

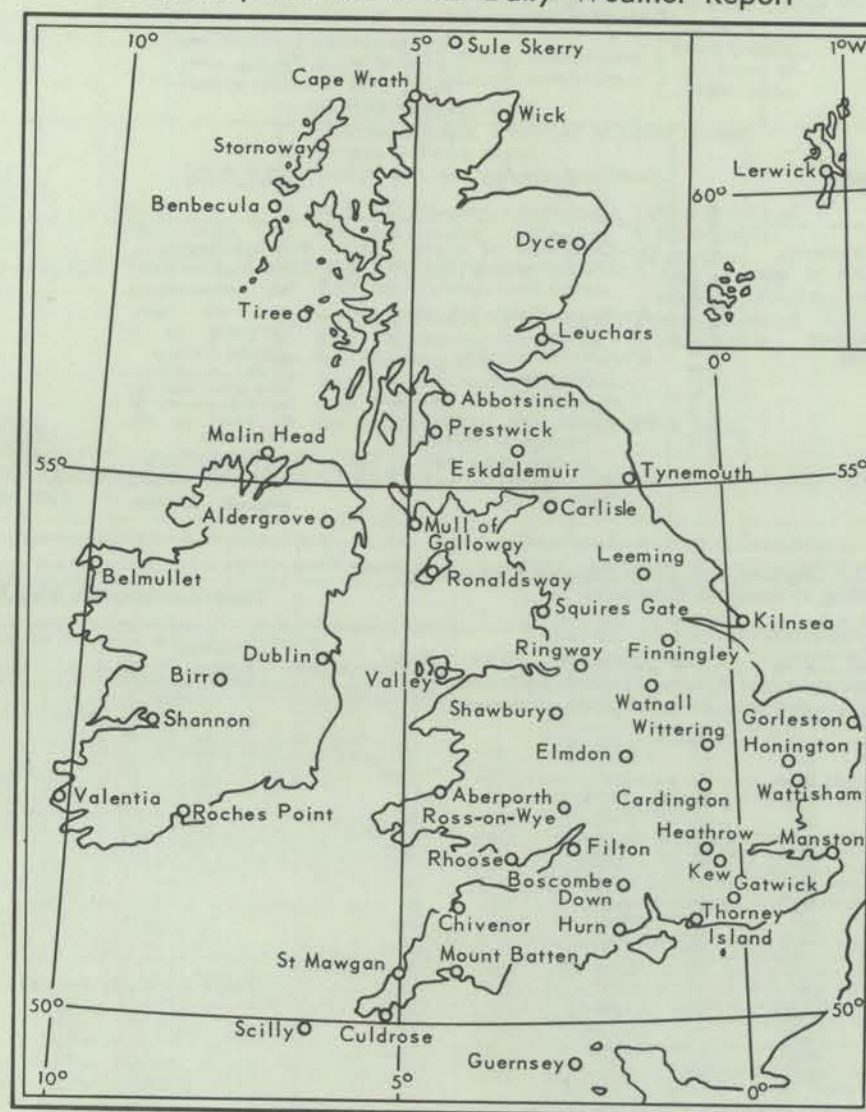
THE DAILY WEATHER REPORT

(INTRODUCTION)



1st January to 31st March, 1974

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.

4. EXPLANATION OF CODES AND SPECIFICATIONS									
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	$\frac{RRT \times T_x E}{RRT_n T_n E}$ $\frac{sss}{T_g T_g}$			
<p>N = Total amount of cloud in eighths (Table 1).</p> <p>dd = Wind direction on scale 01–36 (see also Table 2).</p> <p>ff = Wind speed in knots.</p>	<p>VV = Visibility (Table 3).</p> <p>ww = Present weather (Table 5).</p> <p>W = Past weather (Table 4).</p>	<p>PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths.</p> <p>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 T_T.</p>	<p>Nh = Fraction of celestial dome covered by CL (or CM if no CL).</p> <p>CL = Form of low cloud (Table 6).</p> <p>h = Height above ground of base of lowest cloud (Table 9).</p> <p>CM = Form of Medium Cloud (Table 7).</p> <p>CH = Form of high cloud (Table 8).</p>	<p>Td Td = Dew point temperature in whole degrees Celsius.</p> <p>a = Characteristic of barometric tendency (Table 10).</p> <p>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.</p> <p>Ns = Amount in eighths of individual cloud layer or mass (Table 1).</p> <p>C = Type of cloud (Table 11).</p> <p>hshs = Height of base of cloud (Table 12).</p>	<p>RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h).</p> <p>$T_x T_x$ = Maximum temperature in whole degrees Celsius (09h–21h).</p> <p>$T_n T_n$ = Minimum temperature in whole degrees Celsius (21h–09h).</p> <p>$T_g T_g$ = Minimum temperature on grass in whole degrees Celsius (21h–09h).</p> <p>sss = Duration of sunshine (in hours and tenths).</p> <p>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	I T _w T _w T _w t _T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
<p>99 = Indicator group.</p> <p>L_aL_aL_a = Latitude in tenths of a degree.</p>	<p>Q_c = Quadrant of the globe (Table 17).</p> <p>L_oL_oL_oL_o = Longitude in tenths of a degree.</p>	<p>YY = Day of the month.</p> <p>GG = Actual time to the nearest whole hour G.M.T.</p> <p>i_w = Wind indicator (Table 18).</p>		<p>D_s = Direction of movement of ship (Table 14).</p> <p>v_s = Speed of ship in knots (Table 15).</p> <p>a = Characteristic of barometric tendency (Table 10).</p> <p>pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).</p>	<p>O = Indicator figure.</p> <p>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.)</p> <p>T_dT_d = Dew point temperature in whole degrees Celsius.</p>	<p>I = Indicator figure.</p> <p>T_wT_wT_w = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added.</p> <p>t_T = The tenths figure of the air temperature.</p>	<p>3 = Indicator figure.</p> <p>P_wP_w = Period of waves in seconds.</p> <p>H_wH_w = Height of the waves in units of 0.5 metre.</p> <p>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> <p>P_w = Period of waves (Table 16).</p> <p>H_wH_w = Height of the waves in units of 0.5 metre.</p> <p>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.

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

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11 $\frac{1}{4}$	01	S'W.	191 $\frac{1}{2}$	19
NNE.	22 $\frac{1}{2}$	02	SSW.	202 $\frac{1}{2}$	21
NE'N.	33 $\frac{3}{4}$	03	SW'S.	213 $\frac{3}{4}$	20
NE.	45	05	SW.	225	23
NE'E.	56 $\frac{1}{4}$	06	SW'W.	236 $\frac{1}{4}$	24
ENE.	67 $\frac{1}{2}$	07	WSW.	247 $\frac{1}{2}$	25
E'N.	78 $\frac{3}{4}$	08	W'S.	258 $\frac{3}{4}$	26
E.	90	09	W.	270	27
E'S	101 $\frac{1}{4}$	10	W'N.	281 $\frac{1}{4}$	28
ESE.	112 $\frac{1}{2}$	11	WNW.	292 $\frac{1}{2}$	29
SE'E.	123 $\frac{3}{4}$	12	NW'W.	303 $\frac{3}{4}$	30
SE.	135	14	NW.	315	32
SE'S.	146 $\frac{1}{4}$	15	NW'N.	326 $\frac{1}{4}$	33
SSE.	157 $\frac{1}{2}$	16	NNW.	337 $\frac{1}{2}$	34
S'E.	168 $\frac{3}{4}$	17	N'W.	348 $\frac{3}{4}$	35
S.	180	18	N.	360	36

Variable, or all directions, or unknown, or wayes
confused, direction indeterminate

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

(iii) **General Synoptic Development.**—Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the United Kingdom during the preceding 24 hours together with an indication of the manner in which it is expected to develop.

3. NOTES

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

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

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

(iv) **Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods
18h—06h, reported at 0900h.
06h—18h, reported at 2100h.

(v) Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Practice of Weather Forecasting" which may be purchased from H.M. Stationery Office, 49 High Holborn. (Price £1.05 net).

(vi) Correction sheets will be issued weekly. These will contain corrected observations, where appropriate, for all stations with the exception of the following:—stations in Eire, Sule Skerry, Mull of Galloway, Kilnsea, Guernsey, Scilly.

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 $\frac{1}{2}$ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than $\frac{1}{2}$ 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 $\frac{1}{2}$ 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 pre-

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.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation.	
	01	Clouds generally dissolving or becoming less developed.		31				71	Continuous fall of snow flakes.		
	02	State of sky on the whole unchanged.		32				72	Intermittent fall of snow flakes.		
	03	Clouds generally forming or developing.		33	Severe duststorm or sandstorm.	no appreciable change during preceding hour. has begun or has increased during preceding hour.		73	Continuous fall of snow flakes.	moderate at time of observation.	
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.		34				74	Intermittent fall of snow flakes.		
	05	Haze		35				75	Continuous fall of snow flakes.		
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation		36	Slight or moderate drifting snow.	generally low.		76	Ice prisms (with or without fog).	heavy at time of observation.	
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.		37				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				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.	generally high.		79	Ice pellets type (a).		
	10	Mist.		40		80-90 Showery precipitation	80	Rain shower(s), slight.			
	11	Shallow fog or ice fog, in patches.	40-49 Fog or ice fog at time of observation.	41	Fog or ice fog in patches.		has become thinner during the preceding hour.			81	Rain shower(s), moderate or heavy.
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.		42						82	Rain shower(s), violent.
	13	Lightning visible, no thunder heard.		43						83	Shower(s) of rain and snow, slight.
	14	Precipitation within sight, not reaching the ground or the surface of the sea.		44	Fog or ice fog, sky not discernible.		no appreciable change during the preceding hour.			84	Shower(s) of rain and snow, moderate or heavy.
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.		45						85	Snow shower(s), slight.
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.		46						86	Snow shower(s), moderate or heavy.
	17	Thunderstorm, but no precipitation at time of observation.		47	Fog or ice fog, sky not discernible.		has begun, or has become thicker during the preceding hour.			87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.
	18	Squalls.		48						88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.
19	Funnel cloud(s)†	49		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.	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.	
	21	Rain (not freezing).		51				92	Moderate or heavy rain at time of observation.		
	22	Snow.		52				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.	moderate at time of observation.		94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.		
	24	Freezing drizzle or freezing rain.		54				95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.		
	25	Shower(s) of rain.		55				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.	heavy (dense) at time of observation.		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				98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
	28	Fog or ice fog.		58				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.	60-69 Rain at time of observation.	60							
	61	Rain, not freezing, continuous.		61							
	62	Rain, not freezing, intermittent.		62							
	63	Rain, not freezing, continuous.		63							
	64	Rain, not freezing, intermittent.		64							
	65	Rain, not freezing, continuous.		65							
	66	Rain, freezing, slight.		66							
	67	Rain, freezing, moderate or heavy.		67							
	68	Rain or drizzle, and snow, slight.		68							
	69	Rain or drizzle and snow, moderate or heavy.		69							

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.

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(a) Frozen raindrops or largely melted and refrozen snowflakes.

(b) Pellets of snow encased in a thin layer of ice. HAIL is defined as small balls or pieces of ice (hailstones) with a diameter ranging from 5 mm. to 50 mm. or sometimes more, falling either separately or agglomerated into irregular lumps.

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 almorids 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.

Table 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
0	metres
1	0-50
2	50-100
3	100-200
4	200-300
5	300-600
6	600-1,000
7	1,000-1,500
8	1,500-2,000
9	2,000-2,500
/	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 (h_sh_s) (Code 1677)	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: $\times 30$ = 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 90–99*	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altocumulus (Ac).		Code figures 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	
				Table 17.—Quadrant of the globe (Q_c) (Code 3333)	
				Latitude Longitude	
				1 North East	
				3 South East	
				5 South West	
				7 North West	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 219

MONTHLY SUMMARY

For MARCH 1974

MAINLY ANTICYCLONIC

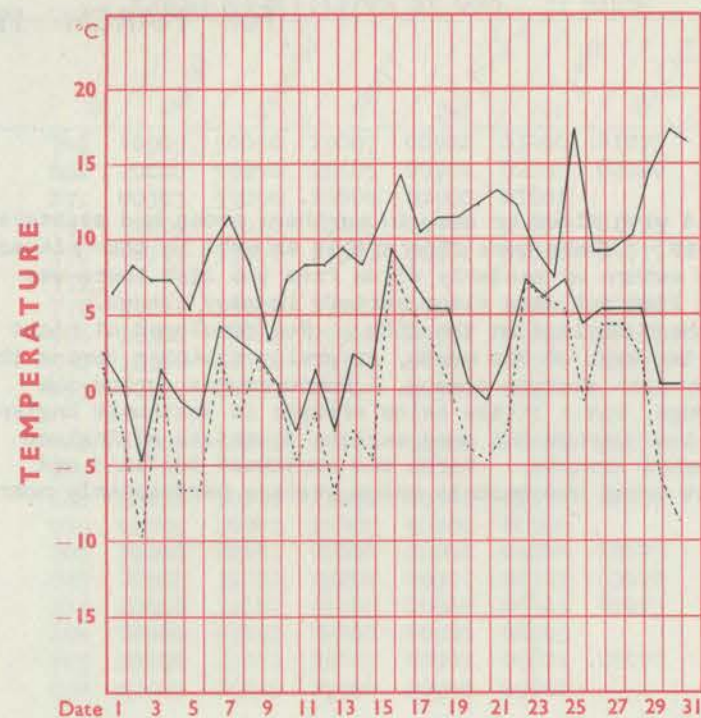
Atlantic fronts crossed all areas on 1st but an anticyclone extended westward from Scandinavia afterwards giving a mainly south to easterly airstream over the country. Depressions over France affected southern districts of the country from the 10th to 13th. Troughs and ridges crossed all areas from the Atlantic during the period to the 21st, but after 21st an anticyclone which intensified over the country moved to Scandinavia and persisted until the end of the month. A mainly easterly airflow was maintained over the country.

Rain preceded by a belt of snow affected many areas with considerable falls in parts of Scotland. This was followed in all districts by wintry showers with some clear or sunny periods. There was rain in western areas on the 6th and 7th and wintry outbreaks affected southern parts of Britain from the 10th to the 13th with extensive mist or fog during the period. From the 14th to the 21st the

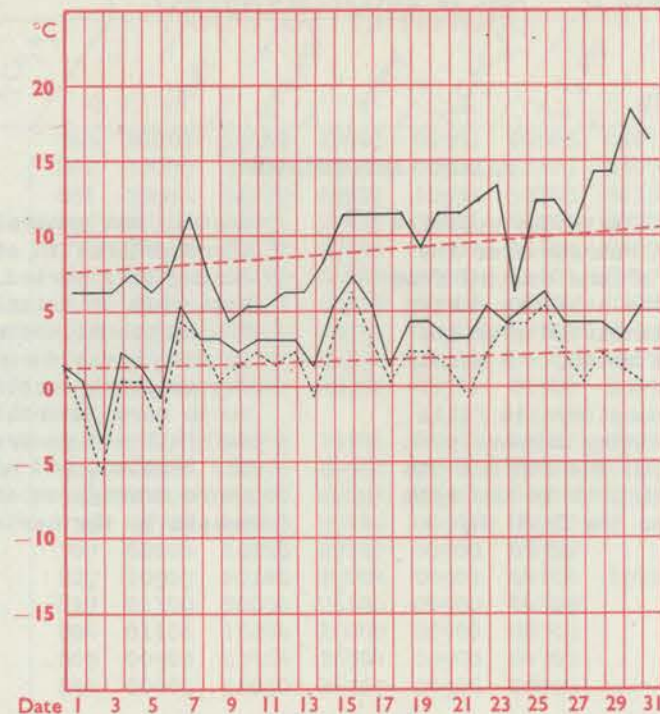
weather was generally unsettled with sleet or snow in northern areas and scattered thunderstorms in other districts. There were fine spells as well in most places during this period. With the return of easterly winds from the 21st there was some rain or drizzle until the 25th but also clear periods in many places. Thunderstorms occurred in southern England on the 25th. Fog developed at night in many areas during the last ten days of the month, generally clearing during the daytime, but persisting all day near eastern coasts. Temperatures during the month were generally near average, but a little below average in southwest England. Rainfall was generally well below average but some eastern districts of England and Scotland had more than average amounts. North and northwest Scotland had above average sunshine but most areas had amounts below average particularly near coasts in the northeast.

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	09.9	-0.2	02.3	+0.2	16.8	(a)	-04.8	03	16	09	09	10.4	30	111	098	1880	183	1907	057	1888	22	16	09	030	081	1866	118	1947	.7	1929	01	01	01		
Thorney Island	10.2	-0.1	03.4	+0.7	17.6	30	-02.7	06	15	03	08	11.0	31	129	097	1958	179	1961	073	1964	21	05	17	023	052	1941	162	1947	03	1961	00	02	00		
Gorleston	07.0	-1.1	03.6	+0.6	12.4	16	-01.0	04	07	01	09	10.3	31	109	087	1908	186	1933	049	1964	22	06	04	024	071	1915	107	1947	03	(a)	00	00	02		
Cardington	09.7	-0.7	02.2	+0.8	17.4	25	-04.3	13	17	07	10	09.1	02	094	078	1954	178	1967	052	1964	21	05	10	021	064	1953	066	1964	02	1961	00	03	01		
Boscombe Down	09.6	-0.3	02.4	+0.4	16.6	(a)	-02.1	06	14	06	07	10.3	31	108	086	1933	185	1948	070	1964	17	09	25	033	073	1931	141	1947	02	1961	01	08	01		
Ross-on-Wye	09.2	-0.9	02.7	0.0	16.7	30	-03.9	13	13	04	10	10.2	31	093	079	1915	188	1929	061	1964	18	08	10	032	065	1859	177	1947	.5	1938	01	02	01		
Rhoose	08.8	-0.8	02.8	-0.3	15.1	31	-02.4	05	18	05	10	10.0	31	105	087	1955	172	1955	080	1964	16	09	14	039	072	1955	096	1963	13	1961	00	04	00		
Mount Batten	10.0	-0.1	04.0	-0.6	15.7	26	-01.9	05	11	06	04	10.5	31	139	104	1921	209	1929	081	1947	15	21	14	070	102	1949	178	1964	03	1961	00	03	01		
Elmdon	08.9	-0.5	01.6	-0.1	15.8	30	-03.0	03	15	10	12	10.2	31	093	087	1928	161	1961	046	1942	21	07	14	021	049	1933	146	1947	05	(c)	00	08	00		
Valley	09.4	-0.1	03.9	-0.1	16.2	26	-00.1	06	12	01	04	09.2	26	126	098	1913	219	1929	052	1936	20	10	06	035	066	1946	144	1947	14	1961	01	02	01		
Ringway	09.4	-0.2	03.0	+0.8	17.7	30	-03.6	03	06	03	04	10.2	31	121	122	1946	169	1948	063	1964	18	14	17	042	093	1929	124	1947	03	1931	00	05	00		
Watnall	08.7	-0.6	02.0	+0.2	14.7	(b)	-02.4	06	10	05	11	10.3	31	081	079	1948	155	1948	048	1964	17	08	14	030	068	1946	143	1947	06	1961	00	07	01		
Finningley	09.1	-0.7	02.1	+0.2	15.2	31	-03.2	06	15	06	12	09.1	18	093	089	1958	160	1967	053	1964	16	07	10	034	097	1958	082	(b)	07	1973	00	04	00		
Tynemouth	06.8	-1.3	02.6	-0.7	12.4	07	-02.6	04	04	03	11	08.3	02	072	072	1937	166	1967	030	1964	18	09	15	042	108	1864	126	1909	.7	1953	00	00	01		
Eskdalemuir	07.2	-0.2	00.8	+1.0	16.4	30	-04.6	02	19	10	08	10.3	29	081	085	1910	185	1929	044	1936	14	14	06	079	078	1910	226	1963	17	1944	01	16	00		
Abbotsinch	08.3	-0.7	02.3	0.0	15.4	30	-04.1	06	12	06	08	09.1	03	080	088	1921	141	1970	039	1936	16	08	06	046	072	1921	143	1921	17	1969	00	07	00		
Leuchars	07.2	-1.3	02.1	0.0	12.0	07	-02.4	02	10	07	05	09.9	02	080	070	1922	187	1929	049	1964	11	08	01	049	120	1922	103	1958	07	1973	00	04	00		
Dyce	07.2	-0.5	01.5	+0.3	11.6	22	-03.6	29	10	08	08	10.3	30	094	087	1925	173	1933	030	1964	15	13	21	062	115	1946	127	1958	07	1953	00	07	00		
Stornoway	08.4	+0.2	03.0	-0.1	13.0	31	-01.5	02	08	04	01	09.2	08	148	137	1881	172	1911	055	1938	19	09	21	032	055	1943	202	1967	19	1969	00	06	00		
Aldergrove	08.8	-0.4	02.2	-0.5	14.8	30	-03.9	02	14	08	06	09.5	20	103	099	1927	181	1929	069	1964	14	15	06	044	077	1927	122	1940	09	1953	00	06	01		
(a) 25, 30 (b) 30, 31																										(a) 1929, 1973 (b) 1964, 1972 (c) 1961, 1944									

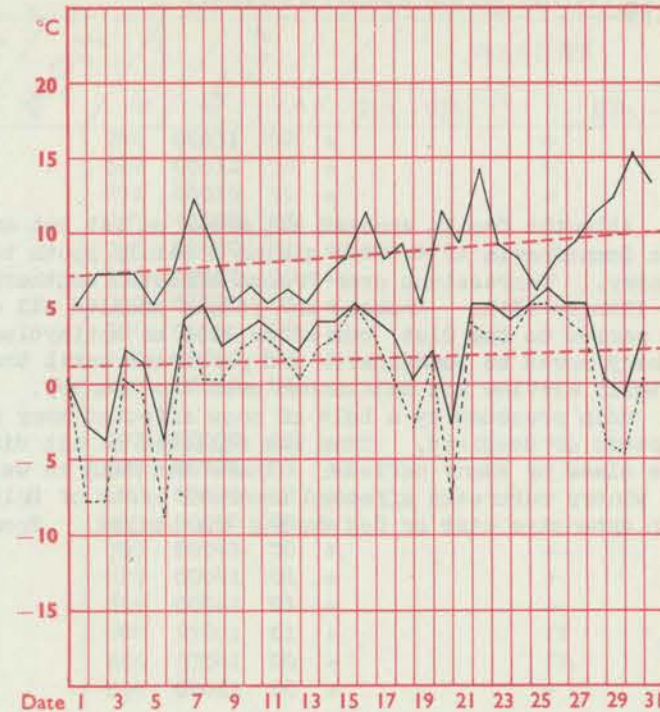
LONDON (Kew)



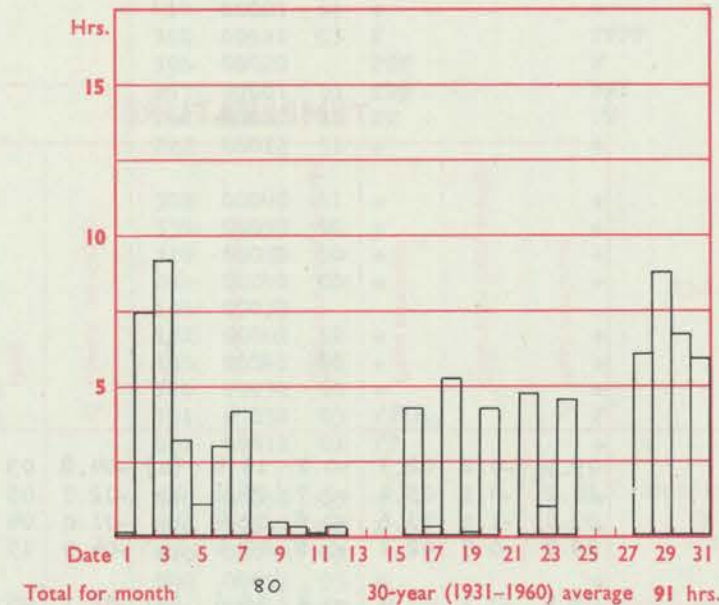
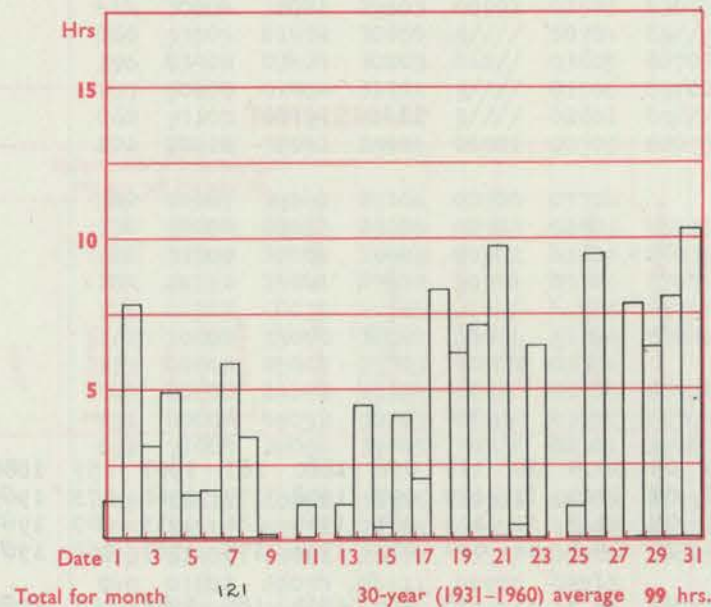
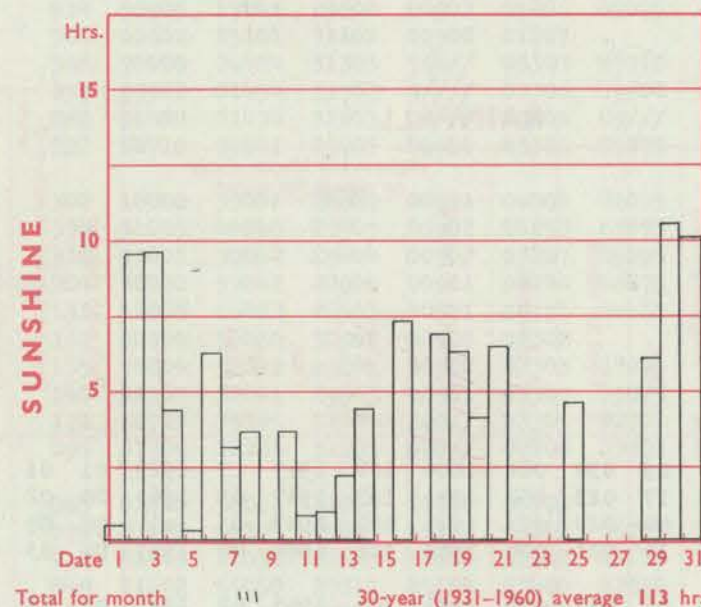
MANCHESTER (Ringway)



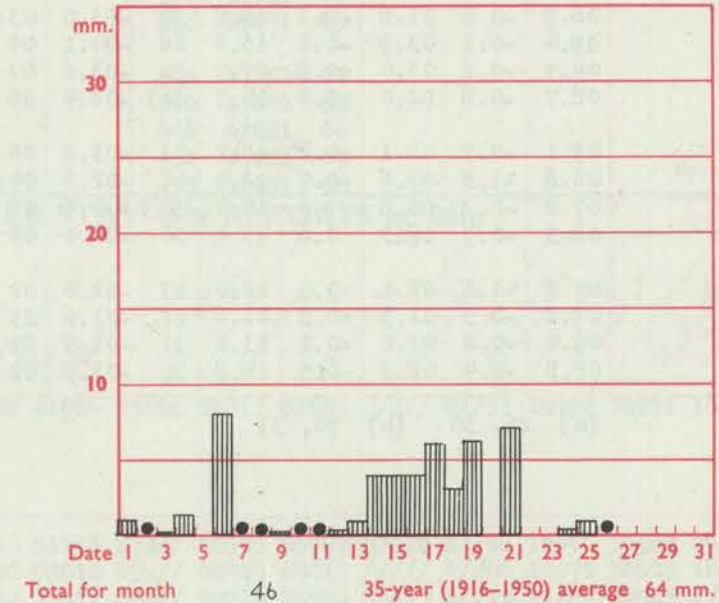
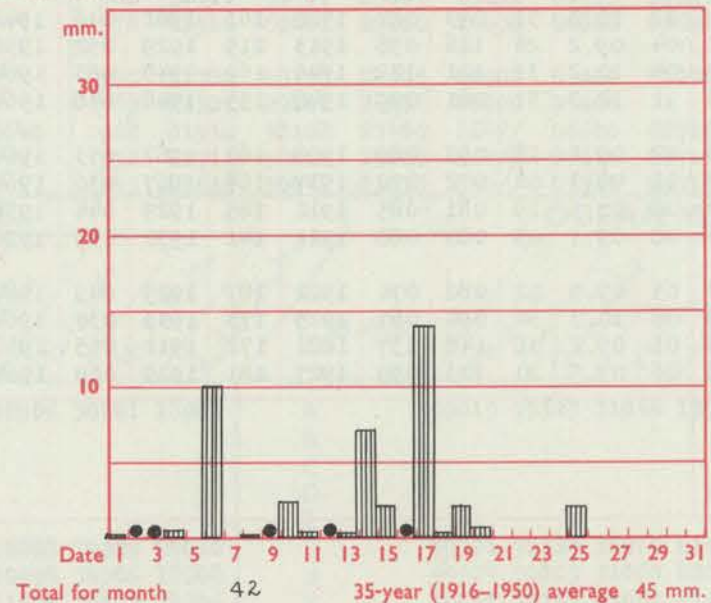
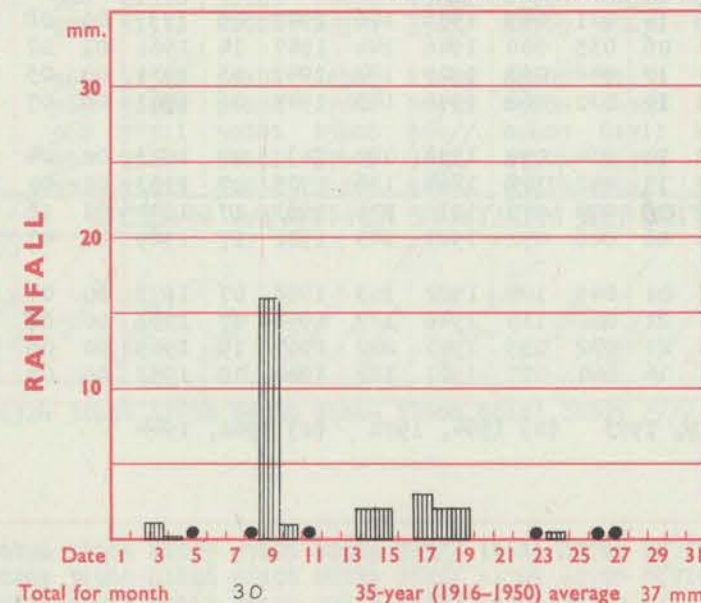
GLASGOW (Abbotsinch)



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



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



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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41057

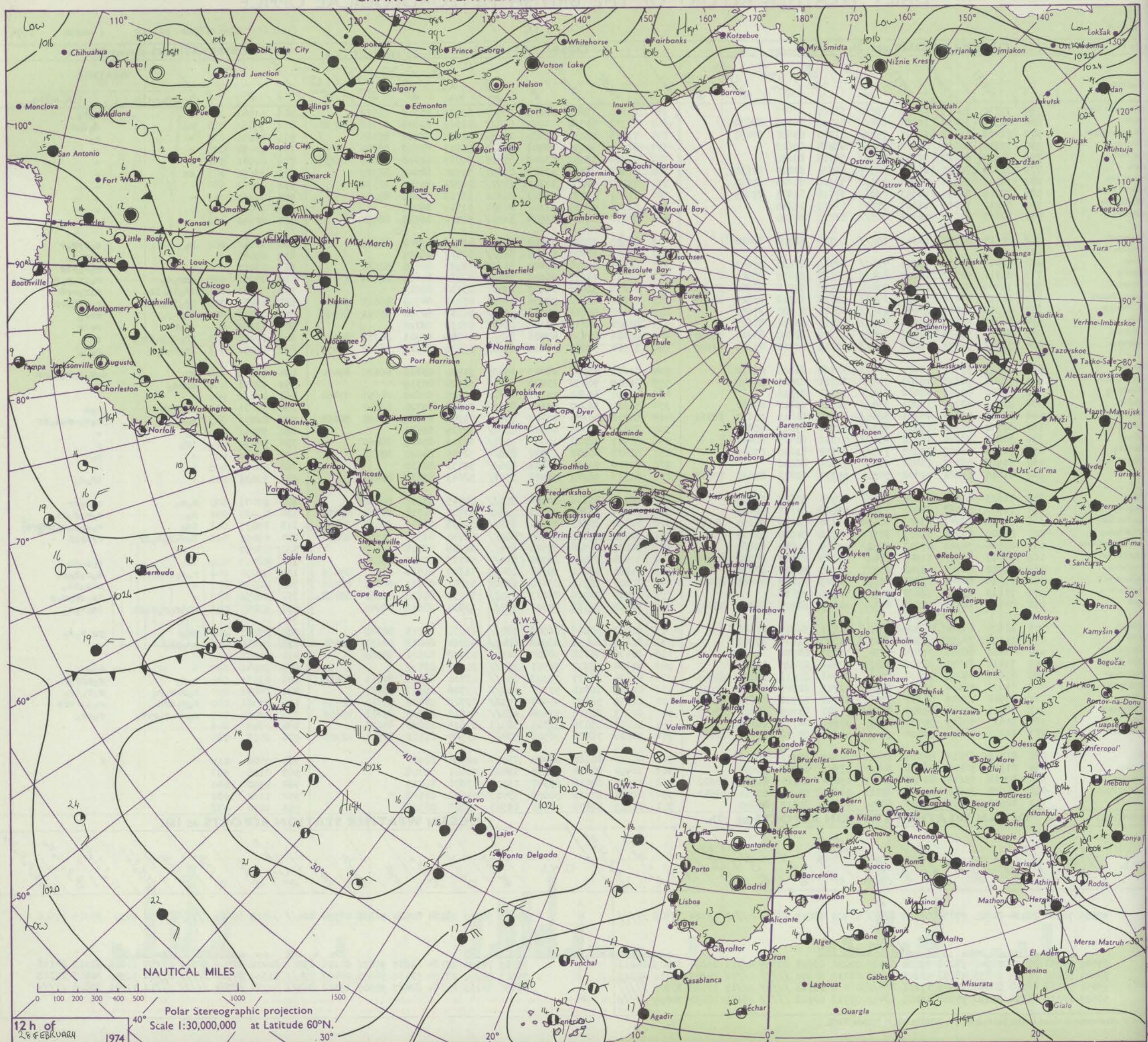
Date of Issue FRIDAY 1 MARCH 1974

Code FM I.L.D.		OBSERVATIONS at 12h. 28 FEBRUARY 1974										OBSERVATIONS at 18h. 28 FEBRUARY 1974										OBSERVATIONS during DAY					
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 E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	71710	59057	16103	756//	53719	87645			746	81715	57602	10403	854//	50726	83715	88622		746	01041	000	+	r _o r _o				
Hurn	862	81707	59032	16304	884//	51719	86818	88630		862	81715	50516	11005	6532//	01625	83708	86712	88530	862	96061	002	r _o	d _o d _o r				
Thorney Island	871	71408	56052	16904	756//	01720	83630	87650		871	71815	57051	12404	15438	52624	81618	87365		871	97051	010	+	r _o				
Manston	797	71704	50052	18003	55552	52714	85623			797	81711	45051	14403	854//	50713	82618	88624		797	00051	019	+	+				
Gatwick	776	82107	50051	17503	857//	52714	88650			776	71708	38052	13003	55506	00719	82620	85638	87275	776	00041	009	+	+				
Kew	775	72209	50057	16704	785//	53720	83820	87650		775	71808	28052	12303	2563//	51720	82640	87359		775	97051	018	sh	+				
Heathrow	772	72107	56052	17004	785//	53718	81825	87650		772	71709	56052	12204	1577//	00722	81650	87362		772	00061	008	+	+				
Honington	586	72009	50057	16803	756//	54716	82635	87645		586	71811	45052	12403	20932	51713	82362	87070		586	00051	007	+	+				
Wattisham	590	51810	56052	16303	55600	53817	85645			590	61506	45051	12602	00901	51711	86072			590	00041	013	+	+				
Gorleston	497	81613	60052	16904	865//	52717	88720			497	81912	48052	13504	6651//	51712	86725	88460		497	00040	012	+	+				
Aberporth	502	81525	20777	10901	853//	00733	82708	88618		502	81630	35636	01703	6712//	03736	86702	88515		502	10041	002	s _o	s _o rrrr _o r				
Ross-on-Wye	627									627	81915	57501	07204	855//	027//	88625			627	05041			d _o r _o r _o				
Filton	628	71410	57052	15203	756//	52728	82630	87645		628	81513	50616	08404	855//	02727	86620	88630		628	03051	000	+	r _o r _o rrr				
Rhoose	715	81311	40777	14802	854//	51627	84615	88645		715	81718	40217	06905	854//	02733	87612	88625		715	93061	000	shr _o s _o	r _o rrrr _o r _o				
Chivenor	707	71515	50017	13605	754//	02732	82714	83622	87640	707	81618	50636	05505	874//	03738	88713			707	90961	000	is _o id _o ir _o	r _o rrrr				
Mount Batten	827	81820	48218	14206	6542//	03828	82712	83622	86645	827	81830	40616	07506	6532//	05733	84709	86615	88525	827	13071	000	pr _o id _o r _o ir _o	r _o r _o RRrr				
St. Mawgan	817	71918	56025	13106	785//	02726	81820	87650		817	82020	50636	04906	6732//	06739	82706	85711	88518	817	08072	000	d _o r _o r _o	rrrr _o				
Silly	804	81817	56626	12307	854//	05730	84714	88623		804	81920	48636	03108	874//	08739	88710			804	13082	000	irrrr	rrir				
Culdrose	809	82115	58216	12907	885//	01729	82820	84625	88630	809	82316	40636	05406	852//	06766	83703	84706	88612	809	17072	000	ir _o d _o r _o irrr	rr				
Guernsey	894	71612	57058	16206	784//	02811	82710	83814	87645	894	81920	57687	11605	6852//	00623	82820	86628	88459	894	01061	001	ir _o r _o s _o	r _o r _o				
Elmdon	534	71811	59057	15601	41402	53724	84818	85072		534	81615	56042	08803	6552//	51730	83623	86630	88460	534	02031	004	sh	s _o r _o s _o r _o s _o rs				
Cardington	559	72006	56057	16203	785//	52721	83825	87640		559	71809	56058	11203	7093//	51624	83759			559	97041	004	shps _o	+				
Wittering	462	71910	48042	16002	764//	52721	87716			462	71510	45042	10503	4561//	53725	82630	84650	87462	462	00031	000	+	+				
Watnall	354	71608	32777	15201	754//	51828	86710	87650		354	81509	56047	09102	855//	51728	83720	88640		354	97031	000	is _o -sh	r _o s				
Shawbury	414	81609	58047	14101	5845//	52733	81815	85617	88362	414	81512	40686	06403	7542//	01740	83714	86622	88458	414	02031	003	s _o is _o	Tr _o r _o -r _o s _o rs				
Finningley	360	81712	57042	15203	855//	52726	85623	88645		360	81611	40047	08902	856//	52729	88040			360	97041	000	s _o	+				
Kilnsea	396	81816	58216	16002	4557//	01722	84625	88460		396	81917	58022	10403	5557//	52715	85625	88460		396	97030	000	ir _o	+				
Leeming	257	71814	56047	14303	755//	53732	81620	87645		257	81613	40042	07002	855//	52736	84620	88628		257	97041	006	+	s _o				
Tynemouth	262	71914	56052	14402	6563//	52624	86630			262	81728	30052	06603	856//	52733	88630			262	00041	005	+	+				
Carlisle	222	61616	61022	12602	58502	55731	82823	83635	85073	222	81319	56042	04102	3567//	52643	83635	88460		222	97031	011	+	ir _o s _o				
Valley	302	71625	60042	09804	755//	52744	83622	87640		302	81734	45636	00304	873//	04745	83709	88712		302	07071	000	r _o r _o	r _o r _o rr				
Ringway	334	71510	50047	14201	754//	53728	84715	86630		334	71514	32042	06503	754//	53736	82714	85622	87650	334	01031	001	s _o	s _o r _o s _o rs				
Squires Gate	318	71615	58047	13201	68456	51738	82818	84650	85362	318	81318	25687	05002	6532//	01636	83707	86635	88459	318	05035	002	is _o	r _o s _o r _o s _o sr _o rs				
Ronaldsway	204	81520	59207	09803	855//	53736	84620	88630		204	81323	57616	00404	853//	02740	83709	87614	88630	204	09051	000	d _o d _o r _o s _o ir	rrsrir				
Mull of Galloway	131	81626	74022	07603	5562//	00739	85640	88460		131	81630	64616	97703	874//	02749	88714			131	03052							
Eskdalemuir	162	71617	58227	11900	784//	54835	82713	83822	87630	162	81414	35702	04200	854//	54735	85712	88630		162	02009	000	is _o	s _o s _o ss				
Prestwick	135	81622	58058	09102	25537	53745	81622	88270		135	71420	57212	99702	15478	51647	81714	83360	85465	135	97031	000	r _o s _o is _o pr _o	d _o r _o r _o s _o				
Abbotsinch	140	71318	60047	09803	4551//	54845	81620	84645	87460	140	80607	16717	01400	6542//	51641	83711	86621	88535	140	02036	000	+	sss _o is _o				
Leuchars	171	71813	62022	12003	756//	53736	87632			171	81412	60022	04203	6552//	54732	82620	86630	88462	171	96056	002	+	is _o sr _o s _o s				
Dyce	091	81625	12777	12302	853//	01729	81708	85714	88640	091	81623	50027	04503	855//	53831	83626	88645		091	93041	007	shir _o r _o s _o sh	shir _o s _o				
Lérwick	005	71634	65022	12904	784//	52831	81815	87628		005	81632	50808	06503	884//	02731	86815	88632		005	93041	000	pr _o	pr _o r _o r _o				
Wick	075	51727	70018	08903	48430	51740	81714	83818		075	81820	62052	02904	6847//	51724	84818	84632	86360	075	97041	015	ir _o ps _o	+				
Sule Skerry	010	41437	66028	05304	4350	01755	84920			010	81430	66028	98805	2257//	03728	82820	88360		010	92071							
Cape Wrath	049	51412	81031	03603	35570	53744	83620	85360		049	81424	58707	96501	874//	00728	88710			049	97041	025	+	is _o				
Stornoway	026	81627	65052	01404	854//	51746	81618	85625	88656	026	81624	56617	95503	853//	02731	83707	84711	88618	026	01051	000	r _o s _o	r _o rrrr _o r				
Benbecula	022	81633	56616	98803	7532//	02741	82709	84615	87619	022	81624	56616	93503	853//	03726	86707	88617		022	04041	000	r _o rrrr _o r _o	r _o r _o ir _o				
Tiree	100	81542	57612	01803	7542//	02743	82710	86615	88458	100	81535	56697	94903	7732//	03728	84706	85710	88530	100	09061	000	r _o r _o rrs	r _o s _o r _o rs				
Aldergrove	917	81416	50606	05604	853//	01743	83709	85712	88616	917	61711	80016	97604	683//	01817	82708	83818	85622	917	06052	000	r _o -r _o r _o rrr _o	r _o rrr _o				
Malin	980	81635	57615	00703	4742//	02746	84712	88540		980	51913	75036	95305	585/3	03615	82820	84635		980	0705	006						
Belmullet	976	72203	78216	98406	734//	04614	82712	84717	82920	976	52510	78258	96506	534//	03504	81717	83920	82920	976	2009	030						
Birr	965	81918	62616	02005	7742//	04647	87712	88458		965	20000	80018	98905	23500	02504	82920			965	0408	019						
Dublin	969	81717	56205	05406	864//	03749	85713	88635		969	32410	80016	9840														

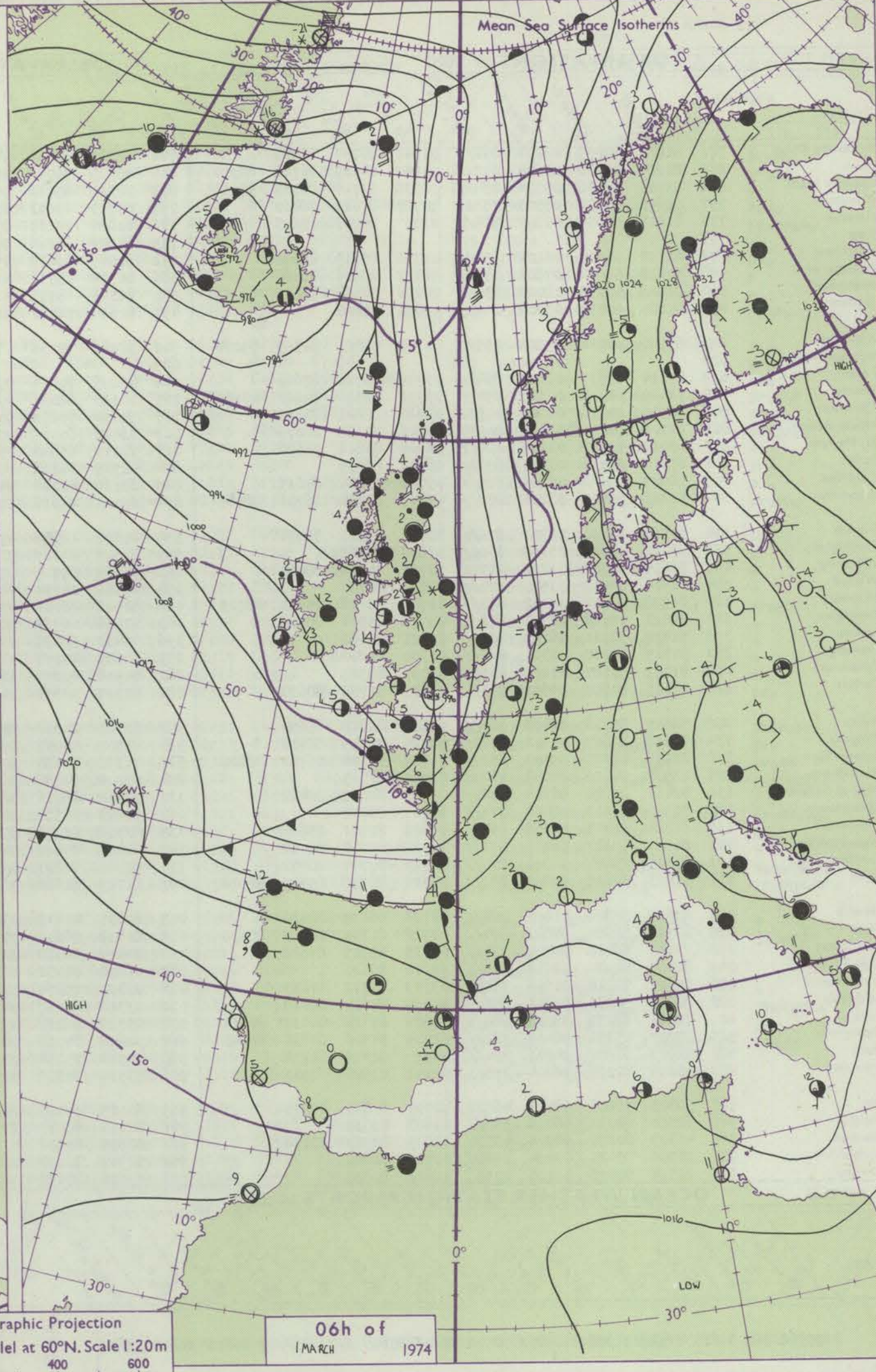
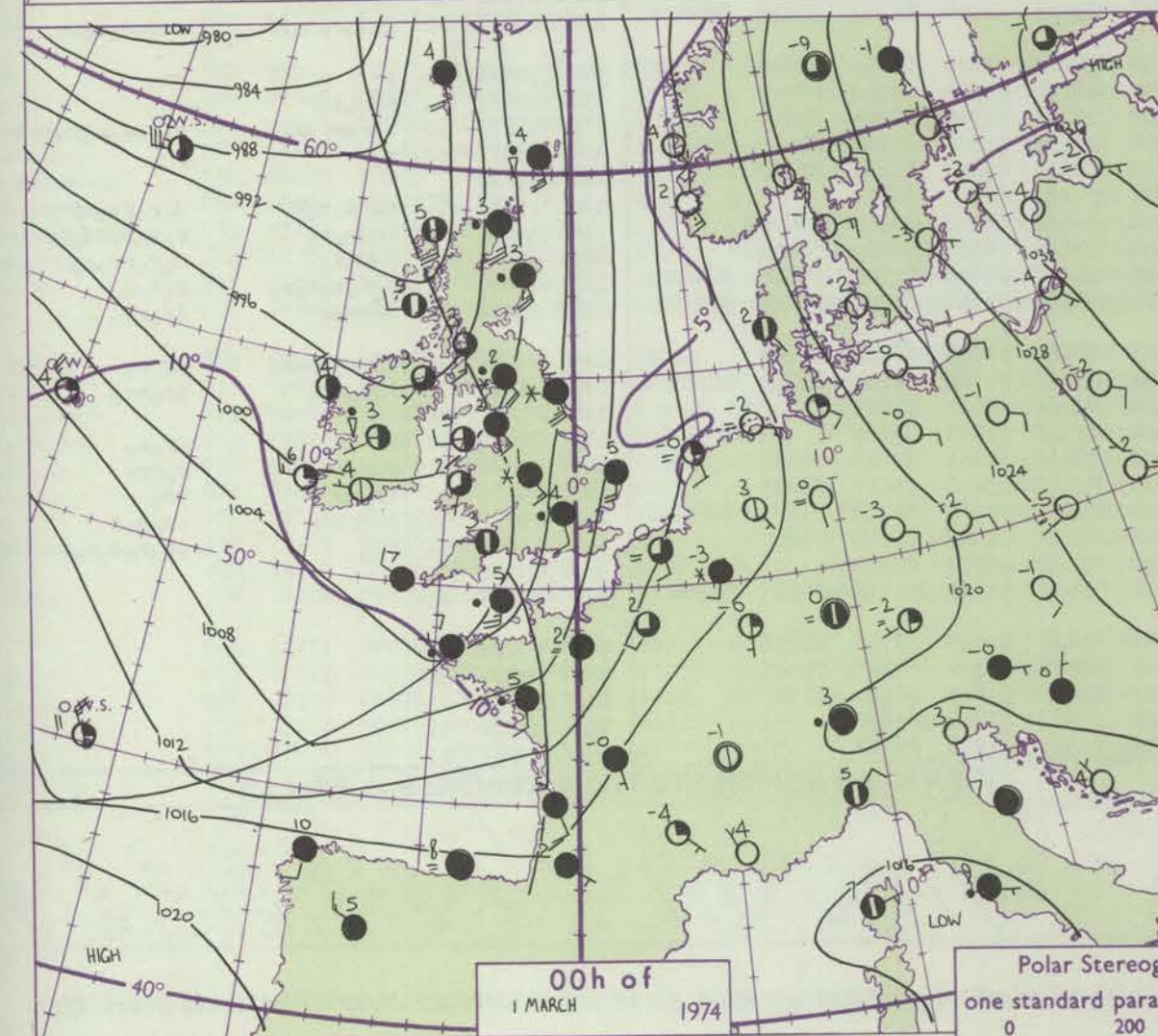
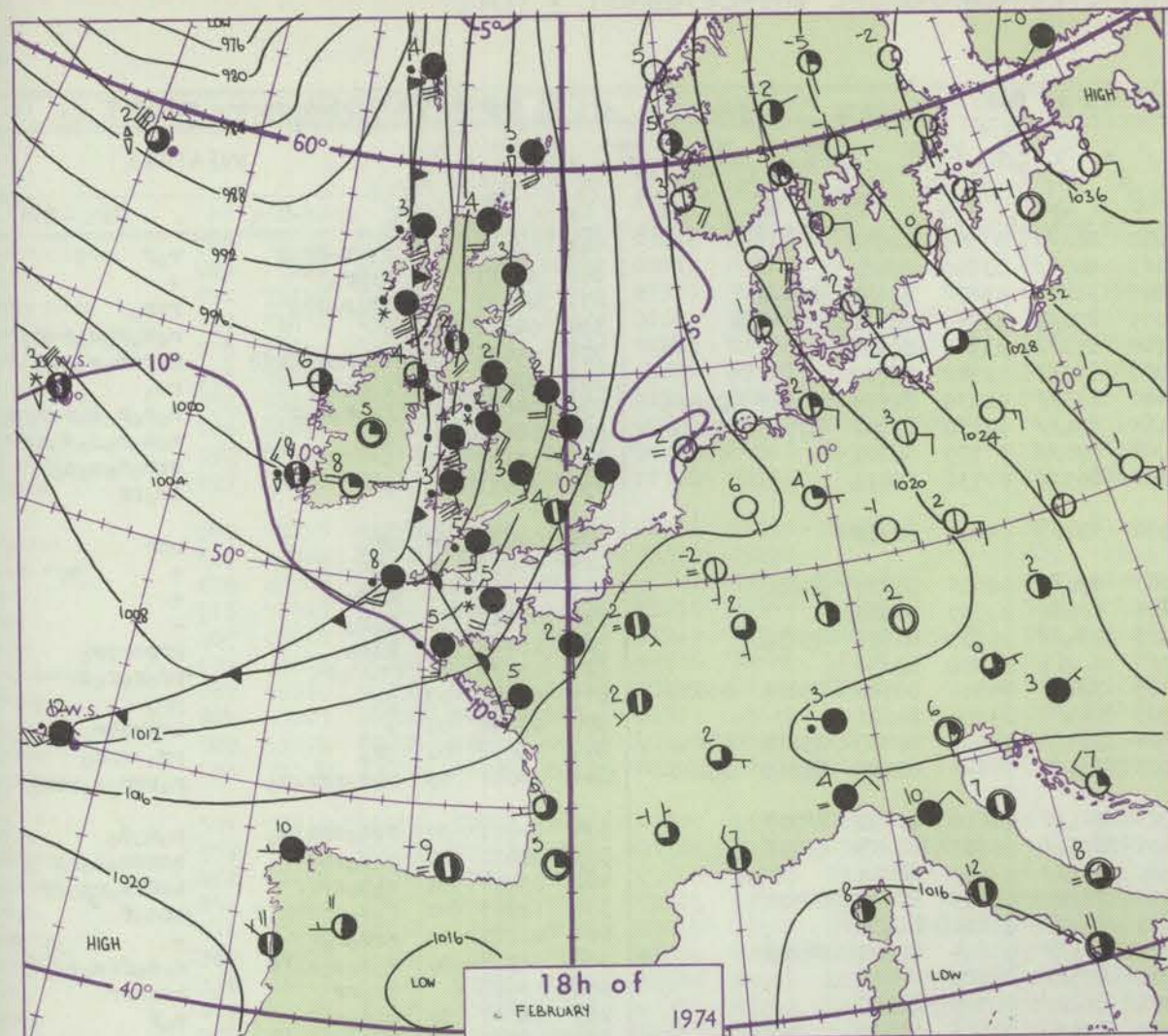
[illegible]

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



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the deep low to the west of Scotland moved northwest and became slow moving over western Iceland. Its associated cold front moved eastward into the British Isles but became slow moving over eastern districts and a low centre developed on the front over northern France. During the next 24 hours the

frontal trough will become almost stationary in the North Sea with the low over France moving a little southeastwards. The main low will be in the Denmark Strait and a ridge of high pressure will develop to the west of the British Isles.

Issued at midday FRIDAY 1

March 1974

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

Code FM II.D										OBSERVATIONS at 00h. 1 MARCH 1974										OBSERVATIONS at 06h. 1 MARCH 1974										OBSERVATIONS during NIGHT									
Station										iii Nddff VVwww PPPTT NChChh NChChh Td app 8N5Chh5 8N5Chh5 8N5Chh5										iii Nddff VVwww PPPTT NChChh NChChh Td app 8N5Chh5 8N5Chh5 8N5Chh5										iii RRT Tg Tg Tg WEATHER									
																														21h.—03h. 03h.—09h.									
Boscombe Down	746	81622	40657	03202	872//	01741	84704	88706		746	82907	08467	97203	860//	03509	88700		746	02021	01	rsrs-rro	ro																	
Hurn	862	81724	40636	03604	6732//	04742	84709	86712	88514	862	83005	70036	97103	8092//	03805	88460		862	17021	51	rrro	+																	
Thorney Island	871	81720	57636	05704	854//	02738	82710	84713	88616	871	82312	60026	96807	3577//	05634	83650	88460	871	08031	03	ir-ro	rrr																	
Manston	797	81815	50052	09503	7551//	50727	87625	88460		797	81723	19692	01001	870//	01740	88701		797	02011	01	+	ro-ro-ro-ro-rro																	
Gatwick	776	81815	56697	07203	854//	01730	84710	88625		776	81612	32237	97704	873//	03743	88707		776	09011	50	ro-ro-ro-rro	rrrro																	
Kew	775									775	81507	58216	97303	873//	01742	88707		775	03021	01	ro-ro-rro	rrr																	
Heathrow	772	81712	56606	06104	854//	01736	85615	88650		772	81507	56617	97402	853//	02639	82706	87708	772	04011	01	ro-ro-ro	ro-ro																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue 2 MARCH 1974

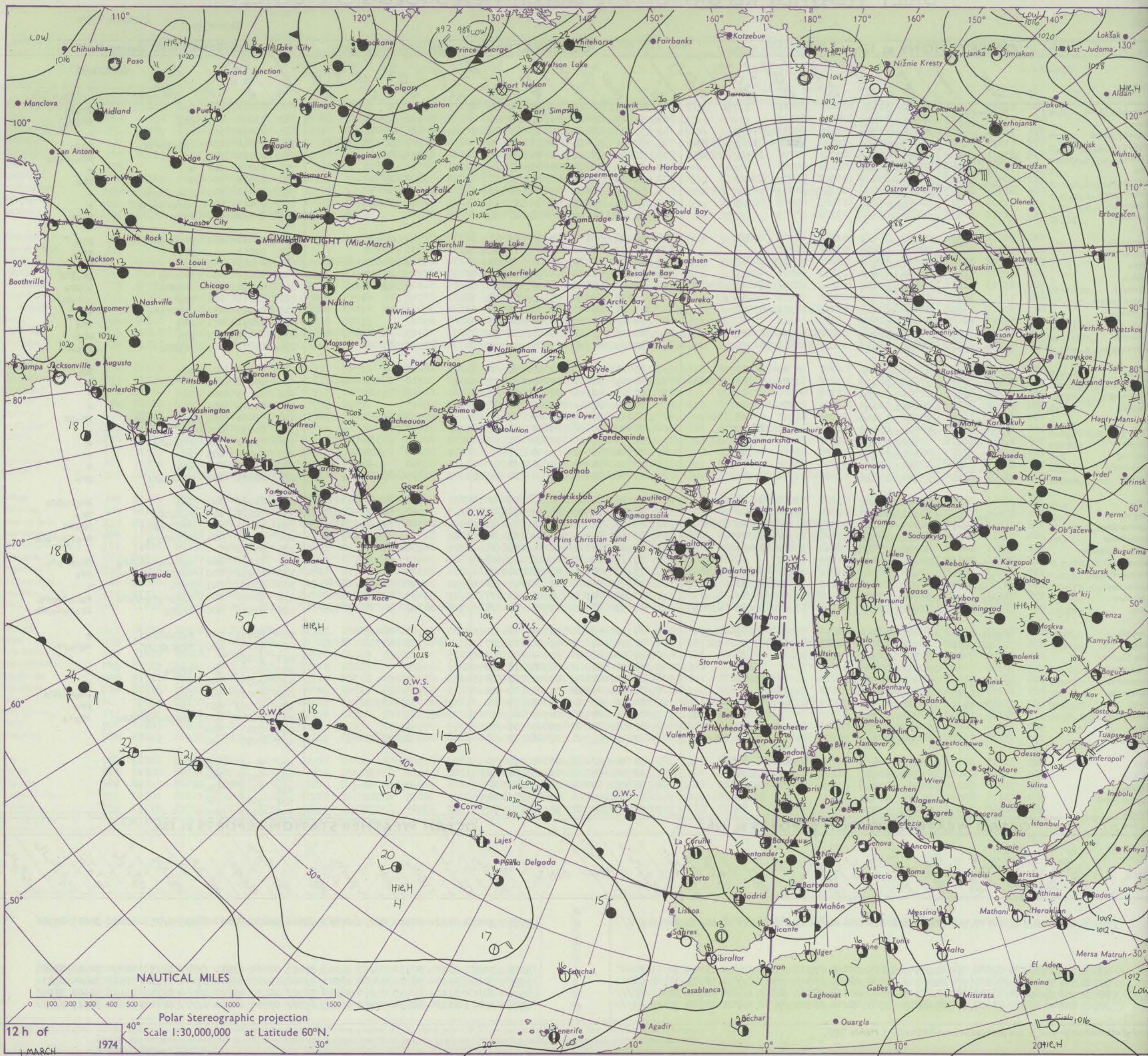
No. 41808

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
1 MARCH 1974										1 MARCH 1974																			
Station	iii	Nddff	VVwwwV	PPPTT	N _N Ch _C M _H	T _d T _a pp	8N _S Ch _S h _s	8N _S Ch _S h _s	8N _S Ch _S h _s	iii	Nddff	VVwwwV	PPPTT	N _N Ch _C M _H	T _d T _a pp	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	63313	64014	98606	51401	03212	85812			746	42915	78011	02605	39501	01228	81920			746	92081	067	+	+	proSo					
Hurn	862	43109	65031	98907	21502	02211	82822			862	32915	80018	03605	19503	02233	81920	83072		862	93091	055	pro		proPr					
Thorney Island	871	73110	72032	98006	41408	02310	84812	87272		871	73008	75032	02006	42502	01325	84824	83072		871	00071	024	+		+					
Manston	797	81814	45687	98202	872//	02606	87272	88704		797	83312	59027	00504	853//	02221	81709	83612	88620	797	06041	000	roSorrsrso		rodo					
Gatwick	776	83211	57058	97904	853//	02211	82708	86711	88625	776	73005	62032	01604	32501	01222	83824	86075		776	93051	010	+		proProSo					
Kew	775	73206	56056	98204	763//	02214	87708			775	72602	59022	01805	754//	02321	82719	86625	87636	775	00061	005	+		+					
Heathrow	772	83408	59026	98004	853//	01212	86709	88613		772	73204	50802	01505	785//	03320	83820	87632		772	97061	006	+		pro					
Honington	586	81604	25717	97301	870//	00605	84701	86702	88704	586	83103	30057	00602	853//	01226	83707	88614		586	03021	000	soSofddo		+					
Wattisham	590	81508	40717	96801	872//	01705	85703	88705		590	83306	30057	00202	854//	01225	82711	88614		590	05021	000	soSossdodof		+					
Gorleston	497	81728	30636	98003	874//	02710	88715			497	82502	40616	99603	874//	02316	88715			497	05042	000	rro		roiro					
Aberporth	502	73116	69258	00705	734/3	02216	81915	87822		502	63120	66158	06105	69463	50338	82918	83825		502	95061	022	proprophprhph		pro					
Ross-on-Wye	627	52008	82032	98806	58500	03308	85820			627	72613	82258	03204	14663	02332	81635	87358		627	97081		pro		pro					
Filton	628	62702	50051	99206	58432	03207	83710	84818		628	62907	82022	04105	68403	01234	84818	85650	86068	628	97081	049	jf		pro					
Rhoose	715	72913	66021	99606	21432	03212	82812	87075		715	53210	62278	05203	59300	02333	82709	84918		715	02071	030	proPho		proPhr					
Chivenor	707	63213	81018	00907	59402	03219	82916	84818	85070	707	43022	80018	06406	49402	00229	81914	83818		707	01091	034	proPho		phpro					
Mount Batten	827	73316	70258	01806	594/2	02220	84915	83818		827	33016	69258	07506	39403	50233	82918			827	01071	051	prphr		phrpro					
St. Mawgan	817	53319	75258	02506	29463	03225	82912	83070		817	53220	80028	08706	52500	02230	85826			817	01071	051	phrprpro		+					
Scilly	804	53223	80028	04807	52500	01227	85820			804	53921	80158	10606	52500	02226	85820			804	92091	071	prh		pro					
Culdrose	809	53320	80878	02507	49403	03222	83918	83820		809	63316	82158	09205	69400	50233	81710	82922	83828	809	01072	077	pho		pho					
Guernsey	894	73320	63278	00006	6943/	04218	86818	81930		894	43025	82278	06505	49402	02338	81916	83820		894	02071	019	proPho		proPho					
Elmdon	534	73110	45051	98403	763//	02307	83709	86711		534	73015	62038	02005	624/2	01226	86817			534	91061	031	pro		pro					
Cardington	559	73208	48057	97603	5631/	01306	85707	83620	87460	559	82905	58052	00204	5547/	02121	82710	85625	88360	559	00051	001	+		+					
Wittering	462	73207	25107	97702	762//	01302	84705	87706		462	72603	40042	01002	754//	01221	84618	87624		462	00035	004	ff		+					
Watnall	354	73103	35057	98302	762//	01304	83705	87710		354	82704	25041	01203	854//	01322	88617			354	00045	003	f		+					
Shawbury	414	73209	57252	98706	6946/	03205	81910	03815	86630	414	73213	68808	02903	794//	02225	83713	86917		414	03061	006	proPrsprproSo		proPr					
Finningley	360	80000	15107	98001	852//	01500	82704	88616		360	70000	30102	00502	754//	01321	87616			360	00035	000	+		+					
Kilnsea	396	81910	58616	97603	6547/	02606	83715	86625	88360	396	62905	57016	99903	25571	00220	82625	84360	86075	396	01031	000	irorooro		+					
Leeming	257	81505	22227	98301	861//	01701	86702	88703		257	72704	56042	00103	754//	02317	81618	87624		257	97035	003	iso		+					
Tynemouth	262	82011	39026	98502	856//	01400	88630			262	72803	30052	99604	7097/	01311	87358			262	91041	001	iro		+					
Carlisle	222	71107	62607	97703	7547/	03104	81710	84714	86640	222	62706	80018	00704	58431	01326	81715	85650		222	01061	002	rsroSooro		pro					
Valley	302	73112	80028	99906	784/2	03217	83815	85818		302	73116	80028	04605	53463	00231	81915	84820	86070	302	01061	008	pro		phoroPro					
Ringway	334	82605	25687	98403	872//	02004	85704	88706		334	72811	60808	01404	784//	02223	81710	84814	87635	334	92061	013	roSoPro		pro					
Squires Gate	318	71503	42048	98504	6847/	03307	81710	84825	85642	318	73120	62258	01904	784//	02322	82712	84820	85630	318	01071	016	prsrropro		proPr					
Ronaldsway	204	73113	82018	98805	784/2	02115	81711	86816		204	73111	84018	03504	694/2	01226	81712	82914	83818	204	03061	004	proProSo		prophoroPr					
Mull of Galloway	131	83021	84808	98104	6562/	03212	86630	88460		131	83020	84838	02704	6367/	02226	86930	88360		131	05052									
Eskdalemuir	162	80000	40507	98101	871//	01205	88702			162	73114	60266	00403	43402	53321	81917	86073		162	91036	002	soSodoroSoiro		proproSo					
Prestwick	135	73413	65805	97705	784//	03216	82710	84816	87645	135	33208	80018	01703	19412	01221	81914			135	02051	000	proPr		pro					
Abbotsinch	140	82706	60216	97203	4532/	03212	82708	84650	88459	140	72607	81026	01304	18478	02220	81818	83360	86260	140	01053	001	oro		+					
Leuchars	171	81511	63617	96504	853//	02102	81708	83712	87615	171	82909	60587	99801	853//	01223	83707	83615	88645	171	08046	000	roSooro-roSo		roSoSdoro					
Dyce	091	71715	40216	97604	784//	02107	82710	85812	85645	091	82503	30606	99803	7542/	02316	82711	86616	88557	091	03046	000	irooro		irooroSooro					
Lerwick	005	81733	45218	99105	5841/	02801	81710	83815	88456	005	81722	58058	00704	16437	01208	81710	88270		005	02041	000	rooroPhoro		+					
Wick	075	72009	68808	96904	7843/	00215	81714	83820	86635	075	72802	80227	99901	6533/	00214	81708	83718	86635	075	04045	000	prooroPr		soSors					
Sule Skerry	010	80000	74216	95504	3252/	03207	83820	88460		010	42805	82018	99106	43500	02215	84920			010	91062									
Cape Wrath	049	82308	74027	95903	5552/	02216	85620	88460		049	52704	84012	98905	55500	00216	85620			049	02051	001	iroSo		+					
Stornoway	026	62713	82018	97406	18431	00223	81818	86070		026	32304	81011	00203	29403	51216	81915			026	00071	042	+		+					
Benbecula	022	23013	66151	98506	29402	01221	81916			022	50000	86278	01002	39402	01213	83915			022	93071	065	pho		phoroPro					
Tiree	100	73214	87152	99006	2947/	00224	81917	86464		100	62912	60801	02303	59462	01217	81710	85914		100	97071	031	jp		pro					
Aldergrove	917	73105	60258	00404	783//	02217	84707	83816	86630	917	22914	84018	04503	29402	52223	82918			917	01052	032	dorooroSorspro		proSo					
Malin	980	73214	84028	00406	4946/	00223	84918	84359		980	52805	80808	03803	594/3	00318	85919			980	0307	024								
Belmullet	976	73104	78808	04004	69463	00220	81715	86920	85920	976	73015	81858	07002	795//	01318	86920	85920		976	0207	044								
Birr	965	53211	82036	03305	425/2	00314	84820			965	12704	82258	08003	13500	51227	81920			965	0106	073								
Dublin	969	73017	82028	01206	58402	01217	84816	85070		969	42910	84028	06105	19402	51228	81918	83630		969	9507	064								
Shannon	962	72718	80878	05504	735//	01224	87922	84922		962	32806	83018	08804	29502	01216	82920	81920		962	0206	034								
Roche's Point	952	63118	80016	05905	13402	01226	81817	85070	81917	952	12602	80018	09804	19402	50225	81817	81917		952	9507	060								
Valentia	953	73408	80878	08004	73500	01121</																							

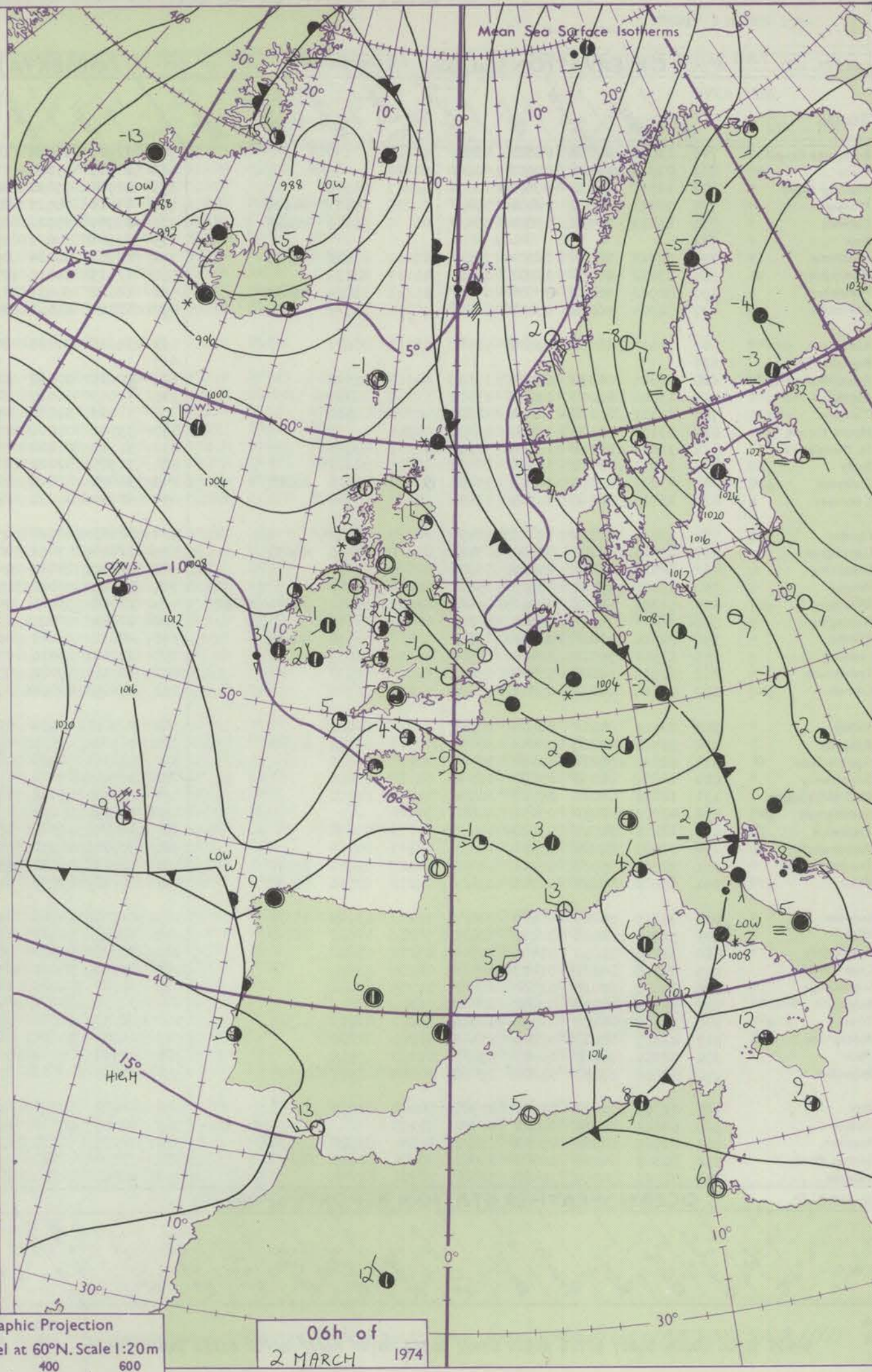
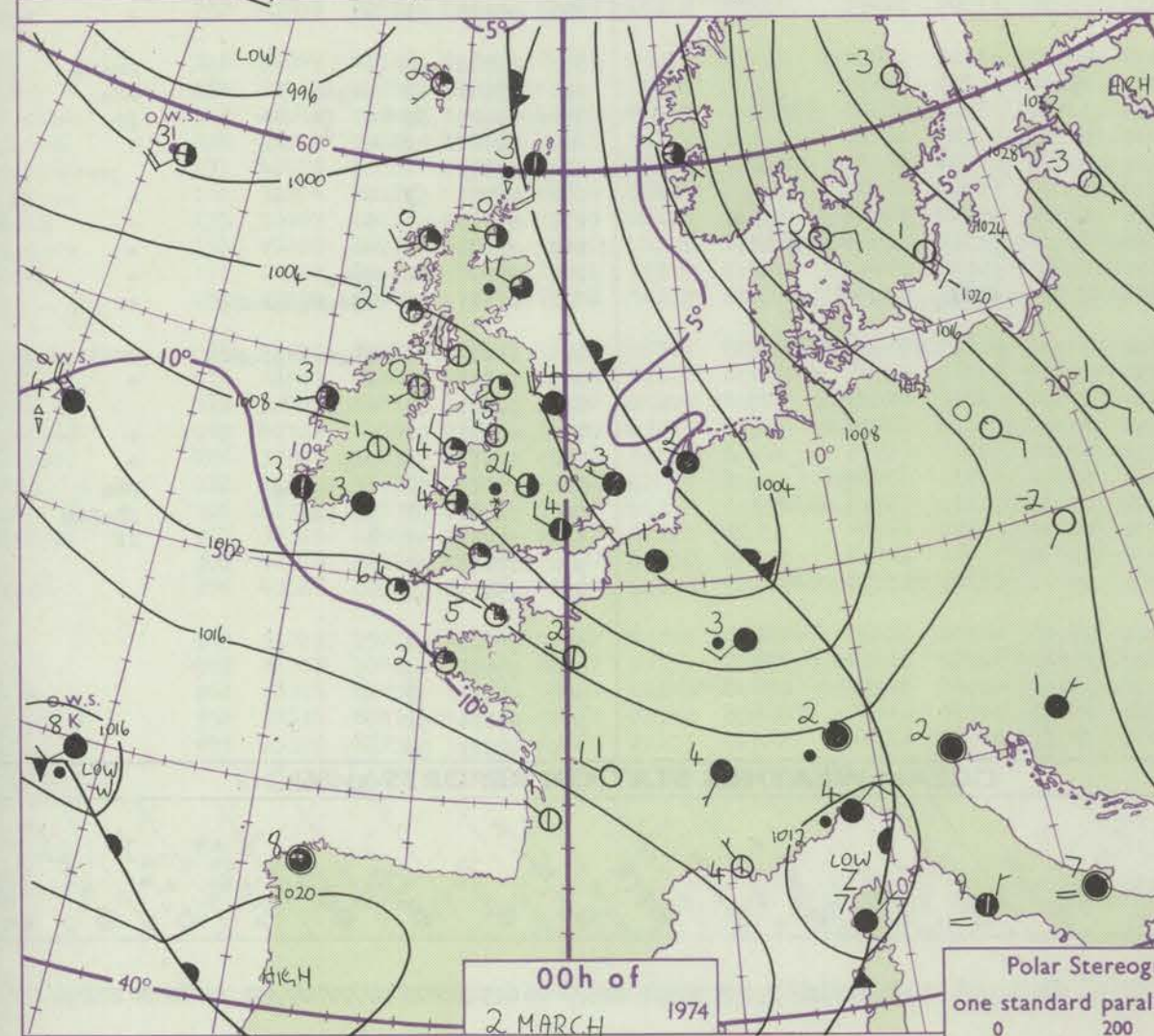
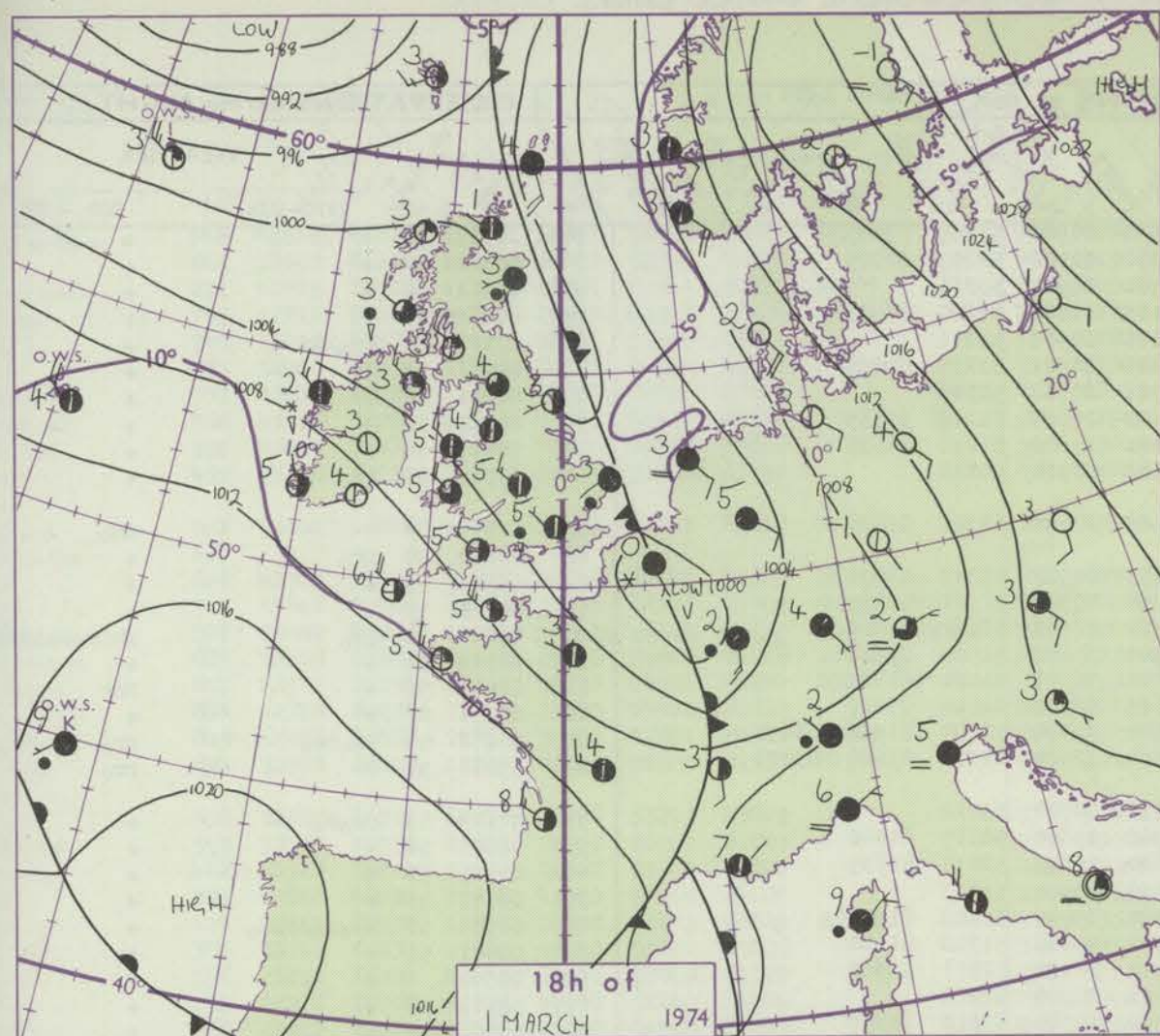
Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.	99L ₃ L ₃ L ₃	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _L hC _M C _H	D _S v _S app	8N _S Ch _S h _S	8N _S Ch _S h _S	OT _S T _S T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₃ L ₃ L ₃	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _L hC _M C _H	D _S v _S app	8N _S Ch _S h _S	8N _S Ch _S h _S	OT _S T _S T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
A	99565	70510	01124	82825	96858	10153	825//	00112	88820	////	0//58	10287	30506	////	A	99565	70510	01184	62320	98158	07853	68500	00820	82820	86635	0//58	10286	30605	27906	
B															B															
C															C															
D															D															
E															E															
I	99589	70188	01124	32520	96268	94901	39400	00105	83910	////	0//51	10764	30911	22005	I	99589	70187	01184	32822	98278	96103	39403	00210	83910	////	0//51	10794	30908	31008	
J	99523	70199	01124	72825	98278	10706	49468	00701	81912	83815	0//51	10937	30505	28013	J	99524	70196	01184	73020	97268	10303	49468	00105	83912	87270	0//02	10968	30404	29014	
K	99450	70159	01124	73309	98031	20109	2653/	00118	82633	86363	0//04	11188	30807	////	K	99450	70162	01184	82405	97616	18008	3252/	00718	83820	88540	0//06	11188	30602	30005	
M	99661	10018	01124	71634	97152	04705	6958/	00714	86920	////	0//01	10662	30813	////	M	99663	10017	01184	81636	97152	03305	6958/	00705	86920	////	0//02	10684	30913	////	

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

A depression near Iceland has moved slowly north during the past 24 hours while an associated frontal trough over western districts of the British Isles has moved eastwards into the North Sea. During the next 24 hours a shallow depression is

expected to remain slow moving in the eastern North Sea and a ridge of high pressure develop to the west of the British Isles.

Issued at midday SATURDAY 2 March 1974

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

OBSERVATIONS at 00h. 2 March 1974										OBSERVATIONS at 06h. 2 March 1974										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	03011	64028	08601	00900	51221				746	32907	70030	10950	00900	51209	83075				746	30513	55	+	+					
Hurn	862	02811	75028	08902	00900	00220				862	22702	65020	11351	00902	52209	82075				862	00521	57	+	+					
Thorney Island	871	12911	65031	07603	10970	01223	81359			871	02904	75020	10701	00900	50211				871	00011	54	+	+						
Manston	797	72913	60022	04404	784//	01216	85811	84626		797	13014	70021	08103	11400	01220	81813				797	00021	00	+	+					
Gatwick	776	83011	70038	06604	854//	01220	81616	88622		776	02809	75021	10101	00900	51216				776	97511	54	proso	+	+					
Kew	775									775	22604	62021	09801	00901	51215	82075				775	00001	53	+	+					
Heathrow	772	72912	80038	06304	785//	01220	83820	87630		772	02905	80021	09701	00900	51104				772	00501	52	+	+	+					
Honington	586	83012	40052	03903	856//	01113	88632			586	12913	60011	07400	15600	51215	81635				586	00001	52	+	+					
Wattisham	590	82912	50052	03504	855//	01111	81622	88632		590	12812	60031	07101	15601	51210	81635				590	00011	51	+	+					
Gorleston	497	82904	56026	03003	865//	01215	88721			497	02814	64011	05502	00900	00216				497	97010	01	iro		+					
Aberporth	502	53112	82038	10104	52500	51113	85821			502	22606	84031	10403	28500	52301	81820				502	97011	54	+	pho					
Ross-on-Wye	627									627									627	97004	54	pro		+					
Filton	628	12805	80028	08703	15600	50118	81640			628	32505	80030	10601	00902	51207	83072				628	00511	55	+	+					
Rhoose	715	13008	80028	09901	15500	51119	81620			715	33003	80030	10851	00901	51301	83075				715	00513	59	+	+					
Chivenor	707	23312	81018	10804	22500	50215	82822			707	31007	82028	11401	22502	51602	82825				707	03011	51	pro	phproso					
Mount Batten	827	03106	65028	11504	00900	50214				827	33502	75011	11900	35600	51500	83640				827	00513	54	+	+					
St. Mawgan	817	33013	81021	12005	32500	02111	83828			817	31503	81018	11401	28501	01504	81822				817	01001	53	+	phr					
Silly	804	22913	82021	13406	22500	00212	82820			804	31905	82021	11605	32500	01506	83820				804	00051	01	+	+					
Culdrose	809	33005	82158	12503	39400	00109	82918	83820		809	30000	82018	11601	39400	51705	81918	83638			809	01012	54	phopro	pro					
Guernsey	894	23016	82018	11305	22600	50220	82830			894	52905	84258	12004	32532	01302	83828	83075			894	97031	54	+	pro					
Elmdon	534	53017	62832	07102	52400	00220	85812			534	02605	80028	09651	00900	53212				534	97523	57	proso		+					
Cardington	559	83013	58052	05504	854//	01219	84615	88633		559	12810	57051	08900	15600	50215	81640				559	00001	52	+	+					
Wittering	462	52912	58011	05103	55600	01219	85635			462	22712	65021	08400	15601	52217	81635				462	00505	52	+	+					
Watnall	354	13007	75011	05803	15601	00222	81630			354	02506	56050	08850	00900	51213				354	00515	55	+	+	+					
Shawbury	414	83309	40858	08301	894//	01225	83912	86816	88625	414	12706	75028	09552	19500	52208	81920				414	01533	58	proso	pspsso	+				
Finningley	360	12808	62021	04603	15600	00125	81640			360	12808	70020	07701	15602	51318	81640				360	00501	55	+	+					
Kilnsea	396	82910	58022	03203	6567//	01216	86630	88360		396	22818	66021	06001	20970	52211	82360				396	00501		+	+					
Leeming	257	12911	70011	04403	15600	50218	81635			257	03107	89020	07400	00900	52216				257	00513	54	+	+	+					
Tynemouth	262	62911	66022	03209	656//	00216	86630			262	12818	69021	05801	10940	53212	81359				262	00501	52	+	+	+				
Carlisle	222	22510	80031	05301	25600	51221	82645			222	12405	81020	07351	18401	51309	81816				222	00523	55	+	+	+				
Valley	302	22911	80011	08404	22500	51214	82828			302	42808	80030	09102	48502	51203	84822				302	01021	53	+	phoro					
Ringway	334	32910	62268	06403	38400	00118	81815	83640		334	32503	65030	08601	35600	51209	83630				334	97501	52	proso	psso					
Squires Gate	318	12815	70011	06505	15700	02120	81650			318	33010	70030	08404	38500	50309	82820	83635			318	00021	00	+	jp					
Ronaldsway	204	12809	86031	07003	12500	51112	81825			204	12905	89021	08001	12500	51305	81820				204	00524	56	+	+					
Mull of Galloway	131	12812	84010	05603	10970	00210	81360			131	33012	85030	07401	25670	60204	82930	83360			131	00013		+	+					
Eskdalemuir	162	02908	82011	05451	00900	54118				162	11202	80030	07753	19600	55310	81635				162	00556	57	+	+					
Prestwick	135	12812	75021	05203	10540	50213	81820			135	10000	81011	00800	18400	51308	81813				135	00513	54	+	+					
Abbotsinch	140	12405	80021	05151	15430	52317	81615			140	70000	82031	07053	754//	53310	81714	86622			140	00533	58	+	+					
Leuchars	171	72607	75026	03301	15702	50213	81650	87072		171	12409	81031	05552	15600	54212	81640				171	97526	56	doro	+					
Dyce	091	63008	58617	02701	654//	00212	82710	86640		091	22813	86036	04951	00902	54314	82075				091	01515	53	roso	roso	roso	roso	roso	roso	+
Lerwick	005	71819	58808	01903	784//	02103	83710	86316		005	81306	24728	03601	872//	00211	84705	88709			005	11006	51	phoro	proso	proso	proso	proso	proso	proso
Wick	075	52704	82031	02250	38532	51210	81820	83640		075	1																		

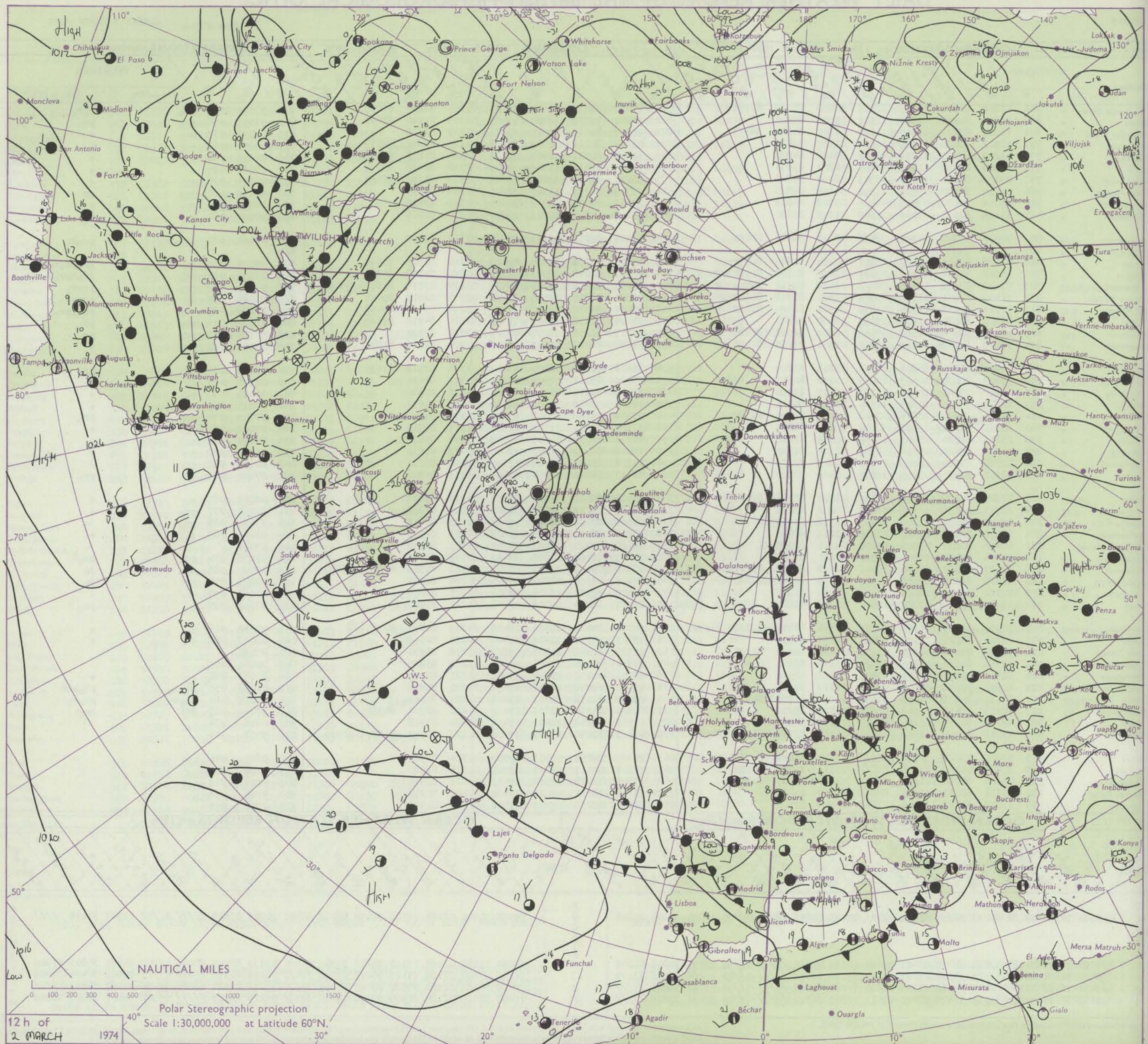
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41009

Date of Issue SUNDAY 3 MARCH 1974

OBSERVATIONS at 12h. 2 MARCH 1974										OBSERVATIONS at 18h. 2 MARCH 1974										OBSERVATIONS during DAY					
Station	ill	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	ill	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	ill	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	42808	80021	11507	32501	51400	83822	83075		746	60000	75038	12504	38631	00310	81830	83635		746	93091	070	pr _o	r _o r _o		
Hurn	862	32607	81031	11808	31501	52805	83820			862	71902	75258	12405	69523	02109	81920	83630		862	91091	054	pr _o	pr _o		
Thorney Island	871	62705	83021	11907	11501	51801	81820	86075		871	22506	82011	12505	14601	01309	81635			871	00091	077	+	+		
Manston	797	12912	80020	10806	11502	01107	81823			797	42903	82011	12303	24602	01210	82640	84075		797	00073	092	+	+		
Gatwick	776	53208	82031	11706	42601	51102	84830			776	62804	82021	12605	11601	52310	81835	86075		776	00091	098	+	+		
Kew	775	32906	81030	11306	32601	54801	83830			775	53304	75011	12506	14601	53312	81638	85075		775	00081	095	+	+		
Heathrow	772	43005	81030	11107	32501	52400	83826			772	53005	80021	12206	14601	53310	81640	85080		772	00091	096	+	+		
Honington	586	43115	82030	09805	41500	51108	84823			586	32907	75151	11703	38601	51214	82830			586	00073	088	+	jp		
Wattisham	590	43014	70030	09405	42400	00208	84818			590	33003	75031	11703	34601	00317	83635			590	00071	090	+	+		
Gorleston	497	33118	62010	08006	35600	51208	83630			497	23105	60020	10905	25500	50217	82625			497	00070	087	+	+		
Aberporth	502	70000	66806	11304	784//	02203	86812	87650		502	43305	82018	13603	29463	01317	81915			502	01061	031	1r _o pr _o	pr _o s _o		
Ross-on-Wye	627									627										627					
Filton	628	42706	75011	11507	12502	00101	81825	84072		628	62805	70251	12904	49403	02318	83915	83630		628	97071	056	+	pr _o pr _o s _o pr _o		
Rhoose	715	53503	70251	11805	39321	02104	81708	81914	85070	715	70000	80218	12903	783//	02212	81708	87623		715	02071	011	pr _o	pr _o s _o r _o s _o r _o ir _o		
Chivenor	707	51007	80028	11507	49432	03703	81915	84818	85075	707	70000	80808	13104	684//2	02214	83714	83817	85625	707	02071	029	pr _o	pr _o pr _o		
Mount Batten	827	72109	81811	11807	794//2	02802	83918	84822		827	73506	56808	12705	794//	03307	83918	85645		827	01081	059	pr	pr _o pr _o		
St. Mawgan	817	72711	80158	11506	79563	04501	82920	83830	87070	817	71902	84028	13103	3942//	03214	81910	87458		817	05082	029	pr _o	pr _o s _o pr _o		
Silly	804	42306	80030	11609	38530	04400	82820			804	73104	82258	13605	794//	04216	84918	85628		804	02091	046	pr _o	pr		
Culdrose	809	62405	82038	11508	59402	02801	82916	83822		809	70205	82258	13004	795//	03214	87920			809	05082	043	pr _o	pr _o		
Guernsey	894	32108	86018	12107	29602	02501	81630	81930		894	33404	86011	12205	29403	03304	81816	81930		894	97081	083	pr _o	+		
Elmdon	534	32910	66010	10806	31501	53203	83829			534	53606	65251	12405	43401	51314	82918	83634		534	97081	086	+	pr _o		
Cardington	559	33007	70030	10507	22502	50000	82825			559	23006	65011	11904	24601	51312	82630			559	00083	091	+	+		
Wittering	462	12912	75020	10006	11501	51301	81820			462	23008	80011	11904	28501	52316	81820			462	00071	090	+	+		
Watnall	354	42810	58030	10205	41500	50106	84820			354	12603	58038	12103	14600	51316	81630			354	97071	073	pr _o	+		
Shawbury	414	32811	82030	10806	28502	01103	82820	83068		414	53008	75258	13003	53500	01318	85920			414	97071	074	jp	pr _o		
Finnigley	360	53110	65031	09307	52500	51202	85825			360	13106	70011	11505	12600	51317	81830			360	00083	077	+	+		
Kilnsea	396	23216	66020	08605	11501	50209	81820			296	43210	66030	11006	31570	51214	83820			396	00070	091	+	+		
Leeming	257	12912	89020	09306	12500	52307	81820			257	13006	86020	11803	18600	51218	81830			257	00073	100	+	+		
Tynemouth	262	22912	81020	08605	21600	51209	82835			262	13208	61020	11405	15600	52220	81630			262	00071	083	+	+		
Carlisle	222	32906	82030	09605	32500	00109	83822			222	42410	82801	12004	48501	01319	81820			222	97071	081	+	pr _o		
Valley	302	72807	83158	10806	32432	01207	83818	87075		302	53105	84021	13604	52402	01319	85816			302	00071	067	+	+		
Ringway	334	62711	59038	10306	62400	50202	86818			334	12907	70011	12404	14503	50317	81822			334	97061	077	pr _o	+		
Squires Gate	318	42909	70808	10505	49400	51209	82918			318	13008	70028	12904	19403	01215	81918			318	97071	069	pr _o	jp		
Ronaldsway	204	22808	89020	10505	22501	51211	82825			204	13105	86010	13305	19502	51219	81920			204	00071	089	+	+		
Mull of Galloway	131	42406	80030	09906	43600	03211	84930			131	33010	84020	13003	33600	02223	83930			131	97071					
Eskdalemuir	162	52204	87031	09404	52500	52210	85824			162	33005	70268	12600	38400	53319	81713			162	97055	070	ps _o	ps _o		
Prestwick	135	33007	81031	09406	29403	00108	82815	81917		135	60309	59151	13004	59343	01322	81709	82916	85825	135	00071	086	jp	jp		
Abbotsinch	140	43008	84011	09306	42402	02209	81816	83820		140	12405	82010	12902	19403	50224	81915			140	00073	074	jp	jp		
Leuchars	171	12712	89020	08104	18501	52210	81820																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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7 or
more

Obscured
by or
partial data

OTHER
Weather

File

and
rizzle

and snow

shower

and snow
shower

shower

Thunderstorm

ND

Wind
speed
(knots)

Calm

1-2

3-7

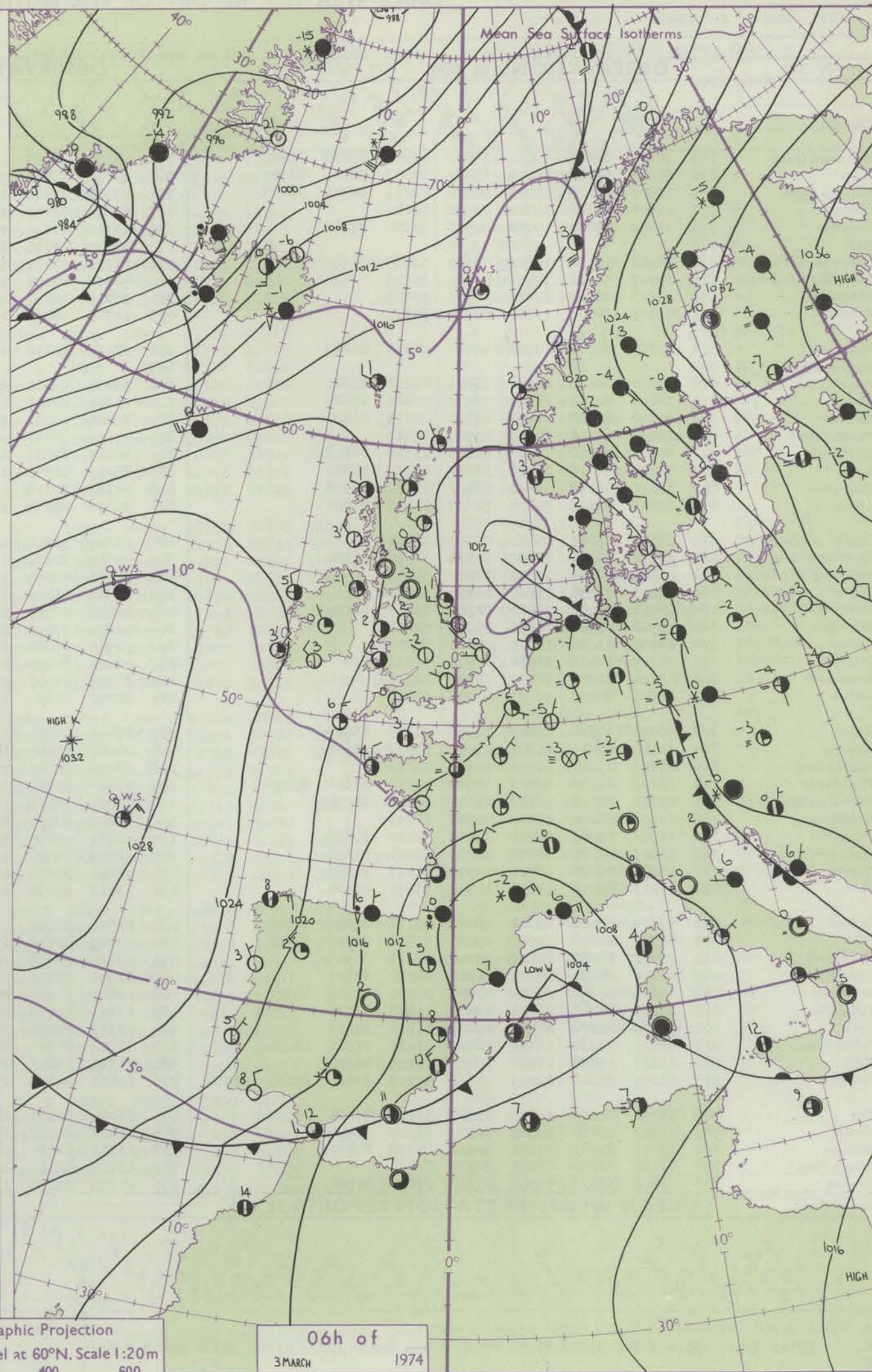
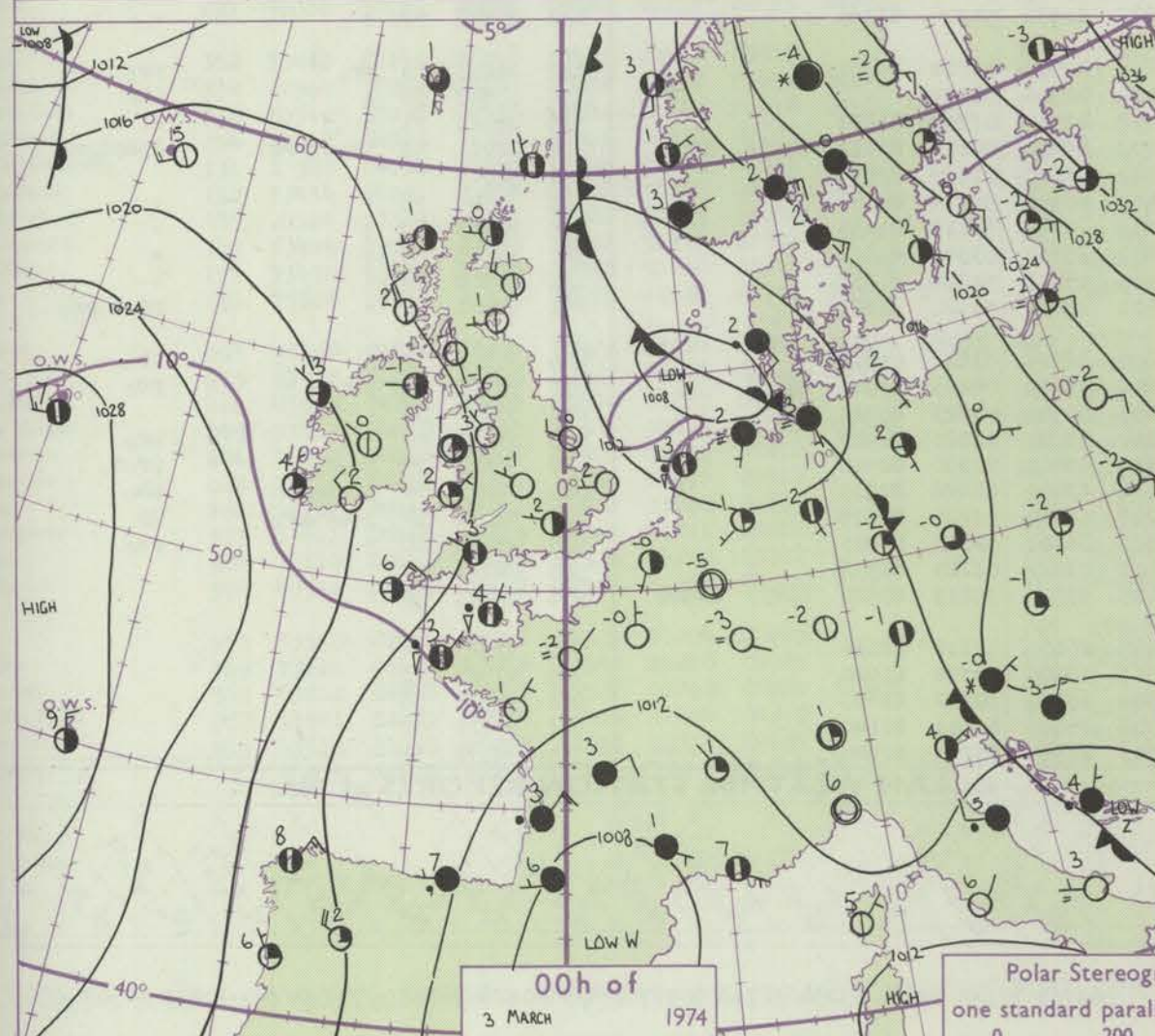
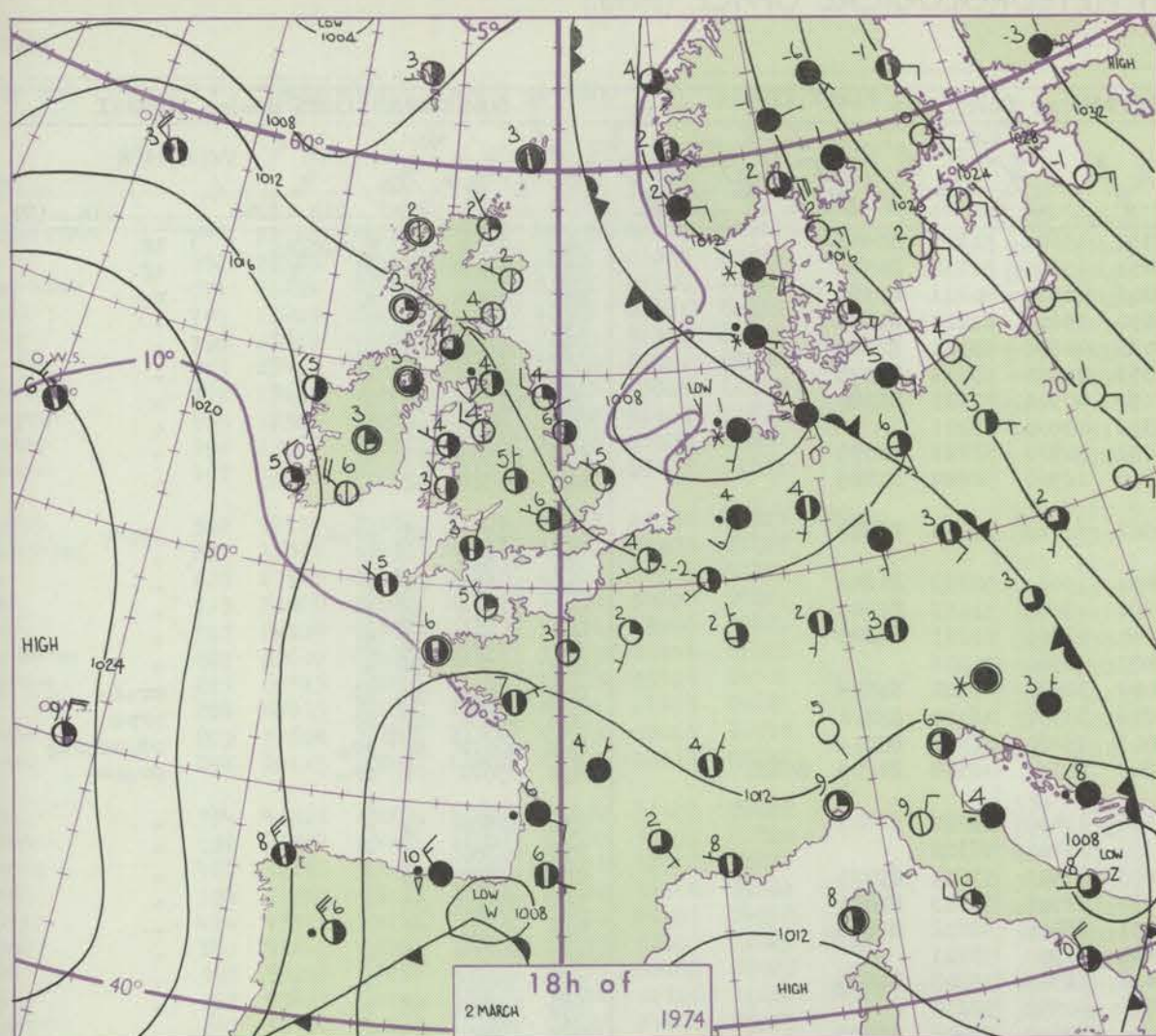
8-12

13-17

For addition:
later add

48-52

CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high over Russia, and also in the eastern Atlantic. A complex region of low pressure extended from Iceland southeastwards across the North Sea and into the central Mediterranean, while a small wave depression crossed southern Iberia and deepened appreciably overnight as it moved into the

Mediterranean Sea. During today and tonight the Atlantic high pressure will move eastwards into the southwest approaches of the British Isles, while the Mediterranean vortex will move east into Italy. A depression will move northeast up the Denmark Strait.

Issued at midday SUNDAY 3

March 1974

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

Code FM 11.D		OBSERVATIONS at 00h.										3 MARCH 1974		OBSERVATIONS at 06h.										3 MARCH 1974		OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n h _e	Tg _g	WEATHER				
																															21h.—03h.	03h.—09h.			
Boscombe Down	746	70000	60686	15701	754//	01209	83618	87645		746	13507	56057	17751	15601	51211	81640				746	01511	57	r _o r _o r _o s _o	if											
Hurn	862	83505	57608	14702	854//	02003	85715	88627		862	10000	09416	17451	15600	51212	81640				862	91521	57	r _o	if											
Thorney Island	871	83506	72021	15003	8052/	01211	86522	88458		871	43503	70216	17002	40970	50211	84360				871	97501	54	r _o	r _o											
Manston	797	02805	67020	14501	00900	51108				797	23205	56111	16650	15601	51211	81635				797	97511	57	+	+											
Gatwick	776	72402	59031	15052	00906	53207	87272			776	23301	45051	17053	00901	53310	82072				776	00541	59	+	+											
Kew	775									775	20000	25110	17353	00901	53211	82075				775	00553	60	+	+											
Heathrow	772	42903	58031	14802	45601	51209	84640			772	13104	57021	17150	00901	52212	81080				772	00521	58	+	+											
Honington	586	03007	58020	14151	00900	53208				586	02706	40050	16353	00900	53211				586	97533	57	+	+												
Wattisham	590	02903	62020	13850	00900	52208				590	12906	30050	16052	00901	53211	81075				590	00523	57	+	+											
Gorleston	497	02705	64020	13302	00900	52211				497	12705	58030	15250	12500	52210	81825				497	00510	52	+	+											
Aberporth	502	30303	80018	17002	12563	01209	81820			502	63114	80018	19502	62462	01213	86818				502	01011	53	pr _o s _o	pr _o s _o											
Ross-on-Wye	627									627										627	00523		+	+											
Filton	628	30000	68018	15902	28502	01212	81820			628	10000	75020	18451	15601	52212	81645				628	00521	57	+	+											
Rhoose	715	73203	62031	16301	755//	00214	87624			715	10202	80021	18651	15600	51213	82645				715	00513	59	+	+											
Chivenor	707	60000	80028	16403	62500	02212	86820			707	20000	70031	18950	28502	51211	81820				707	97511	55	+	+											
Mount Batten	827	03605	64018	16002	00900	01213				827	03606	66020	18401	00900	00211				827	00503	54	+	+												
St. Mawgan	817	20107	82018	16403	22403	03114	82818			817	30207	81031	19002	32500	01212	83824				817	02011	52	ph	pr _o s _o											
Scilly	804	50214	82038	17406	52500	02216	85820			804	33616	82258	19706	32500	03212	83820				804	94051	02	pr	prph											
Culdrose	809	60310	75258	16403	694//	01212	85918			809	50310	82018	19003	59400	01313	82916				809	96012	52	pr _o	ph _o pr _o ph _o											
Guernsey	894	70205	70808	14404	725//	02105	87820			894	70104	65258	15803	723//	02308	83709	86822			894	05021	01	pr _o	pr _o ph _o											
Elmdon	534	03104	38041	15851	00900	52211				534	13102	59030	18152	11400	53312	81810				534	00533	59	+	+											
Cardington	559	12702	56100	14952	10931	52310	81360			559	02602	30100	17253	00900	54312				559	00543	60	+	+												
Wittering	462	03007	56040	14501	00900	52207				462	12605	50040	16853	00901	55211	81075				462	00533	56	+	+											
Watnall	354	03003	50050	15100	00900	52208				354	12903	56020	17551	12500	53313	81820				354	97523	56	+	+											
Shawbury	414	22904	63041	16051	00902	51210	82070			414	22808	72010	18251	28400	52212	81818				414	00521	57	+	+											
Finningley	360	02908	45040	14650	00900	52210				360	02807	59020	16651	00900	53211				360	00513	55	+	+												
Kilnsea	396	03010	61020	13400	00900	52207				396	12912	66030	15451	11500	53208	81820				396	00523		+	+											
Leeming	257	02709	84020	14950	00900	52212				257	02913	84020	16700	00900	52210				257	00513	56	+	+												
Tynemouth	262	02714	81020	14401	00900	52212				262	32916	81030	16200	39600	52208	83930				262	00501	52	+	+											
Carlisle	222	02605	80028	15551	00900	52213				222	10000	81030	17853	10932	54314	81360				222	00543	59	+	+											
Valley	302	30000	83251	16901	32500	51213	83825			302	43405	82030	19202	42500	51212	84822				302	91003	55	pr _o	pr _o											
Ringway	334	10000	28040	15800	15600	51313	81640			334	00000	15040	18052	00900	53214				334	00543	56	+	frf												
Squires Gate	318	03207	75020	15903	00900	01212				318	13208	80020	17702	12500	01209	81820				318	00021	51	+	+											
Ronaldsway	204	63408	84038	16403	12532	51212	81820	85070		204	43406	80251	18703	49400	00212	81712	81916	83820		204	02011	55	pr _o s _o pr _s	lphph _o r _o											
Mull of Galloway	131	42910	82018	16102	43600	01212	84930			131	23212	85028	18302	23600	01210	82930				131	92011														
Eskdalemuir	162	03008	86020	15952	00900	54210				162	10000	83030	18452	00901	55314	81072	</																		

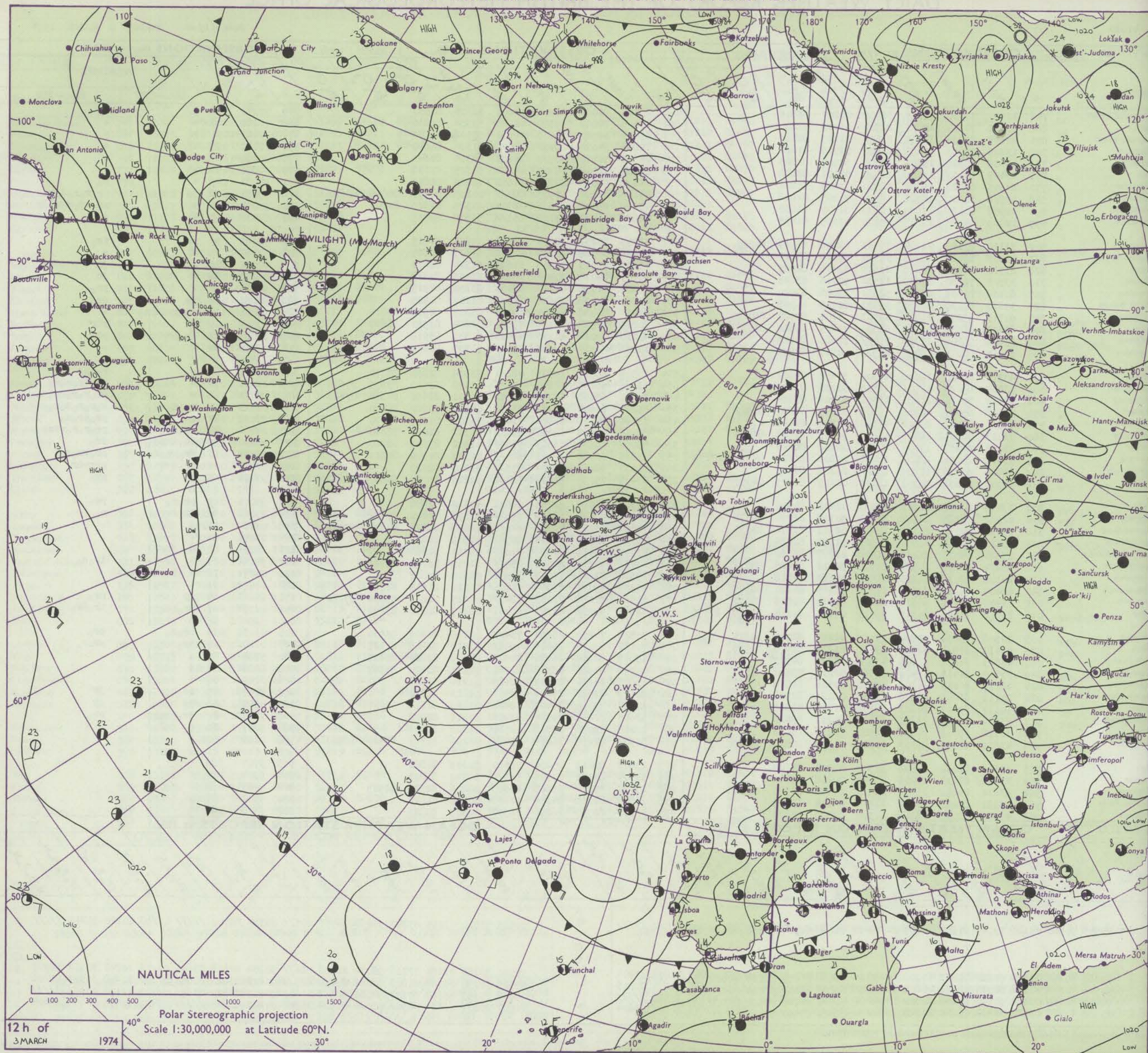
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41010

Date of Issue MONDAY 4 MARCH 1974

OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY											
3 MARCH 1974												3 MARCH 1974																							
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	33610	70030	19806	32400	00207	83816			746	23408	80010	19404	14601	51304	81830			746	00071	088	+	+												
Hurn	862	20312	70034	19807	22500	01005	82820			862	13405	80011	19305	11640	53304	81830			862	00081	085	+	+												
Thorney Island	871	20109	80030	19207	21501	51105	82825			871	13406	82020	18805	18600	52304	81835			871	00081	091	+	+												
Manston	797	13209	57050	18605	11400	01006	81812			797	12802	70020	18403	14600	51304	81640			797	00061	096	+	+												
Gatwick	776	13609	62020	19306	12500	51007	81825			776	23305	70010	18705	24601	54304	82640			776	00081	084	+	+												
Kew	775	23407	65030	19106	21500	52101	82028			775	23204	78010	18705	14602	55305	81638			775	00071	096	+	+												
Heathrow	772	13605	64020	19306	12500	53004	81822			772	13305	70020	18705	11651	53303	81840			772	97081	089	+	ro												
Honington	586	12908	80030	18306	18502	51105	81828			586	83108	48806	17903	883//	01105	83708	86816	88640	586	95071	059	jp	proro do ro												
Wattisham	590	12906	60030	17905	12600	01007	81830			590	43110	65018	17603	38502	01305	81825	83640		590	95071	086	+	prro id do ro dr												
Gorleston	497	12809	64020	17105	15600	03105	81635			497	62806	64031	17106	655//	53308	86625			497	00070	075	+	+												
Aberporth	502	73110	83158	21604	79463	02006	83915	84820		502	13509	80258	22204	13401	01304	81915			502	97061	055	pr	pr												
Ross-on-Wye	627	33307	83030	20206	31500	52303	83822			627	33506	77021	20205	28501	53309	82825			627	00091		+	+												
Filton	628	23510	84030	20206	21500	51005	82825			628	13003	75011	19905	11663	51304	81830			628	00081	084	+	jp												
Rhoose	715	33508	72030	20607	32532	50006	83825			715	13407	84010	20404	18501	51305	81828			715	00073	084	+	jp												
Chivenor	707	60409	81031	21207	52531	02006	85820			707	32604	81158	21204	39400	03206	81915			707	94081	084	+	pr												
Mount Batten	827	33610	82030	20606	39401	00005	81915			827	23507	80018	20606	28501	01307	81825			827	97081	092	jp	pr												
St. Mawgan	817	60713	65278	21604	59503	03107	84920	83070		817	60211	81038	21305	59403	03305	82915	83818		817	92071	059	phoprphpr	+												
Scilly	804	63413	81038	22207	64500	01209	84820	86625		804	70213	82028	22104	79503	02204	83920	86820		804	03082	009	pr	phr												
Culdrose	809	73614	75808	21304	794//	02005	85916			809	40210	75028	21303	49403	01305	83918			809	01061	027	phopr	ph												
Guernsey	894	20115	80018	18406	22503	00111	82822			894	10208	82010	18904	11500	51307	81825			894	00071	084	+	+												
Elmdon	534	43311	65030	19606	41500	51105	84822			534	73309	66011	19505	48601	53304	82830	86070		534	97071	080	+	ro-ro												
Cardington	559	13304	65020	18906	11500	51003	81825			559	73206	58608	18803	755//	01108	83620	83635	87645	559	01081	078	+	prroirororo												
Wittering	462	13210	70020	18605	18501	53206	81820			462	72710	65608	18203	3577//	01301	83650	84360	87462	462	95071	068	+	prroororo												
Watnall	354	23408	65030	18906	19502	51104	81820	81922		354	83207	60608	18702	3557//	01501	83620	80460		354	02071	057	prroso	ro ro ro so ro												
Shawbury	414	43511	80011	20406	42500	01107	84820			414	53214	80011	20804	13463	00308	81915	84070		414	97071	087	+	prro ro so												
Finnigley	360	73212	70031	18306	12503	51103	81825	87075		360	83214	60218	18004	854//	01302	86614	88640		360	04061	042	prroso	prro ro rrrs												
Kilnsea	396	83218	66267	17002	895//	00102	88925			396	83008	66026	16503	3557//	01302	83625	88360		396	93041	031	isoir	ir												
Leeming	257	73417	80251	18605	38548	00208	81820	84360	87270	257	83612	60268	19203	883//	02307	81709	87810		257	02061	010	prproso	prproso												
Tynemouth	262	63420	61258	17904	635//	01208	86925			262	83630	58268	19204	835//	03215	88920			262	04052	001	pr	prsprh												
Carlisle	222	50000	70031	20305	18532	00107	81825	84070		222	63409	75018	21804	38432	01215	81715	83630	86070	222	97071	045	+	pr												
Valley	302	33410	82158	21906	39400	02211	83918			302	33512	88020	22705	22501	50310	82828			302	95071	069	phoro	pr												
Ringway	334	62902	18204	20102	26202	50108	82704	86070		334	73312	68026	19905	755//	53304	82620	87632		334	97061	030	f rff	ro												
Squires Gate	318	33110	82030	20706	19402	02111	81916	83070		318	73311	75021	21006	645/1	02305	82822	84630	87072	318	00071	091	+	+												
Ronalds Way	204	23612	86018	21906	22501	01112	82825			204	33508	88011	23005	24501	51309	81825			204	00071	083	+	+												
Mull of Galloway	131	23520	84010	21205	21604	02208	82830			131	43415	86011	22804	21640	01211	82830			131	00071															
Eskdalemuir	162	53414	88031	20504	11502	52113	81826	84073		162	83412	50237	22302	874//	51215	86710	88715		162	97051	069	+	irorso												
Prestwick	135	20106	82030	22205	11401	50113	81818			135	33608	83021	23605	34501	52309	81822			135	00071	072	+	+												
Abbotsinch	140	63409	89031	22206	11502	51215	81820	86075		140	53309	89031	23905	54401	51211	81615	83822		140	00071	091	+	+												
Leuchars	171	73418	89151	20606	18432	50214	81818	87072		171	83510	80158	23203	7847//	01217	81811	83634	87650	171	91061	034	jp	pr												
Dyce	091	73616	75258	20505	28475	01120	81714	83359	87070	091	53611	50058	23703	18431	02217	81816	85072		091	02051	017	prropho	iropro												
Lerwick	005	70508	75808	22904	794//	02224	82910	84814	85635	005	70506	70258	26204	734//	02218	81910	85630		005	01051	030	prroso	pr												
Wick	075	63412	86801	22705	694//	01226	82918	83635		075	70112	80038	25605	4843//	01217	82818	83625		075	01071	070	pr	prpr												
Sule Skerry	010	43609	74808	23805	43500	04227	84925			010	33609	82038	26006	34500	04208	81820	83625		010	97040															
Cape Wrath	049	33607	84018	23406	22560	02219	82820	83360		049	40508	84020	26305	22560	02211	82820	84360		049	00061	054	+	+												
Stornoway																																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Equation
symbols

Cloud
amount
(oktas)

0
1
2
3
4
5
6
7 or more

Obscured
by fog or
other data

Other
Weather

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storm

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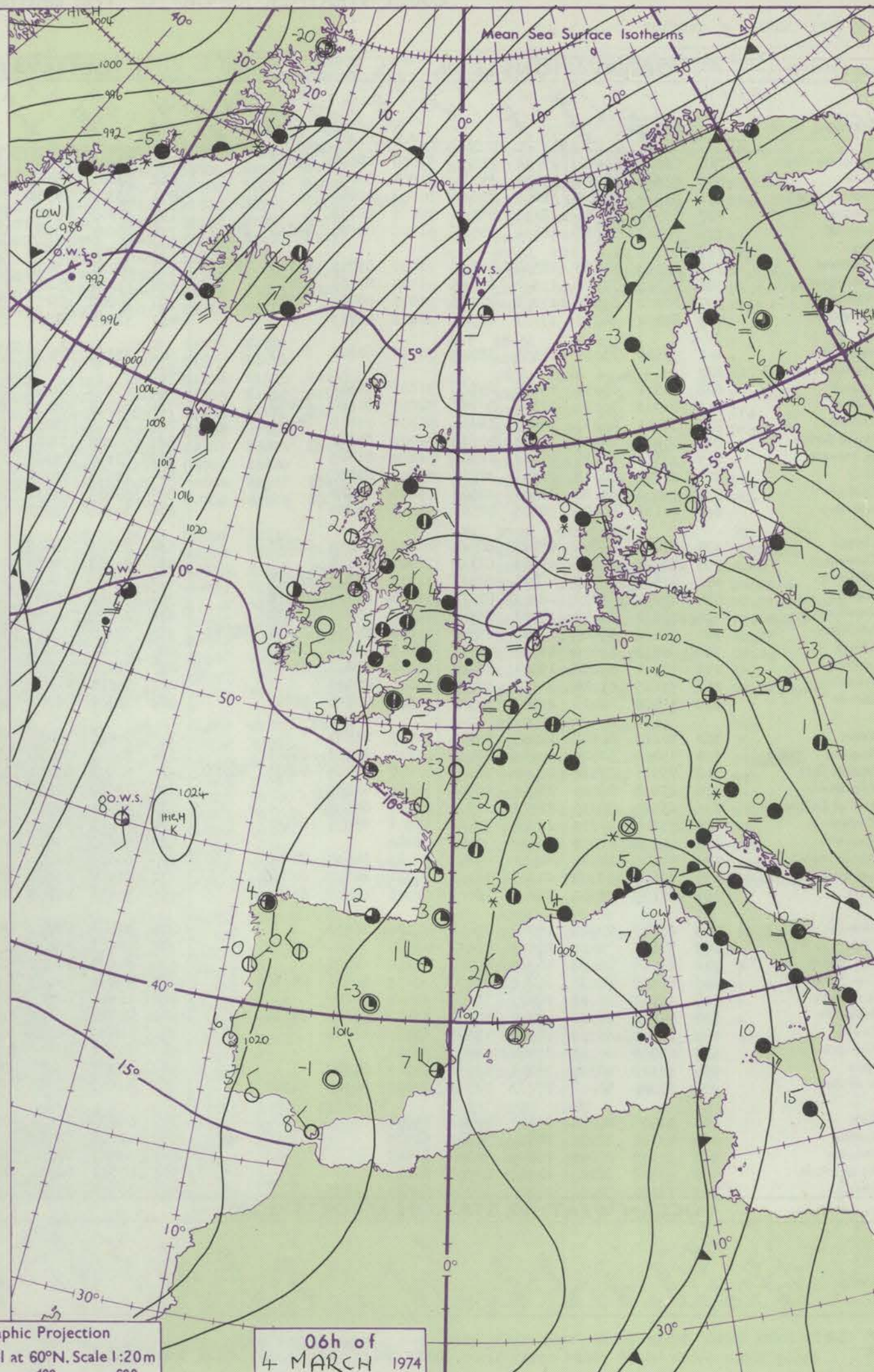
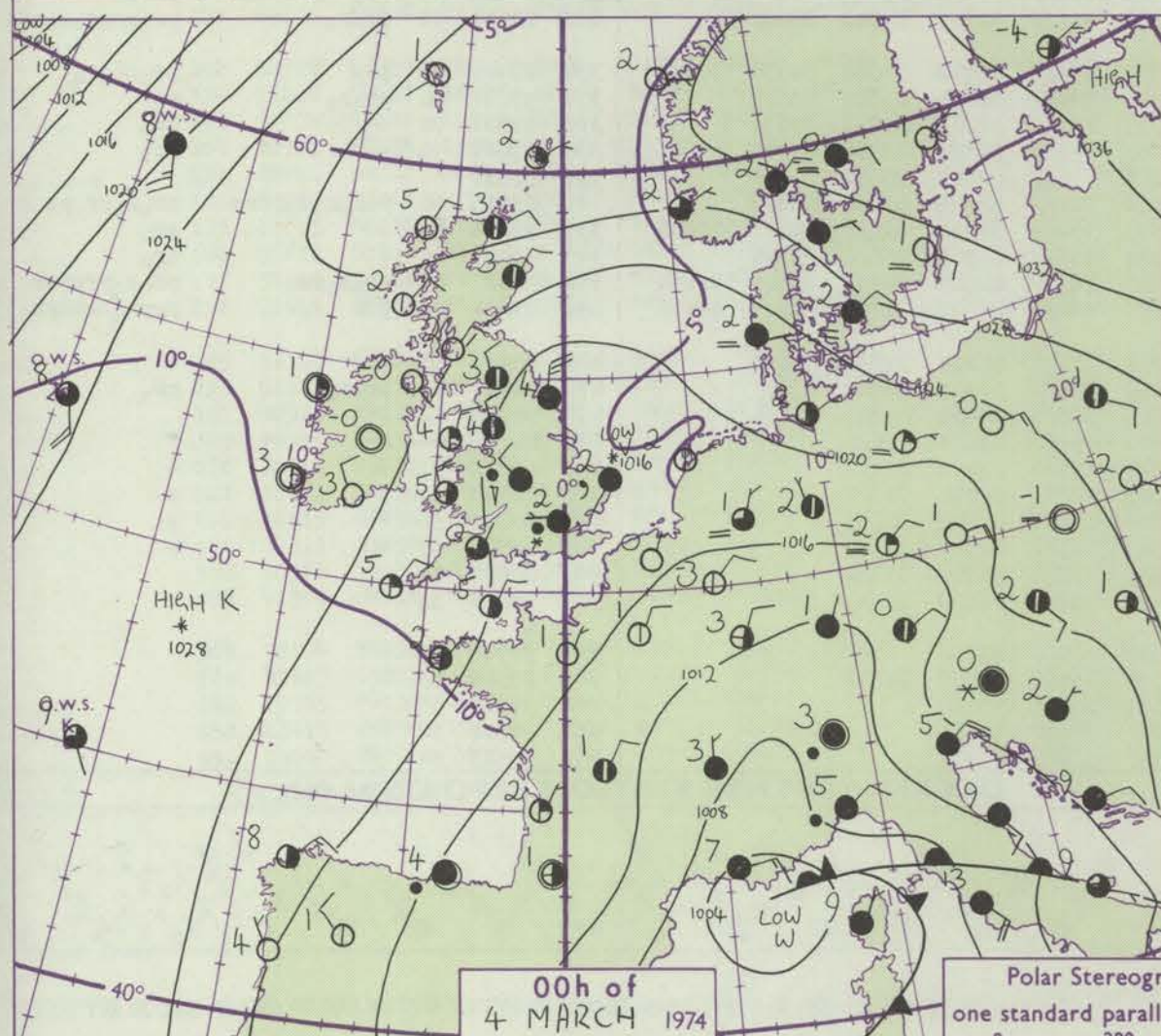
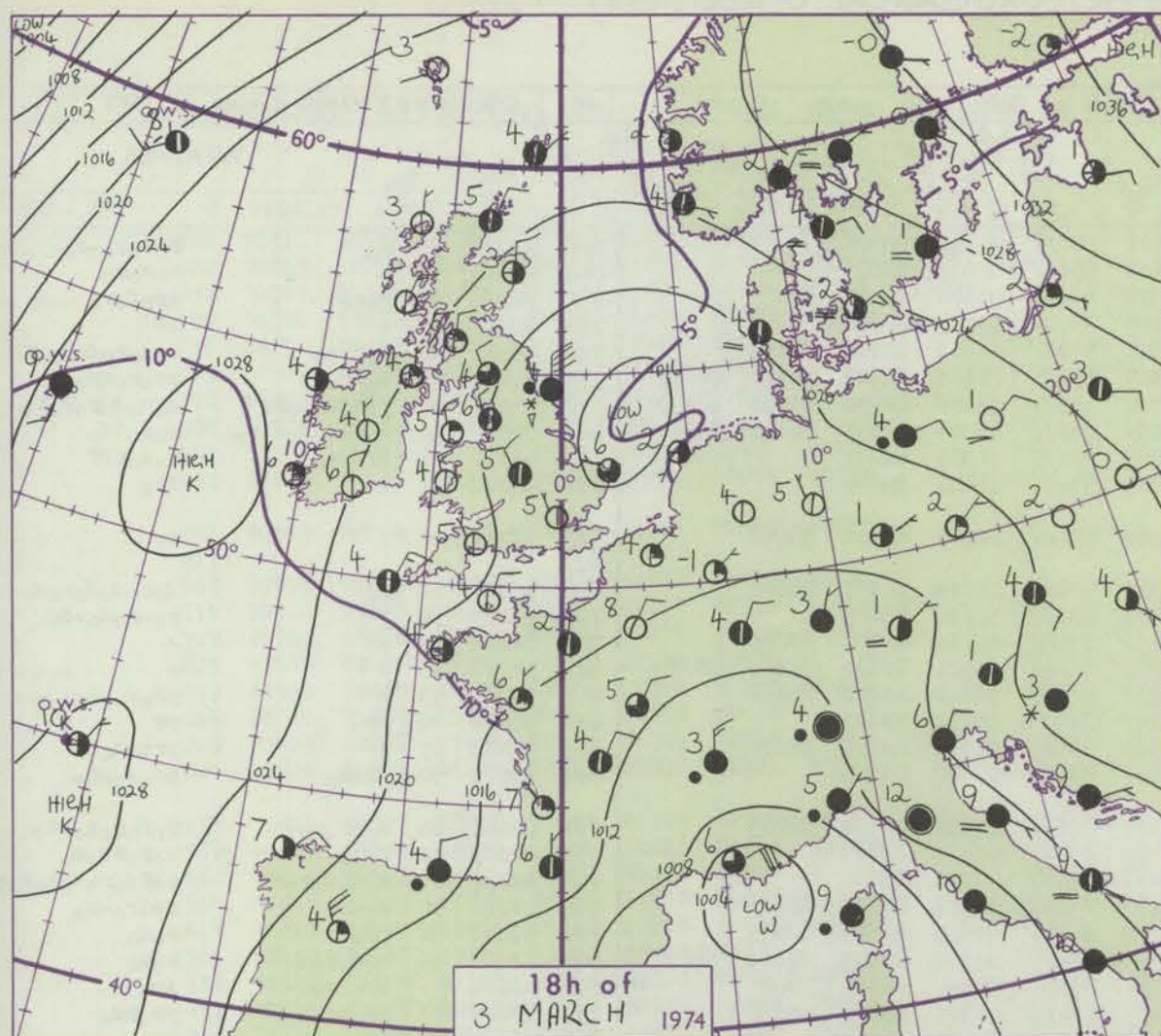
Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

A shallow depression formed in the North Sea, drifted slowly southwest and filled while the anticyclone between the Azores and the British Isles declined. Deep and complex low pressure has been maintained between Greenland and Iceland with depressions moving northeast and an Atlantic frontal trough progressing eastwards.

The ridge of high pressure over Scandinavia has built and extended westwards into the north of the British Isles. During the next 24 hours the ridge of high pressure over Scotland is expected to move southwards while the Atlantic frontal trough will make only limited progress towards the British Isles.

Issued at midday MONDAY 4

March 1974

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

OBSERVATIONS at 00h. 4 MARCH 1974										OBSERVATIONS at 06h. 4 MARCH 1974										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 _e	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	73209	60601	19002	755//	51806	83624	87632		746	83105	56687	17001	873//	00608	88706			746	93001	55	r _o	r _o S _o r _o -S _o		
Hurn	862	52902	70011	19401	35731	51804	83650			862	83105	65021	17101	856//	01606	88635			862	95511	57	+	d _o r _o r _o		
Thorney Island	871	83204	60601	18603	856//	50806	88640			871	83301	25586	16702	863//	02606	88707			871	94011	55	r _o r _o	ir _o d _o r _o		
Manston	797	63305	70031	18101	663//	00807	86708			797	31303	40111	17100	38501	50703	81820			797	00531	56	+	ir _o		
Gatwick	776	72702	57686	18201	5551/	01808	82620	85640	87460	776	80000	18587	16901	5722/	01606	85704	88465			776	92001	52	r _o r _o S _o	r _o S _o r _o d _o r _o ff	
Kew	775									775	80000	19106	16902	851//	01605	81702	84716	88650			775	01011	00	d _o rr _o r _o	rr _o r _o ir _o
Heathrow	772	82703	45687	18302	852//	01808	83705	87708	88616	772	80000	35107	16702	7537/	02606	84706	85620	88359			772	01011	00	r _o S _o r _o S _o rs	d _o r _o d _o r _o r _o r _o
Honington	586	82102	32518	17302	871//	01702	82702	88710		586	81104	20206	17802	852//	01304	82704	86624	88640			586	92501	52	d _o r _o d _o d _o r _o r _o	r _o r _o id _o
Wattisham	590	82102	30586	17202	872//	01803	86703	88704		590	90802	02477	17201	911//	01500	89700			590	01511	53	dr _o d _o r _o	r _o S _o ffFF		
Gorleston	497	82102	64022	17603	865//	02202	88725			497	51605	64606	17803	55600	01400	85630			497	92021	52	+	ir _o		
Aberporth	502	53518	83011	21505	38501	00710	82824	83075		502	83618	66032	19104	804//	00712	84816	88648			502	97031	00	+	r _o	
Ross-on-Wye	627									627										627					
Filton	628	63302	65031	19703	657//	51807	86656			628	83505	62586	17303	854//	01609	86713	88640			628	95021	01	r _o	d _o r _o d _o d _o r _o S _o	
Rhoose	715	83306	70031	20302	8097/	52807	81360	88462		715	83304	68032	17802	856//	01610	88643			715	93011	54	+	r _o -r _o S _o -S _o		
Chivenor	707	50111	81031	20903	12431	50806	81818	85075		707	30107	75031	18403	15531	00712	81620	83075			707	00011	53	+	+	
Mount Batten	827	43204	70030	20702	40930	00706	84360			827	60000	70021	18500	15632	01611	81640	85360	86070			827	00513	55	+	+
St. Mawgan	817	10312	84021	21503	11500	01804	81825			817	63110	75018	18603	685//	03718	83820	84634			817	92011	53	+	pr _o S _o ph _o	
Scilly	804	30208	82018	22505	32500	02400	83820			804	33505	82021	20205	32500	01710	83821			804	96032	01	pr _o	pr		
Culdrose	809	20000	80020	21501	28500	01801	81825			809	53609	82031	19002	53300	01714	82908	83630			809	02002	57	+	pr _o ph _o	
Guernsey	894	40108	80028	18605	42500	51806	84820			894	30108	70038	16903	32500	00708	83825			894	93021	52	pr _o S _o	pr _o S _o PS _o		
Elmdon	534	83211	59806	18703	804//	00606	84815	88623		534	83606	45608	17102	872//	01504	85704	88705			534	01011	00	r _o pr _o r _o	r _o r _o r _o S _o SS _o	
Cardington	559	83504	50616	17503	873//	02707	88707			559	80703	15616	16902	873//	02501	88707			559	01021	01	r _o r _o	r _o r _o rr _o S _o		
Wittering	462	83310	50206	17802	862//	01705	84705	88706		462	80405	09467	17401	860//	01303	88700			462	92011	01	r _o d _o d _o r _o rs	rsf d _o r _o d _o h _o r _o S _o		
Watnall	354	83411	56217	18002	873//	01806	85707	88714		354	80110	40226	17701	872//	01303	85703	88711			354	01011	00	r _o -rs	rsir _o -S _o	
Shawbury	414	73310	60048	19903	785//	01808	83826	87630		414	63609	60048	18302	654//	01605	82614	86620			414	97001	52	pr _o	r _o S _o	
Finningley	360	83412	56687	18002	853//	01602	83706	85617	88640	360	83607	30707	18201	852//	01302	83705	85616	88640			360	01011	51	r _o S _o r _o S _o	r _o S _o
Kilnsea	396	80712	61606	17004	4552/	02203	84625	88460		396	81410	66026	18204	6557/	01208	86625	88460			396	01011		ir _o rs	ir _o	
Leeming	257	73514	56258	19501	784//	01102	83812	87640		257	83406	30268	19401	884//	01500	83810	88622			257	03001	51	pr _o pr _o S _o	pr _o PS _o	
Tynemouth	262	70125	61028	20006	756//	03000	87630			262	50515	61018	20003	555//	03105	85625			262	02531	01	pr _o	pr		
Carlisle	222	73509	64038	21703	785//	01606	82822	86632		222	73607	62258	20302	785//	01707	83820	86630			222	03011	51	pr _o pr _o	pr _o pr _o pr _o S _o pr _o S	
Valley	302	30113	81258	22104	38500	50705	81820			302	70116	75031	19705	784//	01712	83818	84634	87645			302	93041	01	pr _o	pr _o ph _o r _o
Ringway	334	73209	62028	19103	784//	00810	82712	86616		334	70105	58018	18402	784//	01601	83812	85635			334	97021	00	pr _o r _o	r _o	
Squires Gate	318	73511	70012	20704	785//	00807	81825	84635	86656	318	70108	65012	19203	755//	01808	82626	87656			318	97031	00	+	ir _o	
Ronaldsway	204	23608	86020	22802	10941	51605	81359			204	73612	86031	20903	20932	51810	82360	87075			204	97021	51	+	pr _o	
Mull of Galloway	131	43524	86030	22903	00901	00607	84075			131	83630	82032	21003	856//	02712	88630			131	00031					
Eskdalemuir	162	73617	60837	22302	734//	51806	83915	8564																	

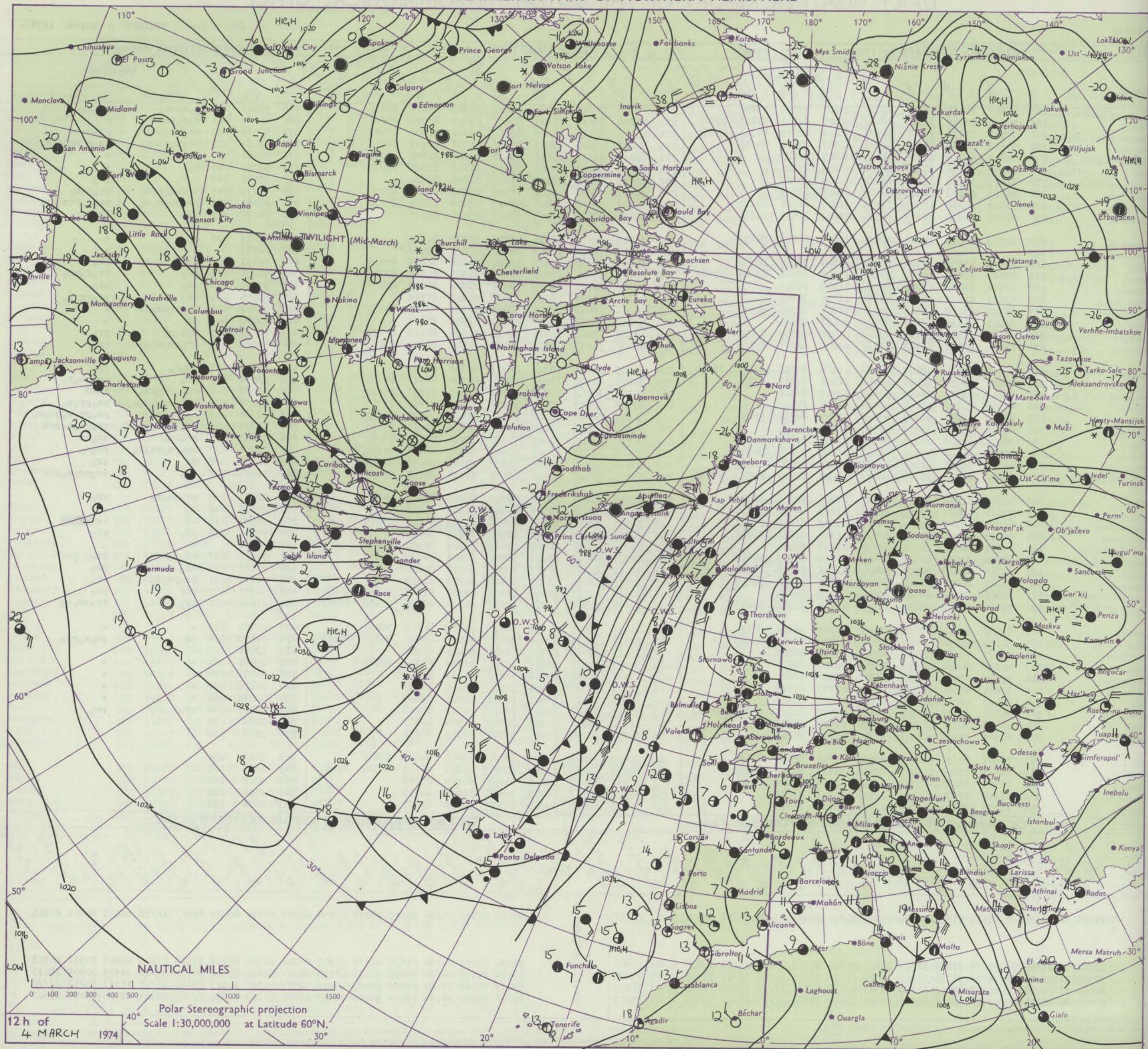
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue TUESDAY 5 MARCH 1974

No. 41011

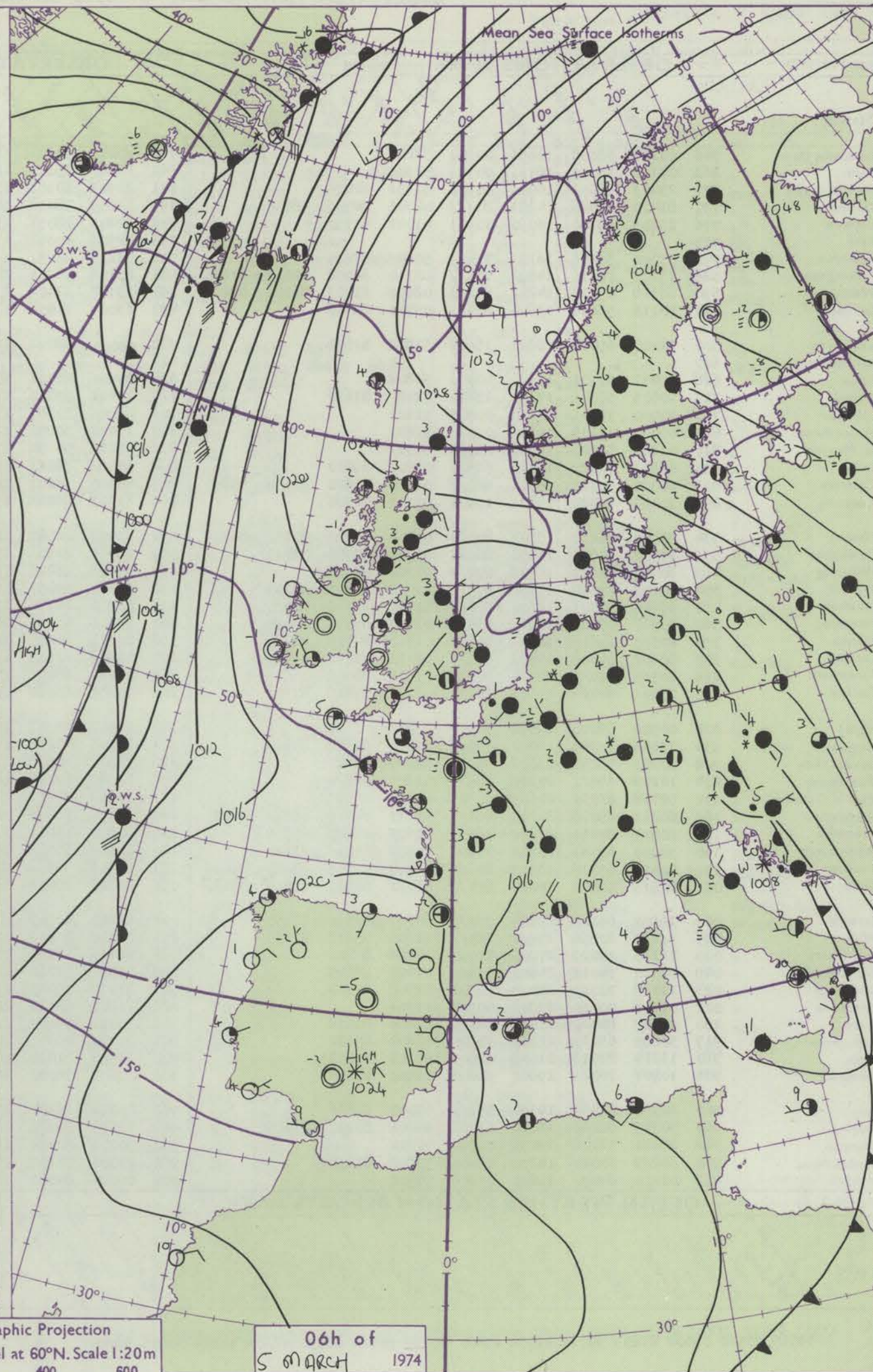
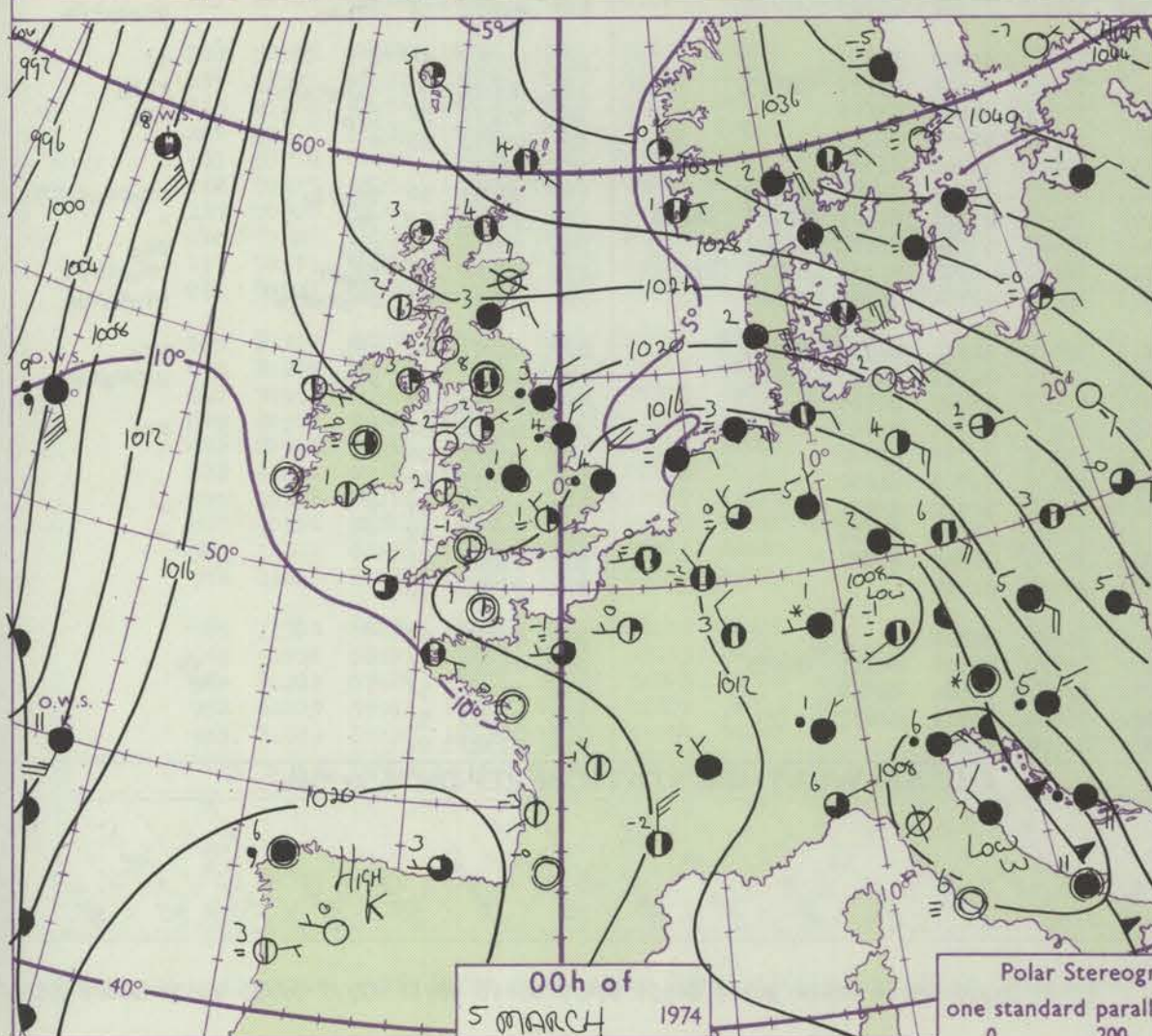
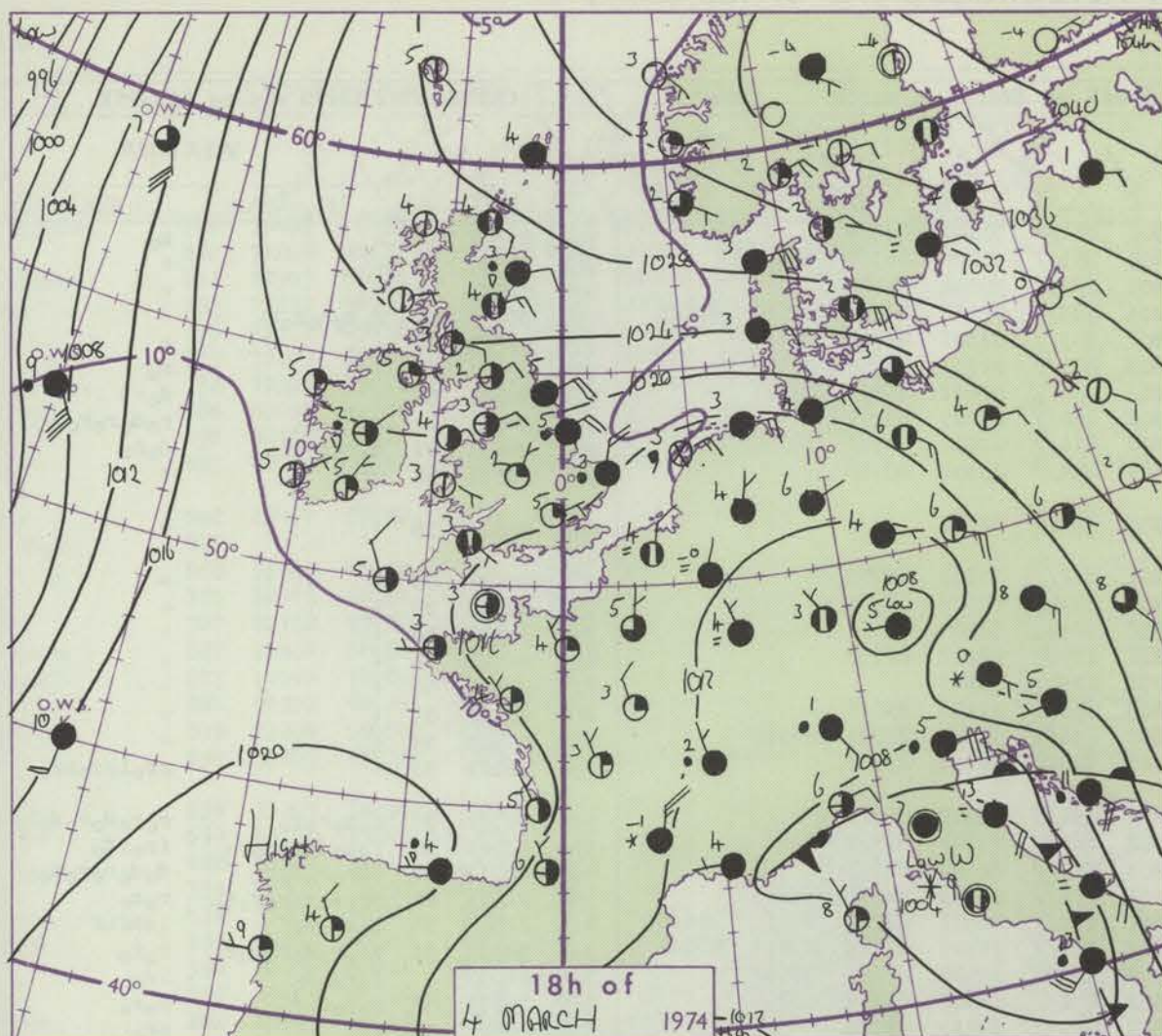
OBSERVATIONS at 12h. 4 MARCH 1974										OBSERVATIONS at 18h. 4 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	70911	50057	16704	783//	00101	83708	87650		746	41406	61011	16901	48401	51303	82816	83650		746	97051	018	r _o s _o -r _o	pr _o s _o	
Hurn	862	70606	56057	16604	784//	01801	81712	83817	85620	862	60302	60012	15903	654//	01000	81715	85640		862	01051	011	r _o r _o s _o s _o	+	
Thorney Island	871	70707	57056	16804	784//	02201	82710	84713	87635	871	63003	60058	16104	685//	02500	81820	85628		871	96061	022	ir _o pr _o ph _o r _o	ph _o r _o	
Manston	797	50310	72024	16608	32531	51807	83824	84075		797	80310	56808	15403	883//	01503	81707	86710	88650	797	03081	039	pr _o s _o ph _o r _o	ph _o r _o pr _o r _o s _o	
Gatwick	776	20810	65018	17106	22500	00803	82820			776	30405	61010	16203	28601	51302	81840	83070		776	97081	047	fpr _o s _o	+	
Kew	775	31005	58056	17306	32500	01802	83820			775	30409	62021	16704	14632	51302	81630	83075		775	91071	043	r _o	+	
Heathrow	772	61009	60216	17305	685//	01000	85822			772	20406	60028	16505	14631	51500	81830			772	97081	028	r _o r _o	pr _o	
Honington	586	40710	65028	17906	32501	50805	83828			586	70107	58258	16703	14506	00506	81620	87270		586	95071	045	pr _o ph _o r _o s _o	pr _o r _o r _o	
Wattisham	590	53504	60268	17305	39403	01805	83914	83070		590	83509	57038	15804	48407	02608	83815	88270		590	02051	045	pr _o ph _o r _o s _o	pr _o r _o rrsd _o r _o	
Gorleston	497	60208	60268	18503	68500	01400	82825	85630		497	80120	32636	15903	874//	03710	88710			497	04072	049	pr _s	irrr	
Aberporth	502	60509	60026	18005	684/2	01603	84818	84635		502	11006	65011	17403	18500	51304	81820			502	97051	036	r _o	+	
Ross-on-Wye	627									627	81005	57502	17203	856//	016//	88630			627	02041		+	+	
Filton	628	80408	45057	16904	854//	01804	86618	88630		628	50303	58058	17103	58500	01206	81825	85650		628	96051	004	r _o -r _o s _o -s _o	pr _o	
Rhoose	715	70510	57257	17003	783//	01603	82708	83814	87620	715	70505	50261	17002	784/1	01305	81812	87645		715	91051	018	pr _o	pr _o s _o pr _o	
Chivenor	707	60706	68038	17007	62400	01708	86819			707	30702	60011	16504	28531	02202	81820	83075		707	97071	056	pr _o	pr _o	
Mount Batten	827	43606	62051	16706	42400	01710	84818			827	71108	20878	16302	734//	01308	87918			827	02075	039	pr _o	pr _o pr _o s _o	
St. Mawgan	817	63503	56268	17403	692//	02810	82703	84916		817	50102	56058	16104	58501	02301	83824	83650		817	03061	046	pr _o pr _o s _o ps	+	
Scilly	804	83511	70258	18605	845//	03612	88620			804	53312	56022	16905	32570	03706	83820			804	02051	041	pr	+	
Culdrose	809	70405	62808	17404	793//	01709	82707	83912	85645	809	63105	58028	16401	49413	01604	82918	83460		809	03061	010	rpr _o pr	pr _o	
Guernsey	894	72606	60808	16103	722//	02802	82705	87813		894	50000	60018	15103	28502	02400	82820	85075		894	03051	011	pr _o ps _o ph _o pr _o	pr _o	
Elmdon	534	70810	58217	18303	753//	01105	82708	86710	87640	534	20105	61011	18302	25401	00306	81712			534	97071	013	id _o r _o	jp	
Cardington	559	40906	59057	18006	42400	02001	81815	83820		559	71202	57278	17502	734//	02304	86912	84820		559	93071	039	pr _o	pr _o ph _o r _o	
Wittering	462	50812	65027	18605	58500	01003	84824			462	50208	62012	17703	11502	00505	81820	85072		462	02061	028	r _o s _o ps _o pr _o	r _o RS	
Watnall	354	40913	62017	19204	42400	01006	84816			354	40308	50058	18802	15701	00400	81650	83072		354	95071	029	r _o s _o -ph _o r _o s _o	ps _o pr _o s _o	
Shawbury	414	80810	56047	18903	854//	01204	84715	88622		414	50505	62278	18802	58531	01106	82820	83650		414	96064	013	r _o s _o r _o s _o	pr _o pr _o s _o ph _o r _o	
Finningley	360	41012	75167	19806	42500	01003	84820			360	70205	57028	19204	28402	02603	82814	87075		360	01071	045	ph _o ph _o r _o pr _o s _o	pr _o pr _o s _o pr _s	
Kilnsea	396	70926	66808	20105	6257/	51003	86825	87360		396	80520	58608	18405	5552/	02710	85620	88460		396	03052	055	pr _o ir _o	ir _o rr	
Leeming	257	40911	70018	21605	42400	02110	82815	84840		257	70106	35838	21203	43463	01500	84910	84360		257	01051	030	pr _o ps _o pr _o s _o	pr _o s _o	
Tynemouth	262	51115	81018	22905	23630	02215	82930	85358		262	70516	61022	22404	2567/	02703	82630	87358		262	02052	028	pr	ir _o	
Carlisle	222	60612	60808	21704	684//	02109	82712	84820	85650	222	50511	70028	22102	48441	01205	81717	83650		222	91071	047	pr _o	pr _o pr _o s _o pr _o	
Valley	302	50712	62258	18706	53401	01803	82916	84820		302	40608	61031	19004	48503	50207	81825	84650		302	02071	058	pr _o ph _o r _o	pr _o	
Ringway	334	71014	58027	19405	684/2	51209	84814	85630		334	20509	60031	19504	28500	51302	81825			334	97071	048	s _o	+	
Squires Gate	318	60914	59046	19806	5843/	01303	81818	85822		318	50710	62018	20303	49432	00308	81918	83645		318	97081	031	+	pr _o	
Ronaldsway	204	60715	68038	19905	624//	01500	81816	85820		204	40610	66251	20204	42500	00305	84822			204	97071	053	pr _o	pr _o	
Mull of Galloway	131	60721	66032	20205	636//	02101	86930			131	40716	73011	20705	23610	01108	82930	84460		131	00060				
Eskdalemuir	162	60709	50268	22703	684//	01209	83713	85819																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Cloud
 Cloud Amount (oktas)
 0
 1 or less
 2
 3
 4
 5
 6
 7 or more
 8
 Obscured
 Missing or
 doubtful data.
 THER
 Syn Weather
 Wind
 Wind speed (knots)
 Calm
 1-2
 3-7
 8-12
 13-17
 18-24
 25-32
 33-40
 41-48
 49-52



Polar Stereographic Projection
 one standard parallel at 60°N. Scale 1:20m
 0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the ridge of high pressure from Scandinavia to Scotland has remained almost stationary while minor troughs moved cyclonically around the complex area of low pressure covering eastern Europe. Frontal troughs from Greenland to the Azores have made little progress eastward but a new centre of low

pressure has formed near the Azores. During the next 24 hours the pattern near the British Isles is expected to change only slowly although the ridge to the north will weaken slowly. The Azores low is expected to move slowly eastward

Issued at midday TUESDAY 5

March 1974

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

OBSERVATIONS at 00h. 5 MARCH 1974										OBSERVATIONS at 06h. 5 MARCH 1974										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 TE	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	00106	38058	16851	00900	52802				746	83005	30101	16500	862//	51102	88704			746	97511	57	+	so	
Hurn	862	03102	35051	16451	00900	51501				862	83303	25101	16650	853//	51204	86707	88614		862	00531	58	+	+	
Thorney Island	871	23403	58051	16001	00902	51601	82075			871	22903	50101	15900	26200	50002	82705			871	00511	54	+	+	
Manston	797	83410	62028	14203	873//	02705	84706	88710		797	73209	58012	14203	783//	02500	82707	84812	87620	797	95031	02	r _o s _o r _o s _o r _o	+	
Gatwick	776	23205	28100	16050	10931	51702	81362			776	82803	28051	15801	853//	01302	81708	88618		776	00521	56	+	+	
Kew	775									775	82903	40052	15603	853//	01701	86706	88622		775	97511	57	+	r _o	
Heathrow	772	33004	30108	16201	35400	50602	83614			772	73205	45051	15602	753//	01601	86707	87623		772	91001	52	+	d _o rs	
Honington	586	73208	26216	14802	753//	02710	82708	84711	87624	586	83108	16106	14302	860//	01701	88701			586	94021	01	r _o r _o -r _o	r _o d _o r _o r _o r _o	
Wattisham	590	83108	25218	14202	852//	02609	83703	86706	88620	590	83107	22106	13702	871//	02500	84702	88705		590	94011	01	d _o r _o ir _o	d _o r _o	
Gorleston	497	80118	56636	13604	874//	03711	88710			497	83004	20056	13304	874//	03303	88710			497	03031	02	rr	+	
Aberporth	502	11007	65010	18202	15601	51801	81640			502	00000	58050	18201	00900	52502				502	00513	58	+	+	
Ross-on-Wye	627									627									627					
Filton	628	00407	50101	17300	00900	51802				628	80000	28101	17101	862//	00301	88705			628	00511	54	+	+	
Rhoose	715	10605	56041	17350	15600	52000	81630			715	23602	59030	17451	25700	54302	82650			715	00523	59	+	+	
Chivenor	707	00000	35041	17200	00900	51102				707	00000	30101	17552	00900	52204				707	00523	58	+	+	
Mount Batten	827	00000	48108	16700	00900	51801				827	10000	50050	16851	15700	52202	81650			827	00523	56	+	+	
St. Mawgan	817	01105	50101	16900	00900	50301				817	01103	50500	17051	00900	53101				817	00523	56	+	+	
Scilly	804	63507	72022	16605	62500	03802	86820			804	30000	72011	16605	35500	01101	83620			804	00031	01	+	+	
Culdrose	809	60000	50012	16501	685//	01001	81822	83630	85640	809	40000	35101	16851	21630	51301	82830	84360		809	00523	59	+	+	
Guernsey	894	10000	57020	15701	10930	01101	81360			894	61503	60268	15701	52502	01103	85820			894	96001	53	+	pr _o lp _o pr _o	
Elmdon	534	83507	16617	17501	870//	01706	81701	83703	86705	534	83207	22587	16402	854//	01602	88614			534	92511	53	r _o s _o r _o r _o	r _o r _o d _o r _o d _o r _o	
Cardington	559	83306	30607	16202	862//	02706	82705	88711		559	83206	20506	15302	863//	02802	88708			559	93011	50	r _o s _o d _o r _o d _o r _o	ir _o id _o	
Wittering	462	80707	35617	16402	872//	01708	88704			462	83208	28216	15202	862//	01604	88703			462	01011	50	R _S r _o r _o d _o d _o	d _o d _o r _o r _o s _o	
Watnall	354	80108	28688	17502	873//	01708	86706	88708		354	73410	35057	16101	753//	00705	82706	87615		354	01011	00	pr _o s _o r _o s _o r _o s _o	r _o s _o	
Shawbury	414	83606	20701	18601	853//	51704	85709	88635		414	83306	10776	17601	852//	01501	82704	85712	88618	414	01525	54	s _o s _o r _o s _o f	ishfif	
Finningley	360	83507	45608	17603	854//	01810	85617	88650		360	83411	45216	15802	852//	01707	83705	86615	88620	360	94021	51	pr _o r _o d _o r _o d _o r _o	r _o r _o	
Kilnsea	396	80315	65616	16504	4642//	02713	84715	88460		396	80311	61278	14704	7552//	01707	87625	88460		396	02032		r _o r _o ph _o	ir _o	
Leeming	257	80307	50688	19303	854//	02711	82712	88657		257	83509	30617	17502	872//	02604	86704	88708		257	01011	50	r _o s _o r _o r _o	r _o r _o	
Tynemouth	262	80715	61026	20404	8097//	01711	88358			262	80710	66026	17803	8097//	02710	88358			262	01021	02	ir _o	pr _o	
Carlisle	222	70000	60268	21108	784//	01706	81818	87650		222	60206	56262	18302	58402	01612	83818	83650		222	91011	51	pr _o s _o	pr _o s _o pr _o	
Valley	302	00502	56048	19302	00900	51802				302	20202	20041	18300	25400	51503	82615			302	00003	55	+	if	
Ringway	334	73203	30047	18502	754//	01806	81712	87625		334	83104	40216	17102	853//	00604	85709	88615		334	95011	00	r _o s _o r _o r _o	r _o r _o	
Squires Gate	318	30307	56041	19302	25602	50809	82630			318	73607	58608	17903	756//	00606	87646			318	97011	52	pr _o	ir _o	
Ronaldsway	204	10208	65021	20202	18501	51605	81820			204	10307	59011	18601	15502	51707	81625			204	00003	53	+	+	
Mull of Galloway	131	50718	82031	20603	00909	01503	85175			131	30518	82011	18703	30910	01709	83460			131	00010				
Eskdalemuir	162	80212	65038	21701	6847//	51711	81818	86627	88272	162	70208	58838	19101	783//	50712	83707	85709		162	97021	50	pr _o ps _o	pr _o pr _o s _o ps _o	
Prestwick	135	60807	60251	22401	3853//	50803	81820	85360		135	80507	48041	20002	853//	01709	81709	85626	88636	135	97001	53	pr _o	+	
Abbotsinch	140	30505	60041	23103	35400	01706	81715	83620		140	60406	65028	20402	684//	01714	83818	85626		140	93011</				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41012

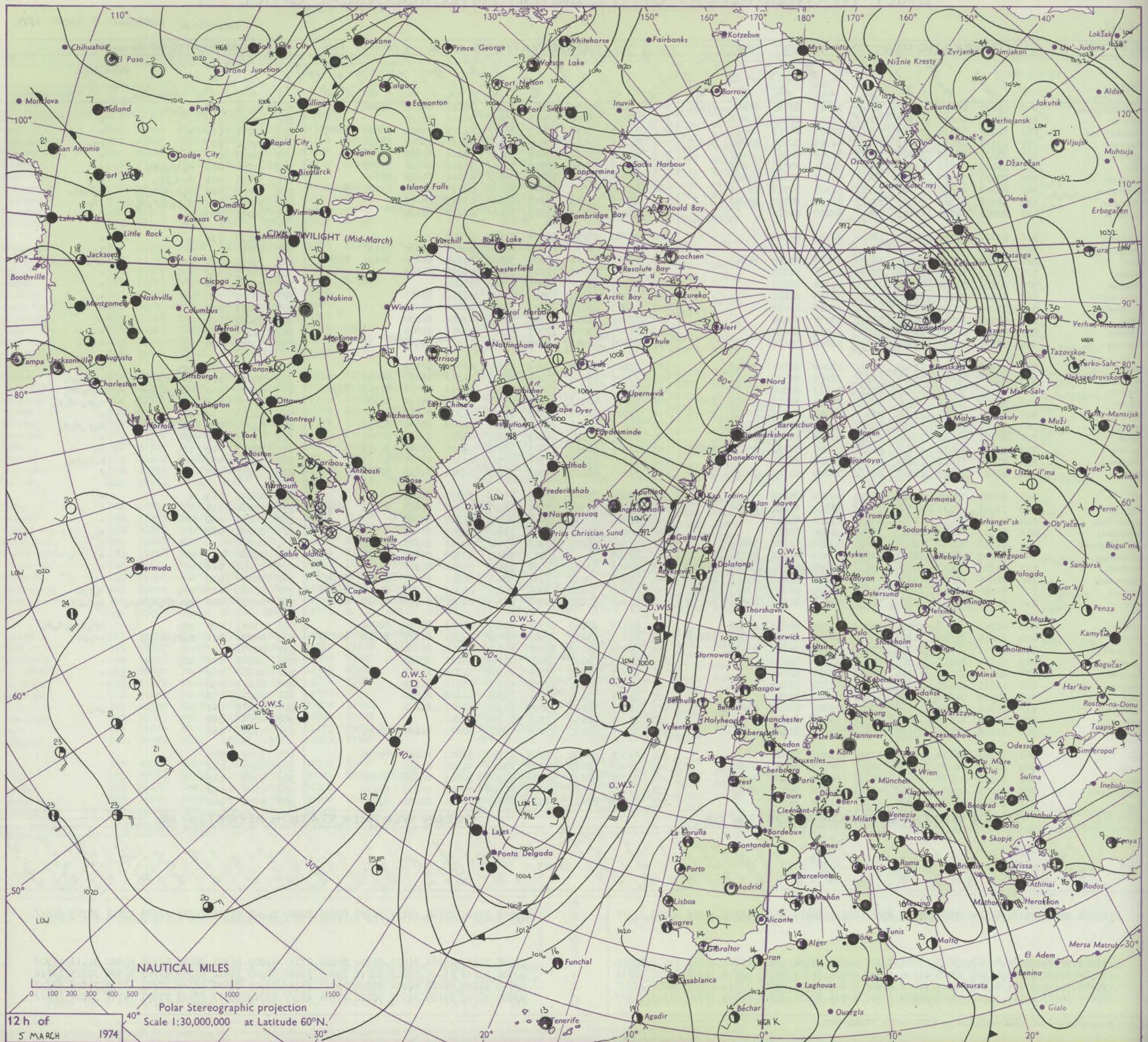
Date of Issue WEDNESDAY 6 MARCH 1974

OBSERVATIONS at 12h. 5 MARCH 1974										OBSERVATIONS at 18h. 5 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	NC _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	NC _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	73407	48057	17503	784//	01103	82710	84814	87620	746	73104	57052	18904	785//	50312	84820	87640		746	97051	007		S ₀ r ₀ S ₀	+
Hurn	862	73208	40052	17604	784//	01002	85818	87628		862	73006	56052	18905	756//	50212	87630			862	00061	015		+	+
Thorney Island	871	72907	56051	17204	714//	02301	84711	86814		871	83005	57052	18805	885//	01316	81820	86628	86640	871	00071	024		+	+
Manston	797	73112	56052	15605	723//	02206	81706	83708	86812	797	83209	57052	17404	884//	02315	85817	88656		797	97051	027		+	pr ₀
Gatwick	776	73312	45056	16804	784//	01204	84811	86650		776	83306	57052	18604	885//	00316	81825	88650		776	97051	007		d ₀ r ₀	+
Kew	775	73109	60026	16604	754//	00101	85715	87640		775	72805	50058	18505	756//	51316	84630	87645		775	97051	003		r ₀ ir ₀ pr ₀	+
Heathrow	772	73307	57027	16605	754//	01101	85618	87640		772	72705	47058	18204	746//	01312	81630	87640		772	97051	001		d ₀ d ₀ pr ₀	pr ₀
Honington	586	83008	40586	15203	872//	03104	84703	88706		586	83010	20605	16604	852//	03314	81705	83620	88650	586	95041	000		r ₀ r ₀ d ₀ r ₀ d ₀	d ₀ r ₀ r ₀
Wattisham	590	82908	32586	14903	871//	02105	84702	88703		590	82808	22516	16303	856//	03315	88640			590	92041	000		d ₀ r ₀ d ₀ r ₀ d ₀	id ₀
Gorleston	497	80000	44052	14105	864//	02203	88710			497	83008	32052	15505	864//	02215	88710			497	91061	000		+	r ₀ r ₀
Aberporth	502	13402	57050	19104	12400	01103	81818			502	00000	56050	19304	00900	00308				502	00053	091		+	+
Ross-on-Wye	627									627	50000	48050	18404	55600	00///	82630	85650		627	97051			+	r ₀
Filton	628	73605	45052	17905	785//	01103	85820	84642		628	72802	65028	18805	785//	51308	81820	84630	86642	628	97061	017		pr ₀	pr ₀
Rhoose	715	32905	60051	18406	28430	51104	81815			715	52706	62011	19104	55500	00309	85626			715	00073	032		+	+
Chivenor	707	20102	57050	18806	21500	01104	82820			707	02904	65020	19404	00900	01209				707	00071	094		+	+
Mount Batten	827	11904	58050	18306	12500	01104	81825			827	22308	66020	19505	24600	01312	82635			827	00071	080		+	+
St. Mawgan	817	10000	70030	18607	12400	00208	81818			817	10803	60010	19405	18500	50210	81828			817	00071	094		+	+
Silly	804	50902	62031	18607	58500	03212	84820			804	51402	62031	18806	58500	02202	84820			804	00090	074		+	+
Culdrose	809	21204	59050	18506	21500	01210	82820			809	21703	59051	19305	21500	01209	82820			809	00071	066		+	+
Guernsey	894	53205	67031	17305	52500	02206	85820			894	20000	60052	19204	22402	01213	82818			894	91061	000		+	+
Elmdon	534	73207	56056	17104	754//	01002	86713	87618		534	62805	26058	18002	656//	00310	86637			534	97051	005		pr ₀	+
Cardington	559	83008	45605	16304	863//	02102	86707	88712		559	83006	56056	17504	856//	01313	85635	88650		559	97051	001		id ₀ ir ₀	ir ₀ r ₀ r ₀
Wittering	462	83310	50017	15903	863//	01003	83708	88712		462	82807	25616	17303	873//	02312	83706	87708	88710	462	01041	000		R ₀ S ₀ r ₀ r ₀ r	d ₀ r ₀ ir ₀
Watnall	354	73309	56052	16504	784//	01001	82712	83818	87645	354	83202	40216	17803	854//	03313	84712	88630		354	93051	005		pr ₀	r ₀ r ₀ -d ₀ r ₀
Shawbury	414	73204	56047	17904	784//	02103	81711	86816	87645	414	33304	58041	18303	34500	51307	81822	83640		414	00061	019		+	+
Finningley	360	83209	40616	16403	872//	02001	82704	88706		360	83209	40206	17005	656//	03309	86640	88275		360	01051	000		r ₀ r ₀ d ₀ r ₀	d ₀ r ₀ d ₀ d ₀
Kilnsea	396	80000	48026	15405	5552/	03103	85625	88460		396	83506	32022	16105	6557/	04309	86620	88360		396	96051	000		ir ₀	+
Leeming	257	83409	45216	17404	853//	03400	82708	85612	88640	257	83206	66506	17605	5567/	03306	85645	88459		257	94051	000		ir ₀	d ₀
Tynemouth	262	83405	56618	17804	8062/	03400	88535			262	83310	21107	17704	865//	03304	88725			262	02042	000		r ₀ r ₀	r ₀ r ₀ ir ₀
Carlisle	222	60105	70018	18005	684//	02804	81717	84823	85635	222	70000	65028	17905	756//	02304	81633	87640		222	97061	007		pr ₀	+
Valley	302	53505	58044	18706	58500	50302	85822			302	13304	62041	18705	11500	50303	81822			302	00071	069		+	+
Ringway	334	73507	58031	17504	785//	50302	84820	87640		334	63006	50042	17904	685//	50306	81820	83622	85628	334	00061	014		+	+
Squires Gate	318	23208	62016	18206	28531	01202	82825			318	22805	60030	18404	24501	01207	81822			318	00073	082		+	+
Ronaldsway	204	30107	68030	18705	38500	51500	82822			204	10000	65011	18204	15600	50500	81635			204	00071	068		+	+
Mull of Galloway	131	53508	64012	18405	23610	02602	82930	85460		131	72601	66031	17905	3561/	00001	83645	87460		131	00071				
Eskdalemuir	162	70205	68258	18803	724//	00400	81710	87820		162	80105	70022	18203	884//	00302	81817	88630		162	97051	019		pr ₀	+
Prestwick	135	70608	59041	19204	754//	00705	81712	84616	86624	135	50406	63051	18504	3844/	01501	81818	83633		135	00051	022		+	+
Abbotsinch	140	70606	68032	19505	784//	01706	81712	83818	87630	140	70605	62052	18704	784//	01501	81817	83632	87645	140	00051	010		+	+
Leuchars	171	70510	64808	19504	4837/	02000	81707	83815	87360	171	80106	60038	18704	853//	03301	81707	84614	86626	171	95061	020		pr ₀	d ₀ r ₀ r
Dyce	091	80907	61058	20304	5247/	02607	81710	84814	88358	091	80502	40808	19403	883//	02500	81706	85810	88630	091	02051	000		pr ₀ ph ₀ r ₀ r ₀ r ₀	d ₀ r ₀ pr ₀
Lerwick	005	81312	65278	26402	2242/	00704	82816	88460		005	81313	66808	24302	884//	01605	83710	88640		005	01041	000		pr ₀	pr ₀ d ₀ r ₀ d ₀ r ₀
Wick	075	81214	56628	22203	853//	02711	82707	84708	88618	075	81605	65258	20404	6843/	02501	81712	84818	86635	075	02051	001		r ₀ r ₀ ir ₀ pr ₀	pr ₀ pr
Sule Skerry	010	70913	66028	22705	734//	04715	84915	87620		010	60909	81018	20105	655//	04710	86620			010	02051				
Cape Wrath	049	80912	81026	20803	855//	03712	88620			049	50905	84012	18404	55500	03711	85620			049	92041	022		ir ₀	+
Stornoway	026	20912	70051	21206	28500	02711	82822			026	21007	82031	18504	24500	01713	81825			026	00061	061		+	+
Benbecula	022	11010	69020	20406	11500	02710	81828			022	11404	81020	17904	12500	03710	81823			022	00073	090		+	+
Tiree	100	10908	74031	19806	11500	01607	81820			100	31606	75030	18004	28501	01608	81820			100	00071	078		+	+
Aldergrove	917	50506	50041	19006	42401	52805	81818	84820		917	10803	61048	18004	12500	01602	81822			917	97071	061		+	pr ₀
Malin	980	11111	62051	19205	11500	50706	81820			980	01210	62051	17504	00900	01606				980	0006	066			
Belmullet	976	11508	67020	17606	11500	01810	81821			976	31306	64030	15104	18532	00610	81820	83070		976	9707	086			
Birr	965	11303	66034	18806	12500	01001	81821			965	41504	70030	17305	12502	51603	81822	84070		965	9708	079			
Dublin	969	53204	58107	19205	585//	02103	84820	83625		969	11404	62051	18305	15600	01301	81630			969	9707	043			
Shannon	962	80203	07424	18601	862//	51802	83703	87707		962	71314	62034	16006	12506	00709	81825	86270		962	9708	029			
Roche's Point	952	61009	59101	18307	41401	02802	84819	84074																

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
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I	99589	70192	05124	81538	95616	03806	7722/	00618	85704	86707	0//06	10821	31012	22005	I	99588	70193	05184	81637	95636	00606	6722/	41805	86703	88520	0//06	10822	31113	13908
J	99522	70197	05124	72308	98286	01210	16432	00706	81712	87075	0//09	10985	30100	16012	J	99524	70195	05184	72223	98012	99309	38472	00507	82812	83359	0//06	10984	30505	18012
K	99448	70159	05124	81828	97216	10412	6742/	00605	86716	88456	0//11	11197	30808	////	K	99449	70158	05184	81826	97036	09712	857//	00501	88656	////	0//11	11151	30808	////
M	99656	10021	05124	71014	98022	31004	75500	00715	87630	////	05651	10732	30303	////	M	99657	10018	05184	81212	98022	27604	855//	00715	88633	////	05651	10722	30202	////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WESTERN EUROPE

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Obscured
by fog or
other data.

TEMPERATURE

Symbol

Weather

Symbol

Wind

Symbol

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and
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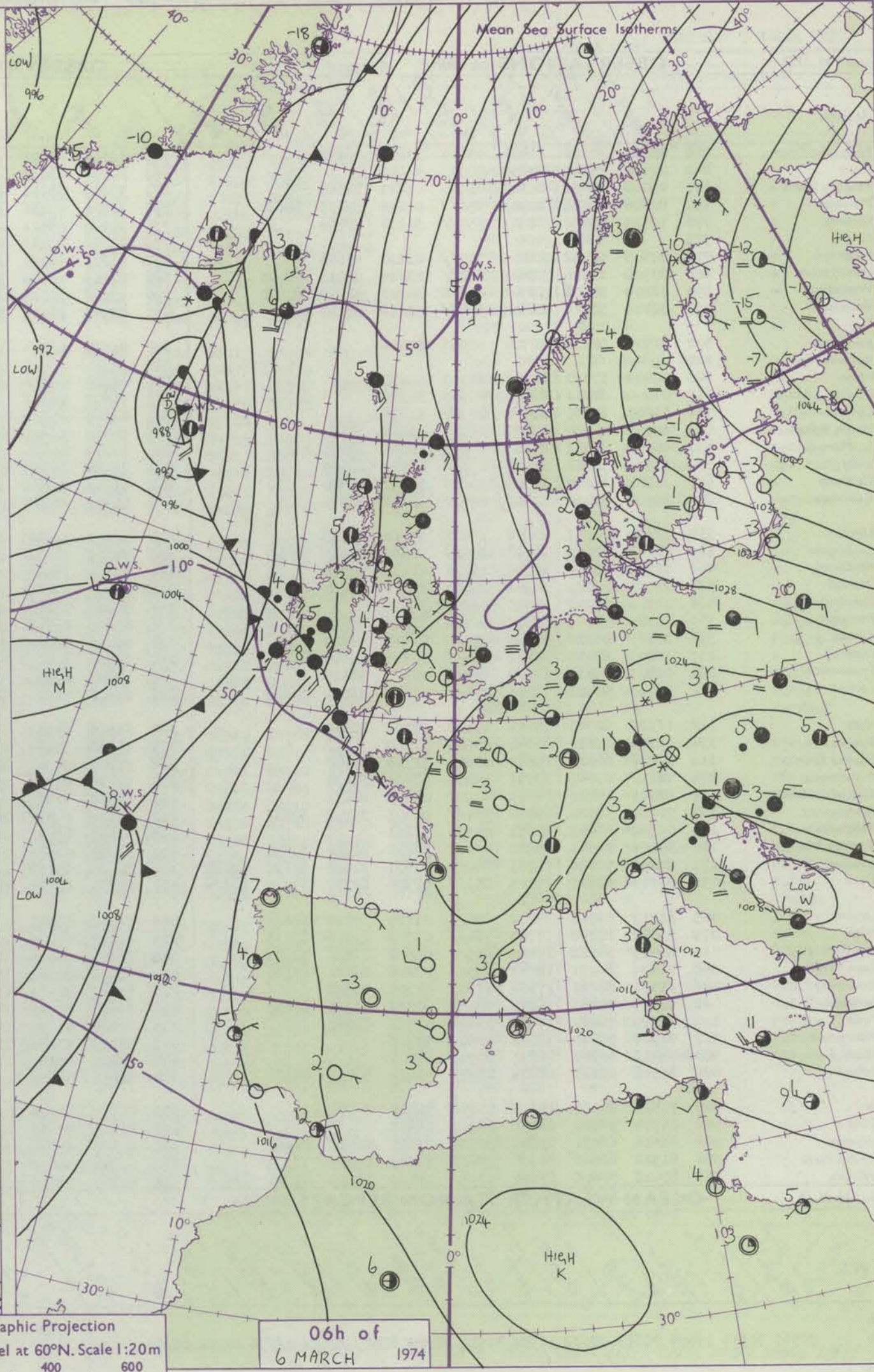
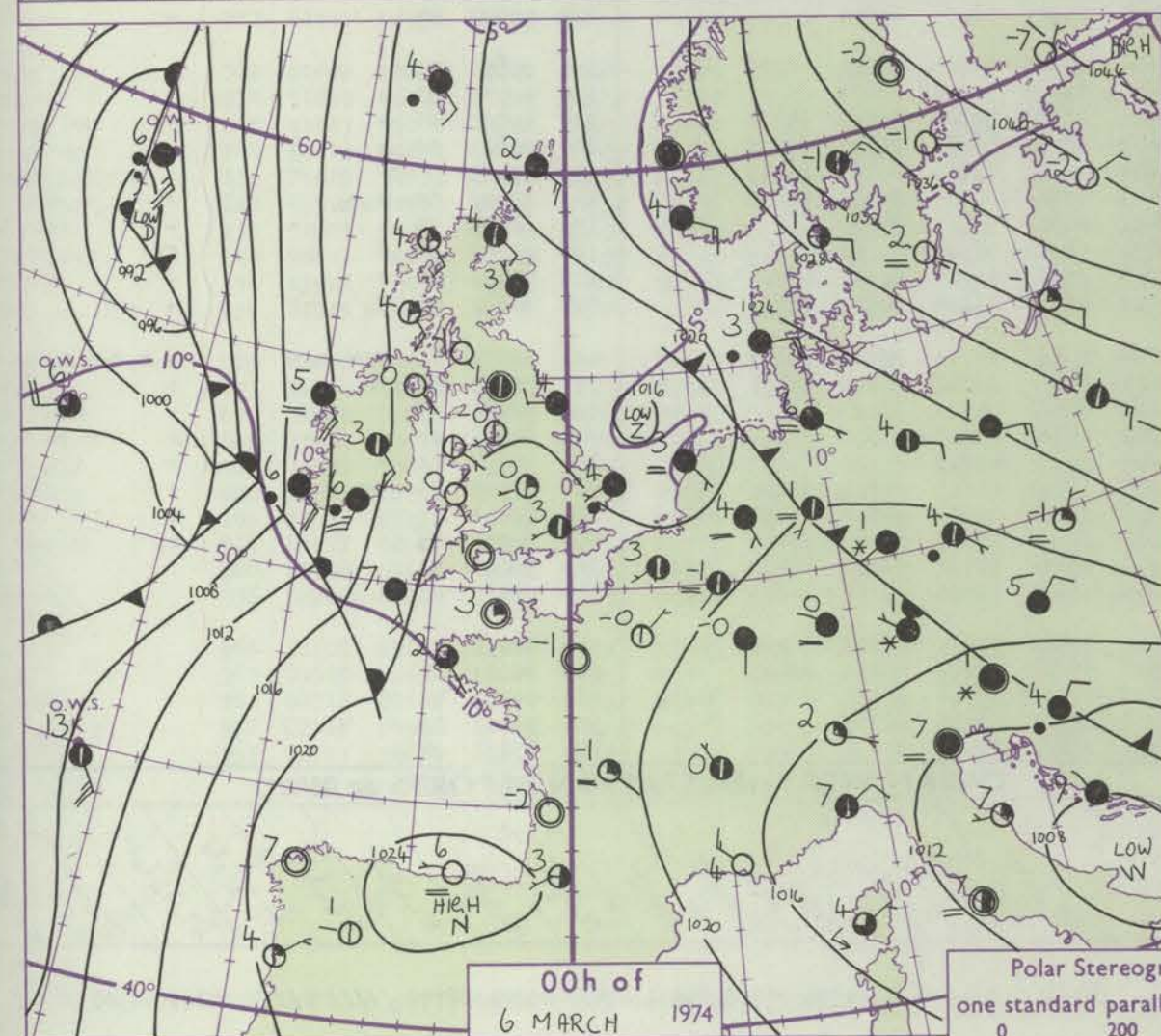
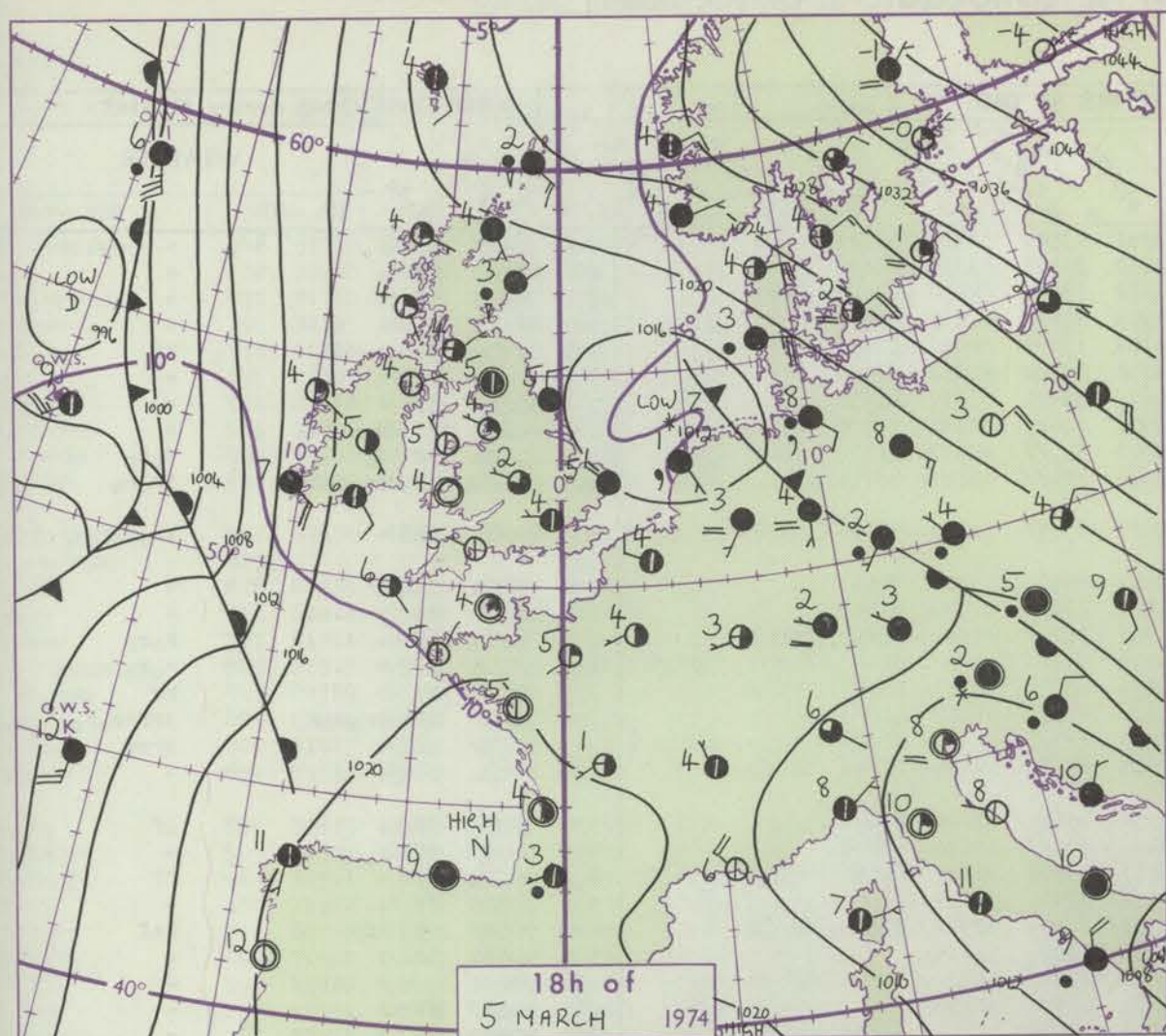
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GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the ridge extending from the Russian high weakened a little but the shallow low over the Low Countries filled. The complex trough stretching from Iceland to the Azores moved a little eastwards and into western districts of

the British Isles. During the next 24 hours the trough will remain in the vicinity of Ireland and a weak ridge of high pressure will cover southeast England.

Issued at midday WEDNESDAY 6 March 1974

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
6 MARCH 1974										6 MARCH 1974																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	60000	30051	21401	65600	50209	86640			746	31106	25101	23551	35501	52211	83622			746	00521	57	+	+						
Hurn	862	00000	25101	21451	00900	51208				862	60000	18101	23153	55501	53310	85625			862	00543	58	+	+						
Thorney Island	871	43002	40051	21303	45600	01210	84645			871	70603	15101	23652	755//	52214	82625	87632		871	00531	57	+	+						
Manston	797	82506	40058	20903	856//	01216	82635	88650		797	82506	40052	23902	856//	01217	88640			797	00021	50	+	+						
Gatwick	776	72507	40052	21301	757//	50214	87656			776	10000	09411	24152	15700	52217	81656			776	00533	58	+	if						
Kew	775									775	10000	20051	23750	15700	51216	81650			775	00521	57	+	+						
Heathrow	772	72605	50052	21003	757//	01214	87656			772	31801	46051	23600	35700	51217	83650			772	00510	57	+	+						
Honington	586	82506	14106	19603	862//	03214	82703	88705		586	82705	18105	22903	854//	02220	81716	88645		586	91031	01	d _o d _o 1d _o	+						
Wattisham	590	72202	15105	19701	26308	00217	82709	87270		590	82302	20515	22703	853//	02220	81708	88645		590	91001	52	d _o	d _o d _o						
Gorleston	497	82406	30616	18804	874//	03216	88710			497	82503	18055	22604	874//	03220	88710			497	01032	05	ir _o r _o 1d _o	ir _o r _o						
Aberporth	502	01709	50050	20700	00900	51204				502	81522	56051	18403	6577//	51809	86656	88460		502	91511	54	+	ir _o r _o r _o						
Ross-on-Wye	627									627									627										
Filton	628	02402	57051	21002	00900	00105				628	41102	45050	22451	00904	53208	84075			628	00521	57	+	+						
Rhoose	715	00000	60011	21200	00900	51305				715	71607	56021	21802	756//	51204	87645			715	00521	59	+	+						
Chivenor	707	01007	30050	21200	00900	51107				707	81106	45051	20703	3563//	50500	83645	88360		707	91511	55	+	r _o r _o						
Mount Batten	827	10905	40050	21400	15500	51108	81625			827	81610	62601	20906	5552//	03501	81620	85632	88459	827	01511	53	+	r _o r _o						
St. Mawgan	817	51509	58031	20701	00901	50104	85075			817	81717	60606	19404	855//	04503	83620	88634		817	02011	54	+	rr						
Scilly	804	81713	70021	19407	855//	02500	88625			804	81518	56636	17606	873//	06708	88709			804	07052	03	ir _o r _o r _o	irrrrr _o r _o						
Culdrose	809	31808	58050	20304	35600	00002	83640			809	81812	40636	19605	852//	04400	82704	84710	88620	809	06022	52	+	irrrr						
Guernsey	894	20000	58050	21503	22500	03108	82822			894	71710	58051	22305	22530	01205	82822	85360		894	00031	55	+	+						
Elmdon	534	32605	24051	20800	35600	51212	83640			534	11502	15054	22852	15600	53214	81640			534	00533	58	+	if						
Cardington	559	82705	32606	20203	854//	02214	84615	88621		559	72103	15106	23201	756//	00120	87648			559	00521	55	r _o r _o	+						
Wittering	462	72706	28046	19703	756//	01112	87642			462	62506	16041	22851	15706	52220	81650	86075		462	00523	57	+	ff						
Watnall	354	22705	22041	20301	25600	51213	82640			354	00000	08460	22652	00900	52215				354	97523	57	+	+						
Shawbury	414	02703	37040	20953	00900	54108				414	70903	13284	22053	30934	53308	83364	86072		414	00563	59	ifF	Fif						
Finningley	360	62706	18041	19501	00904	51213	86075			360	00000	18104	21852	00900	53216				360	00531	58	+	+						
Kilnsea	396	83005	48022	18604	855//	03213	88620			396	60000	48012	21803	4557//	01221	84625	86360		396	00011		+	+						
Leeming	257	82807	60035	19402	854//	00311	88614			257	00000	56021	21451	00900	51314				257	00523	54	+	+						
Tynemouth	262	82807	48056	19104	855//	03308	88625			262	22607	61011	20802	25600	01214	82635			262	00011	51	+	+						
Carlisle	222	70000	56021	19001	754//	00206	83711	86633		222	21606	56021	19850	15601	51208	81640			222	00513	54	+	+						
Valley	302	11107	60040	19601	15600	52002	81640			302	61518	64031	18804	15536	50803	81620	86275		302	00501	53	+	+						
Ringway	334	01706	20111	20150	00900	51109				334	11508	30040	21600	00902	51212	81075			334	00511	53	+	+						
Squires Gate	318	12206	60020	19650	15601	52106	81640			318	51207	24041	20951	25504	52309	81620	84075		318	00523	56	+	+						
Ronaldsway	204	10103	61041	19151	15600	53400	81630			204	81714	60041	18405	28407	01603	81818	88272		204	00521	56	+	+						
Mull of Galloway	131	82005	74022	18403	00907	01803	88275			131	51812	78031	16805	40971	02713	84360	85075												

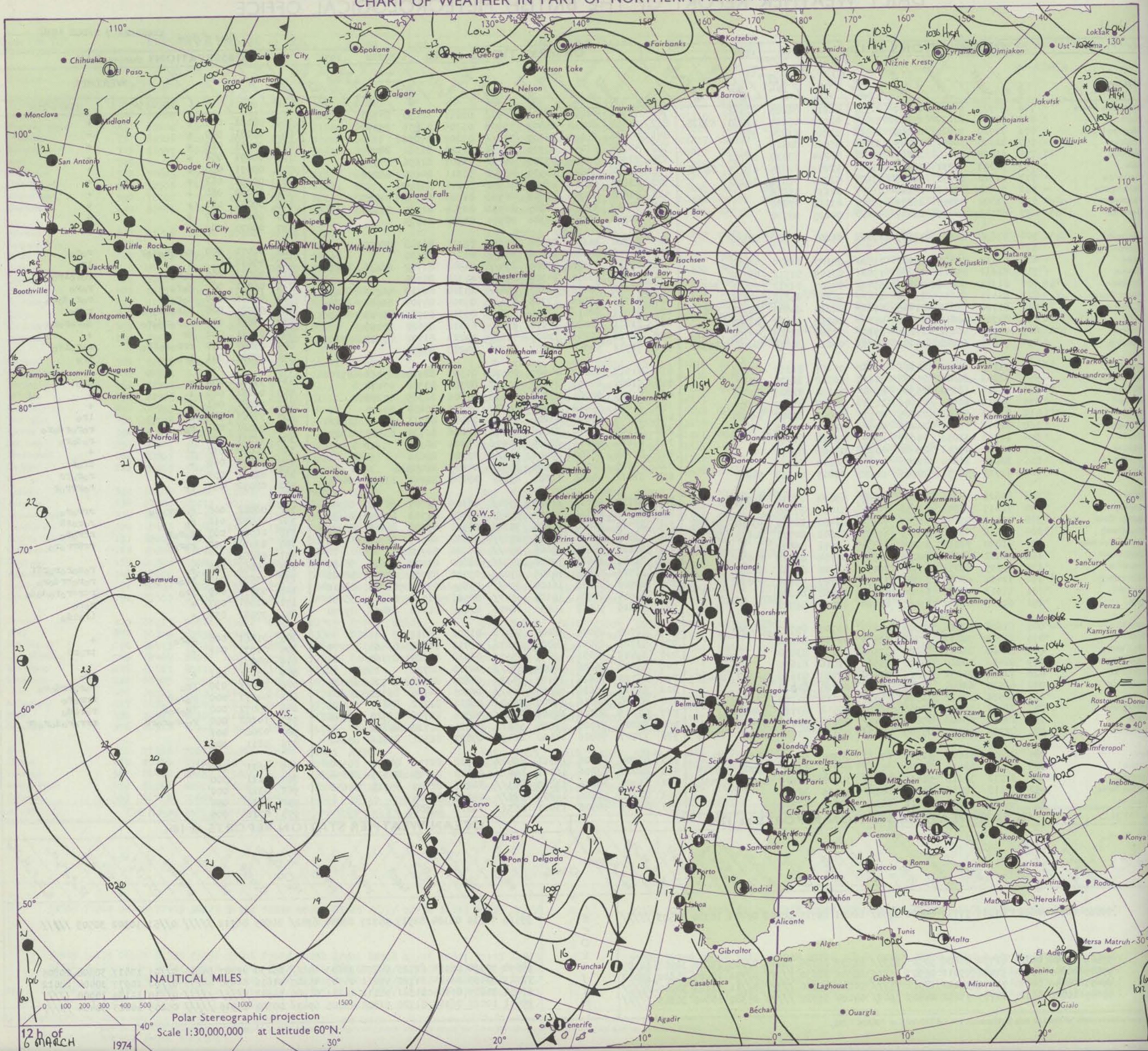
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41013

Date of Issue THURSDAY 7 MARCH 1974

Code FM II.D		OBSERVATIONS at 12h. 6 MARCH 1974										OBSERVATIONS at 18h. 6 MARCH 1974										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT+E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down		746	71715	64031	25007	2153/	01210	82825	87362		746	71711	62022	25906	6567/	03211	86630	87360		746	00081	025	+	+		
Hurn		862	71714	62012	25108	31535	02112	83824	83270	87075	862	71807	60012	25807	55808	03306	85656	87270		862	00081	010	+	+		
Thorney Island		871	71710	70021	26208	11508	02215	81829	87275		871	71708	65022	26707	757//	03207	87656		871	00091	062	+	+			
Manston		797	32105	50051	26808	38500	02010	82820			797	41708	57051	27905	10931	02210	81360	84075		797	00091	056	+	+		
Gatwick		776	61808	58024	26807	21602	50214	82830	86072		776	71907	59052	27305	1573/	01307	81656	87359		776	00091	060	+	+		
Kew		775	72007	62031	26308	11601	52209	81835	83073	86078	775	71806	68022	26907	45701	51311	84650	86076		775	00091	062	+	+		
Heathrow		772	61810	65031	26108	11606	52210	81830	86270		772	61810	62011	26707	50951	51211	85359		772	00090	060	+	+			
Honington		586	71705	35052	26206	757//	02114	87656			586	71608	44051	26706	20938	01308	82362	87275		586	00091	021	+	+		
Wattisham		590	71502	25055	26205	757//	03116	87656			590	71307	45052	26805	10932	02309	81365	87075		590	00081	027	+	+		
Gorleston		497	82105	18026	26205	874//	04215	88710			497	41710	40051	27306	00904	04209	84075		497	00070	009	+	+			
Aberporth		502	81630	62617	18603	1722/	03001	81705	88556		502	81720	56616	20506	6732/	06315	86708	88530		502	06071	000	ro-ro-ro-so-ro	ro-ro		
Ross-on-Wye		627									627	81708	60022	23806	856//	043//	88630		627	97071		+	ir-o			
Filton		628	81510	59051	23907	1152/	02107	81820	88460		628	81713	57606	24706	854//	04308	81712	86630	88657	628	92081	000	ro-ro	ro-ro-ro-ro		
Rhoose		715	81611	59612	23205	1742/	03109	81712	88459		715	81712	48616	24306	873//	04310	88708		715	01071	000	ro-ro	ro-ro			
Chivenor		707	81311	60636	22206	5542/	04207	81712	85616	88459	707	81210	58616	23307	854//	05310	82710	86616	88650	707	05071	000	ro-ro-rr	ro-ro-ro-ro		
Mount Batten		827	81515	65616	23206	854//	05207	86618	88625		827	81717	57616	23708	853//	07309	84707	86620	88640	827	06091	000	ro-ro-rr-ro-ro	ro-ro		
St. Mawgan		817	81720	56636	21406	6722/	06214	84704	85708	88556	817	81913	50616	22709	7727/	09315	83703	86706	88460	817	03091	000	ro-ro-ro-ro-ro	do-ro-ro-ro		
Scilly		804	81714	60216	19910	4557/	10214	84620	88360		804	71811	60022	21510	35510	09212	83620	87460		804	01111	002	rr	+		
Culdrose		809	81917	40636	21007	6722/	07209	82703	86704	88510	809	72112	50216	22409	751//	09213	81702	83704	87623	809	05092	000	rr-ro-ro-ro	ro-ro-ro		
Guernsey		894	71815	65022	24507	6847/	04214	84818	84628	86360	894	71712	57056	24907	55700	04208	85650		894	97081	001	ir-o	ir-o			
Elmdon		534	71613	60021	24306	10932	01107	81362	87072		534	71912	61012	24407	25578	01307	82620	85462	87272	534	97081	002	+	ir-o		
Cardington		559	51908	60051	25708	21602	50212	82835	85075		559	71807	60052	25907	30972	00308	83360	87070		559	00091	060	+	+		
Wittering		462	31911	66034	25307	21505	51110	82825	83075		462	71709	58021	25606	20938	01306	82365	87273		462	00081	061	+	+		
Watnall		354	71912	60034	24406	11502	00107	81820	87070		354	81810	59212	24407	55737	01207	85650	88270		354	97081	025	+	ir-o		
Shawbury		414	81710	58042	22705	8097/	01002	83360	88465		414	81708	57636	23206	854//	04305	81711	83615	88620	414	03061	001	ro-ro	ro-ro-ro-ro-ro		
Finningley		360	71810	56041	24406	00902	01209	87075			360	71609	57042	23806	15672	02206	81630	83365	87075	360	97081	039	+	ro-ro-ro		
Kilnsea		396	11910	61031	24907	10970	01211	81360			396	61615	40021	25005	6097/	03304	86360		396	00080	072	+	+			
Leeming		257	71511	40041	23006	00902	02003	87072			257	81714	56602	22406	855//	02302	88622		257	96072	040	+	ir-or			
Tynemouth		262	32013	61020	22006	20931	50102	82360			262	81825	32051	21006	8092/	01603	88458		262	02072	059	+	ro-ro-rr			
Carlisle		222	61711	56051	20405	10936	00803	81368	84272		222	81612	40636	18604	6542/	03704	81714	83622	86650	222	08072	041	ro	ro-rr-ro-ro		
Valley		302	81628	58636	18604	3742/	03804	83714	88558		302	81730	50616	18407	5732/	06309	81707	85712	88540	302	08082	000	ro-rr-ro-ro	rr-ro-ro		
Ringway		334	71617	56041	22506	7097/	51002	87365			334	81714	40616	22506	854//	03206	81712	84620	88635	334	05072	016	ro	ro-ro-rr		
Squires Gate		318	71417	45042	21505	60978	00400	82360	85464	87270	318	81519	30616	20105	7532/	04501	83708	86618	88535	318	06061	007	ro-ro-ro	rr-ro-ro		
Ronaldsway		204	81618	60612	18805	6542/	02801	82711	86616	8																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Exnation
ofmbols

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Cloud
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(oktas)

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7 or more
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Obscured
by rain or
other data.

OTHER
Sym Weather

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and
hizzle

and snow

shower

and snow
lower

shower

shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

For additional
higher add

48-52

No. 4

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397		R
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308		G
386		A
284		R
282		Fi
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279		C
277		C
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272		C
270		G
268		
166		
164		E
163		C
161		W
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167		Si
165		Fi
164		K
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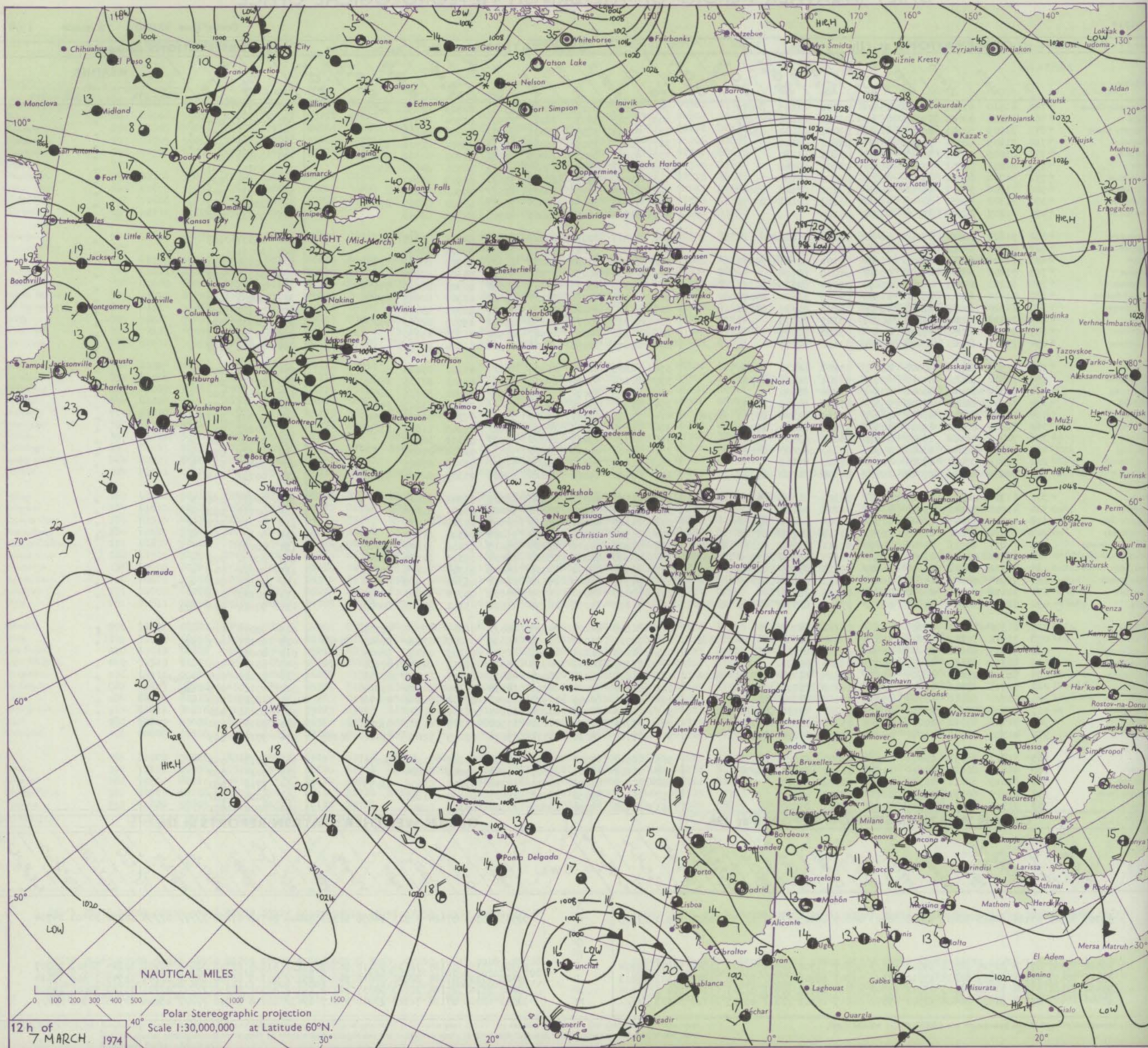
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41014

Date of Issue FRIDAY 8 MARCH 1974

Code FM II.D		OBSERVATIONS at 12h. 7 MARCH 1974										OBSERVATIONS at 18h. 7 MARCH 1974										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	41510	61011	29510	15601	03001	81645	84075		746	50000	60031	28208	25701	02503	82650	84075		746	00111	038	+									+	
Hurn	862	71406	60022	29509	785//	01001	81820	87635		862	41503	58031	28107	00901	02504	84075			862	00111	044	+									+	
Thorney Island	871	31709	62051	30109	11601	03002	81830	83075		871	41004	58050	28407	00902	03505	84075			871	00101	069	+									+	
Manston	797	21605	42051	30909	11501	02801	81825			797	70612	35051	30005	763/1	03501	82706	87707		797	00090	080	+									+	
Gatwick	776	21005	56051	30510	28601	01801	81830			776	60911	59031	28908	10931	51503	81360	86075		776	00111	076	+									+	
Kew	775	62201	56052	30110	656//	02804	86642			775	60808	56052	29009	45601	52501	84640	83075		775	00111	031	+									+	
Heathrow	772	31706	60011	29911	25731	01803	82650			772	71008	59051	28609	55631	01503	85640			772	00120	025	+									+	
Honington	586	71806	56052	30608	756//	03202	82645	87657		586	81309	33052	30007	855//	04500	88628			586	00091	001	+									+	
Wattisham	590	71302	56032	30608	11432	03103	81818	87070		590	71007	30052	29805	753//	03500	84707	87656		590	00091	012	+									+	
Gorleston	497	01207	32100	31505	00900	04204				497	81212	40051	30805	8091/	02301	88458			497	00060	058	+									+	
Aberporth	502	31622	62021	27510	18432	05006	81818			502	21511	62030	27209	25501	04208	81625			502	00111	083	+									+	
Ross-on-Wye	627	82001	57022	29109	855//	05400	88625			627	80901	57022	28310	856//	05105	88630			627	00111		+									+	
Filton	628	71606	60052	29409	2567//	04104	82645	87360		628	71205	60022	28210	756//	04301	84640	87656		628	00120	011	+										+
Rhoose	715	71208	56052	29009	756//	06006	87638			715	71306	61031	27908	755//	04301	87624			715	00111	033	+									+	
Chivenor	707	61211	59051	28311	25632	05004	82636	84360	86075	707	51310	65031	27309	15604	00302	81630	85075		707	00121	080	+									+	
Mount Batten	827	41410	63011	28510	11501	04006	81820	84075		827	71009	62051	27107	15601	02503	81645	87075		827	00101	057	+									+	
St. Mawgan	817	31520	60020	27210	15502	04106	81620	83075		817	31317	65020	26307	00901	02501	83075			817	00101	094	+									+	
Scilly	804	21314	56020	26209	00901	03209	82075			804	61313	60031	25208	25602	05507	82640	85075		804	00100	095	+									+	
Culdrose	809	31511	62051	27309	00908	03205	81275			809	51311	62051	25907	00902	01705	85070			809	00101	095	+									+	
Guernsey	894	21311	69021	28408	00902	01002	82075			894	20811	58050	26406	00902	01504	82075			894	00081	097	+									+	
Elmdon	534	81906	56042	30008	854//	05208	86710	88640		534	71202	58042	28909	756//	06301	87636			534	00101	000	+									+	
Cardington	559	72102	58052	30110	2563//	05101	82635	87360		559	81104	57052	29009	856//	05501	82635	88640		559	00111	000	+									+	
Wittering	462	82304	56042	30008	855//	05204	88620			462	81105	35052	29209	856//	06501	83636	88645		462	00101	000	+									+	
Watnall	354	72307	32052	29809	753//	06209	84708	87650		354	81506	35052	29109	854//	07304	83615	88630		354	00111	000	+									+	
Shawbury	414	71807	56042	29408	763//	07110	81708	83709	87710	414	71202	50041	28609	755//	07301	81620	87640		414	00101	007	+									+	
Finningley	360	71807	42042	29211	10932	07108	81364	87075		360	71305	25041	28909	756//	07205	81630	87656		360	00131	052	+									+	
Kilnsea	396	70000	45022	29907	3567//	06210	83635	87360		396	81710	45021	29706	8097//	05303	88360			396	00080	026	+									+	
Leeming	257	71408	25046	28909	21502	07210	82820	87075		257	71405	45041	28810	756//	08306	87635			257	00121	031	+									+	
Tynemouth	262	72012	35052	28210	7097//	07213	87358			262	71610	56032	28608	7257//	06208	87825			262	00121	036	+									+	
Carlisle	222	52211	62036	27012	28432	07109	81712	83362		222	50000	64012	27810	58601	07309	82830	85645		222	00131	049	+									+	
Valley	302	61716	61021	27410	48471	07109	81811	84640		302	11506	62031	27308	15601	06203	81640			302	00111	066	+									+	
Ringway	334	41907	50041	29010	41401	06206	84812			334	11904	35041																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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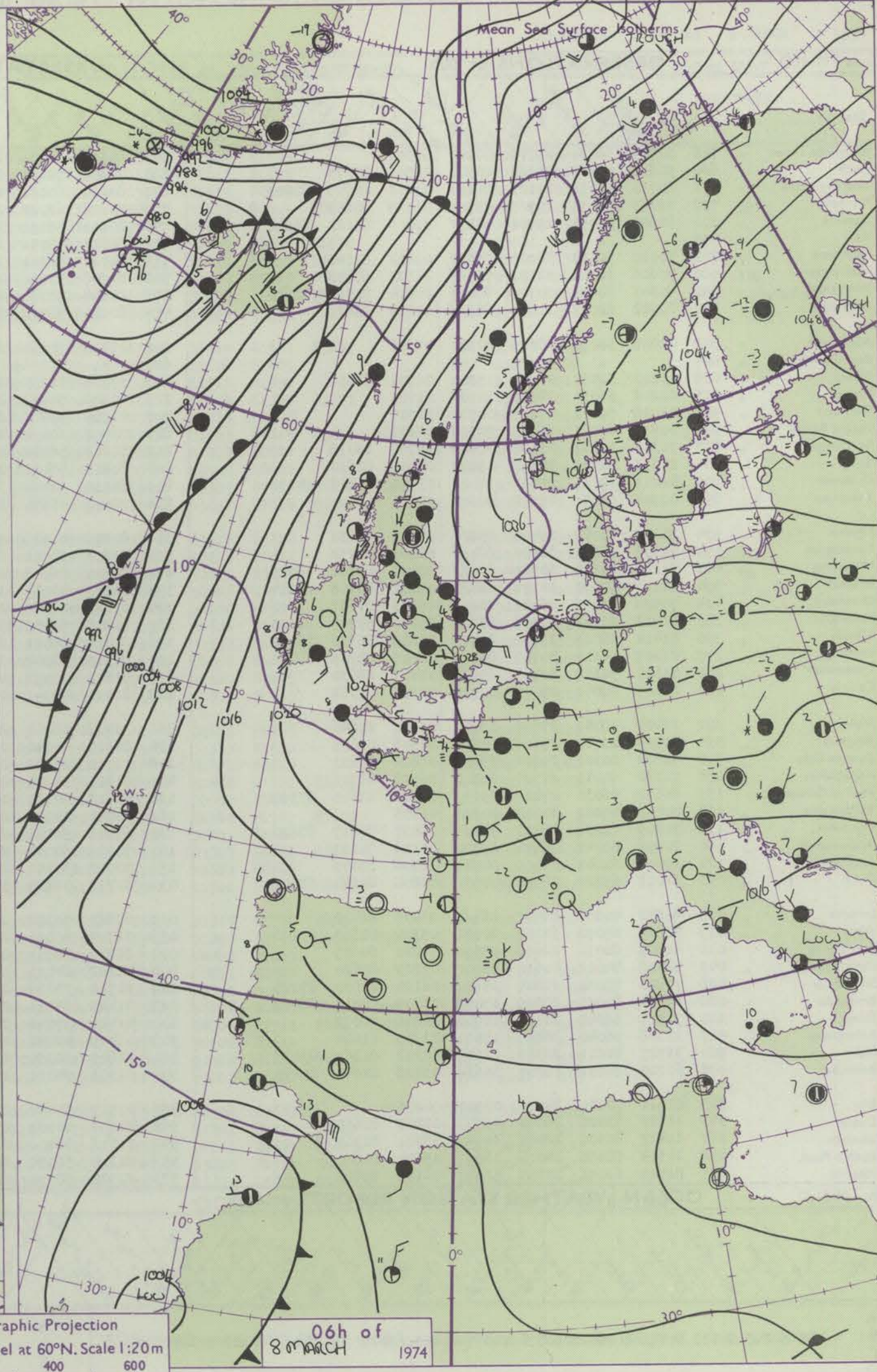
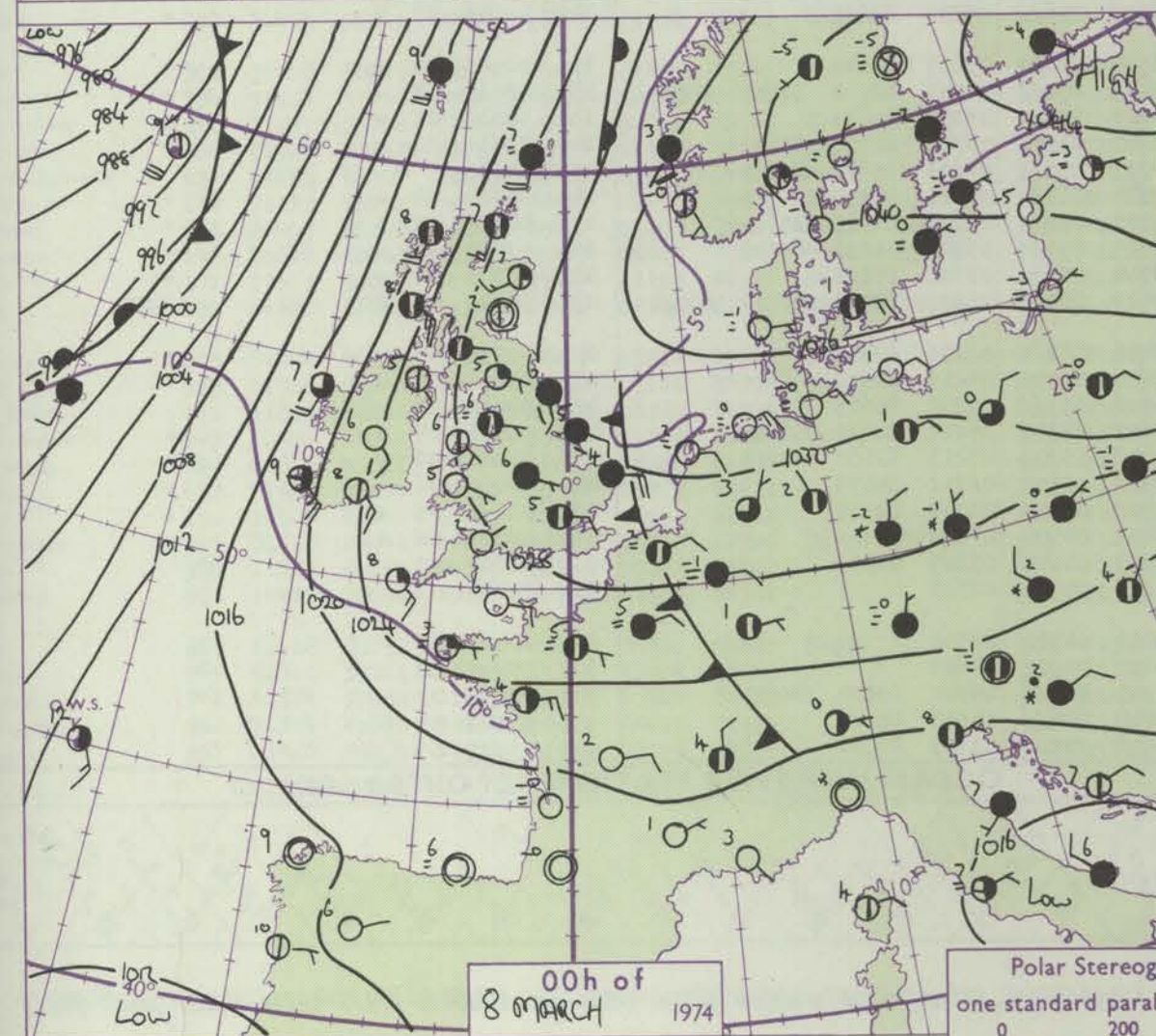
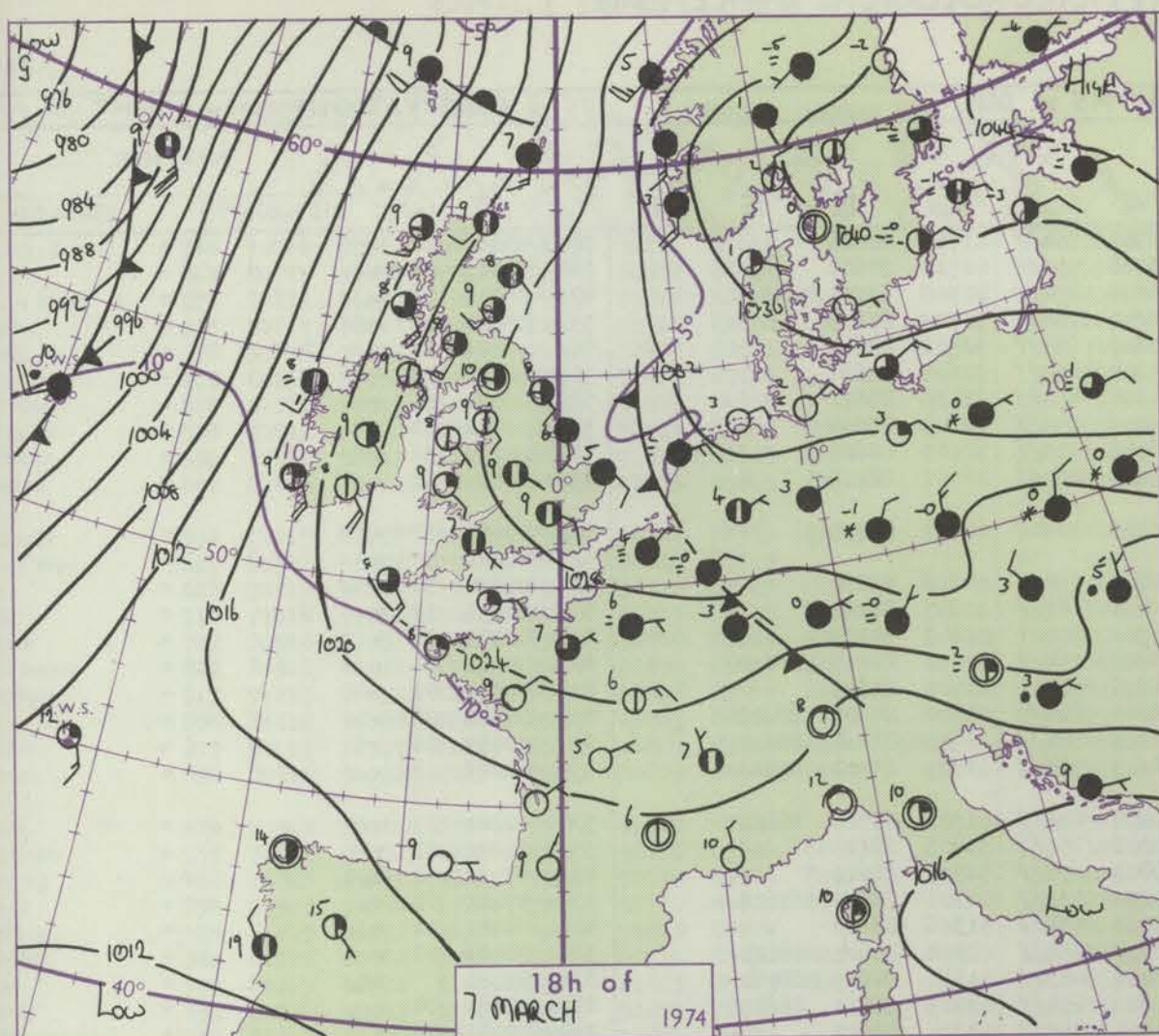
Thunderstorm

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Thunderstorm



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone has persisted over Russia with a ridge extending over the British Isles, while in the Atlantic a depression has moved northwards to the Iceland area. The ridge of high pressure is expected to persist

during the next 24 hours maintaining a southeast to south airstream over the British Isles.

Issued at midday FRIDAY 8

March 1974

No.

COMMON TEMPERATURE °C	COMMON TEMPERATURE °F	Code
404	404	B
392	392	H
380	380	T
399	399	M
397	397	G
395	395	K
393	393	H
391	391	H
390	390	W
388	388	G
386	386	
284	284	A
282	282	R
281	281	F
279	279	R
277	277	C
275	275	M
273	273	S
272	272	S
270	270	C
268	268	G
86	86	
64	64	E
63	63	C
61	61	W
69	69	V
67	67	S
65	65	F
64	64	F
62	62	L
60	60	T
48	48	C
46	46	
45	45	
43	43	
41	41	V
39	39	R
37	37	S
36	36	R
34	34	M
32	32	E
30	30	P
28	28	A
27	27	D
25	25	
23	23	L
21	21	V
19	19	S
18	18	C
16	16	S
14	14	E
12	12	B
10	10	T
9	9	A
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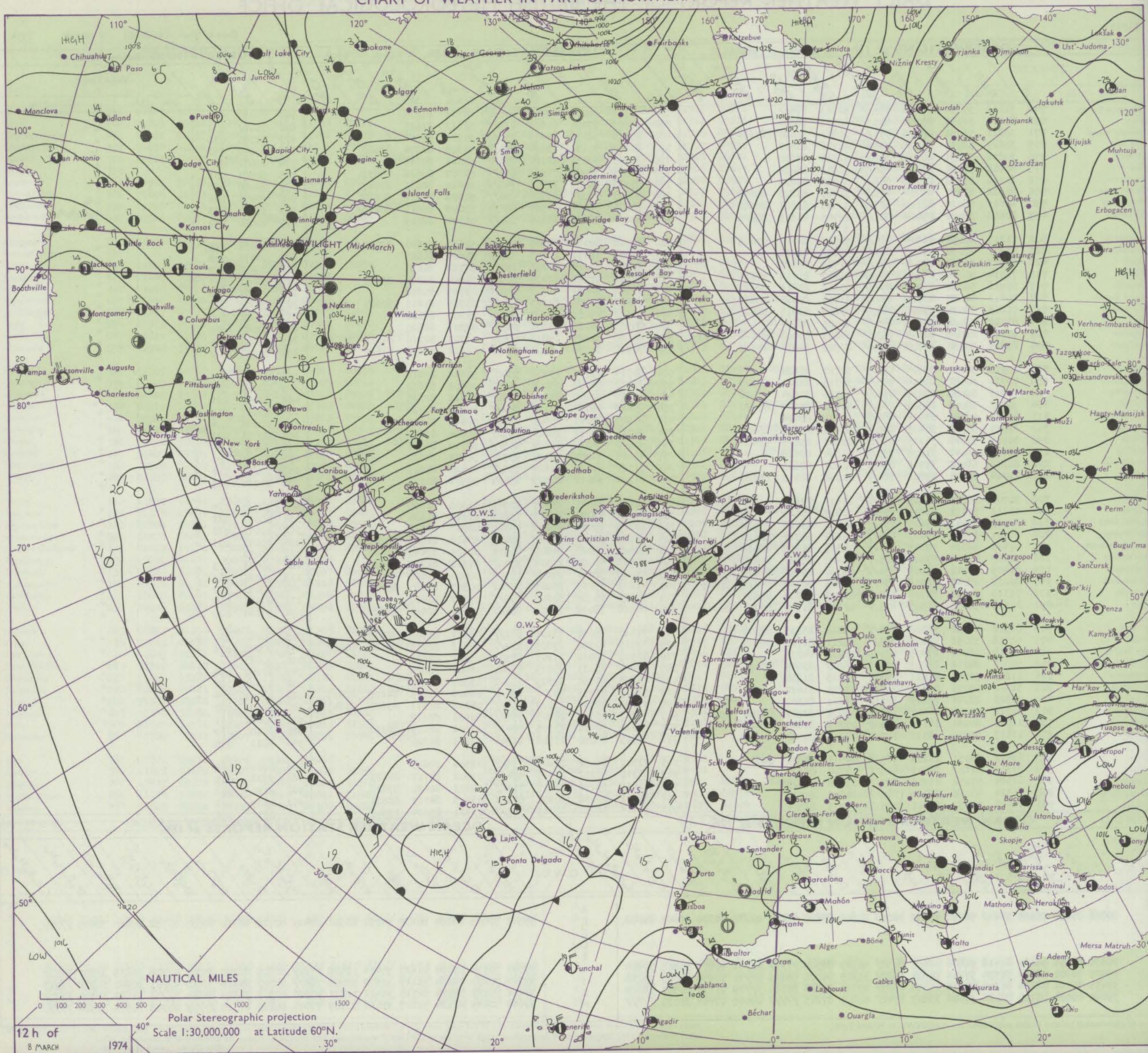
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41015

Date of Issue SATURDAY 9 MARCH 1974

Code FM II.D		OBSERVATIONS at 12h. 8 MARCH 1974										OBSERVATIONS at 18h. 8 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	71016	57052	26404	755//	52711	87622			746	10712	58051	22405	15600	52712	81635			746	00071	047	+	+			
Hurn	862	80711	56052	25504	855//	52812	88626			862	10607	57051	21605	15501	52613	81625			862	00081	031	+	+			
Thorney Island	871	70811	56052	25805	755//	00813	83620	87624		871	20513	58051	22005	25500	51511	82628			871	00081	036	+	+			
Manston	797	30617	58011	26906	32400	00716	83818			797	80717	50151	23804	884//	51609	82814	88620		797	00071	063	+	JP			
Gatwick	776	30818	57051	26707	35600	52714	83630			776	70515	57051	23104	756//	52611	87632			776	00071	036	+	+			
Kew	775	60915	57052	27006	656//	52813	86635			775	80714	58052	23905	855//	52607	85626	88632		775	00081	036	+	+			
Heathrow	772	61116	57012	27006	686//	51813	84835			772	70916	58051	23805	746//	51610	82830	85640		772	00080	036	+	+			
Honington	586	70812	57031	28706	785//	51709	83825	85640		586	80713	47051	25704	854//	51608	83619	88628		586	97071	046	+	1d _o			
Wattisham	590	60611	58012	28105	685//	0.811	83822	86640		590	80514	45052	24904	884//	50608	85815	88626		590	97061	033	+	r _o d _o d _o d _o s _o			
Gorleston	497	80618	58022	29404	884//	02705	85815	88620		497	80820	58032	26604	864//	01704	88715			497	00050	047	+	+			
Aberporth	502	71217	40051	26204	754//	51712	82710	87615		502	71012	58052	23405	15502	51610	81620	87070		502	00051	022	+	+			
Ross-on-Wye	627	80811	48052	27105	864//	52813	88715			627	10508	48051	23405	15500	51604	81625			627	00071	028	+	+			
Filton	628	70912	56051	270.5	755//	51709	87625			628	10508	60.21	23305	15700	51712	81650			628	00070	019	+	+			
Rhoose	715	71014	50046	26203	754//	51807	81712	87620		715	30816	57041	22405	10931	51614	81360	83075		715	97061	013	1r _o	+			
Chivenor	707	80916	50051	25005	854//	50808	83616	88622		707	50903	50051	21705	00908	01714	85278			707	00061	005	+	+			
Mount Batten	827	80813	40052	23905	854//	01806	85615	88630		827	70913	40052	20705	45432	01505	81615	83625	86075	827	00061	001	+	+			
St. Mawgan	817	71213	56051	23406	784//	03808	83816	87628		817	81113	45052	20704	855//	01709	88622			817	00061	000	+	+			
Scilly	804	81112	56022	22108	855//	03705	88620			804	80915	56022	19206	855//	02707	88620			804	00080	000	+	+			
Culdrose	809	81013	28505	22607	853//	04805	83708	84616	88620	809	81018	30055	19805	854//	01707	82710	84618	88622	809	97071	000	1d _o	+			
Guernsey	894	80816	50052	21804	854//	00809	84614	87624		894	70918	50052	18704	754//	01612	83618	87622		894	00051	000	+	+			
Elmdon	534	70912	58012	28704	755//	51710	87622			534	50714	59031	25404	55400	51612	85618			534	00061	017	+	+			
Cardington	559	70912	60052	28306	755//	50710	81620	87625		559	30711	56051	25004	35600	00608	83632			559	00081	032	+	+			
Wittering	462	70813	59052	29205	755//	52710	82624	87628		462	30516	50041	26303	35500	50611	83625			462	97071	026	+	r _o			
Watnall	354	70915	58052	29504	755//	50710	84622	87640		354	80618	58051	27003	864//	50608	88714			354	00061	019	+	+			
Shawbury	414	81209	56042	28704	855//	50809	88624			414	20905	58041	25605	25600	00612	82645			414	00061	0.4	+	+			
Finningley	360	81014	60042	30405	856//	00710	83630	88640		360	70713	62031	28204	755//	50604	87620			360	00071	021	+	+			
Kilnsea	396	80915	61022	31105	555//	01803	85625	88460		396	60920	61012	28204	655//	50713	86625			396	00050	025	+	+			
Leeming	257	81210	58042	31305	855//	01804	88628			257	41106	56041	29504	45500	50602	84620			257	00061	007	+	+			
Tynemouth	262	81818	56052	31705	856//	00601	88630			262	71117	61022	30604	755//	01500	87625			262	00051	010	+	+			
Carlisle	222	71414	50041	29806	784//	01000	82715	86822		222	11110	58011	28505	15401	50501	81715			222	00071	019	+	+			
Valley	302	70708	58041	26109	756//	02607	87640			302	20607	50041	24405	10941	51605	81365			302	00091	025	+	+			
Ringway	334	71213	57012	29405	755//	52809	87624			334	10814	56041	26505	15600	00510	81630			334	00071	033	+	+			
Squires Gate	318	71115	57042	29605	754//	51801	83715	87630		318	10915	57041	26805	15501	50507	81628			318	00071	020	+	+			
Ronaldsway	204	81021	57042	28005	854//	01104	82714	88618		204	61121	57041	25405	6843/	50608	81818	83822		204	00071	003	+	+			
Mull of Galloway	131	81415	62024	27005	4642/	03307	84718	88460		131	81423	66022	24805	8097/	00000	88460			131	00071			+			
Eskdalemuir	162	71113	45052	29905	785//	01000	85820	87638		162	30708	40051	29302	35400	51501	81710	83630		162	00061	0.3	+	+			
Prestwick	135	81409	50042	28407	854//	0500																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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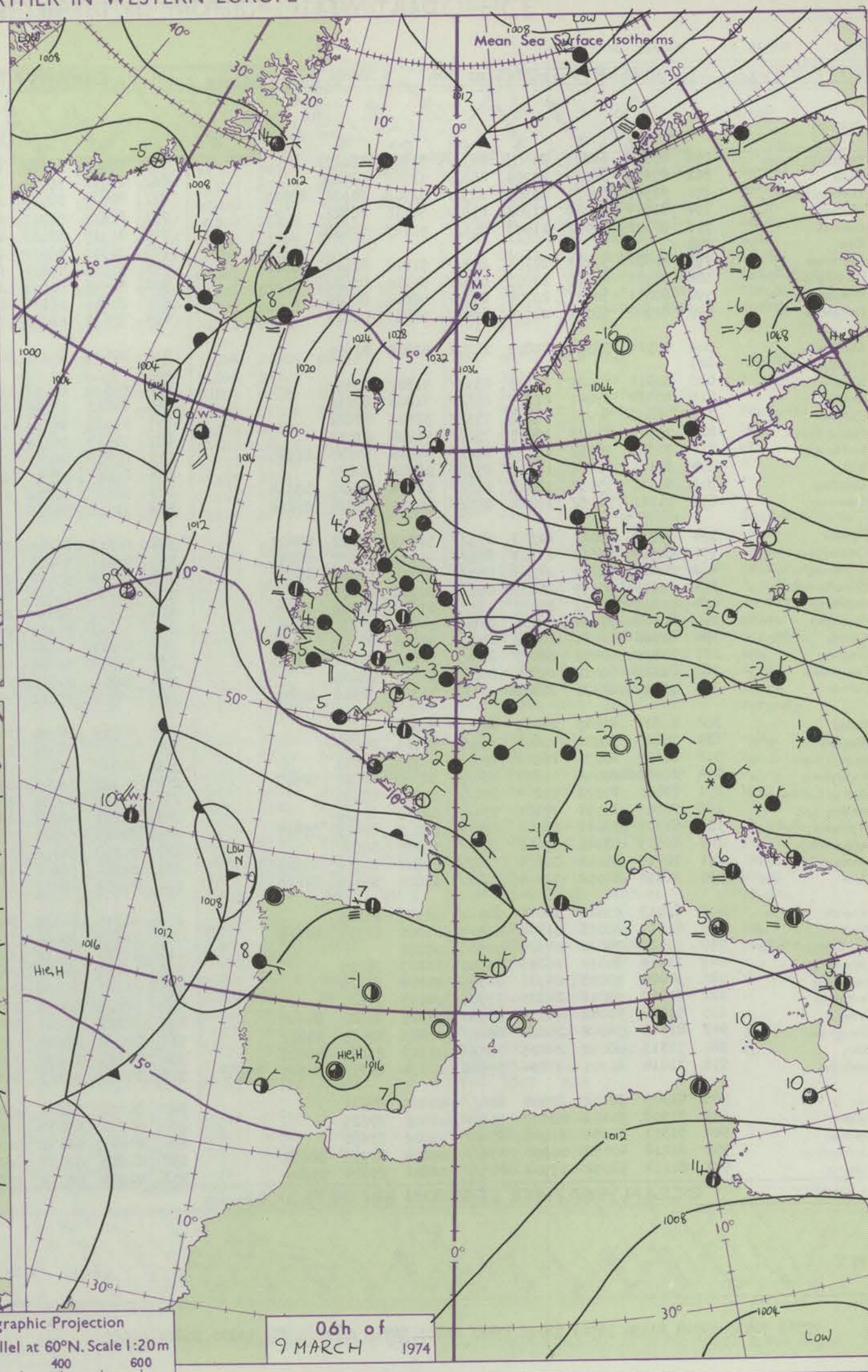
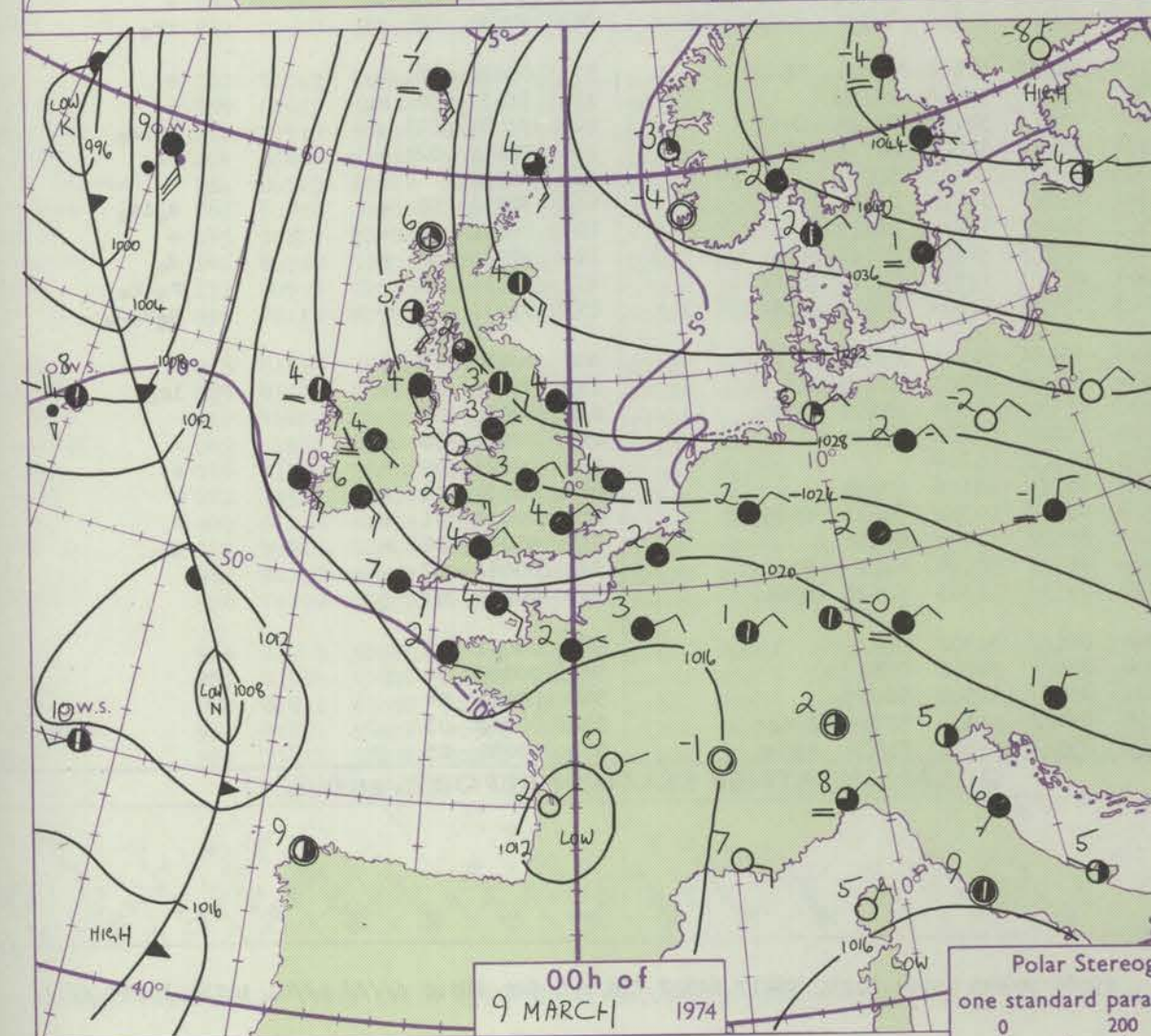
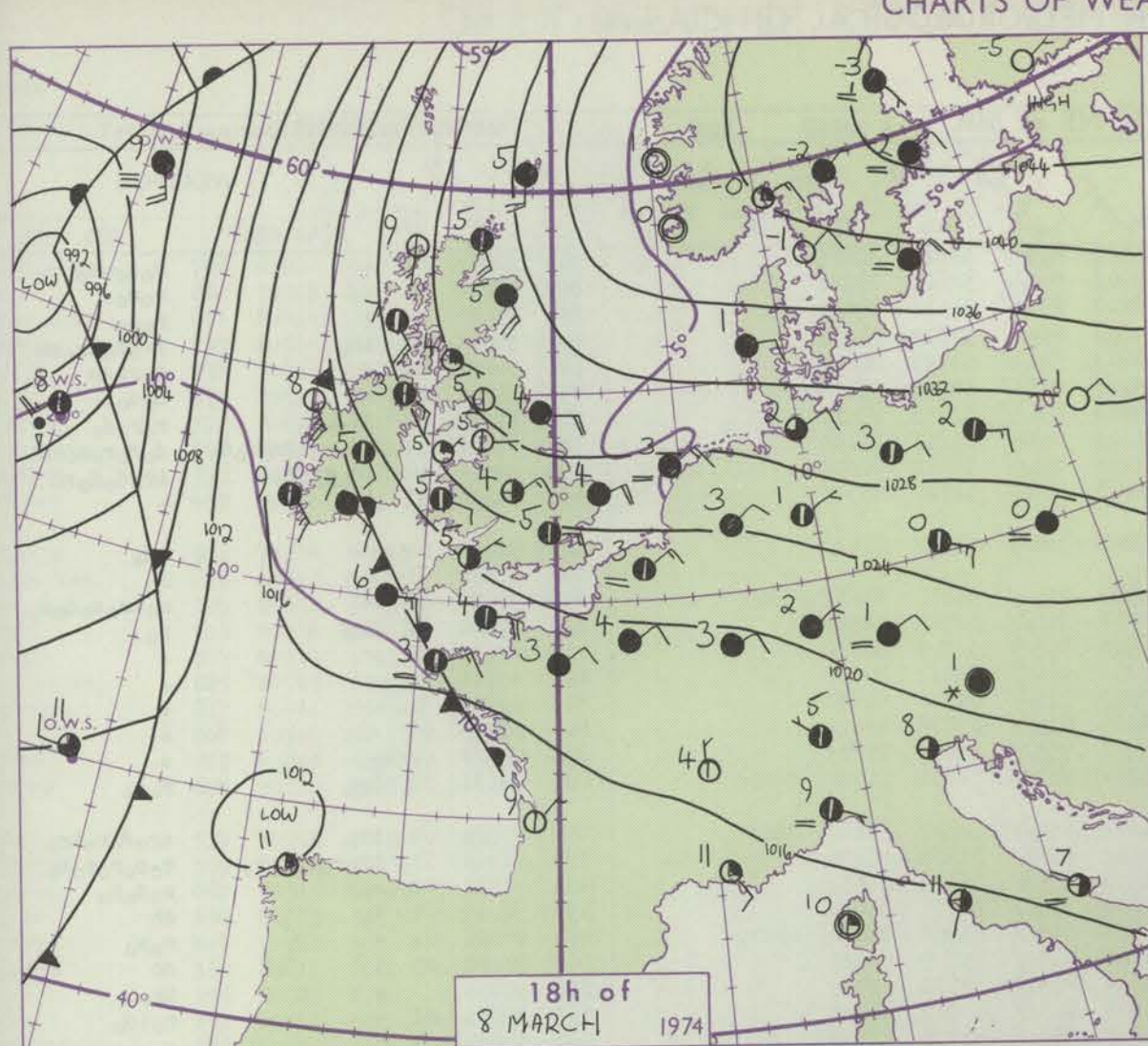
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CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

Issued at midday SATURDAY 9 March 1974

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone has persisted over Russia and this has maintained the ridge of high pressure over much of the British Isles. However a weak trough of low pressure has moved westwards across England and Wales. The depression near O.W.S. 'J' yesterday has moved northwards towards Iceland and the Icelandic low

has filled. A new depression has formed and moved towards Biscay. During the next 24 hours the ridge of high pressure is expected to recede northwards, a depression to persist in the Bay of Biscay with a weak trough of low pressure over southern Britain.

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

Code FM II.D		OBSERVATIONS at 00h. 9 MARCH 1974									OBSERVATIONS at 06h. 9 MARCH 1974									OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.--03h.	03h.--09h.		
Boscombe Down	746	80911	62021	21603	855//	51707	88622			746	80508	50682	19102	855//	51610	88628				746	92011	01	+	r ₀ s ₀ -s ₀	
Hurn	862	80609	58015	20704	855//	53708	88629			862	80711	58052	17903	856//	52609	88636				862	97021	01	d ₀	r ₀ s ₀	
Thorney Island	871	80509	57051	20803	855//	52708	84620	88625		871	80407	58052	18203	855//	51610	88629				871	97021	02	+	r ₀ s ₀	
Manston	797	80914	57702	21903	855//	52710	88622			797	80815	58707	19203	855//	52612	88620				797	97021	01	is ₀	ir ₀ s ₀ is ₀ sh	
Gatwick	776	80512	57052	21403	856//	51713	88638			776	80510	58052	18703	856//	52713	88642				776	97031	01	+	d ₀ r ₀ sh	
Kew	775									775	80310	56052	19303	855//	51712	88628				775	97021	02	+	d ₀ d ₀	
Heathrow	772	80612	57215	22104	855//	51712	82622	88628		772	80510	57216	19403	856//	51712	88632				772	97021	02	d ₀ -r ₀	r ₀ r ₀ d ₀	
Honington	586	80911	40685	23603	855//	51714	88620			586	80610	50507	21003	855//	51711	88622				586	97011	01	1d ₀ r ₀ s ₀ r ₀ s ₀ d ₀	d ₀ d ₀ r ₀ s ₀ sh	
Wattisham	590	80811	56027	22704	855//	52614	88626			590	80407	56606	20103	855//	51613	88622				590	92005	00	1d ₀ s ₀ 1d ₀	ir ₀ d ₀ d ₀ sh	
Gorleston	497	80922	58022	23904	864//	50713	88715			497	80618	62022	21603	864//	01710	88715				497	00020	02	+	+	
Aberporth	502	40916	58051	22802	25702	53805	82650			502	70810	60051	21403	755//	51807	87625				502	97021	01	+	1d ₀	
Ross-on-Wye	627									627											627	97021	01	+	r ₀
Filton	628	80611	60021	22303	857//	51807	88650			628	80515	60032	19803	856//	51610	85632	88650				628	97021	02	+	r ₀ -r ₀ s ₀ d ₀ r ₀
Rhoose	715	80812	57041	21704	855//	51803	88620			715	80611	57046	19203	855//	52709	88622				715	97021	50	ir ₀	r ₀	
Chivenor	707	71009	50051	21104	755//	51603	87622			707	81007	56052	18903	855//	00709	88622				707	00031	53	+	+	
Mount Batten	827	70509	60022	19605	756//	51704	87638			827	70413	56052	17303	756//	52610	87638				827	00021	00	+	+	
St. Mawgan	817	70608	56052	19703	756//	01805	83630	87640		817	80713	56051	17503	856//	01710	88634				817	00011	51	+	+	
Silly	804	81111	56022	18507	855//	02702	88620			804	80617	59022	16205	855//	03708	88620				804	00040	02	+	+	
Culdrose	809	81111	35052	18506	855//	01706	83622	88628		809	70612	50052	16903	755//	51707	87625				809	00021	02	+	+	
Guernsey	894	81111	56052	17404	855//	50711	82624	87636		894	71007	56056	15204	783//	51608	81707	86636				894	93031	01	ir ₀	r ₀ s ₀
Elmdon	534	80712	58021	24303	855//	51709	82622	88627		534	80611	56605	21602	854//	00612	82612	88630				534	97021	01	ir ₀	ir ₀ d ₀ r ₀ ir ₀
Cardington	559	80510	57616	23103	855//	01715	87627	88640		559	80511	58586	20602	856//	01612	88634				559	91011	01	ir ₀ r ₀ r ₀ d ₀ r ₀	r ₀ s ₀ r ₀ r ₀ h ₀	
Wittering	462	80611	56211	24303	855//	50715	83622	88630		462	80512	50052	21903	856//	50612	88631				462	97021	01	r ₀	r ₀ d ₀ h ₀	
Watnall	354	80614	50055	25103	855//	00716	88624			354	80514	50052	22802	855//	51710	88626				354	91011	01	d ₀	sh	
Shawbury	414	70809	56041	25003	754//	01810	84619	87625		414	80710	58042	22603	855//	51708	83622	88629				414	97021	01	+	r ₀ s ₀
Finningley	360	80608	57022	26203	856//	50714	85630	88650		360	80408	57022	23803	855//	51709	88628				360	97021	00	+	sh	
Kilnsea	396	80924	66022	26204	8097//	51713	88360			396	80931	66022	24004	8097//	51510	88460				396	97030	+	+	ir ₀ s ₀	
Leeming	257	80509	60042	28103	855//	00812	85620	88628		257	80309	56506	26303	855//	00707	88623				257	97031	02	+	r ₀ id ₀	
Tynemouth	262	81117	69022	29504	856//	50811	88635			262	80818	61022	27704	856//	50708	88635				262	00031	03	+	+	
Carlisle	222	71110	62021	28303	785//	52506	84826	85640		222	80708	59212	26603	854//	00606	81715	83618	88626			222	97031	02	+	ir ₀
Valley	302	00811	40040	24403	00900	53602				302	80709	38041	23104	855//	51606	82620	88630				302	00021	51	+	+
Ringway	334	70813	58021	25604	755//	51711	87624			334	80711	58026	23503	856//	52708	88630				334	91031	00	r ₀	+	
Squires Gate	318	80607	60031	26503	856//	51709	88631			318	70511	65012	24403	755//	50709	81625	87635				318	97031	01	+	r ₀ ir ₀
Ronaldsway	204	81022	60042	25804	854//	52000	82712	88617		204	80917	58042	24504	854//	51804	84716	88623				204	97041	02	+	pr ₀
Mull of Galloway	131	81420	80022	25204	856//	00801	88630			131	80718	74032	24803	8092//	02808	88460				131	00030				
Eskdalemuir	162	70811	35051	29101	756//	53709	87632			162	80711	50702	27701	855//	52813	88620				162	97011	50	+	s ₀ is ₀	
Prestwick	135	61305	58041	28102	654//	52003	82619	85627		135	80410	62021	27503	854//	51604	88617				135	00011	53	+	+	
Abbotsinch	140	60609	58041	29002	655//	50000	86620			140	70710	62022	28203	755//	52705	87622				140	97021	50	+	d ₀	
Leuchars	171	71015	68012	30604	754//	00806	82714	87620		171	80917	66602	29604	854//	51704	82617	88620				171	97031	02	+	r ₀ ir ₀
Dyce	091	71314	62052	32004	754//	51802	84716	87620		091	81209	68052	31103	854//	50804	83617	88622				091	97031	01	+	s ₀ h ₀ d ₀
Lerwick	005	61717	65022																						

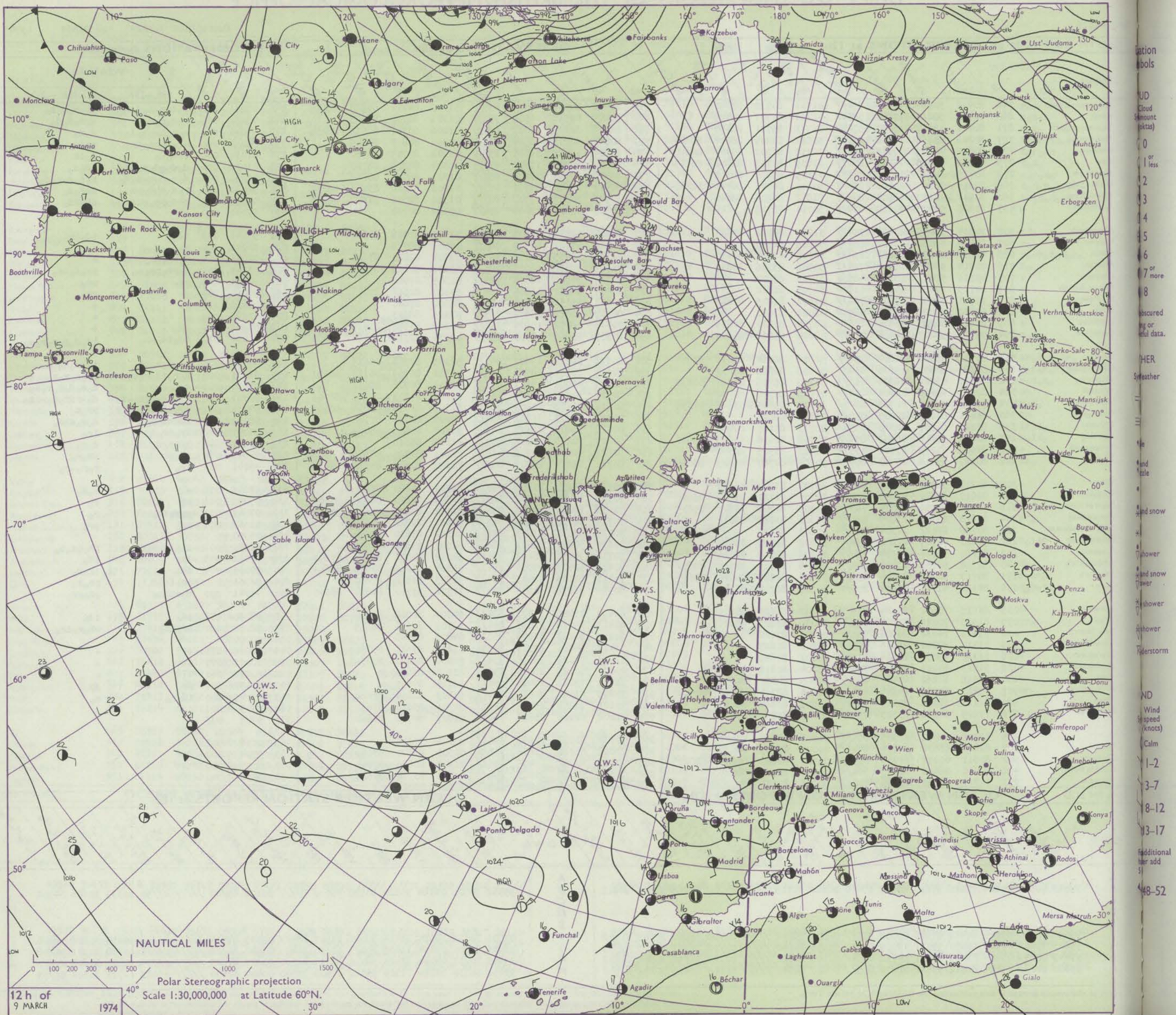
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41016

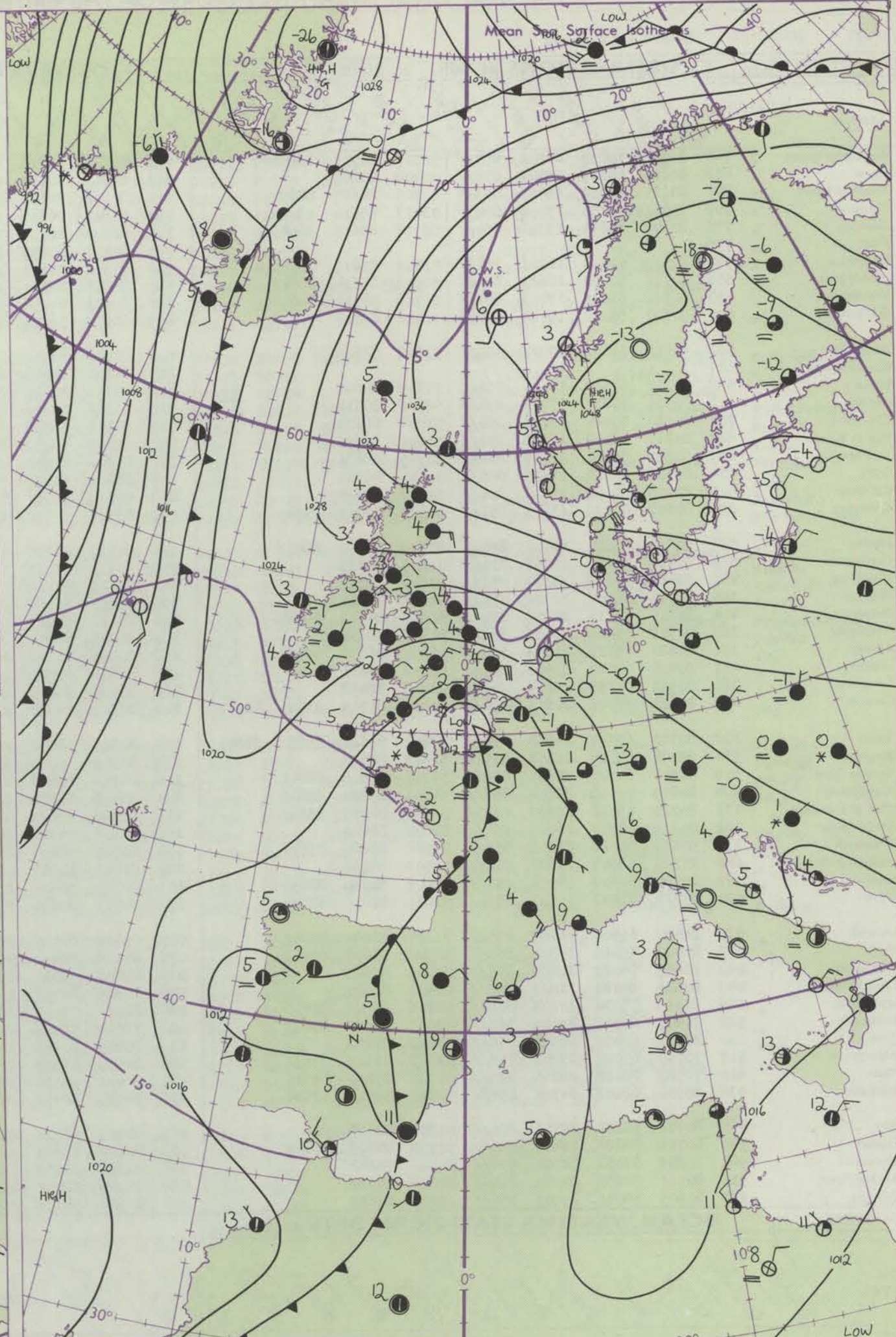
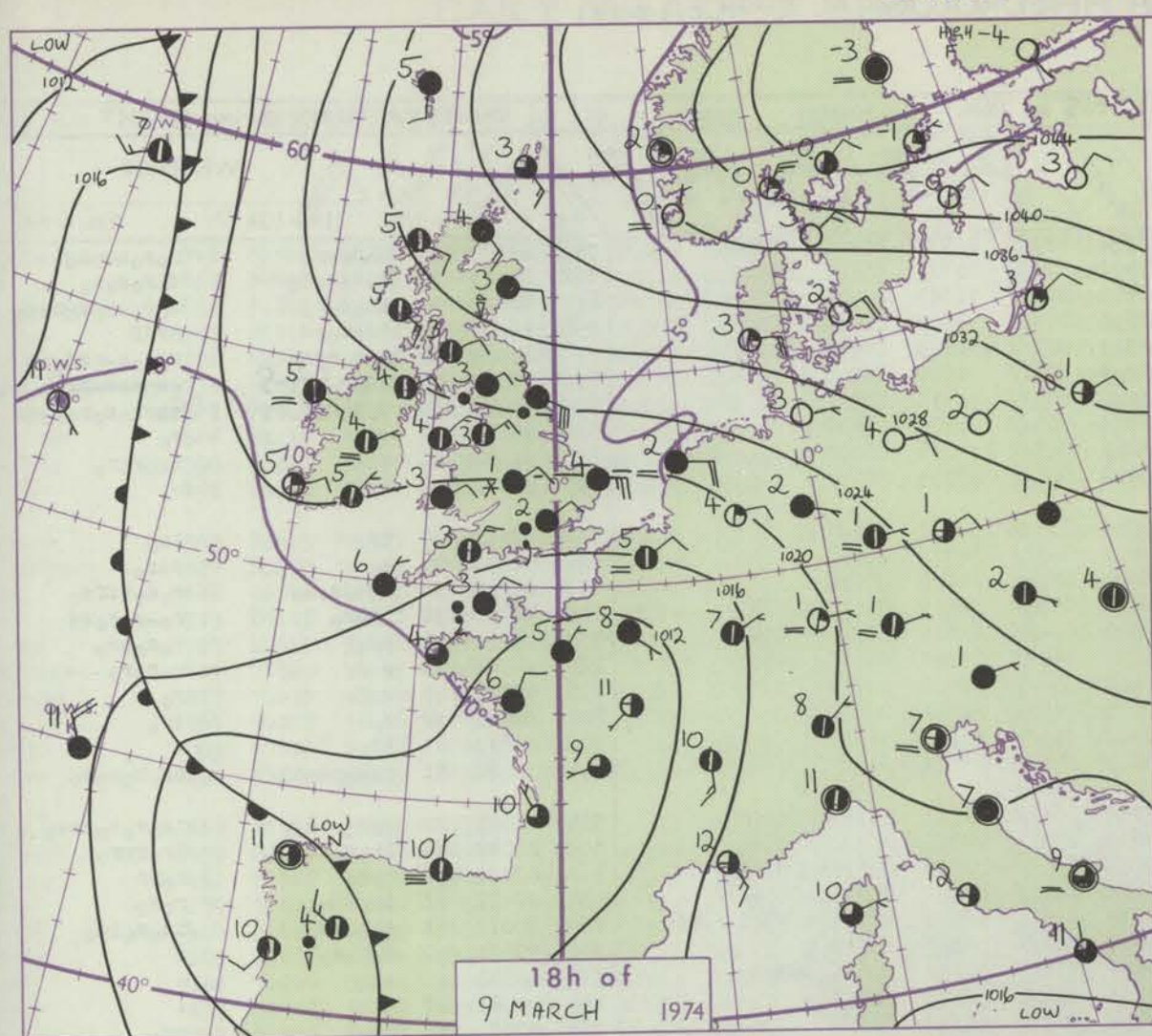
Date of Issue SUNDAY 10 MARCH 1974

Code FM II.D		OBSERVATIONS at 12h. 9 MARCH 1974										OBSERVATIONS at 18h. 9 MARCH 1974										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 F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	80412	50587	17603	854//	01711	84710	88640		746	80410	50236	17401	854//	01305	84711	85628	88645	746	05031	000	r ₀ s ₀ r ₀ s ₀ d ₀ r ₀	d ₀ -r ₀ s ₀ s ₀		
Hurn	862	70513	50217	17005	5832/	01710	83707	87459		862	70209	40516	16402	753//	01305	83707	87645		862	02051	010	r ₀ s ₀ r ₀ d ₀	d ₀ r ₀ d ₀ d ₀		
Thorney Island	871	80411	45517	17003	5742/	02713	85711	88457		871	80208	50205	16302	854//	01206	83711	86632	88650	871	97041	000	r ₀ s ₀ ir ₀ d ₀ d ₀	d ₀ d ₀		
Manston	797	80816	45058	17902	853//	50812	83709	86618	88645	797	80914	40217	16504	884//	00302	85818	88645		797	95051	000	ir ₀ s ₀ ps ₀ ir ₀	shir ₀		
Gatwick	776	80812	40207	17503	853//	02711	81707	85709	88630	776	80307	15517	16601	853//	01302	87709	88650		776	01031	000	shd ₀ d ₀	d ₀ sh		
Kew	775	80511	40516	18302	872//	01809	82705	85708	88714	775	80510	20506	17302	873//	00304	83708	88710		775	01031	000	d ₀ r ₀ d ₀ r ₀ d ₀ d ₀	id ₀ d ₀		
Heathrow	772	80615	30586	18302	863//	01809	85708	88712		772	80510	34587	17202	854//	01301	85711	88645		772	01031	000	d ₀ r ₀ d ₀ r ₀ d ₀ d ₀	r ₀ s ₀ d ₀ r ₀ d ₀ r ₀		
Honington	586	80811	23507	20001	853//	50810	84706	86711	88640	586	80610	22688	18602	873//	01501	83706	83708	88712	586	92031	001	r ₀ s ₀ shd ₀ ps ₀	shr ₀ s ₀		
Wattisham	590	80512	40857	18901	883//	51812	86806	88640		590	80506	30517	17702	883//	01501	82706	84810	88635	590	01031	000	shs ₀ ps ₀ shsh	shshd ₀		
Gorleston	497	80820	56777	20302	874//	50710	88715			497	80925	40237	19004	874//	00302	88710			497	97041	000	sh	sh		
Aberporth	502	70514	58055	20404	754//	51707	82712	87630		502	80609	58155	20203	884//	51304	81818	88640		502	97041	003	id ₀	id ₀ ir ₀		
Ross-on-Wye	627	80510	48056	19304	864//	52809	88710			627	80510	57022	18602	864//	51303	88715			627	93041	000	r ₀	+		
Filton	628	80613	50057	18803	854//	50708	85712	88618		628	70511	57055	18003	785//	53304	82820	87635		628	92041	000	d ₀ r ₀ r ₀ s ₀ id ₀	+		
Rhoose	715	70714	56046	18403	723//	50708	83706	86815		715	70509	57268	18003	784//	53302	81818	87628		715	93041	001	r ₀ pr ₀ pr ₀ s ₀	pr ₀ s ₀ -s ₀		
Chivenor	707	40711	57011	18106	48500	51706	83822			707	70512	56808	18004	725//	51305	87822			707	97071	041	pr ₀	pr ₀		
Mount Batten	827	10715	60051	16506	11500	51705	81822			827	70411	56251	16604	754//	50307	82618	87645		827	97061	044	+	pr ₀		
St. Mawgan	817	70711	59051	17105	784//	01604	81815	87623		817	70611	56052	16904	756//	50308	87640			817	00061	026	+	+		
Scilly	804	60510	50021	16706	68500	01001	83820			804	80207	50022	16606	855//	02105	88623			804	00070	039	+	+		
Culdrose	809	60815	50205	16605	685//	01704	83820	86635		809	70710	58052	16504	3562/	00308	83640	85459		809	97061	014	id ₀	+		
Guernsey	894	70710	57207	14404	785//	02604	85022	86640		894	80309	40588	13903	854//	02306	82710	85714	87630	894	01051	010	id ₀ id ₀ ph ₀	id ₀ d ₀ r ₀ r ₀ r ₀ s ₀		
Elmdon	534	80712	58226	20802	854//	52806	82614	85618	88640	534	80612	56702	19601	853//	51303	83709	88635		534	97031	000	r ₀ -r ₀ s ₀ is ₀	is ₀ s ₀ s ₀		
Cardington	559	80710	56057	19703	854//	50808	85618	88630		559	80510	28687	18501	853//	01301	86709	86712	88620	559	91031	000	d ₀ r ₀ id ₀ r ₀ s ₀	ir ₀ s ₀ r ₀ s ₀		
Wittering	462	80518	45222	21002	853//	51709	85708	87710	88630	462	80514	40682	19501	853//	51500	86708	88630		462	97031	000	d ₀ h ₀ -s ₀	d ₀ s ₀ d ₀ s ₀ r ₀ s ₀		
Watnall	354	80613	15776	22401	873//	00805	85706	88712		354	80517	30235	20801	852//	50302	84705	84710	88645	462	96021	000	sh-r ₀ -r ₀ s ₀ -d ₀	d ₀ -rs ₀ r ₀ s ₀ -is ₀		
Shawbury	414	70913	57237	21703	6843/	51607	85815	83645	87359	414	80610	56268	20402	884//	51501	81712	83818	88645	414	97031	001	r ₀ s ₀ d ₀ sh-pr ₀ s ₀	pr ₀ s ₀		
Finningley	360	80611	60217	22903	856//	01712	88640			360	70612	50207	21801	754//	50302	82710	87640		360	95031	000	shshd ₀ r ₀	d ₀ r ₀ shd ₀		
Kilnsea	396	80726	61237	22303	7552/	00713	87625	88460		396	80926	58608	21403	6552/	51502	86625	88460		396	94041	000	ir ₀ pr ₀ s	ir ₀		
Leeming	257	80613	58216	25403	854//	00708	82616	85625	88640	257	80209	58215	24002	854//	01103	88616			257	93041	000	ir ₀ r ₀ d ₀	d ₀ r ₀		
Tynemouth	262	80925	61275	27102	3357/	01603	83925	88358		262	80822	61028	25504	4357/	01501	84920	88358		262	92041	000	id ₀ ph	ph ₀ r ₀		
Carlisle	222	80917	63216	25703	854//	50506	82717	83625	88635	222	80711	62616	24803	853//	01301	83708	83712	88638	222	97041	001	ir ₀	r ₀ r ₀ -r ₀		
Valley	302	60717	58042	22405	6																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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18h of
9 MARCH 1974

00h of
10 MARCH 1974

Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

06h of
10 MARCH 1974

Issued at midday SUNDAY 10 March 1974

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours there has been a slow westward movement of the high over northern Russia while the ridge across northern Britain has remained almost stationary. A low near northwest Spain has moved slowly southeast into Spain while a new low has developed over France and moved north into the eastern Channel.

During the next 24 hours this low is expected to move westward then southward towards Brittany while the low over Spain moves east into the Mediterranean. The dominating anticyclone will move northwest to the Norwegian Sea.

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

Code FM II.D		OBSERVATIONS at 00h. 10 MARCH 1974								OBSERVATIONS at 06h. 10 MARCH 1974								OBSERVATIONS during NIGHT							
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	RRR	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	80308	35057	16201	853//	50711	86706	88640		746	83612	23716	13700	870//	0.714	85701	88704		746	03007	50	sdo-ro	rsoSSsso		
Hurn	862	80110	56015	15702	857//	50708	88650			862	83510	30617	13402	5732//	0.1611	85707	88512		862	01011	01	rsoSoro	doroSoro		
Thorney Island	871	80110	40052	15203	855//	01709	84627	88650		871	80108	56685	12401	873//	0.1611	83706	88711		871	03011	00	ido	doro		
Manston	797	80621	42236	15004	854//	03813	85610	88630		797	80818	36636	13604	853//	0.3804	85708	88620		797	16041	03	iroro	rrrr		
Gatwick	776	80108	22612	15303	854//	02712	85615	88645		776	82802	22617	12501	872//	0.1613	83703	88704		776	10001	50	roro	rrrrss		
Kew	775									775	80413	30687	13203	873//	0.1618	88708			775	15002	00	ido	SSsso		
Heathrow	772	80513	40606	16203	3542//	01709	83618	88640		772	80512	35687	13202	873//	0.1516	88708			772	13005	50	doro	SSsso		
Honington	586	80711	50037	18603	854//	50503	85614	88642		586	80816	28052	16503	863//	0.1604	88708			586	97021	01	+			
Wattisham	590	80511	56025	17403	854//	01708	84615	88640		590	80613	40052	15203	863//	0.1806	88707			590	91031	01	+			
Gorleston	497	80720	56022	19004	864//	01702	88710			497	80920	56022	17704	864//	0.2705	88710			497	00040	02	+			
Aberporth	502	80613	58056	19802	855//	53602	88625			502	80512	58052	18902	855//	0.2705	88620			502	97011	00	ir			
Ross-on-Wye	627									627	80310	13727	16801	8032//	0.0810	88508			627	01007	00	+			
Filton	628	80312	57502	17601	856//	51709	88640			628	80214	20687	16001	873//	0.1706	88706			628	05007	50	doro	SSsso		
Rhoose	715	80510	58037	17702	854//	52706	88612			715	80512	57016	16102	855//	0.2609	84625	88640		715	94006	51	1shr			
Chivenor	707	80510	50020	17703	855//	51704	88622			707	80311	56238	16503	854//	0.1605	82714	88640		707	97021	01	ps			
Mount Batten	827	80210	58052	16703	857//	51601	88650			827	83609	58052	15002	854//	0.0502	84616	88650		827	94021	51	+			
St. Mawgan	817	80710	56022	17002	856//	50705	88636			817	80308	40052	16502	856//	0.1602	88638			817	97011	00	+			
Scilly	804	80308	63022	17505	856//	0.0001	88632			804	80209	63022	16605	855//	0.2602	88628			804	94041	02	+			
Culdrose	809	80705	50052	17002	856//	51802	88645			809	70408	50052	16302	756//	0.1604	87635			809	00011	01	+			
Guernsey	894	80311	56608	13803	853//	02702	82709	87645		894	83507	50777	13203	855//	0.1501	84620	87645		894	02021	51	roSoro	phosph		
Elmdon	534	80510	45687	19401	854//	50708	82710	88632		534	80313	50706	17302	854//	0.1711	85711	88614		534	02011	00	ro			
Cardington	559	80510	40057	18002	856//	0.1607	88635			559	80515	20636	15203	853//	0.2611	85708	88615		559	05042	02	iroro	SSsso		
Wittering	462	80412	50027	19302	856//	51705	88637			462	80319	57022	17003	854//	0.0714	83616	88645		462	02021	01	ro			
Watnall	354	80412	56507	20701	855//	51804	88622			354	80416	50055	19302	854//	0.0500	83713	88640		354	97011	01	iso			
Shawbury	414	80609	56712	20502	854//	51607	84618	88638		414	80312	50227	19302	855//	0.1603	83623	84628	88640	414	97011	01	so			
Finningley	360	80509	59226	21403	856//	51707	88632			360	80408	58022	20602	856//	0.1303	88638			360	97021	00	doro			
Kilnsea	396	80820	66026	21603	6562//	53603	86630	88640		396	80925	61022	20404	7562//	0.2101	87630	88640		396	00030		+			
Leeming	257	80406	60022	23503	855//	50812	88623			257	80508	60022	23003	855//	0.2306	88626			257	00021	02	+			
Tynemouth	262	80921	61258	25104	8092//	00808	88458			262	80920	61022	24404	8097//	0.1302	88358			262	97031	02	pro			
Carlisle	222	80609	58026	24803	854//	50805	81715	83630	88637	222	80811	58022	23503	854//	0.1504	83714	84622	88630	222	97031	01	+			
Valley	302	80713	60047	21903	855//	54802	82622	83630	88640	302	80611	58042	20804	855//	0.2502	81625	88634		302	00031	02	+			
Ringway	334	80408	57027	21602	855//	51803	88626			334	80515	56042	20002	856//	0.2806	88630			334	97021	01	so			
Squires Gate	318	80511	60606	22503	855//	51706	82625	88641		318	80512	63036	21603	856//	0.2501	88638			318	97021	01	ro			
Ronaldsway	204	80819	70018	23604	885//	54801	85824	88640		204	80408	68252	22204	885//	0.1603	84820	88637		204	91031	02	pro			
Mull of Galloway	131	80723	69022	23903	4367//	51608	84935	88360		131	80523	74022	22603	856//	0.1708	88630			131	00020					
Eskdalemuir	162	80311	58718	26201	856//	52802	88630			162	80313	20587	24801	854//	0.5063	84710	88625		162	92011	00	so			
Prestwick	135	80610	65025	26903	855//	50501	82624	88627		135	80509	58607	25103	854//	0.1606	82711	88626		135	97021	02	ir			
Abbotsinch	140	80510	58607	27603	856//	0.1500	88630			140	80613	60607	25903	854//	0.1506	81710	83715	88624	140	92031	02	ro			
Leuchars	171	80720	62608	28904	855//	0.1801	88620	88630		171	80720	58606	27204	856//	0.1505	88630			171	93031	02	pro			
Dyce	091	81012	61278	30703	855//	51801	82620	88626		091	80913	60216	29404	854//	0.1605	81712	83616	88630	091	97021	01	pro			
Lerwick	005	81420	65506	36003	855//	0.1101	83620	88641		005	71210	65025	36103	755//	0.5301	82620	87634		005	91021	01	ido			
Wick	075	81412	75216	32304	855//	0.2500	83620	88628		075	81218	62602	31404	854//	0.1506	83618	88628		075	01031	02	ir			
Sule Skerry	010	81405	740220																						

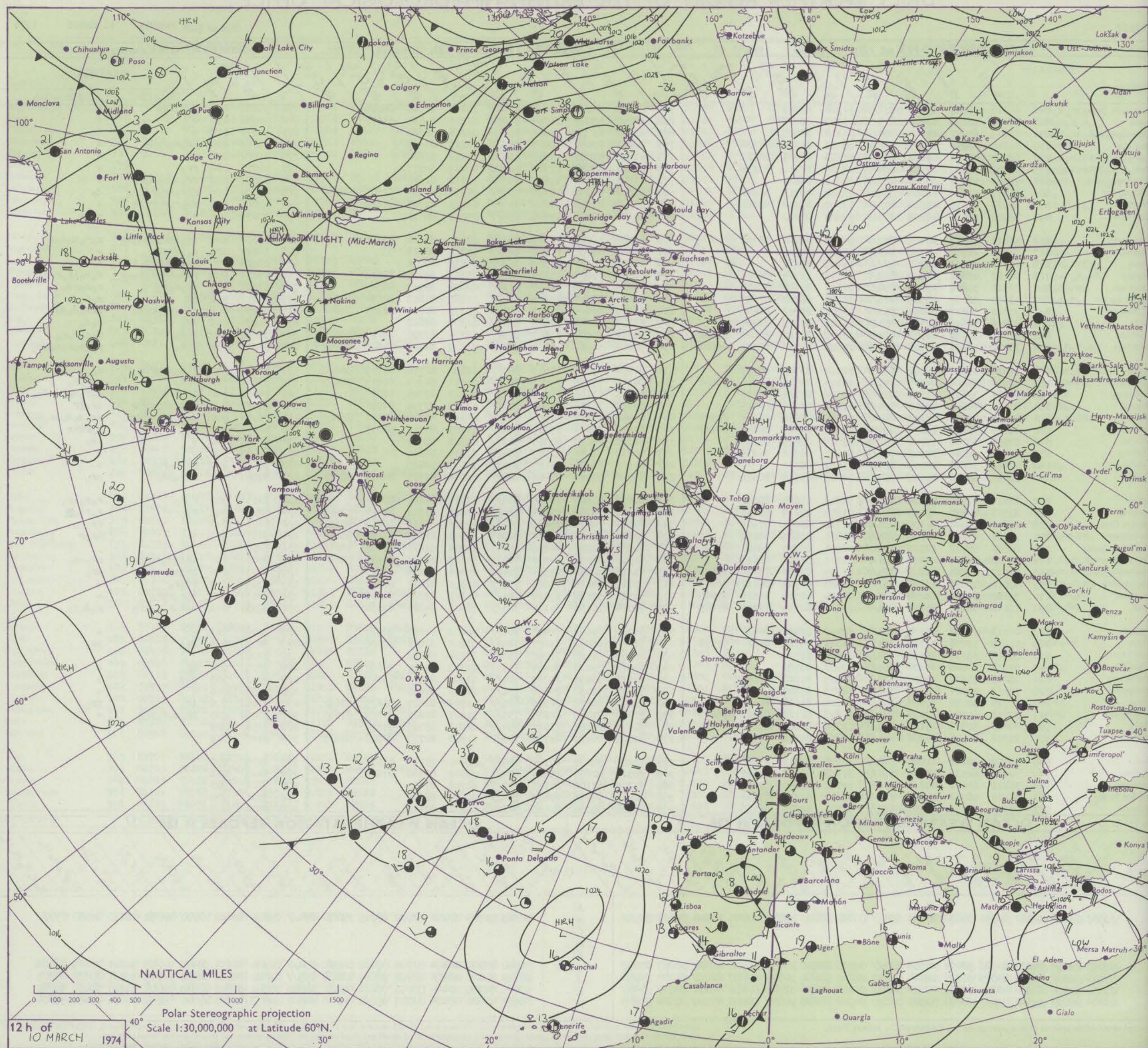
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41017

Date of Issue MONDAY 11 MARCH 1974

Code FM I.L.D.	OBSERVATIONS at 12h. 10 MARCH 1974										OBSERVATIONS at 18h. 10 MARCH 1974										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M 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 _M 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	81506	56227	13402	872//	01304	88703			746	61806	50052	16603	45502	00218	84624	84075		746	91031	000	s ₀ s ₀ is ₀	+	
Hurn	862	82405	56055	13403	873//	01102	88708			862	52003	58012	16504	34630	01216	81630	83650		862	00051	000	+	+	
Thorney Island	871	81807	62027	14104	854//	01214	88611			871	82002	6031	17005	855//	02214	88620			871	97071	012	+	ir ₀	
Manston	797	81312	25212	15905	872//	04202	83704	88706		797	61602	25051	18405	654//	04215	86618			797	01091	004	rr ₀ rr ₀ rr ₀ rr ₀	+	
Gatwick	776	82010	40056	14405	863//	04323	83709	88711		776	11805	57051	17703	15601	01216	81630			776	01061	016	rr ₀	+	
Kew	775	61807	58057	14306	684//	04314	82710	85814		775	21805	58051	17904	00901	00219	82075			775	01071	036	rr ₀	+	
Heathrow	772	71809	58217	13806	784//	04311	86811			772	11704	59011	17605	15500	01218	81622			772	02071	008	rr ₀ rr ₀ rr ₀ rr ₀	+	
Honington	586	81117	32606	16605	854//	03304	86713	88640		586	81007	21056	18705	4557//	04314	82624	83640	88458	586	01051	000	rr ₀ rr ₀ rr ₀ rr ₀ rr ₀	d ₀	
Wattisham	590	80914	32616	15904	873//	03308	85708	88710		590	60905	23106	18205	653//	05215	82708	86622		590	03061	000	ir ₀ rr ₀ rr ₀ rr ₀ rr ₀	+	
Gorleston	497	80926	58022	17605	8091//	02803	88460			497	81115	32022	19307	864//	04211	88710			497	92071	006	+	rr ₀ rr ₀	
Aberporth	502	83615	40517	17402	873//	00716	86708	88712		502	80614	56516	15703	853//	02500	85708	88618		502	03031	000	is ₀ is ₀ rr ₀ rr ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Ross-on-Wye	627	80207	24707	14201	8032//	00610	88506			627	80805	48057	16602	863//	01324	88708			627	11027	000	s ₀ is ₀ ss ₀	+	
Filton	628	90310	15757	13801	9////	01607	89///			628	81103	20107	16302	863//	02324	88706			628	02025	000	s ₀ s ₀ ss ₀ ss ₀ ss ₀ ss ₀	+	
Rhoose	715	80108	45687	14202	852//	00613	85704	88612		715	81605	40607	15303	853//	01315	83707	88612		715	05031	000	ss ₀ ss ₀ ss ₀ ss ₀ ss ₀ ss ₀ ss ₀	rr ₀ rr ₀ rr ₀ rr ₀ rr ₀	
Chivenor	707	83511	50808	15403	854//	01812	85710	88618		707	81605	50616	14803	872//	02304	85705	88709		707	03041	000	rr ₀ rr ₀ rr ₀	rr ₀ rr ₀ rr ₀	
Mount Batten	827	73509	56057	15505	785//	01704	86822	87640		827	82609	56606	15405	6842//	01205	81818	86640	88460	827	93071	022	rr ₀	rr ₀ rr ₀	
St. Mawgan	817	70410	58217	16404	753//	03801	83708	86638		817	83109	50618	15703	852//	03301	83705	86707	88612	817	04051	002	rr ₀ rr ₀ rr ₀ rr ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Silly	804	80206	56616	17504	4542//	03105	84617	88460		804	83108	56026	17405	854//	02302	88618			804	01061	006	ir ₀	rr ₀ rr ₀	
Culdrose	809	70312	30687	16503	5541//	02801	81710	85625	87460	809	83311	30687	16503	853//	02304	83706	85710	88618	809	01052	000	rr ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Guernsey	894	73110	56157	14704	783//	03304	82706	84709	86814	894	70000	56237	16104	783//	02209	81709	84622	87645	894	95061	030	rr ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀ rr ₀	
Elmdon	534	80516	35697	15102	872//	02710	83705	88707		534	81706	45217	17603	853//	02220	82706	85709	88620	534	06051	000	rr ₀ rr ₀ rr ₀ rr ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Cardington	559	80914	30616	14904	853//	03104	84707	84715	88620	559	80909	17806	17406	883//	05315	84707	86815	88635	559	05061	000	rr ₀ rr ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Wittering	462	80812	35636	16504	854//	02502	87713	88620		462	80810	11106	18205	862//	04213	87704	88707		462	04051	000	ir ₀ rr ₀ rr ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Watnall	354	80620	40607	17504	854//	01507	84711	88615		354	80714	20607	18904	872//	03312	87704	88706		354	06041	000	rr ₀ rr ₀ rr ₀ rr ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Shawbury	414	80415	35697	17103	6532//	02715	83709	86617	88525	414	80910	13517	17504	872//	03313	83705	84706	88707	414	06041	000	rr ₀ rr ₀ rr ₀ rr ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Finningley	360	80616	56042	19306	6547//	01708	84618	85640	88463	360	80912	25616	19904	854//	03309	84711	88613		360	05061	000	rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Kilnsea	396	50924	58012	19705	25570	02709	82625	85360		396	81028	48022	20305	8097//	02306	88360			396	01051	000	+	ir ₀	
Leeming	257	70713	58042	22505	754//	01805	86618	87635		257	80712	58042	22505	854//	01305	88616			257	00051	000	+	+	
Tynemouth	262	80926	56618	25005	8062//	03102	88530			262	80923	56028	24605	855//	02400	88625			262	95051	000	rr ₀ rr ₀ rr ₀	+	
Carlisle	222	70817	50046	23505	754//	02606	85715	86628		222	80714	57048	23404	884//	01304	81715	84818	88632	222	97061	015	rr ₀ rr ₀ rr ₀	rr ₀ rr ₀ rr ₀	
Valley	302	80416	57042	19305	855//	02813	81625	88650		302	80618	40606	18305	854//	02301	84614	88620		302	01051	000	rr ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Ringway	334	80523	40042	18105	854//	01814	86618	88645		334	70917	56216	18404	754//	02211	81712	84616	87640	334	02051	000	rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Squires Gate	318	70617	56042	20205	755//	01710	83620	87635		318	80617	56602	19605	854//	01306	82712	86616	88630	318	01061	000	+	rr ₀ rr ₀ rr ₀ rr ₀	
Ronaldsway	204	70513	61028	21505	785//	02810	83825	86650		204	80820	58042	20506	85807	01302	81822	83630	88268	204	96071	005	+	ir ₀ rr ₀	
Mull of Galloway	131	80520	66022	22504	5562//	02606	85630	88460		131	80836	62032	20805	25617	01704	82635	86460	88275	131	00050	000	shd ₀ d ₀ ph ₀ rr ₀	rr ₀ rr ₀ rr ₀ rr ₀	
Eskdalemuir	162	80512	50517	25202	854//	01501	84710	88625		162	80313	56058	24902	884//	50303	81715	86820	88630	162	95031	000	ir ₀ rr		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

DUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

OTHER
Weather

and
fizzle

and snow

shower

and snow
fizzle

shower

shower

thunderstorm

WIND

Wind
speed
(knots)

Calm

1-2

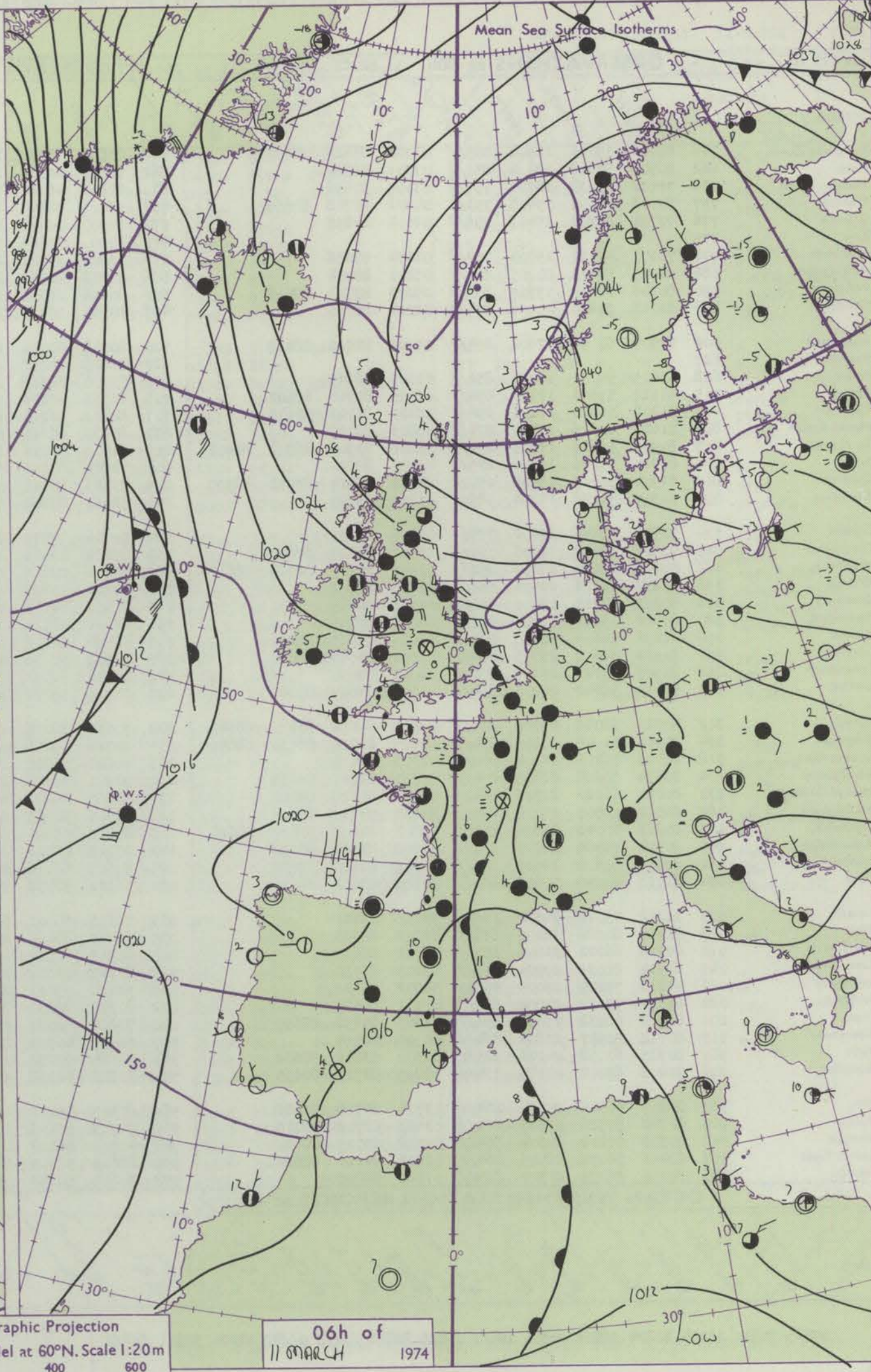
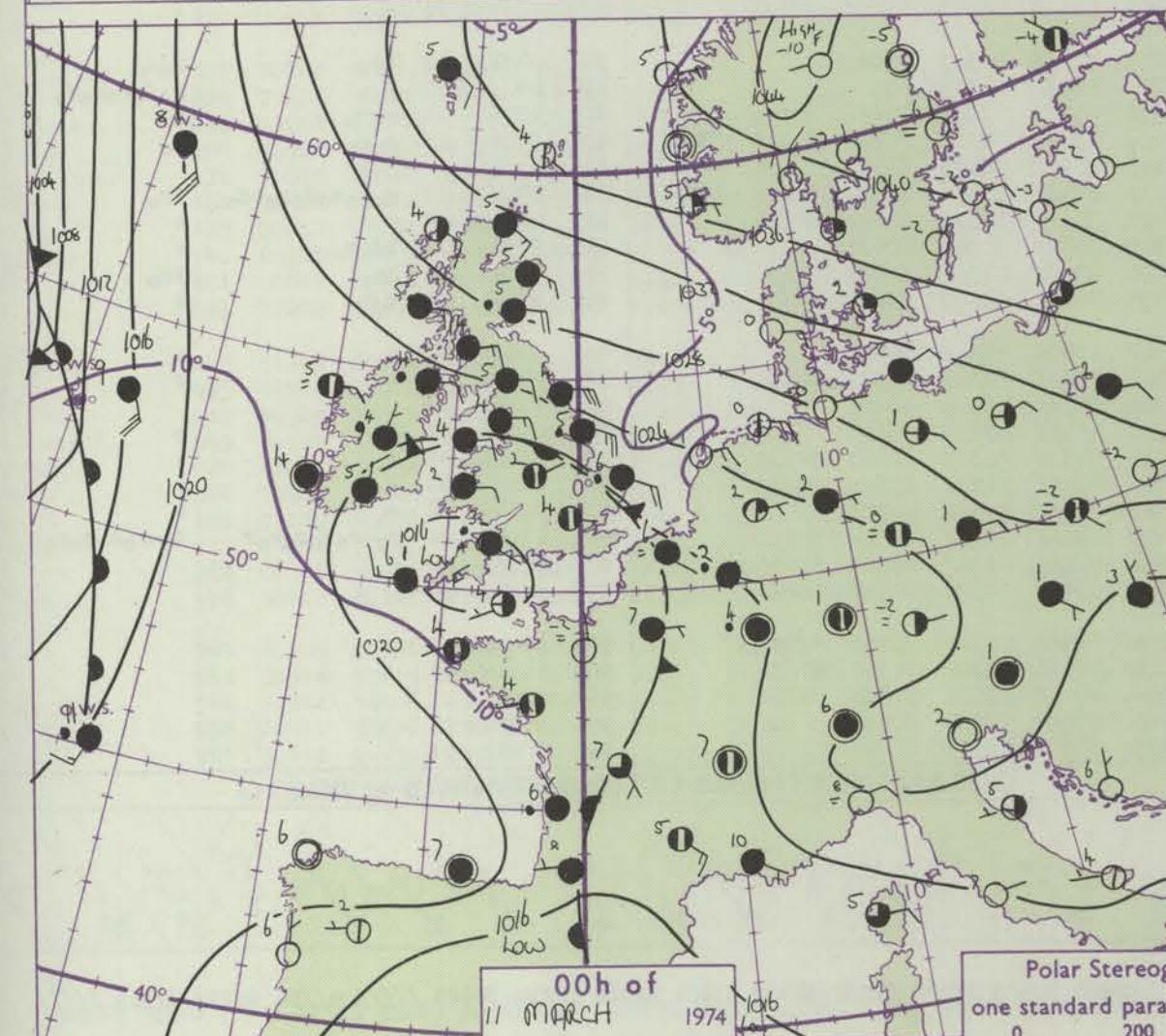
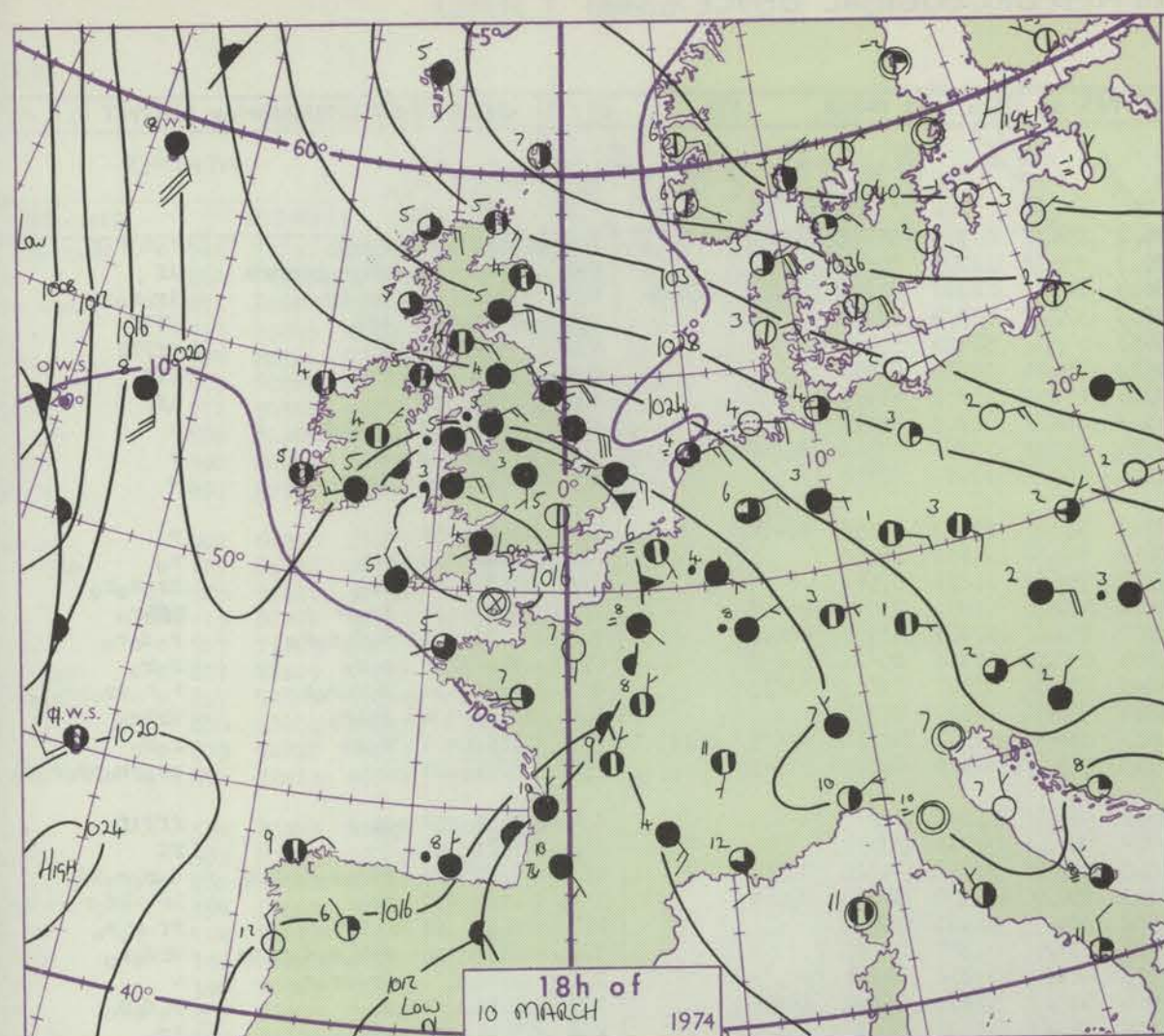
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8-12

13-17

Additional
ther add

48-52



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

Issued at midday MONDAY 11 March 1974

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the shallow low moved westward across southern counties of England to reach southwest England and an associated trough moved northwards into central England. The anticyclone remained over Scandinavia. During the

next 24 hours the low over southwest England is expected to fill slowly and the anticyclone over Scandinavia will persist, maintaining the easterly airflow over the British Isles.

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

OBSERVATIONS at 00h. 11 MARCH 1974										OBSERVATIONS at 06h. 11 MARCH 1974										OBSERVATIONS during NIGHT																				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	WEATHER			
																																					21h.—03h.	03h.—09h.		
Boscombe Down	746	81008	35056	18602	855//	01203	82625	88650		746	80809	35057	18602	854//	01303	84615	88650		746	01011	01	r _o -s _o		r _o s _o r _o r																
Hurn	862	80903	57608	18004	855//	03301	88624			862	70602	40106	18003	755//	03304	87625			862	04001	53	ph _o r _o r _o r _o r _h		if																
Thorney Island	871	71102	50038	18704	757//	03105	87656			871	80803	45026	18604	845//	02302	83821	84632	88656	871	93031	51	pr _o ir _o		ir _o r _o r _o																
Manston	797	70103	15106	19405	753//	04802	82708	87650		797	93005	02452	19303	9////	03304	89000			797	97001	51	ifF		FFif																
Gatwick	776	70704	25101	19403	758//	02004	87657			776	00000	00464	19453	0090	53302			776	00541	57	if		ifFFF																	
Kew	775									775	30000	01484	19552	35600	52500	83630			775	97533	55	ifFF		FFF																
Heathrow	772	71101	40051	19304	757//	01104	87656			772	13502	25101	19300	15700	00302	81656			772	00511	56	+		iff																
Honington	586	81009	14215	20005	862//	05101	88704			586	80808	22052	20303	864//	02203	88711			586	91031	02	d _o r _o d _o r _o		+																
Wattisham	590	80906	18105	19505	852//	05003	83703	88612		590	80606	25052	19504	853//	03302	83709	88645		590	97031	01	d _o		+																
Gorleston	497	81018	50606	21006	874//	02210	88710			497	80916	56026	20904	864//	01400	88710			497	96040	03	ir _o r _o		+																
Aberporth	502	80909	60056	17802	854//	01105	84710	88635		502	80708	60052	18303	5572//	51305	85656	88460		502	00011	51	+		+																
Ross-on-Wye	627									627	80805	24052	18601	863//	00103	88706			627	91016	51	+		r _o																
Filton	628	80605	56051	18202	856//	01104	88649			628	70706	30216	18302	756//	01203	87640			628	97025	00	ir _o		ir _o r _o r _o																
Rhoose	715	81112	57606	17103	854//	01005	81710	88622		715	60713	45046	17102	45201	01801	83705	86075		715	94011	51	ir _o -r _o		r _o																
Chivenor	707	81208	56616	16103	854//	02102	84710	88618		707	80911	56216	15903	853//	02301	83709	88618		707	01031	01	d _o d _o r _o r _o		r _o d _o r _o																
Mount Batten	827	81607	60616	15704	874//	03803	88717			827	80805	66616	15104	855//	03301	85621	88656		827	09031	03	r _o r _o		r _o r _o																
St. Mawgan	917	81907	56615	15003	853//	03806	83706	88612		917	81606	56606	14803	854//	03302	83615	88635		917	03021	00	ddr _o r _o r		r _o r _o pr _o pr _o s _o																
Scilly	804	82914	56216	16306	875//	05706	88720			804	72806	63216	15905	755//	04500	87623		804	06042	02	d _o ir _o		irir _o																	
Culdrose	809	82904	30617	15404	6742//	04706	83717	85722	88530	809	73103	50016	15104	754//	03302	81716	83625	86645	809	02031	01	r _o r _o		r _o r _o																
Guernsey	894	52307	58028	17304	58500	01101	83820			894	72211	60808	17305	785//	02303	84820	87645		894	02041	01	+		pr _o ph _o pr _o r _o r _o																
Elmdon	534	70501	28046	19802	757//	01206	87650			534	90706	04471	19803	9////	03302	89000		534	00011	52	+		ffFif																	
Cardington	559	70505	12108	19503	755//	03001	84620	87650		559	80804	09424	19504	861//	04301	88702		559	00021	51	+		ff																	
Wittering	462	80406	08604	20004	852//	03102	84705	88612		462	80608	27616	20603	872//	02306	84705	88707		462	96031	02	ffr _o r _o ff d _o d _o		d _o r _o r _o id _o																
Watnall	354	80808	12106	20404	861//	04106	88702			354	80814	18685	21103	872//	02308	84703	88705		354	01011	01	ir _o		ir _o rid _o r _o r _o s _o																
Shawbury	414	80903	34107	19702	856//	01108	88645			414	81002	12102	19902	861//	01301	88702		414	01011	51	r _o s _o r _o s _o r _o		ff-r _o r _o																	
Finningley	360	80912	35586	21204	873//	04006	88706			360	80812	40016	22003	856//	01207	88640		360	02031	02	rrd _o r _o d _o r _o dr		drd _o r _o																	
Kilnsea	396	81126	58606	22005	5557//	02108	85625	88360		396	40924	66016	22704	40970	00206	84360		396	00030		ir _o rrir _o		+																	
Leeming	257	80914	56602	23505	854//	01001	83618	88640		257	80609	60036	24604	855//	51306	86624	88640		257	97031	02	r _o		r _o d _o r _o																
Tynemouth	262	80923	56022	25705	856//	01002	88630			262	80920	61022	26005	856//	01304	88630		262	97031	03	+		ir _o																	

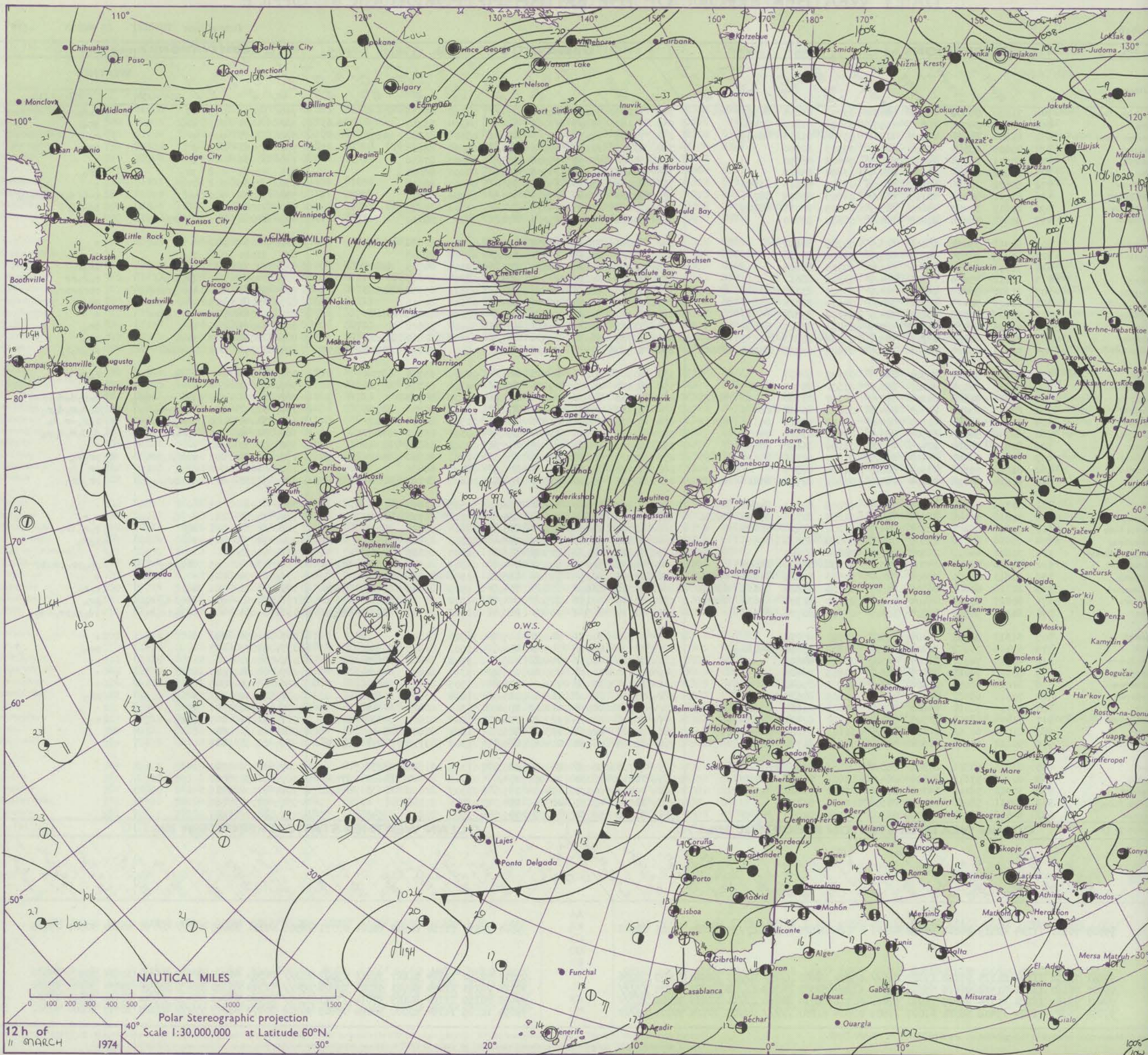
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41018

Date of Issue TUESDAY 12 MARCH 1974

OBSERVATIONS at 12h. 11 MARCH 1974										OBSERVATIONS at 18h. 11 MARCH 1974										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 F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	71010	58056	18606	58431	03702	83814	84360	86075	746	71207	58206	18804	754//	03303	84618	87650		746	97071	015	r _o	r _o d _o	
Hurn	862	71910	58038	18607	1157/	03400	81820	87460		862	81107	35808	18705	6042/	04304	83710	85818	88460	862	01091	011	pr _o	pr _o	
Thorney Island	871	81804	64026	19207	1141/	03400	81818	88459		871	71403	58052	19005	48502	03500	81820	84650	87075	871	97081	014	+	r _o	
Manston	797	70605	23054	19606	763//	05503	87706			797	83503	12101	19705	854//	04304	88612			797	97081	013	f	ir _o	
Gatwick	776	80901	36054	19706	857//	04602	88650			776	70302	45052	19506	757//	02301	87656			776	00071	014	f	+	
Kew	775	60902	23054	19507	684//	03804	85815			775	80405	20058	19505	857//	03201	88650			775	97081	008	pr _o	pr _o	
Heathrow	772	50502	18054	19207	58400	05707	82815	83650		772	80506	23058	19305	857//	04301	88656			772	97081	002	fpr _o	+	
Honington	586	81011	32056	20105	863//	02805	85709	88711		586	80706	07464	19905	860//	04301	88701			586	94051	000	r _o	f-f f d _o r _o d _o r _o d _o	
Wattisham	590	80607	30052	19605	863//	04605	83707	88709		590	90202	03475	19305	9////	05302	89/00			590	91061	000	+	id _o FFff	
Gorleston	497	80917	48606	20405	864//	02809	88710			497	81012	24616	20205	874//	0440	88710			497	03052	000	ir _o rr	rrr _o	
Aberporth	502	60913	59051	18406	615//	00706	86822			502	40911	57051	18905	48501	00309	81820	83630		502	00071	032	+	+	
Ross-on-Wye	627	80705	24056	19203	863//	02602	88706			627	80506	24052	19304	863//	02308	88708			627	93061	006	r _o	+	
Filton	628	71012	50051	18606	65631	02703	86635			628	80807	20626	18605	853//	03304	84709	88625		628	94071	032	r _o	ir _o r	
Rhoose	715	81112	45626	17705	854//	03301	88612			715	80709	30216	17905	854//	03304	88615			715	04061	000	ir _o r _o r _o	r _o r _o rr	
Chivenor	707	71308	58217	16306	784//	03502	83710	83814	85625	707	71106	56818	17404	794//	03311	85912	83818		707	07072	010	r _o s _o r _o spr _o phr	phrprpr _o	
Mount Batten	827	62109	70021	15808	68400	04500	83818	83630		827	30803	48058	16404	38400	03302	82815			827	03081	029	pr _o	pr _o pr	
St. Mawgan	817	72609	75018	15606	5243/	04202	85814	86360		817	71507	60022	16005	785//	03305	82825	87645		817	02081	023	pr _o s _o pr _s	+	
Scilly	804	53105	63018	16608	58540	03400	83825	83630		804	73307	63022	16307	6854/	04204	86628			804	92091	049	pr _o	pr _o	
Culdrose	809	72210	64258	15706	785//	01502	83823	87635		809	60705	56058	15804	694//	03303	82817	83922		809	02081	025	pr _o	pr _o	
Guernsey	894	72013	65216	18005	753//	04802	82709	86640	87656	894	82510	62808	17705	6233/	05501	82707	85810	88359	894	03072	000	r _o r _o RS	pr _o r _o r _o	
Elmdon	534	80709	38214	20903	863//	01202	88707			534	80305	30215	20403	863//	02500	85706	88707		534	97041	000	r _o r _o	r _o r _o d _o	
Cardington	559	80305	22104	20303	863//	03500	86707	88709		559	80302	25102	19904	863//	04302	85706	88710		559	00051	000	+	f	
Wittering	462	80511	30586	20804	853//	01707	83708	83710	88613	462	80506	06506	20204	862//	03500	88703			462	96041	000	id _o -r _o -d _o r _o	d _o r _o d _o d _o ff	
Watnall	354	80509	40207	21703	854//	01807	85712	88645		354	80713	18585	20903	872//	03501	86703	88708		354	02041	000	r _o s _o -d _o	d _o d _o r _o d _o r _o dr	
Shawbury	414	81012	56046	21203	5542/	00102	83712	84616	88459	414	80806	35602	20804	854//	01500	86714	88620		414	93041	000	r _o r _o d _o r _o	r _o r _o -r _o s _o	
Finningley	360	80708	56025	22504	855//	01607	83622	88650		360	80813	30506	21804	854//	03501	85612	88640		360	92041	000	d _o d _o	d _o d _o r _o d _o r _o	
Kilnsea	396	80917	58022	22405	6557/	01706	86620	88360		396	80920	48022	22005	6557/	02302	86625	88360		396	00050	000	+	+	
Leeming	257	80405	50607	24403	853//	01807	82708	85614	88650	257	80907	50048	23505	885//	01301	81820	85630	88645	257	97021	002	r _o s _o r _o pr _o	pr _o r _o	
Tynemouth	262	81020	56606	25904	8052/	02804	88525			262	80926	56028	25005	856//	02400	88630			262	01051	000	ir _o	pr	
Carlisle	222	70914	60256	25004	784//	01801	82712	85818	85645	222	80907	45608	23803	854//	02603	84711	86624	88640	222	97051	015	ir _o pr _o	pr _o ir _o	
Valley	302	70719	56047	20205	753//	01805	81709	84640	86656	302	30709	45041	20204	35601	51505	83640			302	00061	018	+	+	
Ringway	334	70618	56046	21705	754//	51805	81715	85640	86656	334	80708	40606	21204	854//	02301	86711	88630		334	94051	011	+	r _o r _o	
Squires Gate	318	70612	62216																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Cloud
Amount
(oktas)

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1 or less
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6
7 or more
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Obscured
by fog or
other data.

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Sand snow

Thunder
and snow
Thunder

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CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
Amount
(oktas)

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7 or more

8

Obscured
by fog or
other data.

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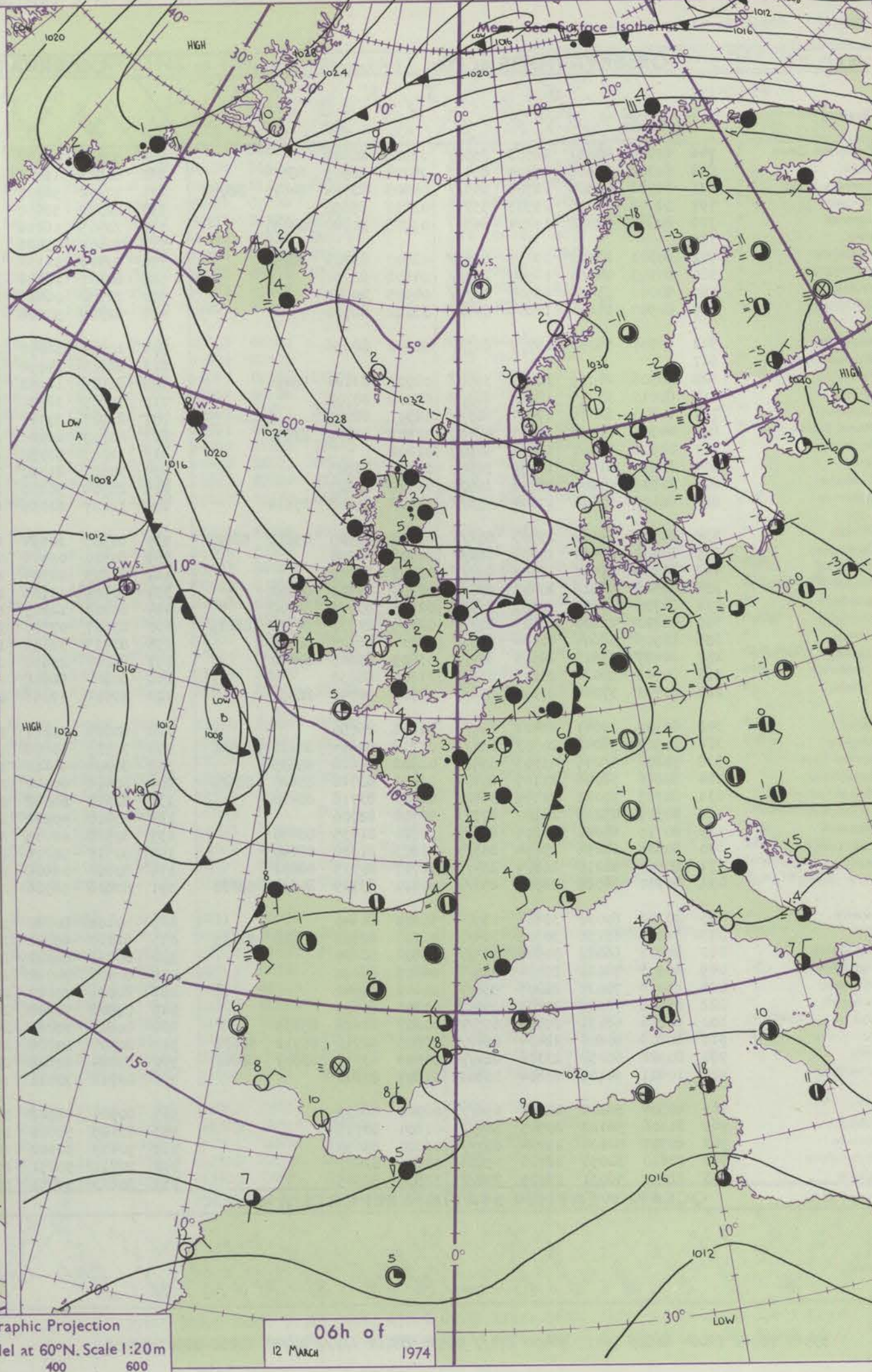
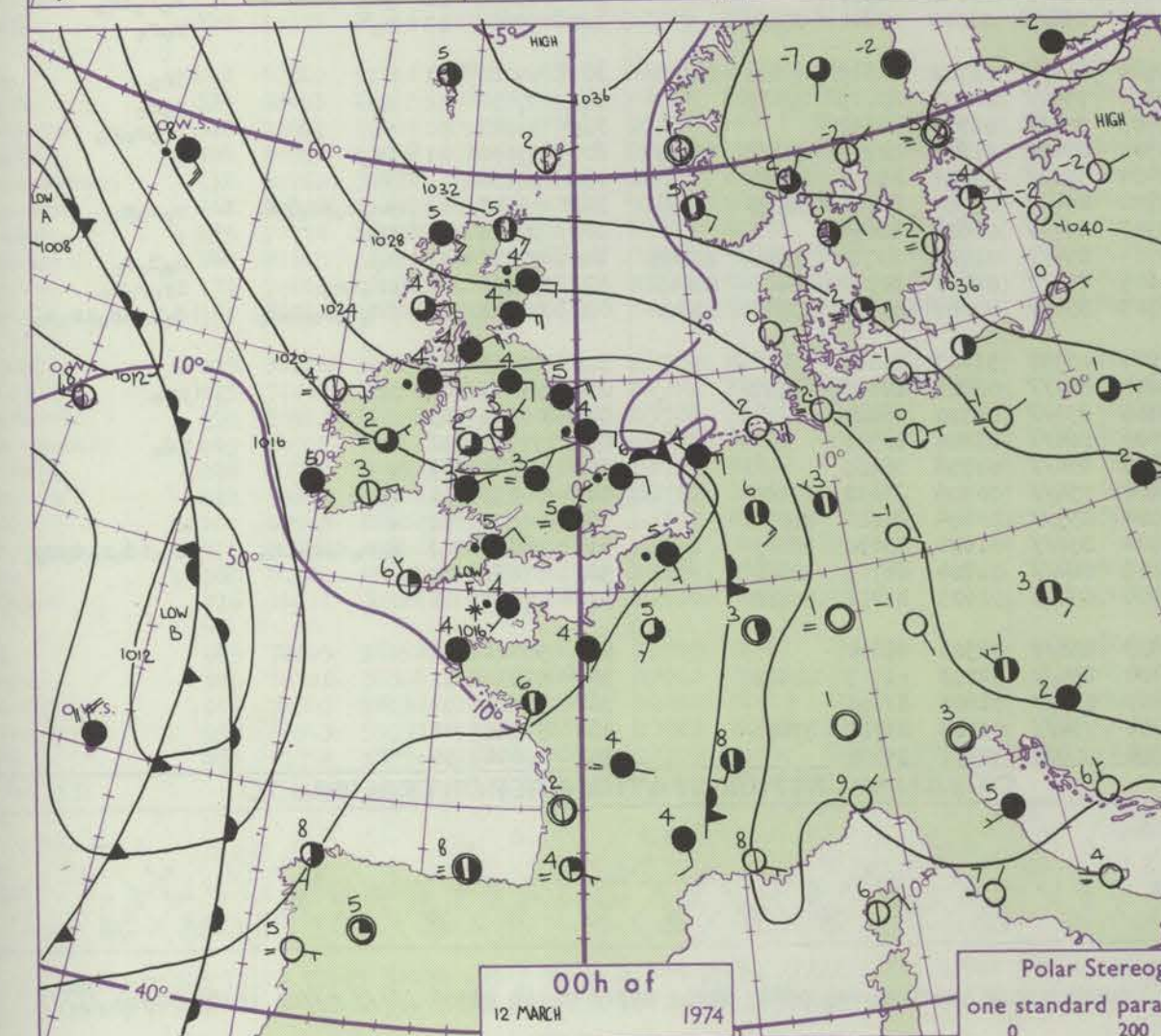
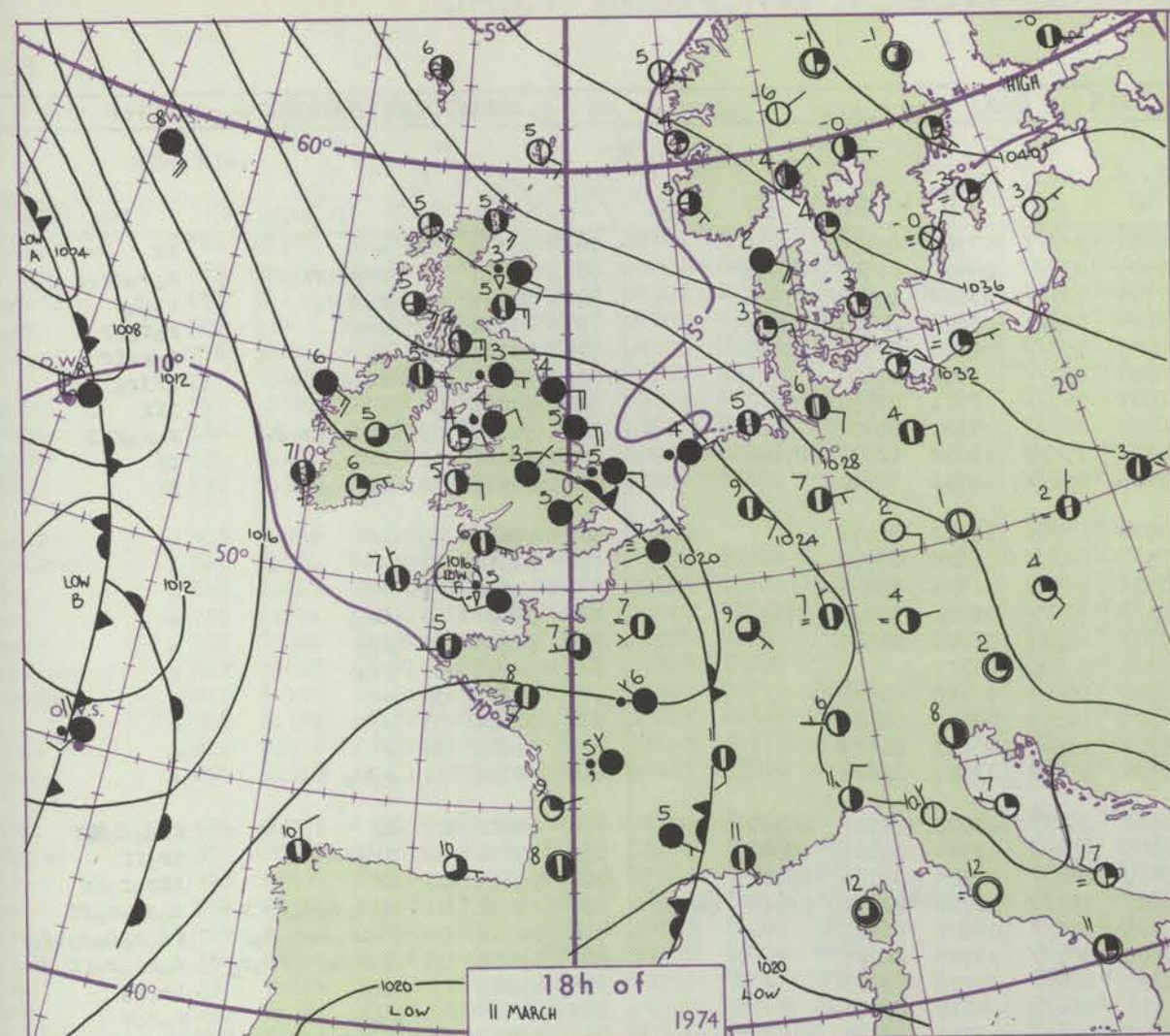
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GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained high to the north and low to the south of the British Isles, maintaining an easterly gradient over the British Isles. During the next 24 hours a complex trough of low pressure over southern

districts is expected to move northeastwards but pressure should remain high over Scotland.

Issued at midday TUESDAY 12

March 1974

No. 4

Code	State	Code
Bo	Bo	
Hu	Hu	
Th	Th	
Ma	Ma	
Ge	Ge	
Ke	Ke	
He	He	
Ho	Ho	
Wa	Wa	
Go	Go	
Ab	Ab	
Ro	Ro	
Fi	Fi	
RH	RH	
Ch	Ch	
Ma	Ma	
Se	Se	
Sc	Sc	
Co	Co	
Ge	Ge	
El	El	
Ca	Ca	
W	W	
W	W	
SH	SH	
Fi	Fi	
K	K	
L	L	
T	T	
C	C	
V	V	
R	R	
S	S	
R	R	
M	M	
E	E	
P	P	
A	A	
L	L	
D	D	
L	L	
V	V	
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C	C	
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H.M.S.O. Press, Met. O. Bracknell

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

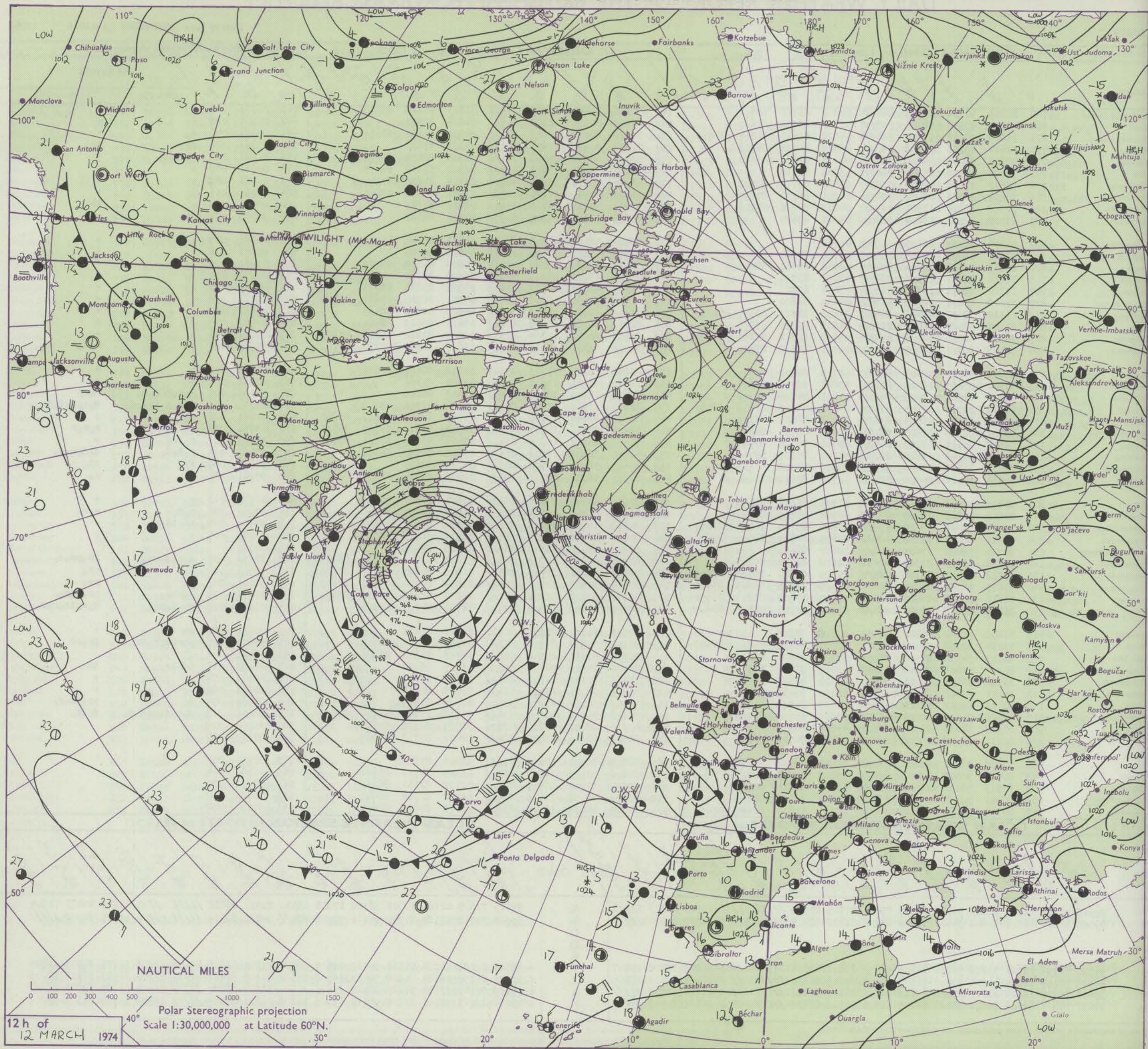
Date of Issue WEDNESDAY 13 MARCH

1974

No. 41019

OBSERVATIONS at 12h. 12 MARCH 1974										OBSERVATIONS at 18h. 12 MARCH 1974										OBSERVATIONS during DAY				
Station	ill	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	ill	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	ill	RRT x F	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	81205	50054	17905	864//	02802	85710	88712		746	50406	57051	16805	15502	01603	81625	85075		746	00071	006	+	+	
Hurn	862	70304	50056	18006	753//	03203	86709	87630		862	61103	50052	16307	645//	04604	86622			862	00101	028	+	+	
Thorney Island	871	71106	65026	17607	784//	04602	81811	84814	87650	871	51803	64012	16605	14632	04501	81630	83075		871	91091	040	d _o	+	
Manston	797	71411	40256	18108	783//	06808	81708	84818		797	71807	60028	17605	755//	04301	87620			797	91091	022	pr _o	pr _o	
Gatwick	776	70802	64026	18006	784//	04705	84812	85628		776	72005	66038	17006	785//	04502	82828	86650		776	91081	008	r _o r _o pr _o	+	
Kew	775	73603	22056	17906	764//	03806	87712			775	62801	50052	16906	45602	02502	84632	84075		775	00081	009	+	+	
Heathrow	772	73603	27054	18006	754//	03806	83712	87628		772	53302	45051	16906	48501	03504	81825	84640		772	00081	009	+	+	
Honington	586	72207	36054	18106	754//	02801	86711	87656		586	73207	35051	17106	784//	03502	85818	83640		586	00081	011	+	+	
Wattisham	590	72102	32054	17905	763//	04803	82706	87708		590	50702	45216	16705	55600	04602	85645			590	02071	014	+	1r	
Gorleston	497	51508	48052	18206	55500	04001	85620			497	61605	32056	17305	60977	04400	86360			497	97060	031	1r _o	+	
Aberporth	502	00306	56050	18605	00900	01802				502	60406	58054	17005	656//	02603	86640			502	00061	069	+	+	
Ross-on-Wye	627	72601	48052	17905	755//	01706	87620			627	20000	48051	17105	25501	01302	82620			627	00071	018	+	+	
Filton	628	80503	40052	18404	854//	02802	85710	88620		628	50403	45051	17004	10934	01605	81368	85078		628	00061	006	+	+	
Rhoose	715	31011	38041	18106	36400	03001	83710			715	60905	45041	16705	00902	01504	86080			715	00071	061	+	+	
Chivenor	707	31310	62051	17309	31500	03804	83821			707	61007	62031	15907	35602	03502	83640	86075		707	00101	059	+	+	
Mount Batten	827	50608	65051	16708	41501	04805	84820			827	80807	50051	15307	58407	04501	81710	85645	88275	827	00101	064	+	+	
St. Mawgan	817	61310	59051	16608	32431	04802	83817	83359	86075	817	81110	60032	14807	3852/	04603	81822	88465		817	00090	062	+	+	
Scilly	804	61107	56021	16008	22508	03805	82825	86275		804	81008	56022	13408	6552/	05612	86623	88460		804	00080	014	+	+	
Culdrose	809	70910	60051	16008	4843/	05805	82818	85356		809	81007	60052	14207	22537	03605	82822	83362	88270	809	00091	020	+	+	
Guernsey	894	52108	69021	17007	21402	04001	82818	83070		894	80908	62021	15007	20937	05607	82362	88270		894	95081	067	+	r _o r _o	
Elmdon	534	80201	45045	18304	863//	02706	88709			534	70202	35042	17105	755//	01502	82624	87650		534	00061	005	+	+	
Cardington	559	82502	35056	18105	853//	03803	85708	88615		559	12905	50051	17003	10930	01504	81362			559	00061	006	+	+	
Wittering	462	82806	24616	17605	863//	03805	84706	88712		462	62806	18106	16804	654//	03503	86618			462	94061	000	r _o r _o offr _o r _o	r _o r _o	
Watnall	354	83204	22516	17904	6742/	04707	85712	83718	88550	354	82802	13516	16804	873//	04502	83706	88709		354	02051	000	ff d _o r _o dr d _o d _o	d _o r _o d _o d _o dr	
Shawbury	414	83302	28046	18904	873//	03603	86707	88715		414	83502	24042	17405	854//	03503	82712	84617	88640	414	91051	000	d _o r _o	+	
Finningley	360	83507	20636	17805	672/	04708	85704	88514		360	83407	20616	16504	5722/	04502	83704	83709	88514	360	03051	000	r _o r _o d _o r _o r	r _o r _o r	
Kilnsea	396	70904	30016	17105	4642/	03706	84710	87460		396	80000	40022	16005	6542/	03501	83715	86625	88460	396	93061	005	r _o 1r _o	+	
Leeming	257	80111	35106	19605	862//	04707	86705	88707		257	83610	30605	17704	873//	03605	86706	88708		257	95051	000	r _o d _o d _o	d _o d _o r _o r _o	
Tynemouth	262	80813	30606	21005	8052/	04808	88525			262	80615	56056	18704	8052/	03704	88525			262	91051	000	1r _o	+	
Carlisle	222	70914	60016	20906	784//	02705	85817	86656		222	80510	56042	19005	854//	02603	83714	88622		222	97061	004	+	r _o	
Valley	302	60810	50042	18607	684//	01705	82816	86650		302	70605	40042	17406	785//	03504	81820	87650		302	00071	013	+	+	
Ringway	334	83603	22216	18505	853//	02704	85709	88640		334	80107	28046	17206	855//	03503	82625	88640		334	97061	000	r _o r _o	r _o r _o	
Squires Gate	318	70607	50046	19106	754//	03804	85713	84625	87650	318	80208	40042	17805	856//	02704	85630	88650		318	97071	002	1r _o 1d _o r _o	+	
Ronaldsway	204	70711	57042	19506	684/2	02605	84817	86630	85070	204	80606	58042	18106	885//	02505	81820	88650		204	00070	007	+	+	
Mull of Galloway	131	80720	59022	19605	856//	02810	88630			131	80818	62022	18305	856//	02705	88630			131	00050				
Eskdalemuir	162	50413	50257	21304	42431	02809	82712	84815		162	80307	40808	19703	884//	01605	83711	84816	88625	162	92051	007	S _o r _o S _o pr _o	pr _o pr _o S _o	
Prestwick	135	70712	62052	22105	785//	01605	82822	85638	87656	135	70714	57058	19905	785//	01603	81820	83635	86645	135	97081	013	+	pr _o	
Abbotsinch	140	70615	58056	22605	684/2	02809	81816	86645	87075	140	70610	50802	20704	784//	03604	82714	83822	87640	140	91061	003	+	pr _o	
Leuchars	171	70816	58026	23405	783//	03710	82708	85813	86650	171	80311	50808	21304	883//	02507	82708	83812	88650	171	01051	001	r _o rpr _o	pr _o r _o r _o	
Dyce	091	81012	58808	25303	883//	02809	82707	86814	88645	091	80607	42608	22404	4742/	02610	84710	88458		091	01051	006	pr _o S _o pr _o	d _o r _o 1r _o r _o r _o	
Lerwick	005	31208	74030	30507	21402	00710	82818			005	10703	81020	28103	00901	52711	81070			005	00071	080	+	+	
Wick	075	71214	57258	27105	5832/	02707	81708	83815	87458	075	81114	50808	24904	823//	03707	84707	88812		075	03071	001	phmrpr _o 1r _o	pr _o rr	
Sule Skerry	010	80913	74258	27905	885//	05706	84820	88625		010	70913	81032	25506	785//	05712	83820	86625		010	97060				
Cape Wrath	049	60907	71015	26604	3557/	03812	83620	86360		049	80912	74606	24404	875//	02709	88720			049	01052	017	1d _o 1r _o	1r _o	
Stornoway	026	30712	70051	26206	38400	01709	82818			026	70613	70031	24105	6843/	02606	85715			026	00071	056	+	+	
Benbecula	022	10811	63011	24807	00901	02710	81075			022	30510	65020	23005	11432	01505	81815			022	00080	080	+	+	
Tiree	100	10715	66012	23807	11500	01707	81822			100	30409	62018	21405	38500	01607	81820			100	97081	057	+	pr _o ph _o r _o	
Aldergrove	917	70308	20606	20804	753//	02605	84708	87616		917	70603	30046	19005	754//	01606	81712	83714	87628	917	92061	015	d _o r _o d _o r _o d _o d _o	d _o 1r _o	
Malin	980	60922	64058	21705	625//	01804	86824			980	40715	62058	20206	48400	02505	82818	83640		980	9106	009			
Belmullet	976	81011	60106	19706	864//	02804	84717	86638		976	50505	60106	18805	584//	02400	83717	84640		976	9707	007			
Birr	965	70605	58052	18606	785//	02805	82821	87638		965	70807	56102	17605	756//	02303	87635			965	0007	002			
Dublin	969	80706	50506	19206	864//	03703	85713	88623		969	60606	50106	17805	664//	03505	84716	85622		969	0106	004			
Shannon	962	70905	56052	18007	785//	01802	81825	87650		962	70507	57052	16607	756//	01701	82630	86650		962	9709	020			
Roches Point	952	80913	50052	17107	864//	03803	86716	88640		952	70809	58052	16506	754//	02302	82716	86640		952</					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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LOUD
Cloud
Amount
(oktas)

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8-12
13-17

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CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
Amount
(oktas)

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1 or less
2
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7 or more
8

Obscured
by fog or
other data.

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shower

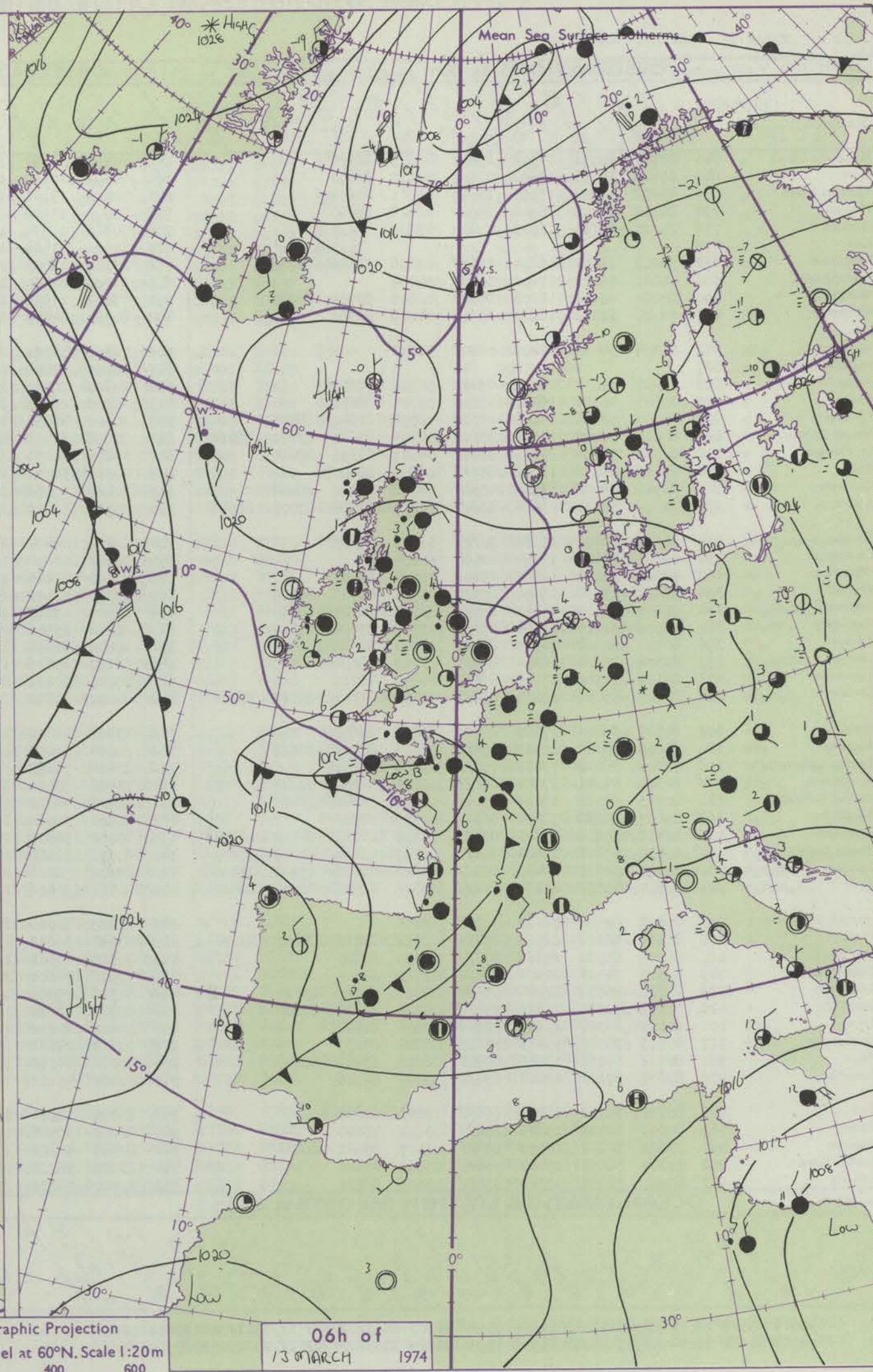
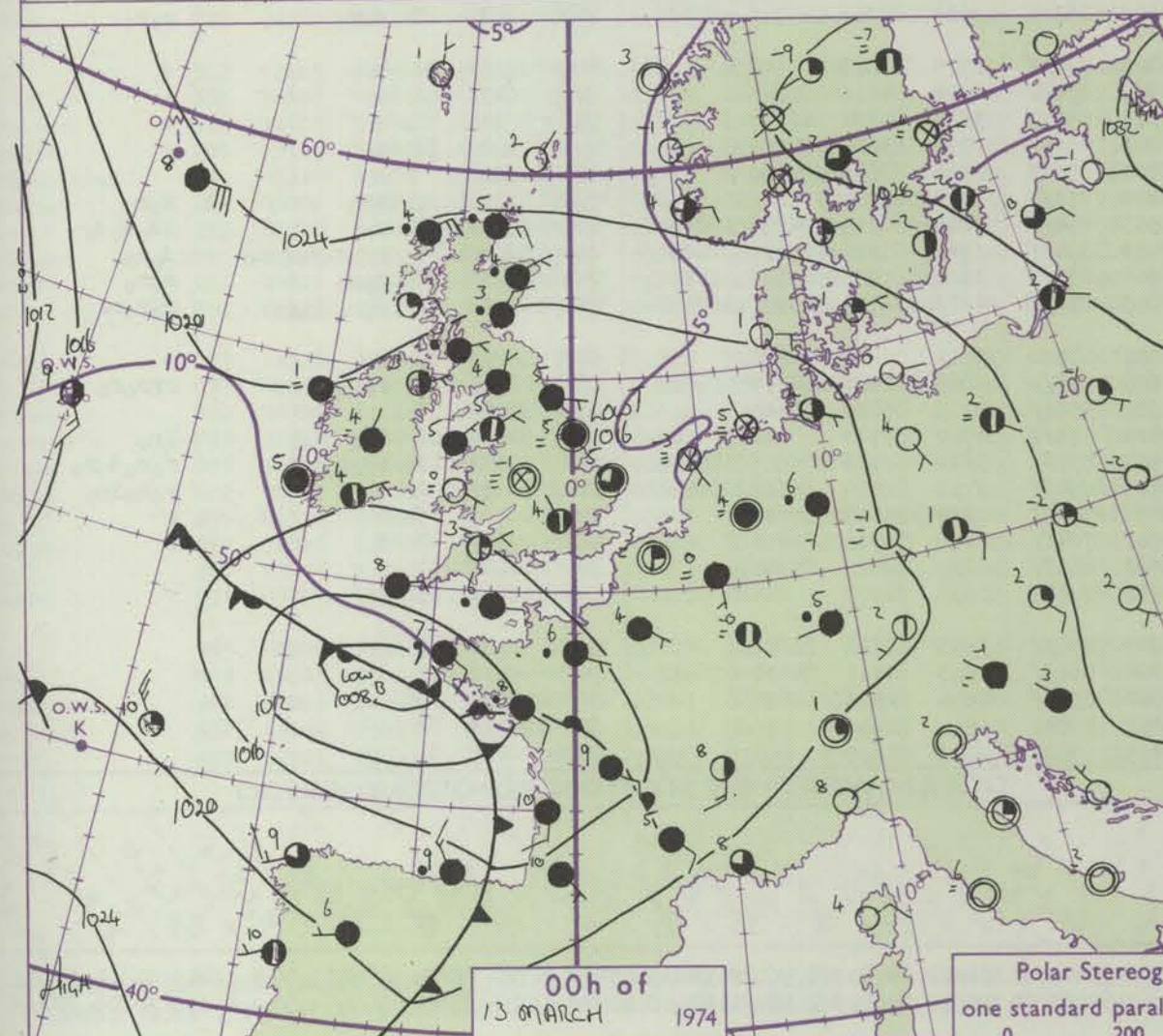
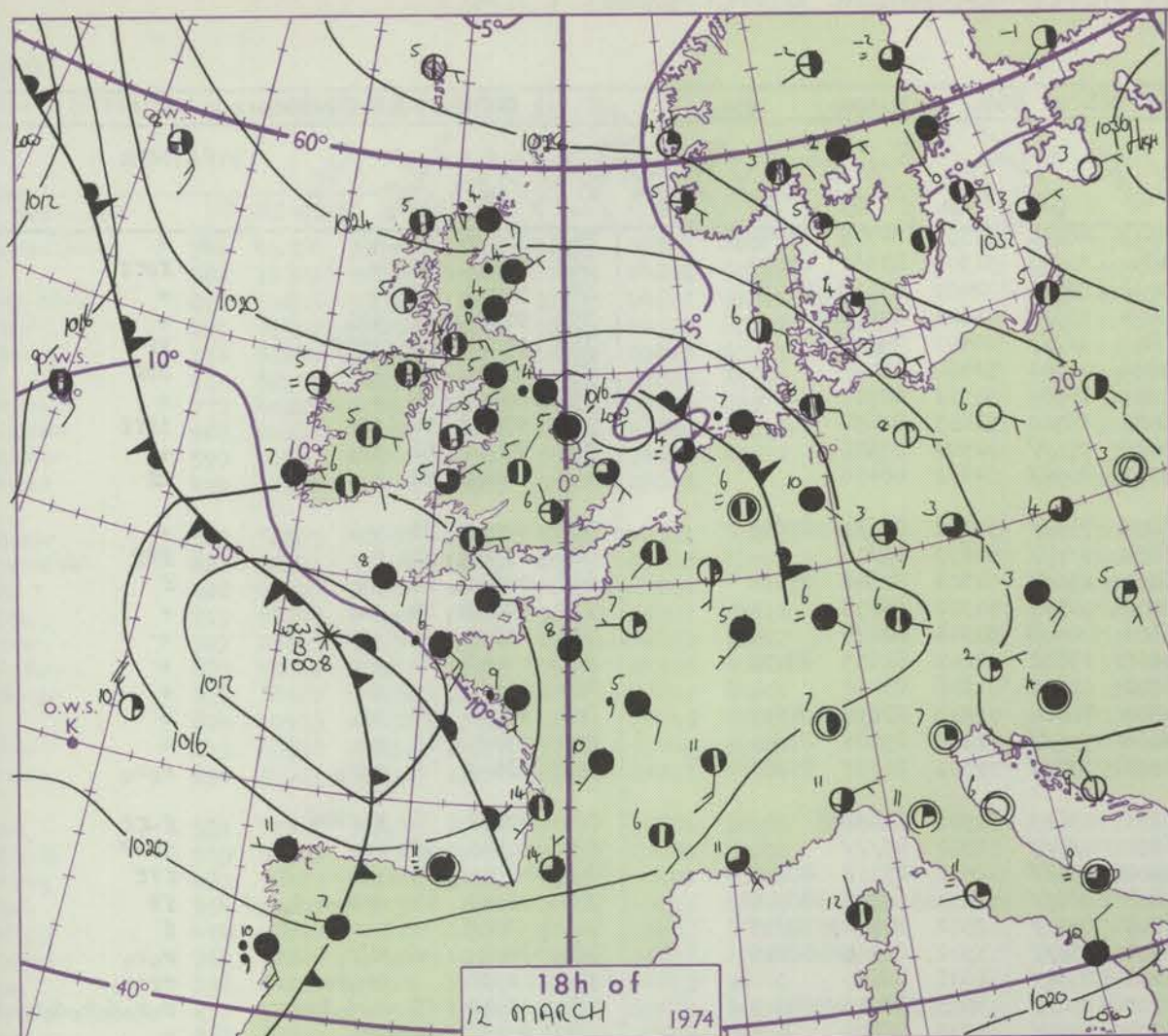
shower

Hyderstorm

ND

Wind
speed
(knots)

Calm
1-2
3-7
8-12
13-17
Additional
mer add
48-52



GENERAL SYNOPTIC DEVELOPMENT

The major cyclonic activity during Tuesday was confined to the western Atlantic. A shallow low moved east into north Biscay, and was centred over northwest France at dawn this morning. The high pressure belt, stretching from Russia through Scandinavia to Greenland, weakened substantially over the last 24 hours. A

relatively slack pressure field will prevail over the British Isles and western Europe during today and tonight. The low over France is expected to move east to the north of the Alps, maintaining an easterly flow over the British Isles.

Issued at midday WEDNESDAY 13 March 1974

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

OBSERVATIONS at 00h. 13 MARCH 1974										OBSERVATIONS at 06h. 13 MARCH 1974										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	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 _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT ₀ T ₀ E	TgTg	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	20707	40051	16302	25400	00809	82617			746	60405	30051	15601	46201	50301	84705	86075		746	00001	52	+	+		
Hurn	862	60605	50051	15602	00901	02810	86070			862	70303	10122	14850	30931	51501	83362	87075		862	00511	55	+	ffff		
Thorney Island	871	10202	45101	15902	15400	02811	81614			871	70204	35101	15002	55471	02400	85618	87460		871	91001	53	+	+		
Manston	797	82702	63212	16904	855//	03808	88620			797	70000	57102	15804	755//	03603	87626			797	97021	51	ir ₀	+		
Gatwick	776	00000	25111	16703	00900	03807				776	90502	00454	15800	9//	00400	89//			776	97501	54	ffff	FF		
Kew	775									775	10000	01484	15852	00901	53400	81075			775	00531	57	+	FM		
Heathrow	772	73202	25051	16804	754//	02806	83616	86630		772	23302	18051	15801	26430	50501	82711			772	00001	55	+	+		
Honington	586	00000	16101	17101	00900	50704				586	20000	02464	16052	25700	53603	82656			586	97531	56	fff	ffff		
Wattisham	590	80000	25101	16603	853//	02806	83709	88631		590	73602	17116	15402	756//	02504	87636			590	97011	52	ir ₀	+		
Gorleston	497	60000	32052	16805	6097//	04708	86360			497	80000	04444	15705	8092//	04601	88458			497	00041	52	+	FF		
Aberporth	502	01204	58051	17202	00900	51603				502	71403	56051	16802	756//	51202	81630	87645		502	00011	55	+	+		
Ross-on-Wye	627									627	90000	01454	16654	9//	54603	89//			627	00543	57	f	fff		
Filton	628	70000	30051	16501	756//	00806	87645			628	70303	20101	16150	2563//	51301	82645	87362		628	00511	55	+	f		
Rhoose	715	30605	40041	16401	35600	51706	83640			715	30202	26041	15900	00901	51302	83075			715	00511	59	+	+		
Chivenor	707	40903	57011	15604	15632	02704	81640	84075		707	20000	42051	15601	00908	50304	82275			707	00501	53	+	+		
Mount Batten	827	80610	58022	14106	3567//	04709	83640	83360	80462	827	50608	56012	14105	15672	02205	81635	85072		827	00041	01	+	+		
St. Mawgan	817	80908	58052	14205	8097//	04806	83359	88460		817	30608	35051	14702	00902	01306	83070			817	00021	51	+	+		
Silly	804	80612	62026	13208	855//	06602	88620			804	40311	58011	14506	40400	05208	83818	84625		804	97061	04	ir ₀	+		
Culdrose	809	80912	58026	1307	4562//	04708	84630	88462		809	70408	50052	14004	755//	02209	83626	87640		809	97021	02	ir ₀	+		
Guernsey	894	81009	57616	13006	852//	06817	83704	85706	88640	894	80711	59616	11506	853//	05301	86707	87625		894	03061	05	r ₀ r ₀	r ₀ r ₀		
Elmdon	534	90000	02471	17051	9//	51803	89//			534	20000	06461	16351	25600	51501	82630			534	00531	56	ffff	f-ff		
Cardington	559	00000	15100	17050	00900	50804				559	93602	00454	16350	9//	51500	89//			559	00543	58	ff	ffff		
Wittering	462	42502	16101	16801	45400	01704	84617			462	80000	07444	15902	854//	02502	83712	80622		462	00511	55	+	fff		
Watnall	354	82801	10206	16404	873//	03707	86706	88709		354	80000	30102	15803	863//	02500	85706	88708		354	01021	51	dr ₀ r ₀ d ₀ d ₀ f	ff		
Shawbury	414	83405	16102	17004	855//	03804	86620	88640		414	80000	09462	16303	852//	02502	81704	88636		414	00021	00	+	f		
Finningley	360	83006	30616	16104	853//	03705	83708	88645		360	82806	25106	15404	853//	03502	86708	88616		360	96021	51	r ₀ r ₀	r ₀ r ₀		
Kilnsea	396	80000	20102	16005	8092//	04803	88460			396	80000	48616	15004	8092//	04603	88460			396	02032		ir ₀ rr	rrir ₀		
Leeming	257	83508	25206	16804	872//	03708	88704			257	83107	35616	15703	872//	03603	86705	88709		257	03032	03	d ₀ d ₀ ir ₀	r ₀ r ₀ d ₀ r ₀ d ₀ r ₀		
Tynemouth	262	80112	32106	17105	864//	04809	88712			262	80000	30102	16204	855//	04605	88620			262	95041	02	ir ₀	+		
Carlisle	222	80107	45046	18204	854//	03706	81712	84618	88620	222	80000	50612	16504	853//	03609	82709	85712	88618		222	01031	03	r ₀ r ₀	r ₀ r ₀	
Valley	302	80507	38042	17405	857//	03802	88650			302	73302	42042	16303	785//	02705	82825	87650		302	00031	52	+	+		
Ringway	334	83605	56046	17005	854//	02603	84715	88622		334	80000	50042	15904	854//	02504	84714	88640		334	00031	02	+	+		
Squires Gate	318	70303	56042	17405	756//	02804	87631			318	83402	56042	16304	856//	03504	83631	88650		318	00041	02	+	+		
Ronaldsway	204	80306	57041	17804	856//	02805	82632	88647		204	73506	57041	16803	756//	01704	83630	87656		204	00020	52	+	+		
Mull of Galloway	131	80713	64022	18105	6562//	02606	86640	88460		131	83408	64022	16803	6562//	02706	86640	85460		131	00030					
Eskdalemuir	162	83607	30058	18502	863//	01709	88706			162	83506	30616	16202	872//	01712	88704			162	01011	00	pr ₀	r ₀ r ₀		
Prestwick	135	80407	56602	19403	854//	02804	81710	84712	86624	135	80102	56516	17503	854//	02609	82715	84628	88642		135	97021	01	r ₀	ld ₀ d ₀ d ₀	
Abbotsinch	140	80406	57618	19704	854//	02709	83714	83618	88640	140	80000	62587	17403	854//	01712	81616	87621	88640		140	92021	00	pr ₀ r ₀ r ₀ r ₀ r ₀ r ₀	d ₀ r ₀	
Leuchars	171	80210	50618	19403	883//	02813	81706	83708	87810	171	83508	58616	16503	873//	03612	81706	85708	88712		171	03031	02	r ₀ r ₀	r ₀ r ₀	
Dyce	091	80507	40636	20304	872//	03816	82705	86708	88710	091	80611	30616	17805	872//	04612	82704	83706	88708		091	11022	02	r ₀ r ₀ ir ₀ rr	r ₀ r ₀ rr	
Lerwick	005	0402	80020	26102	00900	53816				005	00405	80020	23801	00900	52711				005	0					

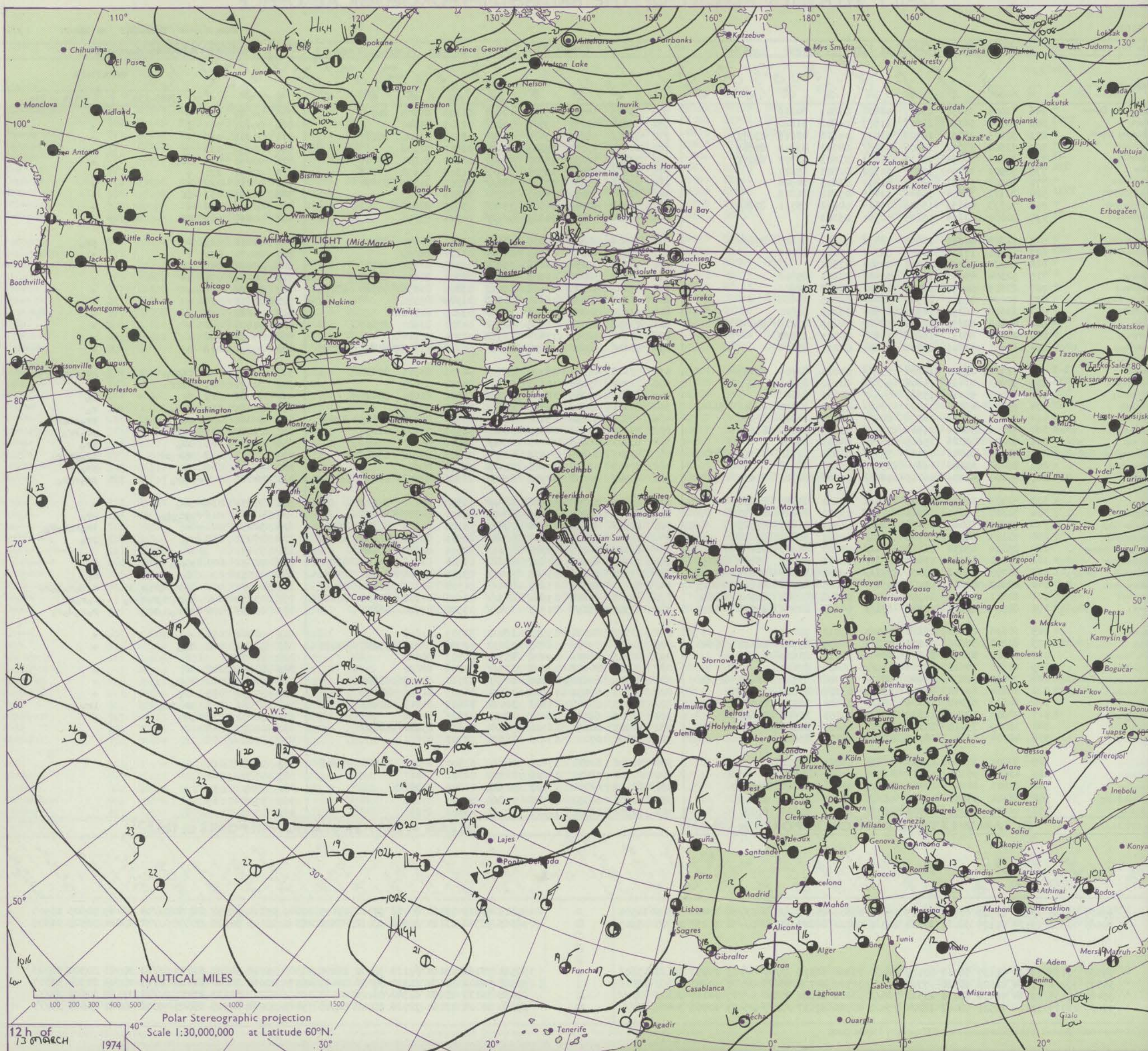
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41020

Date of Issue THURSDAY 14 MARCH 1974

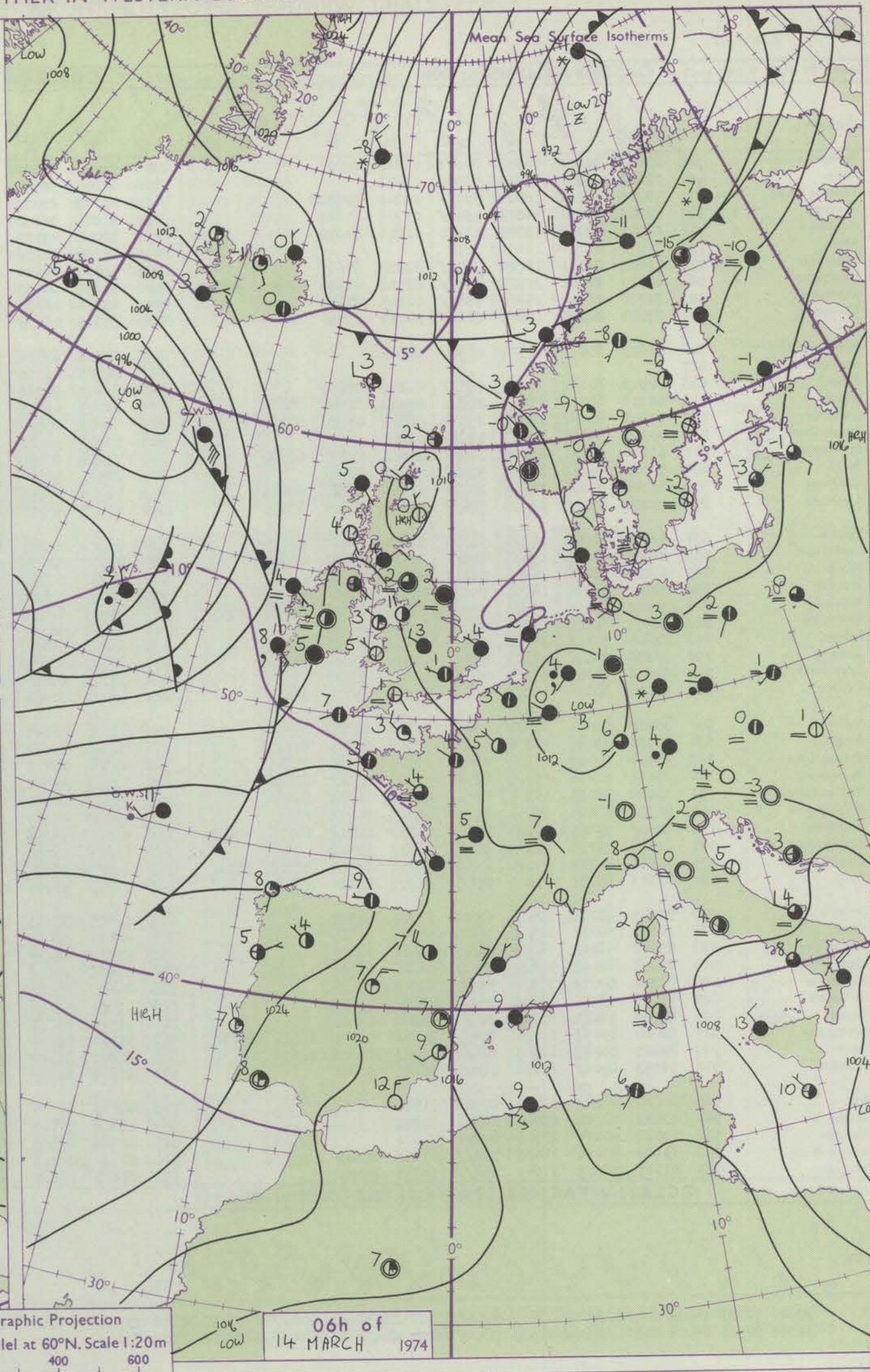
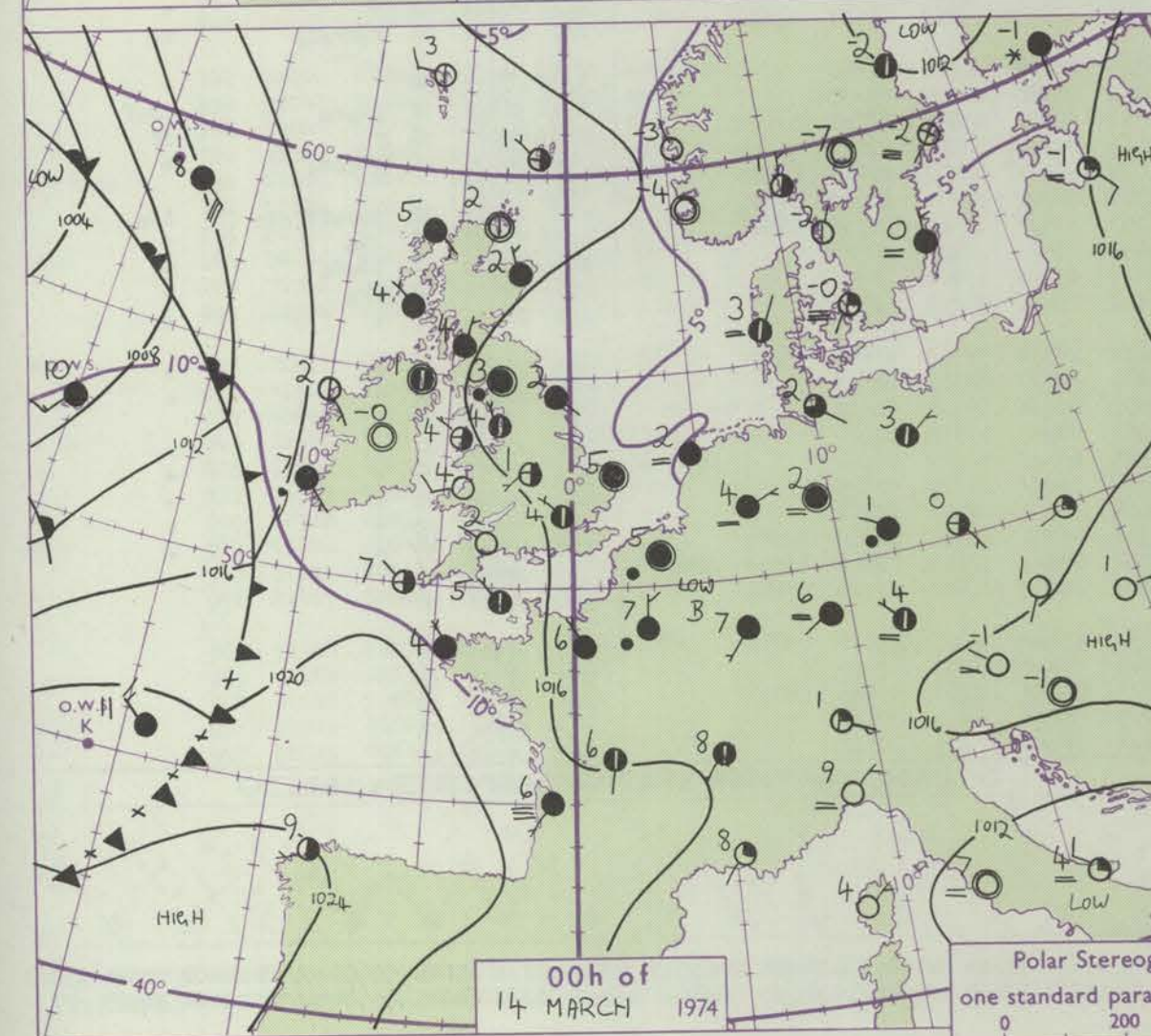
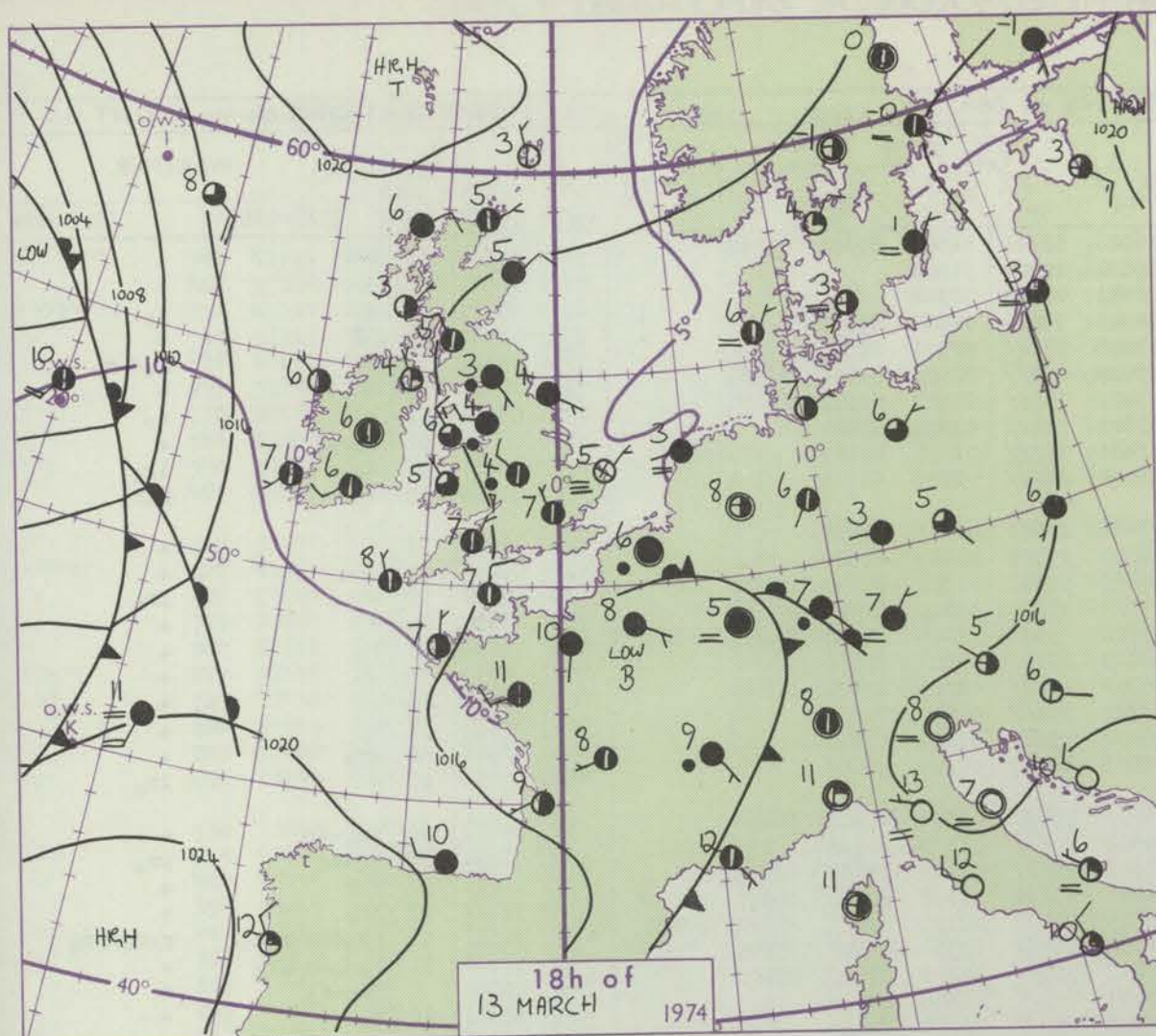
Code FM II.D		OBSERVATIONS at 12h. 13 MARCH 1974										OBSERVATIONS at 18h. 13 MARCH 1974										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RRT x T x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	41006	35051	15807	42400	03801	84816			746	73405	58051	15606	45602	01303	84645	86075			746	00081	024	+	+	
Hurn		862	10705	56054	15507	11501	04802	81820			862	70204	45051	15507	756//	02305	87640				862	00101	041	f	+	
Thorney Island		871	50605	58051	15408	31402	04801	83815	83072		871	52202	58051	15406	14509	03303	81820	85167			871	00101	060	+	+	
Manston		797	73502	57052	15808	784//	04703	83818	87645		797	21702	57051	15305	20930	03502	82358				797	00091	033	jp	+	
Gatwick		776	71304	34054	16105	36331	03603	83707	85072		776	73405	36052	15007	78600	03500	81830	87645			776	00091	035	ff	+	
Kew		775	50901	22054	15907	51500	02805	85820			775	73105	48051	15507	746//	01302	84632	87645			775	00091	021	+	+	
Heathrow		772	40204	30051	15907	41400	03805	84816			772	73405	45051	15307	786//	02500	81830	87650			772	00091	028	+	+	
Honington		586	20102	32054	16006	11401	03802	81818			586	32906	38050	14905	35700	02503	83650			586	00091	051	ff	+		
Wattisham		590	70303	40052	15506	754//	04802	85711	87645		590	73002	40052	14506	756//	03503	87640			590	00071	006	+	+		
Gorleston		497	00000	12104	15805	00900	05303				497	90604	02474	14805	9//	04703	89/00			497	00060	000	ff	ff		
Aberporth		502	72905	40051	17406	785//	03601	81825	87650		502	63307	60038	17305	18532	02301	81820	85070			502	91071	022	+	pro	
Ross-on-Wye		627	82301	17104	16603	863//	03603	88706			627	62001	48052	15705	655/1	01400	86625			627	00071	000	F	+		
Filton		628	00000	30054	16606	00900	02801				628	70000	35051	16106	35602	03303	83635	87070			628	00081	046	ff	+	
Rhoose		715	52304	44041	16807	51400	02101	85818			715	72907	38041	16205	35608	02301	83640	87275			715	00081	054	+	+	
Chivenor		707	23605	50050	17008	21500	02202	82822			707	73206	50051	17006	35632	03203	83638	85360	87075			707	00091	078	+	+
Mount Batten		827	70000	70031	15909	78400	02205	85818			827	53313	48052	16607	00901	01309	85070			827	00101	079	+	+		
St. Mawgan		817	33610	56050	16907	22501	03209	82820			817	13609	50050	17306	10930	03205	81360			817	00081	094	+	+		
Silly		804	40403	62050	17608	32401	04109	83818	84077		804	73505	62021	18308	3253/	04303	83820	87360			804	00100	082	+	+	
Culdrose		809	40308	62051	16808	31601	50209	83830			809	43608	56051	17405	28531	02304	81826			809	00081	086	+	+		
Guernsey		894	60611	62016	13308	68400	06211	85814			894	73610	58032	15207	41302	06313	81708	84812	86075			894	00091	028	+	+
Elmdon		534	71901	08424	16204	752//	04803	82705	87640		534	73111	45804	15704	784//	02303	83815	87640			534	93061	000	ffpro	propropropro	
Cardington		559	92903	01434	16602	9//	02000	89/02			559	72704	35054	15106	755//	04504	87625			559	00071	021	FFff	+		
Wittering		462	62405	50044	15907	655//	00603	86620			462	83002	45211	14806	855//	02502	83620	88640			462	97081	019	ff	ro	
Watnall		354	72207	45054	15707	784//	03703	82710	84818	86645	354	82606	40048	14805	856//	02501	88645			354	97081	014	fpro	ro		
Shawbury		414	82703	56044	16506	884//	03603	84814	88650		414	72803	57258	15804	7843/	03501	81710	83635	87650			414	92061	000	pro	prophopro
Finningley		360	72206	58026	15506	785//	03803	82820	87645		360	73007	43258	14305	785//	02503	82825	86650			360	01081	016	ropro	propro	
Kilnsea		396	80000	48026	15605	8092/	04803	88460			396	80000	35606	14205	6562/	03606	86630	88460			396	93071	008	iro	iro	
Leeming		257	73506	50046	15405	753//	03803	81708	86713	87622	257	83509	30818	14403	823//	03503	84708	88815			257	03072	008	dopropro	propropro	
Tynemouth		262	80000	23408	16204	853//	02400	88608			262	80609	32058	14605	854//	04603	88610			262	96051	000	iro	pro		
Carlisle		222	70000	63036	16005	784//	04702	82711	85622	87630	222	81405	40608	14703	6547/	03500	82712	85625	88360			222	94061	022	ropro	propropro
Valley		302	72105	62252	17306	785//	03102	83820	87650		302	63410	60038	16606	68400	01500	84818	84656			302	97071	036	pro	+	
Ringway		334	72307	45041	16006	785//	03603	84825	86650		334	72807	57808	14805	6843/	01501	84817	83645			334	92061	011	propho	pro	
Squires Gate		318	72607	58042	16406	784//	03501	81817	87645		318	82712	60606	15304	7847/	03503	81815	83635	86650			318	92071	001	+	iropropro
Ronaldsway		204	73109	62041	16706	784//	01801	82817	86656		204	73406	62256	15804	4843/	02501	81710	83650	85360			204	97071	017	ro	pro
Mull of Galloway		131	83314	63032	16405	4362/	02603	84930	88460		131	83412	64028	15504	3561/	02001	83640	88460			131	97051				
Eskdalemuir		162	80000	40506	16403	872//	02601	82703	85707	88711	162	73405	60025	14803	15628	01504	81638	84464	86272			162	92051	000	rodo	do

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CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

The depression over north France has drifted east while high pressure across Scandinavia and northern Britain has declined. The depression near North Cape has deepened with an associated weak cold front moving southeast into Scandinavia. The deep depression over Newfoundland has remained stationary and filled somewhat while a new low has formed on its southern side and moved quickly northeast. The

frontal systems to the west of Ireland have moved towards the British Isles. During the next 24 hours cyclonic development is expected on the frontal systems west of Ireland with one depression moving southeast towards France and another moving northeast between Scotland and Iceland.

Issued at midday THURSDAY 14 March 1974

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

Code FM 11.D		OBSERVATIONS at 00h. 14 MARCH 1974										OBSERVATIONS at 06h. 14 MARCH 1974										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _{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 _{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 _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n E	TgTg	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	20000	30101	16502	00901	01801	82075			746	73005	40051	16500	55701	51500	85656	85075			746	00511	56	+					+				
Hurn	862	02803	30101	16501	00900	01802				862	02805	30100	16850	00900	51500					862	00511	56	+					+				
Thorney Island	871	73005	35052	16004	757//	01801	87656			871	03005	20051	16101	00900	00302					871	97011	53	+					ro				
Manston	797	72805	45051	14804	754//	03709	87619			797	53208	56058	14303	55400	02702	85612				797	03031	00	pR					+				
Gatwick	776	12902	22051	15703	15700	01801	81650			776	82908	45051	15502	856//	50501	88649				776	97511	55	+					ro				
Kew	775									775	82606	40052	15402	856//	00501	82635	88645				775	00021	53	+					+			
Heathrow	772	73005	26051	15704	757//	02802	87650			772	72806	46021	15401	755//	00503	81622	87650				772	97011	51	+					ro			
Honington	586	83010	32601	14403	855//	02706	83620	85625	88645	586	72909	14106	13601	754//	01604	87614				586	02011	51	ro	ro	ro			+				
Wattisham	590	72702	18101	14203	756//	02805	87644			590	63007	18106	13401	663//	01606	86709				590	92011	53	ir	ro				ir	ro			
Gorleston	497	80000	48024	13805	8082//	04712	88457			497	83005	48216	12604	864//	02706	88715				497	01032	03	+					ro				
Aberporth	502	02609	59011	17904	00900	02603				502	13008	63020	17405	15601	01301	81645				502	00031	55	+					+				
Ross-on-Wye	627									627	22105	48051	16001	25500	00603	82625				627	00001	55	+					+				
Filton	628	72903	60031	16903	757//	00201	87656			628	62605	56016	16603	55602	01500	85649	85072				628	92021	51	+					ir			
Rhoose	715	42703	60011	17402	25601	00102	82640	84072		715	33104	45041	17101	15630	51500	81640	83359				715	00001	55	+					+			
Chivenor	707	60903	40032	17803	35632	02801	83630	86360		707	61004	40036	17902	25632	01304	82630	84362	86075				707	92011	54	ro				+			
Mount Batten	827	00000	50051	17903	00900	02802				827	30000	56021	18203	35700	02107	83656				827	00011	52	+					+				
St. Mawgan	817	63206	58051	18505	3157//	03601	83820	85360		817	73008	60031	18506	4557//	04303	84620	87360				817	00031	00	+					+			
Scilly	804	53002	56022	19407	55500	04400	85620			804	72501	72021	18907	755//	04400	87623				804	00050	51	+					+				
Culdrose	809	83105	56606	18804	2562//	02501	82690	88460		809	72905	56056	18804	756//	01304	87630				809	97021	52	ir	ro				+				
Guernsey	894	73204	57052	16605	784//	04803	82814	86628		894	23108	56051	17603	25502	01302	82628				894	97031	53	+					ir				
Elmdon	534	52404	50048	15701	35502	50804	83620	83075		534	83110	57047	15403	854//	01302	85615	88625				534	97001	55	ir	ro	sh			+			
Cardington	559	82502	40216	15403	855//	03602	84621	88648		559	72808	32058	14502	764//	01503	87715				559	93011	52	ro	ir	ro			pr				
Wittering	462	32405	35056	14901	00901	00805	83072			462	83207	30051	13903	853//	01602	85708	88615				462	01001	52	ro	ro				+			
Watnall	354	72405	30216	14701	754//	00707	83712	86618		354	72705	32056	14501	25631	01302	82640	86075				354	97011	52	ir	ro				+			
Shawbury	414	72403	50278	15801	734//	01805	81918	83825	86650	414	73105	62038	15803	784//	02303	83816	84820	87650				414	95511	53	pr	ph	ro	ro	ro	ro		
Finningley	360	82707	50208	14103	854//	02606	88612			360	83310	56016	14003	854//	02500	83615	88645				360	91031	51	ro	do	do	do	ro	+			
Kilnsea	396	82604	58616	14304	5642//	03603	85710	88460		396	83208	16026	13803	3552//	02303	83625	88460				396	01021			ir	ro	ro		+			
Leeming	257	83306	25218	14303	855//	02803	85624	88650		257	83508	35102	14904	855//	03206	88620				257	91021	01	ro					+				
Tynemouth	262	80606	61022	14905	856//	03802	88630			262	83305	61022	15203	856//	03104	88630				262	00021	01	+					+				
Carlisle	222	80000	30616	15003	854//	03801	85711	88620		222	60000	32106	14802	653/1	02601	83707	86625				222	01021	51	ro	rr	ro	ro		ro			
Valley	302	53006	58041	16804	58400	01801	82818	85650		302	33007	58041	16303	28502	00500	81820				302	00011	54	+					+				
Ringway	334	72708	45048	14804	763//	02606	81706	87712		334	30000	20048	15103	35600	02301	83635				334	91011	51	pr	ro				pr	of			
Squires Gate	318	73407	60016	15304	6543//	03602	81710	86641		318	40501	24111	14301	45401	01501	82710	83616				318	00001	53	+					if			
Ronaldsway	204	83111	65258	15805	885//	03703	83823	88650		204	73005	68031	15405	784//	02301	81712	86826				204	94031	00	ph	ro	ro			+			
Mull of Galloway	131	83208	74032	15704	4561//	03000	84640	88460		131	73612	66012	15004	4561//	03602	84640	87460				131	00030							+			
Eskdalemuir	162	80000	30686	15401	851//	01701	84702	88622		162	70000	40107	15301	763//	00501	85709	84640				162	01011	00	do	ro	rr	ro	so	id			
Prestwick	135	80105	50202	15904	854//	03501	82712	84718	88625	135	80510</																					

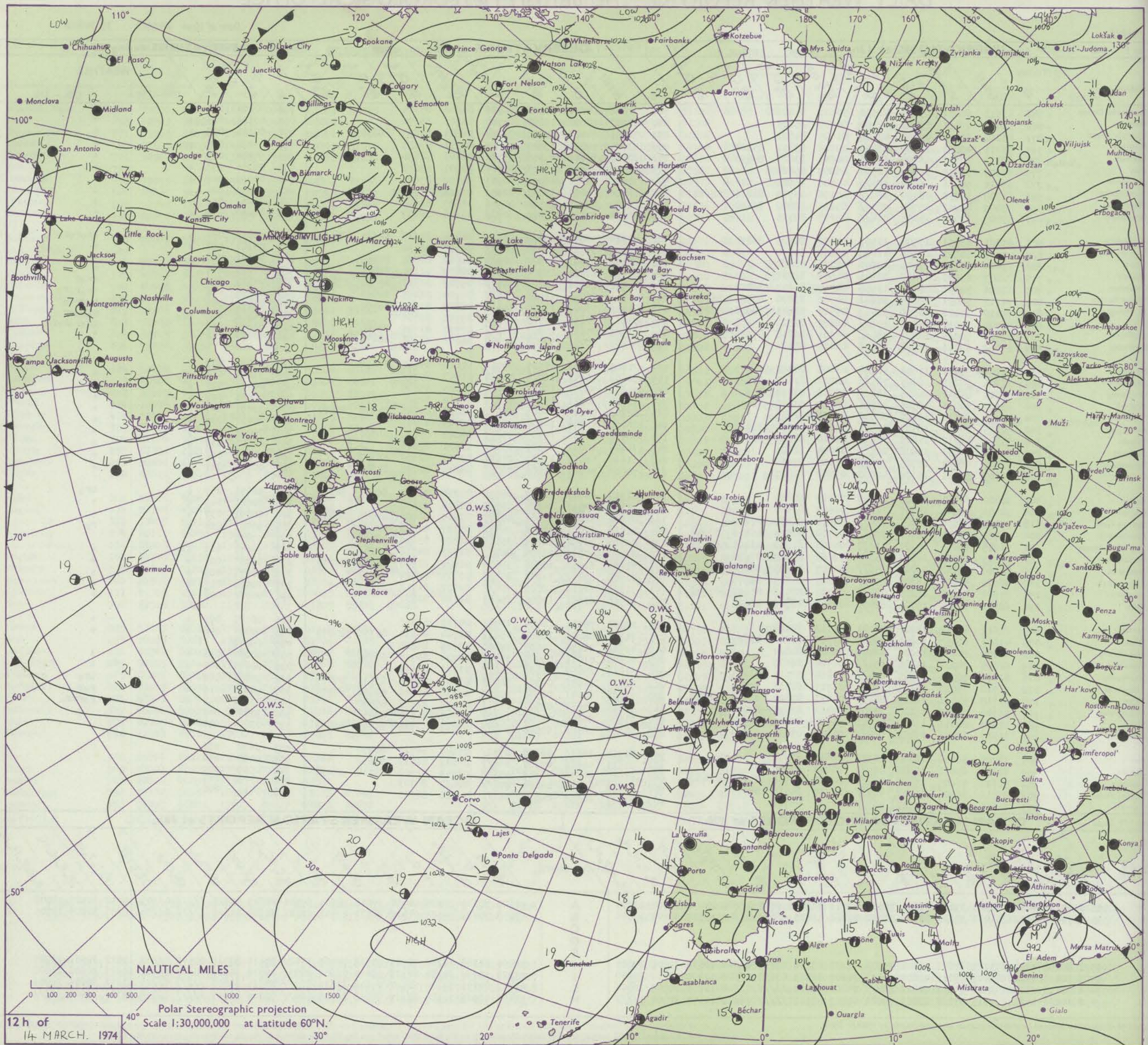
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue FRIDAY 15 MARCH

No. 41021

OBSERVATIONS at 12h. 14 MARCH 1974										OBSERVATIONS at 18h. 14 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RTT _E	555	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	43511	62031	17507	42500	50502	84826			746	72306	64021	16506	00906	01806	87275				746	00101	074	+	+
Hurn	862	53408	57031	17508	52500	00808	85825			862	82207	58052	17008	00907	03803	88270				862	00111	075	+	+
Thorney Island	871	43011	65036	17408	42500	01705	84820			871	71803	64021	17208	756//	02601	85635	86650			871	00101	053	+	+
Manston	797	53211	48058	16305	58400	02206	83811	85622		797	33004	50051	17805	25601	02311	82635				797	91061	025	pro	+
Gatwick	776	63311	57057	16707	68500	00801	83826	84650		776	20000	50051	17306	15701	02101	81650				776	97081	040	ro	+
Kew	775	53209	58052	16807	52500	00803	85824			775	50000	56051	17005	00901	50701	85078				775	00081	043	+	+
Heathrow	772	63410	57056	16807	685//	00000	85826			772	30000	56051	16907	00901	01502	83078				772	00091	042	+	+
Honington	586	83309	38052	16104	884//	02104	83710	83816	86621	586	12704	48051	16705	10930	01304	81359				586	00071	024	+	+
Wattisham	590	73009	42052	15704	783//	03205	86808	86630		590	12702	48051	16304	00902	01305	81075				590	00061	019	+	+
Gorleston	497	83205	32052	15205	864//	03207	88715			497	63302	24032	16205	6082/	03306	86457				497	00060	038	+	+
Aberporth	502	63201	63051	17907	11501	01608	81825	86075		502	81614	56052	13306	4542/	04729	81618	84635	88459		502	95091	054	+	irororo
Ross-on-Wye	627	43206	60021	17308	41600	00606	84830			627	81906	57021	14707	8091/	00719	88460				627	00101	062	+	+
Filton	628	23004	62031	17409	22500	00706	82828			628	82106	59021	15807	40937	51814	84365	88268			628	00101	068	+	+
Rhoose	715	22807	63030	17809	22501	01506	82822			715	81606	62031	15406	1567/	00819	81630	88460			715	00091	067	+	+
Chivenor	707	62606	58051	18409	11554	03507	81823	86075		707	71710	62012	15109	3857/	05723	82821	85362	87465		707	01101	052	+	iror
Mount Batten	827	72212	56051	18809	58601	04506	83830	83640	86075	827	81911	56052	16008	6567/	04720	86645	88462			827	01091	036	+	irororo
St. Mawgan	817	72410	60022	18509	58432	05507	83815	83632	85070	817	81716	56606	14707	1542/	06828	81616	88460			817	03091	011	+	rorro
Scilly	804	81909	64022	18609	855//	06807	88623			804	81613	20636	14009	872//	09732	88704				804	09102	000	iror	rorror
Culdrose	809	72408	60052	18809	784//	04506	81818	87630		809	81912	25616	15007	1732/	07730	81706	88540			809	06102	016	+	irorror
Guernsey	894	23209	63016	18908	11502	04000	81824			894	82208	58051	17908	20957	05811	82362	88275			894	00091	062	+	+
Elmdon	534	53208	59051	17006	58500	01801	84820			534	71805	60031	15505	50916	50810	85468	87272			534	00091	039	+	+
Cardington	559	73306	50258	16705	785//	02004	81820	87625		559	52102	56051	16205	50930	01803	85362				559	97081	030	pro	+
Wittering	462	63010	44042	16505	684//	02006	83814	85622		462	51602	38051	15705	00902	01805	85078				462	00071	025	+	+
Watnall	354	43607	40051	16506	32501	02002	83820	83075		354	71804	30051	15206	755/1	01710	82625	86650			354	00081	029	+	+
Shawbury	414	32708	66018	17407	38500	03801	82825			414	82206	58041	14407	2567/	03820	82645	84359	88460		414	97091	047	pro	+
Finningley	360	40305	50041	16507	32401	03006	81710	83817		360	20000	40044	14804	00904	02709	82075				360	00081	032	+	+
Kilnsea	396	53504	50012	16006	2567/	03210	82635	85360		396	80000	32031	15705	5567/	04802	85630	88360			396	00070	042	+	+
Leeming	257	63502	50041	16806	625//	03004	86820			257	71406	45041	14307	756//	03811	87640				257	00081	037	+	+
Tynemouth	262	72807	48051	16705	756//	02104	87630			262	61610	56052	13605	2567/	03713	82630	86359			262	00071	012	+	+
Carlisle	222	40903	56041	16106	42400	03802	84817			222	70000	50041	12506	785//	03819	82828	87640			222	00081	041	+	+
Valley	302	30000	64021	16709	22501	01709	82820			302	81717	61021	12107	6557/	01730	83625	86645	88462		302	92091	059	+	iror
Ringway	334	32102	50044	16707	32500	02804	83820			334	71605	57031	14307	756/1	02815	87638				334	00081	043	+	+
Squires Gate	318	72005	57044	16807	785//	04802	81825	87645		318	81502	58041	13805	45377	03819	81706	84645	86463		318	00091	037	+	+
Ronaldsway	204	71802	62022	16006	784//	03708	83711	85816	87650	204	81713	62021	11706	1557/	03727	81628	88462			204	97081	024	+	ro
Mull of Galloway	131	51905	66011	15707	11672	04708	81830	83360	85075	131	81718	70032	10505	3561/	02729	83630	88460			131	97031			
Eskdalemuir	162	71505	56055	16504	753//	02003	83709	87628		162	81708	60032	12304	854//	01723	84716	88630			162	97071	011	ido	+
Prestwick	135	80906	56042	16005	855//	04807	83626	88650		135	71609	62042	10806	35504	01625	81628	83640	87070		135	00081	001	+	+
Abbotsinch	140	80906	56052	16306	854//	01807	84617	88645		140	81208	65052	11206	855//	50725	82624	88632			140	00071	000	+	+
Leuchars	171	71902	62022	16205	784//	028																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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- shower
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- Thunderstorm
- IND
Wind
speed
(knots)
- Calm
1-2
3-7
8-12
13-17
Additional
per add
48-52

CHARTS OF WEATHER IN WESTERN EUROPE

Information symbols

Cloud Amount (oktas)

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

Obscured
fog or
other data.

Weather

Time

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shower

and snow
lower

shower

shower

Thunderstorm

Wind

speed
(knots)

Calm

1-2

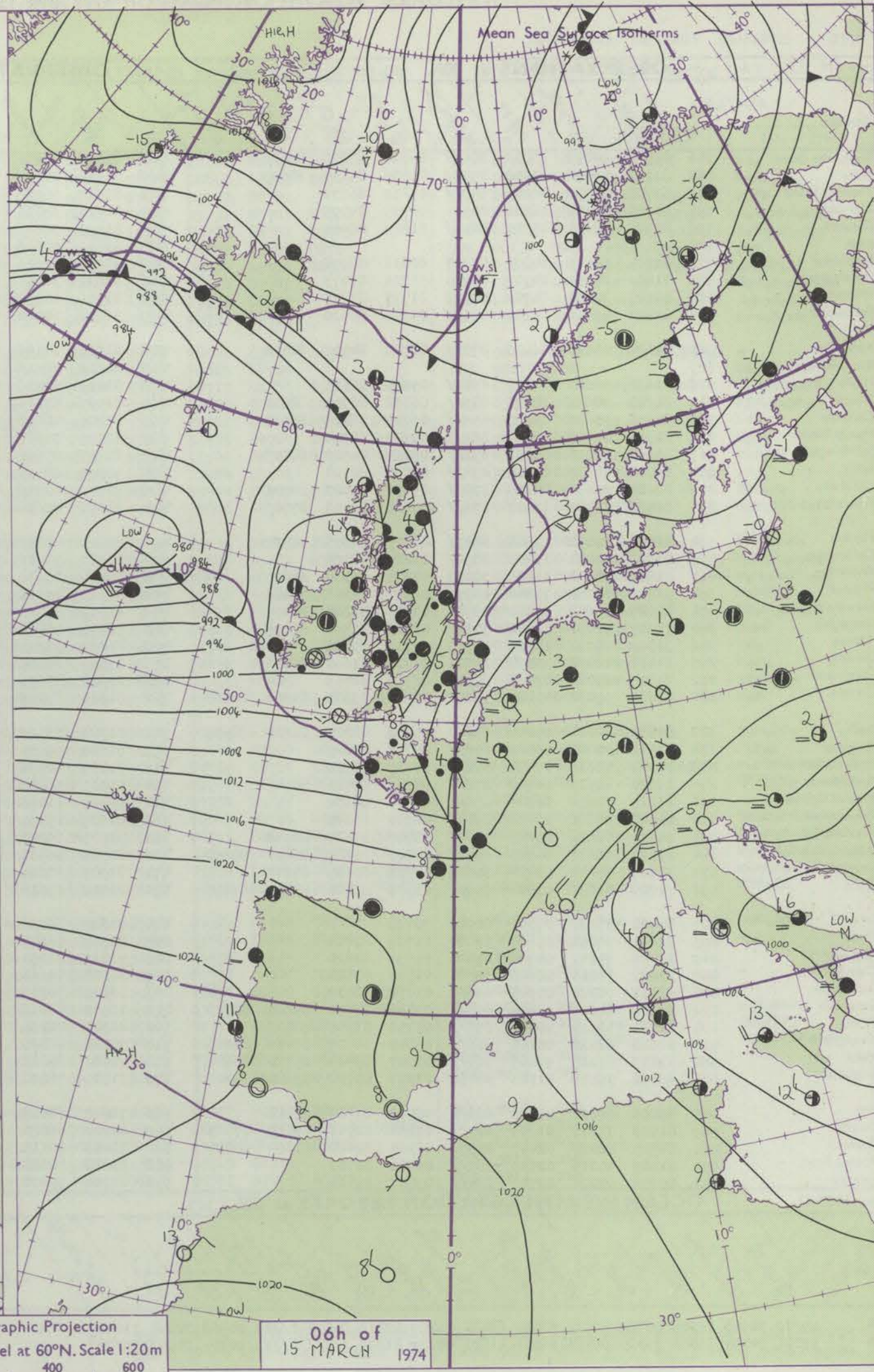
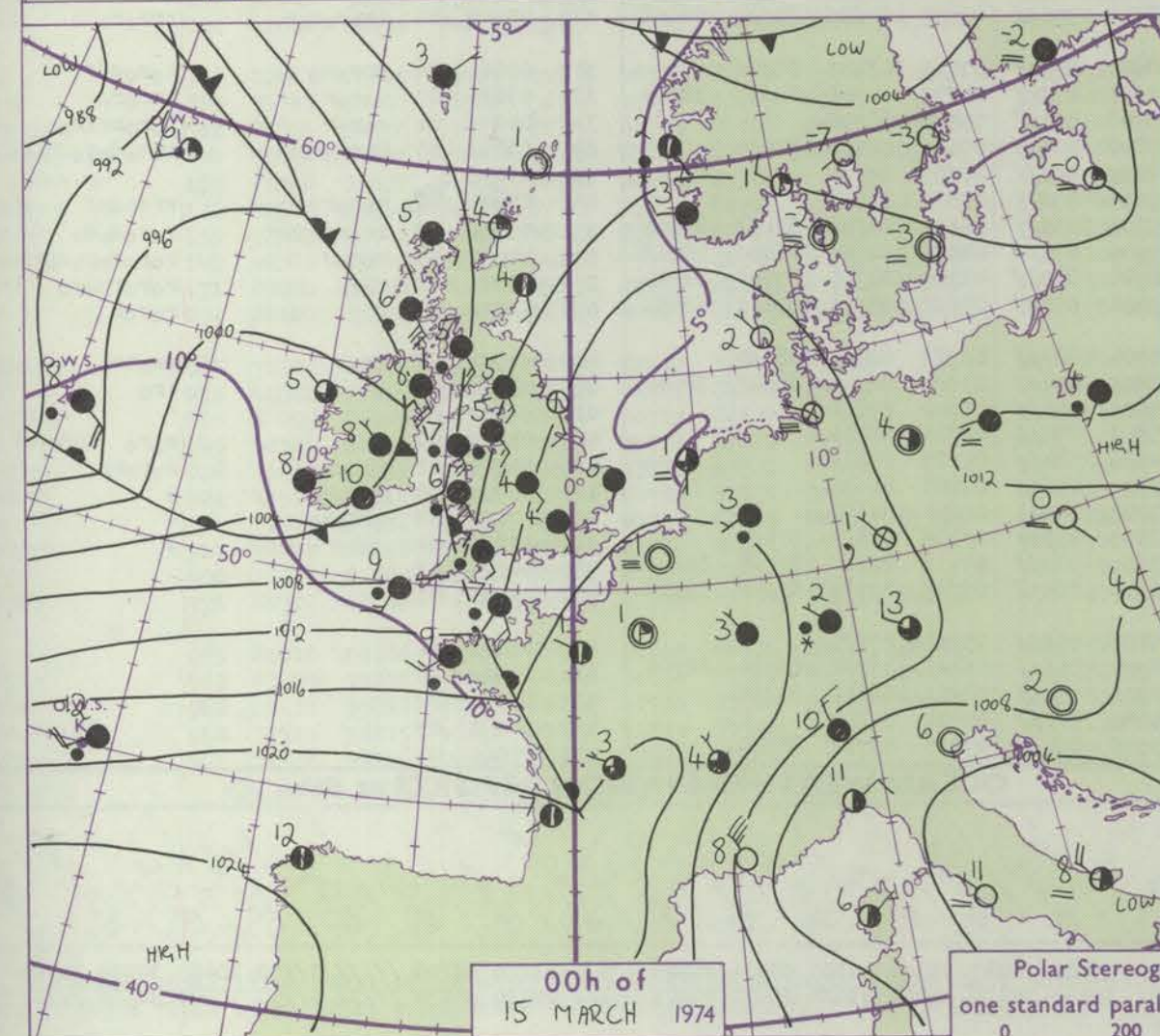
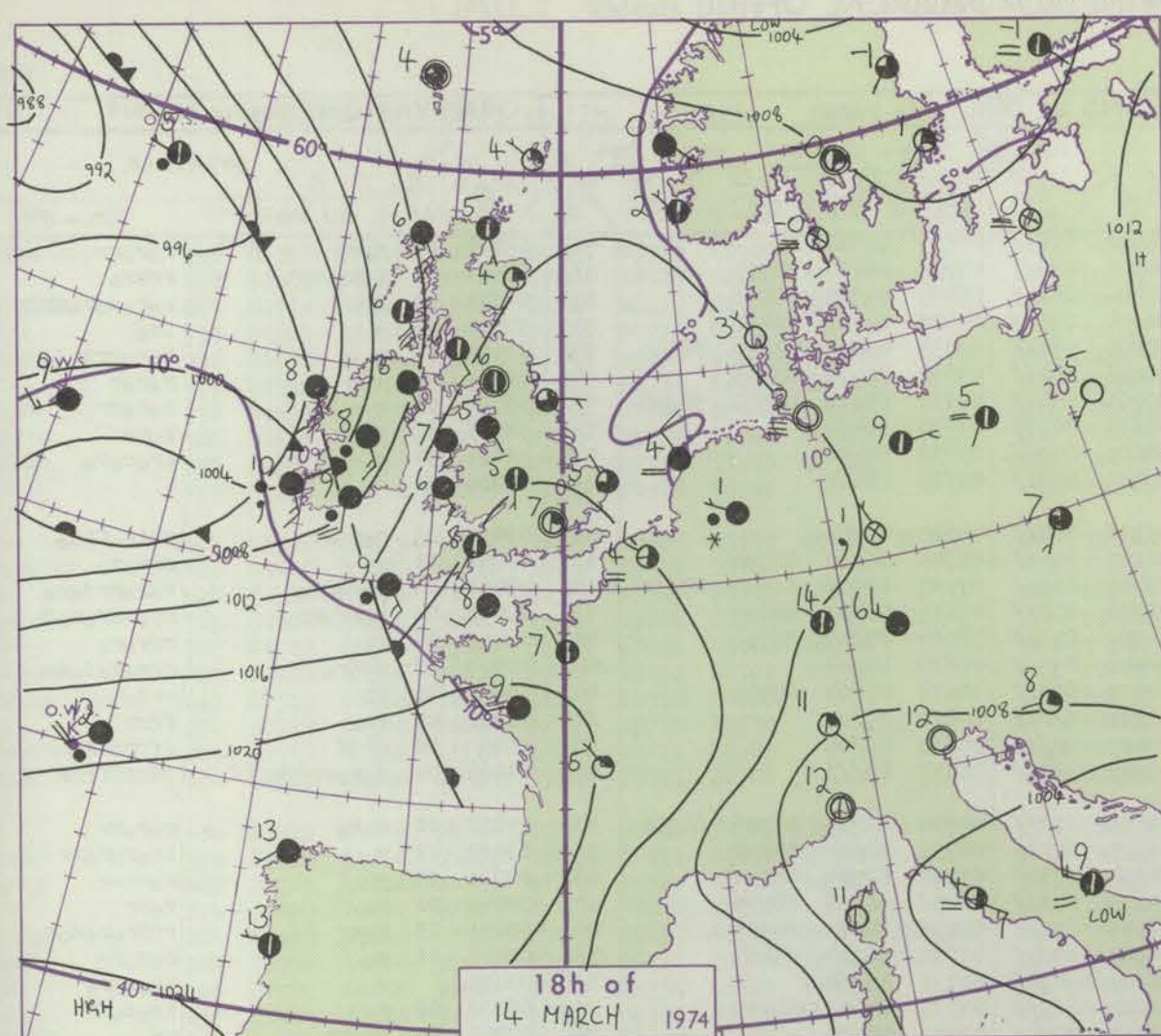
3-7

8-12

13-17

Additional
other add

48-52



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a weak ridge of high pressure over England collapsed as a trough of low pressure moved into western districts of the British Isles. During the next 24 hours a depression moving northeastwards west of Ireland will turn

north but the associated troughs will cross remaining districts of the British Isles, bringing back an unsettled southwesterly type of weather pattern.

Issued at midday FRIDAY 15 March 1974

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

Code FM I.I.D	OBSERVATIONS at 00h. 15 MARCH 1974									OBSERVATIONS at 06h. 15 MARCH 1974									OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwwwW	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	VVwwwW	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 _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	81512	60022	13005	855//	04726	83620	88650		746	81615	50636	05406	871//	06735	88702				746	05041	03	r o r o	r o r o r r	
Hurn	862	81711	59032	13208	854//	05826	85615	88623		862	81714	20636	05507	872//	07737	86704	88705			862	09061	04	r o r o r r	r r r r o	
Thorney Island	871	61708	58052	14606	657//	05819	86650			871	81617	56586	07406	872//	06735	85705	88706			871	04041	01	1 r o	r o r o d o r r d r	
Manston	797	41708	40101	16201	00904	50715	84075			797	81714	38101	10904	2732//	03727	82709	88466			797	97501	53	+	1 r o	
Gatwick	776	81701	22111	15301	8092//	01815	88465			776	81713	56616	08605	5542//	03733	83618	83630	88459			776	02501	53	+	r o r o r r d r d o r o
Kew	775									775	81611	50616	08106	854//	03830	85716	88645			775	02011	55	+	r o r o r	
Heathrow	772	81705	56051	14604	00907	00816	88270			772	81711	56616	07905	7547//	03731	83615	86630	88358			772	03031	01	+	r o r o r r
Honington	586	71805	24051	14702	00905	51716	87275			586	81812	30051	08604	8097//	03730	88462				586	92011	52	+	r o r o	
Wattisham	590	71707	30051	14702	00908	01717	87275			590	81511	40052	08805	8092//	03732	88460				590	91011	54	+	1 r o r o r o	
Gorleston	497	81802	32052	15105	855//	04716	88620			497	81822	24022	09405	855//	03728	88625				497	00030	52	+	+	
Aberporth	502	81624	35616	06406	873//	06745	84707	88710		502	81719	14106	99908	860//	08627	88701				502	09051	05	r o r o r r	r r r r o f i d o	
Ross-on-Wye	627									627	81312	48616	01207	6742//	06740	86710	88530			627	05051	01	r	r r r o r o	
Filton	628	81611	56602	11407	6562//	05830	86645			628	81512	57636	03407	853//	07737	83706	86709	88615			628	08062	04	r o r o r r o	r o r o r r d o r o
Rhoose	715	81610	40636	10506	853//	06832	86707	88620		715	81509	57616	02208	852//	07637	86705	88616			715	09062	04	r o r r o r r	r r r r r o r o d o	
Chivenor	707	81312	45636	09207	854//	06740	86713	88623		707	82006	40616	01809	873//	08727	83707	88712			707	13072	06	r r	r r r o r o	
Mount Batten	827	81718	40636	10109	862//	09740	88704			827	82213	30616	02509	871//	09632	88702				827	20072	06	r r r r o	r r r o r o d o d o	
St. Mawgan	817	81912	50636	09309	871//	09731	84702	88703		817	82517	05586	02510	870//	10618	85700	88701			817	17072	06	r r	r r d o r o f f	
Scilly	804	82014	28636	07509	872//	09738	88704			804	92409	02456	03010	9//	10711	89/00				804	11082	08	r r	f f r r	
Culdrose	809	82215	23636	08809	870//	09732	85700	88701		809	92708	04516	03009	9//	09613	89/00				809	17092	08	r r f f	f f r r d d f f r r	
Guernsey	894	81720	30586	13407	872//	07828	83703	87705		894	91817	00636	05708	9//	08737	89//				894	14062	04	d o r o r r d d r r i f	d d r r f f r r F	
Elmdon	534	81508	57052	11304	8097//	01829	84358	88462		534	81616	40636	04105	872//	04734	81705	85706	88710			534	07032	01	r o r o	r o r o r r
Cardington	559	81708	40051	13203	8092//	01823	88460			559	81712	50616	06905	2552//	04731	82625	88540			559	03032	51	+	1 r o r o r o r r	
Wittering	462	81809	40052	13102	30937	51821	83365	88270		462	81615	27632	06304	3732//	03732	83707	88550			462	02021	53	+	r o r r - r	
Watnall	354	81610	35052	11304	8097//	01827	84362	88466		354	81713	25636	04204	873//	04736	86706	88709			354	08042	01	r o	r o r r	
Shawbury	414	81607	56602	09905	1552//	03731	81620	88459		414	81805	38636	02206	873//	05736	84707	88708			414	09051	03	r o r r	r r r r o r o d o r o	
Finningley	360	71507	56041	11402	30932	01823	83362	86075		360	81615	50616	04104	6567//	03733	86645	88458			360	03021	51	r o	r o r o r r	
Kilnsea	396	31817	61011	12803	30970	02717	83360			396	81817	50021	06504	8092//	01731	88460				396	03031	+		1 r o r o r o	
Leeming	257	61410	18042	10004	15601	02727	81640	86075		257	81513	25506	02604	863//	03735	84607	88709			257	02032	01	r o	1 r o d o r r	
Tynemouth	262	21915	61021	09505	20910	02729	82459			262	81821	58636	01105	8062//	03744	88530				262	07042	03	1 r o r r	r r	
Carlisle	222	81615	59031	06805	3567//	02740	83635	84360	88463	222	81716	65216	98705	7552//	03640	84626	85638	88458			222	05041	02	1 r o r o r o r	r r r r o
Valley	302	81625	60616	05007	6532//	05743	82709	86614	88535	302	81720	56516	98607	872//	07724	83703	88706			302	05061	06	r r r r o r o	r o r o d d f	
Ringway	334	81512	50042	09505	856//	00731	88645			334	81614	50636	01706	853//	04739	81708	83615	88640			334	07051	03	r o r o r	r r r r o
Squires Gate	318	81414	50616	07705	856//	03739	88630			318	81519	40636	99706	873//	05738	88708				318	04041	01	r o r o r	r o r o r r i r o	
Ronaldsway	204	81620	58616	04307	873//	05746	83706	88708		204	81915	56586	97808	871//	07619	82702	88703			204	03061	05	R i r r r o	d o r o d o f o d o d o	
Mull of Galloway	131	81625	70636	01506	856//	06753	88630			131	92410	11106	97807	9//	07607	89//				131	03051				
Eskdalemuir	162	81807	50601	07202	855//	01731	88625			162	81607	15597	99403	872//	03631	88703				162	09501	52	r o r o r r	r r d r d r f	
Prestwick	135	81516	56626	03205	3552//	03747	83625	88458		135	81905	69206	97306	853//	06614	81708	83613	85618			135	03041	03	1 r o r o r o r r	r o r o d o d o
Abbotsinch	140	81110	60616	04505	6552//	02743	81620	86630	88458	140	80704	56586	97505	873//	04625	82707	86709	88712			140	04041	03	r o r o r	r o r o d o r o d o r o
Leuchars	171	71207	61041	06504	35638	02733	83635	87272		171	81307	50636	98904	852//	03737	81705	87707	88614			171	03031	02	r o r o	r o r o d o r o
Dyce	091	71709	45051	07004	753//	03733	82706	85708	87625	091	81711	15616	99804	5522//	03632	83705	83615	88458			091	01031	01	+	r o r o r
Lerwick	005	00000	75020	07801	00900	50718				005	81610	66256	02704	884//	01722	82815	88630			005	97501	57	1 r o	p r o 1 r o	
Wick	075	21811	58051	05804	26400	01728	82714			075	81717	56601	98405	854//	03729	82715	86627	88640			075	93041	01	+	1 r o
Sule Skerry	010	21409	74011	04706	25500	05738	82620			010	71413	81031	97505	755//	05742	87620				010	91032	02			
Cape Wrath	049	31402	74011	02803	35500	01744	83620			049	81408	74616	95703	874//	03721	88715				049	01021	00	+	r o r o	
Stornoway	026	81111	70021	00305	856//	01750	88630			026	51813	70216	94606	524//	05729	85812				026	04041	01	r r r r o r o	r o r o r r	
Benbecula	022	81322	61616	98604	854//	03738	84710	85615	88618	022	12510	84016	95905	15600	03803	81630				022	05031	00	r r r r o r o	+	
Tiree	100	81531	56616	98006	853//	05750	83706	88612		100	22905	70036	97204	25501	02801	82620				100	07021	52	r r r r o r o	+	
Aldergrove	917	81618	62216	00108	853//	06740	84707	85710	88615	917	70102	80025	98505	1557//	03706	81620	87460			917	02032	01	1 r o r o r r d o d o d o	+	
Malin	980	72813	65215	99407	764//	05507	83713	85720	86625	980	72107	80012	97605	5842//	04712	82717	83820	85648			980	04041	03		
Belmullet	976	63102	76036	013																					

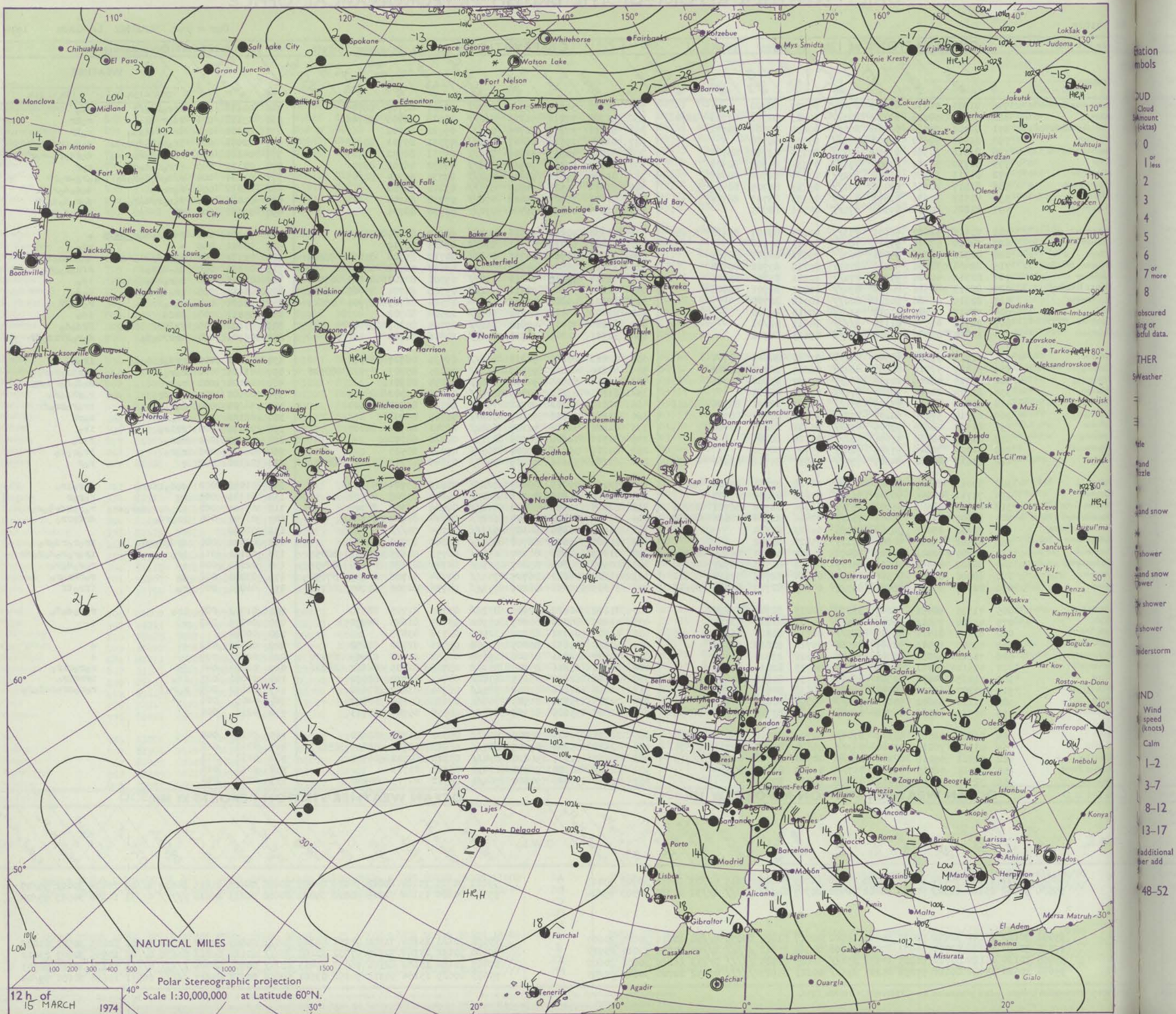
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41022

Date of Issue SATURDAY 16 MARCH 1974

OBSERVATIONS at 12h. 15 MARCH 1974										OBSERVATIONS at 18h. 15 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	81910	04516	00009	870//	09729	88700			746	82212	50506	95510	872//	10621	86703	88705		746	01111	000	rrr of d off	rd	
Hurn	862	82307	50506	00310	871//	10823	82702	87703	88706	862	82309	57016	96210	862//	10818	86703	88706		862	03121	001	rd or do	rd or	
Thorney Island	871	81716	23516	01408	870//	08630	86701	88702		871	82311	57215	96709	871//	09722	88702		871	04101	000	dr-r-ddo do	rd or		
Manston	797	81723	50612	04906	873//	05732	88708			797	81819	19516	98407	870//	07731	85701	88702	797	02091	000	ir or or do or do	do or rd or do		
Gatwick	776	81816	34586	02007	872//	07734	83703	88704		776	82012	40635	96009	871//	09731	82702	88703	776	04101	000	rd or do or do do	do or do or rd		
Kew	775	81710	32516	01507	872//	07734	85705	88707		775	81809	56216	94910	872//	09832	86704	88707	775	02111	000	rrr or do do	rd or		
Heathrow	772	81711	38586	01708	872//	07730	86704	88707		772	81908	57616	95210	872//	09734	85704	88707	772	03111	000	rd or do or do do	do or-r or R		
Honington	586	81817	48636	02406	872//	05735	86705	88707		586	81814	35585	94807	871//	07840	88702		586	03092	000	rd or do	do do do or or ir		
Wattisham	590	81517	35636	02805	872//	05733	83703	88704		590	81615	18206	95407	870//	07738	88700		590	04091	000	rd or rd or do	do or do do or		
Gorleston	497	81825	40636	04305	875//	04726	88725			497	81835	12516	96306	872//	05738	88705		497	03072	000	rr	rd or do or		
Aberporth	502	71916	62605	96811	753//	09825	83707	85630	87656	502	72330	48016	92610	772//	08609	83705	86710	502	94111	000	id or ir or do	+		
Ross-on-Wye	627	72010	57026	97311	764//	09731	87710			627	82414	63036	92511	874//	09625	88710		627	96111	000	+	rd		
Filton	628	82310	59056	99011	863//	09721	82707	88709		628	82421	30506	94710	853//	10717	85706	85710	628	02121	000	do or do-r or dr	do or rd do do		
Rhoose	715	82406	56206	98910	871//	09718	83702	88708		715	82620	28506	94009	871//	09627	82702	88703	715	05102	000	do-r do or	rd or do or		
Chivenor	707	82312	40506	99211	871//	10821	83702	88706		707	72518	45986	96811	772//	09501	82703	85706	707	04111	000	rd or or do do do or	id		
Mount Batten	827	82413	08516	00910	870//	10711	86701	88703		827	72624	57105	98211	752/8	09708	84704	85706	827	94111	000	ir or do do	do do		
St. Mawgan	817	82519	04466	00210	860//	10718	88700			817	82626	40106	98710	852//	10504	86703	87705	817	01101	000	rd or FF	rd or FF		
Scilly	804	92417	04506	01010	9////	10710	89700			804	82423	48025	00210	861//	10504	88702		804	95111	000	frfd	id		
Culdrose	809	92712	01536	01110	9////	10611	89701			809	82615	35105	99510	862//	09704	84703	88705	809	01102	000	rrddFF	FF do do		
Guernsey	894	82515	01586	02809	870//	09615	88700			894	82521	01446	00610	870//	10806	88700		894	06101	000	drFF do do	do or FF id off		
Elmdon	534	81713	57516	98308	872//	07830	84703	88704		534	82013	60206	91811	863//	09535	86707	88708	534	96111	000	rd or or do do	ir or do-r		
Cardington	559	81810	57216	00607	6642/	06631	86714	88460		559	81810	48616	93509	852//	09835	85703	87712	559	01111	000	rd or	rd or ir or or		
Wittering	462	81715	48216	00106	862//	05727	85704	88706		462	81613	08506	92108	860//	08844	88701		462	02101	000	rd or	rd or do do or		
Watnall	354	81809	20606	98507	871//	06828	88702			354	81811	23216	90509	871//	09740	86702	88704	354	02101	000	rd or dr	rd or do or		
Shawbury	414	81709	57216	97309	852//	08823	82705	84706	88616	414	72312	68602	90911	754//	10527	85714	87620	414	94121	000	do or do or	ir or or or or		
Finningley	360	81714	57216	98107	873//	06731	85706	88708		360	81612	35606	90109	862//	08745	88704		360	02101	000	rr or	rd or		
Kilnsea	396	81722	48636	99906	6552/	05731	86625	88460		396	81820	32026	92207	6642/	06741	86715	88460	396	03072	000	rr or	ir		
Leeming	257	81409	30216	97506	862//	05729	88705			257	81512	10606	88908	871//	08738	88702		257	03092	000	rd or	rd or		
Tynemouth	262	82014	32616	97306	8062/	05720	88530			262	81817	30616	89007	8052/	07741	88525		262	06082	000	rd or	ir or or		
Carlisle	222	71612	64016	94609	754//	06827	81712	83620	87632	222	81206	58616	87009	5547/	07745	82713	83645	222	02101	000	+	rd or		
Valley	302	82011	26205	95409	850//	08718	82701	85706	88615	302	72220	40215	88409	722//	08619	83704	87814	302	01091	000	do or if or	do or if or		
Ringway	334	71711	50046	96908	762//	07825	83705	87707		334	81816	40216	89211	863//	09644	83708	88712	334	01111	003	rd	rd or		
Squires Gate	318	81510	32586	95909	853//	08724	83706	86711	88620	318	82115	10596	88510	871//	09539	86702	88705	318	05111	001	ir or do or do or-r	rd or DR or do or		
Ronaldsway	204	71807	61036	95008	752//	07616	81704	86616	87650	204	62112	62286	85508	682//	08744	82704	86628	204	03101	004	ir or do	dr or		
Mull of Galloway	131	72308	83032	94308	70934	06623	87360			131	91920	04456	84307	9////	07754	897//		131	02082					
Eskdalemuir	162	81502	35516	94806	871//	05825	88702			162	81802	45618	86706	884//	06847	82710								

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
fog or
other data.

Other
weather

Time

Wind
and
gust

Wind
and snow

Shower

Wind
and snow
lower

Shower

Shower

Thunderstorm

Wind

Speed
(knots)

Calm

1-2

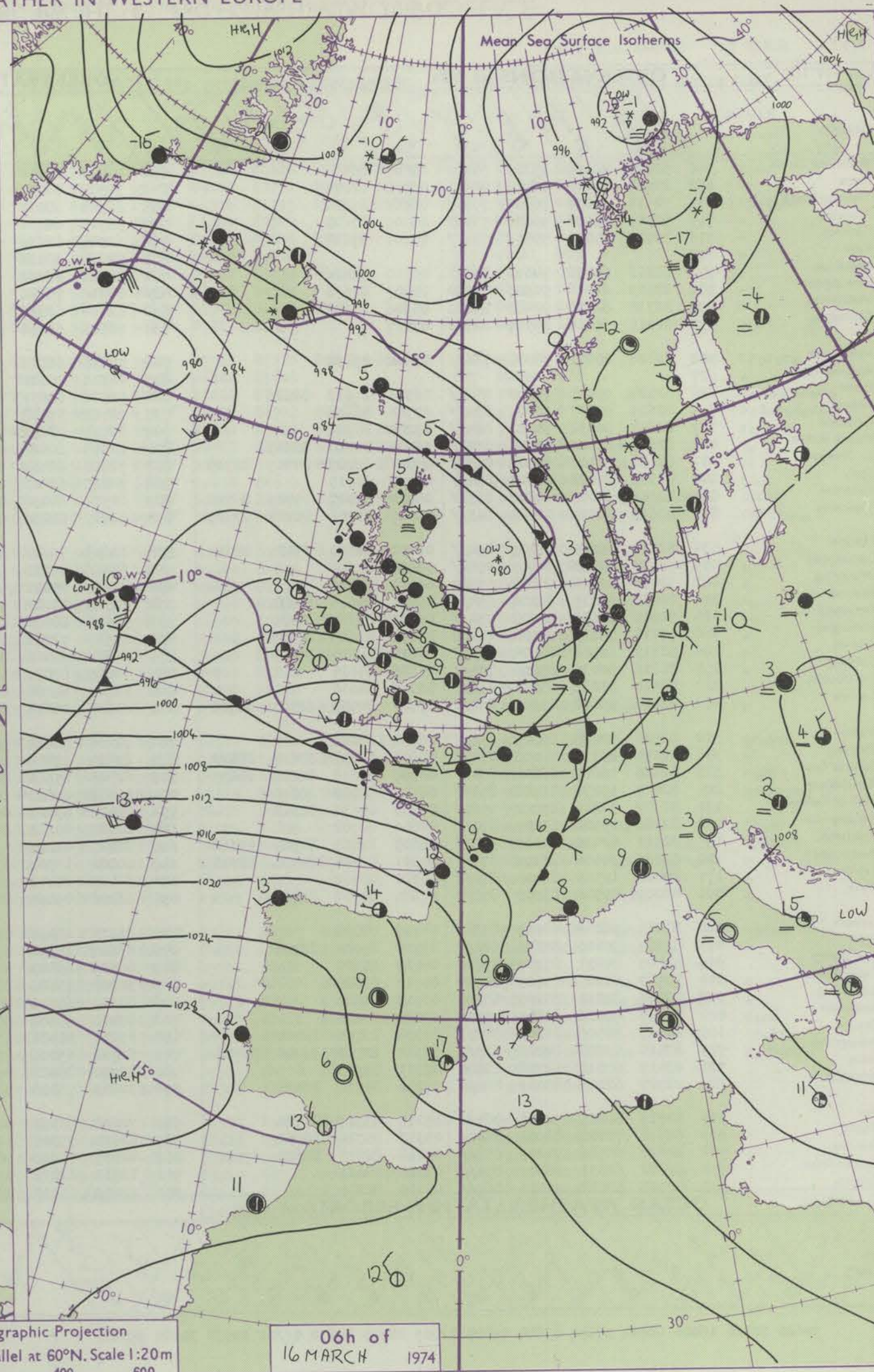
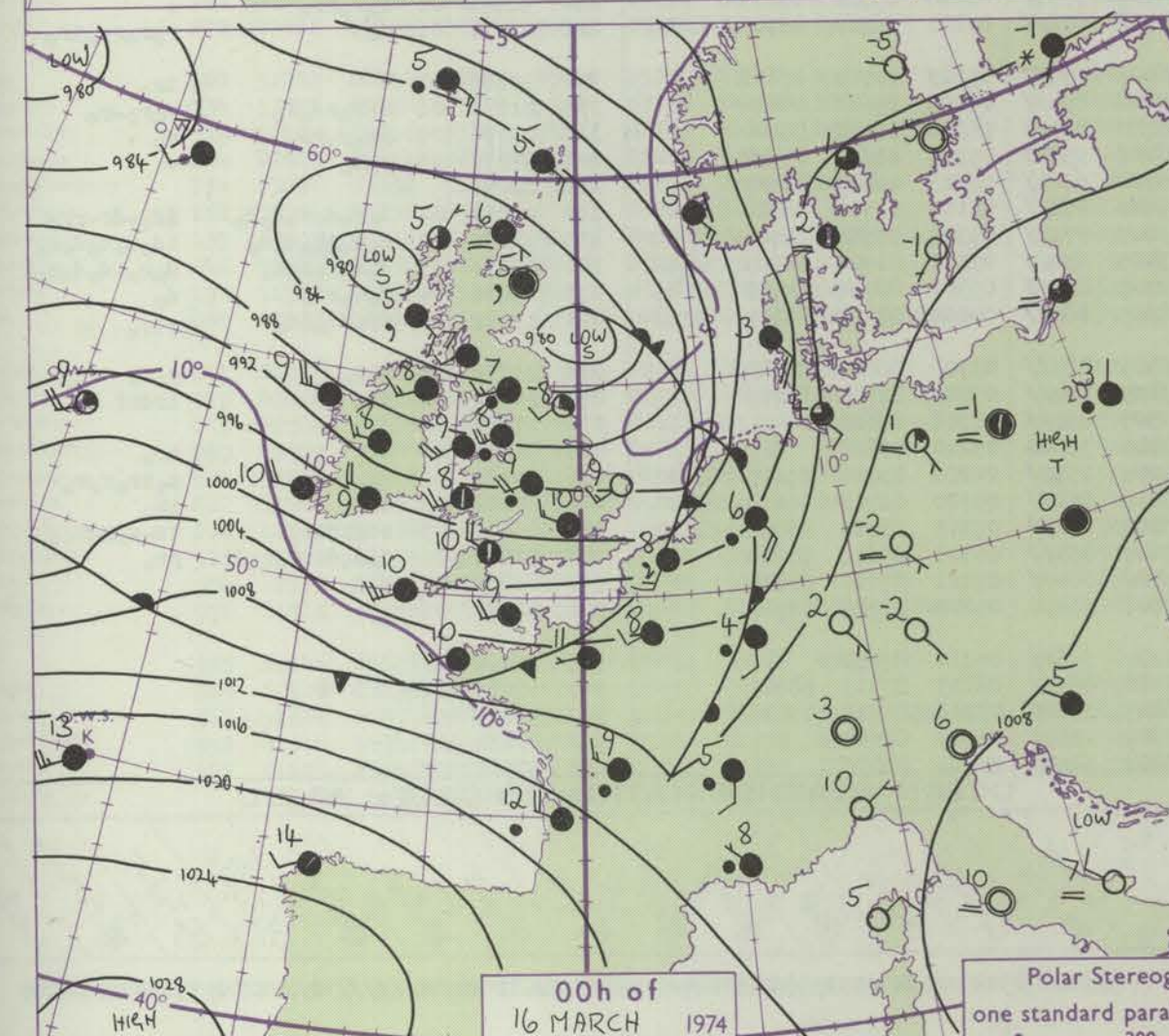
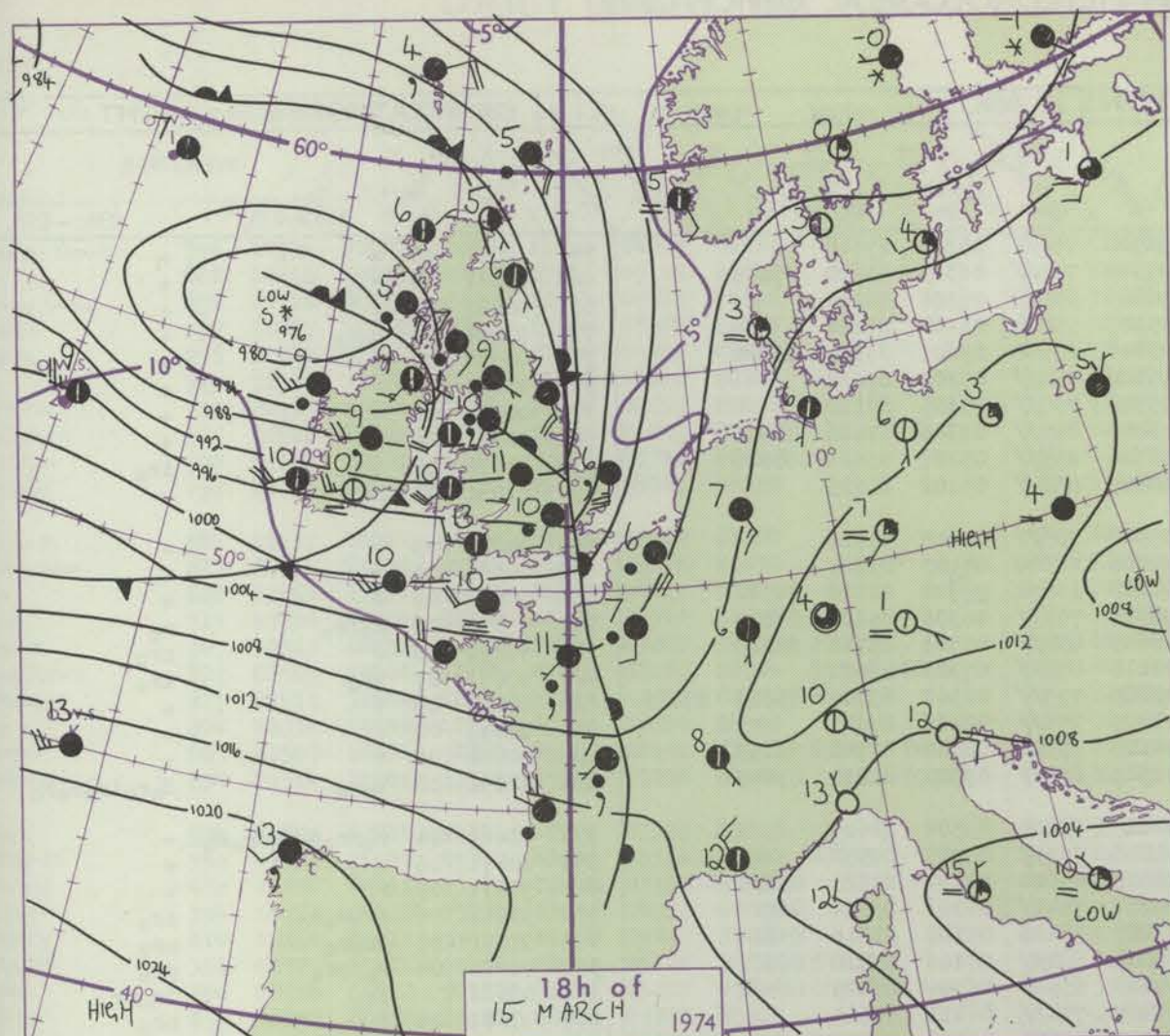
3-7

8-12

13-17

Additional
weather
add

48-52



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression moved eastwards across Northern Ireland and Scotland into the North Sea and its associated troughs affected most parts of

the British Isles. During the next 24 hours another developing depression west of Ireland is expected to move northeastwards across the British Isles.

Issued at midday SATURDAY 16 March 1974

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

Code FM II.D		OBSERVATIONS at 00h. 16 MARCH 1974										OBSERVATIONS at 06h. 16 MARCH 1974										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 TE	TgTg	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	52821	58055	95309	55500	05707	85624			746	72717	62012	96308	754//	05301	87618			746	00071	05	+		+			
Hurn	862	22618	70011	96109	00901	05803	82075			862	72510	70031	97509	755//	06303	83620	87625		862	00081	06	+		+			
Thorney Island	871	72514	60036	96209	755//	06305	87620			871	82513	60022	96808	855//	06501	88622			871	00081	06	+		+			
Manston	797	72509	66036	95009	755//	08505	87622			797	52312	66011	95107	55500	06104	85622			797	97061	03	doro		+			
Gatwick	776	72720	65036	95409	755//	05701	87624			776	62506	62022	95808	65500	05601	83624	86626		776	00081	07	+		+			
Kew	775									775	72210	60022	95309	754//	05204	87618			775	00091	08	+		+			
Heathrow	772	82816	68036	94610	855//	05500	88626			772	72708	62032	95309	755//	05305	87622			772	00081	06	+		+			
Honington	586	22519	61016	90909	25600	05607	82630			586	82718	75021	91809	855//	03306	87626	88656		586	00081	06	+		+			
Wattisham	590	22318	62036	91408	25600	05606	82632			590	82414	62026	92308	855//	05207	83622	88628		590	91071	03	ir		ir			
Gorleston	497	02315	66016	89509	00900	07727				497	82615	66032	90809	855//	05102	88625			497	01051	05	rr		+			
Aberporth	502	72426	60051	94608	756//	07312	87631			502	72618	68022	95908	755//	05210	87626			502	00071	05	+		+			
Ross-on-Wye	627									627	42310	70021	94308	48500	04103	82825			627	00081	05	+		+			
Filton	628	82524	65025	95309	854//	06301	84618	88626		628	52518	62031	96108	11472	05308	81818	84360		628	00071	06	+		+			
Rhoose	715	82619	57218	96309	854//	07305	88618			715	72719	57030	96708	755//	06306	85624	87640		715	97071	06	roir		ro			
Chivenor	707	82617	50032	98110	864//	07201	88714			707	82714	58032	98609	854//	07303	85716	88622		707	97091	08	+		ir			
Mount Batten	827	82509	56022	00010	854//	08001	82710	88623		827	82614	60026	00110	855//	07303	88621			827	97091	07	ir		ir			
St. Mawgan	817	82620	57102	99909	863//	09801	82707	84709	88710	817	72718	62012	00209	753//	08302	83707	85612	87625	817	00081	08	+		+			
Silly	804	82523	62022	00610	864//	09710	88715			804	72613	62012	01409	755//	08206	87623			804	00091	08	+		+			
Culdrose	809	82716	60052	99809	863//	08804	82707	85709	88710	809	62912	60052	01109	65300	08310	81708	86635		809	00081	08	+		+			
Guernsey	894	82621	56024	01409	863//	09007	82706	85708	87710	894	82617	60036	01509	855//	09500	82620	87645		894	92091	08	doro		doroirororo			
Elmdon	534	82519	60605	91109	854//	06001	82618	85623	88639	534	22618	75016	92208	25500	03304	82625			534	93081	04	rorro	doro-ro	+			
Cardington	559	72418	62036	91809	756//	06500	87644			559	72416	59012	92808	756//	05303	87630			559	00071	05	+		+			
Wittering	462	52416	60016	90108	55500	06501	85626			462	42518	75011	90808	45500	03102	82620	83635		462	97071	05	ro		+			
Watnall	354	82416	65215	89108	854//	05001	84618	88635		354	72518	81016	90207	754//	05306	85714	86618		354	93071	06	iroro		ir			
Shawbury	414	72616	80608	90608	754//	06303	82615	87630		414	52515	80016	92207	58400	05108	81816	85624		414	97071	05	pro		pro			
Finnigley	360	42414	75216	87108	45400	05603	81618	84628		360	62515	73038	88008	684//	05106	83818	86622		360	01071	04	rorpro		pro			
Kilnsea	396	52617	66016	86508	455//	06812	84625	85360		396	82626	66026	87008	6552//	06304	86625	88460		396	02082		ir		irorr			
Leeming	257	72812	82036	85209	754//	05606	87615			257	72615	82031	85409	754//	06111	87615			257	97081	06	+		pro			
Tynemouth	262	42510	61036	83008	416//	06717	84830			262	73205	65028	84007	5357//	06208	85920	87359		262	03061	04	roropro		+			
Carlisle	222	82616	58606	83607	872//	07504	84704	86707	88712	222	82615	58616	84308	872//	07203	86703	86705	88708	222	01071	06	ro		rororrorro			
Valley	302	82524	70026	89809	855//	06304	88620			302	72624	70016	92008	754//	05213	81712	87622		302	97081	07	+		ir			
Ringway	334	82214	45516	88408	854//	06601	81712	83615	88622	334	82620	70606	89808	854//	04209	85618	88626		334	01071	06	rorordoro		doro-ro			
Squires Gate	318	82426	58618	86808	854//	06504	82615	86620	88630	318	82425	65606	88707	855//	06210	86620	88640		318	01071	05	pro	rorR	ro			
Ronaldsway	204	82427	65038	85708	853//	06501	85708	88630		204	52618	82012	88208	55500	05315	83620	83638		204	92071	05	ro		+			
Mull of Galloway	131	82322	72626	83907	4562//	07103	84630	88560		131	82524	83026	85507	6567//	06213	86630	88460		131	02071							
Eskdalemuir	162	82206	15506	83007	871//	06606	88702			162	82107	40605	83806	873//	05101	83706	88710		162	03051	02	doro	doro	id-dr-rr			
Prestwick	135	82511	62026	83107	852//	06305	82705	84709	87612	135	82611	42205	83607	871//	07305	83702	86703	87707	135	03071	07	roro	doro	idoro			
Abbotsinch	140	82802	30506	83205	870//	05501	81701	84703	88706	140	80000	15506	83405	850//	05302	81701	84703	86706	140	02051	05	doro	doro	doro			
Leuchars	171	80406	17516	82405	870//	05720	88700			171	82405	20116	82905	853//	05301	82709	84712	88615	171	01051	04	rororo		doro			
Dyce	091	80000	77506	83505	870//	05624	84700	88701		091	83206	09465	82805	860//	04500	81700	84701	86702	091	03041	03	rff	rorf	rir			
Lerwick	005	81215	58216	88505	873//	04719	88708			005	81216	40616	86505	873//	03706	86706	88710		005	01052	03	roro		roro			
Wick	075	81307																									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41023

Date of Issue SUNDAY 17 MARCH 1974

Code FM II.D		OBSERVATIONS at 12h. 16 MARCH 1974										OBSERVATIONS at 18h. 16 MARCH 1974										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	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	12924	72021	98311	11501	04209	81824			746	12610	80021	98810	655/2	07501	82626	85640	87075	746	97131	081	+		rodo		
Hurn	862	12816	77011	99613	15501	05110	81625			862	12315	62031	99811	5547/	09004	83710	85640	87357	862	91151	077	+		ro		
Thorney Island	871	12518	80011	98813	11531	07213	81822			871	12416	72031	99910	17456	08310	81715	83358	86268	871	97141	084	+		idododo		
Manston	797	12617	75011	96912	15500	05208	81625			797	12240	68030	98311	20950	06307	82362			797	00151	069	+		+		
Gatwick	776	12720	75011	98011	21600	04208	82830			776	12412	68031	98911	55604	07310	85645	86075		776	00141	067	+		+		
Kew	775	12516	78021	97212	21500	03110	82828			775	12308	78031	98513	655/2	04208	86628			775	00141	073	+		+		
Heathrow	772	12717	75011	97212	21600	04213	82836			772	12510	81031	98312	746/1	05208	83633	85656		772	00141	087	+		+		
Honington	586	12820	84022	93911	716//	03215	87830			586	12711	83021	96211	40931	03109	84365			586	00131	064	+		+		
Wattisham	590	12625	80031	94011	52500	05316	85826			590	12610	82021	96210	11632	05309	81835	83362		590	00121	085	+		+		
Gorleston	497	12725	66022	92810	856//	05213	88630			497	12408	60022	95410	50870	07215	85357			497	00120	048	+		+		
Aberporth	502	12517	74011	99410	18531	02013	81820			502	181816	61211	96408	7542/	07714	83710	86630	88460	502	92111	063	+		irororo		
Ross-on-Wye	627	12514	81030	97313	11602	03215	81830			627	12312	70021	97010	55501	06101	85625			627	00141	086	+		+		
Filton	628	12626	67021	98411	24501	04211	81820			628	12507	75021	98610	7563/	07602	87645			628	92121	062	+		do-dorododo		
Rhoose	715	12724	64031	98710	11532	06310	81820			715	12609	35586	98509	871//	08607	86702	88707		715	95111	072	+		rodorodoro		
Chivenor	707	12516	68036	01011	38432	07203	82818	85075		707	12522	68216	99411	852//	10502	83704	85710	88622	707	93121	034	+		rodoro		
Mount Batten	827	12607	39586	02210	6722/	08105	82704	85706	88557	827	12514	62206	01611	852//	10308	83705	86709	87616	827	93111	003	dorodo		do		
St. Mawgan	817	12511	56052	02110	853//	09007	83706	88617		817	12622	40106	01810	860//	10313	82701	86702	88703	817	02111	002	rdd		dd		
Scilly	804	12314	19506	02110	870//	10804	88700			804	12520	50025	02911	6557/	10218	86620			804	96111	000	dd		ido		
Culdrose	809	12508	18606	02210	852//	08105	83703	85706	88612	809	12715	58106	02710	852//	10219	83704	86708	88615	809	01102	003	irorororodorrdd		ddido		
Guernsey	894	12514	17506	03110	870//	10206	84700	86702	87703	894	12525	05516	03310	870//	10304	88700			894	94111	000	rorororoff		ddFFdodo		
Elmdon	534	12725	82018	95311	48500	03215	83828			534	12314	80031	96311	48671	03500	81830	83650		534	97131	086	pro		ro		
Cardington	559	12721	75021	95312	48500	05314	82820	83825		559	12414	62031	96610	11541	05204	81825			559	00140	081	+		+		
Wittering	462	12724	84011	93512	21500	03119	82828			462	12606	80020	96309	14633	03209	81635			462	00131	096	+		+		
Watnall	354	12723	84026	93010	685//	04211	86823			354	12411	62011	95508	25631	04106	82630			354	97121	035	iro		do		
Shawbury	414	12810	82018	95411	11508	05212	81828			414	12506	81031	96109	5853/	06505	81820	84635	85360	414	97121	059	pro		ro		
Finningley	360	12727	75021	91010	6854/	05126	84824	84630		360	12514	70011	94209	25670	04206	82640	83360		360	00111	050	+		+		
Kilnsea	396	12718	65022	90209	7557/	05227	87625	88360		396	12721	66012	93709	25571	04220	82625	84360	85075	396	00111	014	+		+		
Leeming	257	12820	88038	89111	68500	07222	85825			257	12616	89021	92509	28500	04010	81820			257	00121	066	+		+		
Tynemouth	262	12812	69022	86609	4567/	07220	84630	87358		262	12717	69011	91109	11640	04221	81830			262	00101	033	+		+		
Carlisle	222	12818	80026	89208	784//	05330	83713	87625		222	12608	75031	91708	48532	05002	81820	83628		222	93101	034	irororo		r		
Valley	302	12317	80012	96509	55402	05220	83616	85626		302	171916	63602	94208	3547/	06717	81612	83656	87462	302	92101	038	+		iropro		
Ringway	334	12727	80018	93310	58501	03115	84826	83635		334	12512	70032	94409	11582	04608	81820	85359		334	97111	040	pro		+		
Squires Gate	318	12523	70016	93308	785//	06123	81820	87625		318	12215	78011	94407	28500	05704	81822			318	02101	024	+		roRr		
Ronaldsway	204	12621	82011	92611	28500	05216	81820			204	12016	64151	92608	45402	05614	81715	84650		204	96111	076	+		irairpro		
Mull of Galloway	131	13028	83032	91309	4367/	05233	84930	86360		131	12030	84022	90808	756//	06820	87640			131	94111						
Eskdalemuir	162	12725	75256	87707	784//	05221	86813			162	12206	82011	91006	28531	02001	81825			162	94091	046	pro		proRr		
Prestwick	135	12824	70156	89007	684//	04132	83818	84635		135	12206	83011	90008	38541	04610	81822			135	02101	055	jp		irairrr		
Abbotsinch	140	12719	82036	88307	6847/	05235	83817	84624		140	12308	82021	89608	15532	03806	81625	87075		140	02112	042	dorodordorodo		r		
Leuchars	171	12712	80022	85809	784//	06218	81712	86645		171	12308	86011	88908	25602	01206	82635			171	00101	025	+		+		
Dyce	091	12313	70036	85507	854//	04315	81710	86613	88640	091	12307	75011	88106	35500	03007	82625			091	97081	010	iroro		+		
Lerwick	005																									



CHARTS OF WEATHER IN WESTERN EUROPE

Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

Weather
Symbol

Drizzle

Thunder and
drizzle

Sleet and snow

Snow

Shower

Sleet and snow
shower

Thunder shower

Thunder

Thunderstorm

WIND

Wind
speed
(knots)

Calm

1-2

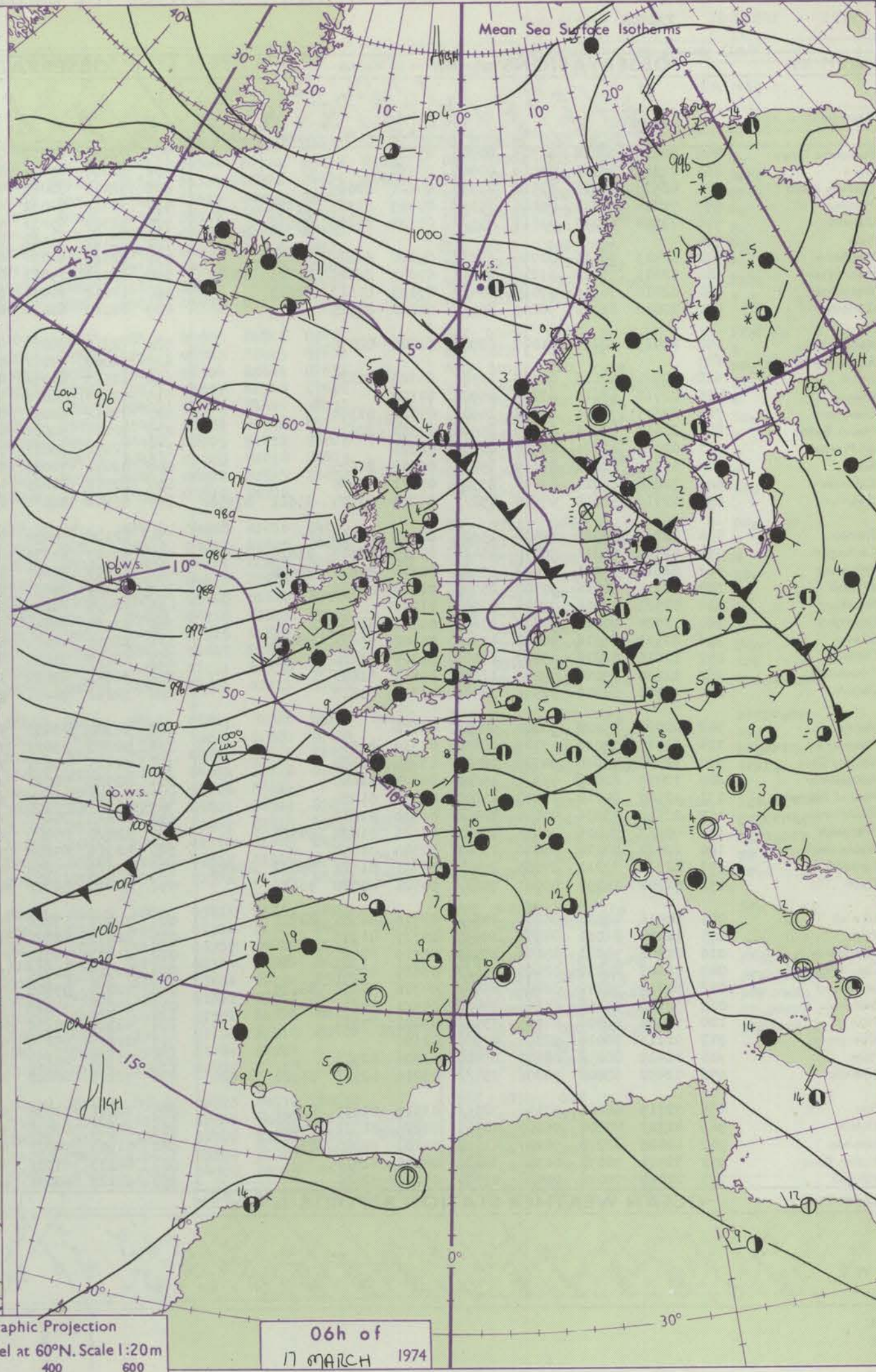
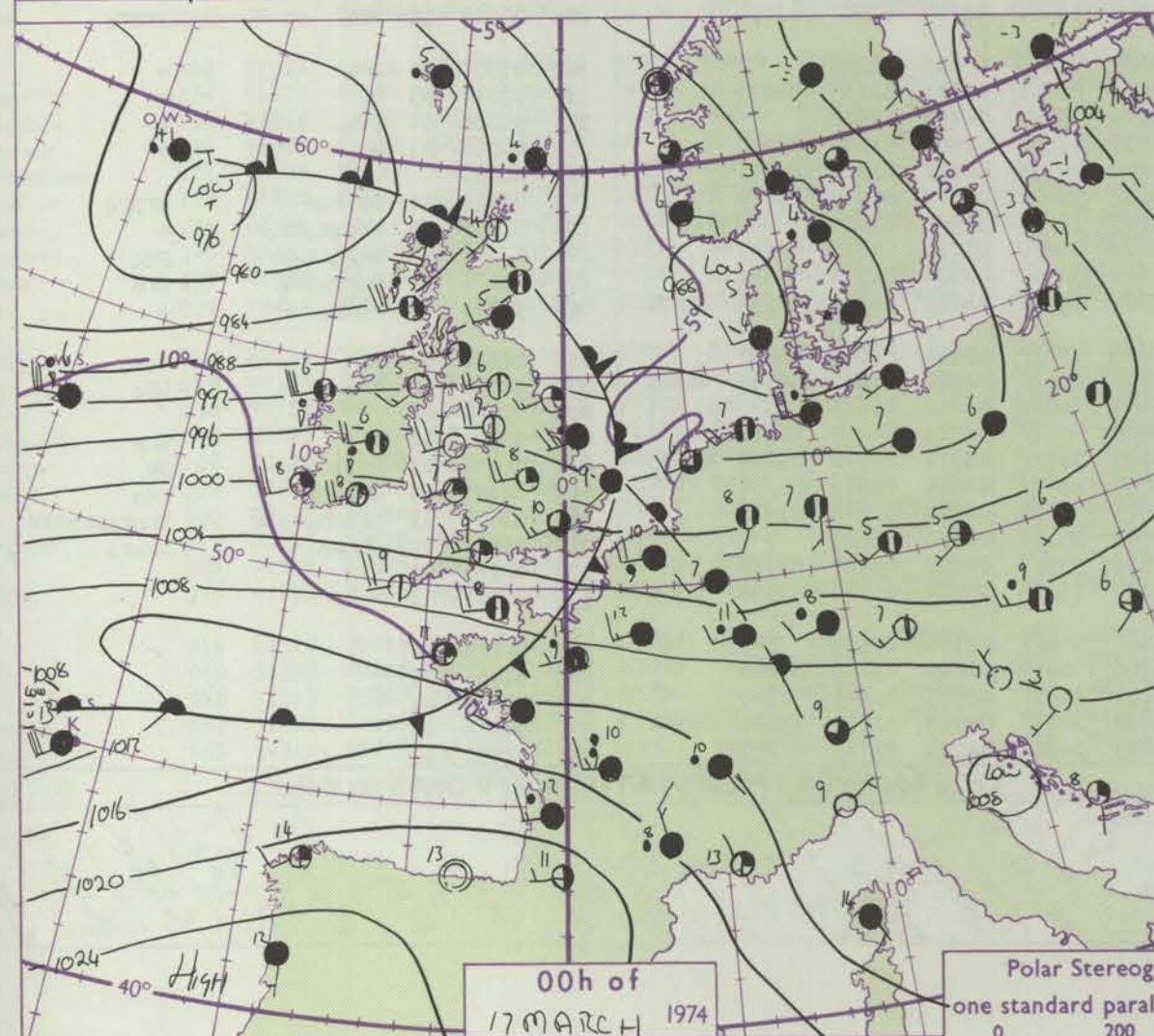
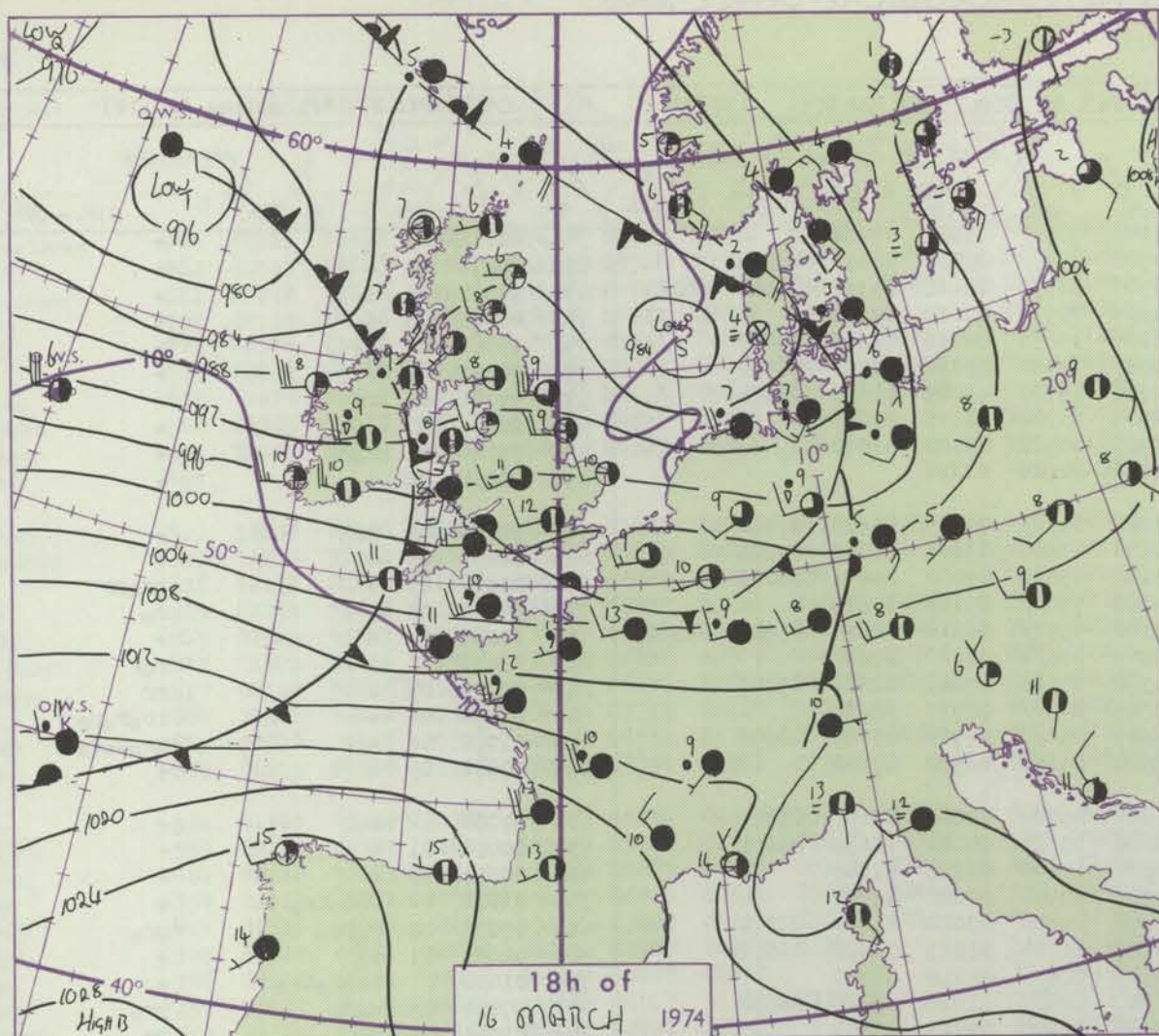
3-7

8-12

13-17

Additional
weather add

48-52



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a low over Scotland has drifted eastwards to south Norway and filled as a developing low to the west of Ireland moved north, with the associated frontal troughs moving eastwards across the British Isles. A shallow

low which developed near the Azores moved very quickly northeast. During the next 24 hours this depression will continue to move northeastwards into the central North Sea.

Issued at midday SUNDAY 17 March 1974

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

OBSERVATIONS at 00h. 17 MARCH 1974											OBSERVATIONS at 06h. 17 MARCH 1974											OBSERVATIONS during NIGHT												
Code FM II.D	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	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	RRR	T _g T _g	WEATHER		
																																21h.—03h.	03h.—09h.	
	Boscombe Down	746	02819	70016	02307	00900	03220				746	72215	63031	05106	70917	03801	87460				746	00051	03	+										
	Hurn	862	02812	70016	03809	00900	03230				862	82210	75031	05508	55777	05803	85650	88360			862	00071	04	+										
	Thorney Island	871	42518	75016	02510	25530	05221	82629			871	72210	75021	06707	60972	06111	85360	83362	86075		871	97061	04	do										
	Manston	797	72414	68011	00010	753//	08309	81708	87624		797	72312	82031	05806	70937	03122	87360			797	00051	03	+											
	Gatwick	776	72914	62025	01811	755//	05323	83626	87632		776	52309	65031	06106	15631	02213	81640	84075		776	97051	03	do do											
	Kew	775									775	72110	65022	04907	35432	03010	82712	86358		775	00071	05	+											
	Heathrow	772	62513	70016	00710	6553/	05220	86628			772	62312	62031	04706	15732	03009	81656	85075		772	97061	04	ro											
	Honington	586	72615	75012	97210	755//	07207	82620	85625	87645	586	12513	75021	02405	15702	01115	81650			586	00051	03	+											
	Wattisham	590	82415	70216	97010	854//	07103	85616	88628		590	12112	80021	02905	00902	03120	81070			590	97041	01	ro ro											
	Gorleston	497	82012	66022	96209	865//	07400	88725			497	02115	68021	01806	00900	02228				497	00050	02	+											
	Aberporth	502	22423	62011	01807	00901	02220	82070			502	72317	70028	01707	15577	04503	81620	87460		502	97061	04	pro											
	Ross-on-Wye	627									627	72008	77022	02308	15606	03103	81630	87275		627	00071	04	+											
	Filton	628	22621	70016	02408	15501	05328	81625			628	62513	80038	04108	45674	05400	84645	86075		628	01071	05	+											
	Rhoose	715	02718	68016	03208	00900	04130				715	72410	66026	04208	754//	05102	87618			715	97071	04	+											
	Chivenor	707	22617	70011	04908	10931	05227	81360			707	72412	62031	04308	55577	06811	82624	85635	86360	707	00081	05	+											
	Mount Batten	827	22619	65011	06609	25500	05321	82620			827	72217	60021	05909	755/1	07810	87628			827	93081	06	+											
	St. Mawgan	817	02720	63021	06708	00900	06221				817	72112	63021	05308	25506	07613	82623	87275		817	01071	05	+											
	Scilly	804	12519	72021	07609	15500	06222	81625			804	82010	72021	05309	855//	08717	88625			804	02072	06	+											
	Culdrose	809	32815	60021	07708	35500	05221	83625			809	82311	60021	05609	856//	07712	83635	88650		809	01072	06	+											
	Guernsey	894	72719	58015	07908	752//	06217	83705	83612	87656	894	82310	56031	08808	856//	06502	87640			894	00071	05	+											
	Elmdon	534	22718	75026	99408	15601	00333	81630			534	62108	75031	01806	15702	03004	81650	85075		534	97061	02	ro											
	Cardington	559	62719	65011	98410	45438	05315	82714	83624	85275	559	42517	65031	02806	15631	04111	81635	84075		559	00051	01	+											
	Wittering	462	82618	75021	97408	4552/	02314	84624	88458		462	12417	75021	00906	15600	01213	81645			462	00051	03	+											
	Watnall	354	22715	80016	97507	25500	02324	82621			354	72414	80031	99906	00902	02008	87072			354	91051	02	do do											
	Shawbury	414	02713	83016	99506	00900	01241				414	72414	81028	00406	14608	03004	81630	87270		414	97051	03	ro pro											
	Finningley	360	12724	70026	94607	15600	01304	81630			360	62521	78031	97906	11504	01213	81820	86075		360	91061	01	ro											
	Kilnsea	396	82523	66616	94007	55577	04602	85625	88460		396	22416	66026	98305	20970	01218	82360			396	01050													
	Leeming	257	12616	82016	93807	18500	01309	81824			257	62517	84038	96606	685//	01220	82825	86656		257	97051	03	do ro											
	Tynemouth	262	12630	69020	89207	11600	03819	81830			262	22621	69020	93606	20930	02213	82359			262	01041	02	+											
	Carlisle	222	12420	68016	92506	18400	03319	81818			222	52212	70251	94305	58431	03114	82816	83650		222	01041	02	rr ro											
	Valley	302	02421	75028	98007	00900	03120				302	62320	75031	98107	00906	03805	86270			302														

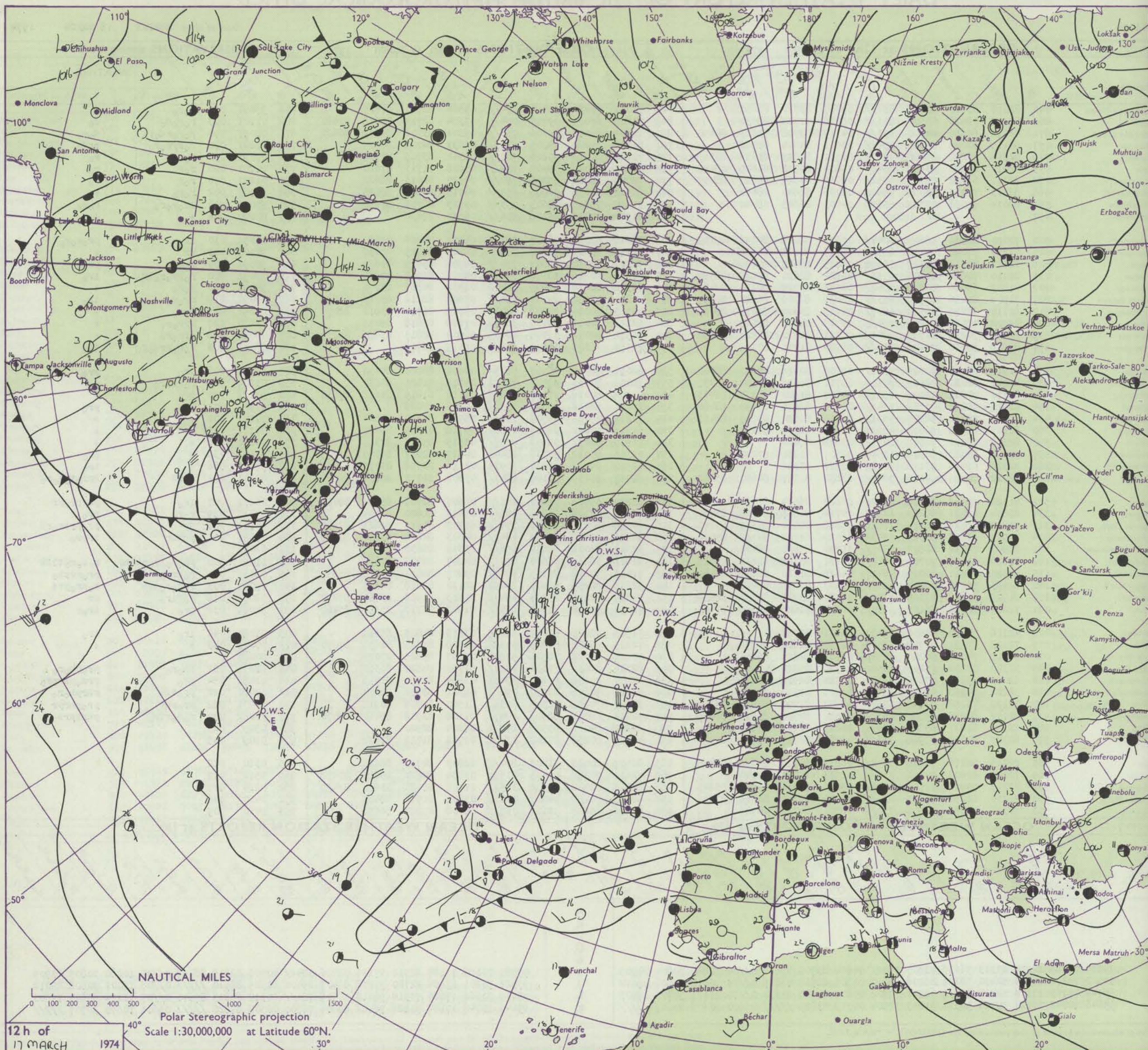
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue MONDAY 18 MARCH 1974

No. 41024

No. 41024		OBSERVATIONS at 12h. 17 MARCH 1974										OBSERVATIONS at 18h. 17 MARCH 1974										OBSERVATIONS during DAY									
Code FM II.D																															
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	RRTT.E	SSS	WEATHER								
																								09h.—15h.		15h.—21h.					
Boscombe Down		746	82016	60612	03007	854//	05717	83710	88650		746	72011	70026	99307	754//	05500	82711	87625		746	95091	002	r_o_r_o			+					
Hurn		862	82012	58616	03507	853//	05718	81707	88630		862	71802	67036	99707	754//	05304	82712	85615		862	01101	003	r_o_r_o_d_o			d_o					
Thorney Island		871	82012	62616	04707	853//	04713	83708	83625	88650	871	71602	66026	99606	753//	05301	83706	84709	86620	871	02091	000	r_o_r_o_r_d_o_r_o			d_o_r_o					
Manston		797	82115	60022	05509	4542/	06611	84614	88460		797	81208	65206	99005	872//	05633	84704	88707		797	02101	000	r_o_r_r_r_o_r_o			r_r_d_o					
Gatwick		776	82314	65602	05008	4847/	03511	82819	83656	88360	776	71202	60016	99206	762//	05511	83705	87706		776	01091	000	r_o_r_o			r_o					
Kew		775	82011	65602	03909	6542/	05814	84718	86645	88459	775	71905	70026	99407	754//	04606	81713	87620		775	01101	000	r_o_r			r_o					
Heathrow		772	82211	61602	03709	6552/	06716	84624	85640	88459	772	72005	68026	99207	754//	04510	84616	86622		772	01101	000	r_o_r			r_o					
Honington		586	82313	75031	03009	5562/	04706	85640	88460		586	81911	70036	98906	853//	04715	86709	88625		586	92101	002	r_o_r_o			+					
Wattisham		590	82014	65024	03309	6567/	04803	86645	88462		590	71610	75216	98605	753//	04723	86708	87650		590	95091	000	i_r_o_r_o_r_o			r_o_r_o					
Gorleston		497									497	81914	60032	99206	856//	05637	88630		497	00100	006	+				+					
Aberporth		502	72020	66036	98609	5847/	03823	82818	84656	87359	502	72018	62031	96107	784//	04507	84818	87650		502	01091	010	i_r_o			pr_o_r_o_r_o					
Ross-on-Wye		627	72210	77022	00110	685/1	05819	84825	86630		627	72113	63028	97307	785//	06705	82825	87630		627	92101	003	pr			+					
Filton		628	72113	80212	01108	35578	06825	83625	87460		628	72207	65018	98807	754//	06504	85615	87650		628	92091	000	r_o_p_r_o			pr_o					
Rhoose		715	82110	72616	01208	6552/	06822	82620	85628	88550	715	72612	70216	98708	753//	05501	81708	87618		715	02091	000	r_o_r_r_o_r_o_i_r_o			i_r_o					
Chivenor		707	81809	65606	00308	7542/	06734	83716	86620	88460	707	62312	80016	98809	58402	06502	84817	83073		707	94091	000	r_o_r_o			+					
Mount Batten		827	71509	81216	00508	6532/	06836	82709	86620	87557	827	72214	70602	99709	754//	07602	82712	85716	87650	827	03091	019	r_r_o_r_o			i_r_o					
St. Mawgan		817	82110	58216	00508	6847/	06633	83810	86617	88459	817	72515	70026	99508	48432	06705	81710	83812	86075	817	03091	007	r_r_r_o			+					
Scilly		804	72202	72016	00808	784//	07729	81818	87628		804	52213	81011	99409	38432	07708	82818	85075		804	01110	027	r_r_r_o_r_o			+					
Culdrose		809	72502	74216	00508	6842/	06731	81710	83820	86640	809	62512	82012	99708	48405	06802	82815	83630	85275	809	03091	008	r_r_r_o_r_o			+					
Guernsey		894	81819	30636	01108	870//	08754	81701	87702		894	72515	76026	01509	663/2	09319	86706		894	05111	003	r_o_r_o_r_r_d_o_r_o				i_d_o					
Elmdon		534	81913	65022	00709	5541/	05816	82616	85650	88460	534	62014	66018	96907	58434	04608	83816	84630		534	97111	008	pr_o			pr_o					
Cardington		559	82212	62031	02409	5855/	05711	81825	85650	88357	559	72008	70036	98507	785/2	04612	81825	84630		559	01101	003	r_o_r_Ri_r_o			+					
Wittering		462	82112	70021	01009	1557/	04807	81620	87357	88463	462	71914	82018	97107	784//	04711	81815	84618	87630	462	97101	000	pr_o			+					
Watnall		354	81913	65022	00709	5541/	05706	82616	85650	88460	354	72014	62018	95608	755//	04810	87628		354	97101	001	pr_o			pr_o						
Shawbury		414	81810	75012	98809	3551/	05818	81620	83625	88461	414	72215	75012	95708	755//	05508	81620	87624		414	00101	001	+			+					
Finningley		360	82117	65032	98609	40927	03707	84465	88275		360	61913	70022	94009	25602	04718	82635	85070		360	00111	005	+			+					
Kilnsea		396	82318	66021	98308	8091/	03808	80460			396	71919	66032	95508	5257/	03515	85825	87360		396	00090	008	+			+					
Leeming		257	72021	80022	96309	11648	02507	81830	87270		257	72316	80012	92308	28442	04617	82817	86070		257	97111	039	+			pr_o					
Tynemouth		262	32320	61038	93110	30975	02721	83358			262	62510	69032	91407	30975	03111	83358	83270		262	97111	066	+			i_r_o					
Carlisle		222	82022	70026	92010	5847/	03830	81715	84640	85362	222	82017	81036	90106	6847/	03302	81713	86638		222	04101	001	r_o_r_R			R_r_r_o_t_o_l_o_r_o					
Valley		302	71924	62012	95709	6547/	06824	86614	87460		302	82220	65808	93207	883//	06607	82708	85814	88628	302	06101	007	i_r_o			ph_r_p_r_o_p_r					
Ringway		334	81814	65031	98209	1257/	04714	81825	86358	88460	334	71916	75026	94308	785//	05613	81820	87634		334	97110	019	r_o_r_o			pr_o					
Squires Gate		318	71819	72022	96309	28578	05818	82820	83359	87273	318	72316	60618	93606	754//	05703	84615	86623	87635	318	04101	001	jp			pr_o_p_r_i_r_o_r_R					
Ronaldsway		204	71929	61012	92309	15432	06729	81711	84358	87072	204	82118	65808	91107	4843/	04603	82818	83640	88358	204	05091	001	ph_Rir			i_r_p_r_o					
Mull of Galloway		131	81947	74032	88507	5561/	05830	85630	88460		131	62314	81018	89605	656//	03319	86630		131	02071											
Eskdalemuir		162	81826	60608	90705	7842/	04731	83712	83817	87625	162	81818	58219	88604	873//	04807	86707	8													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station
symbols

Cloud
Symbol
(oktas)

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

Obscured
by fog or
other data.

Other
Weather

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

CHARTS OF WEATHER IN WESTERN EUROPE

Enation
mbols

DUD
Cloud
Symount
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured
ing or
etful data.

HER

Symweather

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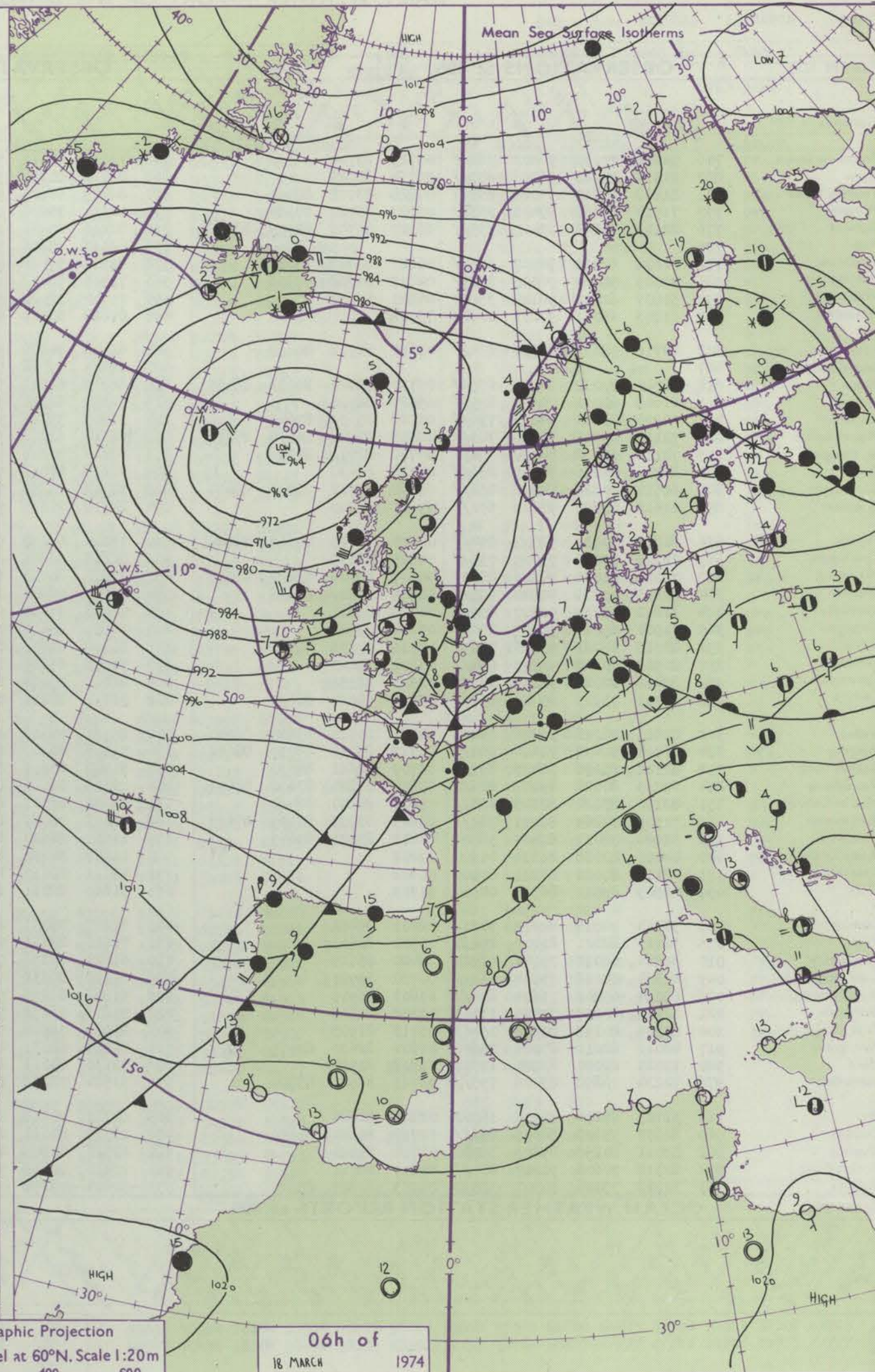
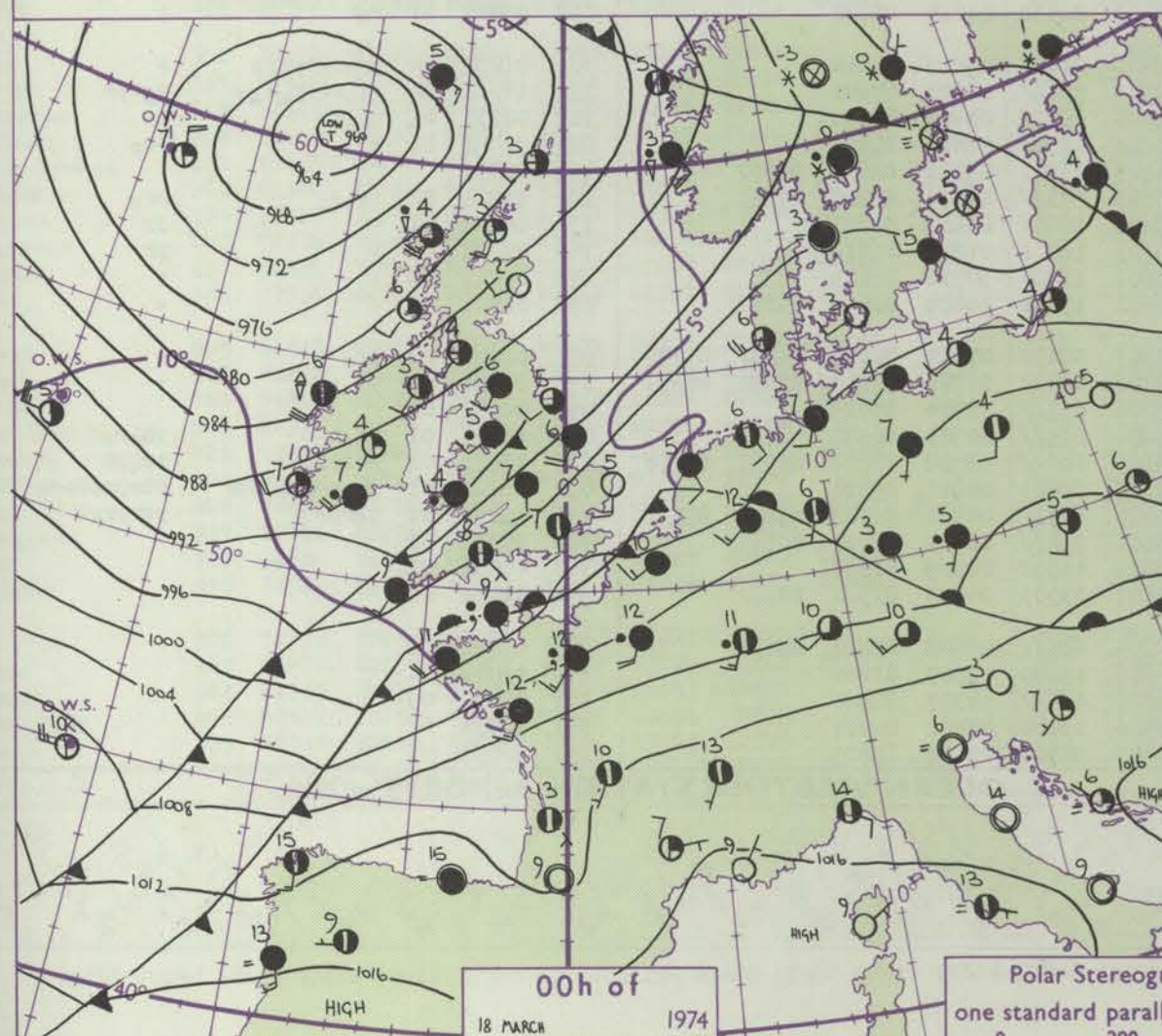
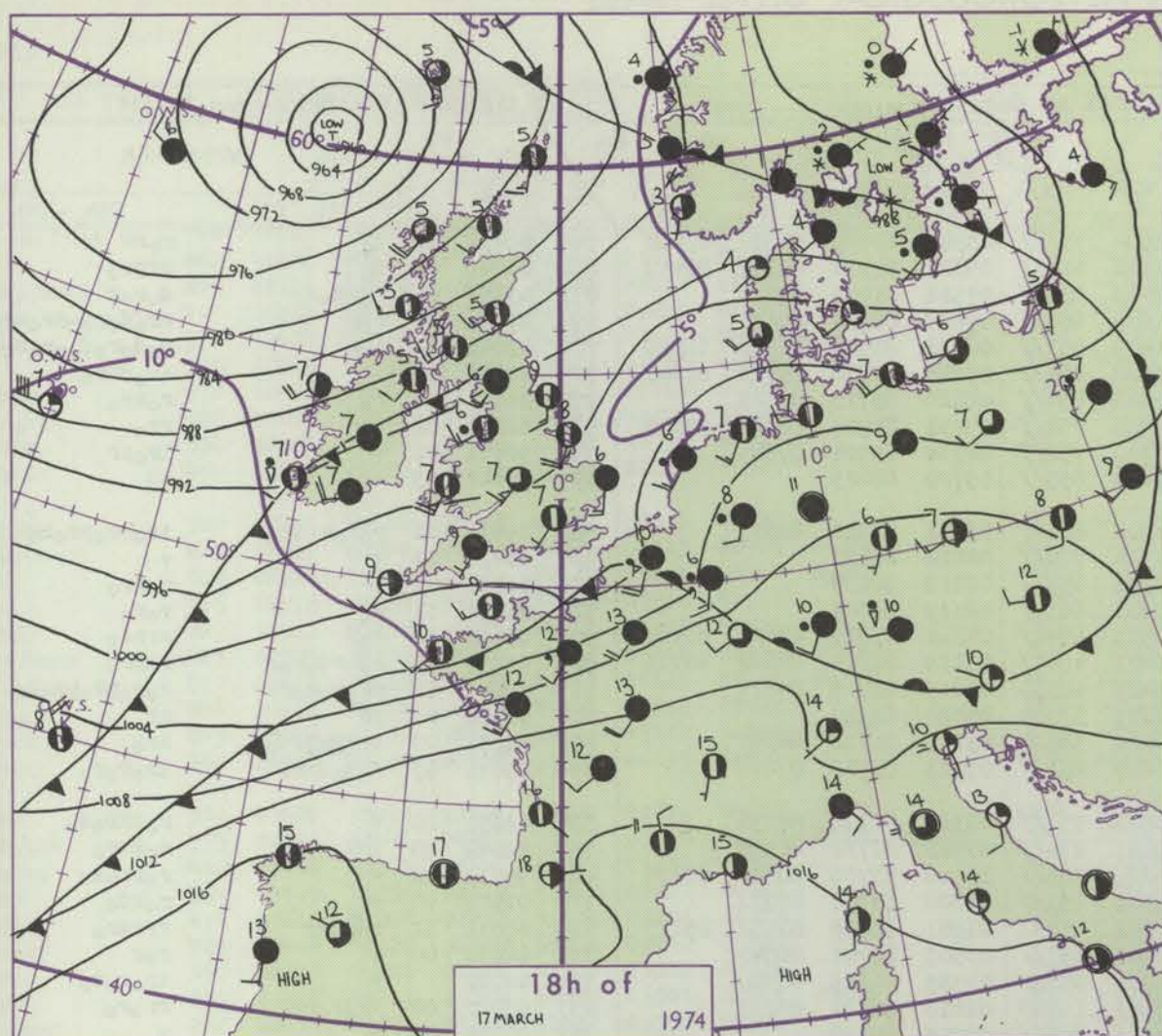
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GENERAL SYNOPTIC DEVELOPMENT

The major feature has been a deep low which has remained almost stationary, between Scotland and Iceland. A cold front with waves moved east across northern France and the English Channel, and was clear of all districts of the British

Isles, except the southeast, by dawn this morning. During today and tonight an unstable westerly airstream will cover the entire British Isles, the depression to the northwest filling slowly.

Issued at midday MONDAY 18 March 1974

No

CONON		Co	
	°C	S	
44	30	B	
32	30	H	
30	30	T	
35	30	M	
37	35	G	
35	35	K	
33	31	H	
31	30	V	
30	38	O	
36		A	
34		R	
32		F	
31		R	
39		C	
37		N	
35		S	
33		S	
32		O	
30			
18		E	
16		O	
14		V	
13		V	
11		S	
10		F	
17		H	
15		L	
14		T	
12		O	
10		V	
18		E	
16		O	
15		V	
13		V	
11		S	
9		F	
17		H	
16		L	
14		T	
12		O	
10		V	
18		E	
17		O	
15		V	
13		V	
11		S	
9		F	
17		H	
16		L	
14		T	
12		O	
10		V	
18		E	
17		O	
15		V	
13		V	
11		S	
9		F	
17		H	
16		L	
14		T	
12		O	
10		V	

All

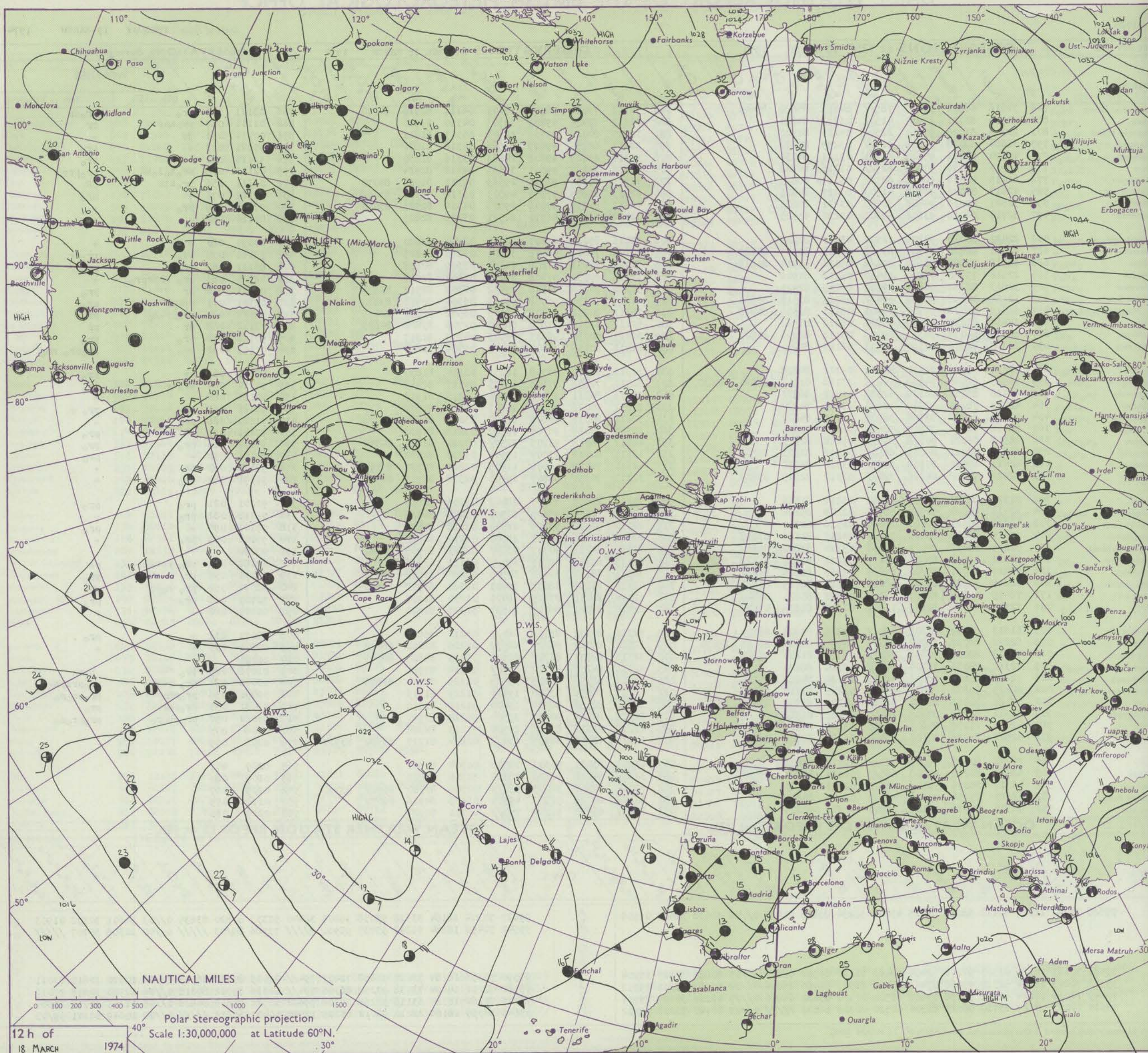
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41025

Date of Issue TUESDAY 19 MARCH 1974

OBSERVATIONS at 12h. 18 MARCH 1974										OBSERVATIONS at 18h. 18 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	72616	68806	97007	785//	04213	85822	83640		746	52313	75028	98707	29403	04211	82910	84070		746	03101	076	pro	pro	pr
Hurn	862	42516	80021	97910	41502	03217	84820			862	42312	77258	99209	39503	04310	83920			862	01111	087	prphpr	pr	
Thorney Island	871	22318	83026	97910	22500	05113	82820			871	12315	80020	99709	12503	05313	81822			871	00111	093	jp	+	
Manston	797	32614	82026	97309	21502	03239	82822			797	32311	82250	99609	12662	04318	81830			797	97121	073	+	pro	
Gatwick	776	42420	83026	97510	41601	03121	84830			776	32314	83028	99208	14663	03316	81830			776	92111	081	+	pro	
Kew	775	62413	83036	97009	625//	01116	86828			775	42105	74169	99007	39563	04212	82924			775	02111	068	pro _{tol} HR	pro _{pr} pr	
Heathrow	772	62415	81036	96411	625//	03114	86825			772	52107	75159	98508	29563	05311	81925	84070		772	01111	056	pro _{tl} R	pr	
Honington	586	42617	83026	94509	41500	03227	84825			586	62513	82808	97109	49503	03316	82925	83068		586	97111	073	+	pro	
Wattisham	590	52521	82026	94408	52500	03231	85822			590	42312	81038	97008	29503	04316	81925	83070		590	97111	078	pro	+	
Gorleston	497	52713	66018	93108	59500	02230	85925			497	32012	66011	96510	22571	03216	82825			497	00110	082	+	+	
Aberporth	502	22421	80018	94209	22500	03213	82820			502	22016	80010	95207	28501	02204	82820			502	00091	088	+	+	
Ross-on-Wye	627	62611	82808	94507	635/3	04313	82925	84830		627	42107	77018	96408	38501	03216	81825			627	93111	075	pro	pro _r	
Filton	628	62516	75258	96109	694/2	05216	83914	85818		628	32415	82031	97608	21563	03309	82828			628	96111	082	pro _r pr	pro	
Rhoose	715	22518	75258	95809	29430	05216	81916			715	32514	80030	97308	39430	03307	82918			715	02101	083	pro _{hr} prpro	+	
Chivenor	707	32513	80258	96807	39500	05215	82921			707	52310	70258	97508	49432	04302	82917	83820		707	01111	076	pr	pro	
Mount Batten	827	62324	70258	98309	694//	05111	83918	85630		827	62217	70258	98908	59403	05304	82918	83630		827	02101	071	prHRpr	pro	
St. Mawgan	817	62619	75018	97709	69400	06111	83918	84822		817	72311	80258	97808	68503	06502	85820	83635		817	92101	082	pro _{pro} ho	pro	
Scilly	804	32414	81020	98809	39500	05211	83922			804	52112	81018	97808	58500	07706	83822	84625		804	03112	068	pr	pr	
Culdrose	809	62616	81038	98310	59403	05113	82916	83820		809	52417	80038	98007	49403	04703	81917			809	97111	076	pro	pro	
Guernsey	894	22320	82026	00510	12502	06117	81820			894	12416	80158	01409	12503	05304	81825			894	01111	092	pro	pro _{pro} rpo	
Elmdon	534	42420	75011	93410	48500	02211	84828			534	32313	70018	95708	18631	02214	81830			534	97111	089	pr	pro	
Cardington	559	72515	62046	94909	734//	03118	81915	83820	86630	559	32310	70258	97108	39433	04317	82915			559	91111	084	pro _r	pro	
Wittering	462	62418	83037	93309	62500	01217	86823			462	22214	80011	95908	29460	01218	81918			462	00111	084	+	+	
Watnall	354	42419	78251	92309	42500	03313	84820			354	22411	70038	94908	14501	01317	81822			354	95121	097	pro	pro _r	
Shawbury	414	52615	81808	92708	58500	05211	84822			414	52412	80038	94808	12542	03313	81828	85075		414	91111	088	pro	+	
Finningley	360	52418	72026	90809	52600	02212	85833			360	12906	70028	93708	19600	03218	81930			360	97121	091	+	pro	
Kilnsea	396	22518	66021	90708	21570	05212	82825			396	42711	66018	93708	32577	03220	83825	84360		396	95101	068	pro	pro	
Leeming	257	62416	82011	89009	68500	03306	82821	85840		257	12511	80018	93007	19501	03220	81920			257	97111	090	+	pro	
Tynemouth	262	62411	69811	87108	5363/	03302	85930			262	42610	74028	91009	11605	02225	81830	83275		262	97100	082	pr	+	
Carlisle	222	72422	75038	86908	724//	03312	82715	87823		222	32212	70151	90807	39400	02318	81715	82918		222	91091	082	pro	+	
Valley	302	22322	80020	91009	12442	05216	81816			302	32218	80018	93007	28442	03106	82818			302	92101	081	pro	pro	
Ringway	334	62418	80021	90909	58501	02209	85828			334	62212	70158	93809	62501	01214	86825			334	92111	082	pro	+	
Squires Gate	318	12318	80021	90410	18500	06316	81820			318	22112	70018	93506	28500	03216	81825			318	97101	095	+	pro	
Ronaldsway	204	72419	82038	88908	724//	04217	81816	87818		204	22014	82018	91607	28500	01210	81820			204	97101	069	pro	+	
Mull of Galloway	131	52125	83012	87008	32630	05220	83830	85360		131	62810	84012	90707	4368/	02221	84935	86360		131	00090				
Eskdalemuir	162	62322	75038	85905	634//	03211	81712	81917	84819	162	62115	60158	89705	694//	03116	83917			162	02081	034	pro _r phpho	ph	
Prestwick	135	72417	80021	85307	69463	03317	81816	82920	83645	135	32511	82018	89606	34500	02220	81822	83645		135	93091	038	pro	pro	
Abbotsinch	140	72218	70252	84407	68432	04214	82715	85822		140	42414	65158	88607	39401	01320	81915	83650		140	02091	052	pro _{ho} pr	jp	
Leuchars	171	72415	70808	83607	785//	03307	85821	86645		171	12414	80018	87805	19401	01230	81915			171	92101	066	pro	pro	
Dyce	091	72315	81022	82607	11572	02302	81824	87070																

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.

Other
Weather

Ice

and
haze

and snow

showers

and snow
showers

showers

showers

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

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Thunderstorm

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Thunderstorm

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Thunderstorm

Thunderstorm

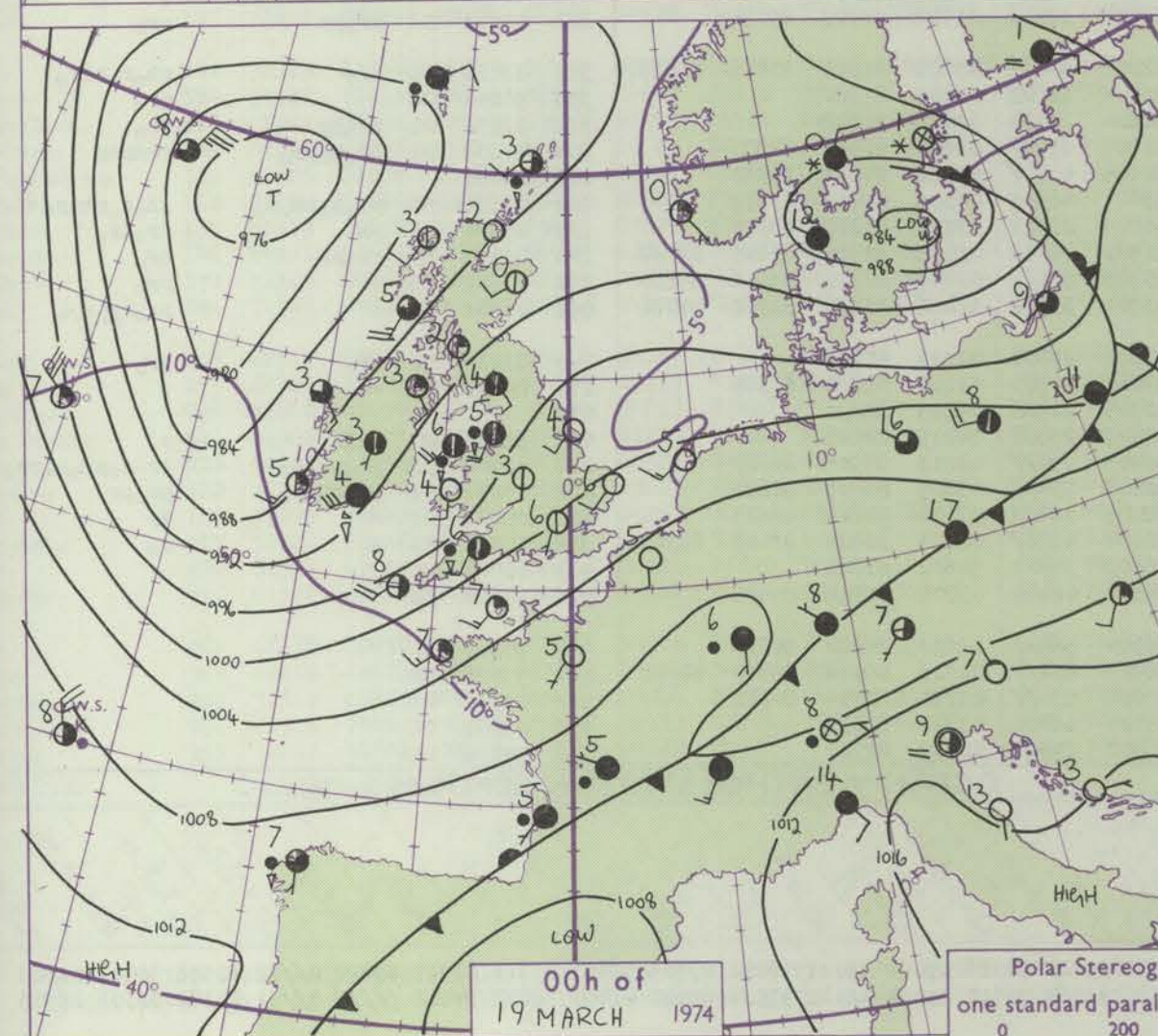
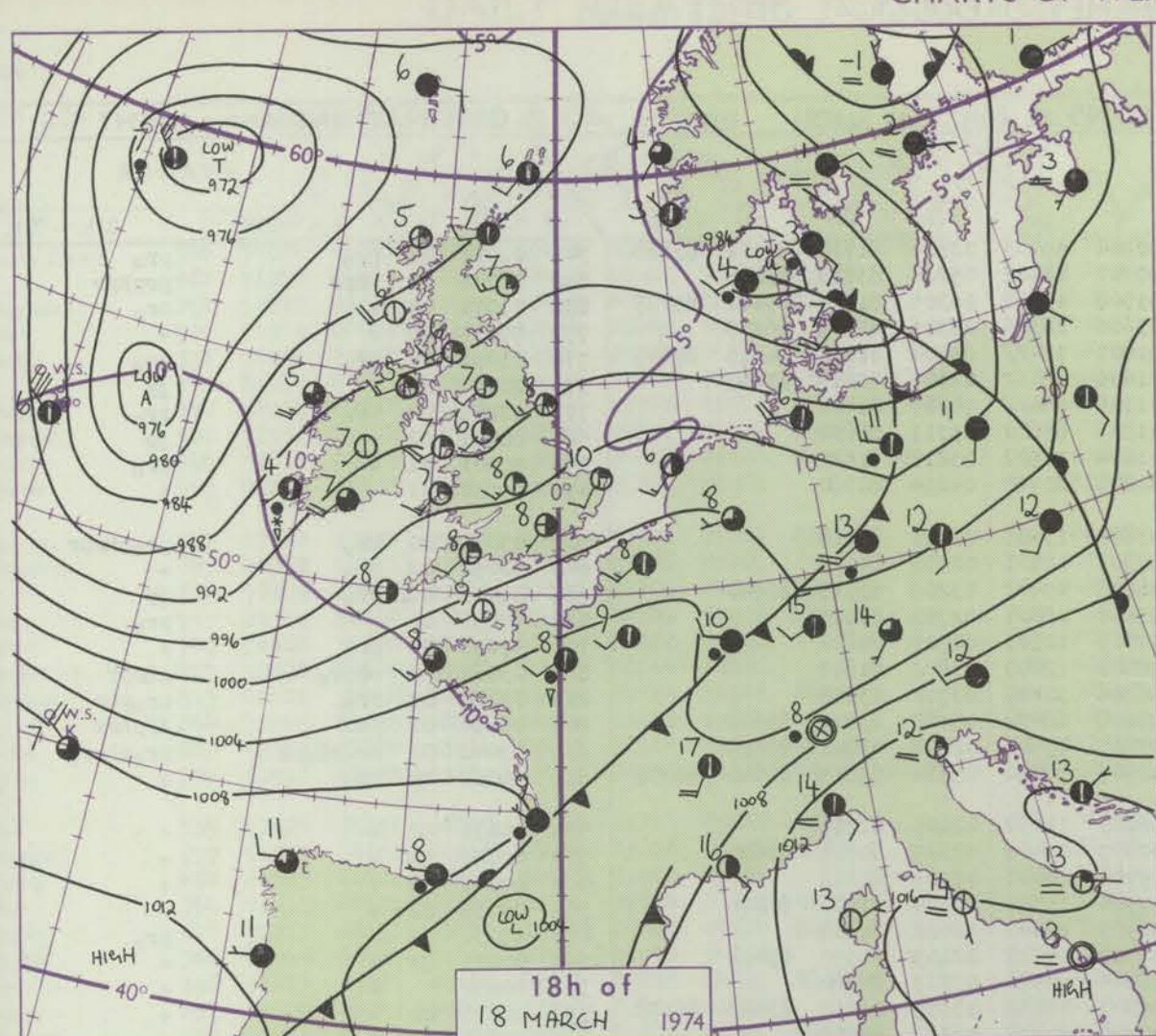
Thunderstorm

Thunderstorm

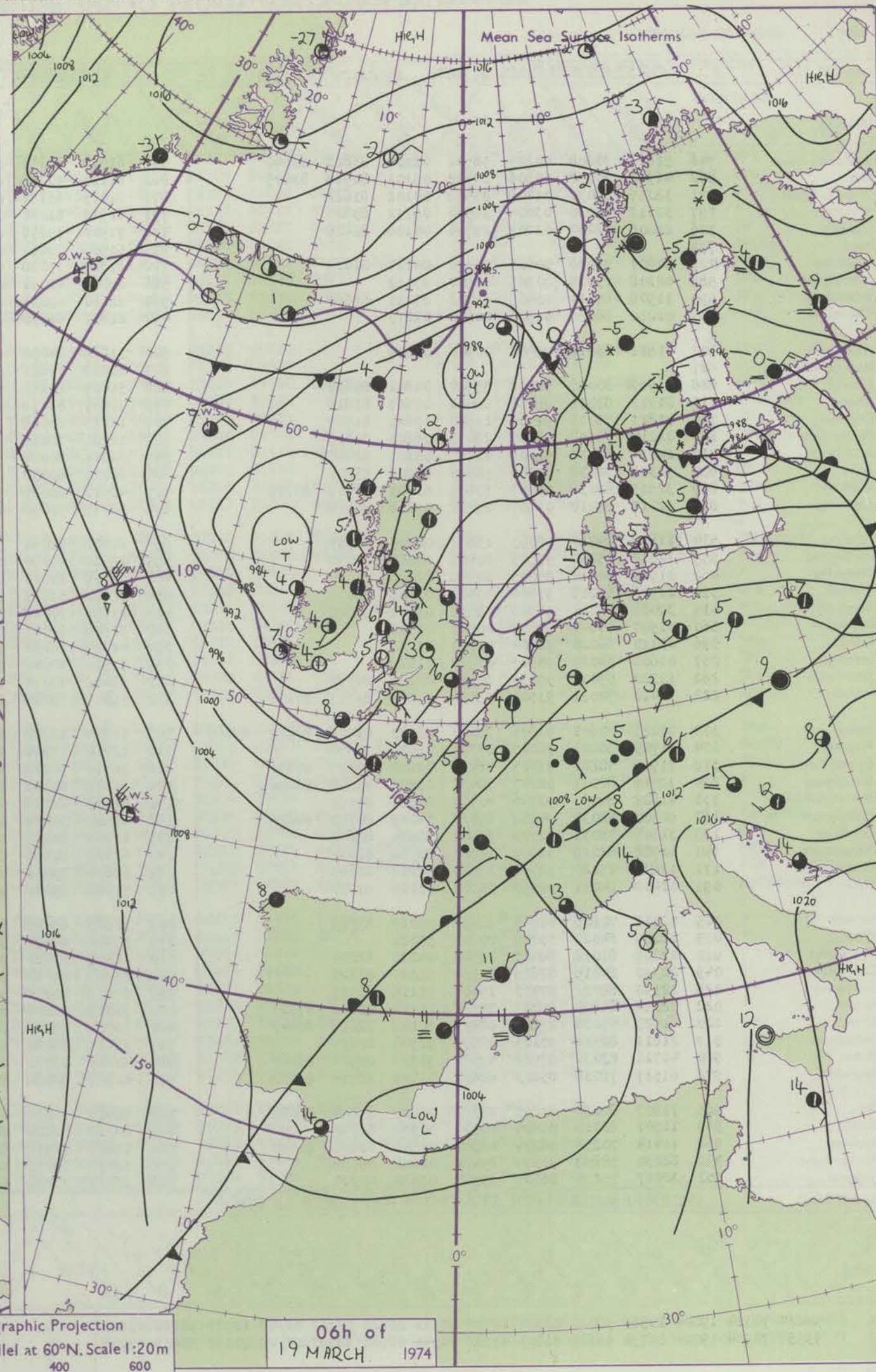
Thunderstorm

Thunderstorm

Thunderstorm



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600



GENERAL SYNOPTIC DEVELOPMENT

The deep low between Scotland and Iceland has remained slow-moving and has filled somewhat while an associated sharp trough and low have swung east and south into Ireland. During the next 24 hours the main depression is expected to move

southeast then east to northern England and continue to fill but maintaining the major influence over weather in the British Isles introducing slowly a cold north or northwest airstream.

Issued at midday TUESDAY 19

March 1974

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

OBSERVATIONS at 00h. 19 MARCH 1974										OBSERVATIONS at 06h. 19 MARCH 1974										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	51810	70808	00205	58500	03002	83822	83640		746	61912	80258	00204	59403	02204	81710	82912	83818		746	01041	02	pro		pro				
Hurn	862	41920	70258	00506	29402	05101	82918	83075		862	62110	70258	00307	48402	05204	83818	83075			862	06051	02	phpr		prphpr				
Thorney Island	871	32017	75030	01408	25502	04102	81622			871	72015	65158	01508	43461	05305	81914	83362	85075		871	01071	04	+		pro				
Manston	797	32112	83030	03005	35500	05212	83620			797	61913	81031	03606	28306	05306	81709	86275			797	97041	00	+		+				
Gatwick	776	22006	70030	01705	25500	04106	82626			776	71910	75258	01807	784//	05304	81710	84815	87645		776	01051	00	pro		pro				
Kew	775									775	51907	70151	01606	48462	04307	82818	83640			775	00051	00	+		jp				
Heathrow	772	11907	75038	00606	15530	04104	81625			772	61807	75038	01106	684//	04307	86816				772	97051	02	pro		pro				
Honington	586	02108	75028	00505	00900	03112				586	62009	63031	01505	65602	03311	86632				586	00041	02	+		jp				
Wattisham	590	11908	65011	00405	15702	03011	81650			590	21610	62031	01604	25502	03211	81625				590	97041	01	+		pro				
Gorleston	497	02210	66020	00506	00900	03217				497	21812	66030	00205	20970	04214	82360				497	00030	01	+		+				
Aberporth	502	01811	83018	95504	00900	02804				502	11719	84038	93805	13403	01711	81918				502	03031	00	pro		prophpr				
Ross-on-Wye	627									627	21808	77021	97505	18501	02203	81625				627	92051	02	pro		+				
Filton	628	51906	80038	98706	55600	04801	85632			628	51609	81151	98705	49403	03202	83915	83640			628	91041	01	pro		jp				
Rhoose	715	21912	82031	98106	28400	03603	81816			715	31611	83018	97606	28401	02703	81816				715	97051	00	+		pro				
Chivenor	707	11811	75011	97906	11500	03601	81822			707	11713	80028	97005	12501	02707	81822				707	97051	01	pro		+				
Mount Batten	827	22214	70258	98807	28400	06803	81818			827	12121	70038	98408	12400	07802	81818				827	03061	04	prpro		phpr				
St. Mawgan	817	22214	80038	98206	22400	05102	82818			817	32016	80028	96806	32400	03710	83818				817	03021	01	pro		prophr				
Scilly	804	52318	72038	97708	58500	04806	85822			804	62125	80038	95608	68400	05622	83817	83620			804	05051	02	phr		irphrs				
Culdrose	809	32515	66038	98407	33400	03400	81918	83822		809	42316	81028	97207	43500	02708	81922	83830			809	03042	02	prophopr		prophpro				
Guernsey	894	22017	80018	01907	22402	05806	82818			894	72115	70038	01707	58432	05104	82815	84640	86075		894	94061	04	pro		+				
Elmdon	534	11809	64010	98003	15601	02000	81635			534	21608	68031	98203	18432	02005	81845				534	00031	52	+		+				
Cardington	559	12012	75030	99505	00902	03003	81070			559	41910	65030	00305	49402	03309	81915	83635			559	00041	50	+		+				
Wittering	462	01909	70020	99003	00900	02208				462	21706	80020	99703	28400	02109	81812				462	00021	52	+		+				
Watnall	354	21908	59018	97604	00901	03005	82075			354	31910	61011	97904	15501	03004	81620	83075			354	00031	01	+		+				
Shawbury	414	32008	80021	96506	38502	03801	82822			414	21809	80018	96503	28400	02002	81818				414	95031	51	+		pro				
Finningley	360	01907	57041	97003	00900	02110				360	51608	62011	97303	15732	02105	81650	85070			360	00021	53	+		+				
Kilnsea	396	02110	66020	98004	00900	03217				396	41915	66030	98404	40970	03207	84360				396	00030		+		+				
Leeming	257	01608	70020	95903	00900	01109				257	71510	40041	96303	48432	03305	81819	83635	86358		257	00021	00	+		+				
Tynemouth	262	12302	69030	95205	10930	02112	81358			262	82012	61021	95704	80977	02306	88358				262	00031	01	+		+				
Carlisle	222	71410	70031	93504	754//	01105	81717	87650		222	51407	75038	93803	38431	01102	81715	85074			222	02011	52	propr		pro				
Valley	302	72225	70801	93906	783//	03500	81708	83812	85815	302	71724	70271	92206	634/2	03608	81912	83816	85628		302	03051	02	pro		pho _r o _t l _r o				
Ringway	334	11709	80021	96005	15700	02000	81650			334	11710	75028	96204	18503	02102	81820				334	91041	02	+		pro				
Squires Gate	318	71919	58801	95005	784//	03202	85817	87630		318	31412	70018	94804	28430	02801	81818				318	01031	01	propr		pro				
Ronaldsway	204	72019	82031	92207	784//	03805	85818	86656		204	61618	70258	91506	694//	03805	81917	84820			204	04031	01	proso _r pro		prspr				
Mull of Galloway	131	41822	84030	90706	40970	05811	84360			131	61818	84038	90105	45677	02302	84630	86360			131	01031								
Eskdalemuir	162	60000	82038	94252	654//	54009	84712	84628		162	41609	50238	93601	48301	01006	81708	83815			162	01536	56	proso _r pho _r o		sho _r so _r pho _r o				
Prestwick	135	31707	78031	91502	35600	51004	82640			135	61409	80038	91202	28502	01107	81822	86075			135	03004	52	ph		pro _r o				
Abbotsinch	140	10902	82028	91902	15600	50110	81630			140	61309	70158	91703	48432	01305	82816	83645	85070		140	01001	53	propr		pro				
Leuchars	171	12802	75020	92500	15600	51218	81645			171	60804	75018	93203	684//	01307	81710	83816	85630		171	91511	55	+		pro				
Dyce	091	12409	84011	91550	00901	53116	81070			091	71902	75021	93901	35772	52212	83650	83362	87070		091	01531	59	+		pro				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

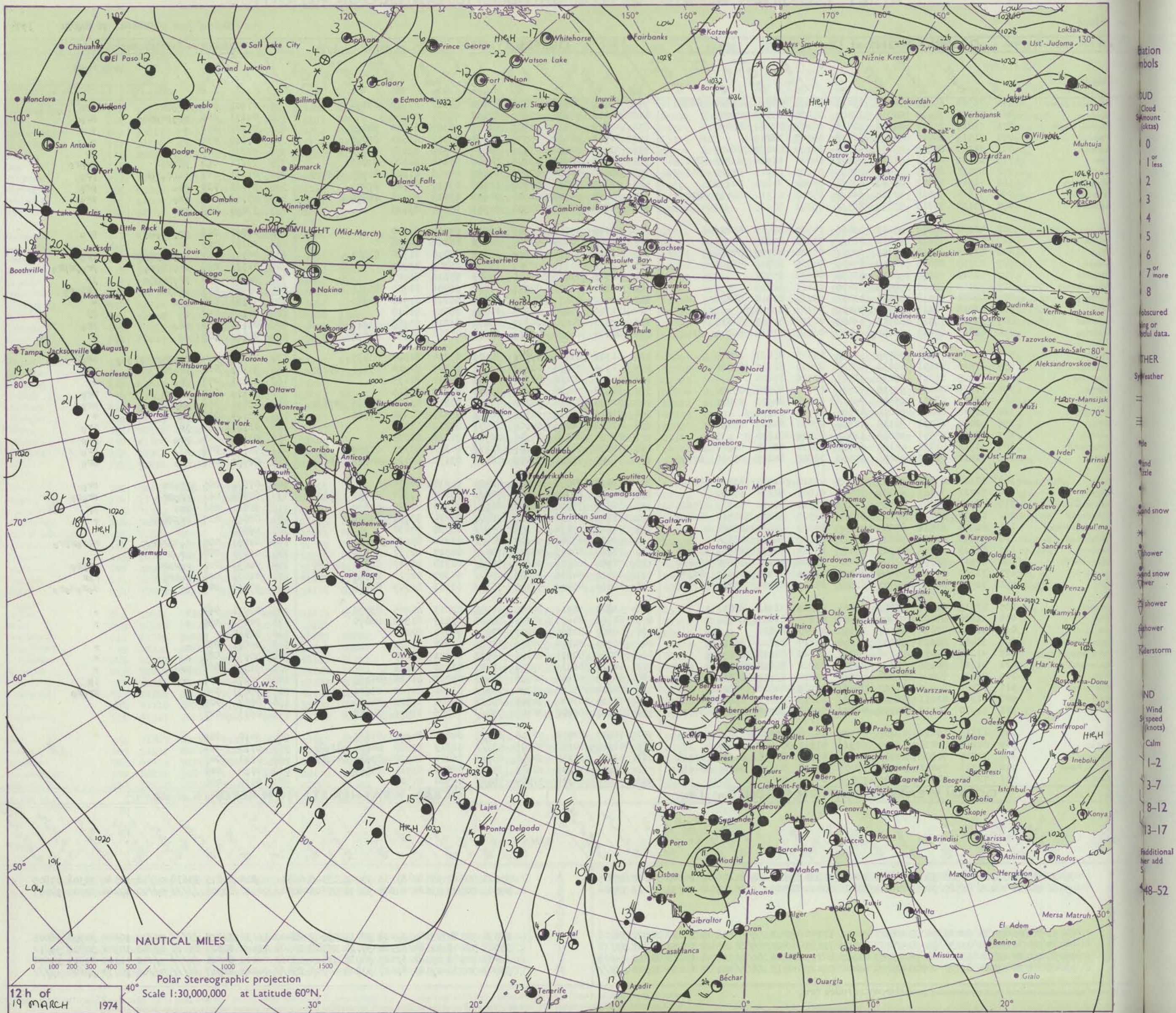
No. 41026

Date of Issue WEDNESDAY 20 MARCH

1974

OBSERVATIONS at 12h. 19 MARCH 1974										OBSERVATIONS at 18h. 19 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddrr	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	Nddrr	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 E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	71926	64158	00209	694/2	04802	82914	85820	86070	746	62017	69028	01808	43402	05211	83918	83070		746	01101	061	proPr	pro	
Hurn	862	71922	75018	01010	32402	05400	83818	87075		862	72016	75028	02609	68432	06307	84818			862	02111	040	proPrprho	pro	
Thorney Island	871	51818	81012	02810	22448	08203	82813	83068		871	42013	75011	03709	18502	06309	81820	84075		871	00111	052	+	+	
Manston	797	71919	80022	04210	624/2	06802	86819			797	71911	80022	05508	14542	05312	81622	87070		797	00110	059	+	+	
Gatwick	776	71920	81028	03009	42504	05205	84820	86075		776	72015	82022	03909	38602	04309	82830	86072		776	92101	045	pro	jp	
Kew	775	61916	82031	01811	33502	04804	81924	83826	85075	775	41911	78018	03208	14502	05104	81820	84073		775	02111	062	prPrro	prprro	
Heathrow	772	62015	80259	01511	39463	03703	81918	83824	85072	772	62010	70028	02808	19562	04206	81822	81925	86070	772	01121	041	tlprorPrh	pro	
Honington	586	71916	80252	01909	42588	05802	84820	87272		586	72117	82018	02908	12502	03117	81828	87075		586	97121	039	pro	pro	
Wattisham	590	71814	58808	02308	694/2	05802	81912	84815	87075	590	62014	75258	02907	24602	05213	82630	86070		590	95111	021	pro	pro	
Gorleston	497	82120	57818	02809	895//	05202	88925			497	71822	58038	02708	65501	05507	86625			497	97090	038	pr	+	
Aberporth	502	42222	65278	95108	49463	04129	81915	83816		502	42018	65028	97307	42501	04215	84820			502	01091	046	proPhoro	pro	
Ross-on-Wye	627	72212	77251	97006	725//	03306	87825			627	61808	70028	99709	686/2	04316	84830			627	96101	063	pr	+	
Filton	628	72319	60818	99305	793//	03306	82709	87916		628	42013	75018	00209	33402	03310	81918	83822		628	04111	053	proPhprPrs	pro	
Rhoose	715	22315	80018	98409	29400	04309	81818	81920		715	32611	65158	99709	39500	04309	83922			715	01121	082	proPrprro	proPrprro	
Chivenor	707	52318	70038	98209	52500	04222	85822			707	22312	75018	99709	29503	05212	81923			707	02121	088	proPhoro	jp	
Mount Batten	827	52018	82018	99909	58400	06114	84818			827	62220	60808	00909	59333	06206	81708	83912		827	08102	057	phRpr	phRprro	
St. Mawgan	817	42421	70018	98411	43402	05213	81918	84822		817	52514	82021	00209	59400	06211	81918	84825		817	97121	090	pro	+	
Scilly	804	32216	74018	98710	34400	06219	83818			804	12311	75028	00509	11400	06210	81818			804	92121	092	+	pr	
Culdrose	809	42313	72028	98910	49400	06314	81915	84818		809	52410	74028	00409	59400	06210	83918	83822		809	02111	060	pro	pro	
Guernsey	894	61813	82022	03209	19434	06207	81818	86075	81925	894	62314	81032	03609	12502	05303	81820	86075		894	00111	103	+	+	
Elmdon	534	71824	75251	96709	58508	01815	85827	86270		534	31913	68018	99708	38501	03214	81820	83635		534	01101	074	prophprsprorso	pro	
Cardington	559	61915	80151	00111	49438	03806	81915	83820		559	71910	75028	01608	49408	04209	81918	83640	86275	559	94121	068	proPr	pro	
Wittering	462	61925	81021	99210	52501	01706	85824			462	21812	80018	00708	24601	04214	82635			462	01111	073	pro	+	
Watnall	354	71919	80031	97310	42574	02710	84820	85070		354	32012	75028	99207	28402	03312	81815			354	93111	057	prphr	pro	
Shawbury	414	72213	68251	95904	795//	03400	84920	87825		414	71908	82258	98208	795//	05215	81920	83824	87630	414	02091	059	prPrprro	pro	
Finningley	360	41918	82021	97010	42602	01710	84836			360	71812	80038	98508	786//	03313	81830	87650		360	93121	055	prprro	+	
Kilnsea	396	52020	66031	99110	42570	07001	84825	85360		396	42022	66016	99508	32571	04212	83825			396	01111	085	ir	ir	
Leeming	257	21520	65041	95609	12501	03809	81820			257	22008	84018	97306	28502	02218	82825			257	03112	057	pro	pro	
Tynemouth	262	61918	61021	95109	685//	02810	82825	86640		262	72014	61028	96106	3357/	04320	83925	87359		262	91111	049	+	pro	
Carlisle	222	71412	80022	93008	48572	02808	84825	83360	87070	222	72209	75808	95007	784//	03132	82715	84822	86638	222	91091	012	pro	pro	
Valley	302	52323	83259	91707	39403	03312	81914	83818	85070	302	42019	70038	95108	42400	05214	84814			302	01101	065	proPr	pro	
Ringway	334	71722	70151	94009	38548	01822	82825	87270		334	71812	65028	97708	785//	03217	81822	83630	87636	334	02091	061	rrorpro	pro	
Squires Gate	318	71522	80801	92707	59438	03515	81710	81915	85625	318	71810	78028	96507	6853/	04217	82822	85630		318	91091	051	pro	jp	
Ronaldsway	204	81917	59808	90105	893//	03505	82707	81912	86814	204	61916	75038	94308	58402	05220	81714	84645		204	08091	037	prphRpr	+	
Mull of Galloway	131	81805	61636	89903	3552/	03109	83625	88460		131	71810	83036	94007	756//	05230	87630			131	06072				
Eskdalemuir	162	81313	62608	93604	854//	02802	84710	88630		162	72009	65806	94904	784//	01224	83818	87630		162	01061	000	roSororo	roSorprro	
Prestwick	135	81413	65258	91905	5947/	03304	81712	83915	87460	135	72203	80026	94205	784//	04327	82712	85824		135	01071	002	irorpro	+	
Abbotsinch	140	80911	56616	92804	6542/	03206	82714	85640	88459	140	72902	62806	94604	784//	02318	82710	86816	87640	140	06051	001	roSorrr	rrprro	
Leuchars	171	71208	80022	94406	28578	01105	81820	85460	87270	171	80511	64216	95005	7547/	04307	82711	83626	86640	171					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

DUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

OTHER
Weather

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51
52

Wind
gust

and snow

shower

and snow
fall

shower

shower

Thunderstorm

ND

Wind
speed
(knots)

Calm

1-2

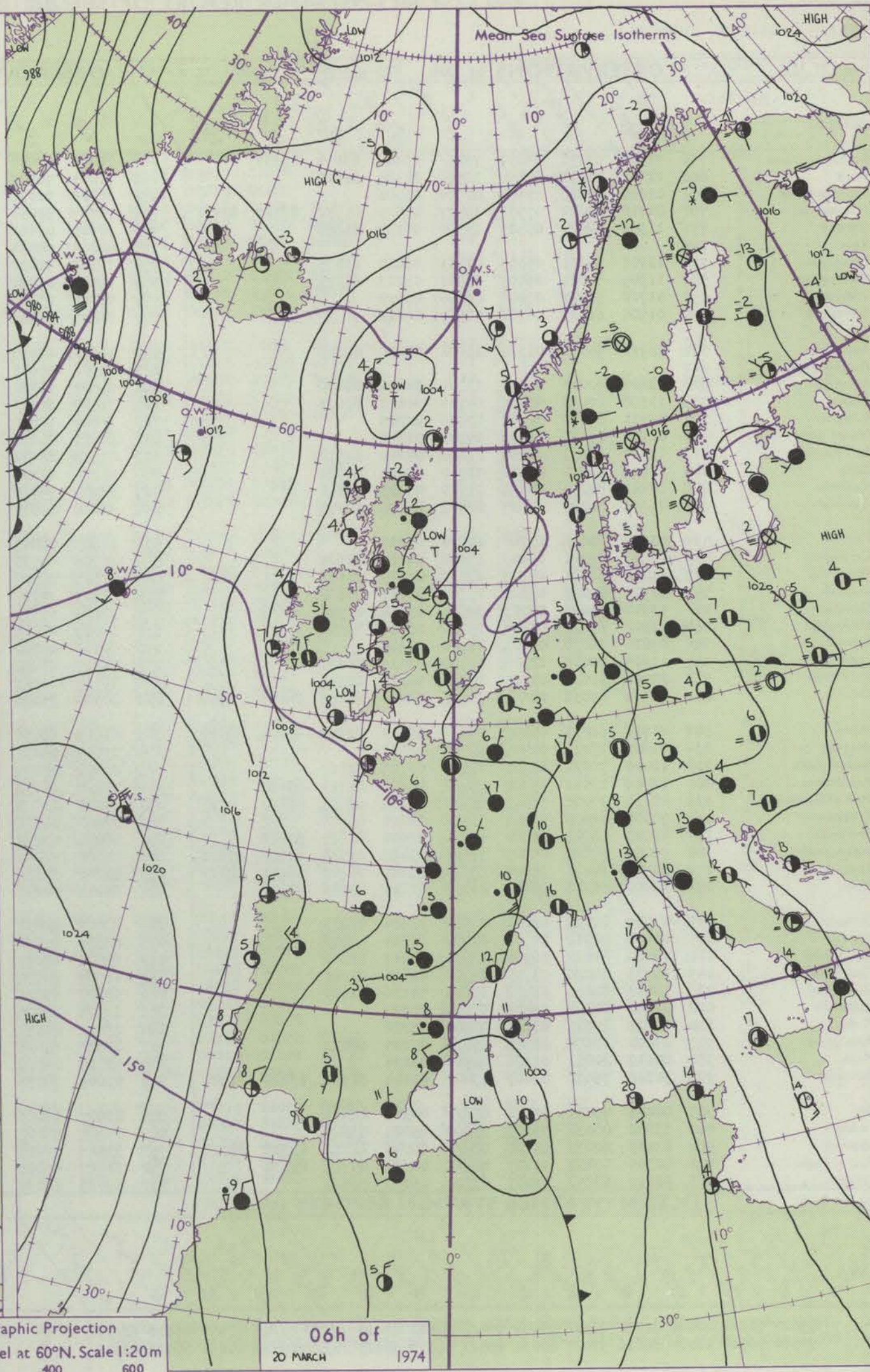
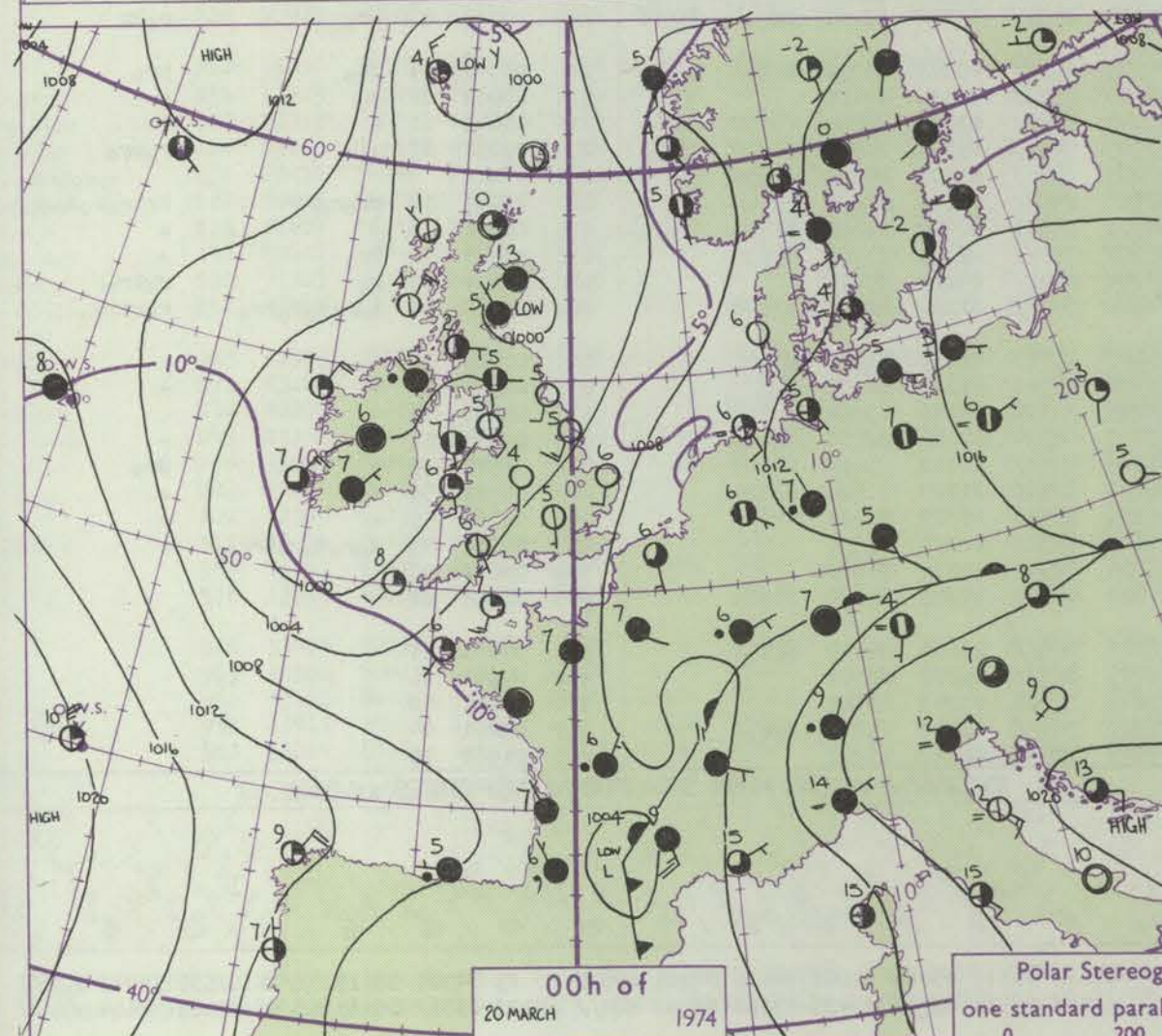
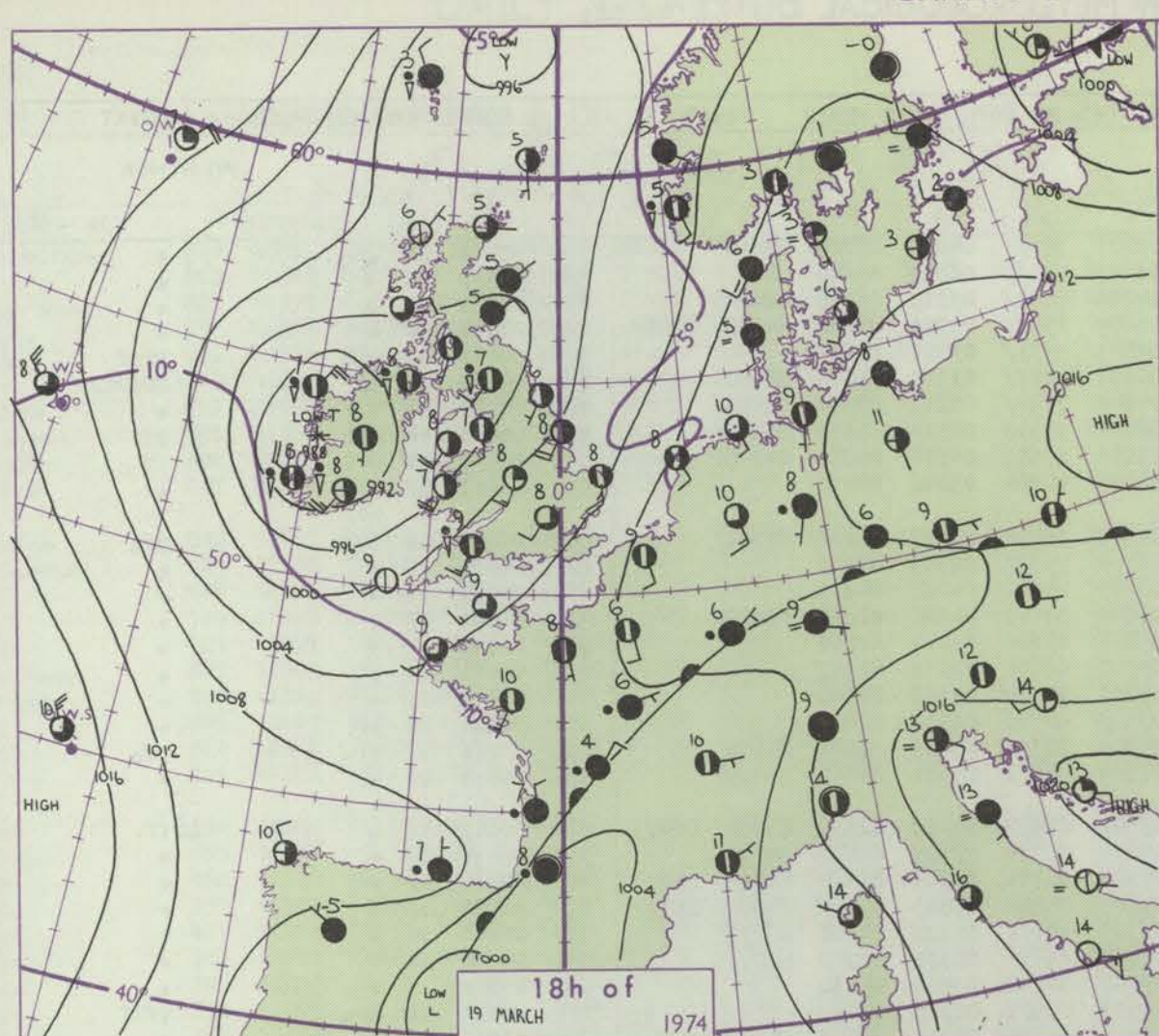
3-7

8-12

13-17

Additional
weather add

48-52



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the low to the northwest of Ireland moved slowly south-eastwards and filled considerably. During the next 24 hours the low is expected

to completely fill out leaving a slack pressure gradient over most of the British Isles but a wave on a trough over Europe may affect the southeast.

Issued at midday WEDNESDAY 20 March 1974

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

OBSERVATIONS at 00h. 20 MARCH 1974										OBSERVATIONS at 06h. 20 MARCH 1974										OBSERVATIONS during NIGHT												
Code FM 11.D										Code FM 11.D										Code FM 11.D												
Station										Station										Station												
ill Nddff VVwwW PpTT N _h C _h C _h T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s										ill Nddff VVwwW PpTT N _h C _h C _h T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s										ill RRT _n E T _g g WEATHER 21h.—03h. 03h.—09h.												
Boscombe Down	746	71912	65251	04807	784//	05306	83816	87633		746	71406	70031	06805	783//	04219	83709	87640		746	97041	03	pro										
Hurn	862	12111	70011	04808	18500	05304	81820			862	71805	70021	06407	756//	06218	87645			862	00061	03	+										
Thorney Island	871	01610	75020	05907	00900	06306				871	81806	70031	07206	5572//	05215	85656	88464		871	00031	51	+										
Manston	797	81710	80021	07507	15637	06003	81630	83362 88272		797	71707	58031	08805	2547//	05315	82610	84360 87465		797	97031	00	+										
Gatwick	776	11301	62021	06505	15700	04107	81650			776	90901	01431	07803	9////	03212	89///			776	00511	55	+										
Kew	775									775	80000	08414	08101	8087//	01315	85357	88460		775	97001	54	1F										
Heathrow	772	11705	68031	05805	00901	03209	81075			772	71503	59031	07504	7097//	03313	83360	86464		772	00031	52	+										
Honington	586	11909	70021	06405	00901	03213	81075			586	71702	09461	08104	15738	04310	81650	87270		586	00031	51	+										
Wattisham	590	01708	70011	06406	00900	05210				590	71304	05464	08105	12606	04310	81830	87270		590	97031	01	+										
Gorleston	497	01908	66021	06906	00900	04218				497	81808	64031	08206	00904	05206	88075			497	00051	02	+										
Aberporth	502	21711	65030	01306	21401	05215	82818			502	31611	62258	04905	38400	04223	81818	83630		502	01041	01	pro										
Ross-on-Wye	627									627	73601	48051	06304	755//	02315	87625			627	00031	51	+										
Filton	628	12206	80010	03606	11500	04210	81820			628	61404	65031	06205	45602	04219	84635			628	00031	51	+										
Rhoose	715	11508	80028	03306	00901	04113	81075			715	31508	66011	05806	38401	04322	81818	83620		715	00031	52	+										
Chivenor	707	01711	80010	02707	00900	04209				707	21008	75010	04805	15601	03221	81640			707	00051	01	+										
Mount Batten	827	01914	75018	03208	00900	06306				827	61811	70031	04508	68401	06214	83215 84360			827	00061	03	+										
St. Mawgan	817	21913	80031	02206	22400	05205	82818			817	21608	80030	03805	29500	05318	81920			817	00041	01	+										
Scilly	804	22209	82258	01808	22500	05001	82820			804	42105	82030	02408	48500	06210	83820			804	01071	02	pr										
Culdrose	809	22411	70258	02408	21400	05302	82818			809	32105	74030	03506	38500	05213	81820	83630		809	93061	03	pro										
Guernsey	894	21913	80020	05307	00902	05306	82075			894	62008	80031	06307	457/2	07311	84650	85075		894	00071	04	+										
Elmdon	534	01806	80018	03704	00900	03211				534	71605	08411	06902	25632	02219	82635	83360 86075		534	00011	52	+										
Cardington	559	11807	75021	05405	15500	04217	81625			559	71706	65031	07604	25736	03317	82650	87270		559	00031	52	+										
Wittering	462	61810	62031	04905	654//	03317	86616			462	71805	38101	07304	35771	03214	83650	85362 85072		462	00031	51	+										
Watnall	354	11908	62028	03605	15700	04117	81650			354	61905	30101	06703	45204	03317	82704	83656 85070		354	91021	53	+										
Shawbury	414	31910	70038	02705	39500	03114	81920 83640			414	30000	56110	06303	10931	02322	81360	83075		414	00501	54	+										
Finningley	360	11806	65021	03204	15600	03219	81640			360	32007	40101	06003	16432	02315	81710	83075		360	00001	52	+										
Kilnsea	396	02014	66020	03705	00900	04219				396	41910	61030	06204	40970	03210	84360			396	00041		+										
Leeming	257	11806	80018	02305	15700	04119	81650			257	11307	09460	05702	00902	01317	81073			257	97011	51	pro										
Tynemouth	262	22008	61028	01405	20930	04220	82359			262	32105	61021	04204	35600	03215	83635			262	00031	01	+										
Carlisle	222	70902	65038	00605	785//	04220	81823 84627 87643			222	80305	35656	04005	853//	04224	82708	86710 88616		222	08042	02	pro										
Valley	302	71716	66031	00407	784//	05220	82712 83818 87650			302	61813	66038	04107	684//	05323	81712	84818 86630		302	01061	05	pro										
Ringway	334	01607	75016	02705	00900	02223				334	71609	58021	05605	756//	03316	87640			334	00041	02	+										
Squires Gate	318	11409	70021	01605	18500	03121	81820			318	81408	62031	05005	885//	03317	82820	84630 88640		318	00041	01	+										
Ronaldsway	204	71909	65012	99908	754//	06222	84714 87650			204	73106	65036	03707	783//	05323	81708	84710 85645		204	97051	03	+										
Mull of Galloway	131	82113	74026	99407	3562//	06223	83635 88460			131	83610	81025	03005	885//	03219	84820	88630		131	03042												
Eskdalemuir	162	70000	60808	01401	784//	00224	86819			162	80000	50626	04901	855//	01320	88620			162	12001	52	pro										
Prestwick	135	40903	58041	00402	15521	01123	81625 83073			135	60000	40041	04301	35501	01222	81620	83632 85075		135	00511	53	+										
Abbotsinch	140	70000	70028	00803	754//	03125	81710 83616 87650			140	70000</																					

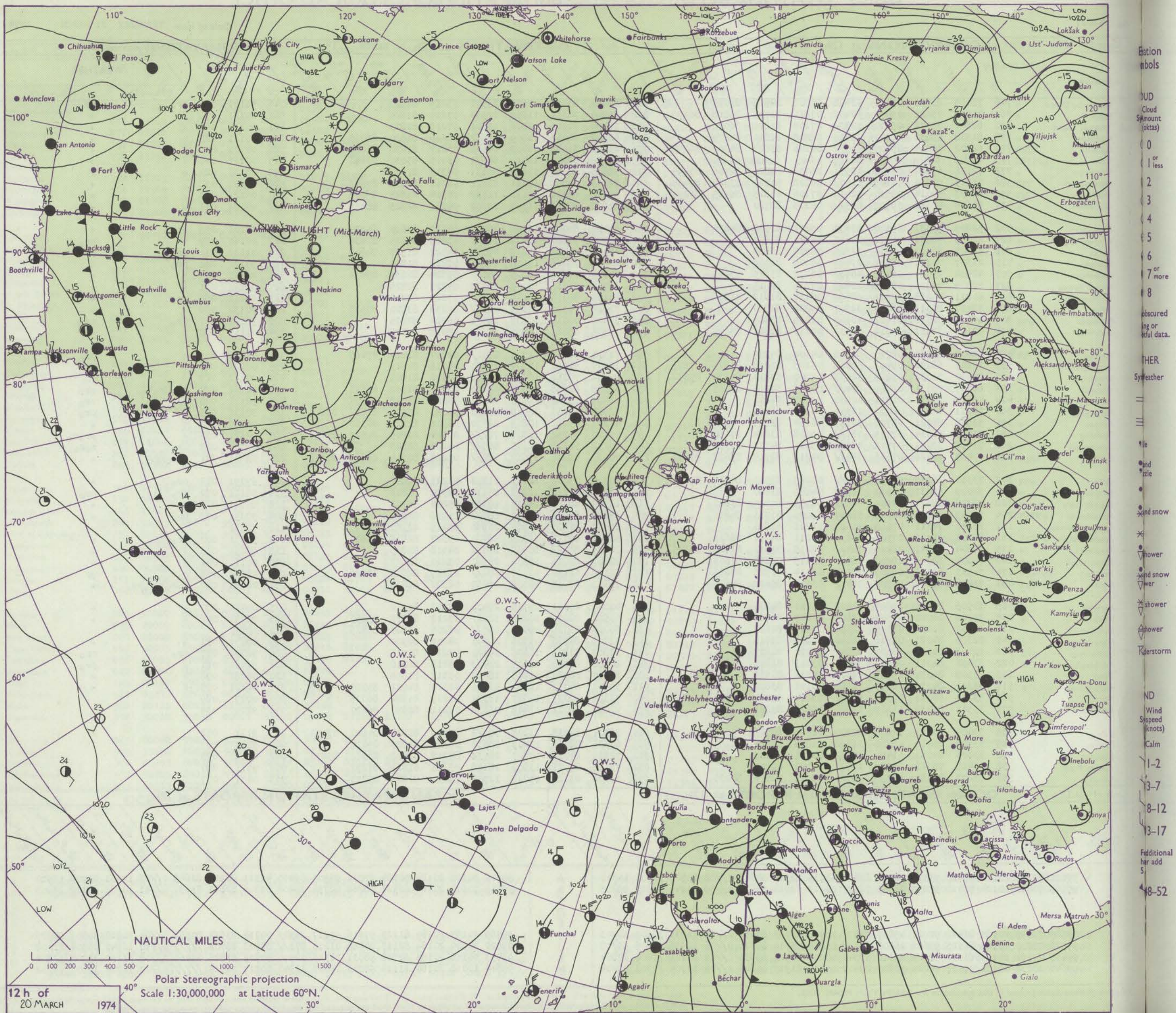
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41027

Date of Issue THURSDAY 21 MARCH 1974

OBSERVATIONS at 12h. 20 MARCH 1974											OBSERVATIONS at 18h. 20 MARCH 1974											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72605	80022	09110	42402	06208	84816	86075		746	32210	80018	11509	33501	05219	81920				746	91121	035	pro	pro		
Hurn	862	71708	75022	09411	52402	07211	81715	85818	86075	862	11906	70011	11809	12533	07217	81824				862	00121	070	+	+		
Thorney Island	871	61807	80022	09710	12532	07108	81820	86070		871	12008	81011	12208	12501	07219	81820				871	00111	065	+	+		
Manston	797	81508	59032	10211	25407	08203	81611	88275		797	62207	68012	11909	18502	06216	81820	86075				797	00111	025	+	+	
Gatwick	776	62702	70014	09809	31572	06106	83825	84360	86070	776	62008	81022	11709	14608	05217	81630	86275				776	00131	049	f	+	
Kew	775	62305	78024	09811	42508	05103	84822	86270		775	72105	82022	11511	686/1	03215	85830	83650				775	00121	040	+	+	
Heathrow	772	72106	65022	09710	12571	06006	81820	84466	87075	772	52603	80011	11111	34631	04313	81830				772	00131	020	+	+		
Honington	586	71803	50054	10109	1157/	06108	81820	83362	87465	586	72303	70022	11311	12632	02312	81835	87075				586	00120	030	+	+	
Wattisham	590	81803	59014	09510	52417	07106	85815	86465	88270	590	71202	62022	11110	12502	06314	81825	87075				590	00121	013	+	+	
Gorleston	497	81608	40052	09807	865//	06205	88720			497	81607	40052	11307	22502	06212	82825	88075				497	00081	011	+	+	
Aberporth	502	52805	68031	09108	53432	05219	81918	84820		502	53407	65011	13006	28502	04323	81820	84070				502	00101	055	+	+	
Ross-on-Wye	627	22105	70021	08311	22600	04101	82830			627	72706	70021	11709	785//	03229	81825	87630				627	02141	039	+	pro. R	
Filton	628	51501	68012	08710	52500	06205	82822			628	42007	75018	11709	49530	04322	81925	84645				628	01121	030	pro	pro	
Rhoose	715	21307	70151	08811	29400	06209	81918			715	22506	70018	11608	18531	05222	81820				715	97131	082	pro	+		
Chivenor	707	42904	75030	08412	48530	06212	83825	83643		707	63407	75031	12209	68600	05324	82830	85650				707	00131	077	+	+	
Mount Batten	827	22009	75011	08412	22400	07216	82815			827	32706	80011	12009	38500	07223	82825				827	00121	091	+	+		
St. Mawgan	817	61811	75258	07911	68460	06117	81812	83816		817	40109	82018	12109	48300	07225	82708				817	01111	060	pro	+		
Scilly	804	33407	80011	08512	32500	09234	83820			804	73514	70021	13309	785//	07233	83820	87628				804	00130	086	+	+	
Culdrose	809	42306	82018	07611	48500	07219	83825			809	33609	70018	11909	38501	06224	82825				809	97121	057	pro	pro		
Guernsey	894	42108	72011	09009	28432	07213	81812	83075		894	11305	68020	11809	00902	08318	81075				894	00111	088	+	+		
Elmdon	534	62407	65034	08710	58501	04104	85825			534	72311	62801	11707	2841/	04227	81819	87465				534	91131	059	+	pro	
Cardington	559	72107	66032	09410	52408	05105	82818	83823	87275	559	33107	64011	11009	28501	05216	81825				559	00121	029	+	+		
Wittering	462	72010	70032	09209	524/8	05207	82814	84824	85272	462	22304	70011	10909	14561	04216	81825				462	00121	029	+	+		
Watnall	354	62307	70031	08709	644//	05205	84815	83625		354	53009	62258	10609	49660	03216	81932	83645				354	92121	042	pro. proho	pro	
Shawbury	414	42107	80031	08511	42500	05007	84822			414	63507	75808	11508	68500	05323	83828	84650				414	92121	068	pro	pro	
Finningley	360	12211	62020	08211	12501	04105	81820			360	72905	62251	10609	735//	06323	81925	83832	86645				360	97131	075	+	pro
Kilnsea	396	51808	61021	08708	32571	06104	83825			396	41807	65021	10209	22570	06311	82825	84360				396	00090	062	+	+	
Leeming	257	71405	66034	07709	785//	05006	83824	87650		257	70210	30252	10707	782//	06324	81705	84825	87650				257	94111	034	+	pro. pro
Tynemouth	262	73612	32051	07706	4357/	05111	84925	87358		262	80112	56618	11105	8052/	04222	88525				262	05072	005	pro	pro. pro		
Carlisle	222	70405	65026	07606	784//	04212	82715	85628	87640	222	70000	62026	10607	784//	05222	82714	83625	87648				222	03071	001	RRro.rrro	+
Valley	302	73310	66158	08508	794//	04219	82910	84818	87650	302	23305	75038	12307	11502	03221	81820				302	97091	033	pro	+		
Ringway	334	32009	59031	08010	38540	04109	83820			334	22910	61018	11208	24430	04324	81818				334	96111	070	pro	pro		
Squires Gate	318	72308	68012	07909	78532	06009	81825	83640		318	12907	68011	11307	18330	05222	81708				318	00101	038	+	+		
Ronaldsway	204	53109	81018	08008	58400	03220	81713	84816		204	13207	84021	11507	18502	01218	81823				204	97091	079	pro	+		
Mull of Galloway	131	23210	74011	07608	21600	06221	82840			131	23410	81020	10906	20970	05219	82360				131	00091			+		
Eskdalemuir	162	80803	65026	07705	854//	03211	84711	88625		162	50403	80018	11205	58400	03322	82818	84640				162	97071	000	ir. pro	+	
Prestwick	135	72804	38041	08206	784//	04215	81710	83818	87645	135	22606	80021	10907	18532	04318	81825				135	00091	053	+	+		
Abbotsinch	140	70000	62042	08207	784//	03215	82818	87645		140	22803	82011	10808	28540	03220	82822				140	00111	042	+	+		
Leuchars	171	71503	68026	08005	783//	03114	81706	87640		171	62108	68152	10505	684//	03217	82815	83822				171	01081	0			

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.

Other

Weather

1

2

3

4

5

6

7

8

9

10

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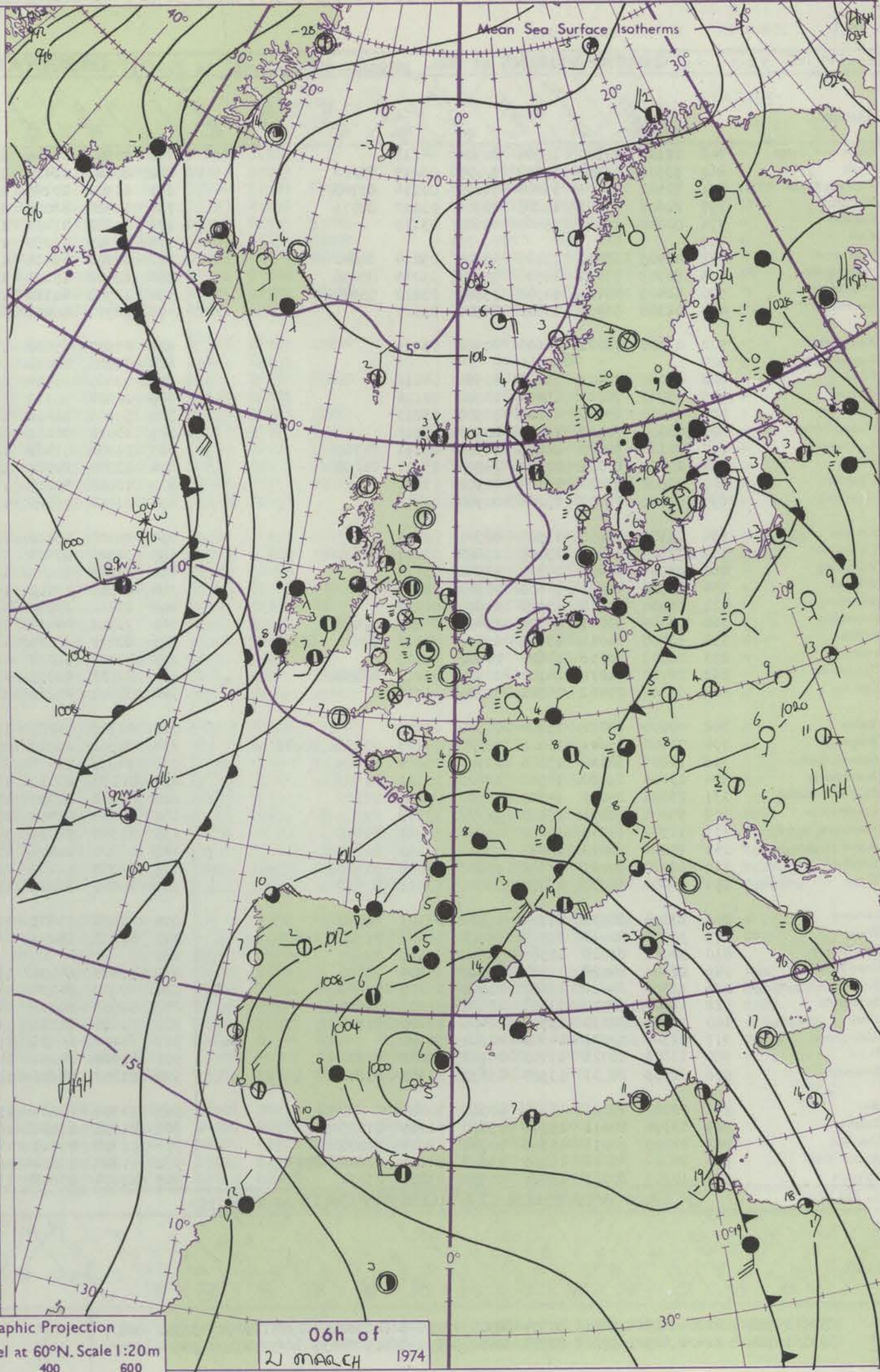
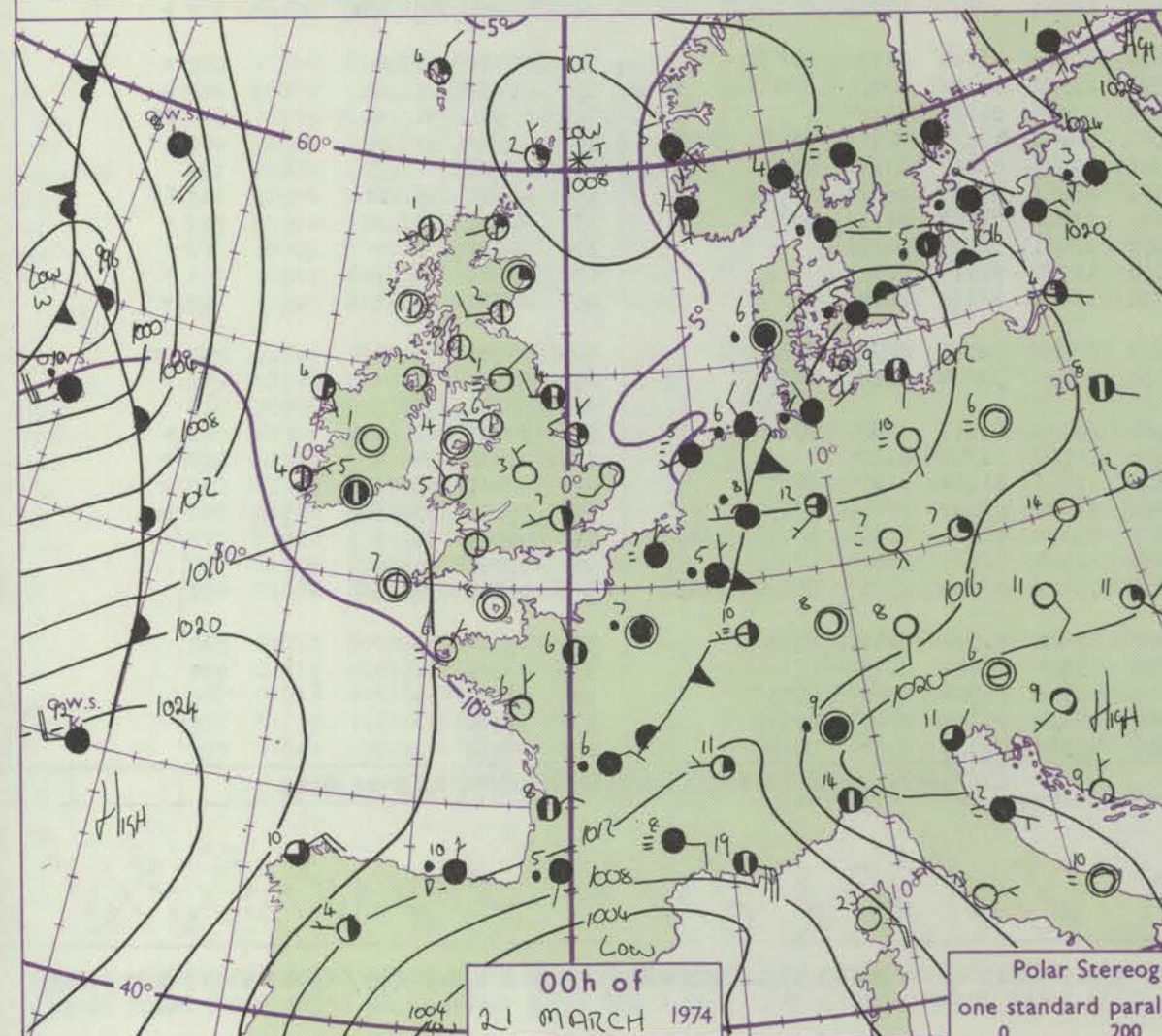
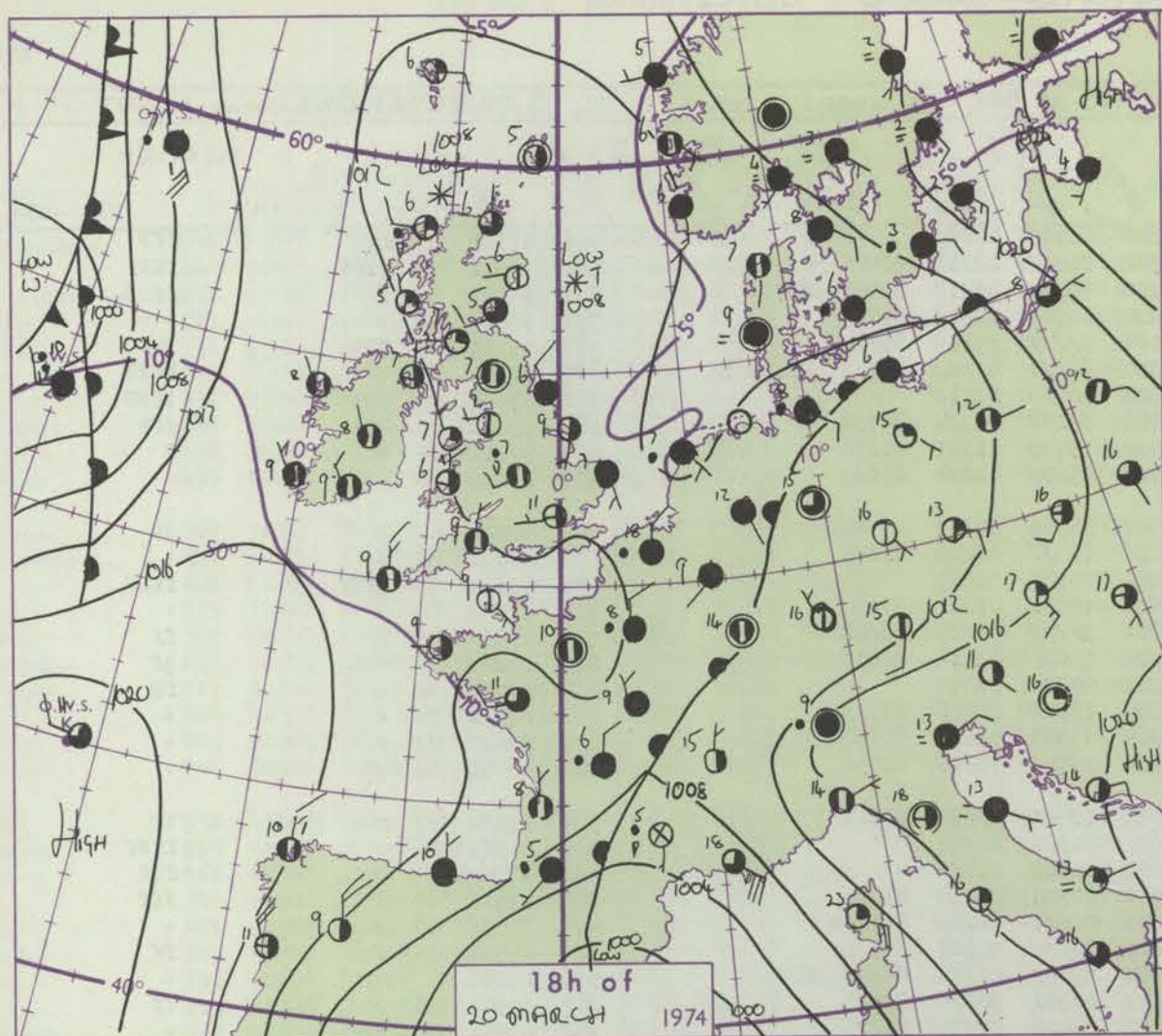
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Issued at midday THURSDAY 21

March 1974

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a shallow low complex over the U.K. has moved east into the North Sea. During the next 24 hours troughs of low pressure, associated

with a depression west of the British Isles, are expected to encroach upon western districts.

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

OBSERVATIONS at 00h. 21 MARCH 1974										OBSERVATIONS at 06h. 21 MARCH 1974										OBSERVATIONS during NIGHT									
Code FM I.I.D.	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	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 _n E	T _g g	WEATHER							
																						21h.—03h.	03h.—09h.						
	Boscombe Down	746	02106	25100	15504	00900	04213			746	00902	03444	18800	00900	00220				746	91501	53	ff	fff						
	Hurn	862	93501	02451	15602	9////	02215	89/02		862	80000	08424	18502	860//	02318	88701			862	97011	52	fFff	fff						
	Thorney Island	871	72502	13104	15806	762//	06116	87703		871	82902	20285	19106	860//	06218	83700	88701		871	97041	52	f	ffid _o						
	Manston	797	22606	63021	15205	00901	03112	82075		797	12406	58020	19202	00902	02318	81075			797	97021	52	+	+						
	Gatwick	776	00000	30111	15604	00900	03113			776	91302	01434	19101	9////	01219	89///			776	91511	53	fFF	FFF						
	Kew	775								775	71703	16281	19300	662/1	50320	86703	83075		775	00511	55	+	FFF						
	Heathrow	772	42403	65018	15107	45600	05214	84640		772	00000	06414	18503	00900	03318			772	97021	54	pro	fff							
	Honington	586	82705	57031	14506	857//	03215	88656		586	62402	15101	18702	662//	01324	86704		586	00010	53	+	fff							
	Wattisham	590	42405	45101	14303	35602	03212	83644		590	12902	40110	18302	15700	01321	81656		590	97011	04	+	f							
	Gorleston	497	02308	56051	13806	00900	05210			497	52710	56051	18104	55600	02224	85630		497	00010	00	+	+							
	Aberporth	502	03101	75021	16605	00900	03219			502	01607	65020	18601	00900	00217			502	00011	54	+	ff							
	Ross-on-Wye	627								627	70000	24051	19002	755//	02215	87625		627	00021	53	+	+							
	Filton	628	00000	12401	15505	00900	04216			628	00000	03484	18951	00900	51219			628	00511	55	ff	fff							
	Rhoose	715	03503	70020	15404	00900	03114			715	20602	50100	18601	15701	01317	01650		715	97001	57	+	+							
	Chivenor	707	00000	65020	16003	00900	03213			707	90904	02454	18702	9////	02215	89/02		707	00011	53	f	ff							
	Mount Batten	827	00000	70020	15405	00900	05110			827	10000	70011	18203	15600	03316	81635		827	00021	51	+	ff							
	St. Mawgan	817	20108	50100	16205	26300	05111	81707		817	01006	01464	18501	00900	01213			817	00011	54	+	ff							
	Scilly	804	10000	80021	17107	12500	05211	81820		804	10000	84020	18307	15502	05208	81623		804	00071	54	+	+							
	Culdrose	809	03602	70020	16104	00900	03110			809	10000	40110	18304	15700	03214	81650		809	00011	53	+	+							
	Guernsey	894	00000	75020	15208	00900	03218			894	11004	76020	17706	15702	05317	81656		894	00061	52	+	+							
	Elmdon	534	03105	50058	15503	00900	02216			534	20000	05410	19153	18401	53322	81812		534	97531	57	pro	ff							
	Cardington	559	12504	56101	15003	15600	03217	81630		559	02502	07464	18651	00900	51221			559	00511	56	+	fff							
	Wittering	462	02906	60021	14305	00900	03114			462	02804	11100	18601	00900	01322			462	97001	54	+	ff							
	Watnall	354	02706	40051	14803	00900	02113			354	12501	15100	18901	00901	01224	81075		354	91511	57	+	ff							
	Shawbury	414	00000	32118	15902	00900	01217			414	12402	63030	19051	00901	52219	81078		414	00533	58	+	+							
	Finningley	360	73309	50041	14505	754//	04219	87618		360	71902	04461	18200	754//	50224	87616		360	97511	53	+	ff							
	Kilnsea	396	33407	66011	13405	25570	04212	82620	83360	396	80000	66021	18004	6557//	02221	86625	88360		396	00030	+	+							
	Leeming	257	02505	50016	14802	00900	02115			257	20000	58030	18150	00901	50224	82075		257	00511	53	+	ff							
	Tynemouth	262	22710	61011	14104	2097//	03213	82358		262	62610	61031	17002	00908	01218	86275		262	00011	50	pro	+							
	Carlisle	222	00302	07461	14501	00900	01116			222	70000	45104	17300	663/1	50218	82709	85712		222	00511	55	fff	+						
	Valley	302	00000	64020	15604	00900	02214			302	41709	66030	17604	26405	02214	82710	83278		302	00021	53	+	+						
	Ringway	334	70000	35041	15205	753//	04216	83708	87618	334	81902	35042	18704	853//	02322	86708	88620		334	00031	01	+	+						
	Squires Gate	318	12807	68010	15006	00901	05214	81075		318	90904	02474	18151	9////	51219	89///		318	00521	54	+	ff							
	Ronaldsway	204	13604	82020	14902	12600	00111	81830		204	70000	80031	16801	58402	50213	82710	83630	87070	204	00501	53	+	+						
	Mull of Galloway	131	23206	85020	14603	20970	02214	82360		131	80000	80031	15905	30977	03207	83360	88275		131	00021	+	+							
	Eskdalemuir	162	90000	02471	15453	9////	53213	89/00		162	80000	03464	17651	860//	52115	88700		162	00541	56	ff	ff							
	Prestwick	135	11502	64040	14000	15600	50011	81638		135	31305	78030	16151	18401	51212	81710	83075		135	00511	54	+	+						
	Abbotsinch	140	10000	65020	14200	15601	51113	81640		140	10000	10400	16552	00901	52214	81075		140	00531	58	+	+							
	Leuchars	171	12410	60021	13502	15600	50216	81630		171	22511	62030	15801	15502	51216	81625		171	00511	54	+	+							
	Dyce	091	200000																										

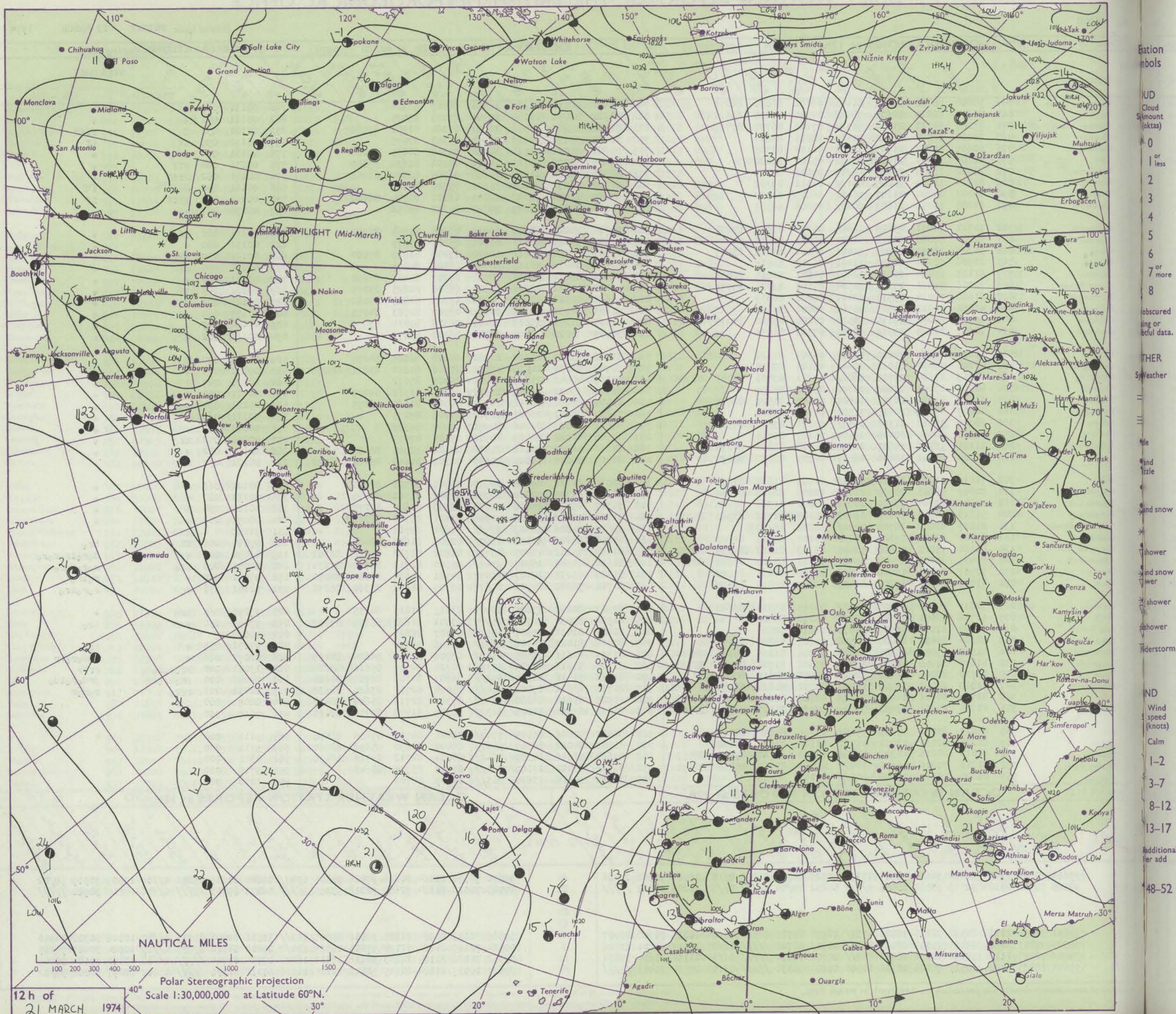
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41028

Date of Issue FRIDAY 22 MARCH 1974

Code FM II.D	OBSERVATIONS at 12h. 21 MARCH 1974										OBSERVATIONS at 18h. 21 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h 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 _h CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT	T	E	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	50000	58054	20708	21401	06002	82810	84075		746	21402	70011	21109	14501	06207	81624			746	00131	035	ff	+		
Hurn	862	71707	60014	20609	784//	07500	85810	83612		862	31902	56051	21108	00901	07303	83075			862	00121	062	+	+		
Thorney Island	871	71202	60012	21508	763//	07108	86707	87709		871	71202	13084	21508	16001	05204	81701	87080		871	00101	036	f	ffff		
Manston	797	20000	58020	21812	11501	08211	81820			797	70807	35054	22807	00901	05308	87075			797	97131	099	1f	1f		
Watwick	776	42605	40284	21707	36201	06104	83705			776	71601	65022	21511	14608	03305	81635	87280		776	00131	060	ff	+		
Kew	775	62202	30054	21409	00901	05102	86080			775	72405	72012	21712	14601	04306	81635	87080		775	00131	064	ff	+		
Heathrow	772	23002	13284	21207	26201	05003	82705			772	62305	68021	21412	14608	06305	81640	86280		772	00141	062	ff	+		
Honington	586	81404	16284	22005	861//	04311	88702			586	61508	36051	22609	55601	05310	85640			586	00110	040	FFff	ff		
Wattisham	590	30402	20284	21107	16101	06007	81702			590	61107	22051	22407	16201	06311	81704	86080		590	00111	041	FFff	ff		
Gorleston	497	61204	56052	21607	6083/	05208	86357			497	51109	50052	23207	50920	05212	85458			497	00070	057	+	+		
Aberporth	502	71711	74031	19809	11606	01302	81830	87272		502	71711	74022	20009	10936	53305	81365	87272		502	00111	105	jf	+		
Ross-on-Wye	627	42204	57020	20011	41600	04803	84830			627	11502	57021	20511	00901	05311	81075			627	00131	080	+	+		
Filton	628	51304	28054	20609	31401	06106	83818	83075		628	71503	75031	20811	18602	05205	81835	87080		628	00121	059	FFf	+		
Rhoose	715	20906	22284	20508	11401	05105	81816			715	41405	60054	20109	00901	06500	84075			715	00121	095	ff	+		
Chivenor	707	61103	65034	20011	12401	07601	81815	86078		707	41606	80011	20011	38531	07307	81825	83630		707	00141	062	+	+		
Mount Batten	827	72206	81021	19310	32501	07706	83825	87075		827	31210	80021	20210	12501	06306	81825	83075		827	00121	102	jf	+		
St. Mawgan	817	61608	70034	19511	62401	06002	86819			817	41611	80021	19909	14501	07308	81825	84080		817	00121	102	+	+		
Scilly	804	41402	74011	19809	41501	06001	84823			804	51605	74031	19310	38501	08500	82823	84075		804	00131	099	+	+		
Culdrose	809	60703	60051	19110	58501	07000	85820	85075		809	41303	62051	19609	22401	06306	82814	83075		809	00120	093	+	+		
Guernsey	894	10908	81020	19512	00902	07302	81075			894	30709	75020	19709	00902	06208	83075			894	00131	102	+	+		
Elmdon	534	41607	62034	20810	21501	04304	82820			534	51506	65011	21210	22501	04308	82828	84075		534	00121	090	+	+		
Cardington	559	41202	56054	21010	32401	06105	83818			559	70704	56051	21410	58501	07106	81820	83825	85078	559	00131	073	+	+		
Wittering	462	81303	13284	21705	860//	04211	83701	84702	88705	462	51105	40041	21709	00901	04305	85072			462	00101	047	f	+		
Watnall	354	42206	15054	21008	00901	05208	84075			354	61504	59021	21009	10931	03305	81362	86075		354	00121	080	f	+		
Shawbury	414	31505	81011	20310	11502	02103	81828	83075		414	61505	65031	20011	10932	04303	81360	86075		414	00121	094	+	+		
Finningley	360	41207	57044	20509	31501	04105	83822			360	71407	30041	20907	00904	05206	87075			360	00111	069	+	+		
Kilnsea	396	70000	48012	21305	3557/	03211	83620	87360		396	41512	48021	21706	40971	05400	84360			396	00070	021	+	+		
Leeming	257	41308	50044	20408	26401	05107	81710			257	71508	40041	20509	00901	05104	87075			257	00091	042	ff	+		
Tynemouth	262	41105	56051	19607	11608	04108	81830	84275		262	81812	56051	20108	21520	04102	82825	88459		262	00101	052	+	+		
Carlisle	222	81204	70031	18808	28537	04303	82820	88270		222	81807	66022	18809	15677	02301	81640	85462	88272	222	00101	037	+	+		
Valley	302	71816	81021	19010	11438	01003	81818	87272		302	72010	81022	19108	20938	03301	82360	87270		302	00101	066	+	+		
Ringway	334	72009	57031	20509	21432	02208	82818	87080		334	51603	65022	20010	10942	02301	81360	85075		334	00110	087	+	+		
Squires Gate	318	71509	57044	19710	10936	03002	81365	87272		318	71307	65012	19610	15678	02500	81645	87272		318	00121	054	+	+		
Ronaldsway	204	51816	68012	18409	16438	05104	81712	83363	85270	204	81713	72012	18208	50937	03101	85360	88268		204	00091	012	+	+		
Mull of Galloway	131	81827	80022	16708	8091/	06802	88460			131	81835	84606	16307	874//	05601	88718			131	91081					
Eskdalemuir	162	81704	20104	19304	862//	04207	84703	88707		162	81808	68602	19106	1567/	02305	81640	88465		162	97071	002	ff	iro		
Prestwick	135	81910	79021	17608	58417	03303	81818	84638	88272	135	81710	75212	16507	4547/	04802	81710	84626	86362	135	01091	002	+	doirooro		
Abbotsinch	140	80405	30041	17907	55417	04301	82710	85630	86462	140	81610	60586	16907	7542/	05500	81712	83622	87634	140	02091	000	iro	roodo		
Leuchars	171	72507	61051	17808	11606	03208	81835	87280		171	81509	63212	17707	45677	04501	84630	83362	88270	171	97091	050	+	roiro		
Dyce	091	71907	84031	17209	11405	52207	81818	85075		091	81710	56042	17906	14677	02307	81632	85360	88270	091	92101	074	+	roairo		
Lerwick	005	72611	70808	14807	784//	04215	85815	83640		005	52303	80038	17605	28405	03215	81815	84275		005	97091	065	pro	+		
Wick	075	51706	86031	16507	52530	03210	85820			075	81508	83032	16706	15577	03301	81622	85359	87462	075	97091	050	+	iro		
Sule Skerry	010	30000	81030	16309	22570	06210	82820			010	81405	81031	15												

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.

Other
weather

Time

Wind
gust

and snow

shower

and snow
shower

shower

shower

Thunderstorm

Wind

speed
(knots)

Calm

1-2

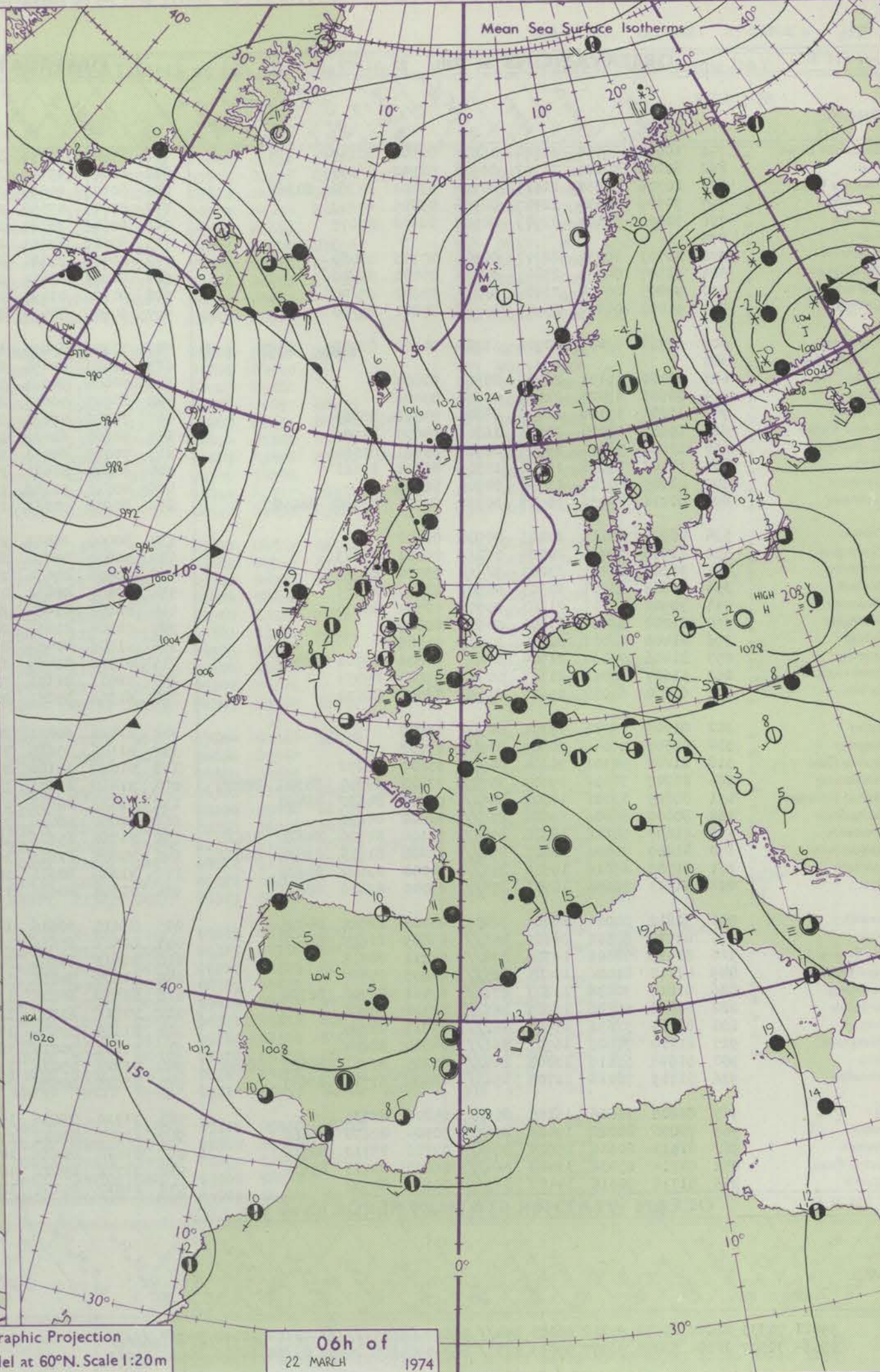
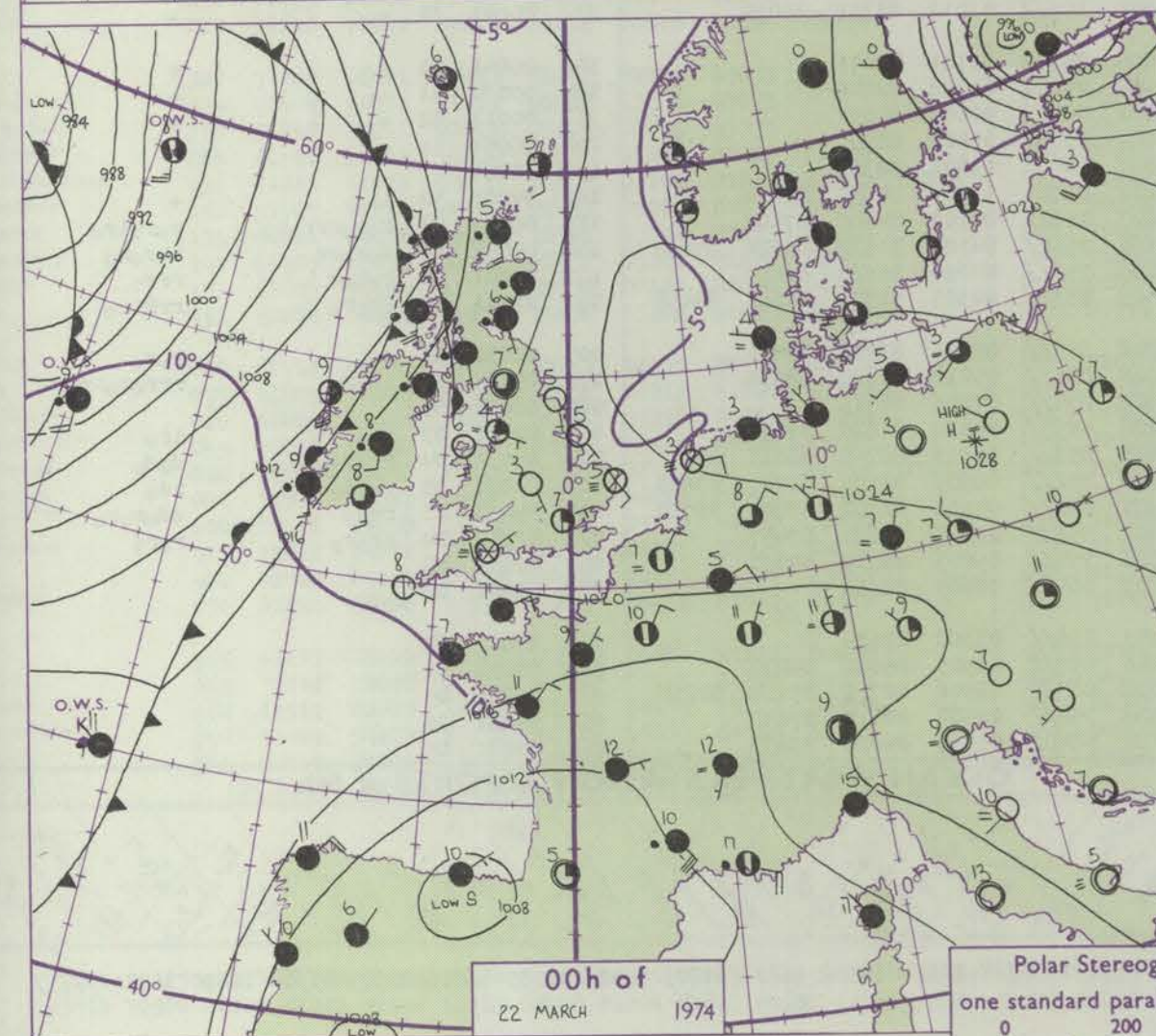
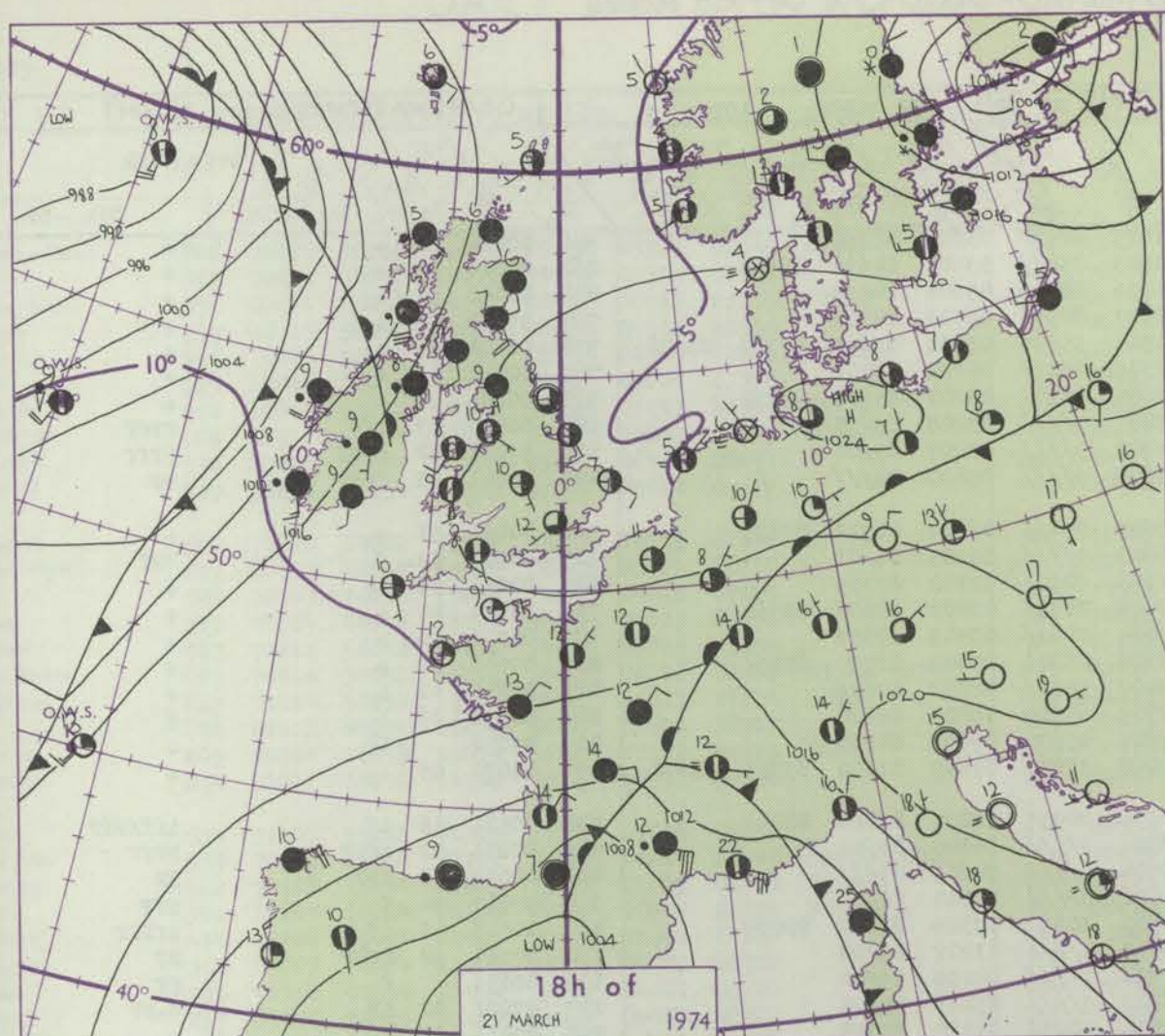
3-7

8-12

13-17

Additional
for add

48-52



GENERAL SYNOPSIS DEVELOPMENT

A depression west of Ireland has moved north during the past 24 hours becoming absorbed in a major depression southwest of Iceland. An anticyclone over southern Britain has intensified and drifted eastwards into eastern Europe.

During the next 24 hours the anticyclone is expected to continue to intensify and move north to Scandinavia with a ridge extending over England and Wales. Pressure will remain low in the Iceland area.

Issued at midday FRIDAY 22 March 1974

No. 4

CONN

2

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

All time

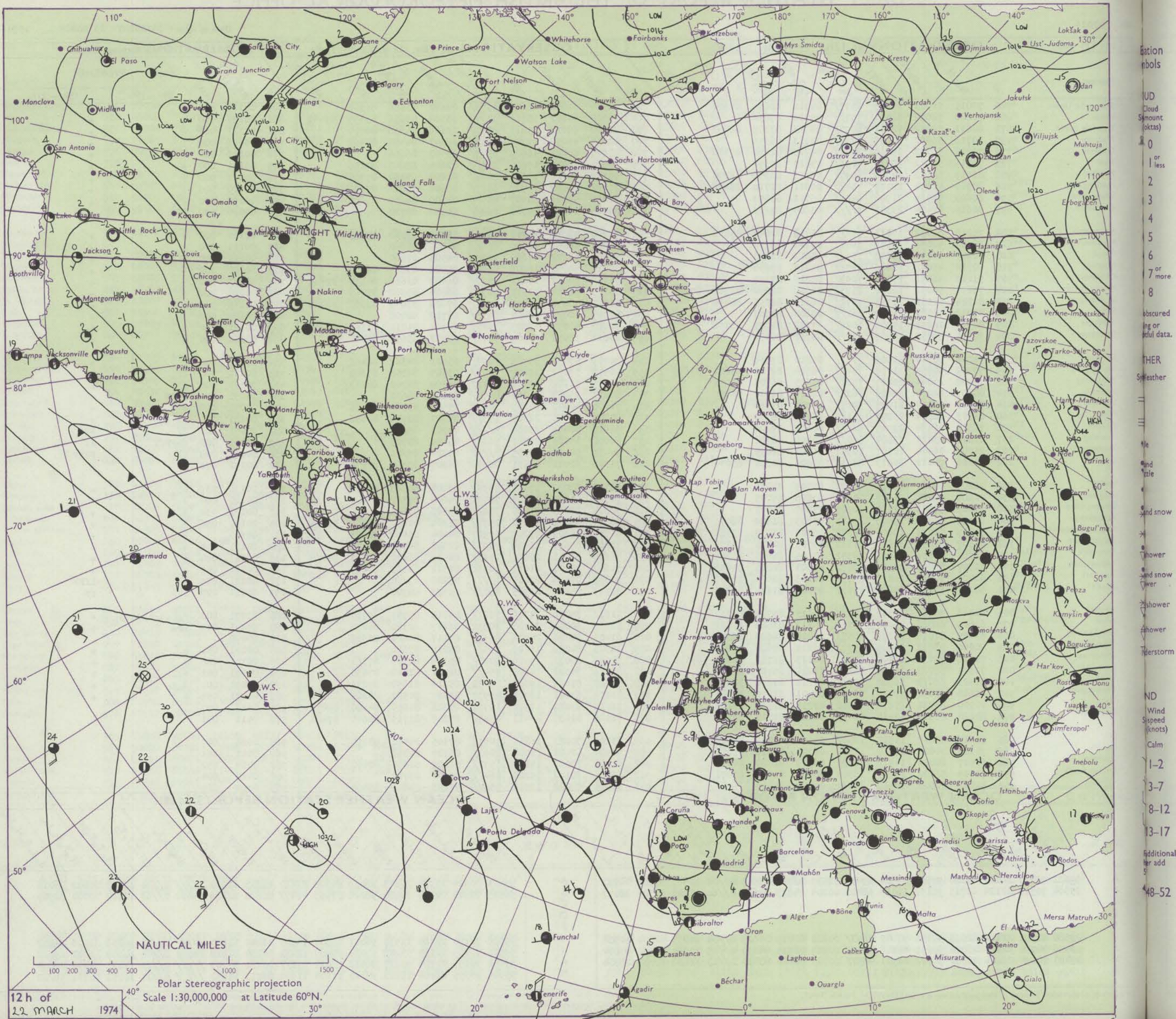
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41029

Date of Issue SATURDAY 23 MARCH 1974

OBSERVATIONS at 12h. 22 MARCH 1974										OBSERVATIONS at 18h. 22 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT+X	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	70815	50052	19009	2577/	05712	82656	87362		746	70511	61012	16610	1573/	02602	81656	87362		746	00111	001	+	+	
Hurn	862	70608	58052	18411	757/	05716	87656			862	70510	60022	15711	3577/	03504	83656	83359	87462	862	00131	000	+	+	
Thorney Island	871	80611	59052	18611	8097/	06713	83359	88462		871	80312	62022	15611	8097/	03606	84358	88460		871	00131	000	+	+	
Manston	797	80716	56052	20609	8097/	05713	88359			797	80615	45052	17707	8097/	06507	84358	88462		797	00091	000	+	+	
Gatwick	776	70816	58052	19610	2577/	04715	82656	87360		776	70610	60022	16909	6577/	05507	86656			776	00111	000	+	+	
Kew	775	70815	56052	20210	7093/	03817	87358			775	70411	59022	17810	756/	02605	83640	87656		775	00121	000	+	+	
Heathrow	772	81013	58052	20310	60977/	03717	86359	88270		772	70711	64022	17611	7097/	01609	83360	87365		772	00121	000	+	+	
Honington	586	80910	40054	22508	854/	06811	81710	88656		586	70612	60022	19907	6577/	03606	86656	87360		586	00110	000	f	+	
Wattisham	590	80608	56024	21908	858/	06711	88657			590	80411	59022	18907	858/	04609	88657			590	00091	000	+	+	
Gorleston	497	90615	01454	23305	9/	05604	89/			497	80418	16104	20306	864/	06710	88710			497	00060	000	FFf	+	
Aberporth	502	71210	62022	17811	756/	03713	82640	87656		502	71206	62022	17811	756/	03713	82640	87656		502	00121	000	+	+	
Ross-on-Wye	627	80707	48054	19509	864/	05714	88710			627	80507	48052	18509	856/	04305	88640			627	00111	000	+	+	
Filton	628	70709	56052	19608	756/	04812	87645			628	70508	62022	17610	7097/	04505	87360			628	00111	000	+	+	
Rhoose	715	70714	45042	18608	757/	04813	87656			715	70612	50042	16809	55802	05502	85657	86075		715	00101	000	+	+	
Chivenor	707	71112	56052	17011	7093/	05816	87359			707	71102	60012	15611	1573/	06602	81656	84360	87465	707	00121	000	+	+	
Mount Batten	827	70614	50052	16610	2577/	06608	82650	83362	87465	827	80714	60052	13912	70972	06804	85362	87465		827	00121	000	+	+	
St. Mawgan	817	81214	58052	15712	1572/	06613	81656	88465		817	81217	58052	13411	3577/	07609	83650	83360	88465	817	00131	000	+	+	
Silly	804	81012	40022	16209	862/	09604	88703			804	80915	40022	12409	863/	08710	88708			804	00100	000	+	+	
Culdrose	809	80914	18051	15809	6622/	07712	84705	88462		809	80916	40052	12909	1647/	06714	81712	83362	88465	809	00101	000	+	+	
Guernsey	894	70611	35052	14909	757/	08711	86650			894	80612	30052	11909	5571/	08712	85650	87462		894	00111	000	+	+	
Elmdon	534	71008	56044	21509	757/	05810	87656			534	80709	57052	19709	8097/	05503	84362	88466		534	00101	000	f	+	
Cardington	559	70709	40054	21708	754/	06614	82712	83620	87656	559	70510	59052	19209	7097/	03505	84358	87360		559	00111	000	ff	+	
Wittering	462	70708	25044	22807	752/	05605	86705	87656		462	80313	12102	20706	6612/	05500	86702	88463		462	00101	000	FFf	f	
Watnall	354	80807	18284	22606	6623/	06807	86704	88360		354	80613	15052	21307	857/	05501	88650			354	00091	000	FFff	+	
Shawbury	414	71208	18044	21407	7097/	05707	87360			414	71008	40042	20209	7097/	05500	83360	87465		414	00091	000	+	+	
Finningley	360	81507	10284	23205	861/	05705	88702			360	80809	35042	22206	853/	05301	83706	88656		360	00101	000	FF	+	
Kilnsea	396	91310	01434	23904	9/	04601	89/00			396	90916	00454	23004	9/	04703	89/00			396	97051	000	FF	FF	
Leeming	257	81610	05425	23604	860/	04400	88701			257	80000	15104	23006	862/	05400	88705			257	97061	000	d ₀ FFff	ff	
Tynemouth	262	21705	06444	22707	00901	06701	82070			262	91411	00454	23505	9/	05306	89/01			262	00091	029	FF	FFff	
Carlisle	222	51610	70012	20613	18632	04806	81830	85074		222	71308	62011	20811	30938	04307	83364	87270		222	00151	072	+	+	
Valley	302	71205	66021	19013	00902	02709	87075			302	80710	62032	17611	40947	03604	84365	88270		302	00130	039	+	+	
Ringway	334	71609	58021	21311	00902	03806	87075			334	70710	45042	20409	7097/	04604	87362			334	00120	004	+	+	
Squires Gate	318	51412	57041	21011	00905	05805	85075			318	70810	20042	20508	756/	05500	87645			318	00121	036	+	+	
Ronaldsway	204	61311	62011	19809	15531	05803	81620	86075		204	80610	50042	19508	1577/	05301	81650	84358	88464	204	00100	056	+	+	
Mull of Galloway	131	51815	61031	19208	12672	06101	81830	83360	85075	131	81718	48104	19209	50917	04104	85460	88275		131	00100		+	+	
Eskdalemuir	162	51507	60052	20512	21632	05705	82835	84075		162	70000	65031	21409	40932	02308	84368	84075		162	00131	054	+	+	
Prestwick	135	61611	80036	19911	18541	03104	81825	86358		135	71607	62051	20610	15632	02312	81630	85363	87078	135	00141	054	+	+	
Abbotsinch	140	51707	65056	20511	5853/	05301	82820	85656		140	71607	70021	21111	10936	02312	81365	87275		140	00141	047	+	+	
Leuchars	171	62005	70026	21010	25732	04103	82650	86360		171	90809	01474	22805	9/	05220	89/00			171	00121	039	+	1FFf	
Dyce	091	62014	61016	20610	15632	03202	81630	85358		091	81513	04461	23705	860/	05323	88700			091	00121	027	iro	ff	
Lerwick	005	81716	40586	21306	872/	06115	85704	88710		005	71612													

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

Wind
symbol

Wind
symbol

Wind
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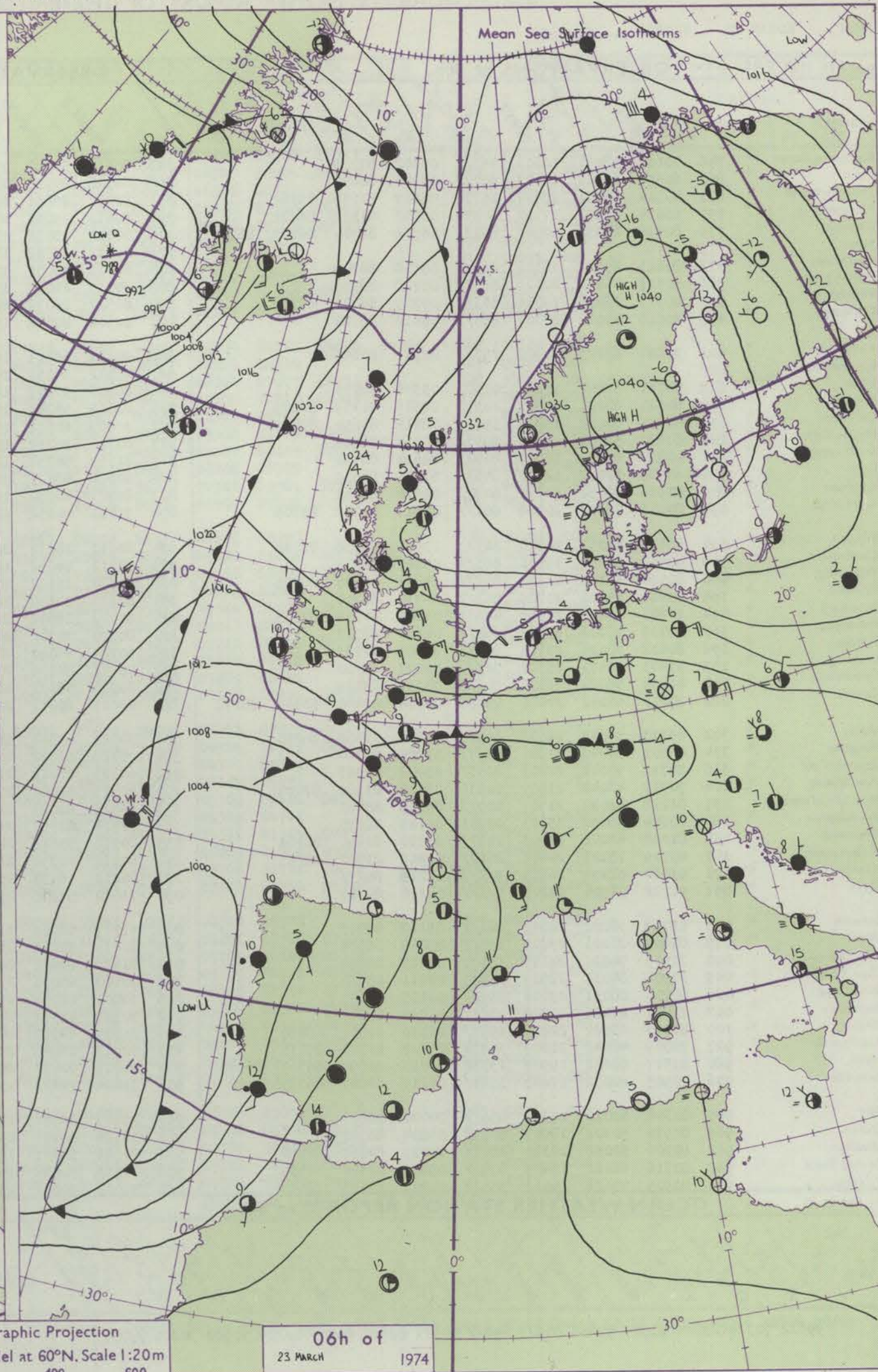
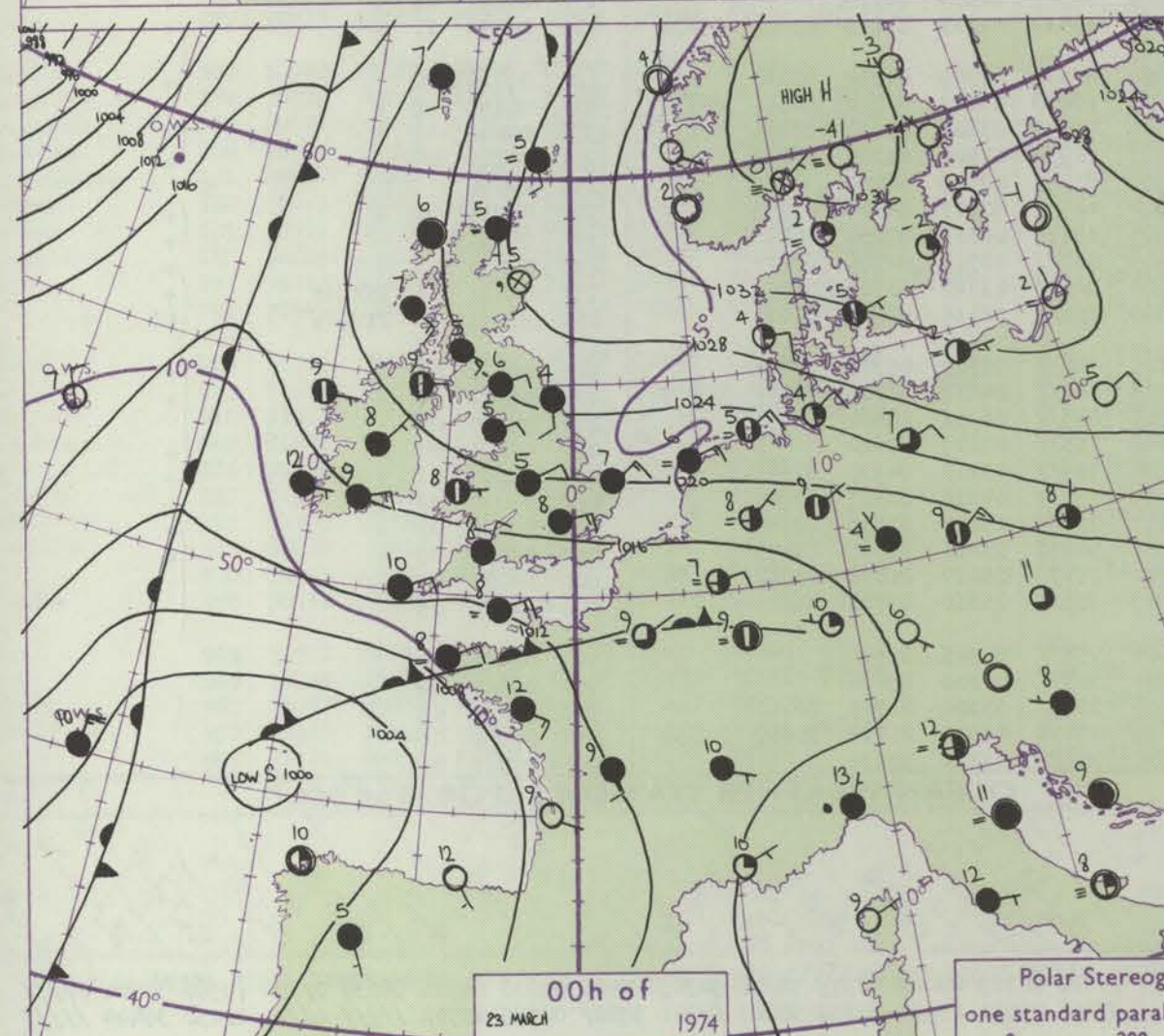
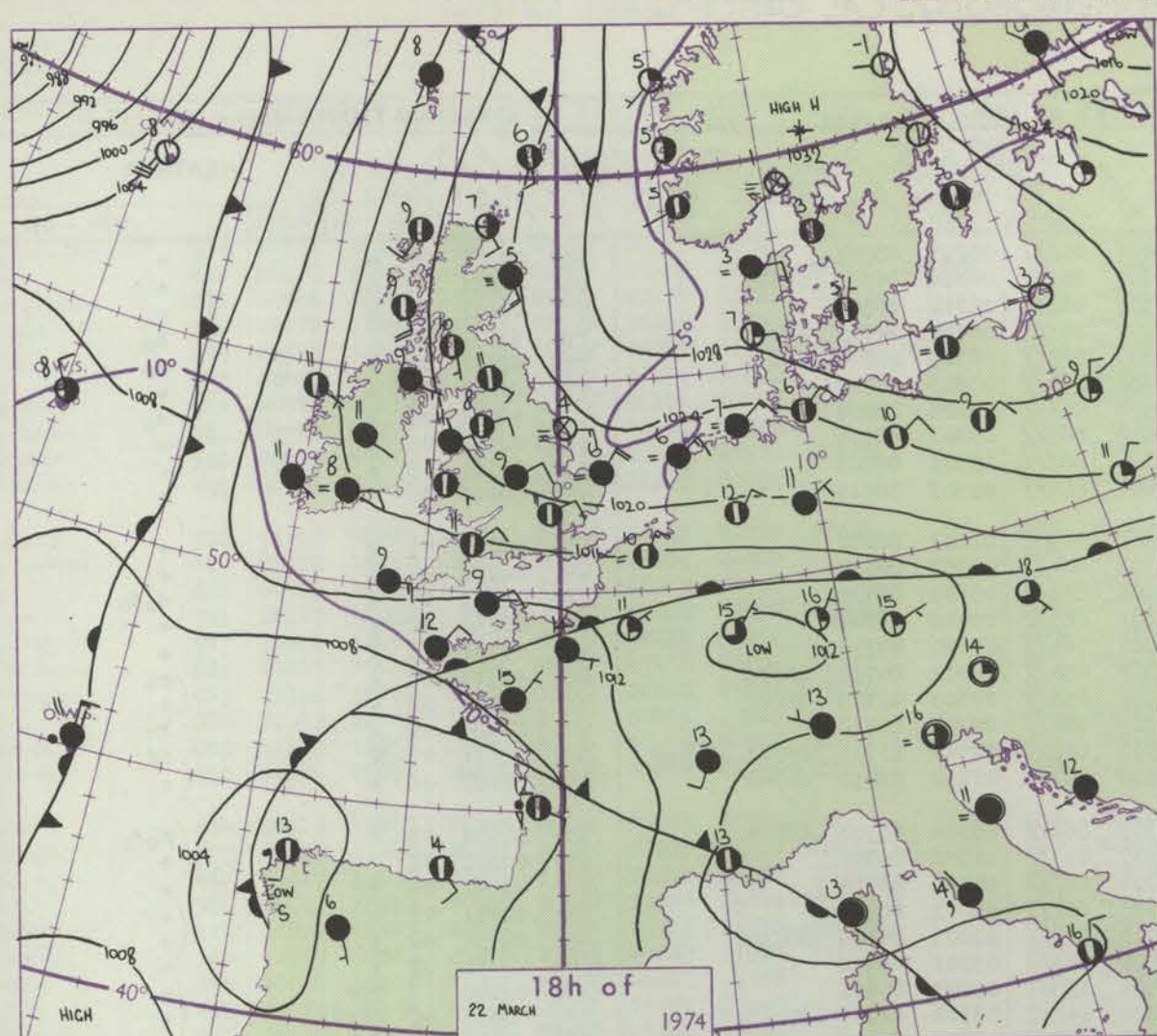
Wind
symbol

Wind
symbol

Wind
symbol

Wind
symbol

Wind
symbol



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

Over the past 24 hours high pressure has been maintained over Scandinavia with steady intensification, while a depression near northwest Spain has deepened a little. A depression to the southwest of Iceland has moved little, and filled somewhat overnight. The easterly flow over the British Isles strengthened considerably. During today and tonight the Scandinavian high is expected to

intensify further, but move away eastwards slowly. A complex low pressure area, with some deepening, will persist from southwest Spain to Biscay. A ridge of high pressure will remain over northern districts of the British Isles, while the Icelandic depression is expected to fill.

Issued at midday SATURDAY 23 March 1974

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

OBSERVATIONS at 00h. 23 MARCH 1974										OBSERVATIONS at 06h. 23 MARCH 1974										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	70617	58051	16606	763//	03302	87709			746	80614	30052	17406	862//	05213	88704			746	00051	04	+	+						
Hurn	862	60511	60012	15107	657//	03104	86650			862	80508	20052	15907	853//	06306	86709	88615		862	00061	04	+	+						
Thorney Island	871	40514	57051	15907	15730	05207	81650	83362		871	80412	25051	16507	862//	06312	88705			871	00071	05	+	+						
Manston	797	60614	27051	17707	10938	06803	81362	86272		797	80612	19052	17207	863//	06304	84706	88707		797	97071	05	+	d _o						
Gatwick	776	80716	24052	17507	862//	06502	82704	86707	88708	776	80611	25052	17007	862//	06305	88703			776	97071	05	+	d _o						
Kew	775									775	80412	23052	17907	863//	05203	88707			775	00071	07	+	+						
Heathrow	772	80813	40022	18108	863//	05508	88709			772	80712	33052	17907	863//	05208	88707			772	97071	06	+	d _o						
Honington	586	80711	45052	20106	863//	05708	88706			586	80711	26052	19406	863//	05301	88706			586	00050	05	+	+						
Wattisham	590	80515	32052	19006	863//	05709	86706	88708		590	80512	28052	18306	862//	05302	88705			590	00061	05	+	+						
Gorleston	497	80515	40022	20007	865//	05612	88720			497	80518	20052	19607	864//	05303	88715			497	00060	06	+	+						
Aberporth	502	70807	66022	17108	757//	02711	87656			502	20814	66021	16906	00902	01308	82070			502	00050	01	+	+						
Ross-on-Wye	627									627	80512	24052	18706	864//	04302	88710			627	00051	04	+	+						
Filton	628	70711	57052	17806	00902	03506	87070			628	80510	30502	18306	874//	05309	88710			628	97051	04	+	d _o d _o						
Rhoose	715	60620	60031	15507	10931	01515	81359	86075		715	80619	56041	16806	863//	03009	88708			715	00050	02	+	+						
Chivenor	707	80911	60022	13909	3572/	02713	83650	88460		707	70909	60022	15007	764//	05220	87710			707	00071	03	+	+						
Mount Batten	827	80620	58052	12010	8097/	05084	88465			827	80720	30212	13008	854//	06311	84710	88616		827	97071	07	+	r _o						
St. Mawgan	817	80810	60052	12009	8092/	02614	88462			817	81119	50052	11508	853//	07303	83709	86622		817	00081	06	+	+						
Scilly	804	80708	72022	12110	856//	07509	88630			804	80814	48022	10809	864//	09204	88710			804	00081	08	+	+						
Culdrose	809	80914	50052	11310	8092/	04610	88462			809	80923	40052	11808	860//	07310	83701	85702	88704	809	00071	07	+	ff						
Guernsey	894	80713	25102	10908	861//	08811	83702	87705		894	71011	40052	12809	2573/	07212	82050	86360		894	00081	06	+	+						
Elmdon	534	80612	56052	20505	863//	03808	86708	88710		534	80613	28212	20105	862//	05304	83703	88704		534	97051	03	+	r _o d _o						
Cardington	559	80512	59052	19506	863//	05807	88708			559	80612	56052	19107	863//	06302	88708			559	00051	03	+	+						
Wittering	462	80514	35104	21105	862//	04804	86705	88706		462	80520	25102	20106	862//	04302	88704			462	00040	04	+	+						
Watnall	354	80416	25102	21705	862//	04710	88704			354	80610	30102	21105	862//	05001	88703			354	00041	03	+	+						
Shawbury	414	70805	18042	21305	45601	04806	84630	87075		414	81007	28042	21006	863//	05305	84708	88710		414	00051	02	+	+						
Finningley	360	80409	25102	23405	862//	04804	88703			360	80510	50102	22906	863//	05301	88708			360	00051	03	+	+						
Kilnsea	396	80618	60024	23105	864//	05805	87710			396	50724	58012	22506	35501	05203	83625			396	00040		fff	+						
Leeming	257	93403	00474	25302	9////	02003	89/00			257	70211	50104	25204	16232	03302	81705	87075		257	00011	50	fff	+						
Tynemouth	262	81214	58024	26604	8092/	04211	88458			262	80915	58032	26805	865//	04305	88725			262	00041	03	+	+						
Carlisle	222	80612	40042	24406	25637	04114	82640	83363	88272	222	60817	60012	25104	45432	02313	81715	83620	85072	222	00041	01	+	+						
Valley	302	80713	58042	18508	30937	03806	83365	88270		302	70621	40042	18406	60938	02305	86362	87270		302	00060	04	+	+						
Ringway	334	80305	56042	21806	8097/	03804	88360			334	70418	58022	20905	16438	03303	81710	84360	87270	334	00050	02	+	+						
Squires Gate	318	80711	50042	22205	8097/	03002	88363			318	60823	60012	21405	45438	03801	82710	83615	85272	318	00041	02	+	+						
Ronaldsway	204	70715	40042	21607	10932	05000	81360	87070		204	60717	61042	21307	10932	02104	81360	86070		204	00060	04	+	+						
Mull of Galloway	131	81218	61052	21707	8092/	05205	88460			131	80925	61022	22305	8091/	02108	88460			131	00040									
Eskdalemuir	162	63604	30052	25703	00901	01115	86075			162	70514	40052	26602	46301	00211	84706	87075		162	00010	51	+	+						
Prestwick	135	81008	62042	23005	2577/	03110	82650	88362		135	80716	50042	24504	3577/	02311	83650	88365		135	00031	02	+	+						
Abbotsinch	140	80709	18102	24406	861//	05216	83702	88703		140	80612	50052	26405	863//	03315	82706	88707		140	00051	03	+	+						
Leuchars	171	91014	02474	26205	9////	05215	89///			171	80812	56054	29204	862//	03322	83703	88709		171	00041	04	fff	+						
Dyce	091	91712	04504	27205	9////	04216	89/00			091	71610	57055	29305	753//	02316	82709	87610		091	97041	03	ff	d _o ff						
Lerwick	005	81712	30102	28305	862//	05112	88705			005	71717	58012	31105	783//	03313	85707	87625		005	00041	03	+	+						
Wick	075	81807	20101	23205	862//	05205	88704			075	81616	50052	28105	862//	04218	82705	86708	88712	075	00051	04	+	+						
Sule Skerry	010	31409	74021	24107	35570	07215	83620			010	81409	66021	26006	855//	06211	88620			010	00040	05								
Cape Wrath	049	30904	84031	22509	35500	08211	83620																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

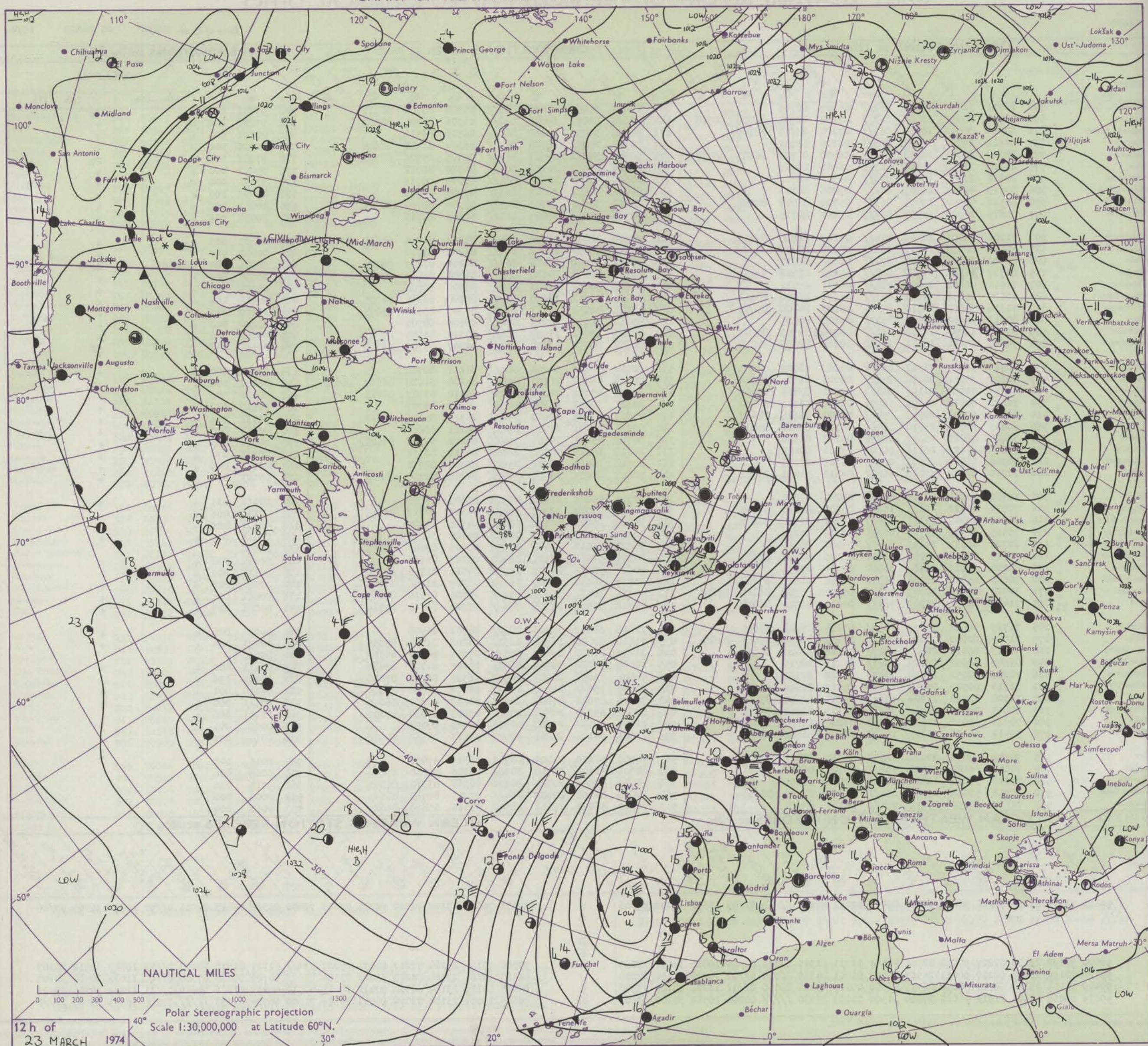
No. 41030

Date of Issue SUNDAY 24 MARCH 1974

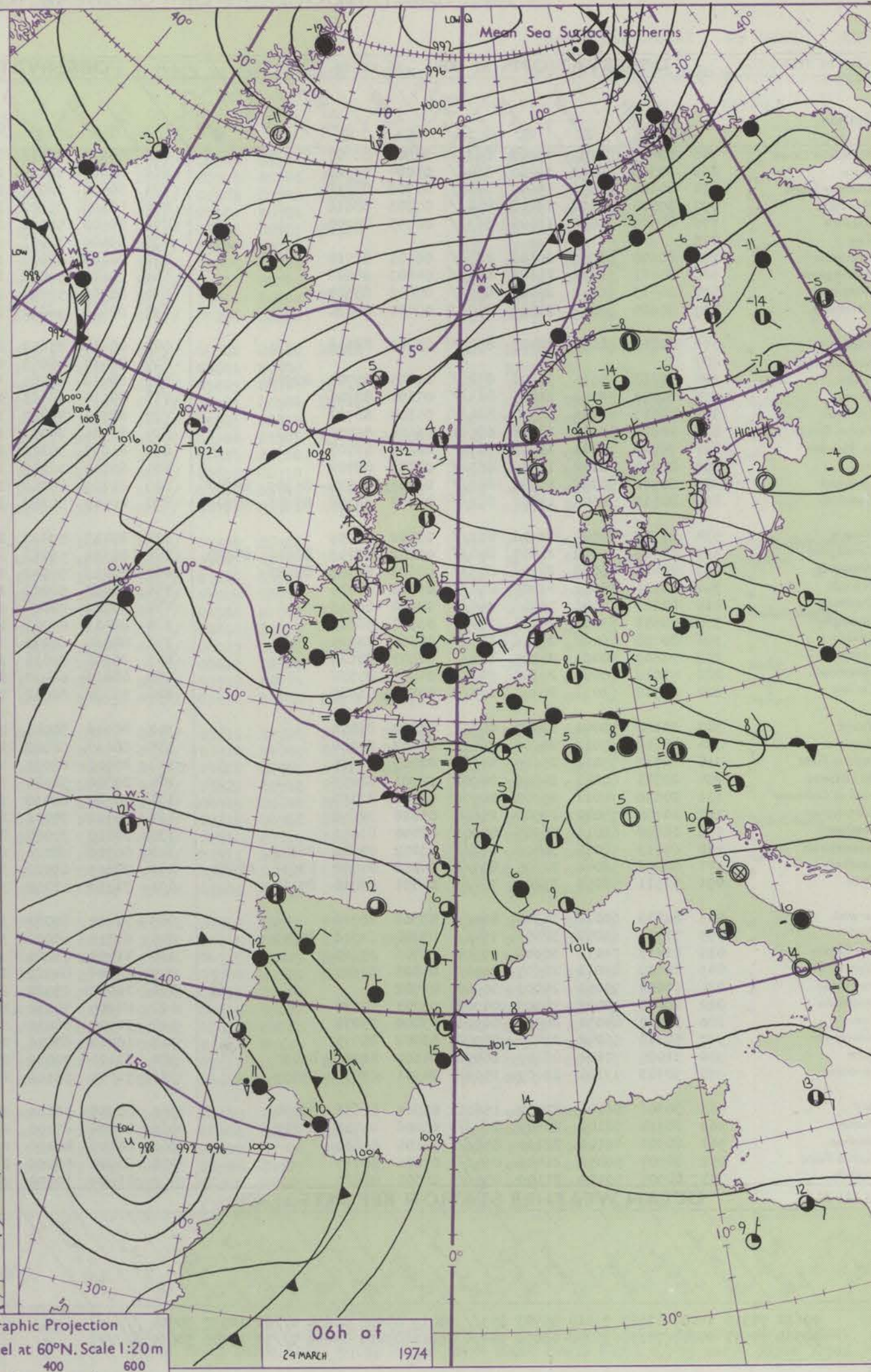
OBSERVATIONS at 12h. 23 MARCH 1974										OBSERVATIONS at 18h. 23 MARCH 1974										OBSERVATIONS during DAY					
Code FM 11.D										Code FM 11.D										Code FM 11.D					
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	80511	32052	19007	862//	05105	88705			746	80410	25052	19408	863//	05304	83708	88711		746	97081	000	+	d _o		
Hurn	862	80508	20055	18508	862//	07108	82704	86706	88708	862	80608	22052	19008	862//	06306	83705	88707		862	97091	000	d _o	+		
Thorney Island	871	80408	30052	18209	863//	07104	83708	88709		871	80409	35052	19108	864//	06306	88712		871	00091	000	+	+			
Manston	797	80612	26052	18807	863//	06205	88707			797	80310	25052	18808	853//	06304	83708	88614		797	00080	000	+	+		
Gatwick	776	80513	22055	18608	862//	06400	81705	86707	88710	776	80609	30212	19507	863//	05306	85706	88708		776	97081	000	d _o	r _o		
Kew	775	80408	32052	19308	863//	06101	88708			775	80409	25052	20108	864//	04310	88712		775	00091	000	+	+			
Heathrow	772	80712	23055	19408	863//	06104	88707			772	80609	40052	20008	864//	05209	88713		772	97091	000	d _o	+			
Honington	586	80713	40052	20307	864//	05006	88712			586	80611	42052	20807	863//	05305	88709		586	00080	000	+	+			
Wattisham	590	80512	40052	19407	863//	05004	85708	88709		590	80311	36052	19707	863//	05304	85706	88710		590	00081	000	+	+		
Gorleston	497	80615	24022	20707	864//	05202	88715			497	80420	24052	20807	864//	06203	88710		497	00070	001	+	+			
Aberporth	502	71206	58051	20409	754//	05217	81710	87615		502	70909	48052	20909	4547//	05304	81715	84630	87359	502	00100	003	+	+		
Ross-on-Wye	627	80510	24052	20607	863//	05106	88706			627	80610	48052	20808	864//	05306	88710		627	00081	000	+	+			
Filton	628	80610	20205	20007	874//	06106	88710			628	80412	32052	20208	863//	06304	87707	88710		628	97081	000	d _o d _o d _o	d _o d _o		
Rhoose	715	80717	26042	19407	864//	05210	87705	88710		715	80612	40042	20108	864//	05304	81710	88712		715	00080	000	+	+		
Chivenor	707	71011	40052	18909	764//	06221	87711			707	80710	30052	19809	863//	06309	88708		707	00101	000	+	+			
Mount Batten	827	80817	15052	17209	853//	07116	86706	88612		827	50611	35052	18010	30932	07308	83365	84075		827	00111	008	+	+		
St. Mawgan	817	71316	35052	16510	65302	08123	84709	85075		817	70808	40052	17811	45402	09307	83614	87075		817	00120	025	+	+		
Scilly	804	80913	20102	15510	862//	09225	88705			804	80812	28102	17309	862//	08208	88705		804	00100	000	+	+			
Culdrose	809	81115	12084	16309	862//	08219	84703	88705		809	70810	12052	17909	762//	07311	83705	87707		809	00091	000	ff	+		
Guernsey	894	70610	15052	16011	20932	10214	82360	87070		894	80612	09464	16508	860//	08307	85700	87701		894	00111	026	jf	1f		
Elmdon	534	80513	56055	21507	863//	05203	88709			534	80714	50052	22206	863//	04211	88708		534	97091	000	d _o	+			
Cardington	559	80609	35052	20208	854//	06003	86714	88618		559	80409	45052	20607	854//	05208	81618	86620	88630	559	00091	000	+	+		
Wittering	462	80317	50052	21107	863//	05002	83708	88709		462	80315	40052	22006	863//	04310	83707	88710		462	00080	000	+	+		
Watnall	354	70622	60012	21909	16402	05706	81710	87075		354	80621	50052	23306	863//	04209	88707		354	00110	022	+	+			
Shawbury	414	80810	50042	22508	854//	05303	85614	88617		414	70913	57042	22609	754//	05314	85616	87622		414	00131	014	+	+		
Finningley	360	50613	60041	23810	15502	05102	81620	85080		360	80714	57041	24907	854//	04211	88613		360	00111	031	+	+			
Kilnsea	396	30628	58021	23607	30970	05102	83360			396	70725	45051	24507	754//	05212	84710	87625		396	00070	068	+	+		
Leeming	257	70315	75022	26110	00901	05801	87075			257	20812	65011	27208	26400	04314	82712		257	00111	074	+	+			
Tynemouth	262	70920	61022	28507	00906	05105	87275			262	20918	56021	29006	25600	05305	82630		262	00071	049	+	+			
Carlisle	222	70714	61022	27009	16402	04310	81715	87072		222	50617	60031	27407	58400	04308	82715	84825		222	00101	034	+	+		
Valley	302	50720	40042	20610	00902	04207	85070			302	70715	45042	21610	00908	05203	87275		302	00110	037	+	+			
Ringway	334	70714	60022	22313	15602	05000	81640	87070		334	70514	57022	23608	754//	04315	82712	86615		334	00130	064	+	+		
Squires Gate	318	80720	59042	23311	16407	05001	81710	88270		318	20820	65021	24109	11532	04310	81825		318	00131	029	+	+			
Ronaldsway	204	70515	62042	23709	00906	02108	87270			204	70620	61042	23509	00902	04107	87072		204	00110	027	+	+			
Mull of Galloway	131	80724	66032	24107	80971	05002	88460			131	70518	66012	24408	50979	05305	85460	86175		131	00090					
Eskdalemuir	162	70413	66052	28008	11502	04106	81820	87072		162	50309	57051	28905	56400	03309	84712		162	00101	038	+	+			
Prestwick	135	70720	78022	26509	00902	02000	87070			135	70617	58042	27307	10932	04311	81365	87070		135	00111	006	+	+		
Abbotsinch	140	70615	65022	28708	15538	02106	81625	87268		140	70717	58052	29007	16302	03209	81706	87070		140	00091	009	+	+		
Leuchars	171	70713	62022	30707	783//	05208	81708	86815	87650	171	70711	60022	31406	754//	03306	81710	87615		171	00081	021	+	+		
Dyce	091	71414	62052	31807	784//	04211	81710	86812		091	71311	56052	32706	764//	03304	83710	87714		091	00081	027	+	+		
Lerwick	005	71719	74022	33607	784//	04214	85818	87635		005	71816	60052	33706	783//	04702	85708		005	00071	000	+	+			
Wick	075	71514	60052	31007	753//	05212	84708	85615	87640	075	71616	62052	31906	1633//	04206	81708	87365		075	00071	005	+	+		
Sule Skerry	010	71413	66012	29507	4557//	05216	84620	86358		010	71409	81022	29808	4557//	07209	84620	86358		010	00090					
Cape Wrath	049	81802	70052	27809	864//	06211	88715			049	80000	74022	28909	4651//	05205	84720	88460		049	00111	000	+	+		
Stornoway	026	70000	62052	27808	7093//	05212	87361			026	70406	75052	28708	20932	06308	82362	87070		026	00101	036	+	+		
Benbecula	022	71310	80022	27810	1563//	05217	81640	87362		022	70000	75022	28408	10932	05204	81360	87070		022	00110	001	+	+		
Tiree	100	71308	82012	27309	756//	05215	82635	87650		100	70706	87012	27608	60972	04307	86362	86075		100	00111	000	+	+		
Aldergrove	917	60814	70042	24609	30931	02302	83362	85075		917	70818	65022	24410	30932	03203	83360	87075		917	00111	048	+	+		
Malin	980	70924	65052	24807	15702	03208	81650	87075		980	71015	70102	25608	00902	05308	87075		980	0009	041					
Belmullet	976	30412	60051	21211	15602	06106	81642	83070		976	71503	64101	22211	30932	07213	83362	85072		976	0014	055				
Birr	965	70912	58052	20410	12502	05214	81821	87070		965	70707	58102	21809	00902	06311	87070		965	0011	047					
Dublin	969	70818	56102	22008	764//	05105	86711	87716		969	80709	56102	22708	30932	06306	83360	87070		969	0009	000				
Shannon	962	71013	59022	19212	00906	04213	87275			962	70509	59052	20511	30932	06315	83360	85075		962	9715	036				
Roches Point	952	80918	57052	19008	854//	05124	83715	88635		952	80814	50052	20409	864//	07211	86713	88635		952	0009	000				
Valentia	953	71110	60052	17212	755//	06115	87625			953	71107	56052	19611	68502	07316	83820	85625		953	0013	004				
OCEAN WEATHER STATION REPORTS at 12h.										OCEAN WEATHER STATION REPORTS at 18h.															
Code FM 21.D										Code FM 21.D										Code FM 21.D					
O.W.S.	99	L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGiw	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	D _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.									

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



48-52



During the next 24 hours the Scandinavian high is expected to remain almost stationary with a ridge westwards across Scotland and the weak trough to persist in the Channel area. The low near Portugal is expected to move slowly southeast. The low over Cape Farewell will move northeast into the Denmark Strait.

March 1974

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

OBSERVATIONS at 00h. 24 MARCH 1974											OBSERVATIONS at 06h. 24 MARCH 1974											OBSERVATIONS during NIGHT										
Code FM II.D	Station	iii	Nddrr	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	Nddrr	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _g T _g	WEATHER									
																							21h.—03h.	03h.—09h.								
	Boscombe Down	746	80407	30205	19907	863//	05803	88707			746	80510	30516	19206	863//	05501	88707			746	97051	05	do do do	do do								
	Hurn	862	80304	40052	19707	864//	05004	88712			862	80409	18105	18507	862//	07502	86705	88708			862	97061	06	do	do do do							
	Thorney Island	871	80104	28052	19507	864//	05702	88712			871	80410	17052	18507	863//	06301	83707	85708	88712			871	00071	07	+	+						
	Manston	797	80514	30102	19208	854//	07703	88616			797	80508	35202	19307	854//	06205	88615			797	97071	07	+	do	do do do							
	Gatwick	776	80509	30052	19508	863//	06703	88707			776	80508	40056	19107	863//	05400	85708	88709			776	97061	06	do do do	do do do do							
	Kew	775									775	80509	32052	19907	864//	04601	88712			775	97061	06	+	do do								
	Heathrow	772	80608	35055	20108	864//	06701	88710			772	80608	56022	19607	854//	04502	82711	86715	88619			772	97061	06	do	do do						
	Honington	586	80711	56022	21807	855//	04103	88626			586	80610	50022	21205	863//	04301	87708	88709			586	00050	05	+	+							
	Wattisham	590	80513	56052	20507	855//	05802	88623			590	80309	50502	20305	863//	04301	84706	88707			590	97051	05	+	do do							
	Gorleston	497	80625	62022	21807	855//	05400	88620			497	80618	56022	21506	855//	05205	88620			497	00060	06	+	+	+							
	Aberporth	502	80713	48052	22407	854//	03209	88616			502	80414	35052	21806	854//	04301	88614			502	00050	05	+	+	+							
	Ross-on-Wye	627									627	80410	48052	21306	864//	04400	88710			627	97051	05	+	do	do do							
	Filton	628	80311	20515	20806	872//	05805	85705	88708		628	80412	25505	20205	873//	05301	83708	88711			628	91051	05	do do do	do do do do							
	Rhoose	715	80609	40042	21006	863//	05104	88706			715	80514	18515	19705	872//	05604	88705			715	95051	04	do	do do	do do							
	Chivenor	707	80713	40205	20507	864//	05104	88712			707	80706	45052	19407	854//	05503	83711	88620			707	97071	06	do	+							
	Mount Batten	827	20610	50051	18908	00901	06601	82075			827	80505	25051	18707	863//	06400	88712			827	00071	05	+	+	+							
	St. Mawgan	817	70905	20101	19806	763//	06209	87707			817	81007	30102	18707	854//	07603	83711	88620			817	97051	04	+	do							
	Silly	804	80912	40102	19209	863//	08103	88707			804	80705	10102	18209	862//	07603	88705			804	00080	07	+	+	+							
	Culdrose	809	80912	50052	18909	862//	06203	81705	85709	88712	809	80707	40052	18307	862//	06502	81704	83706	88708			809	00071	07	+	+						
	Guernsey	894	80511	30404	17408	862//	07303	83704	85706	87709	894	80510	32102	16907	852//	07400	83705	85707	87711			894	00071	06	jf	+						
	Elmdon	534	80512	60022	22906	863//	03802	88709			534	80413	59022	22505	862//	03304	88705			534	97051	04	+	do do								
	Cardington	559	80508	57052	21507	854//	05102	82713	86616	88629	559	80311	56052	21106	854//	04302	86712	88635			559	97051	05	+	ro do do							
	Wittering	462	80416	59022	22706	853//	03603	86709	88622		462	80416	56052	22405	863//	03303	85706	88708			462	97050	04	+	ro							
	Watnall	354	80521	58052	23905	864//	03803	88710			354	80420	50052	23704	862//	03207	88705			354	97040	04	+	do	do do							
	Shawbury	414	80612	40042	23906	864//	04000	88713			414	80611	40042	23705	864//	03304	88710			414	00051	05	+	+	+							
	Finningley	360	80611	63022	25705	854//	03804	88613			360	80513	56042	25105	864//	03303	88710			360	00051	04	+	+	+							
	Kilnsea	396	80728	66022	25106	855//	04802	88625			396	80830	66022	24306	855//	04501	88620			396	00050	+	+	+	+							
	Leeming	257	70609	80021	28205	754//	02807	87615			257	80306	70031	27805	864//	02305	88711			257	00041	02	+	+	+							
	Tynemouth	262	71018	69031	29905	7093//	04805	87358			262	80817	66022	29105	856//	03400	88630			262	00041	04	+	+	+							
	Carlisle	222	60716	62031	28205	655//	02503	86620			222	70720	60022	27405	754//	50506	82714	86618			222	00041	02	+	+	+						
	Valley	302	20618	50041	22907	00902	03802	82075			302	80616	50041	23506	854//	03101	84710	88620			302	00050	04	+	+	+						
	Ringway	334	70614	65012	24606	764//	03003	87714			334	80617	58022	24505	853//	02305	83709	88612			334	00040	04	+	+	+						
	Squires Gate	318	40717	75011	25605	45500	02802	84625			318	80506	62031	25705	654//	02104	83710	86618	88460			318	00051	04	+	+	+					
	Ronaldsway	204	20821	60041	24806	00901	02701	82075			204	20816	58040	25505	25400	01102	82617			204	00040	02	+	+	+							
	Mull of Galloway	131	20630	74011	25905	20970	03102	82460			131	40528	66030	25503	40970	02504	84360			131	00030		+	+	+							
	Eskdalemuir	162	20408	75021	29502	25600	01810	82642			162	60312	74031	28702	654//	05053	83712	85635			162	00011	51	+	+	+						

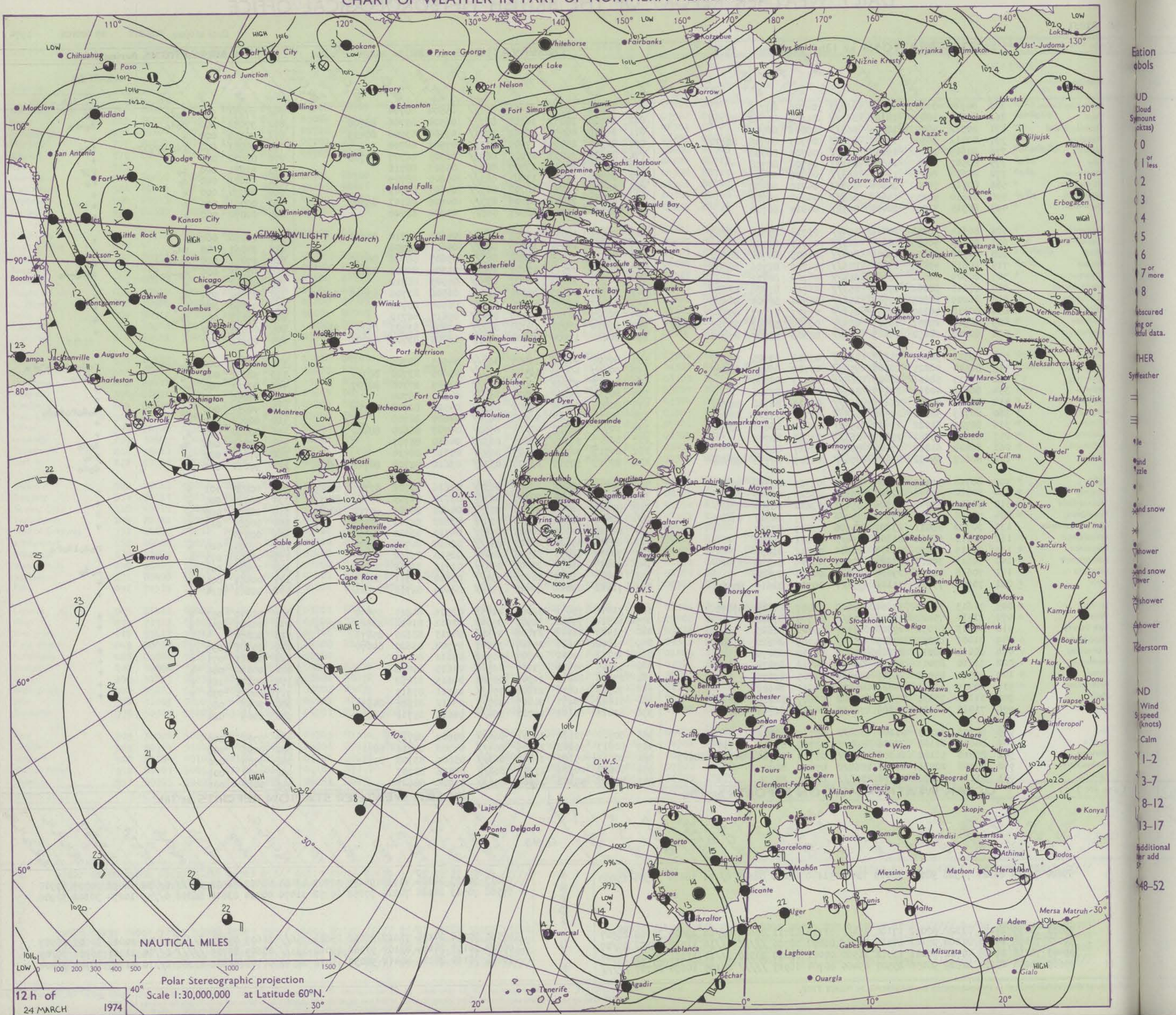
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41031

Date of Issue MONDAY 25 MARCH 1974

Code FM II.D	OBSERVATIONS at 12h. 24 MARCH 1974										OBSERVATIONS at 18h. 24 MARCH 1974										OBSERVATIONS during DAY				
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	RR T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	80714	32055	18906	863//	04706	88706			746	80612	18052	16907	862//	05504	88704			746	97071	000	dodo	do		
Hurn	862	80511	28055	18307	863//	06608	85708	88709		862	80408	30052	16108	863//	06504	85706	88708		862	97091	000	dodo	do-ro		
Thorney Island	871	80512	48052	18408	863//	05806	88709			871	80309	40052	16308	8631/	06504	83708	88459		871	00101	000	+	+		
Manston	797	80712	30506	19107	853//	06705	84708	88620		797	80505	25106	17807	862//	07501	88704			797	94081	000	1dodo-ro	iro		
Gatwick	776	80609	28052	19107	863//	06705	88706			776	80609	30052	17207	863//	06505	86707	88708		776	00071	000	+	+		
Kew	775	80507	28055	19507	863//	05706	88708			775	80405	25052	17707	864//	05603	88711			775	91071	000	do	ror		
Heathrow	772	80608	29055	19507	863//	05706	88707			772	80709	33052	17607	863//	05605	88709			772	93081	000	do	ro		
Honington	586	80710	50022	20606	863//	04710	88708			586	80709	48052	18706	863//	04607	88709			586	00070	000	+	+		
Wattisham	590	80610	50055	19906	863//	04805	88707			590	80407	35052	18006	853//	04606	86707	88640		590	00071	000	+	+		
Gorleston	497	80715	32052	20406	865//	04814	88720			497	80308	40052	18907	865//	05704	88720			497	00070	000	+	+		
Aberporth	502	80614	58052	20106	854//	03715	85710	88618		502	80911	50052	17706	854//	04608	86710	88618		502	00060	000	+	+		
Ross-on-Wye	627	80612	48055	20005	863//	04715	88708			627	80610	24052	18206	863//	04601	88708			627	97061	000	1do	+		
Filton	628	80510	50055	19806	863//	04608	84708	88712		628	80611	25505	17606	863//	05607	86706	88710		628	97061	000	dodo-do	do		
Rhoose	715	80614	45025	19105	863//	04709	82706	88707		715	80612	24515	17105	872//	04505	86704	88706		715	97061	000	do-do	dodo-do		
Chivenor	707	80909	62022	18507	864//	05706	88711			707	80909	50022	16407	864//	05505	88710			707	00081	000	+	+		
Mount Batten	827	80611	38202	17408	853//	06710	87708	88620		827	60711	30055	15108	85301	06506	81708	83618	86080	827	97091	004	do	+		
St. Mawgan	817	81209	50505	17508	852//	07809	85705	88618		817	81107	56055	15408	864//	06504	88710			817	97090	000	1do	+		
Scilly	804	80810	40102	17409	853//	09707	87707	88612		804	80809	30105	14709	864//	09617	88710			804	97110	003	pro	+		
Culdrose	809	80909	20052	16909	853//	06809	82709	84715	88630	809	81010	18052	14708	852//	07606	83703	85707	88612	809	00091	000	+	+		
Guernsey	894	80710	28052	16409	863//	08306	83707	87708		894	80612	11404	13608	860//	08705	83701	88702		894	00111	007	+	+		
Elmdon	534	80512	50205	21305	862//	03812	83705	88706		534	80508	40212	19405	863//	04505	88706			534	97051	000	dododido	rodo-doro		
Cardington	559	80510	56025	20406	854//	05709	86715	88625		559	80307	40052	18406	863//	05605	83708	88710		559	92071	000	dodo	iriro		
Wittering	462	80417	58026	21005	863//	03713	88709			462	80312	30042	19305	863//	03505	85706	88707		462	00061	000	+	+		
Watnall	354	80622	40055	22105	863//	03714	88706			354	80514	25052	20405	862//	04504	88704			354	97050	000	1do	+		
Shawbury	414	80611	45042	22105	863//	04713	82708	88709		414	80806	22206	19805	863//	04508	81708	88709		414	94051	000	do	dodododo		
Finningley	360	80713	58042	23506	863//	03712	85709	88710		360	80510	50042	21205	863//	04607	88708			360	00061	000	+	+		
Kilnsea	396	80722	61022	23405	6552	04810	86620	88460		396	80720	58022	21205	6552	04707	86620	88460		396	00060	000	+	+		
Leeming	257	80510	58042	25705	863//	03713	88708			257	80207	57205	23005	863//	04610	88707			257	97051	000	do	dodo		
Tynemouth	262	80818	61022	27105	855//	03817	88625			262	80815	32505	24105	864//	05712	88714			262	97051	000	+	1do		
Carlisle	222	80617	65032	26406	854//	02609	82713	88625		222	80713	50515	23305	853//	03610	82708	84712	88625	222	97061	001	+	dodo		
Valley	302	80718	59022	21807	854//	03717	85710	88645		302	80718	40042	18406	853//	03616	82708	87709	88645	302	00070	001	+	+		
Ringway	334	80520	45042	22305	863//	03821	86709	88711		334	80516	40042	20105	863//	03710	81709	85710	88712	334	00060	000	+	+		
Squires Gate	318	80620	57042	23306	854//	03621	86713	87620		318	80714	58042	20805	853//	04608	82707	85711	88620	318	00070	000	+	+		
Ronaldsway	204	70718	62041	23907	754//	03717	84717	87622		204	70721	58042	19906	754//	03822	82712	87623		204	00080	012	+	+		
Mull of Galloway	131	30730	66011	23906	30970	02817	83360			131	80728	64021	20605	6567	04715	86640	88360		131	00070			rodoldoro		
Eskdalemuir	162	60417	68012	26806	654//	01811	86618			162	80513	45506	24103	853//	02614	84708	88620		162	97061	020	+	+		
Prestwick	135	20719	80020	26207	28602	00816	81830			135	70817	62051	23506	6843	02510	83712	86635		135	00101	079	+	+		
Abbotsinch	140	40618	70011	27607	38502	00719	81820	83624		140	80617	65051	24605	854//	01711	83712	88616		140	97081	045	+	dodo		
Leuchars	171	70616	72022	29605	755//	00714	87620			171	80616	62022	26705	854//	03610	84711	88615		171	00061	001	+	+		
Dyce	091	70910	75012	31106	654/1	00712	82619	85622		091	71012	68022	28405	754//	02609	81712	87616		091	00061	024	+	+		
Lerwick	005	71613	75022	33607	14402	02807	81618	87070		005	71412	75032	32005	41452	02506	84814	87070		005	00071	057	+	+		
Wick	075	71514	75022	31706	755//	01707	87620			075	61512	75032	28905	35501	02612	81620	83626	85075	075	00081	054	+	+		
Sule Skerry	010	81413	81032	29906	855//	05701	88625			010	51413	81012	27606	35506	04715	83625	85278		010	00070			+		
Cape Wrath	049	71402	84032	27609	4557	04709	84620																		

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.

Other

Weather

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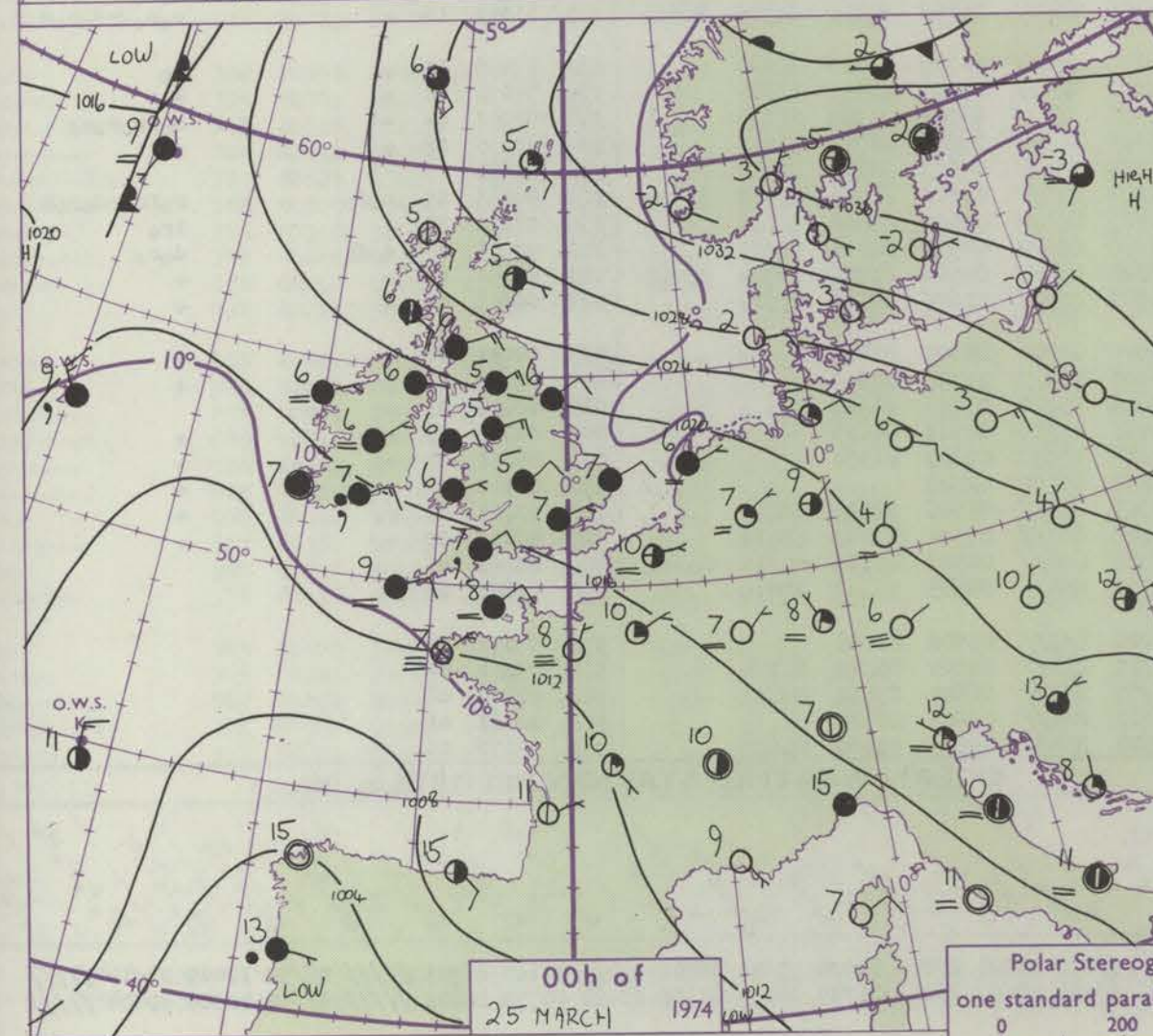
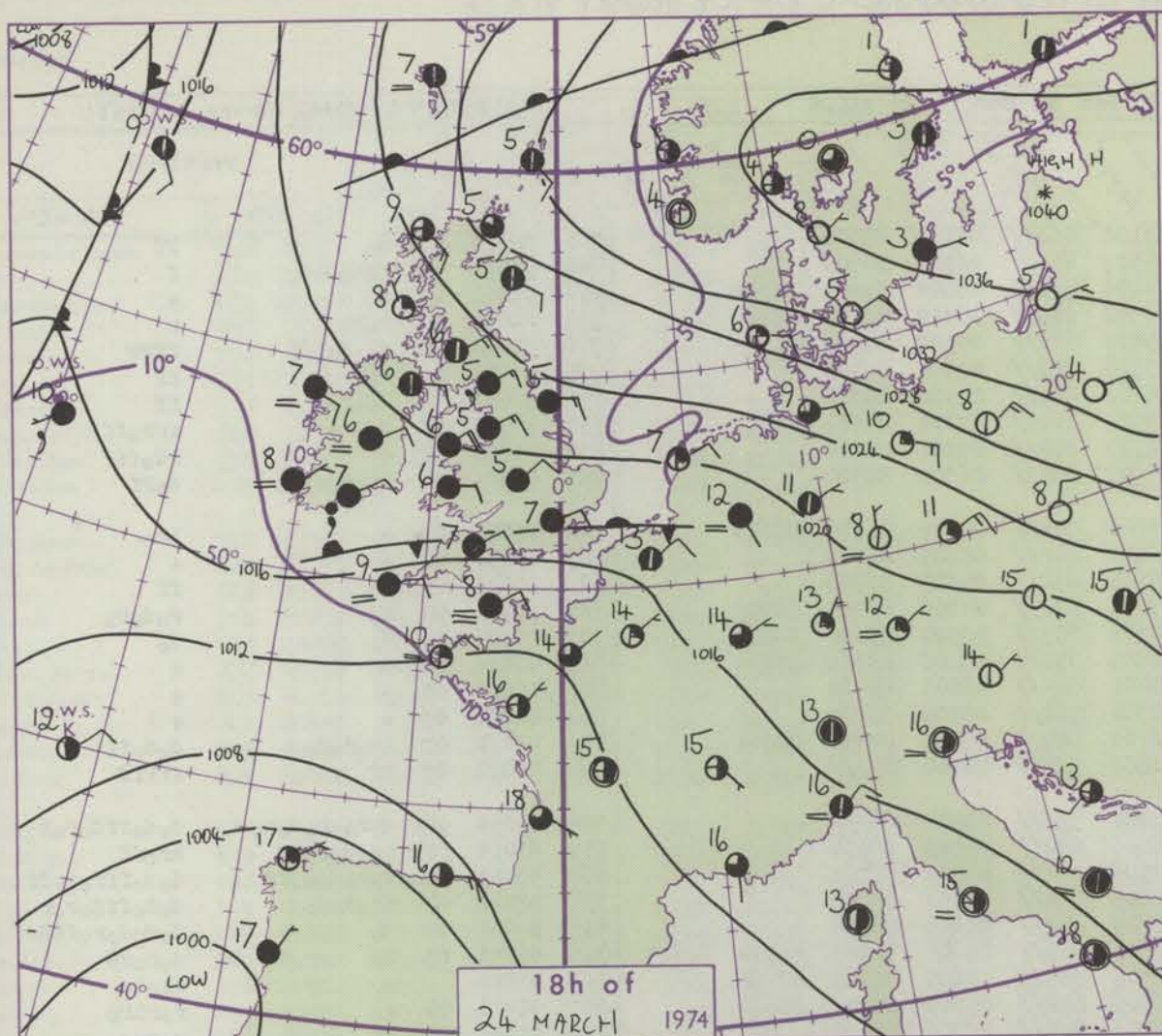
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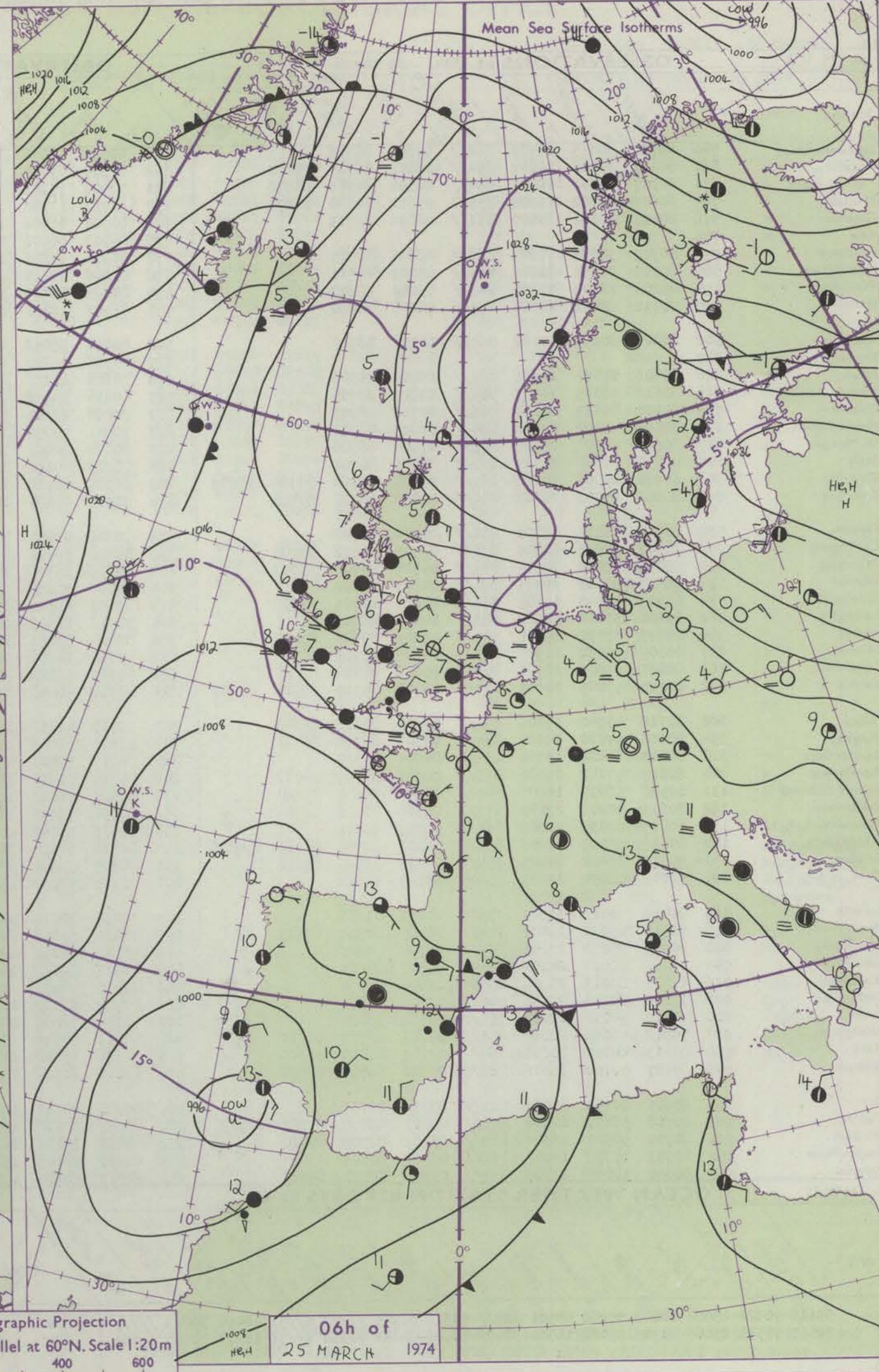
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Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600



Issued at midday MONDAY 25 March 1974

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the high has remained over Scandinavia but has declined and the low just off Portugal has filled. In between a trough has been slow moving in the Channel area and the ridge has persisted over Scotland. During the next

24 hours the ridge is expected to decline further and with the low near Portugal moving north, the easterly airstream over the British Isles is expected to become more southeasterly.

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

OBSERVATIONS at 00h. 25 MARCH 1974										OBSERVATIONS at 06h. 25 MARCH 1974										OBSERVATIONS during NIGHT									
Code FM II.D										Code FM II.D										Code FM II.D									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	Station	iii	RRT _n E	T _g T _g	WEATHER					

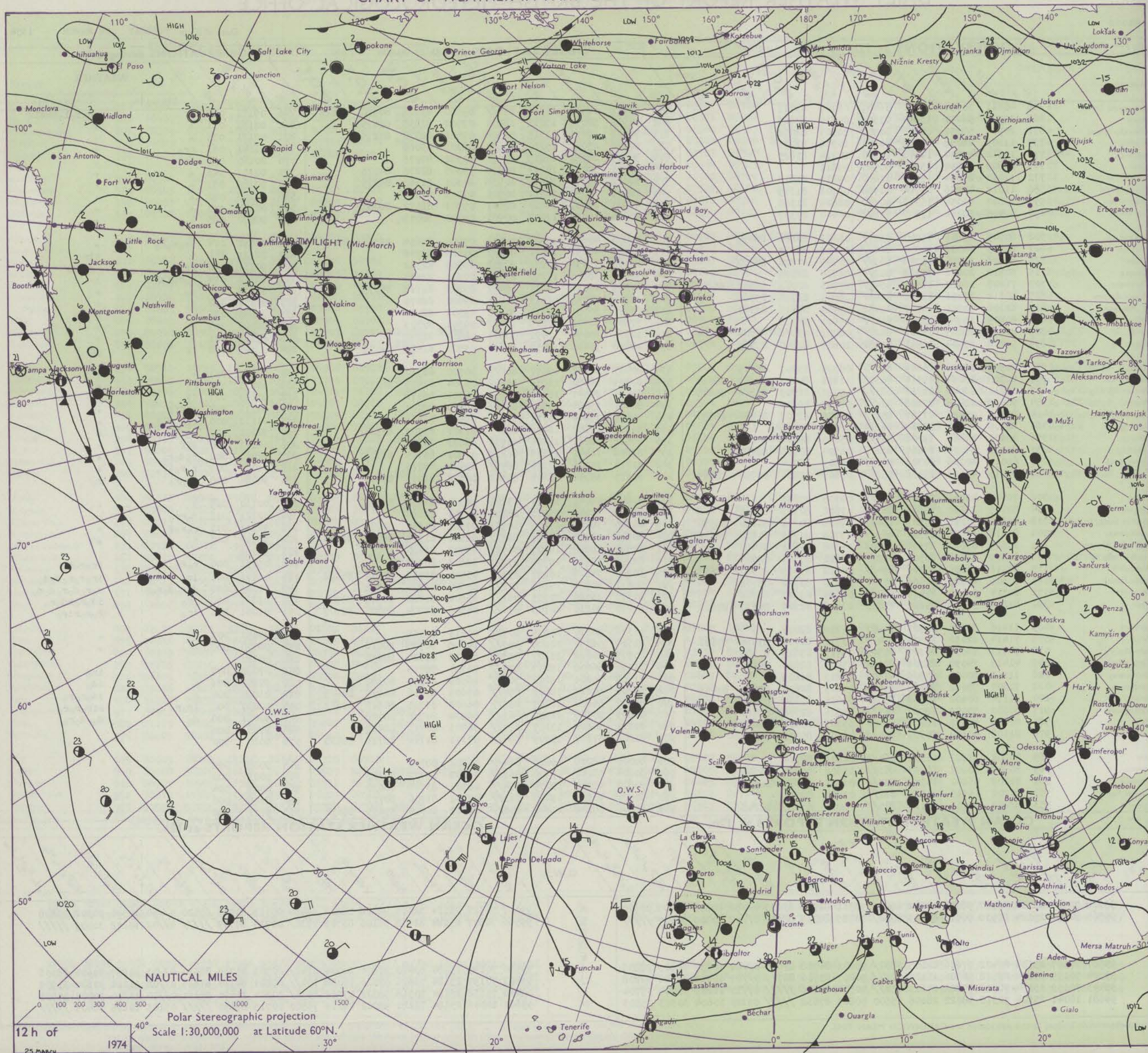
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41032

Date of Issue TUESDAY 26 MARCH 1974

Code FM I.I.D		OBSERVATIONS at 12h. 25 MARCH 1974										OBSERVATIONS at 18h. 25 MARCH 1974										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwww	PPPTT	N _h C _h L _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 L _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s F	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	40711	30054	14511	36401	08707	83711			746	70411	16969	13513	79377	09500	83708	84920	86828	746	09171	048	ff		ro to l o RH t l R	
Hurn		862	30706	56054	13814	21501	09810	82825			862	50906	50051	13015	18601	07500	81830	85075		862	00181	071	+		+	
Thorney Island		871	20906	50051	14115	00901	10707	82072			871	70908	57051	13315	00908	09501	82070	87275		871	00171	075	+		+	
Manston		797	11109	28058	15713	00901	10706	81075			797	50712	25051	15110	00902	08301	85068			797	91141	053	pr o		+	
Gatwick		776	10912	45054	14416	11500	10714	81825			776	70813	26051	13815	00902	10302	87075			776	00180	053	ff		+	
Kew		775	00809	21054	15313	00900	09811				775	40711	32051	14713	00908	09305	82270	84075		775	00171	046	+		+	
Heathrow		772	11010	29054	15313	11400	09810	81813			772	51012	45051	14215	10938	10301	81362	85275		772	00181	051	+		+	
Honington		586	11012	40056	16714	10930	09708	81359			586	70908	30051	16511	00902	07303	87075			586	00160	070	+		+	
Wattisham		590	10810	40054	16313	10930	08604	81360			590	60507	25051	15810	00901	07301	81072	86080		590	00150	070	+		+	
Gorleston		497	70406	30054	17907	70877	06400	87357			497	80305	16052	17007	00901	05703	88075			497	00070	085	+		+	
Aberporth		502	80705	25616	15907	75777	06602	87656	88459		502	70606	40056	15008	15732	07500	81656	83360	87072	502	01091	014	ir o r o r o		+	
Ross-on-Wye		627	80505	24052	15908	86277	07605	88705			627	80000	48052	14511	86377	09603	88708			627	02121	001	+		tlr	
Filton		628	80306	35054	15708	86377	07705	85708	88710		628	20106	35051	14211	20932	09503	82362			628	94131	010	ff		ro t l r	
Rhoose		715	80812	20206	15308	86277	06504	88705			715	30507	38041	14210	25601	07501	82630			715	97111	014	d o r o i d o		1	
Chivenor		707	71208	36202	14311	55437	07705	82712	84640	86359	707	51305	47051	13811	16401	09303	81712	85075		707	97131	031	d o		+	
Mount Batten		827	40814	57051	13111	25437	08603	81710	83360		827	20706	50051	12613	00901	09500	82075			827	00131	052	+		+	
St. Mawgan		817	62306	40051	13113	41482	09704	84815	83357		817	23505	30051	12911	00902	09302	82070			817	00140	036	+		+	
Scilly		804	80809	15102	13009	86277	09601	88705			804	70807	20102	12809	76277	09301	87705			804	00100	000	+		+	
Culdrose		809	81111	10055	13009	86277	08201	83703	85704	88706	809	10810	30051	12411	00901	06502	81070			809	00111	021	+		+	
Guernsey		894	50408	35404	11911	11632	10604	81840	83363		894	40706	56400	11211	13632	09500	81935	83075		894	00141	078	ff		jf	
Elmdon		534	80905	20056	16609	86377	08705	85707	88709		534	80407	20052	15611	86477	10500	88710			534	00131	001	+		+	
Cardington		559	80708	35054	15914	46377	11811	84709	83359	88463	559	60909	56052	15214	35502	08304	83625	86075		559	00171	036	ff		+	
Wittering		462	60611	27046	16712	68377	09710	81709	83812	85645	462	60211	24041	16210	00901	08301	86078			462	00141	027	ff		+	
Watnall		354	90409	02436	17808	97777	08802	89700			354	80411	15054	16909	86277	08500	88704			354	97111	000	ro f f F		+	
Shawbury		414	80205	09426	17307	85177	06606	83702	86704	88650	414	70806	28044	16311	75477	09501	87616			414	01111	000	ff d o r o r		+	
Finningley		360	80706	22106	18509	86277	08502	88705			360	80307	11102	18008	86277	07303	85703	88704		360	92101	000	ro r o		+	
Kilnsea		396	80902	04464	19006	86177	05000	88702			396	60812	48021	18106	60930	05603	86360			396	00071	020	ff		+	
Leeming		257	80106	35216	19807	86277	06504	83703	88710		257	83606	16042	19108	86277	07501	85705	88711		257	92091	000	ro d o r o		+	
Tynemouth		262	81011	40106	20706	86477	05809	88714			262	81011	39106	20306	86477	05400	88715			262	01061	000	ro r o i r o		+	
Carlisle		222	80713	45606	19306	85277	05607	82704	86706	88615	222	50611	34046	18107	35441	06502	82715	83633		222	94081	000	ir o r o		ro	
Valley		302	72403	45042	15810	75777	05705	87656			302	60205	45042	15211	15701	06504	81656	86070		302	00110	027	+		+	
Ringway		334	80709	25216	17608	86377	07602	82709	88712		334	21009	30041	17010	28400	07304	82818			334	02121	011	d o r r o		+	
Squires Gate		318	80810	50216	17509	66427	07708	84712	84620	88550	318	40810	34046	17209	10931	07301	81360	84075		318	93111	011	ro r o r		+	
Ronaldsway		204	80612	56046	17307	86377	05708	81706	84708	88710	204	80511	33042	16608	86377	06500	81708	86710	88714	204	97090	000	+		ro	
Mull of Galloway		131	80625	63022																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Elevation
symbols

Cloud
Amount
(oktas)

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

Obscured
by other
weather data

Weather

Sym/Weather

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CHARTS OF WEATHER IN WESTERN EUROPE

Elevation
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LOUD
Cloud
Sy Amount
(oktas)

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

Obscured
missing or
indefinite data.

OTHER

Sym Weather

- ☀
- ☁
- ☂
- ☃
- ☄
- ★
- ☆
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ND

Wind

speed

(knots)

Calm

1-2

3-7

8-12

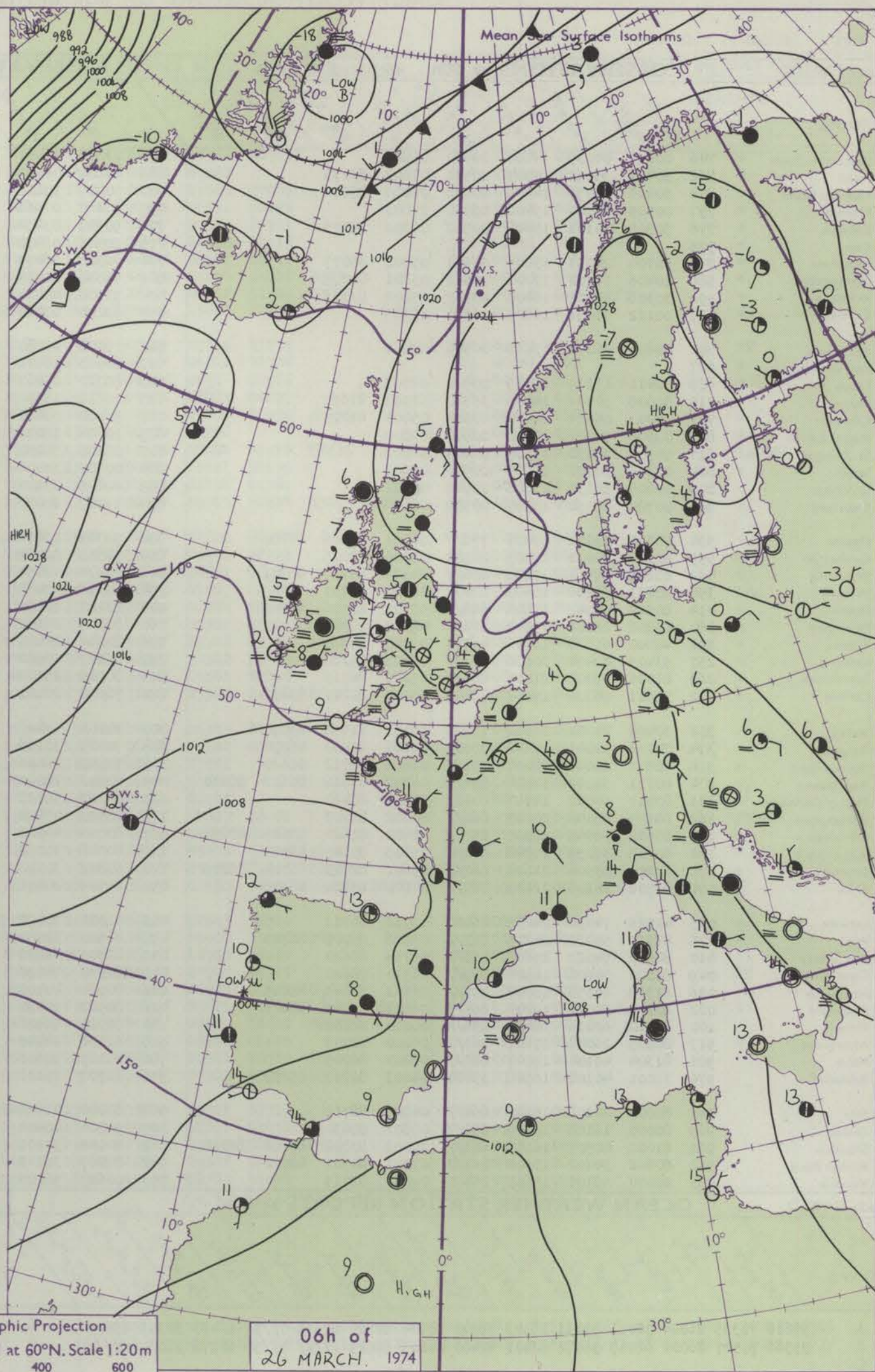
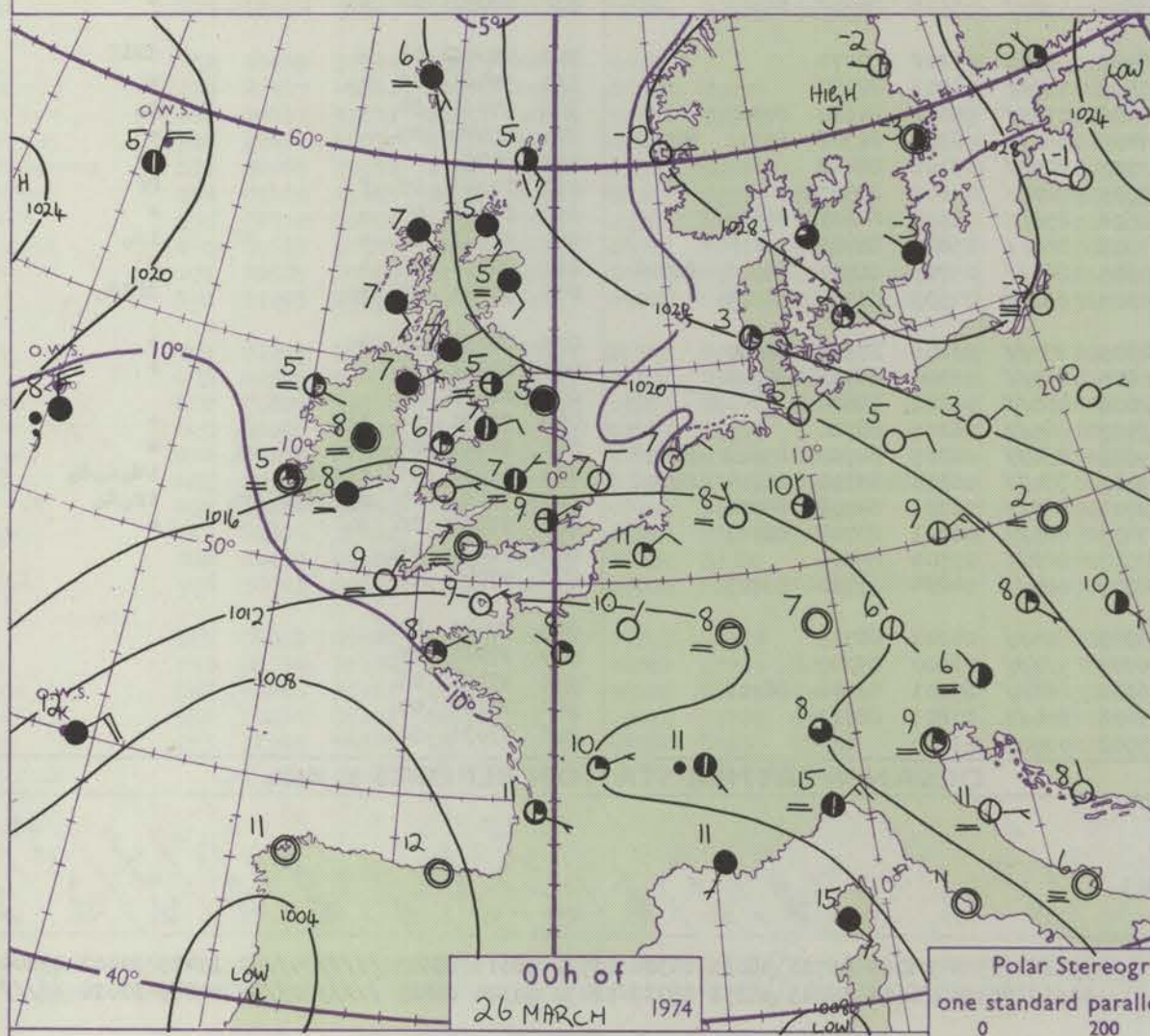
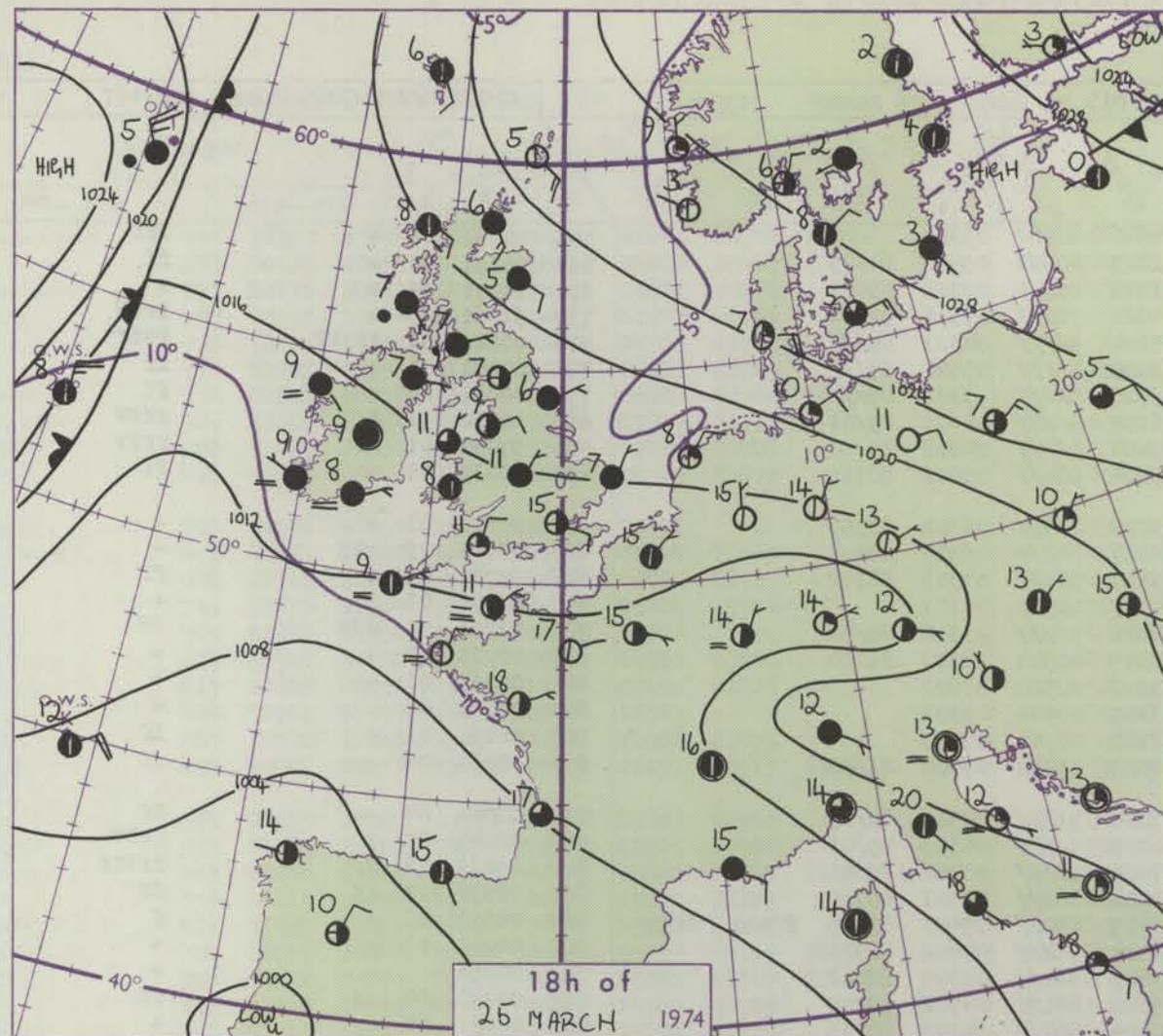
13-17

Additional

marker add

5

48-52



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the ridge of high pressure over Scandinavia has continued to decline slowly but another ridge west of the British Isles has been maintained. The low off southern Portugal has drifted north while filling

slowly. During the next 24 hours little general change in the synoptic situation near the British Isles is expected. The ridge of high pressure across northern Britain will build slowly.

Issued at midday TUESDAY 26 March 1974

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

OBSERVATIONS at 00h. 26 MARCH 1974											OBSERVATIONS at 06h. 26 MARCH 1974											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	00811	30059	14809	00900	07801				746	03302	01460	14606	00900	05301				746	00051	03	+	fff			
Hurn	862	30401	35101	14007	00901	07802	83075			862	40205	06460	13805	00901	05400	84075			862	00051	00	+	ff			
Thorney Island	871	50206	33051	14208	00908	06000	85272			871	50209	10101	13807	00901	07101	85072			871	00071	04	+	+			
Manston	797	00509	25101	15408	00900	07803				797	70110	07461	14807	760//	07501	87700			797	97061	05	+	ffff			
Gatwick	776	50505	14101	15408	00902	07000	85075			776	90502	01434	15104	9//	04301	89//			776	00020	51	1f1FF	ffff			
Kew	775									775	90406	08470	15805	9//	05500	89//			775	00041	51	+	ff			
Heathrow	772	50704	28051	15809	00901	07002	85075			772	90308	06474	15705	9//	05302	89//			772	00051	03	+	ff			
Honington	586	20406	11101	17004	00902	03801	82075			586	93506	01474	16104	9//	04601	89/01			586	00030	51	ff	ffFF			
Wattisham	590	30308	18101	16405	00902	05802	83075			590	93508	00474	15404	9//	04802	89/00			590	97030	01	ff	ffFF			
Gorleston	497	00112	30051	16707	00900	05705				497	83204	03461	15604	864//	03602	88715			497	00020	02	+	ff			
Aberporth	502	00805	48051	15909	00900	07801				502	30706	48051	15708	20982	06302	82358			502	00071	03	+	+			
Ross-on-Wye	627									627	80405	16102	16207	862//	06303	88704			627	03061	05	tlR	+			
Filton	628	00411	15109	15109	00900	08002				628	80310	09461	15507	861//	07303	88702			628	97061	05	1	ff			
Rhoose	715	30608	50041	14709	35700	07000	83650			715	00611	13040	14707	00900	07101			715	00071	05	1	+				
Chivenor	707	1000	06461	14405	00901	05803	81075			707	90000	01434	14303	9//	03302	89/00			707	00031	51	ffF	FF			
Mount Batten	827	00606	56050	13310	00900	09802				827	10606	18050	12809	00901	08500	81080			827	00071	02	+	+			
St. Mawgan	817	00907	35050	13509	00900	08802				817	00505	30100	13307	00900	07802			817	00061	01	+	+				
Scilly	804	00306	30101	13809	00900	09602				804	00404	30100	13309	00900	09302			804	00081	06	+	+				
Culdrose	809	00606	50050	13308	00900	08802				809	00606	25110	12707	00900	07000			809	00061	01	+	1f				
Guernsey	894	00706	58050	11909	00900	08804				894	11107	60020	11509	15732	07400	81650			894	00081	04	+	1f			
Elmdon	534	70307	13102	17307	753//	06001	82706	87650		534	90307	03472	17004	9//	04501	89//			534	00041	04	+	ff			
Cardington	559	20306	20101	17005	00902	05106	82075			559	90309	02434	16704	9//	04303	89/01			559	00041	50	f	ffFF			
Wittering	462	83609	07461	17805	860//	04103	84700	88701		462	90110	02454	17204	9//	03501	89/01			462	00031	02	ff	ffFF			
Watnall	354	80411	06462	18405	860//	05400	88701			354	80312	03464	17904	860//	04501	88700			354	00030	04	ff	ff			
Shawbury	414	80905	14042	17608	863//	07101	82706	88707		414	81102	12102	17505	852//	05400	81705	87706	88650	414	00051	03	+	f			
Finningley	360	80206	22101	19305	862//	05102	88703			360	80208	25102	18504	862//	04602	88704			360	00041	03	+	+			
Kilnsea	396	40000	61021	18706	40970	05703	84360			396	80214	24021	17605	864//	05707	88710			396	00051		+	+			
Leeming	257	93405	02474	20106	9//	06803	89/00			257	80107	10104	19604	861//	04702	88702			257	00041	04	ff	ff			
Tynemouth	262	81006	39102	21106	864//	05201	88715			262	80308	39102	20404	864//	04703	88715			262	00031	04	+	+			
Carlisle	222	50611	26102	19105	45402	05000	82711	83657		222	70613	20101	18605	762//	05505	84705	85712			222	00051	02	+	+		
Valley	302	30404	20041	16506	15701	05001	81656	83070		302	20606	01461	16107	00902	06102	82070			302	00041	01	+	1F1f			
Ringway	334	70106	30041	17608	55702	06801	85650	86070		334	70305	30116	17506	757//	04703	87650			334	97061	05	r _o	+			
Squires Gate	318	70811	24041	18007	754//	06602	82712	86620		318	70909	26046	17606	2557//	05602	81620	87360			318	97061	04	+	r _o		
Ronaldsway	204	80711	33042	17508	854//	06002	83616	86618	88630	204	80810	28042	17408	863//	06304	81706	83711	88712	204	00070	05	+	+			
Mull of Galloway	131	80511	60022	17907	8092//	06204	88460			131	80312	59022	17707	8092//	05102	88460			131	00050			ff			
Eskdalemuir	162	80107	25106	20005	862//	04602	88703			162	83503	05444	19705	860//	04603	88700			162	00041	03	f	+			
Prestwick	135	80602	58045	18907	855//	05400	81620	83635	88656	135	80510	40042	18606	855//	05602	84628	88645			135	00051	03	+	+		
Abbotsinch	140	80608	35055	19906	862//	05105	85705	88710		140	80508	30052	19706	862//	05801	88703			140	97061	05	+	1d _o			
Leuchars	171	80710	45106	21005	862//	05801	82703	86704	88705	171	80808	30102	20605	861//	05703	81702	85703	88704	171	00051	05	+	+			
Dyce	091	81508	26106	22105	862//	04602	83704	88705		091	81502	20402	21305	862//	04503	83704	88705			091	97041	04	+	1f1d _o		
Lerwick	005	41515	74030	24005	46400	03712	84713			005	81613	70022	22605	854//	03606	87616	88630			005	00051	03	+	+		
Wick	075	81514	50052	21205	863//	03808	85708	8																		

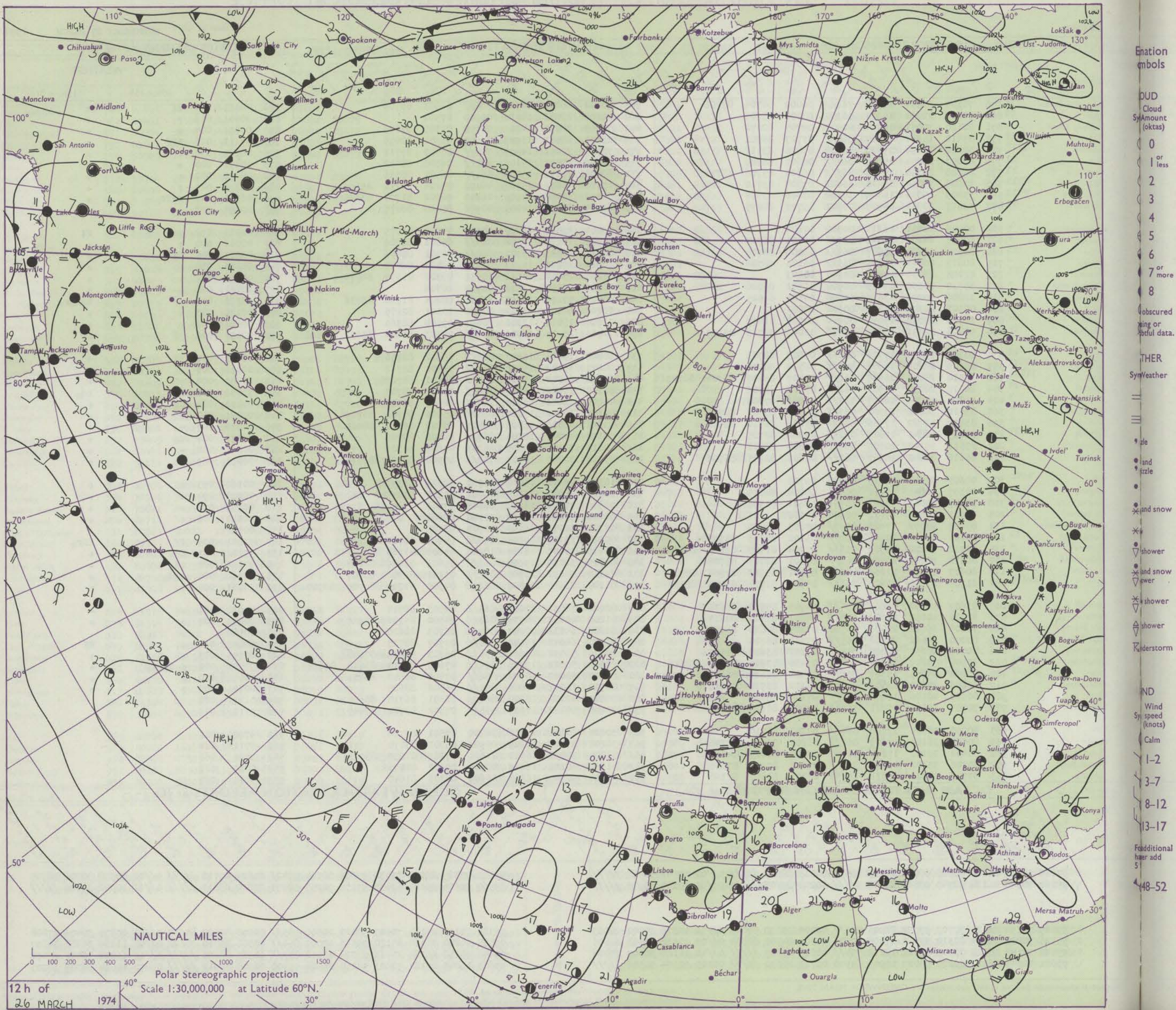
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41033

Date of Issue WEDNESDAY 27 MARCH 1974

Code FM II.D		OBSERVATIONS at 12h. 26 MARCH 1974										OBSERVATIONS at 18h. 26 MARCH 1974										OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	70209	30054	15508	762//	06000	84704	87706		746	80111	26052	14908	862//	06301	88705			746	00101	020	ff	+			
Hurn	862	50212	22054	14711	56300	08000	85707			862	00209	22051	14110	00900	07302				862	00141	055	+	+			
Thorney Island	871	20110	30051	14214	00901	09705	82072			871	73609	22051	14011	00902	05305	87075			871	00151	080	+	+			
Manston	797	83512	15284	14707	860//	07707	88701			797	23605	28051	13708	00901	06501	82075			797	97111	026	FFf	+			
Gatwick	776	30210	18054	15110	36400	07806	83712			776	70107	22051	14409	764//	07500	87711			776	00120	038	f	+			
Kew	775	80207	28054	15908	863//	06805	88709			775	80109	20052	15109	864//	06500	88712			775	00091	000	+	+			
Heathrow	772	80608	28054	15908	863//	06804	83706	88708		772	80208	27052	15009	864//	06501	88711			772	00090	000	+	+			
Honington	586	33606	33054	15410	36400	07807	83710			586	63512	40051	14907	46402	05204	84711	85075		586	00130	045	f	+			
Wattisham	590	33409	25054	14809	36300	07806	83708			590	33411	35050	13709	16201	06302	81704	83075		590	00130	045	FFff	+			
Gorleston	497	43617	30054	14907	00901	05707	84075			497	63615	30052	14007	00908	05400	86275			497	00070	078	+	+			
Aberporth	502	00406	48051	16111	00900	07601				502	13001	20400	15509	00902	07302	81075			502	00121	092	+	ff			
Ross-on-Wye	627	80407	16102	16807	862//	06400	88705			627	80204	16102	15908	863//	05601	88706			627	00081	000	+	+			
Filton	628	80312	20104	16507	862//	06000	88705			628	80311	20052	15707	863//	06501	88706			628	00081	000	ff	+			
Rhoose	715	80813	20044	15809	863//	06104	88706			715	20911	28041	15107	00902	06504	82075			715	00100	030	f	+			
Chivenor	707	01208	25054	14515	00900	06003				707	41203	25050	14512	10931	09305	81359	84075		707	00151	072	+	+			
Mount Batten	827	30710	34050	13415	00901	11501	83080			827	01107	22050	13813	00900	10306				827	00161	090	+	+			
St. Mawgan	817	12806	40050	13615	11500	08101	81825			817	50000	57291	13715	49461	08204	81910	83636		817	97170	099	+	toloro			
Scilly	804	00301	20100	14212	00900	10801				804	20702	20100	13911	00909	10101	82175			804	00130	085	+	+			
Culdrose	809	10710	20054	13414	00901	10004	81075			809	31006	15050	13711	20941	09104	82360			809	00151	076	+	+			
Guernsey	894	40408	22051	13012	26430	11003	82713	83359		894	70410	13104	12909	38617	09303	81840	83657	87462	894	00151	042	ff	1f			
Elmdon	534	80309	15054	17706	862//	05803	88703			534	80408	18052	16507	863//	05602	88706			534	00071	000	ff	+			
Cardington	559	80209	28104	16607	863//	06705	88706			559	80211	35052	15508	864//	06501	88712			559	00091	000	+	+			
Wittering	462	83510	25044	16907	862//	05807	83705	86706	88709	462	83610	28042	15806	863//	04601	88707			462	00081	000	+	+			
Watnall	354	80112	20054	17905	862//	05805	88703			354	80110	25052	16607	862//	05607	88705			354	97071	000	ff	1do			
Shawbury	414	71204	18044	18007	763//	05801	87706			414	40000	32041	16010	26401	08604	82710			414	00101	008	ff	+			
Finningley	360	83510	30042	18306	863//	04707	85707	88708		360	80207	32042	17107	863//	05501	85708	88709		360	00081	000	+	+			
Kilnsea	396	83612	32022	17506	6642/	05606	86710	88460		396	83612	48022	16506	5642/	05502	85710	88460		396	00070	000	+	+			
Leeming	257	83609	20045	19805	862//	05804	88705			257	80110	40042	18706	863//	04302	88706			257	97071	000	do	+			
Tynemouth	262	83511	39102	20405	864//	05804	88718			262	80113	30102	19305	863//	05601	88706			262	00061	000	+	+			
Carlisle	222	60616	34042	18907	662//	05601	82705	86709		222	70617	30042	17807	763//	05500	82708	86711		222	00091	063	+	+			
Valley	302	00605	32044	16215	00900	09704				302	10307	25040	15513	10930	06301	81359			302	00160	093	+	+			
Ringway	334	40107	40041	17412	00901	05804	84075			334	10311	25041	16608	00901	05302	81075			334	00120	094	+	+			
Squires Gate	318	20813	45041	17912	10981	07601	81358			318	00910	30040	16610	00900	07501				318	00150	078	+	+			
Ronaldsway	204	00611	40041	17612	00900	07500				204	02002	58040	16410	00900	07604				204	00130	080	+	+			
Mull of Galloway	131	80207	24052	17909	8092/	07803	88460			131	02301	56051	16809	00900	06705				131	00100			+			
Eskdalemuir	162	80108	15104	20205	862//	05302	87703	88708		162	80207	15104	19205	860//	04303	88701			162	97081	009	ff	ffro			
Prestwick	135	70712	50202	18909	753//	07704	81709	83615	87650	135	10413															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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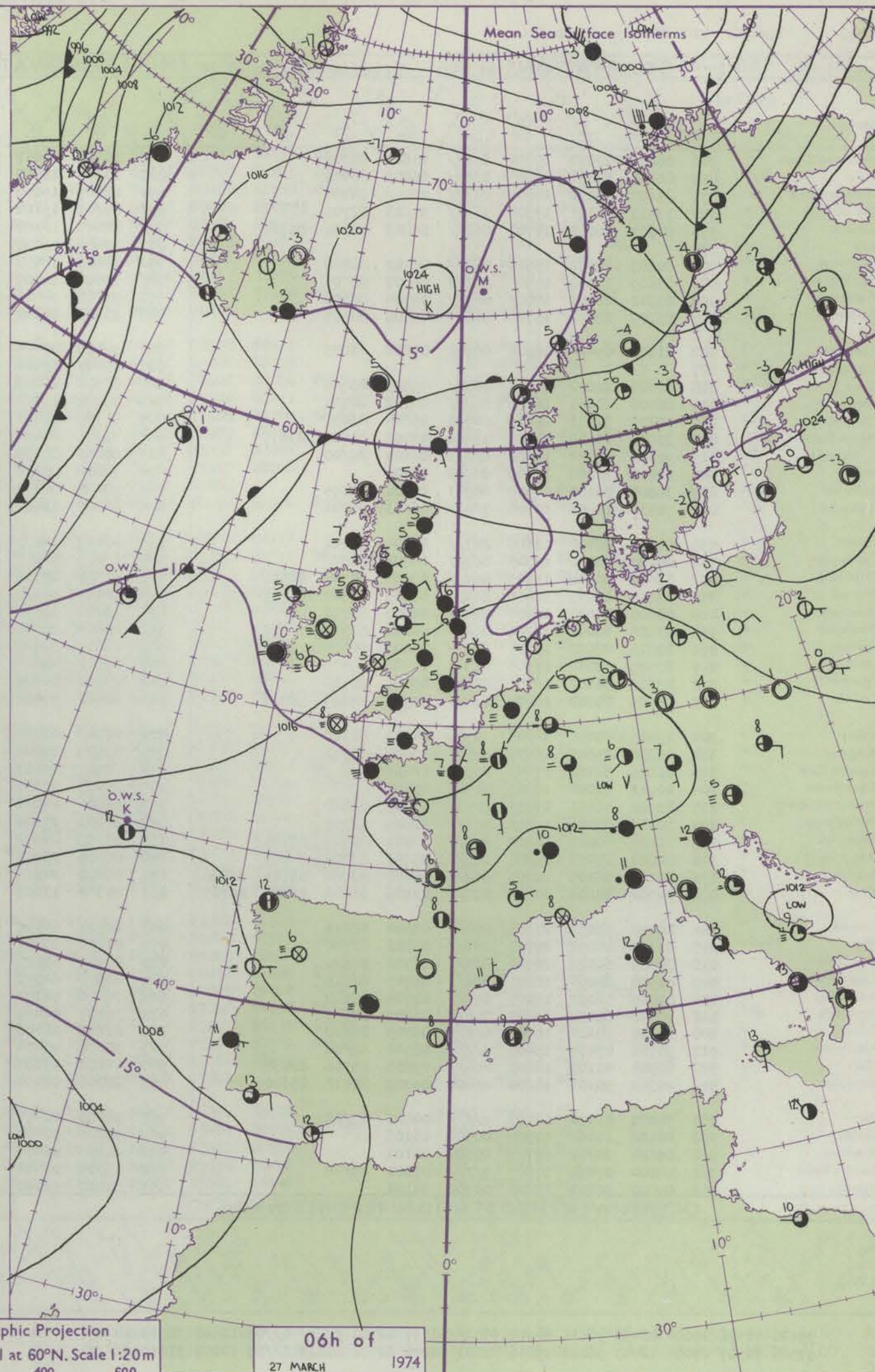
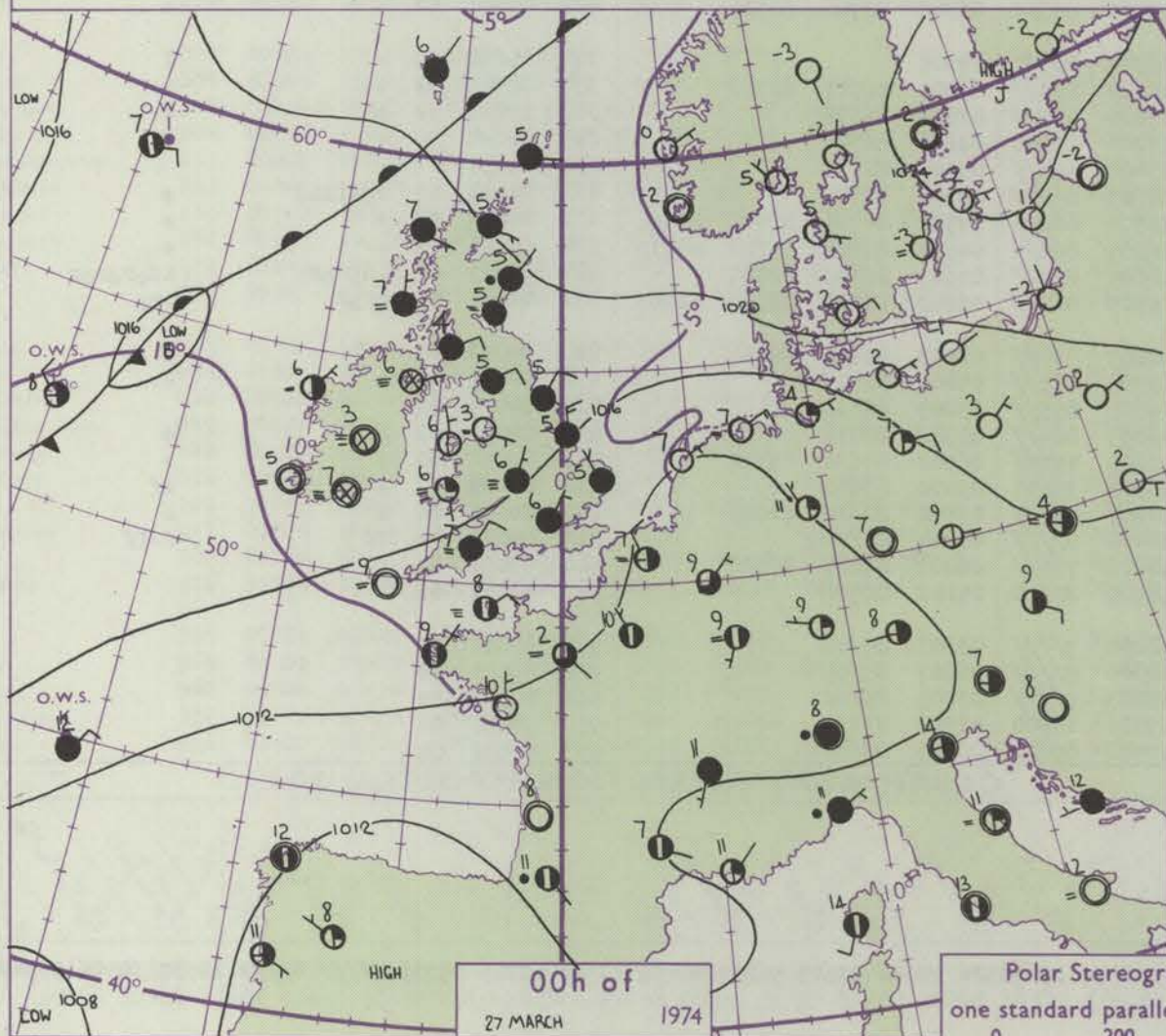
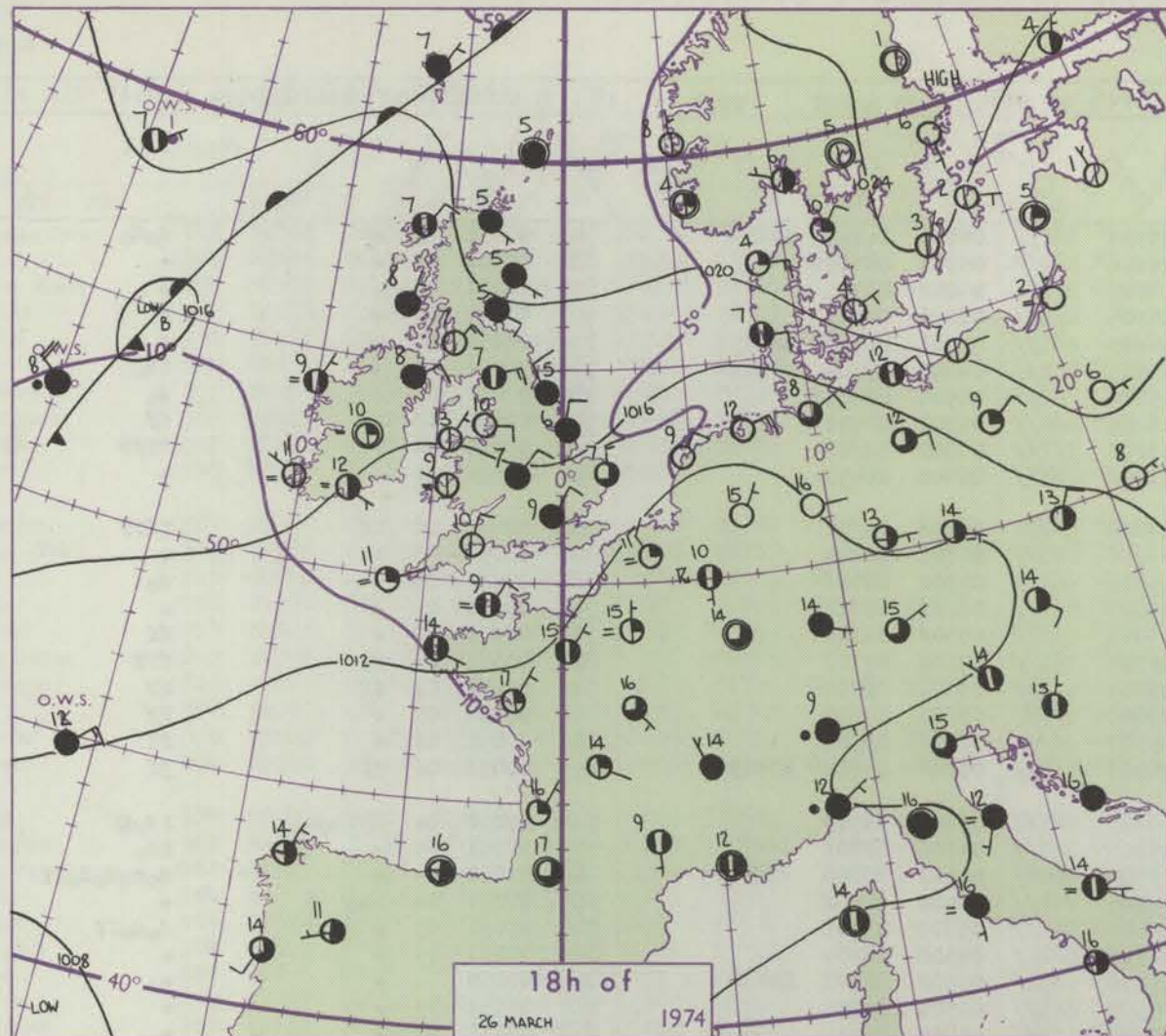
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Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone over Scandinavia declined and moved southeast while another anticyclone formed over Iceland and drifted east. Pressure has remained low to the south and west of the British Isles. During the next

24 hours little general change is expected with pressure remaining high to the north of the British Isles and low pressure to the south.

Issued at midday WEDNESDAY 27 March 1974

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

Code FM I.L.D.	OBSERVATIONS at 00h. 27 MARCH 1974										OBSERVATIONS at 06h. 27 MARCH 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.--03h.	03h.--09h.		
Boscombe Down	746	80211	22052	15506	861//	05601	88702			746	80108	20052	15305	861//	04301	86702	88703		746	97051	05	+	do do		
Hurn	862	80108	15051	15207	863//	06003	88706			862	80307	18052	15106	862//	05303	88705			862	00061	06	+	+		
Thorney Island	871	83607	20052	14807	863//	06002	88709			871	80307	19052	14805	862//	04202	88705			871	00051	05	+	+		
Manston	797	73413	18101	13906	762//	04605	82705	87707		797	83209	13102	14105	861//	05301	88701			797	00051	05	+	f		
Gatwick	776	80207	20052	14707	862//	05803	83704	88706		776	80207	18102	14805	861//	05701	81702	88703		776	00050	05	+	+		
Kew	775									775	83606	16052	15305	862//	04601	85704	88705		775	97051	04	+	id o		
Heathrow	772	80207	27052	15506	863//	05702	88706			772	80208	32052	15105	862//	04501	88705			772	97050	05	+	do		
Honington	586	83609	19052	14705	863//	04607	88706			586	83408	10102	14205	860//	05704	88701			586	00050	05	+	ff		
Wattisham	590	83312	22051	14005	862//	04704	88704			590	93310	04472	13605	9////	05802	89/02			590	97050	04	+	ffff		
Gorleston	497	83207	20051	13705	8081/	05708	88457			497	83305	14102	13406	8081/	05400	88457			497	00050	04	+	+		
Aberporth	502	21605	09424	16306	00902	06001	82075			502	92102	01454	17005	9////	05206	89/00			502	00041	00	ff	ffff		
Ross-on-Wye	627									627	80405	15102	15806	862//	06605	88704			627	00051	05	+	+		
Filton	628	80407	22052	16207	863//	05803	88706			628	80307	20052	15806	863//	05302	88706			628	97061	06	+	do		
Rhoose	715	80608	18041	16406	862//	05102	88704			715	80000	16042	15807	864//	06301	88710			715	00060	05	+	+		
Chivenor	707	31203	32051	15806	00901	05204	83075			707	90305	06471	16005	9////	05302	89/00			707	00051	00	+	ff		
Mount Batten	827	30802	18100	14808	16401	07002	81710	83075		827	71105	07424	15307	761//	07202	87702			827	00061	04	ff	fff		
St. Mawgan	817	90000	04474	15208	9////	08204	89/00			817	90000	00454	15407	9////	07301	89/00			817	00050	01	ff	ff		
Scilly	804	00000	20100	15409	00900	09208				804	90000	00454	15808	9////	08205	89/00			804	92071	05	+	ff		
Culdrose	809	30000	20100	14908	00901	07002	83075			809	90000	02454	15507	9////	07306	89/01			809	97051	02	+	ff		
Guernsey	894	70510	12401	14108	760//	08003	87701			894	80309	12402	14707	860//	07204	84700	87703		894	00071	06	ff	ff		
Elmdon	534	80206	08465	16606	861//	05804	88702			534	83607	18055	16205	862//	03301	88705			534	97051	04	do f do do	id o		
Cardington	559	80107	30052	15705	863//	04708	88707			559	83609	32052	15305	863//	04602	88706			559	97051	05	+	id o		
Wittering	462	83511	30042	15905	862//	03608	84705	88706		462	83508	09516	15505	860//	04501	86700	88701		462	97050	04	+	do r o do do off		
Watnall	354	83610	25055	16605	862//	03805	85704	88705		354	80109	17102	16105	861//	04500	88702			354	97051	04	id o	+		
Shawbury	414	80000	14041	16907	864//	06803	88712			414	80000	13502	16406	872//	05302	88705			414	97051	05	+	do do off		
Finningley	360	83508	50042	16706	864//	04808	88710			360	83608	26042	16305	862//	04500	88704			360	00051	05	+	+		
Kilnsea	396	83615	48022	15805	864//	05808	88710			396	83614	32022	15106	6652/	05502	86720	88460		396	00050		+	+		
Leeming	257	83509	40042	17905	863//	04708	88709			257	83612	40042	17505	863//	04500	88706			257	00051	05	+	+		
Tynemouth	262	83612	30102	18706	864//	05806	88710			262	83512	56102	18305	864//	05400	88718			262	00041	04	+	+		
Carlisle	222	80609	40042	18405	863//	04704	83707	88710		222	80611	57022	17605	863//	03601	83708	88711		222	00041	02	+	+		
Valley	302	13505	40040	16206	10930	04804	81360			302	00306	06424	16905	00900	05306				302	00040	03	+	f		
Ringway	334	80308	35041	16905	864//	03805	88711			334	83603	25042	16505	863//	03301	86707	88712		334	00040	02	+	+		
Squires Gate	318	01105	32100	17403	00900	02601				318	60902	25101	17002	663//	02001	86708			318	00020	52	+	+		
Ronaldsway	204	00712	50040	17205	00900	03101				204	20108	30281	17204	26300	03601	82706			204	00040	50	f	ff		
Mull of Galloway	131	80908	56051	17905	8091/	04103	88460			131	82601	04444	17406	864//	05501	88710			131	00051					
Eskdalemuir	162	80107	09426	19303	861//	03805	88702			162	80108	21104	18603	862//	03002	88705			162	01031	03	roffrid	+		
Prestwick	135	80608	40041	18804	862//	04801	81703	88704		135	80705	20042	18305	862//	04502	84704	86705	88706	135	00041	04	+	+		
Abbotsinch	140	80608	25052	19405	862//	05706	83703	88704		140	80000	35052	18805	863//	04503	81706	85708	88710	140	00051	04	+	+		
Leuchars	171	80101	36105	19705	862//	05705	83704	83705	88708	171	80000	24216	18605	862//	05607	85703	88704		171	02051	04	id o do ro	id o ro ro ro		
Dyce	091	80302	18606	20105	872//	04706	83704	86705	88707	091	80302	13106	19305	860//	05603	81701	83702	86703	091	01041	04	ro ro ro	ir o		
Lerwick	005	80903	56052	21605	854//	03504	88614			005	81703	60052	20605	854//	02603	83614	88618		005	00050	03	+	+		
Wick	075	81105	40052	2072																					

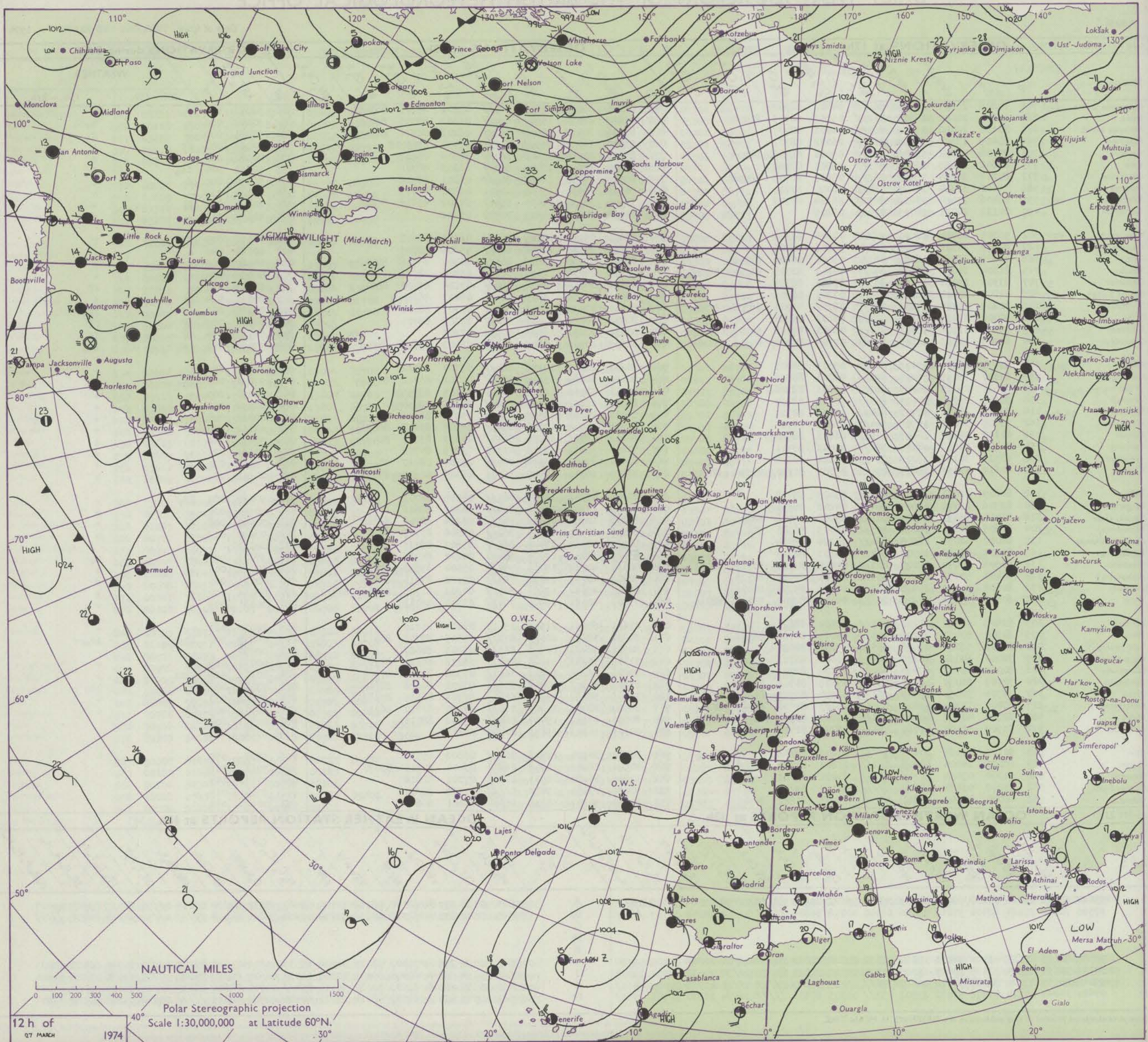
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41034

Date of Issue THURSDAY 28 MARCH 1974

Code FM I.I.D	OBSERVATIONS at 12h. 27 MARCH 1974										OBSERVATIONS at 18h. 27 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	80208	26055	16306	862//	04002	88704			746	80106	20052	15907	862//	05301	83703	88705		746	91071	000	d _o	+		
Hurn	862	83609	22052	16307	862//	05202	86705	88708		862	83605	21052	15907	862//	06303	85705	88710		862	97071	000	+	d _o d _o		
Thorney Island	871	80106	22052	15907	863//	04001	88707			871	83606	30052	15608	863//	06203	82708	88709		871	97081	000	+	d _o		
Manston	797	83409	13104	15207	860//	06002	88701			797	53005	16052	14908	556//	07400	85630			797	00081	000	ff	+		
Gatwick	776	80108	20052	15806	862//	05000	81704	88705		776	83605	20052	15608	863//	06304	88707			776	00080	000	+	+		
Kew	775	83606	21055	16007	863//	05801	88706			775	83504	20052	15708	863//	06303	88706			775	97091	000	1d _o	+		
Heathrow	772	80207	30055	15907	862//	05801	82705	88706		772	80206	25052	15608	863//	06201	88708			772	97090	000	d _o	+		
Honington	586	73606	32054	15209	764//	06400	87710			586	70109	34051	15109	00901	06307	87075			586	00120	019	+	+		
Wattisham	590	83406	25054	14808	863//	06204	88707			590	73506	38051	14410	55402	07302	85616	85075		590	00120	012	ff	+		
Gorleston	497	00112	24051	14707	00900	06205				497	00113	24050	14607	00900	06101				497	00070	011	+	+		
Aberporth	502	93306	00454	18207	9////	07106	89/02			502	83410	09464	18206	861//	06305	88702			502	00071	000	FFf	f		
Ross-on-Wye	627	80207	16102	16807	862//	05801	88705			627	83602	24052	16608	862//	05204	88705			627	00081	000	+	+		
Filton	628	80409	25055	16907	863//	05000	86708	88710		628	80206	19052	16608	863//	06302	85706	88709		628	00080	000	+	+		
Rhoose	715	81304	14042	16808	862//	06801	82705	85707	88711	715	80906	24042	16608	864//	05304	88711			715	00090	000	+	+		
Chivenor	707	83303	19054	17109	863//	07801	88707			707	82806	06464	16608	860//	07204	86700	88701		707	00111	021	+	ff		
Mount Batten	827	82802	20104	16807	862//	07301	88705			827	62206	22051	16209	664//	08207	86710			827	00111	024	FF	+		
St. Mawgan	817	70209	19284	17108	760//	08102	81701	86702	87704	817	80110	07424	16708	860//	07301	88700			817	00100	021	FF	ff		
Scilly	804	90000	02454	17509	9////	09103	89/00			804	80408	08444	17408	860//	07307	88701			804	00090	000	FF	ff		
Culdrose	809	83505	11104	16708	861//	08001	82702	84703	88705	809	00110	22051	16408	00900	07205				809	00131	050	1F	1f		
Guernsey	894	80308	12505	16107	871//	07104	82702	85703	88704	894	83607	20205	15607	862//	06103	82704	85705	87706	894	97081	000	1d _o	1d _o		
Elmdon	534	83607	13205	17206	862//	05001	88703			534	80207	20042	17108	864//	05307	88712			534	97091	000	1d _o	+		
Cardington	559	83607	25055	16207	863//	06001	88706			559	80105	30052	15809	864//	07301	85712	88715		559	97091	000	1d _o	+		
Wittering	462	83511	25055	16207	863//	05301	88706			462	80111	33052	16108	863//	05105	88709			462	00090	000	+	+		
Watnall	354	80209	26052	17007	863//	05102	88707			354	83607	19052	16709	864//	07304	88710			354	00090	000	+	+		
Shawbury	414	83508	25045	17707	864//	05001	88710			414	83407	25042	17507	854//	05104	88618			414	00081	000	+	+		
Finningley	360	73609	37042	16909	764//	05802	87712			360	80508	45042	17008	854//	06307	85618	88656		360	00111	000	+	+		
Kilnsea	396	60110	40052	16607	6091/	06103	86460			396	80217	48022	16706	5641/	04303	85710	88460		396	00070	016	+	+		
Leeming	257	80209	40042	18308	864//	05001	88711			257	50208	30041	18507	46301	05209	84708			257	00091	021	+	+		
Tynemouth	262	83511	30102	19206	864//	05202	88718			262	83611	39102	19206	864//	05304	88710			262	00061	000	+	+		
Carlisle	222	80612	50042	18607	854//	05001	81710	83712	88618	222	30105	36041	17909	15701	06304	81650	83075		222	00111	021	+	+		
Valley	302	80209	32044	18807	862//	05003	88705			302	80208	45045	18807	863//	04305	88707			302	97080	000	1d _o	+		
Ringway	334	83506	25042	17608	864//	04102	88711			334	83006	17041	17409	854//	06306	88616			334	00100	000	+	+		
Squires Gate	318	83404	35041	18307	863//	05002	82708	88713		318	83207	22041	18007	863//	06204	82706	88710		318	00080	000	+	+		
Ronaldsway	204	80606	56041	19007	863//	04103	86707	88710		204	83608	35041	18906	862//	04306	83705	88707		204	00090	012	+	+		
Mull of Galloway	131	80000	40054	18905	864//	04204	88715			131	82910	48054	18406	864//	05802	88715			131	00061			+		
Eskdalemuir	162	80207	35052	19905	862//	04303	88705			162	53606	35052	19006	56400	04201	84710			162	97071	000	+	r _o		
Prestwick	135	80508	50042	19207	863//	04000	81706	83708	88711	135	70410	40042	19008	754//	05304	85618	87650		135	00091	000	+	+		
Abbotsinch	140	80406	50052	19607	854//	04101	85712	87715		140	70805	40052	19408	754//	05102	83714	87616		140	00091	000	+	+		
Leuchars	171	80608	50052	19906	863//	04003	85706	88708		171	81103	45052	19605	863//	04302	81706	86709	88712	171	00061	000	+	+		
Dyce	091	80603	45052	20206	863//	04102	82707	87708	88710	091	71003	40051	19906	7643/	03304	86713			091	00081	009	+	+		
Lerwick	005	81405	58052	21106	855//	03400	88620			005	21601	60051	21505	15431	02204	81710			005</						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station
Symbols

Cloud
Symbol
(oktas)

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

Obscured
by fog or
other data.

Weather
Symbol

Clear

Partly cloudy

Clouds and snow

Shower

Clouds and snow
or shower

Shower

Thunderstorm

Wind
Speed
(knots)

Calm

1-2

3-7

8-12

13-17

Additional
data add
5

48-52

CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

Cloud
Symbol
(oktas)

0
1 or less
2
3
4
5
6
7 or more
8
Obscured
fog or
other data.

Other
SynWeather

Thunder
Thunder

Thunder
Thunder

Thunder
Thunder

Thunder
Thunder

Thunder
Thunder

Thunder
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Thunder
Thunder

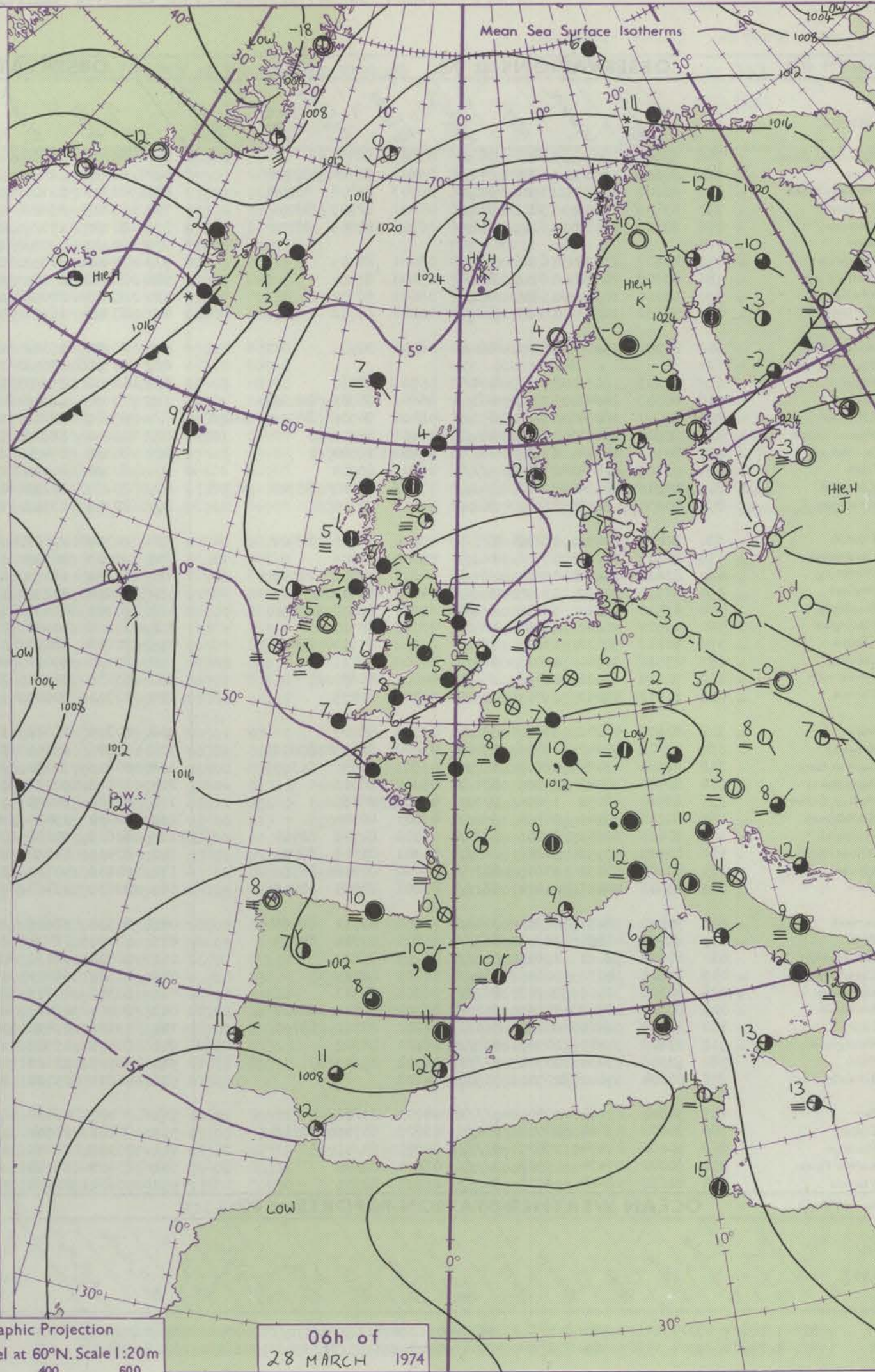
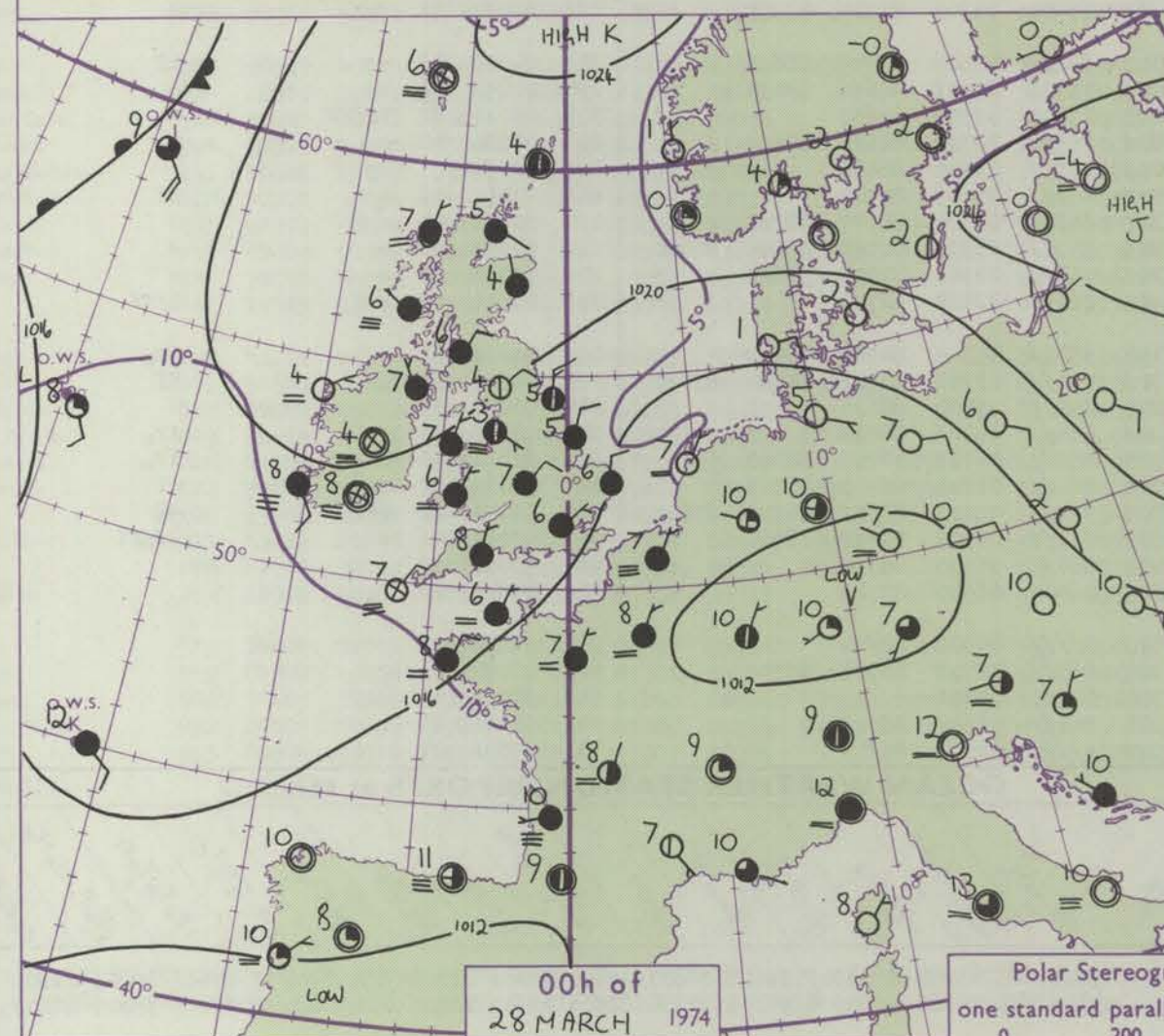
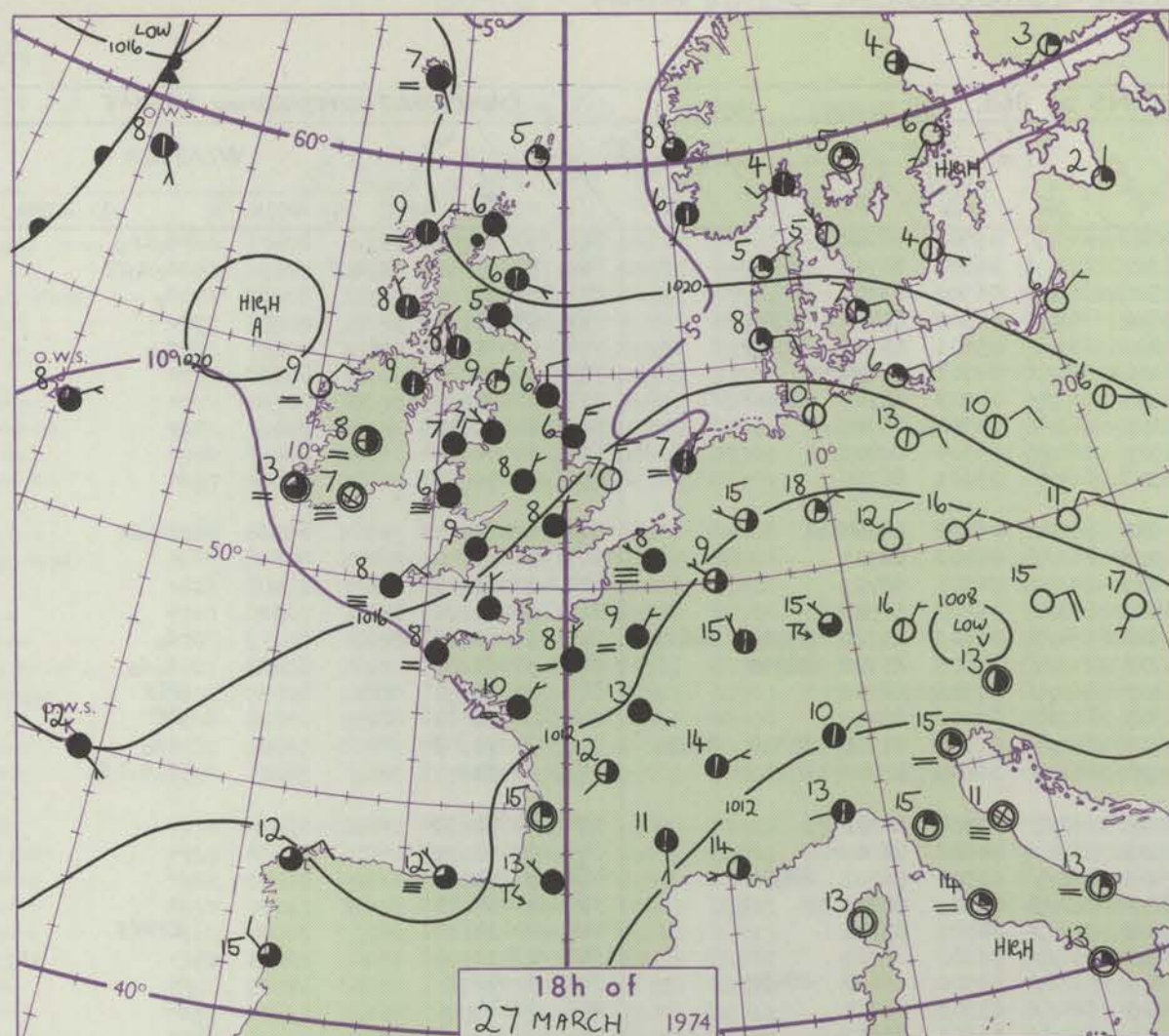
Thunder
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Thunder



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPTIC DEVELOPMENT

The shallow depression near Switzerland has drifted a little northwards while the anticyclone west of Norway has moved slowly east. The wave depression in mid-Atlantic has deepened rapidly and moved northeast but has now slowed down and an anticyclone has moved northeast towards Iceland. During the next 24 hours a

weak ridge is expected over the British Isles with the Scandinavian anticyclone moving away east and the low pressure to the south weakening. The mid-Atlantic low will move slowly northeast while the deepening low near Newfoundland moves quickly southeast.

Issued at midday THURSDAY 28 March 1974

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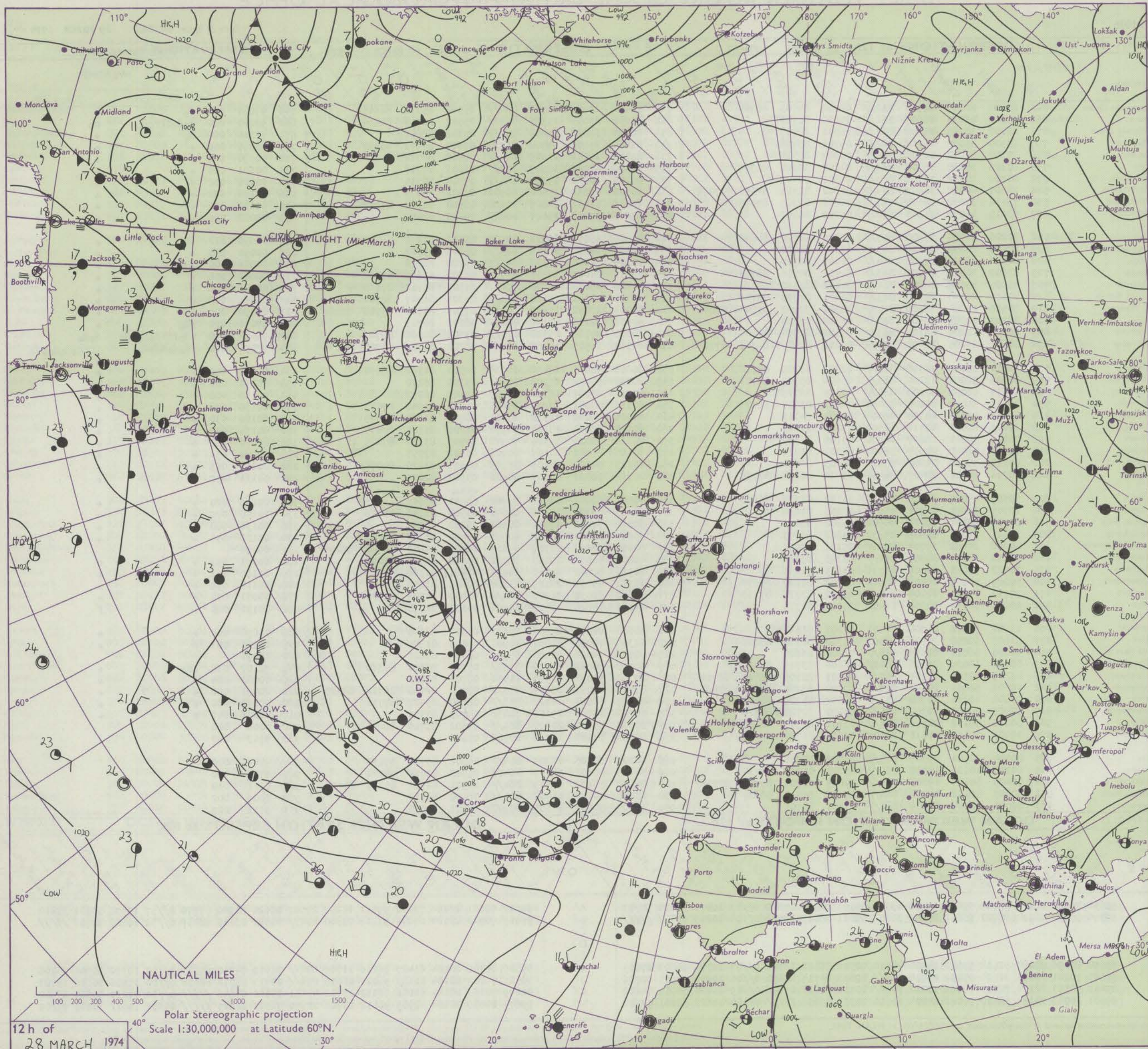
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41035

Date of Issue FRIDAY 29 MARCH 1974

Code FM I.I.D		OBSERVATIONS at 12h. 28 MARCH 1974										OBSERVATIONS at 18h. 28 MARCH 1974										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 F	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	80406	20206	16905	862//	04102	84703		88704	746	80404	28052	15707	854//	05500	85710	88645		746	97081	000	d _o		+	
Hurn		862	80307	13215	16607	862//	05003	88705			862	80208	23055	15308	6642//	05502	86715	88460		862	93081	000	d _o d _o ffr _o d _o		r _o	
Thorney Island		871	80108	30055	16207	863//	06801	88709			871	80406	32052	15408	858//	05302	88657		871	97110	000	d _o		+		
Manston		797	83509	35052	16107	862//	05701	88704			797	83605	25102	14808	762//	07500	87703	88270		797	00091	000	+		+	
Gatwick		776	70307	28052	16308	764//	05802	87714			776	80205	26052	15309	864//	06502	88712		776	00090	000	+		+		
Kew		775	80106	30052	16707	863//	04803	83708	88709		775	70000	48052	15509	764//	06603	87712		775	00101	000	+		+		
Heathrow		772	80309	30052	16707	863//	04801	88709			772	80203	30052	15209	864//	07505	88715		772	00100	000	+		+		
Honington		586	73607	40052	16409	554/2	07802	82713	84650	87075	586	80508	45051	15408	00902	05301	88075		586	00120	002	+		+		
Wattisham		590	73410	34052	15609	763/2	06802	87709	87075		590	70208	42052	14809	10938	06500	81365	87272		590	00110	000	+		+	
Gorleston		497	63615	16052	15907	6081/	06202	86457			497	83615	57022	15607	8081/	06400	88457		497	00080	000	+		+		
Aberporth		502	80206	20055	17908	853//	06000	86708	88650		502	70305	45051	16508	00908	05502	87270		502	00090	012	+		+		
Ross-on-Wye		627	80409	24052	17406	863//	03802	88708			627	80000	24052	16109	863//	05603	88708		627	00091	000	+		+		
Filton		628	80210	25052	17506	864//	04000	88710			628	80204	22052	16308	863//	05500	88708		628	00081	000	+		+		
Rhoose		715	80609	30042	17107	863//	04001	84706	88708		715	70811	24042	16207	2573/	04305	82656	87362		715	00080	000	+		+	
Chivenor		707	81305	35055	16809	864//	06802	82712	88714		707	71208	25052	16308	754//	05305	85712	87650		707	00091	000	+		+	
Mount Batten		827	80606	26055	16109	863//	06801	84706	88708		827	80704	28052	15608	863//	06301	86707	88711		827	00091	000	+		+	
St. Mawgan		817	80506	12284	16309	852//	08801	82703	85704	88616	817	80704	17052	15609	862//	07301	83704	85706	88708	817	00090	000	ff		+	
Scilly		804	80204	20205	16908	862//	08802	88704			804	80302	12105	16109	862//	08601	88703		804	97091	000	1d _o		+		
Culdrose		809	80603	11205	16109	863//	07802	84708	88712		809	80000	04515	15708	870//	07301	84700	88702		809	91091	000	1d _o ff1d _o 1f1d _o		d _o d _o	
Guernsey		894	80605	25205	15408	872//	07001	82705	86706	87708	894	80507	11505	14708	860//	08201	86701	88702		894	97091	000	1d _o d _o d _o 1d _o		1f1d _o d _o d _o 1d _o	
Elmdon		534	70410	28042	18306	763//	03803	83709	87712		534	60606	58041	16410	10935	04500	81362	86070		534	00111	000	+		+	
Cardington		559	80108	32052	17207	863//	05604	85709	88711		559	80208	57052	15708	00907	05301	88270		559	00111	000	+		+		
Wittering		462	63613	50052	17209	664//	05805	86713			462	80213	45041	16308	00907	04303	88272		462	00110	008	+		+		
Watnall		354	70313	35052	18208	36401	04802	83715	86075		354	70316	58051	17209	15631	01204	81642	87075		354	00130	021	+		+	
Shawbury		414	40405	45044	18308	46400	05804	84715			414	40906	56040	16512	15601	06503	81645	84075		414	00120	030	+		+	
Finningley		360	20413	60011	18711	11502	03804	81820			360	60308	62031	18108	50932	01203	85362	84075		360	00131	043	+		+	
Kilnsea		396	20216	58011	18607	20970	05106	82360			396	70118	58021	17506	30971	04705	83360	87075		396	00070	051	+		+	
Leeming		257	60111	56042	20907	56401	04001	85711			257	70110	45041	20107	00901	05302	87075		257	00091	050	+		+		
Tynemouth		262	60112	58022	21806	655//	04103	86620			262	60113	50021	20906	35505	06301	83620	84075		262	00061	043	+		+	
Carlisle		222	70716	50041	20407	26402	03810	82712	87075		222	20714	58021	19009	00902	03301	82075		222	00111	057	+		+		
Valley		302	60509	45044	18609	652//	03102	81705	86656		302	40508	40041	16908	35702	04501	83656		302	00100	020	+		+		
Ringway		334	10305	35041	18311	15630	03805	81640			334	60615	59021	17311	11642	00304	81840	86075		334	00140	077	+		+	
Squires Gate		318	30712	50041	19011	00901	05802	83075			318	60812	57041	17911	00901	05302	86075		318	00130	088	+		+		
Ronaldsway		204	30815	59041	18808	15832	04802	81657			204	50904	57041	18109	10931	05504	81359	85072		204	00100	053	+		+	
Mull of Galloway		131	80000	24052	19707	8091/	05101	88460			131	80000														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
mbols

LOUD
Cloud
Amount
(oktas)

0
1 or less
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4
5
6
7 or more
8

Obscured
by fog or
other data.

WATER

Weather

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CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

0
1 or less
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7 or more
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Obscured
by fog or
other data.

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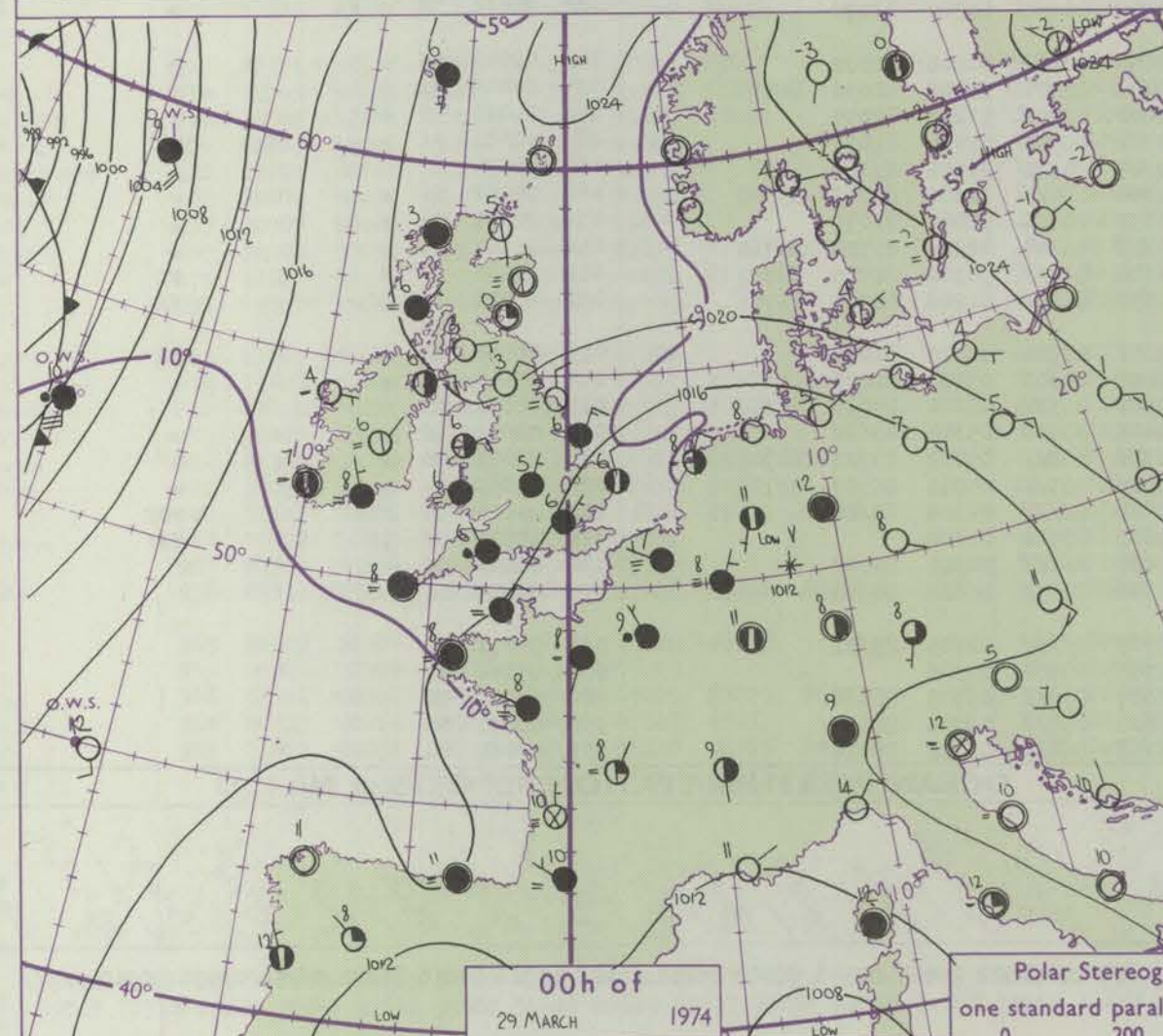
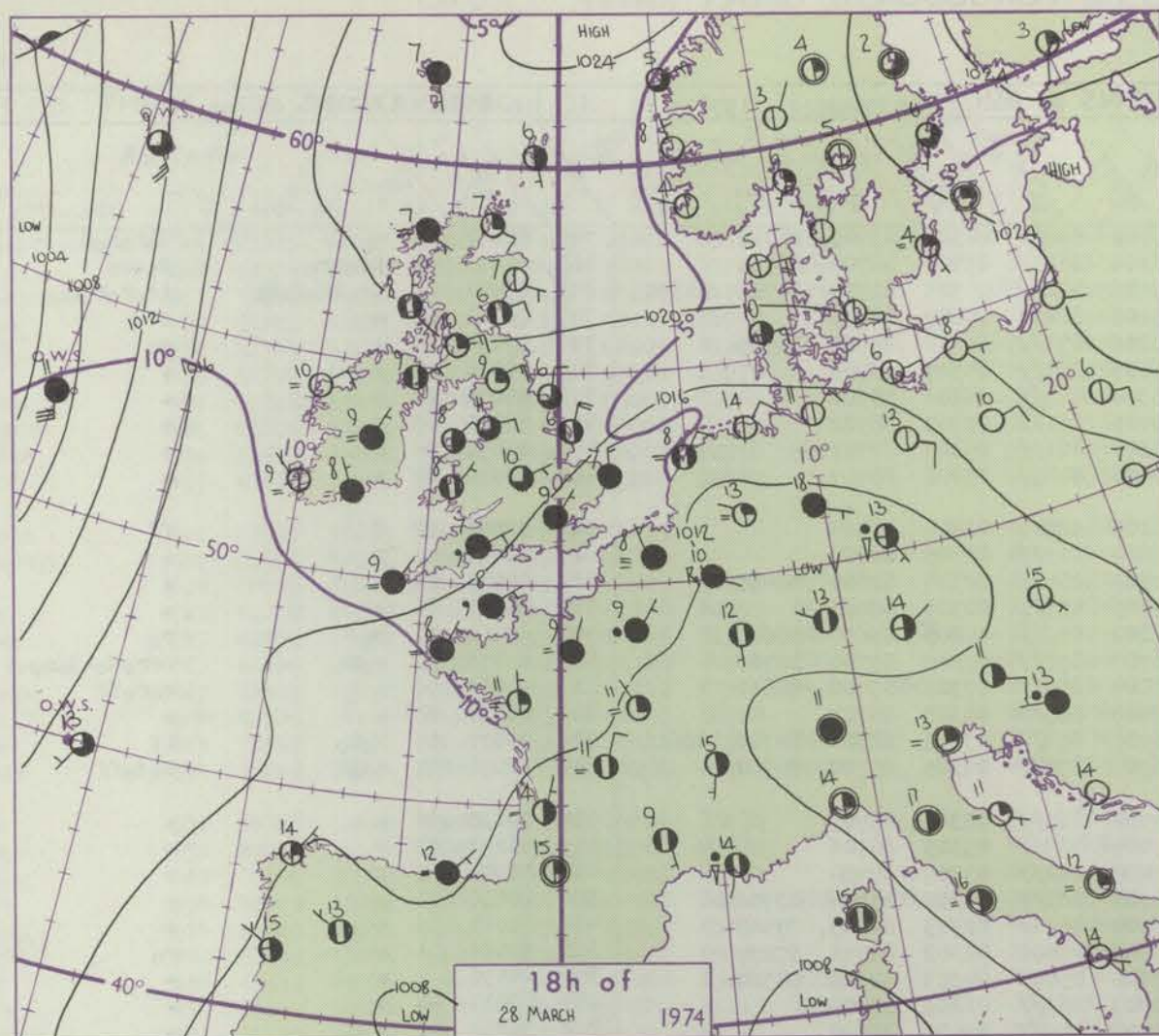
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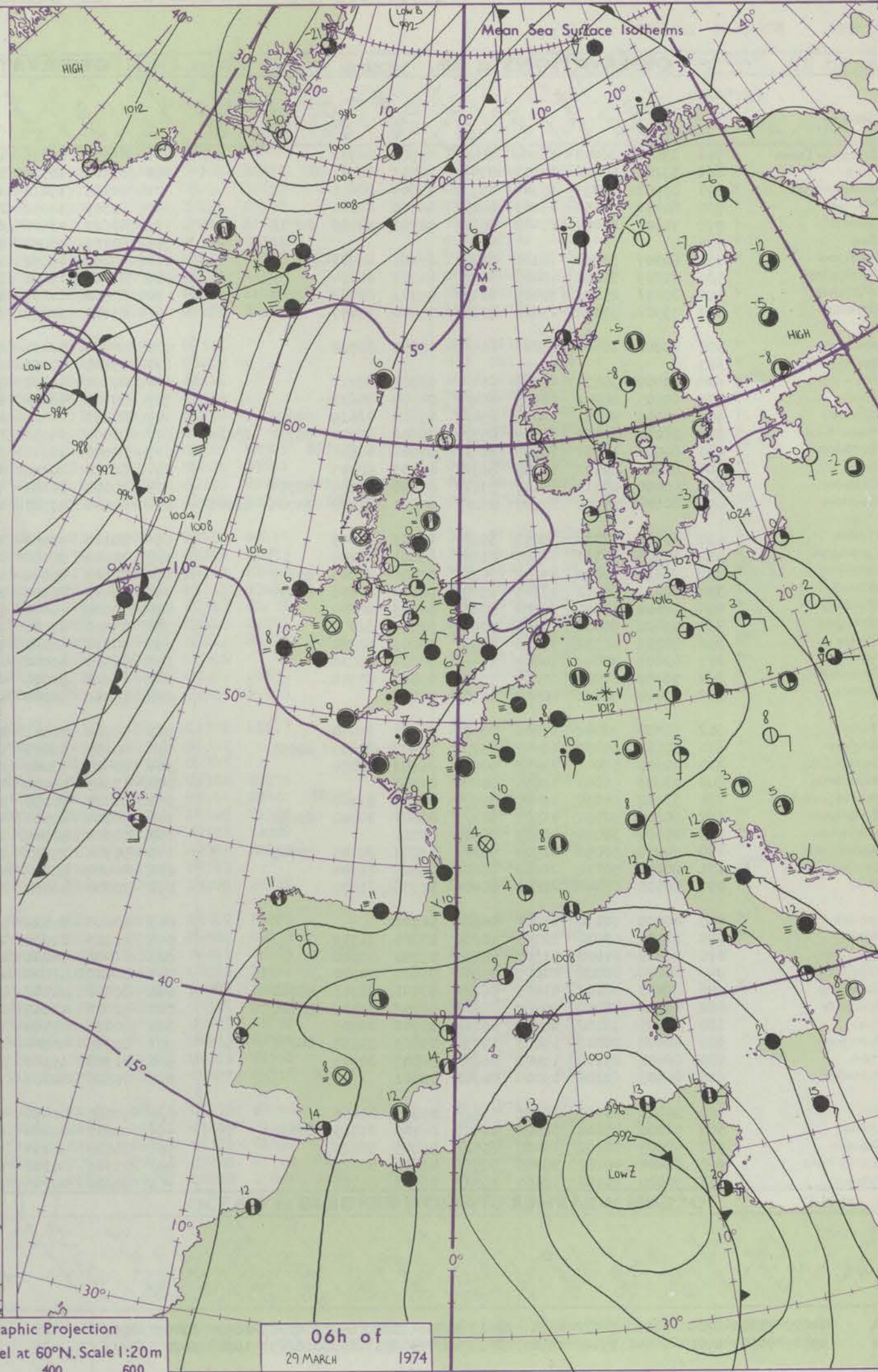
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W



Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained high over Scandinavia and a shallow low has remained over France. During the next 24 hours little change is expected

in the pressure pattern over the British Isle but a trough of low pressure in the Atlantic will edge in a little further eastward towards Ireland.

Issued at midday FRIDAY 29

March 1974

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

OBSERVATIONS at 00h. 29 MARCH 1974										OBSERVATIONS at 06h. 29 MARCH 1974										OBSERVATIONS during NIGHT												
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	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	83502	26052	16106	864//	05503	88712			746	83605	25215	16705	862//	04307	83703	88710		746	02041	02	do							do	ro	ro	ro
Hurn	862	83202	10626	15807	874//	06803	88714			862	83504	10506	16306	863//	05205	86709	88715		862	01051	05	rr	ro	ro					do-ro	do-ro		
Thorney Island	871	82902	22055	15307	857//	06704	88650			871	80103	19216	15906	852//	05305	82705	84706	88650	871	03061	05	ido	ro	ro	ro	ro			1ro	ro	ro	ro
Manston	797	80111	30052	15207	862//	06500	88704			797	83309	34052	15406	862//	05207	88704		797	00061	05	+								+	+		
Gatwick	776	70108	20052	15408	763//	06503	84708	87710		776	83605	28602	16206	873//	05304	85707	88709		776	97060	03	+								ro		
Kew	775									775	80105	48052	16806	863//	04307	88706		775	00051	02	+									+	+	
Heathrow	772	80307	32052	16106	863//	05101	88706			772	80207	45052	16306	863//	04206	88708		772	00050	04	+									+	+	
Honington	586	80209	30052	16405	862//	04703	88704			586	83609	19102	16005	861//	05303	88702		586	00050	03	+									+	+	
Wattisham	590	80111	25102	15405	861//	05703	88702			590	83510	18102	15305	861//	05305	88701		590	00050	04	+									+	+	
Gorleston	497	73508	57022	15606	7081/	05400	87457			497	83611	32052	15406	8081/	05206	88457		497	00040	04	+									+	+	
Aberporth	502	83602	15101	17806	864//	05203	88710			502	30804	59404	18105	30950	02204	83364		502	00050	00	f									ff	ff	
Ross-on-Wye	627									627	83605	48052	17804	863//	01305	88708		627	00041	51	+									+	+	
Filton	628	80409	35051	17106	864//	03302	88719			628	80407	32052	17504	2551/	02304	82620	88465	628	00041	01	+									+	+	
Rhoose	715	60505	24041	16907	654//	04400	86615			715	80703	58042	17405	855//	00305	88624		715	00050	01	+									+	+	
Chivenor	707	80000	28055	17006	854//	05602	86619	88650		707	80803	24056	17207	856//	05205	83630	88645	707	97061	04	do									ro	ro	
Mount Batten	827	80000	35056	16507	853//	06601	83708	86712	88618	827	80000	14516	16707	870//	07203	83700	88703	827	04071	06	ror									rrro	do-ro	do-ro
St. Mawgan	817	80000	15052	16508	854//	07801	88614			817	80000	08616	17007	850//	07303	85700	88611	817	94061	06	+									ro	ro	off
Scilly	804	80000	30102	17308	863//	08103	88707			804	80000	20102	17409	863//	08303	88709		804	00081	08	+									+	+	
Culdrose	809	80000	07515	16607	870//	07000	83700	88702		809	80000	10105	16907	852//	07303	82704	84710	88616	809	97071	05	do	do							1f	1f	
Guernsey	894	80108	25105	15707	852//	07000	82703	84706	86709	894	80000	03525	16307	870//	07305	85700	88702	894	92071	07	ido	f								do	do	off
Elmdon	534	80306	58052	18005	856//	01102	88643			534	80110	40052	17904	863//	02305	88707		534	00030	00	+									+	+	
Cardington	559	80308	30101	16805	863//	05001	88708			559	70108	28102	17005	763//	05305	87706		559	00051	03	+									+	+	
Wittering	462	73511	50042	17105	752//	03805	83705	87647		462	73611	40042	17405	762//	03304	87704		462	00040	03	+									+	+	
Watnall	354	80213	58012	18305	25707	02802	82650	88272		354	80111	32102	18303	862//	03305	85704	88706	354	00030	01	+									+	+	
Shawbury	414	80602	56041	18308	856//	02103	88644			414	70000	40042	18404	4561/	02303	84645	87462	414	00021	53	+									+	+	
Finningley	360	23410	56011	19104	00902	02000	82075			360	73510	35101	18703	26402	02302	82711	87075	360	97031	01	+									ro	ro	
Kilnsea	396	80216	66031	18106	8097/	04803	88360			396	80115	66022	17605	2557/	04303	82625	88360	396	00050		+									+	+	
Leeming	257	83107	40042	20804	864//	03801	88710			257	83310	40042	20003	863//	01601	88709		257	00011	00	+									+	+	
Tynemouth	262	70109	61022	21205	7093/	05803	87358			262	63410	58021	20404	655//	03400	86620		262	00031	01	+									+	+	
Carlisle	222	00410	58020	20503	00900	01103				222	20411	56040	20202	00902	00302	82075		222	00011	52	+									+	+	
Valley	302	50708	32041	17806	00902	04201	85070			302	20704	30041	18105	00902	02206	82070		302	00040	00	+									+	+	
Ringway	334	50412	65031	18507	25702	53202	82650	85075		334	60105	58012	18404	25702	51202	82650	84075	334	00040	02	+									+	+	
Squires Gate	318	20907	57041	19202	00901	01103	82075			318	20403	57040	19002	00901	51203	82075		318	00010	54	+									+	+	
Ronaldsway	204	03603	50041	19004	00900	02103				204	13603	59040	18901	00901	51400	81070		204	00500	51	+									+	+	
Mull of Galloway	131	33412	64030	19405	30970	02202	83360			131	30510	70030	19205	30970	01102	83360		131	00030											+	+	
Eskdalemuir	162	60109	50051	21502	683//	00801	84708	83632		162	70000	2																				

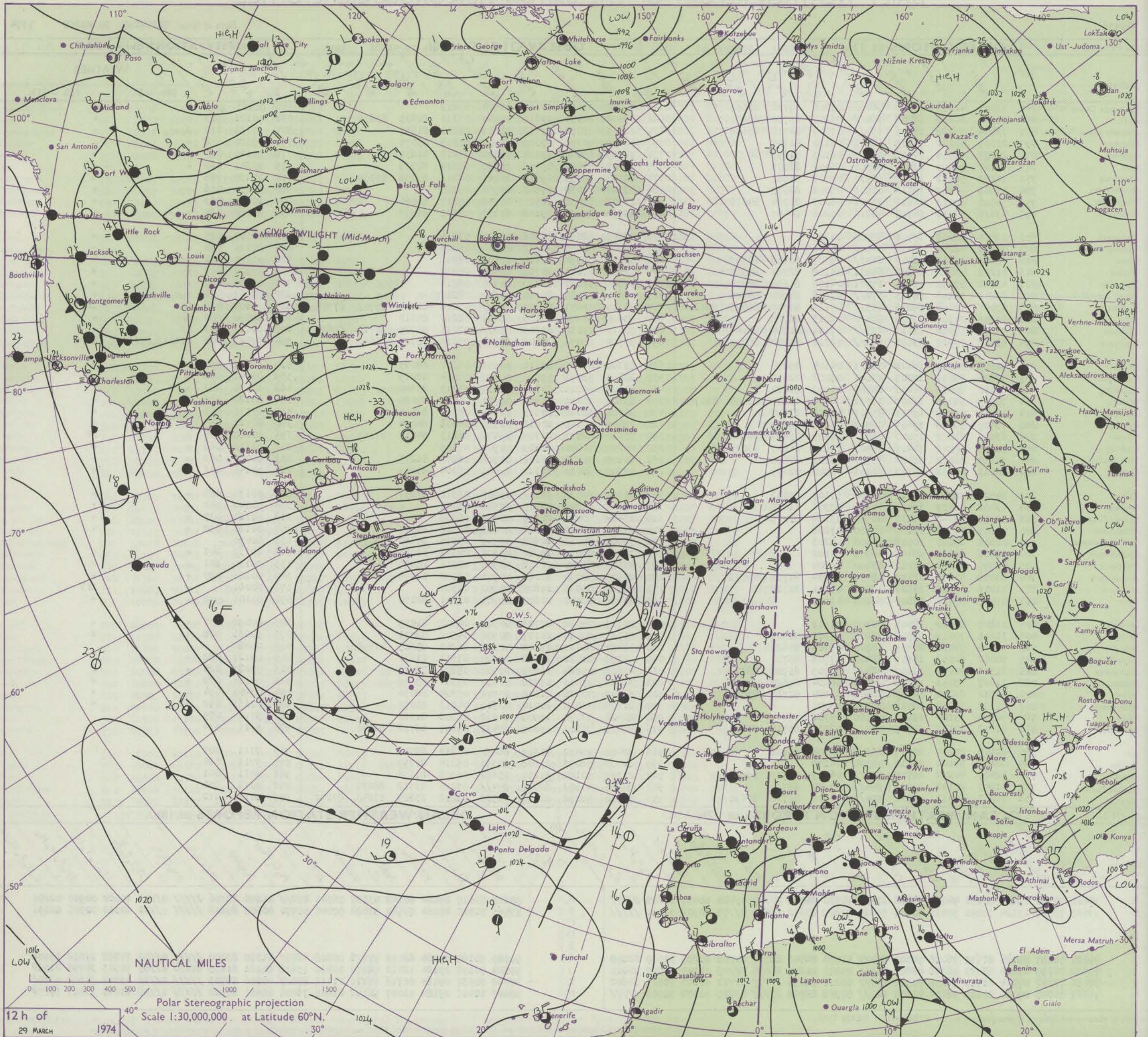
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41036

Date of Issue SATURDAY 30 MARCH 1974

OBSERVATIONS at 12h. 29 MARCH 1974										OBSERVATIONS at 18h. 29 MARCH 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	NChChCH	Td app	8NChh _s	8NChh _s	8NChh _s	iii	Nddff	VVwww	PPPTT	NChChCH	Td app	8NChh _s	8NChh _s	8NChh _s	iii	RRT x x	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	53305	42056	18008	56400	05206	83710	83656		746	00000	45051	20011	00900	07211				746	00121	043	+	+	
Hurn	862	73506	30056	18209	754//	06207	85710	86650		862	43402	40051	19810	45600	07310	82635	83656		862	00121	003	+	+	
Thorney Island	871	73504	34056	17709	754//	07207	84712	87656		871	22905	32051	19712	15801	08212	81657			871	97131	012	d _o -r _o	+	
Manston	797	23309	40051	17009	16331	06110	81709			797	50000	50051	19309	00901	05215	85075			797	00120	058	+	+	
Gatwick	776	20207	42056	17411	15801	06105	81657			776	10303	45040	19114	15800	07213	81657			776	00140	063	+	+	
Kew	775	30107	56051	17810	00901	05002	83075			775	23605	57050	19713	20930	05314	82359			775	00141	060	+	+	
Heathrow	772	10208	56051	17710	10930	05003	81362			772	30105	50050	19514	30981	06213	81358	83359		772	00150	065	+	+	
Honington	586	43609	57051	17113	00902	05002	84075			586	03611	57050	19810	00900	05320				586	00150	056	+	+	
Wattisham	590	53510	60012	16412	20931	06003	82364	84075		590	13508	59031	18911	00901	05317	81080			590	00150	063	+	+	
Gorleston	497	43616	57011	16708	40810	05206	84457			497	63511	57031	19108	60870	05221	86357			497	00080	080	+	+	
Aberporth	502	03006	58051	19908	00900	04209				502	02803	58050	21708	00900	03315				502	00100	075	+	+	
Ross-on-Wye	627	00306	48051	18410	00900	04305				627	00000	48050	20212	00900	06215				627	00131	070	+	+	
Filton	628	70409	35052	18907	2633//	04007	82709	87358		628	02902	30051	20610	00900	06311				628	00120	030	+	+	
Rhoose	715	61208	40042	18808	60971	04106	82359	85362		715	02603	46041	20708	00900	05210				715	00100	017	+	+	
Chivenor	707	42808	57051	18911	15701	04106	81650	84075		707	02904	56051	21309	00900	05214				707	00131	067	+	+	
Mount Batten	827	82202	14216	18709	872//	07108	84704	88706		827	02603	35055	20710	00900	08311				827	92111	018	d _o r _o d _o r _o r _o	+	
St. Mawgan	817	83407	17056	19209	853//	07111	82706	84707	88611	817	73311	16051	21709	762//	07216	82703	85705	87708	817	00101	016	ff	if	
Scilly	804	83505	24102	20109	863//	08213	88708			804	53404	40102	22109	55400	08210	85612			804	00090	000	if	+	
Culdrose	809	73605	15054	19110	753//	07111	81708	86645		809	73414	15052	21709	753//	07215	81709	84712	87620	809	00111	003	ff	+	
Guernsey	894	83208	10415	18408	860//	08212	83700	87703		894	33504	25054	20808	32500	07212	82705	83650		894	97091	000	ffifid _o fffif	if	
Elmdon	534	50305	50042	19408	00901	04104	85070			534	20105	45041	20711	00901	05312	82075			534	00130	054	+	+	
Cardington	559	20108	58051	18209	25600	05002	82630			559	80306	58051	19911	00907	07314	88275			559	00141	046	+	+	
Wittering	462	60110	60022	18411	00908	04002	86272			462	40207	60011	20311	35630	07213	83640			462	00140	063	+	+	
Watnall	354	70209	58052	19409	15631	04104	81645	83365	86075	354	53606	30051	20910	00901	05311	85080			354	00120	016	+	+	
Shawbury	414	10000	59041	19511	15701	03205	81650			414	20000	56040	20612	00901	06309	82075			414	00131	075	+	+	
Finningley	360	53509	59046	19609	00902	05101	85075			360	43406	50041	20611	00902	06308	84075			360	00121	055	+	+	
Kilnsea	396	63612	61022	19007	3567//	06205	83630	86360		396	73612	48031	20706	4647//	06213	84710	87360		396	00080	065	+	ff	
Leeming	257	30109	50041	20409	15401	04801	81615	83075		257	00205	50040	21409	00900	05309				257	00110	066	+	+	
Tynemouth	262	70110	61022	21106	755//	05103	87620			262	60105	56102	21806	00908	06204	86275			262	00071	063	+	+	
Carlisle	222	10611	65031	20110	00901	00500	81075			222	10702	65030	20312	00901	05304	81075			222	00141	102	+	+	
Valley	302	20506	58040	19613	25800	51107	82657			302	10302	60030	21311	15800	02312	81657			302	00130	085	+	+	
Ringway	334	13402	62031	19412	00901	00306	81075			334	02602	45041	20513	00900	03307				334	00140	063	+	+	
Squires Gate	318	33503	58040	19811	00901	03104	83075			318	03404	50041	20909	00900	02305				318	00120	075	+	+	
Ronaldsway	204	01805	59040	20209	00900	03208				204	12403	60040	21308	00901	05312	81075			204	00110	098	+	+	
Mull of Galloway	131	01801	64020	20008	00900	02203				131	72001	74031	20907	50911	03310	85460	86075		131	00090			+	
Esksdalemuir	162	00806	80021	20409	00900	00802				162	10000	68030	20910	00901	04308	81080			162	00131	103	+	+	
Prestwick	135	00707	80020	20211	00900	01804				135	22607	62050	21108	00904	02316	82080			135	00130	101	+	+	
Abbotsinch	140	30708	57051	21109	16401	03804	81715	83075		140	20605	62050	21011	00901	02308	82075			140	00121	087	+	+	
Leuchars	171	11206	65011	21508	16400	04801	81710			171	00905	63020	21806	00900	05303				171	00081		+	if	
Dyce	091	01005	75021	21810	00900	01000				091	21406	56040	21607	00901	05301	82070			091	00101	098	+	+	
Lerwick	005	01807	80020	23408	00900	01203				005	11707	74020	22706	00901	04602	81075			005	00090	107	+	+	
Wick	075	31608	70011	21907	36200	04301	81705			075	21510	80030	21107	00902	04502	82070			075	00081	088	+	+	
Sule Skerry																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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and snow

shower

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Wind speed (knots)

Calm

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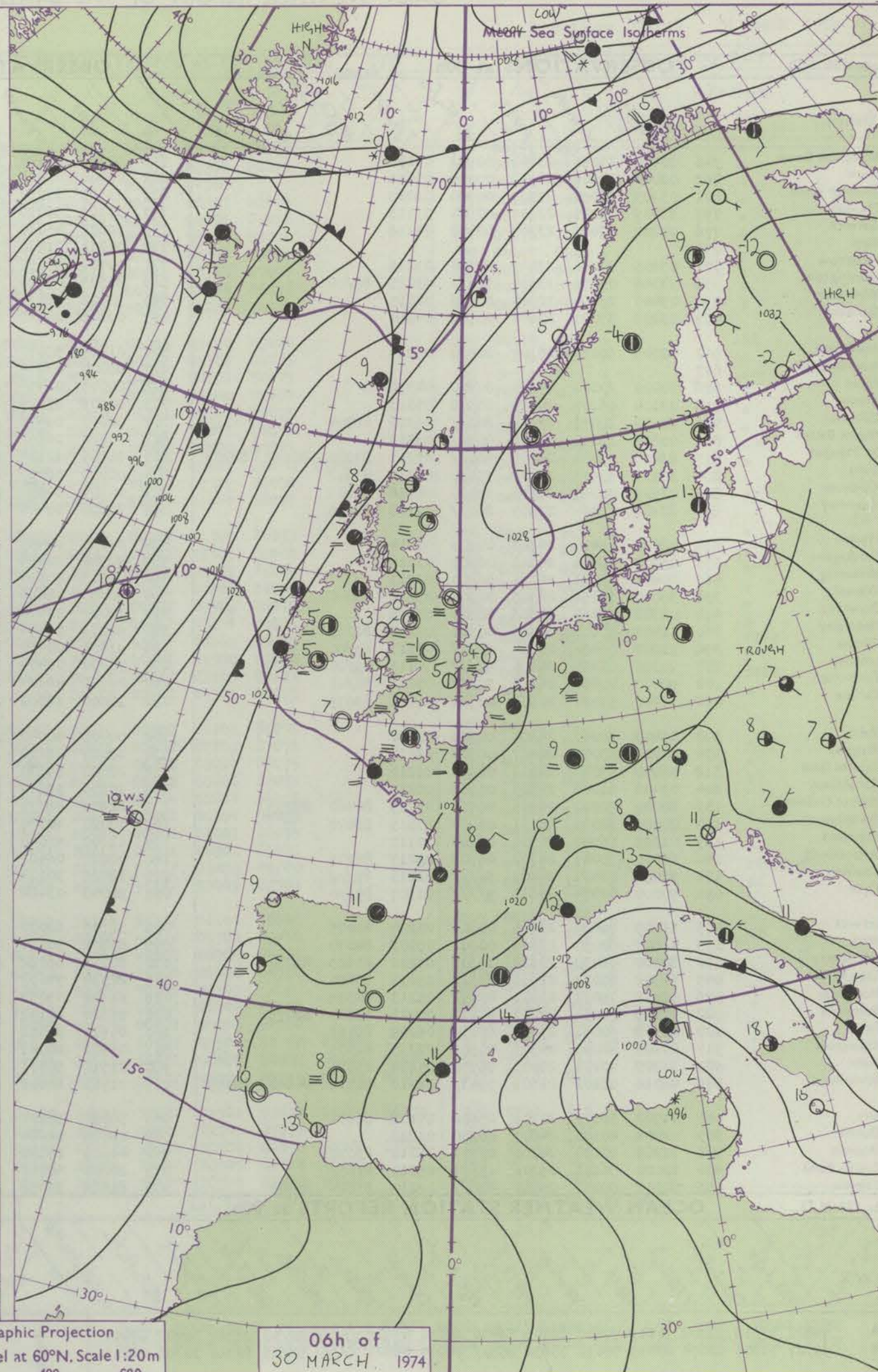
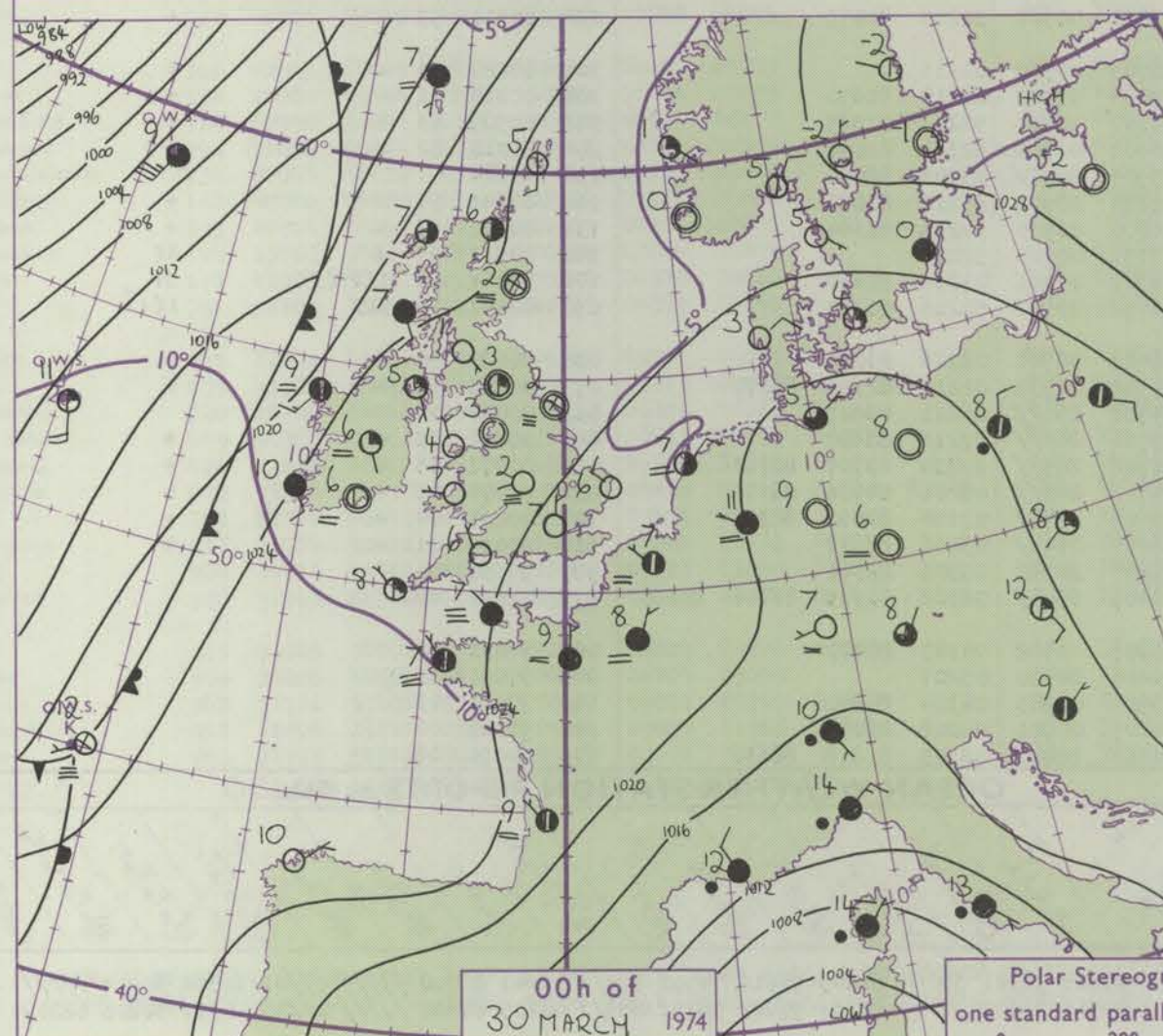
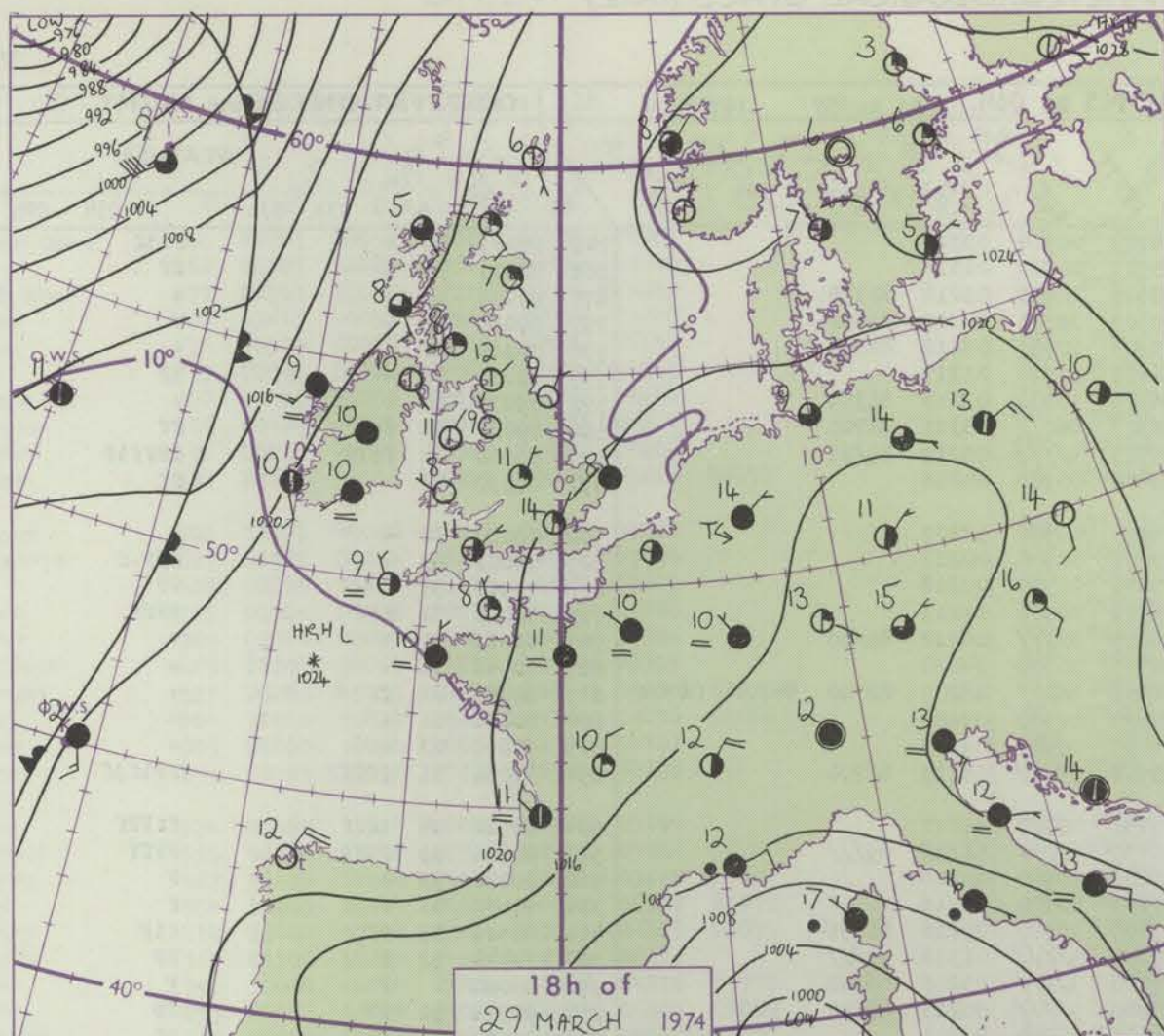
3-7

8-12

13 17

additional

48-52



During the past 24 hours a ridge of high pressure over northern districts has moved southeastwards a little as an Atlantic trough has moved slowly towards northwest Scotland. An area of low pressure has been maintained over western Germany.

During the next 24 hours frontal troughs will edge further east into northern Scotland and with low pressure persisting to the southeast of the British Isles a col area will cover most of the country.

Issued at midday SATURDAY 30 March 1974

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		30 MARCH 1974										30 MARCH 1974																				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	ARRT _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	00404	25050	23808	00900	05104				746	00000	08444	26703	00900	03315				746	00021	51	+								ffif		
Hurn	862	00000	22100	23403	00900	03015				862	00000	09424	25901	00900	01313				862	00001	54	+								ff		
Thorney Island	871	03203	35050	23309	00900	06219				871	23303	57050	25606	20930	03216	82359			871	00041	51	+								+		
Manston	797	03409	60021	22607	00900	05113				797	33309	58030	25505	35701	04219	83650			797	00050	03	+								+		
Gatwick	776	00202	57020	23207	00900	04116				776	10802	45050	25903	10980	03218	81358			776	00020	52	+								+		
Kew	775									775	00201	01410	26401	00900	01217				775	00001	56	+								1F		
Heathrow	772	03605	50050	23407	00900	03216				772	10401	45050	26105	10930	03216	81359			772	00030	52	+								+		
Honington	586	93306	04471	23504	9////	03215	89/00			586	83505	07424	26303	860//	03321	88700			586	00030	52	ff								ff		
Wattisham	590	03407	25100	22704	00900	04215				590	93408	02434	25703	9////	03219	89/01			590	00020	00	ffff								FFffif		
Gorleston	497	03208	57021	22606	00900	04214				497	03208	02460	25404	00900	04216				497	00030	02	+								ff		
Aberporth	502	02705	50050	25107	00900	00216				502	01804	57020	26904	00900	52107				502	00030	52	+								+		
Ross-on-Wye	627									627	00000	03444	27001	00900	00217				627	00001	53	+								ffF-f		
Filton	628	00000	20100	24604	00900	04316				628	00000	01464	27200	00900	00218				628	00510	53	+								FF		
Rhoose	715	03104	16100	24505	00900	05313				715	00805	05424	26701	00900	01211				715	00010	51	ffff								FFff		
Chivenor	707	80000	20052	25007	862//	06316	88704			707	91003	09472	26806	9////	06212	89/00			707	00061	01	+								+		
Mount Batten	827	03604	18101	24907	00900	06318				827	00000	16100	26505	00900	04210				827	00041	01	+								+		
St. Mawgan	817	83407	07444	25407	860//	07217	83700	86702	88705	817	80204	12104	26608	860//	08207	82700	84701	88702	817	00051	02	ff								+		
Scilly	804	33104	57011	25908	35400	08215	83612			804	00000	56050	27007	00900	07208				804	00061	51	+								+		
Culdrose	809	13509	30052	25107	15400	06216	81611			809	00106	30050	26407	00900	05209				809	97061	03	+								+		
Guernsey	894	83102	02464	23807	860//	07108	88700			894	70000	00444	25906	760//	06213	87700			894	97051	01	ffff								FFffjf		
Elmdon	534	02601	09410	24702	00900	01314				534	00000	00464	27451	00900	51217				534	00510	54	ffff								ffffF		
Cardington	559	03603	08411	24003	00900	03215				559	92902	02454	26751	9////	51218	89///			559	00511	53	FFff								FFff		
Wittering	462	00406	45021	24104	00900	03213				462	03105	50020	26803	00900	00218				462	00020	53	+								F		
Watnall	354	30000	12051	24505	00901	03212	83080			354	00000	08464	27103	00900	03216				354	97030	51	+								f		
Shawbury	414	02802	08464	24803	00900	03315				414	10000	07414	27400	15700	00216	81656			414	00511	55	ff								f1F		
Finningley	360	11402	50100	24303	00901	03114	81075			360	90202	01474	27101	9////	01318	89///			360	00011	52	f								FF		
Kilnsea	396	93207	00454	24104	9////	04213	89/00			396	93606	00454	26503	9////	03216	89/00			396	00030		F								F		
Leeming	257	90302	01454	24804	9////	04111	89/00			257	90000	01474	27200	9////	00213	89/00			257	92511	51	FF								FF		
Tynemouth	262	90000	00454	24605	9////	05211	89/01			262	02705	46104	26603	00900	03211				262	00011	00	FF								FF		
Carlisle	222	30000	57020	24503	00901	01214	83075			222	10000	18100	27051	00901	51215	81075			222	00511	55	+								+		
Valley	302	03404	50040	24804	00900	01220				302	00405	40040	26703	00900	01211				302	00020	52	+								+		
Ringway	334	00000	35040	24407	00900	02313				334	10000	19110	27004	15701	02213	81650			334	00030	01	+								+		
Squires Gate	318	00000	57040	24603	00900	01216				318	20000	19100	27100	10931	50213	81365																

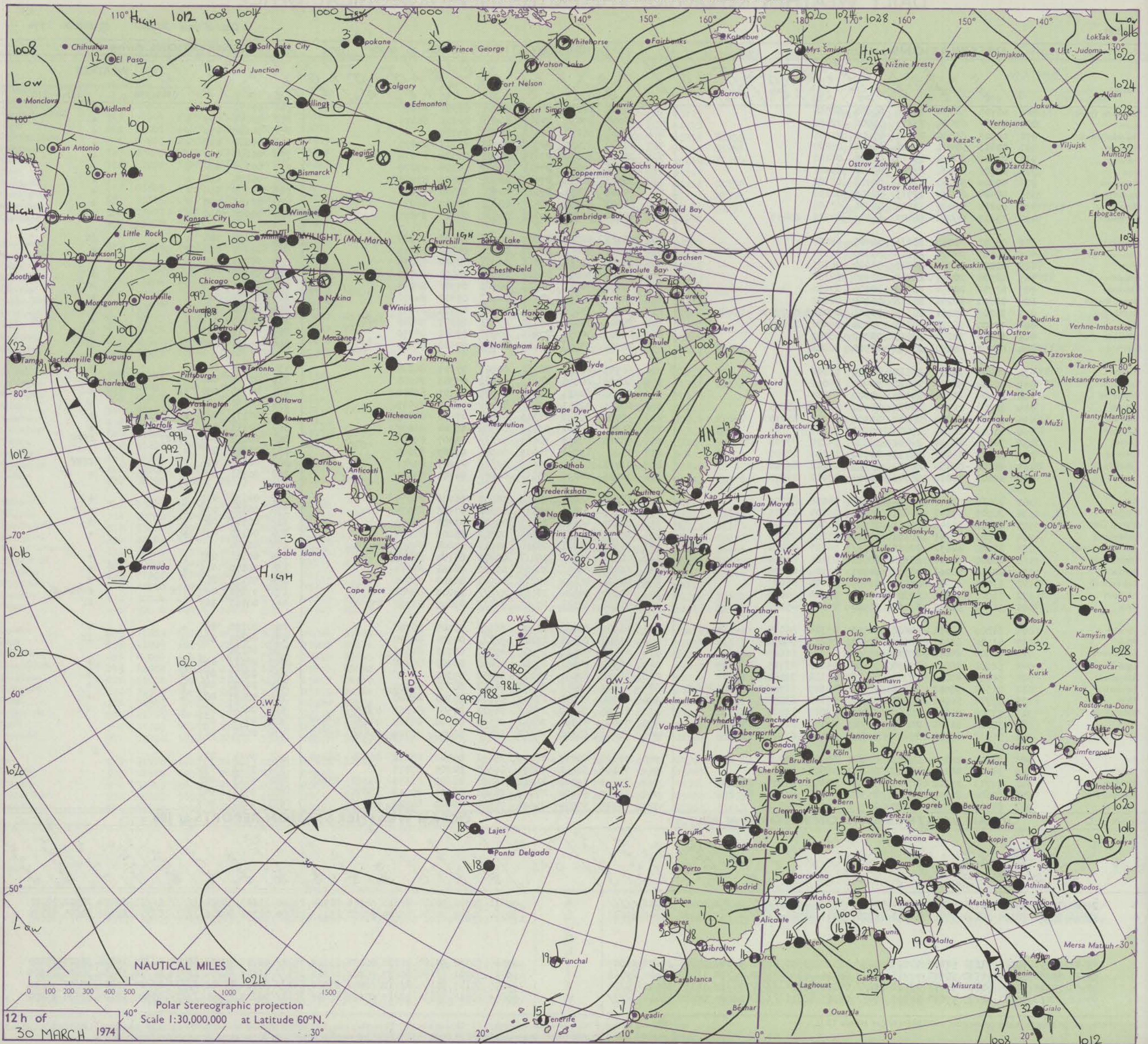
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41037

Date of Issue SUNDAY 31 MARCH 1974

OBSERVATIONS at 12h. 30 MARCH 1974											OBSERVATIONS at 18h. 30 MARCH 1974											OBSERVATIONS during DAY				
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 x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	00705	58054	27615	00900	04004				746	10305	61030	27714	00901	03302	81075				746	00171	095	+	+		
Hurn	862	00307	62024	27315	00900	02400				862	20000	57030	27315	00901	06302	82075				862	00171	093	+	+		
Thorney Island	871	02903	65020	27115	00900	05801				871	00405	60020	27314	00900	04304				871	00180	099	+	+			
Manston	797	03613	50051	27410	00900	05207				797	10310	57050	28707	00901	06307	81075				797	00110	092	+	+		
Gatwick	776	00510	60020	27215	00900	00102				776	30908	62030	27614	00901	04304	83078				776	00170	097	+	+		
Kew	775	00705	59024	27914	00900	50201				775	30205	67020	27914	00902	04304	83078				775	00171	104	+	+		
Heathrow	772	00606	57050	27814	00900	02102				772	30406	60030	27815	00901	04303	83080				772	00170	099	+	+		
Honington	586	00408	62024	27913	00900	08101				586	70808	67031	29011	00901	00308	87077				586	00150	090	+	+		
Wattisham	590	00210	62024	27513	00900	03206				590	60309	62031	28711	00901	51309	86078				590	00150	090	+	+		
Gorleston	497	83617	56052	28107	8081/	04210	88457			497	40112	58051	29207	00901	04205	84075				497	00070	092	+	+		
Aberporth	502	03501	40050	28811	00900	05003				502	71101	56051	28809	00906	01500	87270				502	00110	081	+	jf		
Ross-on-Wye	627	00501	24054	28213	00900	07801				627	10802	24050	28014	00901	07302	81075				627	00171	081	f	+		
Filton	628	00000	35054	28413	00900	08105				628	20505	30050	28014	00901	08302	82075				628	00170	079	+	+		
Rhoose	715	02304	20044	28713	00900	07108				715	72702	30041	28012	00901	08500	87080				715	00150	080	+	+		
Chivenor	707	02706	20054	28909	00900	07106				707	62606	30051	28309	00901	07301	86075				707	00121	061	ff	+		
Mount Batten	827	02203	50050	28213	00900	08105				827	42104	40050	28111	00901	07303	84070				827	00141	088	+	+		
St. Mawgan	817	20206	45051	28113	00901	09004	82075			817	70107	35051	28410	00904	08500	87075				817	00131	069	+	+		
Scilly	804	30000	56020	29111	35500	09208	83628			804	70304	56021	28110	2557/	09807	82628	87465				804	00120	071	+	+	
Culdrose	809	00000	30050	28013	00900	06103				809	50203	30051	27910	00902	07302	85070				809	00131	073	+	+		
Guernsey	894	03503	28050	27313	00900	10206				894	20308	38050	27409	00902	07500	82075				894	00131	090	jf	jf		
Elmdon	534	00402	35054	28612	00900	05106				534	60503	48051	28714	00901	05305	86075				534	00160	082	+	+		
Cardington	559	00304	56054	28511	00900	05001				559	40406	60050	28612	00901	05303	84080				559	00150	080	+	+		
Wittering	462	00405	62024	29110	00900	03210				462	60408	64031	29210	00901	03301	86078				462	00140	080	ff	+		
Watnall	354	30903	22044	28614	00901	06107	83075			354	60806	32051	29412	00901	05305	86075				354	00150	081	+	+		
Shawbury	414	10000	57044	28614	00901	06105	81075			414	50000	59041	28315	00902	07500	85075				414	00171	083	+	+		
Finningley	360	01103	18284	29407	00900	06110				360	61202	58041	29411	00902	06304	86075				360	00141	050	ff	+		
Kilnsea	396	70000	48014	29404	5637/	04210	85708	87360		396	90000	00454	30503	9/111	03307	89/00				396	00050	015	FFff	ffff		
Leeming	257	20103	56044	29112	00901	05106	82080			257	33606	19041	30009	00901	07309	83080				257	00140	087	+	f		
Tynemouth	262	90000	00454	29904	9/111	04112	89/02			262	91405	02434	30603	9/111	03205	89/01				262	00051	014	ff	ffff		
Carlisle	222	40000	58050	28613	00901	03002	84075			222	32805	60030	28612	00902	04301	83075				222	00151	097	+	+		
Valley	302	72405	58041	28711	00906	04106	87275			302	61102	56041	28610	00902	06101	86075				302	00130	091	+	+		
Ringway	334	20000	19040	28614	00901	06104	82075			334	33403	30041	28415	00902	07203	83075				334	00180	079	+	+		
Squires Gate	318	62704	58041	29011	00901	04003	86072			318	60205	40041	29012	00902	03201	86075				318	00140	095	+	+		
Ronaldsway	204	71002	58041	28910	00902	03108	87075			204	60705	58041	28505	00902	05806	86075				204	00120	054	+	+		
Mull of Galloway	131	80000	60032	28508	8091/	06107	88460			131	61505	60012	28208	40914	02804	84460	86075				131	00090			+	
Eskdalemuir	162	40000	68030	28314	00901	03104	84080			162	40000	57051	28812	00901	05104	84080				162	00161	093	+	+		
Prestwick	135	22905	58051	28713	00901	04106	82070			135	60000	50051	28509	00902	06001	86075				135	00130	081	+	+		
Abbotsinch	140	13502	30044	28911	00901	02004	81075			140	52604	45051	28213	00901	06302	85075				140	00151	067	+	+		
Leuchars	171	41005	58051	29308	00902	04210	84080			171	90707	01434	30103	9/111	03208	89/00				171	97091	062	iff	ffffidof		
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CHARTS OF WEATHER IN WESTERN EUROPE

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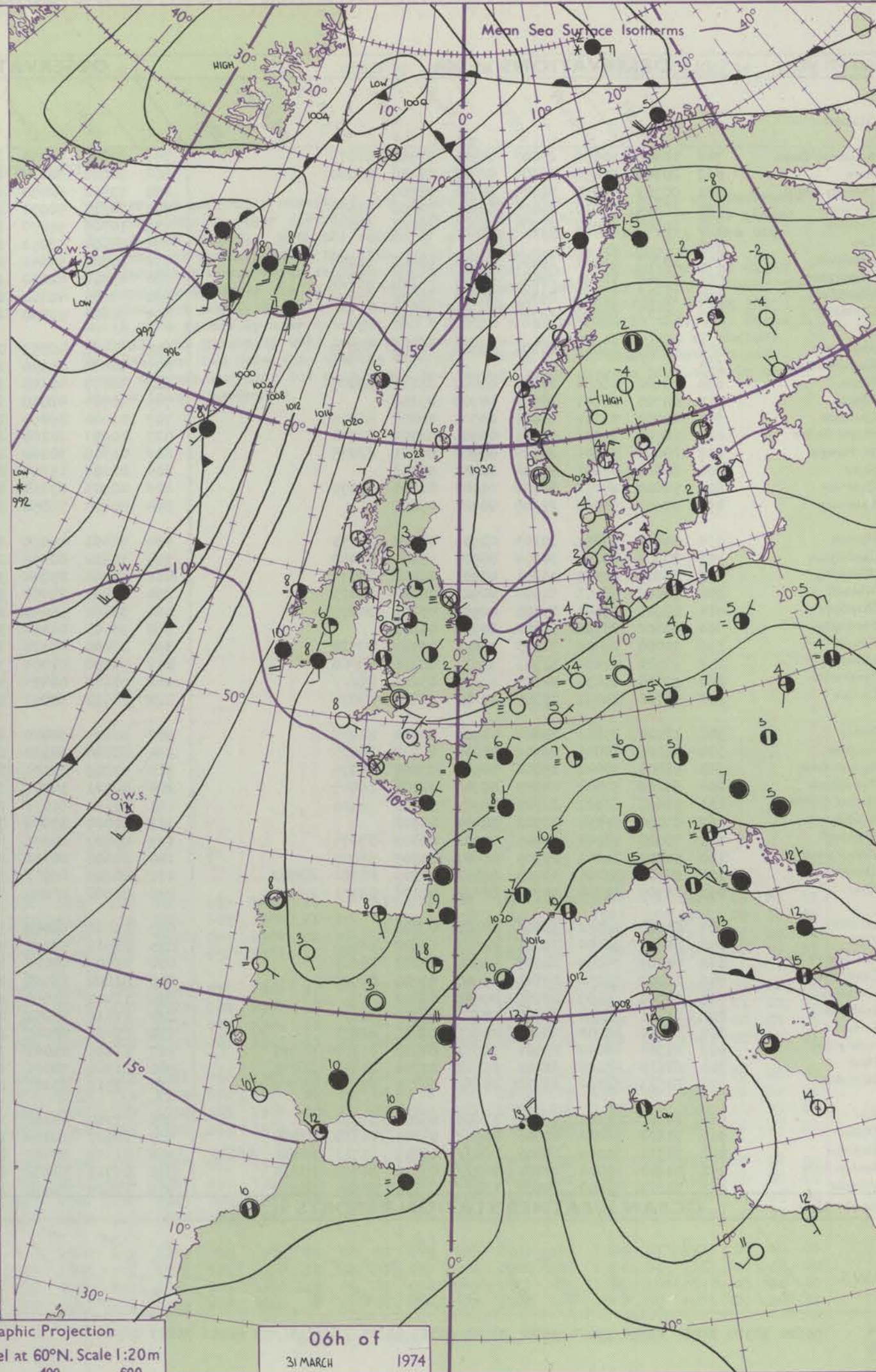
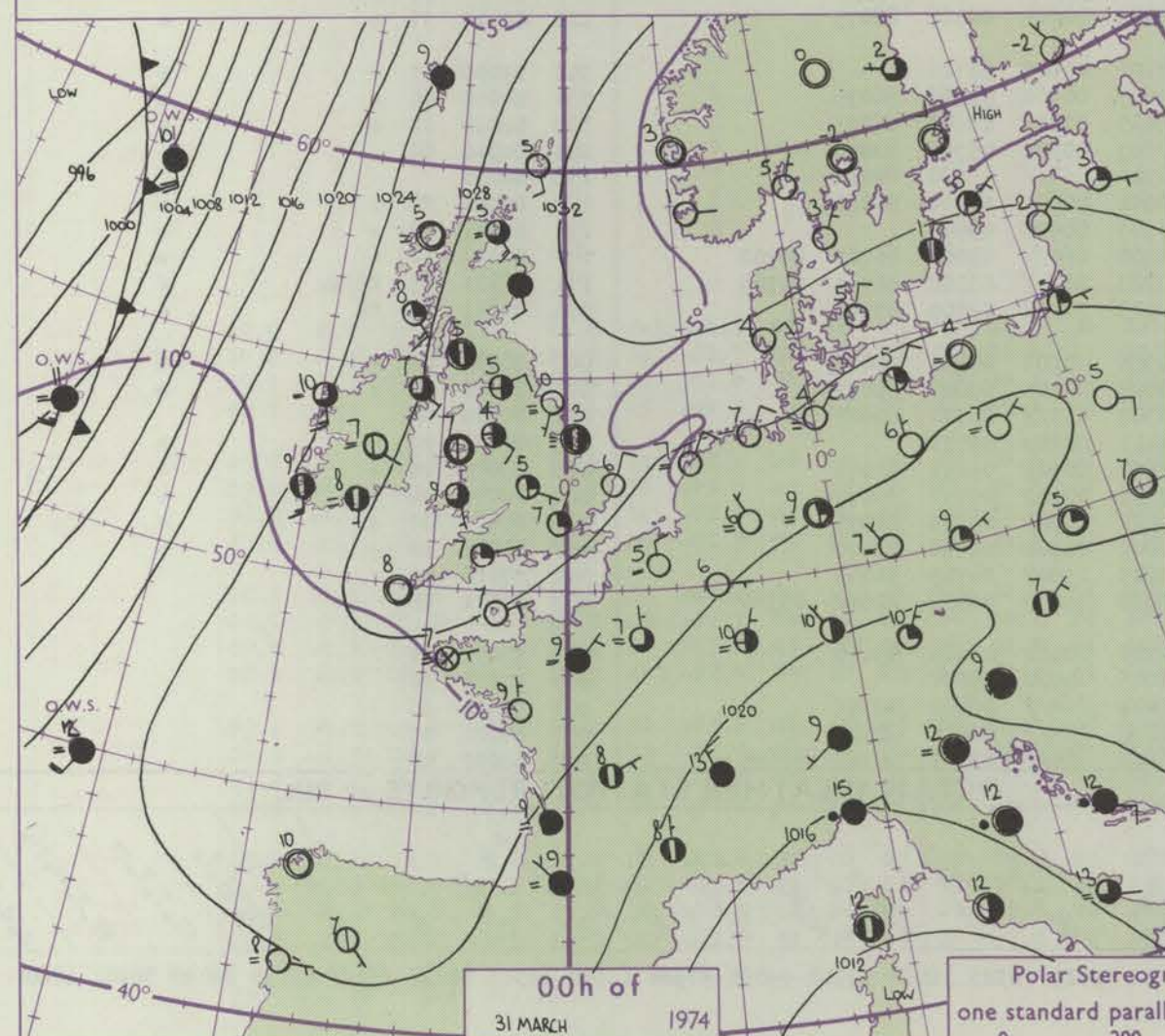
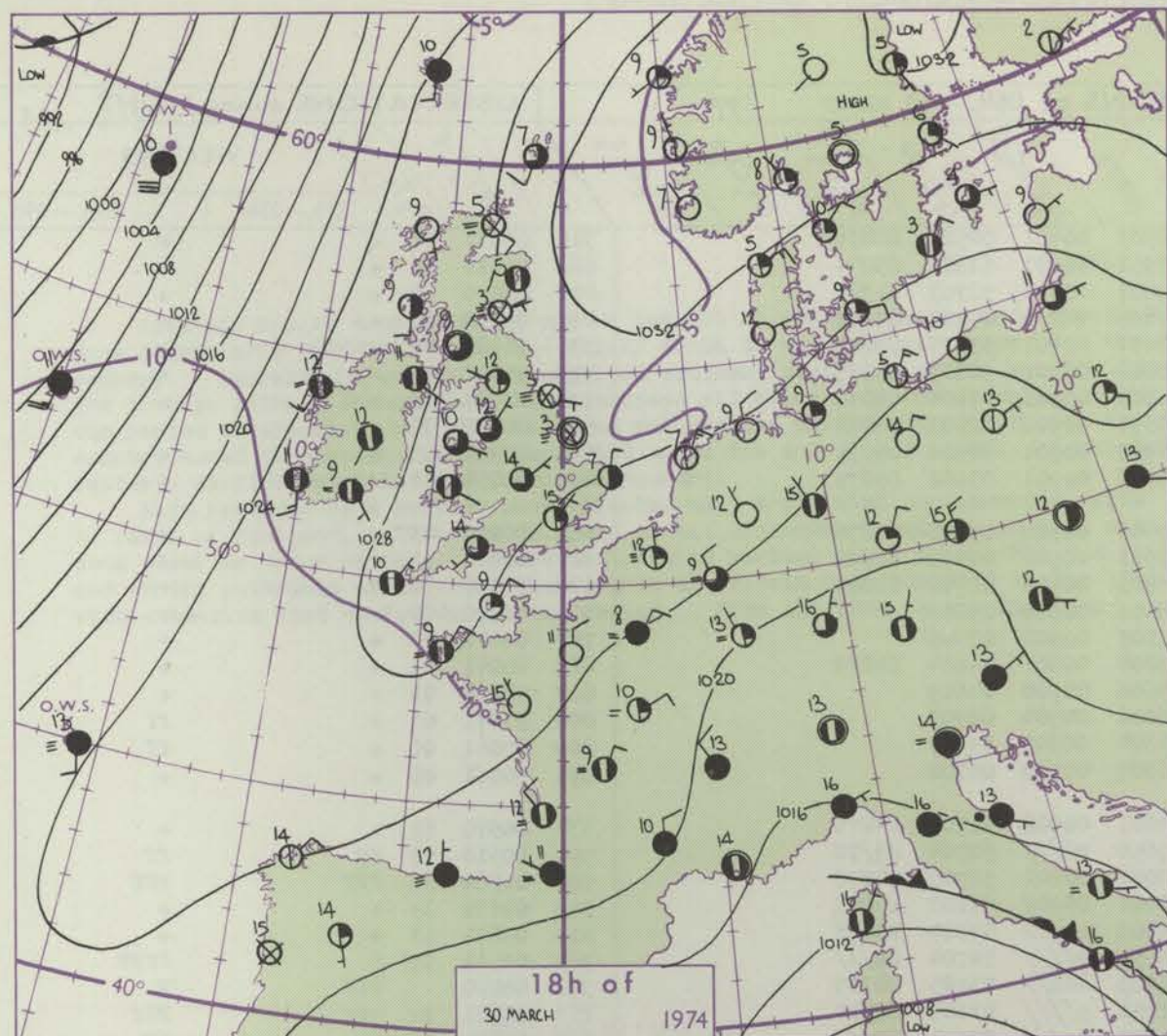
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GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone has persisted over Scandinavia with a ridge of high pressure extending southwestwards across the British Isles. No major

changes are expected during the next 24 hours with the Scandinavian anticyclone remaining almost stationary and the ridge over the British Isles persisting.

Issued at midday SUNDAY 31

March 1974

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

Code FM I.I.D		OBSERVATIONS at 00h. 31 MARCH 1974										OBSERVATIONS at 06h. 31 MARCH 1974										OBSERVATIONS during NIGHT					
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 E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	10909	50050	29007	00901	03400	81075			746	20000	57050	28503	00901	00503	82075			746	00031	52	+		+			
Hurn	862	20000	50050	28605	00901	02105	82080			862	30000	30110	27951	00901	51603	83075			862	00511	56	+		+			
Thorney Island	871	00303	59050	28804	00900	01001				871	23502	62030	27801	10931	52703	81360			871	00010	55	+		+			
Manston	797	10209	59010	28805	00901	04806	81075			797	70310	50051	27805	762/1	04705	87705			797	97050	03	+		+			
Gatwick	776	40505	57050	29305	00901	50802	84075			776	10000	50050	28651	00901	53604	81075			776	00520	57	+		+			
Kew	775									775	60204	56051	28802	00901	51603	86077			775	00501	59	+		+			
Heathrow	772	20202	56030	29507	00901	02001	82080			772	60304	59051	28802	00901	51604	86078			772	00020	53	+		+			
Honington	586	20308	58021	29902	00901	01606	82078			586	43302	42050	29351	00902	52503	84078			586	00510	56	+		+			
Wattisham	590	10306	56021	29303	00901	01704	81078			590	53608	40101	28900	00901	50502	85075			590	00500	53	+		+			
Gorleston	497	00112	64020	29706	00900	04704				497	30210	58030	28706	00901	05602	83075			497	00050	01	+		+			
Aberporth	502	61505	56052	29109	00908	04303	86270			502	71411	40052	27308	00908	03508	87270			502	00070	03	+		+			
Ross-on-Wye	627									627	10000	24050	28902	10941	01400	81360			627	00021	53	+		+			
Filton	628	20602	50050	29008	00901	03101	82075			628	10000	40100	28003	00901	02702	81080			628	00030	52	+		+			
Rhoose	715	00705	20041	28707	00900	05102				715	00709	42040	28406	00900	03303			715	00050	00	+		+				
Chivenor	707	20000	22101	28804	00901	04204	82075			707	01008	19050	27105	00900	03706			707	00041	00	+		+				
Mount Batten	827	20000	35101	28206	00901	06702	82070			827	10907	20100	27004	00901	04604	81072			827	00041	01	+		+			
St. Mawgan	817	20000	35101	28507	00902	06301	82075			817	01309	30050	26606	00900	04609			817	00061	01	+		+				
Scilly	804	00000	57021	28408	00900	08703				804	01106	15284	26008	00900	08709			804	97071	01	+		ff				
Culdrose	809	50000	25051	28107	00902	06801	85070			809	00903	07464	26304	00900	04707			809	97041	00	+		ff				
Guernsey	894	00605	56050	27907	00900	05801				894	00405	56050	26307	00900	06708			894	00061	00	+		+				
Elmdon	534	31003	60031	30105	00901	02102	83075			534	40401	45050	29801	00902	51705	84075			534	00510	55	+		+			
Cardington	559	20306	40100	30202	00901	02101	82080			559	90502	02454	29650	9////	50704	89/02			559	00510	57	ff		ff			
Wittering	462	30205	01461	30801	00901	01002	83078			462	43506	25044	30002	00901	51705	84078			462	00500	52	fff		fff			
Watnall	354	30407	56051	31004	00901	00204	83075			354	60405	25051	30401	00902	51603	86075			354	00010	53	+		+			
Shawbury	414	50905	17041	29608	00902	05206	85075			414	30804	30041	29503	00902	01503	83075			414	00021	51	+		+			
Finningley	360	00602	25101	31202	00900	01207				360	93505	01454	30650	9////	50704	89/02			360	00511	53	f		ffff			
Kilnsea	396	70000	04424	31303	764//	03303	87710			396	83408	03424	30203	862//	03605	88705			396	00020		fff		f			
Leeming	257	93502	01454	31703	9////	03306	89/00			257	90000	01454	31101	9////	01606	89/00			257	97001	01	fff		fff			
Tynemouth	262	91408	01434	32603	9////	03204	89/00			262	91103	00454	31402	9////	02601	89/00			262	00011	01	ff		ff			
Carlisle	222	50710	34041	29705	00901	03305	85075			222	20610	32041	29101	00901	00705	82075			222	00011	51	+		+			
Valley	302	10000	35041	28807	00901	04004	81075			302	00607	30040	27106	00900	03708			302	00040	51	+		+				
Ringway	334	31005	40040	29909	00902	04208	83075			334	60000	60031	29605	00902	51606	86075			334	00050	00	+		+			
Squires Gate	318	51008	30042	29804	00902	03207	85075			318	61009	22101	29403	00902	03603	86075			318	00030	50	+		+			
Ronaldsway	204	60202	57042	28905	00901	02104	86075			204	20711	14041	27507	00901	05706	82075			204	00040	00	+		+			
Mull of Galloway	131	51008	66022	28503	40971	02101	84460			131	81512	60031	26307	864//	00708	88718			131	00030							
Eskdalemuir	162	00000	56050	30902	00900	01302				162	10000	35050	30001	00901	51706	81080			162	00001	52	+		+			
Prestwick	135	70000	56042	29205	00902	02303	87075			135	00603	25041	27705	00900	03506			135	00041	00	+		+				
Abbotsinch	140	50507	32041	29905	00901	03307	85075			140	80608	14102	29304	860//	03706	86701	88702			140	00031	50	+		+		
Leuchars	171	80710	35105	31403	860//	03305	82701	88702		171	80606	45052	30703	862//	03502	86704	88705			171	97031	03	ffido		f		
Dyce	091	81709	12284	31703	860//	02106	83701	88702		091	71608	26054	31303	762//	02301	87703			091	00011	01	ff		+			
Lerwick	005	01710	58051	31805	00900	05705				005	11810	60050	30906	00901	04301	81075			005	00050	03	+		+			
Wick	075	61413	50104	29805	662//	04802	86705			075	11715	57051	28705	00901	03802	81072			075	00041	02	f		+			
Sule Skerry	010	41409	64031	28605	45500	05203	84625			010	61409	64021	26307	655//	06710	86625			010	00040	03	</					