

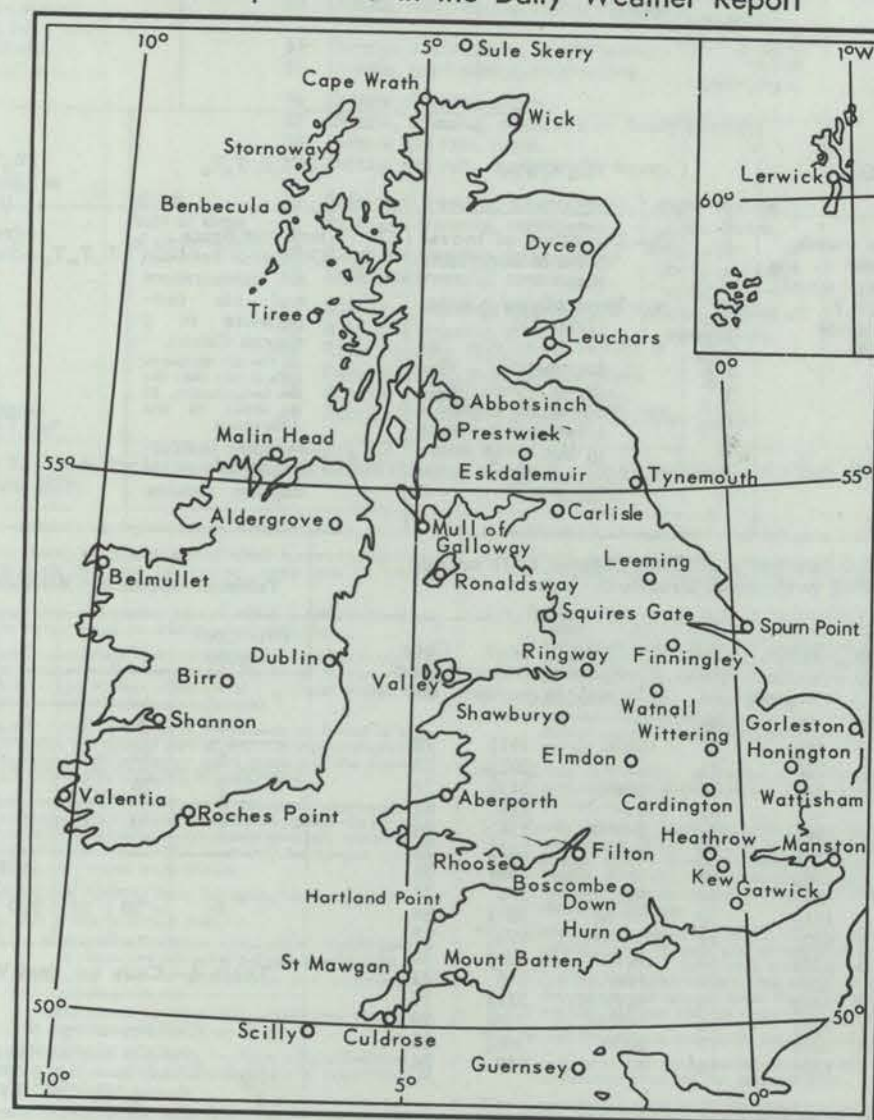
THE DAILY WEATHER REPORT

(INTRODUCTION)



1st January to 31st March, 1977

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

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

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of reports from ocean weather stations for the same hours. In addition, Beaufort letters (Table 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. 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 V—Land Stations									
N dd ff	VV ww W	PPP TT	N _h CL h C _M C _H	T _d T _d a pp	8N _s C h _s h _s	RRT _x T _x E RRT _n T _n E	sss T _g T _g		
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius. <small>Note.—In reports from ocean weather stations (FM 21 V) only the tens and units figure of air temperature are reported. The tenths figure is reported by T_p.</small>	N _h = Fraction of celestial dome covered by C _L (or C _M if no C _L). C _L = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C _M = Form of Medium Cloud (Table 7). C _H = Form of high cloud (Table 8).	T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. N _s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h _s h _s = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h).	T _g T _g = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (at 21h and 09h).		
CODE FM 21 V—Ships									
99L ₁ L ₂ L ₃	Q _c L _o L _o L _o	YYGGi _w	Followed by first four groups as in FM 11 V above.	D _s v _s a pp	O T _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	
99 = Indicator group. L ₁ L ₂ L ₃ = Latitude in tenths of a degree.	Q _c = Quadrant of the globe (Table 17). L _o L _o L _o L _o = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i _w = Wind indicator (Table 18).		D _s = Direction of movement of ship (Table 14). v _s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = Dew point temperature in whole degrees Celsius.	I = Indicator figure. T _w T _w T _w = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. t _w = The tenths figure of the air temperature.	3 = Indicator figure. P _w P _w = Period of waves in seconds. H _w H _w = Height of the waves in units of 0.5 metre. <small>This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.</small>	d _w d _w = Direction (in tenths of degrees) from which waves come. P _w = Period of waves (Table 16). H _w H _w = Height of the waves in units of 0.5 metre. <small>This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.</small>	

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

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

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

Table 2.—Degrees and Code Figures (dd) corresponding to compass directions

Direction (Compass equivalent Points)	Exact in degrees	Code dd	Direction (Compass equivalent Points)	Exact in degrees	Code dd
Calm	—	00	S.W.	191½	19
N.E.	111½	01	SSW.	202½	20
NNE.	22½	02	SW.S.	213½	21
NE.N.	33½	03	SW.	225	23
NE.	45	05	SW.W.	236½	24
NE.E.	56½	06	WSW.	247½	25
ENE.	67½	07	W.S.	258½	26
E.N.	78½	08	W.	270	27
E.	90	09	W.N.	281½	28
E.S.	101½	10	WNW.	292½	29
ESE.	112½	11	NW.W.	303½	30
SE.E.	123½	12	NW.	315	32
SE.	135	14	NW.N.	326½	33
SE.S.	146½	15	NNW.	337½	34
SSE.	157½	16	N.W.	348½	35
S.E.	168½	17	N.	360	36
S.	180	18			

Variable, or all directions, or unknown, or waves confused, direction indeterminate ... 99

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

2. FORM OF PRESENTATION (continued)

(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

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- 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.
- Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).
- Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods 18h–06h, reported at 0900h. 06h–18h, reported at 2100h.
- 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.
- 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, Cape Wrath, Sule Skerry, Mull of Galloway, Kilnsea, Guernsey, Scilly, Hartland Point.

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

First Code Figure	0	1	2	3	4	5	6	7	8	9
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
9†	METRES									
	<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.

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

0 = Cloud covering ½ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than ½ of the sky during part of the appropriate period and covering half or less during part of the period.	4 = Fog, ice fog or thick haze (visibility less than 1000 m.).
2 = Cloud covering more than ½ of the sky throughout the appropriate period.	5 = Drizzle.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s).
	9 = Thunderstorm(s) with or without precipitation.

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. Slight or moderate drifting snow. Heavy drifting snow. Slight or moderate blowing snow. Heavy blowing snow.	generally low. generally high.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.				
	01	Clouds generally dissolving or becoming less developed.			31				Slight or moderate duststorm or sandstorm.	71		Continuous fall of snow flakes.			
	02	State of sky on the whole unchanged.			32					72		Intermittent fall of snow flakes.			
	03	Clouds generally forming or developing.			33					73		Continuous fall of snow flakes.			
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34				Severe duststorm or sandstorm.	74		Intermittent fall of snow flakes.			
	05	Haze			35					75		Continuous fall of snow flakes.			
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36				Slight or moderate drifting snow.	76		Ice prisms (with or without fog).			
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.			37				Heavy drifting snow.	77		Snow grains (with or without fog).			
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.			38				Slight or moderate blowing snow.	78		Isolated starlike snow crystals (with or without fog).			
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			39				Heavy blowing snow.	79		Ice pellets type (a).			
	10	Mist.			40-49 Fog or ice fog at time of observation.				40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.		80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy. slight. moderate or heavy. slight. moderate or heavy. slight. moderate or heavy.
	11	Shallow fog or ice fog, in patches.							41	Fog or ice fog in patches.			81	Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.							42	Fog or ice fog, sky discernible.			82	Rain shower(s), violent.	
	13	Lightning visible, no thunder heard.							43	Fog or ice fog, sky not discernible.			83	Shower(s) of rain and snow, slight.	
	14	Precipitation within sight, not reaching the ground or the surface of the sea.							44	Fog or ice fog, sky discernible.			84	Shower(s) of rain and snow, moderate or heavy.	
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.							45	Fog or ice fog, sky not discernible.			85	Snow shower(s), slight.	
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.							46	Fog or ice fog, sky discernible.			86	Snow shower(s), moderate or heavy.	
	17	Thunderstorm, but no precipitation at time of observation.							47	Fog or ice fog, sky not discernible.			87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	
	18	Squalls.							48	Fog, depositing rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89											
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation. thunderstorm at time of observation.				
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.					
	22	Snow.			52	Drizzle, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail* at time of observation.					
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.					
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.					
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail* at time of observation.					
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.					
	27	Shower(s) of hail*, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).			98	Thunderstorm combined with duststorm or sandstorm at time of observation.					
	28	Fog or ice fog.			58	Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail* at time of observation.					
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.									
60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.		60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.		The expression "at the station" refers to a land station or a ship at the point from which observations are normally taken. † Tornado cloud or water spout. * Hail, ice pellets type (b), snow pellets. ICE PELLETS are defined as transparent or translucent pellets of ice, which are spherical or irregular, rarely conical, and which have a diameter of 5 mm. or less. They may be subdivided into two main types.						
	61	Rain, not freezing, continuous.			61	Rain, not freezing, continuous.									
	62	Rain, not freezing, intermittent.			62	Rain, not freezing, intermittent.									
	63	Rain, not freezing, continuous.			63	Rain, not freezing, continuous.									
	64	Rain, not freezing, intermittent.			64	Rain, not freezing, intermittent.									
	65	Rain, not freezing, continuous.			65	Rain, not freezing, continuous.									
	66	Rain, freezing, slight.			66	Rain, freezing, slight.									
	67	Rain, freezing, moderate or heavy.			67	Rain, freezing, moderate or heavy.									
	68	Rain or drizzle, and snow, slight.			68	Rain or drizzle, and snow, slight.									
	69	Rain or drizzle and snow, moderate or heavy.			69	Rain or drizzle and snow, moderate or heavy.									

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

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

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

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

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

Note 1.—If there is no cloud at all code figure 9 is reported.

Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.

Note 3.—Height above ground of the base of cloud. If there is cloud of Form CL reported, h refers to this cloud. If, however, there is no cloud of Form CL and there is cloud of Form CM h refers to this cloud.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)		Table 11.—Code for Type of Cloud (C) (Code 0500)		Table 12.—Code for Height of Cloud (h₁h₂) (Code 1677)	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: – 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altocumulus (Ac).		81 = 10,500	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		82 = 12,000	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		83 = 13,500	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		84 = 15,000	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		85 = 16,500	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		86 = 18,000	
		9 = Cumulonimbus (Cb).		87 = 19,500	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		88 = 21,000	
				89 = >21,000	
				*Only used when cloud height cannot be determined with greater accuracy.	
				Table 13.—Code for State of Ground (E) (Code 0900)	
				0 ... Ground dry.	
				1 moist.	
				2 wet.	
				3 frozen.	
				4 ... Glaze or ice on ground but no snow or melting snow.	
				5 ... Snow or melting snow (with or without ice) covering less than one half of ground.	
				6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).	
				7 ... Snow or melting snow (with or without ice) covering ground completely.	
				8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).	
				9 ... Loose dry snow, dust or sand covering ground completely.	
Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)		Table 15.—Code for Speed of Ship (v_s) (Code 4451)		Table 16.—Code for Period of Waves (P_w) (Code 3155)	
0 = Stationary.		kt		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1–5		1 = 11	
3 = South-east.		2 = 6–10		2 = 12	
4 = South.		3 = 11–15		3 = 13	
5 = South-west.		4 = 16–20		4 = 14 or more	
6 = West.		5 = 21–25		5 = 5 or less	
7 = North-west.		6 = 26–30		6 = 6	
8 = North.		7 = 31–35		7 = 7	
9 = No definite direction or unknown.		8 = 36–40		8 = 8	
		9 = >40		9 = 9	
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 255

MONTHLY SUMMARY

For MARCH 1977

MOSTLY MILD; COLD DURING THE FOURTH WEEK

For the first fifteen days a deep and complex area of low pressure predominated to the southwest of Iceland and fronts from the Atlantic frequently crossed the British Isles. On the 16th, 17th and 18th the main Atlantic depression drifted towards Scotland and on the 19th moved southeastwards across all parts of the United Kingdom as a rapidly filling feature. From the 20th to 23rd, an anticyclone developed between Iceland and Scotland and extended across southern Scandinavia. Fronts moving from the east affected parts of England and Wales from time to time. On the 25th and 26th an occlusion moved slowly northeastwards from the Atlantic and reached Northern Ireland, North Wales and central England. This front returned southwards on the 27th as an anticyclone developed over Iceland. The anticyclone moved steadily southwards on the 28th and maintained cold northeasterlies over all districts. Later on the 29th, a southwesterly airstream accompanied by fronts spread into the north of the United Kingdom and over remaining districts during the last two days of the month.

On the 1st sleet or snow in some districts preceded more general outbreaks of rain as mild air spread northeastwards into the United Kingdom. By the 2nd the mild airstream covered all districts and there was widespread drizzle, hill and coast fog. On the same day, long standing temperature records were broken in several places and especially at Exeter Airport where the temperature reached 20°C. From the 1st to the 18th winds blowing from between the southeast and southwest or west were often strong and gales occurred daily on coasts and in other exposed places between the 1st and 5th, the 8th and 10th and the 14th and 17th. Periods of rain were heavy at times and occasionally accompanied by hail and thunder. However, there were clear

or sunny periods too, particularly in southern, central and eastern districts where overnight fog occurred in places. The weather became colder on the 19th as a depression crossed the country. From the 20th to 29th winds blew mostly from between north and east although in some western and southern districts they were southeasterly for a time between the 24th and 26th. Northeasterly gales occurred in eastern districts on the 21st, 27th and 28th. There were showers or outbreaks of rain in many places and scattered hail and thunder. Sleet and snow fell at times in the north and on the 27th spread southwards. On the 28th sleet and snow showers were widespread and a sleet shower was reported as far south as Guernsey. While scattered wintry showers persisted in the east milder weather with rain, preceded by sleet or snow in places, spread into the north and west on the 29th and 30th. By the 31st the milder weather had reached most of the remaining parts of the United Kingdom. During the last two days of the month many western and northern districts experienced southerly or southwesterly gales.

Average temperatures were mostly between 0.5°C and 1.5°C above normal in spite of the cold spell during the fourth week.

In many districts monthly rainfall totals (including melted snow) were near or above average. However, in parts of northern Scotland, Northern Ireland, Wales, northern and eastern England and in scattered areas of southern and southwestern England rainfall was below average.

Sunshine totals were below average in all but a few places in the southern half of England. At Eskdalemuir, (Dumfries and Galloway) little more than half of the average sunshine was recorded and it was the dullest March there since 1936.

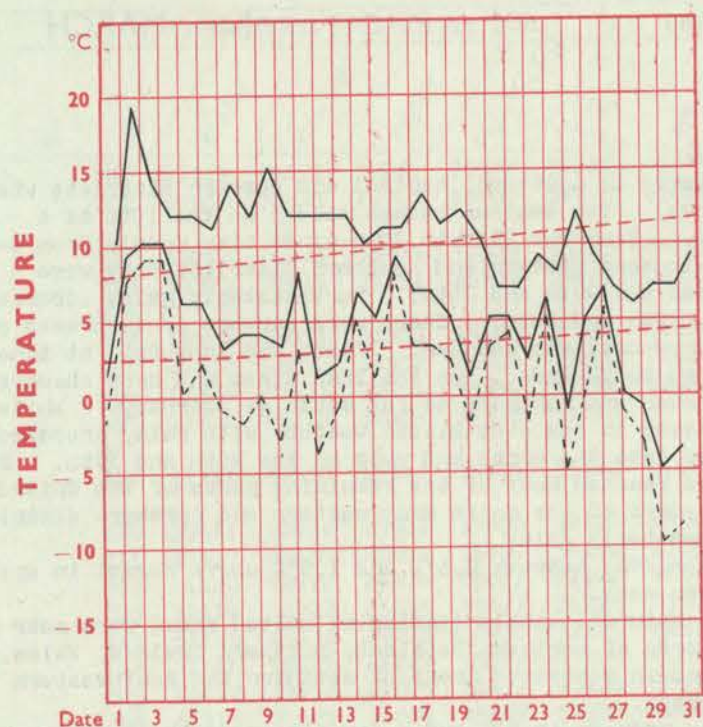
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 20 metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass 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 Thorney Island	10.7	+1.1	04.0	+1.6	18.5	02	-04.7	30	14	04	06	10.8	28	113	101	1880	183	1907	057	1888	15	11	26	050	132	1866	118	1947	01	1929	03	02	00
Cardington	10.6	+0.6	03.4	+2.0	18.6	02	-05.5	30	13	06	08	08.7	04	099	087	1950	178	1967	052	1964	13	07	15	047	127	1948	079	1975	02	1961	01	03	00
Boscombe Down	10.0	+0.3	03.7	+1.7	17.2	02	-02.7	29	10	04	08	10.5	28	094	076	1933	185	1948	070	1964	12	13	15	077	160	1931	141	1947	02	1961	00	01	00
Rhoose Mount Batten	10.2	+0.2	04.9	+2.1	17.7	02	-01.9	29	05	02	06	11.0	28	080	065	1955	172	1955	080	1964	10	16	26	070	121	1955	097	1963	13	1961	01	02	01
	10.6	+0.7	06.2	+1.9	14.8	02	-01.0	29	06	01	07	11.0	28	104	078	1921	209	1929	081	1947	11	18	31	100	135	1921	196	1947	03	1944	01	00	00
Elmdon Valley Ringway Watnall	09.9	+0.7	03.0	+1.4	16.5	02	-04.5	29	13	04	08	09.5	04	080	076	1945	161	1961	056	1969	14	10	15	050	104	1941	125	1947	03	1944	01	04	00
	09.9	+0.4	05.7	+2.1	14.2	09	+01.6	28	04	00	04	09.2	16	099	074	1946	196	1955	085	1951	13	11	13	057	112	1941	144	1947	14	1961	00	01	00
	10.1	+0.9	04.2	+1.9	16.8	02	-02.9	29	05	03	06	09.7	28	082	075	1946	169	1948	063	1964	15	10	18	049	102	1942	124	1947	13	1944	00	03	00
	09.7	+0.8	03.4	+1.6	15.6	09	-02.0	30	10	03	08	09.2	04	067	069	1948	155	1948	048	1964	13	09	31	043	086	1942	143	1947	06	(a)	04	04	01
Finningley Tynemouth Eskdalemuir Abbotsinch	10.1	+0.6	03.1	+1.0	16.3	09	-03.2	30	12	06	04	09.4	04	083	078	1958	160	1967	053	1964	14	07	31	036	097	1958	082	(b)	07	1973	00	05	00
	08.9	+1.1	04.2	+1.1	14.4	09	-00.8	29	06	01	-	-	-	-	-	1937	166	1967	030	1964	16	05	23	025	068	1864	126	1909	01	1953	01	02	00
	07.3	+0.1	01.7	+1.6	12.6	09	-07.3	29	14	07	09	09.8	28	054	056	1911	185	1929	044	1936	05	21	15	159	159	1911	226	1963	17	1944	00	09	01
	09.4	+0.6	03.5	+1.3	12.9	31	-04.6	29	12	04	05	09.5	27	077	082	1921	141	1970	039	1936	06	24	30	107	175	1921	143	1921	17	1969	00	03	00
Leuchars Dyce Stornoway Aldergrove	09.0	+0.7	02.9	+0.9	13.0	09	-02.0	(a)	12	04	08	09.9	27	096	084	1922	187	1929	049	1964	11	13	30	059	147	1922	103	1958	07	1973	00	03	01
	08.3	+0.6	02.3	+1.1	13.6	03	-03.4	01	13	07	06	09.4	27	090	085	1941	160	1953	030	1964	08	09	13	052	104	1942	127	1958	07	1953	00	06	00
	08.4	+0.1	04.0	+1.1	11.9	18	-01.7	27	05	02	05	07.7	27	089	082	1881	172	1911	055	1938	06	12	30	078	103	1943	202	1967	19	1969	00	02	00
	09.5	+0.5	03.6	+1.2	13.8	02	-03.6	28	07	03	08	08.9	16	083	081	1927	181	1929	059	1957	11	13	30	062	107	1927	122	1940	09	1953	00	02	00
(a) 1, 13											* Equal lowest										(a) 1944, 1961 (b) 1964, 1972												

Corrections to MONTHLY SUMMARY No.254 for FEBRUARY 1977

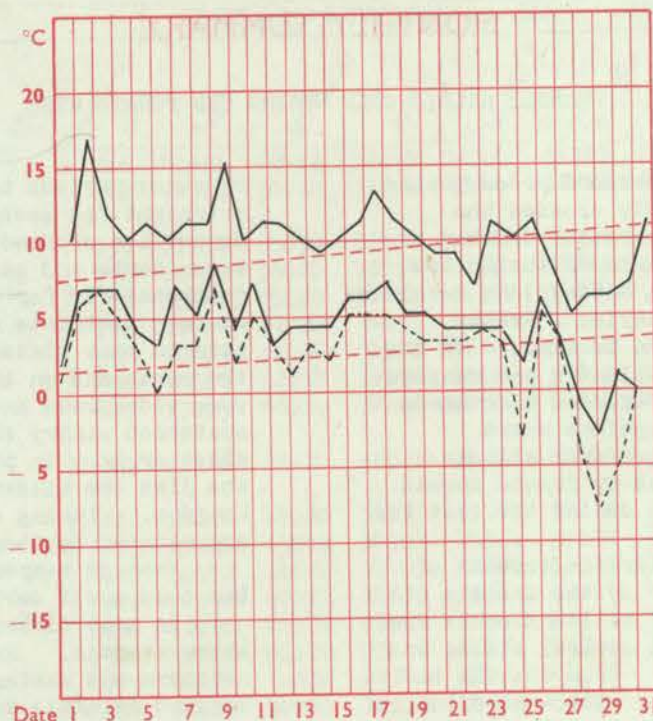
ESKDALEMUIR:- Days with fog should read 01

DYCE:- Days with snow or rain and snow should read 09

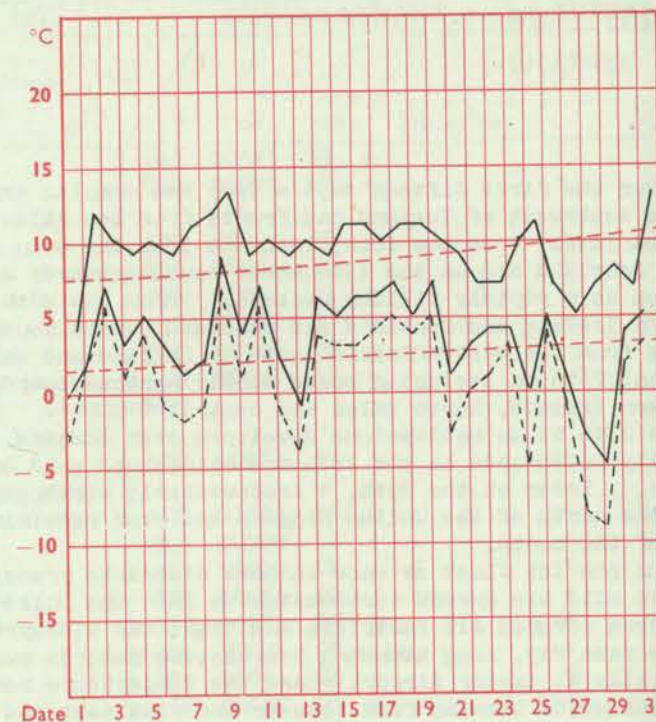
LONDON (Kew)



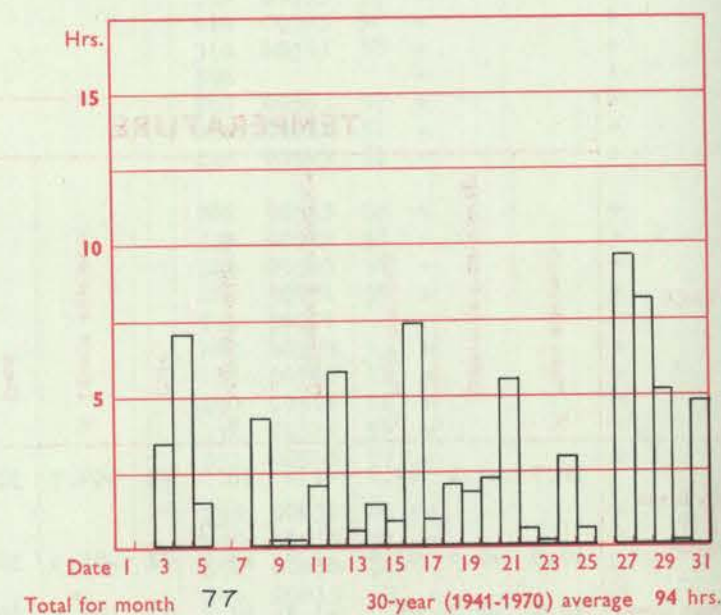
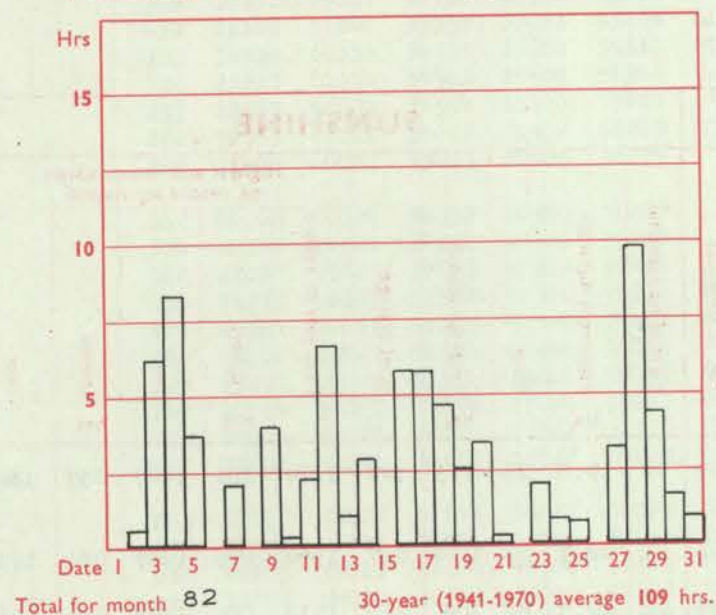
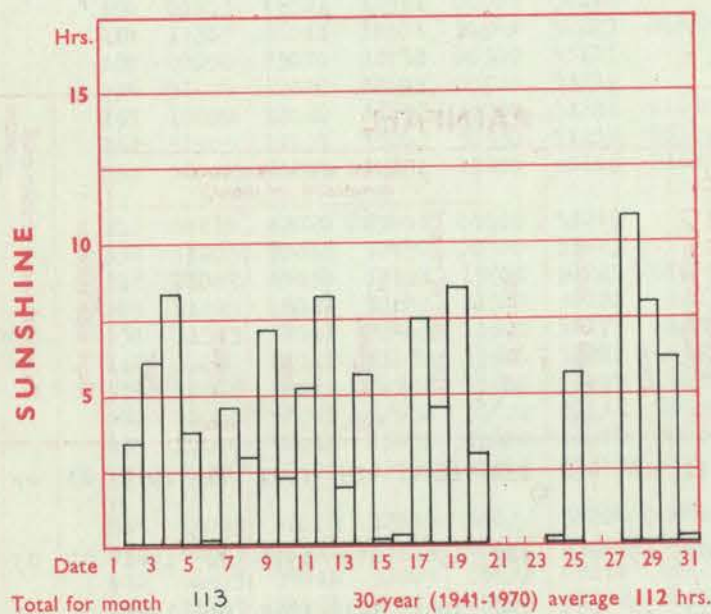
MANCHESTER (Ringway)



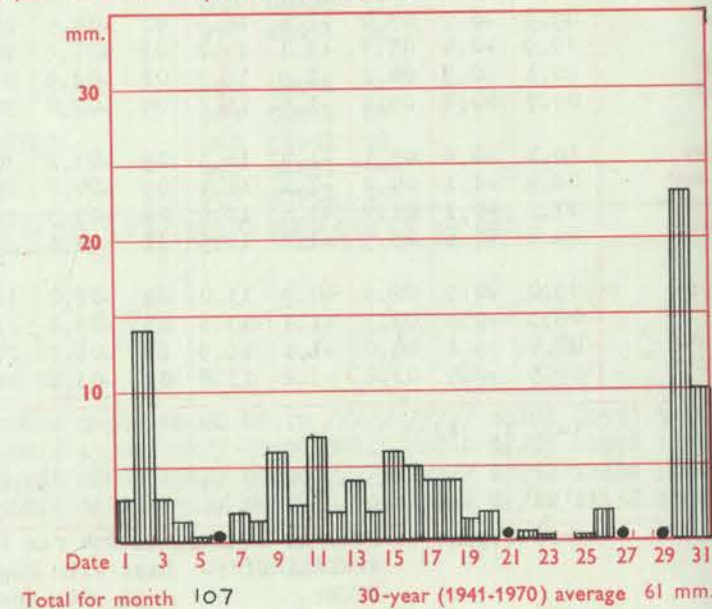
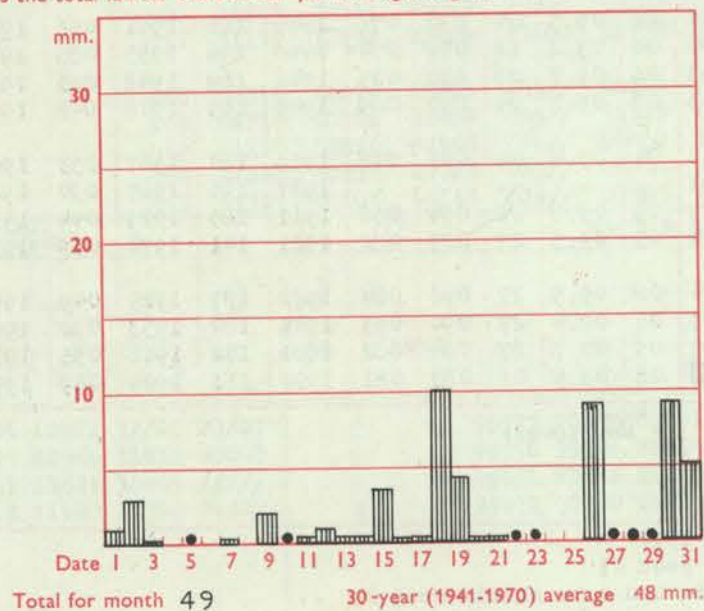
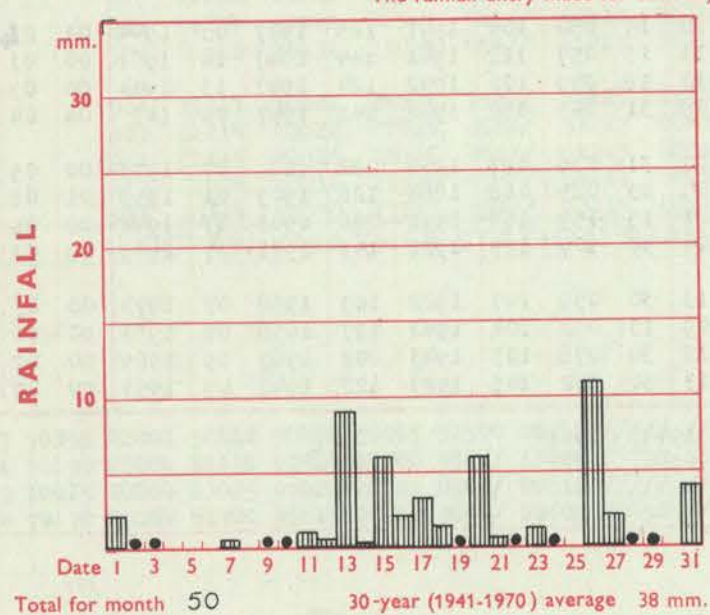
GLASGOW (Abbotsinch)



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. (1941-1970) Normals for Kew are based on North Wall readings and may not be absolutely comparable with the daily values plotted above which are obtained from psychrometer measurements.



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 "•"



TUESDAY 1 MARCH 1977

Date of Issue

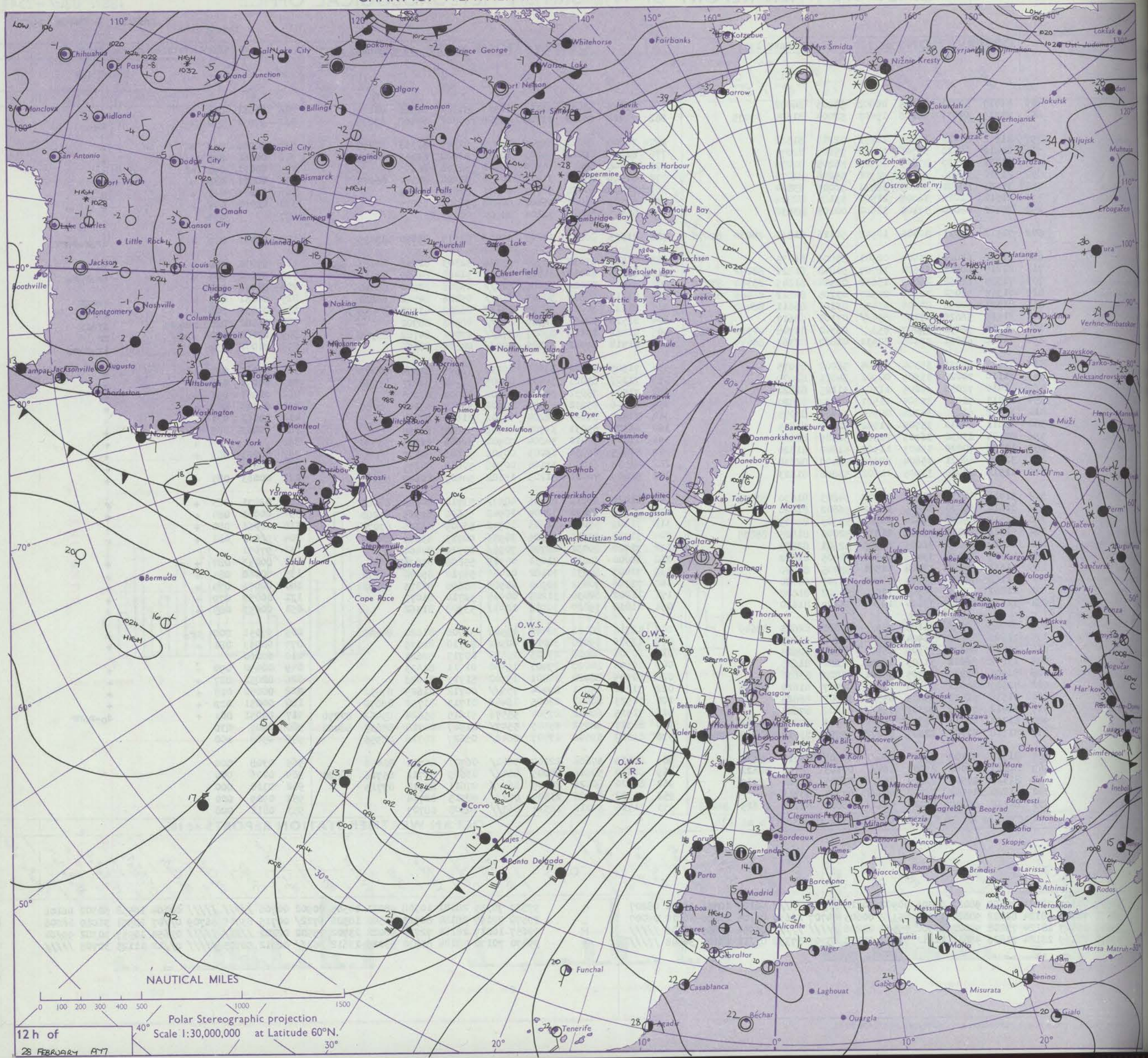
OBSERVATIONS at 12h. 28 FEBRUARY 1977										OBSERVATIONS at 18h. 28 FEBRUARY 1977										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwW	PPPTT	N _{Ch} C _M H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwwW	PPPTT	N _{Ch} C _M H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRTTxTE	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	41417	68011	34105	00902	53003	84072			746	81412	66031	33703	10937	51302	81366	88272			746	00061	065	+		
Hurn	862	71315	64031	34106	15601	52004	81630	87075		862	71210	60022	33705	50928	50301	85460	87275			862	97071	072	+	r _o	
Manston	797	11612	81020	36805	10931	52210	81362			797	71608	62021	35703	10971	52505	81363	87077			797	00051	092	+	+	
Gatwick	776	21512	68020	35706	00902	55107	82075			776	61607	66021	34803	10932	53602	81365	86075			776	00061	078	+	+	
Kew	775	21311	62030	35805	00901	56205	82075			775	61408	68021	34904	00901	56301	86075			775	00071	091	+	+		
Heathrow	772	21310	72030	36005	00901	55206	82075			772	61506	68031	34904	10932	55500	81362	86075			772	00071	086	+	+	
Honington	586	31506	80031	36205	38531	53005	83824			586	71406	80021	35303	00901	52602	87075			586	00073	093	+	+		
Wattisham	590	21511	82020	36005	21500	53105	82824			590	51509	80021	35401	00902	52703	85075			590	00061	094	+	+		
Gorleston	497	30702	66020	37104	32600	00108	83830			497	01805	66011	36104	00900	00503				497		057				
Aberporth	502	71518	65021	30405	10942	51116	81360	84070	87075	502	81623	60602	27803	3572/	03515	83650	88459			502	02051	039	+	1r _o F _o R _o rr	
Filton	628	61416	64021	33405	00901	53801	86075			628	71513	63032	32704	25726	52303	82656	86463	87268		628	97071	050	+	r _o	
Rhoose	715	81215	60031	32604	11507	51003	81820	88272		715	81315	62012	31805	4582/	51400	84657	88464			715	97060	024	+	1r _o F _o R _o	
Hartland Point	703	71325	66052	29007	15638	02504	83360	87275		703	81525	63022	28006	825//	05808	82820	88640			703	01071	012			
Mount Batten	827	81315	59052	30607	25517	03105	82622	86466	88275	827	81311	50612	30407	854//	05206	84712	88620			827	04081	010	+	r _o r _o r	
St. Mawgan	817	81324	60052	28606	6547/	03101	86611	88460		817	81322	30216	28207	871//	06802	83702	88703			817	04081	000	+	r _o r _o d _o	
Selly	804	81519	56626	27108	854//	07101	88617			804	81520	32626	26509	871//	08506	88702			804	06102					

OCEAN WEATHER STATION REPORTS at 12h.

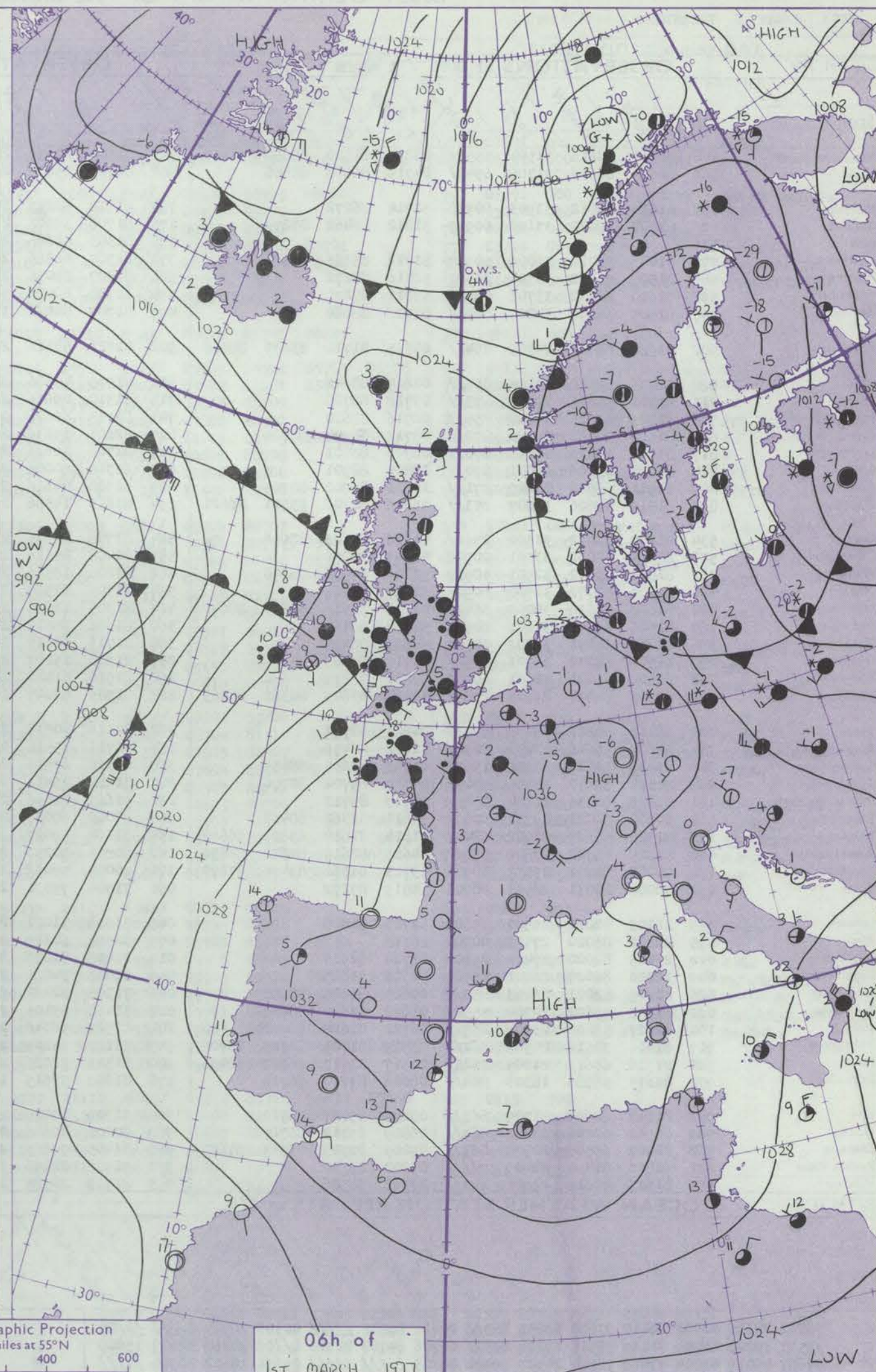
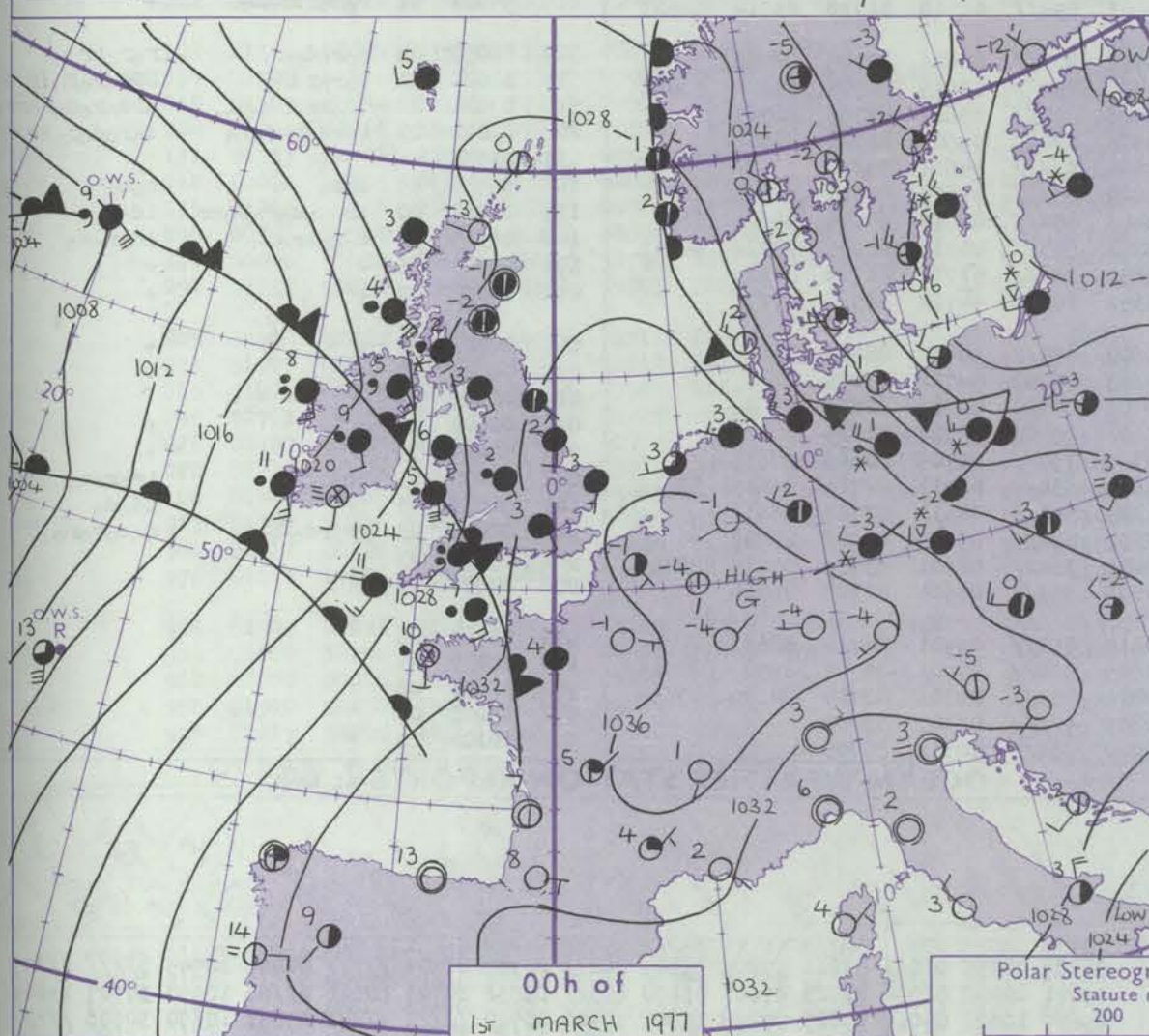
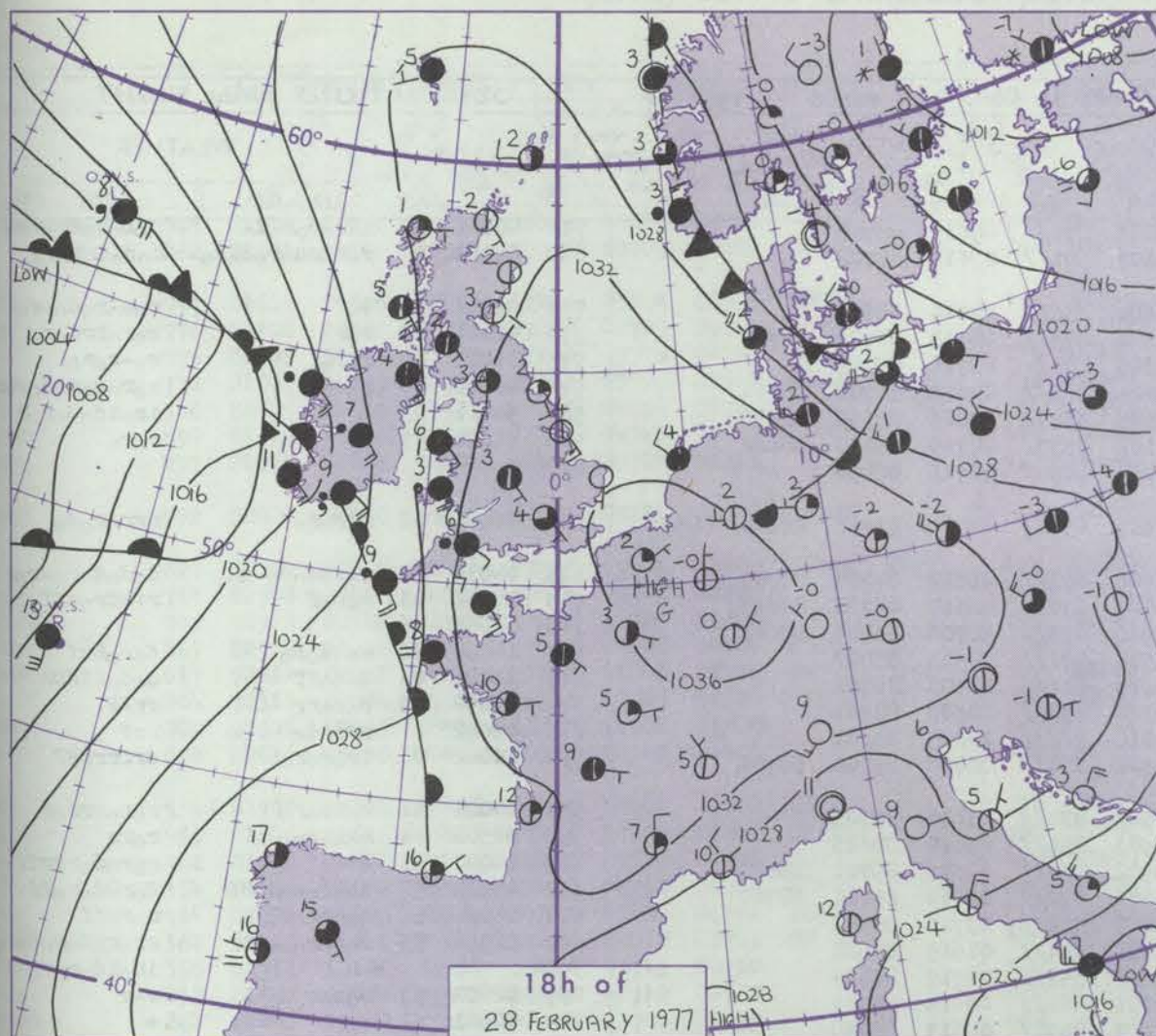
OCEAN WEATHER STATION REPORTS at 18h.

Q.W.S.		99 _{L_aL_aL_a}	Q _c L _o L _o L _o L _o	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.	99 _{L_aL_aL_a}	Q _c L _o L _o L _o L _o	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
C	99527	70355	28121	70805	98021	05305	00902	00218	////	////	00104	10536	30201	08207		C	99527	70355	28181	10308	98021	04505	00902	00708	////	////	00104	10558	30302	08106
L	99570	70196	28124	81222	98022	13908	853//	00605	84707	88630	0//06	10966	30910	09007		L	99570	70197	28184	80923	96508	10508	6722/	00715	83705	86709	0//07	10951	31010	16006
M	99657	10017	28124	73208	98022	22902	75500	00206	////	////	05754	10659	30403	////		M	99657	10017	28184	72714	98022	23702	75500	00202	////	////	05654	10557	30302	99/04
R	99470	70169	28124	71826	96012	11512	3637/	00120	83706	87358	0//12	11127	30808	////		R	99470	70170	28184	81830	95026	13612	862//	00312	88705	////	0//12	11125	30708	////

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone over the North Sea moved into northwest France as frontal troughs moved northeastwards over the British Isles. During the next 24 hours pressure is expected to remain high to the southeast and low to the

west of the British Isles with a moist southwesterly airstream spreading to most districts.

Issued at midday TUESDAY 1 MARCH 1977

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

OBSERVATIONS at 00h. 1 MARCH 1977											OBSERVATIONS at 06h. 1 MARCH 1977											OBSERVATIONS during NIGHT										
Code FM II.V																																
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Boscombe Down	746	81411	58616	31504	5552/	03813	81620	85650	88459	746	81508	20636	28005	870//	05615	88700				746	06031	02	d _o r _o r _o r _o d _o	d _o d _o r _o d _o r _o r _o								
Hurn	862	81609	60616	31706	6542/	04714	86618	88458		862	81709	15635	28607	871//	07613	88702				862	08062	04	r _o r _o r _o d _o r _o d _o	d _o d _o d _o r _o r _o r _o								
Manston	797	61614	65012	33903	00908	51714	86272			797	81512	58217	30604	856//	01714	88642				797	91011	52	+	r _o s _o r _o d _o r _o -r _o								
Gatwick	776	81802	58022	33102	60917	51812	86462	88270		776	81706	38606	29604	873//	04718	82707	88708				776	02001	53	r _o r _o r _o	r _o r _o r _o d _o r _o							
Kew	775									775	81303	56606	29305	873//	03716	88709				775	01011	52	r _o r _o r _o	r _o -r _o r _o								
Heathrow	772	81408	58022	33003	50977	51712	85363	88270		772	81305	42586	29405	863//	04617	85708	88710				772	02011	50	r _o r _o r _o	r _o r _o d _o r _o d _o r _o r _o							
Honington	586	81507	60022	33301	00907	52716	88272			586	81507	56056	29603	3577/	50816	83650	88458				586	94011	53	+	ir _o id _o d _o r _o r _o							
Wattisham	590	71610	62032	33701	00906	53713	87275			590	81708	60026	30102	5577/	00715	85650	88462				590	91001	53	+	r _o r _o							
Gorleston	497	81805	66031	34203	8091/	01712	88460			497	81707	64022	31004	8092/	02716	88460				497												
Aberporth	502	81729	60616	24705	854//	04615	81710	83630	88656	502	81821	58616	23607	6532/	07804	81708	86640	88557				502	06031	02	r _o r _o r _o r _o	r _o r _o r _o d _o						
Filton	628	81406	57216	30104	856//	02617	88642			628	81505	45586	26706	872//	06612	84704	88707				628	04031	02	r _o r _o d _o r _o -d _o	d _o d _o d _o r _o -r _o r							
Rhoose	715	81011	56616	29505	873//	03718	88706			715	81310	05616	26407	850//	06610	85701	88613				715	07042	03	r _o r _o r _o f	r _o r _o r _o r _o r _o							
Hartland Point	703	81825	63028	26208	855//	08716	88620			703	82115	66626	24910	853//	10706	86706	88641				703	06062	06									
Mount Batten	827	81512	20586	28708	872//	08711	86704	88705		827	82105	35636	26510	871//	10503	88702				827	14081	06	r _o dd _o r _o	d _o r _o r _o r _o f								
St. Mawgan	817	81517	18516	27008	870//	08705	88701			817	81708	10636	25610	871//	10703	88702				817	11081	06	d _o dd _o ff	d _o d _o ffRDR								
Silly	804	82014	15106	26011	870//	10805	88701			804	82310	50026	26310	870//	10308	88701				804	09092	09	r _o r _o r _o r	r _o r _o r								
Culdrose	809	81911	08616	27410	871//	10611	86702	88705		809	92508	04616	27010	9//	10205	89/01				809	09092		r _o r _o r _o r	r _o r _o r								
Guernsey	894	81513	38606	31607	853//	06816	82706	83711	86621	894	81811	14586	29308	870//	08708	83700	88701				894	10062	06	ir _o r _o r _o r	dr _o r _o r _o r _o r _o							
Elmdon	534	81507	58612	31502	2562/	51716	82643	88556		534	81708	24636	27503	872//	03616	88703				534	04021	51	r _o r _o r _o r	r _o r _o r _o r _o r								
Cardington	559	81404	62032	33001	00907	51611	88275			559	81408	45616	28903	855//	03620	88623				559	02501	54	r _o r _o r _o r	r _o r _o r								
Wittering	462	81706	59042	32901	40917	52809	84466	88270		462	81808	18516	28902	850//	01616	85701	88640				462	04001	51	+	r _o r _o d _o r _o d _o r _o r _o							
Watnall	354	81705	50772	31702	8092/	52710	88462			354	81705	12587	27802	870//	02614	83701	88702				354	05011	52	sh _o r _o s _o r _o r _o r _o	d _o r _o Rd _o r _o r _o r _o							
Shawbury	414	81606	58616	30003	854//	01715	83612	84620	88640	414	81305	13626	25603	872//	03716	88704				414	05021	51	r _o -r _o r _o r	r _o r _o r _o r								
Finnigley	360	81606	59042	31601	8092/	52712	88465			360	81606	35617	27701	854//	01615	88618				360	02011	53	r _o s _o r _o r _o r _o r	r _o r _o d _o r _o d _o r _o r _o								
Spurn Point	396	81812	64031	33202	00907	51607	88275			396	81713	58617	28802	856//	01717	88637				396			+	ih _o id _o r _o r _o r								
Leeming	257	81508	58042	30901	8091/	51716	88465			257	81508	15107	27101	862//	00615	88703				257	02002	53	r _o s _o r	r _o r								
Tynemouth	262	81804	61021	30901	00907	53812	88275			262	81910	61022	27101	8092/	00613	88458				262	00011	51	+	+								
Carlisle	222	81608	64032	29303	1567/	53714	81645	84362	88465	222	81305	57047	25503	854//	01710	81710	83714	88623				222	94011	51	r _o s _o r _o r _o r _o	+						
Valley	302	81412	60216	26106	874//	04621	88712			302	81616	40636	23707	872//	06606	82705	88706				302	08052	04	r _o r _o d _o d _o	r _o r _o r _o r							
Ringway	334	81607	56616	30403	8092/	51712	88459			334	81711	35516	26403	852//	02615	81703	83620	88650				334	10021	01	r _o r _o r _o r	DRd _o r _o d _o r						
Squires Gate	318	81310	50616	28902	3562/	01713	83635	88459		318	81310	17516	25503	872//	03613	83705	88707				318	07021	02	ir _o r _o Rd _o r	dr _o d _o r _o d _o r _o r _o							
Ronaldsway	204	81114	35632	26705	872//	04719	85704	88706		204	81112	1																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

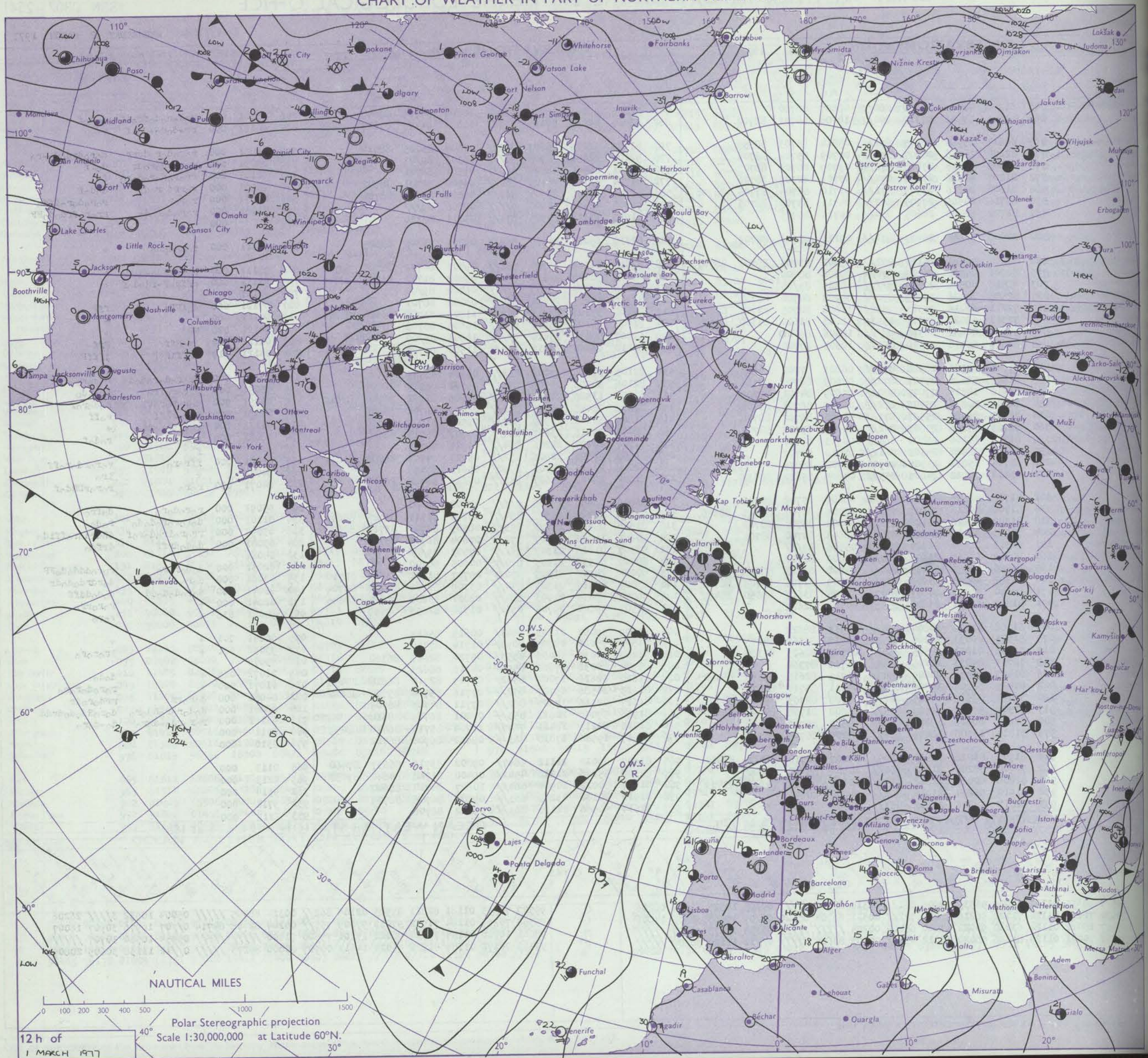
ISSN 0307-2541

42104

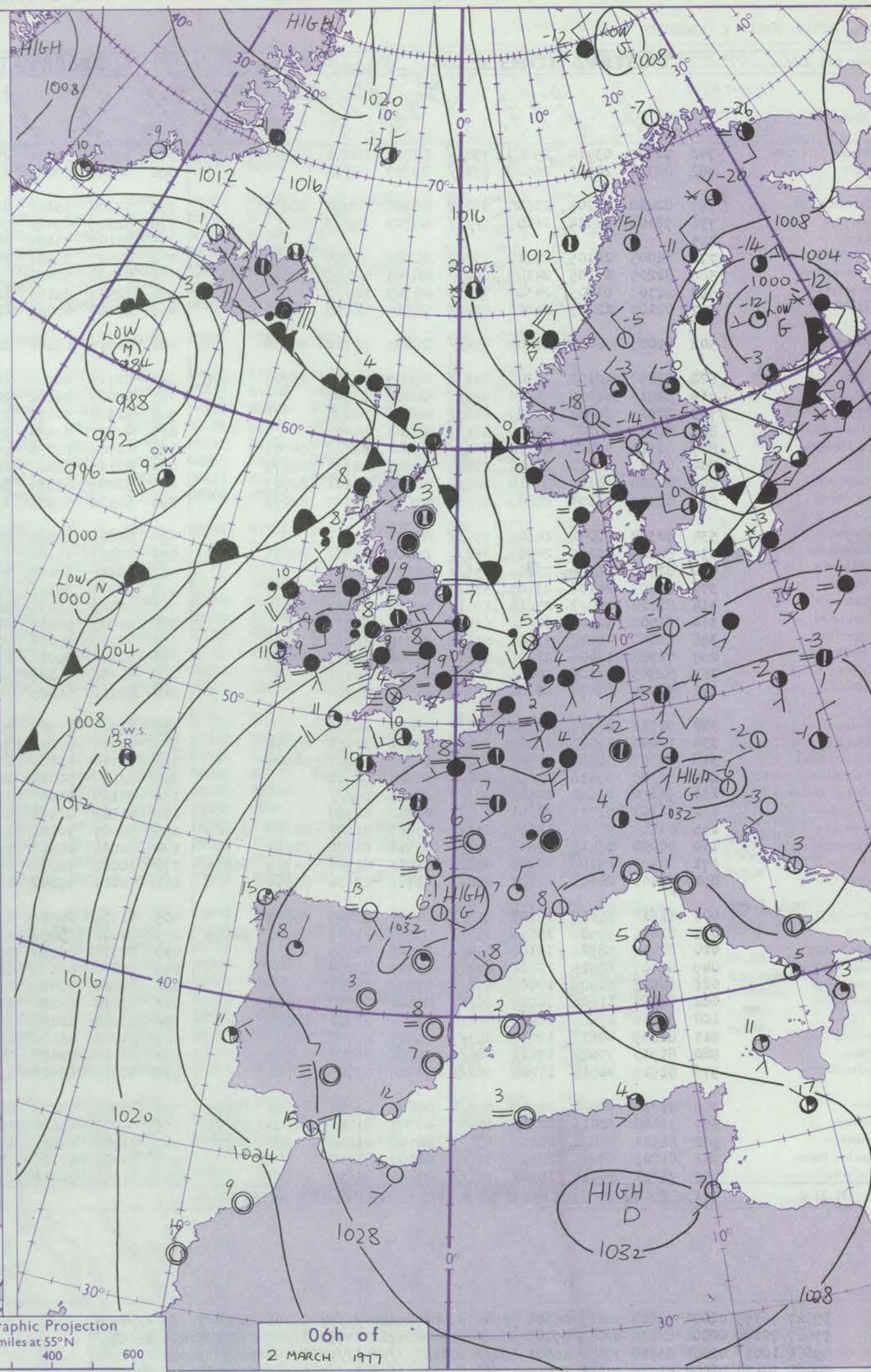
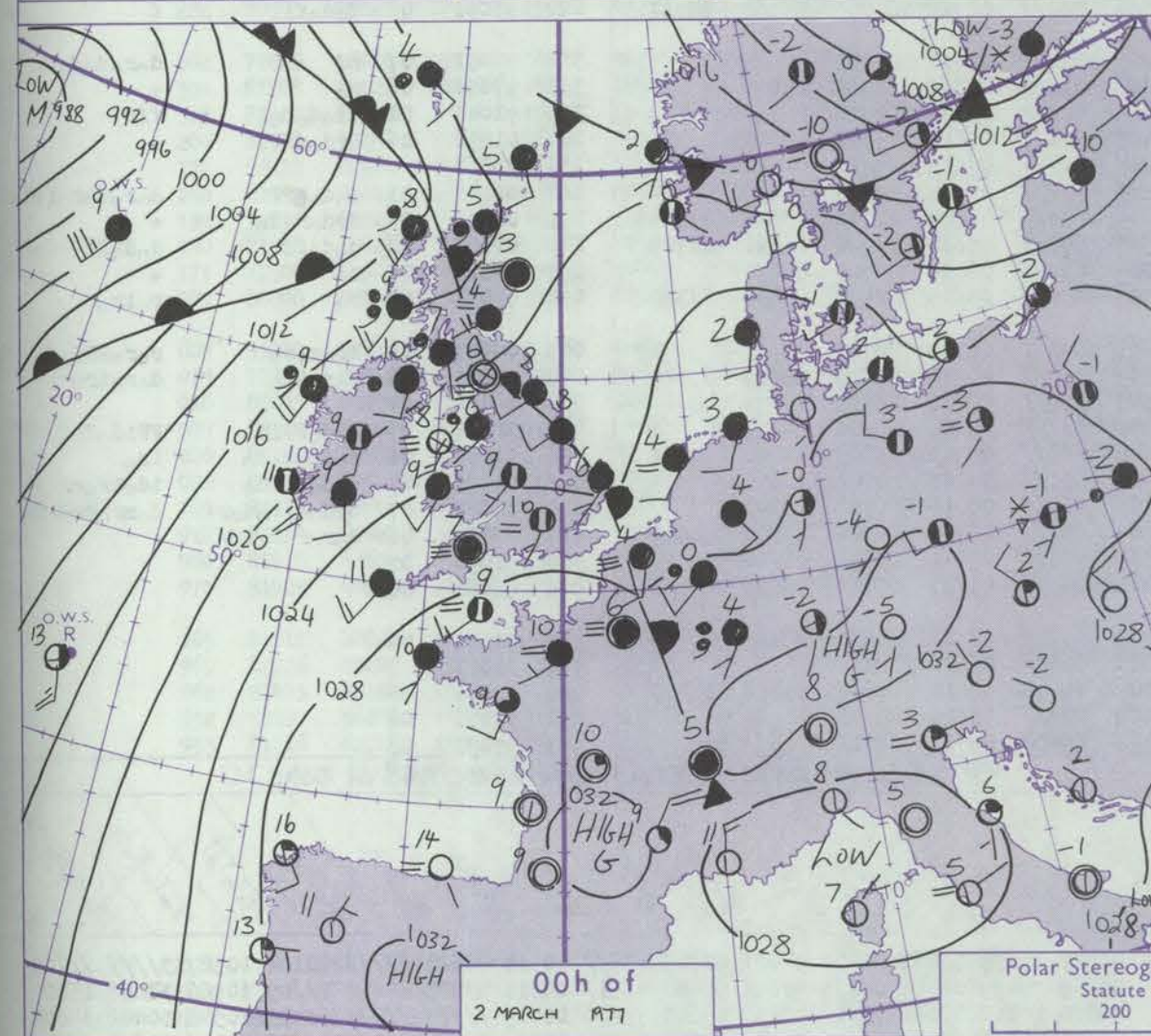
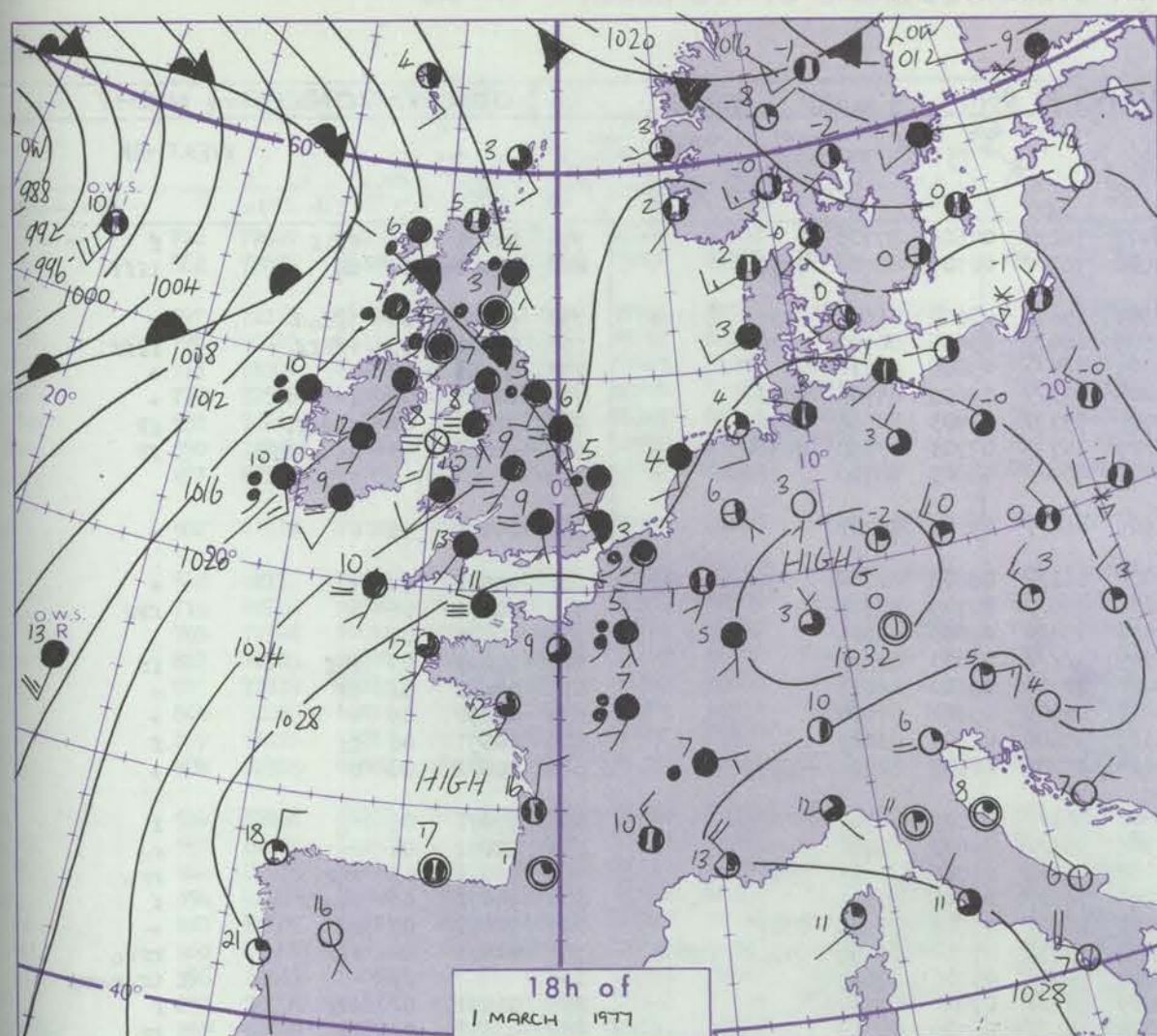
Date of Issue WEDNESDAY 2 MARCH 1977

OBSERVATIONS at 12h. 1 MARCH 1977										OBSERVATIONS at 18h. 1 MARCH 1977										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT _{FE}	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	81708	06466	27108	860//	08807	88700			746	72606	30106	26710	752//	10204	85705	87640		746	02101	000	drdrdrdrdrdr	drdrdr		
Hurn	862	81601	09506	27310	870//	10708	84701	88702		862	82403	40056	27111	7532/	11103	81707	87613	88462	862	96121	000	rr-drdrdrdrdr	rrdrdr		
Manston	797	81614	25596	28805	6722/	05814	86703	88550		797	81709	32215	26607	852//	07604	86705	88610		797	05071	000	rrdrdrdrdrdr	drdrdrdrdrdr-rn		
Gatwick	776	82108	28586	28207	872//	07709	85704	88705		776	92102	02456	26908	97//	08303	89702			776	03091	000	rrdrdrdrdrdr	drdrdr		
Kew	775	81805	57616	27808	872//	07709	84705	88707		775	82101	04466	26609	860//	09501	88701			775	02101	000	rrdrdrdrdrdr	ff		
Heathrow	772	81807	40616	27708	872//	07709	82705	88706		772	81704	12106	26409	860//	09500	82701	88702		772	03101	000	rrdrdrdrdr	drdrdr		
Honington	586	81608	24616	27905	872//	04710	82704	87705	88708	586	81705	20106	25707	862//	06605	86703	88704		586	01071	000	rrdrdrdrdrdr	rrdrdrdrdrdr		
Wattisham	590	81710	25586	27905	872//	04711	83703	88705		590	91808	02476	25906	97//	06606	89700			590	01061	000	rrdrdrdrdrdr	rrdrdrdrdrdrFF		
Gorleston	497	81720	58025	28605	864//	04714	88715			497	81915	32615	25905	874//	05711	88710			497		000				
Aberporth	502	82008	40516	25409	871//	09111	85702	88703		502	82210	66015	24710	852//	09806	81705	88625		502	92111	000	rrdrdrdrdr	+		
Filton	628	82204	40586	26110	872//	09801	83703	86704	88707	628	82610	30106	25710	861//	09703	84702	85703	88706	628	95111	000	rrdrdrdrdrdr	+		
Rhoose	715	82906	07506	26509	870//	09002	88700			715	82711	56015	26110	850//	09802	81701	83704	87706	715	92111	000	rrdrdrdrdrdr	+		
Hartland Point	703	92518	00516	26710	97//	10305	89700			703	92218	08474	25909	97//	09802	89700			703	96101	000				
Mount Batten	827	82508	04426	28009	870//	09208	84700	88701		827	82310	14284	27210	860//	09802	88701			827	97101	000	drdrdrdrdr	ffdrdrdrdrdr		
St. Mawgan	817	72211	62016	27513	7522/	11006	82705	84707	87625	817	82108	57102	26911	5527/	11803	83705	84618	88275	817	00141	000	f	+		
Silly	804	72313	62024	27812	15539	11003	81628	83360	85175	804	82007	28102	26910	863//	10605	88708			804	00121	020	FF	+		
Culdrose	809	92506	00456	28510	97//	10306	89700			809	92207	00474	27410	97//	10806	89700			809	01111	000	rrdrdrdrdr	ffdrdrdrdrdr		
Guernsey	894	82616	05426	30110	860//	10303	87700			894	82810	06464	29511	860//	11500	87700			894	04121	017	rrdrdrdrdr	ffdrdrdrdrdr		
Elmdon	534	81706	25586	26506	871//	06807	87702	88705		534	82105	22106	25009	862//	09704	88703			534	02101	000	rrdrdrdrdrdr	rrdrdrdrdrdr		
Cardington	559	81806	50616	27407	872//	07609	86704	88713		559	82106	30506	25709	872//	09501	86704	88707		559	03091	000	rrdrdrdrdrdr	rrdrdrdrdrdr		
Wittering	462	81910	14616	27005	870//	05609	84701	88702		462	82108	13586	24908	851//	07705	81702	86704	88612	462	01091	000	drdrdrdrdrdr	rrdrdrdrdrdr		
Watnall	354	82206	20614	25706	872//	06712	86703	88705		354	82308	08446	24008	851//	08607	86702	88645		354	02081	000	rrdrdrdrdrdr	rrdrdrdrdrdr		
Shawbury	414	81702	21586	25507	871//	07605	86702	88708		414	81803	63046	23910	853//	09503	81706	86710	88620	414	01111	000	rrdrdrdrdrdr	+		
Finningley	360	81705	19616	25805	872//	04710	83703	88704		360	82005	20216	23607	854//	07707	85713	88627		360	96081	000	rrdrdrdrdrdr	rrdrdrdrdrdr		
Spurn Point	396	81712	18106	26804	864//	04713	88710			396	81707	14102	24206	864//	05711	88715			396			f	+		
Leeming	257	81606	08424	25503	861//	02710	88702			257	81509	07586	22906	852//	05713	84703	86706	88614	257	01061	000	rrdrdrdrdrdr	rrdrdrdrdrdrdr		
Tynemouth	262	62005	15052	25505	00901	03708	86075			262	82008	23216	22306	80922	05613	88458			262	94072		+	rrdrdrdrdrdr		
Carlisle	222	81002	58022	24605	855//	03805	85622	88633		222	81602	19216	21607	853//	06610	86708	88615		222	04071	000	rrdrdrdrdrdr	rrdrdrdrdrdrdr		
Valley	302	81716	40605	23509	871//	08804	85702	88703		302	91914	06456	22908	97//	07602	89700			302	95091	000	rrdrdrdrdrdr	drdrdrdrdrdr		
Ringsway	334	81708	40616	25607	7531/	05705	81707	83615	86645	334	81808	22216	23509	854//	08704	81714	85626	88640	334	01101	000	drdrdrdrdrdr	rrdrdrdrdrdrdr		
Squires Gate	318	81307	20616	25106	872//	06502	85704	88710		318	81506	09426	22708	853//	08505	82707	83712	88620	318	03092	000	rrdrdrdrdrdrdr	rrdr		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone over northern Europe and the southern North Sea declined somewhat and moved away southwards. Depressions to the west of the British Isles moved north towards Iceland and troughs of low pressure moved northeast over all districts of the country, allowing the establishment of a mild

southwesterly airstream. During the next 24 hours a depression will form near Iceland and move eastwards north of Scotland. Pressure will remain high to the south of the country, and a mainly westerly airstream will be maintained over all districts.

Issued at midday WEDNESDAY 2 MARCH 1977

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

OBSERVATIONS at 00h. 2 MARCH 1977										OBSERVATIONS at 06h. 2 MARCH 1977										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER		
																						21h.--03h.	03h.--09h.	
Boscombe Down	746	72505	03414	25809	750//	09802	86701	87613		746	72605	58014	24407	762//	07608	87703			746	00071	06	ffif	f	
Hurn	862	82307	20502	26509	871//	09803	88702			862	82507	60015	25008	762/2	08707	86704	87706		862	97071	07	d _o	ffff	
Manston	797	82408	20205	25608	851//	08502	82702	88630		797	72208	35102	23908	1567/	08604	81645	83359	86362	797	95071	06	jfd _o d	+	
Gatwick	776	92406	02454	26009	9////	09803	89///			776	82206	05424	24509	860//	09606	86700	88701		776	00081	03	1fFff	ffff	
Kew	775									775	82106	35102	24209	864//	09606	88710			775	00091	08	+	+	
Heathrow	772	72005	28105	25710	752//	10802	81704	87622		772	82005	35102	24009	853//	09609	85708	88611		772	00091	08	+	+	
Honington	586	82205	17105	24109	860//	08603	83701	88703		586	72306	30102	22708	2577/	07703	82656	87362		586	91071	02	d _o d _o ff	fF	
Wattisham	590	92309	01505	24307	9////	07705	89///			590	72509	25105	22807	35732	07703	83650	86360	86075	590	92061	05	d _o d _o FFff	fF	
Gorleston	497	82107	12215	24206	874//	06711	88715			497	82410	48025	22009	864//	08805	88710			497					
Aberporth	502	82009	58032	24409	854//	09805	85712	88630		502	81917	13101	21909	860//	09812	88701			502	00071	05	+	+	
Filton	628	82808	40102	25309	851//	09802	81702	86707	88616	628	82713	40102	24008	861//	08608	82702	86703	88705	628	00081	08	+	+	
Rhoose	715	82813	62012	25610	863//	08802	88709			715	83009	22102	24208	860//	08709	88701			715	00071	06	+	fff	
Hartland Point	703	82519	58024	25309	873//	09806	88706			703	32320	70031	23512	35400	09609	83615			703	00090	08			
Mount Batten	827	82402	20284	27409	861//	09201	88702			827	92302	03454	25709	9////	09503	89///			827	97091	07	FFf	ff	
St. Mawgan	817	81910	50022	26710	861//	09802	83702	88703		817	41709	62034	25010	00901	09610	84075			817	00091	06	1f	+	
Scilly	804	82113	56022	26811	10937	10602	81366	88270		804	22116	62021	24811	25600	09612	82630			804	00091	09	+	+	
Culdrose	809	82308	30104	27410	860//	10400	83701	88707		809	32209	62024	26109	35500	09507	83625			809	00091	08	ff	f	
Guernsey	894	72413	56104	28809	10938	09807	81360	87275		894	52514	57031	27610	26202	10603	82704	85075		894	00081	08	F	+	
Elmdon	534	72307	58042	24609	754//	08802	87616			534	81804	25106	22808	861//	07709	88702			534	97071	06	r _o	f	
Cardington	559	82209	35105	24709	852//	09400	83704	88635		559	82307	45106	23308	863//	08603	88706			559	92071	04	r _o	r _o	
Wittering	462	82510	26106	23709	856//	08605	88632			462	52610	40106	22408	16202	07708	81705	85075		462	96071	05	r _o r	rr _o	
Watnall	354	82503	20106	23409	855//	08803	88625			354	72305	40106	21208	763//	07714	87708			354	94071	06	1r _o ff	f	
Shawbury	414	82614	72022	23610	2541/	09802	82618	88459		414	42108	68016	21208	16341	07614	81709	83075		414	92071	03	r _o	+	
Finningley	360	61002	30101	22608	664//	07501	86712			360	72007	50016	20608	35732	07712	83650	84362	87072	360	02071	04	r _o r	rrr _o	
Spurn Point	396	82408	40022	22208	855//	07710	88622			396	72510	50216	20907	755//	07706	87625			396		//	+	1r _o r _o r _o	
Leeming	257	71703	11406	21506	15608	05806	81635	87280		257	72207	70016	19609	764//	07812	87710			257	01051	02	ffr	r	
Tynemouth	262	82303	23106	20906	8092/	05603	88458			262	81906	56106	18808	8097/	08709	88358			262	02051	03	1r _o	rr	
Carlisle	222	90000	04476	20906	9////	06709	89/00			222	82711	56025	18809	862//	08713	84705	86708	88712	222	93051	05	d _o d _o ff	f	
Valley	302	91916	02476	23208	9////	08000	89/00			302	81924	17584	20708	871//	07611	88702			302	92071	07	ff	d _o r _o d _o d _o	
Ringway	334	72004	59022	23109	756//	07701	85630	87650		334	31707	56046	21108	10932	07613	81360	83070		334	97071	06	r _o	+	
Squires Gate	318	82307	50506	22506	872//	06801	85703	88705		318	70704	15105	20405	764//	05709	87710			318	91041	02	1d _o d _o d _o	fff	
Ronaldsway	204	82303	35516	21808	870//	08701	88701			204	82119	50015	19107	871//	07613	85702	88703		204	01071	06	drd _o ff	+	
Mull of Galloway	131	92120	01656	20108	9////	08806	89///			131	92123	01456	17207	9////	07616	89///			131	06061				
Eskdalemuir	162	81302	01515	20604	870//	04808	88700			162	91806	01456	18605	9////	05508	89/00			162	01041	03	d _o d _o FF	d _o r _o d _o r _o ffd _o	
Prestwick	135	81603	35506	19507	872//	07611	81704	83706	87709	135	82007	70026	16609	854//	09520	81711	83618	87624	135	01061	05	drd _o r _o d _o	+	
Abbotsinch	140	80000	02515	19603	870//	03711	86700	88701		140	80000	06515	16505	870//	05619	81700	86701	88705	140	01022	02	d _o d _o ff	d _o d _o ff	
Leuchars	171	82405	25106	18704	6527/	03713	81704	84709	86656	171	80000	58012	15207	852//	06820	85705	88656		171	97021	01	r _o	+	
Dyce	091	80000	28106	17103	856//	03711	82630	88650		091	70000	59042	14703	3567/	03609	81630	83650	87360	091	94031	01	r _o	r _o 1r _o	
Lerwick	005	81612	56052	17105	853//	04721	85709	88618		005	81709	20616	12605	871//	05719	88702			005	04041	03	1r _o r _o r _o	r _o r _o FFd _o d _o	
Wick	075	81805	59506	15505	854//	03717	83711	86630	88649	075	72406	65056	12507	754//	06710	82618	85626	87649	075	95041	03	r _o r _o 1d _o	d _o r _o 1r _o	
Sule Skerry	010	81416	58526	15106	874//	06715	88715			010	82315	48515	11907	874//	07713	88715			010	04052	04			
Cape Wrath	049	81407	68515	13609	874//	08725	88715			049	91810	02455	11408	9////	08609	89/00			049	02052	04	d _o d _o FF1d _o	FF1d _o F	
Stornoway	026	82015	60506	14008	872//	08614	88705			026	81814	60025	11608	862//	08716	83705	88708		026	92071	06	r _o 1d _o d _o d _o	1r _o	
Benbecula	022	81912	11606	14607	861//	07502	86702	88703		022	81814	18216	11907	861//	07715	88702			022	01071	07	d _o d _o r _o 1d _o	1d _o 1r _o rr	
Tiree	100	82016	25506	16409	860//	09607	83701	88704		100	81912	18586	13508	860//	08714	86701	88703		100	02081	07	ddd _o d _o r _o d _o r _o	d _o rr _o drd _o r _o	
Aldergrove	917	81809	40636	19710	863//	09805	85706	88708		917	81809	40106	16409	852//	08718	82704	85706	88640	917	02071	06	d _o r _o r _o r _o rd _o	+	
Malin	980	81913	75025	17610	864//	09704	86710	88718		980	81716	80032	14310	4657/	09611	84626	88460		980	91091	07			
Belmullet	976	81919	40516	17209	862//	08706	83705	88710		976	81919	66505	13310	864//	09717	85714	88636		976	96081	08			
Birr	965	71810	70026	20309	654/6	08808	83716	86638	87270	965	81712	70022	16809	5567/	08717	85636	88461		965	97081	06			
Dublin	969	72408	62016	20810	45402	08707	81716	84640	85070	969	80000	65104	18007	8092/	06611	88460			969	91061				
Shannon	962	81514	80022	20109	15637	08706	81640	83360	88270	962	81407	80021	17009	15678	08812	81630	85460	88270	962	97081	06			
Roches Point	952	81709	62025	23109	864//	08703	88710			952	81607	56106	20409	863//	08610	88708			952	97081	08			
Valencia	953	71423	70025	19311	756//	09814	87633			953	31713	70011	17311	36400	09712	83713			953	97091	08			

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
Code FM 21.V	99 L _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 sapp	8N _s Ch _s	8N _s Ch _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	dwd _w P _w H _w H _w	O.W.S.	99 L _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 sapp	8N _s Ch _s	8N _s Ch _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	dwd _w P _w H _w H _w
C	99527	70355	02001	52609	98015	04304	55500	00208	85620	////	05101	10525	3////	///05	C	99527	70355	02061	81809	98021	02505	855//	00714	88621	////	00104	10527	3////	///05
L	99567	70199	02004	82135	97035	99609	56428	41209	84712	84632	0//05	10972	31009	16007	L	99569	70199	02064	62233	98015	98408	4551/	00811	83723	84630	0//05	10966	31008	16007
M	99661	10017	02004	83516	97858	16601	894//	00812	////	////	05654	10554	30606	////	M	99660	10018	02064	73612	97858	15601	79400	00707	////	////	05853	10546	30402	34605
R	99468	70170	02004	51725	97031	14012	15630	00603	81646	85357	0//12	11137	30605	20809	R	99470	70170	02064	71926	97028	13812	2253/	00302	82820	87357	0//12	11146	30608	////

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

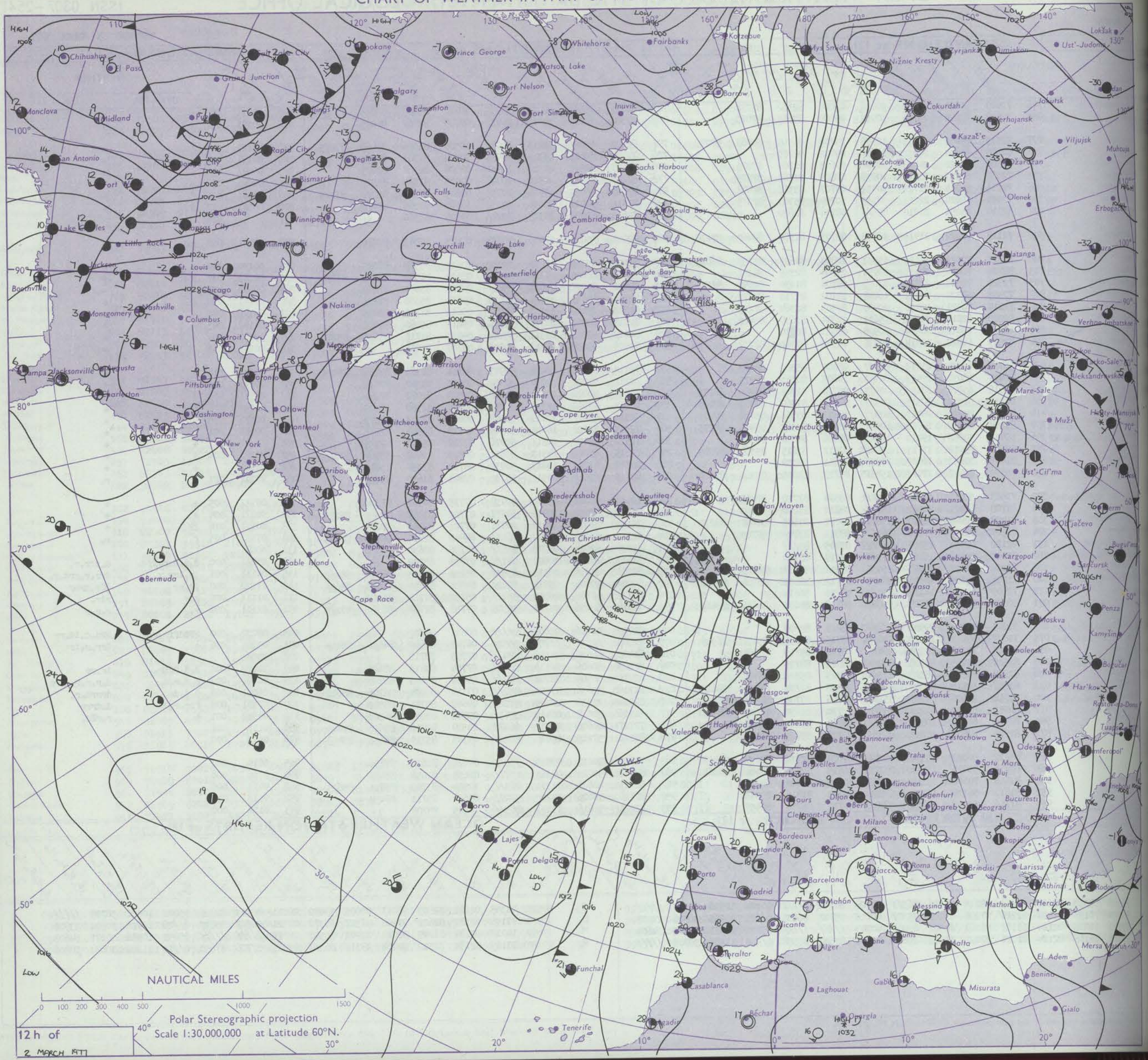
ISSN 0307-2541

42105

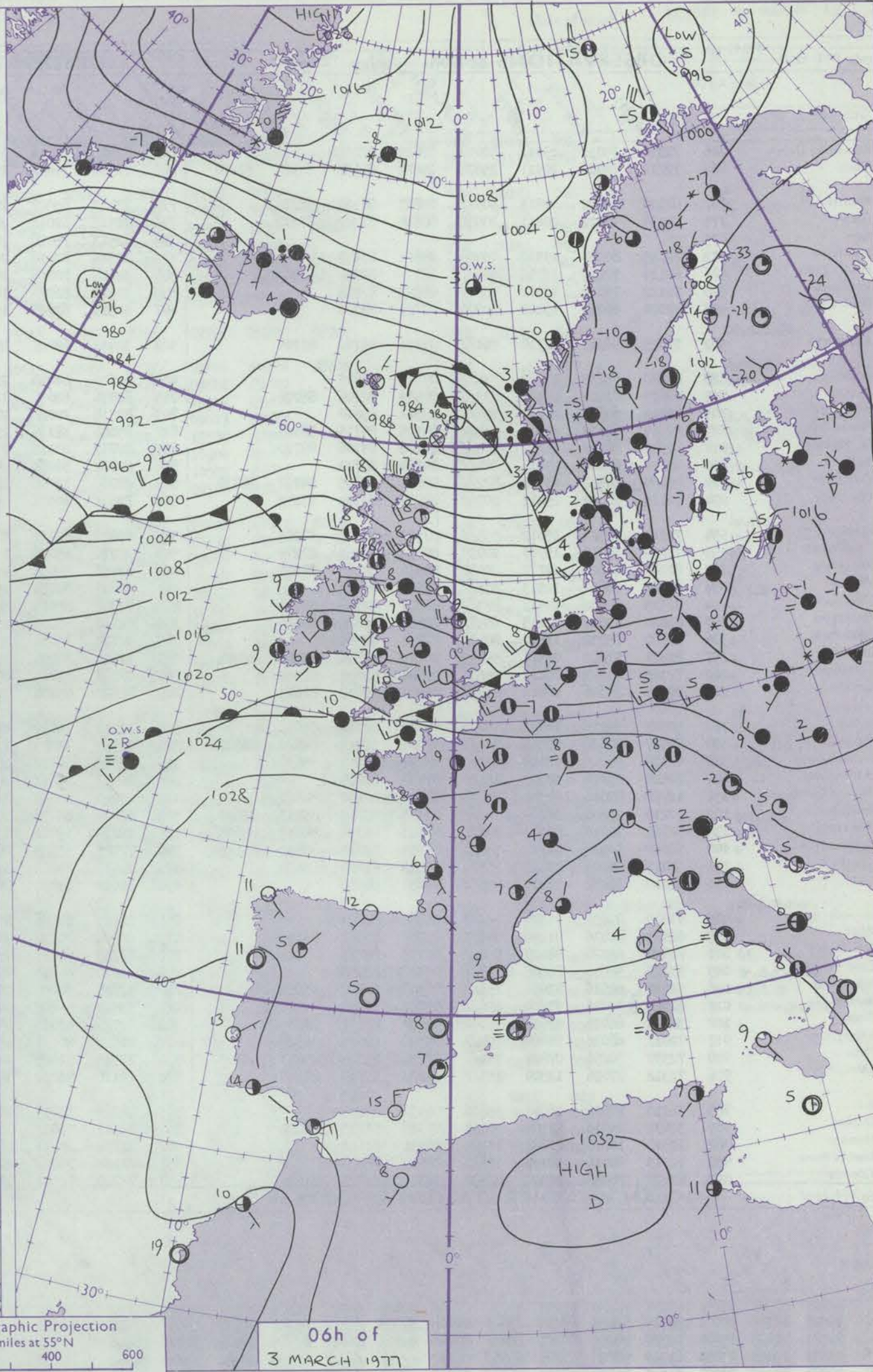
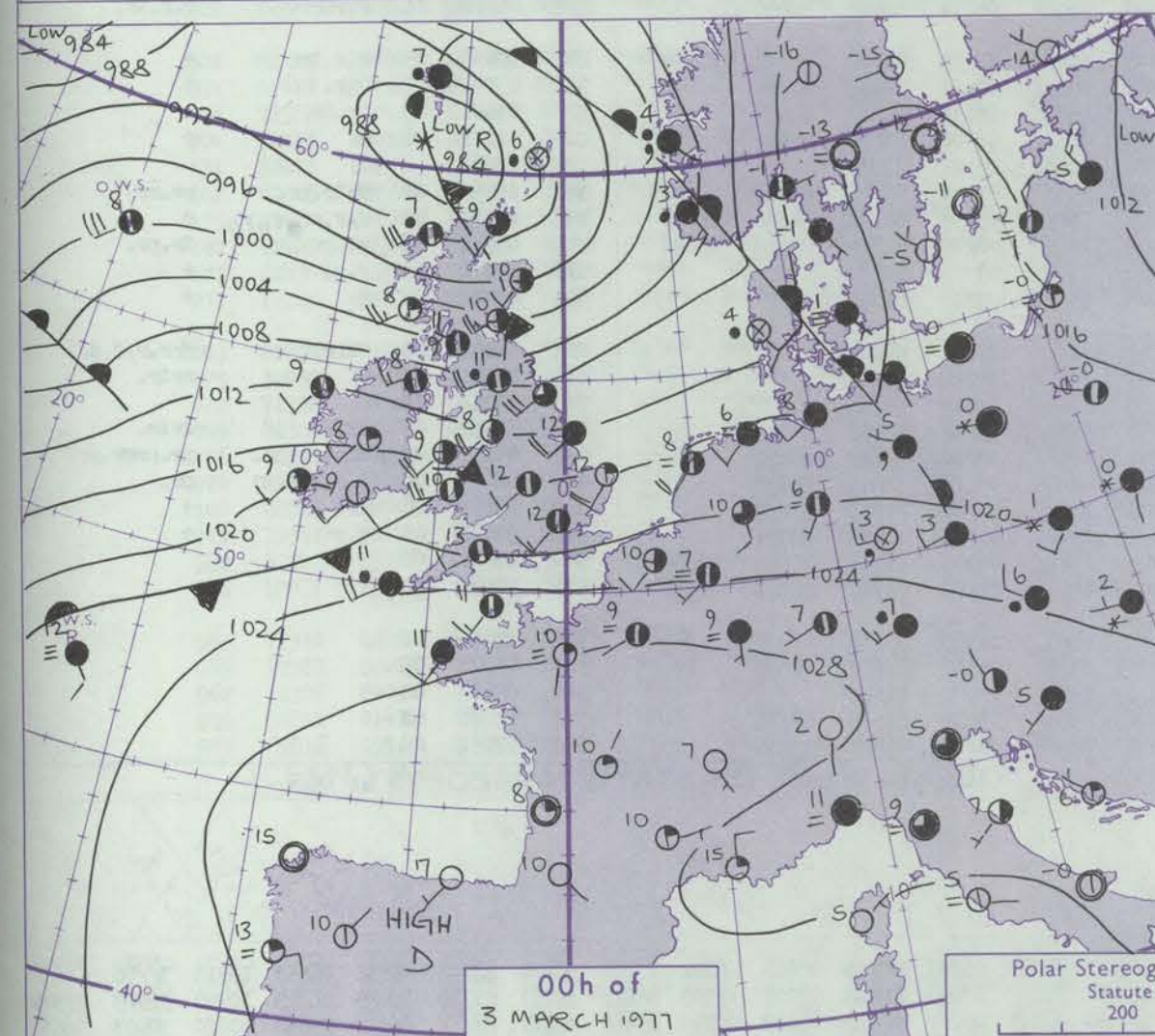
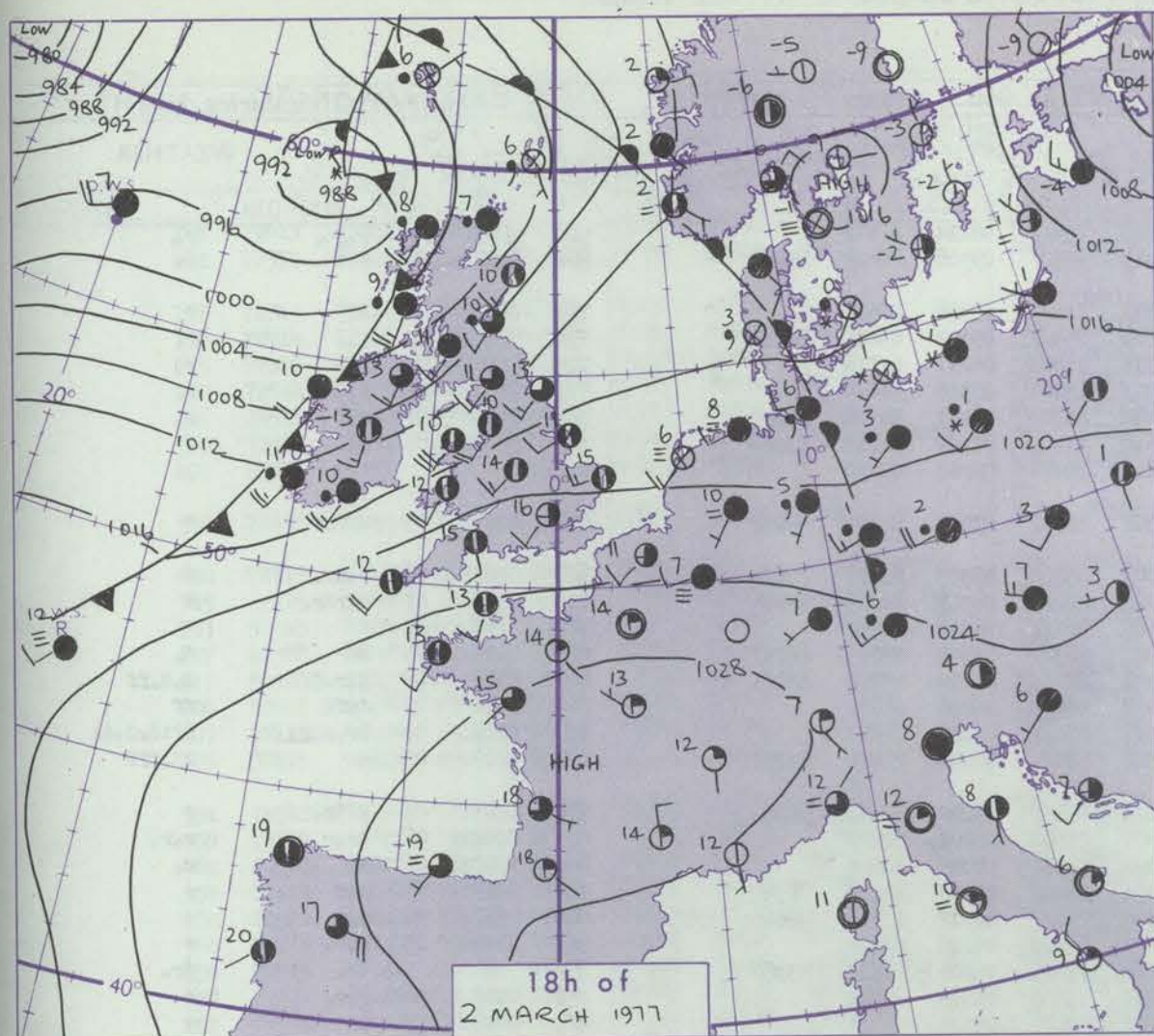
Date of Issue THURSDAY 3 MARCH 1977

Side FM II.V		OBSERVATIONS at 12h. 2 MARCH 1977										OBSERVATIONS at 18h. 2 MARCH 1977										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72609	80024	24615	20936	09000	82362	87272		746	62011	75022	22913	30932	10712	83360	85075		746	00171	045	+	+			
Hurn	862	72608	68024	25714	30932	09000	83365	87070		862	72308	70022	24013	20932	09708	82362	86075		862	00181	057	+	+			
Manston	797	72113	56052	23511	10938	09708	81365	85068	87275	797	72009	60022	22213	30971	10500	81366	83468	87075	797	00181	045	+	+			
Gatwick	776	82409	61034	24812	00907	09702	88270			776	72107	75021	23313	10938	10504	81365	87275		776	00181	036	+	+			
Kew	775	72306	62022	24113	10948	09603	81360	87270		775	72207	80022	22516	20941	08606	82368	87075		775	00191	033	+	+			
Heathrow	772	72505	62022	23913	10938	10804	81365	87275		772	52108	75012	22516	10948	09505	81365	85275		772	00181	036	+	+			
Honington	586	72211	59014	21713	30932	09707	83368	87078		586	72309	68022	19914	10938	09605	81365	85070	87275	586	00161	006	f	+			
Wattisham	590	72414	59024	22212	50932	10709	85360	87075		590	72412	70012	20014	20932	10505	82365	87075		590	00161	013	F	+			
Gorleston	497	82310	48051	21010	855//	08714	88620			497	72615	60022	19315	7097//	09705	87360			497		020					
Aberporth	502	72118	70022	21914	40978	09703	81360	84462	87270	502	72021	75022	17012	10978	07825	81363	87270		502	00161	018	+	+			
Filton	628	62711	70022	24114	15531	10803	81625	83359	86075	628	72207	65032	20916	50932	10622	85360	86075		628	00170	029	+	+			
Thoose	715	82714	70014	24615	20937	09704	82359	88272		715	72208	84022	20914	20978	08619	81362	84072	87278	715	00181	037	Ff	+			
Hartland Point	703	72326	70011	23813	45678	09704	81630	84650	87275	703	72430	84022	20015	5562//	09718	85640	87460		703	00160	035					
Mount Batten	827	72305	58024	26411	16448	10102	81710	87275		827	72108	65032	23411	50938	09614	85360	87275		827	00151	058	f	+			
St. Mawgan	817	72114	80021	25417	20978	09503	82364	87275		817	81813	75022	22113	20977	08612	81360	88275		817	00191	041	+	+			
Silly	804	52220	62011	25014	15611	09804	81630	83460		804	72218	62052	21812	50976	09615	85460	87075		804	00142	043	+	+			
Culdrose	809	62211	75011	26514	00908	09501	86270			809	52012	58011	23311	35418	09614	81710	83640	85270	809	00141	039	+	+			
Guernsey	894	72515	66022	28514	10938	09302	81362	87272		894	71909	75032	26513	00902	08709	87075			894	00161	063	Jr	+			
Elmdon	534	82408	66034	21913	50977	08804	85362	88270		534	72214	68022	19414	40971	08814	81362	83465	86075	534	00171	014	+	+			
Cardington	559	82410	60052	22413	60937	10605	86363	88275		559	72212	64022	20614	30972	10505	81362	87075		559	00191	024	+	+			
Wittering	462	82615	65022	21111	60977	08710	81361	86465	88275	462	72611	80022	19314	00908	09509	82072	87280		462	00161	001	+	+			
Watnall	354	82412	50044	20511	8097//	09804	81360	83363	88466	354	62312	57042	17314	30978	08719	82360	86275		354	00151	000	f	+			
Shawbury	414	82609	80021	20413	60977	09811	83361	85464	88270	414	72311	80022	17913	30948	08609	83363	87273		414	00171	015	+	+			
Frimley	360	81804	61032	18911	60977	08713	82362	85465	88275	360	72313	72022	16014	30948	08719	83365	87275		360	00151	001	+	+			
Spurn Point	396	62411	50052	19410	4567//	08806	84630	86360		396	72512	58052	16811	50976	07712	85360	87275		396			+	+			
Leeming	257	70704	75012	17711	15442	07512	81615	85368	87075	257	72215	62042	14313	15631	08823	81640	83364	87075	257	00141	004	+	+			
Tynemouth	262	81405	39052	16909	8097//	07611	88359			262	62310	61022	13013	30932	08719	83359	83075		262	00141		+	+			
Carlisle	222	70503	70022	17011	15452	07723	81615	85360	87070	222	62113	65012	10511	15732	07841	81650	85072		222	97141	021	+	r.			
Valley	302	71823	58016	19310	1647//	08514	81710	87468		302	72030	60022	13410	40938	07735	84362	87270		302	00111	005	+	+			
Ringway	334	81708	62021	20012	1577//	08811	81650	88460		334	82218	80032	15915	30977	07722	81359	83465	88270	334	00171	004	+	+			
Squires Gate	318	81407	22044	18610	15677	09721	81645	84460	88270	318	72118	65012	14210	20971	07721	82362	87075		318	00121	014	fF	+			
Ronaldsway	204	82507	35104	17808	861//	08811	83702	88703		204	82111	60022	11209	2647//	08840	82710	84360	88463	204	97101	003	f	r.			
Mull of Galloway	131	92122	02454	15707	9////	07805	89////			131	82037	62024	07208	856//	08756	88630			131	00081						
Edkalemuir	162	81912	05516	16707	870//	07719	88700			162	81812	18105	10607	871//	07738	88702			162	01081	000	d.r.d.r.f.f.d.	d.f.f.r.r.			
Frestwick	135	72110	80022	14611	15438	08811	81618	87270		135	82015	65216	06511	6557//	08752	81625	86645	88460	135	04131	001	ir.r.r.r.	d.r.r.r.r.d.r.			
Abbotsinch	140	71906	65025	14111	28471	07712	81815	83364	86078	140	80000	59606	05911	6562//	09854	81630	83645	85656	140	11122	000	fr.r.r	r.r.d.r.r.			
Leuchars	171	72509	62022	14110	654/2	07714	86614			171	62112	62606	06010	3542//	08752	81710	86462		171	01111	000	r.r	r.r.			
Dyce	091	80000	57046	11909	5567//	08718	81635	85656	88462	091	72014	62056	04710	35348	07738	82708	86360	87270	091	01101	000	r.	r.r.r			
Lerwick	005	91909	00476	09906	9////	06819	89/00			005	91703	00516	03606	9////	06841	89/00			005	08072	000					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

A depression about 200 miles southwest of Iceland has moved very slowly northwest and another off east Azores has moved slowly south and filled. High pressure over the Continent has maintained a moist southwest airstream over the British Isles, but, as a triple point depression developed off northern Scotland the anticyclone over France has declined slightly

and receded to the south. During the next 24 hours pressure will remain low across Iceland and the Faeroes to Denmark and will continue high over the western Mediterranean. The moist southwest to west airstream between these systems will be maintained across the British Isles.

Issued at midday THURSDAY 3 MARCH 1977

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

OBSERVATIONS at 00h. 3 MARCH 1977											OBSERVATIONS at 06h. 3 MARCH 1977											OBSERVATIONS during NIGHT				
Code FM II.V	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																							21h.—03h.	03h.—09h.		
	Boscombe Down	746	72316	65032	19311	00904	08625	87075			746	72913	75016	21610	754//	08214	87612				746	91091	07	r.o.r.o	r.o	
	Hurn	862	72219	70022	20911	25678	09822	82630	85360	87270	862	72510	70016	21411	6552//	09306	86625	85460				862	91091	07	+	r.o
	Manston	797	82119	62022	19813	60977	09817	86360	88272		797	72413	65022	19311	754//	09306	87612				797	00101	07	+	+	
	Gatwick	776	72116	70012	20411	10938	08824	81362	87272		776	72511	62016	20810	754//	09307	83615	87618				776	97101	07	r.o	r.o
	Kew	775									775	12513	75016	20211	16402	08211	81716				775	97101	09	r.o	r.o	
	Heathrow	772	72115	80031	19312	00906	08521	87070			772	12514	81016	20511	15401	08316	81618				772	97091	07	r.o	r.o	
	Honington	586	62116	70012	15712	60977	07727	82365	86368		586	32616	70026	16010	35300	08301	81709	83620				586	01091	07	r.o.r	r.o
	Wattisham	590	72122	75012	16312	70977	08825	87365			590	32520	82036	16610	11442	08302	81818	83364				590	95091	07	r.o	r
	Gorleston	497	32020	66011	15212	30970	08729	83360			497	32511	62026	15611	30970	09212	83360				497					
	Aberporth	502	72625	56212	17710	761//	09216	84702	87704		502	32412	62021	20307	16302	07011	81706	83072				513	03061	03	ir.r.r	+
	Filton	628	82620	65032	18512	854//	09615	88615			628	62610	64016	21009	65300	08315	81707	86624				628	04081	06	r.o.r.r	+
	Rhoose	715	82619	62602	19411	873//	09303	82706	88708		715	82816	62036	21209	862//	08308	82703	88705				715	04081	07	r.o.r.r	+
	Hartland Point	703	82525	60626	20010	854//	10311	88610			703	82518	24026	22608	861//	08321	88702				703	01082	07			
	Mount Batten	827	82514	62032	22611	6642//	09505	86715	88460		827	83006	58106	23310	863//	09309	85709	88712				827	01091	05	r	d.o
	St. Mawgan	817	82319	58602	21712	873//	10106	83706	88710		817	82712	20516	23209	870//	09104	83700	88701				817	01081	08	d.o.r.o	d.o.d.o
	Scilly	804	82520	62606	23411	874//	10214	88710			804	82807	56286	24410	864//	10206	88710				804	91102	09	ir.r	ff	
	Culdrose	809	82409	56602	23310	872//	09001	81705	84707	88710	809	82707	12506	24409	871//	09106	88702				809	01091	09	ir.o.r.o	ffid.d.o	
	Guernsey	894	72115	70022	25411	20938	08815	82364	87275		894	82615	40501	25710	870//	10206	83700	87701				894	97091	09	+	id.fff
	Elmdon	534	72311	68022	15612	555/8	07519	85621	87275		534	62611	82036	18609	1565//	05209	81630	86362				534	01071	05	r.o.r.r	+
	Cardington	559	72019	75012	15913	20938	09732	82362	87275		559	22216	65026	17609	25600	09004	82640				559	01081	06	ir.r	r.o	
	Wittering	462	82219	80021	14712	20937	08526	82365	88275		462	12716	82036	16009	18531	07006	81820				462	93081	06	+	r.o	
	Watnall	354	82317	65602	12513	855//	09520	88620			354	62618	80036	15308	2844//	04209	81818	86365				354	01071	05	r.o	+
	Shawbury	414	82515	70602	14911	873//	10301	82708	88710		414	72708	80016	18308	754//	06117	81710	85618	87650			414	95071	04	r.o	+
	Finningley	360	82420	80602	12113	6557//	08512	86626	88362		360	62714	80016	15109	65500	04125	86625				360	92091	05	r.o	+	
	Spurn Point	396	82320	75032	11512	80977	07731	88360			396	32724	75036	13109	15570	05009	81625	83360				396			ir.	ir.
	Leeming	257	82521	57612	08511	55432	09613	85616	87360	88073	257	12626	84026	11208	15600	05313	81640				257	01081	06	r.o	+	
	Tynemouth	262	72315	81022	06412	3563//	09604	83630	87358		262	02728	81021	09109	00900	05110					262	00081	07	+	+	
	Carlisle	222	72622	70606	06911	754//	09201	82618	87643		222	82520	65606	11608	855//	05217	83622	88630				222	05071	05	r.o.r.r	r.o.r
	Valley	302	52319	57016	14009	55200	08212	82704	85624		302	72213	75022	17808	5547//	05005	81710	85622	87464			302	02071	05	r.o.r	+
	Ringway	334	82317	57636	13311	854//	09501	81713	84620	88640	334	72511	75026	17708	2847//	03221	81818	87360				334	03071	07	r.r	+
	Squires Gate	318	42318	58216	12008	45200	08217	82703	83630		318	72515	80011	16507	2857//	06115	81822	87459				318	01061	05	ir.r	+
	Ronaldsway	204	22422	63016	10909	28500	07117	81820			204	82517	75011	14508	885//	05002	81829	88642				204	01071	06	r	+
	Mull of Galloway	131	42928	83016	09309	25630	07230	82630	84360		131	83020	86028	12608	856//	05107	88630				131	93061				
	Eskdalemuir	162	72216	58636	06109	753//	08505	83708	85713	87620	162	82424	68618	10007	853//	03314	85709	88618				162	05051	04	r.r.r	r.r
	Prestwick	135	72922	70216	06709	754//	06323	82714	84616	85625	135	72919	65012	10908	754//	05215	81712	84620	86650			135	01071	07	d.o.r	+
	Abbotsinch	140	72620	50806	04909	784//	07325	82712	83815	85625	140	72725	57258	08808	784//	06219	81714	83818	85626			140	03071	06	r.r	ir.r
	Leuchars	171	52423	84026	00010	55500	07512	81625	85630		171	12430	84021	03208	15600	03312	81630				171	94071	05	r.o	+	
	Dyce	091	52212	86012	96210	45640	06636	84630			091	32618	84031	99408	15531	03316	81625				091	00071	04	+	+	
	Lerwick	005	91810	01636	91306	9//																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

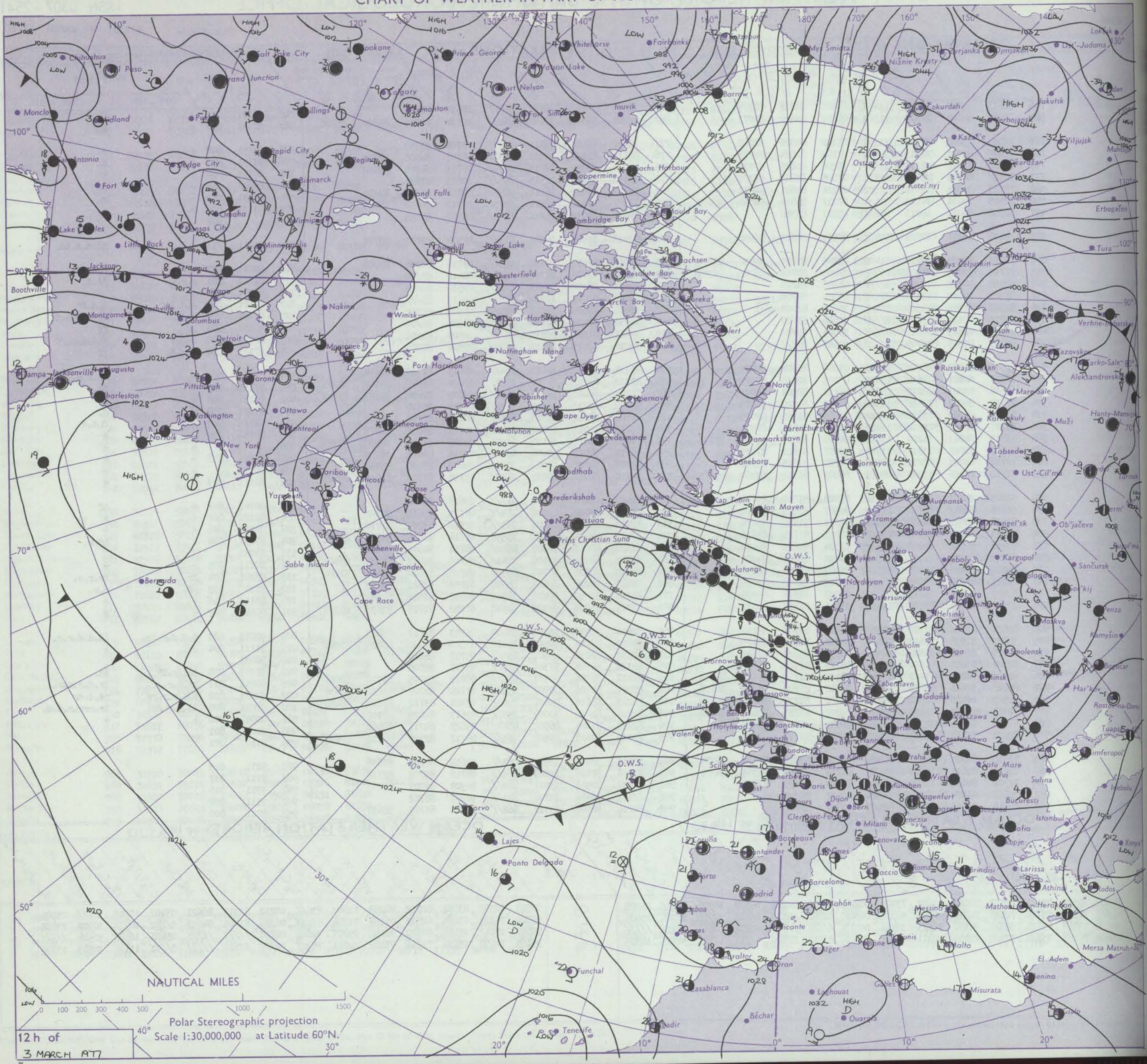
Date of Issue

FRIDAY 4 MARCH 1977

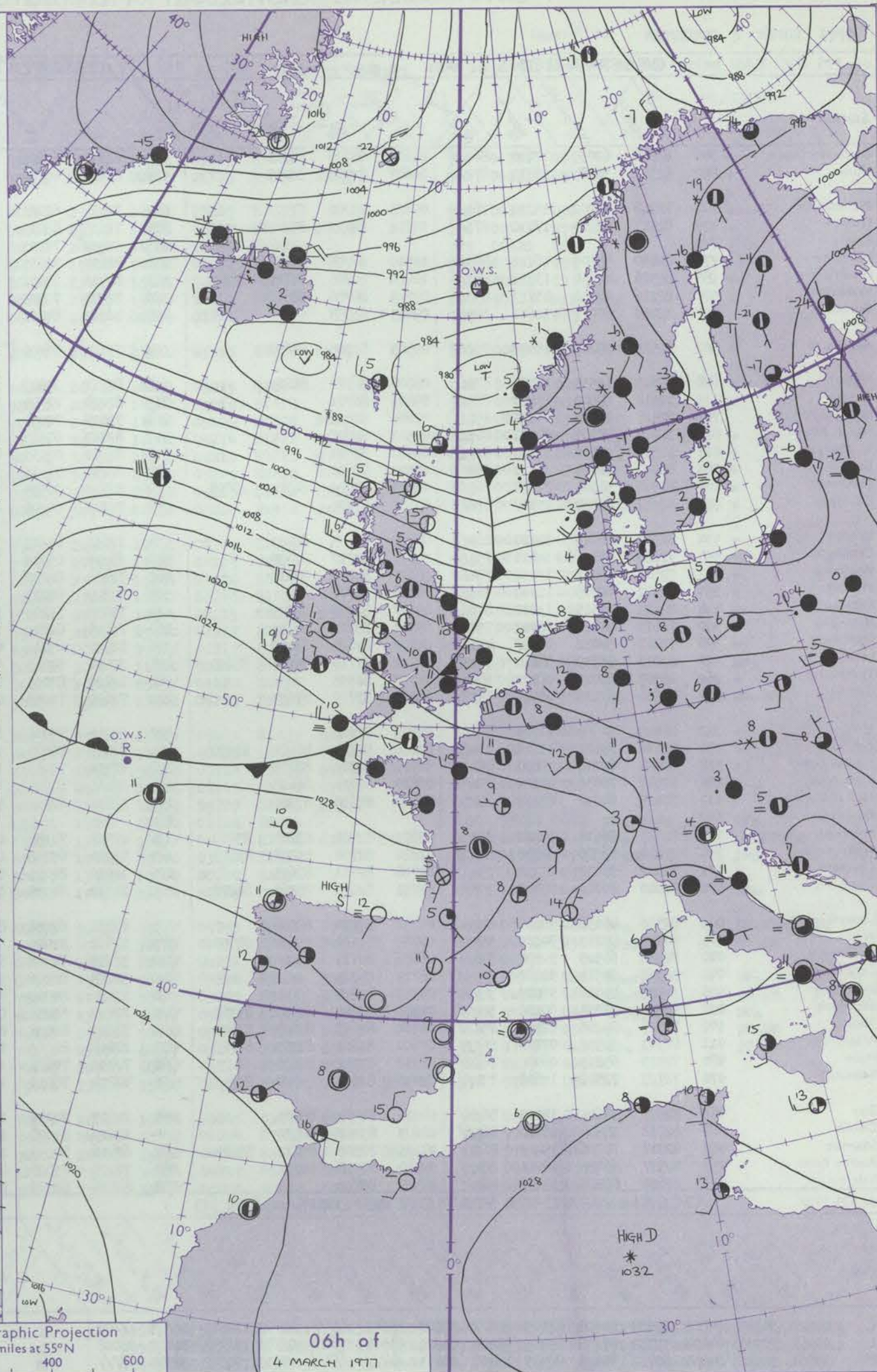
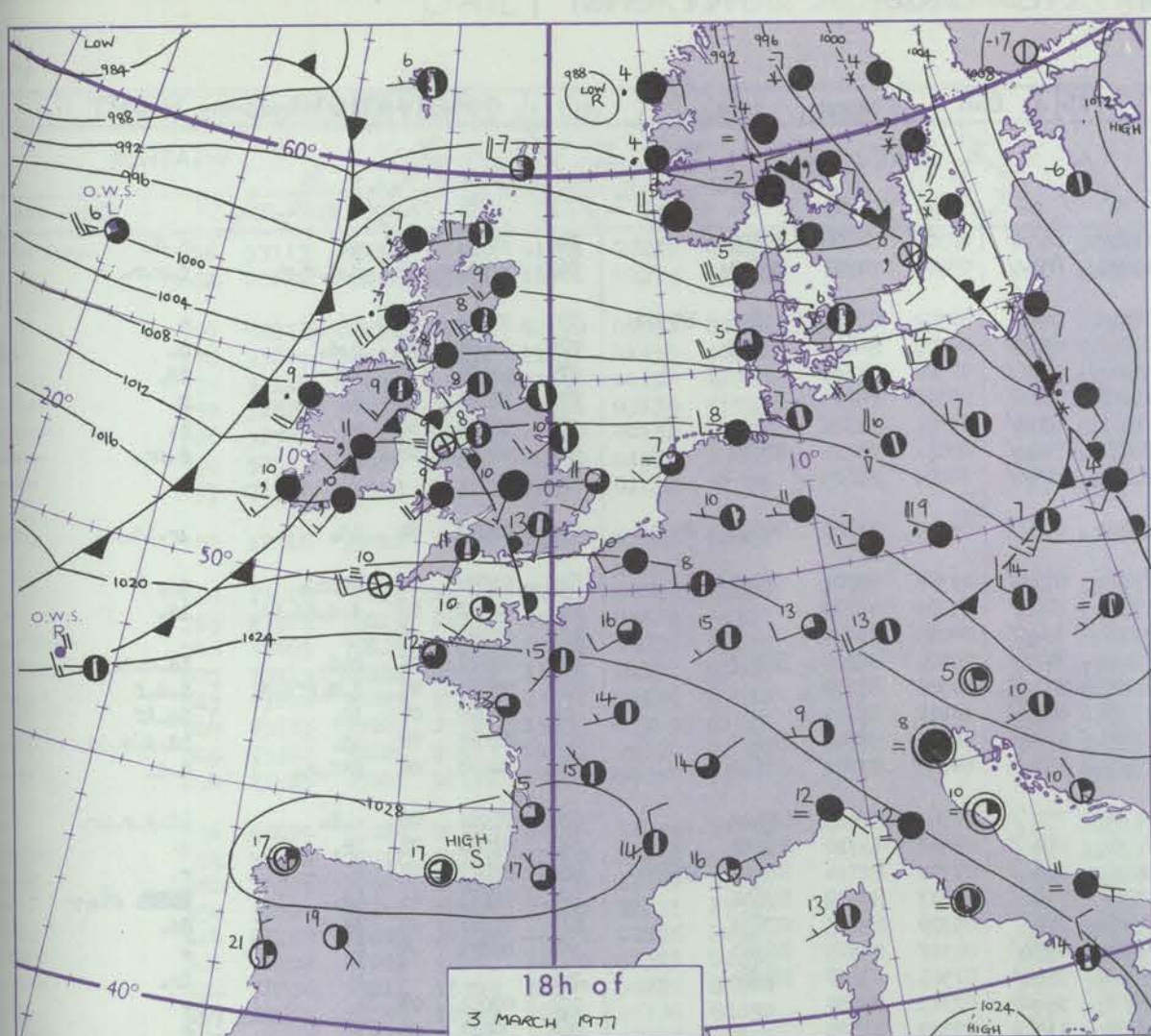
42106

Code FM II.V	OBSERVATIONS at 12h. 3 MARCH 1977										OBSERVATIONS at 18h. 3 MARCH 1977										OBSERVATIONS during DAY				
	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTTE	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	72613	83022	21211	11438	07801	81818	87275			746	82215	15102	18810	86077	10614	88700			746	00131	051	+	f	
Hurn	862	72314	82022	22313	11505	08802	81822	87073			862	82309	50102	20210	86277	10714	83703	86704	88706	862	97131	058	+	r.	
Manston	797	72312	75022	20314	11531	08102	81820	87072			797	72212	65022	18911	70977	08708	87358			797	00151	048	+	+	
Garwick	776	72414	82021	21313	12538	07104	81824	87275			776	82111	58052	19510	86377	09703	84706	88708		776	97151	071	+	d.	
Kew	775	72310	80021	21213	11546	05206	81825	87275			775	81911	60032	18713	80977	09713	86358	88460		775	00141	060	+	+	
Heathrow	772	72512	80021	21013	11538	07105	81822	87275			772	71910	65022	18513	75577	10813	87620			772	00141	055	+	+	
Honington	586	72513	81021	19012	11532	07216	81821	86072			586	72315	75022	16111	30972	07710	83359	87075		586	97131	042	+	r.	
Wattisham	590	72515	75021	19112	11432	07217	81816	84360	87075		590	72217	75032	16511	45732	07712	84650	86075		590	97131	026	+	r.	
Gorleston	497	82616	66021	18011	80997	05211	88358				497	62210	60012	16111	60937	06707	86358			497		002			
Aberporth	502	72418	75031	19909	75477	07805	86615	86656			502	82318	15515	16409	87177	09509	84702	88704		502	91111	013	+	id.d.d.id.	
Filton	628	72717	70022	20810	51402	08705	83710	85814	87075		628	80000	50515	18009	87377	09716	84706	88708		628	92111	007	+	d.d.dd.	
Rhoose	715	82715	59022	21408	86077	08808	83701	86702	87703		715	93105	02476	18309	97777	09612	89700			715	91101	001	d.r.	fd.d.	
Hartland Point	703	92518	00454	21908	97777	08808	89700				703	92624	00454	18109	97777	09510	89700			703	00091	000			
Mount Batten	827	82307	04515	23309	87077	09803	88700				827	92408	02515	19910	97777	09615	89777			827	91101	000	d.d.Fff	d.d.ff	
St. Mawgan	817	82308	02515	23310	87077	10802	88700				817	82418	01605	19910	87077	10505	88700			817	92121	000	d.d.ff	ifir.FFd.d.	
Silly	804	92213	01454	23710	97777	10606	89700				804	92518	01474	21110	97777	10504	89700			804	00112	000	ff	ff	
Culdrose	809	92412	01455	24210	97777	10001	89701				809	92417	01504	20810	97777	10509	89701			809	94101	000	d.d.F	Ffd.d.d.ff	
Guernsey	894	92415	00515	25709	97777	09605	89777				894	22210	62015	23510	00902	09506	82075			894	97121	004	FFd.d.	ff	
Eimdon	534	72512	81032	18712	11435	05206	81818	87075			534	82114	58032	16610	85477	07613	81710	88614		534	97121	066	+	ir.r.r.	
Cardington	559	72214	62021	19612	22432	08105	82818	87075			559	82312	60212	17511	25577	09610	82625	84360	88463	559	97131	063	+	ir.	
Wittering	462	62514	82021	18212	20932	06110	82364	85075			462	72212	66022	16211	65677	08609	82630	85645	87362	462	00131	048	+	+	
Watnall	354	72414	81022	17211	11571	06302	81820	87075			354	72207	65032	15310	75577	04507	87620			354	97121	058	+	d.	
Shawbury	414	72520	81022	17810	11542	06505	81826	87075			414	82708	68202	15310	85377	09610	86708	88612		414	91111	063	+	d.d.d	
Finningley	360	72717	78022	15612	11642	03601	81835	87075			360	72213	75012	13810	55732	05712	85650	86075		360	00131	059	+	+	
Spurn Point	396	72813	64011	16209	11571	04310	81825	83360	87075		396	72416	68012	14110	11571	04609	81825	86360	87075	396				+	
Leeming	257	72512	89021	13811	11541	05008	81822	87075			257	62212	80012	12408	45502	03716	84622	86075		257	00121	028	+	+	
Tynemouth	262	72718	66021	12211	11578	02214	81825	85358			262	72308	66022	11009	35634	04609	83630	85358		262	00111		+	+	
Carlisle	222	72722	75026	13309	28472	06009	81712	83360	85075		222	72410	80012	10808	75477	05710	81715	83622	87625	222	00111	043	+	+	
Valley	302	52215	75022	17809	16431	07808	81710	85075			302	92020	05474	13609	97777	08616	89700			302	00101	049	+	if	
Ringway	334	52618	80012	16711	21531	04507	82825	85070			334	72212	75022	14010	75472	06713	86615	87650		334	00121	061	+	+	
Squires Gate	318	72517	70022	16109	18541	07811	81820	86075			318	72412	65032	13208	76377	07516	83707	87710		318	00101	046	+	+	
Ronaldsway	204	72313	68032	16208	75477	06705	81712	87616			204	72411	68032	11808	15558	06614	81625	86360	87272	204	97091	004	+	id.r.	
Mull of Galloway	131	82412	80252	14907	12577	07804	81825	88460			131	72322	80012	10407	46527	06714	84625	87460		131	91081				
Eskdalemuir	162	62325	68036	11108	58501	03002	84828	84075			162	81914	66032	09106	78417	04710	84817	86630	88462	162	00111	055	+	+	
Prestwick	135	82521	59606	12408	58317	06809	81709	83650	88462		135	82415	70026	08708	45527	04718	83620	83650	87460	135	93101	004	ir.	ir.r.r.	
Abbotsinch	140	62423	65808	09909	58432	07808	83816	83635			140	72413	70218	07408	35578	04708	83622	86462		140	97101	033	pr.	r.r.	
Leuchars	171	62430	72031	06811	48542	04308	82820	85078			171	72319	81032	05408	28545	04812	81822	87080		171	00111	046	+	+	
Dyce	091	72719	89021	03910	11432	03116	81818	86072			091	82313	83032	04309	38548	01302	81825	83635	85365	091	00141	062	+	+	
Lerwick	005	82834	45586	92107	87277	07246	86704	88710			005	52821	75016	95307	58400	05213	81710	85815		005	02072	003	d.d.d.r.ir.	id.d.d.r.r.	
Wick	075	32832	82028	99610	28402	04214	81818	83075			075	72620	82021	00507	35472	03554	82618	83635	85360	075	91111	054	pr.	+	
Sule Skerry	010	72730	66028	99808	78577	06233	85820	87625			010	82330	66038	97807	85577	05717	88620			010	96081				
Cape Wrath	049	82324	70806	01507	88477	05119	86815	88620			049	82332	58508	97306	87377	05717	88708			049	01102	000	pr.ir.FF	id.	
Stornoway	026	82525	70258	03409	65417	07106	8																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low to the north and high to the south of the British Isles maintaining a mild westerly airstream over most districts, but a cold frontal trough crossed much of the country during the night. During

the next 24 hours the trough is expected to move away eastwards followed by a weak ridge of high pressure. A warm frontal trough is expected to move eastwards reaching western districts tomorrow morning.

Issued at midday FRIDAY 4 MARCH 1977

42

Station	Time	Remarks
Bosco		
Hurns		
Mans		
Gatw		
Kew		
Heat		
Hon		
Water		
Gorl		

Aber
Filton
Rhod
Hart
Mous
St. M
Scilly
Culd
Gues

Elmo
Card
Witt
Wat
Shav
Finn
Spur
Leer
Tyn
Carl

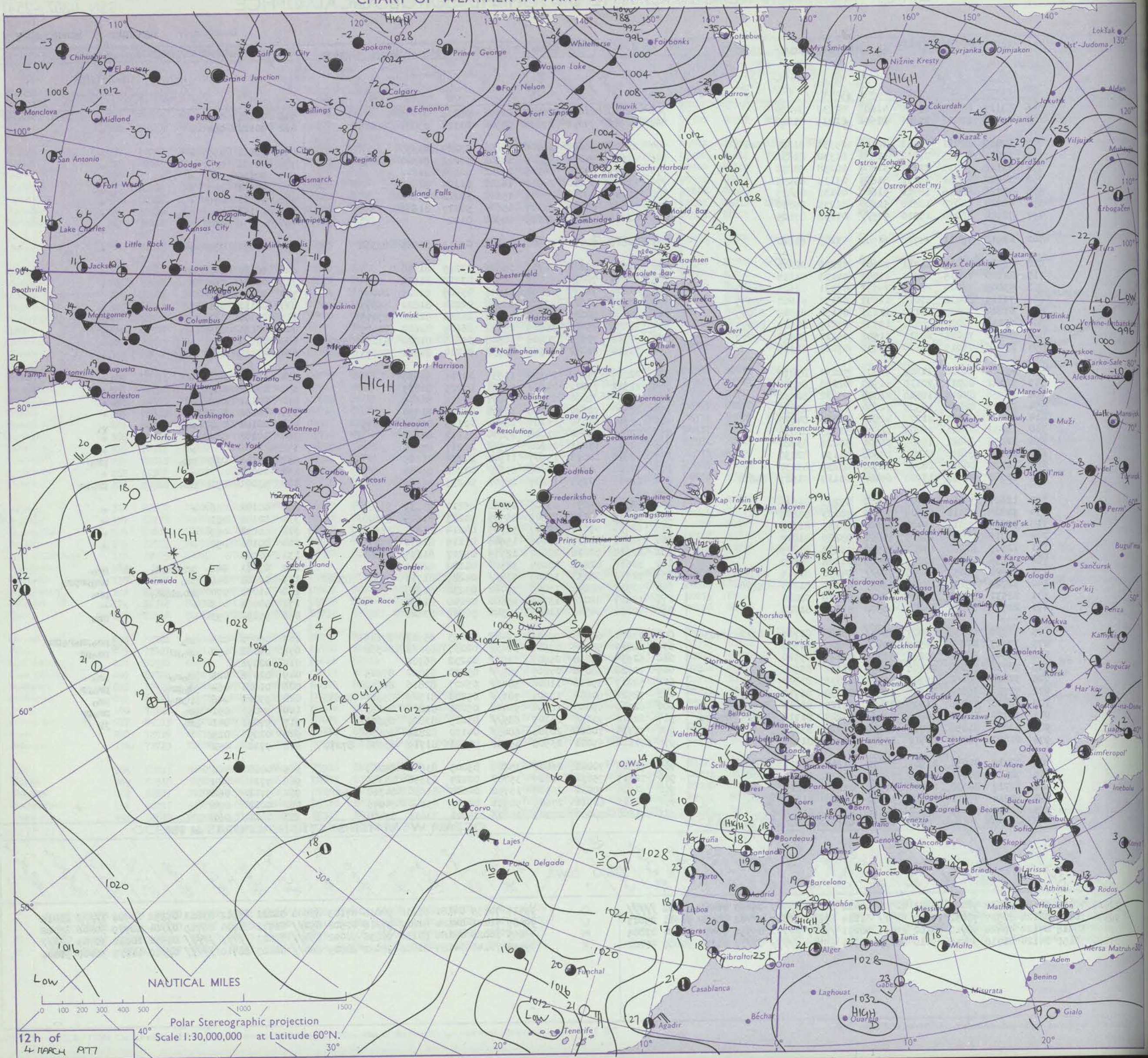
ISSN 0307-2541

Date of Issue SATURDAY 5 MARCH 1977

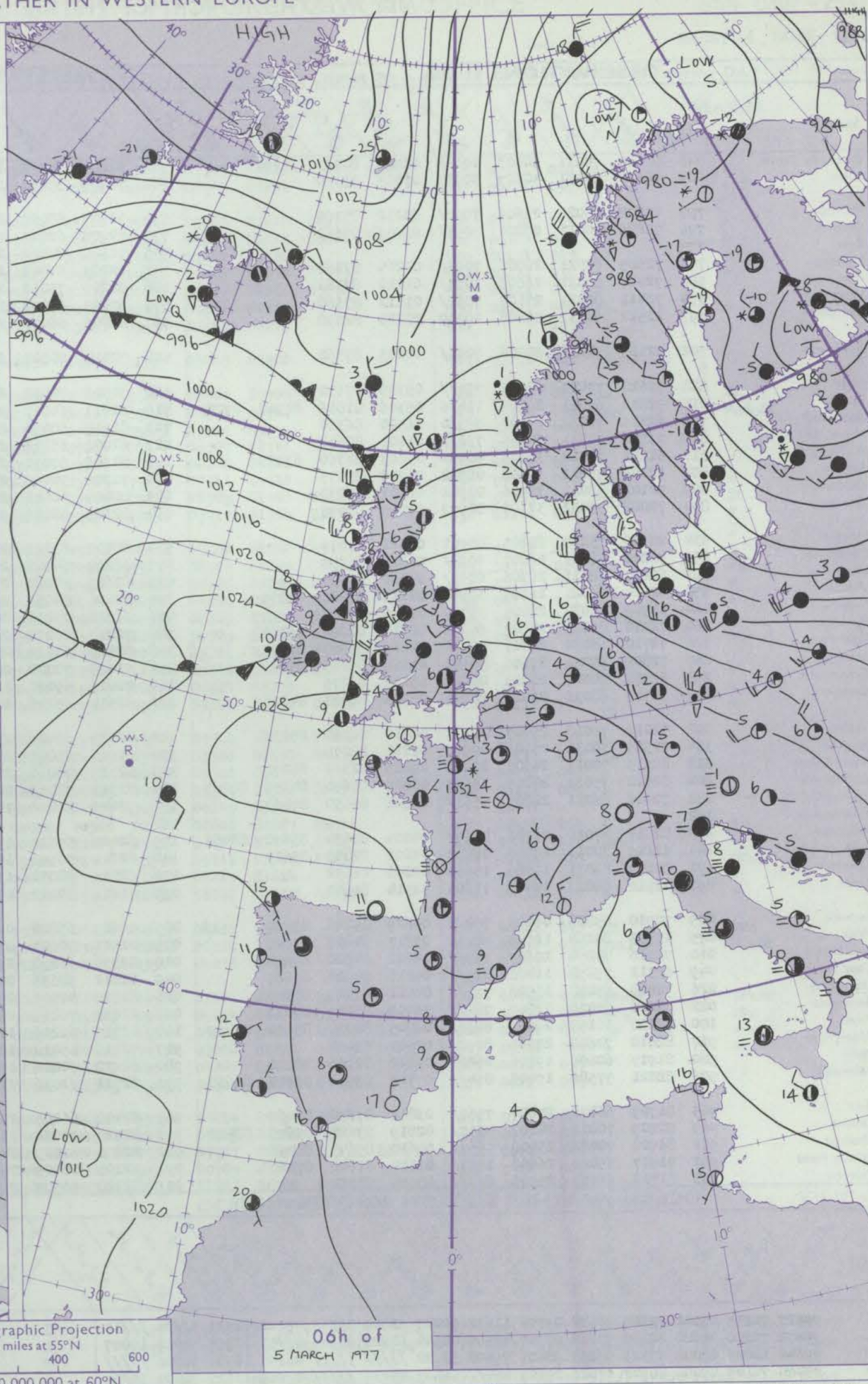
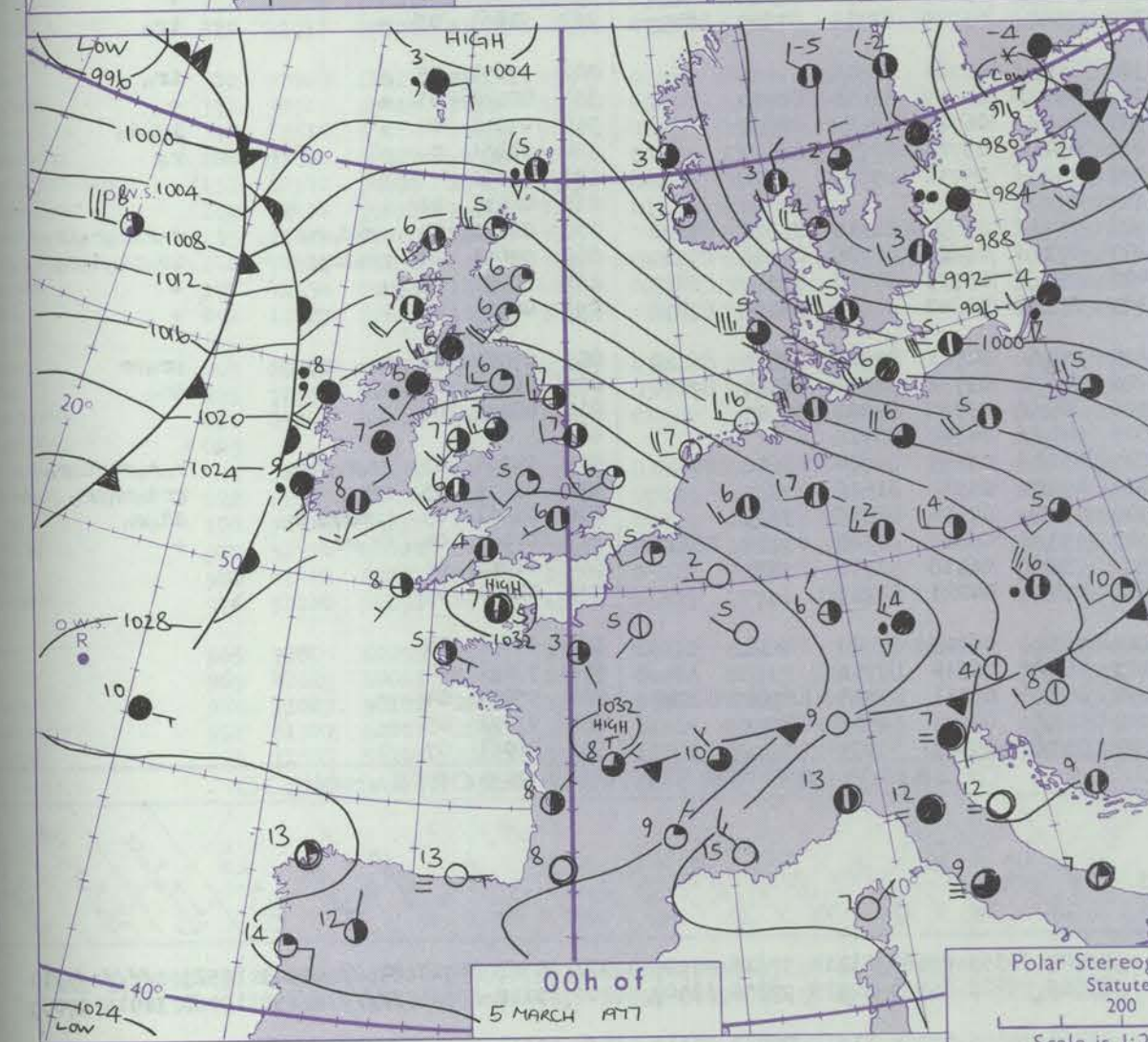
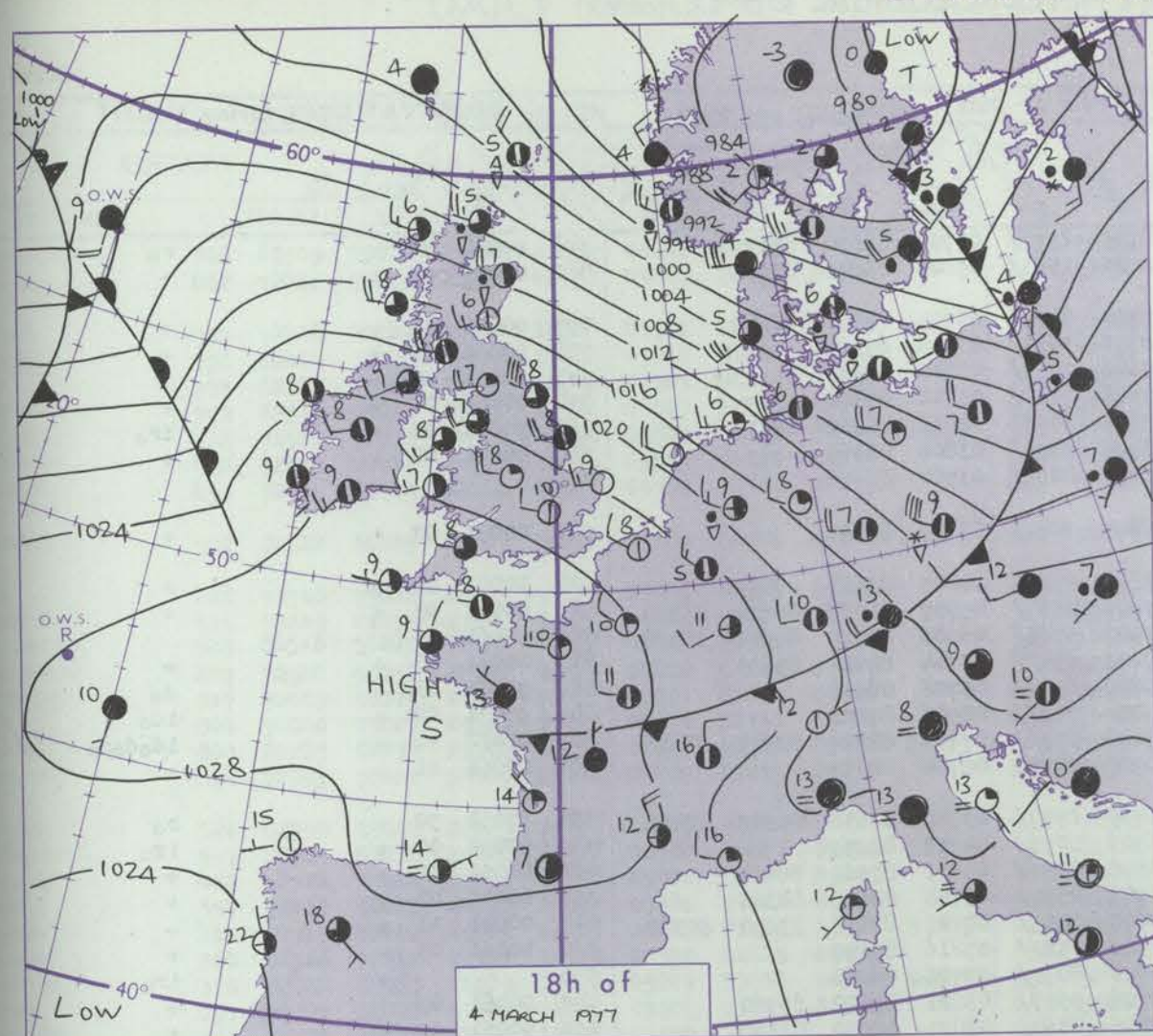
Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	Y _Y G _G i _w	Nddff	V _V W _W W	P _P P _T T	N _h C _L h _C M _M H _H	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _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	Y _Y G _G i _w	Nddff	V _V W _W W	P _P P _T T	N _h C _L h _C M _M H _H	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _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	
C	99527	70355	04121	62222	98028	00803	62500	00228	86823	////	05450	10564	31012	////	C	99527	70355	04181	62218	98038	07103	63400	00221	83912	83823	05352	10506	3////	22415	
L	99570	70206	04124	82527	98032	12207	885//	61214	85820	88637	0//02	10958	30911	28013	L	99569	70201	04184	81822	97216	07508	852//	21732	83704	86719	0//04	10979	30806	25012	
M	99660	10016	04124	40424	98018	88102	29461	00211	////	////	05552	10558	30504	21005	M	99655	10028	04184	80130	96838	92402	894//	33223	////	////	05952	10660	30705	////	
R	99460	70150	04124	81710	93446	29410	862//	00104	88705	////	0//10	11120	30000	30602	R	99458	70148	04184	81806	97022	28809	864//	00103	88710	////	0//10	11138	30000	30804	

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

During the past 24 hours an anticyclone remained slow-moving over France while pressure remained low from southern Greenland to Norway, and a strong westerly airstream was maintained over the British Isles. During the next 24 hours the

anticyclone over France is expected to persist and a low to the south of Iceland will move quickly east into southern Norway. The associated occluding frontal system is expected to cross all parts of the United Kingdom during the period.

Issued at midday SATURDAY 5 MARCH 1977

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

OBSERVATIONS at 00h. 05 MARCH 1977										OBSERVATIONS at 06h. 05 MARCH 1977										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	72110	74031	30003	40936	01208	84363	86280		746	72608	74022	28305	25777	03707	82650	87359		746	97021	52	+	ro	
Hurn	862	42603	70031	30302	30932	01203	83360			862	72703	65032	28905	15637	05606	81648	87362		862	00021	53	+	+	
Manston	797	72208	68021	28606	70977	02212	87360			797	72207	68022	27504	70977	03707	82360	87362		797	00041	51	+	+	
Gatwick	776	72606	70031	29204	70937	03007	87362			776	72208	62012	28305	70977	03706	87360			776	00031	51	+	+	
Kew	775									775	72106	68022	27606	70977	02810	87362			775	00061	00	+	+	
Heathrow	772	72505	65021	28706	70937	03005	87360			772	72207	65012	27606	70977	03712	87362			772	00051	01	+	+	
Honington	586	72411	80031	26606	70937	01110	87362			586	82209	75012	25505	60937	02812	86360	88272		586	97051	03	+	iro	
Wattisham	590	72411	80031	27105	70977	01112	87360			590	82407	67032	26404	80977	03806	88360			590	00041	02	+	+	
Gorleston	497	22512	66032	25606	20930	01213	82358			497	82006	66021	26005	80917	03504	88458			497					
Aberporth	502	72413	70031	28006	70937	04103	87362			502	72114	70022	25807	70877	06806	87357			502	00051	02	+	+	
Filton	628	72612	75031	28706	75777	05305	87650			628	72306	70032	27606	75477	04803	83613	87650		628	00051	03	+	+	
Rhoose	715	72812	66031	29007	11436	05306	81816	84362	87272	715	82611	64012	27707	45377	05707	81709	84656	88359	715	00061	03	+	+	
Hartland Point	703	62815	70022	29707	60930	06500	86360			703	82515	68031	27907	55237	06806	82704	85631	88360	703	97061	05			
Mount Batten	827	73302	70031	30305	75677	04103	87640			827	61002	65011	29203	65477	03704	84710	85625		827	00031	52	+	+	
St. Mawgan	817	61804	70012	30306	40931	05603	83600	83075		817	81906	60031	29006	85477	05706	88615			817	97051	03	+	do	
Scilly	804	52106	75011	30608	00902	06708	85075			804	72306	70022	29209	75577	08506	87623			804	97071	04	+	ido	
Culdrose	809	52102	58051	30906	00902	06501	85072			809	82409	60051	29408	85377	07607	82709	83614	88616	809	92032	51	+	idododo	
Guernsey	894	70000	75032	32107	00902	07205	87075			894	12305	62011	30906	00902	06704	81075			894	00061	01	+	+	
Elmdon	534	22309	75020	28105	00901	02311	82075			534	82007	63021	26405	25777	03710	82656	85359	88462	534	97051	50	+	ro	
Cardington	559	72212	68021	28007	70937	02312	87359			559	82210	64022	26306	80937	04812	88359			559	97051	00	+	iro	
Wittering	462	62614	68031	26306	60937	03106	86359			462	82613	64022	25506	80977	03511	83360	88464		462	00051	02	+	+	
Watnall	354	42414	66021	26105	30941	02113	83362	83075		354	82108	62031	24905	25577	03708	82624	88360		354	00041	02	+	+	
Shawbury	414	31906	75030	27005	35700	02210	83650			414	62310	73011	24607	35537	04711	81628	83650	85360	414	00021	51	+	+	
Finningley	360	72210	81021	24707	60972	02217	81362	86365		360	72214	80032	22906	75877	03816	87657			360	00061	03	+	+	
Spurn Point	396	72710	68031	24307	50971	02219	85360	87075		396	82409	64022	23606	80977	03706	88460			396				iro	
Leeming	257	72809	80031	23106	50941	01218	85363	86075		257	71609	70022	20706	35577	03821	83622	87360		257	00051	03	+	+	
Tynemouth	262	62722	80021	20807	00908	03112	86275			262	72015	69022	19206	25677	03825	82630	87360		262	00061	05	+	+	
Carlisle	222	52713	68031	22706	20934	03313	82363	84075		222	82514	65216	18207	75427	03729	82714	87623	88459	222	91061	03	+	iro	
Valley	302	52013	75012	25407	20938	04810	82360	85270		302	82123	66026	23308	85577	06711	88620			302	97071	05	+	iro	
Ringway	334	22309	70031	25705	00908	01111	82275			334	81913	65021	23206	35777	03819	83650	88460		334	00041	03	+	+	
Squires Gate	318	62613	70011	24307	10936	05803	81362	86272		318	82317	70216	21907	85577	06723	83620	88630		318	97051	04	+	irodo	
Ronaldsway	204	82512	75032	24007	15737	03804	81650	84359	88273	204	82316	68036	20108	85477	05723	83714	88617		204	91061	04	ro	ro	
Mull of Galloway	131	72418	86031	22807	55617	04601	85630	87460		131	72440	82016	17407	75677	05732	87630			131	01051				
Eskdalemuir	162									162									162	02031	01			
Prestwick	135	82617	67038	21106	45677	04004	81634	83650	88462	135	82424	59616	15908	75427	04630	81712	83616	85620	135	01051	04	ir _o do _{ro}	do _{ro} ro _{ro} iro	
Abbotsinch	140	62615	70018	19807	58432	04103	82818	85625		140	82214	50508	15207	87377	06626	81706	83708	87710	140	94051	04	pr _o iro	iro _o do _{ro} ro	
Leuchars	171	22219	82031	16806	15650	02208	81632			171	82215	80031	13406	85477	03735	85710	87714	88625	171	00051	03	+	+	
Dyce	091	22512	84028	14406	15604	50314	81640			091	71816	80011	10305	25636	02842	81640	85360	87270	091	00051	02	+	+	
Lerwick	005	72910	65808	06405	78477	04229	85816	87630		005	72615	65808	04605	73477	04721	81912	83815	86620	005	07042	01	pr _o	pr _o rr	
Wick	075	32723	80258	11505	38430	03217	81818	83640		075	71910	70021	07206	45678	03736	84640	86360	87270	075	01031	01	pr _o	iro	
Sule Skerry	010	72716	74258	10607	73577	05222	84920	87625		010	82330	66258	05506	88577	05738	85820	88625		010	02042	04			
Cape Wrath	049	62311	79258	11406	68577	04216	84820	86625		049	81812	58636	04605	87477	04848	88718			049					
Stornoway	026	72414	65258	13506	78477	04011	83819	86645		026	82730	40656	04807	65227	07655	84704	86616	88550	026	04061	03	pr _o ro _{ro} ro	ro _{ro} rrrr _{ro} ro	
Benbecula	022	72010	75028	15007	78477	06707	83817	85630		022	12633	70216	09007	15400	05512	81616			022	03061	05	rrr	rrdo _{ro} ro	
Tiree	100	72218	60152	18007	68527	06005	82820	85630	87459	100	42725	60216	12708	40400	07506	81816	83625		100	03061	05	irrr _{do} ro	dd _{ro} ro	
Aldergrove	917	82010	70602	23506	80927	02503	88460			917	72216	65016	18907	75377	06610	82708	85710	86616	917	01051	04	ir _o rr _o	+	
Malin	980	81917	60606	19806	26427	04811	82716	88530		980	72420	70016	17608	75477	06318	82716	87624		980	01061	05			
Belmullet	976	82021	57586	19408	86477	07723	83712	86717	86638	976	32711	72016	21508	25430	04221	81719			976	01071	05			
Birr	965	81709	66022	24607	75677	03812	87638	86462		965	82408	66205	23209	76327	09003	87708	88458		965	97061	04			
Dublin	969	82309	70032	24107	55577	02819	83628	85645	88462	969	82516	75026	21309	86477	06614	88711			969	97071	04			
Shannon	962	81908	70022	25008	55677	04610	85645	88458		962	82610	62205	24510	86377	09311	83708	86711	88620	962	97071	04			
Roches Point	952	71917	65022	26608	15677	07814	81640	87360		952	82205	60105	25409	86377	09604	84707	88717		952	97071	05			
Valentia	953	81713	65505	25909	86477	08604	88714			953	82108	50505	25010	86377	09603	88707			953	91081	07			

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.															
Code FM 21.V																														
O.W.S.	99L _a L _a A	Q _c LoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N _h ChC _m CH	D _s Vgapp	8N _s Ch _{sh} s	8N _s Ch _{gh} s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T	3P _w P _w H _w H _w H _w	dwd _w P _w H _w H _w H _w	O.W.S.	99L _a L _a A	Q _c LoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N _h ChC _m CH	D _s Vgapp	8N _s Ch _{sh} s	8N _s Ch _{gh} s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T	3P _w P _w H _w H _w H _w	dwd _w P _w H _w H _w H _w	
C	99527	70355	05001	72306	98038	09304	11632	00003	81840	83358	05202	10531	3//04	///14	C	99527	70355	05061	81114	97616	99505	4742/	00768	84712	84523	00003	10523	3////	///10	
L	99570	70200	05004	42630	97018	07707	48500	00144	81820	83645	0//51	10957	31010	17007	L	99569	70202	05064	32728	97258	12407	38400	00112	82818	/////	0//52	10961	31010	17009	
M	99646	10045	05004	73323	97268	98401	79400	33222	/////	/////	06156	10703	30706	/////	M															
R	99460	70145	05004	80907	97026	29609	864//	00803	88710	/////	0//09	11127	30000	30804	R	99462	70146	05064	81212	97022	26110	854//	00614	88615	/////	0//09	11120	30000	29802	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

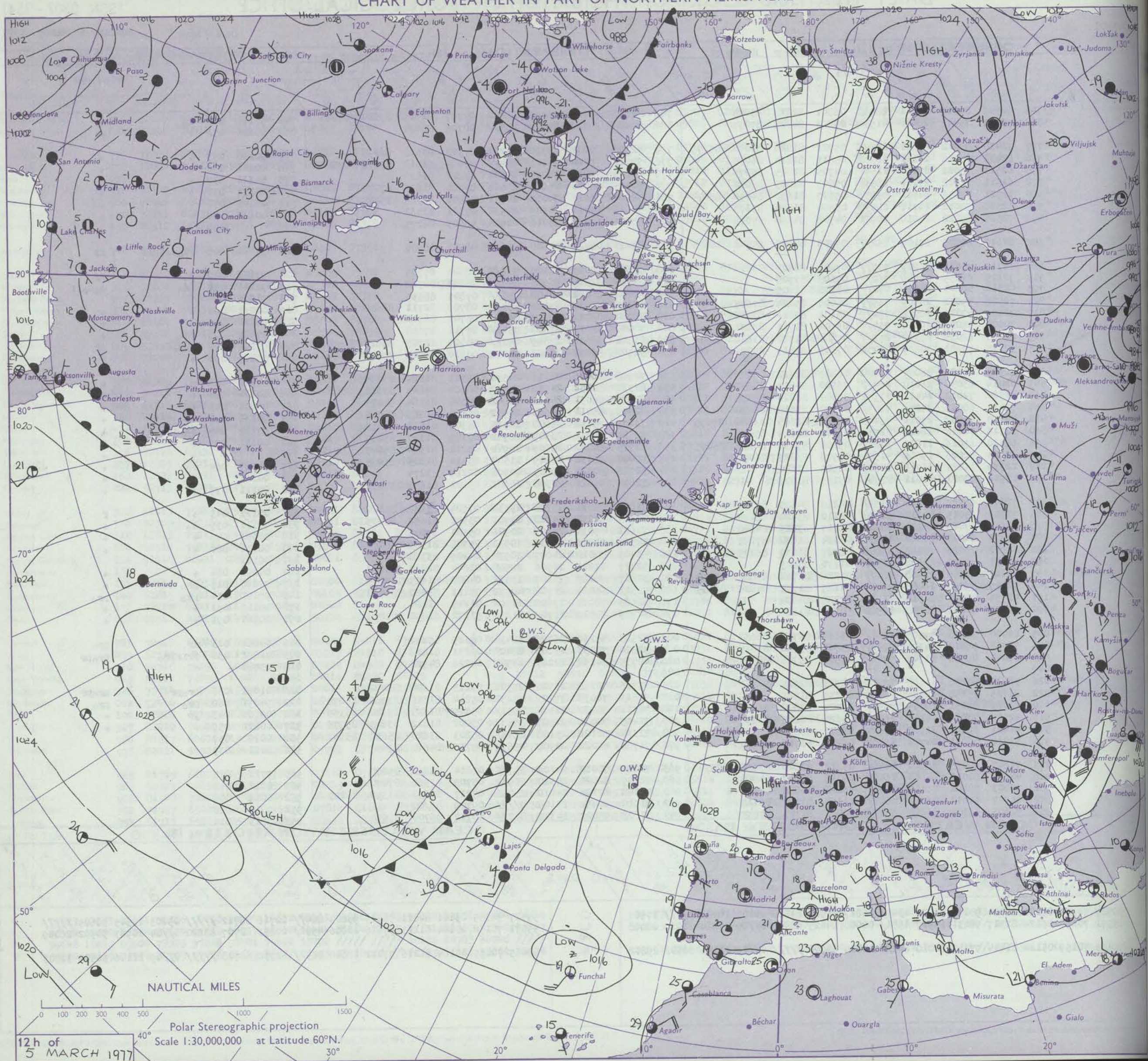
Date of Issue

SUNDAY 6 MARCH 1977

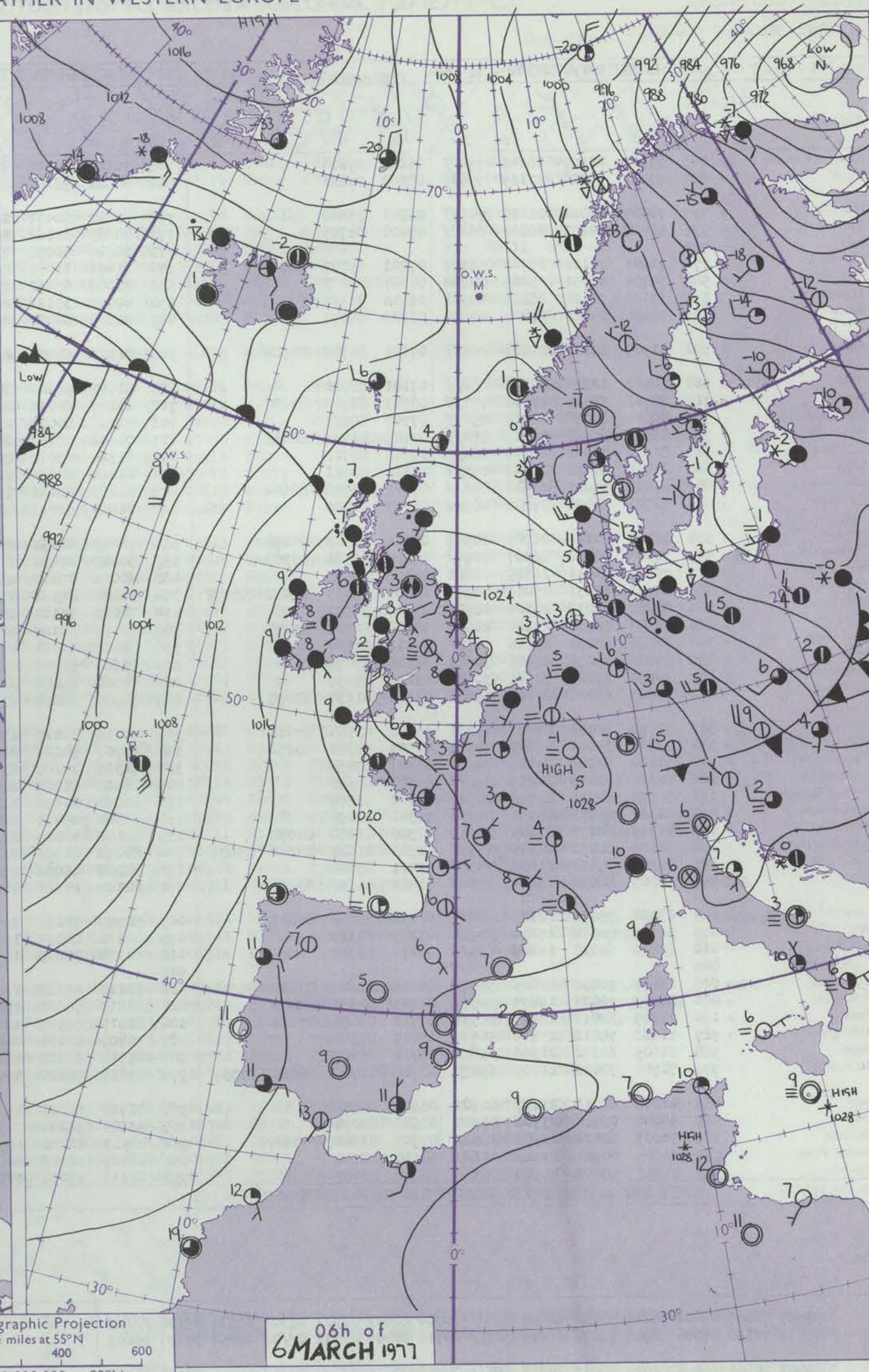
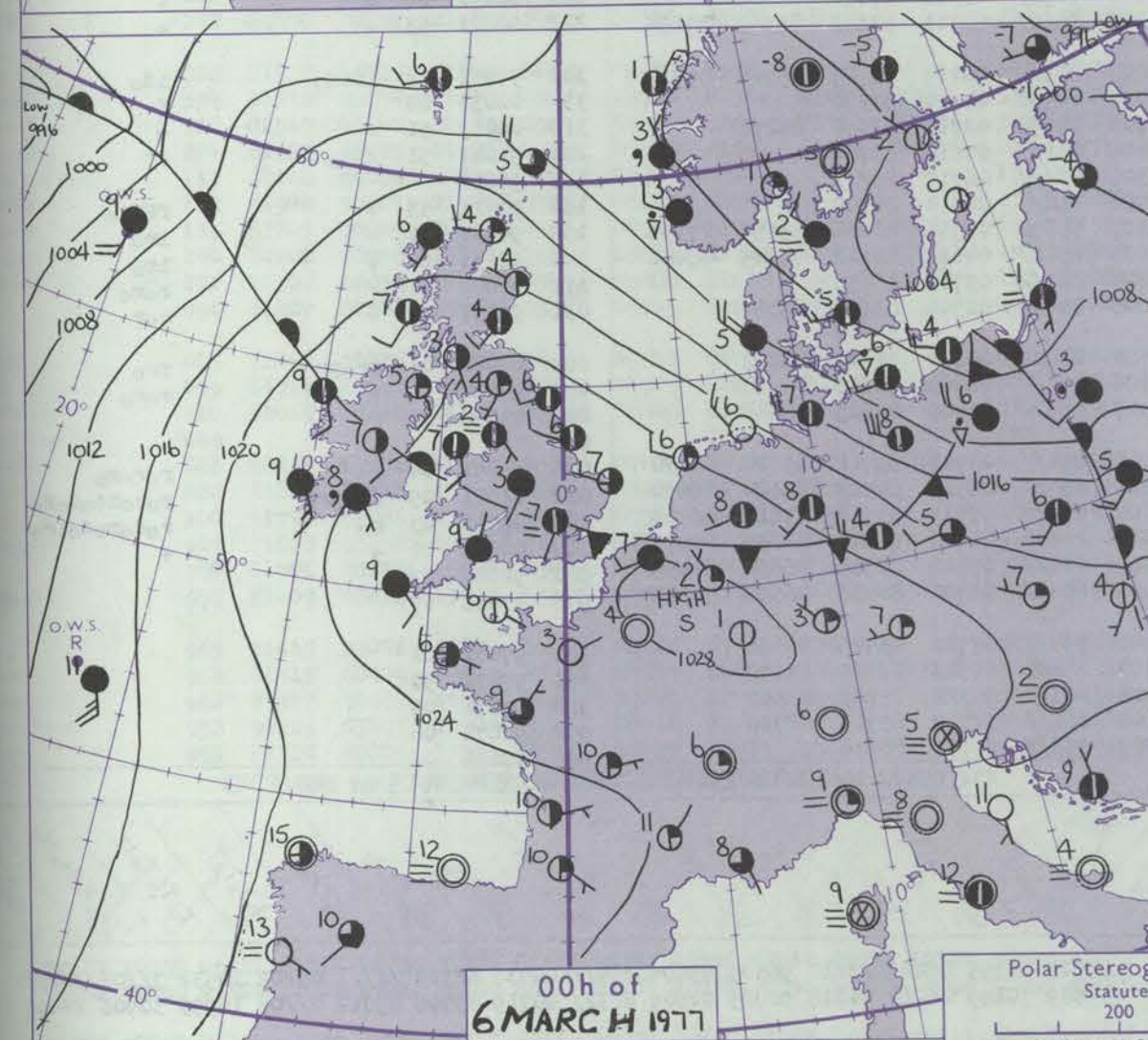
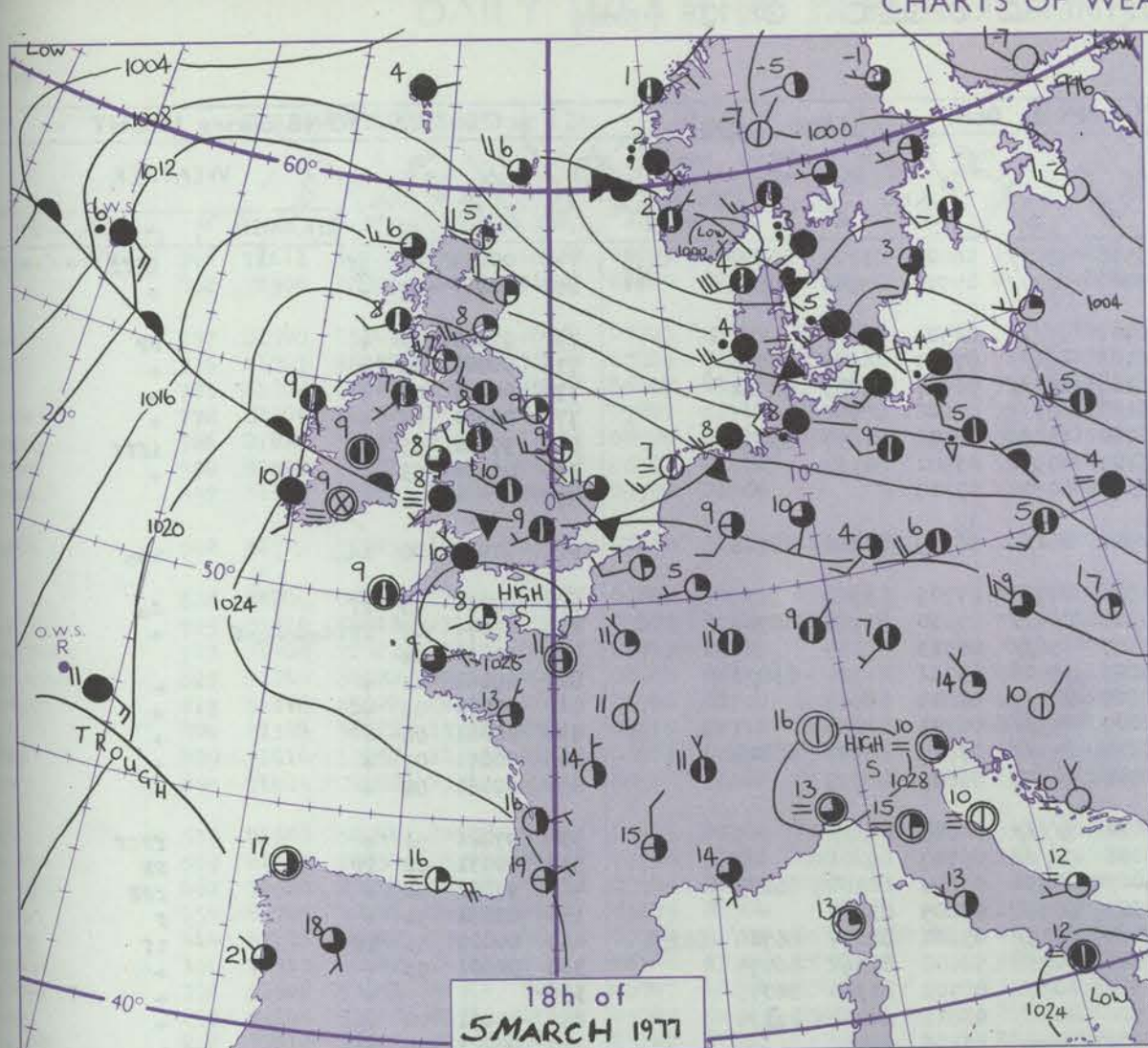
42108

42108		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Code FM II.V		5 MARCH 1977										5 MARCH 1977														
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 T E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down Hurn	746	62509	80016	27511	28432	06801	82818	85075		746	72808	75025	26409	45401	07707	82615	83624	86075	746	97111	028	d _o	+			
	862	72411	75012	28410	41531	05803	84825	87075		862	82405	65022	27010	855//	08706	88624			862	00121	051	+	+			
Manston Gatwick Kew Heathrow Honington Wattisham Gorleston	797	72418	80012	25611	11548	05722	81820	84070	85275	797	72708	80031	25310	35401	07703	83618	86075		797	00130	053	+	+			
	776	62414	75012	27112	18582	05811	81824	86075		776	72711	75022	26111	754//	07602	83618	85626	87640	776	00141	056	+	+			
	775	62513	75022	27111	11541	04705	81825	85075		775	22605	62011	26010	15601	07802	81630			775	00121	037	+	+			
	772	62511	75012	27211	18532	05603	81825	86072		772	72505	66021	25909	15601	07801	81630	87075		772	00131	038	+	+			
	586	72521	72036	24611	45632	05607	81630	84650	86075	586	52510	75011	24010	20931	06500	82366	85078		586	00141	052	+	+			
	590	52518	70012	24711	28538	05504	81820	85275		590	32613	64011	24509	20931	07301	82362			590	00121	048	+	+			
Aberporth	497	72515	66022	24010	40971	04708	84360	87075		497	62612	62022	23011	00906	06603	86275			497		049					
	502	82612	60025	27109	852//	09309	84705	85708	88625	502	82407	06424	25808	860//	08807	88700			502	97111	005	1d _o d _o d _o ff	ff			
Filton Rhoose Hardland Point Mount Batten St. Mawgan Silly Culdrose Guernsey	628	72710	75032	26909	753//	07001	86709	87614		628	72612	59025	26409	762//	08501	87705			628	97101	010	d _o	ff			
	715	72615	61035	27509	762//	07103	87705			715	82710	02515	26808	870//	08803	88701			715	92101	008	1d _o	d _o d _o ff			
	703	82516	56205	28508	872//	08106	88703			703	82412	66022	27108	856//	07805	88635			703	91091	000					
	827	72508	59052	28909	755//	08000	85625	87645		827	82004	68022	27009	854//	08707	82711	88630		827	00091	000	+	+			
	817	72409	80025	28911	784//	08101	83811	87616		817	82804	82022	27209	864//	06708	88711			817	00111	027	+	+			
	804	70000	75025	29810	754//	09304	81711	87621		804	70000	82022	27609	754//	07711	87618			804	97121	007	1d _o	+			
	809	82207	62035	29310	851//	09803	81702	83620	88635	809	81801	56024	27809	852//	08709	82703	88614		809	97101	000	d _o d _o	jf			
	894	72305	70021	30609	11432	07803	81815	86075		894	32502	56051	28808	18232	07710	81704	83075		894	00101	094	+	f			
	Eimdon Cardington Wittering Watnall Shawbury Finningley Spurn Point Leeming Tynemouth Carlisle	534	82309	65026	26009	754/8	06205	87612			534	72908	68026	25210	24532	05501	81824	87075		534	97131	028	r _o	+		
559		82414	63036	26010	884//	06500	85817	88650		559	82312	57052	24910	25637	08504	82645	83362	88280	559	00121	024	+	+			
462		52520	72012	24411	21542	07802	82824	85075		462	52807	75031	24610	30942	06306	83364	84075		462	00121	048	+	+			
354		72411	60012	24210	7843/	07308	83812	85620		354	42809	65011	24609	20932	05008	82365	84075		354	00131	041	+	+			
414		72715	81202	25011	45401	08009	81615	83620	87075	414	73103	75012	25008	18531	05305	81822	87078		414	97131	045	d _o 1d _o	+			
360		52516	72012	22412	22532	06302	82825	85075		360	52514	65011	23309	10941	02309	81363	85075		360	00131	059	+	+			
396		62420	65016	21609	32671	05001	83830	84360	86075	396	52713	64012	22609	20942	03211	82360	85075		396			+	+			
257		72723	82026	19611	31501	05708	83825	86078		257	50000	75031	22509	11504	03314	81825	85075		257	97131	064	r _o	+			
262		22730	80021	16711	12601	03504	81830			262	32718	80020	19809	00908	02214	83275			262	00111		+	+			
222		22918	80021	21011	28501	03123	81823			222	72814	75021	22308	15601	03201	81630	87078		222	00111	077	jp	+			
Valley Ringway Squires Gate Ronaldsway Mull of Galloway Eskdalemuir Prestwick Abbotsinch Leuchars Dyce	302	72409	68022	25811	4553/	08218	84625	86359		302	61805	64031	25708	25531	07504	81620	85080		302	00111	043	+	f			
	334	72916	65015	24111	32508	05110	83820	86278		334	62707	62031	24908	15701	03301	81650	86075		334	97111	035	d _o	+			
	318	62614	67015	24109	58401	08217	83815	84640		318	72611	65031	24507	00901	05501	87075			318	00091	048	+	+			
	204	72810	64022	24310	11538	04324	81820	87275		204	62507	62021	24707	10932	05301	81363	86075		204	00111	080	+	+			
	131	62912	78026	23409	15606	06227	81830	86275		131	53409	80012	24007	30935	04109	83360			131	00101						
	162	72421	75038	19808	725//	01130	87825			162	52727	81021	20506	22504	02804	82827	85072		162	00091	064	+	+			
	135	72615	63256	21408	784//	04224	81714	85822	85630	135	32817	70018	22207	15531	04802	81625	83075		135	97091	013	pr _o	+			
	140	72417	65258	19408	784//	04125	81715	84826	86635	140	52311	65028	21708	48532	05111	83820	83630		140	97101	014	pr _o	pr _o			
Lerwick Wick Sule Skerry Cape Wrath Stornoway Benbecula Tiree Aldergrove Malin Belmullet	171	42534	70031	14510	41500	01225	84824			171	22623	72021	17608	11502	01215	81824			171	00111	091	+	+			
	091	12723	80021	10810	18500	50216	81828			091	32919	89010	15707	11631	51222	81830	83075		091	00111	091	+	+			
	005	80000	70218	99503	7542/	03628	83710	86630		005	62918	75258	06406	5843/	04125	85812			005	04062	013	rr	pr _o			
	075	72735	59818	04307	724//	03801	85710	87815		075	32820	70038	13605	28402	02231	81818			075	02091	038	pr _o pr _o	pr _o pr			
	010	83044	40618	01707	5742/	05501	85715	88550		010	42735	74158	12207	43500	04226	84920			010	03081						
	049									049									049							
	026	32832	64258	11808	33400	03343	82915			026	62716	70258	16506	25502	03113	81624	86072		026	01091	058	pr _o pr	pr _o pr			
	022	22725	75258	15608	28500	03235	81825			022	52613	70038	19207	15432	05214	81616	83360	85075	022	94091	060	pr _o	pr _o			
	100	72723	59031	18709	785//	05227	81820	86635		100	72511	66031	21508	4553/	05209	81625	83640	86359	100	00101	043	jp	+			
	917	52716	70021	24111	25501	04221	82625	83075		917	72405	70022	24407	35532	03002	81622	83645	85075	917	00121	059	+	+			
Birr Dublin Shannon Roches,Point Valentia	980	42421	60101	21910	35601	06321	83630			980</																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the trough of low pressure over western districts moved rapidly eastward, although fairly weak in the south. Pressure remained high over France with a ridge extending into England later. During the next 24 hours the

ridge over England will move away eastward as a trough of low pressure moves into southwestern districts from the Atlantic.

Issued at midday SUNDAY 6 MARCH 1977

421

Station	Code FM
Boscom	
Hurn	
Manst	
Garwic	
Kew	
Heathr	
Honin	
Wattis	
Gorles	
Aberpr	
Filton	
Rhoos	
Hartlan	
Mount	
St. Ma	
Calder	
Guern	
Elmdon	
Cardin	
Witte	
Watn	
Shawb	
Finnim	
Spurn	
Leem	
Tyner	
Carlis	
Valley	
Ringv	
Squir	
Ronal	
Mull	
Eskda	
Prest	
Abbo	
Leuch	
Dyce	
Lerw	
Wick	
Sule	
Cape	
Storr	
Bent	
Tiree	
Alde	
Mali	
Belm	
Birr	
Dub	
Shan	
Rock	
Val	

Code F	O.W	C L M R

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

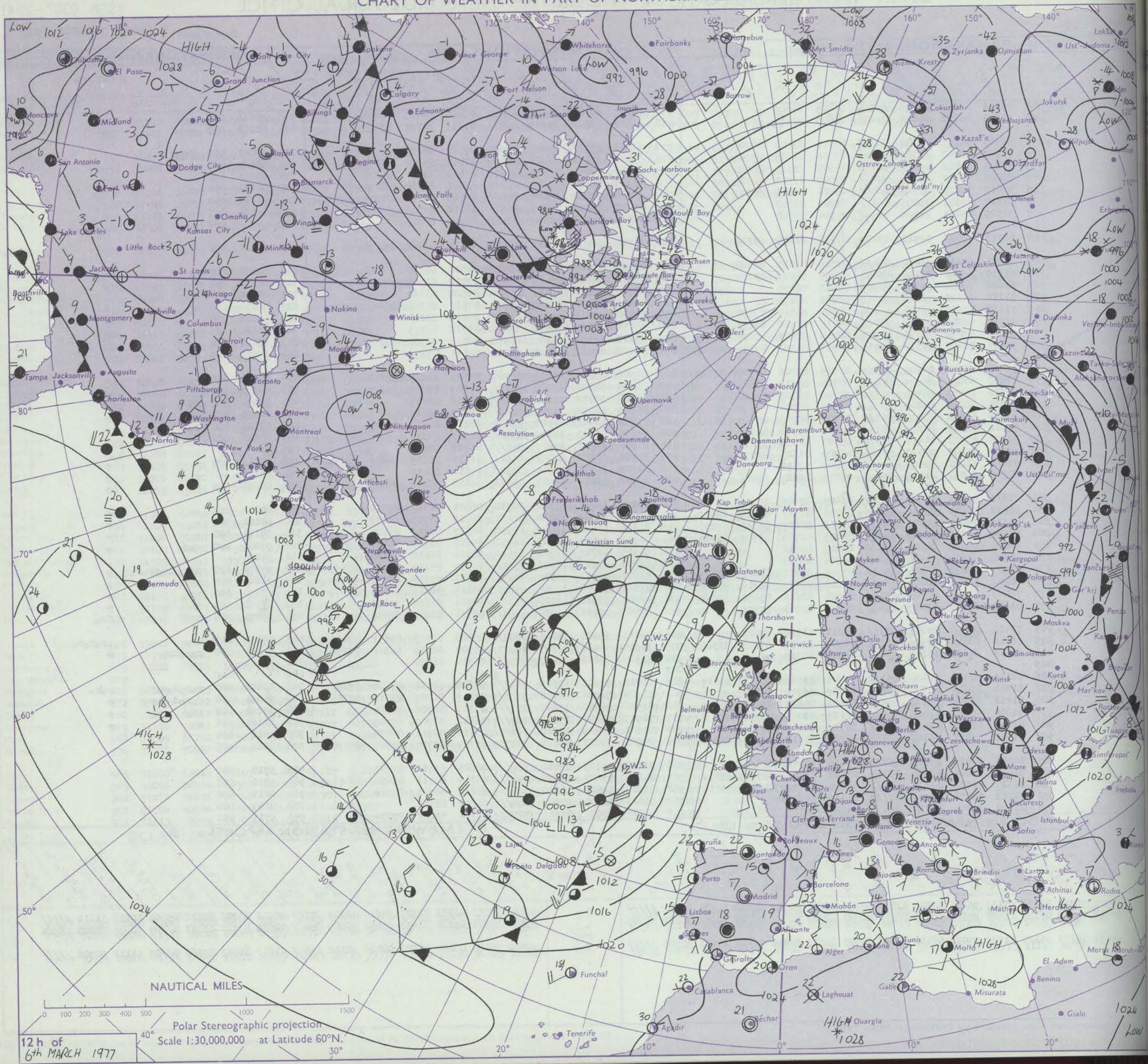
ISSN 0307-2541

Date of Issue MONDAY 7 MARCH 1977

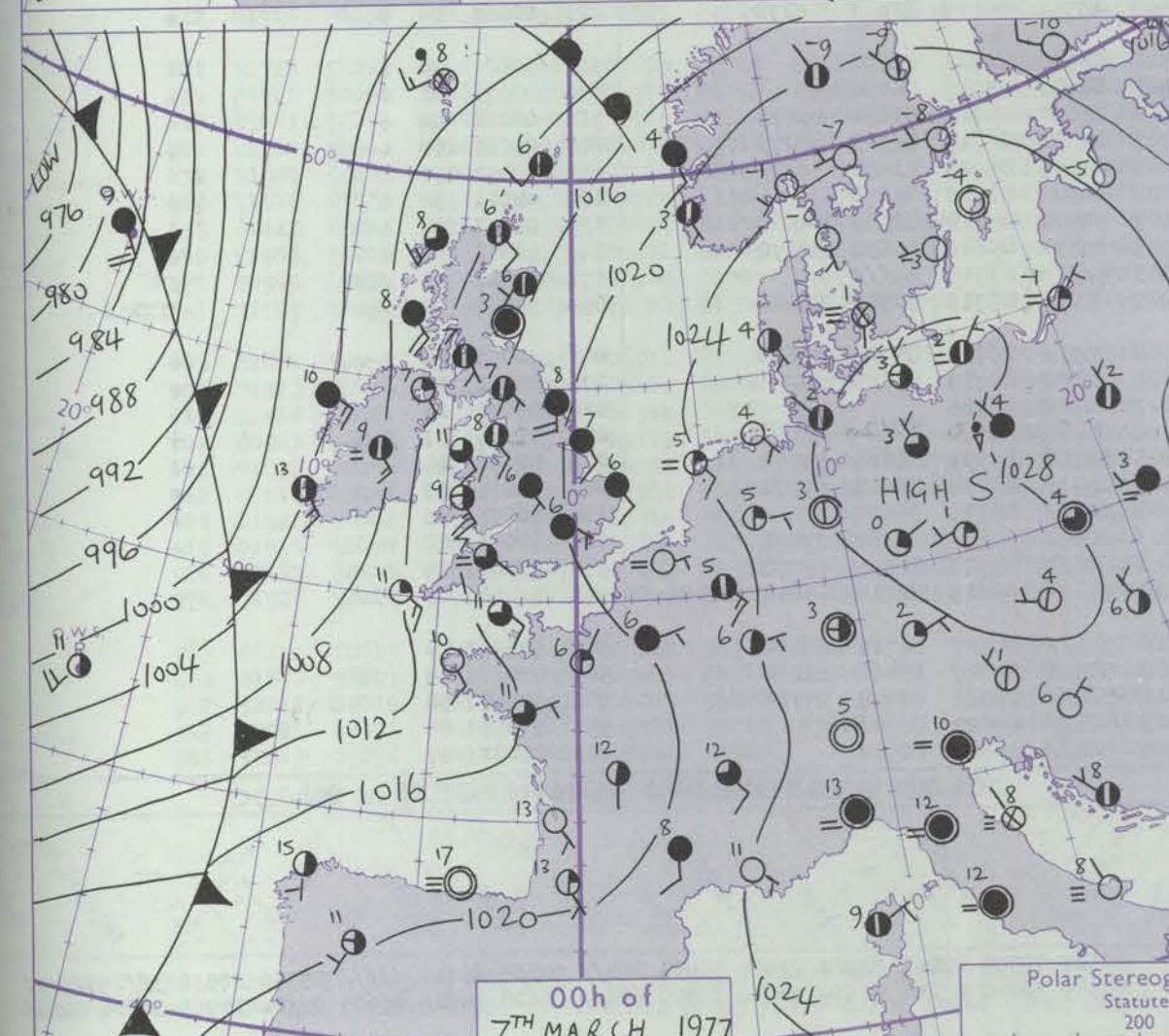
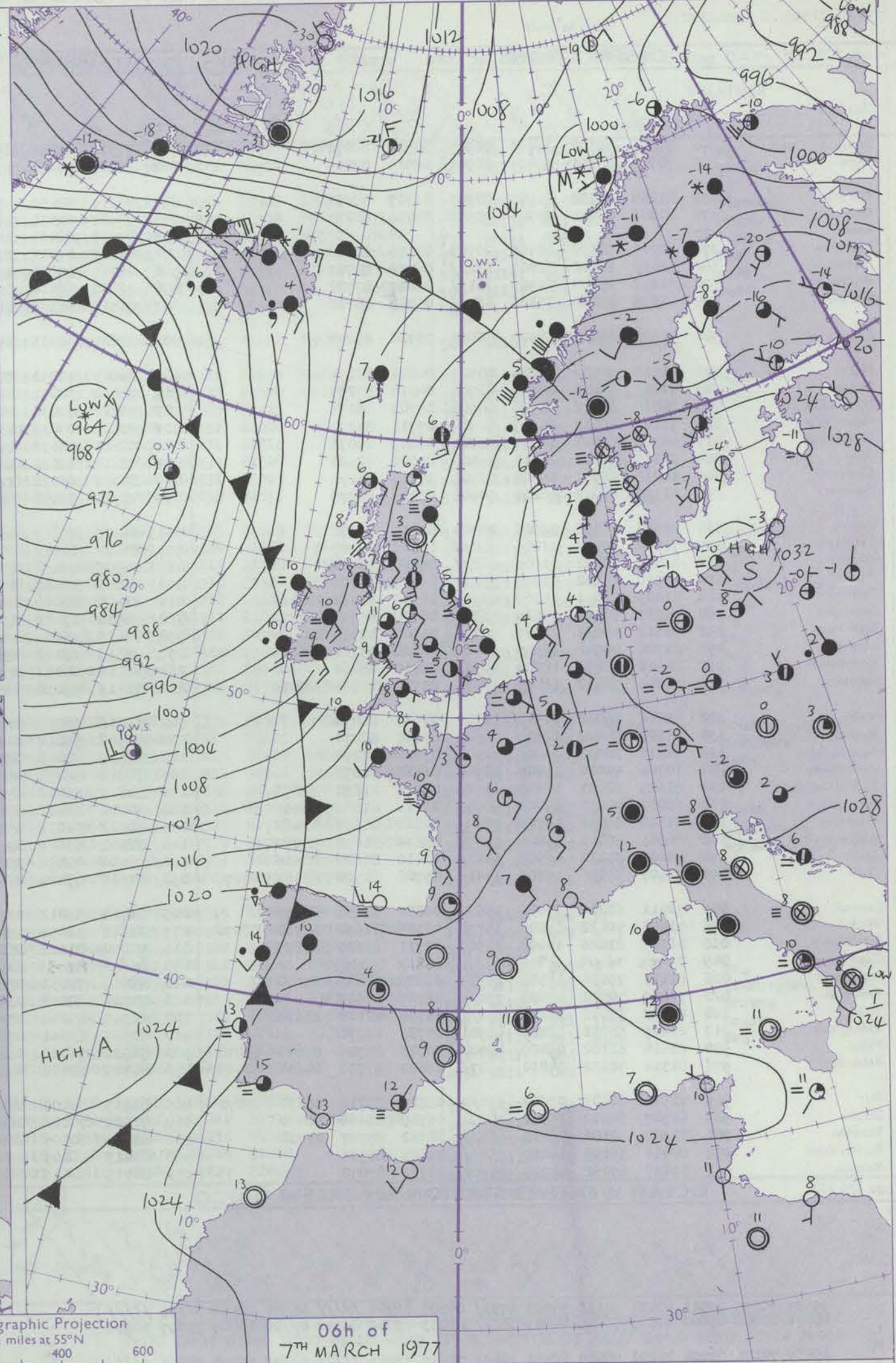
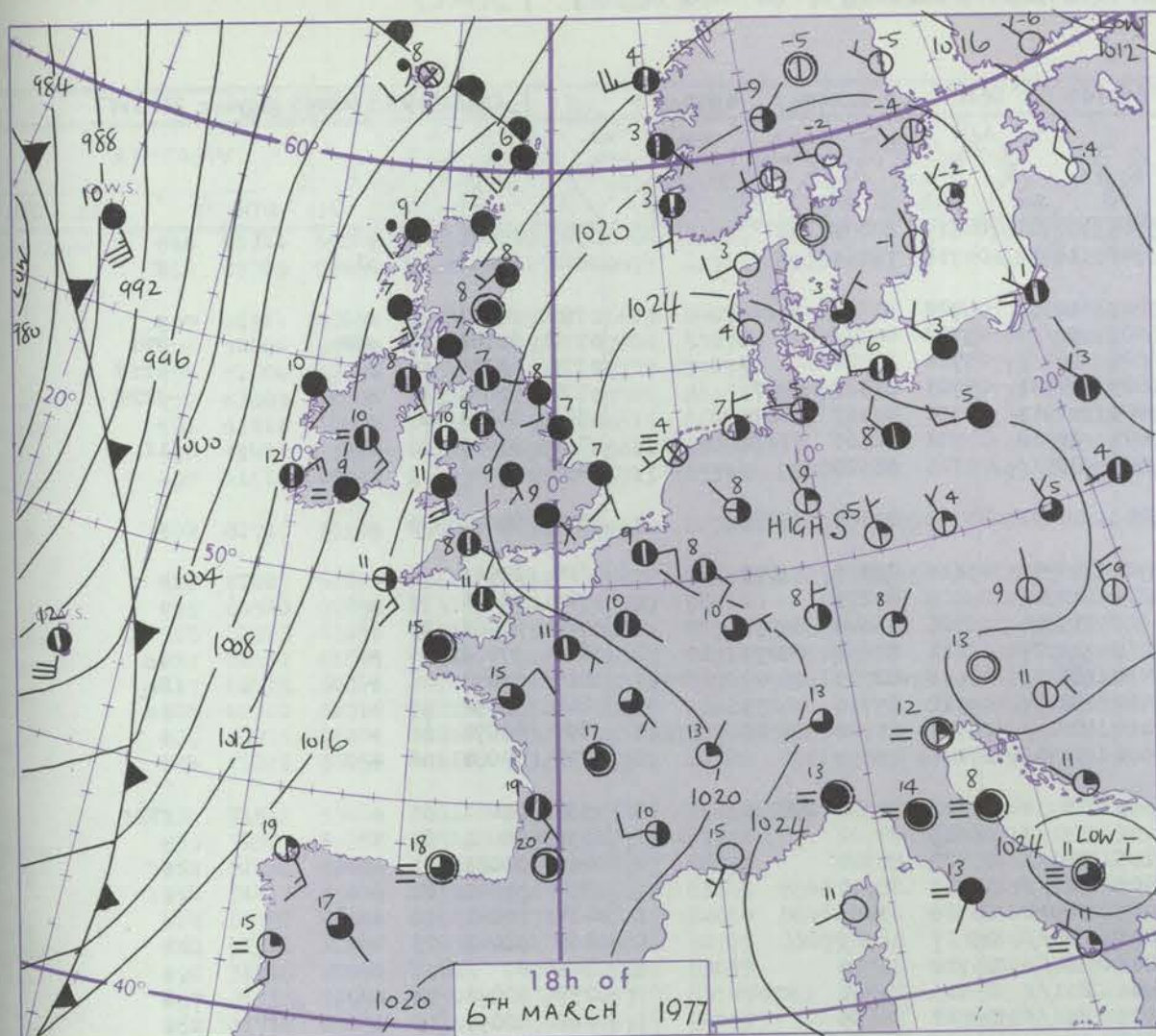
42109

OBSERVATIONS at 12h. 6 MARCH 1977										OBSERVATIONS at 18h. 6 MARCH 1977										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	71611	60024	24409	663/8	06805	86709			746	81207	61022	21108	40977	06711	84465	88272		746	00111	007	1f	+	
Hurn	862	71508	60022	24411	21408	07109	82812	87275		862	80806	58022	21309	20937	07611	82362	88275		862	00111	035	+	+	
Manston	797	81508	45105	26108	862//	07703	83705	88708		797	81011	18102	23007	00907	07717	88275			797	97091	001	fdof	+	
Gatwick	776	71707	56052	25309	763//	07806	82708	87709		776	71307	56052	22408	46308	07611	84708	87272		776	00101	001	+	+	
Kew	775	81805	62022	25410	854//	06807	83715	88620		775	81306	57052	22409	30917	06609	83467	88270		775	00111	001	+	+	
Heathrow	772	81806	58052	25109	854//	07807	83712	88615		772	81305	58052	22209	40927	07611	84465	88272		772	00111	000	+	+	
Honington	586	81810	59034	25310	11407	06704	81818	88275		586	81508	45052	23108	863//	06608	82708	86709	88711	586	00111	049	+	+	
Wattisham	590	81810	30101	25607	861//	06702	88702			590	81410	45052	23307	863//	06610	85706	88708		590	00091	037	+	f	
Gorleston	497	31305	45051	26106	30930	05704	83360			497	81712	16052	24107	861//	06709	88702			497		050			
Aberporth	502	81723	70025	19910	15407	07614	81615	88272		502	81719	66032	16611	20917	06619	82462	88272		502	00121	000	+	+	
Filton	628	81808	60012	23410	854//	07808	82615	88620		628	81404	62022	20210	8097//	07611	86360	88465		628	00121	000	+	+	
Rhoose	715	81310	65012	23110	45407	07808	84617	88275		715	71211	60012	19609	10938	07714	81365	87270		715	00111	004	+	+	
Hartland Point	703	81408	78022	21312	00907	08713	88275			703	80910	66022	18111	30977	07620	83360	88275		703	00140	020			
Mount Batten	827	81210	64022	22112	00907	08808	88275			827	81113	65022	18609	50977	07613	81360	85462	88270	827	00131	026	+	+	
St. Mawgan	817	71118	65022	20511	16406	06708	81710	87270		817	61220	70012	17109	00905	05719	86270			817	00121	026	+	+	
Silly	804	81314	56022	19712	26407	09715	82710	88275		804	51414	56022	16511	00908	08712	85275			804	00121	066	+	+	
Culdrose	809	51014	57052	21111	21508	08713	82820	85275		809	80913	57052	18109	20937	08613	82362	88275		809	00121	030	+	+	
Guernsey	894	71414	72022	23310	10938	05711	81362	87275		894	71108	64022	19911	00908	04614	87272			894	00121	045	+	+	
Elmdon	534	81608	56044	24508	853//	07705	82706	85708	88612	534	81506	56042	21309	45407	07613	84614	88272		534	00101	000	+	+	
Cardington	559	81907	60054	25009	854//	07706	84712	88628		559	81404	58052	22409	854//	07609	84615	88620		559	00101	000	+	+	
Wittering	462	71910	25054	24908	753//	07706	84707	87614		462	81708	50052	22308	854//	06610	88614			462	00091	000	Ff	+	
Watnall	354	81705	20284	24207	862//	06809	88704			354	81703	35052	21209	854//	07710	88612			354	00091	000	fF	+	
Shawbury	414	81808	56042	23009	863//	07709	82706	86709	88712	414	71506	50042	20109	26438	07611	82710	87272		414	00101	000	+	+	
Finningley	360	71910	58042	24208	763//	06706	83708	86709		360	81605	56042	21009	854//	06712	88614			360	00091	022	+	+	
Spurn Point	396	51608	58051	24911	20971	05707	82360	85075		396	81608	32052	22207	855//	06709	88620			396			+	+	
Leeming	257	52209	57042	22910	15501	05709	81625	85075		257	81510	20042	20008	4551//	06613	81625	84656	88465	257	00111	027	+	+	
Tynemouth	262	71810	61022	22609	7097//	05808	87358			262	81909	39052	19710	8092//	07610	88458			262	00111		+	+	
Carlisle	222	80304	60032	21808	2557//	06810	82622	88466		222	70902	59012	18907	50972	06618	82362	84365	86075	222	00091	000	+	+	
Valley	302	81811	56025	21609	863//	07609	83708	88711		302	70907	66022	17310	20938	06621	82362	87270		302	00121	009	+	+	
Ringway	334	81812	50044	23208	854//	05710	81712	87615	88640	334	81706	40042	20210	764//	06713	87713	88270		334	00101	000	+	+	
Squires Gate	318	81310	45042	22009	25537	07712	82620	86360	88270	318	71309	50042	18909	20938	08615	82362	87275		318	00111	000	+	+	
Ronaldsway	204	81609	60205	21707	872//	07605	81705	85707	88710	204	70710	59045	17807	35472	06619	81710	83650	85361	204	97081	000	dodn	+	
Mull of Galloway	131	82020	60025	20607	864//	07806	88712			131	81515	62022	17706	6561//	06714	86630	88460		131	91071	000			
Eskdalemuir	162	81908	50604	21506	872//	05806	88703			162	80000	65016	18906	7641//	05615	85710	87714	88462	162	94071	000	Ff	ro	ro
Prestwick	135	82007	70026	20409	6541//	07703	81711	84616	88459	135	81607	58042	18007	7647//	06611	83710	86714	88459	135	91101	000	ro	ro	ro
Abbotsinch	140	80202	60046	20408	7632//	06803	81709	86712	88460	140	72102	58046	17708	25471	06615	82616	84462	86070	140	97091	000	ro	ro	ro
Leuchars	171	72207	62036	20208	6547//	05808	82618	85650	87460	171	80000	59042	18008	25428	06714	81615	87462		171	91101	000	ro	ro	ro
Dyce	091	81807	80606	19407	2567//	05603	82640	87359		091	82205	70026	16908	4567//	06711	82640	83656	87359	091	93091	000	ro	ro	ro
Lerwick	005	72412	70038	17007	7843//	05211	81712	87625		005	82013	70606	15406	3547//	05608	81712	83637	88458	005	93071	007	ro	ro	ro
Wick	075	81711	68616	17506	55677	04707	82635	85656	86362	075	81610	75026	15307	40977	05708	82359	84362	88270	075	91071	000	ro	ro	ro
Sule Skerry	010	81415	64616	16106	874//	06806	88715			010	81905	74026	13807	855//	06714	88620			010	03081				
Cape Wrath	049									049										049				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained high to the east and low to the west of the British Isles. A mild southerly airstream, initially affecting western parts, became established over all areas. During the next 24 hours a cold front is expected to move rather quickly east, clearing eastern Britain later this

evening. However, frontal troughs associated with a further, deep, rapidly moving low now over mid-Atlantic are expected to be approaching Ireland towards the end of the period.

Issued at midday MONDAY 7 MARCH 1977

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

Code FM II.V	OBSERVATIONS at 00h. 7 MARCH 1977										OBSERVATIONS at 06h. 7 MARCH 1977										OBSERVATIONS during NIGHT					
																					WEATHER					
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	TgTg	21h.—03h.	03h.—09h.			
Boscombe Down	746	80906	40102	19105	00907	04710	88272			746	21312	35101	15705	00901	04615	82075				746	00031	01	+		+	
Hurn	862	70703	57101	19406	00908	06714	87275			862	11102	06464	15702	10930	02714	81365				862	00011	52	+		f	
Manston	797	81209	24102	21907	00907	06707	88272			797	81314	40052	17807	10937	06722	81364	88272			797	97061	04	+		+	
Gatwick	776	80806	04422	20705	00907	05714	88275			776	90907	01454	16705	9////	05723	89///				776	00041	02	fff		fff	
Kew	775									775	80905	08414	16805	860//	05724	88701				775	00031	51	1f		ffff	
Heathrow	772	81005	30102	20706	00907	05715	88272			772	41105	09411	16805	10931	05723	81362	84075			772	97051	01	+		+	
Honington	586	81412	14102	21807	862//	06806	88703			586	81107	10102	17605	50917	05722	85467	88275			586	00051	03	+		+	
Wattisham	590	71212	15104	21907	761//	06809	87702			590	71210	08414	17806	20938	05722	82365	87270			590	00051	03	fif		1f	
Gorleston	497	81608	24024	23306	864//	05705	88710			497	81512	48102	18606	855//	05726	88620				497						
Aberporth	502	51624	66022	13909	00902	05710	85072			502	71627	66031	09009	30932	03725	83366	87072			502	00091	06	+		+	
Filton	628	81510	59052	18706	00907	04811	88275			628	30603	30051	14904	10931	03619	81359	83075			628	00041	51	+		+	
Rhoose	715	71013	61022	17907	00908	04814	87275			715	71012	50051	13806	00906	05819	87275				715	00051	03	+		+	
Hardland Point	703	60810	64012	15908	00908	05707	86275			703	51522	64032	10911	35608	06726	83640	84275			703	00081	03				
Mount Batten	827	71113	60012	16309	00908	07713	87273			827	81510	60032	13010	25707	07614	82656	88273			827	97081	05	+		do	
St. Mawgan	817	41320	62021	14910	00901	06815	84070			817	81614	56031	11410	6627//	08611	82705	86707	88459			817	97091	06	+		do
Scilly	804	21315	60021	13511	25500	07720	82620			804	81814	60021	10410	56407	09712	85710	88275			804	92092	07	+		1d	
Culdrose	809	10810	56051	15608	00901	07714	81070			809	81912	60021	12110	861//	09714	81702	84706	88712			809	00071	06	+		+
Guernsey	894	61310	62022	18211	00908	05713	86275			894	41712	58051	15608	35702	07605	83650				894	00081	06	+		+	
Elmdon	534	81506	35102	19906	00907	05711	88270			534	61305	20112	16303	10931	03720	81362	86070			534	00011	55	+		ffff	
Cardington	559	71204	30102	21206	762//	06808	87705			559	81204	12102	17106	861//	06619	88702				559	00051	02	+		+	
Wittering	462	81706	30102	21006	862//	05608	88704			462	81307	07462	17206	860//	06722	88700				462	00061	05	+		ff	
Wainall	354	81510	15102	20006	861//	06709	88701			354	81206	08462	16605	860//	05719	88700				354	97041	01	+		ff	
Shawbury	414	81405	22041	18107	8097//	06714	81362	88465		414	31405	18041	14705	30910	04716	83465				414	00041	00	+		+	
Finningley	360	81611	50102	19807	56307	06708	85707	88272		360	81510	17101	16806	862//	05617	88703				360	00041	03	+		+	
Spurn Point	396	81612	58022	21007	864//	05707	88715			396	81413	16102	18206	864//	06720	88710				396					+	
Leeming	257	61706	40042	18907	56401	06606	85711	86072		257	81515	15102	15906	861//	05615	85702	88704			257	00051	04	+		+	
Tynemouth	262	81912	48052	18207	8091//	06710	88460			262	81816	45052	15507	856//	06712	88635				262	00051	05	+		+	
Carlisle	222	71305	62022	16407	10931	05712	81363	87078		222	71713	67032	12508	10931	02719	81363	87078			222	00061	01	+		+	
Valley	302	61612	66022	14511	00901	02610	86070			302	61616	66031	09811	00906	02722	86270				302	00081	04	+		+	
Ringway	334	81608	50042	18508	00907	05710	88270			334	41506	58011	14007	00901	03717	84070				334	00071	03	+		+	
Squires Gate	318	71412	30042	16808	00908	07711	87270			318	31311	40041	13206	15601	04714	81630	83075			318	00061	04	+		+	
Ronaldsway	204	10708	40041	15007	00901	06611	81075			204	70813	56041	10707	10932	06719	81363	87075			204	00061	04	+		+	
Mull of Galloway	131	61625	62031	13407	15606	07721	81630	86275		131	81829	66012	09406	25607	06723	82630	88275			131	00051					
Eskdalemuir	162	63002	40052	17002	6097//	01714	81362	85465		162	50000	20101	13801	00902	01613	85070				162	00011	53	+		+	
Prestwick	135	71506	59041	14707	7097//	05820	81359	87462		135	51412	64031	10907	50970	05714	82359	84462			135	00051	00	+		+	
Abbotsinch	140	60603	50041	15404	15631	03814	81630	86070		140	72102	56041	11505	15632	04618	81630	87070			140	00011	52	+		+	
Leuchars	171	80000	25112	16503	1551//	02810	81620	88465		171	90000	00474	12803	9////	03718	89///				171	00001	52	fif		FF	
Dyce	091	71907	59056	15806	15418	05708	81710	83464	87275	091	81610	07424	12205	860//	05719	84700	88702			091	97041	01	ro		jfff1f	
Lerwick	005	72011	62216	14406	3567//	06804	83635	87357		005	71714	58012	11606	753//	06719	83709	87630			005	91051	04	roro		+	
Wick	075	71408	70022	13006	15732	05715	81650	84360	86070	075	21612	58051	09406	10932	04											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

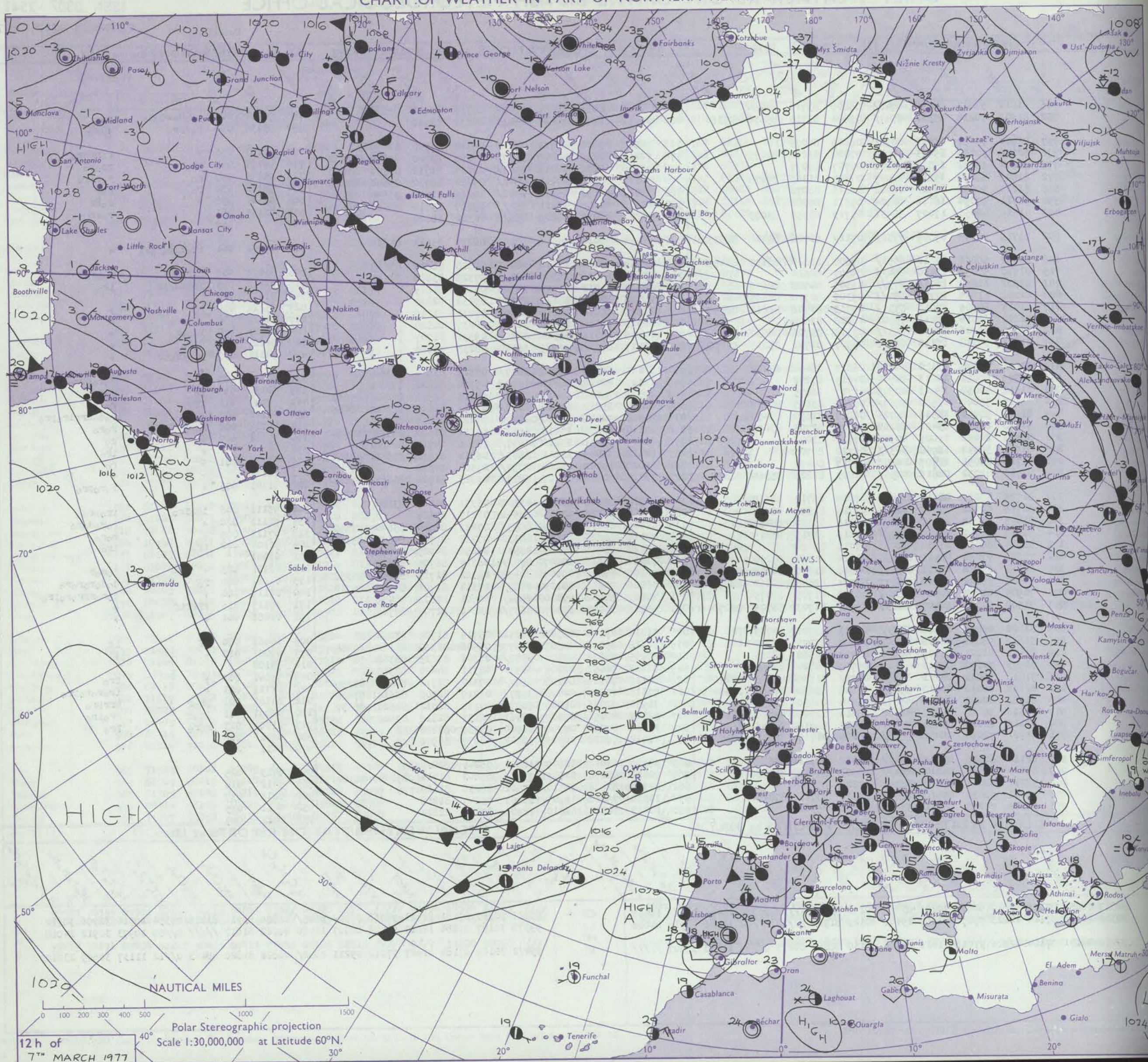
ISSN 0307-2541

Date of Issue

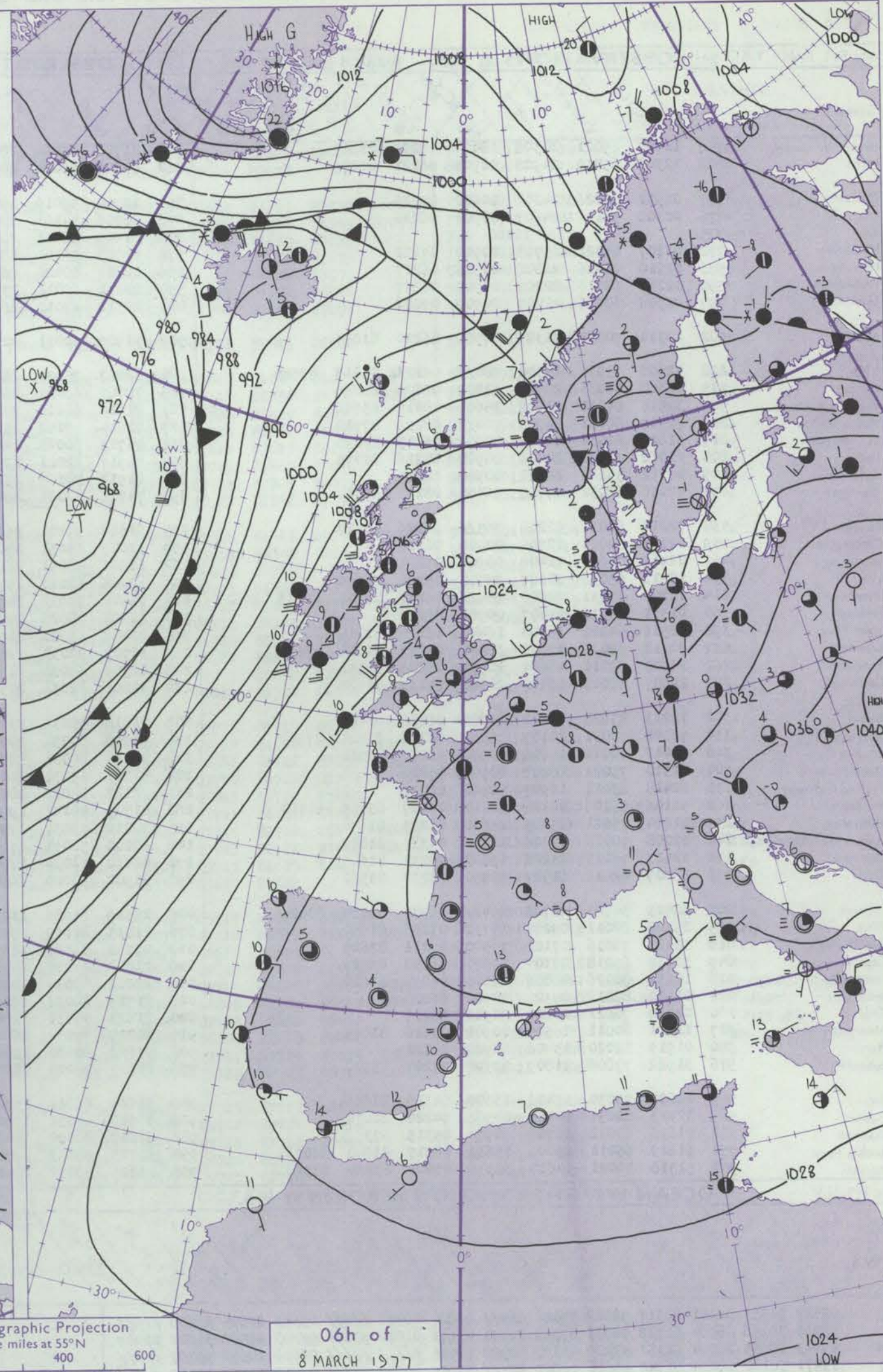
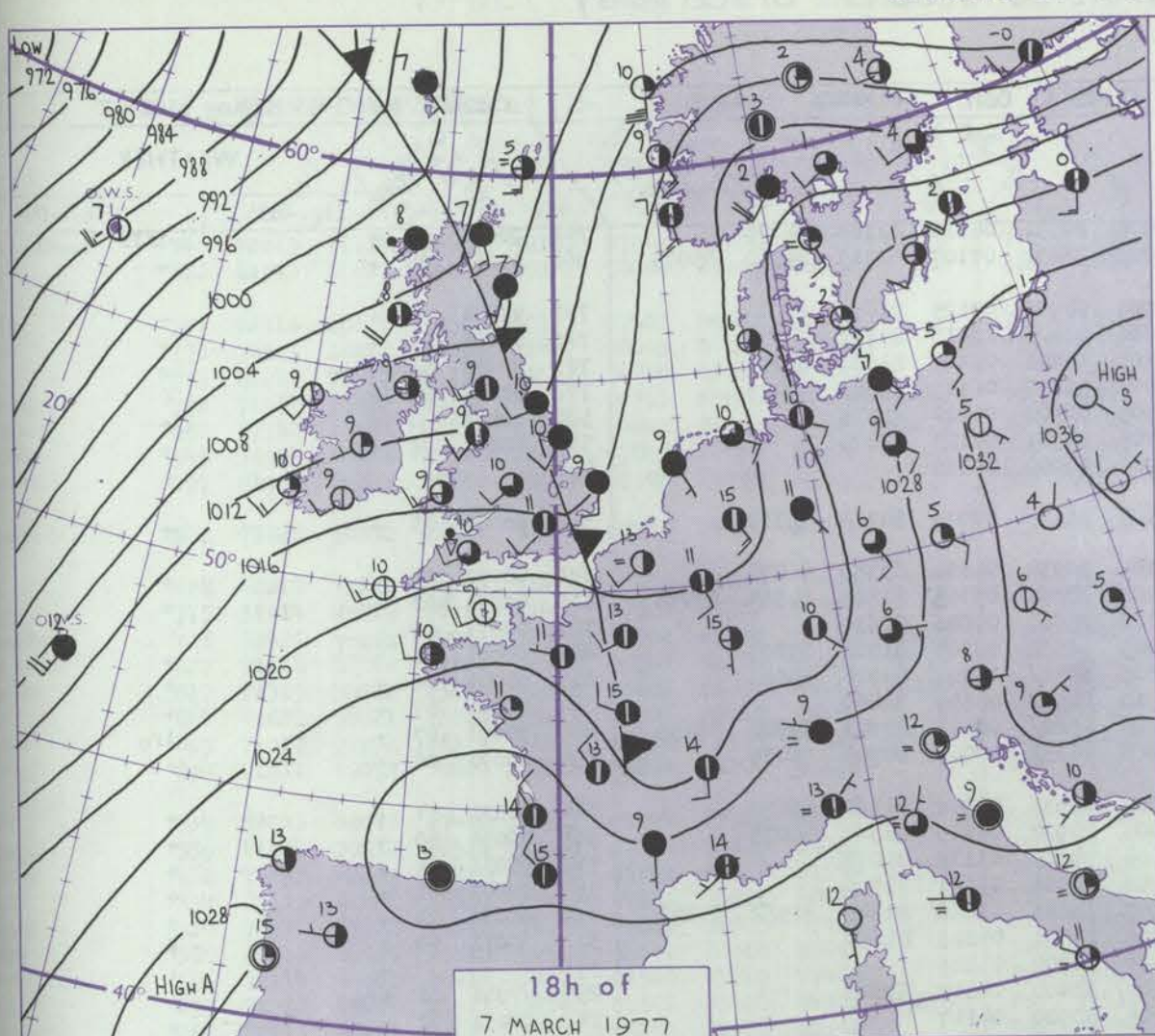
TUESDAY 8 MARCH 1977

42110

42110	OBSERVATIONS at 12h. 7 MARCH 1977										OBSERVATIONS at 18h. 7 MARCH 1977										OBSERVATIONS during DAY				
Code FM II.V																									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT	T _d T _d app	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down	746	81814	58801	14410	4748/	08806	83710	88464		746	52211	70018	18409	36402	08333	83710	83075		746	92121	006	prodo-doro	ro		
Hurn	862	81709	50214	15311	6547/	09804	83715	85656	85360	862	22212	62018	19610	26430	08232	82712			862	95131	002	rorpro	pro		
Manston	797	41914	56051	16612	00901	06609	84075			797	82518	45601	18211	7632/	09224	87708	88459		797	02131	056	+		rorrrro	
Gatwick	776	72008	57054	15913	00905	07804	83270	87075		776	72211	62216	18809	5537/	09223	82708	85656	87362	776	02131	037	fro		rroro	
Kew	775	71604	58054	15813	00901	07707	87075			775	72108	62216	18211	5542/	08224	81712	85650	87460	775	94141	045	ro		roriro	
Heathrow	772	81809	56054	15813	10937	07804	81365	88275		772	72111	68216	17911	4542/	09224	81710	83650	87459	772	92141	038	ro		ror	
Honington	586	61212	50051	15513	00902	06616	86078			586	82010	22656	15911	6542/	10216	81710	86650	88460	586	03141	058	+		rorr	
Wattisham	590	51411	57054	16111	00904	05611	85080			590	82316	40602	16111	854//	09317	85710	86614	88630	590	02131	061	+		rorr	
Gorleston	497	41510	48051	17007	30931	05713	83358	83075		497	81808	48051	16209	855//	06310	88620			497		057				
Aberporth	502	81719	35595	09809	7732/	09110	82706	87708	88535	502	52415	70016	15509	58402	06234	83812	83625		502	04101	001	idoorRoro	+		
Filton	628	82007	56051	13611	6551/	09608	83620	86635	88459	628	42614	68016	17510	48402	07328	82817	83635		628	01121	007	rorro		ropro	
Rhoose	715	81510	57052	12910	854//	09507	88614			715	62614	64036	17309	684//	07328	83818	84630		715	01111	015	irridoir		iro	
Hartland Point	703	82322	61258	12010	873//	09303	84708	88630		703	12624	64011	17209	15500	08227	81625			703	01111	022				
Mount Batten	827	82211	61605	13710	854//	09303	82710	88635		827	22320	62026	19110	28500	09232	82820			827	95111	024	ro		+	
St. Mawgan	817	82015	60606	13010	5537/	09313	81706	85611	80458	817	22317	75016	18610	28400	07231	81816			817	01121	038	doiirro		+	
Selly	804	42220	62016	13212	35501	10228	83628			804	12315	60010	19710	11500	08237	81820			804	92121	064	idoiro		+	
Culdrose	809	82016	56206	13810	853//	09319	85706	88630		809	12315	57011	19510	18300	09331	81707			809	01121	041	doro		+	
Guernsey	894	71811	58058	17110	653/8	09307	81706	85616	87270	894	12419	68016	22709	15700	08233	81656			894	94111	017	proiroir		+	
Eimdon	534	71511	57044	13110	50918	06817	85468	87270		534	62111	65016	15710	1847/	08325	81815	86360		534	94121	003	f		dorodrro	
Cardington	559	71509	50052	14813	00908	07715	87272			559	72109	70216	16711	1857/	09324	81820	87360		559	92151	037	ro		ror	
Wittering	462	61511	50054	14511	00905	06717	86075			462	72512	75212	15011	6952/	08115	81920	85640	87460	462	97141	016	ff		ro	
Watnall	354	81411	35044	13510	3567/	06715	83645	88467		354	82310	35212	14510	1157/	09319	81820	86360	88465	354	01121	013	+		rododrropro	
Shawbury	414	81508	50041	11510	2572/	06817	82650	88460		414	52308	70016	14310	58470	07228	83616	83650		414	97111	000	ro		roro	
Finningley	360	51510	28042	13409	26202	06821	82705	83075		360	82110	23606	13110	1557/	10311	81620	85359	88464	360	97121	007	+		ro	
Spurn Point	396	31418	20051	15009	00901	06721	83075			396	81909	40051	13610	4647/	08306	84715	88460		396			+		iro	
Leeming	257	81513	30042	12908	863//	05720	88707			257	72112	56046	11911	3543/	06311	81618	83656	87362	257	97111	001	+		ro	
Tynemouth	262	41714	23051	12907	00902	06719	84075			262	82020	19051	10710	8097/	07304	88358			262	00111		+		+	
Carlisle	222	81716	82032	08813	12587	02823	81825	85364	88270	222	72413	70216	10609	6837/	07323	81708	84645	87463	222	91141	005	+		roropro	
Valley	302	81725	58022	08510	854//	07809	86712	88618		302	42320	70806	13208	42302	05331	81707	83820		302	96111	008	idoiro		iropro	
Ringway	334	81716	50041	11510	8088/	04716	81357	88465		334	62009	40216	13311	65541	08217	85625			334	92111	020	+		rorodoro	
Squires Gate	318	81413	56041	10010	8097/	06715	85360	88464		318	72009	60216	12609	6853/	07223	82620	85640	87360	318	97111	005	+		roro	
Ronaldsway	204	81719	58042	08209	854//	07813	83713	88615		204	72114	64026	11108	48332	07232	81706	84630	85360	204	91101	002	iro		iro	
Mull of Galloway	131	81920	60032	06808	8092/	07710	88460			131	72120	76016	10007	43531	07256	84925	87075		131	01081					
Eskdalemuir	162	71612	77031	08911	10936	01724	81364	87270		162	81918	25616	10007	872//	06317	86705	88708		162	01121	023	+		roror	
Prestwick	135	81613	65022	07211	45677	04818	81630	84645	86464	135	72309	65216	09009	48472	08322	81715	84645	85358	135	01111	000	ro		dodorororo	
Abbotsinch	140	80906	56042	07710	25677	04721	82645	88362	88270	140	72406	56616	08109	6837/	07314	81706	84708	85714	140	02111	000	+		dororroropro	
Leuchars	171	70905	40284	10007	16202	06720	81705	87075		171	82107	57042	07410	5552/	06501	85622	88459		171	00111	016	FFFFif		+	
Dyce	091	71509	24054	10507	66232	06710	81703	86705	86070	091	81905	30052	07307	7637/	048										



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a south to southwest airstream persisted over the British Isles whilst a cold frontal trough moved eastwards across all districts. During the next 24 hours a southwesterly airstream is expected to persist with a

cold frontal trough approaching from the Atlantic becoming slow-moving over northern and western districts.

Issued at midday TUESDAY 8 MARCH 1977

421

Station	Code F
Bosco	
Hurn	
Mans	
Gatw	
Kew	
Hech	
Hon	
Watn	
Gorl	
Aber	
Filtor	
Rhoo	
Hart	
Mous	
St. M	
Scilly	
Culd	
Guern	
Elms	
Car	
Wiz	
Wat	
Shav	
Finn	
Sou	
Lees	
Tyn	
Car	
Val	
Rin	
Squ	
Rot	
Mu	
Esk	
Pro	
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177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

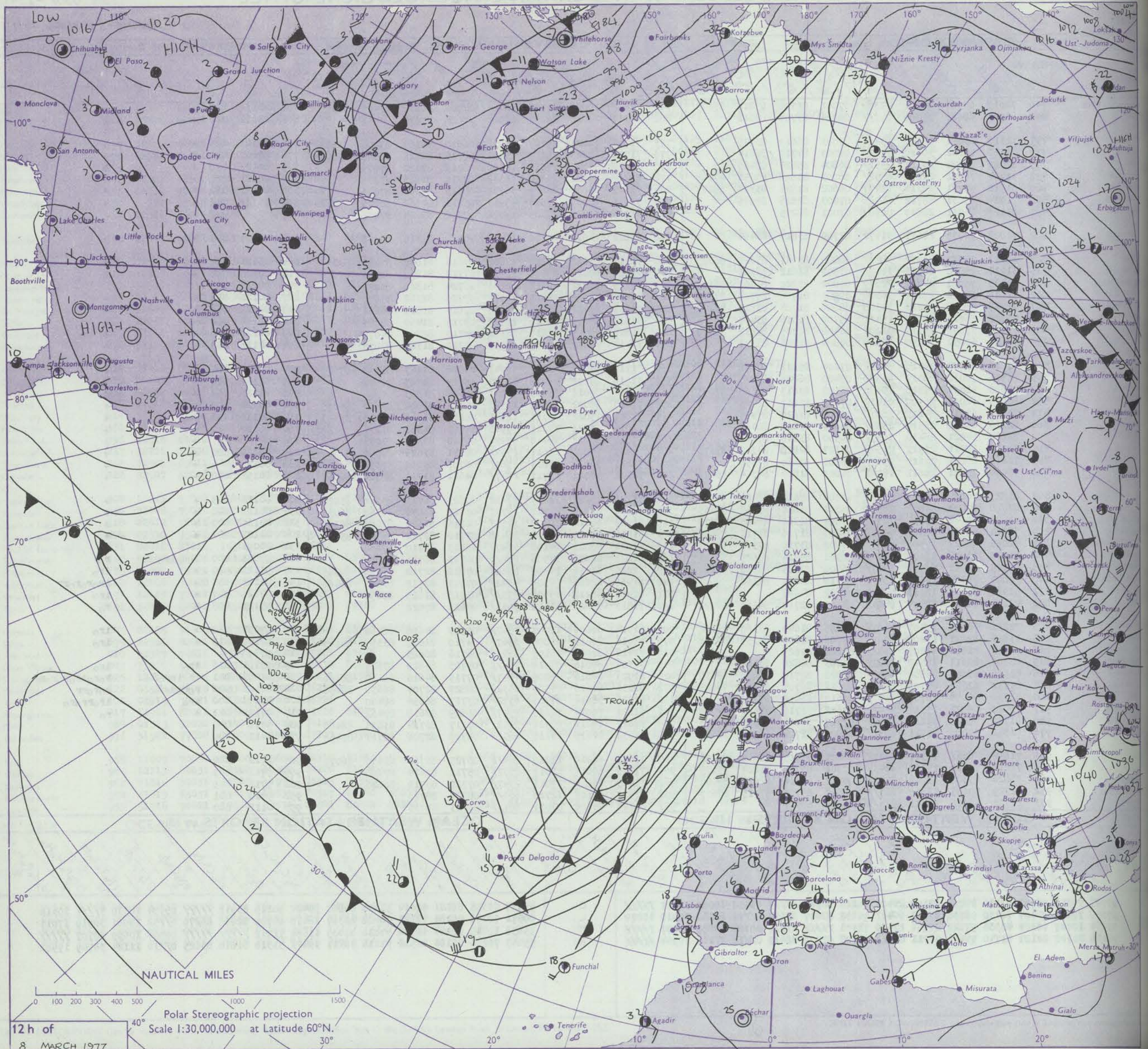
ISSN 0307-2541

Date of Issue WEDNESDAY 9 MARCH 1977

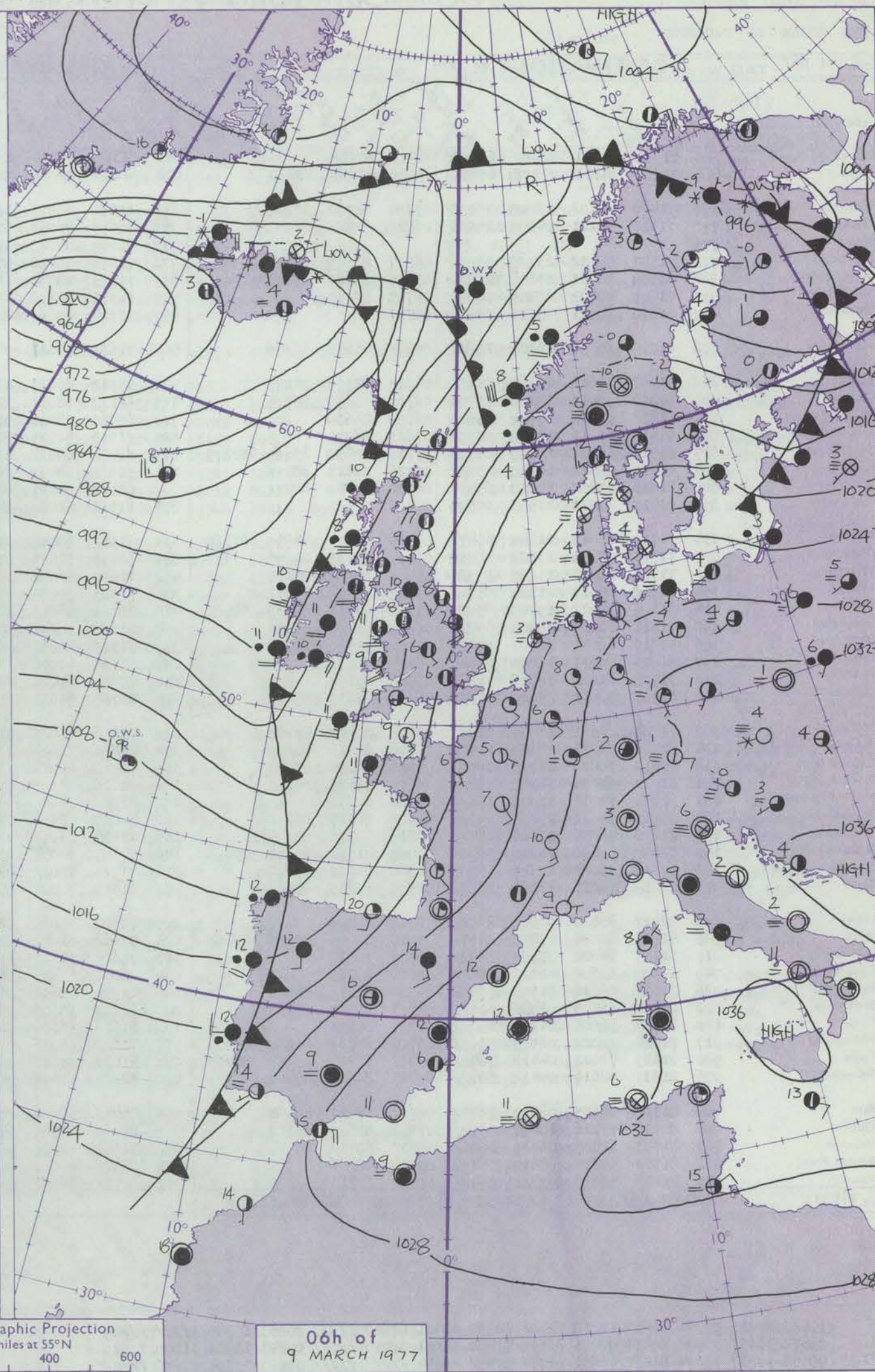
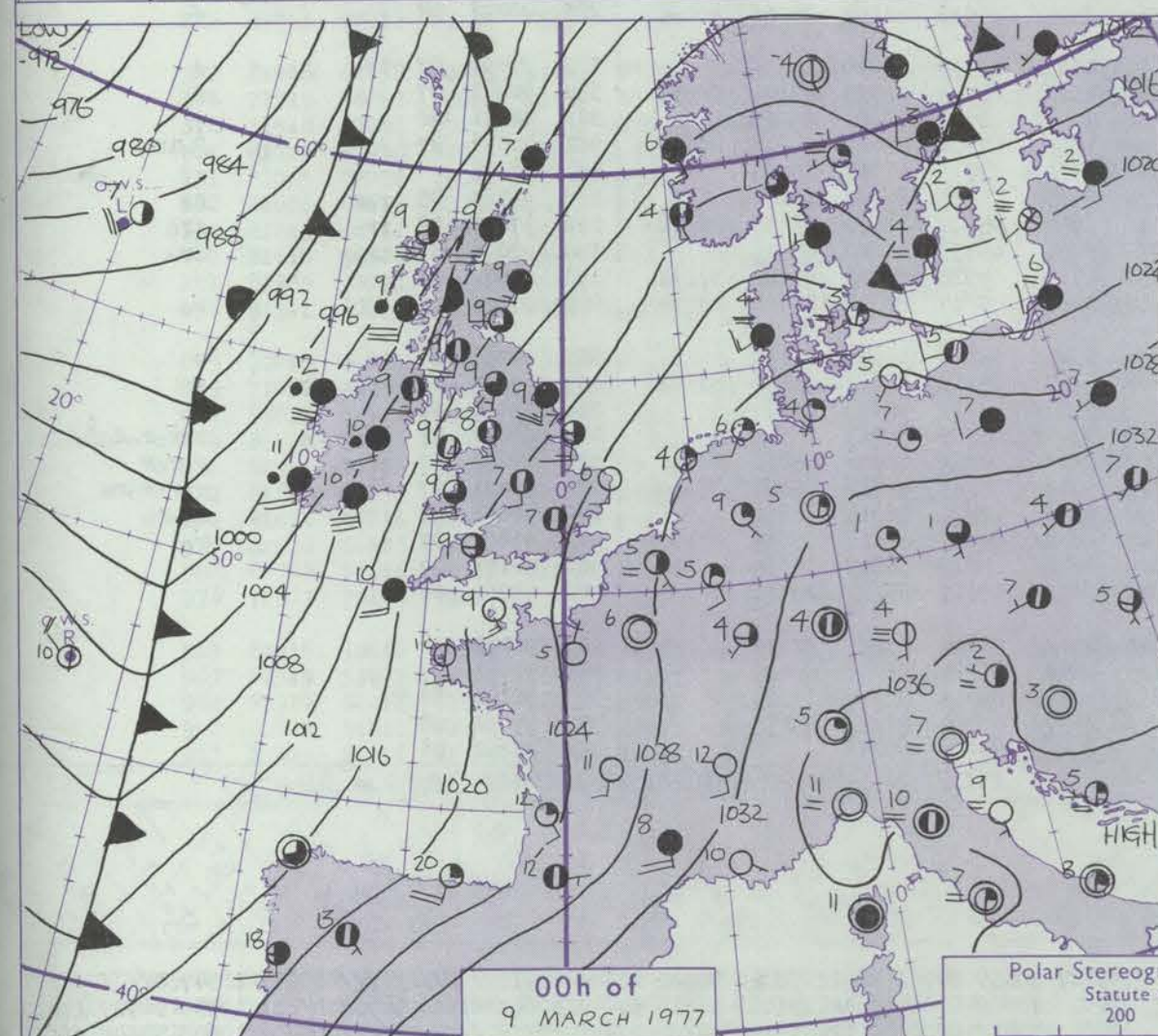
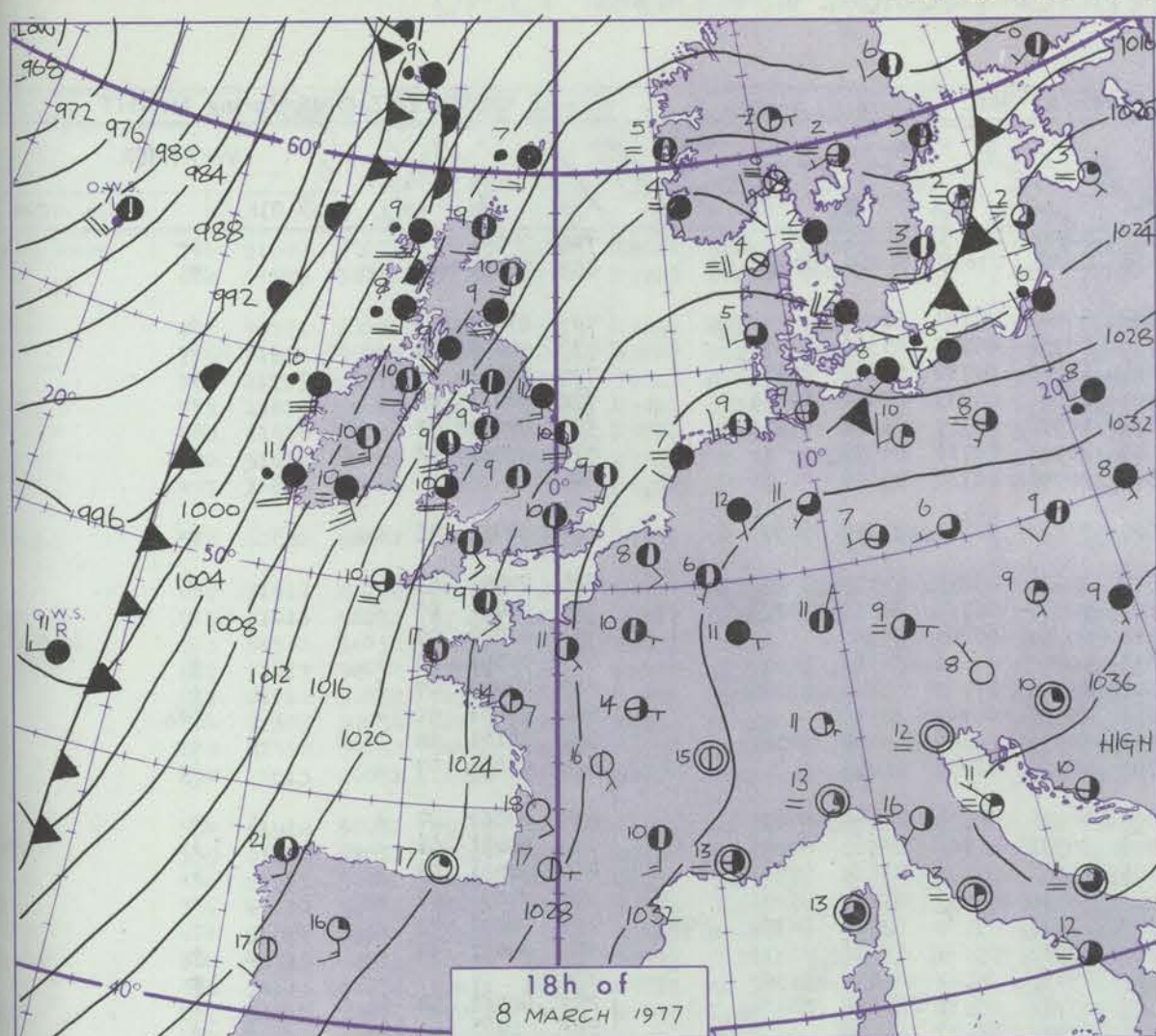
42111

OBSERVATIONS at 12h. 8 MARCH 1977											OBSERVATIONS at 18h. 8 MARCH 1977											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	T _s	SSs	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	72019	68014	28611	42308	07001	81708	83812	87275	746	71612	70022	25709	11422	07720	81812	83465	86075	746	00111	039	+		+		
Hurn	862	81913	68022	29809	853//	08004	87707	88612		862	71411	60022	26209	00902	07624	87075			862	00111	015	+		+		
Manston	797	72316	65021	30510	654/1	07003	86613	83075		797	71707	62022	29107	30938	06810	83365	83070	86275	797	00101	026	+		+		
Gatwick	776	72111	58202	30410	714//	08003	84710	86814		776	71708	61015	28109	25431	07716	81711	83365	87075	776	97101	001	dn		+		
Kew	775	82012	75022	29311	5551/	06804	85620	88460		775	71710	65022	27510	15502	06715	81620	87075		775	00121	029	+		+		
Heathrow	772	71914	75022	29211	6852/	06703	83820	85656	87460	772	71710	68022	27210	11538	07717	81825	87275		772	00121	026	+		+		
Honington	586	81912	70021	28311	11477	06802	81816	83364	88275	586	71813	65031	26609	50931	06615	85364	87075		586	00131	060	+		+		
Wattisham	590	71914	65031	28712	21402	07803	82815	87075		590	71911	62032	27508	40932	05811	84362	86075		590	00121	048	+		+		
Gorleston	497	81916	64031	28810	00907	07001	88275			497	71915	58032	27509	34501	07708	83625	87075		497		042					
Aberporth	502	71828	70032	22111	31472	07709	83814	86464		502	61821	72012	19210	11402	06721	81815	86070		502	00121	024	+		+		
Filton	628	62212	75012	26911	38432	06000	81817	83620	86075	628	71913	67031	24210	15642	07616	81640	87075		628	00131	064	+		+		
Rhoose	715	51914	75012	26511	11432	07801	81812	83362		715	71414	68022	23409	11631	07717	81830	83360	87075	715	00121	044	+		+		
Hartland Point	703	62425	70021	24911	32579	07802	83820	84360	86175	703	62125	72022	20912	12501	06724	81820	86075		703	00131	068					
Mount Batten	827	71818	58052	27111	56308	09903	81706	85709	87270	827	71614	75022	22811	20972	07720	82362	87070		827	00121	056	+		+		
St. Mawgan	817	71719	58012	25211	32308	08804	81707	83815	86270	817	71620	65022	21510	55408	07614	85613	86281		817	00121	063	+		+		
Solly	804	41822	56011	23812	15411	09706	81618	83460		804	51822	56051	19810	10912	09719	81460	85075		804	00121	062	+		+		
Culdrose	809	71917	57052	26311	41202	10400	81705	84812	87070	809	51816	56052	21810	26302	08713	82707	84070		809	00121	078	+		+		
Guernsey	894	71611	60052	30210	16308	08804	81706	87272		894	71411	70022	26109	10932	08721	81362	87075		894	00111	047	+		+		
Exmouth	534	72013	62042	27410	5141/	07204	85812	87466		534	71711	64022	23909	50942	05818	81363	85365	87075	534	00121	004	+		+		
Cardington	559	81914	70032	28511	625/7	07400	86825	88275		559	71910	64022	26510	40932	05707	84363	86075		559	00121	015	+		+		
Wittering	462	72020	62031	27810	45432	06103	83613	83365	87075	462	51814	64012	25609	40931	06608	84365			462	00121	033	+		+		
Watnall	354	82115	62031	26509	6141/	07202	86811	88465		354	71810	65022	23610	11572	06715	81820	83359	85075	354	00121	008	+		+		
Shawbury	414	71914	67012	24810	2857/	07803	81820	87459		414	71811	75022	21711	11541	06818	81825	83360	85363	414	00131	013	+		+		
Finningley	360	82116	65031	25510	2547/	06604	82618	88468		360	71810	65022	23211	40948	06712	84362	87275		360	00121	011	+		+		
Sour Point	396	72114	64021	26410	3567/	06500	83640	87460		396	71818	66032	24410	50972	06710	85360	87075		396			+		+		
Leeming	257	71912	80011	23911	21548	05107	82825	84362	87275	257	71413	70022	21611	1557/	06711	81625	87362		257	00121	000	+		+		
Tynemouth	262	72113	66021	22610	1567/	06203	81630	87358		262	71817	56022	20811	3567/	06707	83630	87358		262	00121		+		+		
Carlisle	222	72014	75021	20611	18542	04801	81820	84364	85072	222	72111	80022	18711	2847/	04611	81714	84362	86365	222	00131	028	+		+		
Valley	302	81827	70022	21409	2547/	06301	82616	88460		302	71722	75022	18209	17432	07723	81715	85362	85075	302	00111	003	+		+		
Ringway	334	82018	64021	24609	2857/	05301	81820	85360	88465	334	71812	65022	21711	15732	05717	81656	86360	86075	334	00111	000	+		+		
Squires Gate	318	71609	58042	23110	70978	07004	82360	86465	87270	318	71909	68012	20309	3457/	06816	81622	83650	86360	318	00121	000	+		+		
Ronaldsway	204	71924	58012	20309	65332	07203	81706	83711	85656	204	61816	59012	17708	26438	07710	82712	83362	85270	204	00101	002	+		+		
Hall of Galloway	131	72035	60022	17508	3747/	07500	83710	87360		131	72039	60022	14108	3747/	08813	83710	87460		131	00091						
Edkalemuir	162	81920	66036	20107	854//	06301	86714	88625		162	81821	68026	17508	854//	06711	86711	87616		162	97081	000	dn	dn	ro		
Prestwick	135	62125	65032	17011	3547/	06806	82615	83360	85362	135	82020	62212	14309	2642/	07818	82712	86460	88465	135	91121	030	+		ro		
Abbotsinch	140	72024	75022	16611	38472	06710	82819	86362		140	81916	62606	14309	4542/	07713	82712	83618	88460	140	01121	041	+		ro		
Leuchars	171	51923	75031	18110	45502	05802	84625			171	81919	68212	15509	855//	05713	81625	88656		171	97121	047	+		ro		
Dyce	091	72114	80031	17509	26442	04301	82715	84362	86070																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a strong southerly airstream has persisted over the British Isles between a deep complex low in mid-Atlantic and a substantial area of high pressure over southeast Europe. During the next 24 hours a cold front is expected to cross the British Isles into the North Sea followed by a weak ridge of high

pressure from the Atlantic. A further very deep low is expected to move rapidly east into the centre of the Atlantic during the period while pressure will remain high over the Balkans.

Issued at midday WEDNESDAY 9 MARCH 1977

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

OBSERVATIONS at 00h. 9 MARCH 1977										OBSERVATIONS at 06h. 9 MARCH 1977										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 T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	71309	70031	22407	755//	06723	87628			746	51310	58101	15505	00902	05735	85075			746	00051	02	+	+	
Hurn	862	31607	64011	22408	10931	07622	81360	83075		862	61208	65021	15508	10944	07638	81360	86074		862	00071	05	+	+	
Manston	797	71409	42102	26007	30938	07724	83364	87275		797	11314	60011	18908	00901	06734	81075			797	97071	03	+	+	
Gatwick	776	71510	57101	24307	20932	06826	82363	86075		776	70603	56052	17706	30932	05733	83360	87075		776	00051	01	+	+	
Kew	775									775	60000	65022	17405	15602	04730	81640	86072		775	00041	00	+	+	
Heathrow	772	71507	59032	23707	30936	06827	83360	87275		772	71205	59022	17306	25601	05733	82640	87075		772	00061	02	+	+	
Honington	586	61508	50051	24606	20932	05815	82360	85075		586	71503	28052	18206	10978	05737	81362	87275		586	97051	03	+	+	
Wattisham	590	71409	40102	25205	00902	05717	87075			590	61311	35102	18506	00902	05736	86075			590	97051	02	+	+	
Gorleston	497	01810	60021	25706	00900	05717				497	51714	40051	19507	00901	06736	85075			497					
Aberporth	502	61725	66031	16109	1565/	05724	81640	86358		502	71623	70021	08009	30932	05643	83359	86075		502	00071	06	+	+	
Filton	628	41206	70011	21109	10931	06720	81359	84075		628	51512	65021	13507	10931	05840	81359	84075		628	00070	03	+	+	
Rhoose	715	51212	70012	20209	35732	06719	83650	85075		715	81113	68032	12708	50937	06738	85365	88275		715	00071	05	+	+	
Hartland Point	703	61823	72032	17411	65600	06726	86630			703	61420	78021	09112	50931	06644	85360			703	00090	07			
Mount-Batten	827	61513	68012	19110	00902	07823	86070			827	71319	70021	10612	40942	08646	84360	86070		827	00091	06	+	+	
St. Mawgan	817	81519	60032	17509	25777	07719	82650	83465	88275	817	61421	60032	08311	25636	07752	82640	86275		817	00091	07	+	+	
Scilly	804	81619	56022	16010	6552/	09726	86625	88458		804	81823	58032	06611	855//	08747	88625			804	97091	09	+	ir _o	
Culdrose	809	81613	59052	17810	25637	09822	82635	88272		809	61518	62031	08711	60970	10646	85460	83362		809	00101	08	+	+	
Guernsey	894	01413	63021	21909	00900	07726				894	11513	61030	14709	00902	08732	81075			894	00081	07	+	+	
Elmdon	534	71710	61042	21607	4547/	05719	81710	84650	87362	534	71510	58042	15006	10938	05739	81365	87272		534	00061	04	+	+	
Cardington	559	71311	70031	23207	40932	06824	84365	84075		559	61406	59051	17006	30931	05736	83363	84075		559	00051	01	+	+	
Wittering	462	71711	61032	23006	50931	05821	85362	85075		462	71610	56042	16606	15602	05738	81645	87072		462	00051	03	+	+	
Watnall	354	61910	65012	21307	55702	05819	85650	86072		354	71503	60032	15007	30978	05734	83360	87272		354	00061	02	+	+	
Shawbury	414	81604	70022	19309	6542/	07718	84710	84620	88460	414	71408	66012	12707	2567/	05732	82640	84358	87462	414	00071	03	+	+	
Finningley	360	71811	63022	20807	50972	06820	85362	86075		360	71608	58042	14706	30932	05634	83362	86075		360	00051	04	+	+	
Spurn Point	396	51815	66031	22907	15670	05805	81630	85360		396	51519	60012	16007	1577/	05842	81656	85360		396			+	+	
Leeming	257	81514	60031	18908	857//	05714	88656			257	81310	50042	13507	3577/	05531	83656	88465		257	00061	04	+	+	
Tynemouth	262	71928	61022	16809	7097/	06726	87358			262	82020	61022	12407	8097/	06727	88358			262	00071	06	+	+	
Carlisle	222	61907	70031	15909	25642	05714	82635	85075		222	81716	64032	09310	2577/	05638	82650	85362	88465	222	00091	04	+	+	
Valley	302	71726	62021	15009	20936	05720	82360	87272		302	71626	65026	07611	1567/	05739	81640	87459		302	97091	07	ir _o	+	
Ringway	334	81816	61022	19109	1547/	05718	81615	88359		334	71816	70022	12509	15738	05739	81650	83360	86270	334	00081	07	+	+	
Squires Gate	318	71615	70022	16708	60932	07822	86360	87072		318	71416	65022	10508	7097/	06732	84360	87468		318	00071	06	+	+	
Ronaldsway	204	81925	64031	14109	855//	06619	81625	88656		204	71618	62602	07609	754//	07626	81711	85630	87650	204	01081	07	+	R=ir _o	
Mull of Galloway	131	72040	74031	11808	756//	07710	87630			131	81930	74028	04909	6562/	07733	86630	88460		131	97071				
Eskdalemuir	162	61817	75021	15208	655//	04611	84625	85640		162	70000	65606	09507	7567/	05627	87640			162	93061	05	ro _r	ro _o	
Prestwick	135	71922	70026	11409	6541/	06815	82716	85656		135	71814	75016</												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

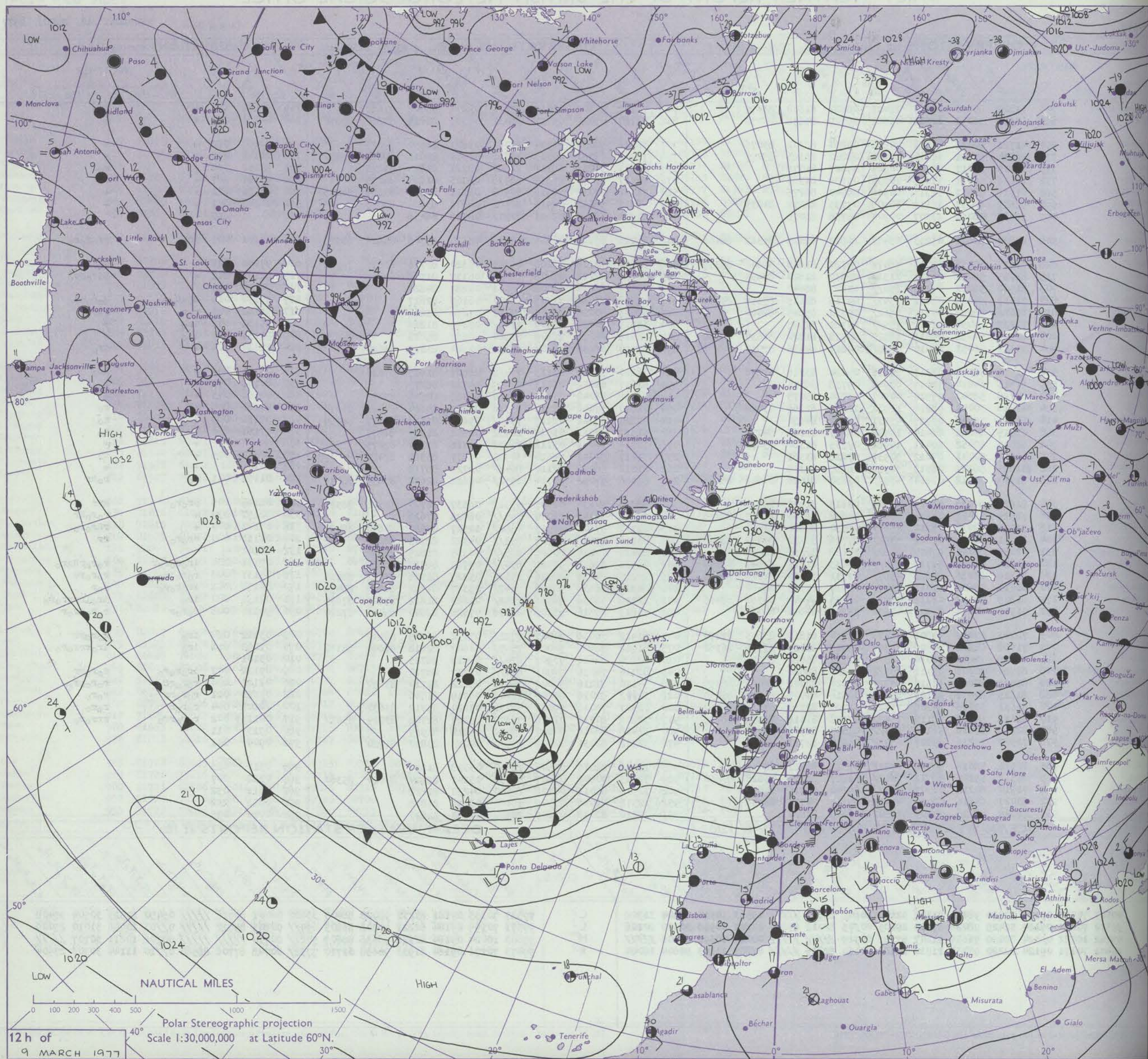
ISSN 0307-2541

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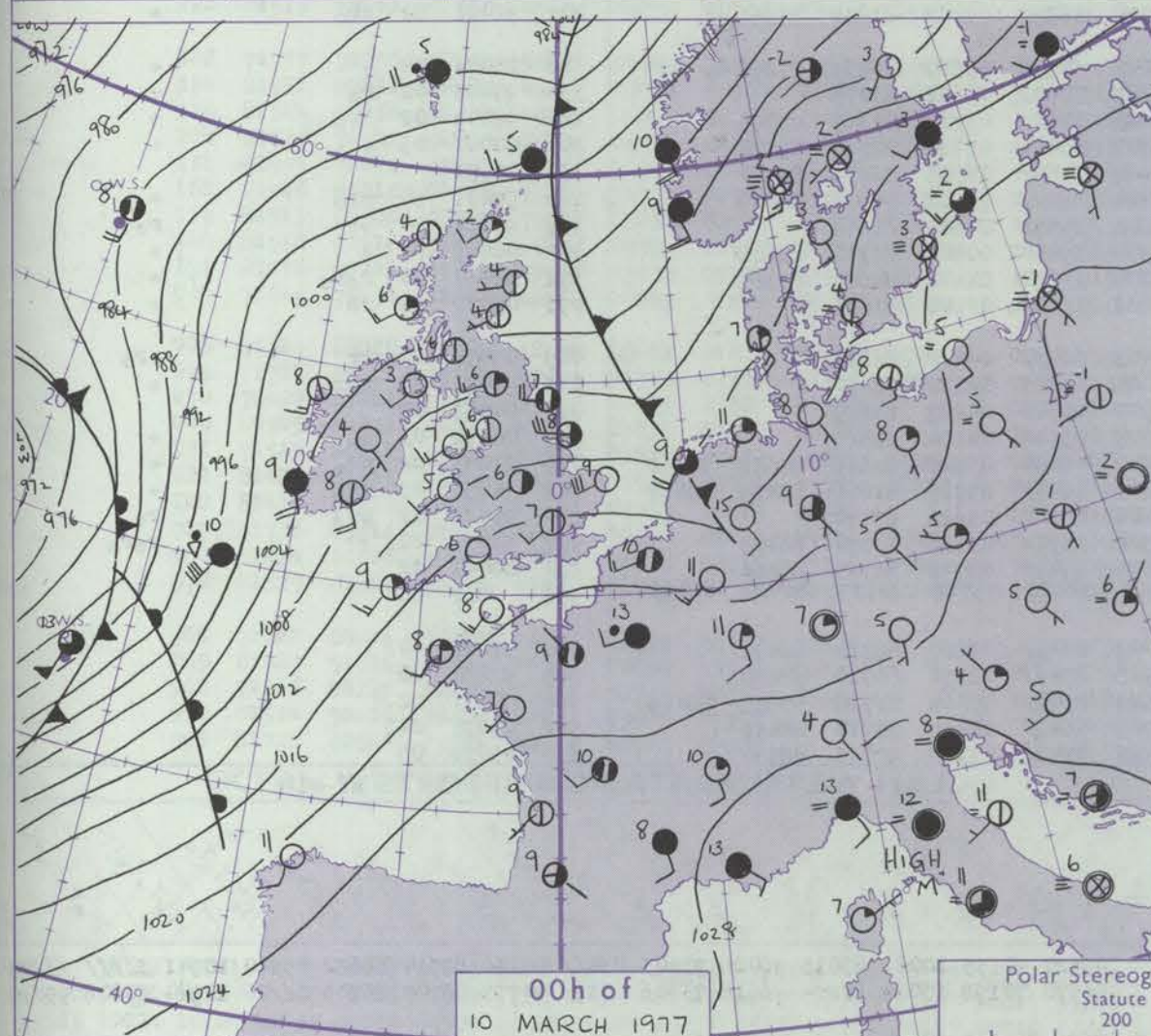
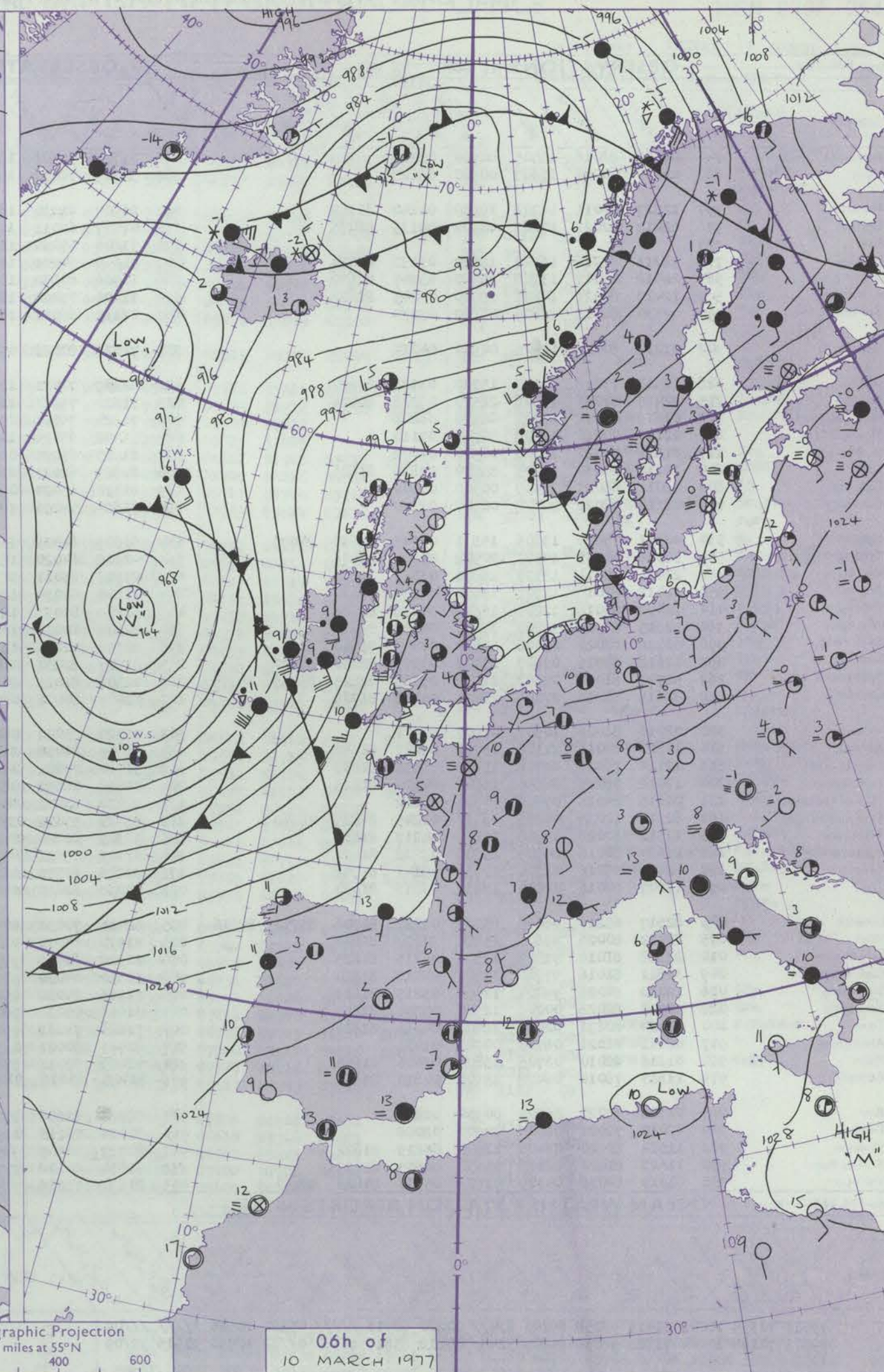
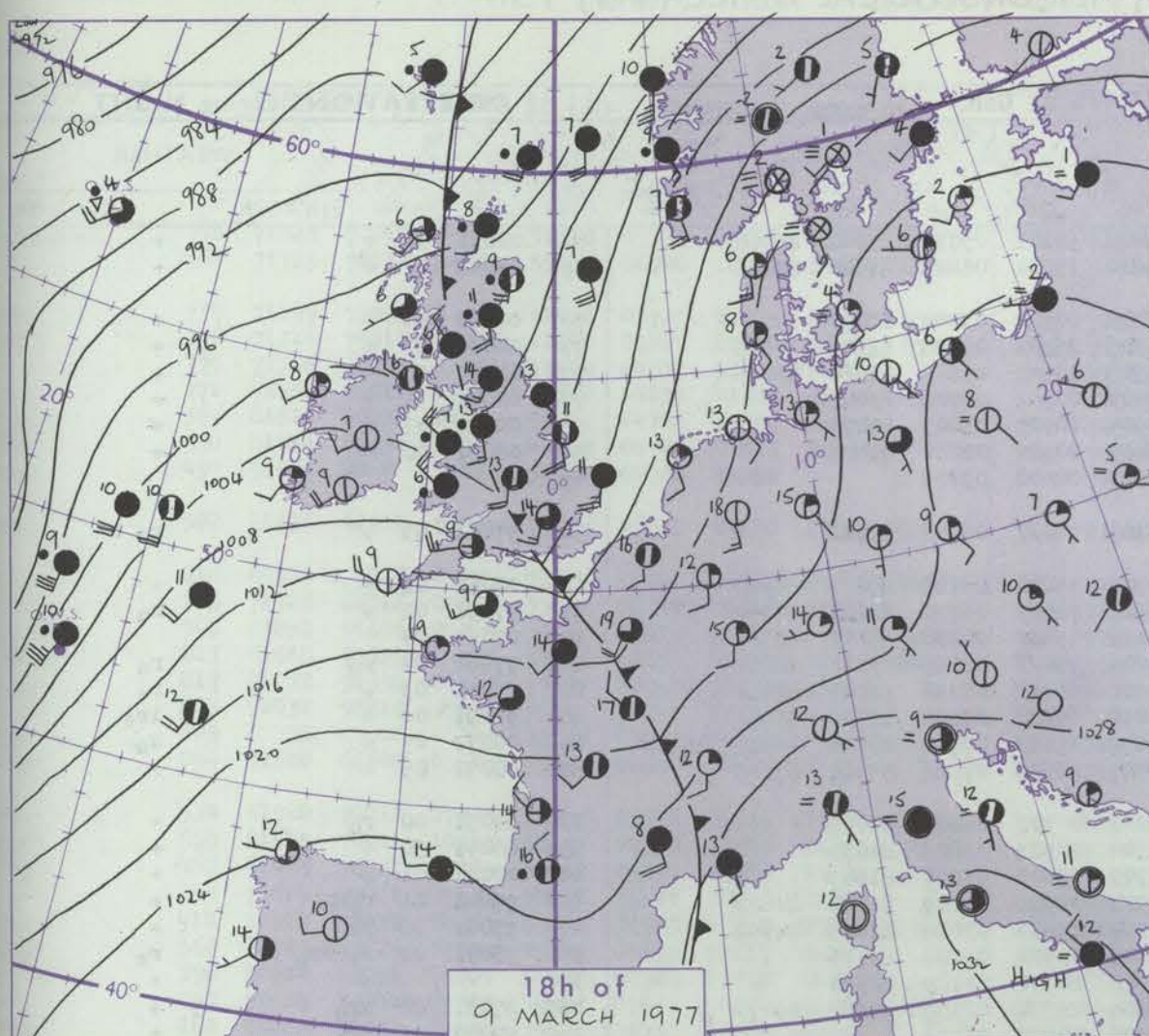
Date of Issue THURSDAY 10 MARCH 1977

OBSERVATIONS at 12h. 9 MARCH 1977										OBSERVATIONS at 18h. 9 MARCH 1977										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	31820	65031	10213	11401	08624	81818	83075		746	72121	66601	08010	753//	08304	83708	87612		746	97131	056	+	1r _o	
Hurn	862	61307	56051	10912	45601	09719	84638	86070		862	72220	65012	09711	38432	07307	83812	83360	85070	862	00131	044	+	+	
Manston	797	41721	60031	13513	20931	09834	82362	83075		797	41921	58030	11114	15782	09803	81650	84073		797	00160	072	+	+	
Gatwick	776	51814	59011	12814	10931	08622	81365	85075		776	72019	57051	09313	15418	08514	81615	84462	87272	776	00141	075	+	+	
Kew	775	11715	62011	11715	00901	09627	81078			775	61813	57051	08114	11531	08721	81825	85075		775	97151	070	+	r _o	
Heathrow	772	11816	59011	11615	10931	09628	81365			772	61917	57051	07814	11518	08723	81825	86275		772	97161	067	+	r _o	
Honington	586	61518	58031	11313	00906	09740	86275			586	71718	57032	07513	50988	08711	83359	85364	86275	586	00151	072	+	+	
Wattisham	590	51617	60031	12112	00905	07735	82272	84075		590	51815	58051	08913	30981	08606	83360	83075		590	00141	077	+	+	
Gorleston	497	31618	48051	13307	00904	06738	83075			497	81825	48051	09211	8091/	08718	88458			497		065			
Aberporth	502	81820	58602	03213	1547/	10822	81615	85362	88466	502	83023	57618	06806	6522/	05375	85705	85612	88525	502	01141	003	1r _o	pr _o r _o r _o	
Filton	628	71917	60032	08313	48472	09720	81818	84640	85359	628	52624	70216	07208	45301	06320	82708	83615		628	97151	028	+	r _o pr _o	
Rhoose	715	81413	56052	07711	1151/	09817	81820	88459		715	72628	62212	07008	783//	06333	81708	87812		715	92131	002	+	Rir _o pr _o	
Portsmouth	703	81520	56052	04313	856//	11827	88640			703	62729	68016	10008	58531	06287	84820			703	96131	010			
Mount Batten	827	71617	50052	07411	3547/	09716	83615	85359	87462	827	22818	75018	11909	22400	06169	82817			827	97131	019	d _o -d _o r _o	d _o r _o pr _o	
St. Mawgan	817	81626	56052	04312	5562/	09730	85645	88460		817	32519	80026	12509	32441	05276	83818			817	91141	020	r _o r _o	r _o r _o	
Solly	804	72323	50056	02912	755//	10722	87625			804	12819	70026	13909	12400	05249	81818			804	95131	042	1r _o	+	
Coldrose	809	81518	50052	04413	4852/	09728	81820	84630	88462	809	52618	68016	12809	52500	06162	85828			809	91131	023	1r _o	+	
Guernsey	894	71513	56051	11010	4577/	09817	84656	87360		894	62517	66036	15609	68432	07344	83815	85620		894	97121	004	+	1r _o	
Brimdion	534	61912	58042	09313	31432	09624	83818	85078		534	71820	57211	03113	754/2	08526	81615	87620		534	97151	058	+	1r _o	
Cardington	559	61513	64012	10014	00902	09738	86075			559	81817	62022	06013	00907	09720	88275			559	00161	071	+	+	
Wittering	462	51715	58042	09914	00901	09734	85075			462	51718	58042	04913	20932	08723	82366	85075		462	00161	073	+	+	
Watnall	354	41810	50041	08214	10931	10636	81365	83080		354	71817	59041	02913	55528	09524	85624	84462	86275	354	97161	044	+	r _o	
Shawbury	414	51814	59041	06913	45731	09731	84650			414	81820	65042	01113	7542/	09621	81710	87617	88459	414	97151	035	+	r _o	
Penningley	360	41515	62011	08414	10932	08637	81363	84075		360	41517	62011	01614	10932	08832	81367	84075		360	97161	056	+	r _o	
Spurn Point	396	51615	60052	10411	10982	07735	81360	85075		396	71719	50051	05111	30972	09718	83360	87075		396			+	+	
Leeming	257	31517	50041	07012	30931	07838	83361			257	71417	50041	99614	30932	09837	83365	87072		257	97151	025	+	r _o	
Tynemouth	262	61819	56022	06512	50931	08735	85358			262	81612	56022	00110	864//	08729	88718			262	00141		+	+	
Carlisle	222	81713	70212	03614	4557/	07630	81626	84646	88465	222	81916	57056	97314	6552/	08632	82622	85635	88459	222	01151	011	r _o	r _o Rr	
Valley	302	81828	64038	02313	11507	07615	81825	88270		302	83023	50636	02607	5732/	06337	82707	84708	88525	302	08141	005	pr _o r _o	Rrr	
Ringway	334	71919	58022	07214	15632	07622	81640	84362	87075	334	71716	50042	01014	755//	08625	87628			334	02151	039	+	r _o r _o Rr	
Squires Gate	318	71518	60032	05312	5567/	08530	85640	87360		318	81717	57602	99513	4552/	10517	82620	84640	88459	318	03141	004	+	r _o Rr _o r _o	
Ronaldsway	204	81721	61036	01811	5552/	07726	83622	83650	88462	204	83120	57606	00707	853//	05322	82709	88645		204	04111	000	rr _o r _o	rr	
Mull of Galloway	131	82035	80022	99610	2562/	07628	82630	88460		131	83420	70616	00806	885//	06335	81825	88630		131	08101				
Fiskdalemuir	162	81616																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the trough of low pressure just to the west of the British Isles moved eastward into the North Sea. The deep low in the Atlantic moved northeast with associated frontal system reaching the Southwest Approaches.

During the next 24 hours the deep low will move northwards with fronts moving northeast across the British Isles, but followed by troughs swinging eastward round the depression.

Issued at midday THURSDAY 10 MARCH 1977

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

Code FM II.V		OBSERVATIONS at 00h. 10 MARCH 1977										OBSERVATIONS at 06h. 10 MARCH 1977										OBSERVATIONS during NIGHT											
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																															21h.—03h.	03h.—09h.	
Boscombe Down	746	02211	82016	16505	00900	03123				746	71710	58101	15006	56102	05718	85702	85075		746	00031	51	+						746	00031	51	+	+	
Hurn	862	02307	70021	17807	00900	05223				862	51709	70031	15608	15531	06815	81620	85075		862	00061	02	+						862	00061	02	+	+	
Manston	797	12517	80011	16708	10930	04240	81362			797	21907	81030	18203	00902	03500	82070		797	00021	50	+						797	00021	50	+	+		
Gatwick	776	62212	82021	17607	00904	04135	86075			776	41707	62011	17205	26301	05708	81709	84075		776	00031	52	+						776	00031	52	+	+	
Kew	775									775	31806	65020	16705	10941	03805	81364	83075		775	00031	53	+						775	00031	53	+	+	
Heathrow	772	12211	82016	16707	15500	03233	81624			772	31606	64011	16604	00902	03709	83075		772	00041	51	+						772	00041	51	+	+		
Honington	586	22418	80011	13708	25600	03247	82630			586	11906	80030	15904	00904	03003	81075		586	00041	01	+						586	00041	01	+	+		
Wattisham	590	12417	82021	14507	15500	03245	81626			590	11809	75020	16404	00902	02000	81075		590	00031	00	+						590	00031	00	+	+		
Gorleston	497	02530	66021	11809	00900	03234				497	02110	66021	16305	00900	03105			497									497						
Aberporth	502	02212	80026	12805	00900	04214				502	71825	80021	07107	764//	05741	87710		502	97041	03	+						502	97041	03	+		r _o	
Filton	628	12310	75018	15107	15700	03123	81650			628	61809	70011	12707	55632	05726	85630	84360		628	00041	01	+						628	00041	01	+	+	
Rhoose	715	22413	80031	15206	21500	05122	82828			715	71512	75211	11807	785//	06728	82820	87650		715	97051	02	+						715	97051	02	+		r _o
Hartland Point	703	02618	68011	15008	00900	06208				703	71924	76021	09109	5563//	06738	85641	87360		703	00061	04							703	00061	04			r _o
Mount Batten	827	02113	70020	16908	00900	07110				827	71922	65026	11809	754//	08727	85716	86630		827	97081	04	r _o						827	97081	04	r _o		r _o
St. Mawgan	817	01611	70020	16006	00900	04002				817	81625	65021	09509	6632//	07738	86709	88460		817	97051	03	+						817	97051	03	+		r _o
Scilly	804	32116	65030	14209	35500	07819	83625			804	81827	62021	07010	6562//	08850	86630	88460		804	92091	06	+						804	92091	06	+		ir _o
Culdrose	809	02012	65021	16408	00900	07801				809	81720	65021	09609	6542//	07742	82710	86614	88460		809	00071	05	+					809	00071	05	+		r _o
Guernsey	894	02114	78021	20308	00900	07110				894	71814	72031	16407	30956	07826	83361	87275		894	00071	05	+						894	00071	05	+		+
Elmdon	534	42311	75216	13806	15531	03145	81620	84075		534	61809	64031	13203	00902	02815	86075		534	97031	00	r _o						534	97031	00	r _o		+	
Cardington	559	32316	80031	14707	00902	04244	83075			559	42308	64020	15304	00902	03808	84075		559	00041	50	+						559	00041	50	+		+	
Wittering	462	22416	75011	13107	25600	03257	82630			462	21908	65011	14703	15601	03604	81645		462	00031	01	+						462	00031	01	+		+	
Watnall	354	12412	81016	11706	15500	02274	81620			354	41808	62030	12904	10932	03809	81364	84072		354	97041	01	r _o d _o					354	97041	01	r _o d _o		+	
Shawbury	414	12408	81018	12205	15500	04132	81620			414	61809	81031	11104	15531	03819	81625	84362		414	97041	50	pr _o					414	97041	50	pr _o		+	
Finningley	360	32615	86016	10207	35600	04278	83630			360	22208	80030	12903	00904	02201	82075		360	93031	01	r _o rRr _o						360	93031	01	r _o rRr _o		r _o	
Spurn Point	396	52728	68021	07708	55600	04343	85640			396	22108	72031	13905	20970	04109	82360		396			+						396			+		+	
Leeming	257	42618	84016	07607	25702	03273	82650	83070		257	61709	82031	11004	25704	02107	82650	86070		257	97031	00	ir _o						257	97031	00	ir _o		+
Tynemouth	262	52722	81028	05507	21536	05365	82825	83359	85275	262	02308	81021	10105	00900	03112			262	97041	01	pr _o						262	97041	01	pr _o		+	
Carlisle	222	32615	70036	07106	28301	05245	81709			222	42007	80030	08004	18532	02807	81822	83362		222	92041	51	rr _o						222	92041	51	rr _o		+
Valley	302	02216	81026	10507	00900	04121				302	71726	75031	06207	60576	05837	86459	87272		302	00071	04	+						302	00071	04	+		+
Ringway	334	12312	80016	11106	15700	01147	81650			334	31609	80030	11205	00902	02812	83075		334	97041	02	r _o						334	97041	02	r _o		+	
Squires Gate	318	12416	75016	09706	15600	05136	81635			318	51714	75031	09405	10934	03817	81365	85075		318	97041	02	ir _o						318	97041	02	ir _o		+
Ronaldsway	204	12412	75026	08806	15500	04122	81625			204	71616	70031	06307	35406	06724	82710	87070		204	00061	03	+						204	00061	03	+		+
Mull of Galloway	131	02515	84016	07406	0090																												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

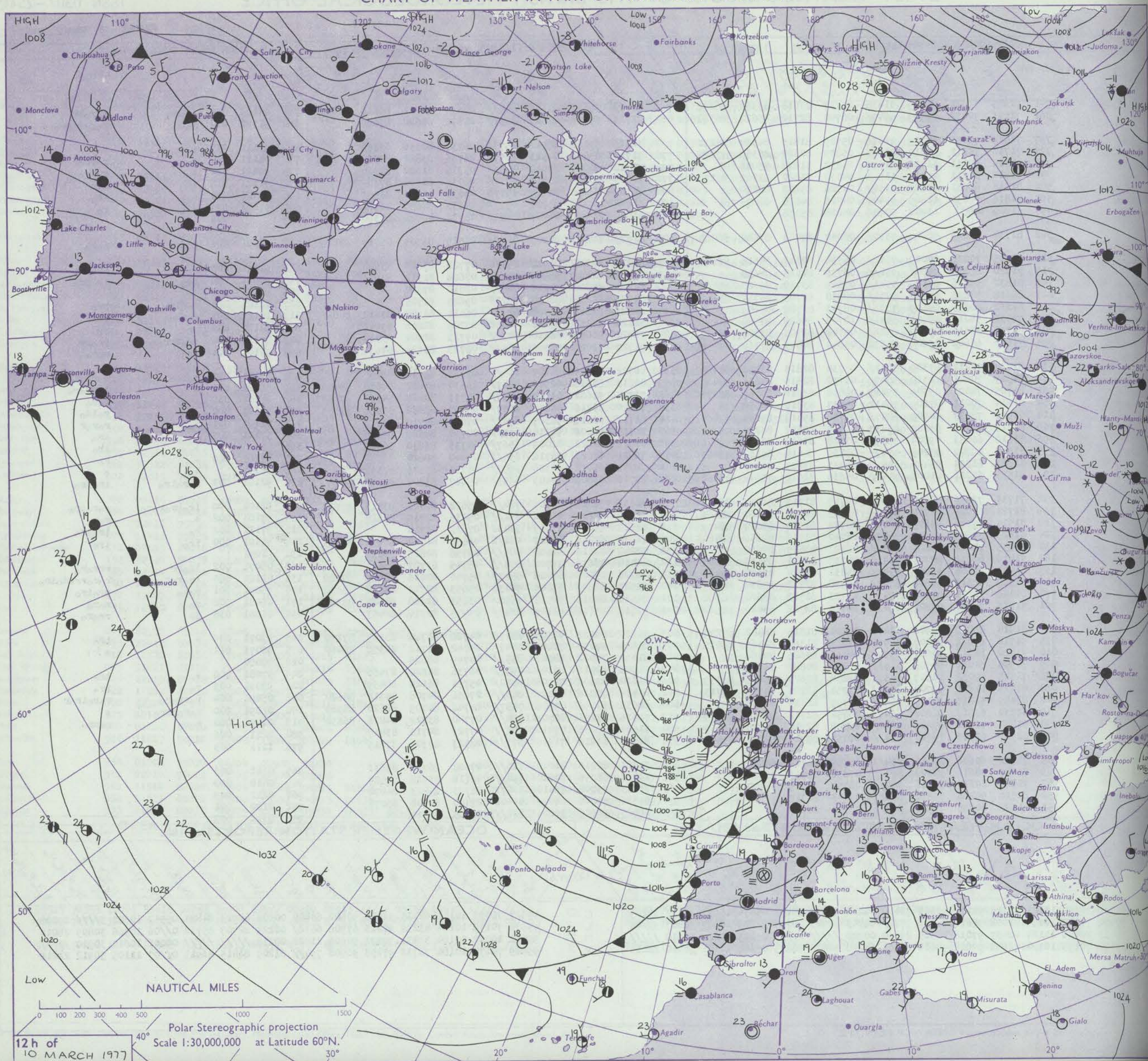
ISSN 0307-2541

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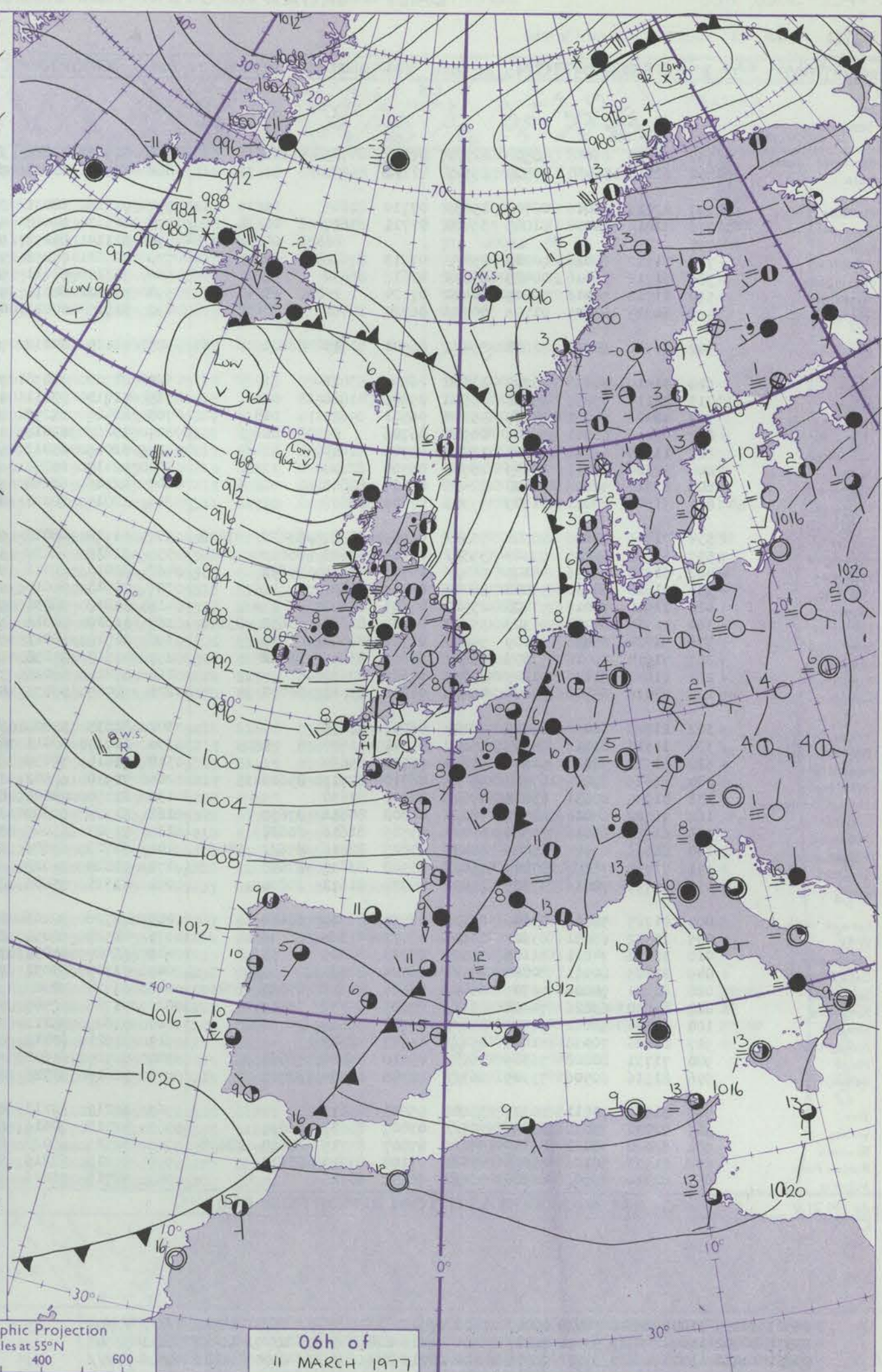
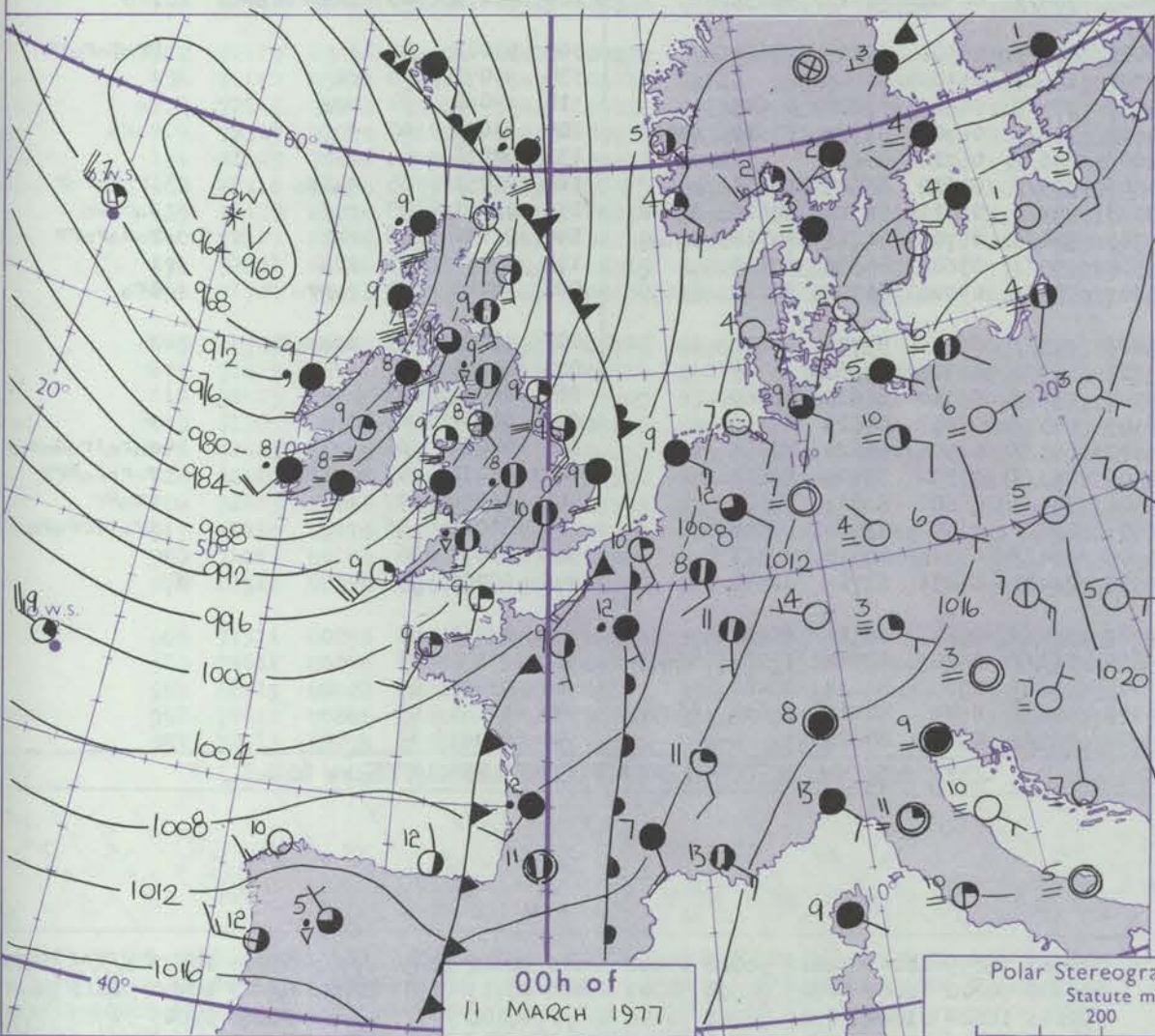
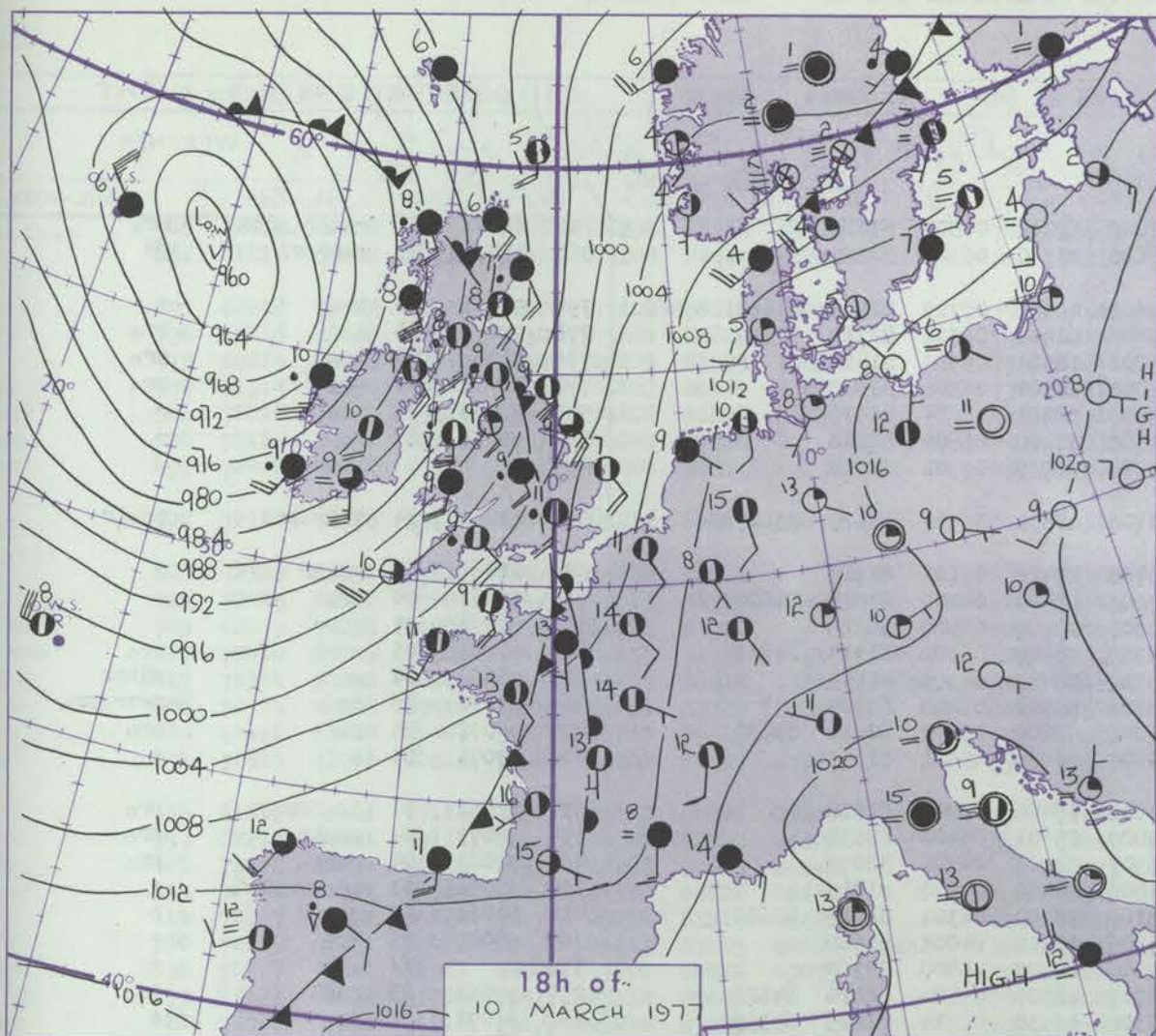
Date of Issue FRIDAY 11 MARCH 1977

Code FM II.V	OBSERVATIONS at 12h. 10 MARCH 1977										OBSERVATIONS at 18h. 10 MARCH 1977										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwwWW	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	VVwwWW	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	VVwwWW	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 T	SSS	WEATHER		
																															09h.—15h.	15h.—21h.	
Boscombe Down	746	71823	70022	08909	31438	05737	83818	83362	86272	746	81720	59618	01409	85477	07633	84711	86618	88632	746	04101	005	PRPR											
Hurn	862	71715	70032	09909	55477	06740	82712	85622	86360	862	71716	65216	02310	55527	08632	85620	87460		862	91101	000	PRPR											
Manston	797	71819	73031	14009	11478	05729	81815	84360	87272	797	71616	73022	06510	25777	06737	82656	87362		797	91111	037	+											
Gatwick	776	71716	75011	12010	21578	05829	82820	86365	87270	776	71717	65806	04311	32577	06736	83822	87362		776	01111	020	RO											
Kew	775	71716	68011	11511	11572	04832	81820	86075		775	71712	60026	03811	28577	05735	81822	87360		775	97121	022	+											
Heathrow	772	71816	80011	11411	11578	04830	81820	83362	87272	772	71813	68602	03711	28577	06735	81824	87360		772	91121	018	+											
Honington	586	81618	80031	11909	51507	04726	85822	88270		586	71515	72032	04509	15778	04631	81656	86361		586	97101	030	+											
Wattisham	590	81816	70031	12509	45407	04726	84616	88275		590	71616	70022	05209	45777	04633	84650	86362		590	91101	025	+											
Gorleston	497	51826	60031	13408	50930	06828	85358			497	71620	60012	06407	21577	05732	82825	87360		497		045												
Aberporth	502	81731	62616	98807	75377	06840	87708	87640	88460	502	81929	62216	92209	85277	08515	85705	85710	88625	502	03101	001	IRPR											
Filton	628	81715	70026	07009	75427	05734	82612	85616	86640	628	62018	65216	98810	65430	07728	83614	85618		628	91111	000	ROIR											
Rhoose	715	71720	66016	05508	75477	06738	84618	87650		715	71715	62606	98509	75437	08624	81712	84616	85624	715	92091	000	IR											
Hartland Point	703	81832	56606	01309	55417	07849	83710	85620	88460	703	72225	64808	95210	72577	08810	87820		703	93111	005													
Mount Batten	827	81618	58626	04710	57327	08838	82709	85712	88540	827	31929	58258	98010	28233	09623	81705		827	02101	000	ROIR												
St. Mawgan	817	81632	50636	00609	77327	08743	81707	87709		817	62023	56818	96408	68337	06611	81708	83812	86616	817	10111	003	RRPR											
Scilly	804	72032	58216	97911	55517	10745	85620	87460		804	52124	58152	95110	48432	08705	82816	83621		804	04121	032	RR											
Culdrose	809	81732	28616	01209	85277	09748	83703	85708	88614	809	72022	40058	96610	62237	09713	82704	83710		809	07112	008	IRPR											
Guernsey	894	71620	66602	09608	45678	08840	84645	87360		894	71720	72026	03509	75577	08723	83624	87638		894	97101	001	IR											
Elmdon	534	81720	70212	07309	38477	05734	82815	83358	88460	534	81722	70606	99209	85477	05732	86618	88640		534	92101	000	ROIR											
Cardington	559	81515	70021	10310	58477	04730	82815	84635	88460	559	81813	60216	02910	48477	05630	81812	84630	88460	559	91121	012	+											
Wittering	462	81725	78021	09309	35417	05834	83618	83466	88275	462	71724	78602	01809	25577	04733	82628	84360	87462	462	97111	012	+											
Watnall	354	71814	70011	07109	78412	05837	83816	86650		354	71620	65216	99109	65577	05737	83622	85628	87359	354	97101	000	+											
Shawbury	414	71817	78032	04909	68477	05736	85818	85645	87460	414	81711	56616	96309	85477	07632	84710	88616		414	01101	001	RO											
Finningley	360	81719	69026	07209	25437	05835	82617	88270		360	71720	76606	99210	75572	04734	85628	87636		360	97101	007	+											
Spurn Point	396	81818	66031	09809	55677	07728	85630	88360		396	61625	66022	02009	35677	04735	83630	86360		396			+											
Leeming	257	81617	59042	05208	45477	05839	84614	86362	88465	257	81621	62026	96710	85577	05640	88620		257	97101	000	+												
Tynemouth	262	81823	61021	05408	35578	05733	83625	87358		262	71732	61022	96309	35577	05735	83625	87358		262	00101		+											
Carlisle	222	81513	67011	01808	45477	05838	82618	83640	85360	222	71716	65806	92409	68537	05647	83820	84628		222	92101	003	ROIR											
Valley	302	71737	72256	98610	58472	04745	81710	83817	86460	302	71836	62808	89809	78477	05628	81710	83816	87625	302	02101	000	IRPR											
Ringway	334	81721	67021	04910	45477	03735	82712	83620	88460	334	81721	64602	96510	85477	05635	82715	88618		334	97101	002	+											
Squires Gate	318	81514	65036	02809	48427	06739	82710	83640	88459	318	31620	65016	93609	38430	07632	81714			318	97111	002	RO											
Ronaldsway	204	81625	70602	08909	55477	06740	81716	84656	88460	204	71830	62216	88709	68472	06638	81712	86630	85075	204	91101	000	IR											
Mull of Galloway	131	82035	74022	95608	88577	06747	83825	88630		131	82040	72216	84608	88577	07756	82825	88630		131	91091													
Esk																																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low to the west of the British Isles and a frontal trough crossed all districts from the west. During the next

24 hours a west to southwest airstream with minor troughs of low pressure is expected to persist over the British Isles.

Issued at midday FRIDAY 11 MARCH 1977

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

OBSERVATIONS at 00h. 11 MARCH 1977										OBSERVATIONS at 06h. 11 MARCH 1977										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _E	TgTg	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	61919	65018	98508	623//	07715	84709	84812		746	31913	75028	97806	32400	05801	83816			746	03061	03	rrr _o pr _o pr _o pr _o	pr _o	
Hurn	862	62018	75038	99509	655//	07718	86624			862	31909	65038	98608	21530	06302	82820			862	03071	05	pr _o pr _o pr _o	pr _o	
Manston	797	22015	65016	02709	15630	07710	81645			797	72116	68031	00309	4847//	07710	81815	84650	87462	797	97091	06	ir _o	+	
Gatwick	776	32012	70018	01009	35400	07711	83617			776	62113	75018	99708	61401	06301	82712	85815		776	97071	05	+	pr _o	
Kew	775									775	32114	65258	99008	18501	05503	81820			775	97081	03	pr _o	pr _o	
Heathrow	772	71912	68026	00210	754//	07713	87618			772	21911	75258	99008	18501	06500	81820			772	91081	05	pr _o	pr _o	
Honington	586	61712	66036	00409	656//	07618	86630			586	31611	64011	98508	38401	06604	81816			586	97080	05	ir _o	+	
Wattisham	590	01712	58016	00809	00900	07724				590	31712	65011	99308	38400	06604	82816			590	97071	05	ro	+	
Gorleston	497	81825	64025	01709	8092//	06720	88460			497	51915	60021	00208	50930	07701	85358								
Aberporth	502	81919	60212	91808	854//	06501	81710	88620		502	52018	60218	91406	48532	05306	83820	83627		502	03061	04	ir _o ir _o pr _o	pr _o ir	
Filton	628	31910	70038	96709	31400	06807	83816			628	21912	70030	96106	29400	04101	81916			628	01061	04	pr _o pr	+	
Rhose	715	22115	75256	95808	28500	05806	81820			715	52010	70011	95607	58400	04400	83818	84627		715	97061	04	pr _o	+	
Hartland Point	703	42422	64021	94509	45500	06501	84625			703	42422	64258	93508	42500	05500	84825			703	01071	05			
Mount Batten	827	02118	60011	96909	00900	06706				827	52218	62018	96709	58400	06302	81714	84818		827	91081	05	+	pr _o	
St. Mawgan	817	11915	65018	95408	12400	05705	81814			817	32015	65011	95507	39403	04304	81912			817	01061	04	+	pHRpr	
Scilly	804	22324	65011	95309	25500	05500	82625			804	52417	65258	95808	55500	05208	85625			804	01071	06	pr	pr _o ir _o pr _o	
Culdrose	809	22219	58058	96108	22400	07604	82818			809	42116	66258	96208	48400	08302	82818	83630		809	96072	05	pr _o	pr _o	
Guernsey	894	31920	80011	01709	35500	07604	83622			894	12015	80031	01207	10930	07501	81359			894	00071	05	+	+	
Elmdon	534	71915	70626	96308	753//	06609	81707	83622	87640	534	11710	68018	95206	18400	04000	81818			534	02051	02	ir _o pr _o pr _o pr	pr _o	
Cardington	559	51709	65036	99309	55500	07614	83623	85629		559	31812	68038	98007	25601	05400	82630			559	92071	04	ir _o pr _o	pr _o	
Wittering	462	61915	75256	98109	684//	07713	82818	86622		462	22016	80018	96707	00901	04501	82075			462	97061	04	ro _o pr _o	pr _o	
Watnall	354	21816	64016	95808	28400	06613	81815			354	21913	64018	94806	28400	04500	81815			354	97061	03	id _o ro _o pr _o	+	
Shawbury	414	21910	78016	93908	25500	07605	82620			414	31810	78031	93107	38400	04301	81818	83622		414	01061	03	ro _o ro _o	+	
Finningley	360	51715	81216	95309	55500	07714	81620	83632	85640	360	11810	80011	94206	15500	04001	81628			360	97051	03	ir _o	+	
Spurn Point	396	51721	68036	97609	55600	07720	85640			396	21719	68011	95807	20970	06808	82360			396		//	+	+	
Leeming	257	71614	65016	93609	784//	06609	83817	86632		257	41514	75258	91707	48500	05604	81820	84626		257	97061	03	ro _o ro	pr _o	
Tynemouth	262	81830	61606	92209	856//	07609	88630			262	31826	69026	90308	15530	05714	81625	83358		262	97071	06	ir _o	+	
Carlisle	222	72016	65808	89609	48402	06712	83818	86070		222	72009	75038	88008	785//	04504	84822	86636		222	02071	05	pr _o pr _o pr _o	pr _o	
Valley	302	21829	62018	89409	22400	06002	82815			302	81833	57808	88008	884//	06500	85813	88622		302	01082	06	+	pr _o ro _o ro _o rr	
Ringway	334	11913	81016	93708	15600	05711	81645			334	11717	80011	92507	15600	03602	81645			334	97071	05	ro	+	
Squires Gate	318	51512	70028	91608	55700	07705	85650			318	71614	70038	90407	785//	04603	82820	87645		318	92061	04	pr _o	ro	
Ronaldsway	204	61829	60036	87208	654//	06810	82715	85626		204	71930	60602	85608	753//	06704	81709	83618	87640	204	93071	07	+	ro _o ro	
Mull of Galloway	131	41945	80031	83808	45600	07302	84630			131	82350	78606	81008	856//	06712	88630			131	02061				
Eskdalemuir	162	71722	65016	88407	784//	05808	84818	87633		162	81726	65602	86506	855//	04612	86620	88633		162	02051	05	ro _o ir _o	ir _o ro _o ro _o	
Prestwick	135	61920	65016	85509	654//	05505	81616	85620		135	71923	65605	82108	754//	05711	81712	84616	87640	135	02071	07	ro _o do	do _o ro _o ro	
Abbotsinch	140	81816	65608	85409	654//	05807	82616	85622	88460	140	81718	65606	82708	854//	05707	81711	84616	88623	140	02072	06	ro _o ro	ro _o do _o ro _o rr	
Leuchars	171	71718	75038	87809	756//	05708	83630	87640		171	71820	81028	85508	755//	03607	84625	87630		171	94071	05	pr _o	+	
Dyce	091	51719	70016	87607	15432	05720	81612	85070		091	71721	75808	85207	783//	05708	81708	83810	86630	091	97061	05	ro _o pr _o	pr _o	
Lerwick	005	81725	58616	89606	853//	06730	84709	88614		005	71726	50106	85406	753//	06616	85708	87617		005	91051	05	ir _o ro _o ro	+	
Wick	075	11522	65051	83607	10940	05722	81360			0														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

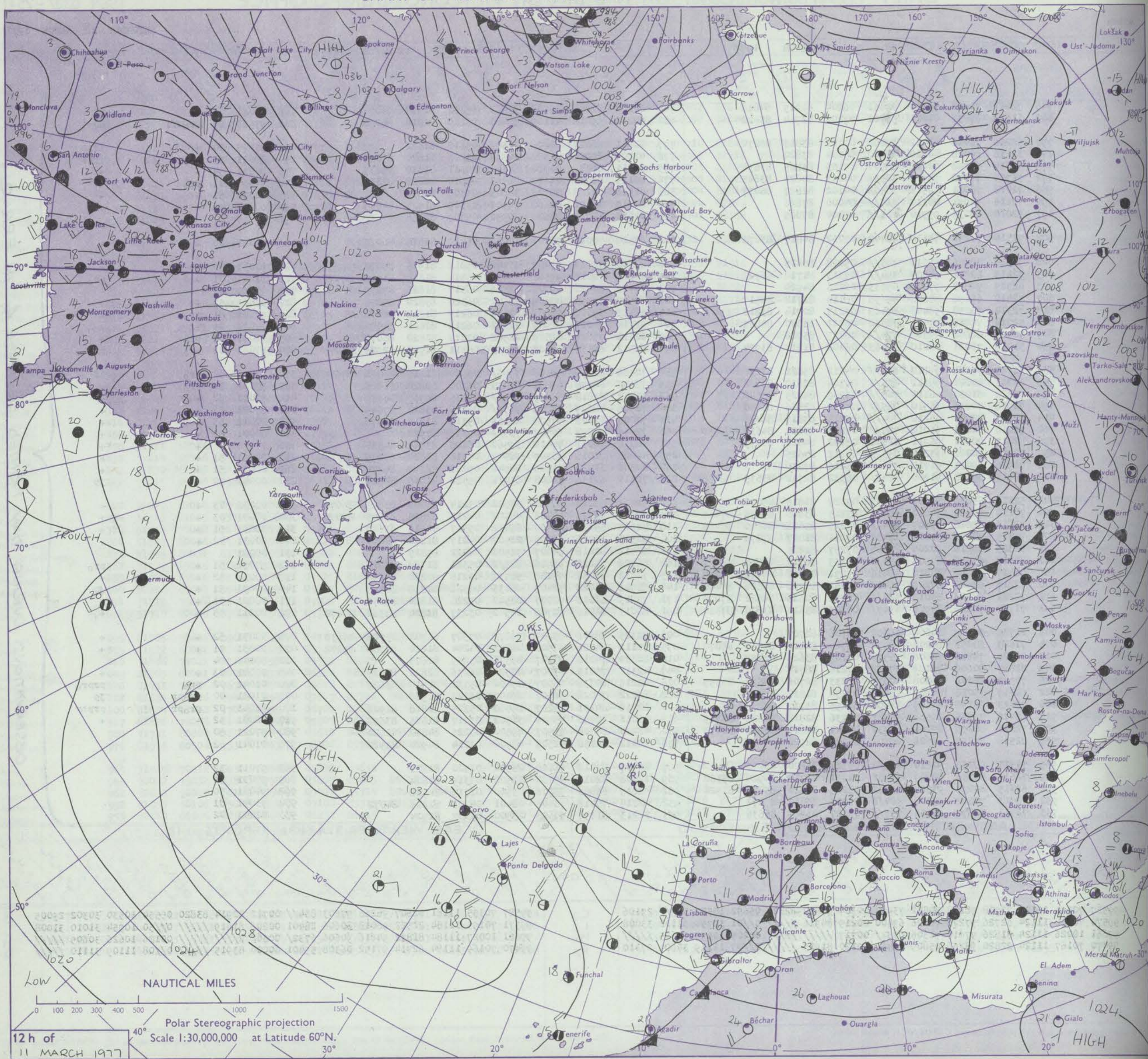
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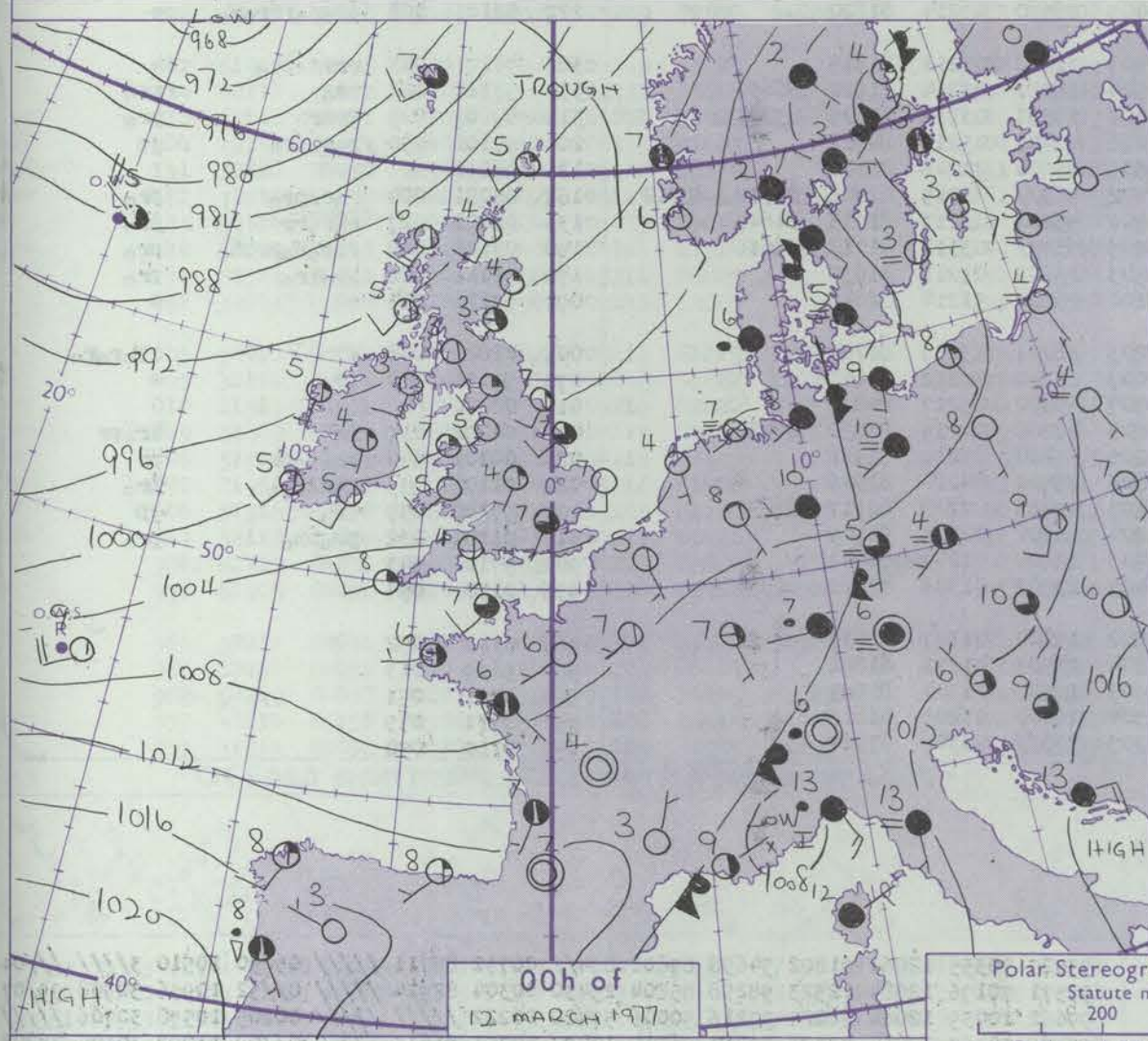
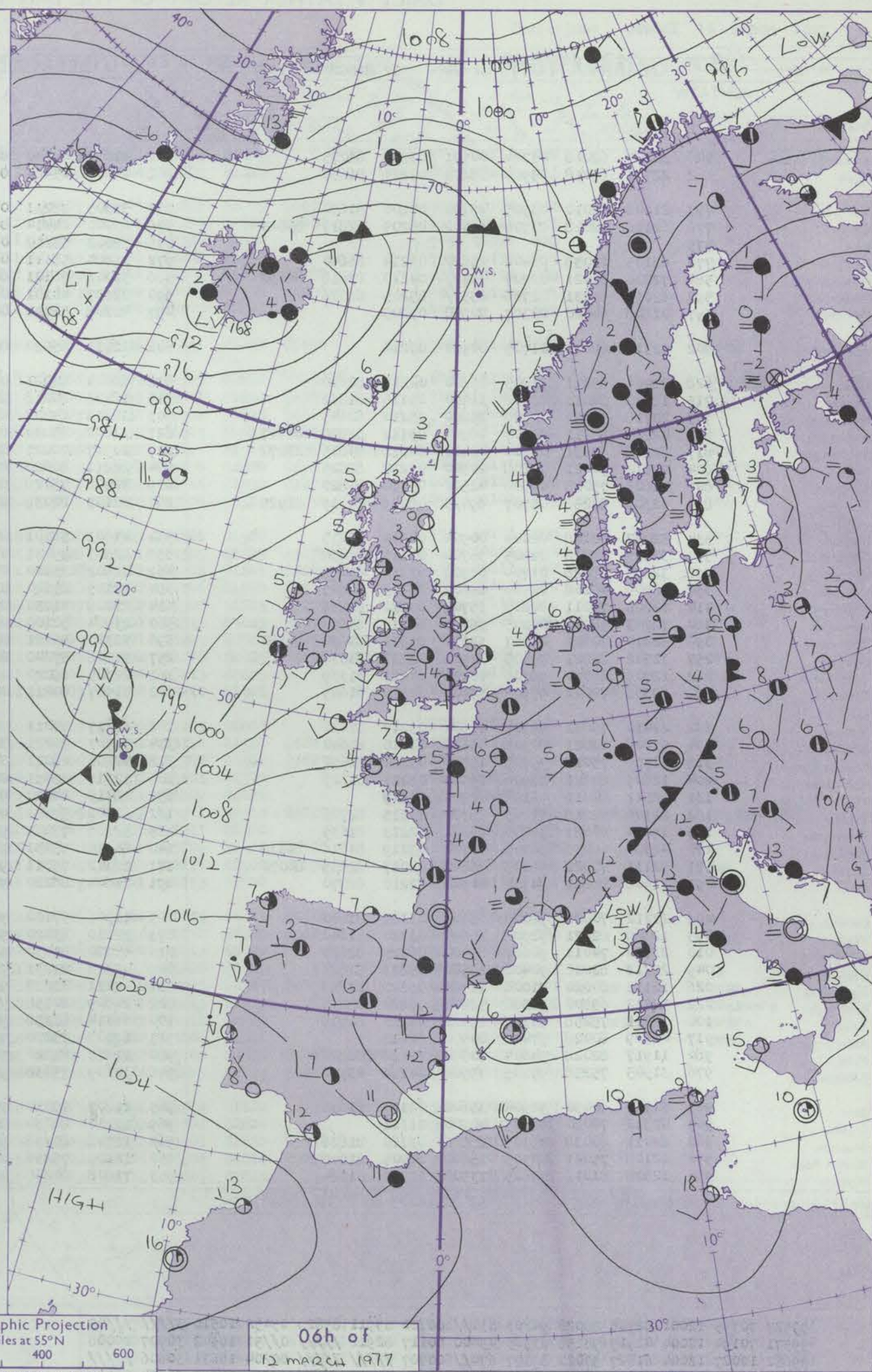
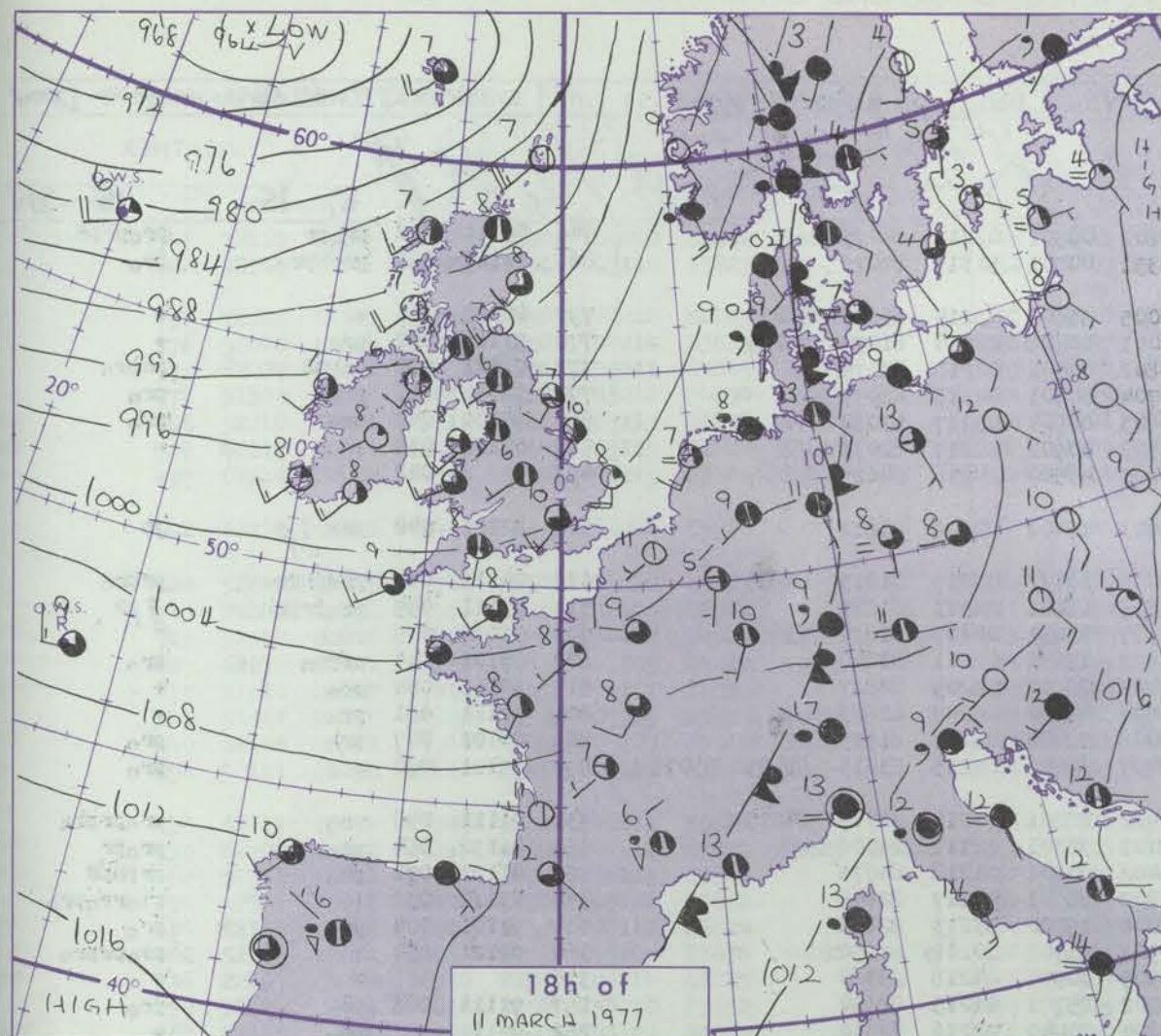
Date of Issue SATURDAY 12 MARCH 1977

OBSERVATIONS at 12h. 11 MARCH 1977										OBSERVATIONS at 18h. 11 MARCH 1977										OBSERVATIONS during DAY NIGHT.				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RR _h T _h E	T _g T _g	WEATHER		
																						21h.-03h.	03h.-09h.	09h.-12h.
Boscombe Down	746	72017	70808	99110	69461	06204	82915	84818		746	62605	82258	00607	39403	05312	81914	84072		746	91011	53	+	FF	
Hurn	862	61816	67038	00211	58402	07208	82714	85822		862	52210	75018	01109	39401	06210	81918	84070		862	97511	53	pro	iff	
Manston	797	62218	76012	01412	32402	07102	83818	86270		797	11911	68021	02208	14502	05110	81822			797	97040	00	+	ir	
Gatwick	776	32116	80018	00810	32500	05104	83820			776	42109	80028	01308	14533	05208	81820	83075		776	97011	53	pro	iff	
Kew	775	62014	65168	00012	68500	05103	85825	83650		775	62011	81258	00710	64642	04311	81830	85635		775	00011	54	+	+	
Heathrow	772	51714	70158	99911	58531	04103	84824	83645		772	62115	82038	00610	44561	04310	82828	83656		772	97031	01	pro	+	
Honington	586	72018	78011	99511	38502	04102	82827	86077		586	41911	80258	99909	38603	03308	82830			586	00030	51	+	+	
Wattisham	590	72116	72031	00110	725//	04000	87826			590	52013	80151	00610	59500	03309	81925	84645		590	00020	52	+	+	
Gorleston	497	72020	60032	99910	725//	05400	87825			497	21818	64011	00608	20930	05309	82358			497					
Aberporth	502	72314	70258	95110	42442	05212	84817	85075		502	62514	70018	98207	18402	05219	81818	86075		502	00021	00	+	+	
Filton	628	72308	82031	97611	785//	05208	86825			628	62308	75018	99407	23402	05212	81915	85072		628	00031	52	+	+	
Rhoose	715	72415	62801	97807	794//	05313	81710	86922		715	72611	72018	99308	19433	06314	81814	81918	87070	715	91041	01	+	pro	
Hartland Point	703	62519	74258	97008	49533	06216	84920			703	72716	80022	99709	12536	06317	81820	87275		703	91061	03			
Mount Batten	827	72410	65258	98608	49473	06114	81712	84917		827	72510	70258	00809	38542	06320	83820	85070		827	00021	51	+	+	
St. Mawgan	817	72314	70258	98408	59463	05217	82914	83818	85070	817	62413	75022	00809	12432	06217	81818	86070		817	97041	51	pro	+	
Solly	804	52714	74018	99411	48562	06222	83820	85075		804	62514	74022	01909	22502	06213	82821	84080		804	00071	06	+	+	
Guldruse	809	72411	68808	99308	794//	08217	85918			809	62611	75028	01509	22502	07217	82820	86070		809	92051	01	pro	+	
Guernsey	894	31915	78011	02210	39463	06108	81817	83920		894	62312	68158	03308	29433	05311	81710	82925	85075	894	97061	02	pro	pro	
Elmdon	534	62115	75011	97110	685//	04212	85822	83630		534	72406	62258	99106	7946/	05320	81916	84820	87645	534	93011	52	pro	if	
Cardington	559	62213	80021	99111	625/1	04304	82820	86826		559	72208	62258	99808	69533	06308	82820	86925		559	97011	52	pro	+	
Wittering	462	72022	81031	98111	745//	03206	84825	85640		462	72313	82818	99209	794//	05315	84917	86630		462	97011	52	+	+	
Watnall	354	71916	70011	96510	785//	04110	82826	86640		354	72508	40629	98206	785//	05318	83828	87645		354	97021	52	+	+	
Shawbury	414	72117	82021	95210	784//	05214	83815	86622		414	72008	83028	97907	28463	05318	81818	86070		414	00011	53	+	+	
Finningley	360	72018	82021	96010	785//	04212	83825	84630	86650	360	72010	60808	97707	735//	06318	87920			360	00001	53	+	+	
Spurn Point	396	52017	70031	96911	42501	03102	84820	83075		396	42010	70031	97410	39560	06106	83925	84360		396			+	+	
Leeming	257	72021	80022	93210	755//	03212	87625			257	42008	81018	96309	18542	04314	81820	83075		257	00021	51	+	+	
Tynemouth	262	71926	69031	91710	756//	05216	87635			262	42308	61028	95509	20948	05228	82359	84275		262	00031	51	+	+	
Carlisle	222	82413	68618	91208	4842/	06332	82712	83635	88458	222	72410	80156	94808	634/1	05320	81918	85824		222	00041	50	+	JP	
Valley	302	52117	65016	93609	11402	07227	81815	85070		302	52013	75018	96308	38502	05214	81822	83635	85070	302	00051	03	+	+	
Ringway	334	72120	75021	94810	6847/	03215	83818	85635	87465	334	61707	68018	97408	48502	04213	82825	83645	86070	334	00031	03	+	+	
Squires Gate	318	72112	62616	93607	5542/	07225	83618	84640	87460	318	72207	65036	96507	694/2	05317	81915	85645		318	00031	51	+	+	
Ronaldsway	204	72315	72016	91809	11438	07231	81817	87270		204	42313	80011	95107	28502	04217	81820	83072		204	00051	02	+	+	
Mull of Galloway	131	32325	78216	90209	22505	07237	82825			131	52412	82018	94407	52500	04222	85825			131	00041				
Eskdalemuir	162	82118	65616	89906	854//	05335	86712	88630		162	61709	64028	93906	683/2	05321	81709	83818		162	97011	51	+	pro	
Prestwick	135	72417	65216	88810	48411	05251	81712	84460	87075	135	72312	80038	93108	58532	03218	82820	85645		135	00011	52	+	+	
Abbotsinch	140	72217	62616	87209	5841/	06252	81710	85628	87460	140	61906	75028	92407	48433	04321	81818	84635		140	00031	51	+	JP	
Leuchars	171	72221	68218	86010	584/2	06315	82616	84622	87070	171	72213	68028	92007	28542	03228	81820	86070		171	00021	51	+	+	
Dyce	091	71724	75218	83908	4547/	05807	83614	83620	87360	091	62013	84016	90708	18542	03237	81820	83362	85070	091	00511	55	+	+	
Lerwick	005	21726	50101	84008	26300	06706	82707			005	72325	58606	85207	7527/	07307	81703	83708	85630	005	00031	52	+	+	
Wick	075	71623	68051	80208	18432	05714	81818	84360	85070	075	72112	84026	87508	28532	01244	81820	83360	87072	075	00031	01	+	+	
Sule-Skerry	010	81425	74606	78608	3557/	07207	83625	88458		010	62320	74016	85207	25571	05239	82625			010	00040	04			
Cape Wrath	049	81807	80606	78009	874//	07216	88718			049	42312	75016	85007	48501	06236	82820	84625		049	00041	03	+	+	
Stornoway	026	72523	56216	79208	5837/	07233	82706	84618	87359	026	42216	80038	86007	49400	05332	82918	83626		026	01041	02	pro	prpro	
Benbecula	022	62315	75018	80809	12402	07254	81																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex depression to the south of Iceland has remained almost stationary and troughs of low pressure have crossed the British Isles. During the next 24 hours low pressure will be maintained in mid-

Atlantic, and further troughs of low pressure will move northeast across the British Isles.

Issued at midday SATURDAY 12 MARCH 1977

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

OBSERVATIONS at 00h. 12 MARCH 1977										OBSERVATIONS at 06h. 12 MARCH 1977										OBSERVATIONS during NIGHT-DAY				
Code FM II.V																								
Station	ill	Ndoff	VVwwW	PPPTT	N _h L _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Ndoff	VVwwW	PPPTT	N _h L _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	h _s -15h.	15h.-21h.	WEATHER	
Boscombe Down	746	32207	62018	03704	00901	03214	83075			746	41602	04440	05802	00901	02212	84075			746	06111	052	prop	prop	
Hurn	862	22701	65018	03905	15601	05214	81630			862	20000	03464	06351	00901	51315	82075			862	01111	071	prop	prop	
Manston	797	21908	72010	03905	15702	04206	81650			797	52305	78211	06005	35602	05214	83647	83075		797	00120	066	+	+	
Gatwick	776	62106	62028	03706	68400	06209	82817	85647		776	60000	04414	06001	00908	01214	81070	86275		776	97111	052	pro	+	
Kew	775									775	32002	58110	05802	00901	02218	83075			775	01121	052	prop	prop	
Heathrow	772	62105	62038	03407	656//	06214	86640			772	21804	58111	05704	00901	04316	82075			772	91131	061	pro	pro	
Honington	586	72006	60021	02207	754//	04210	83618	86630		586	32006	56101	04803	00904	03217	83080			586	97130	047	pro	pro	
Wattisham	590	62010	65031	02706	655//	05209	86626			590	22107	40101	05502	00902	02219	82075			590	00120	038	+	+	
Gorleston	497	01808	64020	02307	00900	05205				497	42208	58011	04805	45500	04216	84625			497		042			
Aberporth	502	02312	65021	01705	00900	03214				502	22111	65020	03403	18402	02209	81812			502	92121	048	pro	jp	jp
Filton	628	22406	65011	03005	25600	04215	82630			628	62004	62021	05003	684//	03215	81815	84625		628	04111	047	prop	prop	
Rhoose	715	12508	80011	02906	11400	05116	81812			715	12408	80018	04805	18401	04311	81814			715	03111	055	prop	jp	
Hartland Point	703	22718	74020	02908	25600	05210	82645			703	32513	84038	04307	38631	04109	81830	83650		703	93090	045			
Mount Batten	827	42904	62011	03907	48500	05112	81820	84647		827	11002	65030	05802	15601	02211	81640			827	03101	044	prop	pro	
St. Mawgan	817	52208	65251	03806	42402	04112	84815	83070		817	21907	70021	05405	22400	03209	82817			817	92111	054	pro	+	
Scilly	804	22512	70021	04808	22500	03210	82825			804	22211	80020	05807	22500	04207	82823			804	92111	061	pro	+	
Culdrose	809	42603	75028	04506	42500	05110	84820			809	32406	75028	06006	39400	05209	81915			809	04101	047	pro	pro	
Guernsey	894	62309	80258	05707	694/3	06209	85815	81925		894	62105	82038	07407	49403	05213	83815	81925 85075		894	95101	080	+	pro	
Elmdon	534	32007	62108	02004	00904	04214	83075			534	41801	58101	04402	16201	01215	81705	84075		534	01111	046	pro	prop	
Cardington	559	32307	75028	02505	35700	05111	83650			559	52303	59031	05102	36301	02117	83706			559	01132	064	pro	prop	
Wittering	462	32207	68028	01704	00902	03210	83075			462	42402	35100	04402	00901	01218	84075			462	01121	071	pro	prop	
Watnall	354	12506	40108	00904	15601	04213	81645			354	22105	25100	03602	25601	02217	82645			354	03111	032	+	tlerr	
Shawbury	414	12206	75011	00605	15700	03211	81656			414	22008	72030	03004	25500	03213	82623			414	91101	014	pro	pro	
Finningley	360	32003	58048	00205	35702	04113	83650			360	21804	50100	02901	15702	00206	81650			360	01121	054	+	prop	
Spurn Point	396	62310	70021	00607	3567//	05219	83630	86360		396	32310	56031	03305	30970	04218	83360			396			+	+	
Leeming	257	31702	82021	99405	00901	03213	83072			257	31508	57040	02002	25701	01215	82650			257	91111	026	pro	pro	
Tynemouth	262	12705	66020	98706	10930	04213	81359			262	22305	69020	01204	20940	02216	82360			262	97111		pro	+	
Carlisle	222	22308	70011	97905	15601	04115	81645			222	31907	80011	00405	28530	03214	81820			222	02101	008	prop	+	
Valley	302	22410	75031	99907	15601	05217	81630			302	12317	75011	01807	11400	03211	81815			302	93101	043	rrrr	+	
Ringway	334	51808	62021	00505	55600	03216	85640			334	71907	70021	02904	68531	03214	81820	86650		334	93111	022	pro	pro	
Squires Gate	318	12309	75018	99505	15700	05214	81650			318	42106	68011	01904	18531	03215	81825	83075		318	04101	025	rrrr	pro	
Ronaldsway	204	12609	80021	98906	15501	03217	81625			204	52311	82031	00606	42431	03210	84818			204	97101	050	rrrr	jp	
Mull of Galloway	131	02512	84011	98106	00900	04219				131	12417	84020	99505	15600	04208	81630			131	96091				
Eskdalemuir	162	22106	62018	97803	26300	03215	82706			162	61502	57101	00002	663//	02215	82706	84710 85712		162	05081	004	rrrr	pro	
Prestwick	135	11604	80021	96803	15600	02213	81635			135	52105	75031	98902	55401	01211	81713	84645		135	02101	027	rrrr	pro	
Abbotsinch	140	42304	68038	96305	48400	03219	81816	84632		140	61910	65031	98205	654//	03312	81712	86616		140	07101	020	rrrr	pro	
Leuchars	171	52111	70022	96103	25642	02217	82635	84070		171	12212	75011	97903	15602	01212	81635			171	91111	026	pro	pro	
Dyce	091	21908	86011	94704	00902	02210	82070			091	11604	86020	97200	15600	51214	81640			091	97111	003	ro	+	
Lerwick	005	22212	70021	92005	15601	03122	81640			005	11906	57100	94803	16201	03216	81704			005	01081	048	+	rrrr	
Wick	075	12008	82021	92504	15600	03220	81640			075	12010	83020	95003	15640	01212	81640			075	97111	040	rr	+	
Sule Skerry	010	22320	74011	90607	25500	06225	82625			010	42020	81030	93707	45500	05217	84625			010	02080				
Cape Wrath	049	22312	82016																					

OCEAN WEATHER STATION REPORTS at 00h.														
O.W.S.	99L _h L _h L _h	Q _h L _h L _h L _h L _h	YYGGI _w	Nd _{off}	VV _{ww} W	PPPTT	N _h L _h C _h M _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
C	99527	70355	12001	82706	98028	94803	834//	00720	83911	85829	05452	10510	3////	////05
L	99571	70194	12004	42919	98258	83305	49400	00117	82912	////	0//51	10942	30907	20008
M	99662	10027	12004	61827	97022	89307	674//	00707	////	////	00204	10631	30606	////
R	99471	70169	12004	12522	97018	05509	12400	00810	81815	////	0//07	11095	30504	28108

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

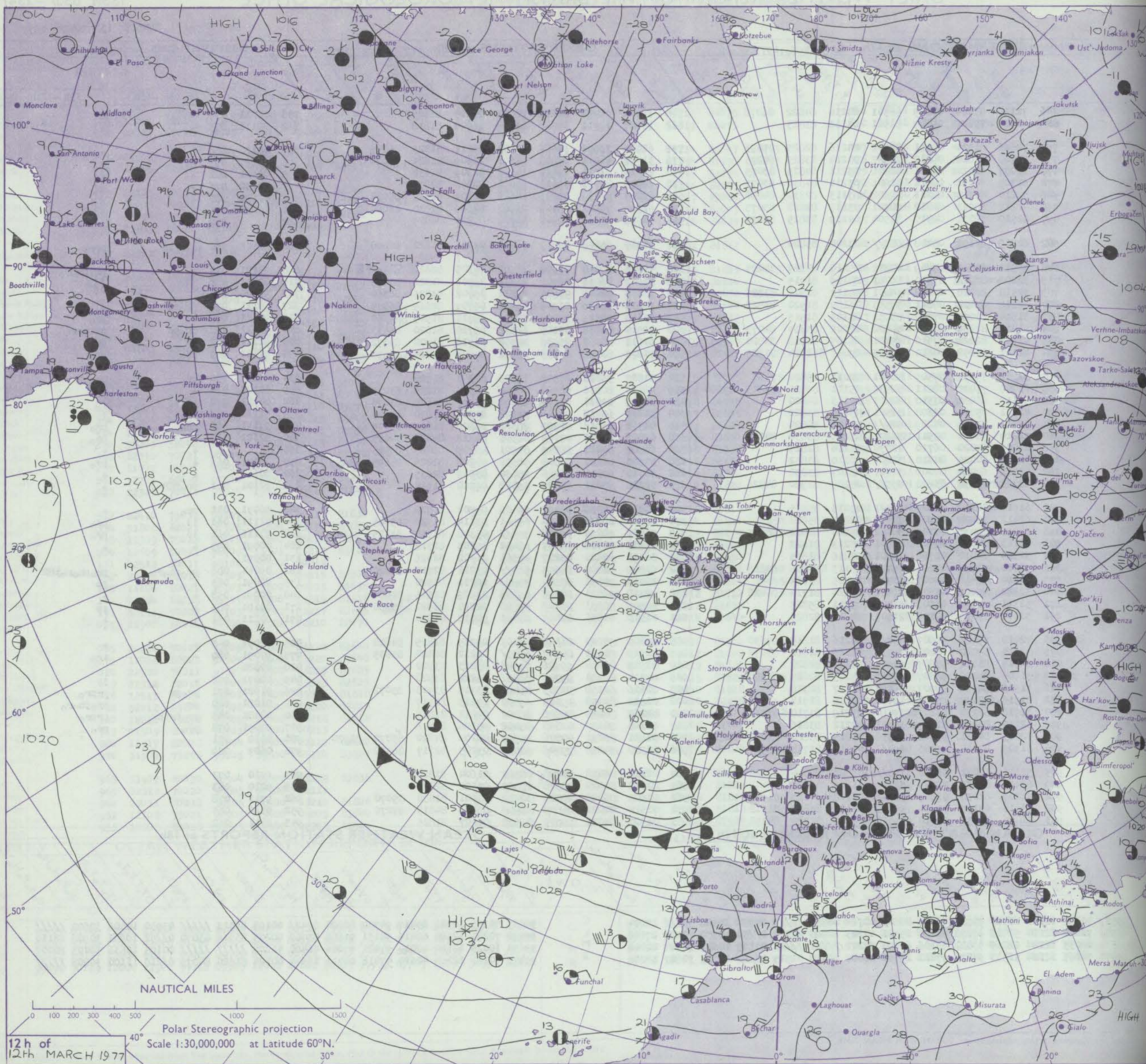
ISSN 0307-2541

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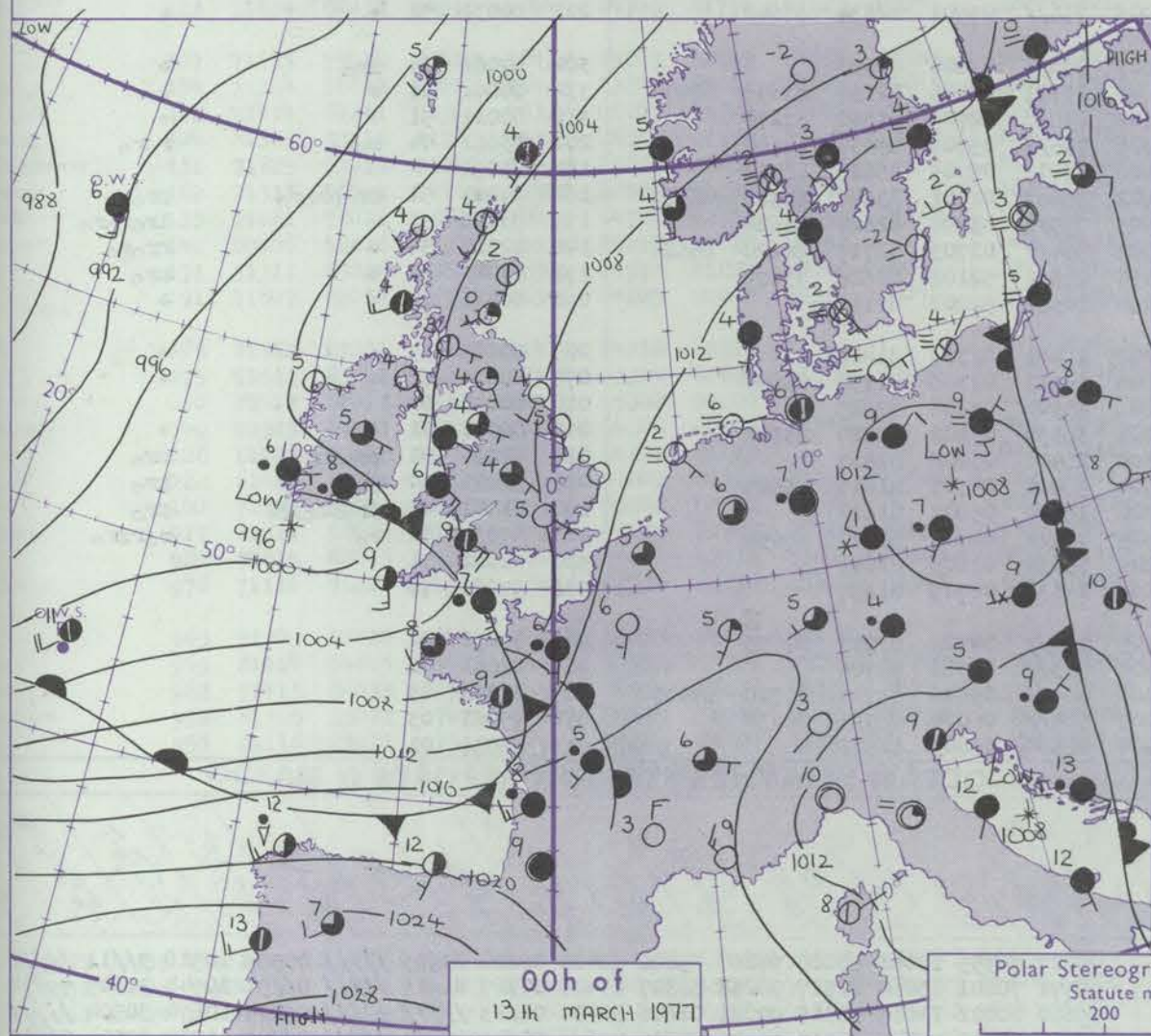
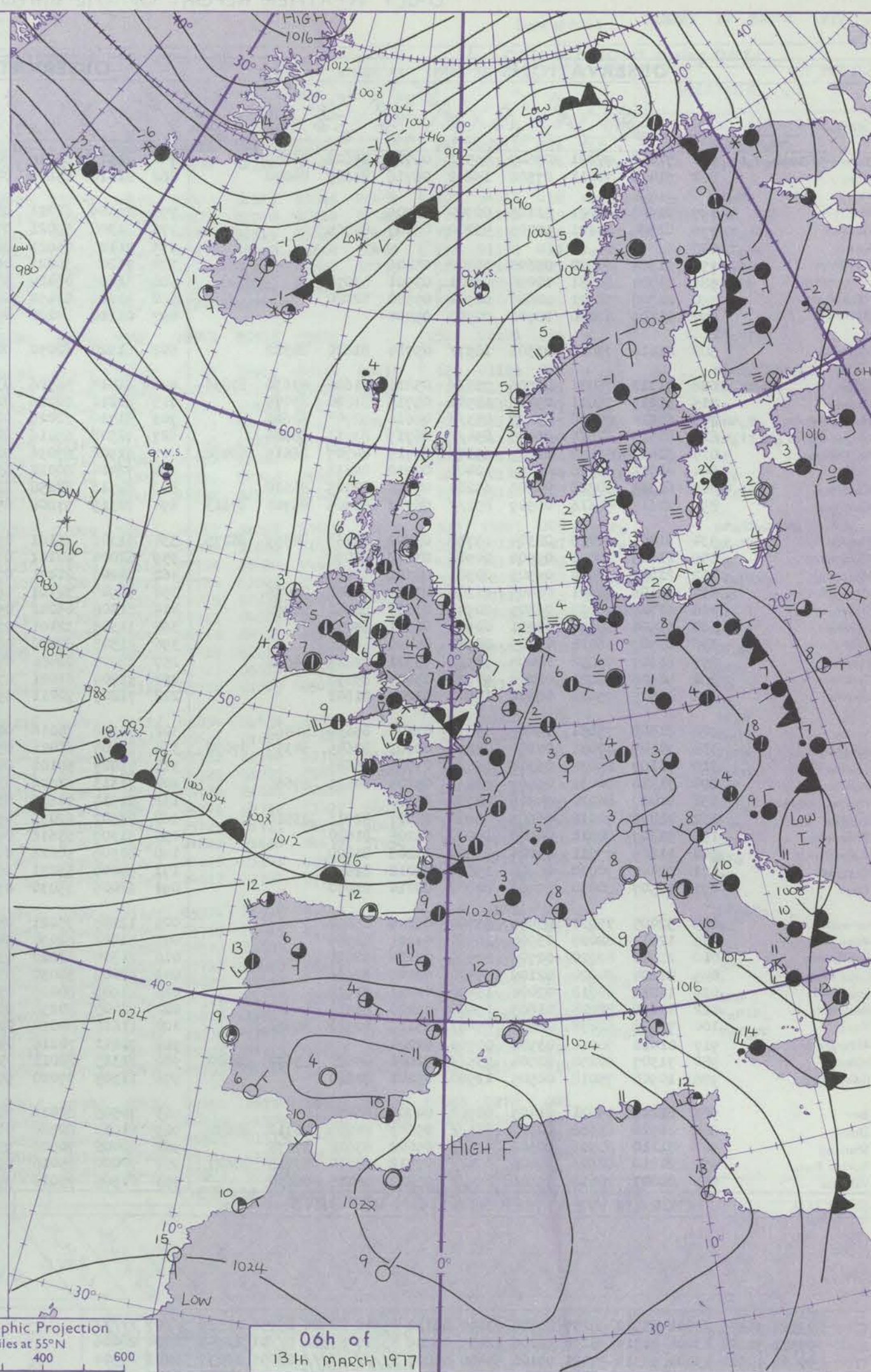
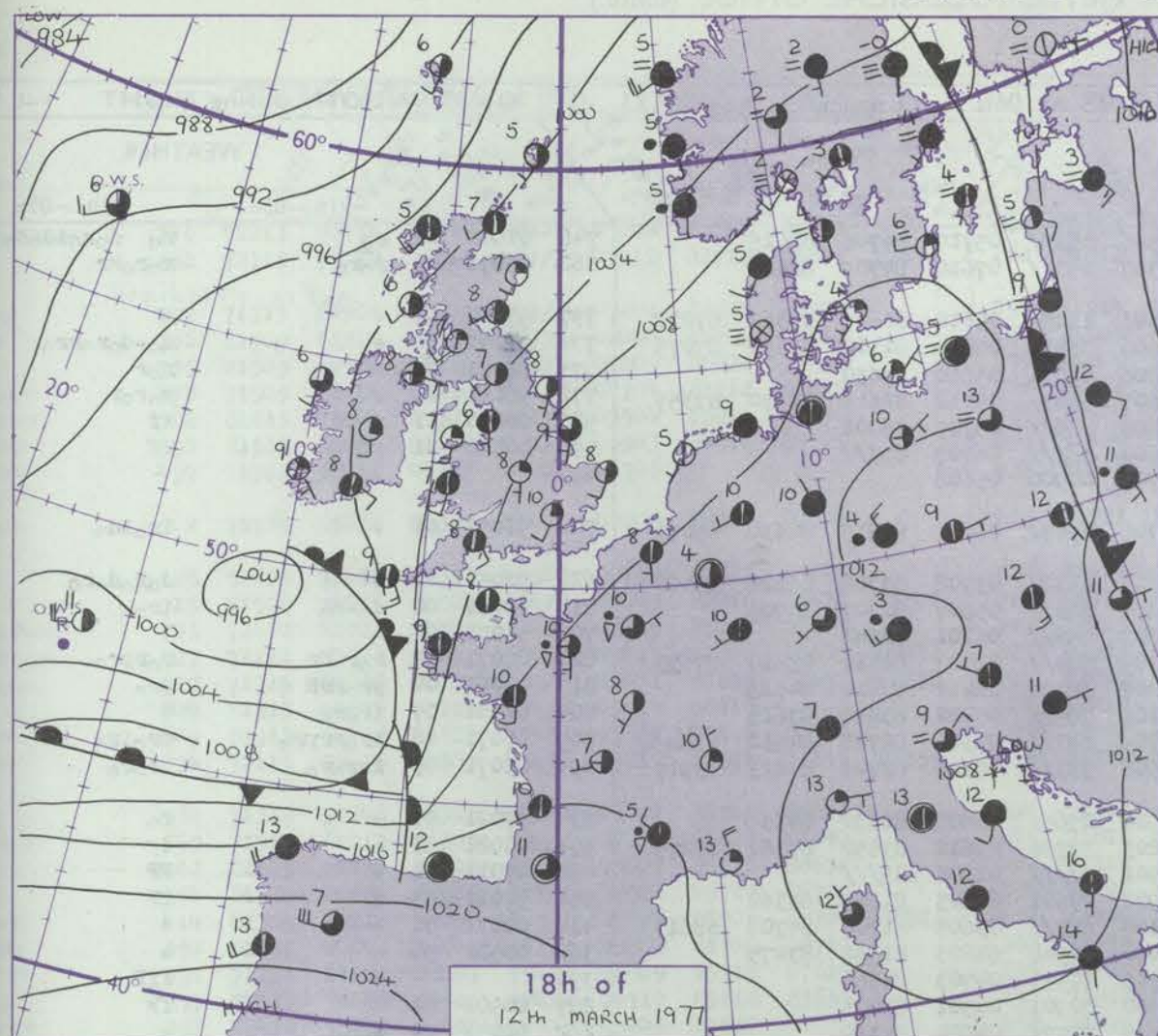
Date of Issue SUNDAY 13 MARCH 1977

Code FM II.V	OBSERVATIONS at 12h. 12 MARCH 1977										OBSERVATIONS at 18h. 12 MARCH 1977										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	RRT x F	SS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72110	83024	08609	58501	04210	84822	86078		746	31911	82021	09107	28501	04205	81825			746	00111	078	+	+		
Hurn	862	42307	75024	09209	31501	03110	83825			862	11807	80011	09408	12444	06000	81818			862	00111	073	+	+		
Manston	797	72606	81021	09411	22502	04216	82825	87073		797	62010	75032	10607	18503	05211	81825	86075		797	00120	068	+	+		
Gatwick	776	52408	81024	09010	32502	04214	83825	84075		776	31907	81011	10208	14501	04209	81825	83080		776	00121	091	1f	+		
Kew	775	62007	80021	08911	42501	03211	84825	83075		775	22010	81011	09810	14601	02309	81630			775	00121	082	+	+		
Heathrow	772	52309	80031	08811	42601	03211	84830	83075		772	22009	82011	09610	28601	02208	82830			772	00130	076	+	+		
Monington	586	52210	81011	08011	21602	03113	82830	84080		586	62001	82022	09209	24601	02309	81835	86080		586	00120	080	+	+		
Wattisham	590	42212	80011	08410	22501	03115	82828	83075		590	61904	70021	09409	28602	02209	81830	86080		590	00120	071	+	+		
Gorleston	497	62510	62031	08310	31504	04219	83825	86075		497	41911	58011	09408	42500	05207	84825			497		072				
Aberporth	502	62215	82151	05408	685//	03204	85820			502	71910	85148	05507	68531	04501	81822	86640		502	01101	060	jppropr	jppro		
Filton	628	52510	80012	07709	42502	05210	84827	84075		628	42006	82018	07808	28502	04305	82822	84075		628	95121	050	+	prprprpr		
Rhose	715	32208	83028	07410	19401	04109	81915			715	61609	83031	06908	28531	05501	81820	86075		715	00121	088	jp	jp		
Hartland Point	703	52518	82028	07208	59401	04112	82918	83825		703	72408	82028	06507	38531	05702	83825	86360		703	96100	078				
Mount Batten	827	62210	82021	08211	39533	06109	81920	83825		827	71809	70038	06909	48432	06709	82615	86075		827	95111	078	prph	+		
St. Mawgan	817	31914	80020	07210	33431	03105	81915			817	71615	70028	05208	33472	05714	81915	85360	86070	817	91111	070	jp	pr		
Solly	804	51811	82038	07610	32502	07205	83823	84075		804	71514	80028	03709	685/2	05720	82820	86633		804	06111	052	prpr	prrrr		
Culdrose	809	42116	82021	07910	49401	05107	81918	84820		809	61611	60158	05408	49502	06716	81920	83072		809	92111	082	jp	pr		
Guernsey	894	42111	81258	10810	29463	05012	81814	81925		894	71208	81038	09808	68532	07808	82825	85630	85075	894	91101	069	pr	pr		
Eimdon	534	62211	75034	07309	52501	02211	85824			534	21807	75018	07908	19503	01301	81920			534	97111	080	pr	pr		
Cardington	559	62408	75022	08211	52532	05111	82820	85823	85080	559	42103	80031	08908	18501	04305	81825	83075		559	00121	074	+	+		
Wittering	462	52112	66031	07510	42501	04113	84820			462	32107	82011	08508	15601	03203	81645	83075		462	00111	072	+	+		
Watnall	354	42311	75011	06408	31501	03110	83822			354	51803	65038	07608	34502	04306	81820	83645		354	91111	070	pr	+		
Shawbury	414	62313	81031	06209	625//	04112	86824			414	41902	81018	07007	28562	03306	81825	83075		414	97111	066	pr	pr		
Finningley	360	52214	78031	05911	32601	03209	83830	84080		360	62006	75032	07708	42501	04312	84823	84075		360	92121	074	+	pr		
Spurn Point	396	22407	64020	06710	22570	04114	82825			396	61907	66021	08309	31501	03209	83825	86075		396			+	+		
Leeming	257	32113	80021	04810	32601	50110	83832			257	71505	82021	06308	58502	04208	82825	85645	85075	257	97101	063	+	pr		
Tynemouth	262	42311	69020	04009	32601	03107	83830			262	32310	69021	06208	25630	03213	82635			262	00111		+	+		
Carlisle	222	62708	75278	03208	695//	05209	82920	84826		222	42108	83011	04907	29442	02210	81918			222	92101	061	prpHR	+		
Valley	302	61917	80158	04609	694/1	07115	85915			302	21917	82038	05107	24400	04203	81818			302	96091	081	pr	+		
Ringway	334	62112	75022	05909	58401	02212	85818			334	72206	68258	07506	69541	03114	81920	85645		334	01111	066	jp	pr		
Squires Gate	318	62012	80031	05209	58502	05220	82822	85645		318	71707	70252	06306	794//	05308	81918	83825	86645	318	97111	061	jp	pr		
Ronaldsway	204	22113	74011	03408	12501	05213	81822			204	21913	80010	04307	18402	05105	81712			204	00091	095	+	+		
Mull of Galloway	131	32320	84030	02708	28501	05216	81825			131	32121	82020	03207	22561	06302	82825			131	00091					
Skidalemuir	162	72210	75808	02804	794//	03113	84916	83818		162	61809	81808	04605	684//	03211	82710	83820		162	09064	008	prphpr	prphprpHR		
Prestrick	135	42610	75031	02007	38441	03215	83814			135	32110	74151	03307	29503	02211	81920			135	00091	085	+	jp		
Abbotsinch	140	52312	75011	01508	48401	04114	81714	84822		140	52110	70021	02808	49443	03209	81916	83824		140	00091	058	+	+		
Leuchars	171	52311	70031	01308	52500	03211	85825			171	42506	70151	03208	49500	02214	82920	83830		171	00101	065	+	jp		
Dyce	091	32011	89010	00109	21501	02213	82828			091	21910	82011	02407	24601	50213	81830			091	00111	091	+	+		
Lerwick	005	72010	75021	97907	784//	04216	81815	87630		005	52004	75022	01105	48401	04219	81815	84628		005	00091	045	+	+		
Wick	075	32114	89020	98208	18532	01216	81822	83072		075	72310	80151	00707	6853/	01212	82820	85635		075	97091	080	+	ir		
Sale Skerry	010	21915	81011	97607	22500	04218	82820			010	31915	81020	99906	33500	03213	83920			010	00080					
Cape Wrath	049	31809	84020	96607	25560	05215	82625	83360		049	42314	84151	99306	3353/	05220	83920			049	00071	072	+	jp		
Stornoway	026	51916	81038	96																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex depression has remained slow-moving to the south of Iceland and a trough of low pressure moved quickly east from the Atlantic into southwestern districts of the British Isles. During the next 24 hours an extensive

area of low pressure will be maintained over the North Atlantic and further trough will cross the British Isles in a strengthening south or southwesterly flow.

Issued at midday SUNDAY 13 MARCH 1977

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

OBSERVATIONS at 00h. 13 MARCH 1977										OBSERVATIONS at 06h. 13 MARCH 1977										OBSERVATIONS during NIGHT									
Code FM II.V										Code FM II.V										Code FM II.V									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT _n T _e	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	71210	70021	07605	55531	05714	85622	86075		746	81313	59516	04506	853//	05710	84706	88615		746	01041	01	r _o		r _o d _o r _o id _o d _o					
Hurn	862	51410	70011	07508	15602	06716	81635	84070		862	81410	65616	04307	853//	07610	84709	88625		862	03071	06	r _o r _o		r _o r _o Rr					
Manston	797	01608	60021	11105	00900	04705				797	71309	61021	08606	15458	05610	81615	83362	87272	797	97040	01	+		+					
Gatwick	776	41304	34101	10005	46200	05707	84705			776	71308	59021	06606	35432	05614	81712	83656	87075	776	97041	51	+		d _o -d _o r _o r _o r _o					
Kew	775									775	71105	75021	06806	756/1	05610	87630			775	97021	51	+		r _o r					
Heathrow	772	01304	60020	09605	00900	05806				772	71208	58021	06607	5547/	05712	82616	85630	87359	772	96041	01	+		r _o r _o r					
Honington	586	31704	62031	10005	00901	03501	83078			586	81106	06424	08405	860//	05707	88701			586	00030	51	f		ff					
Wattisham	590	21808	70021	10605	00901	03500	82080			590	91009	01454	08604	9////	04707	89///			590	00040	01	ff		FF					
Gorleston	497	01809	62020	10706	00900	05400				497	01210	60280	09706	00900	05608				497										
Aberporth	502	81416	75038	03506	1857/	03714	81820	88362		502	61520	62052	00706	45472	04801	81615	84630	85075	502	91051	04	+		ir _o id _o					
Filton	628	71312	75031	06506	755//	05813	81620	83630	87656	628	81414	58586	03707	6532/	05508	83708	86628	88460	628	92051	02	+		d _o r _o d _o r _o					
Rhoose	715	31215	75011	05406	18501	05715	81820	83075		715	81211	70216	02807	863//	05607	82707	88709		715	92061	04	d _o -r _o		ir _o					
Hartland Point	703	81610	80606	03107	853//	06616	82707	88620		703	81710	82026	01307	856//	06201	88641			703	94071	04								
Mount Batten	827	81515	62616	03508	854//	06719	83711	88625		827	72508	65016	02109	784//	08307	82710	83814	87620	827	07071	04	r _o r _o r _o		r _o r _o r _o					
St. Mawgan	817	81418	56638	01807	6537/	07719	84707	86615	88460	817	61908	65036	02007	68400	06211	84814	84625		817	09061	04	pr _o r _o r _o		pr _o					
Scilly	804	41714	80258	00309	42400	07710	84818			804	72424	80028	03109	784//	05222	83818	87625		804	01081	07	ir _o r _o		+					
Culdrose	809	61713	60218	01808	65200	07608	82705	86630		809	82516	64258	02709	893//	07316	82708	84912	88630	809	07071	06	ir _o r _o r _o r _o		pr _o ir _o					
Guernsey	894	81615	56616	06507	852//	06722	83705	85708	87613	894	72315	57808	05508	733//	08306	82706	83813	83917	894	05071	05	ir _o r _o r _o		pr _o r _o					
Elmdon	534	61405	61018	08304	15738	03802	81650	84359	86275	534	51306	35101	05904	2565/	03608	82630	84359		534	97021	53	+		r _o					
Cardington	559	21605	80020	09504	00901	03602	82078			559	61004	40101	07203	35736	03612	83650	84362	85275	559	00021	51	+		+					
Wittering	462	21805	61020	09303	00901	02602	82075			462	91207	01471	07901	9//	01606	89//			462	97011	52	+		FF					
Watnall	354	61606	58051	08405	11304	03101	81808	86075		354	50907	30101	06902	40981	02605	81359	84362		354	97011	53	+		ff					
Shawbury	414	61708	75018	06805	20948	03803	82360	86270		414	81308	45042	05104	853//	03605	81706	84708	88615	414	00031	01	+		+					
Finningley	360	51504	60038	08501	00902	01301	85072			360	31306	32101	07450	10948	51603	81362	83075		360	00501	54	+		+					
Spurn Point	396	01709	66021	09505	00900	04400				396	21508	60020	08705	10971	04703	81360			396					fff					
Leeming	257	61607	75038	08004	585/2	03301	82826	84636		257	22003	02461	07400	00901	00501	82075			257	00501	51	+		ff					
Tynemouth	262	51906	66021	08205	50930	03107	85358			262	51704	61021	07605	5097/	04604	85360			262	00051	03	+		+					
Carlisle	222	21505	75021	06504	15601	03204	81642			222	71205	70011	05905	756//	03501	82634	87648		222	00031	52	+		+					
Valley	302	81308	75031	04607	5567/	03606	85630	88462		302	70908	70016	02507	756//	03608	87635			302	97061	04	ir _o		+					
Ringway	334	71509	70031	07107	25631	02703	82645	84359	87070	334	61105	65021	05805	15731	02606	81650	83358	86070	334	00041	01	+		+					
Squires Gate	318	61107	65038	06304	656//	03704	86645			318	71007	50102	04702	10938	02709	81360	87270		318	00021	51	+		+					
Ronaldsway	204	71310	80031	05107	785//	05205	84825	87650		204	71313	63606	03306	756//	05709	83630	87640		204	93061	04	r _o r _o		r _o r _o					
Mull of Galloway	131	02017	86020	04306	00900	06102				131	81514	74616	03406	6551/	05705	86625	88460		131	01051									
Eskdalemuir	162	41802	70018	06603	48400	02207	82713	83819		162	73502	62038	05902	35672	01501	83646	84360	86363	162	94021	51	pr _o ph _o r _o		pr _o					
Prestwick	135	11307	80011	04903	15500	01205	81620			135	71307	63616	04405	755//	03704	82620	86624		135	93011	51	+		ir _o r _o r _o					
Abbotsinch	140	11205	75011	05004	18500	03208	81820			140	80506	50616	04903	854//	02703	82715	84620	86624	140	02511	54	+		rr _o r _o					
Leuchars	171	22407	70020	05900	15602	51212	81640			171	50000	63031	06451	25532	52102	82626	83070		171	97523	54	+		pr _o					
Dyce	091	11907	80030	05902	00902	00214	81070			091	22005	75030	07150	10932	52208	81362			091	00511	54	+		+					
Lerwick	005	52005	75021	03404	55700	0321																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

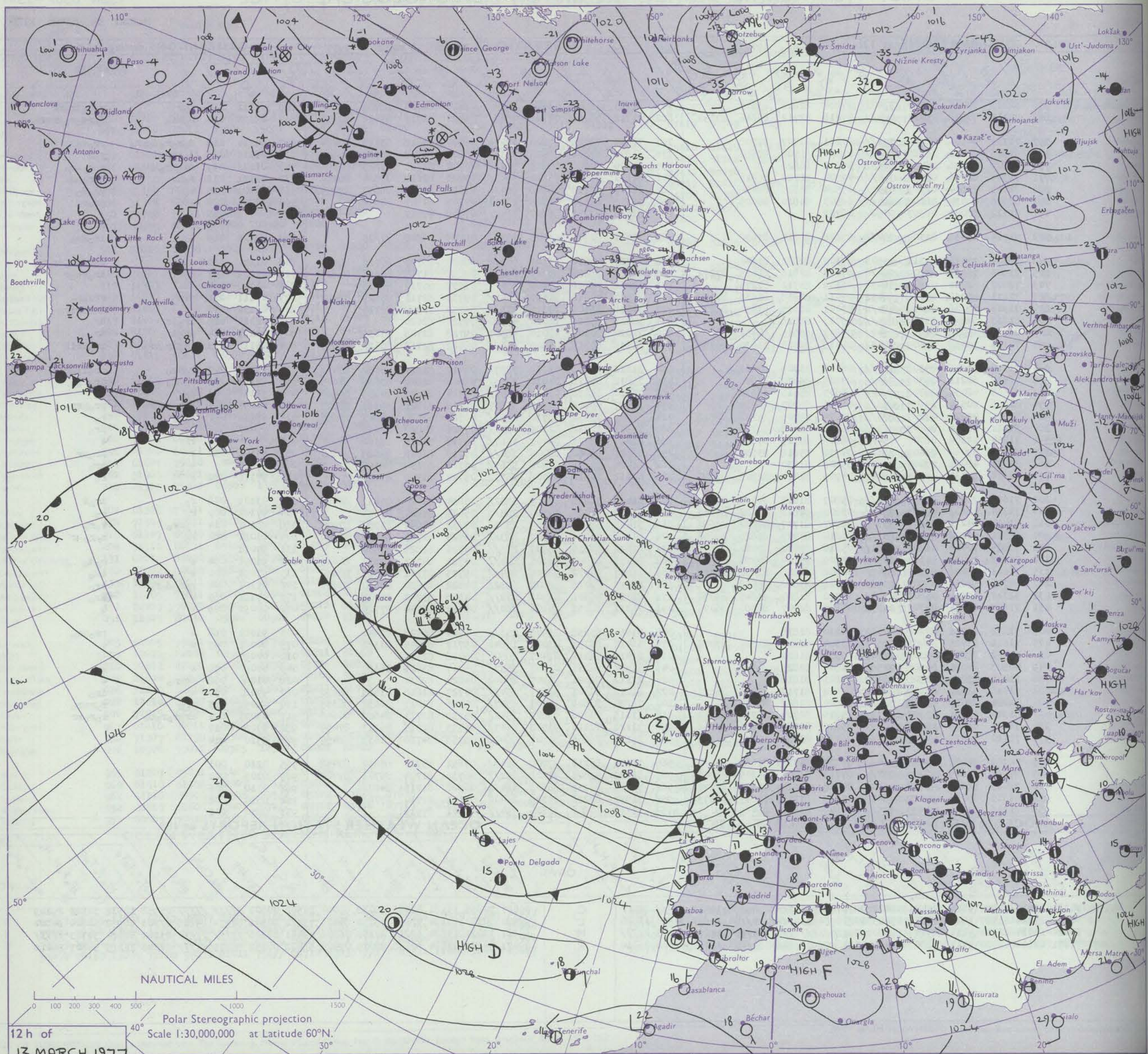
ISSN 0307-2541

Date of Issue MONDAY 14 MARCH 1977

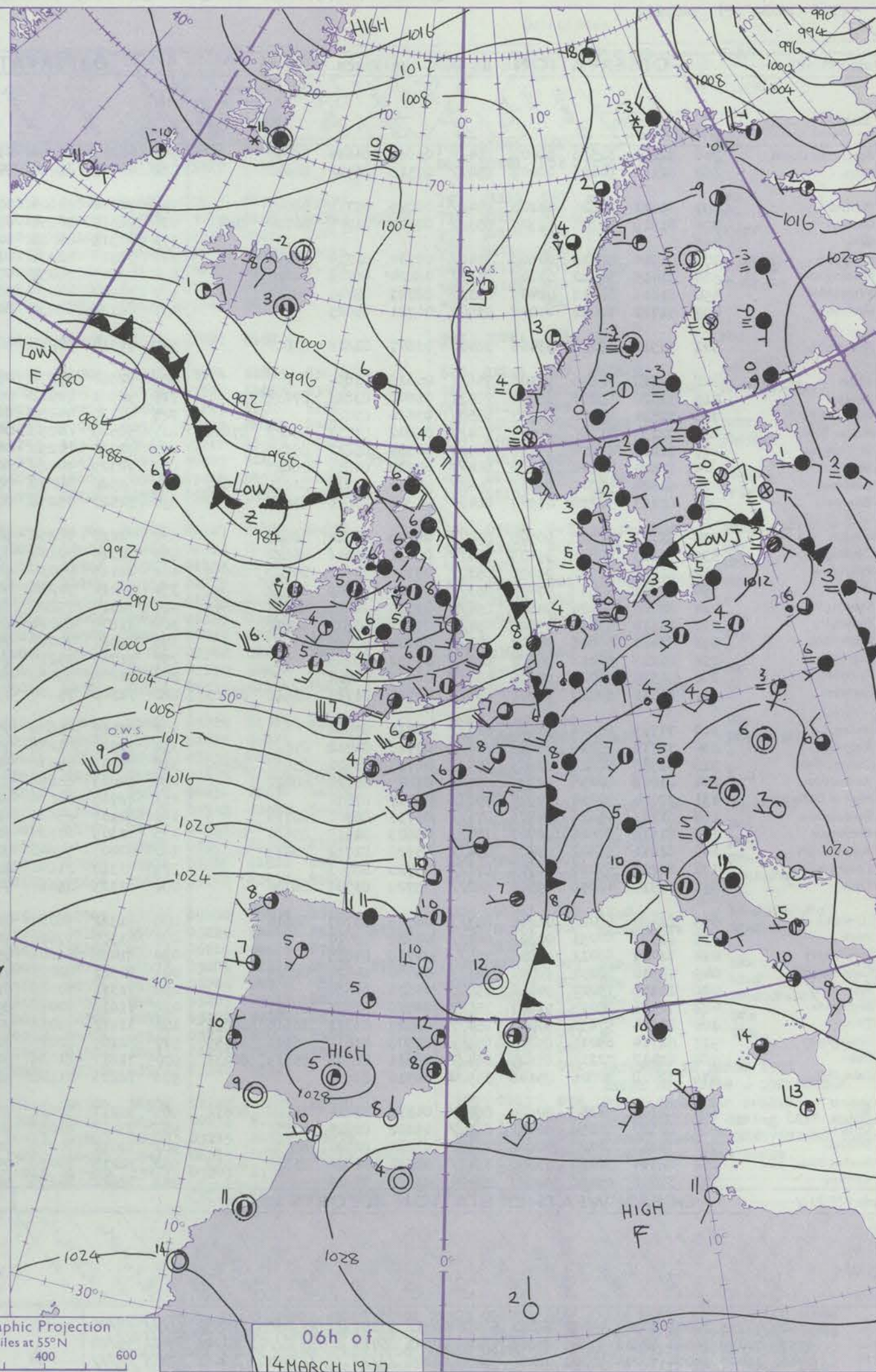
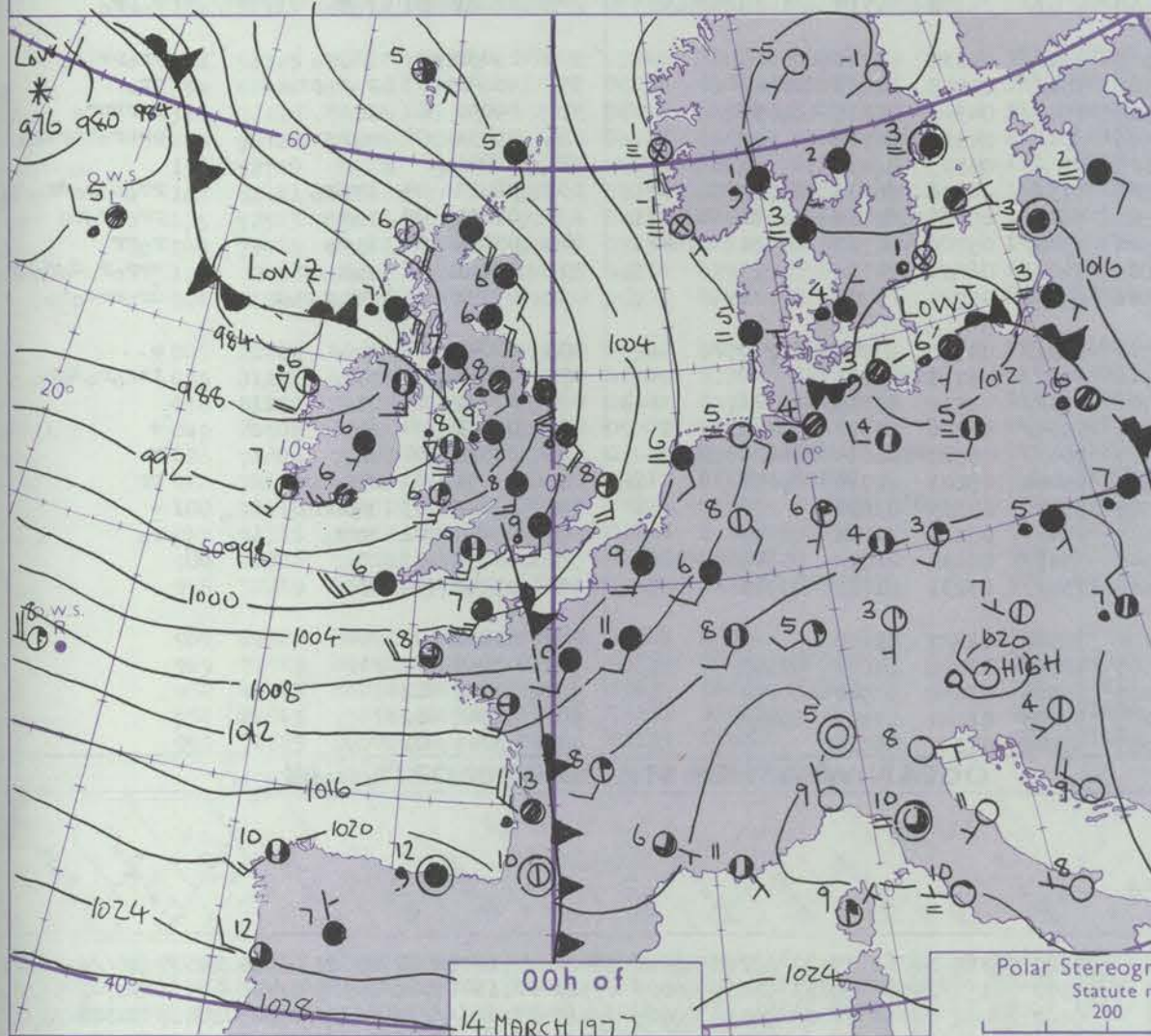
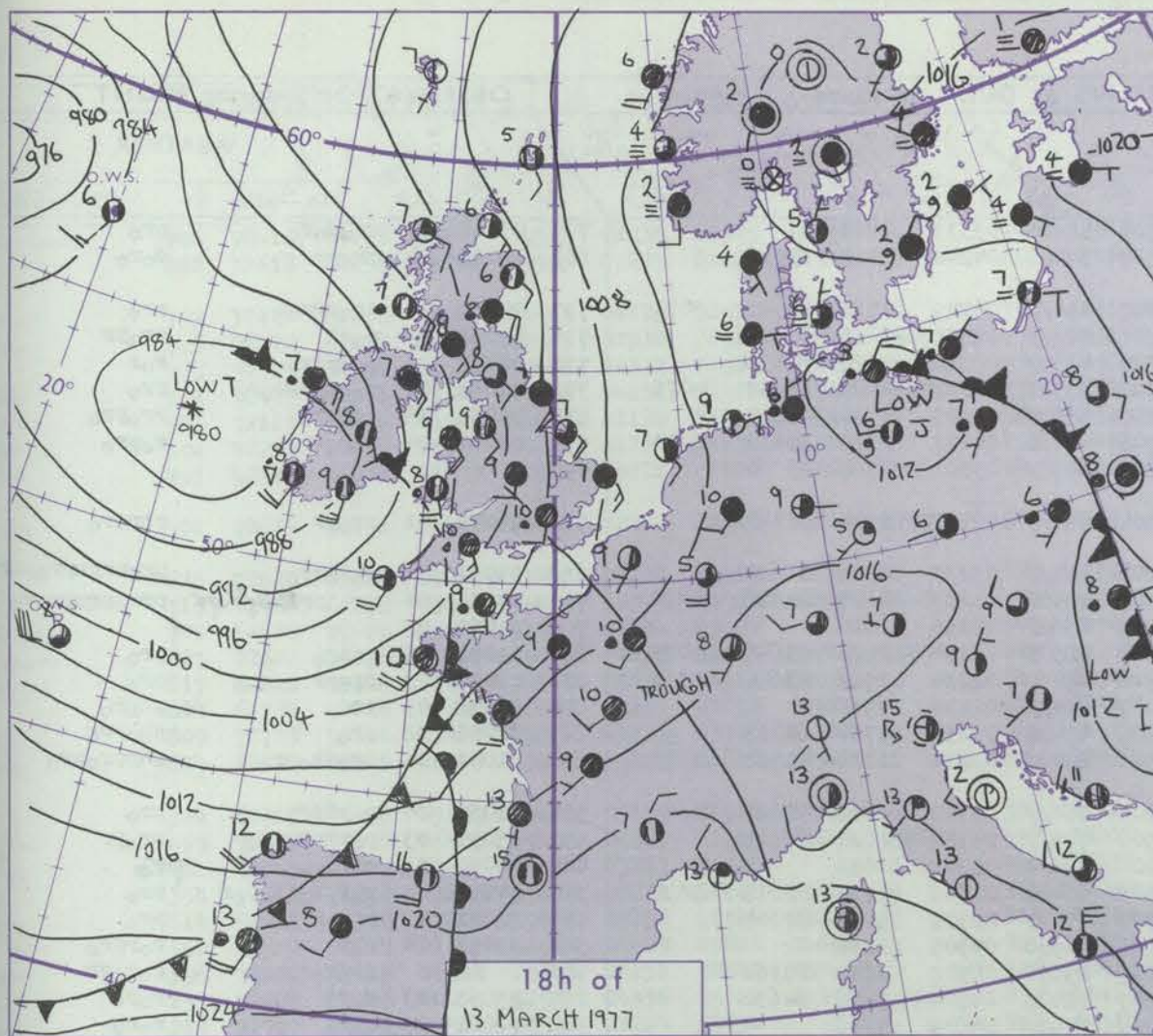
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OBSERVATIONS at 12h. 13 MARCH 1977										OBSERVATIONS at 18h. 13 MARCH 1977										OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT x E	SSS	WEATHER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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Boscombe Down	746	52213	70036	04910	38402	07204	82818	83075		746	81713	58606	03509	86277	08816	84705	88709		746	07111	021	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR	roR

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression in the Southwest Approaches moved north with associated trough moving northeast across England, Wales, Ireland and into Scotland. During the next 24 hours a weak ridge will move east quickly across

England as the next Atlantic trough moves quickly northeast into western districts. The trough over Scotland will move northwards only slowly.

Issued at midday MONDAY 14 MARCH 1977

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

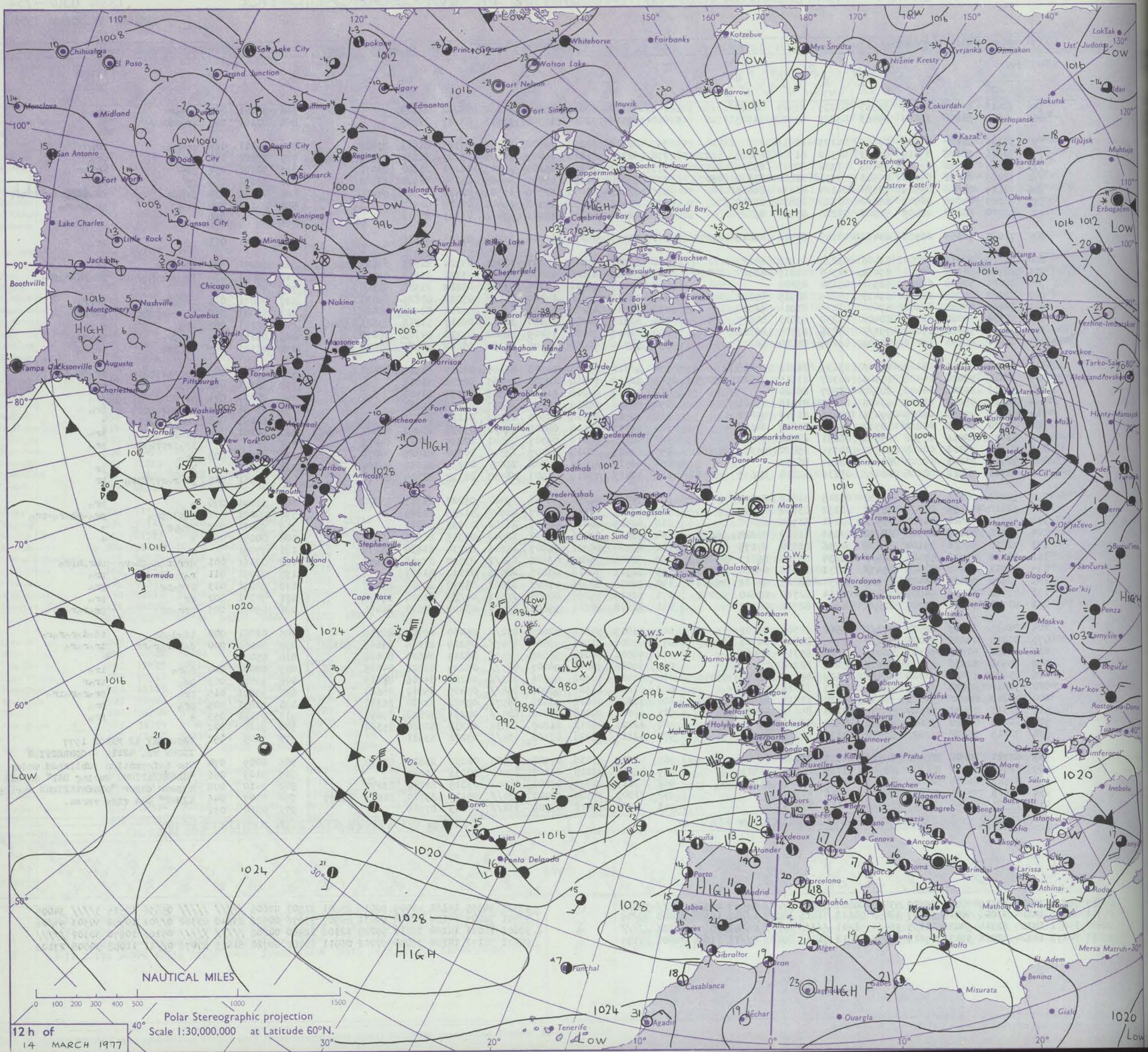
TUESDAY 15 MARCH 1977

Date of Issue

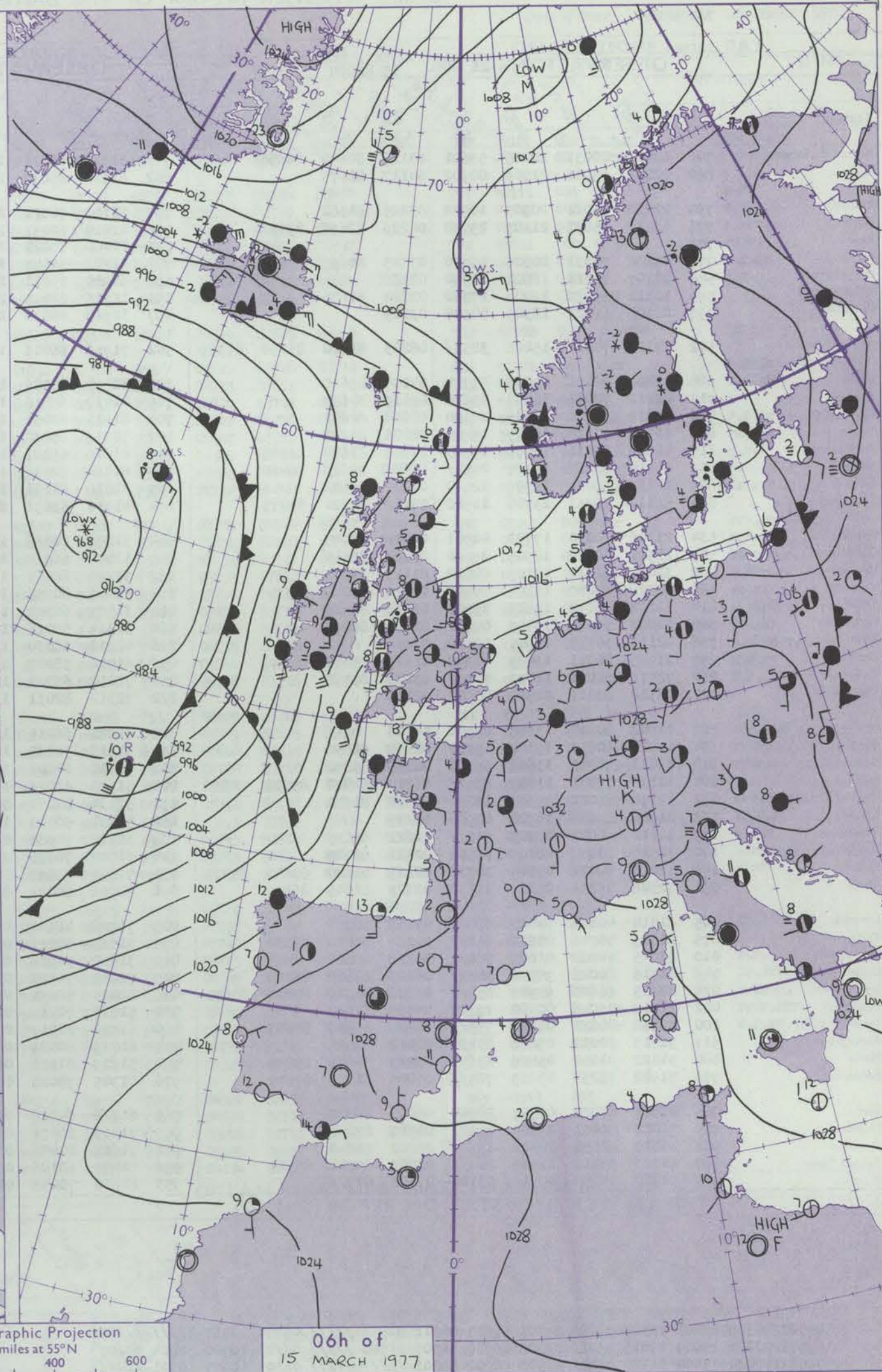
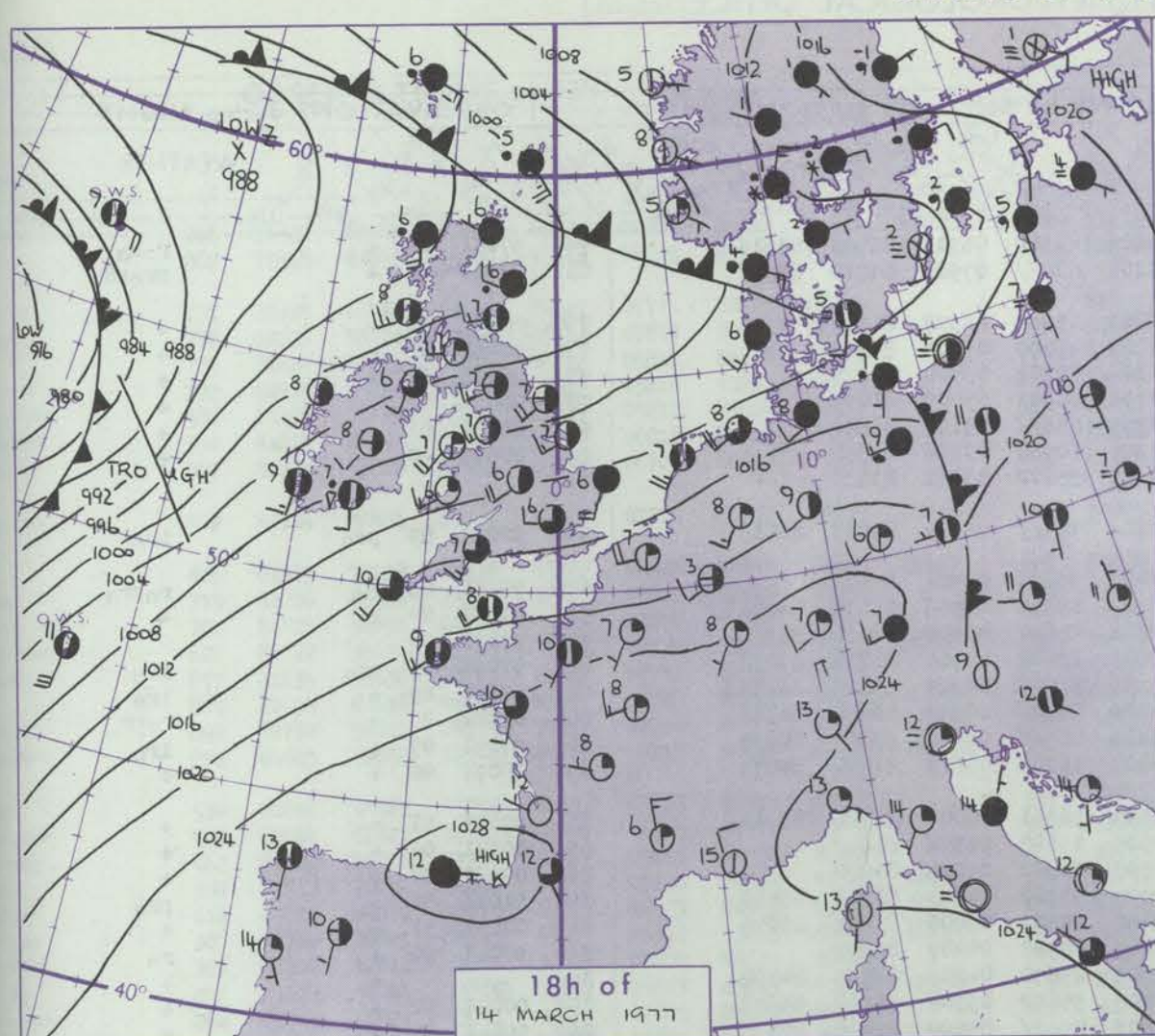
42117

OBSERVATIONS at 12h. 14 MARCH 1977										OBSERVATIONS at 18h. 14 MARCH 1977										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwV	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	VVwwwV	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72416	84038	09607	39563	02235	83925	86072		746	52512	80018	15306	48532	03232	82824			746	01081	060	pr _h pr	pr _h		
Hurn	862	32618	81258	11608	29563	03235	81822	81925		862	42416	75018	16708	38533	03227	81825			862	01101	068	pr _h PHRpr _h	+		
Manston	797	32124	82158	09509	29463	04123	81915			797	62315	80258	14508	49463	03323	81915	83822			797	91111	062	pr _h	pr _h	
Gatwick	776	72326	65158	09810	695/3	02330	81920	85825	85070	776	62314	81018	15407	24683	03229	81830	83359	85070			776	97101	062	pr _h	pr _h
Kew	775	72315	80252	09509	49403	02332	82918	83825	85072	775	62507	82258	15107	38503	02232	83828	85072			775	92101	056	pr _h	pr _h pr	
Heathrow	772	72415	80151	09110	49503	04231	81922	83830	85070	772	62708	80258	14806	59503	03230	81920	83828			772	96111	056	pr	pr	
Honington	586	72119	65806	05909	786//	01124	86830	86645		586	52315	70299	12506	19503	02237	81920	84075			586	02111	039	pr _h pr	pr _h tl _h or tl _h	
Wattisham	590	72223	84038	06909	686/2	01222	83830	85640		590	22422	82158	12906	19503	01229	81920			590	93101	054	pr _h	pr _h pr _h pr _h		
Gorleston	497	52220	66022	06409	58500	04228	83820	85625		497	82120	60166	12906	834//	03243	88910			497		060				
Aberporth	502	72625	70158	06506	63462	02242	82912	85816	87070	502	22415	80031	12206	12531	02228	81820			502	97081	064	jp		pr _h	
Filton	628	72622	80018	08008	53403	03234	81918	84823		628	52611	70018	14207	38531	03324	81825	83635			628	02091	030	pr _h pr _h pr	pr	
Rhoose	715	52716	68278	09006	39402	04346	82815	82920	83075	715	52618	67028	13607	18474	03321	81816	83362			715	02081	032	pr _h PHRph _h pr _h pr _h	pr _h Ph _h pr _h Ph _h	
Hartland Point	703	62828	70028	09407	52530	03134	85820			703	42525	80011	14307	43541	05219	81920	83360			703	91082	049			
Mount Batten	827	72622	70258	12108	59433	04239	82915	83822	85070	827	73108	65258	17007	785//	05222	84825	84630			827	06091	045	pr _h pr _h pr	pr _h pr _h	
St. Mawgan	817	62422	57808	11608	69400	03234	83914	83630		817	72314	65258	15908	69463	05218	83914	85628			817	06091	044	ph _h pr _h pr _h pr	ph _h pr _h	
Silly	804	62334	70028	12510	68400	04230	83818	84625		804	62219	70032	16610	38462	06217	81818	83623	85460			804	92111	087	pr _h	+
Culdrose	809	72723	50808	13407	793//	03236	83708	86912		809	72417	56058	16409	58302	07218	84708	86070			809	04101	039	ph _h pr _h	ph _h pr _h	
Guernsey	894	22620	80278	16108	29505	03237	81820	82922		894	72420	70258	20108	22532	05210	82820	87075			894	01101	049	pr _h pr _h	pr _h pr _h	
Elmdon	534	62415	75258	05109	49403	03135	81912	84818		534	42421	80278	11706	49400	00227	81915	83820			534	03091	042	pr _h pr _h pr _h pr _h	pr _h pr _h pr _h	
Cardington	559	72422	75028	06409	49403	04327	81915	83820	85075	559	32418	70018	12906	29463	02233	81915				559	02101	063	pr _h pr _h	pr	
Wittering	462	72317	82028	04408	685/2	03227	86820			462	32414	82018	11806	29543	01133	81920				462	95091	041	pr _h pr _h	pr _h	
Watnall	354	72313	75258	03208	59403	03231	81818	85920		354	42412	65259	10106	38533	01229	82820				354	93091	021	ph _h pr _h pr _h pr _h tl _h	pr _h	
Shawbury	414	52723	75258	03809	59433	04236	81918	84822		414	22514	81018	10906	18542	01233	81825				414	01091	048	ph _h pr _h pr _h	+	
Finningley	360	62520	80018	01810	58542	04228	83828	84656		360	72713	58808	09405	794/2	03339	83913	83824	85650			360	94101	015	pr _h pr	pr _h
Spurn Point	396	62422	68016	01908	25691	06231	82640	85360		396	42416	66019	09307	29541	02239	82925	84075			396			ir _h pr _h pr _h tl _h	pr _h	
Leeming	257	72907	75808	00005	5257/	04336	85820	85359	87362	257	42415	80028	07407	12542	00342	81825	84070			257	93091	009	pr _h	+	
Tynemouth	262	72710	81022	97807	6567/	06224	86630			262	62518	69028	04808	2567/	02239	82630	86358			262	93081		+	pr	
Carlisle	222	82711	68618	98406	4842/	05236	82818	83635	88550	222	52413	75018	04907	28532	02335	81824	84072			222	03081	017	pr _h pr _h pr _h pr _h	pr	
Valley	302	52325	78016	03209	28432	03245	81812	85072		302	32320	81251	09007	23462	03228	81915	83070			302	91091	070	+	pr _h	
Ringway	334	62418	75158	02409	48532	00232	83820	83645		334	52413	70159	09707	48502	51235	83825				334	94091	028	rot _h pr _h	pr _h -ph _h pr _h -pr _h	
Squires Gate	318	72518	75018	01809	13532	06241	81920	87070		318	42415	80011	08307	28582	03235	81820				318	94091	052	pr _h pr	+	
Ronaldsway	204	72420	75036	00608	68432	04236	81819	83824	85628	204	52415	81031	06707	18542	03335	81825	85073			204	00091	068	+	+	
Mull of Galloway	131	72720	84016	99107	25608	04236	82630	87275		131	62520	85022	04907	15606	04234	81630	86275			131	97091				
Eskdalemuir	162	82411	65618	97404	884//	02234	82714	85817	88628	162	72114	75808	03605	694/2	03332	82918	84635			162	07061	001	dr _h pr _h pr _h pr _h pr _h	ph _h pr _h pr _h	
Prestwick	135	72513	75216	97307	5547/	04231	81616	85640	87460	135	32513	70018	03207	28532	02232	81825				135	01091	011	rot _h pr	pr _h	
Abbotsinch	140	72410	75216	96407	58422	05234	82815	84622	86459	140	52414	68808	01907	38502	03230	82820	83072			140	02091	013	rr _h pr _h	pr _h	
Leuchars	171	72412	58216	94009	35432	06214	82712	83640	87075	171	72517	75258	00807	28572	03235	81820	87075			171	94091	002	rr	pr _h	
Dyce	091	81508	35616	93707	870//	06705	82701	88702		091	82810	80618	99606	2562/	03240	82630	88456			091	05091	003	rr _h pr _h	pr _h pr _h pr _h	
Lerwick																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low to the west and high to the east of the British Isles establishing, a southwesterly airstream over all districts as a frontal trough over northern Scotland moved away northeastwards. During the next

24 hours the southwesterly airstream is expected to persist over the British Isles with frontal troughs moving northeastwards over all districts.

Issued at midday TUESDAY 15 MARCH 1977

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

OBSERVATIONS at 00h. 15 MARCH 1977										OBSERVATIONS at 06h. 15 MARCH 1977										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _h M _h H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _h M _h H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	TgTg	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	62009	80031	20005	55601	03115	82640	84657		746	51910	65211	19806	45302	06707	82708	83615		746	97031	01	+	r _o d _o		
Hurn	862	22206	75011	21006	00902	04117	82075			862	61910	65038	21108	634//	07501	84710	83918		862	02061	02	+	pr _o p _R		
Manston	797	22210	75021	20905	10942	03225	81362			797	12109	70011	22805	15632	05307	81630			797	97031	01	+	+		
Gatwick	776	42310	75031	21105	25730	04226	82656	83362		776	42110	62031	21807	46400	07001	84712			776	00041	51	+	+		
Kew	775									775	12008	75020	21306	00901	05400	81075			775	00051	01	+	+		
Heathrow	772	42106	70031	20506	45800	03225	84657			772	11707	65021	21106	00901	05400	81075			772	00051	02	+	+		
Honington	586	02107	75011	18604	00900	02126				586	61910	64011	20505	656//	03108	86640			586	00031	01	+	+		
Wattisham	590	12311	65030	19204	15700	02224	81656			590	11911	62011	21304	10931	03308	81358			590	00031	50	+	+		
Gorleston	497	02308	66021	18305	00900	03225				497	31912	66030	20905	35600	03211	83630			497						
Aberporth	502	72217	70018	15408	3853/	06203	81820	83650 87359		502	71916	66016	14108	784//	06610	83815	86635		502	92061	05	pr _o	ir _o		
Filton	628	52110	62031	19006	55700	04114	85650			628	32008	62026	18407	35600	06708	83640			628	97051	03	r _o	r _o pr _o		
Rhoose	715	42212	70031	18407	45600	05119	84632			715	41710	65016	17908	18501	06506	81820	84075		715	97061	04	r _o	+		
Hartland Point	703	22320	74020	17209	25600	08008	82641			703	61917	68031	16208	25631	06608	82631	85360		703	97071	06		+		
Mount Batten	827	12320	60028	19509	15400	08208	81712			827	71917	65038	18009	12402	08710	81818	87072		827	97091	05	pr _o	ir _o		
St. Mawgan	817	41912	62011	18908	15508	07208	81625	83275		817	61616	65021	15808	31408	06723	83810	86275		817	97071	05	+	ir _o		
Scilly	804	61914	70022	18409	2552/	06103	82623	86460		804	81620	70032	14209	6552/	08729	86620	88460		804	01082	07	+	r _o rr		
Culdrose	809	22115	58021	19509	22500	07207	82822			809	81816	60031	16409	884//	07722	83814	88635		809	97091	07	+	ir _o		
Guernsey	894	52114	70031	23508	11502	07110	81820	85075		894	41916	63031	22108	16202	07612	81704	84075		894	00071	06	+	+		
Elmdon	534	21806	80030	17703	00901	02018	82075			534	51207	70036	18505	56301	04002	81708	85711		534	97021	51	r _o	+		
Cardington	559	22311	70030	18905	25600	03124	82640			559	12308	66020	20005	15600	04304	81640			559	00041	00	+	+		
Wittering	462	32010	81020	18103	00902	01125	83075			462	32210	68011	19303	00902	03305	83070			462	00021	00	+	+		
Watnall	354	12208	65010	16304	00902	01122	81080			354	52006	60058	17705	55300	04203	81707	85650		354	91031	51	+	pr _o		
Shawbury	414	32112	80030	15805	35500	02112	83628			414	31405	66020	16106	15501	05000	81625	83075		414	00031	51	+	+		
Finningley	360	12007	75028	15403	00902	01123	81075			360	32114	58016	17105	00902	04207	83072			360	97021	50	+	r _o		
Spurn Point	396	02112	70028	15805	00900	02228				396	41912	68030	17805	25670	04203	82635	84360		396			+	+		
Leeming	257	21905	80011	13405	00902	02123	82070			257	61006	58021	15405	55402	03306	81618	85650		257	00041	52	+	+		
Tynemouth	262	72511	80031	11806	7097/	03229	87358			262	72012	65021	13906	2567/	05104	82630	87358		262	00041	01	+	+		
Carlisle	222	02312	82011	10505	00900	02116				222	72312	82031	11908	755//	06206	84624	87650		222	97051	00	+	r _o pr _o		
Valley	302	01908	80010	13508	00900	06216				302	71822	66011	12709	754//	07606	82710	86618		302	00071	05	+	+		
Ringway	334	11910	80031	15104	15700	01117	81650			334	31913	70031	16106	35500	04102	83625			334	00041	02	+	+		
Squires Gate	318	52011	70031	13606	55700	04119	85650			318	71410	60801	14406	785//	05104	83820	86640		318	91061	03	+	pr _o		
Ronaldsway	204	82118	75031	11808	885//	06214	81820	85632 88656		204	51920	62026	11308	55300	07001	83708	84650		204	91071	04	+	ir _o -d _o		
Mull of Galloway	131	12130	86021	09607	15600	04212	81630			131	52134	82011	08707	25670	07714	82630	85360		131	00051					
Eskdalemuir	162	01606	83018	10901	00900	00225				162	81711	50101	11805	861//	05306	88702			162	94011	52	+	ir _o		
Prestwick	135	52112	70021	09305	556//	02221	85635			135	32110	70031	09506	25631	05301	82630			135	00041	02	+	+		
Abbotsinch	140	32314	80038	08105	25502	02121	82625			140	71507	70038	09607	684/2	04309	81712	85620		140	97051	03	pr _o	pr _o		
Leuchars	171	52216	70011	07505	38532	02229	81820	83645 85075		171	72604	75031	10605	755//	03312	84620	85645		171	00041	01	+	+		
Dyce	091	72306	75216	05605	15632	02225	81645	86359		091	60902	80031	09102	25672	00211	82645	85362		091	91021	51	r _o	+		
Lerwick	005	81514	40106	04605	862//	05215	88705			005	71508	48102	07406	782//	06215	86705			005	97051	04	ir _o	+		
Wick	075	81807	70216	03606	854//	04224	83618	88636		075	31810	80031	07005	25630	03217	82645			075	01051	01	r _o r _o	ir _o		
Sule Skerry	010	81615	74022	01607	855//	06218	88620			010	31820	74016	05107	38500	05223	81820	83625		010	01051	04				
Cape Wrath	049	61815	80026	99906	3857/	06225	83820	86360		049	72015	70801	03907	785//	06221	84820	87625		049	93042	05	+	ir _o		
Stornoway	026	82223	66606	99907	854//	05228	82712	84618 88635		026	82020	50616	03408	853//	07114	83708	85620	87630	026	02061	05	r _o r _o	r _o r _o		
Benbecula	022	12118	75016	00908	15500	05239	81620			022	51816	70216	02807	554//	06305	81711	85630		022	01071	05	ir _o r _o	rir _o		
Tiree	100	72018	80031	04507	755//	06225	83629	87647		100	61921	80012	04807	45532	06101	81625	84647	85072	100	00071	05	+	+		
Aldergrove	917	31813	82011	09206	35400	02112	83616			917	61715	80021	08007	25632	05709	81635	85075		917	00041	02	+	+		
Malin	980	51822	81031	05806	1567/	03215	81645	85459		980	51619	81031	05108	556//	05606	85645			980	00051	03				
Belmullet	976	71922	78258	03209	785//	07806	81820	87640		976	81305	78028	00709	864//	06716	85718	88637		976	97081	06				
Birr	965	21811	80028	09707	28500	06004	81821			965	61714	64028	05809	685//	07826	83820	85636		965	91041	03				
Dublin	969	72012	80031	11407	756//	04310	87640			969	71915	80031	08709	654/2	04715	82718	85630		969	00061	06				
Shannon	962	21813	82031	08408	25600	06802	82640			962	71617	80028	03809	585/2	06830	82820	83630		962	97071	04				
Roches Point	952	81723	59218	11509	864//	08002	83711	88714		952	81424	60106	06509	6647/	07832	83711	85634	88458	952	03081	07				
Valentia	953	71720	65258	07710	73500	07606	87921			953	81620	70038	00410	7551/	06747	87620	88462		953	97091	07				

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s v _s app	8N ₆ Ch ₆ h ₆	8N ₆ Ch ₆ h ₆	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	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s v _s app	8N ₆ Ch ₆ h ₆	8N ₆ Ch ₆ h ₆	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
C	99527	70355	15001	13305	98028	87301	11600	00211	81832	////	05754	10537	3////	////05	C	99527	70355	15061	83115	96848	87003	834//	00400	82912	86621	05452	10534	3//06	////
L	99571	70206	15004	11816	99016	82708	10930	31305	81360	////	0//03	10940	30804	99/07	L	99570	70205	15064	61317	98808	79808	684//	00818	85818	////	0//03	10954	30804	99/06
M	99662	10020	15004	01307	98011	12905	00900	00801	////	////	05203	10677	30301	////	M	99663	10022	15064	10814	98020	12705	11500	00601	////	////	05203	10678	30302	////
R	99470	70171	15004	81740	96512	96211	873//	00770	88709	////	0//11	11088	30808	27106	R	99468	70172	15064	72130	96816	90510	734//	51625	84815	83915	0//10	11087	30807	27105

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

42118

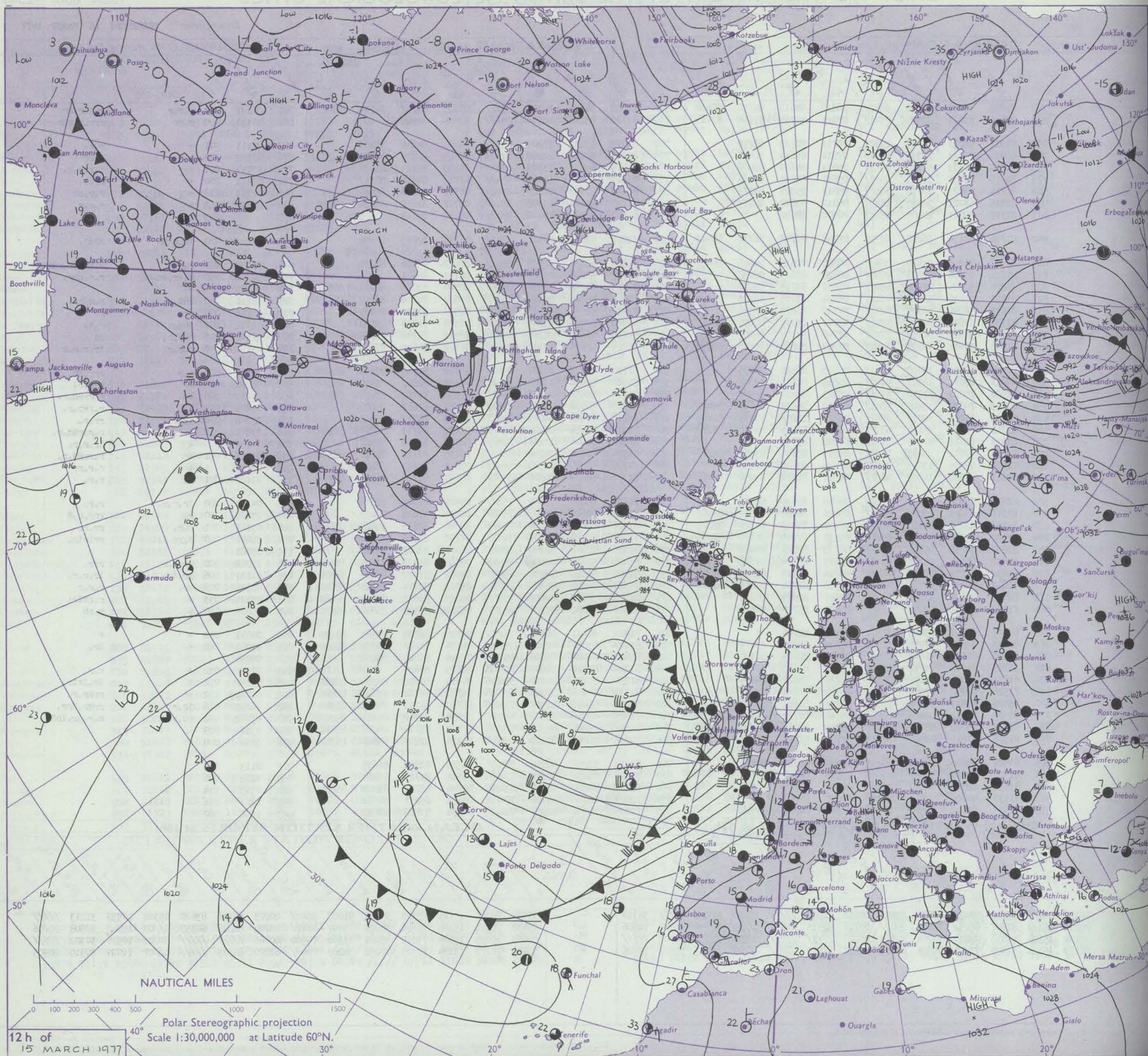
Date of Issue WEDNESDAY 16 MARCH 1977

42110	OBSERVATIONS at 12h.										15 MARCH	1977	OBSERVATIONS at 18h.										15 MARCH	1977	OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _{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 Ch _M CH	T _d T _{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	81822	68025	17009	6542/	06822	84612	84650	88460	746	81622	50636	10108	854//	07635	84712	84714	88622	746	09101	000	r.r.r.r	r.r.r.r.r							
Hurn	862	71816	63012	18509	7541/	07815	81710	87656	87461	862	81720	58216	10610	856//	07636	88645			862	08112	000	r.r.r	r.r.r.r.r							
Manston	797	81917	68021	22011	22417	07711	82813	88275		797	81820	63602	17209	4572/	06619	84650	88460		797	92111	001	+	r.r.							
Gatwick	776	82016	70021	20310	4541/	07814	84615	88465		776	81717	58636	14208	2742/	07828	82710	88550		776	07102	000	r.	r.r							
Kew	775	81814	80021	19710	4552/	05814	84620	88468		775	81615	65636	13109	2742/	06833	82715	88458		775	03111	001	+	r.r.r.r.							
Heathrow	772	81916	75031	19411	5851/	05814	83822	88468		772	81617	60616	12909	4542/	07732	84616	88557		772	03111	000	+	r.r.							
Honington	586	81714	73021	19710	6857/	05812	85824	88272		586	81619	57612	14309	2852/	06722	81826	88460		586	02111	018	+	r.r.r							
Wattisham	590	81815	68021	20310	48407	06812	83818	88275		590	81718	61616	15308	5542/	06722	82612	85624	88556	590	02111	012	+	r.r.r							
Gorleston	497	81717	58021	20809	856//	06703	88630			497	81618	56022	16408	864//	06718	88715			497		023									
Aberporth	502	81734	50636	06207	6732/	07756	86707	86710	88513	502	72025	83606	00309	2841/	06516	82815	87458		502	12102	000	ir.r.r.r	RRir.							
Filton	628	81917	70218	14410	4542/	06828	82615	84645	88457	628	81820	61636	07309	853//	07629	85706	88612		628	07102	000	r.r	r.r.r.r.r							
Rhoose	715	81720	68606	13309	7542/	06828	87619	88458		715	81717	59616	05309	854//	08733	88611			715	06091	000	r.-r.r.r.r.	r.r.r.r.							
Hartland Point	703	81828	56636	08708	854//	07852	84715	88620		703	72425	64258	02210	783//	10720	83708	84815	86625	703	04102	000									
Mount Batten	827	81722	35636	12909	7722/	08734	83705	86708	88550	827	82034	40616	05610	853//	09627	84706	86711	88615	827	10111	000	r.Rd.r.	r.r.r							
St. Mawgan	817	81635	56636	08907	6242/	07739	86810	88550		817	71917	62606	03910	3742/	08507	83710	87459		817	13111	000	rr	rr							
Selly	804	81738	60616	05109	4542/	09749	81715	84620	88560	804	62016	62026	03310	58470	08310	81816	85621		804	07112	001	r.r.r.	r.r.							
Culdrose	809	81734	50616	08709	7722/	07746	84705	86709	88456	809	72120	56636	04709	6532/	07502	81708	83710	86620	809	12102	000	r.r.r.	rr							
Guernsey	894	81623	59601	18708	6552/	07819	82620	86640	88458	894	81725	62606	12110	7562/	07722	84640	87650		894	05112	000	r.r.r	ir.r.r.r							
Elmdon	534	81817	68022	15709	6841/	05723	86816	88465		534	81721	61632	07307	854//	07744	81710	87612	88620	534	07101	000	r.r	r.r.r.							
Cardington	559	82014	67021	18311	41407	06615	84817	88268		559	81918	59636	11408	4852/	07832	82820	83635	88556	559	06111	008	+	r.r.r.							
Wittering	462	81920	75021	17710	5151/	05813	85820	88467		462	81724	58656	10307	6542/	07836	83712	85630	88550	462	05111	000	+	r.r.r.Rd.r.							
Watnall	354	81813	70031	15409	7841/	05720	86818	83640	88463	354	81718	56636	07607	7542/	06839	87612	88457		354	03101	004	r.	r.r.Rd.r.							
Shawbury	414	81813	68021	12710	6842/	06829	84818	83645	88459	414	81715	64618	04009	854//	07745	84712	88616		414	02101	000	pr.r.r	rr.r.							
Finningley	360	81714	70021	15610	6847/	06814	83815	84620	88270	360	81620	68636	07808	6542/	07835	83713	86620	88556	360	03101	011	+	r.r.r.Rd.r.							
Spurn Point	396	81918	62011	17509	3741/	07808	83715	88460		396	81628	64616	11108	3752/	08728	83720	88460		396			+	ir.r.r.							
Leeming	257	81618	59041	13800	3563/	06813	83645	83362	88270	257	81524	56636	05708	7542/	06735	81710	87614	88540	257	07112	021	+	r.r.r.Rd.r.							
Tynemouth	262	72015	69021	13011	3567/	07605	83630	87358		262	81736	56616	04508	4652/	07854	84620	88525		262	02112		+	r.r.r							
Carlisle	222	81811	65038	10810	4857/	06817	81822	83650	88466	222	81921	70616	00308	3547/	05758	81716	86359	88463	222	01101	001	r.	r.r.							
Valley	302	81634	75602	06810	7552/	04845	87620	88559		302	71737	65216	97409	753//	08629	81708	87618		302	04101	000	ir.r.r.	r.r.							
Ringway	334	81817	68021	13010	5551/	05826	84620	83640	88462	334	81725	62606	04109	7542/	05744	87615	88459		334	03101	000	r.	r.r.r.R							
Squires Gate	318	81517	62038	10910	28477	07831	82818	84360	88270	318	81521	62606	01008	854//	07646	82615	85625	88656	318	01101	001	r.r.	rr.r.							
Ronaldsway	204	81520	64036	07609	6547/	05731	81716	86650	88465	204	71627	60216	95508	7643/	07758	83710	87714	86360	204	06091	000	r.r	rr.rir.							
Mull of Galloway	131	82030	80032	05708	3251/	06733	83828	88460		131	81939	60606	92107	885//	07776	83825	88630		131	03081										
Eskdalemuir	162	81412	65256	10207	5857/	06817	83822	84645	88460	162	81420	57636	00406	854//	05748	85712	87625	88656	162	12082	000	prpr.r	rrr.							
Prestwick	135	71811	65251	07710	7847/	06721	81713	83818	85625	135	81629	65616	94808	6542/	05671	81717	86626	88458	135	01111	006	pr.r.	ir.r.r.							
Abbotsinch	140	81612	80258	07710	6847/	06718	81714	84818	86640	140	81318	70608	96508	854//	05763	82714	85618	88642	140	02111	008	pr.	r.r.r							
Leuchars	171	62019	81031	09611	21535	05709	82825	86075		171	81220	57216	00907	7557/	05753	81620	87624	88460	171	05121	033	+	r.r.Rir.							
Dyce	091	71209	70031	09908	754//	05804	85713	86620		091	81617	56052	03307	4537/	05743	81708	83640	88462	091	05092	030	+	r.r							
Lerwick	005	41507	65011	09608	32301	07107	81706			005	71416	62031	06505	16235	05720	81705	83363	87270	005	00091	050	+	+							
Wick	075	31613	84026	07408	18532	05805	81822	83075		075	81420	68051	00907	15777	05738	81650	86362	88270	075	91091	040	+	ir.							
Sule Skerry	010	61420	81016	06008	2553/	06802	82625	86360		010	81422	74022	98808	4557/	07746	84625	88460		010	00090										
Cape Wrath	049	31703	84018	04711	25505	09809	82625	83075		049	81419	82021	94609	855//	06875	88625			049	97122	031	+	r.r.							
Stornoway	026	61821	70016	03109	65532	06810	83622	84635		026	81220	81212	92209	5567/	04664	85632	86360	88462	026	01101	032	+	ir.rir.							
Benbecula	022	71526	70032	00509	25432	07725	81710	83362	87275	022	81334	50636	89006	6532/	06758	84708	85615	88540	022	08091	012	+	rrr.r.							
Tiree	100	71428	64211	01108	6557/	07728	81622	86645	87459	100	81440	56616	88507	7542/	06760	84710	87615	88540	100	16092	016	ir.r	rrr.r.r							
Aldergrove	917	81520	57212	02408	6542/	05740	82712	86617	88459	917	71625	65016	89509	6533/	07654	83709	84615	85359	917	07092	002	rr.r.r.	r.r.pr.lpr							
Malin	980	81329	75022	98109	3642/	05749	82715	83640	88462	980	71322	75806	85509	6847/	07732	81710	84817	85458	980	0311	009									
Belmullet	976	81326	67616	86909	7647/	07789	87714	88459		976	72215	76016	86208	6343/	06126	82717	83820	86359	976	0610	000									
Birr	965	81524	60606	94809	6642/	07671	86710	88457		965	72215	83256	92406	785//	04329	82820	86635		965	0113	015									
Dublin	969	81528	62616	01508	864//	06848	86712	88715		969	71926	75036	92111	724//	04518	82716	85822		969	0212	006									
Shannon	962	81630	60606	90010	864//	08782	83712	87715		962	62213	80808	92407	634//	05246															

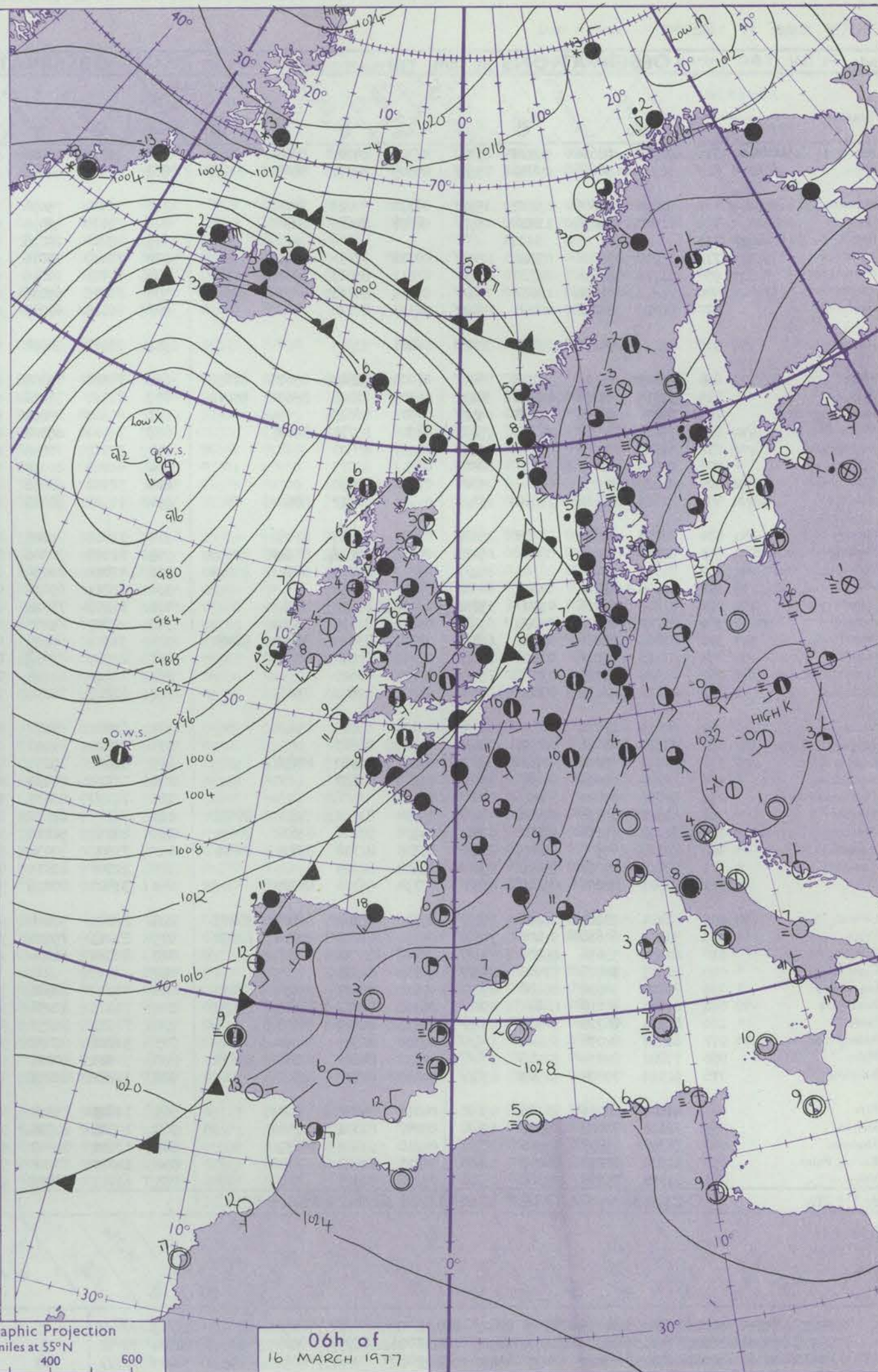
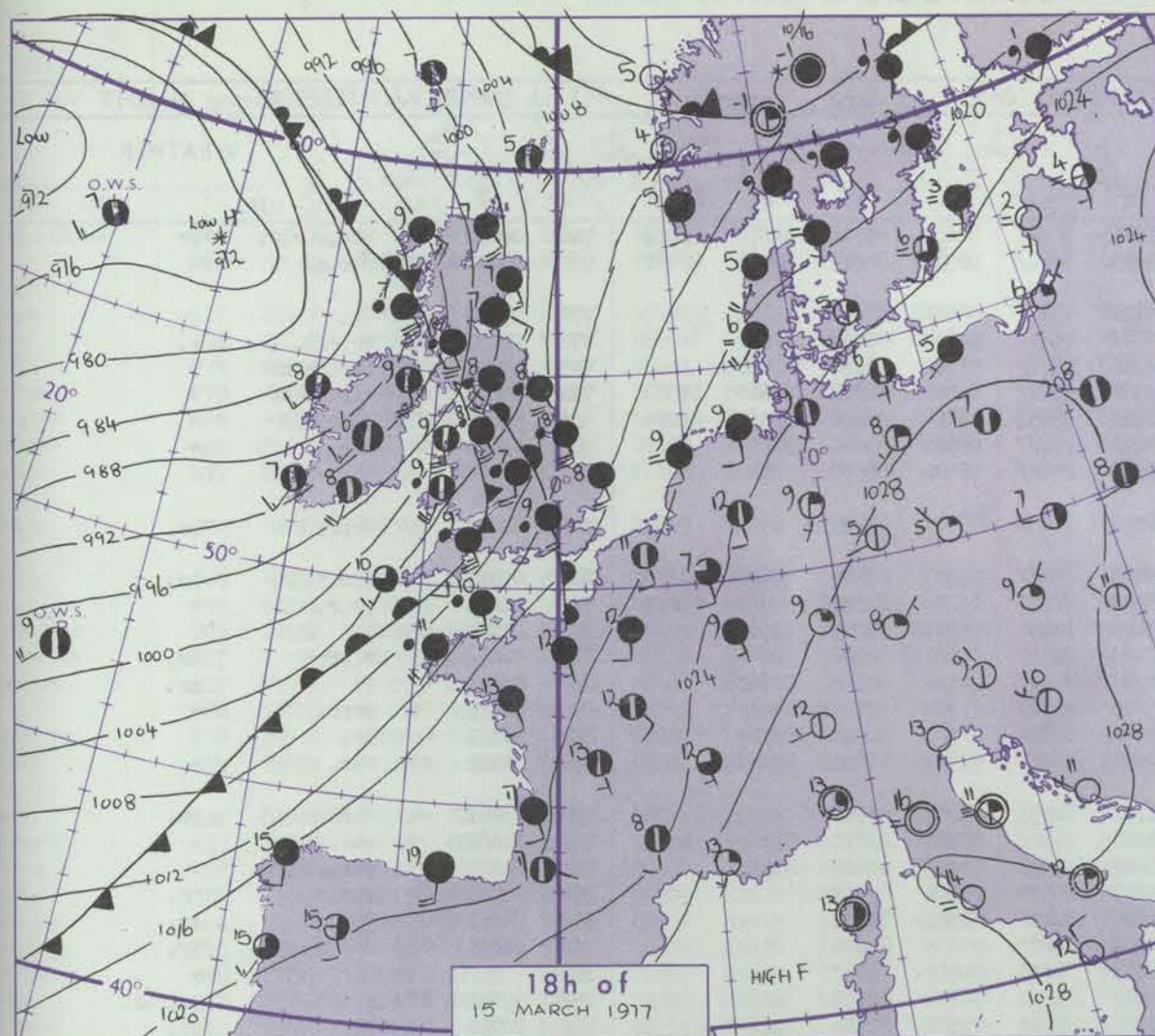
Code FM 21.V		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _M CH	D _s V _s app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _M CH	D _s V _s app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ 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	
C		99527	70355	15121	73115	98028	88904	63401	00012	82916	////	05200	10523	3////	34310		C	99527	70355	15181	83122	97072	91603	8542/	00223	85516	83620	05302	10559	31213	////
L		99573	70206	15124	81807	98252	77007	2942/	00716	82915	85459	0//02	10955	30805	14806		L	99570	70201	15184	72214	98022	75007	4147/	00704	84818	84359	0//00	10945	30808	99/06
M		99664	10024	15124	41016	98030	13906	42500	00208	////	////	00204	10587	30302	////		M	99663	10025	15184	71315	98021	13306	75500	00400	////	////	00002	10590	30302	////
R		99467	70173	15124	52435	97258	95808	49463	00117	84915	////	0//08	11097	30808	20906		R	99470	70172	15184	72319	97258	98209	794//	61220	84915	////	0//07	11070	30910	20905

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
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression in the North Atlantic has remained slow-moving, and another small depression has formed off west Ireland and has moved northwestwards, to form a complex depression south of Iceland. The associated frontal troughs have moved northeast-

wards across the British Isles, with the southwesterly airstream persisting. During the next 24 hours the complex depression to the south of Iceland will persist, filling a little, while the showery southwesterly airstream will persist over the British Isles.

Issued at midday WEDNESDAY 16 MARCH 1977

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

OBSERVATIONS at 00h. 16 MARCH 1977											OBSERVATIONS at 06h. 16 MARCH 1977											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwV	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	VVwwwV	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	RR _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	82013	68616	08908	853//	07305	84709	88634		746	71914	68026	08109	55372	07601	83709	84650	86362	746	04071	06	rrd.r.r.r.	pr			
Hurn	862	72213	56616	09809	753//	09305	84707	85610	87639	862	72012	62026	09310	6647//	08301	85710	86358	87460	862	04091	07	rRr.rR	+			
Manston	797	81822	70606	13110	1552//	06711	81625	88462		797	71914	75036	11210	4577//	06507	84650	85362		797	97081	07	ir.	pr.			
Gatwick	776	82020	56636	11210	4552//	08707	84626	88540		776	72110	58036	09910	754//	08602	85612	87632		776	04091	07	rr.rRr	r.			
Kew	775									775	72009	78026	09910	4552//	07302	84620	87460		775	03091	08	r.r.rRr	+			
Heathrow	772	81919	59616	09710	854//	09712	82710	88616		772	72010	70016	09310	5847//	08500	82818	85640	87360	772	04091	07	r.r.r.-r-dr	+			
Honington	586	81718	62616	09710	854//	07617	83613	88622		586	71911	70016	08810	35532	07500	81620	83360	85075	586	92081	07	ir.r.r.-dr	+			
Wattisham	590	71821	65606	10609	754//	07719	84713	86618	87635	590	71912	65036	09610	754//	08302	83616	87628		590	93081	06	r.r.	+			
Gorleston	497	81828	58026	09808	864//	06733	88710			497	81915	62022	09509	856//	07501	88630			497							
Aberporth	502	42117	70256	01209	38470	06801	83815			502	22117	80038	02507	28400	05301	82815			502	01051	03	prpr.	pr.			
Filton	628	71913	75216	06109	784//	07000	81812	83618	87650	628	72310	75808	06709	784//	05303	83815	86650		628	02071	05	rrd.r.pr.	pr.			
Rhoose	715	51915	80258	05308	38431	06303	81818	83650	85075	715	71810	75036	06308	28431	05304	81818	83360	86075	715	01071	05	pr.r.r	+			
Hartland Point	703	62426	66216	04110	655//	09502	86625			703	42324	80031	05008	12431	05301	81815	83360		703	01071	05					
Mount Batten	827	72026	62026	07209	752//	08306	83704	87645		827	72411	65028	07009	785//	07601	82820	87645		827	04081	07	r.pRpr	pr.			
St. Mawgan	817	61920	70256	05509	61300	08209	86809			817	31915	70038	05707	38400	05500	81814	83640		817	03071	05	pR	pr.			
Scilly	804	22223	81028	05109	00901	06211	82075			804	42018	80038	05609	48400	07302	82818	83623		804	02071	06	prpr.	+			
Culdrose	809	22023	58256	06509	25700	07214	82650			809	52114	60058	06609	58400	07301	81710	83820		809	91071	05	pr.	+			
Guernsey	894	82023	62616	11810	854//	09101	86712	88620		894	71912	80016	11209	1567//	07301	81635	87460		894	01091	07	r.r.	+			
Elmdon	534	72013	64616	05508	2541//	07000	81715	87460		534	11912	75028	06107	10931	05204	81360			534	03061	04	r.rRrr.	pr.			
Cardington	559	82017	65616	08009	6542//	09611	82714	85629	88550	559	72109	70026	08109	2557//	07106	82620	87360		559	01081	05	r.r.rRr.r.	+			
Wittering	462	81922	58636	06709	853//	08713	84709	86711	88614	462	42012	82016	06907	15531	06104	81620	83362		462	01071	05	d.r.r.r.r.r	+			
Watnall	354	81916	75216	04709	8092//	07704	88460			354	12011	65018	05207	10930	05201	81365			354	95061	04	r.r.r	pr.			
Shawbury	414	71807	80026	03109	1573//	06006	81650	87360		414	11808	75028	04007	18400	04501	81818			414	96061	02	pr.	pr.			
Finningley	360	81712	70216	04009	854//	08812	81615	88650		360	21607	84016	04704	25600	04205	82630			360	01041	01	d.r.r.d.r.r.	ir.			
Spurn Point	396	81724	65216	06308	6542//	07717	83715	86635	88460	396	31811	66026	06207	30970	06210	83360			396			r.r.-ir.	+			
Leeming	257	81516	57016	02108	2567//	07612	82640	88358		257	21505	82018	02606	25700	04209	82650			257	95051	01	rr.pr.	pr.r.r.			
Tynemouth	262	71925	66026	01309	755//	07617	87625			262	22012	69028	01307	25600	05500	82630			262	92061	03	pr.	pr.			
Carlisle	222	42110	81036	99008	25601	04207	82640	83075		222	62211	75018	99607	685//	04304	82820	85656		222	92071	03	pr.	pr.pr			
Valley	302	62026	65036	99709	684//	05104	83818	85626		302	62022	68271	00607	53462	04304	82915	84630		302	01071	04	1	phr			
Ringway	334	81815	75026	02909	856//	05501	88645			334	21810	81038	03806	25600	04304	82630			334	96061	05	r.r.pr.	pr.			
Squires Gate	318	51714	75016	01108	58500	06204	81820	84656		318	51608	75258	01806	48503	05304	82820	83645		318	02051	03	pr.pr	pr.prpr			
Ronaldsway	204	11924	60021	98207	15600	05113	81630			204	72120	70038	98907	784//	05203	81713	83824	86656	204	97071	05	pr.	+			
Mull of Galloway	131	02032	83021	96107	00900	06132				131	72430	83031	97407	756//	04307	87630			131	97061						
Eskdalemuir	162	81824	60818	97806	884//	05304	83710	83822	88638	162	71724	62278	98405	794//	04000	83710	83914		162	09042	02	r.r.pr.pr	r.phrpr.pr			
Prestwick	135	82108	65216	96507	6547//	04334	81714	83618	86640	135	82108	56818	97106	884//	05004	82712	85820	88635	135	01061	05	r.r.pr.	pr.pr			
Abbotsinch	140	72118	62808	95407	784//	05328	82710	83818	86826	140	71907	70038	96506	6843//	04306	81816	85822	86630	140	04061	03	pr.ph.pr	pr.			
Leuchars	171	22119	80016	95608	25500	03504	82625			171	22107	81011	96705	25500	03704	81620			171	94041	00	ir.	pr.			
Dyce	091	81623	56056	95207	863//	05734	86706	88709		091	31502	80016	96905	28570	03308	82825			091	03041	01	Rrr.	pr.			
Lerwick	005	81424	58102	00106	852//	05740	83703	86707	88623	005	82023	50606	93406	852//	06522	84704	86708	88618	005	06052	05	r.r.rRr	rrir.r.r.			
Wick	075	71524	60616	92407	753//	05738	83708	86714	87630	075	81913	75026	94006	5547//	03224	81618	85650	88460	075	03051	04	r.r.r.rir.	+			
Sule Skerry	010	81434	58636	89507	874//	07746	88715			010	82024	66026	91207	855//	06222	88625			010	04051	05					
Cape Wrath	049	81415	80026	87008	855//	06732	88620			049									049	04042	05	ir.	r.r.			
Stornoway	026	81722	50616	86206	853//	05620	82707	85616	88633	026	72119	66806	91406	784//	05315	83816	86625		026	03051	04	r.r.r.r	pr.			
Benbecula	022	62014	70216	87607	4547//	06323	82712	84625	86459	022	71813	80256	91405	784//	04313	81816	83624	86645	022	03051	04	r.r.rRir.	pr.			
Tiree	100	62024	66216	90307	654//	06233	82618	86633		100	71921	80251	93306	784//	05309	81818	86625		100	03051	04	r.rRir.	prpr.			
Aldergrove	917	61913	82038	95606	685//	03120	82825	86650		917	51912	82038	97004	36402	02210	82712	83070		917	94031	50	pr.	pr.			
Malin	980	71822	80039	92206	734//	04132	84819	81919	85635	980	51923	80011	94405	535//	02214	81920	85635		980	07041	01					
Belmullet	976	62014	70808	91507	634//	04223	82717	85920		976	11720	80028	92307	18500	02000	81820			976	01061	04					
Birr	965	41808	80011	96206	45600	04112	84635			965	11607	75018	97304	15600	02206	81635			965	97031	00					
Dublin	969	12116	80028	96807	15600	03207	81630			969	12008	82018	98705	15500	02311	81625			969	97051	00					
Shannon	962	71709	75808	95506	785//	04210	83822	85633		962	11612	82028	96904	18500	03001	81820			962	01041	01					
Roches Point	952	12020	70258	98006	19400	05013	81917			952	12017	70018	99208	19400	05302	81917			952	02051	04					
Valentia	953	21912	75258	95706	23400	03210	82919			953	61917	70808	96106	63400	04704	86919			953	04041	02					

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
Code FM 21.V																													
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwWW	PPPTT	N _h ChC _M CH	D _s sapp	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	QcLoLoLoLo	YYGGiw	Nddff	VVwwWW	PPPTT	N _h ChC _M CH	D _s sapp	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
C	99527	70355	16001	83020	97616	96803	8042/	00224	88510	////	05202	10519	3//13	////	C	99527	70355	16061	73119	98216	99603	73400	00312	82913	85622	05302	10526	3//12	////
L	99571	70200	16004	21612	98021	74507	12501	00708	81820	////	0//52	10943	30804	99/08	L	99573	70200	16064	12014	98018	72906	18501	00501	81820	////	0//02	10937	30603	18006
M	99666	10023	16004	41415	98021	13005	45400	00805	////	////	05002	10598	30403	////	M	99666	10022	16064	71318	98021	10605	75400	00707	////	////	00001	10577	30403	////
R	99471	70170	16004	12235	97018	98310	12400	51809	81815	////	0//09	11081	30910	////	R	99470	70172	16064	72428	97018	96209	79400	51505	82815	85915	0//08	11094	30910	////

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

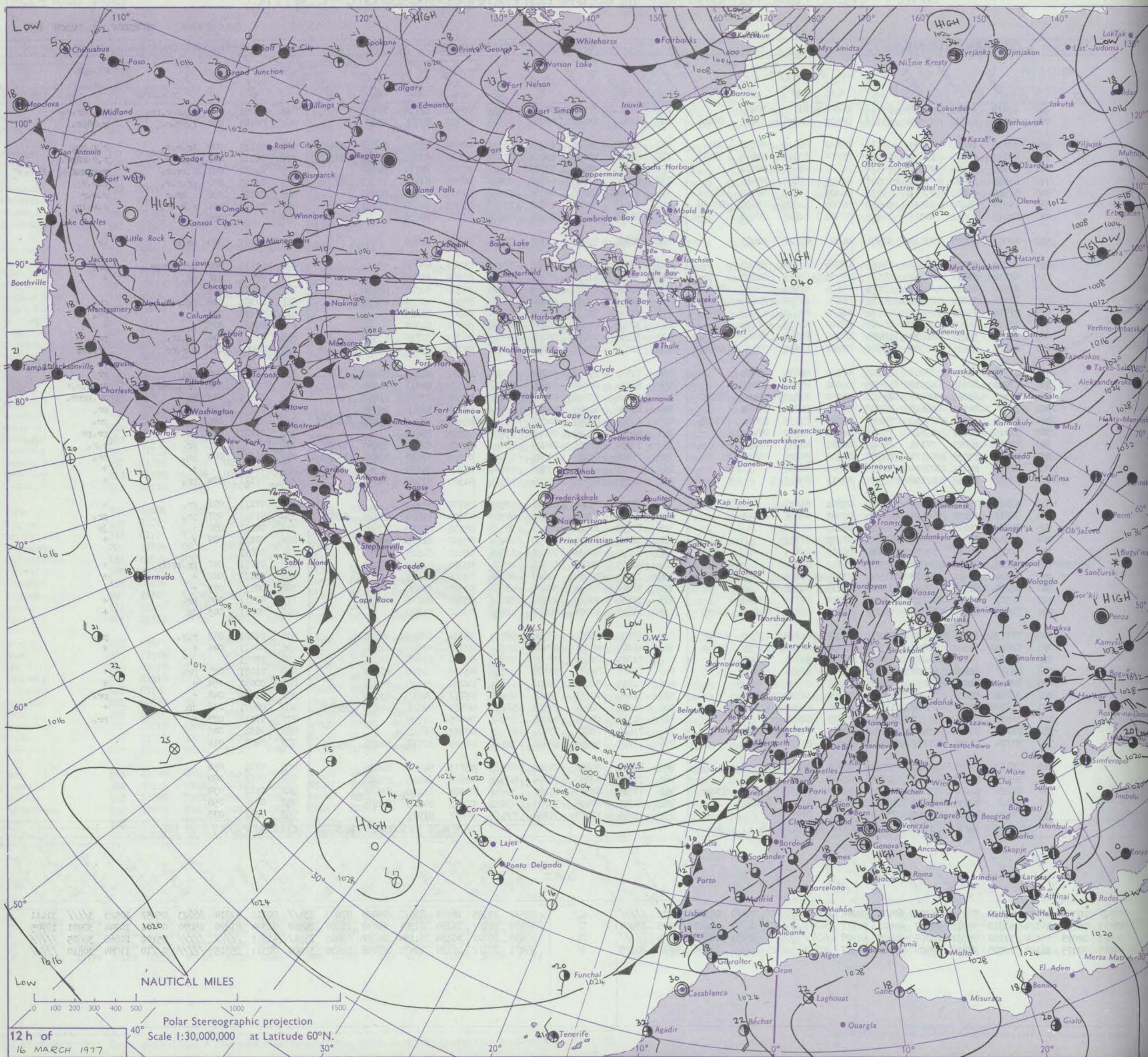
ISSN 0307-2541

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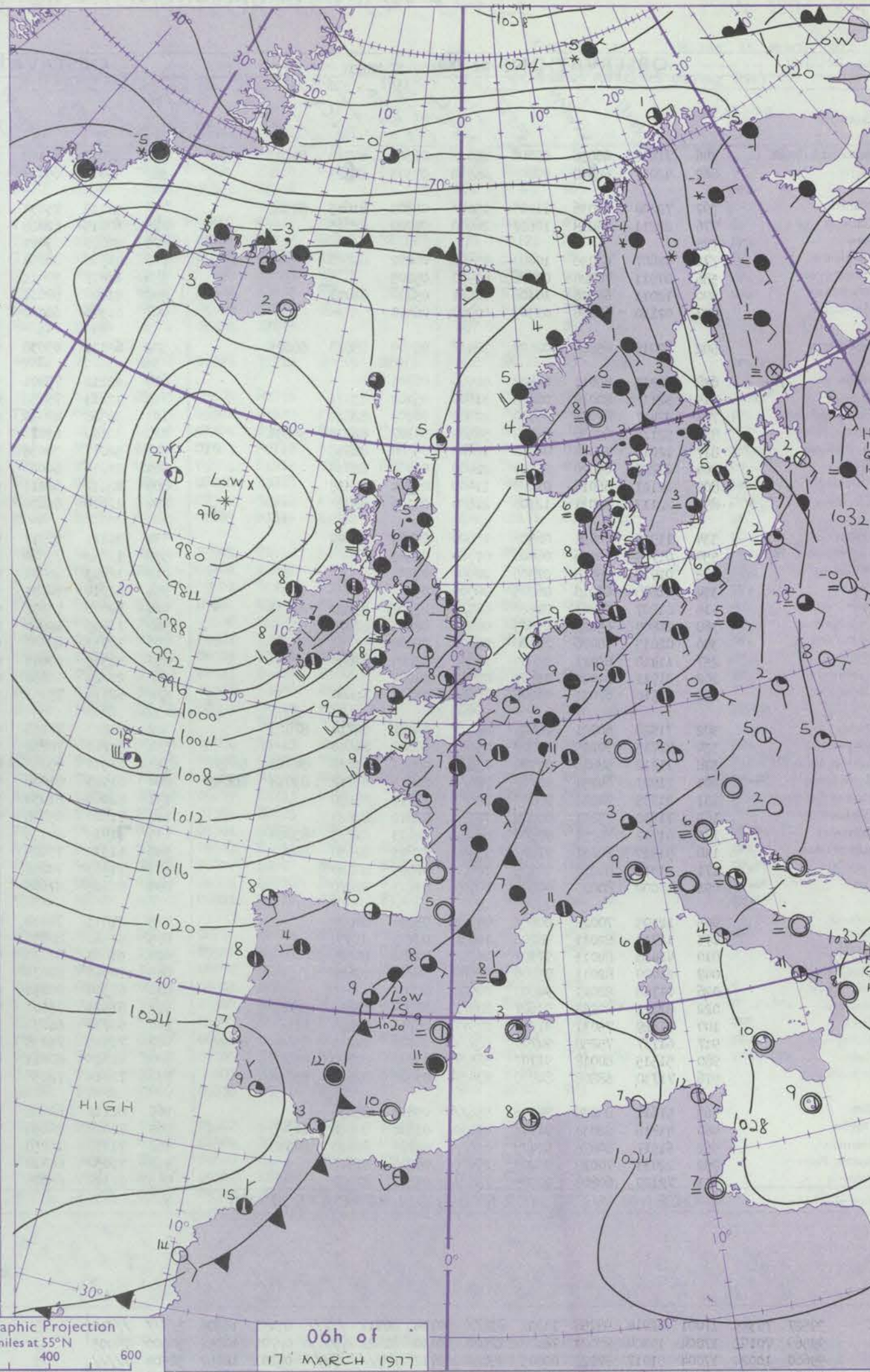
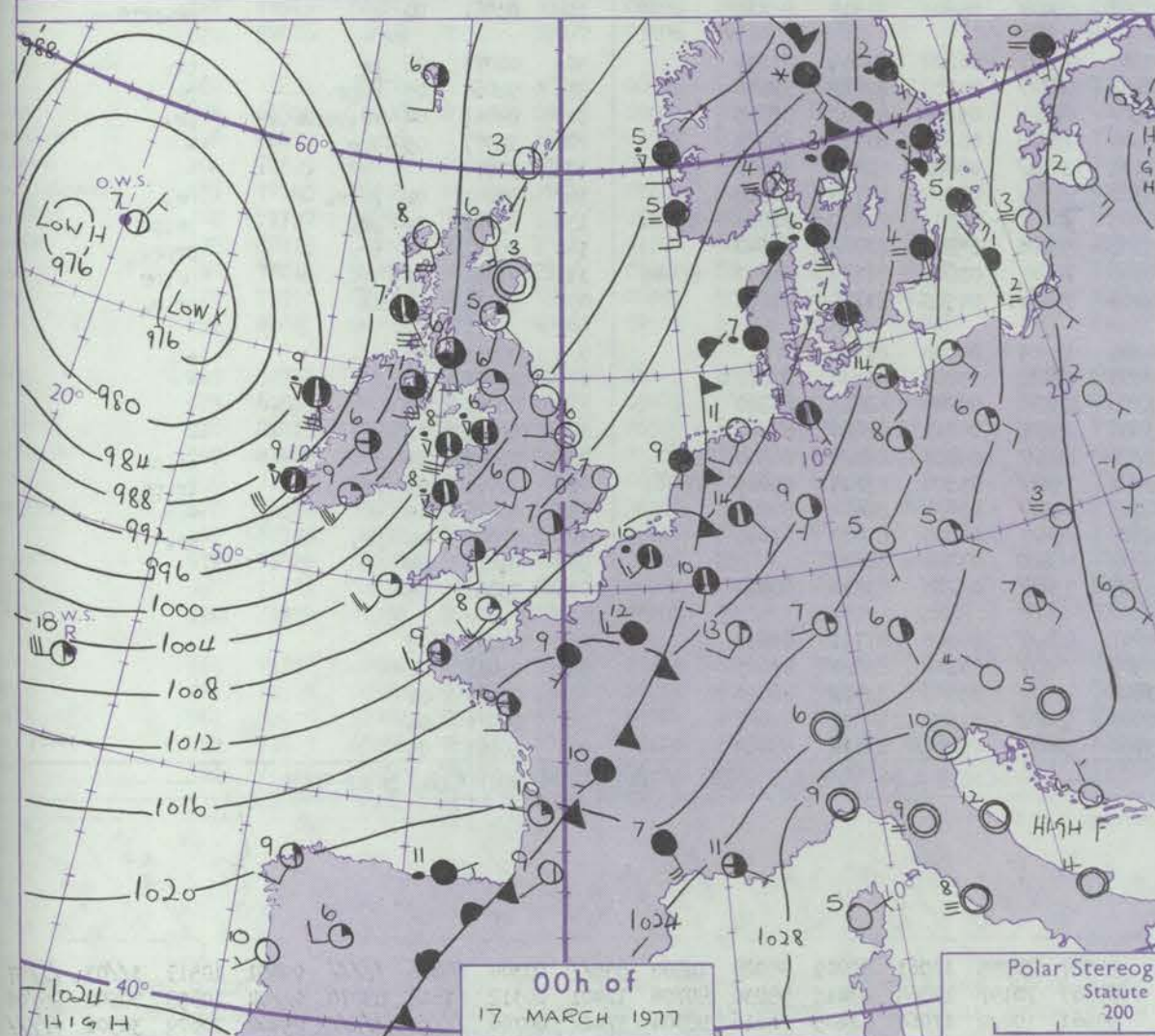
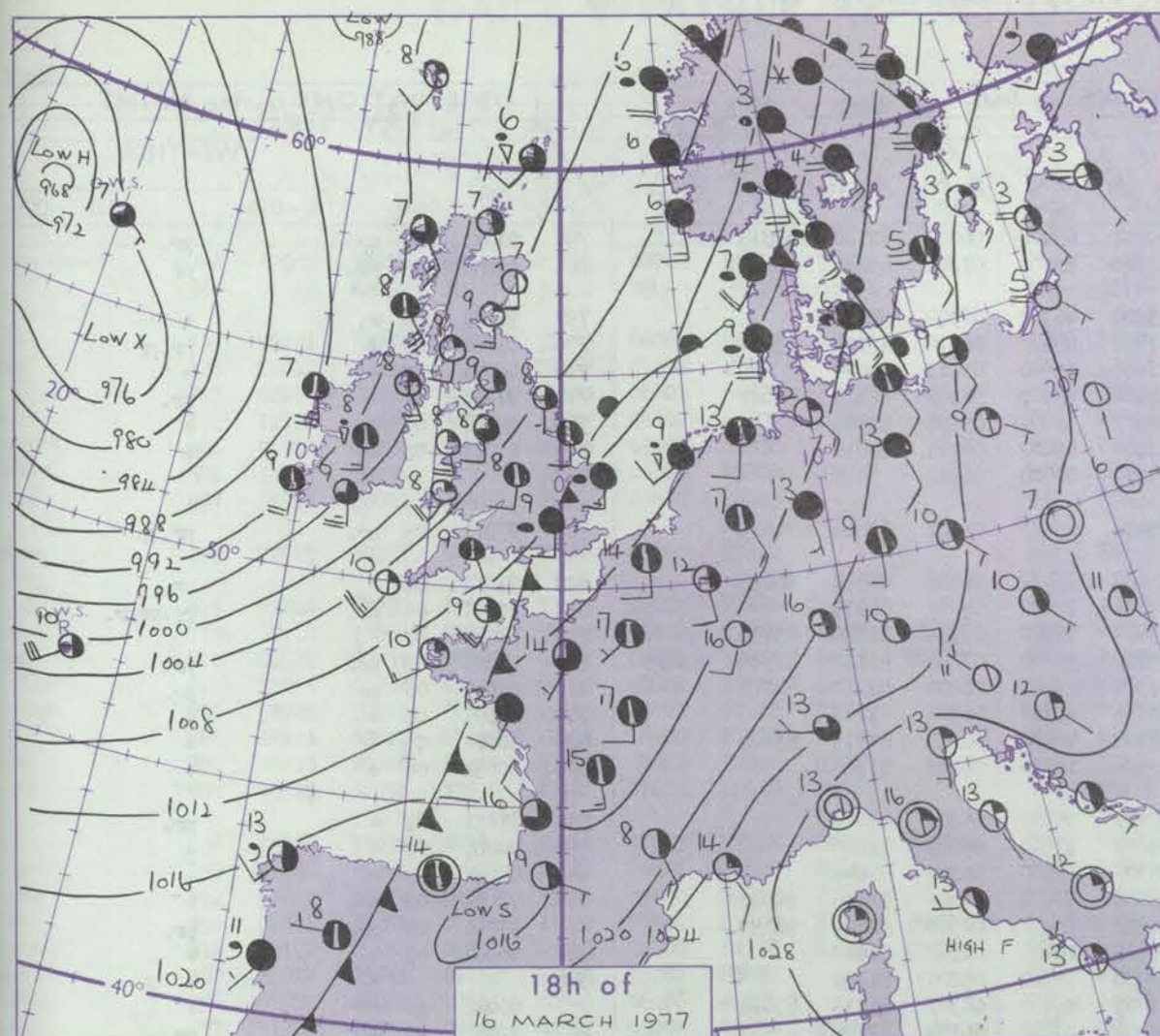
Date of Issue THURSDAY 17 MARCH 1977

Code FM II.V	OBSERVATIONS at 12h. 16 MARCH 1977										OBSERVATIONS at 18h. 16 MARCH 1977										OBSERVATIONS during DAY				
Station																									
	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	S _{ss}	WEATHER			
																							09h.-15h.	15h.-21h.	
Boscombe Down	746	82015	64618	09108	2542/	06500	81712	88459		746	71913	82618	07807	754//	06500	81710	87650		746	05091	000	ir.r.r.r.pr.	pr.r.r.r.r.		
Hurn	862	82013	60636	10209	853//	08803	84708	83615	88656	862	61911	65616	08808	69303	07302	81709	83920		862	06101	000	r.r.r.r.	r.r.r.r.		
Manston	797	82115	60618	11911	2747/	09602	82712	84358	88460	797	82309	50636	10209	6532/	08504	81706	86630	88550	797	03121	000	ir.r.r.r.	r.r.r.r.		
Gatwick	776	82014	64616	10610	5542/	08804	83711	84656	88460	776	81910	40636	09009	6732/	08610	83708	85712	88557	776	06112	000	r.r.r.r.	r.r.r.r.		
Kew	775	81911	75606	10111	5552/	06803	85620	88460		775	81805	58636	08809	2742/	07605	82714	88556		775	02112	002	r.r.r.r.	r.r.r.r.		
Heathrow	772	81815	60802	09911	5852/	06701	85820	88460		772	81810	57638	08609	5542/	08706	81710	85615	88556	772	03121	002	pr.r.r.r.	r.r.r.r.		
Honington	586	81814	62602	09811	1157/	06101	81825	86360	88464	586	81913	68606	08509	3572/	06503	83650	88459		586	01121	008	r.r.r.r.	r.r.r.r.		
Wattisham	590	81914	68602	10511	5852/	07000	82822	85656	88462	590	82012	68606	09009	1152/	06503	81824	88459		590	01111	001	r.r.r.r.	r.r.r.r.		
Gorleston	497	82018	60022	10311	2152/	07101	82825	88458		497	81814	60606	09209	856//	07602	88630			497	000					
Aberporth	502	62022	80038	03410	32502	02803	83820	84073		502	22020	75158	02308	22502	05510	82820			502	01111	060	pr.pr	pr.		
Filton	628	62010	80018	07310	2941/	06706	81915	85460		628	62212	80018	06508	5943/	05501	83915	83622		628	01121	004	pr.pr.r.r.	pr.		
Rhoose	715	62112	81012	06811	58528	07506	82825	84635		715	22113	81018	05409	28500	05302	81822			715	97121	016	pr.	+		
Hartland Point	703	72516	66031	05610	23476	05605	82915	83460	87275	703	52416	83038	04609	58500	07303	82825	85650		703	01102	035				
Mount Batten	827	72016	70032	07510	5837/	07602	81708	84625	87460	827	52115	70018	06610	58530	08302	83820	83635		827	01101	018	pr.r.r.	pr.		
St. Mawgan	817	71918	75021	05811	42436	06808	83818	83822	87275	817	51919	82031	05210	52401	06304	85815			817	97111	056	+	pr.		
Scilly	804	72018	64021	05111	48468	06709	82818	87275		804	32123	64011	04210	22402	07501	82818			804	00121	076	+	+		
Culdrose	809	71916	58216	06210	18478	07809	81818	84362		809	32118	70031	05709	32402	06304	82710	83818		809	97111	046	ir.ir.	pr.		
Guernsey	894	81814	70616	11309	2567/	07807	82635	83359	88465	894	52014	75016	10609	3563/	07307	83645	83360		894	04091	011	r.r.r.r.	r.r.r.r.		
Elmdon	534	81914	68031	07009	6541/	06000	86618	88465		534	71912	75018	05708	2847/	05503	81815	87462		534	91111	005	pr.	pr.		
Cardington	559	82010	60618	08910	6852/	08000	85825	88459		559	81810	60616	07909	6547/	07502	84617	84630	88462	559	06111	006	pr.pr.r.r.r.	ir.r.r.r.r.		
Wittering	462	82118	75021	08010	28517	04500	81820	85464	88270	462	72114	65806	07307	4852/	06500	83820	87462		462	02101	003	r.	pr.pr.r.r.		
Watnall	354	72014	70011	06610	2857/	05203	82820	87465		354	81909	60259	05308	1152/	05304	81820	88457		354	91121	004	pr.tl.	pr.		
Shawbury	414	52015	78028	05510	39403	05003	81915	83824	85075	414	61506	80258	04208	49503	05500	83922	83820	85073	414	91111	026	pr.	pr.		
Finningley	360	72015	68021	05810	1157/	06000	81820	87462		360	81810	60038	05008	857//	05505	88656			360	01121	011	pr.	pr.pr		
Spurn Point	396	71917	68021	07110	2567/	06801	82635	87460		396	71810	66258	06409	58541	07504	82820	85640	87075	396			pr	r.r.		
Leeming	257	72216	75038	04110	785//	03306	84826	86650		257	71606	80258	04007	69403	05502	82917	83820	85650	257	96121	044	pr.	pr.		
Tynemouth	262	62514	81022	02810	626//	03203	86835			262	41915	61021	03510	43600	05104	84930			262	00121		+	+		
Carlisle	222	52417	81018	02110	52500	04211	85825			222	42108	82021	01509	13504	01303	81922	84075		222	97111	074	pr.	+		
Valley	302	11923	75018	02510	12400	05801	81818			302	21723	75020	01008	12503	05707	81822			302	97111	092	pr.	+		
Ringway	334	51913	70251	05110	48431	05003	82818	83640		334	72012	78252	04009	69502	02501	81920	83825	85070	334	91111	057	pr.	pr.		
Squires Gate	318	32111	70018	03811	38532	06105	81822			318	61808	70031	02808	38532	05502	81828	83640		318	00121	080	+	jp		
Ronaldsway	204	12016	72011	01509	12400	07003	81712			204	31820	65011	00008	18402	05509	81715	83072		204	00101	089	+	+		
Mull of Galloway	131	12125	80011	99909	12500	06105	81825			131	62030	80031	97807	12505	06610	81825	86075		131	00091					
Esksdalemuir	162	71816	80038	00808	725//	05312	87825			162	41709	82018	01506	22504	03204	82820	83070		162	03091	047	pr.prph	+		
Prestwick	135	32114	82021	99810	31502	03109	83820			135	21911	70031	99809	28532	03506	81825			135	00121	082	+	+		
Abbotsinch	140	42214	81018	99409	38402	04113	83818			140	51810	80031	99110	48642	03500	83830			140	00111	073	+	+		
Leuchars	171	72317	75028	99709	38442	04310	81710	86070		171	21814	80011	99909	28502	03602	81826			171	91111	060	pr.	+		
Dyce	091	71915	82018	98808	58472	04108	82818	84645	86359	091	11810	82021	00407	11502	03210	81828			091	00111	043				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low to the northwest of the British Isles and a frontal wave moved northeastwards over southeastern districts of England. During the next

24 hours a depression is expected to drift slowly east towards western Scotland maintaining a southwesterly airstream over the British Isles.

Issued at midday THURSDAY 17 MARCH 1977

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

Code FM II.V		OBSERVATIONS at 00h. 17 MARCH 1977									OBSERVATIONS at 06h. 17 MARCH 1977									OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPTT	N _h Ch _s h _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPTT	N _h Ch _s h _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	PRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	71912	66036	09008	784//	06301	84710	84815		746	62017	64168	09907	68400	06207	82710	83815		746	01071	04 pr.	pr.			
Hurn	862	42017	65808	09809	45500	07303	84823			862	32016	65018	11009	32400	07209	83818			862	92081	06 pr.	pr			
Manston	797	72204	80036	11205	1567//	05303	81645	87362		797	52115	75031	13208	46302	06309	84709			797	97051	00 r.	+			
Gatwick	776	22211	65018	10607	26400	07000	82713			776	62115	62028	11908	684//	06110	82711	83814		776	01061	03 +	pr.pr			
Kew	775									775	52008	75021	11408	55500	05213	85620			775	00071	03 +	+			
Heathrow	772	41807	65036	10007	45500	06202	84620			772	41913	72251	11108	48400	06109	82818	83622		772	97071	04 +	pr.			
Honington	586	01911	70026	09306	00900	05105				586	11612	59011	10507	18401	05206	81818			586	00051	03 +	+			
Wattisham	590	12011	65026	10106	00901	05110	81075			590	51609	58011	11406	45402	06111	84616			590	00041	02 +	+			
Gorleston	497	02110	62026	09307	00900	06400				497	01916	66020	11307	00900	06210				497						
Aberporth	502	72019	65808	02508	784//	05500	85818	86625		502	62121	65038	03408	684//	05307	83816	84625		502	97071	05 pr.	pr.jp			
Filton	628	02311	65011	06808	00900	06705				628	62212	70801	08009	684//	06308	84818	86625		628	91071	04 +	pr.			
Rhoose	715	32112	80018	06808	31500	05104	83821			715	12213	75258	07607	13400	05007	81915			715	01071	05 pr.	pr.prpr.			
Hartland Point	703	22427	62018	05109	22500	06003	82822			703	32328	80030	05409	38500	06111	81820	83635		703	97080	07				
Mount Batten	827	52119	65038	08109	58500	07107	82825	84634		827	32119	62011	08809	39400	07208	81712	81915	83635	827	97091	07 pr.	pr.			
St. Mawgan	817	12019	70018	06408	12400	05304	81815			817	52017	70038	07308	29403	06206	82912	84070		817	01081	06 pr	pr.			
Scilly	804	22223	65020	05809	22400	06102	82818			804	22118	64030	06809	29400	06306	81918			804	00091	08 +	+			
Culdrose	809	12121	66010	07109	11400	06204	81818			809	42117	64011	08208	49400	06209	81915	83625		809	00071	05 +	+			
Guernsey	894	22117	82031	12308	21500	06206	82822			894	12016	82010	13508	10930	06207	81360			894	00081	06 +	+			
Elmdon	534	11910	70021	06506	15600	05500	81640			534	31811	66011	07007	35500	05205	83627			534	97051	02 +	pr.			
Cardington	559	01709	70016	08406	00900	06803				559	11912	75020	09807	18500	05209	81820			559	00061	03 +	+			
Wittering	462	01913	75018	07806	00900	05002				462	12013	80031	08707	15600	05207	81640			462	00041	02 +	+			
Watnall	354	01808	62018	06205	00900	05500				354	51914	64031	06406	58400	05006	81810	84640		354	97051	02 pr.	+			
Shawbury	414	61807	74801	04507	685//	05302	83820	86630		414	62013	75038	04508	685//	04306	82820	86630		414	97061	03 pr.	pr.			
Finningley	360	21809	65028	05505	00902	04801	82075			360	11708	62020	06105	15400	04208	81618			360	00041	02 +	+			
Spurn Point	396	02015	70026	06906	00900	05400				396	11919	68030	07506	10940	05209	81359			396		+ +	+			
Leeming	257	11410	65021	03805	15600	03805	81630			257	41512	60011	03605	48400	04307	81818	83624		257	00041	50 +	+			
Tynemouth	262	01911	61020	03707	00900	04000				262	21724	61030	02106	20970	05704	82358			262	97051	00 +	pr.			
Carlisle	222	21510	67031	01206	25600	04610	82640			222	62114	75158	00008	694//	05602	81919	86822		222	01061	00 pr.	pr.prprR			
Valley	302	71928	60801	00408	784//	05502	84714	87626		302	71827	70258	00709	784//	06208	83814	87634		302	01071	06 pr	pr.			
Ringway	334	41713	70218	04207	45600	04707	84640			334	71714	70258	04707	785//	04308	82822	87640		334	92061	05 r.pr.	pr.			
Squires Gate	318	71910	58818	02906	794//	06501	83712	84918	86650	318	61511	65258	02507	685//	05208	82822	85645		318	04061	04 pr.prprR.r	pr.			
Ronaldsway	204	71921	64251	98707	784//	06811	81712	83818	86632	204	61923	61038	98008	15406	06301	81712	86273		204	95071	05 1pr	+			
Mull of Galloway	131	81935	74211	96207	856//	07711	88630			131	82040	81031	94408	2561/	06807	82630	88460		131	97071					
Eskdalemuir	162	71510	75031	00204	755//	02812	87628			162	71822	65038	98506	724//	05804	83710	86818		162	03041	02 prpr.	pr.			
Prestwick	135	61712	70251	97806	684//	04613	81713	83824		135	71915	64158	96008	734//	04503	81710	81912	85816	135	03061	04 pr.	pr.pr			
Abbotsinch	140	51510	70031	97407	15602	03813	81630	84072		140	61510	75028	95708	58402	05806	81818	84640		140	05061	04 pr.	prpr.			
Leuchars	171	21312	80030	00105	18502	02805	81820			171	71313	70258	98306	785//	03605	81820	84630	85645	171	91031	52 +	pr.pr			
Dyce	091	10000	80020	00603	00902	01703	81070			091	81615	57608	99105	7547/	04503	81710	87625		091	94011	53 +	pr.r.			
Lerwick	005	12105	70028	00603	00901	03206	81070			005	21813	70010	00205	15301	05500	81706			005	00021	54 +	+			
Wick	075	11713	82011	98206	10932	03706	81359			075	41513	80030	97006	25632	03706	82639	83072		075	00051	02 +	+			
Sule Skerry	010	41418	84011	97107	45500	04706	84625			010	51423	81031	95306	25570	04709	82625	85360		010	00041	03				
Cape Wrath	049	21409	82011	95406	25500	04711	82620			049	70911	82031	93106	25590	04711	82620	87360		049	00021	02 +	+			
Stornoway	026	01718	82021	94008	00900	02707				026	61314	80251	91707	685//	04707	82820	86640		026	02051	03 +	pr.pr			
Benbecula	022	81421	80258	91607	884//	06709	82817	88627		022	81523	75601	89007	7547/	05504	83714	85625	88462	022	91051	05 pr.	1r.pr.			
Tiree	100	71629	75031	91907	2857/	06711	81825	87365		100	61730	66031	90008	4557/	05501	84622	84362		100	00071	05 +	+			
Aldergrove	917	61717	75258	94707	684//	04712	82714	83616	85620	917	71815	75258	94207	784//	04305	85817	87635		917	97061	04 pr.	pr.			
Malin	980	51515	80018	91707	585//	03712	82820	85628		980	41724	80011	89907	46600	03301	84635			980	01061	04				
Belmullet	976	71730	68808	84809	734//	05826	82716	85920		976	71914	72258	88108	734//	05223	82716	86920		976	03061	05				
Birr	965	51611	80038	94106	556//	05803	85636			965	82112	62608	94607	864//	06305	87712	87633		965	04051	03				
Dublin	969	41816	82038	96307	43500	03806	84822	81922		969	72022	80258	96308	785//	04102	83820	87645		969	02061	04				
Shannon	962	61917	80878	92408	635//	04705	82920	84630		962	71917	75258	93606	795//	05106	83922	86640		962	07061	04				
Roches Point	952	22033	70018	96409	29400	06203	81917			952	72032	60818	96908	59402	07308	84917	84073		952	02071	06				
Valentia	953	72129	60808	92509	735//	05302	87920			953	82117	65028	93708	3647/	05305	83718	88460		953	16061	05				

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	D _s sapp	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	QcLoLoLoLo	YYGGIw	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	D _s sapp	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
C	99527	70355	17001	82914	98258	11202	834//	00124	86911	////	05451	10509	3////	///10	C	99527	70355	17061	82909	98028	12802	855//	00304	88626	////	05451	10519	3//03	///07
L	99569	70197	17004	10304	99021	78407	12500	00110	81822	////	0//01	10952	30000	19905	L	99569	70197	17064	83413	98030	80706	12401	00312	81818	83070	0//04	10958	30502	99//06
M	99660	10024	17004	81017	97022	00805	4542/	00712	////	////	05201	10657	30504	////	M	99661	10022	17064	82405	96616	98904	5742/	00706	////	////	05402	10679	30301	///06
R	99471	70174	17004	32630	97258	04510	32400	00205	83815	////	0//09	11092	30809	////	R	99471	70170	17064	22629	97030	06510	22400	61310	82815	////	0//09	11082	30809	////

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

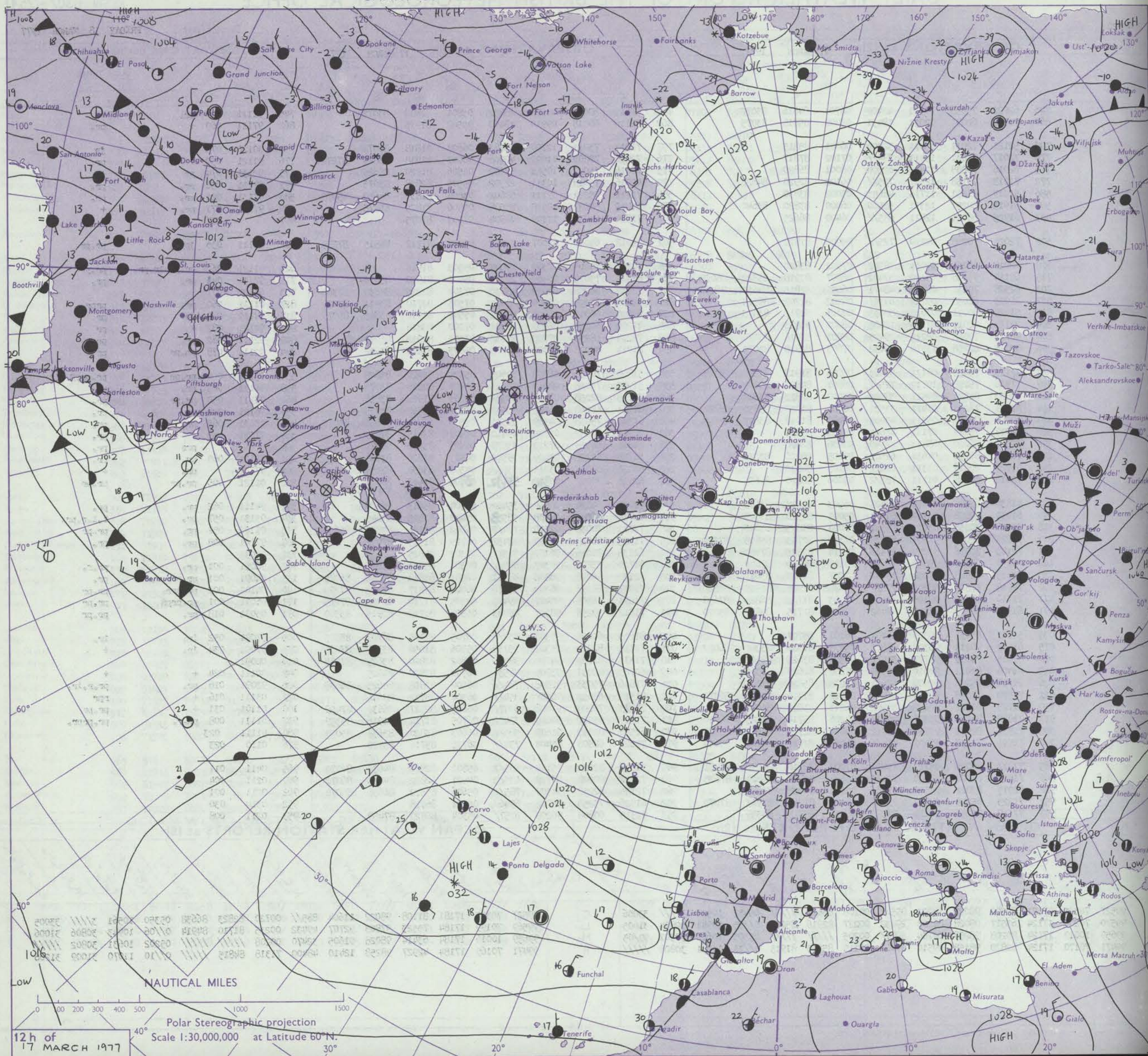
ISSN 0307-2541

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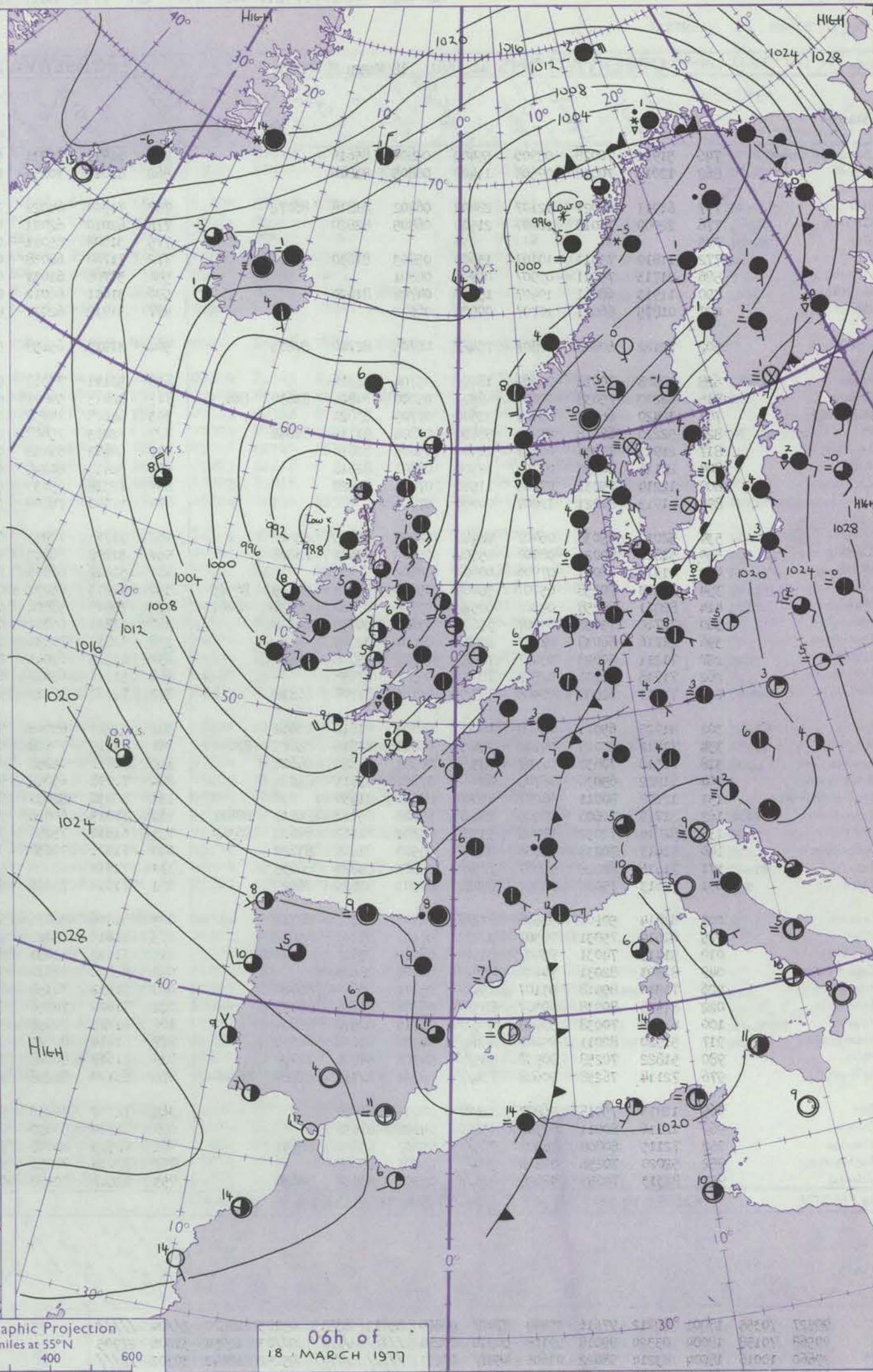
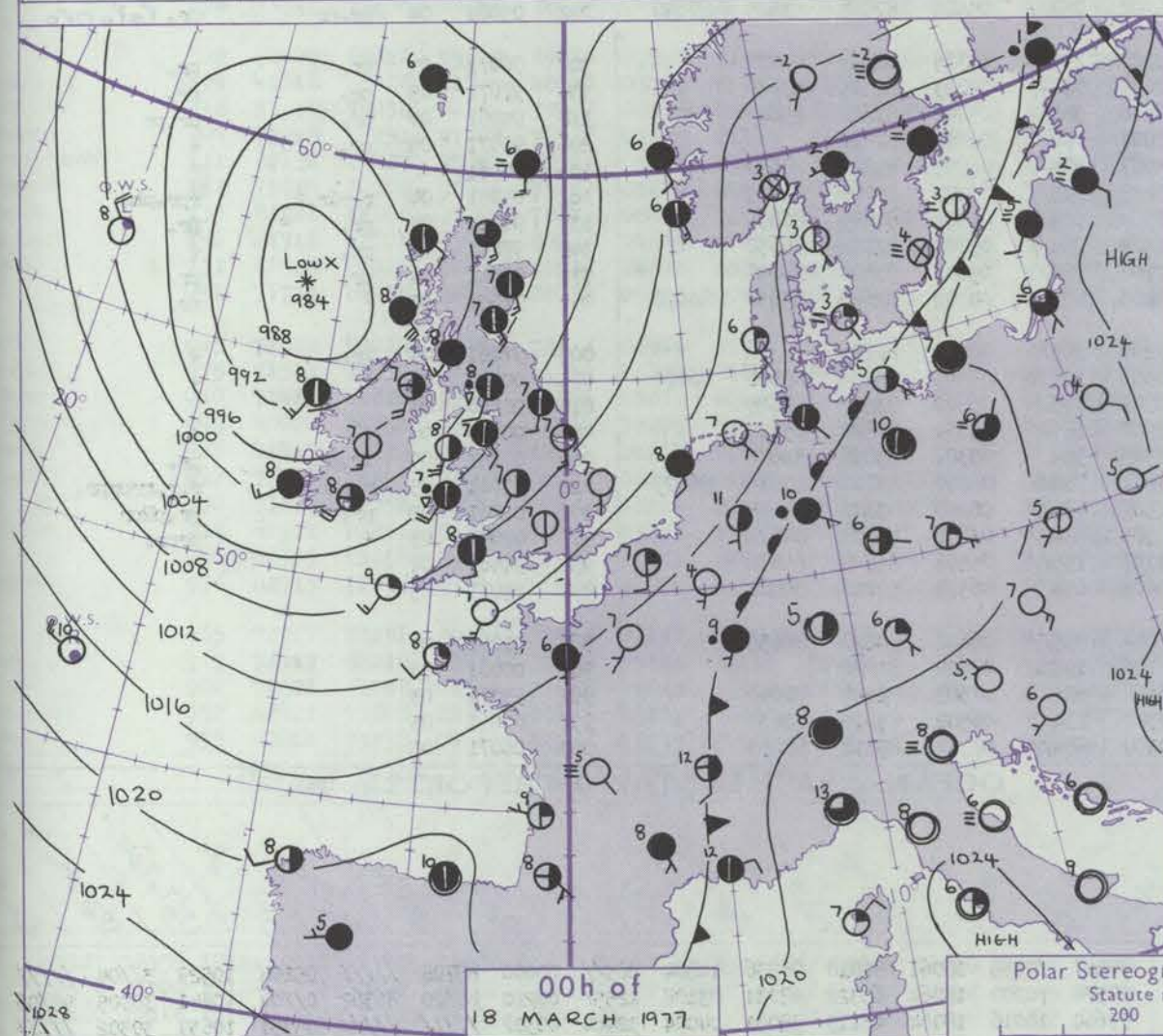
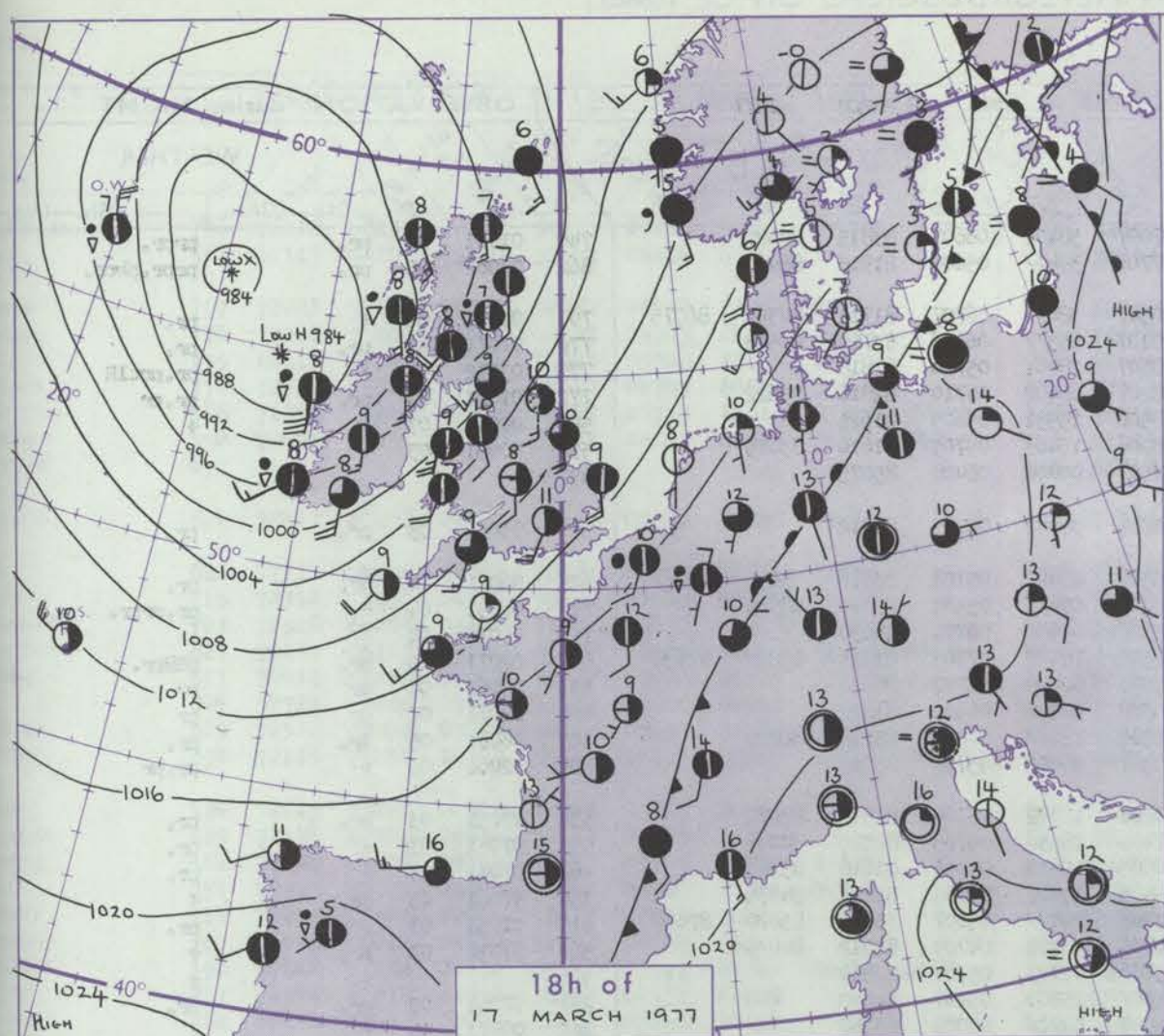
Date of Issue

FRIDAY 18 MARCH 1977

Code FM 11.V	OBSERVATIONS at 12h. 17 MARCH 1977										OBSERVATIONS at 18h. 17 MARCH 1977										OBSERVATIONS during DAY				
	Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x	SSS	WEATHER		
																							09h.-15h.	15h.-21h.	
Boscombe Down	746	62022	75038	10711	42402	06704	84816	83072			746	52015	80018	09108	28432	05801	82818	83072		746	91111	049	pr.	+	
	862	71818	62031	12011	58431	08400	85818	83075			862	32116	69018	09910	19463	05507	81915			862	97121	069	+	pr.	
Manston	797	52121	72031	14411	52400	06001	85815				797	71914	73031	12209	18483	06607	81818	86074		797	00120	073	+	jp	
Gatwick	776	72017	75031	13411	784//	07102	87817				776	72016	70802	11009	49408	06607	81918	83820	87272	776	91121	050	+	pr.	
Kew	775	62016	70038	12412	62500	06001	86820				775	62016	75022	10511	59502	05506	81920	85825		775	92131	074	pr	+	
Heathrow	772	71918	70158	12311	735//	06102	82920	84822			772	42016	75018	10311	22502	05506	82828	83075		772	97131	056	pr.	pr.	
Honington	586	51919	81251	11711	48643	05002	83830				586	71715	75251	09711	58602	03604	81835	84650	85075	586	97131	081	pr.	pr.	
Wattisham	590	51915	80251	12311	58560	06000	83820	83640			590	61815	80021	10510	28508	05506	81825	85275		590	97131	071	pr.	+	
Gorleston	497	61925	66021	12411	655//	06400	86625				497	71820	64031	11109	00904	07503	87075			497		087			
Aberporth	502	72025	70258	04210	725//	05000	87820				502	72018	65018	03007	42402	05202	81712	84815	87075	502	96111	036	jp.pr.	pr.pr	
Filton	628	42014	68258	09011	38502	07602	83820				628	32114	75809	07309	29403	05503	81916			628	01121	062	pr.pr.pr.pr.	pr.pr	
Rhoose	715	62114	75158	08112	59402	06807	83918	85822	86075		715	62014	75018	06409	29533	05501	81920	85070		715	97131	041	pr.	pr.	
Hartland Point	703	62528	70031	06709	48471	06001	82815	84630	86460		703	72630	66258	04909	48430	07304	82815	84630	87360	703	01102	077			
Mount Batten	827	72023	62038	09211	6933//	08802	81709	86914			827	72220	60258	08009	69462	07503	82710	83915	87072	827	01111	060	pr.	pr.pr.	
St. Mawgan	817	51925	80011	07610	59433	04001	81912	83813			817	62020	80012	06609	49432	05502	81912	83815	85075	817	94111	070	jp	pr	
Silly	804	22123	62011	07110	12402	06400	81818				804	42220	60258	06509	38401	07000	83818			804	94121	082	+	pr	
Culdrose	809	42123	70018	08211	29403	08801	82916	83070			809	72214	68258	07708	59402	07302	82912	86070		809	92111	062	pr.	pr.	
Guernsey	894	42015	82258	13910	29432	07603	82918	83075			894	21914	80028	12309	29403	06603	81814	81922		894	02111	078	ph.pr	pr	
Elmdon	534	72119	75038	08111	59463	06003	81918	84824	86070		534	51808	70038	06708	39503	05505	81922	83825		534	05121	054	pr.pr	pr.pr.pr	
Cardington	559	71916	75258	10712	725//	06801	84820	85825			559	51913	75018	08910	28533	05704	82820	83075		559	94131	065	pr.	pr.	
Witterton	462	51823	81021	09511	38502	05000	82822	83640			462	51918	82258	07809	43502	05703	81922	83828		462	03111	050	pr.pr	pr.	
Watnall	354	62021	75251	07411	33532	06001	81920	83830	86075		354	41911	68258	06108	33502	05801	82825	81925		354	96121	048	pr.	pr.	
Shawbury	414	62120	75168	05311	43405	04400	81918	83827	85074		414	61708	75038	04509	39571	05506	81920	83630	85462	414	93131	065	pr.	pr.	
Finningley	360	52017	75011	07111	48602	05701	83830				360	61917	80152	05709	49462	04501	83915	84075		360	97131	058	+	pr.	
Spurn Point	396	31920	66020	08811	22540	06206	82820				396	61818	66028	07210	33573	06509	83920	86075		396			pr.s	pr.	
Leeming	257	71816	80251	04611	62502	03005	86826	83075			257	51718	80258	03409	39542	04513	81920	83640		257	91131	060	pr.	pr.	
Tynemouth	262	61926	66028	03311	626//	06103	86830				262	62020	69028	03211	3563//	04306	83630	83358		262	97131		pr.	+	
Carlisle	222	72016	81018	01111	785/2	03006	86820	86635			222	62116	80012	00310	5832	05704	83613	86070	81715	222	01121	005	pr.pr	pr.pr	
Valley	302	41834	62018	01411	38405	06503	81817	83640			302	71927	64038	00509	35402	06504	83613	86070		302	94111	062	pr.	pr.	
Ringway	334	61915	70808	05710	69501	05001	81920	83825			334	61714	80039	04208	58533	03400	81825	85645		334	93131	057	pr.	t.o.l.r.pr.	
Squires Gate	318	52018	70258	03711	38501	07004	81825	83640			318	71711	70038	02510	784/2	06502	81716	84822	85635	318	01121	052	pr.	pr.pr	
Ronaldsway	204	71825	62038	09809	62438	07310	82713	85818	87272		204	71925	61018	098708	28432	06709	81713	87072		204	97101	008	pr.	pr.	
Mull of Galloway	131	72143	70016	09509	2151//	07214	82825	87460			131	62138	80016	096107	5857//	07302	84825			131	01091				
Exdalemuir	162	71730	68258	09807	785//	05107	86820	87640			162	81720	75808	09307	884//	04301	85713	87817		162	96091	001	pr.	pr.r.	
Prestwick	135	82115	62618	07008	7847//	07307	81710	83613	85618		135	72120	65018	096808	48411	06503	83816	85465	86075	135	04091	001	pr.pr.pr.r	pr.	
Abbotsinch	140	72018	57808	096308	7937//	06009	82709	81915	86820		140	71917	68258	096309	38478	06000	82817	84362	87270	140	04101	009	pr.pr.	pr.pr	
Leuchars	171	71910	62808	098308	784//	06003	81712	86824	87650		171	71811	66808	098407	49403	04305	81710	82920	87075	171	06091	001	pr.pr.pr	pr.pr	
Dyce	091	61820	59258	098709	48462	07503	82715	83830	85070		091	71812	59258	098207	49463	06301	81710	82915	83360	091	03091	018	pr.	pr.pr	
Lerwick	005	51717	65031	00507	56301	06101	85707				005	81613	60026	099306	852//	06705	82705	86707	88615	005	97081	052	ir.	ir.	
Wick	075	61513	70211	096308	28572	05803	81820	83362	86072		075	71715	82022	095307	15732	05506									



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression near northwest Scotland moved slowly northeast-wards and filled somewhat, maintaining a south to southwest airstream over most districts.

During the next 24 hours this depression will continue to move slowly northeast, with further filling.

Issued at midday FRIDAY 18 MARCH 1977

Code	State
Bosc	Bosnia
Hurr	Hurricane
Mar	Marine
Gatv	Gatv
Kew	Kew
Heat	Heat
Horr	Horr
Wat	Wat
Gor	Gor
Aber	Aber
Filtor	Filtor
Rhoe	Rhoe
Harr	Harr
Mou	Mou
St. M	St. M
Scilly	Scilly
Culd	Culd
Guerr	Guerr
Elmo	Elmo
Caro	Caro
Witt	Witt
Wat	Wat
Shaw	Shaw
Finn	Finn
Spur	Spur
Leem	Leem
Tyne	Tyne
Carl	Carl
Valle	Valle
Ring	Ring
Squi	Squi
Rona	Rona
Mull	Mull
Eske	Eske
Pres	Pres
Abbe	Abbe
Leuc	Leuc
Dyce	Dyce
Lern	Lern
Wic	Wic
Sule	Sule
Cape	Cape
Stor	Stor
Bent	Bent
Tire	Tire
Alde	Alde
Mall	Mall
Belm	Belm

Code	State
Bosco	Mass
Hurri	Gatv
	Kew
	Heat
	Hon
	Wat
	Gor
	Aber
	Filtor
	Rhos
	Hart
	Mou
	St. M
	Scilly
	Culd
	Guern
	Elmo
	Caro
	Witt
	Wat
	Shaw
	Finn
	Spur
	Leen
	Tyne
	Carl
	Valle
	Ring
	Squi
	Rona
	Mull
	Esks
	Pres
	Abbe
	Leuc
	Dyce
	Lern
	Wic
	Sule
	Cape
	Stor
	Bent
	Tire
	Alde
	Mali
	Beltr
	Birr
	Dub
	Shan
	Rock
	Vale
	Isle F
	D.W.
	C
	L
	M
	R
	Ime



DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

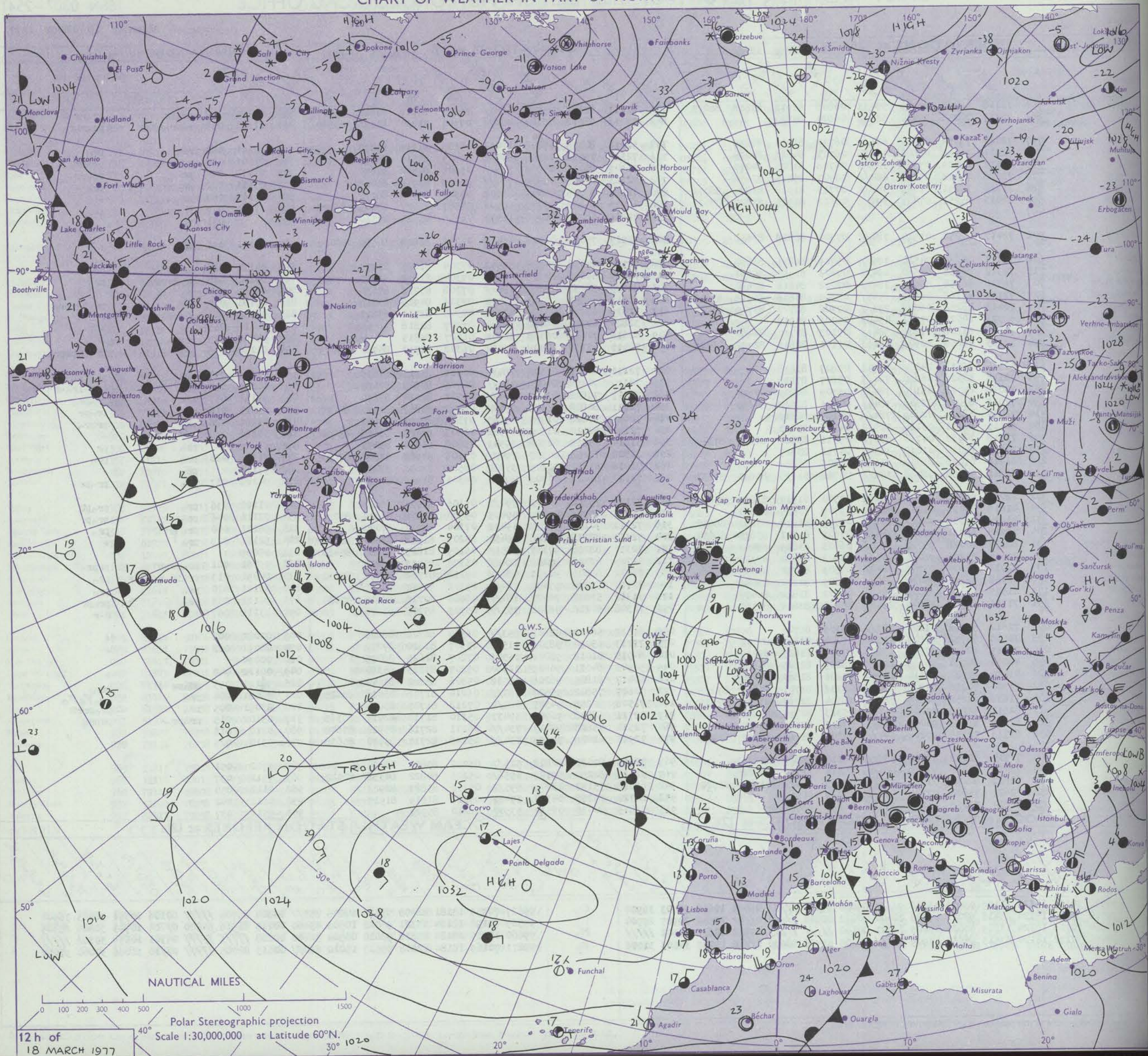
ISSN 0307-2541

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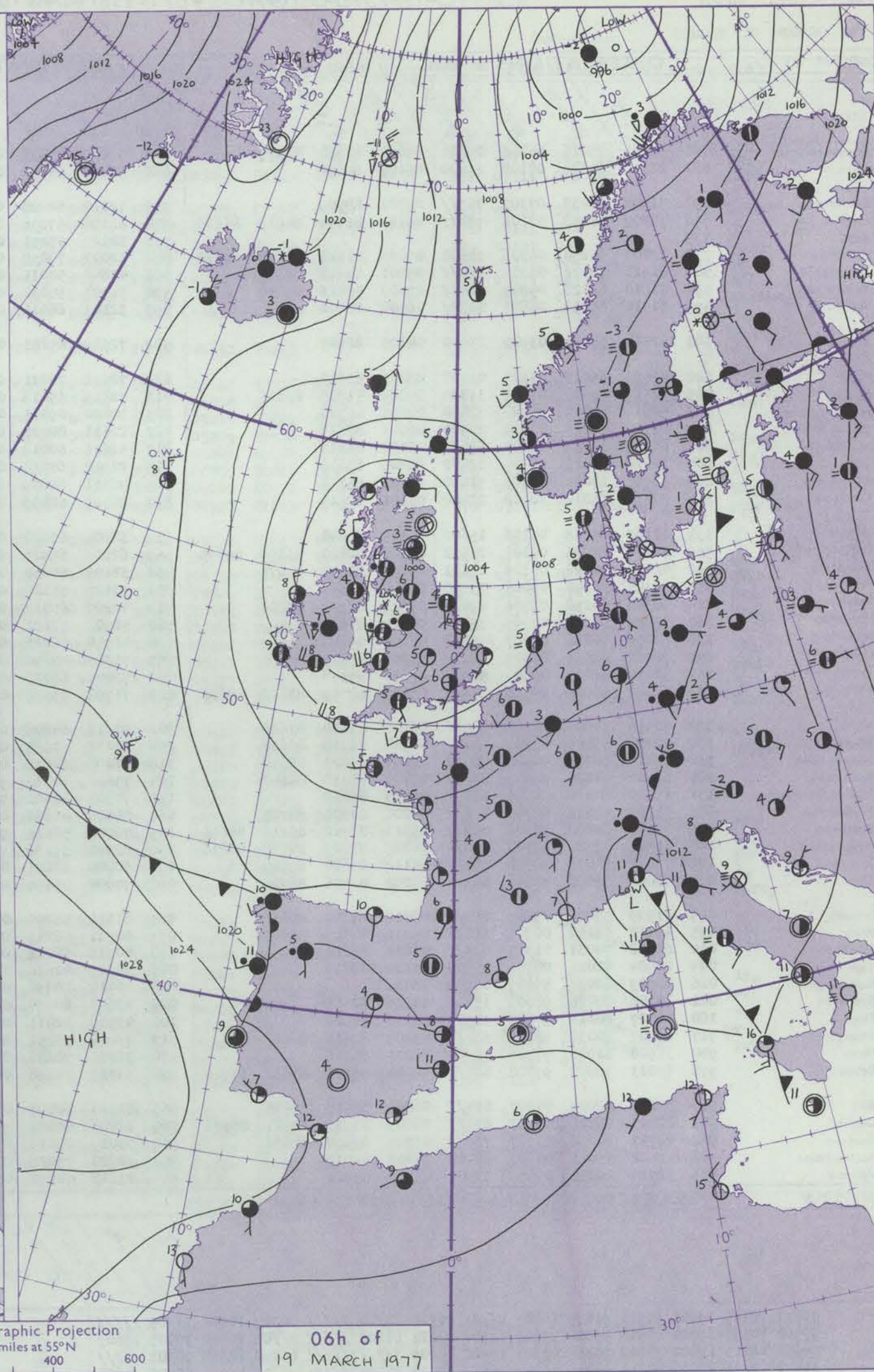
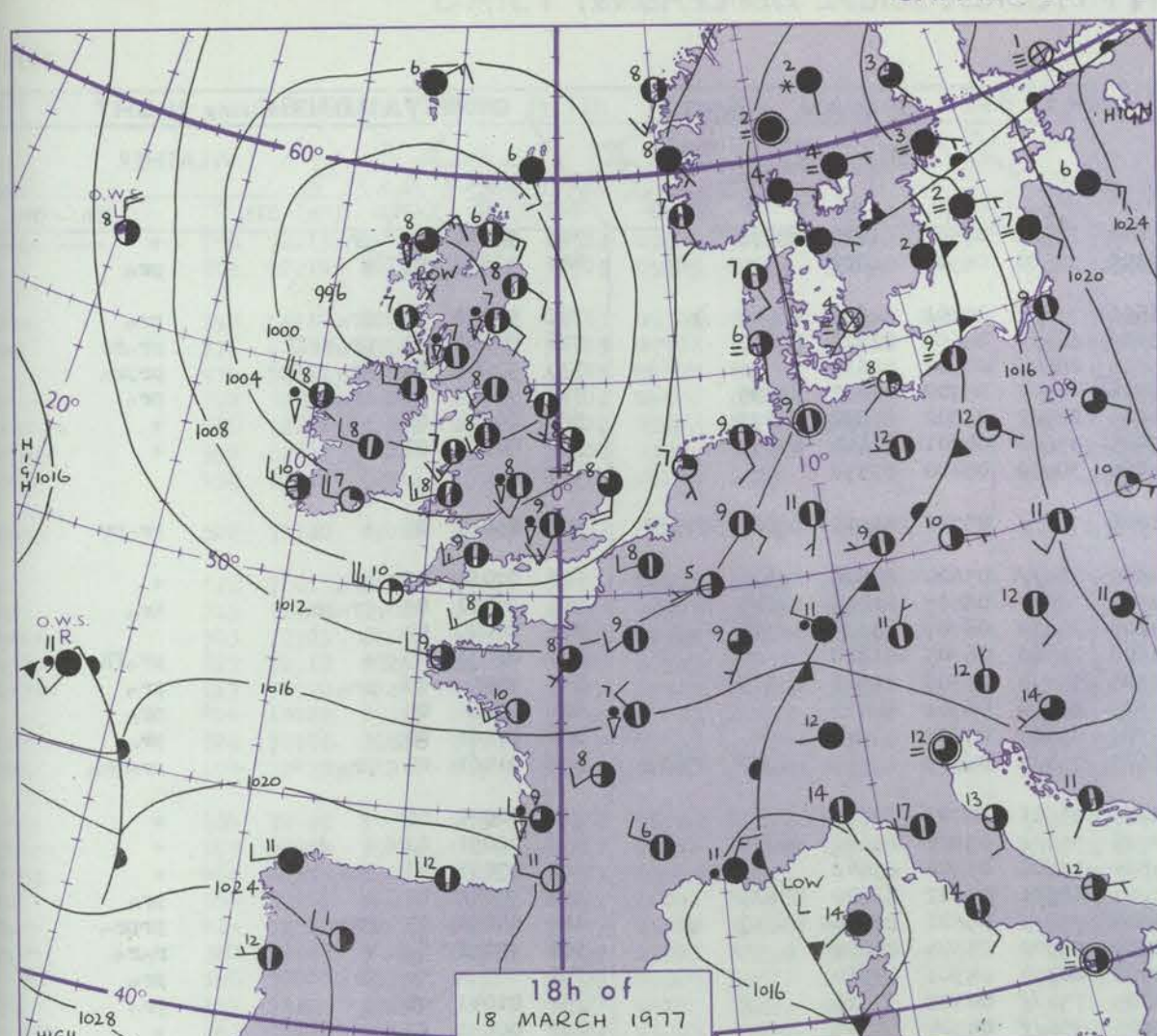
Date of Issue SATURDAY 19 MARCH 1977

OBSERVATIONS at 12h. 18 MARCH 1977										OBSERVATIONS at 18h. 18 MARCH 1977										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h ChC _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 ChC _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 F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	72118	68258	06209	59433	06808	82912	83818	86072	746	82211	62638	05507	6842/	06301	81712	83818	85630	746	07101	022	pr _{pr}	pr _{pr}	
Hurn	862	62117	70258	07410	52502	06604	85820			862	72313	58218	06309	48472	07501	81710	84656	85360	862	01111	038	pr _{pr}	pr _{pr}	
Manston	797	72023	75252	09110	624/2	06710	81712	86815		797	52016	80028	07608	18433	05605	81815	85070		797	97111	060	pr _{pr}	pr _{pr}	
Gatwick	776	72211	75258	08608	42433	06702	84813	84075		776	72315	75038	06708	54453	06505	83815	85072		776	01101	020	pr _{pr}	pr _{pr}	
Kew	775	62115	81029	07709	32503	05708	83825	84075		775	71909	81028	05809	785//	05605	84822	87640		775	01112	044	pr	pr _{pr}	
Heathrow	772	72016	75028	07509	684/2	06707	85815	83650		772	72113	64808	05609	794//	06505	82918	86638		772	03111	032	pr _{pr}	pr _{pr}	
Honington	586	71815	75251	06808	39402	07713	81918	83824	86072	586	71814	80028	05009	23502	05505	82925	86072		586	01111	047	pr _{pr}	+	
Wattisham	590	72013	65251	07409	39402	06612	81915	83820	87075	590	71915	80808	05709	68502	04507	82827	85645	85075	590	01101	047	pr _{pr}	pr _{pr}	
Gorleston	497									497	61818	66028	06208	11571	06505	81825	83360		497		061			
Aberporth	502	72417	67258	01510	784//	07500	86818	87632		502	72517	75022	02908	48432	05210	81818	84656	86070	502	91101	041	pr _{pr}	+	
Filton	628	72315	74038	04510	785//	05709	86825	86650		628	72512	64018	04308	38532	07304	81825	87075		628	04121	028	pr _{pr}	pr _{pr}	
Rhoose	715	72312	75258	04510	694/2	07603	81914	85630		715	72617	59028	04009	23431	07304	81812	81925	87075	715	03101	028	pr _{pr}	pr _{pr}	
Hartland Point	703	72526	66258	03908	7847/	07002	84818	87630		703	72825	58032	05309	754//	07308	83712	87630		703	01091	013	pr	pr _{pr}	
Mount Batten	827	72119	65168	06509	6943/	08803	84818	81918	83630	827	72616	65258	07009	69472	07306	84915	83818		827	07101	020	pr _{pr}	pr _{pr}	
St. Mawgan	817	72418	56258	06008	793//	07702	81707	83709	85912	817	72619	65028	07109	624/2	07306	82710	85813		817	03101	012	pr _{pr}	pr _{pr}	
Solly	804	52723	64028	07711	43402	06206	84918			804	32824	60011	09010	38400	07207	82818			804	00111	065	+	+	
Culdrose	809	72518	63808	07209	5841/	07103	83710	84460		809	62616	70018	08309	52401	08207	85815			809	04101	025	pr _{pr}	+	
Guernsey	894	72115	78258	10909	59463	07101	82815	82922	86075	894	72415	65158	10408	59432	06302	81710	85920	85075	894	01102	036	pr _{pr}	pr _{pr}	
Elmdon	534	52115	75018	04209	48442	05807	83818			534	72111	60808	03008	784/3	06301	83815	87638		534	01111	032	pr _{pr}	pr _{pr}	
Cardington	559	72114	80028	06210	724/3	05607	87818			559	72110	70258	04409	784//	06505	83815	87625		559	01121	050	pr _{pr}	pr _{pr}	
Wittering	462	72018	84028	05109	784//	05709	84819	87624		462	72217	75808	03407	724//	05503	82714	87820		462	92111	047	+	pr _{pr}	
Watnall	354	72013	82011	03509	7844/	04706	81812	84820		354	72111	60808	01908	794//	06502	83817	82920	86645	354	95121	016	pr _{pr}	pr _{pr}	
Shawbury	414	72014	68808	02009	784//	04809	86816			414	72610	57808	01709	69463	07306	85914	83820		414	01101	028	pr _{pr}	pr _{pr}	
Finningley	360	51915	80011	03110	52502	04608	85821			360	72112	60012	01309	54562	06503	82625	84635	85070	360	00111	029	+	+	
Spurn Point	396	71818	70032	04710	6557/	05711	83820	86630	87360	396	51814	75258	02508	39541	05608	83920	85075		396			pr _{pr}	pr	
Leeming	257	31914	80018	01010	38500	04711	83825			257	72508	70258	00307	794//	05106	83912	83820	87630	257	91121	028	pr _{pr}	pr _{pr}	
Tynemouth	262	61918	61028	01009	626//	06805	86830			262	71918	61022	99109	35604	06500	83630	87075		262	97111		pr _{pr}	+	
Carlisle	222	71811	75258	98708	784//	04708	81715	85625	87633	222	72310	81028	97708	29432	06301	81918	87070		222	94101	037	pr _{pr}	pr _{pr}	
Valley	302	72020	68028	99109	69462	07500	81910	83812	85630	302	72116	75258	00107	794/3	05106	83914	86820		302	01101	036	pr _{pr}	pr _{pr}	
Ringway	334	41818	75018	01709	48540	03709	83825	83640		334	72114	75808	00709	59403	05500	81918	83822	85070	334	02111	046	pr _{pr}	pr _{pr}	
Squires Gate	318	71914	75038	00110	734//	06708	81918	83822	86638	318	72311	70158	99808	39402	07304	82917	87070		318	96111	040	pr _{pr}	pr _{pr}	
Ronaldsway	204	71918	68251	97108	784//	07605	81711	83625	86630	204	72313	82038	98208	49433	05205	81918	83640	86070	204	92101	029	pr _{pr}	+	
Mull of Galloway	131	82130	80028	95007	3552/	06603	83625	88460		131	72316	88028	97307	5851/	06109	81825	85630	85460	131	05091		pr _{pr}	pr _{pr}	
Eskdalemuir	162	71614	70278	98006	7																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPSIS DEVELOPMENT

The depression to the west of Scotland has moved only slowly east since yesterday but has been filling steadily. The associated unstable southwesterly airstream has therefore persisted over most parts of the British Isles but has gradually

moderated in strength. During the next 24 hours the depression is expected to move slowly to northeast England bringing a northerly unstable airstream across the British Isles.

Issued at midday SATURDAY 19 MARCH 1977

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

Code FM II.V		OBSERVATIONS at 00h. 19 MARCH 1977										OBSERVATIONS at 06h. 19 MARCH 1977										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT	T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	52111	75026	06406	25601	05002	82630	83075		746	52009	75038	05804	28502	03500	81820	85075		746	94031	50	pr ₀		+			
Hurn	862	22310	65038	07108	25600	06102	82630			862	32207	65038	06307	18500	06500	81820			862	91061	03	+		pr ₀			
Manston	797	71908	67038	07307	763//	06703	88709			797	72110	62028	06606	756//	05301	82635	86645		797	97051	01	pr ₀		pr ₀			
Gatwick	776	72207	66258	07106	784//	06102	81714	84818	86626	776	62108	57258	06206	685//	06602	82820	86650		776	04041	51	pr ₀ pr ₀ PR		pr ₀ pr ₀			
Kew	775									775	32107	75251	05806	25601	04602	82635			775	93051	02	pr ₀		pr ₀ pr ₀			
Heathrow	772	72009	75258	06306	35502	05003	81626	83640	86070	772	52007	70258	05706	48502	05702	81822	83635		772	93051	03	pr ₀		pr ₀			
Honington	586	81911	68022	05107	884//	05001	84818	88650		586	41808	58031	04604	28502	03602	81820	83075		586	00041	02	+		+			
Wattisham	590	71810	62028	05807	784//	05400	82815	87640		590	51907	58031	05405	35602	04301	83640	83075		590	00031	01	+		+			
Gorleston	497	81914	66258	05807	8092//	06400	88460			497	32107	66011	05006	30930	05400	83358			497								
Aberporth	502	22514	75011	03907	25600	04105	82647			502	72519	65251	01706	734//	05712	81915	84820	87650	502	03061	03	+		pr ₀ pr ₀			
Filton	628	42510	65018	05307	48400	06801	83810			628	72511	70031	04507	784//	05604	84816	87645		628	97061	03	pr ₀		+			
Rhoose	715	32613	62016	05408	31300	07002	81708	83815		715	72515	65018	04307	784//	06807	81815	87645		715	97071	05	ir ₀ pr ₀		ir ₀			
Harland Point	703	52914	80011	06208	57400	07005	85713			703	52820	69031	05108	35630	06707	83635	85360		703	00080	04						
Mount Batten	827	22712	68011	07808	25500	06001	82627			827	22611	80028	06608	28500	06705	81820			827	01071	05	+		pr ₀ PR			
St. Mawgan	817	62618	62258	08008	684//	06002	85811			817	52616	60018	06508	59403	05807	81911	84813		817	97071	05	pr ₀		pr ₀			
Scilly	804	32818	60021	10309	32400	06206	83818			804	22918	65018	08508	22400	06707	82818			804	97081	05	+		pr ₀			
Culdrose	809	52713	65031	09308	51400	06002	85818			809	42711	62808	07907	43400	07805	83916			809	97061	04	+		pr ₀			
Guernsey	894	22514	75018	10908	22400	06101	82815			894	72412	68038	09607	794/3	06605	82814	83920	85633	894	01061	05	pr ₀		pr ₀ Ph ₀			
Elmdon	534	12107	66018	04106	15600	04105	81640			534	32009	65020	03205	25601	04703	82635			534	00041	00	+		+			
Cardington	559	62106	62026	05107	25532	06103	82620	83359	85075	559	62107	65021	04706	556/2	05500	85640	86075		559	00051	01	+		+			
Wittering	462	42210	72028	04105	25601	05003	82642	84075		462	32107	60030	03804	35600	03500	83642			462	97031	01	pr ₀		+			
Watnall	354	32105	50048	03005	35600	04104	83645			354	52107	56108	02204	48531	03502	81820	83625		354	97041	01	+		pr ₀			
Shawbury	414	62308	80258	02706	694//	05601	82913	83816		414	72207	65812	01506	794//	05604	83914	85817		414	04051	03	PRpr ₀		pr ₀ pr ₀			
Finningley	360	32008	57041	02305	35600	04105	83635			360	51902	57101	02004	55700	03301	85650			360	97031	52	+		pr ₀			
Spurn Point	396	52009	70216	03207	55600	06104	85648			396	41910	66021	03006	40970	05301	84360			396			ir ₀		pr ₀			
Leeming	257	70902	68031	01505	757//	04208	87650			257	71305	40258	01205	754//	04302	87616			257	01041	01	+		pr ₀			
Tynemouth	262	52010	61022	00907	50930	05310	85358			262	72005	66021	01105	756//	04304	87635			262	00051	03	+		+			
Carlisle	222	81802	58608	99406	854//	05108	82715	83622	88630	222	71702	75606	00206	754//	05308	81717	86624		222	02051	02	pr ₀ pr ₀ pr ₀		pr ₀			
Valley	302	72514	70808	01208	785//	05104	85820	87628		302	72712	64808	00007	783//	05301	81709	85818	87630	302	05071	05	pr ₀ ir ₀ ir ₀		ir ₀ pr ₀ pr ₀			
Ringway	334	72108	57808	02207	734//	04104	82918	86630		334	82011	50658	01306	6542//	04603	83714	84618	88540	334	08051	04	pr ₀ pr ₀ pr ₀ pr ₀		pr ₀ pr ₀ pr ₀ pr ₀			
Squires Gate	318	72111	80038	00907	785//	06004	85823	87640		318	81408	60638	00006	854//	05606	85714	88625		318	08051	05	pr ₀ pr ₀		pr ₀ pr ₀ pr ₀ pr ₀			
Ronaldsway	204	62608	84028	99607	684//	05107	83710	84642		204	73602	84028	99505	784//	05304	81815	87630		204	97051	01	pr ₀		pr ₀			
Mull of Galloway	131	62510	84038	99006	656//	06210	86630			131	80505	82022	99805	6562//	05307	86630	88460		131	00051							
Eskdalemuir	162	81707	40218	98705	871//	04006	84702	88705		162	80000	40106	00104	861//	04311	84702	88706		162	01041	03	dr ₀ ir ₀ dr ₀		id ₀			
Prestwick	135	82306	60608	98306	854//	05311	82710	86712	88616	135	72002	56616	99806	7527//	05210	81705	83624	87642	135	03051	04	pr ₀ ir ₀ pr ₀		pr ₀ ir ₀ ir ₀			
Abbotsinch	140	81805	57588	97707	852//	06209	82705	84708	86616	140	82702	57636	99605	853//	05212	83707	88622		140	02052	04	pr ₀ dr ₀ pr ₀ pr ₀		ir ₀ rrdr ₀			
Leuchars	171	71802	70028	98706	755//	04112	83620	87640		171	60000	60101	00303	655//	03310	82620	86635	</									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

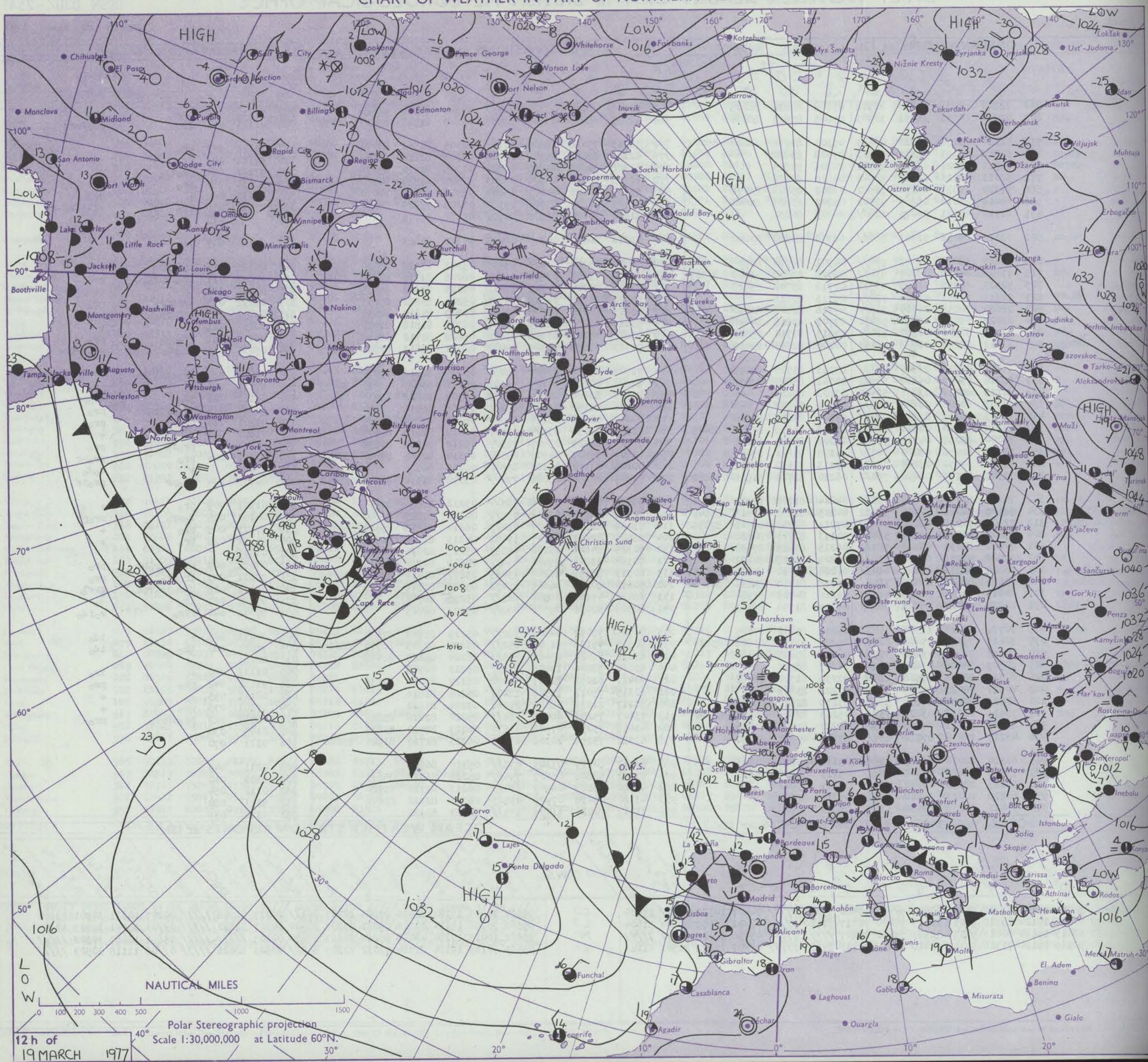
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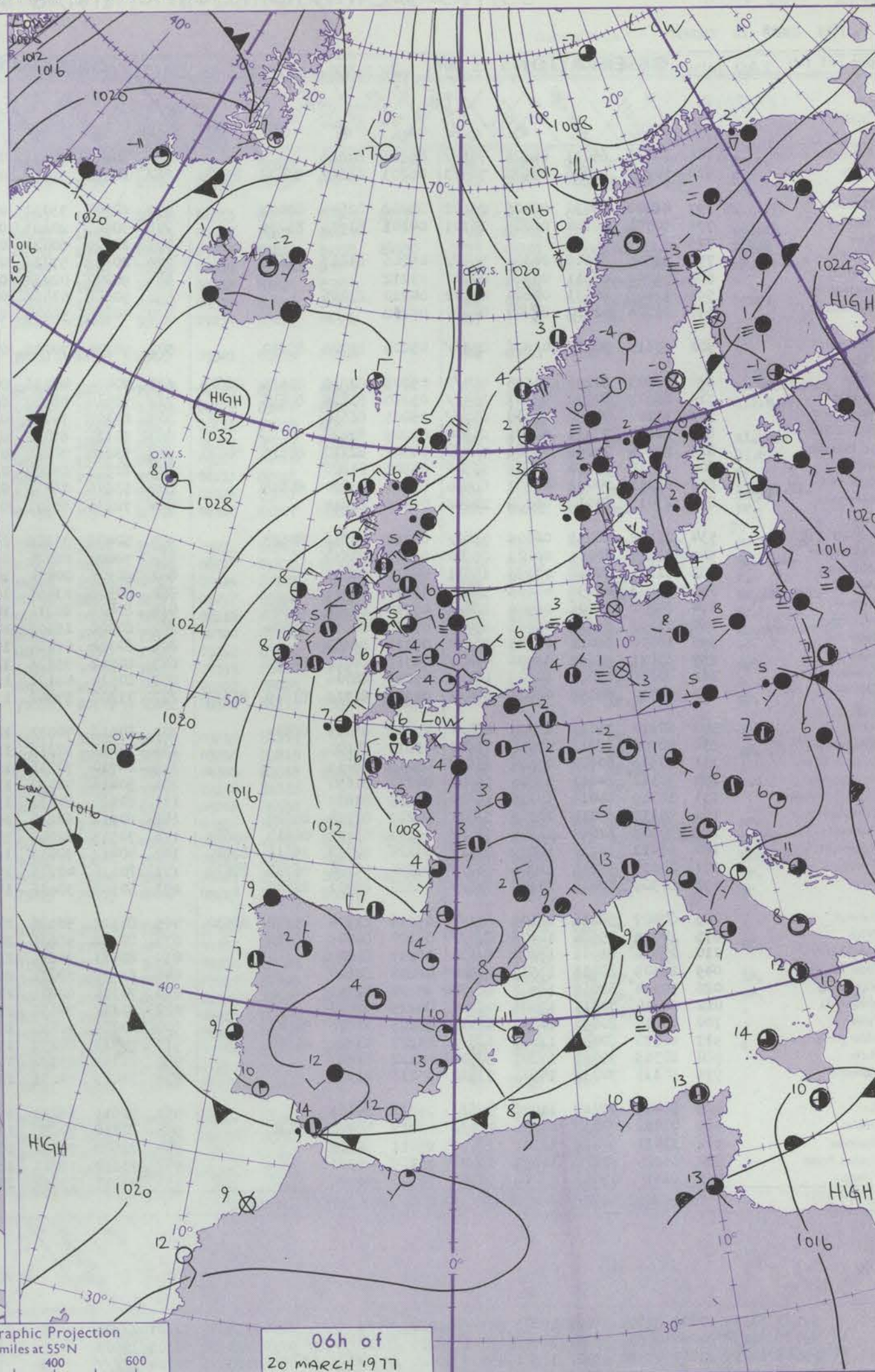
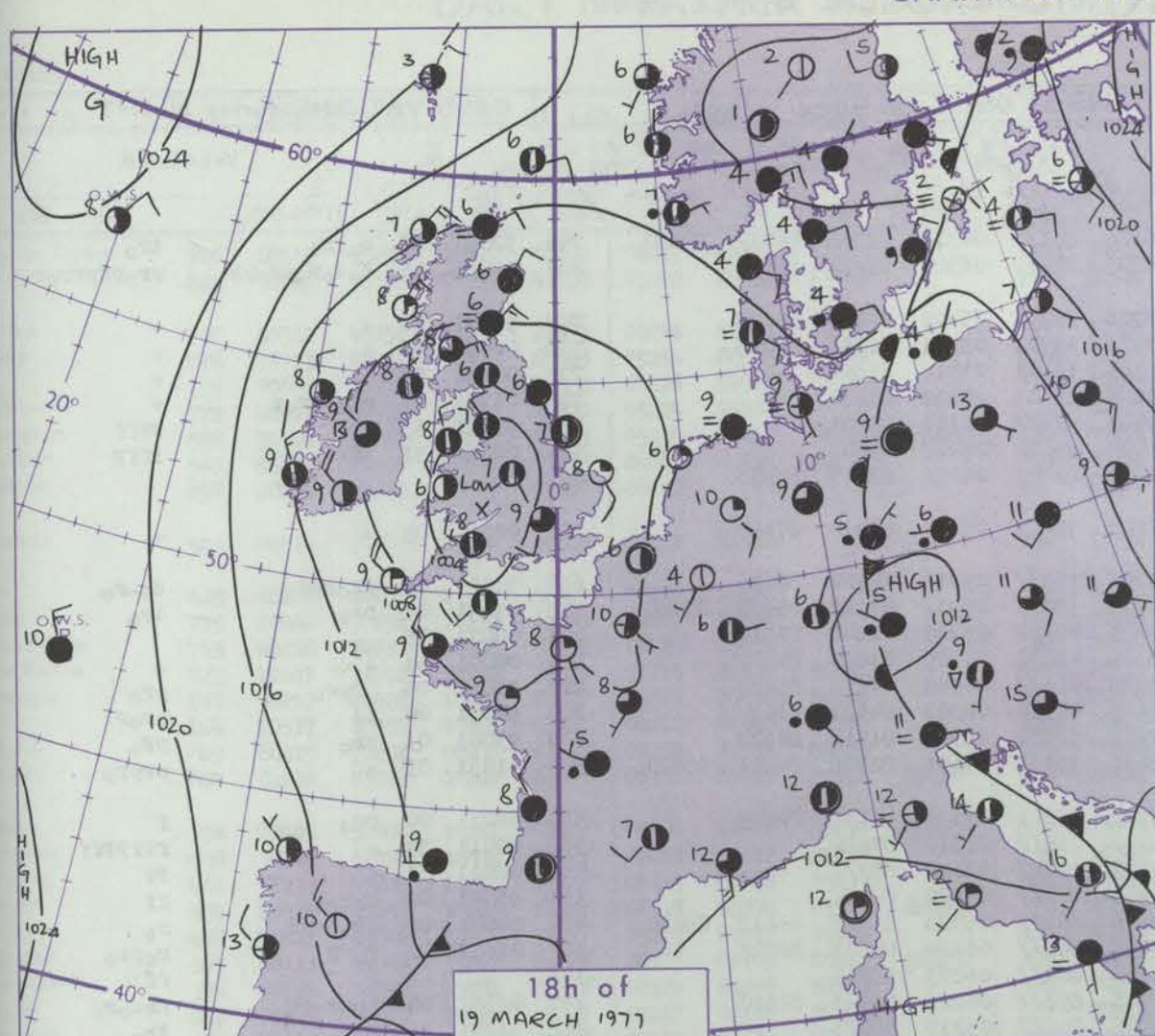
Date of Issue

SUNDAY 20 MARCH 1977

Code FM II.V	OBSERVATIONS at 12h. 19 MARCH 1977										OBSERVATIONS at 18h. 19 MARCH 1977										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 T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72213	82031	04610	22502	05808	82820	86075		746	71706	82028	03607	784//	05603	84816	86628		746	97111	059	pro	pro		
Hurn	862	72214	80031	05511	32503	05805	83825	86074		862	72011	68038	03508	58433	05607	81715	85820	86072	862	01111	063	jp	prpRpro		
Manston	797	52114	80158	06910	43463	05301	81915	83818	85072	797	31911	75028	06308	10963	05305	81362	83070		797	97121	067	pro	+		
Gatwick	776	62212	75151	05811	52503	07708	85820			776	62109	82028	05308	22502	04303	82820	86075		776	97121	072	pro	jp		
Kew	775	52311	81021	05411	58501	04806	84825			775	62308	82029	04910	29603	01305	81930	85078		775	97121	084	pro	+		
Heathrow	772	52011	80021	05411	58502	04806	83828			772	61908	65018	04909	29603	02307	81930	84080		772	97131	084	pro	+		
Honington	586	72310	81021	05210	52502	03202	85828	86078		586	51607	84021	04709	19603	02306	81930	84070		586	00131	062	+	jp1		
Wattisham	590	62011	81012	05809	58502	03202	83828	84640		590	61709	80219	05308	29563	03205	82925	84070		590	97121	056	pro	tl-tlr-o-ro		
Gorleston	497	61711	62021	06009	626//	06203	86830			497	21612	64028	05308	00901	06400	82075			497		075				
Aberporth	502	73310	65018	02307	784//	06306	83810	87640		502	43312	80018	04706	28432	04312	81815			502	92081	007	pro	+		
Filton	628	72615	58811	04308	794//	04301	82710	86915		628	70000	65258	03307	59403	05302	83918	83820	86072	628	04101	018	prpRpro	proR		
Rhoose	715	71808	65808	03207	6343/	06706	83816	81920	84825	715	72602	75158	03407	794//	06208	81710	81918	87640	715	04091	011	irprprpro-ro	pro		
Hartland Point	703	72923	64258	02608	63322	07718	83708	85918		703	73112	74028	04707	54412	05215	83812	85625		703	03091	012				
Mount Batten	827	72313	68251	05008	724//	06715	87818			827	63314	80258	04608	58531	05209	83820	85635		827	05091	033	prpRpro	pro		
St. Mawgan	817	72620	70258	04409	793//	07716	81808	82910	86812	817	53215	80258	05608	49463	05209	81810	82915		817	03101	013	prRprpro	pro		
Silly	804	63022	65021	07410	58430	07707	83818	84628		804	33118	65031	08309	29471	06305	81818	81920		804	00111	061	+	+		
Culdrose	809	72718	56808	06209	784//	07613	82714	85820		809	53218	75018	06508	59402	05208	81712	81918		809	03101	051	propho	pro		
Guernsey	894	52412	81258	08908	49463	04706	82815	83922		894	72313	68278	06307	49432	06712	81813	82920	85075	894	05111	066	phoroRpro	prpRprhr		
Elmdon	534	72409	50816	03507	793//	05303	83708	87912		534	71702	65028	03607	38432	05205	82816	87070		534	05091	027	proRirprprR	+		
Cardington	559	62214	75021	04610	52502	04702	85825	83075		559	72606	80028	04707	58503	05311	83825	83635	86075	559	97131	068	+	pro		
Wittering	462	62113	82031	03711	52501	03802	85825			462	71507	82808	04507	69563	05308	83828	85935	87359	462	01111	046	pro	proR		
Watnall	354	82108	60806	02907	884//	06001	86813			354	71801	62158	03508	784/1	05306	86814			354	94091	014	proRpriror	pro		
Shawbury	414	72503	82028	02309	784//	05302	84818	86640		414	70000	80258	03707	785//	06211	83820	84635	86650	414	01101	014	pro	pro		
Finningley	360	72112	70028	02810	68432	05103	83818	85650	86075	360	71506	69038	03907	784//	06310	81815	87645		360	01101	007	roRproR	+		
Spurn Point	396	70000	65258	04310	52541	05206	85825	87075		396	70000	66029	05407	785//	05212	84820	87630		396			pro	pro		
Leeming	257	71105	60258	03007	785//	04106	83821	87640		257	80807	58808	04607	893//	05314	82708	85910	88615	257	01091	004	pro	proR		
Tynemouth	262	71106	39052	03807	3567/	05213	83630	87358		262	70805	23102	06106	6557/	06217	86625			262	97081		+	do do		
Carlisle	222	71503	78156	02410	794/2	06210	81711	81916	84822	222	71305	60258	05006	794//	05318	81916	83822	86642	222	04111	034	proR	proR		
Valley	302	70108	80158	02609	783//	04214	81707	83814	87634	302	73508	81022	04608	785//	05212	81820	87635		302	01101	009	pro	+		
Ringway	334	71607	70026	02408	53402	04105	81912	83815	85645	334	71202	65808	03808	785/2	04312	83825	86640		334	04101	025	doRpro	proR		
Squires Gate	318	72804	70038	02108	782//	07211	82703	85706	87635	318	73409	62012	03907	784//	06214	81818	85627	86650	318	97101	008	pro	+		
Ronaldsway	204	63607	86038	02709	584/2	04113	81713	84820		204	23506	82011	04707	19402	04315	81714	81930		204	94101	028	pro	+		
Mull of Galloway	131	70000	84031	03107	785//	06215	83825	87630		131	70315	84606	05206	6853/	05217	82825	86630		131	01091					
Eskdalemuir	162	70702	75258	02208	734//	04209	83918	84822		162	70108	62808	05406	794//	04218	82710	84916		162	04081	009	prophoroRph	pro		
Prestwick	135	73005	62026	03108	6843/	06214	81710	84822	86640	135	60713	58158	06208	49433	05222	81916	83645	85358	135	92101	007	irprpro	pro		
Abbotsinch	140	70607	58806	03408	784//	06218	81710	84816	86640	140	50612	60258	06609	28432	05323	81818	83075		140	01111	018	doRirprpro	pro		
Leuchars	171	60615	40106	04007	4623/	06216	84703	83364		171	80414	45102	08606	862//	05215	88704			171	97081	021	ir	do		
Dyce	091	80504	08424	05606	860//	06219	81700	88701		091	80309	50056	09506	862//	05223	88705			091	97071	000	ffro	rof do		
Lerwick	005	70711	62026	11306	754//	05217	85710	87625		005	70708	57052	14406	782//	05219	83705	87630		005	97071	005	+	id		
Wick	075	70615	75022	07606	6847/	05224	83712	83818	85635	075	80511	45106	11906	852//	06227	82705	86709	88625	075	91071	000	ir	id		
Sule Skerry	010	80518	74022	09207	5552/	06228	85625	88460		010	83612	66022	13407	5552/	06224	85625	88458		010	00081					
Cape Wrath	049	80509	50026	07806	864//	06227	88710			049	83610	58606	12406	874//	05221	88708			049	01112	000	+	ir		
Stornoway	026	60518	50258	07908	22430	07230	81710	86362		026	40417	62051	12607	45400	0										



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the depression off western Scotland has moved slowly south into the English Channel and continued to fill. An anticyclone in the Denmark Strait has moved east and intensified and a steady build of pressure has taken place over northern and western parts of the British Isles. During the

next 24 hours the anticyclone is expected to become slow-moving southeast of Iceland and the low off southern England to transfer slowly southeast. A northeasterly gradient will become established over all parts of the British Isles.

Issued at midday SUNDAY 20 MARCH 1977

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

OBSERVATIONS at 00h. 20 MARCH 1977										OBSERVATIONS at 06h. 20 MARCH 1977										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8N5Chh5	8N5Chh5	8N5Chh5	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8N5Chh5	8N5Chh5	8N5Chh5	iii	RRT T n E	TgTg	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	70706	65021	04906	755//	05304	87628			746	80612	70036	06306	853//	04311	82708	84712	88630	746	92051	03	r o i r o	i r o		
Hurn	862	70207	65026	03907	784/3	06203	81817	83622	87629	862	80411	59598	04806	884//	06309	81815	88620		862	03061	05	d o d o r o p r o p r	p r o p r p r r o r		
Manston	797	41408	65030	07405	25602	04002	82645	83072		797	60908	35051	08306	35781	05309	83650	85072		797	97041	51	+	+		
Gatwick	776	30704	58101	06005	16301	04101	81706	83075		776	30906	20101	07303	15701	03311	81650	83075		776	00031	51	+	+		
Kew	775									775	20407	60020	08104	15601	03312	81640			775	00011	52	+	+		
Heathrow	772	71506	60608	06306	754//	05206	83617	87625		772	20508	57026	07804	15601	04312	81630			772	01041	01	p r o p r r o r	+		
Honington	586	01202	60011	07304	00900	03212				586	90000	02434	09401	9////	01314	89/01			586	91011	53	f F	FFFF		
Wattisham	590	11408	60031	07604	00902		81075			590	50608	03464	09204	55600	04212	85645			590	00011	51	1 f f f	1 f f f		
Gorleston	497	01706	62020	08207	00900	06202				497	40606	56030	10007	22501	06216	82825	84075		497						
Aberporth	502	83613	70021	06706	853//	05209	85706	88650		502	70114	70022	07706	754//	05206	83710	87650		502	00061	05	+	+		
Filton	628	70503	60258	05106	784/2	05208	82815	83635	86649	628	70409	40036	07206	753//	05316	84708	86620		628	91051	04	p r o r o d o	d o - r o		
Rhoose	715	83607	80032	05307	855//	05210	83625	88635		715	70410	58608	06906	754//	05212	83710	85630	87650	715	97051	01	p r o	i r o		
Hartland Point	703	63214	74032	06107	657//	05001	86650			703	60108	74012	07007	48331	05207	81708	83812		703	00071	05				
Mount Batten	827	20102	70031	06105	21500	04205	82825			827	50110	65021	06206	48530	04305	81820	84645		827	00041	51	+	+		
St. Mawgan	817	73406	70258	06706	784//	04302	82710	85816	86630	817	63614	70018	07006	684//	04303	84813	85630		817	93061	04	p r p r o	p r o		
Silly	804	13316	65010	08808	12500	05001	81820			804	60217	65609	08807	45520	04302	84621	83460		804	94071	04	t l	p r o r		
Culdrose	809	63211	70028	07507	68500	05601	83820	85635		809	53606	66038	07606	58400	05302	81712	84627		809	93041	01	p r o	p r o		
Guernsey	894	23013	80018	06306	22402	05400	82814			894	72906	66801	05406	7933/	05601	82708	84811	83920	894	01051	03	+	p r p r o		
Elmdon	534	71102	56258	06406	784//	05212	84816	87623		534	50405	35108	09704	25601	03321	81635	84075		534	92031	00	p r o	f		
Cardington	559	21002	60011	06803	25600	03209	82630			559	70405	02424	09302	755//	02316	87620			559	00011	53	+	f F f F F f f		
Wittering	462	31102	57048	07105	15531	04211	81625			462	90306	00474	10002	9////	02320	89////			462	00011	51	f	F F		
Watnall	354	50803	45058	06805	55400	05215	85616			354	80308	03466	10404	870//	04222	88700			354	95041	02	d o r o d o	f f		
Shawbury	414	83402	35106	06506	884//	05210	84818	88640		414	80408	20218	10006	853//	05323	83707	85618	88630	414	04041	02	i r o p r p r	r o		
Finningley	360	81107	56622	07306	854//	05317	86614	88624		360	80308	18606	10806	861//	06220	84702	88703		360	01051	03	r o r R	r o p r o		
Spurn Point	396	10000	66011	07905	10970	05213	81360			396	80712	07464	11106	862//	06223	88703			396			+	f f		
Leeming	257	80811	50638	08706	4742/	04319	84710	88520		257	80212	35216	12705	852//	04226	86703	88610		257	06051	04	p r o r o r R	R r d o r o		
Tynemouth	262	80816	69025	10505	863//	05219	88706			262	80510	48102	13906	855//	05215	88625			262	93051	05	+	i r o		
Carlisle	222	60710	65252	09706	684//	04321	81715	83819	85650	222	71302	57042	13706	754//	05220	83712	85618	87640	222	91061	04	p r o	p r o		
Valley	302	80110	75032	07407	854//	05212	86619	88634		302	80516	70022	10807	853//	04318	82709	84614	88622	302	97071	05	+	i r o		
Ringway	334	40306	58018	07006	45600	03213	84640			334	70612	57216	11006	753//	04226	86708	87640		334	91051	03	r o	r o		
Squires Gate	318	80506	60602	07506	856//	05218	88635			318	60710	70216	11505	35631	04225	83630	83360		318	97051	03	r o r o	r o r o p r o		
Ronaldsway	204	30112	84011	08806	15702	04218	81650			204	30416	70030	12506	28601	04220	81830			204	00051	03	+	+		
Mull of Galloway	131	10319	84016	10106	15600	05225	81630			131	60520	84031	13605	656//	04222	86630			131	00051					
Eskdalemuir	162	50112	68218	10305	52400	03219	82714	85820		162	80112	62216	14305	853//	03219	82708	86713	88625	162	02051	03	i r o d o r o d o r o	d o r o d o r o r r o r o		
Prestwick	135	70509	61041	11707	754//	05223	83712	84618	85645	135	70515	62046	15707	754//	04219	82712	87614		135	93051	05	i r o	i r o r o r o		
Abbotsinch	140	80412	60216	12207	854//	05126	82712	85616	88640	140	70412	70012	16007	754//	04120	81715	85622	87630	140	94071	05	r o r o	p r o		
Leuchars	171	80213	57215	12706	852//	05222	84704	86708	88620	171	80216	40216	17105	862//	05228	85703	85705	88708	171	02051	05	1 d o i r o d o r o	d o r o r r o d o d o		
Dyce	091	80309	40605	14106	871//	05220	82702	88705		091	80308	30616	18205	872//	05222	85704	88710		091	01051	05	d o d d o r o	d o d o r o		
Lerwick	005	80407	58216	18105	853//	05216	81706	85708	88630	005	80322	56586	21405	852//	04221	85705	88615		005	01051	04	i r o	1 d o r o		
Wick	075	80315	35586	16506	872//	06220	84705	88712		075	80212	58606	20106	853//	05220	83706	84711	88624	075	94061	05	d o r o d o r o	i r o		
Sule Skerry	010	23616	81011	18207	22500	06219	82820			010	83623	74611	21706	874//	05222	88715			010	92041	05				
Cape Wrath	049	20509	80016	17506	21500	06218	82820			049	83607	72021	21506	865//	05223	88720			049	95042	04	+	i r o		
Stornoway	026	10314	62018	18107	16400	05224	81711			026	70316	68801	22207	784//	05323	81710	86627		026	93071	05	+	p r o		
Benbecula	022	20314	70011	17306	25600	05225	82630			022	30112	70030	21305	25630	04220	82635			022	00041	01	+	+		
Tiree	100	40217	80030	14607	48400	06223	81818	84647		100	20219	70030	18806	28400	05323	81818			100	00061	04	+	+		
Aldergrove	917	60310	60038	11407	685//	04224	83820	85650		917	70413	60038	15507	784//	04222	83714	85816	86622	917	97051	02	p r o	+		
Malin	980	20313	75031	13007	28500	06222	81820			980	20318	65100	17207	25700	05226	82650			980	00071	04				
Belmullet	976	10113	70038	14508	13500	05216	81920			976	50215	74031	17608	585//	06216	82820	84640		976	97071	06				
Birr	965	53409	70018	11006	556//	05318	85630			965	73611	66021	14205	756//	04317	87634			965	93041	02				
Dublin	969	73412	70038	09406	735//	05217	82920	87630		969	80216	70026	12906	863//	05319	83708	85712	88620	969	01051	02				
Shannon	962	33411	80018	12207	38400	05211	81715			962	73508	75031	15706	754//	04222	82711	86624		962	91051	04				
Roches Point	952	33219	75018	10307	39500	05108	83920			952	73317	75011	12807	754//	04217	83718	87656		952	91051	03				
Valentia	953	60116	75038	13208	63500	06307	86922			953	50211	75258	15508	52500	04318	85822			953	97071	06				

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	PPPTT	N _h L _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	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	PPPTT	N _h L _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
C	99527	70355	20001	82704	98022	19605	863//	00222	88709	////	00005	10579	3//01	///04	C	99527	70355	20061	22105	96101	20405	22500	00000	////	////	00104	10514	3////	///04
L	99568	70198	20004	20608	99021	26508	18501	00215	81822	////	0//03	10954	30301	32803	L	99569	70198	20064	20808	99030	28707	25600	00210	82635	////	0//02	10956	30402	32803
M	99662	10015	20004	43320	98022	17801	45400	00220	////	////	05955	10636	30504	////	M	99661	10016	20064	73520	98028	22200	75400	00224	////	////	06156	10626	30605	////
R	99470	70170	20004	83508	97022	21709	855//	00809	88626	////	0//07	11095	30000	33703	R	99469	70170	20064	83610	97022	19609	855//	00609	88626	////	0//08	11096	30000	33703

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

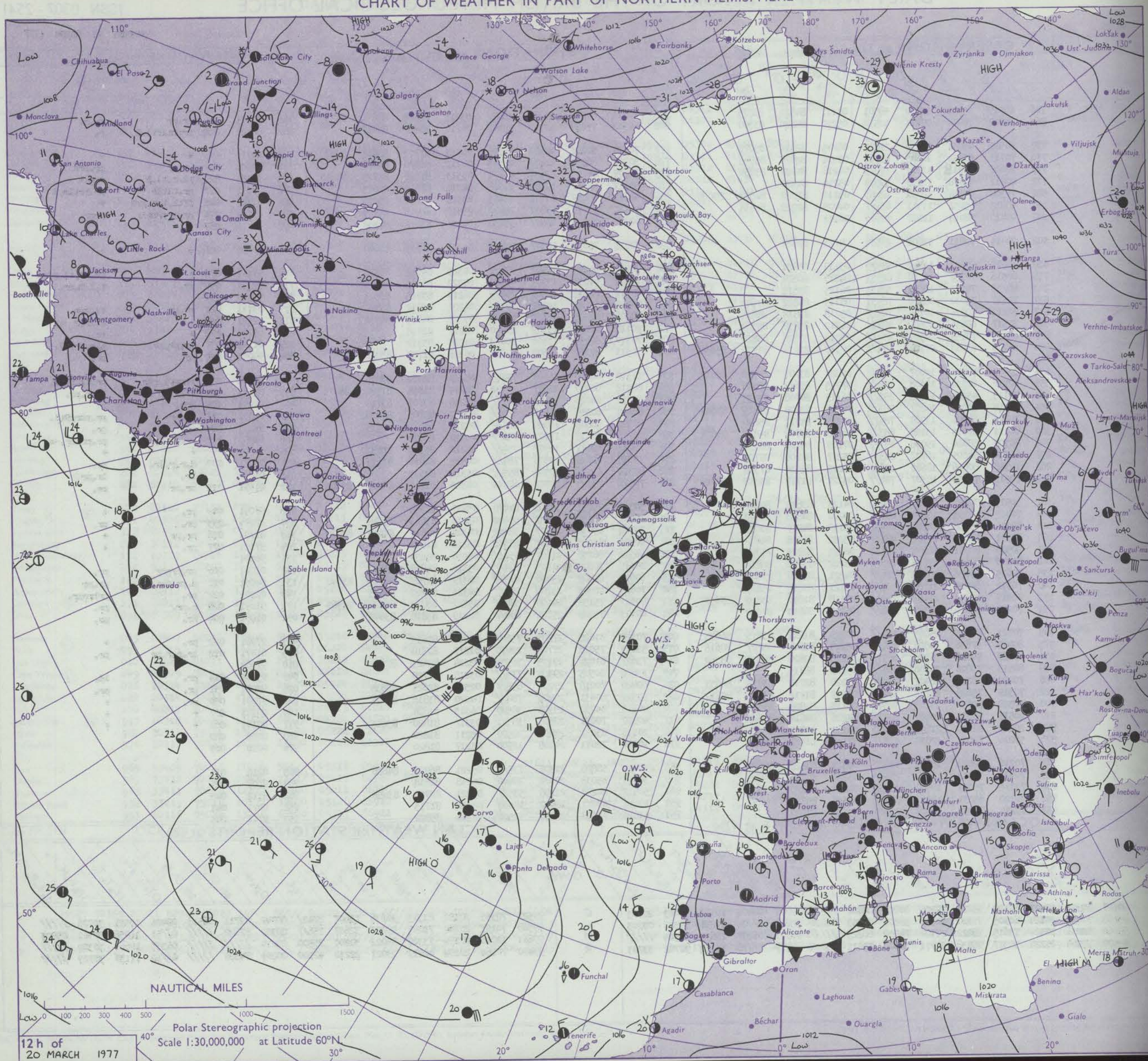
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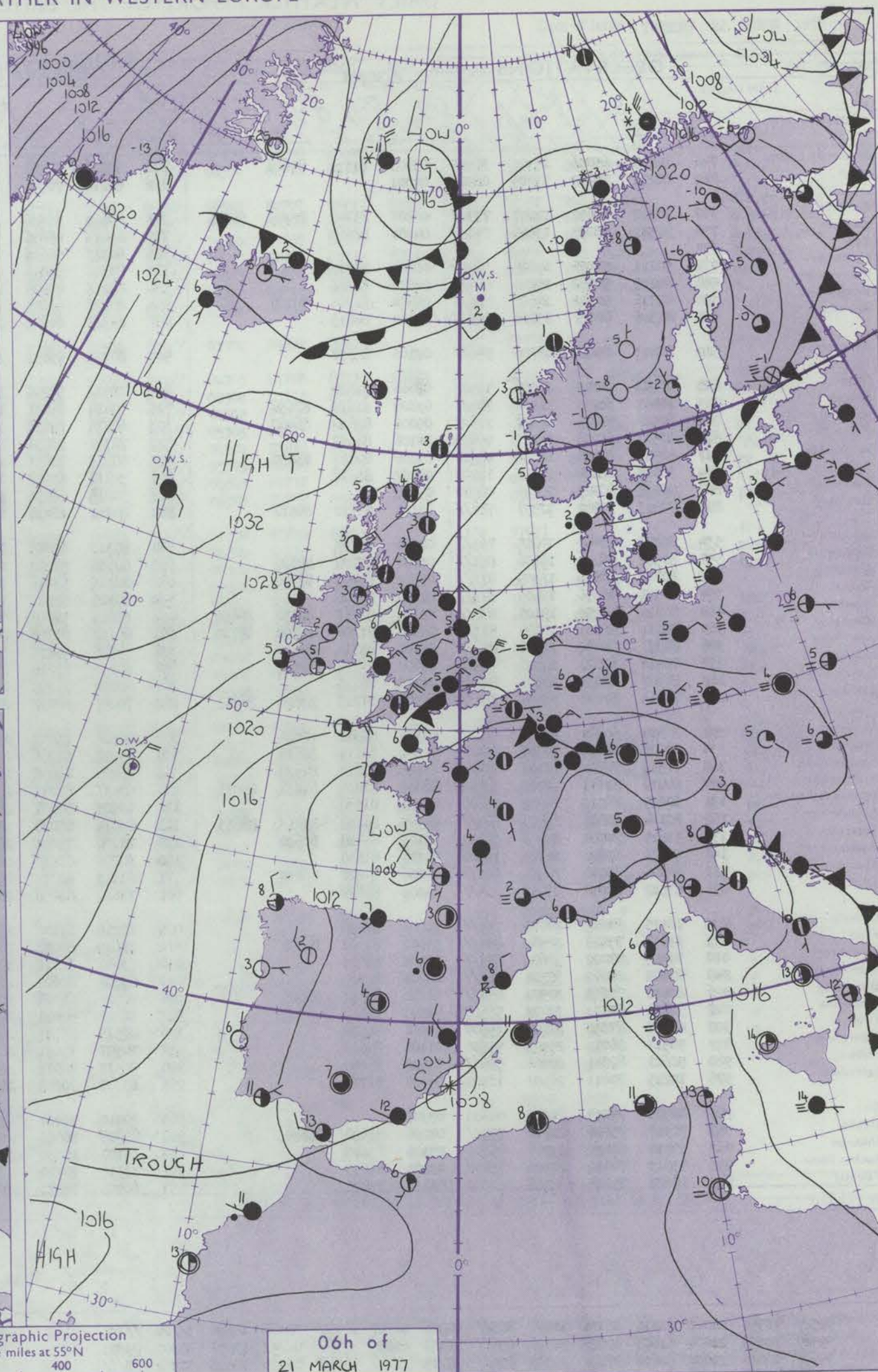
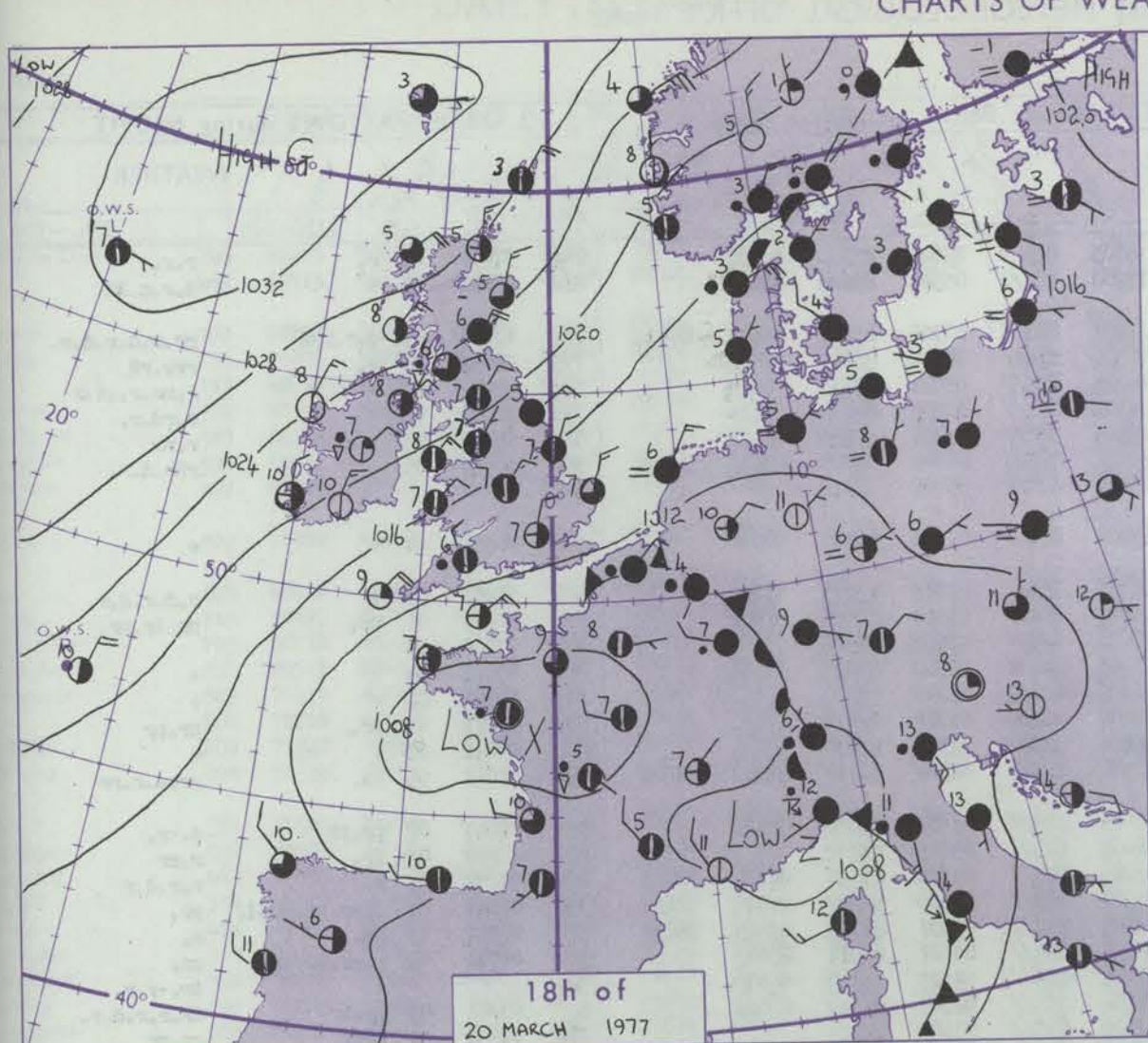
Date of Issue MONDAY 21 MARCH 1977

Code FM II.V	OBSERVATIONS at 12h. 20 MARCH 1977										OBSERVATIONS at 18h. 20 MARCH 1977										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x T _E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	60515	65251	10509	58501	04117	84822	83075		746	70411	82038	13106	58571	03211	82820	85656	86360	746	03101	044	pr.pr	pr.r.		
Hurn	862	50910	70016	09511	42530	05220	84820	83360		862	60312	75219	12307	25702	04211	82650	86070		862	06121	014	pr.pr	r.		
Manston	797	50512	45051	11010	21481	06215	82814	85075		797	70314	50051	12108	16378	06313	81707	83465	87270	797	00110	079	+	+		
Gatwick	776	70713	62251	10308	69563	03214	82825	85945		776	50309	66258	12407	28563	04217	82828	84070		776	02101	037	pr.pr	pr.pr		
Kew	775	70608	60918	11309	795/3	04216	84920	83830		775	70209	65159	13607	694/1	03313	81818	81925	84630	775	04101	029	pr.pr	r.tlR		
Heathrow	772	40912	58178	11110	49500	05214	84920			772	50111	65259	13507	39663	04214	83920	83075		772	04111	027	pr.tlR	pr.pr		
Honington	586	70308	65154	12010	69463	05110	83918	84822	85068	586	50211	58039	14107	18403	03318	81817	85075		586	01101	028	fft1.h.r.prh	+		
Wattisham	590	60812	65034	11511	635//	04009	82928	84835		590	50412	57019	13807	23402	05317	82918	84075		590	02111	014	pr.pr	pr.pr		
Gorleston	497	00410	58051	12807	00900	06212				497	60217	58021	14607	35530	05214	83620	86358		497		087				
Aberporth	502	20414	70011	13608	28530	04223	82820			502	70312	70031	16107	734//	05321	81915	86640		502	00091	064	+	+		
Filton	628	60616	80031	11310	58570	05119	85821			628	70910	64299	14507	794//	04325	84918	83820		628	93111	075	+	ph.pr.tl.r.r.		
Rhoose	715	60516	70256	11110	62531	04219	86824			715	70411	62038	13909	49502	04322	83920	84075		715	91121	090	pr.	t.l.h.pr.		
Hartland Point	703	40218	74011	10908	32431	06125	83815			703	70510	66031	13509	794//	06213	83915	86825		703	97100	057				
Mount Batten	827	70617	75032	08910	78531	05215	84822	87645		827	70515	62809	12807	6948/	04221	85912	83360		827	03111	021	pr.pr	tl.r.pr.		
St. Mawgan	817	70212	80028	10109	784//	05218	83812	84816		817	70806	62299	13307	69493	05325	84915	86070		817	02121	057	+	tl.r.r		
Silly	804	70517	60036	10809	4843/	06212	83818	85360		804	20418	60021	13309	29400	06211	82918			804	01101	072	+	pr		
Culdrose	809	60315	70258	09909	634//	09218	81916	85820		809	70310	62259	13106	794//	04228	85912			809	01111	037	pr.ph.pr.	tlh.pr.tl.		
Guernsey	894	61408	83018	07208	694/3	06312	83812	81920	85656	894	50513	80158	10507	42332	06318	82707	83810		894	94091	020	pr.	pr.		
Elmdon	534	70409	50044	14007	763//	05220	83707	83710	85615	534	70310	60259	16007	79463	05219	82912	83815		534	01091	028	ph.pr.tl.r.pr.	pr.tl.r.pr.		
Cardington	559	70310	62024	12608	784//	07013	83612	85818		559	60312	60019	14607	39402	06214	81818	81920	86075	559	03111	024	ffpr.pr	tl.r.pr.		
Wittering	462	70113	45284	13308	753//	06115	84708	85635		462	60314	64026	15606	683//	05216	83707	83710		462	97091	005	ffr.	r.		
Watnall	354	80314	50058	14207	883//	06118	83708	83815	88640	354	80414	60259	16606	883//	05217	85809	88618		354	05091	011	ph.pr.	pr.ph.pr.tl.		
Shawbury	414	70312	64046	13909	784//	05213	84817	85640		414	80310	58808	16006	884//	05216	84817	88635		414	95101	028	pr.	pr.		
Finnigley	360	80111	59048	15107	883//	06218	84709	85818	88625	360	70210	68018	17607	754//	04320	87618			360	01091	012	pr.ph.r.pr.	pr.pr.spr.-r.		
Spurn Point	396	80309	58024	15008	853//	07219	85706	88630		396	70212	62012	16807	754//	05212	85710	87630		396			+	+		
Leeming	257	80314	50605	16907	863//	05217	84706	88709		257	70314	62026	19506	784//	04315	83810	87617		257	95071	000	d.r.r.ir.	pr.		
Tynemouth	262	70318	80026	18606	3563/	04222	83630	87358		262	80321	61026	20506	855//	05312	88625			262	01072		ir.	ir.pr		
Carlisle	222	70513	70258	18507	784//	05221	81712	83818	86648	222	70311	73028	20707	68442	04312	81715	83820	85640	222	01091	015	pr.pr	pr.		
Valley	302	50515	70258	16307	58400	04123	83815	84640		302	30313	75011	18908	24470	03219	81815			302	97091	049	pr.	+		
Ringway	334	70413	62035	15608	6844/	03220	84818	83640		334	70411	60158	17807	58402	03216	83815	83645		334	97091	033	pr.	pr.		
Squires Gate	318	70212	75038	16209	6843/	06119	84817	83635		318	70306	65038	18707	58442	04314	82818	84630	85070	318	01101	016	pr.pr	+		
Ronaldsway	204	60321	70031	17409	48432	05222	81818	84640		204	10320	81018	20107	18541	03216	81822			204	97101	077	pr.	+		
Mull of Galloway	131	50520	80031	18808	22530	06223	82825	85360		131	60512	86258	21507	656//	05216	86630			131	96091					
Eskdalemuir	162	70215	60806	19705	783//	03222	83708	86818		162	80115	70808	21705	884//	03316	84818	88645		162	02061	006	pr.pr.pr	pr.		
Prestwick	135	70615	65036	20708	784//	04221	83816	87640		135	60614	62808	23406	4937/	04319	81707	81923	83640	135	04091	012	d.pr.phr	pr.pr		
Abbotsinch	140	70311	80028	21209	784//	03121	81815	85822		140	70613	40808	23706	795//	04321	83920	84825		140	02101	022	pr.	pr.pr		
Leuchars	171	70315	70256	21507	7843/	04118	81810	83820	87650	171	80319	75158	24106	5843/	03221	83814	84628	88360	171	91091	028	r.pr.	pr.		
Dyce	091	70214	80016	22307	784//	05219	86813	87650		091	60113	75028	25105	684//	02219	83818	83645		091	01081	004	pr.	pr.		
Lerwick	005	70321	81036	25805	734//	00219	81912	8																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low to the south and high to the northwest of the British Isles, thus maintaining a northeasterly gradient over all. During the next

24 hours little change in the pressure distribution is expected and the northeasterly airstream should persist.

Issued at midday MONDAY 21 MARCH 1977

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

OBSERVATIONS at 00h. 21 MARCH 1977										OBSERVATIONS at 06h. 21 MARCH 1977										OBSERVATIONS during NIGHT				
Code FM II.V	Station	iii	Nddrr	VVwww	PPPTT	NChCh	TdT app	8NChh	8NChh	8NChh	iii	Nddrr	VVwww	PPPTT	NChCh	TdT app	8NChh	8NChh	8NChh	iii	RR T n E	Tg Tg	WEATHER	
																							21h.—03h.	03h.—09h.
	Boscombe Down	746	30213	65016	15105	35400	03103	81712	83628		746	80214	59051	14505	854//	02601	85616	88628		746	97051	02 r.	r.r.	
	Hurn	862	00212	70011	13905	00900	04001				862	80214	70501	13206	855//	03604	85625	88640		862	06041	03 +	d.r.r.RR	
	Manston	797	80322	35632	12207	7732/	06807	83706	87708	88535	797	80619	30586	12407	883//	06309	83707	84811	88630	797	18061	05 d.r.r.rR	r.r.d.r.d.r.	
	Gatwick	776	70311	58028	13806	754//	04101	87613			776	80413	45636	12305	6742/	04804	86710	88518		776	08042	03 r.	r.r.r.rR	
	Kew	775									775	80313	58616	14005	854//	03601	87715	88625		775	02052	03 +	r.r.r.r.d.o	
	Heathrow	772	50211	57059	14605	56400	04801	85712			772	80317	56616	14105	854//	03400	84613	88616		772	02051	03 +	r.r.d.r.	
	Honington	586	80215	58582	15505	863//	04802	88706			586	80214	45625	15905	3562/	03309	83630	88557		586	05051	04 d.r.id.	r.r.r	
	Wattisham	590	80316	50102	14805	862//	05804	86705	88709		590	80320	45656	14805	7732/	04004	85708	83615	88540	590	06041	03 +	r.Rr.d.r.	
	Gorleston	497	80326	60022	15806	854//	05400	88615			497	80328	64602	15806	874//	05101	88715		497					
	Aberporth	502	80413	65012	18706	856//	02106	88630			502	80415	65032	19205	854//	02308	86716	88630		502	00051	04 +	+	
	Filton	628	10410	60011	16505	15501	03006	81620			628	70312	58216	16305	754//	03303	83615	87620		628	97051	03 +	r.d.r.d.r.	
	Rhose	715	70411	66259	16906	784//	03109	81818	87638		715	70414	64031	16705	784//	03304	81816	87632		715	97051	01 pr.	pr.ir.pr.	
	Harland Point	703	60518	74039	16307	2262/	05002	82830	86460		703	60418	74038	16006	625//	03502	86825		703	97060	03			
	Mount Batten	827	40513	65018	15007	45800	04106	84657			827	70309	70031	15105	785//	02500	83825	87650		827	00051	03 +	+	
	St. Mawgan	817	40312	80031	16006	48500	03206	82822	83650		817	40313	70031	16105	40950	02211	84358		817	00041	02 +	+		
	Scilly	804	10614	65138	16208	12400	04207	81818			804	30718	65258	16607	22420	04302	82818		804	92071	05 pr.	pr.pr		
	Culdrose	809	00213	80029	15805	00900	03206				809	30213	65030	16804	35602	01302	83630		809	00031	01 +	+		
	Guernsey	894	70613	70802	12507	784//	04104	83710	86812		894	80314	68218	12506	884//	04304	81710	84812	88624	894	03061	05 pr.	pr.r.r.r.r	
	Elmdon	534	70308	58048	18005	763//	04101	87707			534	80312	60048	18505	854//	03307	85612	88620		534	95041	02 pr.pr	d.-r.	
	Cardington	559	80312	56216	16206	853//	05001	85709	88622		559	80316	50602	16405	874//	05305	88710		559	02042	03 ir.	r.r.r		
	Wittering	462	80312	30616	17305	872//	05102	83705	88706		462	80315	58216	17705	853//	04305	83707	86709	88618	462	01051	04 r.	r.r.d.r	
	Watnall	354	80314	58256	18405	873//	04004	88706			354	80315	58802	18904	883//	03306	83708	84810	88620	354	01041	03 d.-r.pr.pr.id.	pr.	
	Shawbury	414	80314	58258	19105	884//	03205	83813	84630	88650	414	80211	59048	19705	854//	03307	81710	85625	88650	414	97041	03 pr.	r.	
	Finningley	360	80111	59506	19505	873//	04208	81706	84708	88710	360	80112	67806	20005	884//	03307	85811	88642		360	01041	03 r.r.r.d.r.d.	pr.	
	Spurn Point	396	80317	64032	19006	854//	05207	84711	88619		396	80316	64616	19205	854//	04303	85710	88630		396		+	ir.-r.r.	
	Leeming	257	70210	62028	21405	784//	03107	83818	87640		257	80114	62216	21804	854//	02303	85611	88623		257	03041	03 pr.ir.	ir.r.r.d.r.	
	Tynemouth	262	80327	69028	22505	855//	04106	88625			262	70222	29258	22805	6552/	03103	86625		262	01041	03 irpr	pr.pr		
	Carlisle	222	70313	80028	23504	784//	02209	81715	83820	86643	222	70207	80032	23703	784//	01101	81712	83626	86638	222	97031	01 +	pr.	
	Valley	302	70414	65801	21107	784//	03105	84814	87626		302	80416	75608	21606	854//	01207	84616	88634		302	97051	04 pr.	r.ir.	
	Ringway	334	80509	68618	20005	854//	01206	83614	88618		334	80312	62586	20305	5742/	02206	85712	88459		334	91041	03 pr.r.r.	d.r.d.r.	
	Squires Gate	318	70312	70802	21107	784//	05106	83817	87624		318	70409	81038	21904	784//	02307	81817	86622		318	91031	02 pr.	+	
	Ronaldsway	204	60419	81011	22305	38442	02002	81816	83631	85073	204	50417	82031	23204	28442	00203	81816	84073		204	91031	01 +	r	
	Mull of Galloway	131	10625	86011	24005	15600	01209	81630			131	60525	86031	24604	656//	00103	86630		131	00031				
	Eskdalemuir	162	80114	60808	24403	883//	01305	86708	83817	88633	162	83614	75028	24102	884//	52602	82818	86625	88645	162	94011	50 pr.r.ir.	ir.	
	Prestwick	135	50615	70028	25903	58430	50107	81818	83630		135	70306	75021	26403	784//	00302	81818	85630	87656	135	91021	01 pr.	+	
	Abbotsinch	140	10311	80018	26304	15600	50106	81630			140	20205	80018	26702	25500	51302	81625		140	97011	53 +	pr.		
	Leuchars	171	60109	80018	26404	685//	01206	81820	86635		171	83311	82012	26103	6567/	51501	86630	88460		171	00031	01 +	+	
	Dyce	091	83512	82038	27003	855//	00205	88628			091	73610	82258	26503	755//	01201	82624	87636		091	91031	03 pr.	pr.	
	Lerwick	005	70115	81022	28703	755//	51001	87626			005	70216	81012	28203	755//	52603	87628		005	00031	03 +	+		
	Wick	075	83613	75028	28804	855//	53002	81620	88634		075	73614	80018	28504	785//	53503	81820	85630	87645	075	97031	01 pr.	pr.	
	Sale Skerry	010	80524	74022	30605	855//	00104	88625			010	73616	82012	30004	755//	00705	87625		010	00020	02			
	Cape Wrath	049	80509	80022	30504	865//	00207	88720			049	83607	80022	29904	4557/	00801	84620	88460		049	00011	03 +	+	
	Stornoway	026	80619	70258	30504	884//	02202	83818	88625		026	70517	68028	30205	784//	50604	83818	87630		026	97031	02 pr.	+	
	Benbecula	022	50211	80031	30003	55500	01203	85627			022	70213	82021	29804	755//	01703	87625		022	00020	50 +	+		
	Tiree	100	40415	87030	28005	45500	05206	84622			100	40515	85031	28103	48500	03501	81822	83640		100	00021	50 +	+	
	Aldergrove	917	50513	80011	25505	55500	01108	85622			917	30507	75031	26203	35500	51301	83621		917	00011	53 +	+		
	Malin	980	50611	82011	26007	556//	05106	85640			980	20512	86011	26505	18502	01001	81820		980	97051	01			
	Belfullet	976	10213	70011	26107	16400	05008	81717			976	63303	70258	26106	634//	04301	82717	85820	82920	976	97051	03		
	Birr	965	00503	75018	24103	00900	03307				965	20410	75021	24402	25600	01202	82635		965	01011	52			
	Dublin	969	70318	75606	22707	755//	04204	83620	86640		969	70318	80026	23405	784//	01304	82717	85820	87628	969	91041	02		
	Shannon	962	23510	80028	23904	25600	03106	82640			962	10109	80030	24403	15600	01304	81640		962	97021	50			
	Roches Point	952	13613	70010	21206	15600	03203	81635			952	33512	70020	21705	35600	04306	83635		952	00051	03			
	Valentia	953	20606	75028	23606	22500	03110	82822			953	60508	75031	23805	62500	03107	86820		953	97041	03			

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99LaLsLs	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	NhChChCh	DsYsapp	8NsChshs	8NsChshs	OTsTsTdTd	ITwTwTwTw	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLsLs	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	NhChChCh	DsYsapp	8NsChshs	8NsChshs	OTsTsTdTd	ITwTwTwTw	3PwPwHwHw	dwdwPwHwHw
C	99527	70355	21001	81416	96106	10407	863//	00508	88707	////	00407	10546	3//07	////	C	99527	70355	21061	81413	96636	06407	8732/	00624	87708	////	00407	10546	3////	////07
L	99567	70198	21004	61408	99022	33307	656//	00301	86635	////	0//52	10989	30301	99/03	L	99568	70199	21064	81309	98032	32207	856//	00502	88630	////	0//51	10948	30402	99/03
M	99657	10020	21004	82610	97022	29300	855//	32715	////	////	06156	10625	30302	////	M	99650	10030	21064	82409	97022	28002	855//	32708	////	////	05955	10640	30302	////
R	99470	70168	21004	60117	98031	24010	68500	00002	85820	83640	0//10	11085	30703	////	R	99469	70169	21064	10218	97021	22510	12500	00505	82820	////	0//05	11092	30704	////

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

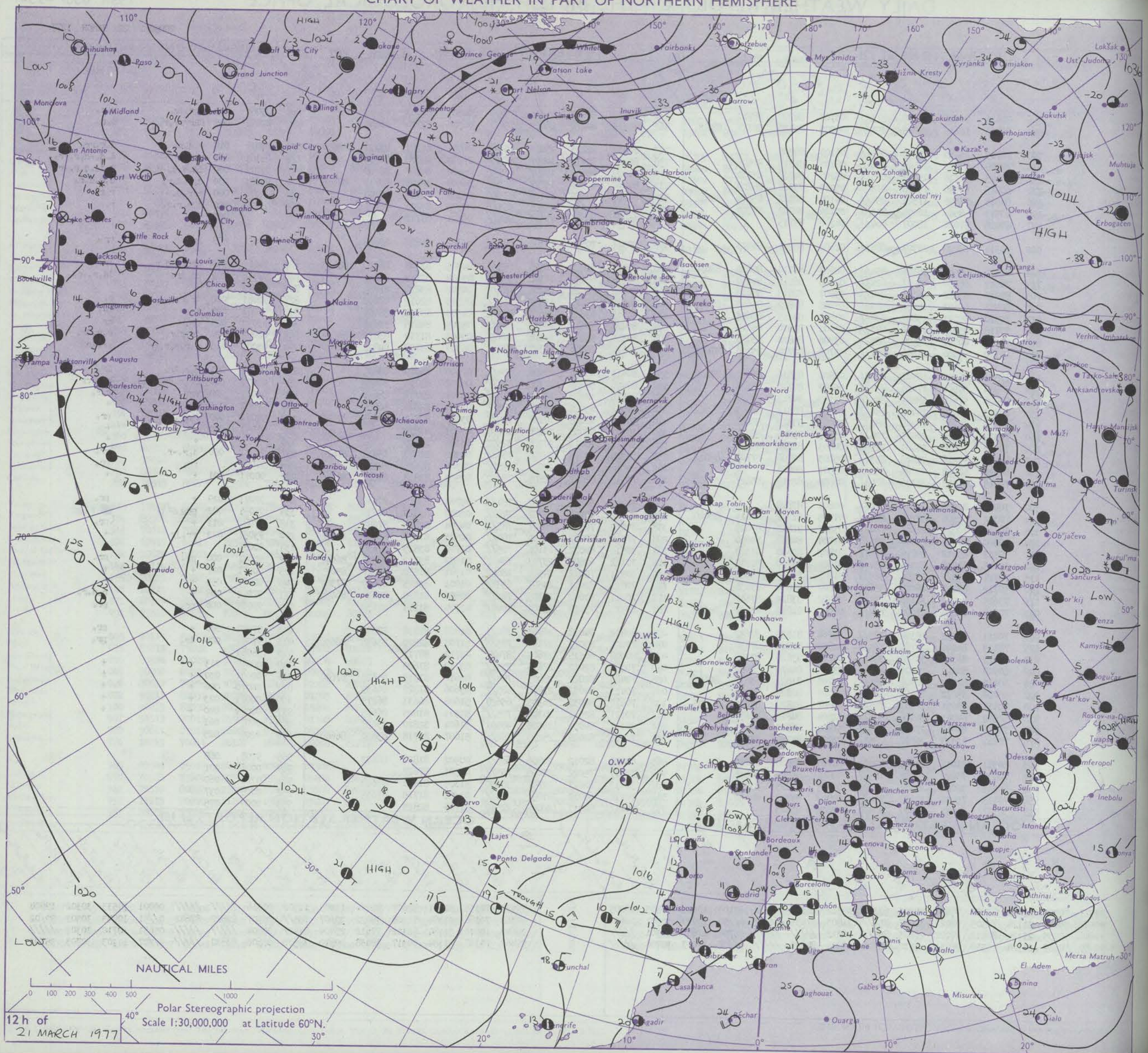
ISSN 0307-2541

Date of Issue TUESDAY 22 MARCH 1977

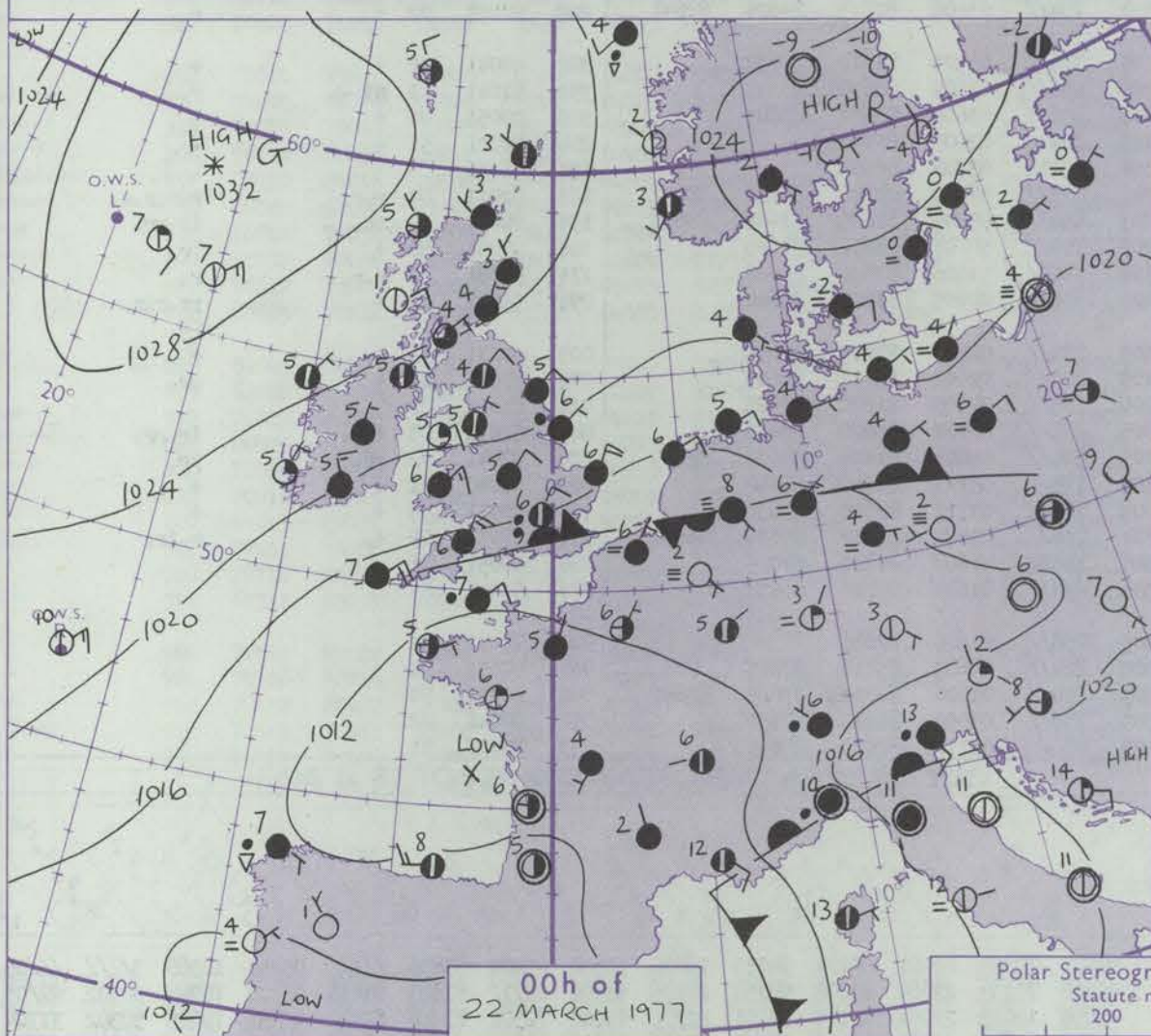
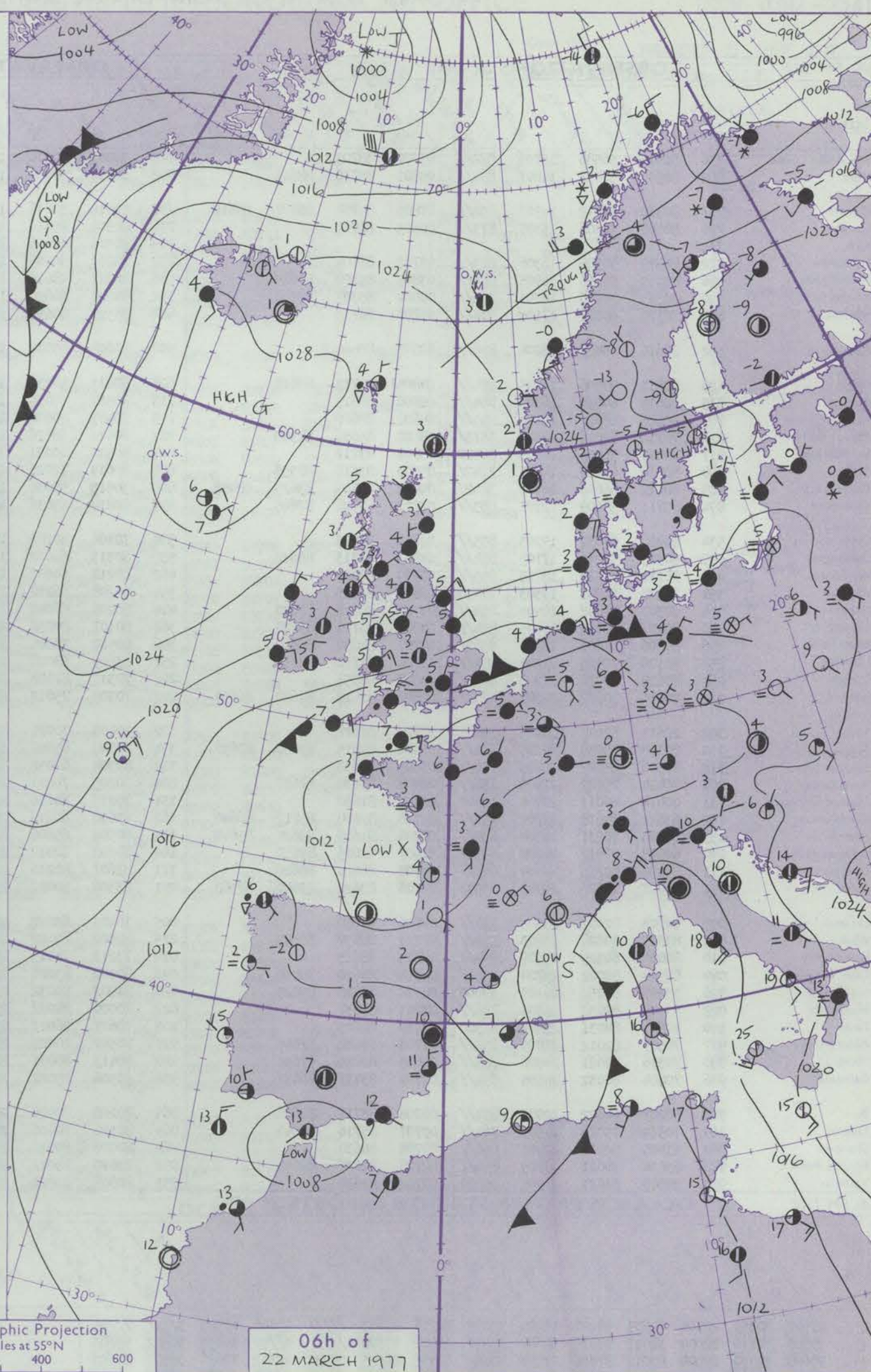
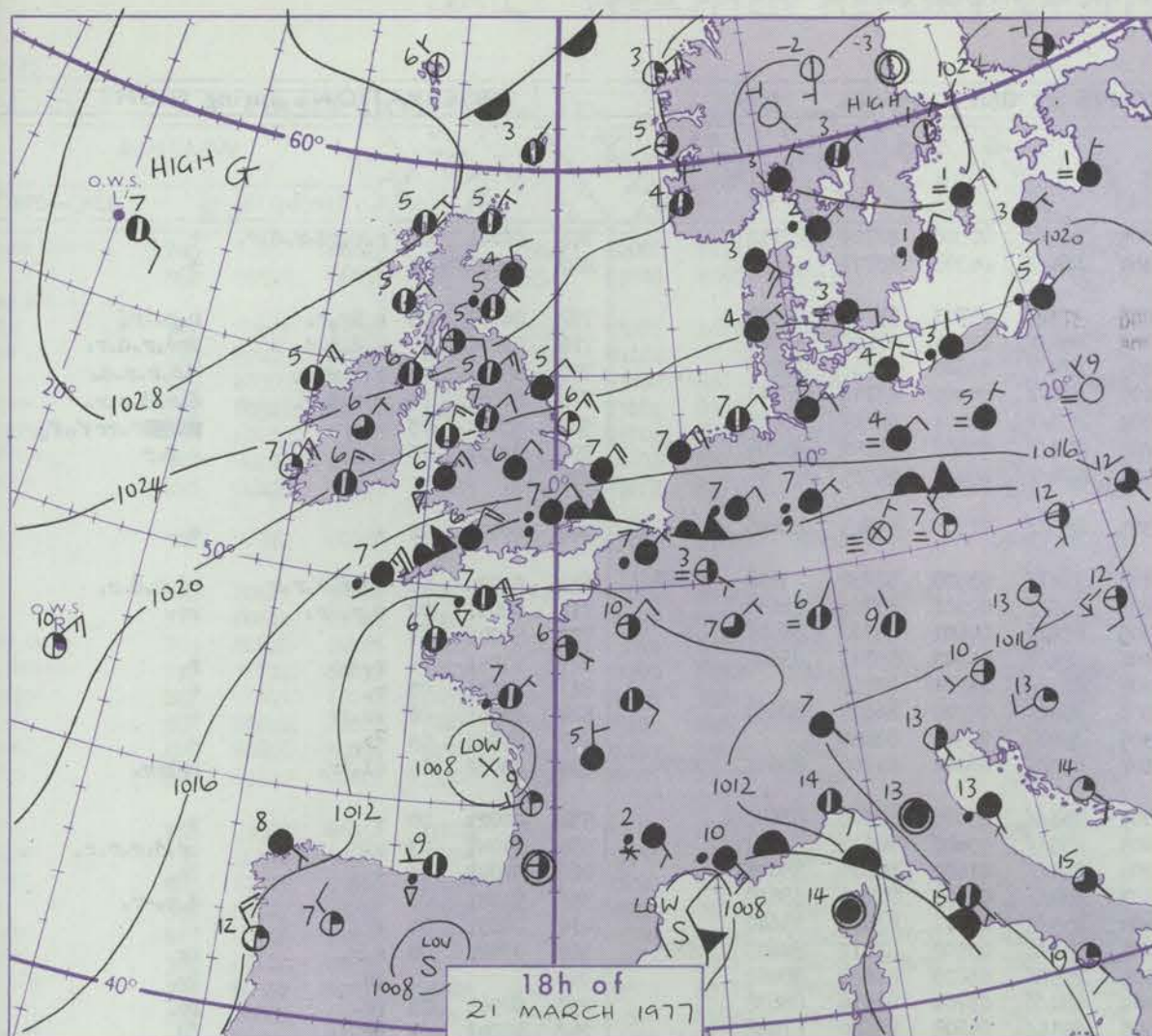
42124

OBSERVATIONS at 12h. 21 MARCH 1977										OBSERVATIONS at 18h. 21 MARCH 1977										OBSERVATIONS during DAY				
Code FM II.V																								
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT	T _E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	80415	70606	15205	873//	03107	84709	88711		746	70413	57056	15106	753//	04303	84708	85612		746	93061	000	r.r.r.ir.	r.r.	
Hurn	862	80413	58616	14005	854//	05205	81710	86717	88625	862	70213	40216	14007	754//	06304	82714	86645		862	02091	005	RRrrrrr.r.	d.r.	
Manston	797	80713	35056	15008	863//	06109	88708			797	80412	22216	15007	853//	06501	82707	85711	88630	797	02091	018	r.d.r.	d.r.r.r.	
Gatwick	776	70709	59016	14509	784/1	06109	82815	87645		776	80409	35512	14807	873//	06104	84708	88710		776	01101	017	r.	d.d.-d.r.-r.	
Kew	775	80413	57516	15606	873//	05208	84708	88710		775	80409	25586	15707	873//	05400	84708	88709		775	91071	000	id.d.d.-d.r.	d.id.d.r.-r.	
Heathrow	772	80415	59586	15806	873//	05210	83708	88709		772	80410	40586	15707	853//	06500	82708	83712	88618	772	91081	000	d.r.d.r.	d.r.d.r.	
Honington	586	80315	57506	17306	854//	04104	82712	85614	88617	586	80312	44635	17106	873//	05302	84706	88709		586	02071	000	rrr.d.	r.r	
Wattisham	590	80513	48586	16906	873//	05106	84707	88709		590	80410	32056	16506	863//	05302	83706	88707		590	01071	000	d.r.r.r.	r.	
Gorleston	497	80418	57026	18007	864//	04210	88715			497	80418	56056	17507	864//	05501	88712			497		000			
Aberporth	502	70314	75022	19307	68532	02602	85822	86073		502	80314	70802	18306	885//	03302	84822	88628		502	97071	009	pr.	pr.	
Filton	628	80416	60586	16306	854//	04603	84710	85615	88620	628	80413	62056	16506	853//	04305	81708	86710	88645	628	94061	000	drd.r.d.r.	ir.	
Rhoose	715	70519	66256	16207	6243/	02608	86816	84360		715	80514	68028	16306	854//	03304	81712	88616		715	97071	002	pr.ir.	id.r.-r.	
Hartland Point	703	80918	63022	16106	884//	03807	82818	88630		703	70428	70028	15206	784//	04502	83816	87635		703	97070				
Mount Batten	827	80317	62602	14606	5852/	03808	81822	85640	88464	827	70516	65016	13807	754//	05305	82618	87640		827	92081	000	ir.r.	r.	
St. Mawgan	817	70320	65021	15807	784//	03805	84815	86645		817	80315	63606	14606	884//	04504	83810	88611		817	97081	009	ir.	ir.	
Scilly	804	70718	65038	16810	6852/	05602	83820	85625		804	80424	56616	14907	884//	05705	84815	88618		804	03092	029	pr.	rr	
Culdrose	809	70323	60051	15408	58522	03806	84820	83459		809	80315	58606	14106	6842/	05505	81710	83815	85625	809	02092	024	ir.r.r.	r.r.ir.	
Guernsey	894	80310	58586	11806	852//	05709	82704	85706	87613	894	70614	70806	12307	6833/	06309	83708	84812	86640	894	03081	013	r.r.d.r.r	pr.ir.	
Elmdon	534	70515	66215	18907	6842/	03801	83816	86622	87459	534	80411	65026	18606	854//	02500	85619	88625		534	97071	001	d.r.ir.	ir.	
Cardington	559	80314	59506	17605	854//	05102	84710	88625		559	80406	56606	17306	854//	06302	85710	88620		559	02072	000	rr.r.-r.d.id.	r.r.r	
Wittering	462	80520	57606	18805	854//	03103	84713	88622		462	80415	58606	18505	854//	03301	82712	88616		462	03061	000	rrr.	r.r.	
Watnall	354	80313	65258	19406	884//	04001	86812	88645		354	70512	65022	19306	785//	03304	82820	86625		354	97081	011	pr.	+	
Shawbury	414	80316	59216	20206	884//	04501	83812	88640		414	70408	62048	19107	785//	03501	82824	84628	87645	414	91071	000	r.pr.	pr.	
Finningley	360	70312	75028	20407	724//	03801	83816	86819		360	10307	68018	20106	18600	03204	81830			360	97091	020	pr.	+	
Spurn Point	396	30512	70026	20609	22501	04203	82820	83075		396	30313	70011	20206	32501	03301	83820			396			+	+	
Leeming	257	83512	59216	21806	853//	05803	82706	87707	88612	257	70209	62026	21706	784//	04302	81710	83816	87624	257	91071	000	d.r.-r.	pr.	
Tynemouth	262	80520	69028	23006	855//	05501	88625			262	80516	69028	22905	6557/	04304	86625	88359		262	97061		pr.	pr.	
Carlisle	222	70415	81018	23706	6843/	02805	82818	85627	85650	222	70513	82012	22805	784/2	02500	83818	84627	86656	222	00071	001	+	+	
Valley	302	70418	81036	22007	724//	01601	87818			302	70313	80022	20407	784//	04704	83814	87634		302	97071	029	+	pr.	
Ringway	334	80312	62506	20706	844//	01705	81712	85616	88640	334	70612	64155	19707	745//	01203	83820	87635		334	97091	002	do	pr.	
Squires Gate	318	70410	70021	21507	784//	03807	81818	87625		318	70610	70038	20807	785//	04204	81822	87640		318	97081	011	+	pr.	
Ronaldsway	204	70320	70036	23606	78532	01804	84822	85650		204	70316	80022	22106	784//	02503	81818	85630	87656	204	93081	023	rr.jp	+	
Mull of Galloway	131	50512	83012	24706	2567/	01802	82630	85360		131	70518	84022	23106	785//	02702	83825	87630		131	00081				
Eskdalemuir	162	73616	65808	24303	734//	01801	84710	84918		162	70112	62808	23703	784//	01502	83712	83820	86642	162	94041	000	pr.	pr.	
Prestwick	135	70717	86022	25706	38532	51807	81823	83365	87080	135	50911	75012	24505	18642	01501	81830	83360	85075	135	00071	027	+	+	
Abbotsinch	140	50712	88021	26008	38641	52807	81830	83636		140	70810	82021	24507	6557/	01001	83625	86640	87362	140	00091	055	+	+	
Leuchars	171	73615	82022	26106	785//	00802	83822	87640		171	70211	81602	25105	7857/	00802	81820	83630	86656	171	97071	008	+	r.d.r.	
Dyce	091	70114	80258	27006	784//	01000	81815	83822	86638	091	83511	75038	25704	7847/	01604	81818	87630		091	97061	006	pr.	pr.	
Lerwick	005	70411	82032	28304	785//	51704	81820	87632		005	70402	84028	26703	784/1	01606	81818	87632		005	97051	000	+	pr.	
Wick	075	70113	84026	28705	785//	51804	82820	87630		075	70206	83022	27105	785//	51708	82820	83630	86650	075	97061	004	ir.	pr.	
Sule Skerry	010	73612	81022	30106	3557/	04704	83625	87360		010	80000	66515	27605	874//	04712	88715			010	96061				
Cape Wrath	049	80909	80022	29705	4557/	03709	84620	88460		049	70502	82012	27605	755//										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

With an anticyclone stationary to the northwest of Ireland and a slow-moving complex area of low pressure over France and the western Mediterranean, a cold northeasterly airstream has

been maintained over the British Isles during the past 24 hours. Little general change in the pressure distribution is expected in the next 24 hours.

Issued at midday TUESDAY 22 MARCH 1977

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

OBSERVATIONS at 00h. 22 MARCH 1977										OBSERVATIONS at 06h. 22 MARCH 1977										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	80412	56586	15705	872//	05702	88705			746	70313	60016	15005	763//	02500	82709	87712		746	01041	02	r.r.r.d.r.d.r.	+	
Hurn	862	80509	50051	14807	854//	05801	85710	88615		862	80410	50052	14305	864//	04303	88710			862	00001	04	+	+	
Manston	797	80510	30612	14707	852//	07805	84704	86707	88612	797	80410	30616	13206	3732//	05703	83707	88550		797	04061	05	r.r.r.r.	r.r.r.ir.	
Gatwick	776	80508	24506	15307	873//	06803	88707			776	80309	45616	14305	854//	04501	87710	88620		776	02041	05	r.d.r.d.	r.r.r.r.d.r.	
Kew	775									775	80308	40616	15405	874//	03500	85710	88712		775	95051	04	r.r.r.id.	id.r.r.d.	
Heathrow	772	80312	30586	16306	873//	05702	88708			772	80210	50586	15405	874//	04301	83710	88713		772	01051	04	d.r.d.r.	d.r.d.r.r.	
Honington	586	80111	50056	16905	853//	03805	85708	88625		586	80217	48616	15604	854//	02501	86712	88645		586	03031	03	+	r.r.r.r.r.	
Wattisham	590	80313	35106	16705	863//	04804	85707	88710		590	80314	50636	15204	873//	03502	82706	85708	88711	590	02031	03	r.r.	r.r.r.	
Gorleston	497	80320	60022	17106	864//	04706	88715			497	80328	60636	15905	874//	04400	88715			497					
Aberporth	502	80616	65028	18206	856//	02803	88644			502	80614	65032	17305	855//	01503	83625	88656		502	00041	02	+	+	
Filton	628	80511	59606	16705	854//	04805	84712	88618		628	80411	50216	16103	7547//	03500	81710	83618	87640	628	01031	02	ir.d.r.r.r.	rd.r.d.r.	
Rhoose	715	80615	64016	16305	854//	02806	88615			715	80512	57636	15903	853//	02301	83706	88612		715	02031	02	r.r.r.ir.	rr.	
Hartland Point	703	80526	68022	16106	855//	04602	88620			703	80425	80606	14905	854//	04601	85712	88625		703	94042	03			
Mount Batten	827	70714	62016	14306	5573//	04802	85656	87360		827	80611	58026	13706	854//	04303	85711	88620		827	91051	04	r.	r.	
St. Mawgan	817	40414	56056	14905	36420	03804	83712			817	80512	60031	13905	863//	03501	88708			817	97031	03	r.	+	
Scilly	804	80718	60258	14807	3542//	05503	83618	88558		804	80614	72026	13307	6542//	05709	86618	88458		804	01061	06	pr.ir	+	
Culdrose	809	80412	58606	14606	3842//	04400	81815	83625	88458	809	30512	58036	13305	35600	04503	83630			809	91042	03	ir.	+	
Guernsey	894	80711	58609	12807	853//	07701	84708	87645		894	80814	25636	12107	6532//	06002	82706	85611	88550	894	03062	05	t.l.ir.	rrlpr.	
Elmdon	534	80408	64032	19205	855//	02801	88623			534	70106	40102	17803	753//	03605	82706	87640		534	00021	00	+	+	
Cardington	559	80313	58216	17705	854//	04803	86713	88619		559	80313	61602	16405	855//	03602	88623			559	01041	03	r.ir.	ir.d.r.r.r.	
Wittering	462	80212	60026	18705	855//	03705	88622			462	80212	60602	17204	854//	01602	84619	88625		462	97041	03	+	ir.	
Watnall	354	10208	56041	19303	10930	02806	81365			354	80208	56216	17803	854//	03603	81710	88628		354	91031	00	+	d.r.-r.	
Shawbury	414	80307	57042	19405	854//	03707	86616	88640		414	80208	56042	17404	855//	02711	83620	88640		414	00031	01	+	+	
Finningley	360	80107	70616	19905	854//	04807	83711	88630		360	80107	80036	18404	884//	03502	83811	84618	88635	360	97041	00	r.r.	pr.	
Spurn Point	396	80506	65606	19806	4562//	04707	84630	88460		396	80510	70026	18005	4557//	03606	84620	88460		396			ir.	ir.	
Leeming	257	80106	70028	21204	884//	03706	81710	88630		257	83605	58048	19404	884//	03704	81814	88638		257	97041	03	pr.	pr.	
Tynemouth	262	80616	69028	22205	8097//	04807	88358			262	70317	81028	20405	5551//	04608	85620	87458		262	92042	03	pr	ir.	
Carlisle	222	70410	70022	22304	784//	02807	82818	84629	86650	222	70308	75012	20504	754//	03606	81713	84624	87647	222	97031	02	+	r.	
Valley	302	20611	62028	20405	15401	02704	81617			302	70409	70021	19105	784//	03503	81812	87632		302	00041	02	+	+	
Ringway	334	70308	75036	20205	784//	01804	81815	83620	87630	334	80208	65022	18704	856//	01604	88630			334	91041	03	+	r.	
Squires Gate	318	70306	65022	20905	756//	03803	87630			318	80306	62032	18805	856//	03608	85630	88645		318	00051	04	+	+	
Ronaldsway	204	70414	75022	21705	756//	02804	81630	87657		204	20205	75011	20103	28400	02605	81714			204	00021	51	+	+	
Mull of Galloway	131	10614	86011	22804	15600	02707	81630			131	70217	84616	21104	6567//	03708	86630			131	96031				
Eskdalemuir	162	63612	60618	22202	653//	01716	82708	85712	86640	162	83610	60616	20702	853//	00804	83708	86712	88642	162	02011	00	r.r.	r.r.r.s.	
Prestwick	135	60505	70031	24304	654//	00706	81618	83624	85640	135	80504	65606	22303	856//	00607	81635	87645	88656	135	94031	00	ir.	ir.r.r.	
Abbotsinch	140	60605	80012	24404	655//	51607	82625	85650		140	70102	82012	22203	756//	50707	84632	87645		140	97031	50	+	ir.	
Leuchars	171	80106	80216	24404	855//	00708	86624	88628		171	83607	80216	22704	7552//	51606	87626	88460		171	91031	02	r.r.	r.	
Dyce	091	83407	75028	24903	55532	01706	83622	83640	87362	091	83306	80022	23403	855//	00605	83825	88640		091	95031	02	+	pr.r.r.	
Lerwick	005	72905	82022	25303	757//	01806	87650			005	70000	83022	24503	784//	02500	81815	87650		005	00031	01	+	+	
Wick	075	83005	80028	25603	856//	02711	86634	88645		075														

OCEAN WEATHER STATION REPORTS at 00h.				
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

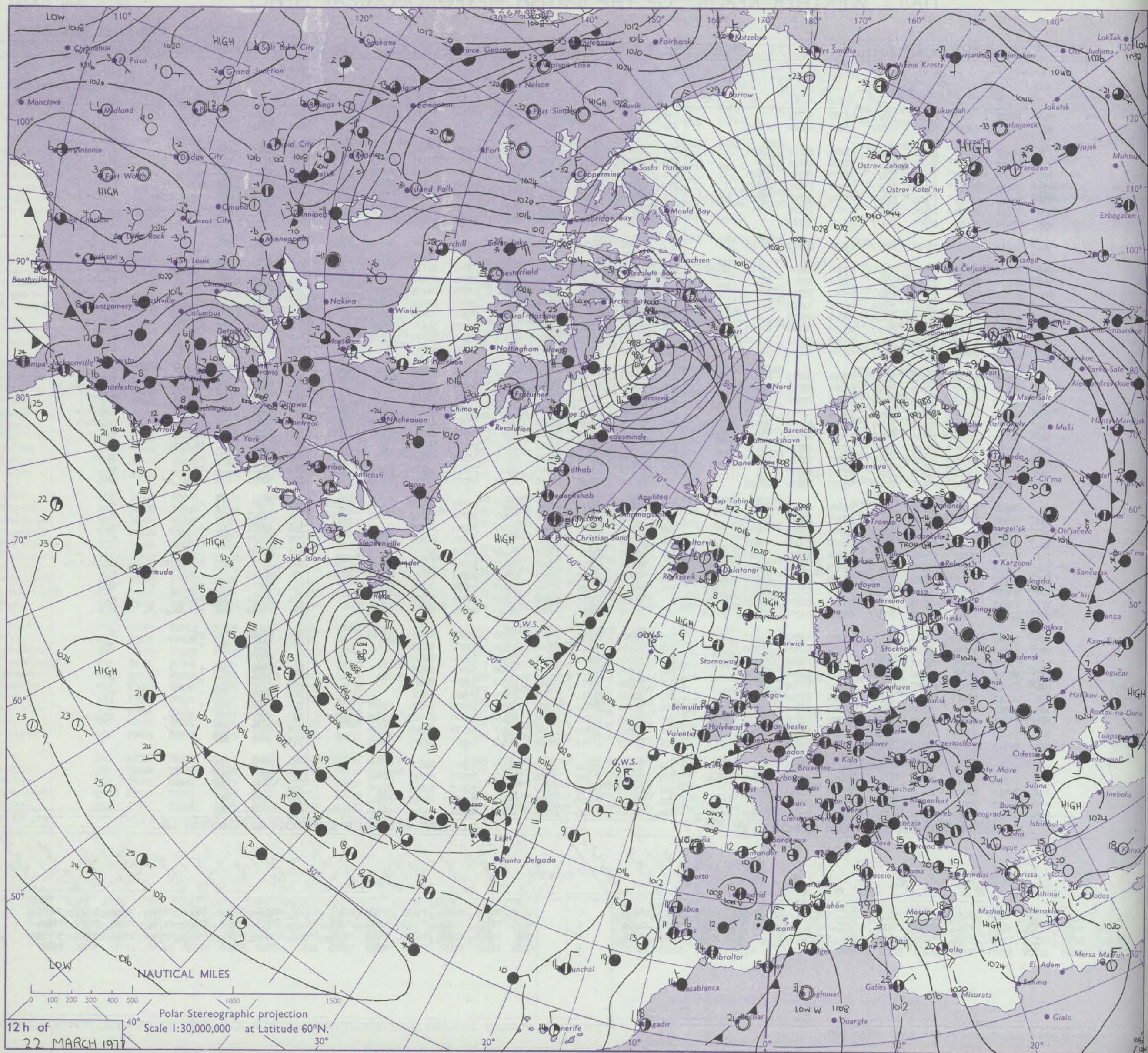
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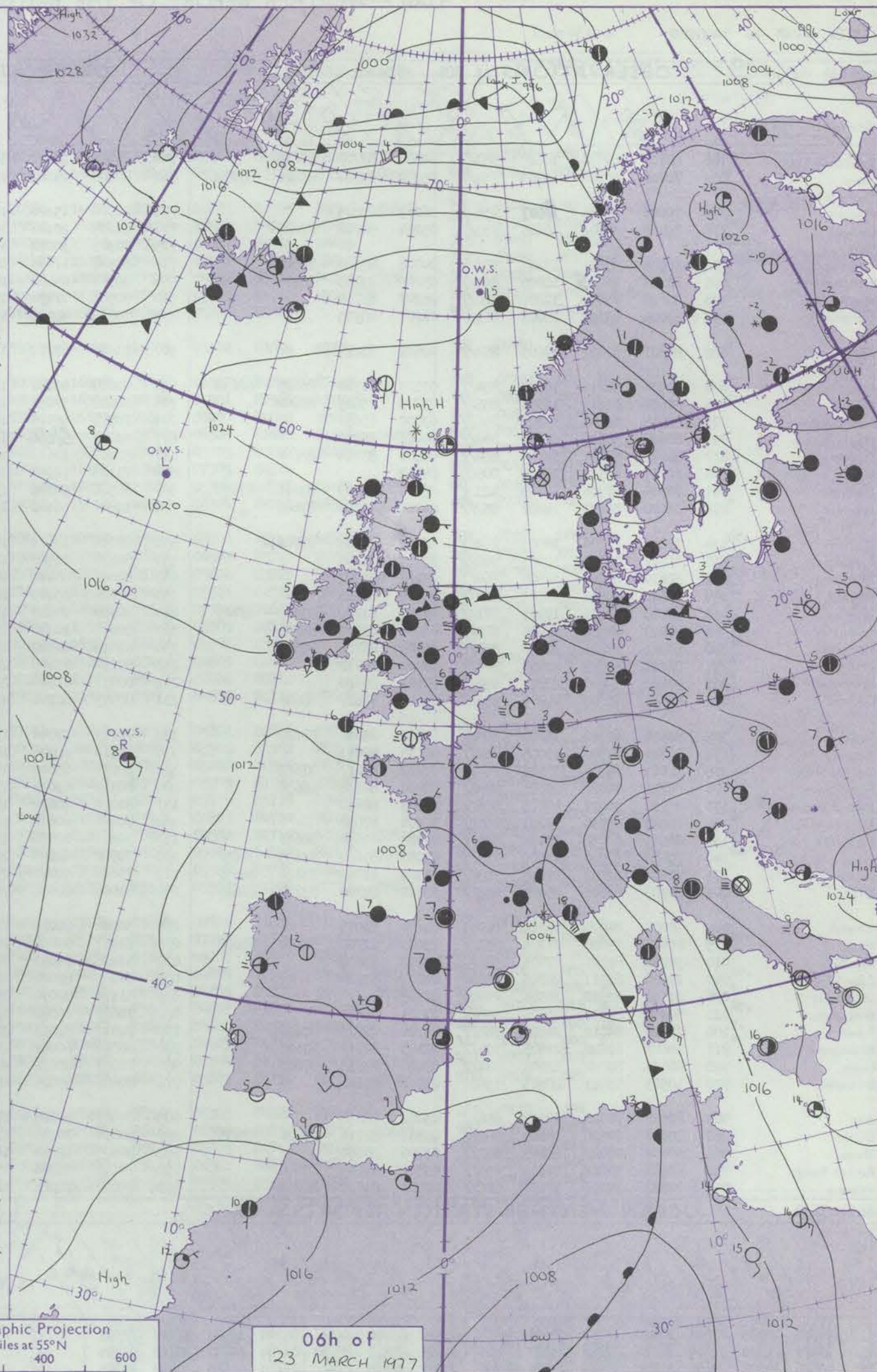
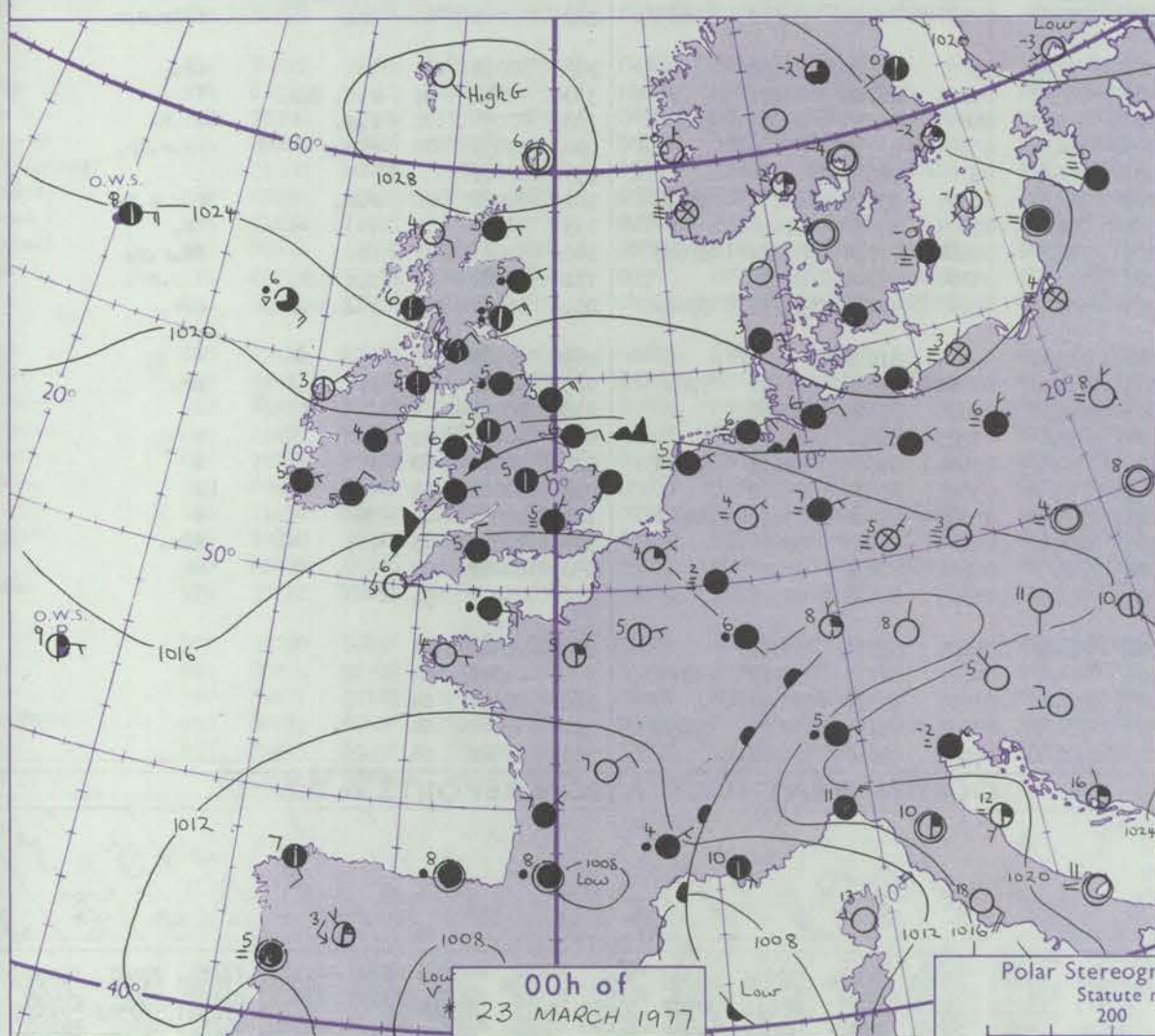
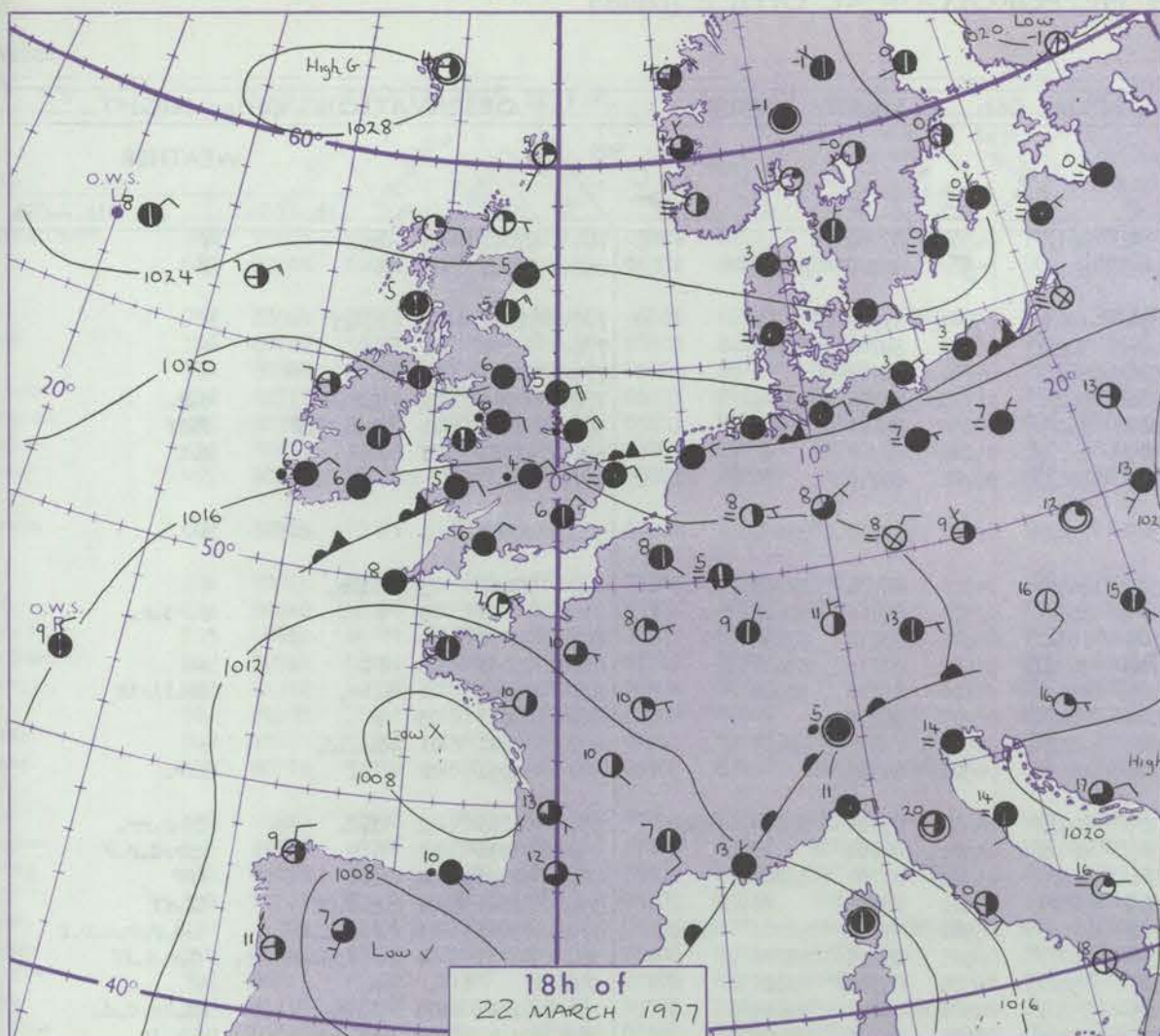
Date of Issue WEDNESDAY 23 MARCH 1977

Code FM	II.D	OBSERVATIONS at 12h. 22 MARCH 1977									OBSERVATIONS at 18h. 22 MARCH 1977									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 T x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	70412	66022	15305	764//	02000	87712			746	80408	58606	15105	854//	03301	85614	88620		746	97061	000	1r.	1r.	
Hurn	862	80511	66032	14507	855//	03500	86622	88635		862	80510	65602	14306	854//	04501	85616	88622		862	95071	006	+	r.r.d.	
Thorney Island																								
Manston	797	80407	57056	14307	852//	05205	86705	88614		797	60305	57052	15207	656//	06206	86645			797	97081	000	r.	+	
Gatwick	776	80410	60026	14906	864//	04104	88711			776	80406	57052	15006	854//	05302	82711	88614		776	97071	000	d.r.d.	+	
Kew	775	80309	62026	15606	854//	03400	85714	88620		775	70205	60012	15706	754//	03302	85715	87635		775	97071	000	r.r.d.	+	
Heathrow	772	80512	68016	15006	854//	03101	85615	88620		772	70208	61012	15606	784//	04303	83812	87616		772	97071	000	r.r.	+	
Honington	586	80212	65616	15405	873//	03704	81708	85709	88712	586	80606	15606	15606	852//	06204	82704	83707	88640	586	01071	000	rrr.r.d.r.d	dr.d.r.d.d.f	
Wattisham	590	80212	65026	15105	853//	04602	85708	88616		590	80905	25605	15607	882//	06308	82805	88645		590	94071	000	r.r.d.r.d.d.	r.	
Gorleston	497	80420	56636	15305	874//	05702	88715			497	80708	16106	16707	862//	06211	88705			497		000			
Aberporth	502	70612	66022	16806	785//	03707	81822	87656		502	80708	64252	16405	6857//	02301	82820	86656	88459	502	97071	004	+	pr.	
Filton	628	80611	68012	15806	884//	03604	81815	86622	88650	628	80509	61612	15406	854//	03502	82710	88620		628	91071	000	d.r.	d.r.r.r.r.	
Rhoose	715	80614	67026	15807	52507	02502	85821	88275		715	80611	65608	15206	884//	03501	83812	87625	88645	715	97081	004	pr.	pr.r.	
Hartland Point	703	80618	64026	15106	854//	03801	83715	88625		703	70918	69032	14407	4567//	02504	84635	87460		703	00070	008			
Mount Batten	827	70711	60031	14008	38531	04705	81820	83635	86070	827	50810	62012	13707	28502	04602	81822	84070		827	97091	038	+	r.	
St. Mawgan	817	70611	60052	14207	68432	04804	85813			817	50510	60052	13607	48502	03504	82820	83645		817	00091	033	+	+	
Scilly	804	80814	62022	14408	884//	05103	84818	88623		804	80809	60032	13808	854//	05500	84617	88628		804	00090	019	+	+	
Culdrose	809	80616	50051	14306	854//	05103	85712	88620		809	50711	57051	13607	58301	06504	82709	83818		809	00081	028	+	+	
Guernsey	894	81110	40628	13206	852//	06001	86703	88610		894	30707	60016	13007	28432	06500	81814			894	04081	023	pr.r.r.r.	+	
Elmdon	534	70509	66252	17405	784//	02704	81713	86817	87630	534	80509	60618	17304	7532//	03202	83708	85611	88550	534	01061	000	pr.prr.	r.r.r.d.r.d.	
Cardington	559	80410	60586	16305	854//	05801	86712	88625		559	80406	25516	16005	862//	05501	88704			559	97061	000	d.r.r.r.	r.r.d.r.d.d.	
Wittering	462	80515	58616	17205	853//	03400	82707	85708	88616	462	80312	07596	16505	870//	05604	88701			462	05051	000	r.r.r.r.	rrdrff	
Watnall	354	80313	60215	17406	884//	04803	86815	88645		354	80314	40586	17304	853//	03500	84707	86709	88640	354	02061	000	d.r.d.r.	d.r.d.r.	
Shawbury	414	70708	64016	17607	784//	03704	82815	83622	87650	414	80510	57618	17505	6542//	03302	83712	85616	88458	414	01071	000	r.r.p.r.	pr.r.r.r.	
Finningley	360	80610	75258	18505	884//	03603	83815	86630	88635	360	80508	43618	18505	853//	04500	81708	83712	88615	360	01061	000	pr.r.r.	r.r.r.	
Spurn Point	396	80517	62216	18505	854//	03301	83715	88630		396	80618	59616	18505	864//	04301	88715			396			ir.r.r.	r.r.	
Leeming	257	70606	68012	19906	785//	02500	81820	87645		257	80407	66808	20105	854//	01302	88618			257	91061	000	pr.	pr.r.	
Tynemouth	262	80712	66026	21205	856//	03303	88630			262	80818	66022	21605	2627//	04204	82704	88358		262	97061		ir.	+	
Carlisle	222	70812	75256	20107	784//	03703	83818	87635		222	80912	65038	20506	884//	02500	81715	88633		222	94081	006	r.r.p.r.pr	pr.	
Valley	302	70614	75022	18708	784//	01602	85817	84650		302	70510	66012	18007	785//	01503	81828	83636	87650	302	00081	011	+	+	
Ringway	334	70608	62216	18406	784//	00703	83818	87645		334	70512	62216	18405	754//	00102	81710	85615	87645	334	97071	000	r.	r.r.	
Squires Gate	318	70809	70016	18808	785//	03705	81820	87645		318	80808	65608	18906	855//	03303	82620	84630	88645	318	97081	001	d.r.p.r.	r.r.	
Ronaldsway	204	70712	80031	19907	785//	02400	82820	87656		204	70509	70018	19306	786//	02601	82832	87645		204	97081	037	pr.	+	
Mull of Galloway	131	60710	86016	20508	48501	04604	81825	84635	86075	131	80921	81032	19606	856//	03802	88630			131	97081				
Eskdalemuir	162	80310	62807	21104	884//	02103	83712	86818	88645	162	70608	68278	21203	794//	01303	81714	81916	83820	162	94051	003	r.s.r.p.r.	pr.ph.r.r.	
Prestwick	135	80710	70036	22205	854//	02704	82714	86620	88640	135	70713	65022	21706	784//	02301	81814	83618	87645	135	97071		r.r.	r.	
Abbotsinch	140	80607	80026	22606	854//	02604	81715	86620	88650	140	70712	70026	22105	784//	03603	81712	87650		140	94071	005	ir.	ir.	
Leuchars	171	70312	75606	23305	753//	03203	82709	84711	86625	171	70513	70216	23405	753//	04501	87707			171	93061	000	ir.r.	r.	
Dyce	091	80705	70218	24106	853//	04303	81707	86709	88645	091	80707	75218	24705	854//	03500	86614	88645		091	94061	001	r.r.r.p.r.p.r.	r.r.r.	
Lerwick	005	51605	84802	26307	4																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Anticyclone about 200 miles south of east Iceland has moved east to the Faeroes. An associated ridge southwards has gradually declined but another eastwards to southern Scandinavia persists. A complex low pressure area over western Europe, Spain and the western Mediterranean has also persisted, maintaining an easterly airstream across most parts of the British Isles in which minor troughs of low pressure have moved westwards

across southern districts. During the next 24 hours little change in the general pattern is expected except that the main centre of low pressure over Europe will transfer to northern France. Associated troughs of low pressure will continue to affect southern England.

Issued at midday WEDNESDAY 23 MARCH 1977

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

OBSERVATIONS at 00h. 23 MARCH 1977											OBSERVATIONS at 06h. 23 MARCH 1977											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n TE	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	80708	62026	16605	853//	03206	82709	88616		746	80710	20102	16105	861//	04502	88702			746	97041	03	ir.	+			
Hurn	862	70706	50106	15805	754//	05302	84711	85622	87631	862	80606	24102	15206	853//	05502	85708	88611		862	00041	02	1	+			
Thorney Island																										
Manston	797	70906	25056	17007	756//	06003	87645			797	20906	15124	16706	10931	05803	81365			797	97031	51	r.iff	f			
Gatwick	776	70403	38102	16605	753//	05004	84706	87627		776	80605	20106	16206	862//	06502	84704	88705		776	97041	01	r.	+			
Kew	775									775	80305	30052	16806	863//	05704	88707			775	00021	52	+	+			
Heathrow	772	80204	35101	17205	853//	04004	85708	88625		772	80408	17106	16706	862//	06703	85704	88705		772	97041	02	d.r.-r.	d.r.			
Honington	586	80705	10285	18006	862//	05209	83703	88705		586	80304	05424	18005	861//	05000	85702	88704		586	97041	01	d.d.ffff	FFFF			
Wattisham	590	80806	03446	17806	860//	06207	88700			590	90507	01434	17805	9////	05102	89///			590	91031	01	fff	FFF			
Gorleston	497	82006	48022	18607	864//	06207	88715			497	80815	48022	18707	864//	06204	88710			497							
Aberporth	502	80807	62022	17005	854//	02801	88619			502	71007	62012	15905	754//	02604	82617	87656		502	00041	01	+	+			
Filton	628	80506	56216	16804	854//	03103	81710	86620	88630	628	81009	40052	16305	863//	04500	86706	88708		628	97041	03	id.r.	+			
Rhoose	715	80609	65216	16504	855//	03003	85625	88640		715	80608	57052	15905	853//	03501	85707	88618		715	91041	03	r.r.	d.-i.r.			
Hartland Point	703	80918	64606	15305	856//	03000	88631			703	70816	58016	14505	754//	05501	83712	87650		703	93050	04					
Mount Batten	827	80808	58606	14606	864//	04001	88712			827	51011	59656	13706	35440	05502	81712	83630		827	97051	02	r.	+			
St. Mawgan	817	80708	57601	14705	854//	03801	83714	88640		817	81003	60616	13905	854//	04500	85710	88614		817	08041	01	lir.	ir.lir1R			
Scilly	804	00911	62131	14706	00900	04103				804	71103	72031	13106	784//	05707	86818			804	00061	03	l	+			
Culdrose	809	70509	57506	14605	4232/	05801	81709	83711	87459	809	60506	50105	13604	48520	04503	83820	84459		809	97041	01	ir.id.	+			
Guernsey	894	81008	56601	14607	852//	06105	83704	87640		894	10807	56106	13706	10930	06501	81365			894	91051	02	ir.	lir.			
Elmdon	534	70804	27206	18005	762//	05102	84703	87704		534	80704	18625	18305	852//	05302	83704	85614	88640		534	01041	02	d.d.	d.-r.r.r.		
Cardington	559	80602	28105	17903	862//	03207	88705			559	80510	01586	17805	860//	05301	88701			559	97031	52	+	r.r.d.r.F			
Wittering	462	80610	06466	18505	860//	05108	88701			462	80607	08444	18506	863//	05301	84706	88708		462	97051	04	ff	fff			
Watnall	354	80610	04506	18505	860//	05005	88700			354	80608	03445	18605	860//	05102	88700			354	91041	04	d.d.fff	id.fff			
Shawbury	414	80708	18616	17905	871//	04000	81702	83703	88705	414	80908	09616	17706	870//	05501	83700	84702	88704		414	93041	03	r.r.d.d.	d.d.r.r.d.r.f		
Finningley	360	80609	25586	19405	871//	05001	82702	88703		360	80605	10286	19206	860//	06501	86701	88702		360	92051	04	r.d.f.d.r.d.r.	d.r.d.fff			
Spurn Point	396	80811	58026	19606	854//	05104	86715	88625		396	81016	40102	19507	854//	06500	85710	88625		396			+	+			
Leeming	257	80210	58026	21405	864//	03400	88712			257	80210	45605	20505	853//	04504	86709	88615		257	92041	03	id.ir.	id.ir.d.d.			
Tynemouth	262	80818	69606	23205	6562/	04102	86630			262	80817	61606	22405	5552/	04605	85625	88458		262	01042	04	ir.r.r.	r.r.ir.			
Carlisle	222	80815	62602	21805	855//	02204	84627	88645		222	80915	62216	20904	853//	02607	82709	86620	88635		222	97041	02	ir.	r.ir.r.r.		
Valley	302	80614	60042	18606	854//	02802	85616	88628		302	70712	57046	17306	755//	03707	83620	87650		302	97051	04	ir.	ir.			
Ringway	334	80716	61506	19005	854//	02003	88613			334	80510	60026	18506	863//	03704	86708	88710		334	97041	04	r.d.-d.r.	+			
Squires Gate	318	70711	64216	19505	754//	03702	85617	87622		318	80711	65606	18905	854//	04604	81710	86613	88620		318	97051	04	r.r.	ir.r.		
Ronaldsway	204	80712	70022	20305	884//	02400	82818	88638		204	80512	63612	19005	854//	03605	82713	88616		204	01051	04	r.r.r	rr.r.ir.			
Mull of Galloway	131	80920	80022	20905	856//	03103	88630			131	81024	80022	19605	856//	03704	88630			131	97041						
Eskdalemuir	162	70508	65036	23203	756//	05036	87630			162	80406	60616	21702	853//	01805	83708	86711	88616		162	94021	01	r.r.	r.r.r.s.		
Prestwick	135	80511	60036	23104	856//	02003	81630	88636		135	70911	62026	21504	756//	01609	85632	87656		135	91041	03	+	ir.			
Abbotsinch	140	70610	62026	23505	755//	03001	81620	83635	87650	140	70708	62606	22305	755//	02606	82624	85630	87645		140	91041	01	ir.	ir.r.r.		
Leuchars	171	70616	62582	24805	753//	03103	81708	83710	86632	171	70614	59046	23905	753//	03704	85709	87635		171	01041	03	d.r.d.r.	d.r.r.r.			
Dyce	091	80706	65606	26005	853//	03001	83708	83714	88635	091	81004	60056	25205	853//	03603	82708	83714	88620		091	96041	03	r.d.ir.r	d.r.		
Lerwick	005	10000	84020	28702	00901	01104	81075			005	30000	84020	27900	15531	51604	81620			005	00503	57	+	+			
Wick	075	80907	75028	27205	853//	03001	82708	85714	88628	075	71011	80012	26305	784//	02704	81818	85630	87645		075	91041	03	pr.	pr.		
Sule Skerry	010	30908	81021	27605	32500	01000	83820			010	51406	74031	26605	35530	03606	83625	85360		010	00031	01					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

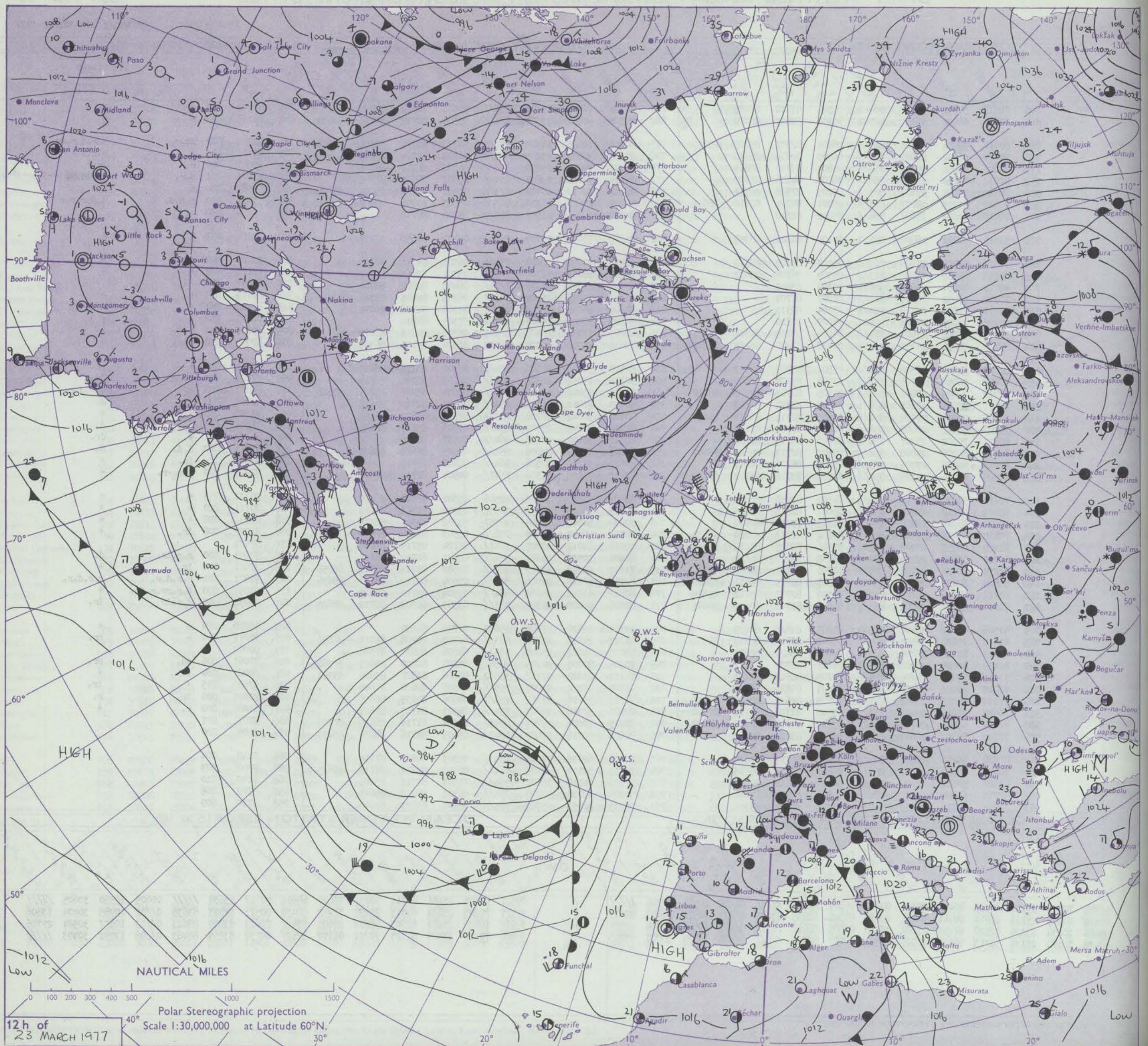
42126

Date of Issue

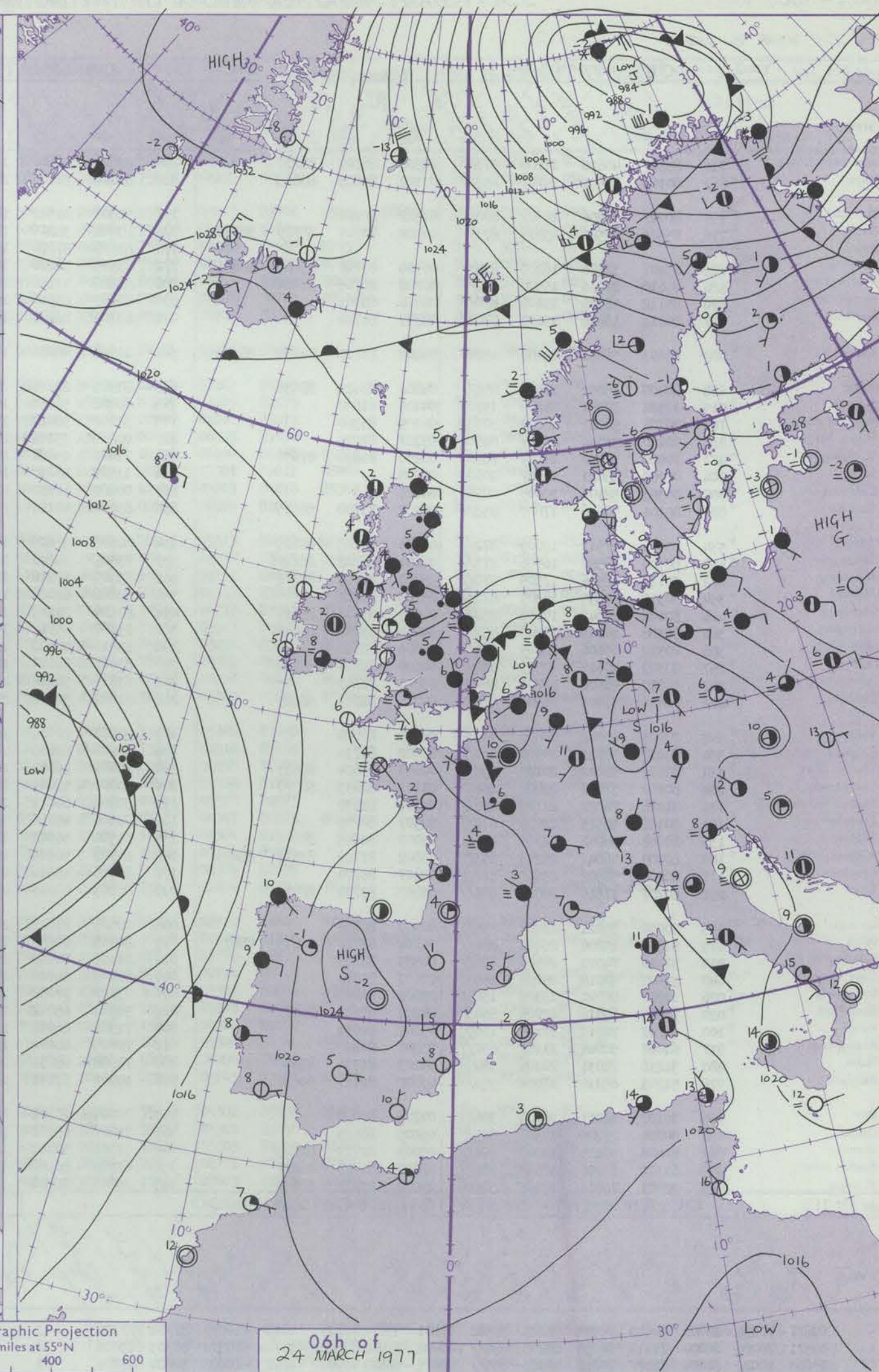
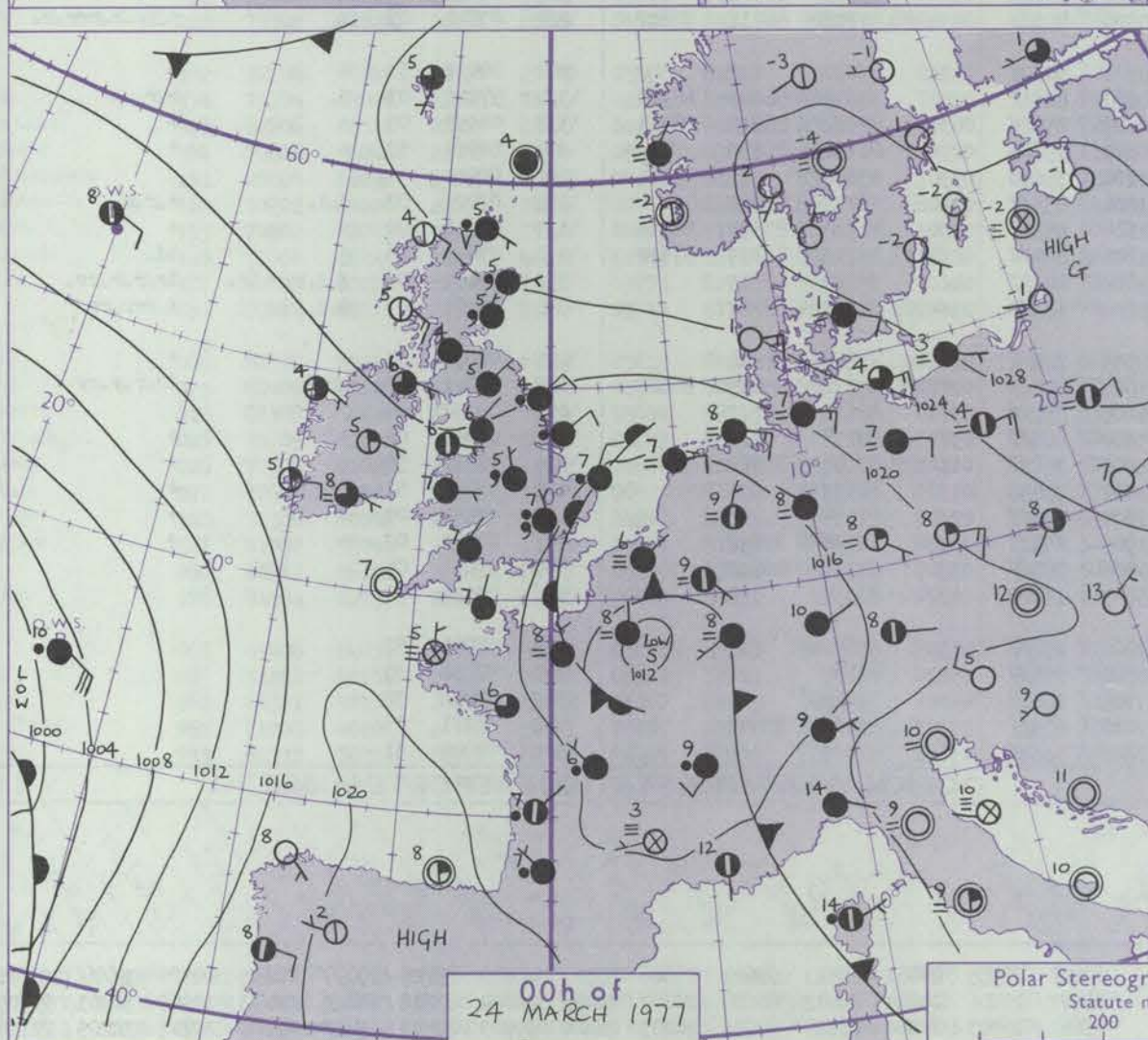
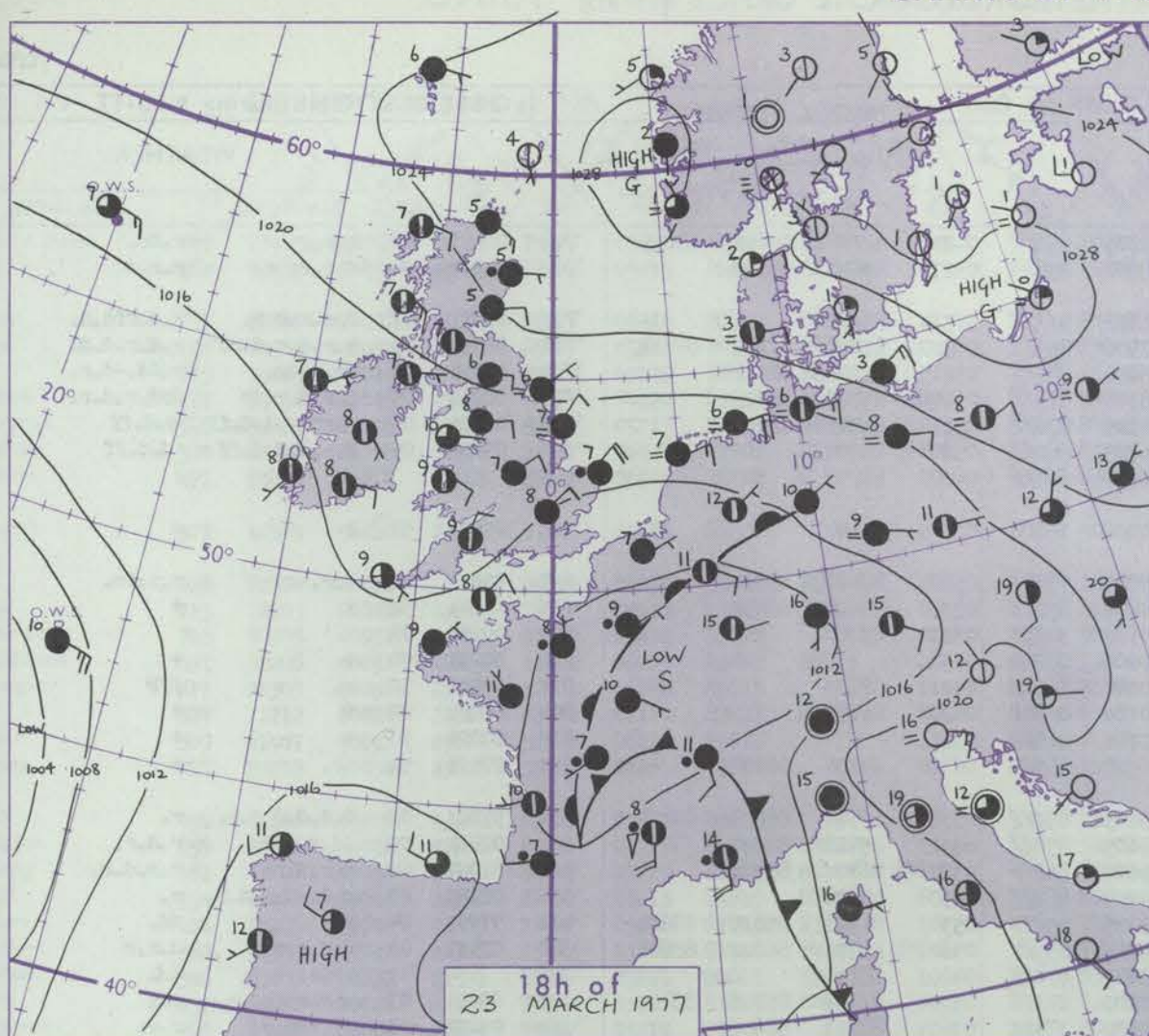
THURSDAY 24 MARCH 1977

Code FM 11.V	OBSERVATIONS at 12h. 23 MARCH 1977										OBSERVATIONS at 18h. 23 MARCH 1977										OBSERVATIONS during DAY					
	Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _{FE}	SS	WEATHER		
																								09h.—15h.	15h.—21h.	
Boscombe Down	746	70613	57052	16909	16402	05301	81710	87075			746	80309	40052	15608	855//	05501	84622	88650		746	97101	004	+		r.	
Hurn	862	70811	60031	16111	48502	05302	84822	86070			862	80308	40052	15009	884//	05500	82712	83818	88630	862	00111	030	+		+	
Manston	797	80514	32051	16908	863//	06801	82707	85708	88710		797	80412	20586	14507	852//	06703	82705	85706	88620	797	01081	002	id.r.		d.r.d.r.d.r	
Gatwick	776	80709	56052	16609	854//	06803	82614	88656			776	80406	35602	15008	854//	06504	85714	88645		776	91101	009	+		r.r.	
Kew	775	80609	56056	17309	854//	05804	85710	88618			775	80410	30052	15908	854//	05301	85715	88625		775	9091	000	r.		ir.r.	
Heathrow	772	80712	45212	17310	854//	06803	84616	88650			772	80410	40052	15808	854//	05501	86615	88645		772	91101	001	d.r.		d.r.-d.r.-d.r.	
Honington	586	80510	32054	19107	863//	05103	87708	88712			586	80311	24612	16407	873//	05506	81709	85710	88714	586	92081	000	+		r.r.	
Wattisham	590	80610	25214	18607	853//	05001	84706	85710	88614		590	80409	22616	16306	863//	05503	85706	88707		590	01071	000	r.d.d.		d.d.r.r.r.r	
Gorleston	497	80614	16052	19607	864//	05002	88710				497	80318	16606	16507	864//	05708	88710			497		000				
Aberporth	502	51415	62011	16809	28530	04102	81820	83358			502	71210	58052	16909	15706	03302	81656	87272		502	00091	053	+		+	
Filton	628	70814	40052	17608	762//	05303	83705	85710			628	70410	30052	16408	754//	06502	84710	87622		628	00101	002	+		+	
Rhoose	715	80812	48056	17307	853//	05304	86708	88612			715	70508	48052	16309	20938	05301	82360	87272		715	00101	002	+		+	
Hartland Point	703	40612	64031	15808	32631	05309	83840				703	80608	58051	16109	1261/	06400	81840	88460		703	00090	067				
Mount Batten	827	70912	58051	15409	763//	07207	87707				827	81002	59052	15609	25677	06305	82645	83365	88275	827	00111	063	+		+	
St. Mawgan	817	41112	60056	15110	42401	06304	84813				817	61605	60051	15709	23401	05305	81916	86075		817	00111	063	+		+	
Scilly	804	21208	70021	15511	28500	07209	81820				804	51305	58021	16109	42402	07305	84814			804	00121	092	+		+	
Culdrose	809	70910	57052	15609	724//	09211	83710	87816			809	60809	57052	16408	22401	08304	82818	86070		809	00101	030	+		+	
Guernsey	894	80711	57056	15109	36317	08308	83707	86462	88272		894	70410	58052	15008	4633/	06304	84707	86360		894	97091	000	ir.		+	
Elmdon	534	80810	50046	19508	863//	05304	83709	88711			534	80509	50048	18307	854//	05500	83712	88618		534	97091	000	+		pr.	
Cardington	559	70712	28056	18709	753//	07400	83707	87640			559	80311	25052	16907	864//	06503	85710	88715		559	97101	002	id. ff		id.	
Wittering	462	81010	22044	19807	862//	05305	82705	84706	88710		462	80312	23042	18006	853//	05604	83707	85709	88618	462	97081	000	Fr		d.r.d.r.	
Watnall	354	70711	22044	19808	784/1	05203	83814	85620			354	80410	20042	18806	854//	05501	82710	88618		354	97091	000	+		d.	
Shawbury	414	81109	40206	19108	854//	05305	82711	86614	88650		414	71007	50042	18108	755/2	07301	81622	87656		414	91101	000	r.-d.		+	
Finningley	360	70909	50042	20609	754//	06206	83712	87635			360	80308	40042	19507	854//	05505	85710	88622		360	97101	003	+		d.	
Spurn Point	396	80811	3102	21307	854//	07206	85715	88625			396	80311	30102	19507	864//	05507	88710			396			+		ir.	
Leeming	257	81110	50206	21808	854//	05307	82711	84620	88640		257	80208	56042	21006	854//	04605	86616	88620		257	97091	000	d.d.		d.	
Tynemouth	262	81018	56026	23306	6732/	05301	86706	88458			262	80611	30102	22506	864//	06808	88712			262	92061		ir.		+	
Carlisle	222	80909	64216	21506	854//	05602	83710	85712	88618		222	80910	59036	21306	7547/	04500	82714	87620		222	97071	000	r.r.-r.		+	
Valley	302	70710	56046	18310	756/2	04302	82630	86645			302	61002	57041	18210	22506	05302	82826	86070		302	00131	055	+		+	
Ringway	334	60913	57012	19609	654//	02001	82615	86645			334	80612	50042	19007	20937	03502	82362	88272		334	00111	020	+		+	
Squires Gate	318	70908	57046	19809	754//	06301	83714	87620			318	80908	56042	19308	40957	05202	84365	88275		318	00111	008	+		+	
Ronaldsway	204	80814	68016	19907	854//	05202	82712	86620	88634		204	70712	56042	19208	756//	05503	81630	87650		204	91091	008	ir.		+	
Mull of Galloway	131	81120	80258	20306	6851/	05301	82825	85630	88460		131	71018	64012	19707	5641/	05704	85715	87460		131	97071					
Eskdalemuir	162	80710	62607	22205	884//	03802	83710	88622			162	80406	50506	21905	854//	02801	84710	88625		162	97051	000	r.r.-ir.		d.	
Prestwick	135	71214	72026	21708	78531	02706	84820	84656			135	71012	59026	21307	784//	03502	81715	83818	86656	135	97081	000	ir.		+	
Abbotsinch	140	80814	62606	22507	884//	02805	81815	86618	88628		140	80714	57046	21906	854//	03504	82712	84617	88636	140	92071	001	r.r.d.r.		d.r.d.r.	
Leuchars	171	80712	58616	24705	853//	03500	82707	83712	85620		171	80812	61026	23905	854//	03504	83710	88625		171	03051	000	d.r.-r.r.-r.-ir.		+	
Dyce	091	81010	57586																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone to the north of Scotland has moved steadily southeast into Poland while a shallow low pressure area has persisted over France. A deep Atlantic low has moved east to the north of the Azores. During the next 24 hours this low is expected to drift slowly east, and a strengthening south or southeasterly gradient will spread into

western districts of the British Isles. The shallow low over France will move north into the eastern North Sea as the anticyclone over Spain moves east and intensifies. A ridge of high pressure will develop across England and Scotland linking the anticyclone over France to the persistent high over Greenland.

Issued at midday THURSDAY 24 MARCH 1977

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

Code FM II.V		OBSERVATIONS at 00h. 24 MARCH 1977										OBSERVATIONS at 06h. 24 MARCH 1977										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwV	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	VVwwwV	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	83507	40616	17106	873//	05501	86708	88710		746	83507	56606	18705	853//	04210	82707	85712	88615	746	01051	04	r.r.r.r	r.r.r.			
Hurn	862	80109	45602	16707	855//	05102	82620	88643		862	80106	30106	18606	856//	05110	83630	88640		862	94051	04	d.r.r.r.r.	r.r.d.			
Manston	797	80207	13206	14307	870//	07502	88700			797	93507	01512	16807	9////	07314	89///			797	01071	07	d.r.d.r.d.d.	d.d.f.f.d.d.			
Gatwick	776	83505	22586	15607	873//	06502	82707	85709	88710	776	83402	38206	17906	853//	06320	81707	87709	88614	776	96051	05	r.r.d.r.d.r.	r.d.r.d.d.			
Kew	775									775	83609	57216	18406	873//	05215	87709	88712		775	01061	05	r.r.r.r.	r.d.—d.r.			
Heathrow	772	83407	32586	16207	854//	06704	83710	85628	88645	772	83405	56216	18306	873//	05216	83707	88709		772	01061	05	d.r.d.r.d.r.	d.r.d.r.d.r.			
Honington	586	83610	22616	15306	872//	06706	86703	88704		586	83208	11516	17105	870//	05310	85701	88702		586	01051	05	r.r.d.r.d.d.f.f	d.d.f.f			
Wattisham	590	80112	15586	15106	870//	06806	88701			590	83411	03516	16705	860//	05206	88700			590	01051	05	d.r.d.r.d.d.f.f	d.d.f.f			
Gorleston	497	80211	16616	15107	874//	06709	88710			497	83104	12106	16507	864//	06207	88710			497							
Aberporth	502	80903	56059	19207	45407	04208	81710	84635	88270	502	11902	40051	20204	15600	02109	81640			502	00030	51	t	+			
Filton	628	80409	25052	17606	855//	04802	83625	88635		628	83303	22216	19305	7547//	05108	87617	88361		628	91051	04	d.r.—r.	r.r.r.r.			
Rhoose	715	10304	57051	18206	15700	04105	81650			715	60402	56051	19805	655/1	03307	85624	86650		715	00041	52	+	+			
Hartland Point	703	30708	58021	18207	30930	06105	83360			703	31210	58020	19705	30930	03210	83360			703	00050	02					
Mount Batten	827	70102	50052	17907	00908	05107	87275			827	02802	35101	20005	00900	04314				827	00031	00	+	+			
St. Mawgan	817	70000	58056	18107	785//	06206	81820	87630		817	71401	05464	20004	762//	04211	87703			817	97031	52	r.	f.f.f			
Scilly	804	00000	58021	18607	00900	06205				804	11502	58030	20106	00901	06208	81075			804	00061	02	+	+			
Culdrose	809	00303	58101	18605	00900	04103				809	00000	60100	20704	00900	03213				809	00021	50	+	+			
Guernsey	894	80101	56056	17607	853//	06207	81708	86615		894	83401	40101	20307	863//	06318	84706	86709		894	97051	51	ir.	+			
Elmdon	534	83506	17512	18605	872//	05704	86703	88705		534	80206	57605	19805	853//	03309	82709	85615	88645	534	97041	02	d.d.d.r.r.r.	r.			
Cardington	559	80109	58586	16906	873//	06804	86708	88710		559	83505	60216	18605	854//	05310	85710	88620		559	02041	05	id.r.r.R	r.d.r.			
Wittering	462	80110	22586	17505	870//	05703	86701	88702		462	83309	57216	18604	862//	03207	86704	88705		462	02041	04	d.r.d.r.R	r.r.d.r.			
Watnall	354	80310	20585	18305	871//	05705	88702			354	83606	62026	19404	863//	03308	88706			354	01031	03	d.d.—d.r.d.r.	r.			
Shawbury	414	80106	42042	19006	854//	04805	83616	88619		414	80104	24205	19705	852//	05307	81704	85614	88624	414	97051	04	d.	id.			
Finningley	360	80308	40605	19205	853//	04604	83708	88614		360	83407	65216	19403	853//	03109	82706	84620	88640	360	02031	03	d.d.r.r	d.r.r			
Spun Point	396	80512	66606	18705	874//	04605	88710			396	83310	40106	18405	874//	04001	88710			396			ir.r.	id.			
Leeming	257	80309	40615	20505	872//	04609	82704	88710		257	83607	56616	20203	872//	03304	81703	85706	88712	257	04031	03	d.d.r.r.d.r.	rr.			
Tynemouth	262	80910	56606	21705	864//	05811	88713			262	83611	56616	20604	3742//	03604	83713	88535		262	05032	03	ir.r.r.r.r.	r.r.			
Carlisle	222	80406	57045	21505	854//	04705	82714	88625		222	81002	50616	20905	853//	04301	81708	84711	88617	222	03041	03	d.	r.r.r.r.r.r.r.			
Valley	302	70905	50042	19806	00902	04208	87070			302	30302	22101	20704	00902	03310	83070			302	00031	51	+	+			
Ringway	334	80207	58022	19506	864//	03002	88714			334	80206	62616	20005	6847//	02307	81815	86640	88360	334	97041	03	d.	r.r.			
Squires Gate	318	80302	58042	20106	855//	04603	85624	88633		318	80602	56042	20005	7552//	04302	82622	86640	88460	318	00051	03	+	+			
Ronaldsway	204	80709	57042	20806	25607	04103	82633	88270		204	50000	59041	20803	15708	02304	81650	85272		204	00010	53	+	+			
Mull of Galloway	131	81018	76022	21105	856//	04305	88630			131	30808	60011	21104	35600	03303	83630			131	00031						
Eskdalemuir	162	80106	50515	22004	872//	02507	88705			162	80106	45616	21004	853//	02206	86708	88620		162	02021	02	d.d.	r.r.r			
Prestwick	135	80908	58042	22304	4561//	03000	84645	88460		135	81504	56042	21604	5537//	03503	81708	83630	88360	135	00031	00	+	+			
Abbotsinch	140	80709	56042	23205	853//	03002	81709	83712	88635	140	82702	56505	21704	854//	02610	81712	85715	87622	140	97041	03	+	id.			
Leuchars	171	80106	58502	23605	872//	04807	88704			171	80306	45616	21905	872//	04608	85704	88713		171	05031	03	d.d.r.r.r.r.	ir.r.r.r.r.			
Dyce	091	80707	17516	24605	870//	04807	83701	88703		091	80203	40616	22504	873//	03612	84707	88710		091	05021	01	d.d.id.	d.r.r.r.r.s			
Lerwick	005	80000	82021	27404	855//	02502	88628			005	70609	81022	25705	784//	02610	83818	87632		005	00030	00	+	+			
Wick	075	81307	65808	25405	884//	01704	82710	85815	88619	075	80908	60058	23605	854//	02710	83712	85618	88628	075	02041	03	pr.d.r.	ir.r.r.r.r			
Sule Skerry	010	81416	74022	25506	855//	04505	88625			010	81109	74022	24005	855//	03710	88625			010	00030	04					
Cape Wrath	049	51409	80018	24004	55500	03603	85620			049	80903	64022	23304	864//	03703	88718			049	00031	02	+	+			
Stornoway	026	11208	80021	23304	15600	03602	81635			026	73102	70031	22902	3563//	01702	83635	87362		026	00011	50	+	+			
Benbecula	022	70802	65016	22705	5563//	04302	85637	86360		022	50904	65012	22502	45630	01301	84635			022	97020	51	ir.	+			
Tiree	100	11217	70011	22105	15600	03101	81635			100	71308	66031	22004	756//	02301	87635			100	00031	00	+	+			
Aldergrove	917	61007	50041	21106	657//	03206	86650			917	70705	40042	21505	753//	03306	82708	87656		917	00041	02	+	+			
Malin	980	31216	78031	20306	35400	04203	81716	83640		980	70908	68031	20706	784//	03305	81718	86642		980	97061	04					
Belmullet	976	51203	68216	18004	554//	03202	82717	84637		976	10903	67031	18603	15600	02204	81638			976	05021	51					
Birr	965	31103	62011	18705	35600	04203	83636			965	70000	20101	19902	756//	01308	87634			965	97011	52					
Dublin	969	80704	25284	19506	855//	05205	88625			969	70807	09461	20306	756//	05210	87635			969	97051	50					
Shannon	962	81104	40215	18206	854//	05003	82713	87625		962	11108	30101	19105	16402	04301	81718			962	01041	50					
Roches Point	952	61107	60108	17908	654//	07004	81713	86627		952	61109	50102	19108	623//	07303	85709	83818		952	97071	05					
Valentia	953	30909	70011	17105	38500	03002	81825	83635		953	10809	70020	17505	11500	03602	81825			953	97021	51					

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L ₃ L ₃ L ₃	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	PPPTT	N _C L _C H _C H _C	D _S sapp	8N _C Ch _S h _S	8N _C 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	VVwwVV	PPPTT	N _C L _C H _C H _C	D _S sapp	8N _C Ch _S h _S	8N _C 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
C	99527	70355	24001	80610	98031	08105	55502	00201	85624	////	00105	10539	3//04	///06	C	99527	70355	24061	80511	98021	06506	863//	00712	88709	////	00105	10570	3////	///06
L	99571	70206	24004	71112	98258	18208	794//	00002	81912	83818	0//04	10972	30303	13806	L	99572	70206	24064	70912	98028	17807	784//	00604	83818	86635	0//03	10969	30303	99/05
M	99660	10022	24004	82527	97028	19305	855//	00615	88620	////	0//03	10688	30604	29706	M	99661	10023	24064	73219	97022	20203	78400	00209	82810	87620	0//00	10718	30705	27706
R	99471	70171	24004	81230	96612	04010	874//	00716	88710	////	0//08	11090	30606	////	R	99470	70170	24064	81231	95616	99510	874//	31722	88710	////	0//09	11092	30808	////

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

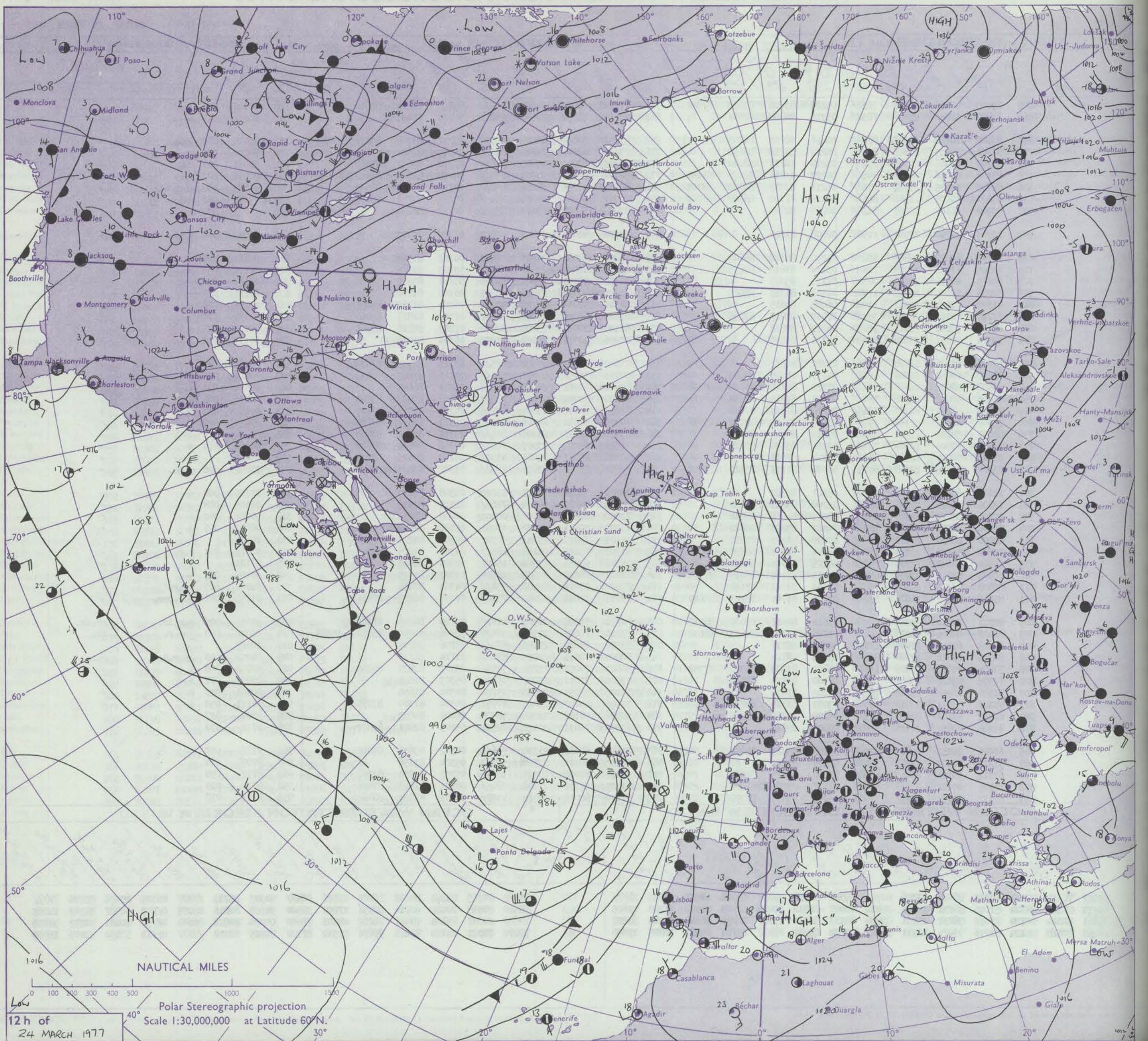
ISSN 0307-2541

42127

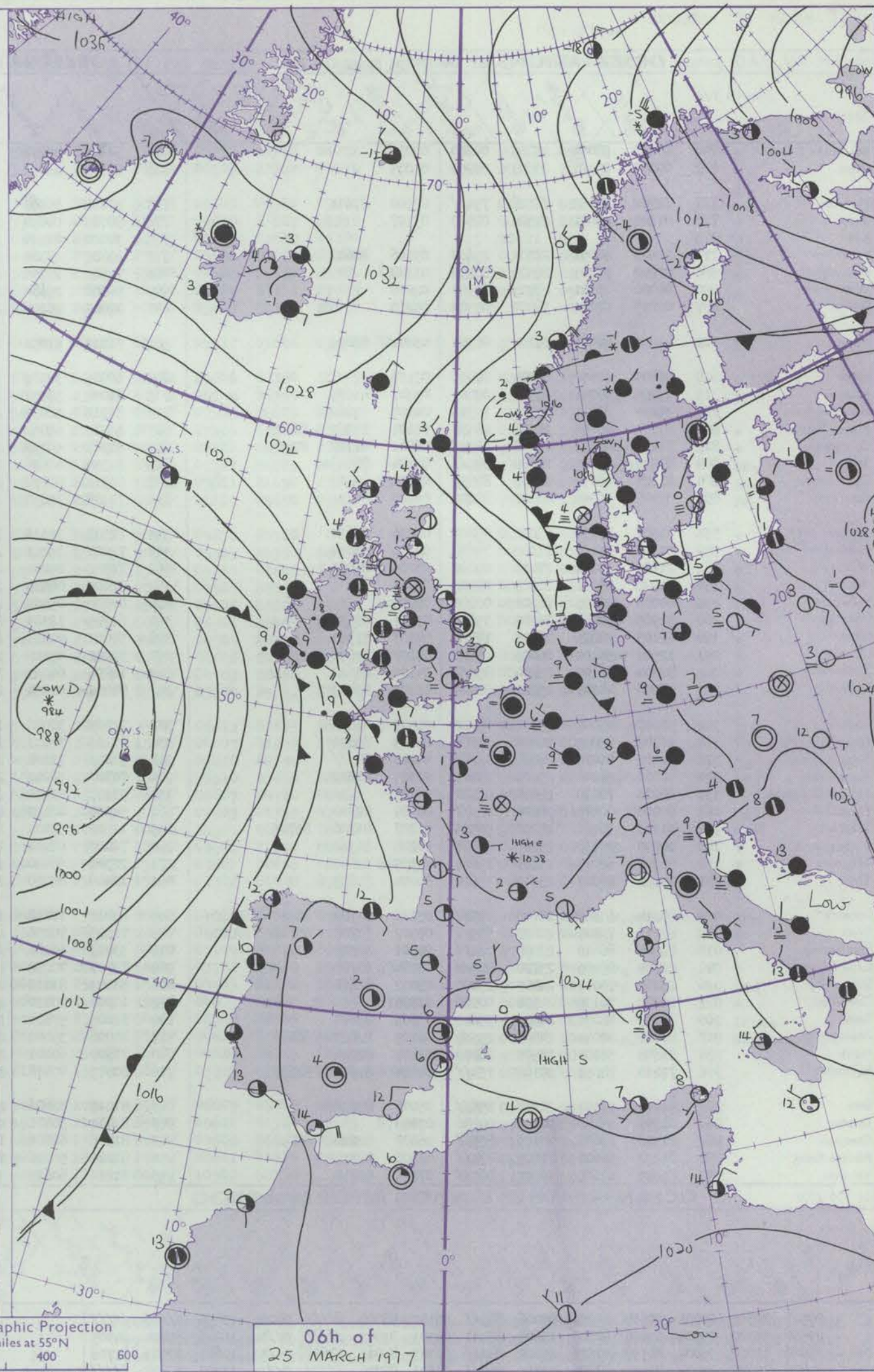
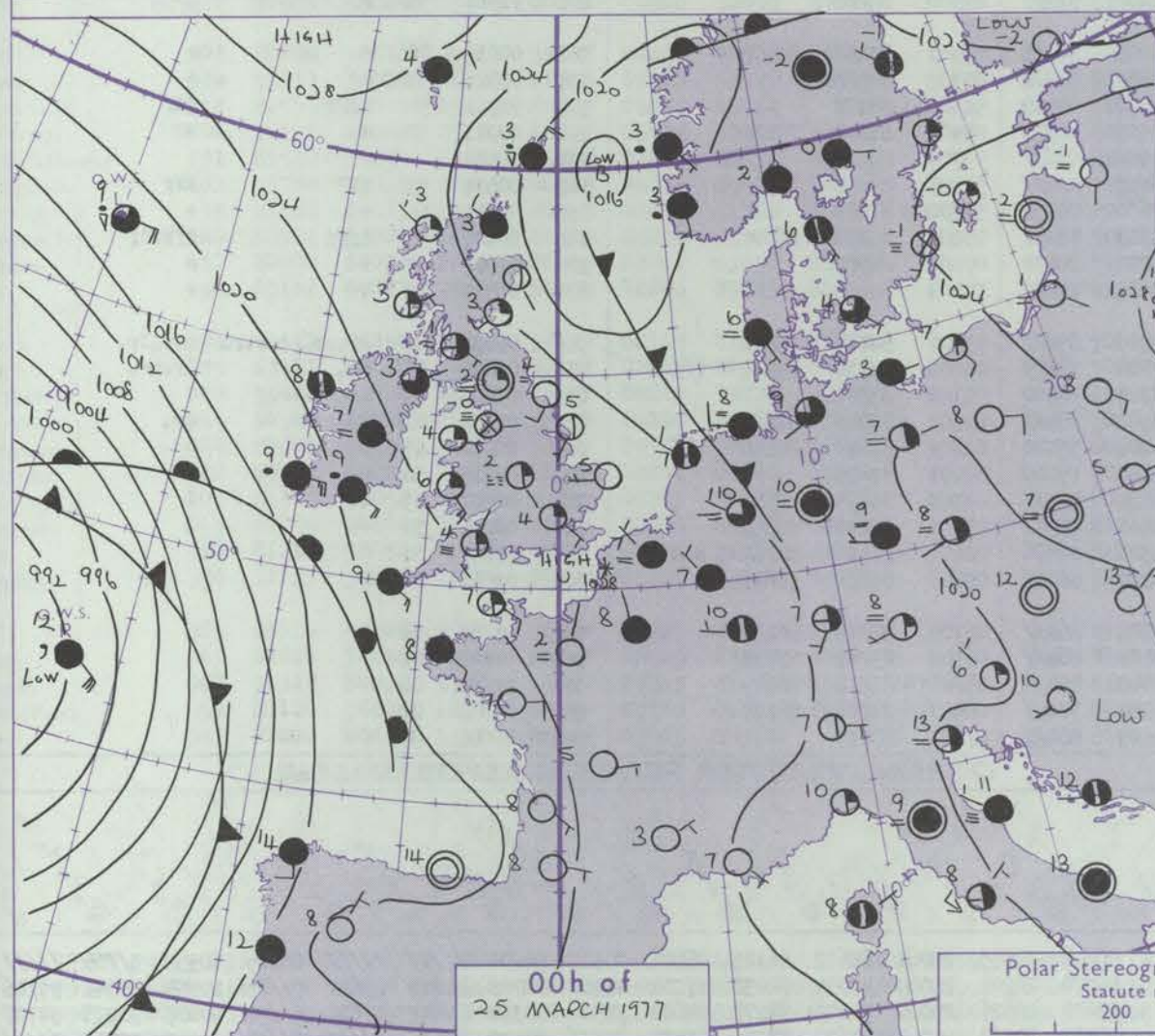
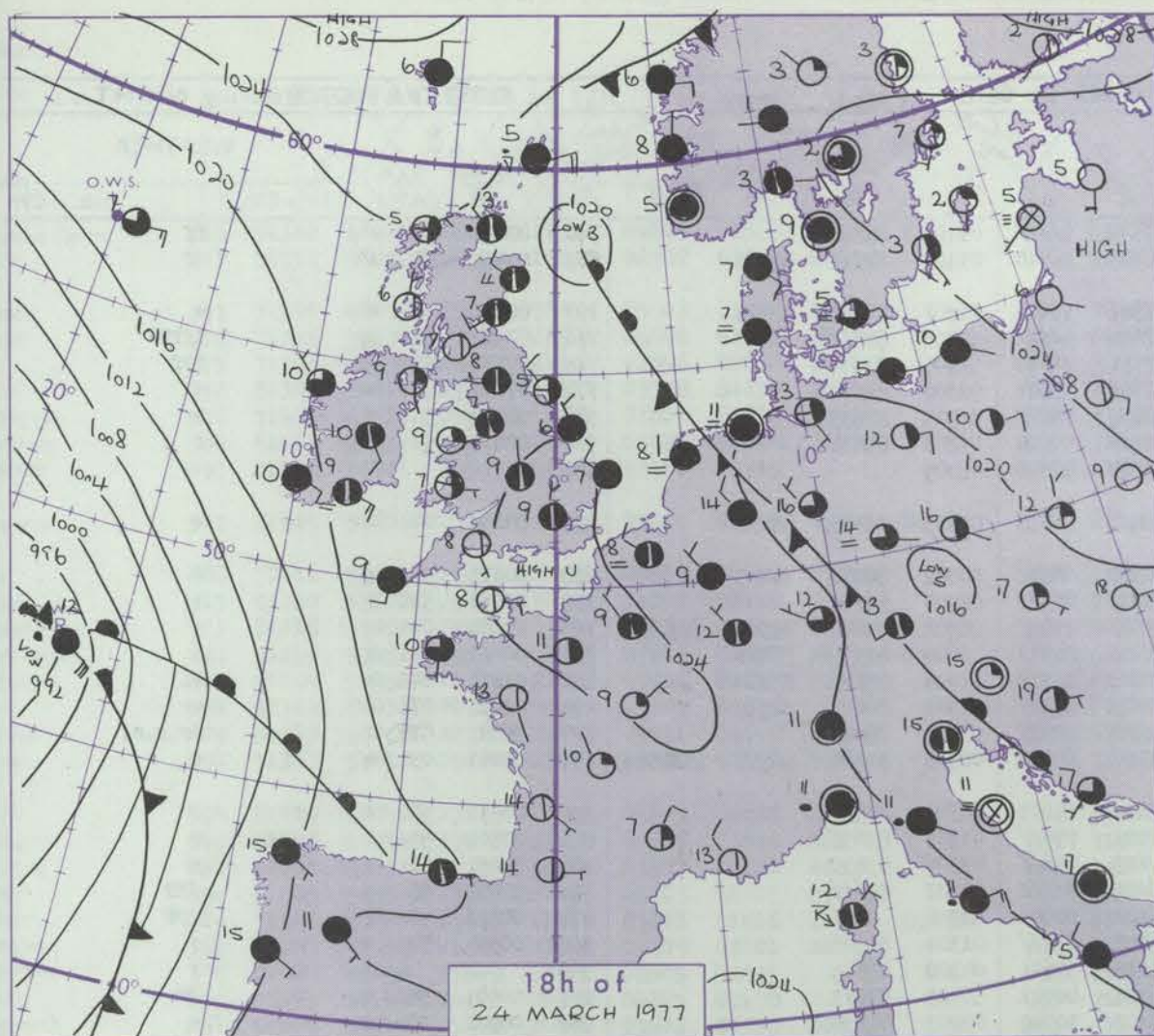
Date of Issue FRIDAY 25 MARCH 1977

Code FM II.V	OBSERVATIONS at 12h. 24 MARCH 1977										OBSERVATIONS at 18h. 24 MARCH 1977										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	73405	50056	22907	753//	05214	83708	83620	87642	746	70202	62022	24609	755//	03212	85624	87645		746	00101	001	+	+		
Hurn	862	73407	56052	22809	785//	05215	84822	87640		862	72205	58052	24509	756//	06214	87630			862	00111	014	+	+		
Manston	797	83109	28105	21207	861//	06216	86702	88705		797	83007	50052	24607	853//	05217	83708	85711	88640	797	91071	000	d.d.	+		
Gatwick	776	83306	58055	22307	854//	05221	84712	88650		776	73405	62012	24708	755//	04314	87621			776	00091	002	+	+		
Kew	775	83105	60016	22707	854//	03219	86715	88640		775	70303	57052	24808	756//	03212	85630	87650		775	97081	001	1d.	+		
Heathrow	772	83106	59016	22607	854//	04220	81714	86618	88650	772	70104	59012	24709	755//	04214	85628	87650		772	00091	001	+	+		
Honington	586	82708	12505	21306	870//	05217	82701	86702	88703	586	82808	47055	24206	854//	05313	83615	88620		586	91071	000	d.d.1d.	+		
Wattisham	590	83309	26205	21306	861//	06117	82702	86703	88706	590	82907	56025	24406	854//	05215	84711	88616		590	97061	000	1d.	+		
Gorleston	497	83408	16104	20607	862//	06216	88703			497	83008	58022	23407	855//	04212	88620			497	000					
Aberporth	502	10303	56050	22509	11501	02008	81826			502	50804	60051	23607	00902	03306	85075			502	00090	085	+	+		
Filton	628	72704	60022	22809	68401	05210	83818	86640		628	11004	59051	24208	10971	04107	81365			628	00101	009	+	+		
Rhoose	715	71905	61022	22909	784//	03110	81817	87623		715	21205	61031	23909	00909	03103	82175			715	00101	055	+	+		
Hartland Point	703	50405	40051	22809	00906	07114	85275			703	30510	45051	23008	00906	05701	83275			703	00100	082				
Mount Batten	827	52206	50051	22609	11402	06109	81818	85075		827	11407	40051	23809	00901	06105	81070			827	00111	078	+	+		
St. Mawgan	817	41309	50054	22411	32402	06008	83815			817	51311	50051	23109	10956	06104	81363	85275		817	00121	080	+	+		
Silly	804	71712	60021	22311	38402	07110	82817	87075		804	81812	60031	22609	28477	07301	81817	88460		804	00131	070	+	+		
Culdrose	809	61407	50051	23111	52402	06212	85818			809	61109	30052	23409	42450	07203	84818	83363		809	00111	089	+	+		
Guernsey	894	33503	57051	23810	31400	06214	83814			894	10906	40051	25108	00902	06304	81075			894	00111	080	+	+		
Elmdon	534	63606	65026	22708	685//	03212	86822			534	73502	60042	24509	785//	03313	82825	87630		534	00100	031	+	+		
Cardington	559	83106	57052	22706	854//	04219	85715	88620		559	50903	56052	24807	554//	05315	83615	85630		559	00081	000	+	+		
Wittering	462	83407	58056	22606	854//	03220	82710	86712	88618	462	60402	61052	24707	655//	03214	86625			462	00071	001	+	+		
Watnall	354	73105	59042	22306	784//	03213	81815	87618		354	80000	50042	24008	885//	05312	83828	88640		354	00091	006	+	+		
Shawbury	414	73105	57042	22608	784//	05210	82815	87640		414	71602	60042	23809	20936	04210	82362	87270		414	00101	010	+	+		
Finningley	360	73307	62022	22306	754//	03212	81710	84712	87616	360	70402	67031	24008	755//	05313	85627	87633		360	00091	020	+	+		
Spurn Point	396	83207	58022	21506	854//	05215	84615	88630		396	83410	62022	24106	855//	03214	85620	88635		396			+	+		
Leeming	257	73407	70026	22306	784//	03310	83814	87620		257	71802	62011	23907	786//	04312	86830	87640		257	00091	016	+	+		
Tynemouth	262	83511	66022	22305	75677	03214	87630			262	80207	69022	24005	45577	04210	84625	88358		262	00061		+	+		
Carlisle	222	73302	80028	22308	68437	04006	81717	85823	85650	222	72807	75032	23608	785//	05309	83825	87645		222	97091	006	r.p.r.	+		
Valley	302	22106	60040	22810	21500	05107	82820			302	20804	58041	24209	15702	05308	81650			302	00110	064	+	+		
Ringway	334	73204	68026	22508	784//	02208	83818	87650		334	72905	62022	24009	756//	02310	87635			334	00101	008	+	+		
Squires Gate	318	82706	68022	22807	884//	04211	81818	88640		318	72902	62031	24007	00901	06208	87070			318	00091	042	+	f		
Ronaldsway	204	72006	58041	22808	785//	05207	83823	86626		204	11202	59041	24007	18401	05306	81712			204	00091	066	+	+		
Mull of Galloway	131	40000	66030	23109	12505	04209	81825	83275		131	12105	72020	23807	00901	05305	81075			131	00101					
Eskdalemuir	162	70702	81026	22006	784//	02004	84817	86630		162	61902	65012	23106	685//	04307	84825	84640		162	97071	001	r.p.r.	+		
Prestwick	135	70602	62042	22907	754//	04203	81710	86612		135	10702	62051	23307	15600	02304	81640			135	00101		+	+		
Abbotsinch	140	70904	68015	22807	48477	02303	81714	83625	87362	140	12408	68011	22808	18500	03303	81825			140	00101	029	+	+		
Leuchars	171	82808	80216	22305	75477	03703	82710	87650		171	72408	75016	22307	756//	04304	87634			171	92081	009	rr.p.r.	+		
Dyce	091	83211	62617	21604	852//	03710	81705	86707	88640	091	73011	82016	21904	754//	02104	81712	87614		091	01051	002	r.s.r.sr.	+		
Lerwick	005	80717	70216	24505	65427	03612	84617	85622	88458	005	80721	75808	20305	41477	02720	84815	87360		005	01051	000	r.p.r.ir.	pr.ir.		
Wick	075	80407	68616	23203	854//	02706	82712	86615	88630	075	73210	70606	21503	38438	02706	81710	83640	85359	075	04042	000	rrr.p.r.	ir.		
Sule Skerry	010	81108	64616	24405	874//	04604	88715			010	83506	74636	23103	874//	03706	88715			010	10062					
Cape Wrath	049	80905	62616	23704	874//	03603	88718			049	80000	70616	22003	874//	01714	88715			049	04052	000	ir.p.r.r.	r.p.r.		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a shallow low developed over the northern North Sea, whilst a weak ridge of high pressure covered much of the British Isles. The frontal troughs associated with a depression southwest of Ireland reached southwestern districts towards the end of the

period. During the next 24 hours the ridge will move into the North Sea whilst the frontal troughs will move slowly northeast into Britain as the depression remains west of Ireland.

Issued at midday FRIDAY 25 MARCH 1977

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

OBSERVATIONS at 00h. 25 MARCH 1977										OBSERVATIONS at 06h. 25 MARCH 1977										OBSERVATIONS during NIGHT				
Code FM II.V	Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER	
																							21h.—03h.	03h.—09h.
746	Boscombe Down	01402	58051	26605	00900	02002					746	91107	02471	27002	9////	02104	89/00			746	00011	52	+	ff
		862	00000	25101	26601	00900	01003				862	50702	16401	26501	26440	01103	82712	84360		862	00501	53	+	ff
797	Manston	72902	50052	27206	754//	05108	87615				797	50402	56051	27901	16404	01307	81710	85075		797	00011	52	+	+
776	Gatwick	01302	45051	27304	00900	03107					776	90000	00454	27852	9////	52306	89///			776	97531	53	1f	1ffff
775	Kew										775	30000	02424	27751	30930	51306	83359			775	97511	55	1f	fff
772	Heathrow	21403	56051	27204	25600	03106	82640				772	20805	21100	27703	15701	02306	81650			772	97021	53	+	+
586	Honington	02202	17101	26801	00900	01109					586	71902	25104	27601	756//	01303	87635			586	00501	55	f	+
590	Wattisham	00000	17101	27003	00900	02008					590	50000	25104	28103	55600	01206	85632			590	00011	54	ff	f
497	Gorleston	02703	62021	26805	00900	05210					497	02803	20100	27503	00900	02305				497				
502	Aberporth	21615	60051	24706	00901	03001	82075				502	71617	57051	23406	50936	03805	85363	86272		502	00050	00	+	+
628	Filton	01605	40050	26304	00900	02103					628	60905	30101	26301	00902	00302	84072	84075		628	00011	54	+	+
715	Rhoose	11205	40051	26504	00901	03307	81075				715	61008	35051	25705	663/1	04500	86709			715	00031	52	+	+
703	Hartland Point	31214	67011	24306	30910	04000	83460				703	81213	56051	23307	25637	06302	82645	85360	88275	703	00060	04		
827	Mount Batten	61111	45051	25006	40976	05101	84360	86070			827	81011	45052	23708	8097/	06500	85359	88461		827	00061	03	+	+
817	St. Mawgan	71213	40051	24108	2637/	06801	82707	87465			817	81213	56052	22608	1637/	07606	81706	88460		817	97071	04	+	r.
804	Scilly	81413	62022	22809	855//	08804	88628				804	81514	60626	21709	6552/	08302	86621	88540		804	01091	07	+	rr
809	Culdrose	81209	45052	24409	8092/	07501	88460				809	81312	40052	22609	8092/	07605	88460			809	94081	07	+	ir.r.r.
894	Guernsey	31209	50050	26307	00902	06400	83075				894	71108	35051	25707	60978	06303	82360	86365	86270	894	00061	03	+	+
534	Elmdon	31501	57111	27002	35600	01206	83630				534	21502	30110	27401	15601	00307	81630			534	00511	55	+	+
559	Cardington	31301	35101	27202	35600	02105	83635				559	72002	35101	27701	756//	01305	87635			559	00501	55	+	+
462	Wittering	21702	25101	27103	00901	03205	82075				462	72302	20041	27603	756//	03306	87630			462	00031	51	+	+
354	Watnall	01902	45101	26503	00900	03304					354	92402	00474	27000	9////	50307	89///			354	97001	55	+	fff
414	Shawbury	00000	38101	26201	00900	00206					414	00000	05424	26500	00900	50306				414	00521	56	f	fff
360	Finningley	31905	50041	26205	35600	03207	83630				360	61905	12101	26701	655//	01304	86626			360	00501	52	+	+
396	Spurn Point	12103	58021	26405	10970	04107	81360				396	50000	40011	26805	55601	04302	85645			396				+
257	Leeming	12502	56101	26005	15600	04207	81640				257	32002	45100	26301	00901	50303	83073			257	00001	54	+	ff
262	Tynemouth	82304	56102	25704	855//	04105	88620				262	12806	66021	26103	10940	02203	81358			262	00021	50	+	+
222	Carlisle	20000	40101	25202	00901	01105	82073				222	90000	01454	26102	9////	02400	89/00			222	91511	56	f	ffff
302	Valley	20907	45040	25204	00902	01303	82070				302	71005	30041	24905	30938	03301	83362	86270		302	00030	00	+	+
334	Ringway	21702	45041	26204	25600	02303	82630				334	11103	30111	26602	00902	01302	81075			334	00021	53	+	+
318	Squires Gate	90802	01474	26050	9////	50206	89///				318	51006	22104	26050	00909	51303	85172			318	91511	54	ffff	fff
204	Ronaldsway	10000	59040	25501	00901	01305	81073				204	70707	56041	25105	16336	05400	81708	87072		204	00011	52	+	ff
131	Mull of Galloway	00000	70010	25405	00900	05205					131	91110	02470	24905	9////	05704	89///			131	00041			
162	Eskdalemuir	90000	00474	26100	9////	00309	89/00				162	90000	00454	26453	9////	53105	89/00			162	00531	53	fff	fff
135	Prestwick	51203	56101	25301	56300	01207	81706	85708			135	11302	57101	25650	00901	51500	81070			135	00511	55	+	+
140	Abbotsinch	10000	35110	25101	10930	50208	81362				140	70000	08414	25703	760//	03202	82700	86701		140	00001	55	ffff	fffff
171	Leuchars	22308	62021	23903	25600	01305	82640				171	22306	58040	25001	20930	00205	82365			171	91001	03	+	+
091	Dyce	11602	80021	23201	15600	50204	81635				091	12406	80020	24202	15602	50304	81630			091	00511	54	+	+
005	Lerwick	80214	65808	18403	893//	03716	83709	81910	88620		005	83411	70618	18903	854//	03306	84710	88620		005	06021	02	ir.pr.ph.r.r.	r.r.ir.
075	Wick	82911	70216	21803	853//	03302	81708	85712	88623		075	72809	70256	22804	784//	03206	82710	85815	86630	075	01031	01	ir.	ir.pr.
010	Sule Skerry	83505	66616	23004	874//	04301	88715				010	33213	66256	23305	32500	05109	83820			010	03022	03		
049	Cape Wrath	82704	80206	23704	865//	03104	88720				049	72709	70258	24505	784//	04208	83818	87620		049	01022	02	id.	pr.
026	Stornoway	23204	75011	24403	25400	03002	82618				026	53103	81011	25201	55400	01202	81618	84640		026	00011	52	+	+
022	Benbecula	00000	70110	24501	00900	01305					022	10000	70110	25100	15500	50101	81628			022	00510	56	+	+
100	Tiree	30603	58051	24503	35600	03203	83647				100	71005	57101	24604	755//	03303	83625	87647		100	00021	55	+	+
917	Aldergrove	60702	40041	24903	25502	02105	82625	86070			917	70806	35041	24405	15572	03601	81625	86359		917	00011	53	+	+
980	Malin	21808	58101	23505	26400	03104	82716				980	71509	60101	23306	16476	02601	81716	84360	86270	980	97041	51		
976	Belmullet	71010	70031	20108	754//	04804	81717	87637			976	80912	70616	18906	864//	05703	85718	88637		976	01061	04		
965	Birr	81211	56101	22307	856//	05000	88636				965	81415	32606	20308	864//	06709	87712	88634		965	97061	04		
969	Dublin	01209	35100	24206	00900	05105					969	81411	30101	23107	864//	06502	83711	87718		969	97051	01		
962	Shannon	81316	60606	20109	855//	06807	82620	88650			962	81316	62606	18608	854//	05701	83718	88625		962	91081	06		
952	Roches Point	81222	56606	21009	874//	08801	88711				952	81220	56626	18409	3742/	08509	83711	88550		952	04081	07		
953	Valentia	81023	60618	16209	864//	07815	88718				953	81224	60618	14109	864//	07803	88719			953	06081	07		

Code FM 21.V OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	99L ₃ L ₃ L ₃	Q ₁ L ₁ L ₁ L ₁ L ₁	YYGGiw	Nddff	VVwww	PPPTT	N _h L _h C _M H	D ₃ sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _{5</}
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

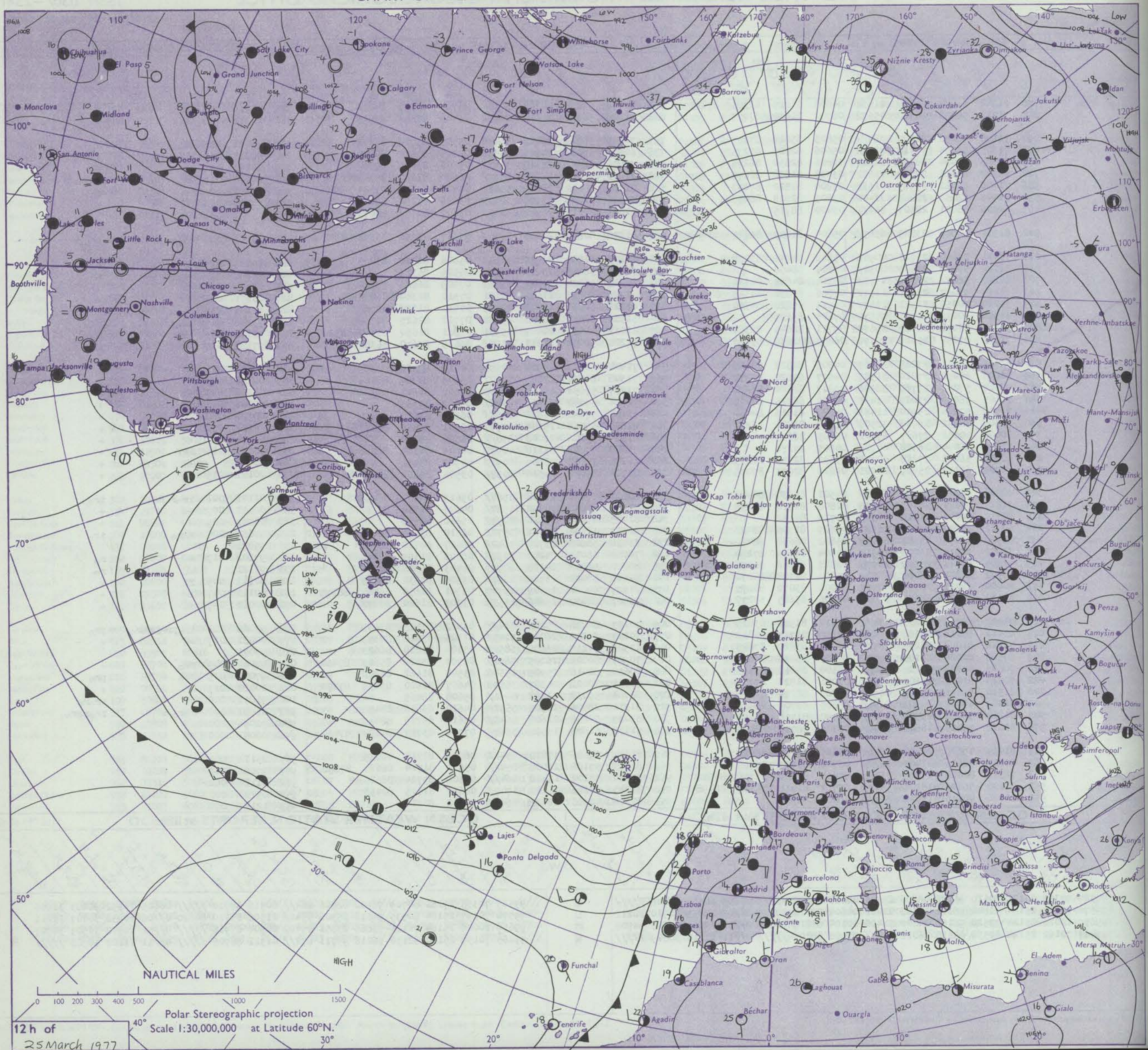
Date of Issue

SATURDAY 26 MARCH 1977

42128

Code FM II.V		OBSERVATIONS at 12h. 25 MARCH 1977										OBSERVATIONS at 18h. 25 MARCH 1977										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	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	T	X	SS	WEATHER	
																																	09h.—15h.	15h.—21h.
Boscombe Down	746	71312	68024	26610	11532	04806	81825	83365	87075	746	61408	58052	24208	30934	05707	83358	84072		746	00111	021	+											+	
Hurn	862	71212	58052	26710	15632	06702	81630	87075		862	51208	56052	24009	20932	06505	82362	85075		862	00111	026	+											+	
Manston	797	71106	48052	28109	784//	05803	83814	87637		797	70905	58022	26407	564/8	05505	85710	87272		797	00091	013	+											+	
Gatwick	776	71305	59054	27710	21508	05606	82825	87275		776	60609	59022	24910	35531	05608	83627	85359		776	00111	060	+											+	
Kew	775	71106	57054	28010	21608	02806	82830	86275		775	70808	62022	25310	3563/	05606	83635	87360		775	00121	057	+											+	
Heathrow	772	61307	60011	27710	11631	03708	81830	86075		772	70910	58022	25010	1567/	06608	81635	87362		772	00121	054	+											+	
Honington	586	71406	61022	27909	11532	03804	81820	87072		586	71208	58032	26009	55632	04506	85630	85364	87073	586	00111	025	+											+	
Wattisham	590	61408	62032	28209	21402	03805	82818	86075		590	71310	62022	26307	30952	03606	83362	87075		590	00101	050	+											+	
Gorleston	497	81406	56021	28507	864//	03400	88715			497	61605	60022	26907	40931	05607	84360	86075		497		009													
Aberporth	502	81514	58606	23809	6567/	05804	81640	86645	88460	502	81518	60606	20410	3577/	05517	83656	85358	88460	502	93101	000	1r0r0r0											1r0ir	
Filton	628	71411	59052	25911	00908	05806	84072	87278		628	61113	61011	23410	50941	05606	82360	83075		628	00131	025	+											+	
Rhoose	715	81110	57602	25609	8092/	07805	88458			715	71212	56056	23010	60934	06509	86359			715	97121	017	r0r0ir0											ir0	
Hartland Point	703	81218	56052	22709	4563/	07814	84635	88360		703	70808	56032	21111	6553/	07509	86625	87360		703	00130	022													
Mount Batten	827	71214	57052	23612	1167/	07806	81830	84359	87462	827	61209	60051	21611	20981	07510	82360	86070		827	00131	053	+											+	
St. Mawgan	817	51220	50056	21911	1143/	09714	81810	84360		817	61222	50051	19809	40989	07711	81358	83363		817	93131	038	r0r0											+	
Scilly	804	61318	60038	20713	55570	07605	85625			804	51316	60016	18211	25571	07712	82625	84360		804	93131	013	pr0ir0											ir0	
Culdrose	809	51313	56056	22313	25670	09711	82645	83359		809	61013	40051	20409	15731	07611	81650	83360	85070	809	92121	035	ir0											id0	
Guernsey	894	71313	57052	25611	25772	06803	82656	85358		894	71208	58052	22311	5577/	06615	85650	86360		894	97121	029	+											pr0	
Elmdon	534	81610	62041	27209	21507	04805	82822	88275		534	71404	61022	24910	7095/	04610	87360			534	00111	012	+											+	
Cardington	559	81806	60052	27810	31507	04607	83820	88272		559	71308	64022	25609	7097/	05505	84360	86463		559	00111	037	+											+	
Wittering	462	72007	57041	27709	38506	03807	82820	86272		462	71407	57052	25609	1567/	04608	81645	87362		462	00101	004	+											+	
Watnall	354	71905	56054	27009	614/1	05705	86815	87075		354	71504	59042	25109	7095/	05507	87363			354	00101	011	+											+	
Shawbury	414	71706	57044	25910	11418	05808	81816	84460	87270	414	81405	57042	23810	6552/	06508	83620	85640	88458	414	00121	002	+											+	
Finningley	360	71305	38052	26910	32508	05709	83821	86275		360	81605	57052	25109	60977	06501	86465	88275		360	00111	011	+											+	
Spurn Point	396	60000	40052	27609	656//	06805	86635			396	81004	56022	26008	856//	06507	88630			396			+										+		
Leeming	257	71205	50044	26508	00308	04805	87270			257	71202	57042	25110	40932	04606	84365	85072		257	00111	014	FFf										+		
Tynemouth	262	60000	56021	27208	20938	03602	82359	86275		262	81108	39052	26107	8091/	04703	88458			262	00091		+										+		
Carlisle	222	70905	60024	25909	00901	04810	82073	87075		222	81704	59022	24510	8097/	03504	85362	88464		222	00111	019	+											+	
Valley	302	80000	58612	24910	5567/	04501	85634	88460		302	80811	57046	22608	3567/	05613	83635	88459		302	01101	001	1r0r0r0											ir0	
Ringway	334	71811	58021	26409	11538	02808	81822	87275		334	71406	50042	24510	1567/	04607	81640	87462		334	00111	007	+											+	
Squires Gate	318	81511	50041	25610	8092/	04710	88462			318	81407	45042	23510	8097/	05610	88359			318	00111	009	+											+	
Ronaldsway	204	80711	20044	25107	1637/	05609	81706	88462		204	80711	18606	23407	3572/	06510	83656	88460		204	94081	000	r0r0											ir0	
Mull of Galloway	131	81510	58054	25507	6561/	05602	86630	88460		131	81410	58606	23706	4642/	06607	84710	88460		131	95071														
Eskdalemuir	162	71002	70014	26008	40918	04																												

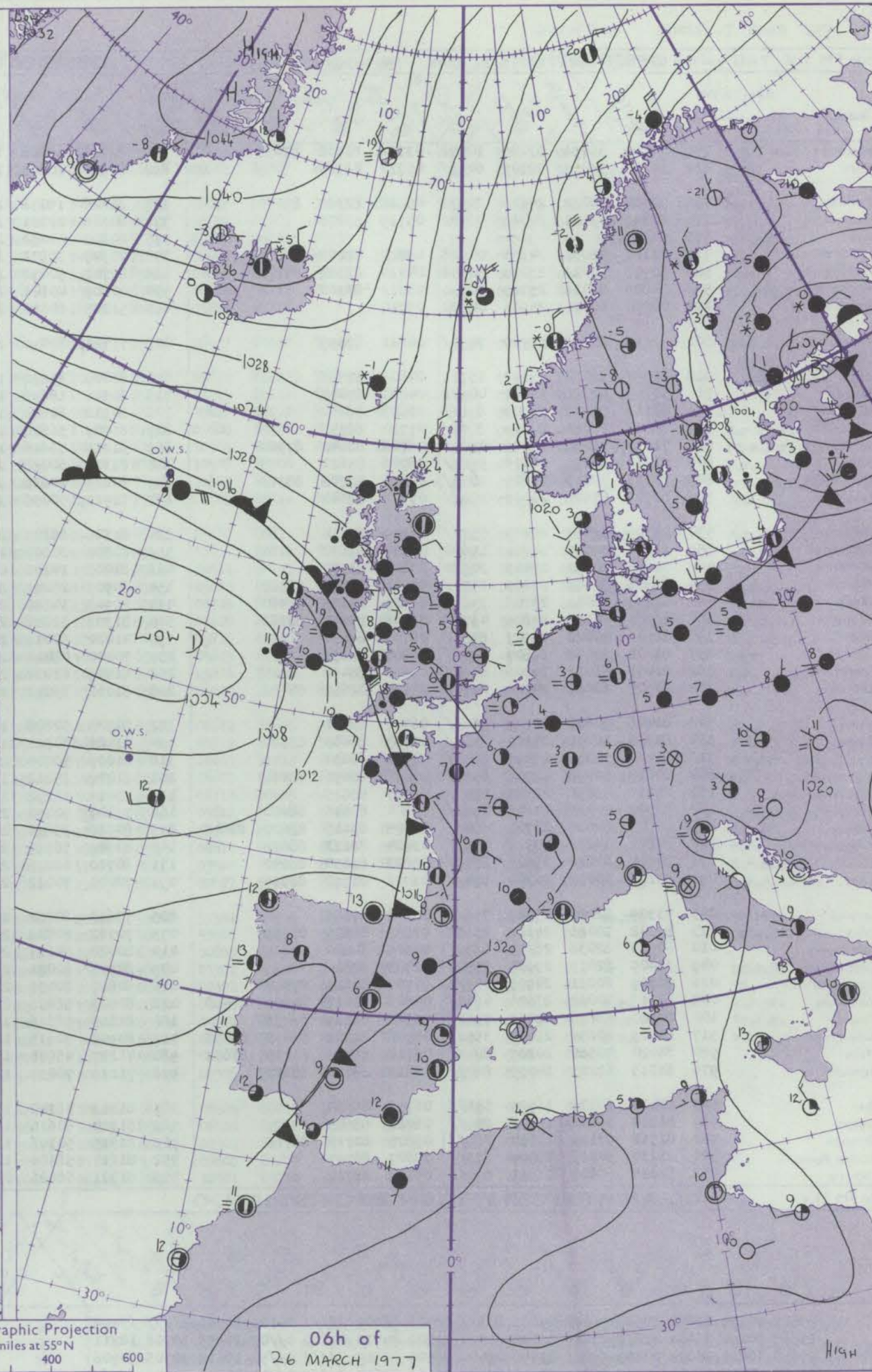
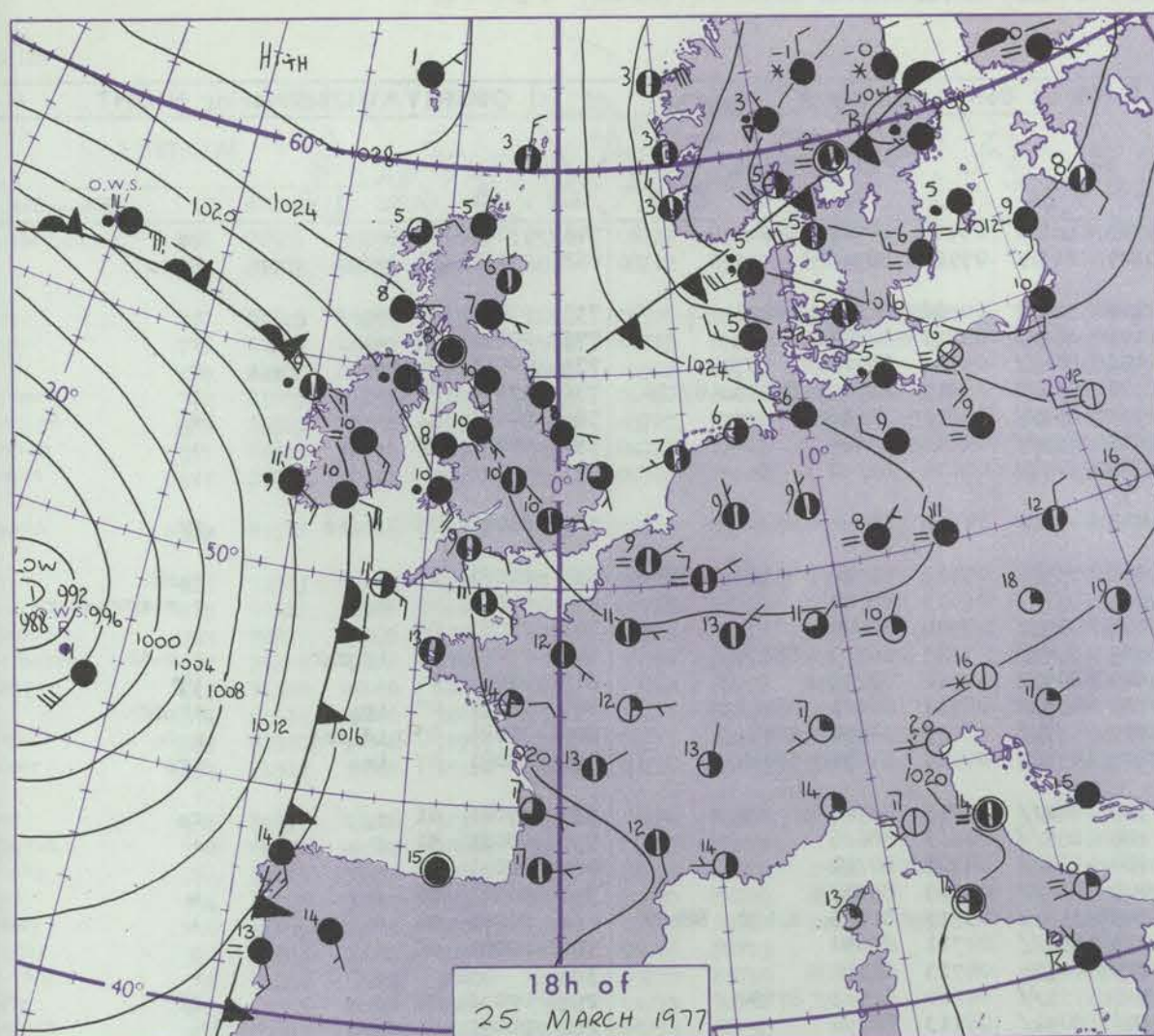
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
25 March 1977

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

CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The ridge of high pressure which extended southeastwards from Iceland and Greenland across eastern districts of Britain yesterday morning continued moving slowly eastwards to be over the North Sea this morning, whilst the depression to the southwest of the British Isles filled steadily as it came northeastwards towards

Ireland. During the next 24 hours the low southwest of Ireland will continue to fill as it moves steadily towards southwest England and Wales. The anticyclone over eastern Greenland is expected to move slowly south to the Denmark Strait whilst the ridge southeastwards over the North Sea moves to Scandinavia.

Issued at midday SATURDAY 26 MARCH 1977

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

OBSERVATIONS at 00h. 26 MARCH 1977										OBSERVATIONS at 06h. 26 MARCH 1977										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	TgTg	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	40809	56051	23105	10932	03712	81362	84075		746	80711	18101	19705	861//	05718	84702	88705		746	97041	01	+		r _o					
Hurn	862	60303	56051	22507	6093/	05710	86360			862	80907	20102	19107	863//	07720	88706			862	97061	04	+		r _o					
Manston	797	70906	44052	24806	20938	05811	82363	87272		797	81006	19051	22106	30937	05508	83362	88270		797	97061	03	+		+					
Gatwick	776	30708	42101	24005	00902	05715	83075			776	80806	22101	21106	862//	05713	88704			776	00051	02	+		+					
Kew	775									775	80805	40052	21406	864//	05717	88710			775	00051	50	+		+					
Heathrow	772	21107	48051	24306	00908	05812	82270			772	70907	30101	21506	553/8	05715	83709	84626	87270	772	97041	00	+		+					
Honington	586	50902	50012	25205	30938	04710	83362	84272		586	80702	50052	22705	854//	03610	88616			586	00041	51	+		+					
Wattisham	590	30806	56011	25305	30930	03812	83360			590	60809	40101	22605	655//	04611	86624			590	00041	00	+		+					
Gorleston	497	00000	60011	25906	00900	05710				497	51208	60021	23006	50970	05614	85360			497										
Aberporth	502	71618	60016	19909	7097/	04811	87359			502	71724	60016	16408	4567/	04618	84640	87358		502	01071	05		ir _o ir	ir _o					
Filton	628	61007	56052	23107	15771	04805	81650	85362		628	81009	35602	19806	7547/	05716	81710	86630	88359	628	02061	05	+		r _o r _o					
Rhoose	715	51009	61016	22907	00901	04000	85075			715	80909	18636	19106	872//	06615	88704			715	04061	03		r _o	r _o r _o -ir _o -r _o r _o					
Hartland Point	703	81115	56022	20308	856//	06807	88640			703	80912	60606	16708	855//	07508	88620			703	01081	06								
Mount Batten	827	81013	50051	20409	8095/	07710	88359			827	81009	56606	16509	854//	07723	86710	88650		827	03081	06		ir _o r _o r _o	r _o r _o ir _o					
St. Mawgan	817	71016	56052	19209	2567/	06708	82640	87360		817	81116	56616	15609	8097/	07616	88358			817	02081	07	+		ir					
Scilly	804	51212	60216	18410	555//	08706	85621			804	81314	60028	14710	6552/	08717	86621	88460		804	02091	08		ir _o	ir _o pr _o					
Culdrose	809	80713	50055	19609	2633/	08810	82708	88360		809	80815	40616	15909	4572/	07717	84650	88459		809	01081	07		id _o ir _o	r _o ' _o					
Guernsey	894	80909	57602	21009	856//	07809	88640			894	71011	50056	17409	4572/	07625	84650	87460		894	94081	07		ir _o	ir _o					
Elmdon	534	71206	59042	24407	757//	05809	87656			534	81306	25102	21505	862//	04719	88704			534	97041	01	+		r _o					
Cardington	559	11106	59051	24904	15600	04610	81630			559	80802	20101	22204	855//	04813	88626			559	00021	51	+		+					
Wittering	462	31603	50051	25405	30930	03808	83360			462	81003	14101	22604	864//	04709	88710			462	00031	52	+		+					
Watnall	354	81306	50042	24807	1577/	04706	81656	88360		354	80905	25042	22005	862//	03609	88705			354	00041	02	+		+					
Shawbury	414	81104	26042	23108	3562/	05805	83635	88460		414	80903	14102	20205	3562/	05715	81635	83650	88460	414	00051	04	+		+					
Finningley	360	81202	40102	24806	4577/	05806	84650	88360		360	81302	32102	22205	857//	04711	88650			360	00041	00	+		+					
Spurn Point	396	81606	50022	25907	856//	06703	88630			396	41402	50011	23105	40930	04713	84360			396					+					
Leeming	257	81002	30042	24807	857//	05807	88656			257	70000	08442	22505	755//	04610	82622	87650		257	00041	02	+		ff					
Tynemouth	262	81405	61022	26206	8092/	05802	88458			262	81409	61022	23106	8092/	05713	88458			262	00051	05	+		+					
Carlisle	222	80909	60012	24206	2577/	04703	82650	88460		222	81011	35042	20805	5572/	04715	85650	88460		222	00051	04	+		+					
Valley	302	81406	50606	21709	856//	06707	88640			302	80705	50606	18108	856//	05615	88640			302	01071	06		ir _o	ir _o r _o r _o					
Ringway	334	81306	50042	24109	4567/	04705	84640	88360		334	81404	57032	21206	6572/	03712	86656	88462		334	00061	05	+		+					
Squires Gate	318	81207	35216	23407	857//	05702	88650			318	81009	50046	20107	5577/	04713	85650	88359		318	97061	06		r _o r _o	r _o					
Ronaldsway	204	80810	50046	22208	6572/	06606	86656	88460		204	81012	35212	19107	6577/	06713	86656	88460		204	01061	06		r _o	ir _o r					
Mull of Galloway	131	81414	58056	22507	855//	06707	88625			131	81415	58052	19307	855//	06713	88625			131	94061									
Eskdalemuir	162	83502	60026	24605	2562/	03804	82645	88460		162	73307	50052	21304	3542/	01716	81714	83630	87459	162	97031	02		r _o	r _o					
Prestwick	135	81502	50606	23707	854//	04605	83618	83630	88642	135	80810	35216	20007	6552/	04617	81628	86636	87460	135	97061	05		r _o	r _o					
Abbotsinch	140	80807	50216	23907	855//	03804	82622	88639		140	80609	56586	21105	855//	03614	82625	88640		140	92051	04		ir _o r _o r _o r _o	d _o r _o d _o r _o r _o					
Leuchars	171	80608	62022	25606	856//	03803	82630	88640		171	80710	62026	22705	856//	04716	82634	88650		171	93051	04		r _o r _o	r _o					
Dyce	091	83102	70022	26304	854//	03702	81715	88626		091	70000	70012	23303	755//	03614	82620	87630		091	95031	03	+		ir _o r _o r _o					
Lerwick	005	73309	82022	25702	756//	01802	87645			005	73610	8																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

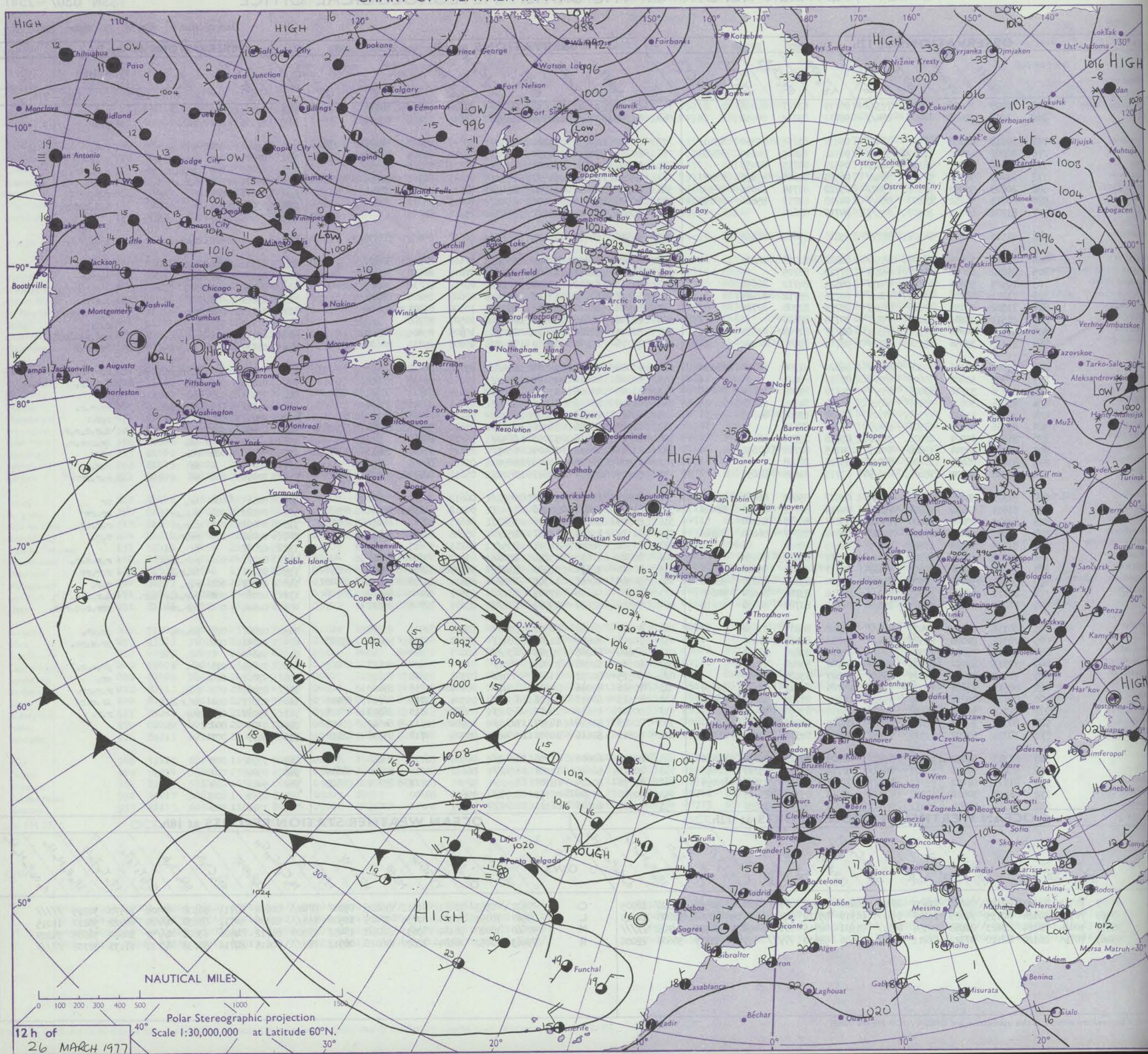
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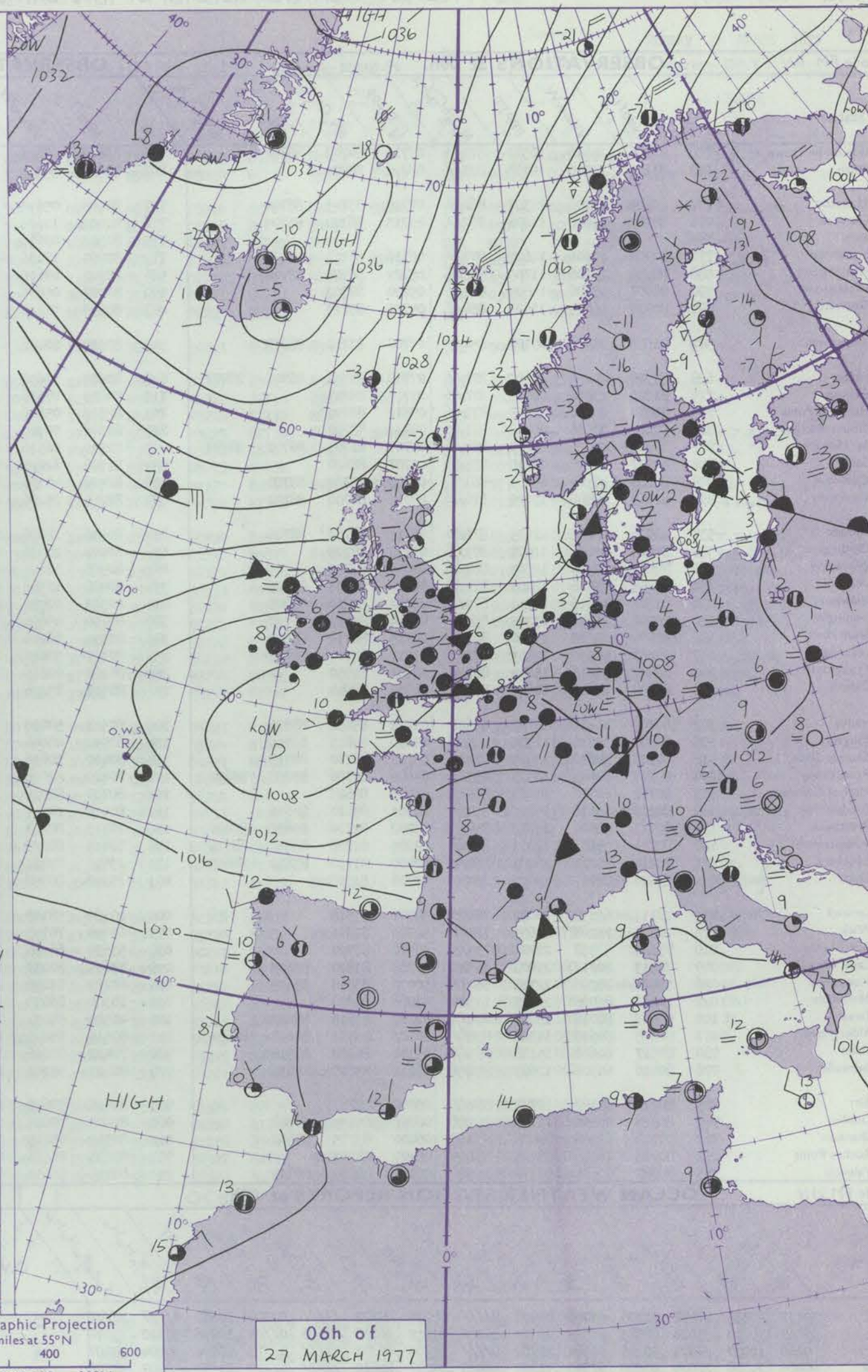
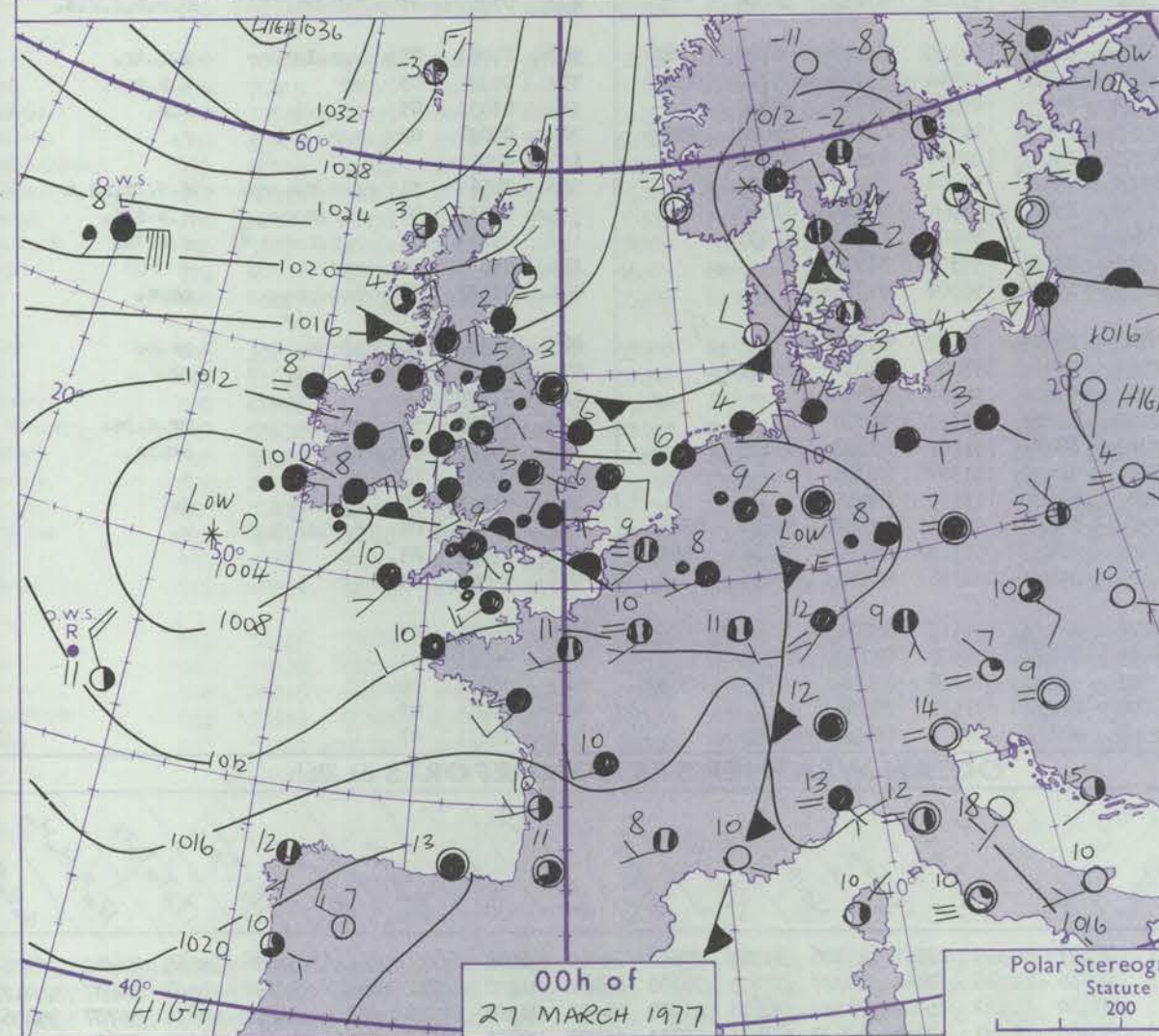
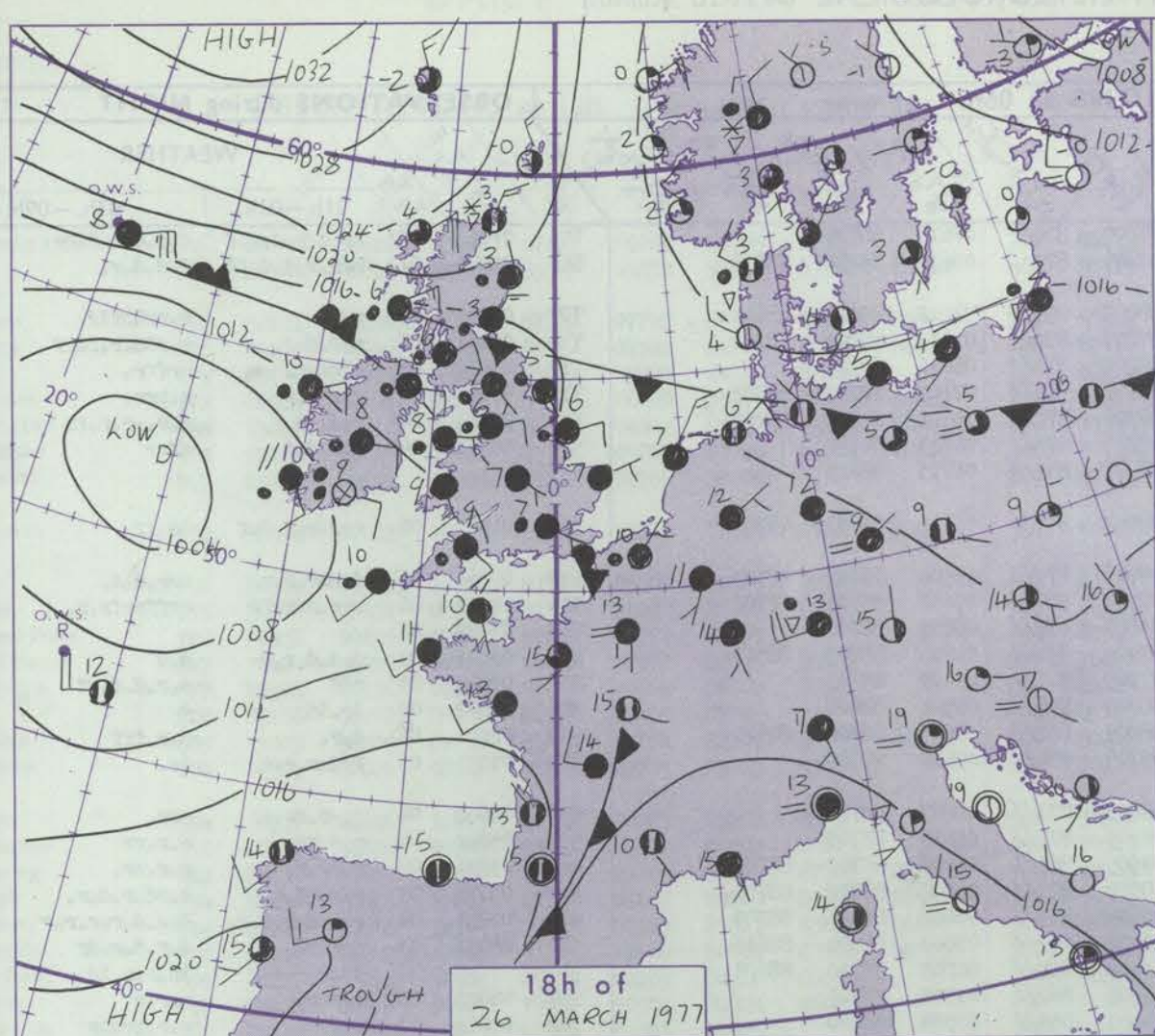
Date of Issue SUNDAY 27 MARCH 1977

OBSERVATIONS at 12h. 26 MARCH 1977										OBSERVATIONS at 18h. 26 MARCH 1977										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	70909	35056	16408	753//	06719	83707	87656		746	81009	30606	12908	852//	07616	84705	88640		746	92091	000	r.		r.r.
Hurn	862	81007	28056	16209	854//	08712	85712	88650		862	81108	32056	12709	5632/	08612	85707	88458		862	01101	000	d.d.		r.Rr
Manston	797	80613	44052	17907	1647/	06828	81711	85360	88462	797	80507	40612	14707	5532/	06617	83708	84615	88458	797	95081	000	+		r.r.
Gatwick	776	80909	40602	17309	5542/	06718	82615	84650	88458	776	80709	30216	14107	3722/	06714	82705	88458		776	02091	000	r.r.r.r		rr.r.
Kew	775	81107	40052	18109	6642/	05519	86715	88459		775	80907	32636	14807	5732/	05611	85709	88550		775	02091	000	ir.r.r.r.r		r.r.r.r.
Heathrow	772	81009	35056	17909	6542/	06520	84616	83635	88459	772	81006	37616	14607	7732/	06613	82707	86710	88545	772	03091	000	r.r.r		rr.r.
Honington	586	80809	50052	19107	7547/	03722	82714	87618	88358	586	80707	50616	15706	854//	04614	84617	88645		586	02071	000	r.		r.r.r.r
Wattisham	590	80811	56052	18507	854//	04728	82712	85616	88650	590	80608	56616	15606	854//	04615	84712	88650		590	03071	000	+		r.r.r.r.d.r.
Gorleston	497	81207	60021	20207	855//	04719	88620			497	80606	56022	16207	864//	05714	88715			497		015			
Aberporth	502	81516	62616	14308	5577/	05819	85656	88458		502	81516	56056	10509	4572/	06617	84650	88458		502	02091	000	ir.r.r.		ir.r.r.r.r
Filton	628	81013	32056	16109	853//	06820	82708	88632		628	81209	28052	12609	853//	07616	86707	88630		628	91101	000	r.r.r.ir.		d.r.d.r
Rhoose	715	80912	28056	16107	862//	07713	88705			715	81112	32052	11909	854//	07615	86612	88620		715	02091	000	r.r.		r.r.r.r
Hartland Point	703	70923	56026	13709	6547/	08521	84712	86650		703	81513	62606	10010	6542/	09617	83712	86640	88460	703	02102	000			
Mount Batten	827	71211	42026	13511	754//	09716	85712	87645		827	81507	10616	11110	872//	09608	85704	88709		827	03111	004	+		d.r.r.r.r.
St. Mawgan	817	71322	40056	12310	7638/	08713	82708	87710		817	81908	56616	10411	6722/	10504	81704	85706	88458	817	03111	030	d.r.r		rd.r.r.r.
Silly	804	81611	28606	12011	855//	10714	88620			804	82210	19616	10310	873//	10507	88706		804	01112	000	r.f		r.r.	
Culdrose	809	81310	30056	12911	5532/	07717	82708	83635	88459	809	82010	12216	10810	870//	10605	85700	88706		809	03111	022	rr		rrd.r.d.r.ff
Guernsey	894	71312	35056	15110	5563/	08714	85645	86362		894	81706	40216	12910	7547/	09608	85714	86630		894	01131	037	+		ird.r.f
Elmdon	534	80907	40206	18307	852//	06824	81704	86706	88650	534	81006	40046	14507	864//	05618	88710		534	02071	000	r.r.d.r.d.r.		r.r.r.-r.d.	
Cardington	559	80907	50602	18608	855//	07819	88625			559	80908	40616	15107	854//	07613	86710	88620		559	01081	000	ir.		r.r.ir.
Wittering	462	81006	33216	19407	853//	05719	84709	85620	88645	462	81008	40026	15507	854//	04614	84711	88618		462	97081	000	r.		r.
Watnall	354	81006	30612	18907	4632/	05820	84706	88457		354	80708	30616	15206	853//	05615	87706	88618		354	01071	000	r.r.r.Rir.		ir.r.r.
Shawbury	414	80808	15616	17307	5722/	06724	83704	84708	88550	414	80907	20616	13607	6732/	05718	84707	85711	88540	414	03071	000	r.r.r.r.		r.r.r
Finningley	360	81506	60032	19507	864//	05816	88713			360	81007	40586	16106	853//	05609	83707	85620	88626	360	02081	000	r.d.r.d.r.DR		d.r.d.r.r.
Spurn Point	396	81210	65021	20408	3641/	05718	83710	88460		396	80711	50616	17006	864//	05718	88710			396					ir.r.r.r.r.
Leeming	257	71306	40044	19808	754//	04715	82710	87656		257	81302	40636	16405	6542/	05615	82710	86616	88550	257	07082	000	r.r		r.Rrr
Tynemouth	262	81407	06462	20706	8092/	05715	88458			262	81404	56024	16906	8092/	05616	88458			262	95071		ff		r.r.
Carlisle	222	81508	60022	18609	856//	03715	81635	88656		222	81406	37636	15607	6542/	05610	82714	83625	88459	222	02091	000	+		r.r.r.r.r.
Valley	302	81312	59046	16011	55677	04817	85640	86460	88270	302	80807	58616	12808	6557/	06612	86626	88458		302	04111	000	ir.		rr
Ringway	334	81610	50616	18807	7542/	04714	82712	86650	88459	334	81007	45616	14906	5542/	04712	81715	85618	88530	334	04082	000	r.r.r.r.r		rr.r.r
Squires Gate	318	81412	45042	17409	6562/	05817	86630	88460		318	80809	30636	14906	5542/	06611	82712	84620	88540	318	05091	000	r.r.r		r.r.r.r
Ronaldsway	204	81007	23606	17307	7532/	06814	85707	86656	88460	204	81114	45616	14407	852//	06608	81705	83708	88625	204	03081	000	rr.r.		r.r.
Mull of Galloway	131	81515	85616	17807	855//	06605	88625			131	81510	58606	14707	855//	06713	88625			131	02071				
Eskdalemuir	162	80902	50606	18707	5562/	04817	85635	88458		162	80802	50616	15606	856//	03612	84640	88657		162	01071	000	r.r.r.ir.		r.r.d.r.
Prestwick	135	80705	35606	18507	6562/	05811	82630	85656	88460	135	80610	32646	15906	5542/	05509	81618	83626	88556	135	03081				r.r.r.r
Abbotsinch	140	80708	56046	19306	7552/	04814	83620	86650	88460	140	80505	50616	16305	853//	04611	81708	86712	88620	140	01071	000	r.r.		r.r.
Leuchars	171	80712	68586	20305	853//	04718	83709	86620	88650	171	80317	56616	17903	872//	03507	82704	84705	88706	171	02061	000	r.r.d.r.d.r.		d.r.r.r.
Dyce	091	81005	66616	21404	853//	02712	81707	86610	88616	091	83502	57616	19203	872//	02607	82705	86707		091	04041	000	r.r.r.r		rrr.r.d.r.s.
Lerwick	005	60116	70858	22403	684//																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over east Greenland has transferred to east Iceland but an associated ridge of high pressure to the North Sea has persisted. A low to the southwest of Ireland has moved very slowly east and is filling. An associated occluded front over western parts of the British Isles moved northeast for a time but has returned southwards as a cold front extending

from the low south of Ireland to a new shallow depression which has formed over northern Germany. During the next 24 hours the low over Germany will become dominant and the cold front will be carried away from the British Isles in its developing circulation. It will be followed by a cold northeast airstream into all parts of the British Isles.

Issued at midday SUNDAY 27 MARCH 1977

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

OBSERVATIONS at 00h. 27 MARCH 1977										OBSERVATIONS at 06h. 27 MARCH 1977										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	PPPTT	NChC _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	VVwwwW	PPPTT	NChC _M CH	T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	81206	14616	10507	871//	07716	84702	88704		746	80803	07615	07007	870//	07615	88700			746	07061	07	rr.d.r.d.r.f	d.r.d.r.frr.		
Hurn	862	81105	12516	10108	871//	08716	88702			862	82410	35515	07109	872//	09612	85704	88708		862	05071	07	Rrr.r.d.d.f	ffd.d.r.		
Manston	797	80505	16106	11307	862//	07718	85703	88704		797	80000	05614	08007	855//	07712	85625	88640		797	06071	03	r.r.	r.r.r.f		
Gatwick	776	80703	16606	11206	872//	06715	86704	88705		776	81002	11625	07807	870//	07613	82701	88702		776	05061	06	r.r.d.r.	r.r.Rd.r.fdr		
Kew	775									775	80502	09636	08207	871//	06616	88702			775	09072	06	r.r.r.	r.frr.		
Heathrow	772	80904	20606	11607	873//	06716	88707			772	80604	17636	08207	871//	07713	82702	88703		772	09061	06	r.r-r.	r.r.r.		
Honington	586	80704	25106	11705	862//	05722	86704	88706		586	80101	09615	08706	870//	05613	85701	88702		586	01051	04	r.d.-d.r.	d.r.-r.r.f		
Wattisham	590	80907	15106	11805	861//	05720	88702			590	80207	06636	08706	870//	06713	88700			590	03051	04	d.r.d.f	frrr		
Gorleston	497	80910	56025	12606	864//	05719	88715			497	80609	50616	08906	855//	06713	88620			497						
Aberporth	502	81508	25506	09107	854//	07707	83710	88620		502	80510	20286	08007	872//	06501	84703	88708		502	01061	06	rrr.r.d.d.f	ir.f		
Filton	628	81308	20636	10007	872//	07716	84704	86706	88707	628	80609	12636	07706	871//	06504	86702	88703		628	09061	06	drrr.r.r	rrr.d.d.		
Rhoose	715	81209	11616	09407	870//	07717	88701			715	80809	07636	07107	870//	07606	86701	88702		715	14051	06	rrr.r.frrff	rrfrrfr.r.		
Hartland Point	703	82314	20636	08509	871//	09812	88702			703	82512	05606	06609	870//	09609	88700			703	07082	07				
Mount Batten	827	82413	20516	09409	871//	09811	88702			827	82306	50106	07409	851//	09610	85702	88613		827	02091	09	d.d.d.r.r	d.d		
St. Mawgan	817	82209	56026	09209	860//	09707	82701	86702	88703	817	82510	06516	07209	870//	09609	88700			817	03092	09	rd	d.r.d.d.f		
Silly	804	82207	58216	09710	855//	09707	88620			804	82506	62025	08310	855//	09505	88620			804	01092	09	ir.id	+		
Culdrose	809	82209	40106	09809	861//	09706	85702	88708		809	82409	40106	08009	852//	09607	86704	88620		809	02091	08	d.r.	d.r.f		
Guernsey	894	82313	20586	12009	870//	09710	84700	88701		894	82209	25106	09709	860//	09610	88700			894	01091	09	Frd.r.r.r.	ir.		
Elmdon	534	81006	26615	12105	872//	05712	86703	88705		534	80406	18636	09405	871//	04607	88702			534	04042	04	d.-r.r.r.r	rrr.		
Cardington	559	80804	50606	11905	872//	05719	88705			559	80407	20636	08905	872//	05613	88703			559	05052	04	r.r.r	r.r.r		
Wittering	462	80603	35036	12505	862//	04716	88705			462	80308	16616	09505	861//	04609	85702	88703		462	03041	04	r.r.r.r.	r.r.r.		
Watnall	354	80705	25516	12405	872//	04714	84703	88706		354	80408	12586	09904	871//	04607	87702	88706		354	03031	03	r.r.r.d.d.	d.r.d.r.d.r.		
Shawbury	414	81007	15616	11206	872//	05712	85704	88706		414	80307	12586	09605	873//	04602	86706	88709		414	03051	04	r.r.d.r.d.r.	d.r.d.r.r.r.r		
Finningley	360	80706	35616	13205	854//	04714	85617	88630		360	80108	45606	10904	852//	03607	86704	88615		360	05031	03	rrr.r.	d.r.d.r.d		
Spurn Point	396	80809	50216	13706	854//	05715	86710	88625		396	80312	66216	11105	854//	04708	87710	88625		396			ir.r.	ir.r.r.id.		
Leeming	257	80803	40636	14403	872//	03811	84704	88708		257	80117	58616	12902	862//	01500	88705			257	06022	00	r.r.r	r.r.r		
Tynemouth	262	82002	56616	15205	8072//	04708	88550			262	80228	61616	14403	855//	00304	88620			262	05012	01	r.r.	r.r.prsp		
Carlisle	222	80504	45616	14605	856//	04606	88640			222	80513	75236	15002	884//	51208	81712	88645		222	01011	01	r.r.r.	r.r.r.s.s.s.		
Valley	302	80709	40616	10707	5562//	05712	85630	88556		302	80513	50026	10406	853//	04305	81706	86708	88620	302	01051	05	r.r.d.r.	d.r.ir.		
Ringway	334	80808	35636	12505	4552//	04710	84625	88535		334	80510	40046	11004	853//	02501	81708	85710	88640	334	05031	03	rr	d.r.r.r.		
Squires Gate	318	80709	30616	12505	6742//	05712	86710	88518		318	80410	50616	11704	854//	03302	87710	88620		318	01031	03	rr.r.	r.r.		
Ronaldsway	204	80711	62616	13005	853//	04606	81706	83708	88624	204	70422	82016	12203	7547//	01305	82714	84622	85656	204	95031	02	r.r.	r.		
Mull of Galloway	131	80712	60216	14005	855//	05805	88625			131	80730	86026	14103	2561//	02107	82630	88460		131	02011					
Eskdalemuir	162	80212	40616	15402	854//	01301	85710	88616		162	80118	24717	15750	854//	52304	85710	88635		162	04546	51	rr.r.r.s.s.-s.	s.s.is.s.s		
Prestwick	135	80717	58606	15703	854//	01202	81714	85622	86628	135	70713	80227	16902	754//	53308	81715	87650		135	01011	01	r.r.r.s.	r.s.s.s.		
Abbotsinch	140	80711	57687	17003	873//	02205	82706	86708	88712	140	70415	80227	17602	754//	54206	81712	87635		140	01011	51	r.r.r.s.s.s.	s.s.is.		
Leuchars	171	80214	70216	18102	884//	50400	81710	83820	88650	171	23510	82011	17901	28530	53303	81820			171	93001	52	r.r.	+		
Dyce	091	23410	82017	18601	28430	51706	81818			091	13310	80158	18251	19400	55500	81915			091	01527	53	r.s.ps	psps.		
Lerwick	005	20111	65038	20052	28400	54707	81818			005	20120	58158	19752	29403	57502	81910			005	01537	56	ph.ps.	ps.ps		
Wick	075	20314	75268	20601	12460	52706	81815			075	60120	70158	20251	4346//	57001	84812	81912		075	93525	53	ps.	ph.		
Sule Skerry	010	73624	58858	22701	735//	50500	87920			010	53630	66168	22301	53500	50103	85920			010	97525	52				
Cape Wrath	049	30513	80017	21802	38500	51708	81820	83625		049	43611	80037	22200	42500	51307	84820			049	97533	51	pr.s.	pr.s.ps.		
Stornoway	026	50422	75268	22303	584//	50000	83818	83635		026	60222	80038	23101	684//	51207	82818	85635		026	96525	52	ps.ph.	ph.ps.		
Benbecula	022	10320	85028	21202	11500	53206	81820			022	10320	86030	22800	12500	51309	81820			022	00501	52	+	+		
Tiree	100	60517	80016	18004	684//	02207	83818	85643		100	40520	84031	20202	48400	53313	83818			100	97011	50	r.r.ir.	jp		
Aldergrove	917	80605	30616	14306	854//	04102	83712	84618	88624	917	80516	65216	15503	853//	50212	81709	84620	88630	917	01021	01	r.r.d.-d.r.	r.		
Malin	980	80517	60606	15106	863//	05104	84708	87716		980	70422	80216	17404	6843//	51313	81710	83716	85635	980	01031	01				
Belmullet	976	80510	64106	12608	854//	06212	83718	88636		976	80421	58102	14907	854//	04216	83716	88636		976	93041	04				
Birr	965	80711	60106	10707	864//	05002	88712			965	80412	57606	12006	864//	04313	88711			965	96051	05				
Dublin	969	80613	50506	11707	862//	06702	85704	88708		969	80420	70025	11905	864//	03303	85710	87715	88630	969	92041	04				
Shannon	962	80714	61586	09008	854//	06400	83715	88630		962	80512	65215	11507	863//	05216	83708	85715		962	03071	05				
Roches Point	952	80615	16586	08008	861//	08400	88702			952	83608	25586	07907	862//	07310	88704			952	07071	07				
Valentia	953	80909	60616	07110	855//	09104	82720	88630		953	80415	50616	08808	864//	06315	86714	88630		953	02071	07				

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwwW	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	VVwwwW	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
C	99527	70355	27001	91308	93456	04806	9////	00215	89/02	////	00206	10567	3////	///06	C	99527	70355	27061	21306	95104	07606	21500	00208	////	////	00206	10565	3//02	///06
L	99567	70200	27004	80843	96515	22107	853//	61219	86708	88620	0//03	10956	30810	11016	L	99566	70196	27064	80727	97015	26106	854//	21220	82712	88620	0//52	10967	30807	11012
M	99660	10020	27004	90235	91868	19752	9////	00503	89/01	////	0//53	10590	30504	34807	M	99660	10020	27064	70128	96858	21552	79500	00210	87920	////	0//54	10631	30707	35806
R	99465	70156	27004	43220	97035	11711	42400	00207	84810	////	0//09	11150	30502	23706	R	99466	70160	27064	62820	97031	12711	65400	00701	86613	////	0//09	11114	30604	23704

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

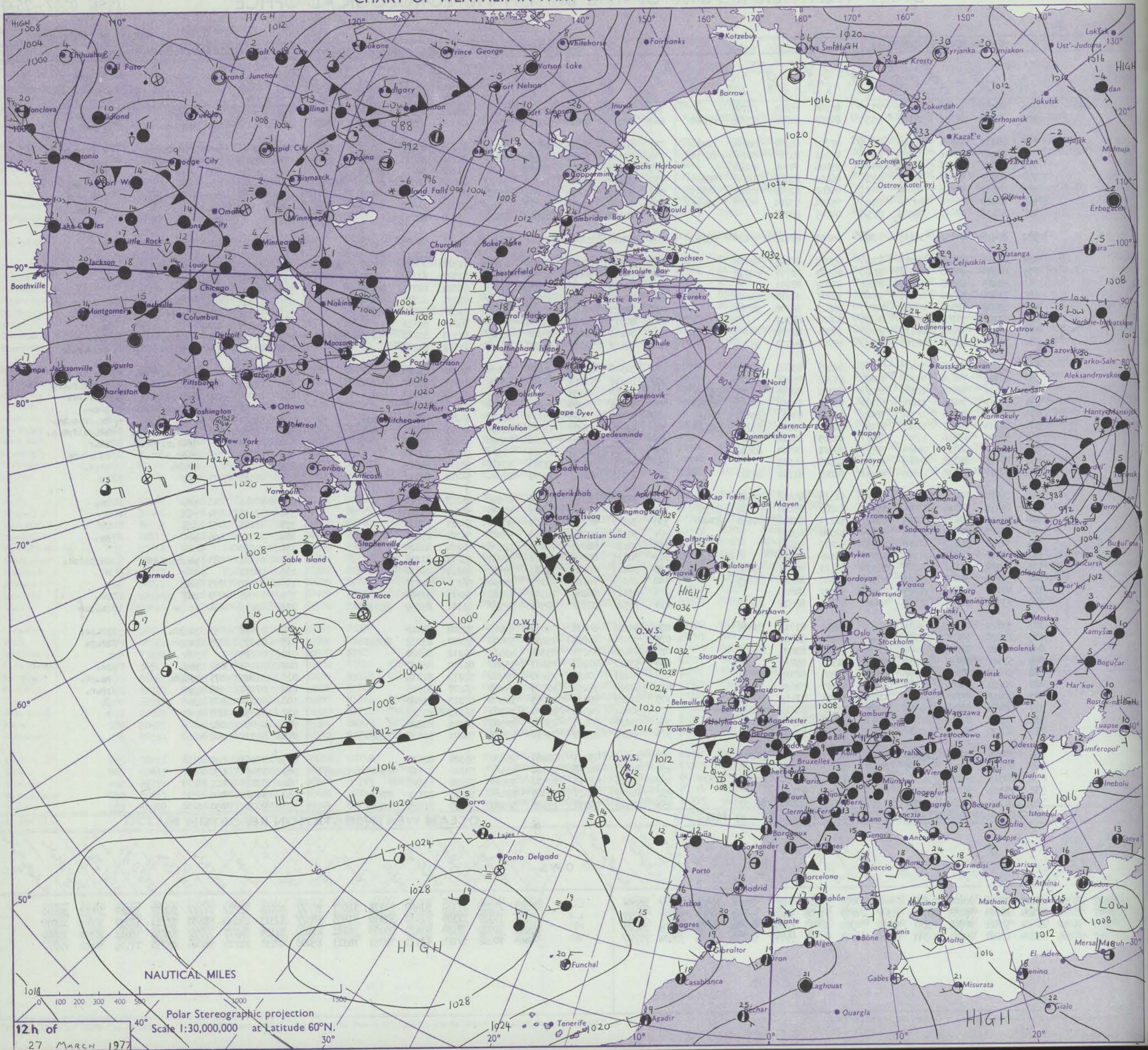
ISSN 0307-2541

42130

Date of Issue MONDAY 28 MARCH 1977

Code FM II.V	OBSERVATIONS at 12h. 27 MARCH 1977										OBSERVATIONS at 18h. 27 MARCH 1977										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _h T _h FE	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	80110	58616	08206	872//	05204	85705	88708		746	80215	80606	11403	854//	00223	85711	88616		746	02071	000	rr.r.		r.r.r.	
Hurn	862	80309	40616	07209	853//	09802	81706	83708	88640	862	80319	59616	09905	854//	03220	81715	85618	88640	862	06111	000	d.r.r.-r.r.		r.r.r.	
Manston	797	80111	18634	06708	6712//	07709	85702	86704	88550	797	80222	70616	08304	883//	03216	82709	87812	88640	797	06081	000	r.r.r.ifrrr.r.		r.r.r.pr.s.	
Gatwick	776	80109	45616	07207	852//	07201	81705	84708	86710	776	80114	70616	09604	854//	02216	86711	88618		776	05071	000	Rrrr.r.		r.r.	
Kew	775	80110	60616	08007	854//	05400	84710	88618		775	80214	70616	10904	6742//	01220	86710	88550		775	02071	000	r.r.r.r.		r.r.	
Heathrow	772	80108	56616	08107	853//	06400	83709	87712	88620	772	80217	70616	11304	854//	02222	82712	85618	88650	772	02081	000	r.r.r.		rr.r.pr.	
Honington	586	83612	58616	08406	883//	04602	82707	85811	88645	586	73511	57836	11203	723//	02222	83709	87814		586	03071	000	r.r.r.d.r.		r.r.pr.s.ps.	
Wattisham	590	80215	56616	08006	852//	05706	83704	86705	88616	590	70122	70616	10703	754//	01221	84710	87656		590	03071	000	rrr.r.		r.r.ps.	
Gorleston	497	80115	48616	08205	873//	04705	88708			497	80135	60216	10504	874//	02220	88710			497		000				
Aberporth	502	80416	60052	10705	854//	04215	82715	83630	88650	502	70420	82022	14904	785//	50221	85825	85645		502	000b1	001	+		+	
Filton	628	80513	35586	09205	872//	05208	83705	88708		628	80515	80026	12704	6542//	01321	83615	83622	85645	628	01071	000	d.d.-d.r.d.r.		+	
Rhoose	715	80516	40616	08806	873//	05209	86707	88710		715	70417	70016	12304	6547//	01322	81712	83628	86645	715	01061	000	r.r.		+	
Hartland Point	703	80418	60626	07407	870//	07302	88701			703	80528	64026	11805	854//	03224	82710	88635		703	02091	000				
Mount Batten	827	72404	58506	06711	5847//	10707	82818	84622		827	70621	62608	09705	5547//	03225	82710	84650	87460	827	06111	006	ir.id.pr.r		r.r.d.r.ir.	
St. Mawgan	817	83408	12516	07009	870//	09803	86700	88701		817	70423	57015	10606	754//	03230	86710	87613		817	02111	001	drdrff		id.	
Scilly	804	83106	56102	08312	863//	10400	88709			804	80723	56022	11008	854//	06219	88614			804	00121	001	+		+	
Culdrose	809	83009	58205	07610	850//	10704	82701	86703	88614	809	80218	40056	09907	4642//	04323	82710	84712	88460	809	97121	005	id.d.r.		id.	
Guernsey	894	72309	66026	08709	762//	09707	83703	85706		894	70112	58032	07509	761//	09301	87702			894	01121	034	ir.		ir.d.r.ir	
Elmdon	534	80217	62616	11403	873//	02209	83706	88710		534	30316	80018	14603	28430	53220	81813			534	01051	002	r.r.r.r.-r.s.		r.s.pr.s.	
Cardington	559	80111	58616	09306	853//	05302	85707	88613		559	70316	77806	12603	5843//	01221	85817	83360		559	01061	000	r.r.		r.r.h.r.pr.	
Wittering	462	80116	59616	10204	852//	03302	82705	87707	88614	462	60118	70158	13403	634//	51319	82918	84824		462	01055	009	rr.r.s.r.		ph.r.ps.	
Watnall	354	80219	50686	11602	6722//	01207	83705	85708	88550	354	30216	70268	15202	38500	52323	82820			354	02041	013	r.s.r.s.-ps.		ph.ps.	
Shawbury	414	80209	70616	12304	7842//	02213	81811	83613	86618	414	40313	75268	15703	48500	52221	82820	83650		414	91051	001	r.r.		pr.pr.s.ps.	
Finningley	360	80114	62687	12903	872//	02109	82704	85706	88710	360	43614	63858	15702	49400	51221	81910	83824		360	01055	012	dr.r.s.r.ph.r.		ph.ps.ir.ph.s.	
Spurn Point	396	80227	62616	11504	854//	02203	86710	88625		396	50220	75018	13804	53500	51212	85920			396			ir.r.r.-pr.s.		ph.r.	
Leeming	257	70120	86018	14604	785//	50501	84824	86640		257	70314	40858	17900	793//	50222	87907			257	01051	037	r.pr.s.ps.		ps.ph.ps	
Tynemouth	262	40128	80158	15803	43500	52303	84925			262	40230	80028	17703	43500	53214	84925			262	97041		pr.sph		ph.ph.	
Carlisle	222	50319	81158	16805	48441	53206	81714	84822		222	20315	81018	19802	28400	54214	81717			222	97051	077	ps.		ps.	
Valley	302	70522	80806	14005	784//	51218	85818	87628		302	20320	80158	18004	28500	55223	82820			302	97061	041	pr.		pr.	
Ringway	334	70415	75016	13004	6543//	51209	85618	83640	87359	334	10216	80011	16802	18500	55224	81820			334	97051	031	r.		+	
Squires Gate	318	70516	80036	14405	6842//	51211	83816	84650	87460	318	30219	80151	18003	38540	54221	82820			318	97061	037	ir.		jp	
Ronaldsway	204	50423	84038	16105	58500	52314	85828			204	50311	82261	19803	58500	56222	85827			204	97061	066	pr.		ps.	
Mull of Galloway	131	50722	86012	17704	52500	52213	85825			131	10530	86011	20203	12500	56214	81825			131	00060					
Esksdalemuir	162	50119	84267	17302	52500	53109	85824			162	30115	80858	20101	39400	55213	81918			162	01025	083	ps.ph.s.ph		ps.ps.fps.	
Prestwick	135	60420	81151	19203	58501	56113	81822	85828		135	30417	88031	21603	38600	60211	82832			135	00051		+		+	
Abbotsinch	140	50219	86261	19403	58500	54302	81820	85825		140	20113	86021	22203	24600	56316	82830			140	97051	095	ps.		+	
Leuchars	171	40119	86038	19503	42500	55209	84825			171	13415	86268	21302	13500	52211	81920			171	97043	099	ps.		ps.	
Dyce	091	43621	70158	19202	49400	55105	82918	83825		091	73510	22858	20500	793//	51311	85709	85915		091	92035	094	ps.ps		ps.ps.f	
Lerwick	005	33624	75268	19401	39400	53400	81912	83818		005	50226	60278	21851	59403	52308	84912			005	01016	057	ps.ph.		ph.ps.	
Wick	075	73620	35878	21901	794//	52207	87910			075	50125	70878	23102	59400	55210	83912	83640		075	01035	075	ps.ph.		ph.ps	
Sule Skerry																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

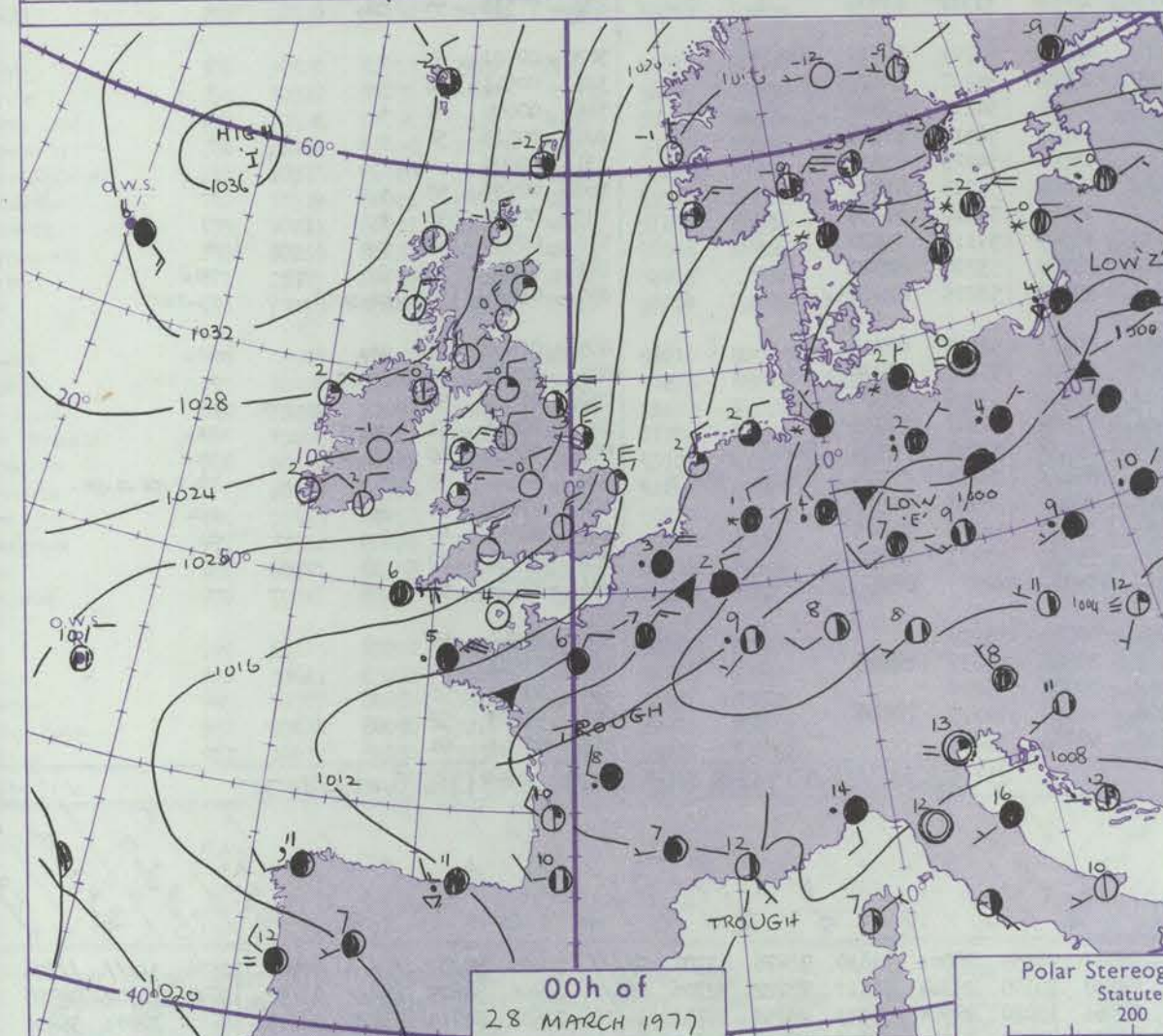
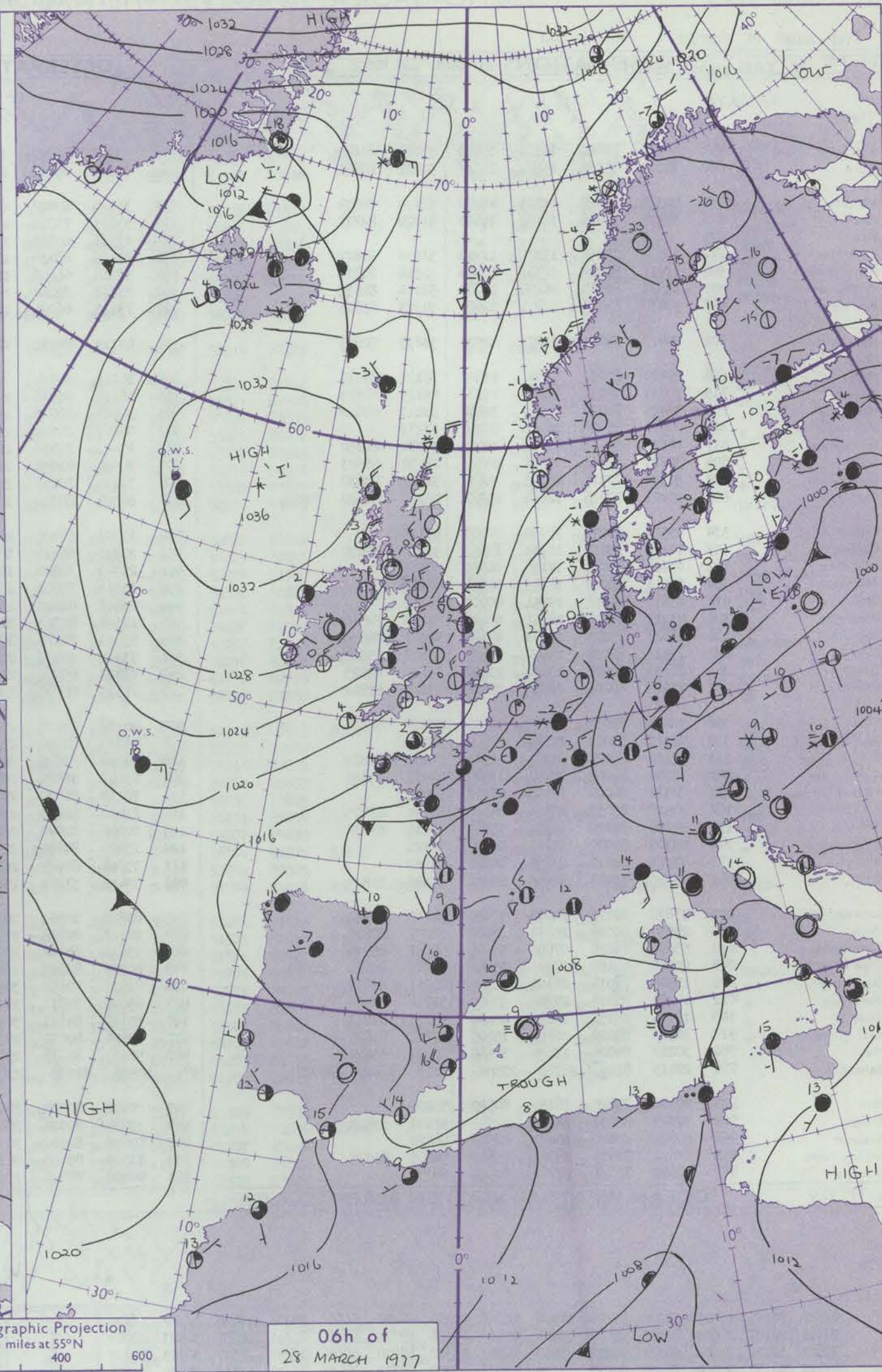
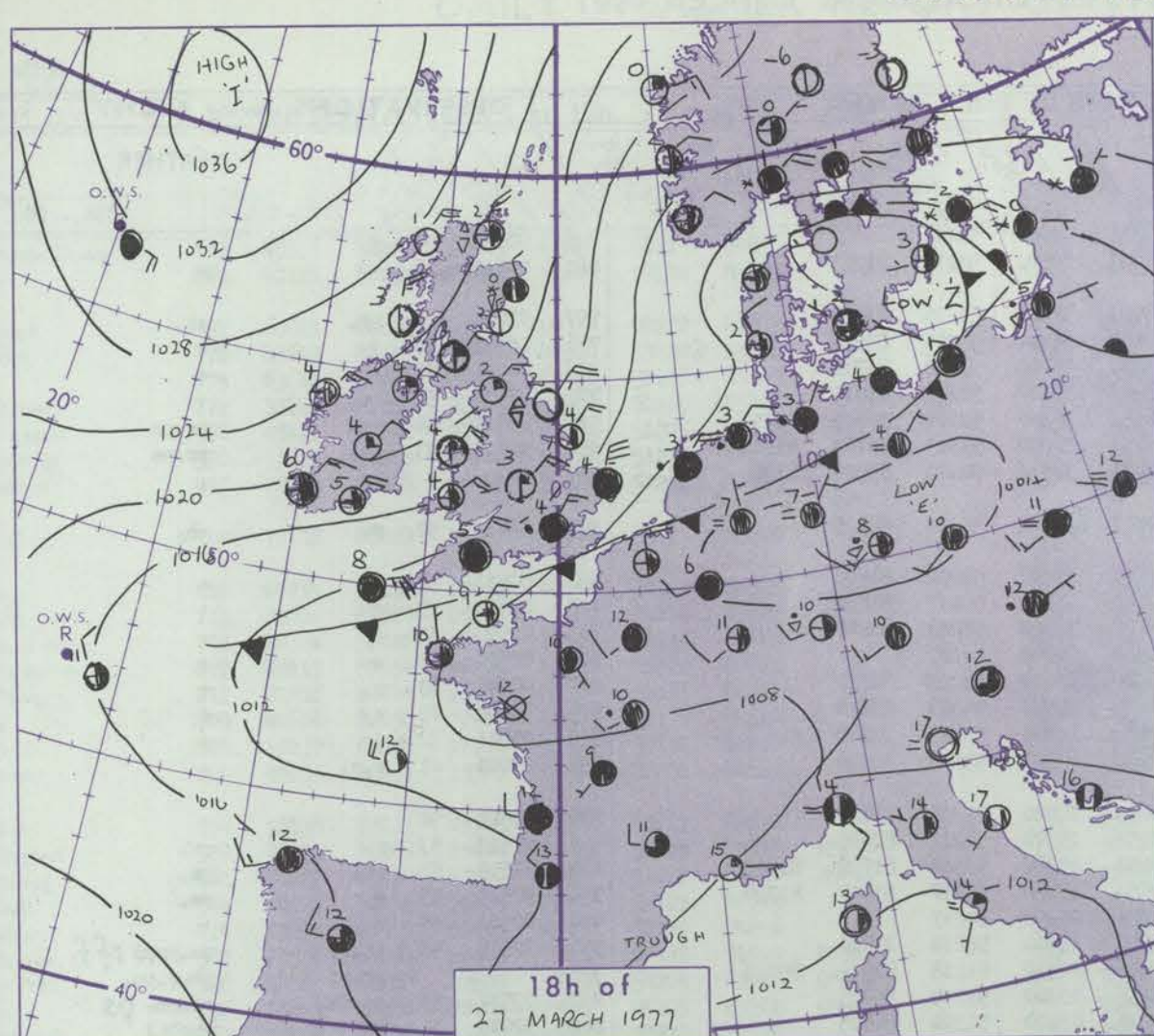


NAUTICAL MILES

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

12 h of
27 MARCH 1977

CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex area of low pressure over southern England and the Low Countries has moved slowly south and east, and an anticyclone to the north of Iceland has also moved steadily south. A strong north or northeasterly airflow now covers the whole of the British Isles. During the next 24 hours the anticyclone is expected to continue

to move southwards to the west of Ireland as a depression to the southwest of Iceland moves east into the Norwegian Sea and deepens. The strong northerly airflow is expected to extend south and east over much of western Europe while moderating over northern parts of the British Isles.

Issued at midday MONDAY 28 MARCH 1977

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

Code FM II.V	OBSERVATIONS at 00h. 28 MARCH 1977								OBSERVATIONS at 06h. 28 MARCH 1977								OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	10117	80026	16100	15400	53121	81615			746	03513	80020	19851	00900	54218				746	00521	54	+	+
Hurn	862	70115	75036	15502	755//	51227	87624			862	13612	65021	19451	00901	53217	81075			862	00511	53	+	+
Manston	797	40325	81028	11703	42400	52114	84814			797	33520	82028	15001	38403	51215	83811			797	97011	50	ph.	ps.
Gatwick	776	30213	75016	14102	31400	51220	83818			776	33511	75010	17600	35400	53215	83616			776	00511	53	+	+
Kew	775									775	13511	68020	18200	15400	53216	81716			775	00001	51	+	+
Heathrow	772	10114	75256	15301	11440	51218	81817			772	13415	68030	18200	18400	52214	81815			772	97501	52	pr.	+
Honington	586	13413	80028	14301	18400	52214	81818			586	32914	66268	16151	39200	52109	82703	81915		586	02515	54	ps.	ps.ps
Wattisham	590	13514	82018	14100	15600	52114	81635			590	33216	82268	16151	39200	51310	81703	81912		590	92515	53	ps.	ps.ps
Gorleston	497	33630	66026	12903	32500	54213	83825			497	73412	66291	14401	3957/	52211	83920	87360		497				
Aberporth	502	20417	82021	21001	22500	54233	82825			502	40119	84030	24002	42500	54213	84825			502	97011	52	+	ph.
Filton	628	10410	82031	17600	11502	53121	81820			628	10113	82030	21751	11500	54222	81820			628	00511	54	+	+
Rhoose	715	10313	80031	18201	15500	54125	81625			715	10116	81030	22150	11400	52217	81812			715	00511	55	+	+
Hartland Point	703	30425	74021	17103	32500	53223	83820			703	30518	89020	22102	32600	52218	83840			703	02510	51		
Mount Batten	827	00517	80026	16903	00900	53133				827	00307	80020	21501	00900	54222				827	00001	53	+	+
St. Mawgan	817	20518	80011	17602	25600	52234	82630			817	10411	83030	22900	12600	53225	81832			817	00501	53	+	+
Scilly	804	80724	60022	17106	855//	01230	88623			804	30524	82031	22404	38500	04227	83820			804	00031	01	+	+
Culdrose	809	30319	70011	17203	35600	52129	83630			809	30115	80030	22650	11501	52223	81820			809	00511	52	+	+
Guernsey	894	80421	70216	12604	855//	01222	84620	87625		894	60318	80022	18202	68500	53225	85820			894	01021	01	r.r.	+
Elmdon	534	03511	75021	18950	00900	53118				534	13309	66020	21751	18400	55215	81810			534	00521	54	+	+
Cardington	559	10116	75018	16301	15600	51118	81630			559	23310	66020	18750	25500	50212	82625			559	97513	53	s.	ps.
Wittering	462	03414	81018	17150	00900	53114				462	23319	80010	19251	29360	52314	81709	81915		462	91515	53	ps.	ps.
Watnall	354	03513	65028	18451	00900	54115				354	13516	75030	20851	19400	54217	81817	81920		354	97513	53	+	ps.
Shawbury	414	03614	80020	19951	00900	54116				414	03517	81020	22951	00900	54217				414	00521	55	+	+
Finningley	360	43313	65858	18551	42400	51110	84810			360	13319	82368	20550	12400	52214	81810			360	92516	53	ps.ps	ps.ps
Spurn Point	396	43623	75278	16403	49400	52207	84915			396	53521	70278	18402	29430	01218	82915	85360		396			ph.r.	ps.ps
Leeming	257	13417	84028	19500	12503	53109	81822			257	53319	50858	22151	59200	52214	85905			257	03517	53	ps.ph.	ps.ph.
Tynemouth	262	20133	81028	19202	23500	52206	82925			262	43638	69269	21703	43500	51304	84925			262	92011	51	ps	ps
Carlisle	222	23608	80261	22450	28500	53113	81822			222	13513	80020	24851	18400	53312	81818			222	97513	55	ps.	ps
Valley	302	30415	82030	22502	38500	55118	82824			302	40217	83030	25802	48500	56214	82827	83634		302	00021	51	+	+
Ringway	334	03511	80021	20350	00900	53113				334	13613	81020	23050	15500	55217	81625			334	00511	54	+	+
Squires Gate	318	10112	80020	21301	11500	54213	81822			318	10115	82020	24401	11500	54219	81822			318	00003	52	+	+
Ronaldsway	204	10109	84028	23801	11500	54217	81828			204	13607	84020	26850	11500	56317	81828			204	00513	56	+	+
Mull of Galloway	131	00333	86020	24001	00900	53215				131	10233	86030	27701	15500	54223	81625			131	00000			
Eskdalemuir	162	33514	80018	23151	34500	54114	83625			162	23420	82020	25452	28400	55213	81817			162	00535	55	+	+
Prestwick	135	10406	84020	25351	15700	56215	81650			135	10000	82020	28252	15700	56316	81656			135	00533	58	+	+
Abbotsinch	140	03303	84010	25952	00900	56121				140	13408	84020	27751	15500	54111	81620			140	00533	58	+	+
Leuchars	171	03313	84010	23700	00900	54212				171	33214	80038	26100	38500	55214	82820			171	97515	52	jp	ps.
Dyce	091	23515	70278	22650	28500	54106	81820			091	33412	57268	25651	39400	53215	82912			091	01526	53	ps.psph.	ps.ps
Lerwick	005	33616	80278	24052	39400	54213	83912			005	83622	10861	26151	894//	52213	88912			005	01526	55	ps.	ps.
Wick	075	23614	80028	25151	28400	52209	82818			075	20113	80028	27200	28500	55210	81820			075	92515	53	ph.ps.	+
Sule Skerry	010	53630	74028	27002	53500	52207	85920			010	53614	64268	28702	53500	51208	85920			010	01516	51		
Cape Wrath	049	60505	80168	27301	33460	00209	83915	86360		049	40505	83268	29001	43400	00210	84915			049	92513	51	ps.	ps.
Stornoway	026	13508	82018	29101	12400	51211	81817			026	63513	70158	30501	694//	52207	81916	84818		026	91511	53	ph.ps.	ps.
Benbecula	022	10209	84018	29700	19400	51216	81916			022	63610	75871	31101	694//	53211	82915	83818	85626	022	97510	55	+	ph.r.pr.s.ps.
Tiree	100	10115	85150	28202	18400	53215	81817			100	30119	84151	30303	38400	55213	82817			100	97015	51	jp	ph.
Aldergrove	917	10503	80020	26450	15500	57218	81620			917	13505	80030	29353	15500	56213	81625			917	00543	60	+	+
Malin	980	30219	84020	27404	32500	53320	83822			980	50122	86878	29904	535//	53213	85920			980	97031	00		
Belmullet	976	20413	82258	28302	23500	55223	82820	81920		976	40506	81038	31102	43500	52217	84820	82920		976	97011	52		
Birr	965	00404	75020	26151	00900	55226				965	00000	80020	30054	00900	56219				965	97541	59		
Dublin	969	30313	82031	24202	32500	57118	83828			969	33209	82028	28150	38500	54219	82825			969	97511	56		
Shannon	962	00204	82020	26400	00900	54228				962	03507	82020	30352	00900	55219				962	97531	56		
Roches Point	952	13611	81021	23902	15600	54223	81635			952	13515	85030	28300	15600	54225	81640			952	97503	52		
Valentia	953	00608	70021	25702	00900	54230				953	00408	70020	29600	00900	55218				953	97513	54		

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99 L ₃ L ₃ L ₃	Q _C L ₀ L ₀ L ₀ L ₀	YYGGI _w	Nddff	VV _{ww} VV	PPPTT	N _h C _h C _M C _H	D _s sapp	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.	99 L ₃ L ₃ L ₃	Q _C L ₀ L ₀ L ₀ L ₀	YYGGI _w	Nddff	VV _{ww} VV	PPPTT	N _h C _h C _M C _H	D _s sapp	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
C	99527	70355	28001	91208	91504	14006	9////	00108	89/02	////	00207	10608	3////	///06	C	99527	70355	28061	91610	92476	13207	9////	00000	89/02	////	00407	10576	3////	///06
L	99568	70197	28004	81215	98028	32806	855//	00106	88625	////	0//51	10957	30403	08009	L	99568	70198	28064	81512	97022	32706	855//	00806	88625	////	0//52	10947	30302	08906
M	99662	10020	28004	50120	98858	25450	59500	00302	83920	////	0//55	10507	30503	35807	M	99661	10020	28064	50213	98858	24751	59500	00603	82915	83820	0//53	10653	30403	36806
R	99470	70170	28004	73608	98015	19310	754//	00208	81713	86630	0//10	11119	30000	31704	R	99470	70170	28064	80715	97025	22710	855//	00223	88623	////	0//09	11119	30603	31703

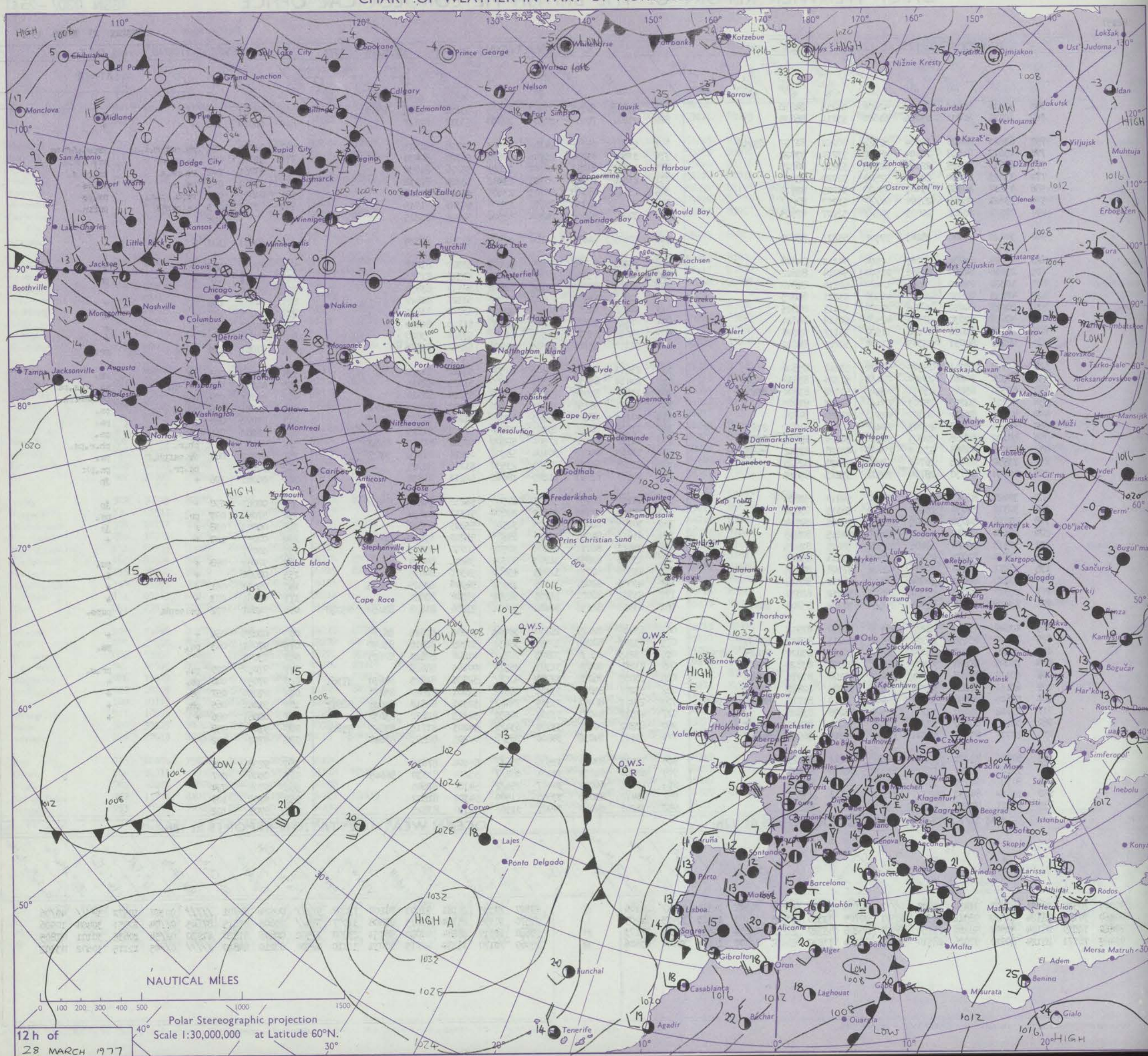
ISSN 0307-2541

Date of Issue TUESDAY 29 MARCH 1977

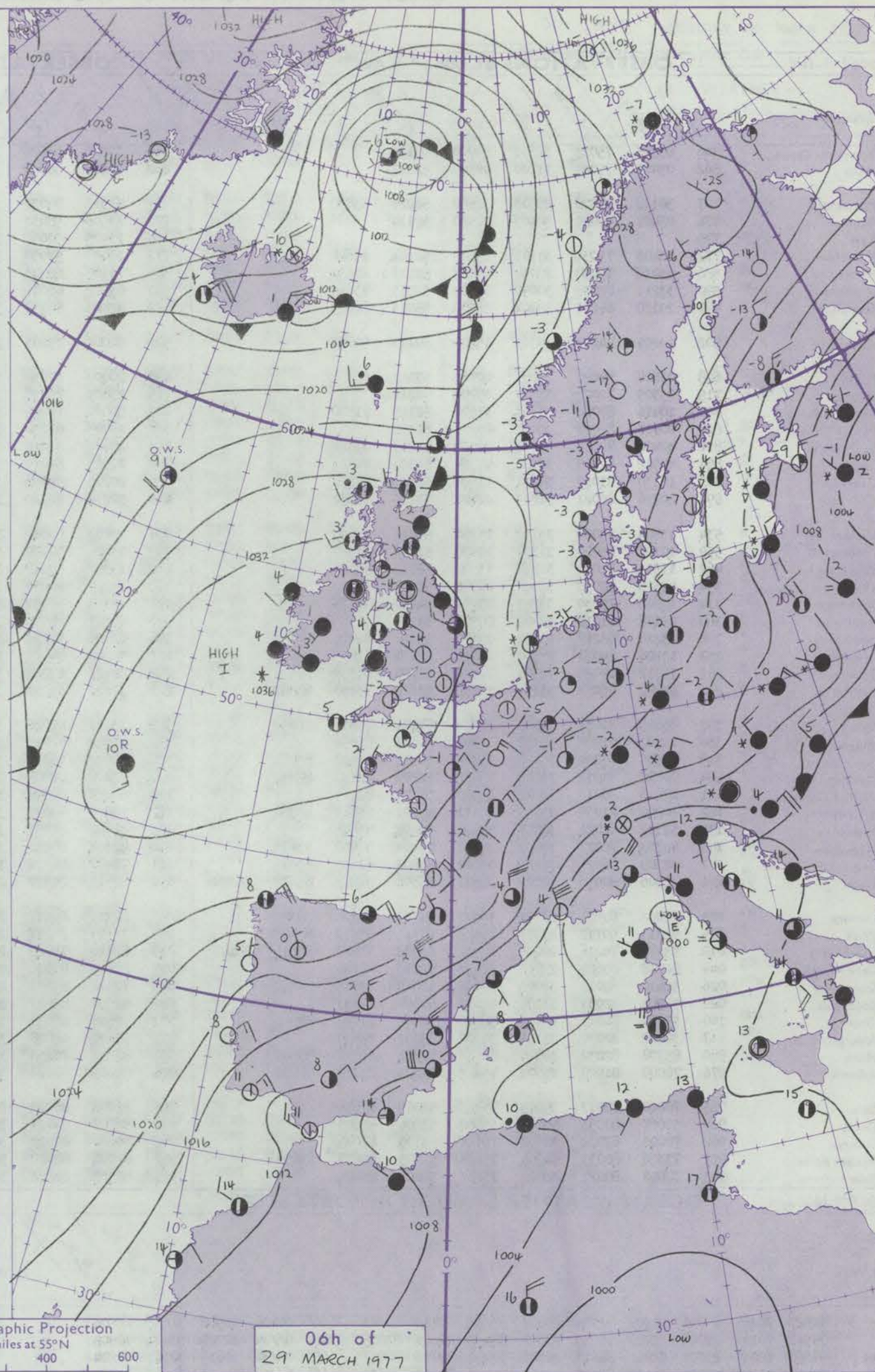
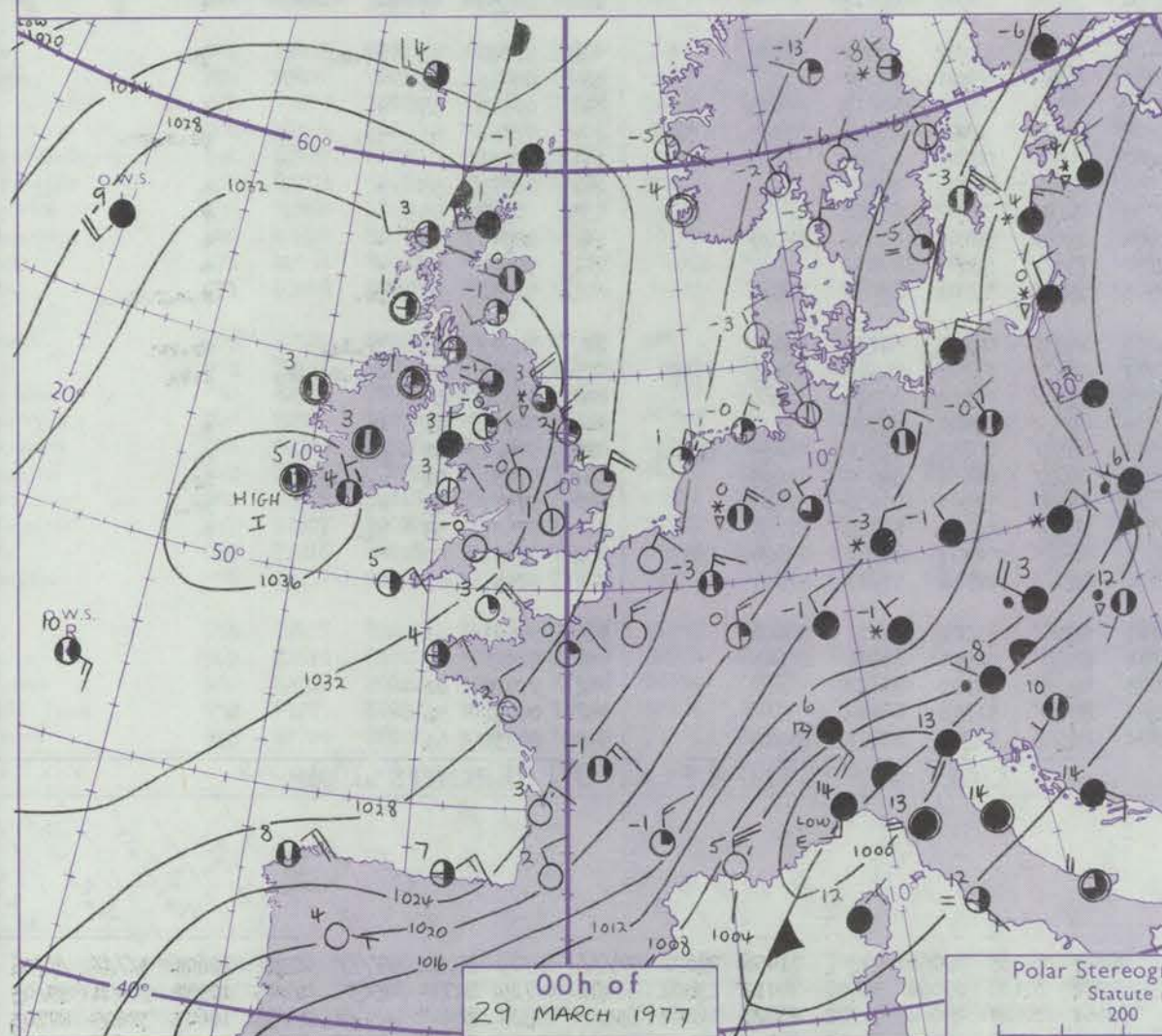
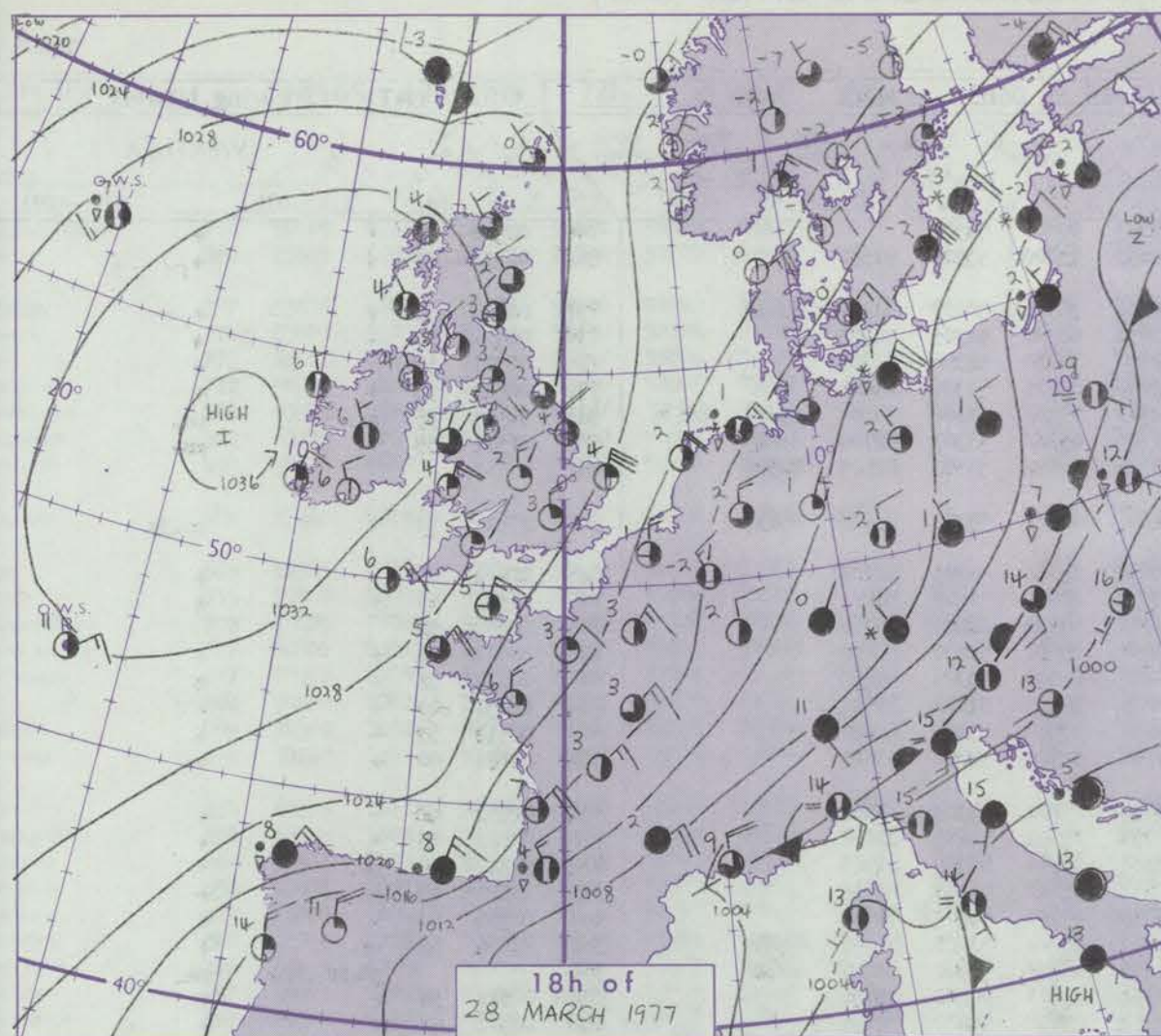
OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGG _{iw}	Nddff	VVwwWw	PPPTT	N _h C _h C _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _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	YYGG _{iw}	Nddff	VVwwWw	PPPTT	N _h C _h C _M C _H	D _s sapp	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
C	99527	70355	28121	91807	91454	14407	9////	00108	89/02	////	00307	10594	3////	20106	C	99527	70355	28181	91608	91204	13207	9////	00524	89/01	////	00307	10572	3////	49/06
L	99569	70199	28124	71522	98012	32307	68501	00705	81820	83625	0//03	10923	30405	08905	L	99570	70199	28184	72115	97808	31007	784//	00608	85815	87645	0//04	10951	30404	10906
M	99660	10019	28124	50907	98268	25750	59500	00208	83920	////	0//54	10615	30301	07703	M	99660	10019	28184	40000	98151	23900	29502	00808	81820	81920	0//54	10635	30101	07805
R	99469	70171	28124	80920	97026	28510	3242/	00124	83810	88457	0//07	11105	30604	03806	R	99469	70170	28184	40715	98031	31710	42500	00210	84820	////	0//05	11115	30602	03807

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
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the last 24 hours the anticyclone to the southeast of Iceland moved southwards across western Ireland while the complex area of low pressure over the Continent moved away southeastwards. The depression to the northwest of Iceland moved slowly eastwards and deepened, bringing a milder westerly airstream to northern parts of Britain. During the

next 24 hours the anticyclone will continue to move slowly southeastwards but maintain a ridge across southern England. As pressure falls to the south of Iceland, Atlantic frontal troughs will move eastwards towards northwestern districts.

Issued at midday TUESDAY 29 MARCH 1977

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

OBSERVATIONS at 00h. 29 MARCH 1977											OBSERVATIONS at 06h. 29 MARCH 1977											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	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down Hurn	746	03505	75028	32551	00900	52115				746	03308	62020	33153	00900	54304				746	00531	58	+	+			
	862	03407	75020	31700	00900	52211				862	13202	59030	32652	15600	53105	81630			862	00531	57	+	+			
Manston Gatwick Kew	797	30118	84028	28503	32600	56220	83830			797	43312	81030	30101	38333	50307	81709	83812		797	00015	51	+	+			
	776	03407	82020	30401	00900	52114				776	63506	58031	31650	66300	52305	86708			776	00511	54	+	+			
Heathrow Honington Wattisham Gorleston	775									775	13405	50050	32150	16330	52306	81708			775	00511	53	+	+			
	772	13408	75030	31101	15600	52214	81640			772	13408	57050	32250	00901	51306	81080			772	00511	55	+	+			
	586	63010	75038	29950	656//	52216	86638			586	73107	60148	30900	783//	51206	81709	83815	86635	586	94515	55	ps.	ps.			
	590	33211	82030	30050	35700	52215	83650			590	63212	62011	31100	652//	51307	82704	86645		590	97511	55	+	ps.			
	497	20120	66011	28904	22500	55213	82825			497	42805	66038	30200	22550	51307	82825	84358		497							
Aberporth	502	10209	84020	34103	15600	55111	81630			502	80000	75261	34101	884//	53303	83818	88630		502	97011	51	+	ps.,jp			
	628	03604	80020	33001	00900	53112				628	20000	70030	33652	15601	54205	81635			628	00521	59	+	+			
Filton Rhoose Hartland Point Mount Batten St. Mawgan Scilly Culdrose Guernsey	715	03305	72020	33400	00900	54212				715	23402	75030	33851	00901	54500	82075			715	00521	59	+	+			
	703	10416	87020	33804	11600	52115	81840			703	50000	77031	34303	50930	52204	85360			703	00030	52					
	827	00407	82020	33403	00900	51116				827	13403	80030	33950	15600	53302	81640			827	00511	56	+	+			
	817	30406	82030	34103	32500	51213	83826			817	20803	82011	34550	28500	53301	81825			817	00511	55	+	+			
	804	40512	82020	34705	42500	51216	84821			804	70505	84021	34405	755//	51601	87621			804	00051	01	+	+			
	809	10110	81020	34201	11500	51112	81820			809	20205	82030	34751	28500	55301	81820			809	00511	53	+	+			
	894	20216	82021	31703	22600	53117	82830			894	30212	82030	32902	31500	54306	83825			894	00021	00	+	+			
Elmdon Cardington Wittering Watnall Shawbury Finningley Spurn Point Leeming Tynemouth Carlisle	534	13504	75020	33150	15700	54211	81650			534	13003	60040	33754	15701	55303	81650			534	00551	60	+	+			
	559	10107	65020	31301	10930	51112	81360			559	13506	50100	32151	15601	52205	81640			559	00523	55	+	+			
	462	13311	65010	31650	15500	51111	81625			462	13307	58048	32451	18501	53305	81825			462	97511	54	ps.	+			
	354	03306	50058	32300	00900	52110				354	13205	60030	32851	15641	53305	81635			354	97521	55	ps.	+			
	414	13608	75030	33251	00901	54110	81075			414	62503	68031	33853	65600	54302	86640			414	00553	60	+	+			
	360	03108	61018	32000	00900	51107				360	42907	68030	32551	25704	53303	82650	83078		360	97521	56	ps.	+			
	396	23214	68268	31002	29400	51212	82915			396	63016	58028	31601	685//	50302	82820	86640		396			phs.ps.phps	ps.			
	257	13206	84028	32500	15600	52104	81635			257	53002	84011	32351	45601	54502	84636			257	00521	54	+	+			
	262	12912	69028	32501	10940	52105	81358			262	22712	69021	32551	25600	54400	82635			262	00511	52	+	+			
	222	62802	66031	33151	3573/	53103	83650	85362		222	30000	65031	32754	25601	56501	82643			222	00553	61	+	+			
Valley Ringway Squires Gate Ronaldsway Mull of Galloway Eskdalemuir Prestwick Abbotsinch Leuchars Dyce	302	83605	80031	34103	885//	54106	81825	88632		302	73209	82028	33804	785//	53302	83821	87630		302	91020	53	pr.s.	jp			
	334	12502	81020	33450	15700	54107	81650			334	11802	62020	33653	15700	55501	81650			334	00533	58	+	+			
	318	30505	75030	33450	15705	54107	81650	83075		318	71002	65031	33052	684/1	53602	82818	86645		318	00543	58	+	+			
	204	70000	84031	33903	786//	52104	82830	87642		204	73008	82808	33504	785//	51400	82825	83635	87645	204	97501	53	pr.	pr.s.,pr.			
	131	23615	86010	33802	22500	51204	82825			131	63408	84808	33202	5253/	00602	85825			131	97001						
	162	70000	81038	33754	55631	55101	85646	85362		162	70000	83031	32956	757//	57705	87650			162	00573	58	+	+			
	135	51102	62021	33551	55600	53004	85647			135	30902	60031	33053	00901	54702	83080			135	00543	58	+	+			
	140	42303	70021	33552	25731	56104	82650	83075		140	42504	65041	32654	15642	56702	81635	84075		140	00551	59	+	+			
	171	32309	86021	32251	15602	53803	81635	83075		171	72407	86021	31701	756//	53604	87632			171	00511	54	+	+			
	091	72806	80038	31000	38501	53805	81822	83638	86070	091	82911	80027	29902	55772	52501	85650	86360		091	91511	55	ps.	s.s.,r.s.			
Lerwick Wick Sule Skerry Cape Wrath Stornoway Benbecula Tiree Aldergrove Malin Belmullet	005	82002	82021	27851	45607	51710	84645	88272		005	62711	80217	25201	45332	01712	81706	83640		005	91505	53	ir.is.	ir.pr.			
	075	82611	50717	29701	854//	50711	85710	88618		075	72713	81027	28301	354//	51707	81618	83645	87462	075	02001	51	s.s.,r.s.,r.s.	r.s.			
	010	83220	74216	29205	5852/	02708	83820	85625	88458	010	82716	74022	27205	5557/	01612	85625	88460		010	02021	01					
	049	82718	80608	29803	875//	02710	88720			049	82720	81036	27604	865//	03400	88720			049	01511	01	ir.	+			
	026	52610	82018	32003	35630	51605	83645	84359		026	72412	80602	29503	6552/	00713	82624	86630	87462	026	97021	01	pr.	r.			
	022	52508	82031	33104	4563/	51708	84631			022	82008	82027	30604	856//	02714	84630	88645		022	97031	01	r.s.,ir.	ir.			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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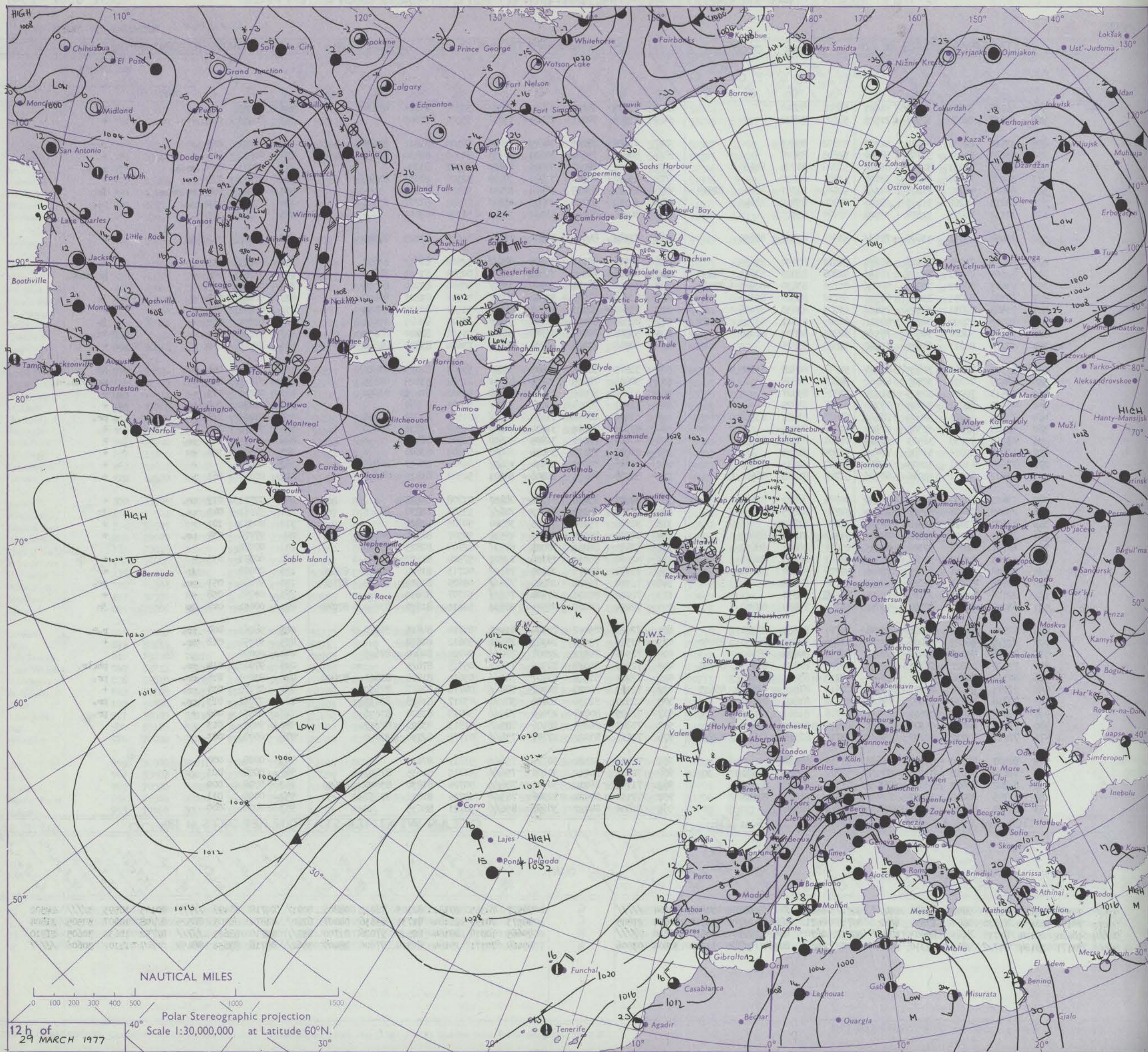
42132

Date of Issue WEDNESDAY 30 MARCH 1977

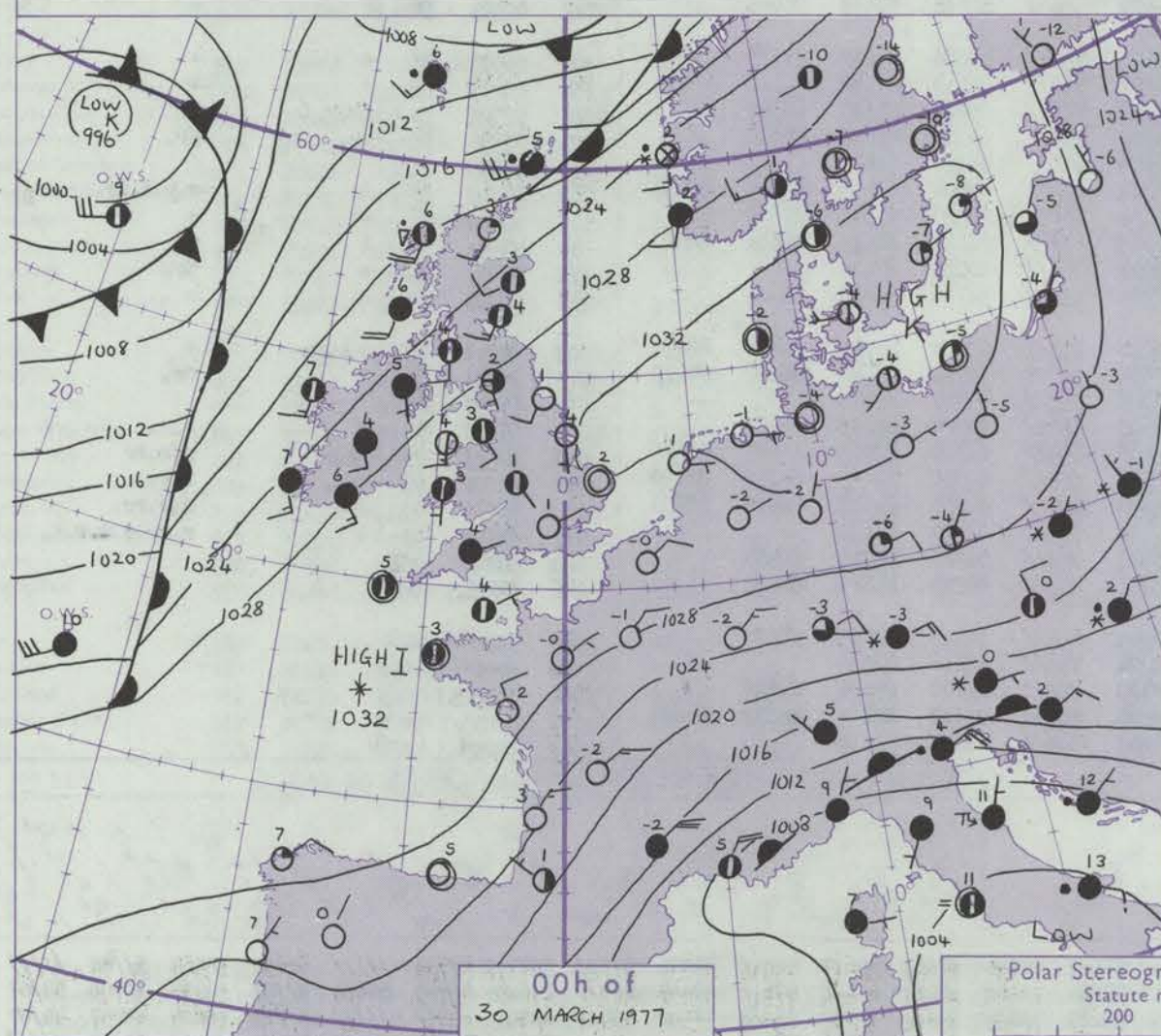
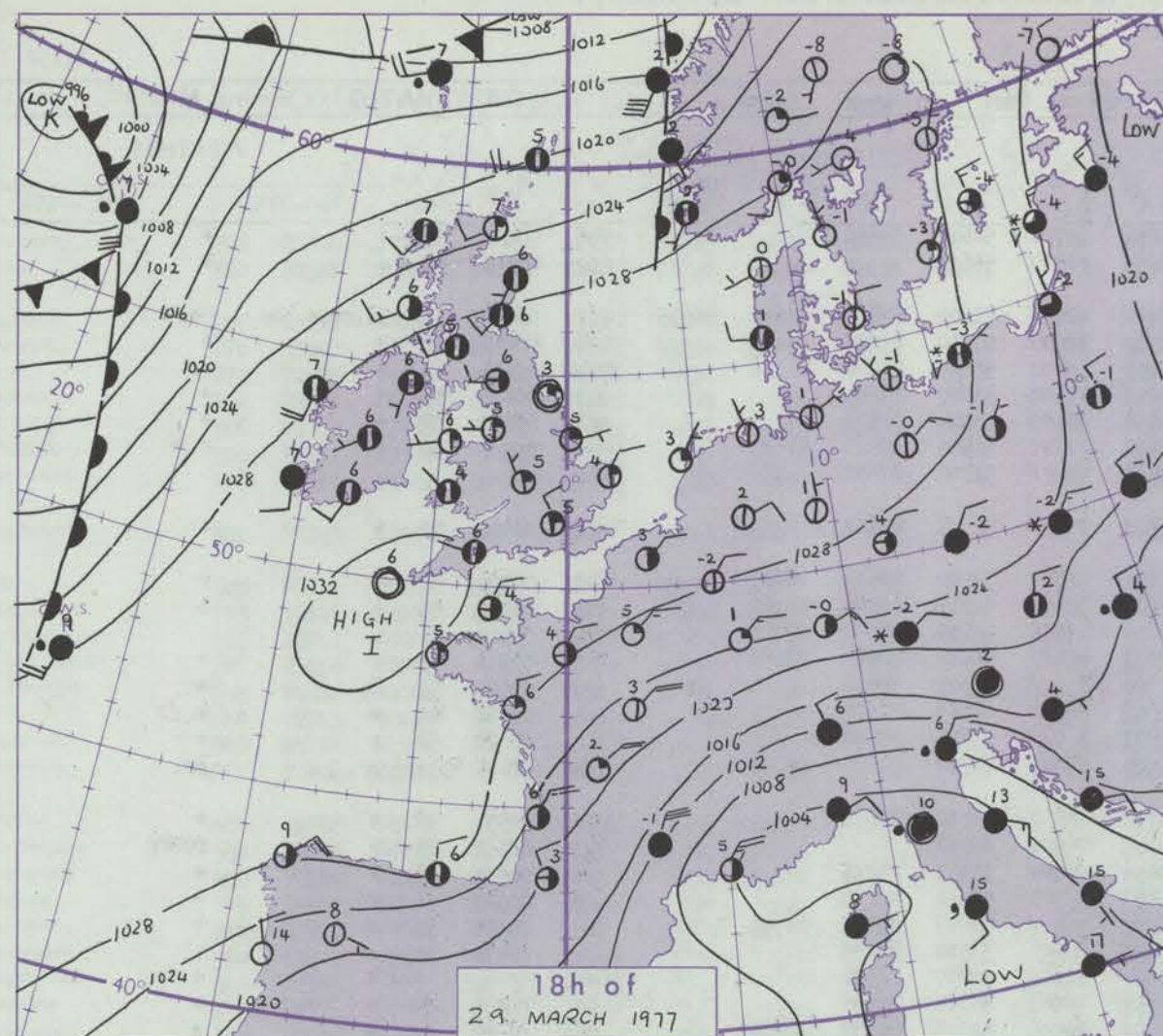
OBSERVATIONS at 12h. 29 MARCH 1977										OBSERVATIONS at 18h. 29 MARCH 1977										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.
Boscombe Down	746	50108	82031	32705	51601	56808	85840			746	73405	80021	31404	785//	53500	81824	87634		746	00061	069	+		+
Hurn	862	23613	80030	32507	21501	53709	82822			862	73507	70021	31105	756//	55501	87645			862	00081	072	+		+
Manston	797	53514	82031	30905	52400	01802	85815			797	63408	78031	30703	48472	50304	81817	83656		797	97071	089	+		pr.s.
Gatwick	776	53609	61031	31705	58500	52808	83828			776	50405	75021	30605	54631	51501	82830	83650		776	00061	066	+		+
Kew	775	63605	75151	32205	635//	53808	81925	85830		775	53606	78028	31005	54600	52302	83830			775	97071	079	pr.s.		pr.s.
Heathrow	772	50208	72031	32305	52600	53807	85830			772	33410	75011	31005	34630	52500	81835	83645		772	97071	073	ps.		+
Honington	586	63505	48158	31204	633//	50805	81707	83816	82918	586	23607	81018	30904	28531	51302	81824			586	97061	047	ps.pr.s.		jp
Wattisham	590	63213	64268	31603	68400	00804	85812	83640		590	51109	82038	30903	48300	00302	81707	83816		590	97051	064	ps.		ps.
Gorleston	497	30114	66028	31304	32500	52400	83825			497	30210	66020	31204	32501	51304	83825			497		085			
Aberporth	502	73408	82152	33605	785//	53801	83827	87650		502	73102	84012	31604	785//	51609	81825	87645		502	00061	012	jp		+
Filton	628	52905	75031	32706	58600	54812	83830	85650		628	63104	68012	31205	686//	52502	81832	86650		628	00071	053	+		+
Rhoose	715	72903	70021	33405	785//	52806	82828	83635	87650	715	72706	70268	31604	785//	00503	81825	87650		715	97060	026	+		pr.pr.s.
Hartland Point	703	73605	78022	34006	586//	01706	83830	83645	87360	703	73602	28152	32005	335//	50506	83920	86460		703	00070	055			
Mount Batten	827	60306	83031	33407	68500	55712	81820	85640		827	73505	81022	31906	745//	00502	82825	86640		827	00081	053	+		jp
St. Mawgan	817	70503	82031	34305	756//	51605	83630	87656		817	73307	82031	32305	785//	51507	82822	85630		817	00061	014	+		+
Scilly	804	70000	80022	34908	485//	01605	81821	83626	85360	804	80000	80152	32906	5552/	02605	85625	83460		804	00080	003	+		jp
Culdrose	809	70302	70021	34605	785//	52805	82820	87640		809	53507	70026	32705	58500	04506	82820	85650		809	97061	011	+		ir.
Guernsey	894	30212	83011	33305	31500	51805	83825			894	50208	82021	31704	54600	53604	83830	84640		894	00061	094	+		+
Elmdon	534	60305	70161	32805	68500	54710	84828	83645		534	33305	58048	31405	38500	53603	81825	83640		534	97061	061	ps.		jp
Cardington	559	60509	70031	32505	626//	54806	86835			559	50906	70028	31404	48562	01302	83825	84635		559	97071	089	ps.		ps.pr.s.-s.
Wittering	462	33513	70030	32305	31501	55804	83827			462	41006	68011	31604	48600	00302	82830	83650		462	00061	071	+		+
Watnall	354	43405	68031	32005	48500	53807	83825			354	71101	56041	30805	757//	50501	87650			354	00071	045	+		+
Shawbury	414	73605	66041	32605	785//	52807	83822	83630	85645	414	61802	66018	31104	685//	01502	81820	86645		414	91061	017	pr.pr.s.-ps.		pr.
Finningley	360	53505	82031	32305	52500	53707	85826			360	41302	78011	31004	48600	51502	81835	84650		360	00071	056	+		+
Spurn Point	396	63310	70268	32503	5954/	01101	85920	86360		396	20603	70021	31805	25600	51501	82630			396		ps.		+	
Leeming	257	10203	89021	31906	11631	53609	81840			257	21705	75011	30406	24600	53603	82640			257	00091	106	+		+
Tynemouth	262	73508	61021	32405	256//	02807	82635	87358		262	61708	80021	30904	3563/	01605	83630	86358		262	00051		+		+
Carlisle	222	63602	75011	32006	685//	51709	81828	86656		222	52708	68031	29906	38601	52502	81835	84075		222	00091	063	+		+
Valley	302	73412	83152	33305	785//	00704	82822	87635		302	32606	83018	31206	28550	01708	81828			302	97071	019	pr.		+
Ringway	334	23402	70038	32506	28501	54710	82825			334	73105	64151	31005	786//	53501	82830	87645		334	97061	043	ps.		jp
Squires Gate	318	13107	75021	32406	18501	51706	81822			318	32705	75030	30605	38500	50705	83825			318	00071	101	+		+
Ronaldsway	204	70104	80258	32804	784//	01806	81817	87645		204	62304	82031	30505	48532	50507	81828	84650		204	97071	034	pr.		+
Mull of Galloway	131	62707	86032	32306	685//	03607	82825	86630		131	72410	84032	30005	6853/	02709	82825	86630		131	00070				
Eskdalemuir	162	61203	82012	31105	686//	56511	84835	84656		162	42207	86011	29104	15802	57504	81657	83075		162	00071	032	+		+
Prestwick	135	32608	80151	31807	28642	55709	81830	83080		135	72409	84021	29205	785//	00713	81820	83645	87656	135	00070		jp		+
Abbotsinch	140	42808	80251	31207	48501	51708	84826			140	72310	75028	28806	785//	01609	81825	84635	87656	140	97081	051	pr.		pr.
Leuchars	171	22116	84011	30108	11602	53702	81830			171	72212	81021	27906	757//	51707	87650			171	00091	058	+		+
Dyce	091	63008	89032	28807	58631	54705	82835	85650		091	72004	84022	26506	38632	52611	81830	83650	87072	091	00091	047	jp		jp
Lerwick	005	72520	80028	23006	48438	04711	84816	87270		005	72423	65022	20305	41432	04714	84816	86070		005	96061	000	pr.		r.r.
Wick	075	72716	86022	27006																				

de FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.													OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.	99 LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwWW	PPPTT	NhChChCh	Dsvsapp	8NsChshs	8NsChshs	OTsTsTdD	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99 LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwWW	PPPTT	NhChChCh	Dsvsapp	8NsChshs	8NsChshs	OTsTsTdD	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw
C	99527	70355	29121	82707	98025	11606	854//	00212	88619	/////	00205	10598	30504	/////	C	99527	70355	29181	82303	98022	08806	8091/	00718	88499	/////	00105	10593	3////	24502
L	99572	70199	29124	81820	96022	17609	4642/	00738	84712	88462	0//06	10910	30404	21805	L	99573	70199	29184	81731	93636	04007	6722/	41874	86705	88525	0//08	10907	30505	21804
M	99664	10020	29124	81739	95636	05903	5732/	00757	85707	88520	0//02	10628	30810	/////	M	99665	10019	29184	82520	97026	01700	855//	00710	88625	/////	0//52	10635	30605	21910
R	99468	70171	29124	81722	98022	32310	2577/	00709	82650	87361	0//04	11100	30604	03906	R	99469	70171	29184	81924	97606	28409	3562/	00716	83633	88459	0//07	11102	30606	/////

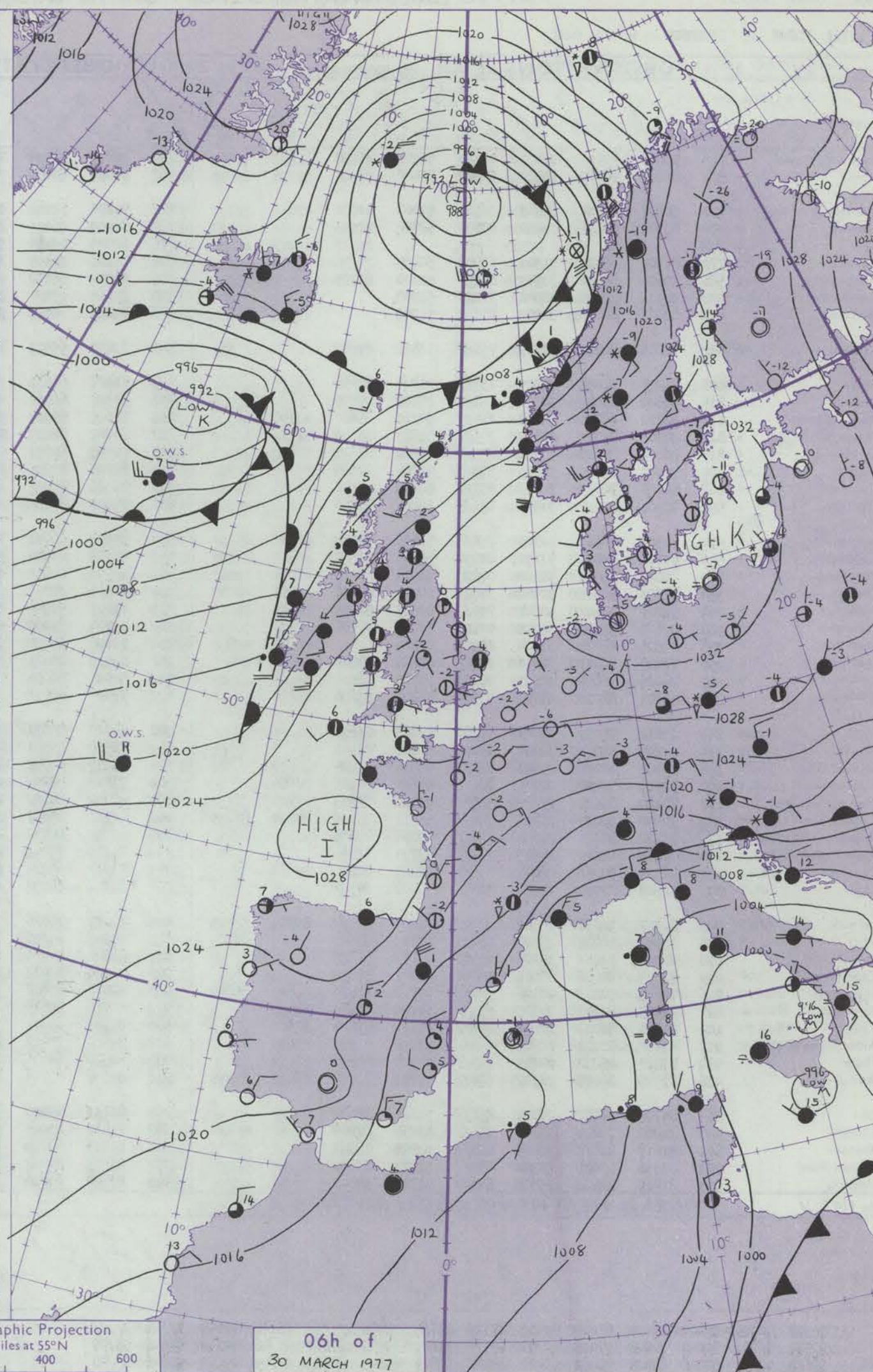
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the anticyclone over southern Britain has moved slowly south and declined a little. A freshening southwesterly airstream, associated with a depression to the south of Iceland, has extended into northern Britain. During the next 24 hours the

depression to the south of Iceland will move northeast into the Norwegian Sea, and another deepening depression in mid-Atlantic will move northeast towards the Faeroes. A freshening southwesterly airstream will extend to all districts of the British Isles.

Issued at midday WEDNESDAY 30 MARCH 1977

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

Code FM II.V OBSERVATIONS at 00h. 30 MARCH 1977										OBSERVATIONS at 06h. 30 MARCH 1977										OBSERVATIONS during NIGHT											
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h M _h 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 M _h 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 M _h H _h	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	10603	70011	31801	15700	55502	81650			746	20705	57110	29752	15701	54612	81650			746	00521	57	+							+		
Hurn	862	00000	70021	31452	00900	53400				862	00000	50400	29254	00900	55612				862	00541	58	+							+		
Manston	797	30807	80018	31103	38560	52000	81820			797	71205	74268	30102	785//	52602	81820	83832	86645	797	96011	53	ps.ph.s.phs	ps.								
Gatwick	776	03502	61021	31450	00900	52802				776	30000	36111	29953	35600	53710	83647			776	00541	57	+							+		
Kew	775									775	10000	03440	30054	15600	55608	81640			775	00551	60	+							1f		
Heathrow	772	00502	63020	31501	00900	50804				772	11103	30110	29952	15600	53610	81640			772	00521	55	+							+		
Honington	586	10000	68010	31751	00901	52000	81075			586	20000	58030	30453	28500	53504	81822			586	00541	59	+							+		
Wattisham	590	00402	70028	32000	00900	51000				590	30905	68030	30550	38541	52506	81820	83635		590	00521	59	+							+		
Gorleston	497	00000	66010	32202	00900	51203				497	71810	66021	30404	756//	51706	87630			497												
Aberporth	502	71806	81022	30103	756//	51812	87645			502	71810	65012	26603	756//	50518	87645			502	00010	50	+							+		
Filton	628	70904	60052	30702	757//	51806	87650			628	71507	60051	28900	25701	53509	82650	86075		628	00501	57	+							+		
Rhoose	715	70604	64022	30903	757//	00802	87650			715	71312	62021	27803	3565/	51817	83645	86362		715	00010	55	+							+		
Hartland Point	703	41111	78011	30703	12530	50710	81820	83360		703	71612	84021	27302	25776	51719	82650	87075		703	00010	51								+		
Mount Batten	827	30302	70011	30603	35600	52811	83640			827	80902	62021	27603	856//	50718	82640	88650		827	00011	53	+							+		
St. Mawgan	817	80000	80025	30804	855//	00810	88626			817	81308	80031	27303	856//	52725	88630			817	97011	52	d.							+		
Scilly	804	70000	80022	30805	755//	02709	87625			804	72208	80022	26906	755//	00723	87625			804	00050	02	+							+		
Culdrose	809	80000	70021	31703	857//	51808	88650			809	81106	70032	27803	857//	51719	88650			809	00000	52	+							+		
Guernsey	894	70504	82022	31304	756//	55806	87640			894	70905	80258	29004	785//	01710	82820	87635		894	97031	51	pr.							pr.		
Elmdon	534	71301	40041	31901	756//	51602	87638			534	21502	56041	29752	00901	53712	82075			534	00531	58	+							+		
Cardington	559	01002	63011	31752	00900	52603				559	00000	01444	30155	00900	55510				559	00551	59	+							fFFFF		
Wittering	462	00000	65010	31800	00900	51804				462	10000	22100	30052	00901	53513	81075			462	00531	58	+							+		
Watnall	354	41603	50101	31401	35701	00703	83650			354	21801	30100	29452	00901	52512	82075			354	00523	56	+							+		
Shawbury	414	71402	56041	30501	756//	00807	87638			414	71207	50042	27902	756//	01613	85632	87645		414	00511	55	+							+		
Finningley	360	01604	58101	31451	00900	52702				360	11704	57100	29353	00901	53510	81075			360	00531	56	+							+		
Spurn Point	396	01806	68020	31804	00900	01803				396	11808	65020	30001	14600	51709	81630			396										+		
Leeming	257	71409	60041	30201	756//	00804	87640			257	21506	15101	27851	00901	51714	82075			257	00511	54	+							+		
Tynemouth	262	02006	56051	30203	00900	51705				262	52015	56051	27301	20938	52718	82359	85275		262	00001	52	+							+		
Carlisle	222	51704	68031	28902	55700	52806	85650			222	72012	65011	25404	65632	52518	81635	86645		222	00501	56	+							+		
Valley	302	11814	75011	29404	15700	01815	81656			302	71820	80011	25605	754//	51616	81618	87635		302	00031	53	+							+		
Ringway	334	11704	65011	30801	15600	52802	81640			334	71508	50041	28102	756//	52613	87640			334	00011	55	+							+		
Squires Gate	318	71608	62018	29703	785//	00806	81825	87650		318	81510	56042	26702	856//	00614	81630	88645		318	97001	51	pr.s.pr.							+		
Ronaldsway	204	72013	80252	28206	785//	01616	84821	87656		204	71819	82252	24505	784//	01517	82818	87630		204	97040	03	pr.							pr.		
Mull of Galloway	131	72120	85022	27306	5557/	03720	85625	87460		131	82332	84022	22605	856//	00721	88630			131	00050											
Eskdalemuir	162	70000	62031	29254	753//	55711	82706	84710	87635	162	81610	65687	24301	854//	52024	83715	85620	88630		162	97543	57	h.						s.r.s.is.		
Prestwick	135	71810	80022	27104	757//	50716	87656			135	81910	80022	22604	7557/	00620	81625	87645		135	00030	02	+							+		
Abbotsinch	140	71806	68022	26605	757//	51717	87650			140	81709	75212	22005	857//	01621	81625	84634	88640		140	97041	02	+						ir.		
Leuchars	171	72																													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

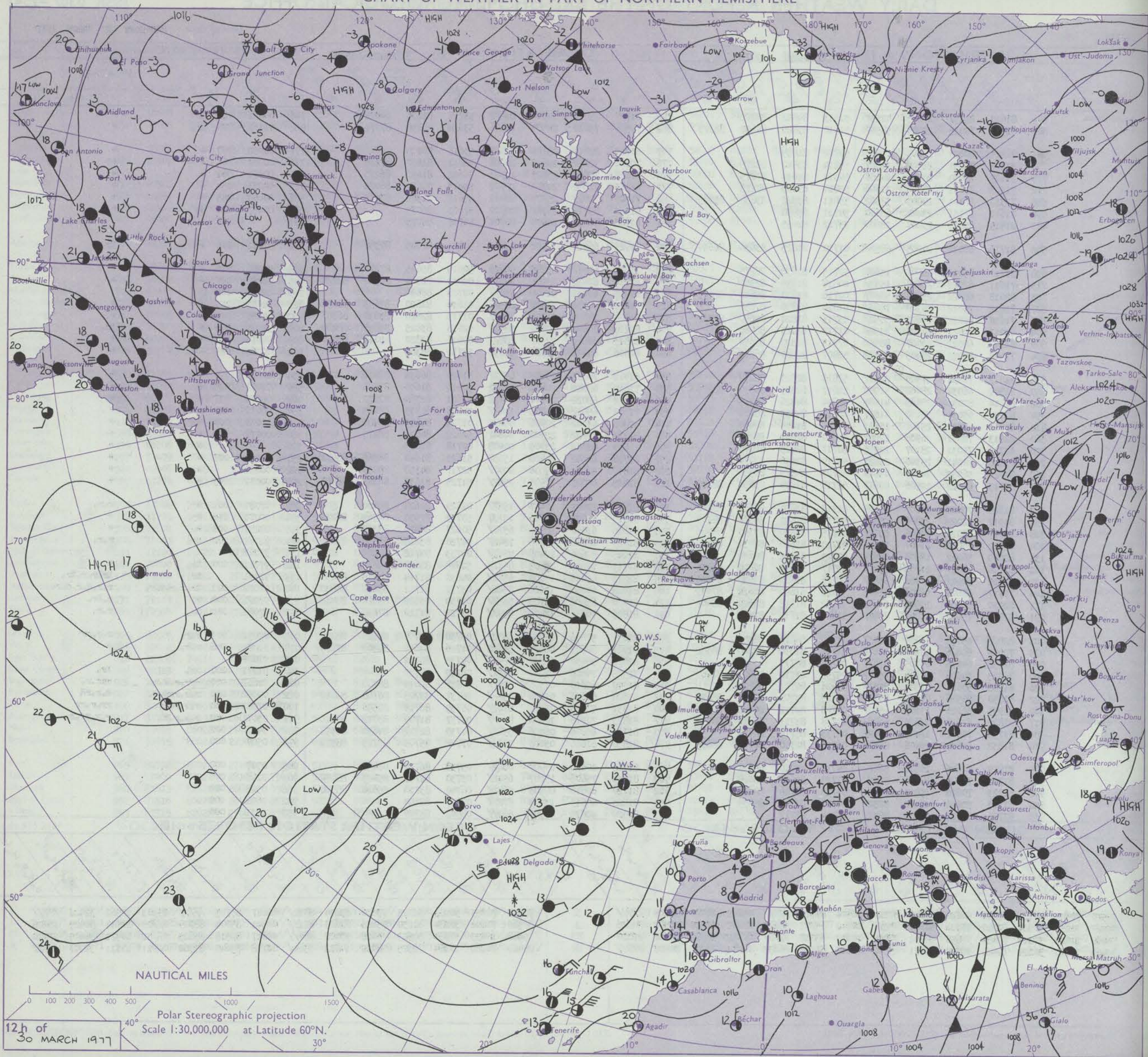
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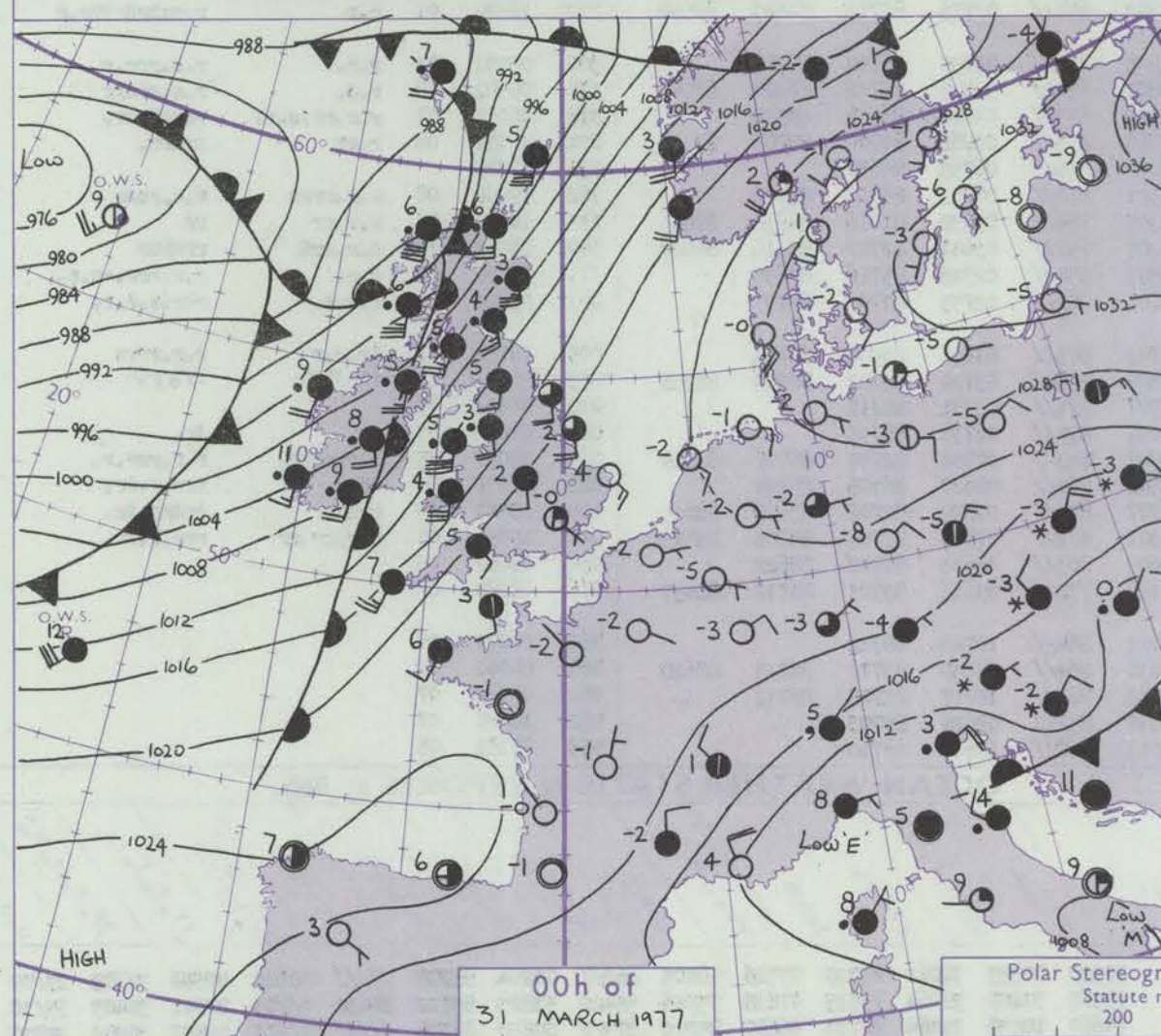
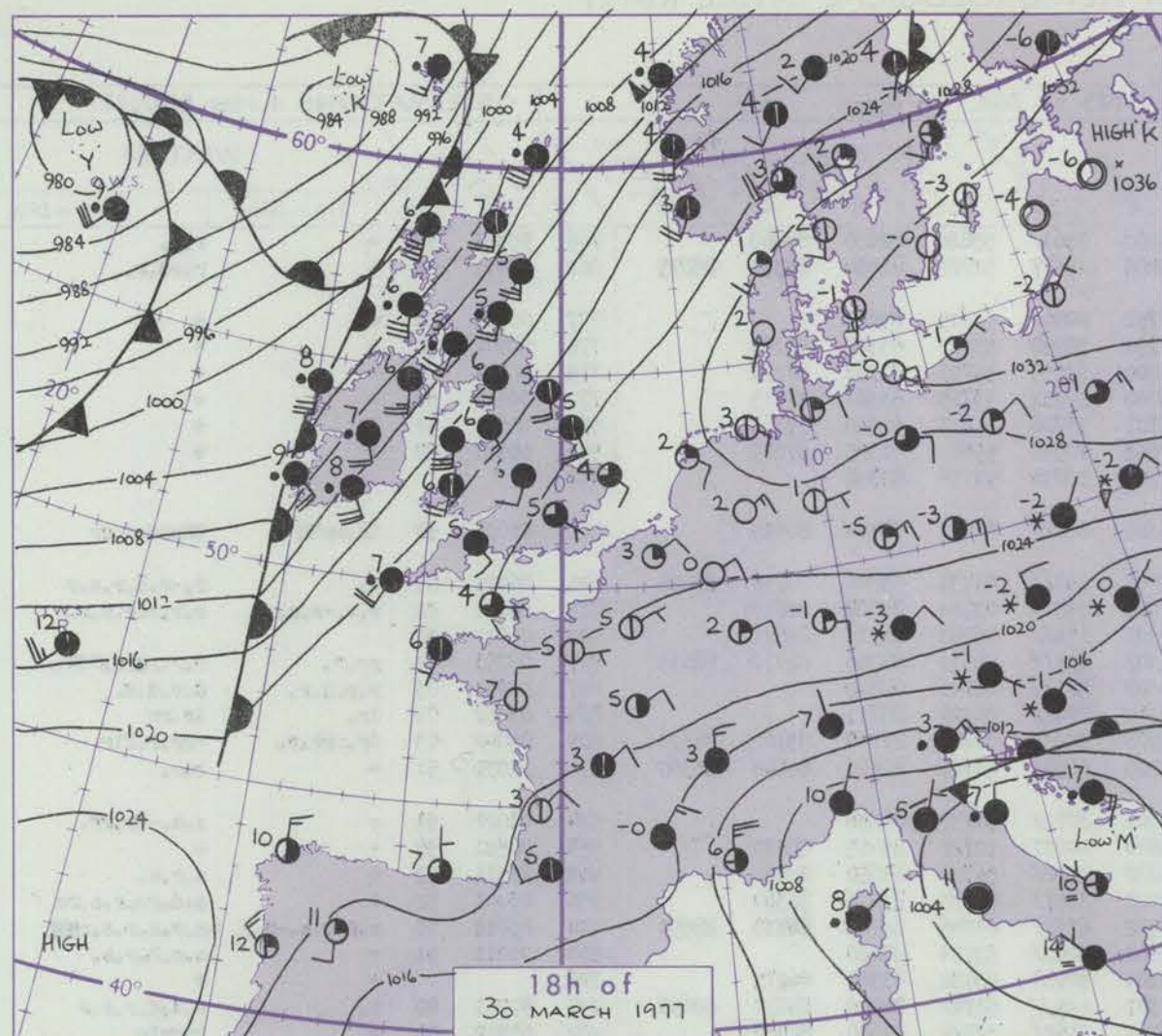
Date of Issue THURSDAY 31 MARCH 1977

Code FM II.V	OBSERVATIONS at 12h. 30 MARCH 1977										OBSERVATIONS at 18h. 30 MARCH 1977										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x F	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	81610	82151	27805	42537	51813	84822	88272		746	61707	75012	24304	24602	53717	82636	86072		746	00061	029	jp		+	
Hurn	862	81510	70028	28005	58507	51810	83820	84630	88275	862	71506	75022	24505	18646	53614	81830	87274		862	91061	029	pr.		+	
Manston	797	21211	80031	29405	11605	54712	81835			797	60710	82011	25703	00908	55615	86275			797	00051	099	+		+	
Gatwick	776	81107	75031	28305	31607	55814	83840	88275		776	70806	72022	24805	14708	56611	81650	87275		776	00061	061	+		+	
Kew	775	71105	78034	28706	44606	54812	84630	87275		775	61007	75022	25005	15708	56612	81650	86275		775	00071	061	+		+	
Heathrow	772	71308	80011	28606	31606	53814	83833	87275		772	61205	72032	24705	15702	53615	81650	86075		772	00071	054	+		+	
Honington	586	71310	57161	29005	58502	53811	83822	83638	85075	586	71309	72022	25703	10932	55612	81362	87075		586	00063	045	+		+	
Wattisham	590	61611	67151	29404	68600	54711	85830			590	61310	75012	26302	00902	57613	86075			590	00053	041	jp		+	
Gorleston	497	21515	66021	29404	25600	53712	82635			497	61308	66021	26404	00904	56718	86075			497		086				
Aberporth	502	81715	68032	24205	6852/	01710	81825	83630	86650	502	71921	66022	18706	6567/	50821	86645	87359		502	97071	000	+		ir.	
Filton	628	81710	65022	26807	15607	52715	81630	88275		628	71814	65012	23205	55638	50615	85645	87278		628	00081	016	+		+	
Rhoose	715	71611	62012	26606	1553/	00814	81825	87360		715	81615	67032	23105	28477	02613	82814	86360	88278	715	00080	007	+		+	
Hartland Point	703	82018	68022	25507	58607	00716	81830	85650	88275	703	81815	66032	21406	856/	02718	88630			703	00080	000				
Mount Batten	827	71612	75012	26308	786//	51814	81830	87656		827	81613	70032	22906	885//	01614	81820	83635	88656	827	00091	025	+		+	
St. Mawgan	817	71616	81022	25607	3852/	53715	81820	83650	87462	817	81813	75032	21706	4857/	01715	82820	83630	86357	817	00081	003	+		+	
Scilly	804	82213	80022	24908	3552/	01717	83625	88460		804	82218	70606	20807	5852/	02618	83825	85635	88460	804	97091	005	+		ir.	
Culdrose	809	81714	68022	26407	885//	07713	82820	88650		809	81813	66022	22307	5852/	00616	82820	85640	88460	809	00070	000	+		+	
Guernsey	894	71408	80032	28405	38538	52807	82820	86275		894	60906	80031	24904	60932	53712	86365			894	00061	069	+		+	
Elmdon	534	81812	70031	27505	22507	53816	82823	88272		534	81911	70022	23106	6562/	51620	86634	88466		534	00071	014	+		+	
Cardington	559	81809	66034	28406	52507	52817	82825	84830	88275	559	71612	68022	24604	15632	54616	81640	87075		559	00071	025	+		+	
Wittering	462	81814	81031	28405	41507	52814	84826	88275		462	71612	68022	24104	20938	52621	82364	87272		462	00071	037	+		+	
Watnall	354	81911	65031	27106	41607	00814	84835	88270		354	71709	65012	22205	1167/	50728	81835	87465		354	00071	020	+		+	
Shawbury	414	81712	65032	25705	1562/	51715	81645	88460		414	81808	63042	20906	4567/	01724	84645	88460		414	00071	004	+		+	
Finningley	360	81813	78031	26906	22507	52820	82827	88273		360	81710	81022	22306	44647	52622	84635	88275		360	00071	029	+		+	
Spurn Point	396	61715	75031	28107	22505	50717	82825	86075		396	71620	62022	23905	00908	00718	87275			396			+		+	
Leeming	257	81818	60041	25306	25637	53719	82630	88270		257	81714	66042	20406	15637	51621	81640	86365	88270	257	00071	007	+		+	
Tynemouth	262	81920	56052	24405	4557/	52723	84625	88358		262	81819	56052	19506	4097/	52717	84358	88459		262	00071		+		+	
Carlisle	222	81715	65022	22506	48677	52718	81830	83650	88270	222	81913	65022	17506	2567/	51725	81638	86363	88467	222	00071	003	+		+	
Valley	302	81828	70022	22707	6552/	02718	82624	86628	88462	302	81830	70022	17407	1557/	02729	81624	88460		302	97081	001	+		r.r.	
Ringway	334	81917	62022	25806	28737	57717	81850	84362	88268	334	81813	62032	21006	15737	53723	81650	86362	88270	334	00071	016	+		+	
Squires Gate	318	81817	65012	24506	3577/	51715	83650	83360	88465	318	81616	61032	18906	6577/	50627	86650	88362		318	00081	001	+		+	
Ronaldsway	204	81922	75022	21407	7852/	01720	82820	87631	88465	204	81929	62616	15806	7842/	04728	83818	85620	87628	204	91071	000	ir.		r.r.	
Mull of Galloway	131	82040	56022	18806	885//	02723	82825	88630		131	82145	80606	12406	4742/	05733	84712	88460		131	97061					
Eskdalemuir	162	81716	70037	21003	854//	53717	82714	86620	88635	162	81717	70027	15803	855//	52725	88620			162	97041	000	is.		+	
Prestwick	135	82122	80602	18606	6557/	50726	81620	83630	85645	135	82021	65616	13005	6542/	04630	81714	84616	88459	135	92071		ir.		ir.r.r.r.ir.	
Abbotsinch	140	71717	68606	18206	65528	51822	81620	86624	87459	140	81918	65616	12606	7542/	03731	81711	85616	86630	140	01072	001	ir.r.r.d.r.		r.r.d.r.d.r.	
Leuchars	171	82020	80016	19506	6847/	50722	81818	83624	88462	171	81920	65606	13705	5557/	01730	81620	83624	88462	171	97071	000	r.		r.ir.	
Dyce	091	81823	75022	18005	7547/	51820	81712	87622		091	81825														

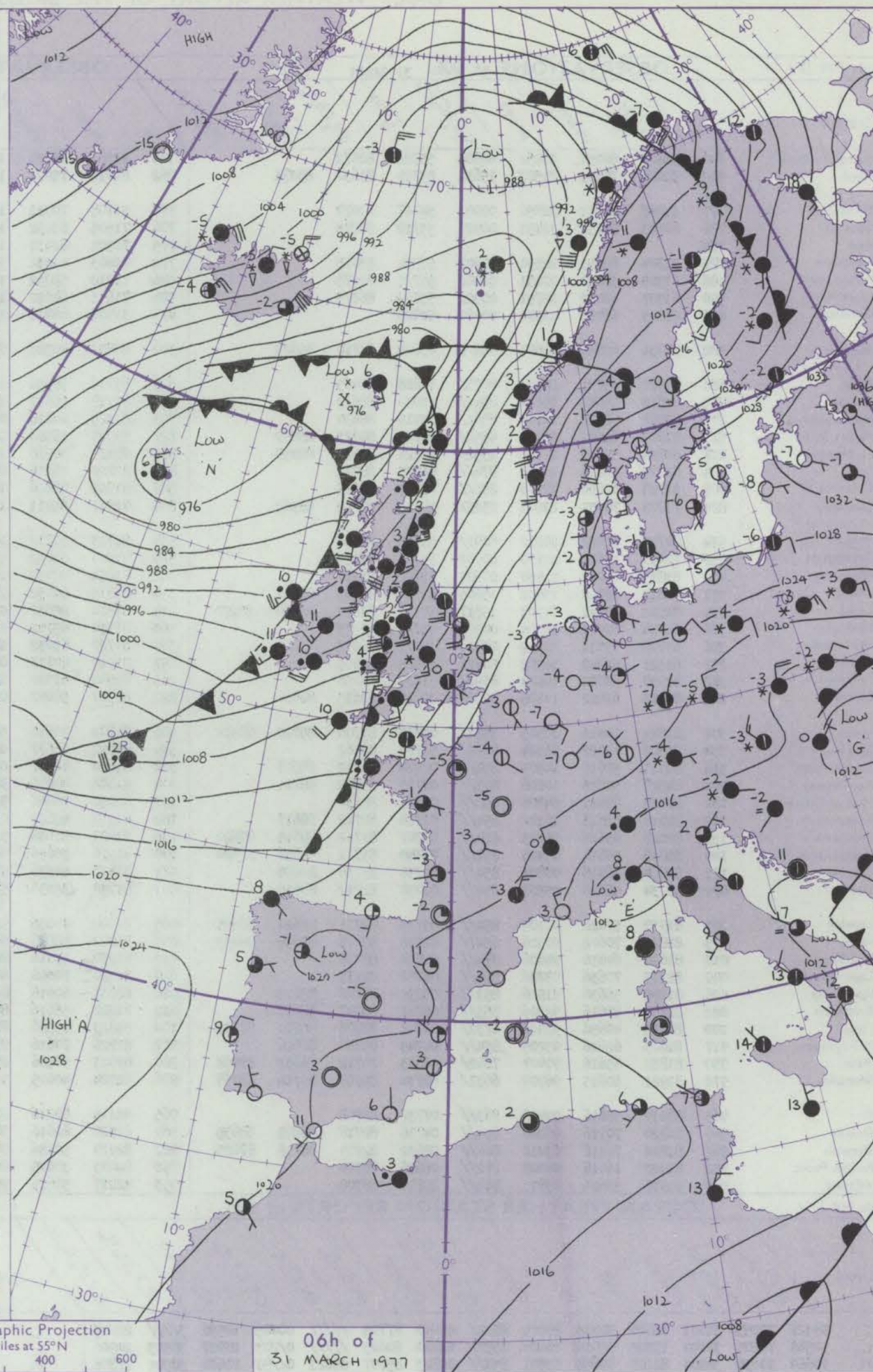
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained high to the southeast and low to the north and west of the British Isles and an increasingly strong to gale force southwesterly gradient became established over most parts, whilst frontal troughs moved across Ireland and into

western Britain. During the next 24 hours pressure will remain low to the north and high to the southeast of Britain and the frontal troughs are expected to clear all areas.

Issued at midday THURSDAY 31 MARCH 1977

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

OBSERVATIONS at 00h. 31 MARCH 1977										OBSERVATIONS at 06h. 31 MARCH 1977										OBSERVATIONS during NIGHT				
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 T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	21107	80031	21451	00901	55722	82072			746	81507	68021	15102	2561/	53826	82630	88460		746	95531	55	+	R.R.	
Hurn	862	31606	70011	21503	15631	53719	81630	83075		862	82014	75021	15405	15677	51723	81630	84360	88275	862	01011	53	+	R.R.d.R.	
Manston	797	11707	80011	22850	00901	54717	81070			797	51708	70021	18751	00902	53615	85070			797	00521	56	+	+	
Gatwick	776	80703	64032	22451	00907	55719	88275			776	71505	62032	17251	30938	53722	83365	87275		776	00541	58	+	+	
Kew	775									775	71504	62031	16800	20938	54723	82368	87270		775	00541	59	+	+	
Heathrow	772	31304	65011	22550	00902	55714	83075			772	71403	61031	16700	30932	53723	83367	87075		772	00511	56	+	+	
Honington	586	71305	58022	22151	00902	55725	87075			586	71510	58032	16901	15706	55613	81650	87273		586	00511	57	+	+	
Wattisham	590	61507	62022	22751	00902	55724	86075			590	71611	60022	17651	10938	55622	81365	87275		590	00521	59	+	+	
Gorleston	497	01515	66021	22504	00900	54725				497	31909	66011	17903	30930	01718	83358			497					
Aberporth	502	81831	60636	13604	854//	03829	83710	88625		502	81832	40586	05104	852//	04627	87704	88615		502	09021	50	1r.rrRR	RRrrd.d.rr	
Filton	628	81810	65031	20403	8091/	54818	88465			628	81712	59236	12903	853//	01734	85706	86710	88622	628	96021	01	R.	R.-R.S.R.S.R	
Rhoose	715	81514	65032	19604	855//	51816	88623			715	81718	56617	11904	853//	03740	86708	88610		715	04031	02	R.R.-R.S.R.	R.R.RSR.S.R.	
Hartland Point	703	81822	60606	18104	856//	03719	88630			703	82325	64216	09507	854//	06743	86715	88641		703	04032	02			
Mount Batten	827	81813	62602	19805	4552/	01715	84623	88459		827	81920	18596	13407	853//	06632	84706	86610	86615	827	08051	03	rr.R.	R.R.R.R.R.R.R	
St. Mawgan	817	81720	59616	17604	4552/	00721	84623	88459		817	81819	30516	10207	872//	07741	88703			817	02041	03	R.R.d.R.	d.R.d.d.	
Scilly	804	82125	56216	16107	874//	06725	88711			804	82220	56216	09210	874//	09729	88711			804	03062	05	1r.	1r.rr	
Culdrose	809	81718	60636	18406	855//	03819	88622			809	81925	40616	10808	850//	08741	82700	85702	88620	809	08042	03	1r.rrr.R.	rrr.R.Fir	
Guernsey	894	71708	70031	22803	2563/	55815	82645	86362		894	71917	65011	17205	6557/	50722	82628	85645	86360	894	91031	51	+	R.R.	
Elmdon	534	81712	65022	20202	8091/	53720	88462			534	81713	30712	12901	8072/	51737	88556			534	01001	51	+	S.S.-1r.R.	
Cardington	559	71910	70022	22100	00902	55717	87075			559	81909	62022	15800	40927	52727	84465	88275		559	00521	58	+	+	
Wittering	462	81813	62022	21450	00907	55722	88272			462	81814	58032	14850	3572/	54730	83650	88462		462	97511	52	+	S.R.S.	
Watnall	354	71612	68032	19801	15606	53717	81635	87272		354	81815	64032	12002	3557/	52738	83626	88360		354	01001	52	+	S.d.S.R.S.R.S	
Shawbury	414	81812	60042	17203	15717	50722	81650	85460	88270	414	81814	45637	09502	6732/	01745	81708	86710	88550	414	03012	50	R.S.R.S.-S.S.	S.S.R.S.R.S.R	
Finningley	360	81714	82022	19301	00907	55721	88275			360	81714	65702	11502	8092/	53739	88460			360	91011	51	+	S.S.h.R.S.	
Spun Point	396	61720	75031	20902	00906	53717	86275			396	61720	65032	14101	30978	53732	83360	86275		396			+	+	
Leeming	257	81521	62042	16302	8092/	52825	88465			257	81519	40717	08301	853//	51742	81709	84620	88650	257	92001	00	S.	S.S.d.R.S.R	
Tynemouth	262	81930	61022	14904	8092/	51627	88458			262	81930	61022	06402	1562/	52742	81630	88458		262	03012	00	+	hrrr.r.	
Carlisle	222	81813	62022	11405	3562/	00736	83635	88460		222	81717	56657	01802	6542/	02755	82713	84623	88550	222	16022	01	R.R	R-rshR-RSR	
Valley	302	81842	60616	11505	5532/	04733	81708	85710	88514	302	81741	30616	02405	872//	05750	86704	88708		302	05031	03	R.R.	R.R.R.R.R.	
Ringway	334	81818	62022	16904	8091/	52726	88462			334	81722	25697	08801	6542/	50748	82712	86620	88540	334	09502	50	R.S.	R.S.SRSR	
Squires Gate	318	81621	57616	14303	854//	02724	84713	88617		318	81624	40637	05302	6732/	01748	86708	88530		318	08011	01	R.R.R.R.S.R.S	RSRSRRR.	
Ronaldsway	204	81829	50636	10206	873//	04729	83709	88711		204	81840	40636	98905	873//	05762	84706	88708		204	12051	04	R.R	RRRR.	
Mull of Galloway	131	82054	80606	04506	856//	05741	88630			131	82050	76606	93906	856//	06755	88630			131	97021				
Eskdalemuir	162	81616	62616	10102	854//	01728	84712	88617		162	81614	50697	01301	872//	00751	86704	88707		162	19006	00	R.R.R.R.S	R.S.R.SRS	
Prestwick	135	82027	65616	05205	854//	03747	81712	84615	87620	135	81929	61636	95305	7542/	05650	81616	84630	87645	135	10041	04	R.R.R	RR	
Abbotsinch	140	81815	59616	05405	854//	03740	81712	84616	87620	140	81916	50656	96205	7542/	03641	82712	83616	86620	140	23052	03	d.R.R.R	RRRR	
Leuchars	171	81624	56616	07804	854//	02738	83716	88650		171	81617	60636	98503	854//	02748	85716	88635		171	13032	02	R.R.	R.R.R.R.-R.S.	
Dyce	091	81734	56616	05503	854//	03738	82712	88618		091	81738	45236	96203	872//	02755	81705	88707		091	03021	01	R.R.R	R.R.S.R.R.	
Lerwick	005	81939	59026	00105	854//	03733	82711	85614	88645	005	81940	40636	91703	873//	03631	83708	88714		005	16032				