

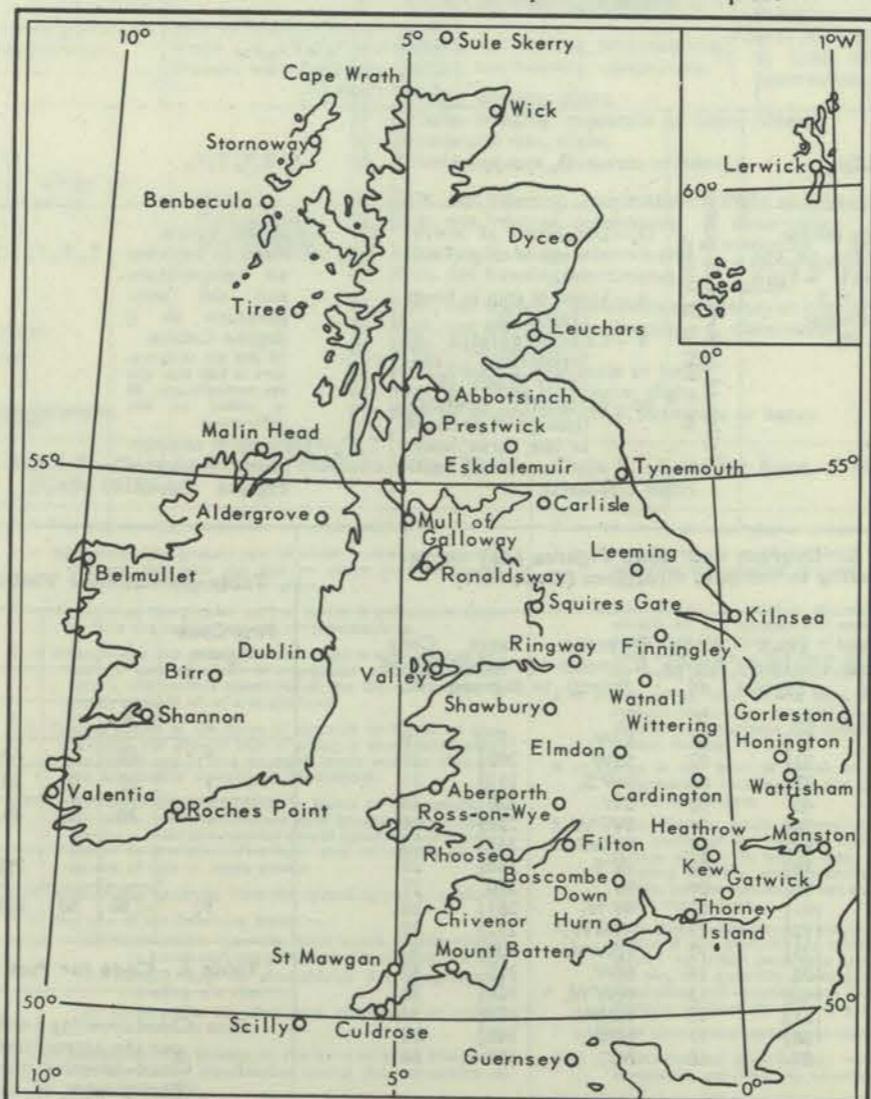
# THE DAILY WEATHER REPORT

## (INTRODUCTION)



1st January to 31st March, 1972

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 (FM 21D) 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. Incorporated in this chart is a line joining the approximate locations of civil twilight (i.e., Sun 6° below horizon) at 1200 h for the mid point of the month indicated. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h and 0600 h on the day of issue.

## 4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 D—Land Stations	VV ww W	PPP TT	N <sub>h</sub> C <sub>L</sub> h CM CH	T <sub>d</sub> T <sub>d</sub> a pp	8N <sub>s</sub> C h <sub>h</sub> s	RRT <sub>x</sub> T <sub>x</sub> E RRT <sub>n</sub> T <sub>n</sub> E	sss T <sub>g</sub> T <sub>g</sub>
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.  Note.—In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by t <sub>T</sub> .	N <sub>h</sub> = Fraction of celestial dome covered by C <sub>L</sub> (or CM if no C <sub>L</sub> ). C <sub>L</sub> = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	T <sub>d</sub> T <sub>d</sub> = 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 <sub>s</sub> = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h <sub>h</sub> s = Height of base of cloud (Table 12).  Stations situated in tropical latitudes use the form T <sub>d</sub> T <sub>d</sub> 9 P <sub>24</sub> P <sub>24</sub> , where P <sub>24</sub> P <sub>24</sub> gives the 24-hour pressure changes (Table 21).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T <sub>x</sub> T <sub>x</sub> = Maximum temperature in whole degrees Celsius (09h–21h). T <sub>n</sub> T <sub>n</sub> = Minimum temperature in whole degrees Celsius (09h–21h). E = State of ground (Table 13) (Code 0900) (at 21h and 09h).	T <sub>g</sub> T <sub>g</sub> = 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 D—Ships	Q <sub>c</sub> L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	YYGGI <sub>w</sub>	D <sub>s</sub> v <sub>s</sub> a pp	O T <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> t <sub>T</sub>	3P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwd <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
99=L <sub>a</sub> L <sub>a</sub> L <sub>a</sub> L <sub>a</sub> L <sub>a</sub> L <sub>a</sub> =Indicator group. Latitude in tenths of a degree.	Q <sub>c</sub> =Quadrant of the globe (Table 17). L <sub>a</sub> L <sub>a</sub> L <sub>a</sub> =Longitude in tenths of a degree.	YY=Day of the month. GG=Actual time to the nearest whole hour G.M.T. i <sub>w</sub> =Wind indicator (Table 18).	D <sub>s</sub> =Direction of movement of ship (Table 14). v <sub>s</sub> =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 <sub>s</sub> T <sub>s</sub> = Difference between air temperature and sea temperature in $\frac{1}{2}$ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T <sub>d</sub> T <sub>d</sub> = Dew point temperature in whole degrees Celsius.	I=Indicator figure. T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. t <sub>T</sub> = The tenth figure of the air temperature.	3=Indicator figure. P <sub>w</sub> P <sub>w</sub> = Period of waves in seconds. H <sub>w</sub> H <sub>w</sub> = Height of the waves in units of 0.5 metre. This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.	dwd <sub>w</sub> =Direction (in tens of degrees) from which waves come. P <sub>w</sub> =Period of waves (Table 16). H <sub>w</sub> H <sub>w</sub> =Height of the waves in units of 0.5 metre. This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.

Table 1.—Code for Cloud Amount (N, N<sub>h</sub>, N<sub>s</sub>) (Code 2700)

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

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

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

Direction (Compass equivalent points) in degrees	Exact figures dd	Code	Direction (Compass equivalent points) in degrees	Exact figures dd	Code
Calm	00		S'W.	191 $\frac{1}{2}$	19
N.E.	01		SSW.	202 $\frac{1}{2}$	20
NNE.	02		SW'S.	213 $\frac{1}{2}$	21
NE'N.	03		SW.	225	23
NE.	04		SW'W.	236 $\frac{1}{2}$	24
NE'E.	05		WSW.	247 $\frac{1}{2}$	25
ENE.	06		WS'W.	258 $\frac{1}{2}$	26
E'N.	07		W'S.	269 $\frac{1}{2}$	27
E.	08		W.	280	28
E'S.	09		W'N.	281 $\frac{1}{2}$	28
ESE.	10		WNW.	292 $\frac{1}{2}$	29
SE'E.	11		NW'W.	303 $\frac{1}{2}$	30
SE.	12		NW.	315	32
SE'S.	13		NW'N.	326 $\frac{1}{2}$	33
SSE.	14		NNW.	337 $\frac{1}{2}$	34
S'E.	15		N'W.	348 $\frac{1}{2}$	35
S.	16		N.	360	36

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

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

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

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

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

(v) Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49 High Holborn, London, W.C.1, price 13s. 6d. post free.

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

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

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

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

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

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

In the range 01–50 the figures give actual visibility in tenths of kilometres. 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 5.—Code for Present Weather (ww) (Code 4677)**

Table 5.—Code for Present Weather (ww) (Code 4677)									
00-19 No precipita- tion at the station at the time of obser- vation.	00 Cloud development not observed. 01 Clouds generally dissolving or becoming less developed. 02 State of sky on the whole unchanged. 03 Clouds generally forming or developing. 04 Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes. 05 Haze 06 Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation. 07 Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station. 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. 09 Duststorm or sandstorm within sight of the station or at the station during the preceding hour. 10 Mist. 11 Shallow fog or ice fog, in Fog not deeper than patches. about 2 metres on land or 10 metres at sea. 12 Shallow fog or ice fog, more or less continuous. 13 Lightning visible, no thunder heard. 14 Precipitation within sight, not reaching the ground or the surface of the sea. 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. 16 Precipitation within sight reaching the ground or the surface of the sea near to but not at the station. 17 Thunderstorm, but no precipitation at time of observation. 18 Squalls. 19 Funnel cloud(s) at or within sight of the station during the preceding hour or at the time of observation.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30 31 32 33 34 35 36 37 38 39	Slight or moderate duststorm or sand- storm. Severe duststorm or sandstorm. Slight or moderate drifting snow. Heavy drifting snow. Slight or moderate blowing snow. Heavy blowing snow.	has decreased during pre- ceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. has decreased during pre- ceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. generally low. generally high.	70-79 Solid precipi- tation not in showers.	70 Intermittent fall of snow flakes. 71 Continuous fall of snow flakes. 72 Intermittent fall of snow flakes. 73 Continuous fall of snow flakes. 74 Intermittent fall of snow flakes. 75 Continuous fall of snow flakes. 76 Ice prisms (with or without fog). 77 Snow grains (with or without fog). 78 Isolated starlike snow crystals (with or without fog). 79 Ice pellets type (a).	slight at time of observation. moderate at time of obser- vation. heavy at time of observation.
20-29 Precipitation, fog or thun- derstorm at station during the last hour but not at time of observation.	20 Drizzle (not freezing), or snow grains. 21 Rain (not freezing). 22 Snow. 23 Rain and snow or ice pellets type (a). 24 Freezing drizzle or freezing rain. 25 Shower(s) of rain. 26 Shower(s) of snow, or of rain and snow. 27 Shower(s) of hail*, or of hail and rain. 28 Fog or ice fog. 29 Thunderstorm (with or without precipitation).	Not falling as shower(s).	40-49 Fog or ice fog at time of observation.	40 41 42 43 44 45 46 47 48 49	Fog or ice fog at a distance at the time of observa- tion, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer. Fog or ice fog in patches. Fog or ice fog, sky discernible. Fog or ice fog, sky not discernible. Fog or ice fog, sky discernible. Fog or ice fog, sky not discernible. Fog or ice fog, sky discernible. Fog or ice fog, sky not discernible. Fog, depositing rime, sky discernible. Fog, depositing rime, sky not discernible.	80-90 Showery precipitation	80 Rain shower(s), slight. 81 Rain shower(s), moderate or heavy. 82 Rain shower(s), violent. 83 Shower(s) of rain and snow, slight. 84 Shower(s) of rain and snow, moderate or heavy. 85 Snow shower(s), slight. 86 Snow shower(s), moderate or heavy. 87 Shower(s), or snow pellets or ice slight pellets type (b) with or without rain or rain and snow mixed. 88 rain or rain and snow mixed. moderate or heavy. 89 Shower(s) of hail, with or without slight. 90 rain or rain and snow mixed, not moderate or associated with thunder.	thunderstorm during the preceding hour, but not at time of observation.	
			50-59 Drizzle at time of observation.	50 51 52 53 54 55 56 57 58 59	Drizzle, not freezing, intermittent. Drizzle, not freezing, continuous. Drizzle, not freezing, intermittent. Drizzle, not freezing, continuous. Drizzle, not freezing, intermittent. Drizzle, not freezing, continuous. Drizzle, freezing, slight. Drizzle, freezing, moderate or heavy (dense). Drizzle and rain, slight. Drizzle and rain, moderate or heavy.	91-99 Precipitation with current or recent thunderstorm	91 Slight rain at time of observation. 92 Moderate or heavy rain at time of observation. 93 Slight snow, rain and snow mixed, or hail* at time of observation. 94 Moderate or heavy snow, rain and snow mixed or hail* at time of observation. 95 Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation. 96 Thunderstorm, slight or moderate, with hail* at time of observation. 97 Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation. 98 Thunderstorm combined with duststorm or sandstorm at time of observation. 99 Thunderstorm, heavy, with hail* at time of observation.	thunderstorm at time of observation.	
			60-69 Rain at time of observation.	60 61 62 63 64 65 66 67 68 69	Rain, not freezing, intermittent. Rain, not freezing, continuous. Rain, not freezing, intermittent. Rain, not freezing, continuous. Rain, not freezing, intermittent. Rain, not freezing, continuous. Rain, freezing, slight. Rain, freezing, moderate or heavy. Rain or drizzle, and snow, slight. Rain or drizzle and snow, moderate or heavy.	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. (a) Frozen raindrops or largely melted and refrozen snowflakes. (b) Pellets of snow encased in a thin layer of ice. HAIL is defined as small balls or pieces of ice (hailstones) with a diameter ranging from 5 mm. to 50 mm. or sometimes more, falling either separately or agglomerated into irregular lumps.			
Table 6.—Code for form of Low Cloud (CL) (Code 0513)		Table 7.—Code for form of Medium Cloud (CM) (Code 0515)		Table 8.—Code for form of High Cloud (CH) (Code 0509)		Table 9.—Code for Cloud Height (h) (Code 1600)			
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.		0 = No altocumulus, 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 = Altocumulus, 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 altocumulus, 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 altocumulus in bands or altocumulus in one more or less continuous layer progressively invading the sky : these altocumulus clouds generally are growing denser as a whole. The layer may be opaque or may consist of two or more sheets. 6 = Altocumulus resulting from the spreading out of cumulus. 7 = Any one of the following cases :— (a) Altocumulus in two or more layers, usually opaque in places and not progressively invading the sky. (b) Opaque layer of altocumulus not progressively invading the sky. (c) Altocumulus together with altostratus or nimbostratus or both. 8 = Altocumulus with sprouts in the form of small towers or battlements, or altocumulus having the appearance of cumuliform tufts. 9 = Altocumulus, generally at several levels, in a chaotic sky : dense cirrus is usually also present. / = Altocumulus, 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.		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 sprouts 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.		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.			

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)		Table 11.—Code for Type of Cloud (C) (Code 0500)		Table 12.—Code for Height of Cloud ( $h_1 h_2$ ) (Code 1677)	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01-50: $\times 30$ = height in metres. Code figures 56-80: $-50 \times 3$ = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81-89	CODE FIGURES 90-99*
2 = Increasing (steadily or unsteadily).	atmospheric pressure now higher than 3 hrs ago.	2 = Cirrostratus (Cs).		Code figures Metres	Code figures Metres
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altocumulus (Ac).		81 = 10,500 82 = 12,000 83 = 13,500 84 = 15,000 85 = 16,500 86 = 18,000 87 = 19,500 88 = 21,000 89 = $>21,000$	90 = $<50$ 91 = 50-100 92 = 100-200 93 = 200-300 94 = 300-600 95 = 600-1,000 96 = 1,000-1,500 97 = 1,500-2,000 98 = 2,000-2,500 99 = 2,500 or more, or no clouds.
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).			
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).			
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).			
7 = Decreasing (steadily or unsteadily).	atmospheric pressure now lower than 3 hrs ago.	7 = Stratus (St).			
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).			
		9 = Cumulonimbus (Cb).			
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.			
Table 14.—Code for Direction in which Ship has moved (D) (Code 0700)		Table 15.—Code for Speed of Ship ( $v_s$ ) (Code 4451)		Table 16.—Code for Period of Waves ( $P_w$ ) (Code 3155)	
0 = Stationary.		kt		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1-5		1 = 11	
3 = South-east.		2 = 6-10		2 = 12	
4 = South.		3 = 11-15		3 = 13	
5 = South-west.		4 = 16-20		4 = 14 or more	
6 = West.		5 = 21-25		5 = 5 or less	
7 = North-west.		6 = 26-30		6 = 6	
8 = North.		7 = 31-35		7 = 7	
9 = No definite direction or unknown.		8 = 36-40		8 = 8	
		9 = $>40$		9 = 9	
Table 19.—Code for Amount of Precipitation (RR) (Code 3577)		Table 20.—Explanation of Beaufort Letters (pages I and 4)		Table 21.—Change of pressure at station level in last 24 hours ( $P_{24} P_{24}$ ) (Code 265)	
mm		d = drizzle.		00 No change	50 Pressure has risen or fallen more than 4.9 mb.
01-55 Amount to the nearest whole millimetre.		f = fog, visibility 200 metres, or more but less than 1 kilometre.		01 Pressure has risen 0.1 mb.	51 Pressure has fallen 0.1 mb. etc. etc.
56 60 Add 10 mm for each unit above 56 e.g., 73 = 230 mm		F = thick fog, visibility less than 200 metres.		02 Pressure has risen 0.2 mb.	52 Pressure has fallen 0.2 mb. etc. etc.
91 0.1		h = hail, ice prisms or ice pellets types (a) and (b).		48 Pressure has risen 4.8 mb.	98 Pressure has fallen 4.8 mb.
92 0.2		ks = storm of drifting snow.		49 Pressure has risen 4.9 mb.	99 Pressure has fallen 4.9 mb.
93 0.3					
94 0.4		Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.			
95 0.5					
96 0.6					
97 Trace (There has been precipitation but amount less than 0.05 mm).					
98 >400					
99 Measurement impossible or inaccurate.					
<b>5. EXPLANATION OF CHARTS</b>					
BAROMETER. Isobars are drawn for intervals of four millibars.					
WIND. Arrows fly with wind. A full length feather represents 10 Kt and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.					
TEMPERATURE is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.					
CLOUD SYMBOLS					
○ Clear sky.	○ Sky $\frac{1}{2}$ covered.	○ Sky $\frac{1}{2}$ covered.	○ Sky $\frac{1}{2}$ covered.	○ Lightning	
○ Sky $\frac{1}{2}$ covered.	○ Sky $\frac{1}{2}$ covered.	○ Sky $\frac{1}{2}$ covered.	○ Sky obscured.	p = shower(s).	
⊗ Missing or doubtful data.				r = rain.	
WEATHER SYMBOLS				s = snow.	
● Rain.	● Drizzle.	● Snow.	● Rain and snow.	rs = rain and snow.	
▽ Shower.	▽ Thunderstorm.		△ Hail.	t = thunder.	
			≡ Fog.		
			= Mist.		
ALTITUDES OF STATIONS:—The altitudes, in metres, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen. Where the official name of the station differs, this is given in brackets.					
Boscombe Down	126	Chivenor	6	Tynemouth	29
Hurn (Bournemouth/Hurn Airport)	10	Mount Batten (Plymouth/Mount Batten)	27	Carlisle	26
Thorney Island	3	St. Mawgan	103	Valley	10
Manston	44	Scilly, St. Mary's	48	Ringway (Manchester Airport)	75
Gatwick (London/Gatwick Airport)	59	Culdrose	82	Squires Gate (Blackpool Airport)	10
Kew	5	Guernsey Airport	104	Ronaldsway (Isle of Man/Ronaldsway Airport)	17
Heathrow (London/Heathrow Airport)	25	Elmdon (Birmingham Airport)	99	Mull of Galloway	78
Honington	51	Cardington	28	Eskdalemuir	242
Wattisham	89	Wittering	65	Prestwick (Prestwick Airport)	16
Gorleston	4	Watnall	117	Abbotsinch (Glasgow Airport)	5
Aberporth	133	Shawbury	72	Leuchars	10
Ross-on-Wye	68	Finnigley	10	Dyce (Aberdeen/Dyce)	58
Filton (Bristol/Filton)	59	Kilnsea	12	Lerwick	82
Rhoose (Glamorgan/Rhoose Airport)	67	Leeming	32	Wick	36

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 195

For MARCH 1972

## MONTHLY SUMMARY

UNSETTLED APART FROM DRY, WARM SPELL MID-MONTH

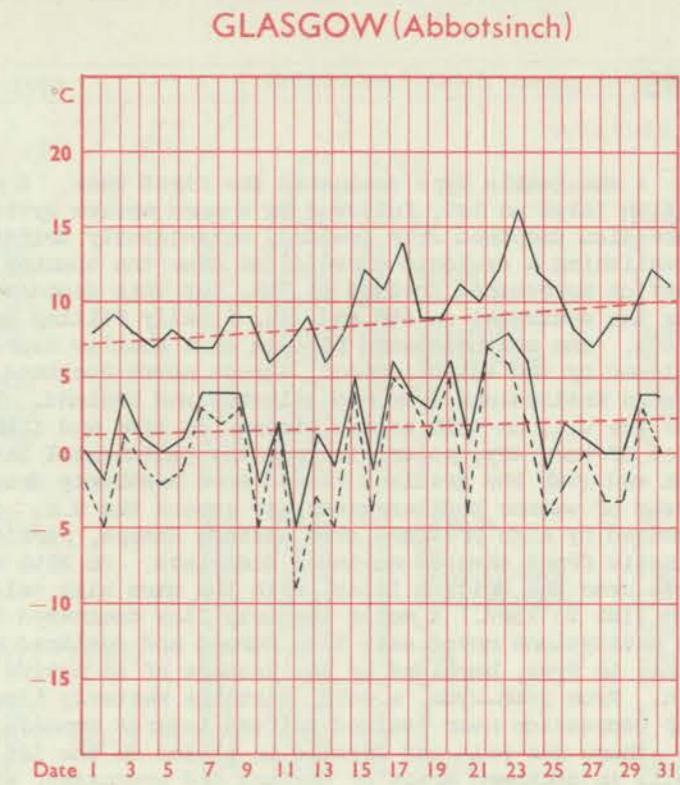
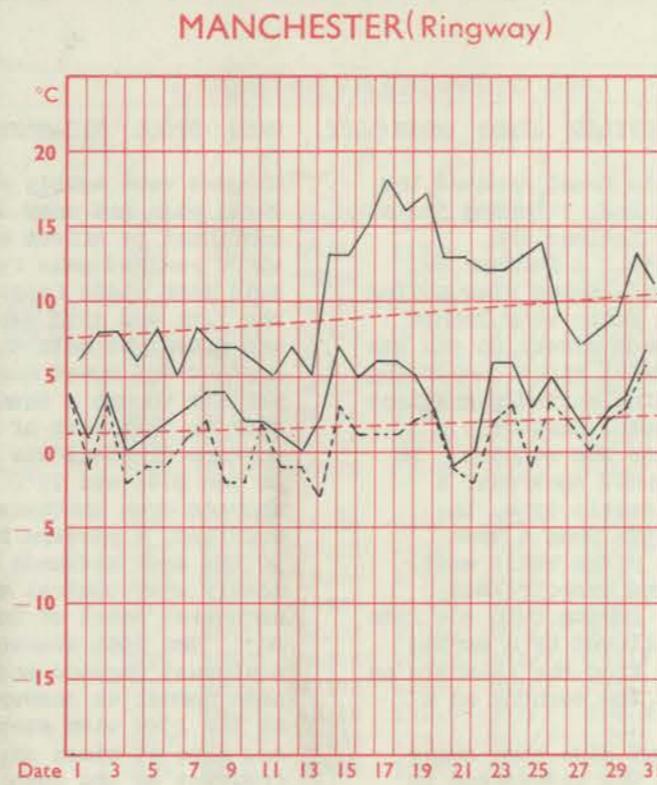
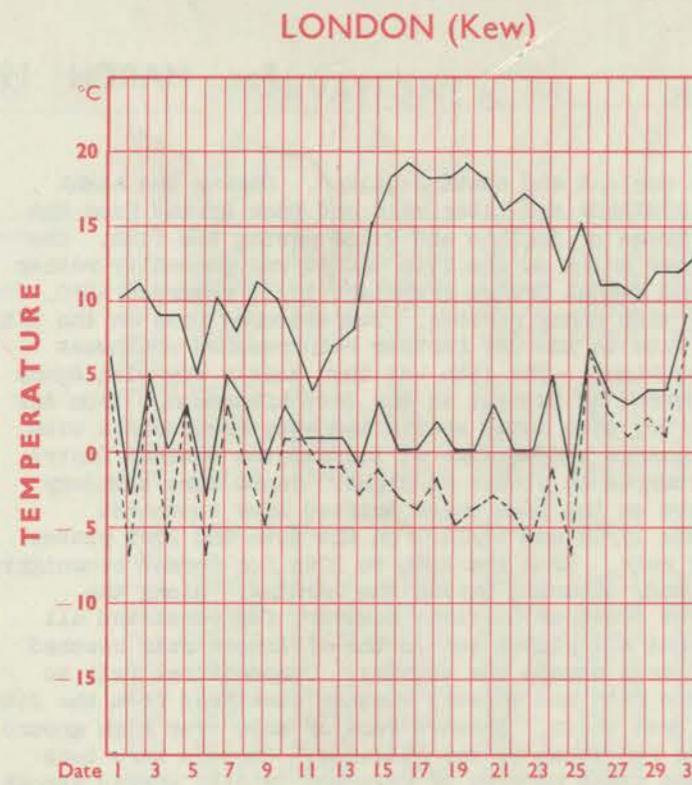
A changeable type dominated the first week. A weak Atlantic front crossed the British Isles on 1st, followed by a more active system later on 2nd. During 3rd a depression deepened over Ireland, subsequently drifting towards Iceland and establishing a cyclonic circulation over the country from 4th-5th. A further depression approached Ireland on 5th, but this deepened rapidly and became slow-moving over the southwest on 6th and 7th, finally filling and drifting south over France on 8th. The southeastward passage of a shallow depression towards Biscay on 9th was followed by the establishment, across north Scotland, of a powerful ridge connecting intense anticyclone over mid-Atlantic and Finland. The prevailing easterly gradient over the U.K. on 10th became steeper on 11th and 12th in the south, directing a flood of very dry, polar air from the Continental interior across the country. On 13th and 14th the gradient veered more southerly drawing, in marked contrast, a stream of warmer Mediterranean air across the U.K. This warm, settle type, influenced by high pressure over eastern Europe, persisted till 19th when a weak Atlantic front crossed northern districts. On 20th an Atlantic ridge built eastwards over the British Isles, with the warm high cell transferred over Ireland, from 21st to 23rd. A moist westerly flow dominated the north. During 24th and 25th the anticyclone moved east into Europe and declined rapidly, followed by a marked change in type, heralded by the passage of an active cold front from the Atlantic on 26th. From 26th-29th, a cold, unstable westerly flow dominated the country as a deep depression near Iceland drifted towards Denmark.

There was rain and drizzle in places on the 1st and 2nd, but also some sunny spells in southern areas of England and overnight, slight frost was widespread in these southern areas. Overnight 2/3. rain spread eastwards to affect all areas with strong to gale force winds in many areas - Snaefell recorded a gust to 80KTS. It continued unsettled with strong winds until the 7th with showers or longer periods of rain in all areas. There was frost at night, mainly over Scotland. Showers were less frequent on the 8th and 9th, but some were heavy and there were thunderstorms over the Midlands and London area on the 9th. On the 10th, the

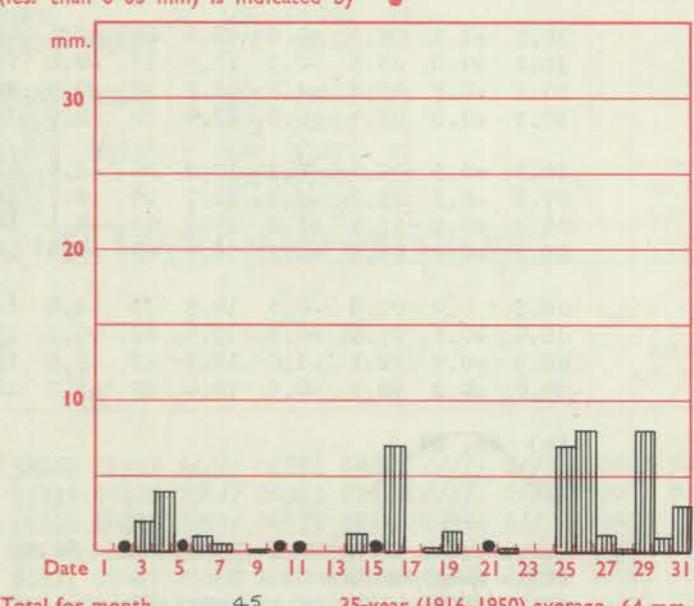
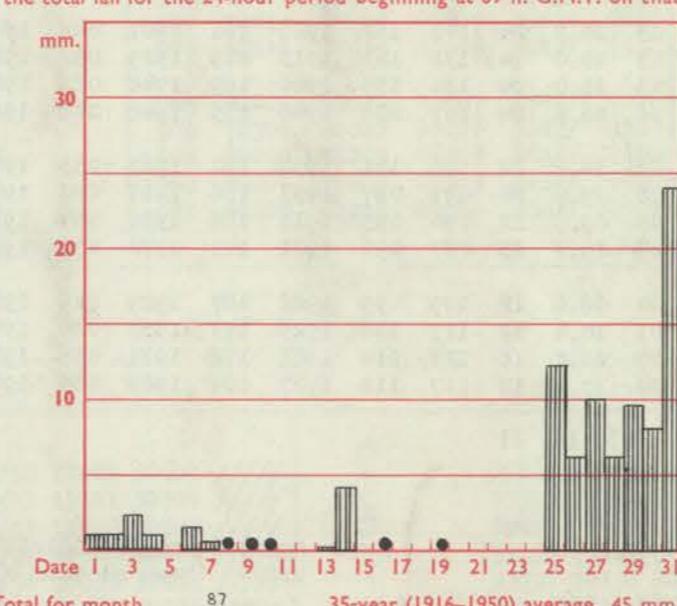
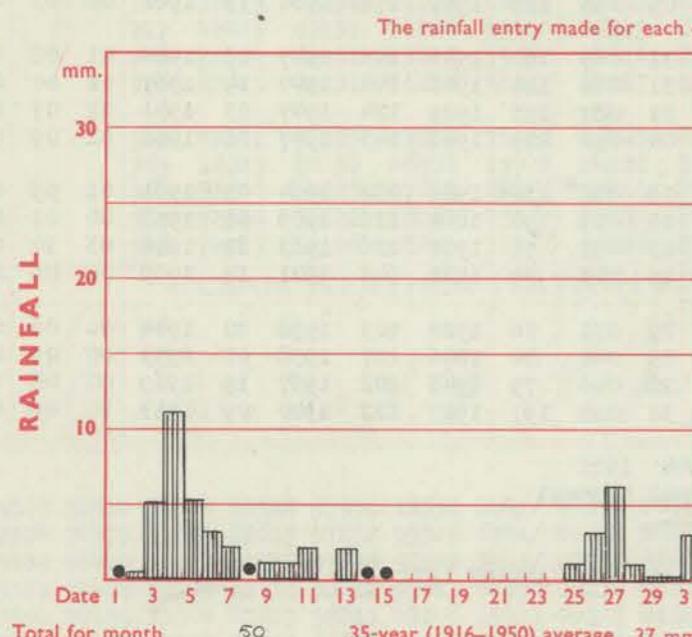
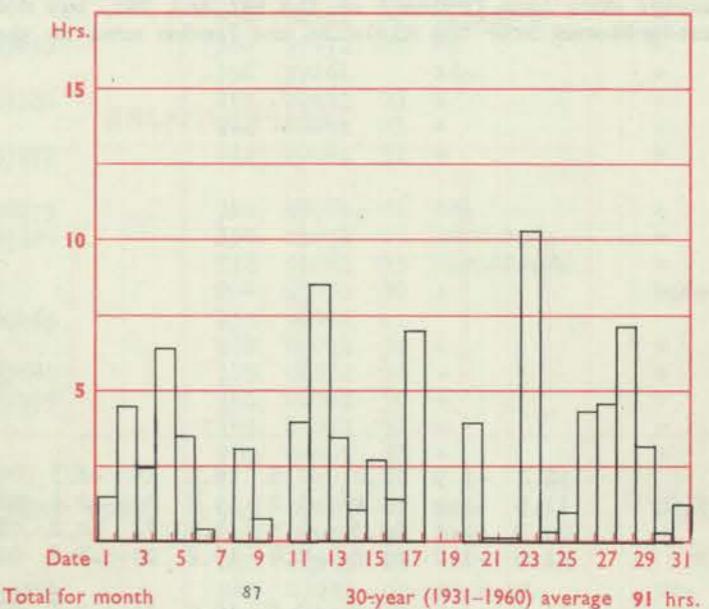
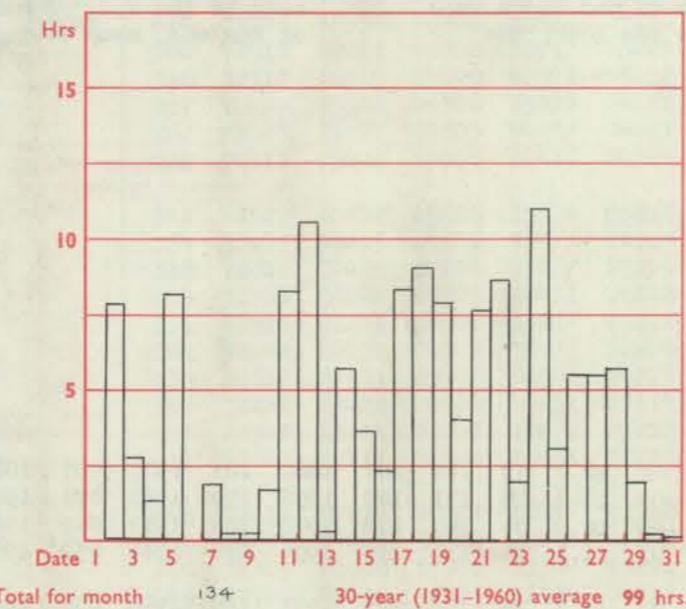
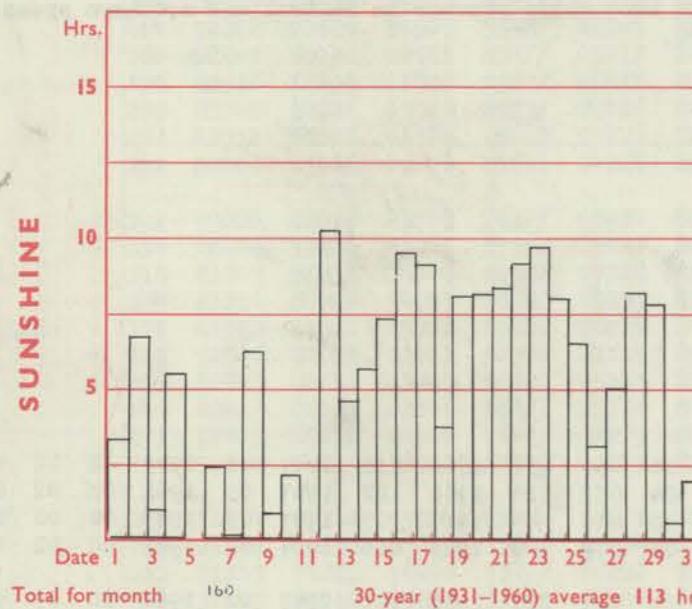
Showers were mostly over northern England and south Scotland. During the night 10/11 rain and snow affected the Midlands and later rain and snow spread from the Continent to affect all southern areas of England and Wales during the 11th. The winds reached gale force with severe gales on the 11th and it was generally rather cold with night frost. Craithie and Tummel Bridge overnight 11/12 recorded -8°C. The 12th and 13th were mostly dry with sunny periods. Temperatures rose on the 14th and overnight rain died out, but late in the day further rain reached southwest England and moved north during the night. The 15th was then mostly dry with sunny periods though a thunderstorm occurred at Watnall in the late afternoon. From the 16th to 24th most of the U.K. was dry with sunny spells and away from coasts with onshore winds it was warm - the maximum temperature at Southampton Weather Centre on the 20th was 21°C but frost occurred in places at night. There were thundery showers over northwest England late on the 16th which drifted over southeast Scotland, a pattern repeated on the 17/18 and 19/20. On the 20th and 21st places in the east Midlands had thundery rain. From the 16th to 20th fog formed overnight, mostly over central areas of England, clearing during the morning. Along the northeast coast of England and east coast of Scotland however, fog persisted all day. The 25th started dry in almost all places but in the afternoon rain reached southwest England and spread eastwards across the country. Temperatures fell to near normal as showers followed the rain and showery weather continued from the 26th to the 29th with strong to gale force winds. Showers were of snow over high ground and also at times on low ground as far south as the Midlands. Showers were less frequent on the 29th and during the night an area of rain and drizzle spread across the country. The 30th and 31st were generally cloudy with rain or drizzle at times. Temperatures during the month were above average over most of England and Wales, near average elsewhere. Rainfall total were above average over central and eastern areas of England, excluding East Anglia where totals were below as was the rest of the U.K. Sunshine amounts were above average in central and southern areas of England, near average elsewhere.

Corrections to MONTHLY SUMMARY No. 194 FOR FEBRUARY 1972  
KEW:- Mean minimum 02.2  
ESKDALEMUIR: Days of no rainfall 07 Total rainfall 100  
Rainfall percentage of average 89

Corrections to MONTHLY SUMMARY No.193 FOR JANUARY 1972  
KEY:- Mean minimum 02.1



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



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

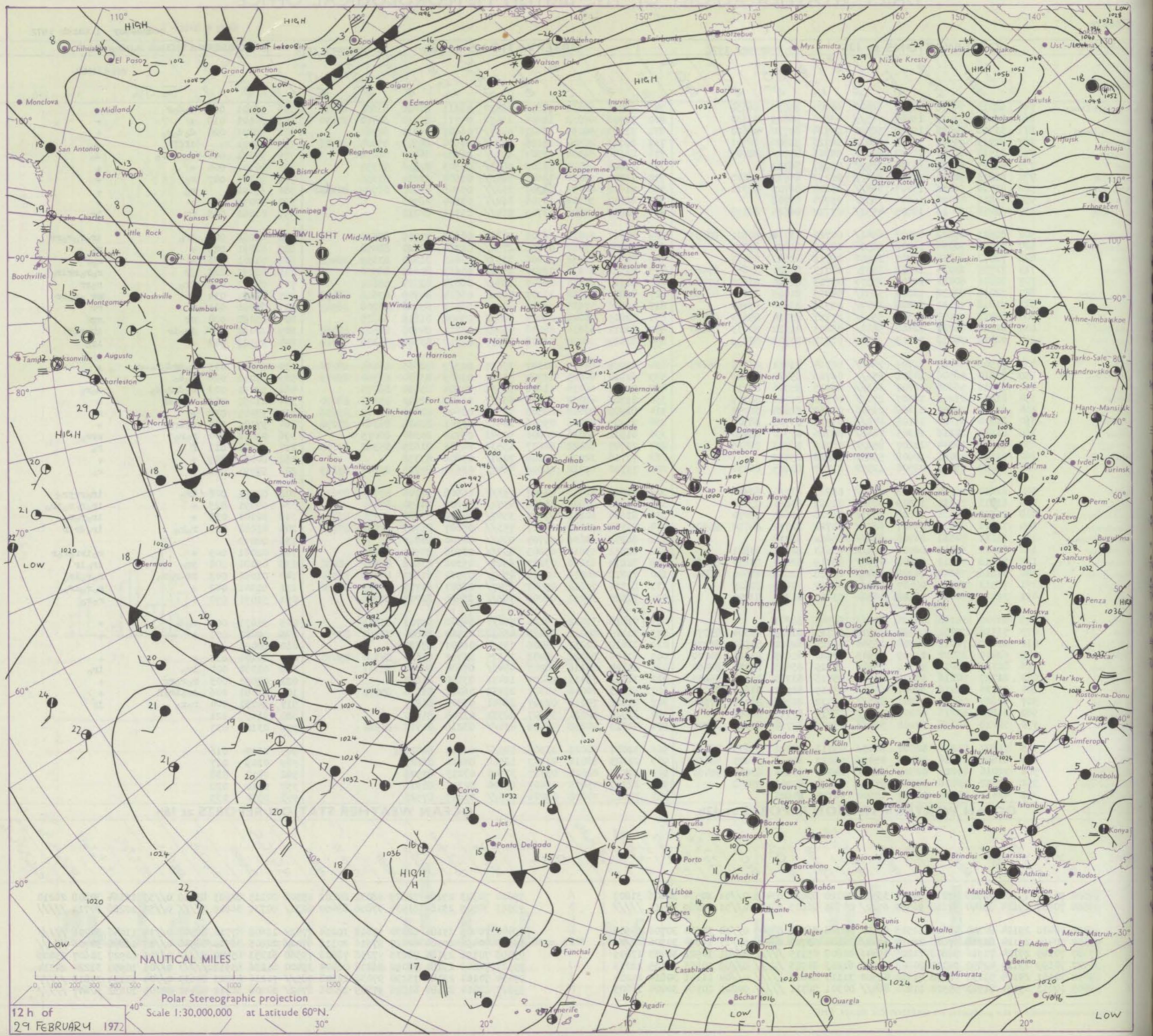
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40277

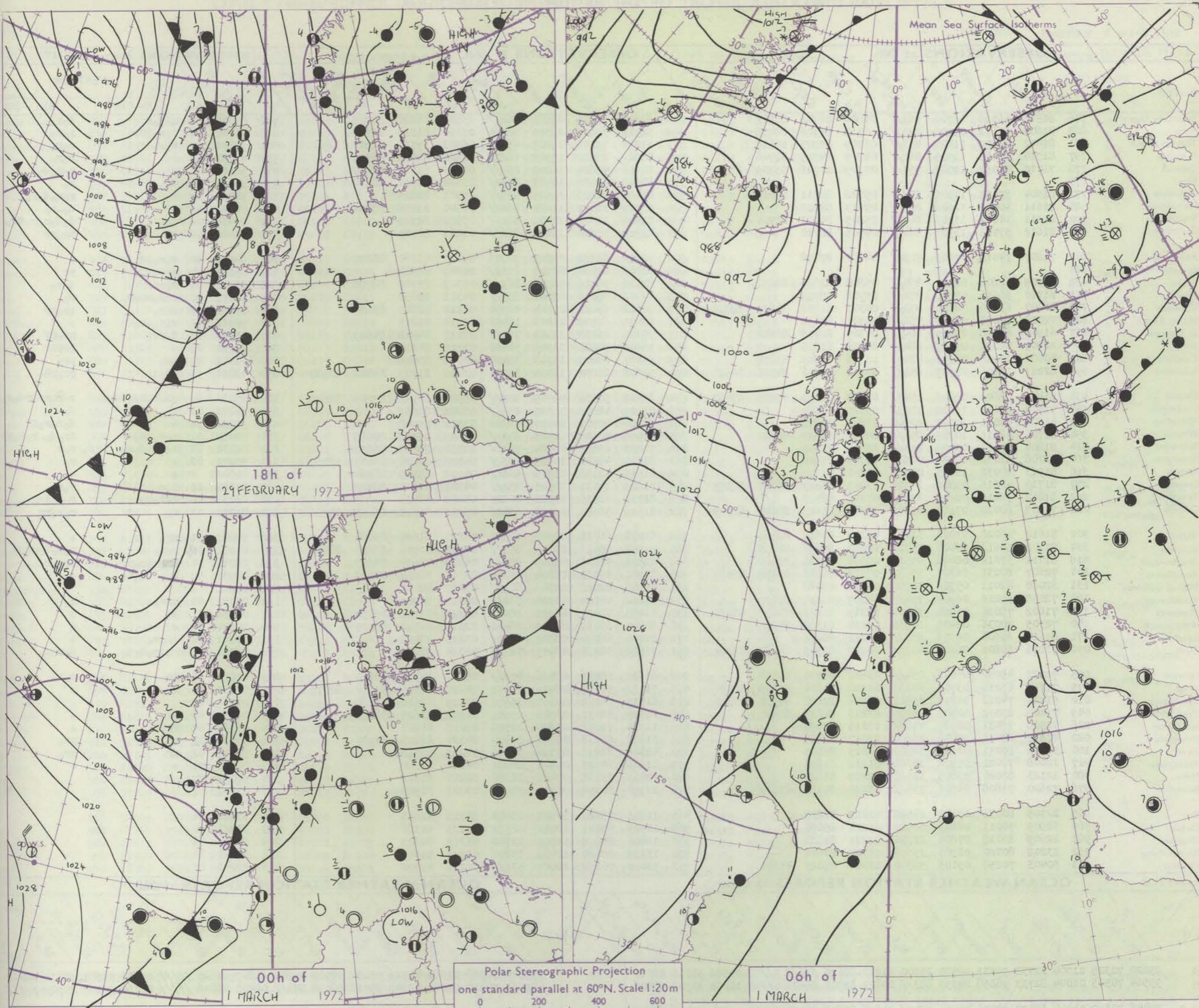
Date of Issue Wednesday 1 March 1972

Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY							
	Station	iii	Nddff	VVWW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> A <sub>pp</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	Nddff	VVWW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> A <sub>pp</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	RRT <sub>+</sub> E	SSS	WEATHER									
																				09h.-15h.	15h.-21h.											
Boscombe Down	746	62213	74016	14508	68400	04707	85815	86630	86630	86630	746	82011	69031	11806	48537	03611	81820	83650	88272	746	95101	016	do do r	+								
Hurn	862	72210	81015	15409	785//	03804	86825	83630	83630	83630	862	71908	65032	12208	15472	04711	81710	84460	87070	862	00101	018	+	+								
Thorney Island	871	51908	70016	15809	58400	07714	82710	83620	83620	83620	871	71709	58051	13407	5147//	06607	85812	87360	88708	871	92091	020	do do ro	+								
Manston	797	81711	04462	17605	860//	04713	83700	88701	88701	88701	797	81711	20504	15105	872//	04504	84703	85704	88708	797	97071	1fff	do	do								
Gatwick	776	81912	45202	15807	863//	05816	85706	88707	88707	88707	776	81908	56206	13307	853//	06607	86707	88618	88708	776	97081	000	do do ro	do								
Kew	775	81707	58052	15308	864//	05817	88712	88712	88712	88712	775	71806	69022	13108	3843//	05503	82816	87357	88708	775	00101	004	+	+								
Heathrow	772	81813	58022	15108	854//	06717	86713	88640	88640	88640	772	71708	66036	12608	784//	05504	82814	87656	88708	772	97101	007	ro	+								
Honington	586	81714	56036	15707	863//	05614	86709	88711	88711	88711	586	71612	40052	13007	753//	05505	81708	86709	87640	586	97091	ro	+	+								
Wattisham	590	71811	48026	16606	763//	05714	87708	87708	87708	87708	590	81712	30102	13906	862//	05504	88703	88703	88703	590	00071	000	+	+								
Gorleston	497	61716	60016	16805	4553//	03712	84625	86358	86358	86358	497	81818	48606	13705	864//	05711	88710	88710	88710	497	01062	005	rr	ir o								
Aberporth	502	81621	69602	09507	6542//	04720	83710	86620	88459	88459	502	81717	59636	06306	7732//	06603	87708	88530	88708	502	08082	007	ir o	ir or or rr								
Ross-on-Wye	627	72208	70036	12408	28516	02615	81825	87275	87275	87275	627	81807	77022	09108	2752//	04714	82720	88458	88708	627	93091	029	+	ro								
Filton	628	72013	80036	13709	31506	02712	83825	87270	87270	87270	628	81711	67032	10408	1157//	03613	81820	83359	88462	628	01101	036	+	ror								
Rhoose	715	71709	82024	12808	3857//	04715	81820	83656	87465	87465	715	81512	62636	09207	4542//	05613	84615	88556	88708	715	02091	023	jp	ro rr rr ro								
Chivenor	707	81816	80021	12209	35577	03719	81620	83635	87462	87462	707	81713	61636	08507	854//	06614	83714	88622	88708	707	04101	009	ir o	ro rr								
Mount Batten	827	82018	80032	13809	5857//	04815	81825	85650	86360	86360	827	81820	58616	10007	7532//	06614	84709	87618	88458	827	07010	014	+	rr or rr								
St. Mawgan	817	71818	70021	12408	3547//	05716	83618	87460	87460	87460	817	82616	57636	08607	7722//	06513	85704	86708	88545	817	07091	005	r	rr								
Scilly	804	82215	57602	11309	5542//	07717	83714	85623	88460	88460	804	72805	74026	08407	784//	05500	81818	86625	88460	804	05091	000	rr	rr								
Culdrose	809	82224	80021	12608	5847//	05815	81712	84635	88460	88460	809	83011	56636	08806	6532//	05511	84708	86620	88460	809	10092	000	ir o ir	irrrir								
Guernsey	894	42112	74016	16109	32332	06812	81708	83812	83812	83812	894	81610	56032	12508	36277	07717	83704	85358	87460	894	97101	040	+	ir o								
Elmdon	534	71908	66215	12709	784//	06714	83811	83619	86627	86627	534	81709	64032	10307	25627	02509	82635	86464	88270	534	95091	015	ro dr do ro - ro	+								
Cardington	559	81610	58506	14808	854//	06716	85710	88625	88625	88625	559	61910	64025	12307	35632	03605	83630	83360	85075	559	97091	006	ro do	+								
Wittering	462	81812	56606	13707	863//	05715	85706	88710	88710	88710	462	71707	66036	11606	55531	04504	85620	86075	88270	462	92091	003	ro do ro do	do ro								
Watnall	354	81809	23206	12607	872//	07816	86704	88707	88707	88707	354	81705	48052	10307	6567	03605	82640	85650	88270	354	01091	001	do do dr	+								
Sh																																

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Scandinavia has intensified somewhat since yesterday, while the storm centre south of Iceland has lost much of its energy. Troughs of low pressure have moved steadily eastward across the British Isles. A ridge of high

pressure is expected to develop over the country during the next 24 hours, as the last of the present series of troughs moves to the North Sea. The next Atlantic troughs are moving rapidly eastward, and are expected to reach Ireland by morning.

Issued at midday Wednesday 1 March 1972

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

No. 4

Code FM II.D		OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT			
Station	iii Nddff	1 March 1972				1 March 1972				1 March 1972				iii Nddff	iii Nddff	1 March 1972				1 March 1972				iii Nddff	iii Nddff	WEATHER			
		VwwWW	PPPT	NChCMH	Tdapp	VwwWW	PPPT	NChCMH	Tdapp	VwwWW	PPPT	NChCMH	Tdapp	VwwWW	PPPT	NChCMH	Tdapp	VwwWW	PPPT	NChCMH	Tdapp	RRTnT <sub>E</sub>	Tg <sub>9</sub>	21h.-03h.	03h.-09h.	St:			
Boscombe Down	746	81513	58516	09706	863//	05806	86706	88707	746	81308	58516	08606	862//	05501	86704	88707	746	02041	03	r <sub>o</sub> d <sub>or</sub>		do <sub>ro</sub>				Bos			
Hurn	862	81609	56612	09908	4731//	06712	84706	88458	862	52911	75016	09306	58400	05310	81815	85625	862	04041	01	r <sub>o</sub> r <sub>o</sub> R <sub>rr</sub>		r <sub>o</sub> ro				Hun			
Thorney Island	871	81612	48102	11407	853//	06709	85707	88612	871	61816	59016	09807	654//	06603	85710	86617	871	94051	02	r <sub>o</sub> ro		r <sub>o</sub> ro				The			
Manston	797	81710	32055	13505	862//	04709	84705	88706	797	81609	26212	12505	662//	04501	82703	86704	797	01051	04	r <sub>o</sub>		r <sub>o</sub> ro				Man			
Gatwick	776	71710	45052	11707	753//	05709	82708	85709	776	81606	45606	10806	854//	04500	83618	88630	776	92061	04	r <sub>o</sub>		r <sub>o</sub> ro <sub>do</sub>				Gat			
Kew	775								775	81303	61026	10607	854//	05602	82710	88630	775	93061	04	r <sub>ro</sub>		r <sub>o</sub>				Ke			
Heathrow	772	81504	57032	11506	854//	05708	82711	88619	772	81408	60216	10507	855//	05501	88626		772	97061	04	r <sub>o</sub>		r <sub>o</sub> ro <sub>do</sub>				Hea			
Honington	586	81611	40052	12606	862//	05703	88703		586	81307	32052	12005	862//	04500	83703	88704	586	97051	05	+		do <sub>-</sub> r <sub>o</sub>				Hon			
Wattisham	590	81911	14602	13105	862//	05805	84703	88704	590	81509	14616	12405	860//	05500	88701		590	95051	04	r <sub>o</sub>		d <sub>o</sub> or <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>				Wat			
Gorleston	497	81612	57022	13705	864//	04705	88710		497	81511	32602	13005	862//	04201	88705		497	02042	04	+		ir <sub>o</sub> rr				Gor			
Aberporth	502	71807	74016	07605	7092//	04104	87458		502	72806	66032	09305	50976	04215	85360	86270	502	94031	50	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		+				Abe			
Ross-on-Wye	627								627	83003	24636	08905	8032//	04303	88508		627	05041	04	r <sub>o</sub> r <sub>o</sub>		rr				Ro			
Filton	628	81509	62606	08907	854//	05608	82615	88622	628	82303	56106	08905	861//	05309	83702	88705	628	05051	04	r <sub>o</sub> rr <sub>rr</sub>		d <sub>o</sub> r <sub>o</sub>				Filt			
Rhoose	715	81710	56616	07906	874//	05708	88710		715	82903	70606	09304	857//	04312	88650		715	03031	50	r <sub>o</sub> r <sub>o</sub> rr <sub>rr</sub>		ro				Rho			
Chivenor	707	80000	61216	08606	853//	04303	81708	84619	88638	707	52802	69016	09904	48530	02212	82820	83628	707	03031	52	rr <sub>o</sub>		ir <sub>o</sub> pr				Chi		
Mount Batten	827	72806	62026	09105	756//	04301	87638		827	10000	62106	11003	18400	02314	81815		827	95021	53	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		+				Mc			
St. Mawgan	817	61906	69028	09205	684//	04305	82818	86642	817	70000	66258	11304	794//	03217	84916	84625	817	03021	51	r <sub>o</sub> pro		pr <sub>op</sub> r <sub>o</sub>				St.			
Scilly	804	22909	74031	09507	28400	04208	81818		804	53408	74028	11706	58400	03215	84818		804	02052	01	+		prphr				Sci			
Culdrose	809	40000	72018	09205	43400	03306	83915	83818	809	53207	69808	11003	53400	03014	85916		809	01022	51	pro		pro				Cul			
Guernsey	894	82217	56606	09907	851//	07711	82702	84706	88614	894	52608	81278	11304	59300	03110	84822	81917	894	03031	51	ir <sub>o</sub> ir		propho				Gu		
Elmdon	534	71507	62602	09806	2547//	04803	82613	85359	87462	534	81408	50635	09705	853//	05304	83706	85709	88617	534	05051	04	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> id <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> rr <sub>rr</sub> d <sub>o</sub> r <sub>o</sub>				Elm	
Cardington	559	71508	56101	11405	7093//	05707	87360		559	81107	48501	10805	856//	05601	88635		559	95041	01	+		do <sub>-</sub> r <sub>o</sub>				Car			
Wittering	462	41604	48011	11003	00908	03804	84072		462	51406	20101	10704	56300	03301	85708		462	91031	51	+		d <sub>o</sub> r <sub>o</sub> off				Wi			
Watnall	354	81706	48616	10205	854//	04701	85612	88620	354	81406	40606	10405	853//	04305	85706	88645	354	02052	02	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> do <sub>-</sub> r <sub>o</sub> rr				Wa			
Shawbury	414	81804	67216	08006	854//	05804	88611		414	72802	69606	09404	754//	03312	83710	86612	414	02031	02	r <sub>o</sub> r <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>		ro				Sha			
Finningley	360	71708	61032	10104	7093//	03304	87360		360	81507	48106	10405	6537//	043															

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40278

Date of Issue Thursday 2 March 1972

Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY						
	Station			iii	Ndfff	Vvvvvv	PPTT	NChCnCH	Td	TdApp	BNChss	BNChss	BNChss	iii	Ndfff	Vvvvvv	PPTT	NChCnCH	Td	TdApp	BNChss	BNChss	BNChss	iii	RRT+TE	SSS	WEATHER				
																										09h.-15h.	15h.-21h.				
Boscombe Down	746	72911	69036	13009	784//	04117	82814	86820						746	23605	69011	15706	28500	03219	81824					746	00101	052	+	jp		
Hurn	862	62908	75031	13609	655//	03215	86625							862	33003	80011	16008	38500	03119	82825	83640					862	00110	084	+	+	
Thorney Island	871	32908	74011	13708	31400	05205	83818							871	62508	74801	15808	68500	05218	82820	86640					871	91101	056	+	pro	
Manston	797	81711	40052	14606	853//	05107	84707	87709	88620					797	51807	48106	15906	16330	05312	81709	85360					797	97071	rdo	+	+	
Gatwick	776	52009	65026	12910	58430	05211	84818							776	23503	66011	15207	24501	03214	82625						776	00111	067	+	+	
Kew	775	62208	81022	13009	655//	03212	86620							775	23003	69011	15707	14501	02219	81624						775	00101	033	+	+	
Heathrow	772	71807	80026	12708	784//	05214	81817	87620						772	32907	70011	15407	34500	04218	82622						772	97091	017	+	ro	
Honington	586	81512	48026	13407	853//	05106	85709	88628						586	71609	40052	15207	763//	05313	87708	86625					586	97081	ro	+	+	
Wattisham	590	81611	40206	14007	852//	06105	83705	85707	88640					590	71605	28205	15306	762//	06313	87704						590	97071	000	ido	ido	
Gorleston	497	81410	26216	14005	864//	04400	88710							497	81506	24102	15805	855//	05212	88625						497	02062	003	rr	+	
Aberporth	502	72906	74252	13706	684/2	04218	85818							502	12303	69021	15804	12400	02213	81818						502	97071	052	pro	+	
Ross-on-Wye	627	73505	77026	12608	785//	04212	82825	87630						627	72305	81028	16005	755/2	04216	87625						627	03081	008	pR	pR	
Filton	628	32704	67021	13208	32500	03115	83825							628	30702	69028	15905	39400	03217	81915	83819						628	95101	046	pro	pro
Rhoose	715	32610	68026	13209	32400	05115	83815							715	12608	75028	15806	19400	03314	81612	81915						715	01101	076	pho	pro
Chivenor	707	63110	78038	14508	62400	05218	86816							707	12906	80011	16606	12500	03213	81820						707	00101	078	+	+	
Mount Batten	827	63206	74031	14809	62403	04211	86815							827	13109	74028	17207	12400	03217	81818						827	97111	078	phoro	+	
St. Mawgan	817	63209	78038	15208	63400	05115	82915	84823						817	33108	80018	17307	32500	03212	83824						817	02091	063	propr	+	
Scilly	804	33307	74028	16309	32400	03217	83818							804	22905	74020	17907	22400	01210	82818						804	00101	086	+	+	
Culdrose	809	53313	81018	15108	53403	03219	84816	81920						809	23405	80021	17106	21500	02310	82820						809	00090	088	+	+	
Guernsey	894	32710	84031	14908	32500	04218	83824							894	43006	83011	17207	42500	03315	84822						894	00091	087	+	+	
Elmton	534	83008	45615	12605	884//	03213	81810	86613	88618					534	72705	40216	15205	784//	03218	82815	87630					534	02061	001	roro	roro	
Cardington	559	71708	62026	12609	4563//	06307	82630	83645	87360					559	72505	58052	15306	755//	05320	85620	87640					559	97091	001	iro	+	
Wittering	462	81409	48026	12507	853//	05205	86709	87712	88630					462	72306	58022	14506	755//	04219	82625	87635					462	92081	000	rofodoff	+	
Watnall	354	81601	07636	12306	7712//	06106	83702	86706	88545					354	72605	23056	14305	755//	04218	83620	83640	85656				354	09061	000	rrffro	ro	
Shawbury	414	83004	66616	13005	7532//	03118	81708	83715	86620					414	52403	69158	15004	48430	03213	83816	85360					414	04061	000	rrroropr	pr	
Finningley	360	81509	23616	12406	872//	05004	82704	85706	88708					360	72806	09468	13506	754//	05311	82710	87640					360	03081	000	rora	roprprof	
Kilnsea	396	71614	48022	14005	4557//	04208	84620	87360						396	71415	32032	14705	5557//	05209	85625	87360					396	00051	001	+	+	
Leeming	257	81607	28216	12807	853//	05208	82706	85709	88616					257	81203	20606	13606	852//	05308	85705	88620					257	05071	000	irodoro	dororor stat	
Tynemouth	262	81409	28606	13306	8062//	05213	88535							262	81618	32056	14105	856//	05307	88630						262	02061	000	iro	iroirro	
Carlisle	222	80706	64606	12505	5542//	04112	82712	84650	88458					222	80000	62216	13806	4841//	05210	81715	83625	88462				222	02061	000	rrirororo	rororro	
Valley	302	63111	74012	13208	22402	04114	82812	86075						302	12205	81011	15005	12401	03213	81816						302	00101	066	+	+	
Ringway	334	82705	35616	12506	853//	05114	81708	85710	88650					334	70000	58616	14305	754//	04315	81710	83620	87645				334	01061	000	roror	rroro	
Squires Gate	318	72506	70216	12707	5847//	06214	81710	85650	87360					318	73104	56046	14506	28572	05314	81820	86359					318	91081	001	iro	+	
Ronaldsway	204	52706	86031	13008	28402	03112	81714	84070						204	30000	84011	14606	18402	03214	81818	83075					204	00091	076	+	+	
Mull of Galloway	131	20202	83010	12009	06313	03113	82360							131	22008	83020	13506	24600	05111	82630						131	00090				
Eskdalemuir	162	80000	66606	12705	854//	03114	84713	88628						162</																	

Code FM 21.D

## OCEAN WEATHER STATION REPORTS at 12h.

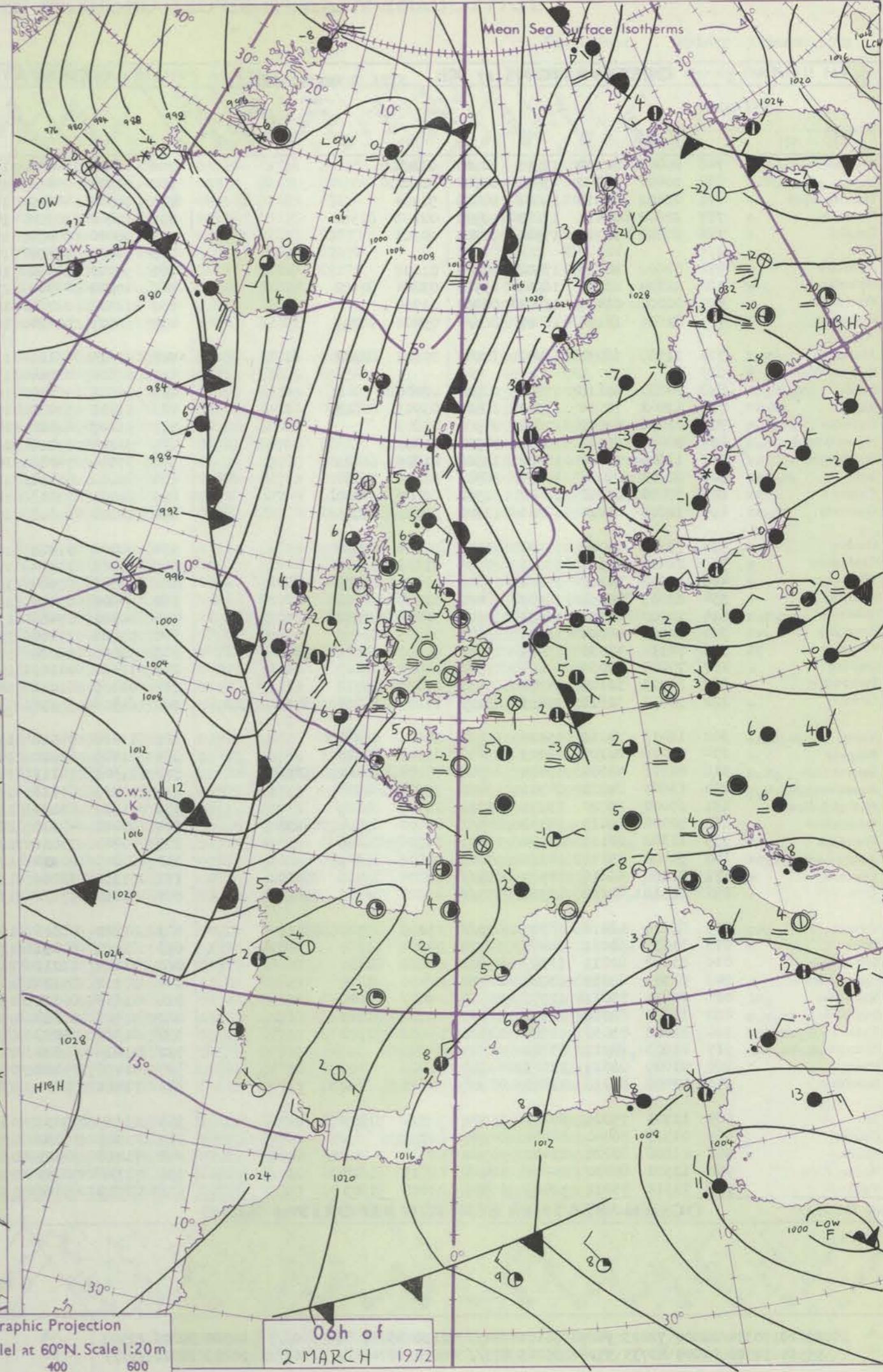
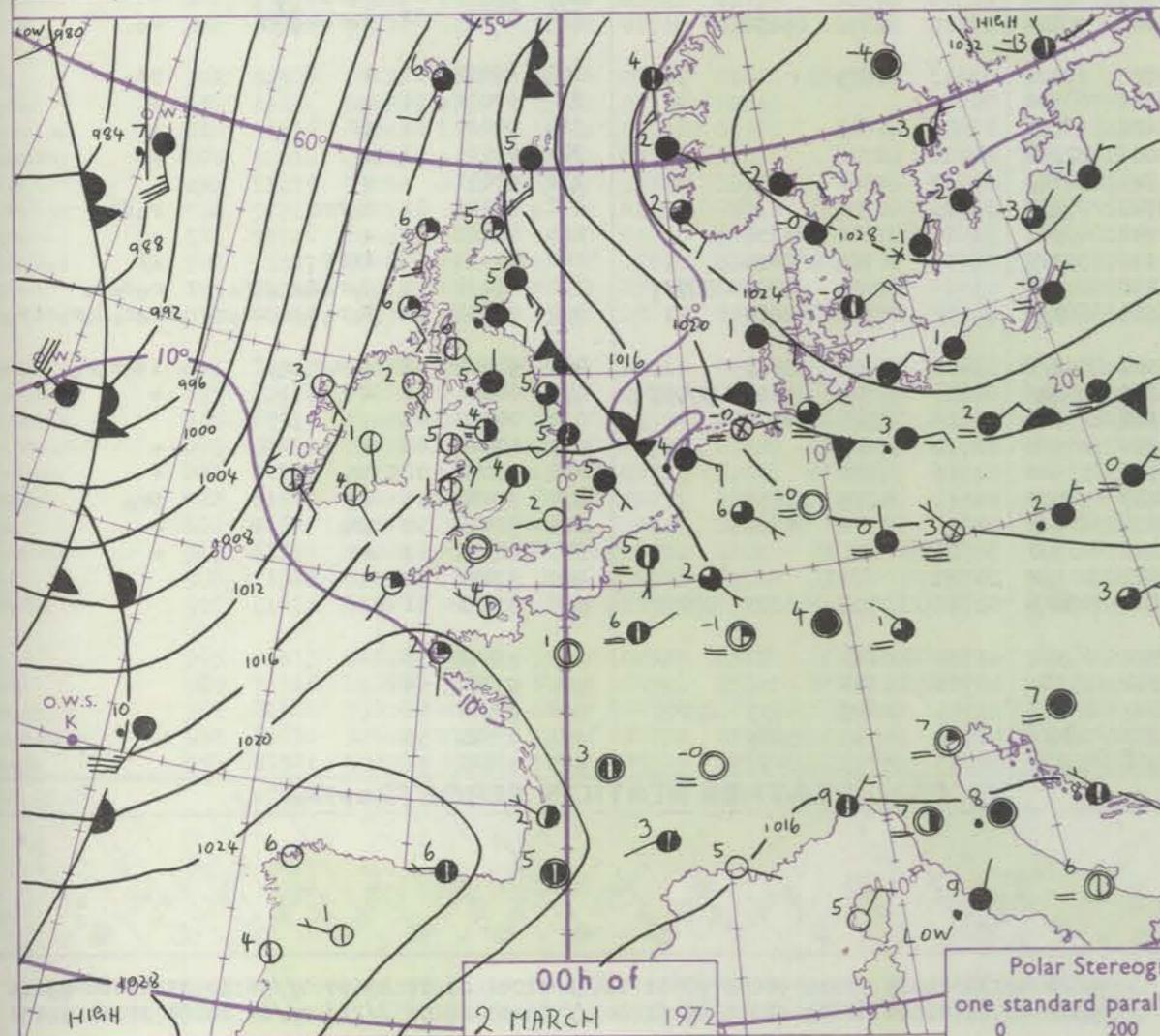
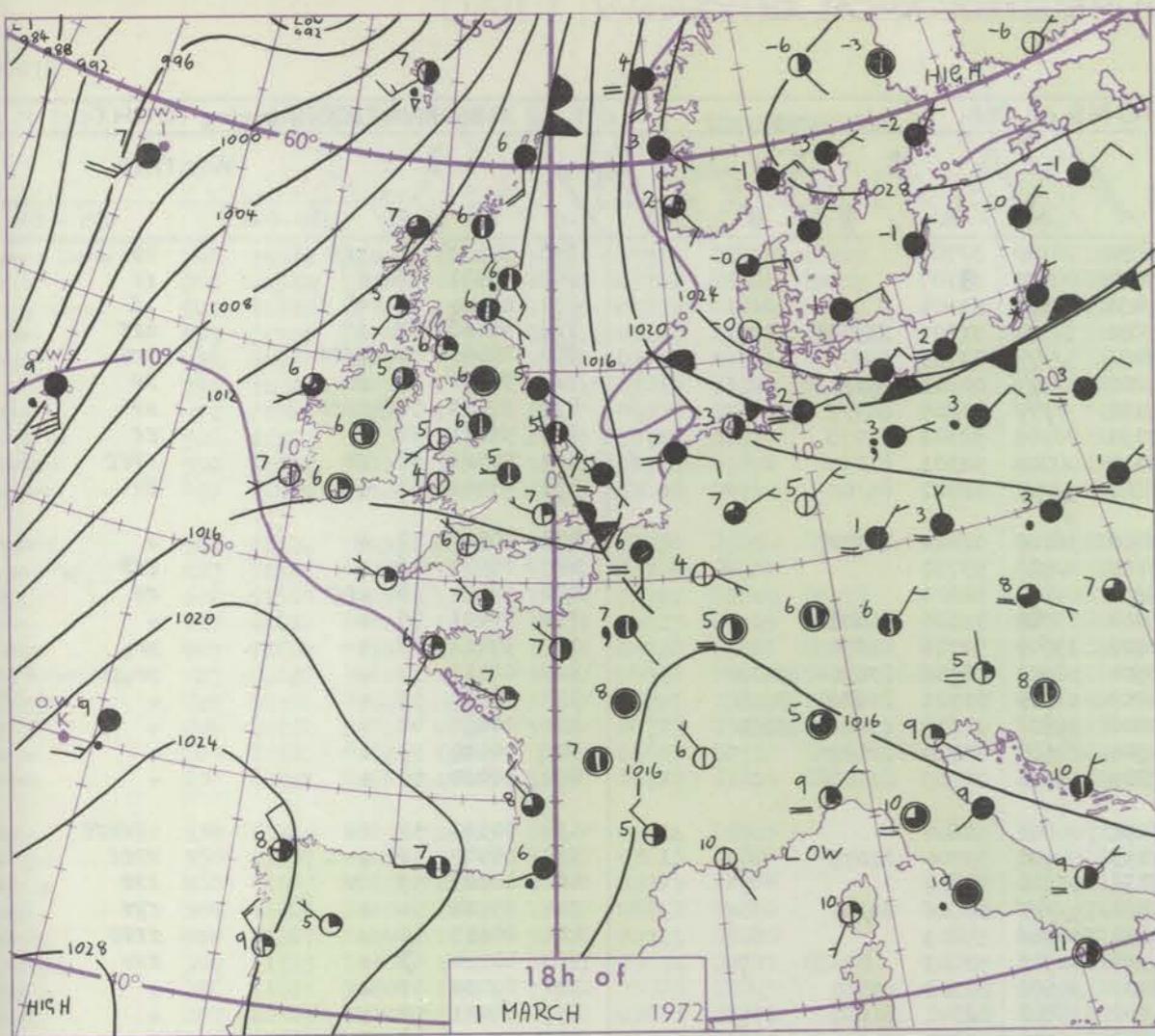
## OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99LaLaLa	QcloloLoLo	YGGiw	Nddff	VVvvvW	PPPTT	NiCnCMCh	Dvsapp	8NsChshs	8NChch	OTsTsTdTa	ITwTwTwTw	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLaLa	QcloloLoLo	YGGiw	Nddff	VVvvvW	PPPTT	NiCnCMCh	Dvsapp	8NsChshs	8NChch	OTsTsTdTa	ITwTwTwTw	3PwPwHwHw	dwdwPwHwHw
A	99620	70332	01124	71712	98021	88303	755//	00730	82622	87630	0//51	10461	30201	21907	A	99622	70333	01184	81033	97616	75203	6742//	00878	82710	86715	0//02	10454	30706	17806
B	99566	70513	01124	82736	96857	89161	823//	00221	88806	////	0//64	10284	30610	////	B	99564	70506	01184	82648	94858	89062	873//	00502	88706	////	0//65	10256	30912	////
C	99442	70385	01124	82829	98802	21310	855//	00244	88625	////	0//08	11432	30706	////	C	99515	70323	01184	52730	98018	02503	42431	00210	84812	////	0//00	10677	30606	18605
D	99350	70480	01124	20306	98022	31018	00901	00231	820//	////	0//15	11890	30502	////	D	99440	70392	01184	72822	98038	24310	78500	61215	83825	84640	0//06	11319	30606	////
E	99584	70200	01124	52521	98018	02406	48541	61302	83820	////	0//52	10920	30302	29811	E	99350	70480	01184	20307	98020	31718	21500	00105	82820	////	0//15	11896	30201	33503
I	99525	70198	01124	81928	98032	11907	3847//	00741	83818	87359	0//02	11005	30707	29212	I	99587	70195	01184	81925	98028	97806	5857//	41734	82820	85640	0//50	10929	30405	29908
J	99452	70153	01124	72811	98028	26410	48532	31801	81823	84633	0//04	11145	30000	32814	J	99527	70198	01184	81733	96636	99808	7712//	00749	82702	87706	0//05	11007	30809	22306
K	99670	10018	01124	81830	95818	14605	894//	00206	88917	////	05104	10658	30607	////	K	99455	70146	01184	81916	97616	21509	5557//	22726	85626	88359	0//05	11141	30000	32810
M															M	99672	10020	01184	81728	96606	13406	7742//	00804	87717	88540	05105	10641	30708	////

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high over the Baltic, while the weak trough of low pressure over eastern areas of the British Isles has moved east. Another more vigorous trough has approached the western seaboard from the Atlantic. Over the next 24 hours

pressure is expected to continue high in the Baltic region, and the Atlantic trough of low pressure will move into the British Isles and slow down.

Issued at midday Thursday 2 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER	COMON												
Boscombe Down	746	00000	32110	17901	00900	01101					746	00905	00444	16052	00900	52708					746	97523	56	ifF	FF											
Hurn	862	00000	20400	17951	00900	52801					862	01001	04404	17053	00900	53707					862	00531	56	f	ff											
Thorney Island	871	03402	58018	10002	00900	51104					871	00000	44020	17451	00900	51604					871	00521	57	+	if											
Manston	797	22602	62111	17803	10931	02106	81360				797	10000	50114	17851	10931	51501	01362				797	97513	55	if	iff											
Gatwick	776	00000	30100	17500	00900	00103					776	90000	00494	17453	9////	53703	89///				776	00541	57	ifFf	ffff											
Kew	775										775	90000	00454	17200	9////	00001	89///				775	97531	57	ffff	FF											
Heathrow	772	02602	50026	17502	00900	01102					772	90000	00454	17150	9////	50805	89///				772	97511	54	ffff	FF											
Honington	586	22604	23051	16904	25500	03204	82622				586	10000	02414	17151	00901	52301	81075				586	97521	56	f	ff											
Wattisham	590	00000	01424	16901	00900	01704					590	12506	02404	17452	00902	52301	81075				590	00521	56	FF	ffff											
Gorleston	497	81606	16106	16805	863//	05400	80709				497	92407	00474	16802	9////	02002	89/00				497	97501	52	+	FF											
Aberporth	502	11708	66030	16401	10940	00802	81362				502	31615	48100	13002	36100	02622	82702				502	00011	52	+	+											
Ross-on-Wye	627										627	02604	01404	15852	00900	53710					627	00531	56	+	ffff											
Filton	628	00000	40118	17302	00900	02000					628	01002	00444	16252	00900	52609					628	97531	55	iff	FF											
Rhôse	715	13002	70030	17503	18400	03003	81015				715	11106	57030	15702	15500	01610	81625				715	00001	55	+	+											
Chivenor	707	01006	62020	17602	00900	01803					707	11009	62020	14901	15600	50716	81630				707	97011	52	+	pro											
Mount Batten	827	00000	56100	18601	00900	01803					827	51710	59018	15504	50500	02718	83632				827	02511	53	+	propr											
St. Mawgan	817	11606	70020	18102	12500	01006	81025				817	31610	74030	14403	12504	01721	81020	83075			817	00021	53	+	+											
Scilly	804	22102	81030	17606	28500	02810	82020				804	61814	81031	12806	38506	02728	83020	86200			804	00051	01	+	+											
Culdrose	809	50000	69031	18602	52500	01001	85020				809	22111	72011	14305	22500	02720	82022				809	00010	55	+	+											
Guernsey	894	12006	81020	18904	11500	02101	81025				894	12006	81011	17305	11501	02709	81020				894	00031	55	+	+											
Elmdon	534	72205	60020	16904	755//	02004	87628				534	00000	01481	16251	00900	52604					534	00523	55	if	ffff											
Cardington	559	22404	48101	17701	00901	01105	82075				559	10000	01424	17153	00901	53704	81075				559	00543	58	+	ffff											
Wittering	462	12602	14101	16702	15600	02104	81635				462	02302	01404	16451	00900	51604					462	00523	57	ff	ffff											
Watnall	354	22603	20056	16703	28400	02205	81012				354	90000	01494	15900	9////	00806	89/00				354	97513	55	+	ffff											
Shawbury	414	10000	62111	16651	10540	52004	01359				414	00000	07460	15554	00900	55605					414	00553	59	+	ffff											
Finningley	360	22003	48045	15701	25700	01205	82650				360	01902	17100	15252	00500	52003					360	00531	57	+	ffff											
Kilnsea	396	72310	40032	15305	3557//	04203	83625	87360			396	30000	50030	15703	30970	02202	83360				396	00030	57	+	+											
Leeming	257	70000</td																																		

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40279

Date of Issue Friday 3 March 1972

Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY	
	Station	iii	Ndfff	Vvwww	PPT	NChCH	Td app	8NChss	8NChss	8NChss	iii	Ndfff	Vvwww	PPT	NChCH	Td app	8NChss	8NChss	8NChss	iii	RRT+E	SS	WEATHER			
																								09h.-15h.	15h.-21h.	
Boscombe Down	746	71509	32104	14605	721//	05716	02702	86703			746	81513	74032	09006	52427	03716	02814	04818	88272	746	91091	036	FF	ro	ro	
Hurn	862	61912	75034	14709	32542	03720	03020	85075			862	81609	65032	09007	24577	04722	02620	83459	88272	862	01101	051	+	ror	rrorroro	
Thorney Island	871	21810	00024	15409	11405	07014	01810				871	71312	70021	11407	15538	04718	01625	07270		871	00091	069	+	+		
Manston	797	51705	69034	16703	52230	05008	01703	05025			797	11707	62011	13003	00504	02714	01075			797	00101	057	FF	+	+	
Gatwick	776	51910	62034	15608	52400	03714	05016				776	71608	65031	12006	11404	03616	01817	07073		776	00101	067	FF	+	+	
Kew	775	51809	70034	15509	58501	03816	03820	04650			775	71708	74031	11606	14506	02712	01625	07270		775	00111	067	FF	+	+	
Heathrow	772	21706	50054	15508	22530	04716	02820				772	71509	70021	11706	11503	02711	01824	07275		772	97111	053	FF	+	+	
Honington	586	21709	61034	15908	21400	03710	02817				586	11307	48020	12407	00902	04612	01075			586	00101	+	+	+	+	
Wattisham	590	11708	50014	16107	11400	04709	01810				590	21610	62011	12006	00904	03612	02075			590	00091	080	ffif	+	+	
Gorleston	497	61505	01424	17203	664//	03400	06710				497	21508	48284	13005	25500	05712	02621			497	97051	000	f	f		
Aberporth	502	71522	74031	08706	52436	02730	05018	87272			502	81433	64616	01004	3542/	03734	03614	00550		502	02071	027	+	ro	ro	
Ross-on-Wye	627	51307	63034	12308	41601	03724	04830				627	71406	70022	07307	1852/	01718	01825	07458		627	01091	042	fif	r		
Filton	628	51514	66034	13108	32504	03721	03025	05075			628	81615	80032	08307	1857/	01719	01825	08330	08462	628	95101	057	+	ir	rrororo	
Rhoose	715	61212	64021	11907	30431	04723	01815	03360			715	81614	62602	06005	6442/	04622	06616	08557		715	93081	050	+	ro	ro	
Chivenor	707	71620	78158	10609	38506	00728	02820	87272			707	81416	69636	05006	855//	04723	08620			707	03091	032	pro	ro	rrorr	
Mount Batten	827	81620	74028	11608	5547/	04723	05618	04362	88465		827	81619	56616	06406	6532/	05721	08708	86616	08550	827	11091	021	ro	ro	rrrr	
St. Mawgan	817	81720	69608	09207	3042/	03727	03017	88460			817	81725	48636	04005	6532/	05614	08708	86614	08550	817	07071	005	pro	ro	rr	
Scilly	804	81720	50616	06007	5732/	04729	05709	00460			804	73014	61026	02608	704//	07500	02713	07626		804	05092	000	ro	rrrr	ro	
Culdrose	809	82120	60626	19207	834//	05617	02712	02912	88620		809	81925	40636	03906	6822/	06720	02705	083707	88459	809	11082	003	ph	rr		
Guernsey	894	61817	82031	14407	11406	04720	01815	86075			894	81726	78626	09107	7542/	01720	03618	04633	86650	894	02081	051	+	ir	rr	
Elmdon	534	61409	40054	14503	662//	02811	086703				534	71510	66011	09207	11521	01619	01825	07462		534	97081	056	+	ro		
Cardington	559	21807	61034	15509	21500	03013	02025				559	61705	62031	11206	30971	01615	01462	03465		559	00101	084	+	+		
Wittering	462	21909	48014	15106	26200	03709	02704				462	41509	74031	10406	11506	02618	01824	04270		462	00091	047	FF	+		
Watnall	354	41606	28204	14406	41400	04812	04810				354	71307	56051	09705	32406	03618	01718	03835	08275	354	97081	036	FM	+		
Shawbury	414	51807	61044	12904	51300	02715	05006				414	71813	62032	07507	3567/	01722	03635	04359	08460	414	97071	024	FFif	ro	ro	
Finningley	360	61905	19204	14404	61201	03812	02703	85809			360	51607	62258	09805	55600	03617	05630			360	91091	044	FF	ro		
Kilnsea	396	11811	32284	15505	11500	04008	01825				396	31417	24050	11305	24501	04718	02625	08075		396	00070	090	f	ff		
Leeming	257	21609	40041	13306	26400	03813	02710				257	21610	61041	09306	25601	01717	02640			257	00081	076	+	+		
Tynemouth	262	31816	48050	13007	35600	03813	03635				262	21720	58020	09306	10941	01615	01359			262	00071	085	+	+		
Carlisle	222	31811	74031	11507	31500	01710	03823				222	61511	61021	07206	35042	00713	03645	085073		222	00091	078	+	+		
Valley	302	51524	80031	09008	10576	04721	01820	85270			302	81527	66602	03506	4552/	03723	02620	08550		302	92081	039	+	ir	rrororo	
Ringway	334	21612	60030	12907	21400	01714	02835				334	71311	62021	07307	30938	01723	03304	07275		334	00081	077	+	+		
Squires Gate	310	11616	58040	11907	16301	03716	01808				310	81516	60031	06906	15677	02726	01635	05362	08270	310	97091	066	+	ro	ro	
Ronaldsway	204	61618	04011	09707	42432	03712	04015				204	81320	62612	03006	7542/	03727	01715	07622	08457	204	02091	052	+	ro	roffro	
Mull of Galloway	131	61816	83032	07105	635//	04723	086925				131	81818	81602	01905	874//	03728	00715			131	93071					
Eskdalemuir	162	51711	70018	10506	53400	02812	02712	81919	83822		162	51609	67012	06004	30502	50615	02022	03072		162	00071	043	+	+		
Prestwick	135	41716	80018	08608	40500	01718	03020				135	81619	70031	03005	45522	01726	01628	04656	07459	135	97091	060	pro	ro		
Abbotsinch	140	71507	70024	09107	7854/	02619	03020	86640			140	81411	62031	04006	2552/	00719	02624	08462		140	97091	044	f	irororo		
Leuchars	171	51613	69012	10708	30432	03706	02818				171	21609	80031	06905	185											

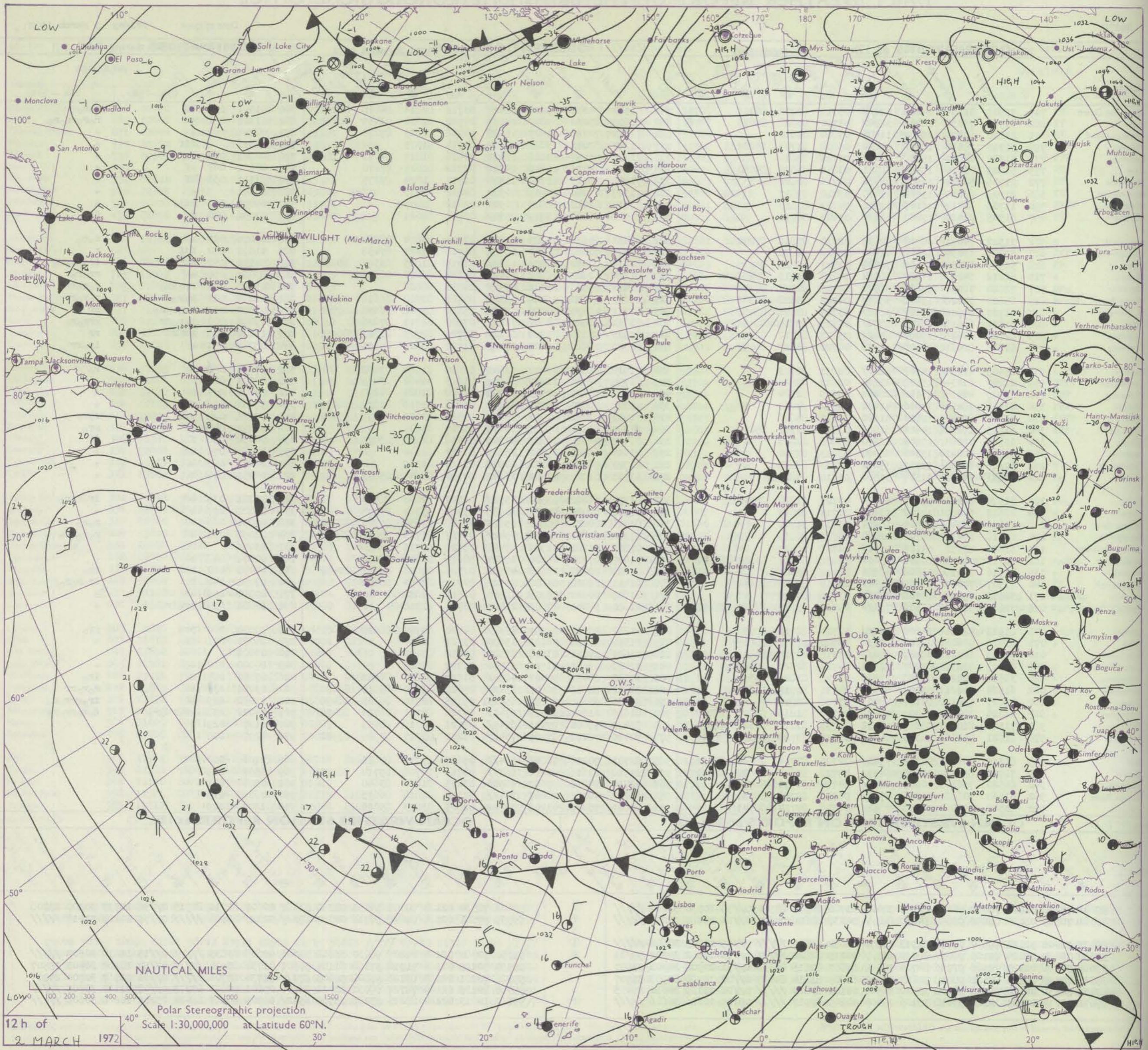
Code FM 21-D

## OCEAN WEATHER STATION REPORTS at 12h.

## OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99_LaLa	QcLoLoLo	YYGGiw	Ndfff	Wwww	PPPTT	N_LhChH	Dsapp	8N <sub>s</sub> Ch <sub>s</sub> hs	8N <sub>s</sub> Ch <sub>s</sub> hs	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>t</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwdwP <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99_LaLa	QcLoLoLo	YYGGiw	Ndfff	Wwww	PPPTT	N_LhChH	Dsapp	8N <sub>s</sub> Ch <sub>s</sub> hs	8N <sub>s</sub> Ch <sub>s</sub> hs	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>t</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwdwP <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
A	99621	70330	02124	70000	96278	76353	3742/	31706	02712	07550	0//55	10530	30000	//////	A	99621	70330	02124	60405	96851	74350	53462	00607	82710	84915	0//56	10537	30100	23000
B	99561	70513	02124	02852	96858	94860	833//	00337	04206	04610	0//64	10281	31015	//////	B	99559	70501	02104	02348	96710	00757	8032/	32227	88506	////	0//59	10283	31017	////
C															C														
D	99439	70401	02124	42534	90011	21913	11570	00812	01820	//////	0//09	11205	30606	//////	D	99350	70400	02104	31207	98030	35818	31600	00603	83835	//////	0//15	11814	30502	////
E	99350	70400	02124	21105	90030	36518	225//	00215	02820	//////	0//13	11812	30302	99/03	E	99350	70400	02104	31207	98030	35818	31600	00603	83835	//////	0//15	11814	30502	////
I	99589	70196	02124	72525	97256	04704	70400	61803	02015	06633	0//51	10908	30403	21907	I	99590	70195	02104	51916	97168	01104	59501	41736	83920	//////	0//54	10902	30403	19907
J	99526	70197	02124	52622	90018	99807	28412	61805	01814	04067	0//02	10980	30909	31907	J	99526	70201	02104	03126	95008	90603	873//	51734	88706	//////	0//04	10967	30704	24207
K	99451	70138	02124	62928	90038	13010	68500	00121	05020	//////	0//08	11139	30610	20005	K	99460	70135	02104	72721	98031	13011	22508	00801	82823	87273	0//08	11160	30905	//////
M	99671	10014	02124	32122	97018	15106	29400	00209	02917	//////	05105	10626	30606	//////	M	99667	10013	02104	02025	97258	15905	6942/	00209	86917	88424	05205	10668	30606	//////

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Legend:  
 LOW (Low pressure system)  
 HIGH (High pressure system)  
 CLOUD (Cloud amount)  
 0 or less (0 or less)  
 1 or more (1 or more)  
 2 (2)  
 3 (3)  
 4 (4)  
 5 (5)  
 6 (6)  
 7 or more (7 or more)  
 obscured (obscured)  
 rain or  
drizzle (rain or drizzle)  
 OTHER (Other)  
 SYM (Symbol)  
 H (High pressure area)  
 L (Low pressure area)  
 R (Rain)  
 S (Snow)  
 SLE (Sleet)  
 SH (Shower)  
 SN (Snow shower)  
 HAIL (Hail)  
 T (Thunderstorm)  
 WIND (Wind speed)  
 1-2 (1-2)  
 3-7 (3-7)  
 8-12 (8-12)  
 13-17 (13-17)  
 F (Additional feature)

# CHARTS OF WEATHER IN WESTERN EUROPE

Edition

1000

Cloud

Summit

Isobars

(hPa)

0

or less

1

2

3

4

5

6

7 or more

8

9

10

11

12

13

14

15

16

17

18

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22

23

24

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT													
	Station	III	Nddff	VVwwW	PPPT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>h</sub> s	8N <sub>s</sub> Ch <sub>h</sub> s	8N <sub>s</sub> Ch <sub>h</sub> s	III	Nddff	VVwwW	PPPT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>h</sub> s	8N <sub>s</sub> Ch <sub>h</sub> s	8N <sub>s</sub> Ch <sub>h</sub> s	III	RRT <sub>n</sub> TE	T <sub>g</sub> T <sub>g</sub>	WEATHER		COIN													
Boscombe Down	746	81817	62616	05505	873//	03723	83706	85709	88714		746	81911	62216	00905	861//	05718	83702	85704	88706	746	03031	01	roro	ro														
Hurn	862	81813	65616	06106	854//	04724	88614			862	12203	58016	01506	15500	05718	81625				862	04051	01	rora	ro														
Thorney Island	871	81816	70212	07507	3562//	04820	83633	88461		871	81920	58636	02706	5532//	05720	81709	85617	88556		871	01051	05	ro	ro														
Manston	797	71515	64031	10106	00906	04724	87272			797	81614	69022	05206	3567//	03724	83645	88462			797	97051	03	+	ro	ro													
Gatwick	776	81510	62022	08006	5562//	03624	83630	85656	88465		776	81711	56636	03105	853//	05622	83708	86711	88616		776	04051	03	ro	ro													
Kew	775										775	81810	66616	02806	854//	04623	86710	88626			775	94051	04	ro	ro													
Heathrow	772	81209	59022	07306	2561//	03826	82635	88459		772	81413	58616	02606	6742//	04622	83710	86714	88550		772	96051	05	ro	ro														
Honington	586	61311	56021	09204	00906	03725	86275			586	81513	61212	04105	3572//	02724	83650	88458			586	97031	02	+	ro	ro													
Wattisham	590	71412	58031	09405	00906	03725	87275			590	81613	56602	04205	3572//	03724	83650	88460			590	91031	01	+	ro	ro													
Gorleston	497	01312	60020	11205	00900	04715				497	41514	58050	05406	40910	04725	84460				497	00041	02	+															
Aberporth	502	72010	66216	00905	785//	05305	83820	87640		502	81518	66031	94905	3567//	04741	83637	88469			502	01021	50	ro	ir														
Ross-on-Wye	627									627	31805	57036	99005	15606	03725	81635	83075			627	03041	50	rr	rr														
Filton	628	81616	61636	04106	854//	03627	84712	88620		628	12008	66026	99604	15501	03715	81620				628	05031	01	ror	rr														
Rhoose	715	71515	65216	02906	754//	05720	87610			715	41609	70031	98705	28431	03815	81812				715	02031	00	ror	rr														
Chivenor	707	40000	74216	03006	35430	04606	81617	83622		707	71712	74031	98005	15536	03832	81628	87275			707	94031	51	ro	ro														
Mount Batten	827	62612	56016	03807	655//	05511	86626			827	81820	62031	99508	5552//	05730	85625	88458			827	03041	51	ro	ro														
St. Mawgan	817	22712	69016	04106	28400	03207	81818			817	81712	62601	97506	3552//	04840	83624	88459			817	02042	51	Te	rr														
Scilly	804	22412	74030	04608	22400	03000	82818			804	81818	58616	95507	854//	05759	88614				804	04072	03	+	rr														
Culdrose	809	03008	78021	04404	00900	02108				809	82218	64606	98207	854//	06739	83614	88622			809	03042	00	+	rr														
Guernsey	894	81823	66616	06606	6547//	04713	84712	86620		894	22112	81036	02707	12530	05819	81826				894	02041	01	rrr	ro														
Elmdon	534	81414	56612	05305	6542//	03727	86614	88540		534	81512	45536	99805	872//	04822	85705	88707			534	04051	03	ror	ro														
Cardington	559	81310	59052	07405	8091//	03826	88462			559	81310	58616	02305	854//	04627	82710	88620			559	91041	03	ror	ro														
Wittering	462	81410	56031	07204	8091//	02724	88460			462	81514	58026	01505	854//	03728	88618				462	96031	01	ro	ro														
Watnall	354	81514	56602	05805	8092//	02727	88459			354	81613	56605	00204	873//	03625	83706	84708	88710			354	01041	03	ro	ro													
Shawbury	414	81812	59616	02805	854//	03728	86710	88618		414	51805	74016	98305	553																								

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40280

Date of Issue Saturday 4 March 1972

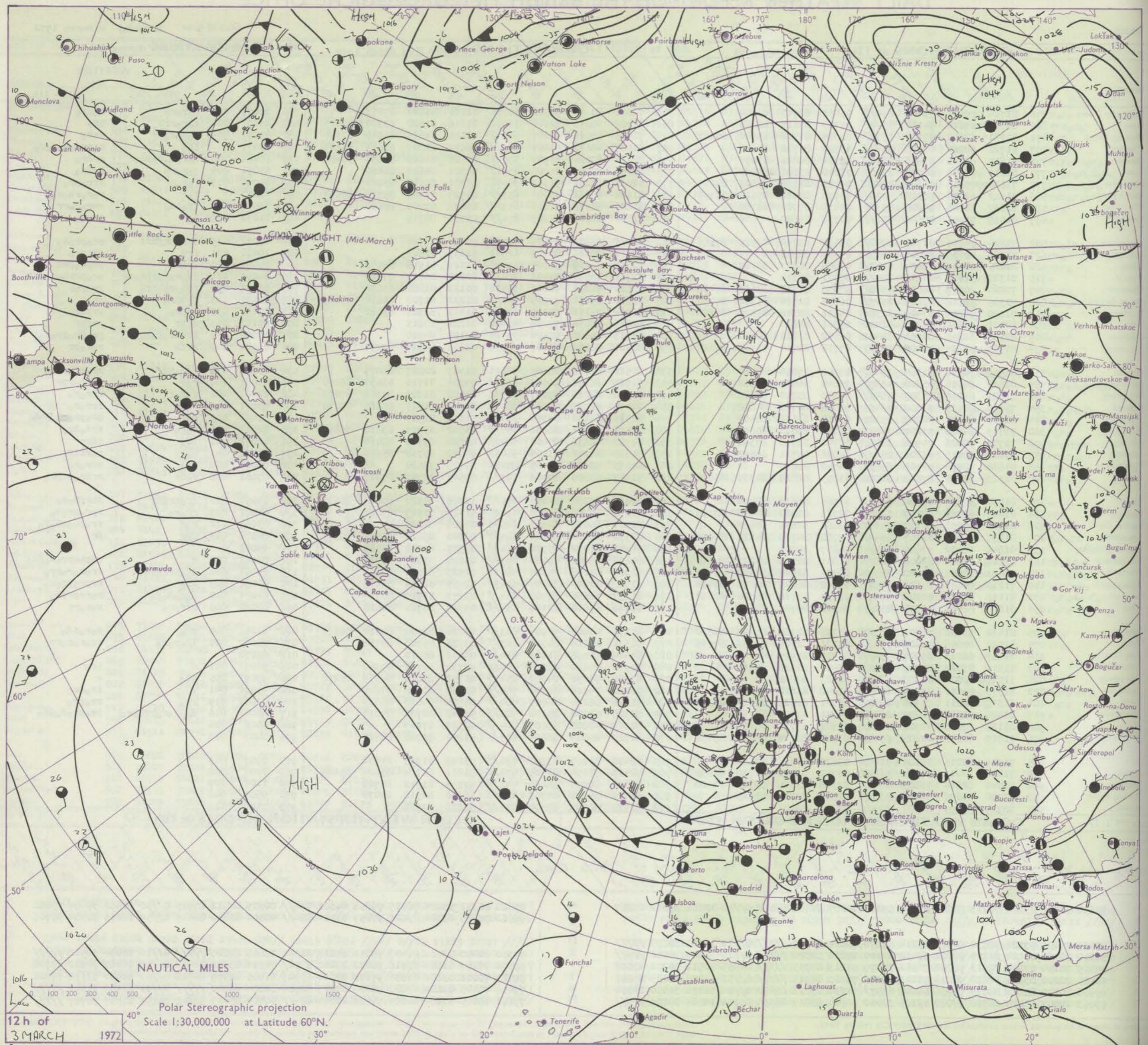
Code FM 21.D

## OCEAN WEATHER STATION REPORTS at 12h.

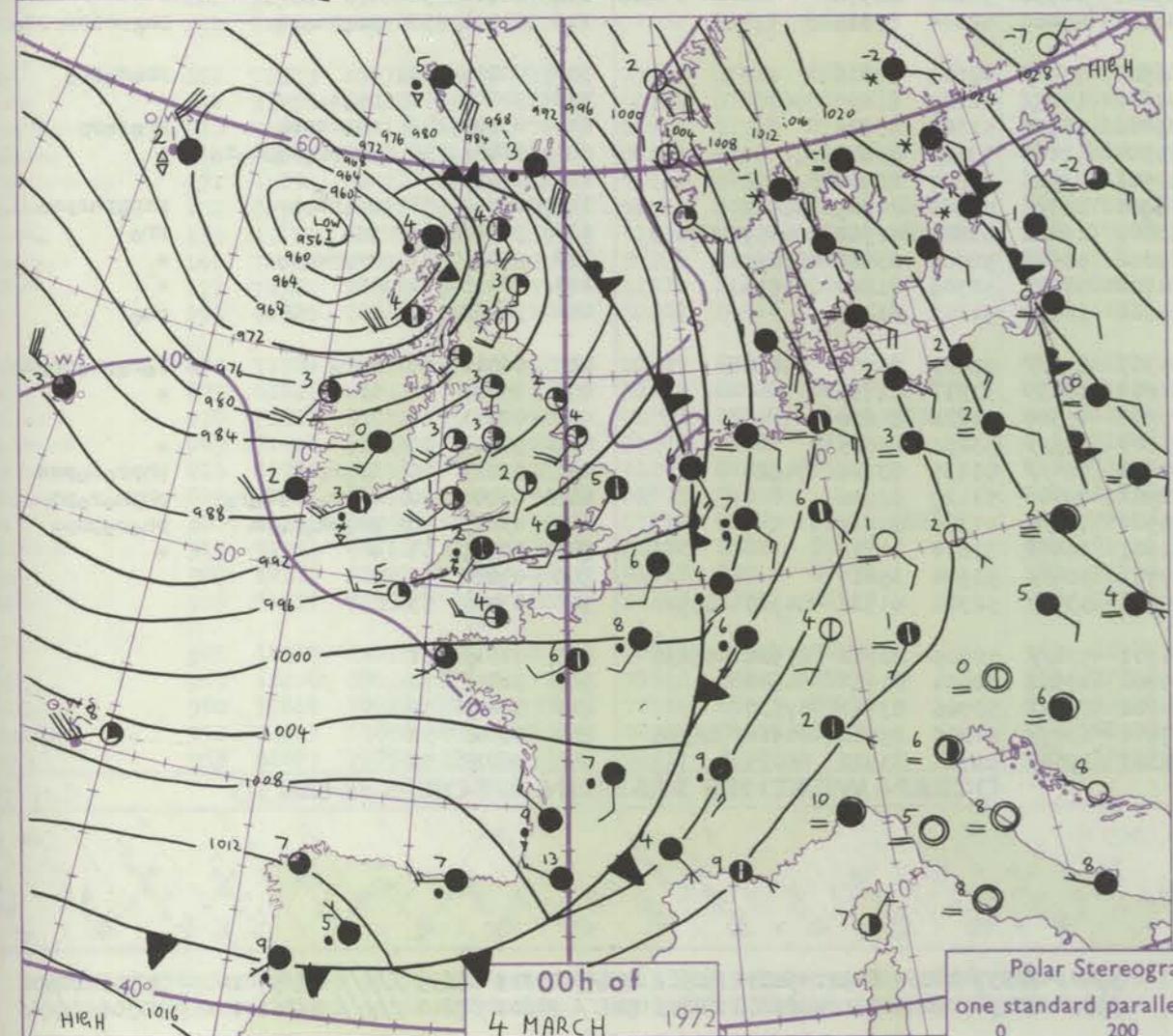
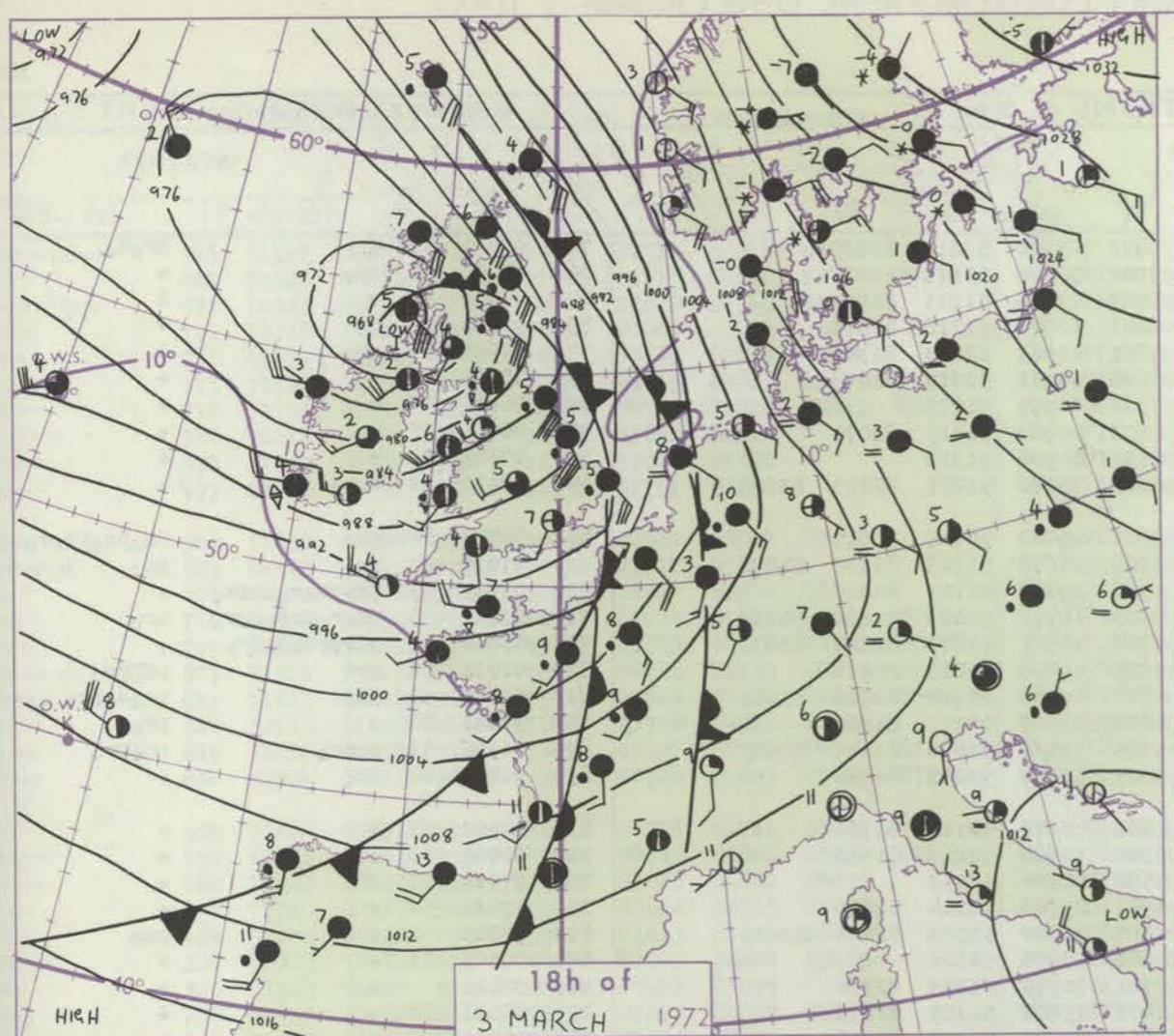
## OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>b</sub> L <sub>b</sub> L <sub>b</sub>	YYGGiw	Ndiff	WwwwW	PPPTT	N <sub>b</sub> C <sub>b</sub> hC <sub>b</sub> h	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>p</sub> T <sub>p</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> H <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwdwP <sub>w</sub> H <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>b</sub> L <sub>b</sub> L <sub>b</sub>	YYGGiw	Ndiff	WwwwW	PPPTT	N <sub>b</sub> C <sub>b</sub> hC <sub>b</sub> h	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>p</sub> T <sub>p</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> H <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwdwP <sub>w</sub> H <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
A	99620	70329	03124	70213	96628	65450	39303	00805	81708	86068	0//50	10562	30302	25207	A	99620	70331	03184	71425	95858	64301	794//	00325	84712	87915	0//50	10568	30404	13806
B															B	99562	70505	03184	83021	97857	02556	884//	00304	86810	82615	0//59	10236	30504	35706
C															C														
D	99439	70409	03124	72830	98018	25214	67470	00214	86812	////	0//12	11384	30707	////	D	99350	70480	03184	21407	98011	35218	21500	00618	82820	////	0//16	11834	30502	////
E	99350	70480	03124	21205	98021	37418	22500	00210	82820	////	0//15	11820	30502	////	E	99350	70480	03184	21407	98011	35218	21500	00618	82820	////	0//16	11834	30502	////
I	99589	70194	03124	72213	98038	76501	59470	51813	83915	////	0//55	10912	30302	23008	I	99592	70187	03184	83116	98022	74202	3251//	71614	83820	88460	0//55	10360	30302	23908
J	99525	70200	03124	32838	98278	91001	39400	71303	83914	////	0//52	11007	31115	35008	J	99527	70201	03184	62636	97278	87604	63303	61000	82709	84912	0//01	10940	31114	21806
K	99456	70140	03124	83039	97036	06008	6857//	61230	83823	83630	0//04	11191	31010	24104	K	99456	70145	03184	42828	98038	07407	32504	61004	83820	////	0//01	11186	31012	////
M	99663	10007	03124	61726	97026	12105	32460	00804	85817	86356	05101	10564	30708	////	M	99661	10005	03184	81624	97032	10704	884//	00704	85817	88640	05251	10587	30707	////

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

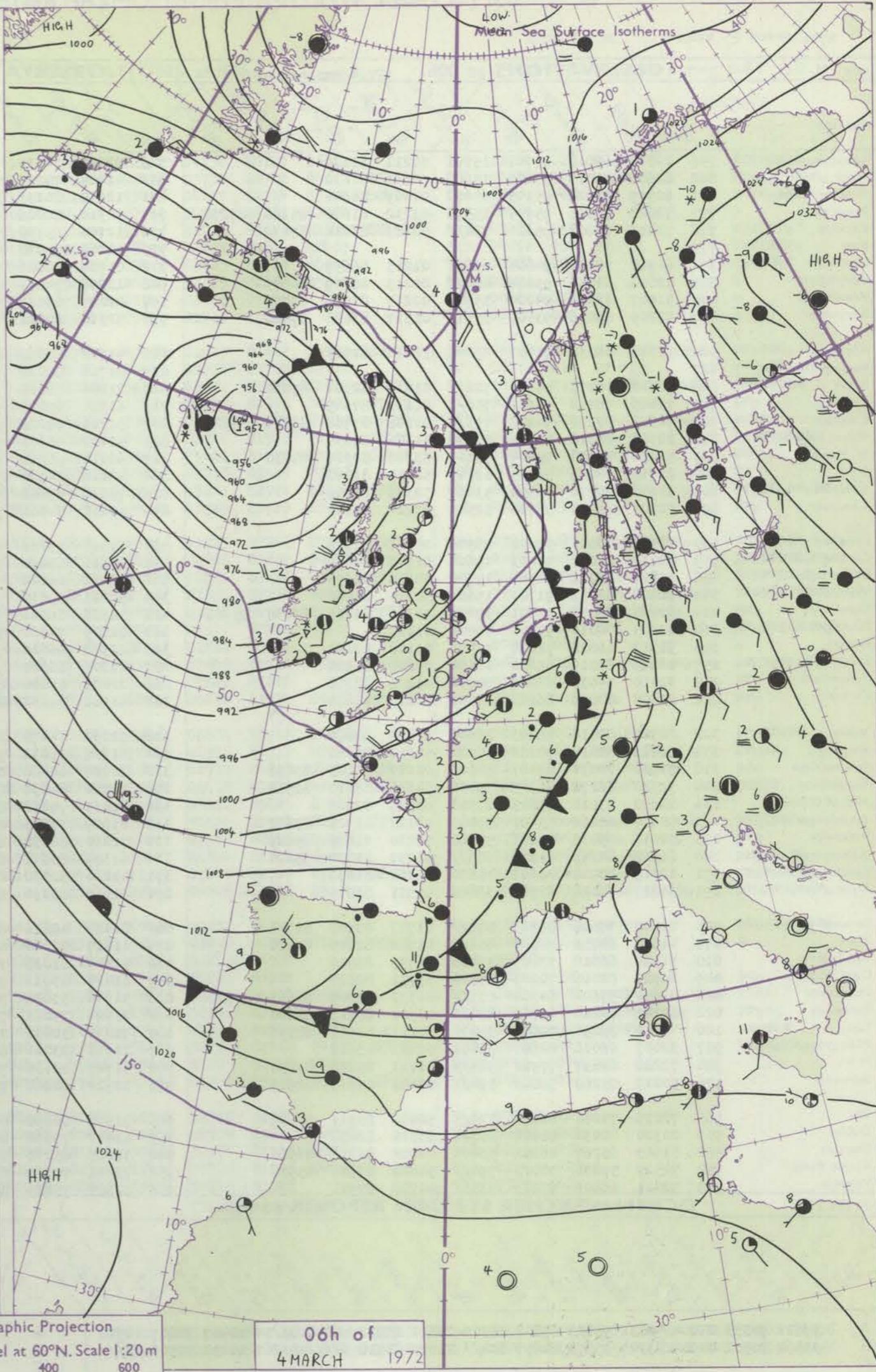


# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression about 300 miles southwest of Iceland has remained almost stationary. The depression off northwest Ireland, having moved northeast during yesterday, turned left across the Hebrides and is now moving northwest. By tomorrow morning it is expected to have combined with the low near Iceland to form a main centre about 300 miles south of Iceland. In the meantime the strong westerly flow across the



Issued at midday Saturday 4<sup>th</sup> March 1972

Atlantic will persist with troughs of low pressure moving very rapidly east along it. A wave depression near the mouth of the St. Lawrence yesterday morning has moved east to about 30° degrees west and is expected to have deepened and moved to the English Channel by tomorrow morning.

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT		
	Station	iii	Nddff	VvwwW	PPPT	N <sub>L</sub> hC <sub>M</sub> H	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> s	8N <sub>s</sub> C <sub>h</sub> s	8N <sub>s</sub> C <sub>h</sub> s	iii	Nddff	VvwwW	PPPT	N <sub>L</sub> hC <sub>M</sub> H	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> s	8N <sub>s</sub> C <sub>h</sub> s	8N <sub>s</sub> C <sub>h</sub> s	iii	ART <sub>n</sub> TF	T <sub>g</sub> T <sub>g</sub>	WEATHER	21h.-03h.	03h.-09h.		
Boscombe Down	746	22510	69018	94701	15501	50211	81620				746	22010	74030	97051	25500	53211	82625				746	97511	55	+	proso		
Hurn	862	12608	75018	95603	15600	50311	81630				862	42404	70030	97902	38540	53111	81825				862	97001	54	pro	+	+	
Thorney Island	871	62519	78021	95505	65600	01209	86645				871	12610	80131	98003	19400	51211	81915				871	00011	55	+	1		
Manston	797	72208	70026	95705	15578	03212	81620	85360	87272		797	12310	80026	98201	18400	51218	81815				797	97001	52	ro	+		
Gatwick	776	72413	62802	95204	784//	02213	83816	87630			776	12106	65138	97851	10963	52213	81359				776	97521	55	pro	1		
Kew	775										775	12105	74020	97600	00901	52217	81075				775	00501	56	+	+		
Heathrow	772	61910	70031	94604	658//	01213	86657				772	01906	70021	97301	00900	51215				772	00011	53	+	+			
Honington	586	72008	64036	93604	60972	00213	86359	86075			586	12208	74031	96101	00902	51315	81075				586	00001	52	+	+		
Wattisham	590	51907	62036	94004	35702	02213	83656	83075			590	02207	69021	96500	00900	51318				590	00501	52	+	+			
Gorleston	497	72209	60016	93505	3551//	01317	83625	87460			497	32310	60011	96103	38500	51221	82820	83628			497	92011	52	roro	+		
Aberporth	502	32119	66038	91401	39400	51214	82915				502	41722	66268	89901	49400	50816	83915				502	02005	52	pho	phopopsopro		
Ross-on-Wye	627										627	51706	81028	93901	15602	51103	81630	84072				627	91011	52	pro	psoso	
Filton	628	72410	70278	94801	722//	01217	82704	87812			628	21806	78018	95301	29400	51105	81914				628	01005	53	phosphorodspso	+		
Rhooe	715	72409	75268	93901	756//	01116	87645				715	61914	65038	94503	1557//	51003	81620	86359				715	03011	50	phoroprosopro	pro	
Chivenor	707	71808	69278	94202	793//	00206	83708	83914	85628		707	51716	74028	93703	48501	51813	82820	83630				707	03011	51	phprprspopho	+	
Mount Batten	827	22521	66028	96105	25700	51106	82650				827	42122	66271	95605	49400	00815	84918				827	01011	52	pr	pHpro		
St. Mawgan	817	52620	74278	95804	59403	53308	82914	84830			817	62118	66268	94804	49463	01714	82918	83070				817	01011	52	phph	prosopro	
Scilly	804	22714	74028	96905	12541	52115	81820				804	42218	74028	94005	42541	02719	84820				804	97041	00	+	pro		
Culdrose	809	52918	69278	96504	53400	52308	83916				809	72528	69808	95105	734//	01714	83915	84625				809	01502	51	pspho	phapropo	
Guernsey	894	52724	84258	98704	52503	00214	85825				894	12418	84011	99205	12600	53002	81830				894	91031	00	pro	+		
Elmdon	534	31908	70011	92402	38300	00113	82809				534	41810	75031	94400	30971	52111	83360				534	00501	53	+	+		
Cardington	559	42111	66011	93803	45600	01313	84630				559	12111	66020	96300	15600	51215	81630				559	00001	53	+	+		
Wittering	462	12111	66011	92302	15700	00110	81656				462	02212	66020	94550	00900	52213				462	97511	53	+	+			
Watnall	354	12108	62021	91701	15600	50215	81640				354	32211	69030	93751	25703	51214	82650				354	97513	52	+	+		
Shawbury	414	52108	78038	91501	39430	51217	81913	83630			414	52315	66021	92601	58500	53309	82820	85635				414	97503	52	+	ps	
Finningley	360	02305	74019	90501	00900	51112					360	02109	74020	92600	00900	51326					360	00503	53	+	+		
Kilnsea	396	32319	66026	91004	30970	01118	83460				396	22322	66010	92701	20970	01213	82360				396	00011	52	+	+		
Leeming	257	12203	80019	89202	18500	00219	81820				257	11607	66021	90400	15400	51105	81616				257	00511	52	+	+		
Tynemouth	262	32010	74036	88202	30930	01222	83358				262	22020	66020	89001	20930	51104	82358				262	00011	52	+	+		
Carlisle	222	21808	80038	86603	28500	51123	81823				222	41506	59158	86601	49400	52804	83915				222	04006	53	propops	phphpspsps		
Valley	302	22327	80018	88203	22500	5320																					

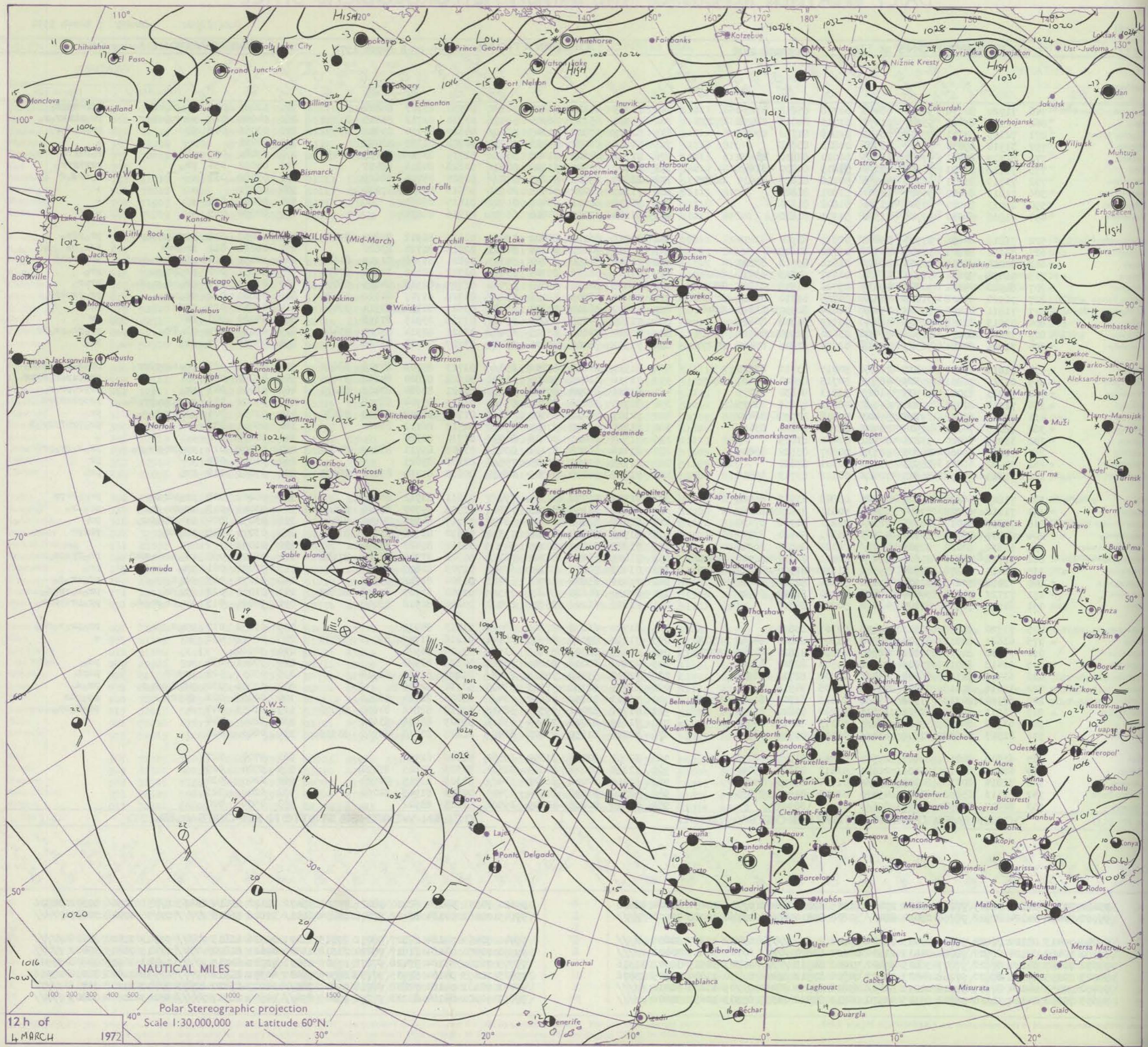
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40281

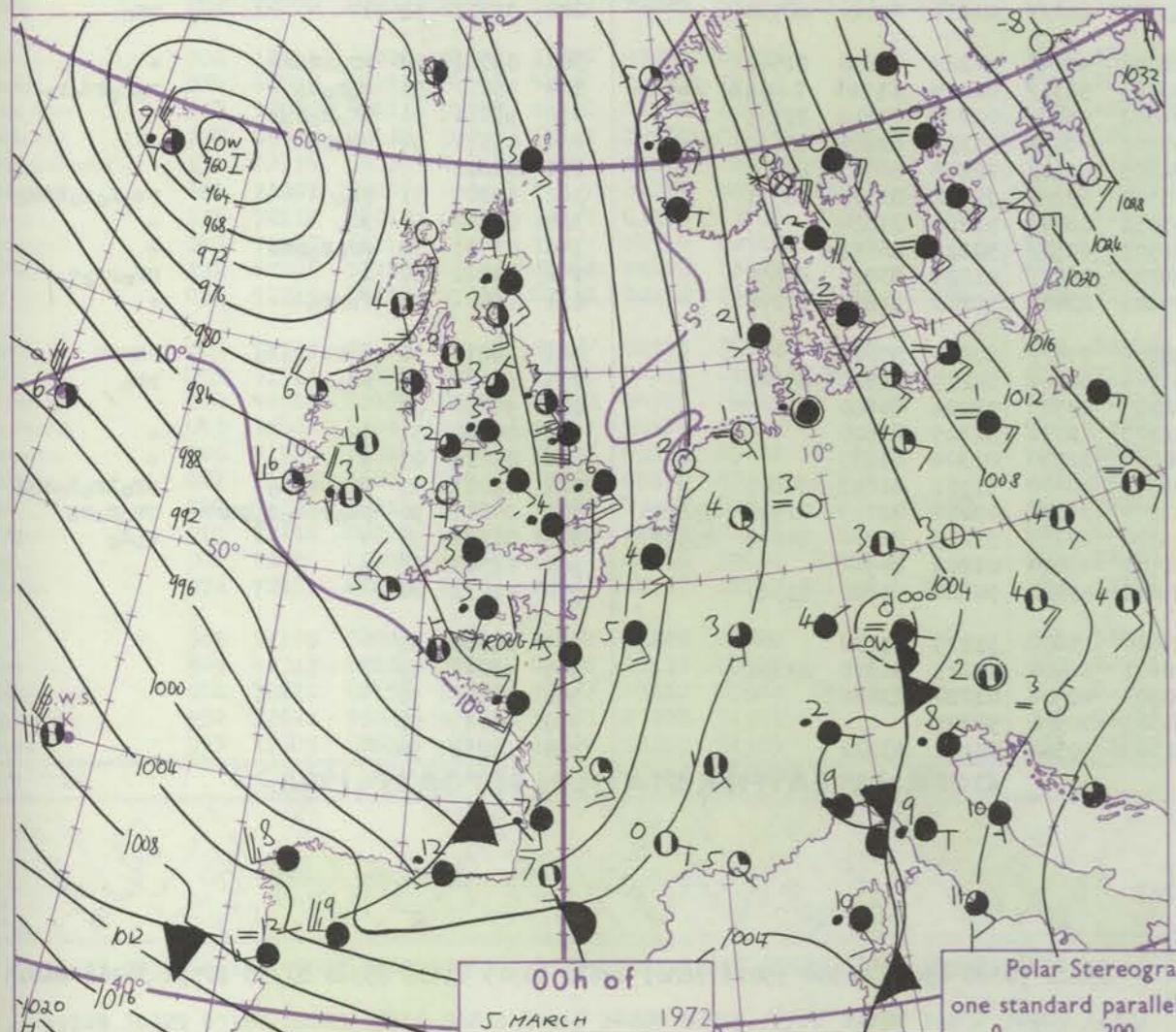
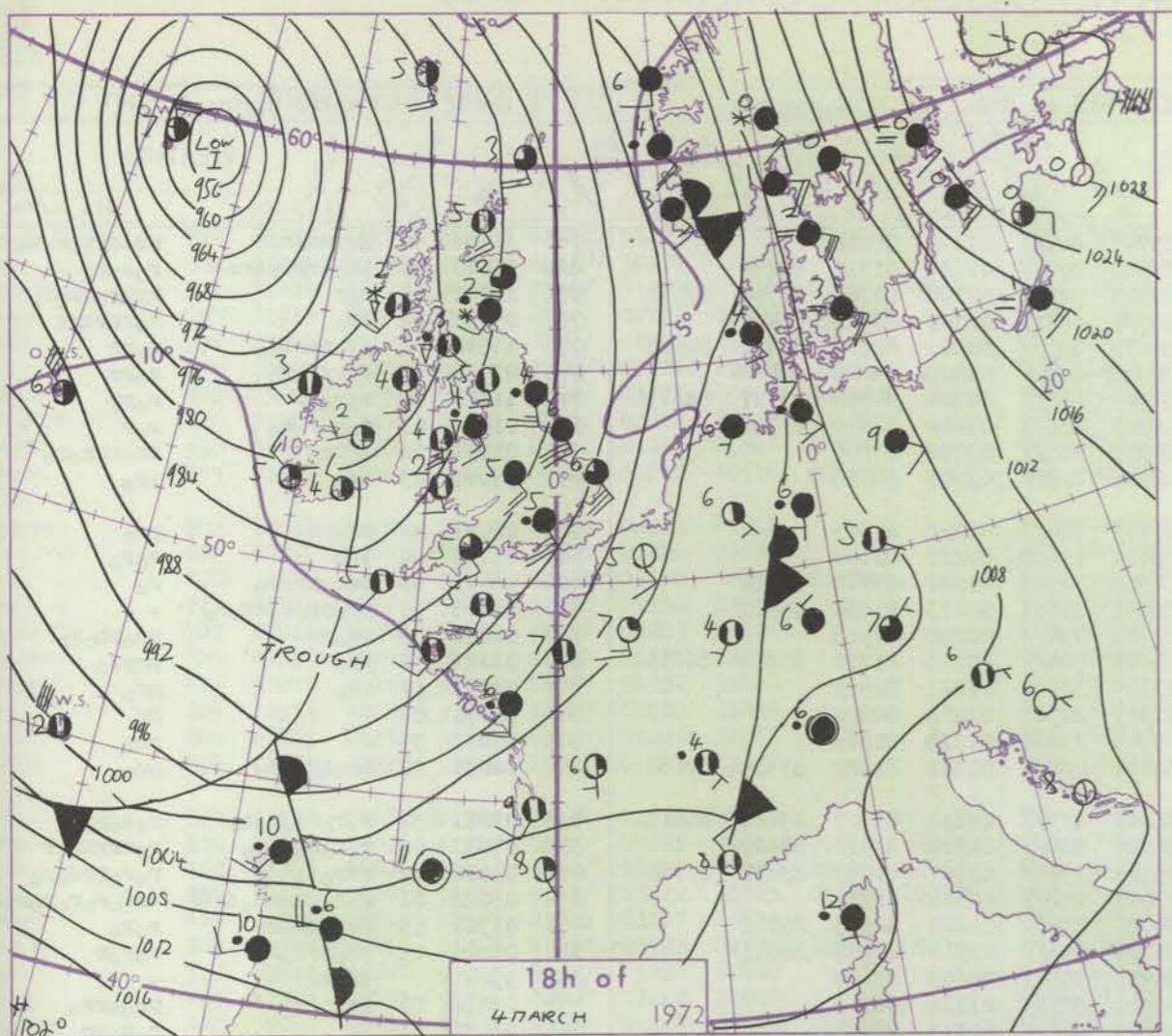
Date of Issue Sunday 5 March 1972

CON Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY	
	Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	D <sub>s</sub> vapp	T <sub>d</sub> T <sub>d</sub> p	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	D <sub>s</sub> vapp	T <sub>d</sub> T <sub>d</sub> p	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	RRT <sub>xx</sub>	SIS	WEATHER	
																									09h.-15h.	15h.-21h.
Boscombe Down	746	71920	80278	94206	68408	02718	85818	87272	87272	87272	87272	746	71919	61218	88204	723/2	04730	83707	86814	86814	86814	86814	746	12061	026	P <sub>o</sub> phR <sub>sf</sub> RSrsrspro
Hurn	862	72123	65018	95307	21476	01715	82818	83458	87072	87072	87072	862	81920	65278	88906	5847/	03730	82712	85615	87358	87358	87358	862	04082	022	p <sub>h</sub> p <sub>h</sub> R <sub>pp</sub> R <sub>pp</sub> prprophr <sub>o</sub>
Thorney Island	871	72125	83011	97308	28401	02808	81718	87072	87072	87072	87072	871	81925	37812	91305	7342/	04627	84714	85925	88460	88460	88460	871	03081	041	jp +
Manston	797	31918	89030	99307	38500	00803	83828	87640	87640	87640	87640	797	31618	86030	94406	10932	50728	81365	83070	83070	83070	83070	797	00081	+	+
Gatwick	776	62109	81031	97407	48603	50610	82830	83640	83640	83640	83640	776	81720	64602	91407	5542/	51731	83616	83645	88458	88458	88458	776	03081	059	+ r <sub>o</sub> r <sub>o</sub> R <sub>rr</sub> o
Kew	775	71716	81251	96507	686/2	51815	84830	83645	83645	83645	83645	775	81822	66802	91106	5842/	02626	84816	88457	88457	88457	88457	775	04092	054	pro p <sub>rr</sub> R <sub>rr</sub> o
Heathrow	772	71719	81031	96208	58536	50716	81825	85635	86275	86275	86275	772	81626	59622	91205	854//	02525	85714	88625	88625	88625	88625	772	05082	037	+ r <sub>o</sub> R <sub>RR</sub> o
Hanington	586	11816	82020	96907	18500	53801	81822	87640	87640	87640	87640	586	71519	82032	92806	20938	52615	82360	87270	87270	87270	87270	586	00071	+	+ +
Wattisham	590	22013	80020	97507	11501	51802	81820	87640	87640	87640	87640	590	51716	80011	93405	00902	01615	85075	85075	85075	85075	85075	590	00081	078	+ +
Gorleston	497	21916	66030	97706	21570	51701	81820	87640	87640	87640	87640	497	61624	62011	94806	65000	01716	86630	86630	86630	86630	86630	497	00080	085	+ +
Aberporth	502	71818	66268	87505	39462	02817	83910	87075	87075	87075	87075	502	71712	66258	83402	49462	01613	81912	83822	87072	87072	87072	502	06052	006	pspsoprspro
Ross-on-Wye	627	82112	81801	91405	745/2	01712	87625	87625	87625	87625	87625	627	51610	70027	86104	34401	02718	81710	83620	84625	84625	84625	627	08062	012	prorsr <sub>o</sub>
Filton	628	82014	58848	93303	5947/	01612	85912	88357	88357	88357	88357	628	71608	64258	87004	59343	02621	81708	81912	84625	84625	84625	628	10052	014	prP <sub>o</sub> prosopso
Rhooe	715	71818	70252	91505	68432	01617	84815	85635	86070	86070	86070	715	71612	68258	85704	33475	02722	82816	82920	87075	87075	87075	715	92051	006	pro <sub>o</sub> pro <sub>o</sub>
Chivenor	707	81916	74152	90307	49437	05723	81918	83820	88270	88270	88270	707	71408	82258	85304	59432	02715	82918	84635	86070	86070	86070	707	01071	014	prphoropho
Mount Batten	827	71924	59808	91605	784//	04728	81710	84815	87630	87630	87630	827	72025	48808	86006	793//	03726	81709	84912	85650	85650	85650	827	08081	022	proprphR
St. Mawgan	817	71811	66278	90404	6942/	02624	82910	83815	85460	85460	85460	817	72507	58808	85304	5342/	03621	81710	83914	86460	86460	86460	817	06071	013	phrs
Scilly	804	72513	81258	90006	784//	03719	84818	86625	86625	86625	86625	804	72209	74258	85005	5943/	03718	85915	87358	88363	88363	88363	804	04082	000	pr
Culdrose	809	72615	80278	91806	534//	03620	82710	84914	85818	85818	85818	809	72620	74808	85305	6342/	03621	82914	83820	85460	85460	85460	809	04072	009	phofeo
Guernsey	894	71924	82021	96307	11518	02724	81825	85460	87275	87275	87275	894	71921	78028	89505	55472	03729	83710	83635	894	894	894	894	03071	031	pro
Elmdon	534	71816	65831	92105	724//	50716	83711	87825	87825	87825	87825	534	81517	63218	87702	853//	01723	85706	87708	88632	88632	88632	534	07061	027	prosoprspro
Cardington	559	61715	70031	95507	48502	50715	82820	83630	85075	85075	85075	559	71516	61028	90006	21572	50628	82820	84362	87075	87075	87075	559	03081	048	+ +
Wittering	462	71923	83021	93907	41601	51813	84830	84075	84075	84075	84075	462	81621	83028	89506	24627	50721	82630	87463</							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

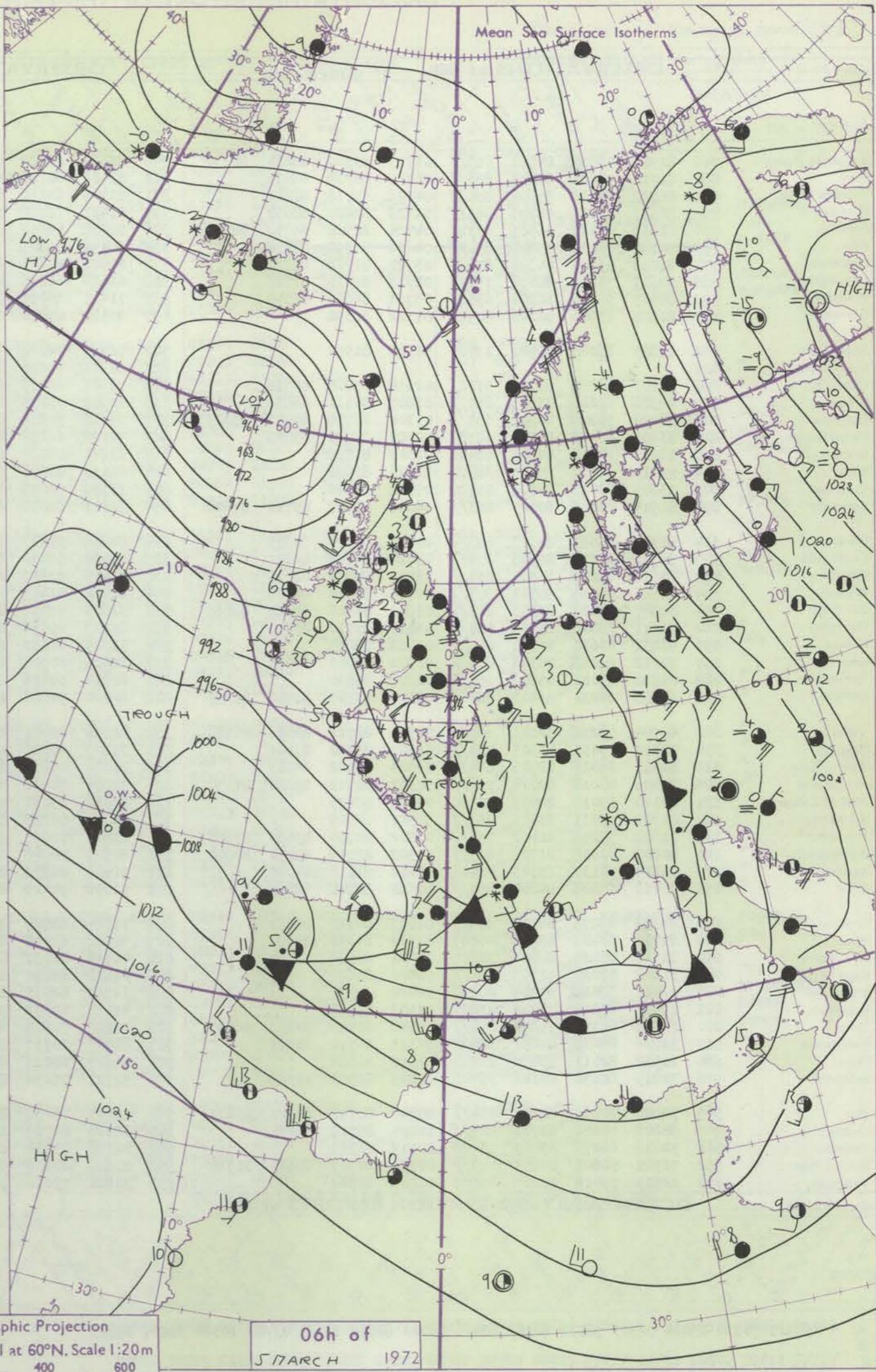


# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The vigorous depression south of Iceland became almost stationary but is now beginning to move northeast. A wave depression in mid-Atlantic moved very rapidly eastwards and a centre formed as the wave approached the Brest Peninsula. During the next 24 hours the low near Iceland is expected to fill gradually and continue



Issued at midday Sunday 5 March 1972

moving slowly northeast. The depression over northern France will track southeastwards into the Mediterranean. Further Atlantic waves will continue to move very rapidly eastwards towards the British Isles maintaining cyclonic type weather generally.

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

## OCEAN WEATHER STATION REPORTS at 00h.

## OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>b</sub> L <sub>b</sub> L <sub>b</sub>	YYGGIw	Nddff	VVwwW	PPPTT	N <sub>b</sub> C <sub>b</sub> hM <sub>b</sub> H <sub>b</sub>	D <sub>b</sub> sapp	8N <sub>b</sub> Ch <sub>b</sub> h <sub>b</sub>	8N <sub>b</sub> Ch <sub>b</sub> h <sub>b</sub>	OT <sub>b</sub> T <sub>b</sub> T <sub>b</sub> T <sub>b</sub>	IT <sub>b</sub> T <sub>b</sub> wT <sub>b</sub> wT <sub>b</sub>	3P <sub>b</sub> wH <sub>b</sub> wH <sub>b</sub> wH <sub>b</sub>	d <sub>b</sub> d <sub>b</sub> wP <sub>b</sub> wH <sub>b</sub> wH <sub>b</sub>	O.W.S.	99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>b</sub> L <sub>b</sub> L <sub>b</sub>	YYGGIw	Nddff	VVwwW	PPPTT	N <sub>b</sub> C <sub>b</sub> hM <sub>b</sub> H <sub>b</sub>	D <sub>b</sub> sapp	8N <sub>b</sub> Ch <sub>b</sub> h <sub>b</sub>	8N <sub>b</sub> Ch <sub>b</sub> h <sub>b</sub>	OT <sub>b</sub> T <sub>b</sub> T <sub>b</sub> T <sub>b</sub>	IT <sub>b</sub> wT <sub>b</sub> wT <sub>b</sub> wT <sub>b</sub>	3P <sub>b</sub> wH <sub>b</sub> wH <sub>b</sub> wH <sub>b</sub>	d <sub>b</sub> wP <sub>b</sub> wH <sub>b</sub> wH <sub>b</sub>
A	99621	70330	05004	72313	98032	80302	684/6	00003	82818	85635	0//00	10564	30201	08805	A	99622	70328	05064	71910	99022	78801	15638	00709	81635	85360	0//55	10554	30302	24805
B															B														
C															C														
D	99440	70410	05004	52432	98031	15715	55500	00728	85620		0//13	11390	30606		D	99440	70410	05064	82530	96805	12014	883//	00714	85807	88620	0//14	11390	30607	
E	99350	70480	05004	21916	98021	32617	21500	00214	82820		0//15	11811	30503		E	99350	70480	05064	21915	98030	30517	21500	00809			0//15	11780	30503	
I	99592	70190	05004	53123	97808	63106	59400	71215	84915		0//05	10868	30605	04007	I	99593	70194	05064	53320	97258	68606	49440	71135	83815	81915	0//04	10848	30503	31907
J	99525	70196	05004	43038	98258	92905	49400	61119	83912		0//00	10908	31012	25016	J	99527	70200	05064	82831	96878	93005	894//	61807	85912	83815	0//00	10958	31010	33008
K	99450	70165	05004	73033	96011	06411	785//	61236	81820	87640	0//08	11201	31515		K	99448	70158	05064	82819	97216	07010	854//	71601	88615		0//09	11190	31408	
M	99655	70005	05004	71630	97028	95604	79400	00209	87917		05204	10619	30810		M	99653	70005	05064	11530	98018	97205	12540	00209	81825		00004	10555	30809	

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

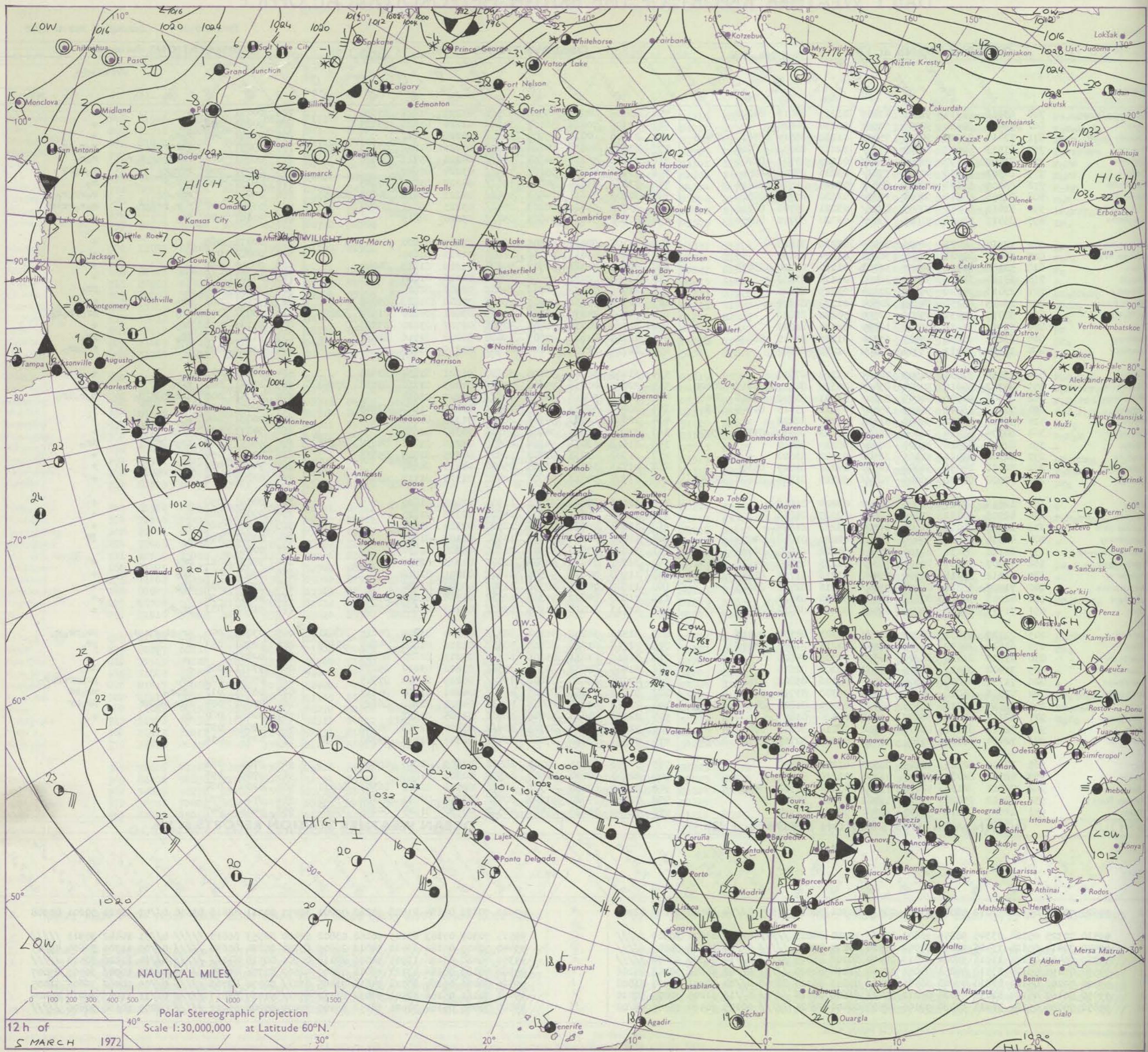
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40282

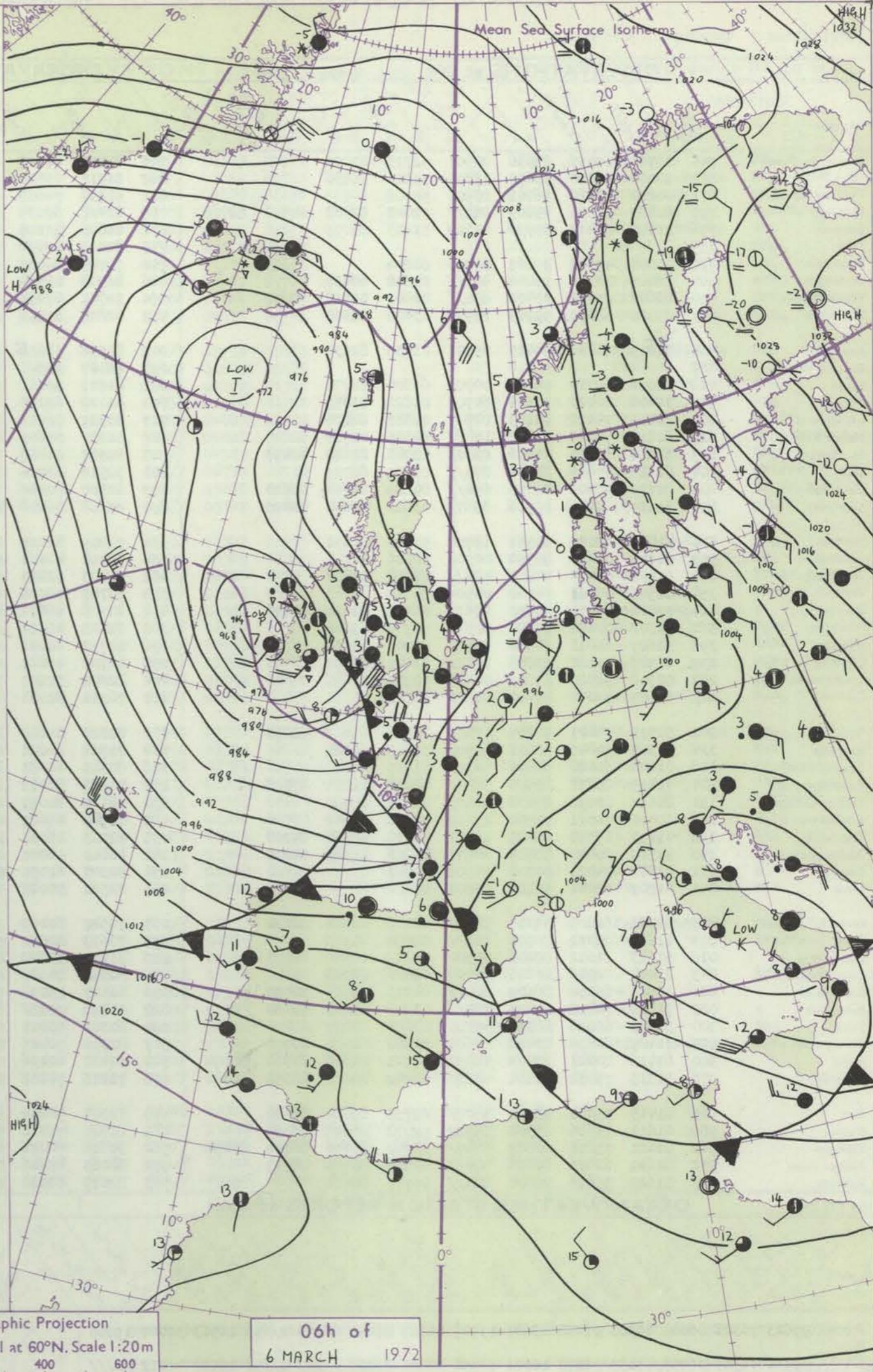
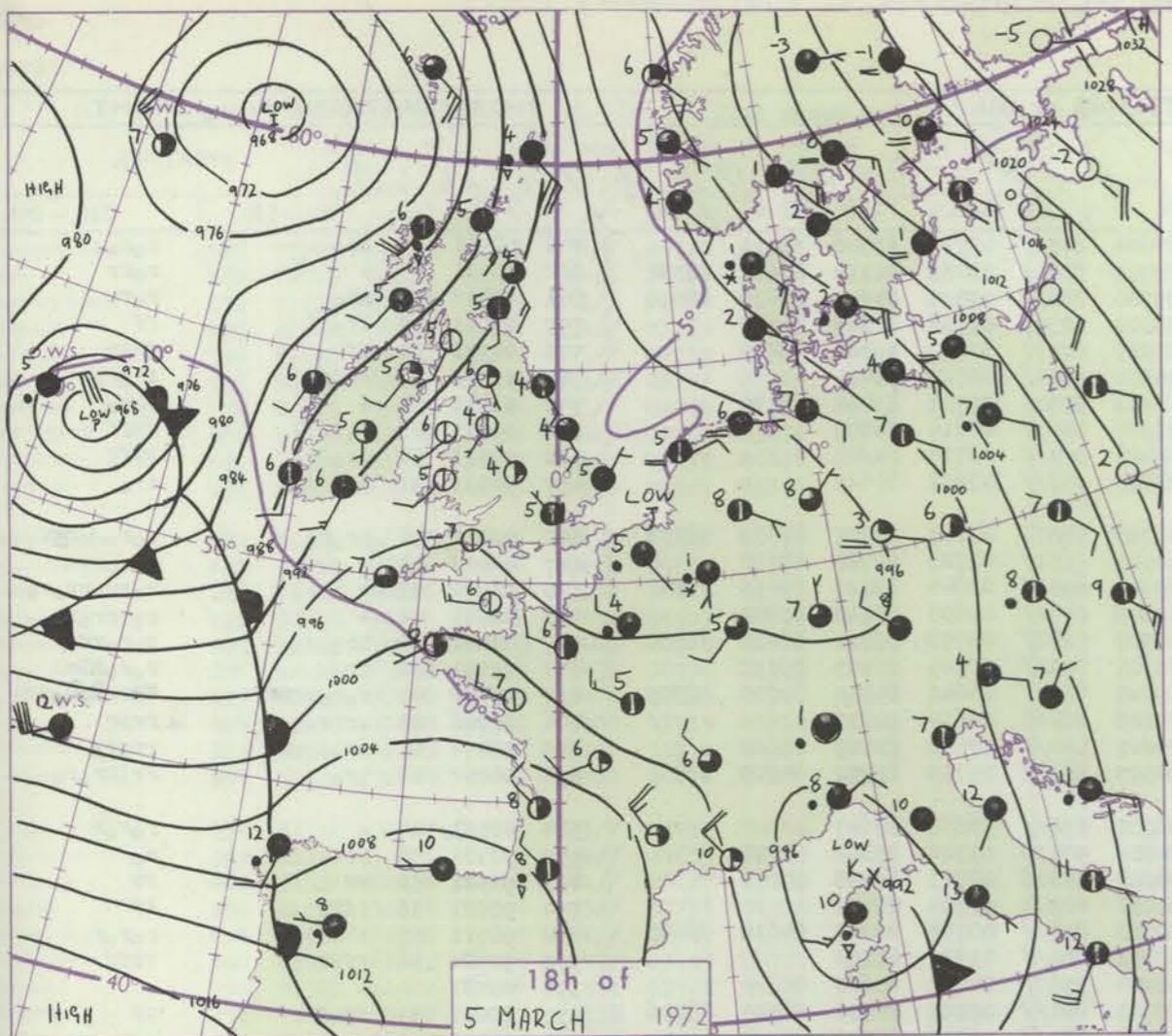
Date of Issue Monday 6 March 1972

CONN	Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY		
		Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>h</sub> s	8N <sub>s</sub> Ch <sub>h</sub> s	8N <sub>s</sub> Ch <sub>h</sub> s	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>h</sub> s	8N <sub>s</sub> Ch <sub>h</sub> s	8N <sub>s</sub> Ch <sub>h</sub> s	iii	RRT <sub>+</sub> FE	SSS	WEATHER	09h.-15h.	15h.-21h.		
Boscombe Down	746	63316	83017	91105	41408	01229	04816	84272				746	53404	82022	95506	01223	81822	05630			746	00091	077	+	+	+		
Hurn	862	63416	80032	92006	615//	50234	96803	824//	14280	88815	////	862	33109	70021	96107	34500	01224	81828	83635			862	00091	062	+	+	+	
Thorney Island	871	73414	78027	90304	7541//	01232	85714	85618	87464			871	33106	80011	95707	34600	01226	83642			871	97081	046	ros	+	+		
Manston	797	81513	60637	89304	873//	02219	83708	88710				797	83006	69616	94104	7537//	03226	81708	87613	88359			797	09051	rsrrro	roiro	roiro	roiro
Gatwick	776	83603	17697	89801	872//	01229	85703	88708				776	73206	56217	94804	754//	04226	85711	87626			776	08041	rrrsrsro	rooro	rooro	rooff	
Kew	775	80502	56636	90104	7732//	03226	87708	88556				775	73402	48056	95105	756//	03224	87640			775	05051	rrro	roor	ro	ro		
Heathrow	772	83209	56636	89704	853//	03224	85706	88614				772	73203	59026	94805	756//	04223	83630	87645			772	05051	rrro	ro	ro	ro	
Honington	586	81206	61616	90604	7732//	02220	87707	88520				586	82005	58616	94403	5542//	02222	83618	84625	88556			586	05051	rrro	rooro	rooro	roorriro
Wattisham	590	81410	59586	90503	873//	03221	85706	88709				590	83002	59616	94203	854//	03223	86711	88640			590	07041	roorrdoro	roorriro	roorriro	roorriro	
Gorleston	497	81417	62026	91005	6742//	03220	86710	88456				497	80303	58032	94005	854//	05220	88615			497	91061	irro	+	+	+		
Aberporth	502	12914	82021	92906	12400	02228	81818					502	12108	82030	94505	11501	01207	81820			502	00071	089	+	+	+		
Ross-on-Wye	627	53208	82021	92107	50600	01224	85830					627	10000	81011	94706	14600	01213	81630			627	00081	057	+	+	+		
Filton	628	53106	83021	92407	5250//	01130	85020	83075				628	52511	74021	95707	54600	01219	81835	84640			628	00091	058	+	+	+	
Rhrose	715	33114	75021	92807	32400	01130	83818					715	12612	82030	95606	18501	02116	81820			715	00101	094	+	+	+		
Chivenor	707	23016	74028	94009	22500	03229	82025					707	22905	78258	96006	24501	02006	82828			707	97091	086	+	pro	pro		
Mount Batten	827	23015	85258	94909	22500	01130	82024					827	32508	74031	97007	20501	02208	81822	83075			827	97101	083	pro	pro	prophoro	
St. Mawgan	817	53017	82031	95508	52500	02323	85020					817	72406	74278	96506	59505	03801	84820	81924	83275			817	93091	073	pro	pro	prophoro
Scilly	804	12911	81010	97408	12500	02230	81820					804	62309	74038	96707	32551	02707	83820	83360			804	97101	091	pro	pro	pro	
Culdrose	809	63217	81258	95307	63400	01226	81915	86022				809	42710	81021	97007	39404	05002	81916	83824			809	91101	083	pro	pro	pro	
Guernsey	894	13124	82011	93908	12502	01241	81820					894	12716	82150	98206	12632	01219	81830			894	91091	091	+	+	propro		
Elmton	534	73112	62031	91505	724//	01323	87018					534	33103	58041	95104	38600	51321	81830	83635			534	00081	043	+	+	+	
Cardington	559	83302	59616	90504	854//	04323	84711	86615	88620			559	70000	40216	95004	754//	04223	81710	83630	87640			559	03041	000	roro	roro	roiro
Wittering	462	83306	56606	90605	5532//	03221	83708	83618	88459			462	70202	58216	94505	756//	03221	87630			462	01051	000	dorororo	doro	doro		
Watnall	354	70106	56047	91205	5543//	03222	83615	84645	85362			354	70000	40031	94505	705//	03218	81820	87645			354	00071	015	+	+	+	
Shawbury	414	32714	83031	92007	21501	01227	82022					414	22503	82021	94505	20501	51315	81825			414	00081	064	+	+	+		
Finningley	360	60104	58216	91204	45672	03123	84630	83362	85075			360	21402	62011	94203	25700	03317	82650			360	94073	027	roro	ro	+		
Kilnsea	396	81413	61616	91005	0892//	03223	88460					396	61612	61016	94104	48503	03216	81820	84630	86275			396	95051	000	iro	iro	iro
Leeming	257	42302	62011	91105	32502	03222	83820					257	61902	83031	93707	50501	00315	81825	8563									

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The old depression south of Iceland has persisted with little change of central pressure, while the filling depression over northern France transferred to north Germany as a trough. A very vigorous deepening Atlantic system has reached the western approaches. During the next 24 hours, with pressure remaining high over

western Russia, the intense depression near Eire is expected to slow down over southern England while new developments take place over France and the Mediterranean. A good deal of rain and wind is expected in many parts of the British Isles.

Issued at midday Monday 6 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT	
	Station	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																									21h.-03h.	03h.-09h.
Boscombe Down	746	21707	69031	95550	00901	52715	82075				746	81814	618	87604	873//	03739	83706	88711		746	02521	55	pro	ro		
Hurn	862	10000	50100	95650	15600	51815	81630				862	81717	65631	87705	5542/	05739	82715	85625	88550	862	05511	55	+	roff		
Thorney Island	871	00802	56020	96001	00900	50708				871	81717	74608	89706	854//	03734	84717	85636	88646	871	02512	56	pro	roff			
Manston	797	82605	58036	95803	862//	02002	82703	84706	88708		797	61408	60034	93001	12506	01616	81825	86272		797	97511	52	irif	ff		
Gatwick	776	31902	08414	95950	00904	51803	83075				776	81606	50104	91000	60977	50730	86360	88270		776	01521	57	iff	fro		
Kew	775										775	81303	62034	90502	8091/	00729	88465			775	91531	57	Fifff	fro		
Heathrow	772	00000	45021	95601	00900	00804					772	81107	56021	90402	30927	00731	83464	88270		772	91511	55	+	ro		
Honington	586	80000	23116	95402	856//	02602	88635				586	81508	03424	91900	860//	00714	88700			586	91511	53	röffFF	FFff		
Wattisham	590	83602	25216	95402	854//	02801	81713	88640			590	91507	00474	92401	9//	01714	89/00			590	97511	51	iroFF	FFff		
Gorleston	497	83005	58031	95205	8097/	03400	88360				497	61806	60216	92704	655//	03607	86625			497	92031	51	+	ir		
Aberporth	502	31519	80038	90403	25601	01735	82630				502	81538	58615	78703	27377	03761	82707	87359	88275	502	03011	00	proro	rorodong		
Ross-on-Wye	627										627	81407	63506	85603	2651/	02725	82720	88460		627	06012	54	+	rodorr		
Filton	628	21606	69014	94102	00901	00820	82070				628	81211	66611	85604	6542/	03844	83710	85615	88540	628	01021	53	+	rrorrroro		
Rhoose	715	31408	80020	93304	00901	01822	83075				715	81120	62626	83205	6742/	04853	86710	88340		715	02011	52	+	rcrrfforo		
Chivenor	707	81111	74021	92103	00907	00833	88275				707	81321	70616	80505	7542/	03759	83712	86618	88550	707	08031	53	iro	rororRR		
Mount Batten	827	81816	74028	92807	854//	04835	82710	88627			827	81527	32635	81307	6722/	06765	86705	88512		827	11051	00	iro	roRDR		
St. Mawgan	817	81614	69022	91106	2552/	03741	82624	88459			817	81917	21656	79607	871//	06642	84702	86703	88705	817	12041	03	rorrrrr	rrrRpr		
Scilly	804	81816	57636	88806	873//	06851	88709				804	32518	66616	79808	38400	06614	82818			804	12062	04	irrr	rrpr		
Culdrose	809	82115	57608	91705	854//	04829	84712	88620			809	82920	50216	79707	853//	07646	84707	88622		809	13052	05	proirrr	rrpro		
Guernsey	894	81914	82028	95906	3567/	03822	83640	88460			894	81628	56646	84505	851//	05759	82702	84705	86708	894	05052	02	iro	rrriRrro		
Elmdon	534	11404	63011	94351	15700	51715	81650				534	71209	68021	88301	756//	53833	87643			534	01512	54	+	roror		
Cardington	559	01705	00464	95550	00900	50806					559	71410	48104	90701	50936	01726	85362	87270		559	97501	56	FF	ro		
Wittering	462	91805	00474	94802	9//	02807	89///				462	71305	02424	90500	40918	00723	84465	87270		462	91511	52	FF	FF		
Watnall	354	01901	07421	94500	00900	00810					354	70707	48104	89751	00904	51724	87072			354	97521	56	ffffF	ff		
Shawbury	414	50000	69031	93350	25632	51716	82630	84075			414	81508	66601	86403	854//	00734	82712	84616	88623	414	94521	57	+	roror		
Finningley	360	91302	00454	94252	9//	52706	89/00				360	81508	11284	89001	862//	01721	88704			360	92521	56	ffffF	FFff		
Kilnsea	396	31607	66011	94904	30970	02706	83360				396	81712	66021	91004	5567/	04722	85630	88460		396	00031	+	+	+		
Leeming	257	81507	11281	93803	861//	03809	88702				257	81707	19282	89703	861//	02720	84702	86703	88706	257	00021	51	ffif	if		
Tynemouth	262	02306	58020	93803	00900	02804					262	82302	32101	90601	865//	01716	88720			262	00011	51	+	+		
Carlisle	222	01407	59040	92502	00900	50710																				

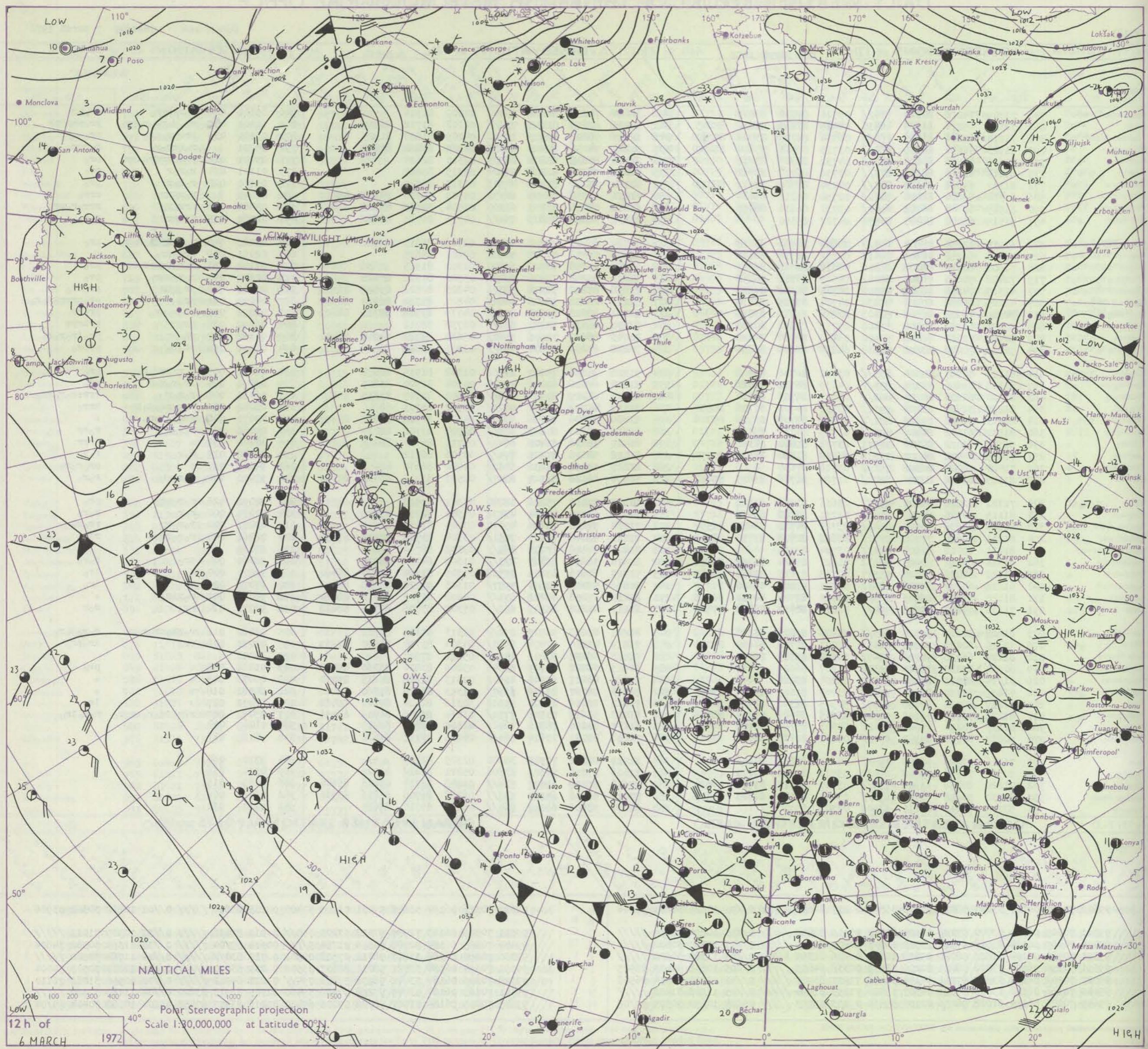
## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40283

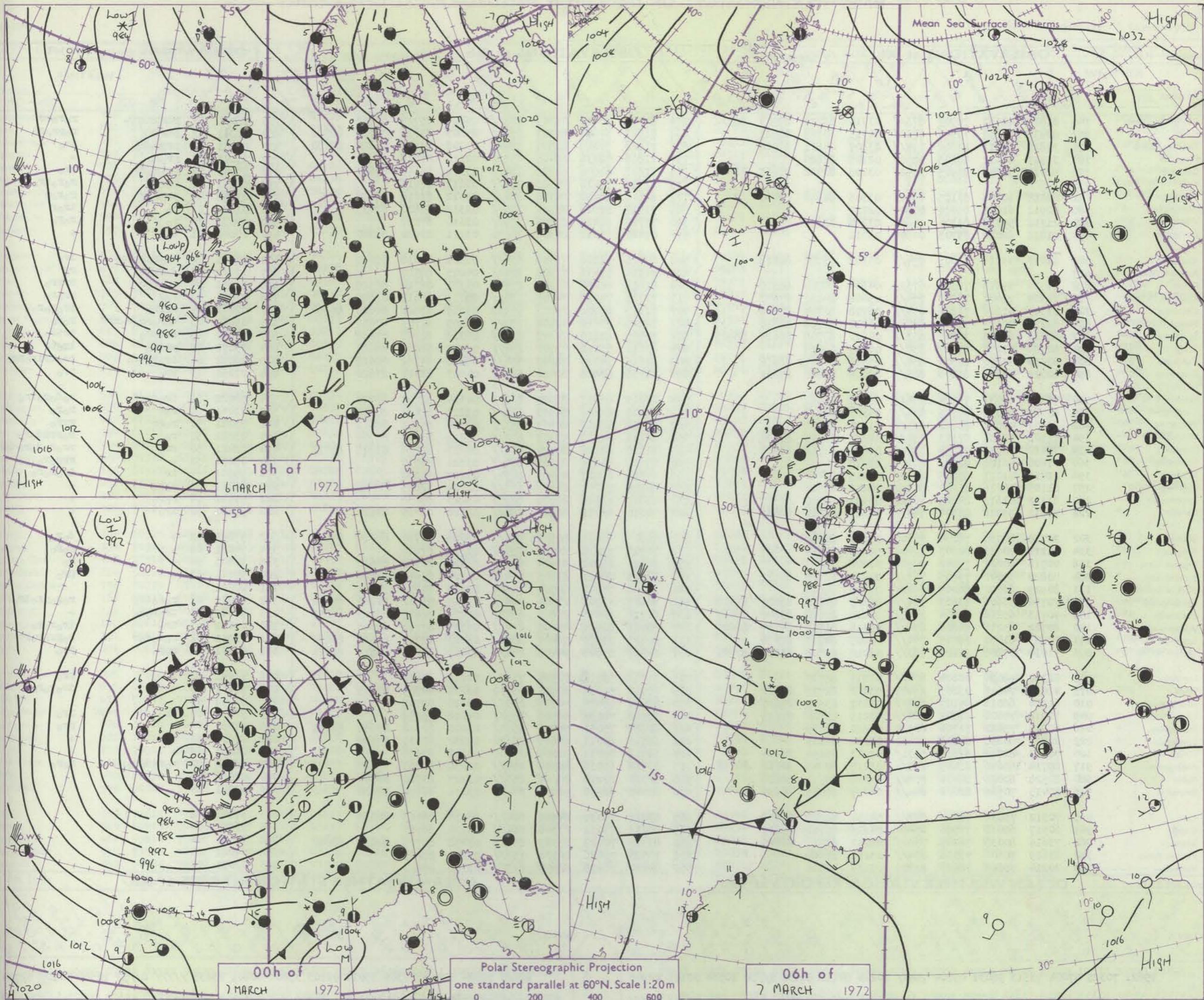
Date of Issue Tuesday 7 March 1972

Code FM 21.D OCEAN WEATHER STATION REPORTS at 12h. OCEAN WEATHER STATION REPORTS at 18h.

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



## CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The vigorous depression west of Ireland has moved to the Bristol Channel and is now filling, while the old depression south of Iceland has persisted and continued to fill up. During the next 24 hours the depression over the Bristol Channel is

expected to move slowly southeast into Brittany and become less vigorous. Pressure will remain high over the Baltic region.

Issued at midday Tuesday 7 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	VvwwW	PPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	Nddff	VvwwW	PPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER	21h.-03h.	03h.-09h.	CON										
Boscombe Down	746	81825	48658	78904	873//	03714	83708	86709	88712		746	81725	58636	79505	873//	04307	85709	88712		746	16031	03	phprprRro	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>											
Hurn	862	81935	50656	79706	6732//	04716	86709	88523		862	81823	50646	80107	7532//	05303	83708	86710	88523		862	11031	03	prRro	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>											
Thorney Island	871	71829	59811	82606	794//	03807	84811	87918		871	71828	74028	83506	784//	03208	82816	86620	87650		871	03051	03	prprro	ir <sub>o</sub>	+ <sub>o</sub>											
Manston	797	31917	80011	86605	38500	02107	82820		797	71818	82038	88405	754//	02310	87618			797	91041	01	pr <sub>o</sub>	+ <sub>o</sub>	r <sub>o</sub>													
Gatwick	776	82015	58648	83905	5542//	03203	83712	85615	88520		776	71821	60606	84705	754//	03308	85617	87620		776	05041	02	pr <sub>o</sub> r <sub>o</sub> R	r <sub>o</sub>	r <sub>o</sub>											
Kew	775										775	71713	74616	84505	754//	03212	87614			775	02051	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>											
Heathrow	772	81515	60608	83105	4542//	03303	84616	88460		772	81616	58616	84105	854//	03312	82616	88618		772	03052	04	pror <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>												
Honington	586	01511	61021	85004	00900	02212				586	71514	59216	86905	755//	02312	86620	87635		586	01031	01	r <sub>o</sub>	ir <sub>o</sub>	ir <sub>o</sub>												
Wattisham	590	21712	59038	85304	15601	03210	81630			590	71716	61016	87004	754//	03310	87617			590	95031	00	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>												
Gorleston	497	01812	62026	85705	00900	03211				497	51720	62031	88306	35570	03211	83620	85360		497	00041	01	+	+	+												
Aberporth	502	81217	59618	72005	854//	03302	83710	88618		502	60515	62216	75705	654//	03324	83618	86640		502	01041	00	pror <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	rr												
Ross-on-Wye	627									627	81310	57636	77505	8042//	04205	88510			627	12041	02	d <sub>o</sub> r <sub>o</sub> R	rr	rrR <sub>o</sub>												
Filton	628	81516	59618	76305	6732//	04614	86709	88518		628	81619	48656	77105	2742//	04311	82714	88518		628	11051	04	pror <sub>o</sub> r <sub>o</sub>	rr <sub>o</sub>	rr <sub>o</sub>												
Rhoose	715	71314	70601	73806	754//	05608	84616	87643		715	71311	70216	74706	754//	05011	82612	87645	86360	715	01051	03	r <sub>o</sub> r <sub>o</sub>	rr <sub>o</sub>	rr <sub>o</sub>												
Chivenor	707	81513	61606	71107	854//	05708	83714	88626		707	71109	69606	73007	55532	05219	83622	84626		707	02061	04	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub>												
Mount Batten	827	82133	40616	73007	853//	06710	83708	88616	88625	827	72225	59616	72808	753//	06305	81709	87636		827	09061	05	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> R	r <sub>o</sub>	r <sub>o</sub>												
St. Mawgan	817	82118	61606	70107	853//	04611	83708	86614		817	72809	62216	72107	753//	06319	82708	87632		817	04062	05	ir <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	ir <sub>o</sub>												
Scilly	804	82724	61258	69907	854//	06605	88618			804	83211	61258	75707	884//	06242	84818	88623		804	05072	05	pri <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub>												
Culdrose	809	82330	57606	70507	854//	05609	84711	88618		809	82615	56216	72207	854//	06320	84712	88618		809	06062	06	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>												
Guernsey	894	82032	63028	81806	885//	02609	83820	87630		894	81936	62808	80406	824//	04603	83714	87820		894	01051	03	r <sub>o</sub>	pro	pro												
Elmdon	534	71114	68031	79704	754//	02802	87612			534	81013	63617	81405	873//	04314	82709	88711		534	02022	51	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ro	ro												
Cardington	559	81511	66038	82705	854//	03303	88618			559	81512	66216	84305	855//	03317	87620	88630		559	01041	00	r <sub>o</sub> r <sub>o</sub>	ro	ro												
Wittering	462	81307	40031	83002	855//	01310	88621			462	81412	48216	84504	853//	02314	85706	88612		462	03021	51	r <sub>o</sub> r <sub>o</sub>	rr <sub>o</sub>	rr <sub>o</sub>												
Watnall	354	71108	58106	82103	754//	02212	82616	87650		354	81111	48586	83903	872//	03318	83703	88704		354	03022	51	r <sub>o</sub>	rr <sub>o</sub> r <sub>o</sub>	rr <sub>o</sub> r <sub>o</sub>												
Shawbury	414	31412	78011	77804	35400	02805	82712	83618		414	81115	62606	80504	872//	04217	81704	83708	88712	414	02021	50	r <sub>o</sub> r <sub>o</sub>	rr <sub>o</sub> r <sub>o</sub>	rr <sub>o</sub> r <sub>o</sub>												
Finningley	360	01406	56106	82502	00900	02215			360	81208	56636	85503	87																							

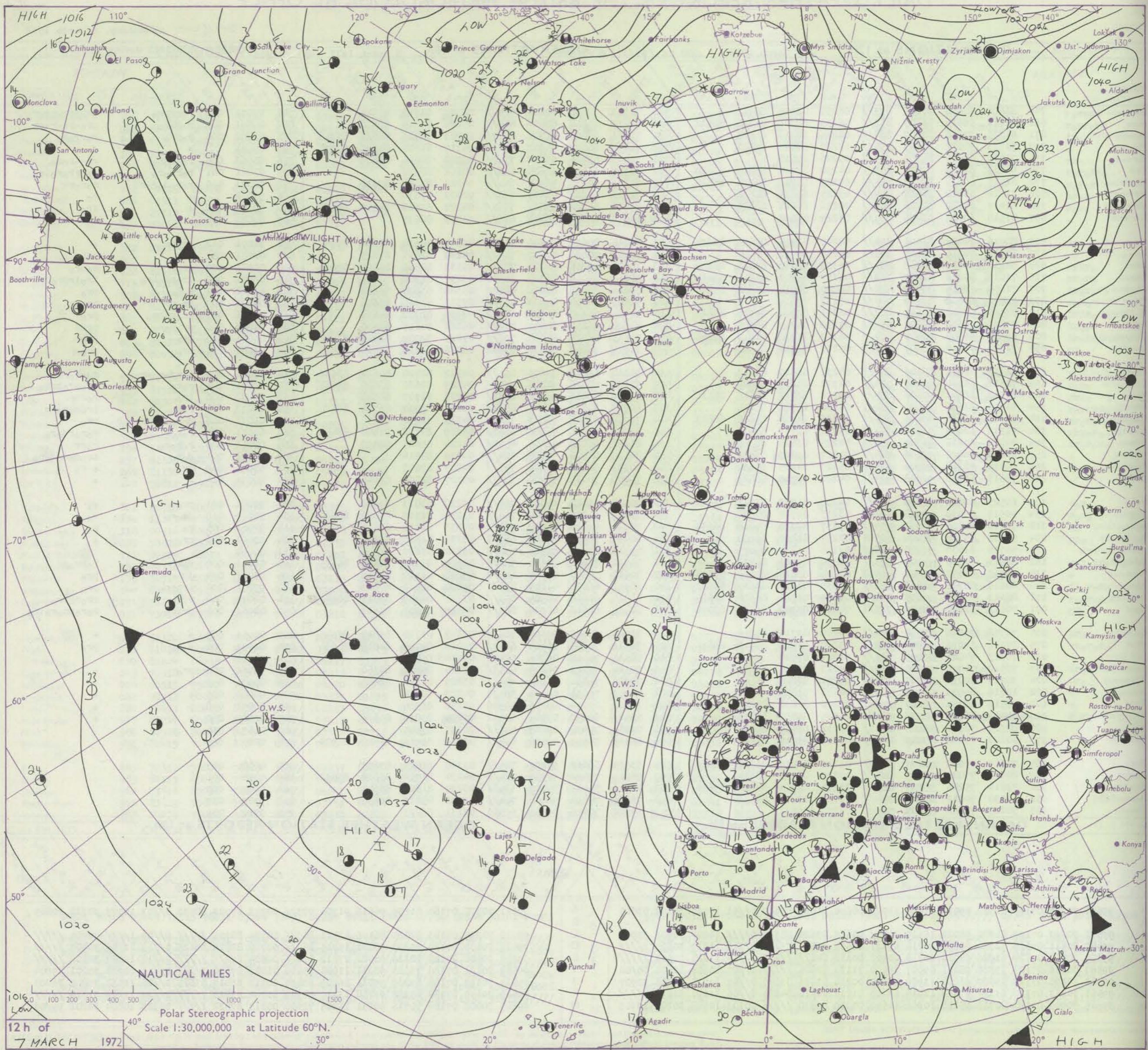
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40284

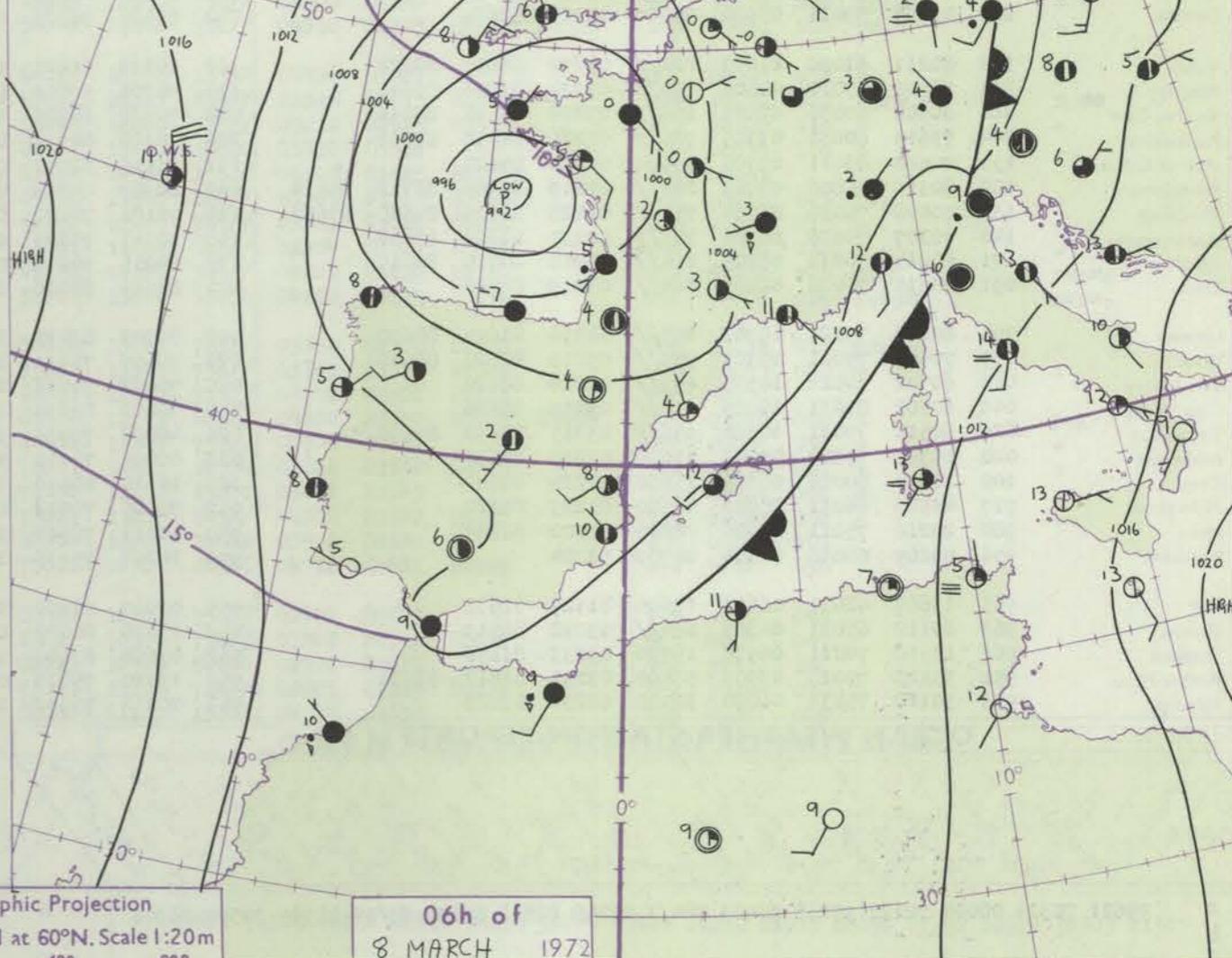
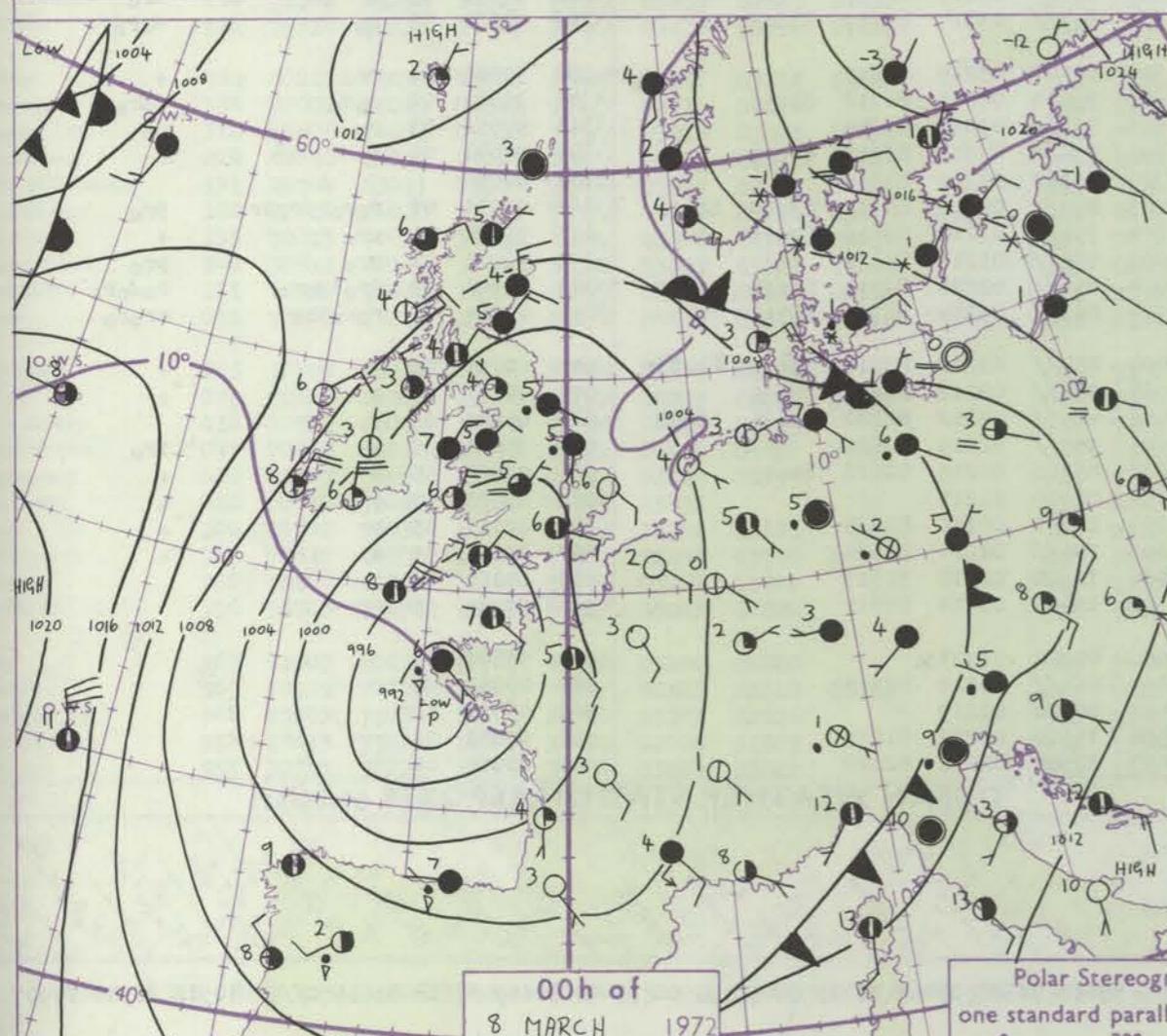
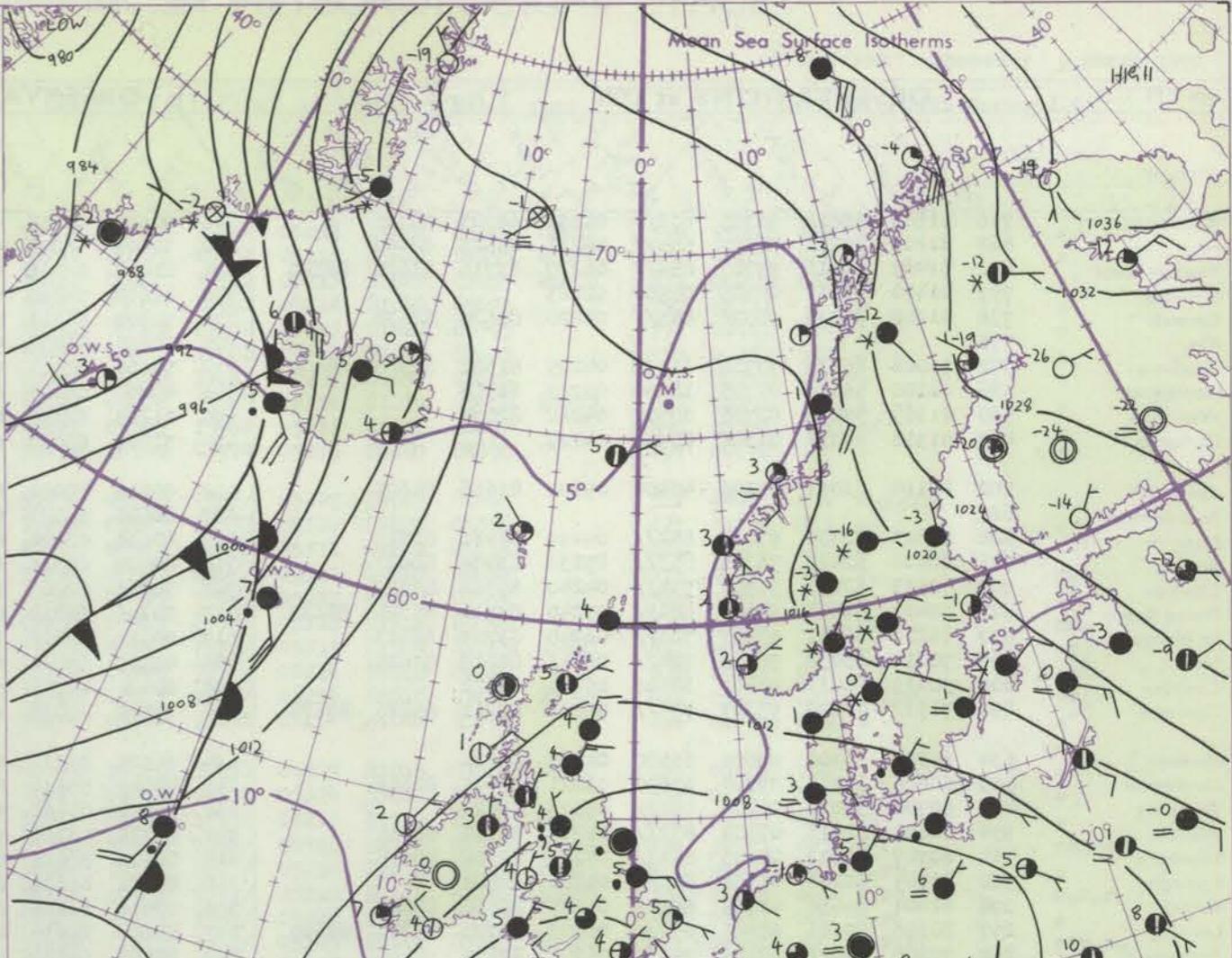
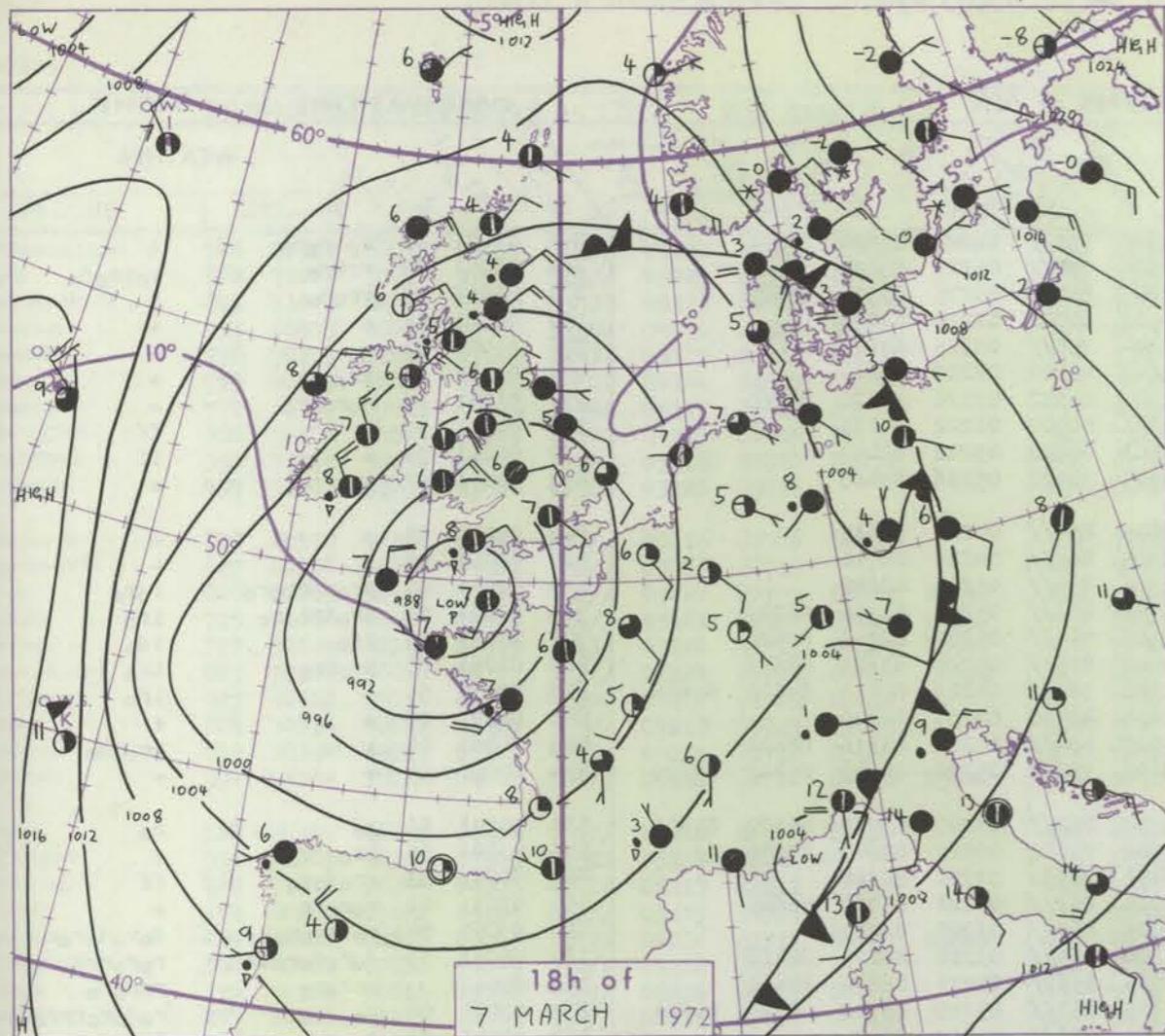
Date of Issue Wednesday 8 March 1972

CON Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY														
	Station	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> A <sub>p</sub> P	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> A <sub>p</sub> P	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	RRT <sub>xx</sub>	S <sub>ss</sub>	WEATHER	09h.-15h.	15h.-21h.														
		7 March 1972												7 March 1972																									
Boscombe Down	746	81620	58656	85206	873//	05235	83709	88712	88612	862	71313	59308	90406	724//	05325	84710	87814	746	07071	001	r <sub>o</sub> r <sub>o</sub> R <sub>pro</sub>	prorrororo	+ +																
Hurn	862	81817	56616	85307	853//	05233	82706	85708	88625	871	71421	66608	91707	654//	05224	83715	88618	871	03082	000	r <sub>o</sub> r <sub>o</sub>	pro-ro-r-rr	+ +																
Thorney Island	871	81725	77216	87507	884//	04225	87818	88625	87622	797	71413	80022	95907	59402	04317	81918	85640	85075	797	00091	+																		
Manston	797	71723	74022	92807	754//	02227	83618	87622	87622	776	71414	63606	93008	755//	03322	82624	87634	776	06082	000	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>	rro-roro	+ +																
Gatwick	776	71715	61616	89306	754//	05226	87618	85618	88650	775	81307	66026	93608	856//	03221	88632	87638	775	02081	001	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	roRrroroiro	+ +																
Kew	775	81613	62616	89607	854//	04230	82714	85618	88650	772	71209	65216	92907	754//	04221	81618	87638	772	02071	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	rororr	+ +																
Heathrow	772	81415	60616	89007	854//	04229	82712	85716	88620	586	71311	62212	95807	756//	02220	87630	88462	586	97071	000	+	r <sub>o</sub>																	
Honington	586	81414	64022	91806	854//	03125	83616	88622	88620	590	81411	66022	95807	356//	04222	83638	85359	497	61512	60012	96606	656//	04217	86635	497	00060	000	+											
Wattisham	590	81415	66022	92106	854//	04226	84614	88620	88625	497	71824	74808	83107	93406	855//	03229	88625	88635	497	03081	021	pro	prop	+ +															
Gorleston	497	81518	60022	93406	855//	03229	88625	88625	88625	502	70414	80026	91606	754//	05344	84618	84628	85640	502	91071	012	proiro	+ +																
Aberporth	502	80416	74038	83506	854//	04240	81715	87625	88635	627	70710	70026	91407	754//	05233	82615	87625	87650	628	01081	000	r <sub>o</sub> r <sub>o</sub>	ropopro	+ +															
Ross-on-Wye	627	80912	70216	84607	874//	05238	88712	88630	88630	628	70608	74256	90207	784//	05333	82818	85625	87650	715	02081	002	iroproiro	iroirproiro	+ +															
Filton	628	81316	61606	83708	854//	05336	82710	85713	88630	715	30615	64016	88707	35300	05237	81708	87633	707	93111	011	r <sub>o</sub> fo	pro	+ +																
Rhoose	715	71017	65258	81207	753//	06237	81707	84710	87614	707	70611	83028	87609	68532	05348	83820	86633	827	04101	007	propr	propr	+ +																
Chivenor	707	71005	78026	79409	784//	06237	81714	85820	85635	817	50109	66148	58302	07330	82708	84635	817	01081	007	iropro	iropro	+ +																	
Mount Batten	827	72508	66806	79709	724//	07237	87814	88620	88620	804	83620	56258	88507	854//	06222	84617	88630	804	04082	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	prph	+ +																
St. Mawgan	817	83415	59808	80607	882//	06241	82704	84706	85812	809	73615	58028	85008	793//	07215	82707	82912	809	04091	010	pro	pro	+ +																
Scilly	804	83321	48618	83807	854//	05238	84710	88625	88625	894	71917	78258	87307	69432	06226	83710	85816	894	03081	021	pro	prop	+ +																
Culdrose	809	83525	56808	80407	894//	06242	81710	81912	87820	891	70208	70022	98406	784//	03227	81818	87640	891	02081	014	+	+	+ +																
Guernsey	894	71824	74808	83107	94343	04216	82714	85920	88625	534	80810	61218	93806	854//	04332	82710	84614	534	02081	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rorororo	+ +																
Elmdon	534	81114	62635	88106	854//	04234	86614	88617	88617	559	71106	59026	94806	755//	04229	82620	83640	559	02091	004	r <sub></sub>																		

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression over southwest England moved slowly south into the Bay of Biscay, filling steadily. Shallow depression off southern Iceland filled. A weak ridge of high pressure extended northeast to Scandinavia from the Azores anticyclone. Depression off south Greenland moved north along the west coast of Greenland.

During the next 24 hours the depression over the Bay of Biscay will continue moving away to the southeast while the weak ridge of high pressure moves east into the British Isles in advance of a frontal trough approaching western Ireland.

Issued at midday Wednesday 8 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>n</sub> TE	T <sub>9</sub>	WEATHER	21h.-03h.	03h.-09h.											
Boscombe Down	746 81109 56618 96705 872// 00231 84703 88705	746 81090 61016 02305 755// 04228 87620	746 02041 03 roro	+																																
Hurn	862 81206 65216 96307 555// 06231 85623 88457	862 70803 56208 01506 755// 05227 87623	862 06061 03 rrro																																	
Thorney Island	871 81413 61616 97707 854// 06230 83716 83630 88640	871 81007 62026 02207 854// 05225 83718 88622	871 03061 05 roro	+																																
Manston	797 01410 82011 00805 00900 02223	797 11608 74030 04502 00901 01220 81075	797 00021 51 +																																	
Gatwick	776 81208 65036 98506 855// 04226 85624 88630	776 70907 65011 03304 755// 03326 87620	776 91021 00 ro	+																																
Kew	775	775 50805 56051 03603 45502 02227 84622	775 97031 51 iro	+																																
Heathrow	772 71008 65036 98706 15532 04225 81622 83358 86070	772 50504 65011 03304 25532 03226 82620 83360	772 91031 02 roro-ro	+																																
Honington	586 11106 56016 00705 10930 03223 81358	586 40000 06420 04701 00902 01222 84075	586 91011 52 +	ff																																
Wattisham	590 21107 57016 00705 00902 04222 82075	590 21105 28110 04503 00902 03222 82070	590 00011 51 +	if																																
Gorleston	497 01312 60011 01306 00900 04220	497 31007 60030 04505 30920 05216 83460	497 00041 52 +	+																																
Aberporth	502 40114 61051 99106 45400 05234 81616 84628	502 80215 58051 03805 854// 04227 88614	502 00051 05 +																																	
Ross-on-Wye	627	627 80606 58022 03305 864// 04222 88710	627 00051 04 +	+																																
Filton	628 80813 62638 97006 854// 04229 84711 88617	628 80606 62026 02306 855// 05225 88628	628 01051 05 proro	roro																																
Rhose	715 80516 62628 96306 853// 05233 83709 88622	715 80407 60016 01706 873// 05227 82706 88707	715 02051 05 iro	rroro																																
Chivenor	707 70513 62031 95908 754// 04240 85712 87620	707 70511 62205 01607 754// 05227 82710 87628	707 97071 05 ido	ido																																
Mount Batten	827 80410 61808 94407 884// 05240 83710 85825 88638	827 80308 68218 00407 855// 05230 83625 88656	827 01061 05 proiro	iro																																
St. Mawgan	817 70216 66031 95407 783// 06244 83709 86813	817 70313 62012 01106 784// 04229 83814 84628 87656	817 97051 05 +	iro																																
Seaford	804 70219 65038 96008 784// 06241 84818 87625	804 40316 59011 01408 42500 04223 84820	804 00071 05 +	+																																
Culdrose	809 30419 66011 93507 32500 05244 83822	809 80420 64258 99707 884// 05228 83816 88622	809 04061 04 +	proido																																
Guernsey	894 71512 74022 93307 784// 05232 83711 85816 87628	894 71010 81032 98606 783// 05226 82708 85812 87620	894 00051 04 +	+																																
Elmton	534 60505 56106 99805 65500 04227 86624	534 60305 35212 04304 652// 03223 83704 84627 85656	534 91041 01 ro	ro																																
Cardington	559 50606 62018 99704 55600 03221 83645 84656	559 40405 56111 04200 25602 00222 82645 83070	559 93001 55 iro	+																																
Wittering	462 80708 59026 00405 855// 05225 88624	462 20402 05461 04401 20930 01222 82360	462 96011 53 rrodoro	ff																																
Watnall	354 80608 61616 01004 872// 04224 86704 88710	354 80406 58106 05004 853// 04221 85709 88645	354 03031 02 roorr	+																																
Shawbury	414 80707 56602 00205 853// 04231 82708 88614	414 80508 39046 04405 864// 03220 88710	414 93051 04 rododoro	dodododor																																
Finningsley	360 81005 62206 01604 855// 04226 88625	360 80801 66636 05204 6552// 03218 86625 88460	360 06041 03 dorodododo	dorodododr																																
Kilnsea	396 81804 66636 01705 6552// 04225 86620 88460	396 80916 61636 05705 6552// 05224 86620 88460	396 05052 05 rrroro	rrroro																																
Leeming	257 80106 40106 02405 852// 05223 84703 85710 88640	257 80108 18636 05905 852// 05218 83703 86705 88620	257 03042 04 ro	ro																																
Tynemouth	262 70209 66022 03205 756// 05232 87635	262 80508 66022 06605 856// 05217 88635	262 97041 03 +	iro																																
Carlisle	222 23407 59011 03504 25500 02225 82625	222 83505 56586 06804 853// 03314 87709 88615	222 92031 51 ro	doro																																
Valley	302 80211 61038 01807 884// 04232 86818 88628	302 10107 59021 05504 18500 03219 81820	302 97031 01 pro	+																																
Ringway	334 70406 57022 00806 754// 03224 83814 86622	334 30206 57015 04605 35400 04215 81712 83656	334 95041 02 dodo	roro																																
Squires Gate	318 80508 60036 02005 856// 03226 84635 88656	318 70307 60026 05905 756// 03320 87640	318 97051 03 ro	ro																																
Ronaldsway	204 73615 80031 03305 784// 02226 81818 87656	204 70110 80031 06805 754// 02318 81713 86618	204 00041 00 +	+																																
Mull of Galloway	131 40520 83011 03705 45500 04228 84625	131 30515 82031 07304 30960 03217 83360	131 00030																																	
Eskdalemuir	162 80311 48806 04003 882// 02219 82705 86712 85818	162 80309 40058 06903 884// 02310 84712 83820 88636	162 03011 01 rororopr	pro																																
Prestwick	135 70408 70038 06004 755// 02228 82625 84630 87650	135 70106 70021 08804 754// 01215 83616 87619	135 97031 01 pro	+																																
Abbotsinch	140 70307 70028 06305 785// 02223 83824 87630	140 70311 70021 09005 755// 01216 87622	140 96041 02 pro	pro																																
Leuchars	171 80214 70216 05205 854// 02218 83715 88619	171 80215 70216 09004 854// 03220 83711 88615	171 96041 03 iroidoro	rodoro																																
Dyce	091 83615 70026 06404 864// 03219 88712	091 80110 62026 09704 863// 03214 86707 88711	091 01031 03 roro	rroro																																
Lerwick	005 80000 79022 10703 855// 01216 81625 88650	005 80903 82022 12404 884// 03212 83815 85630 88656	005 00031 01 +																																	
Wick	075 70407 75021 09305 755// 03219 82620 87630	075 70507 75031 11705 755// 02216 84620 87630	075 00041 01 +	+																																
Sule Skerry	010 60702 74022 10505 655// 03214 86620	010 70802 74031 12406 4857// 04212 82820 84625 87458	010 00041 01																																	
Cape Wrath	049 60502 81031 10005 655// 03219 86620	049 70000 81031 12205 755// 02213 87625	049 97031 03 +	irro																																
Stordoway	026 60510 70011 10606 656// 03215 83630 86645	026 40000 70031 12600 45500 00215 82628 84645	026 00521 55 +	+																																
Benbecula	022 10309 75021 09802 15600 02215 81635	022 00705 70020 12251 00900 51215	022 00523 55 +	+																																
Tiree	100 10414 80020 08404 15600 02224 81640	100 10410 80010 11101 11500 00316 81825	100 00011 55 +	+																																
Aldergrove	917 43508 66031 05903 45500 01223 84622	917 73605 70021 09603 755// 01221 87624	917 00011																																	

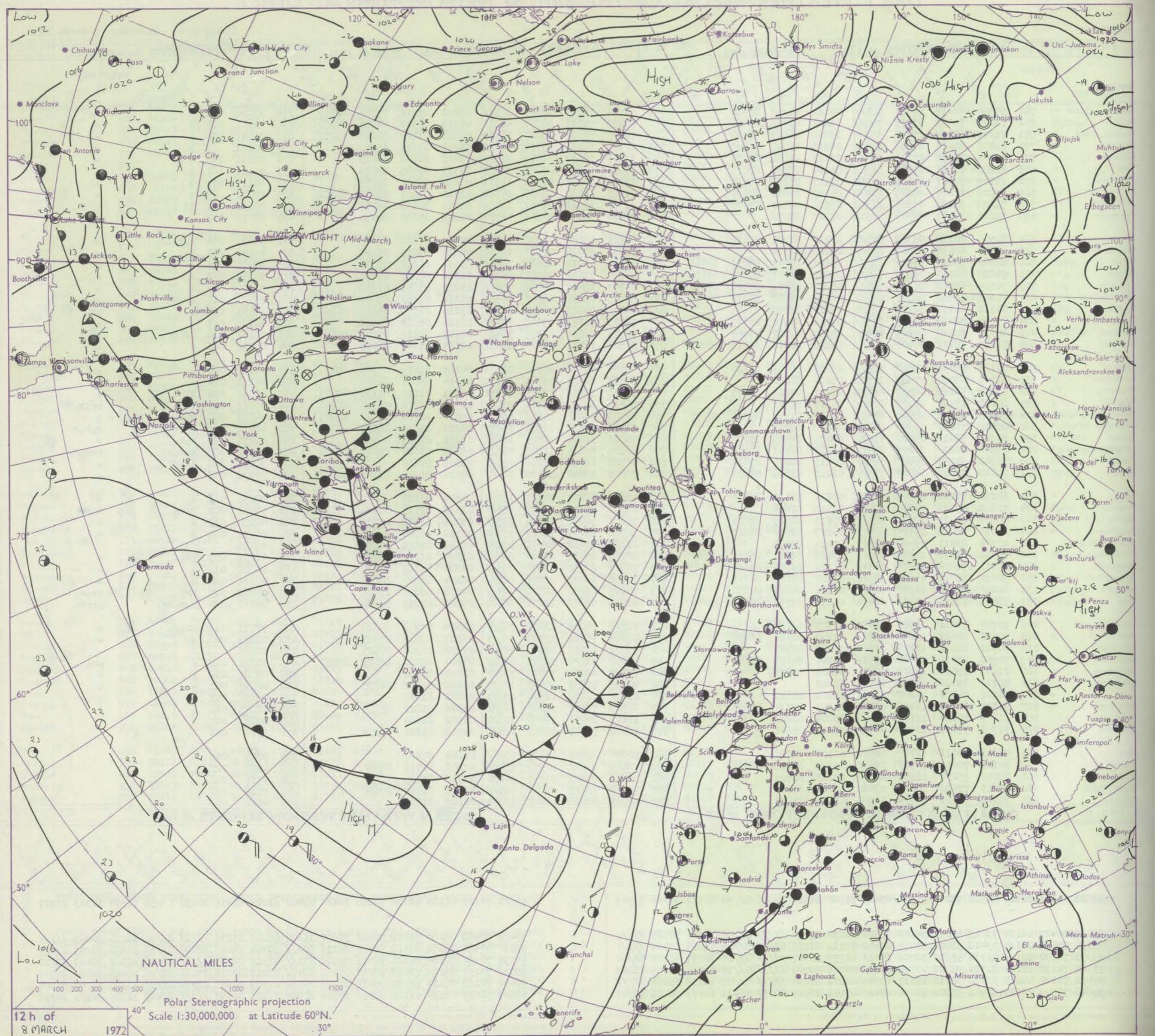
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40285

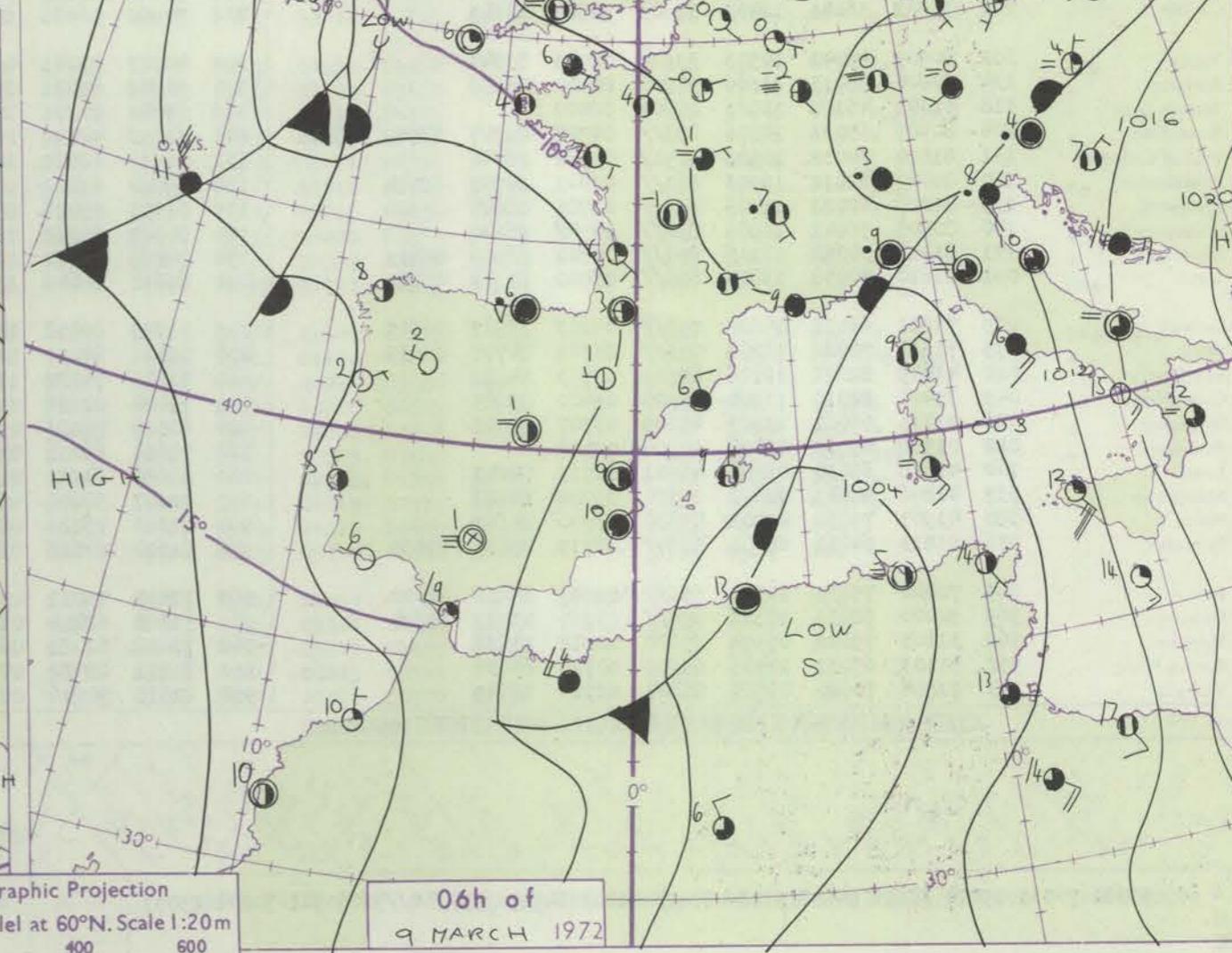
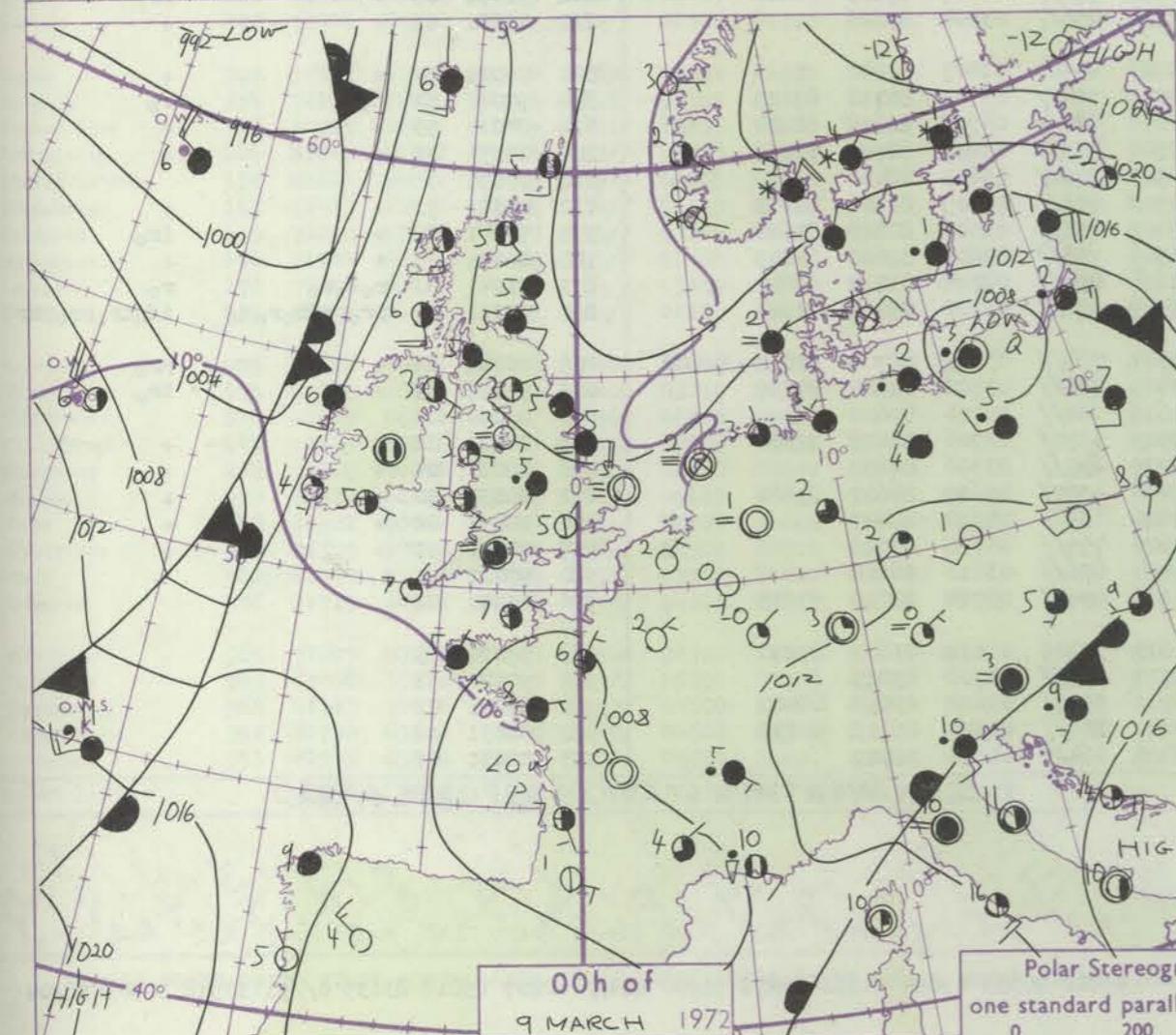
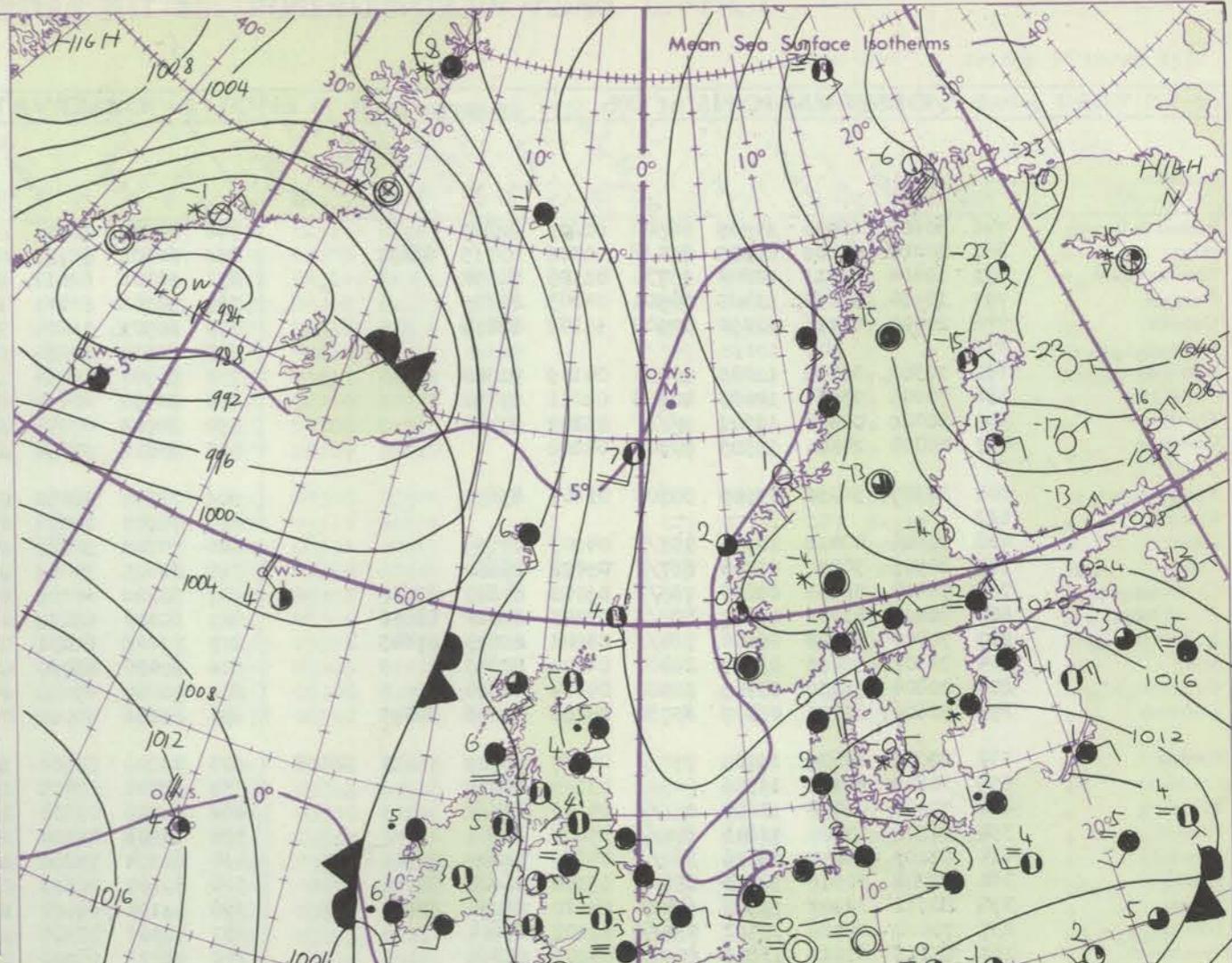
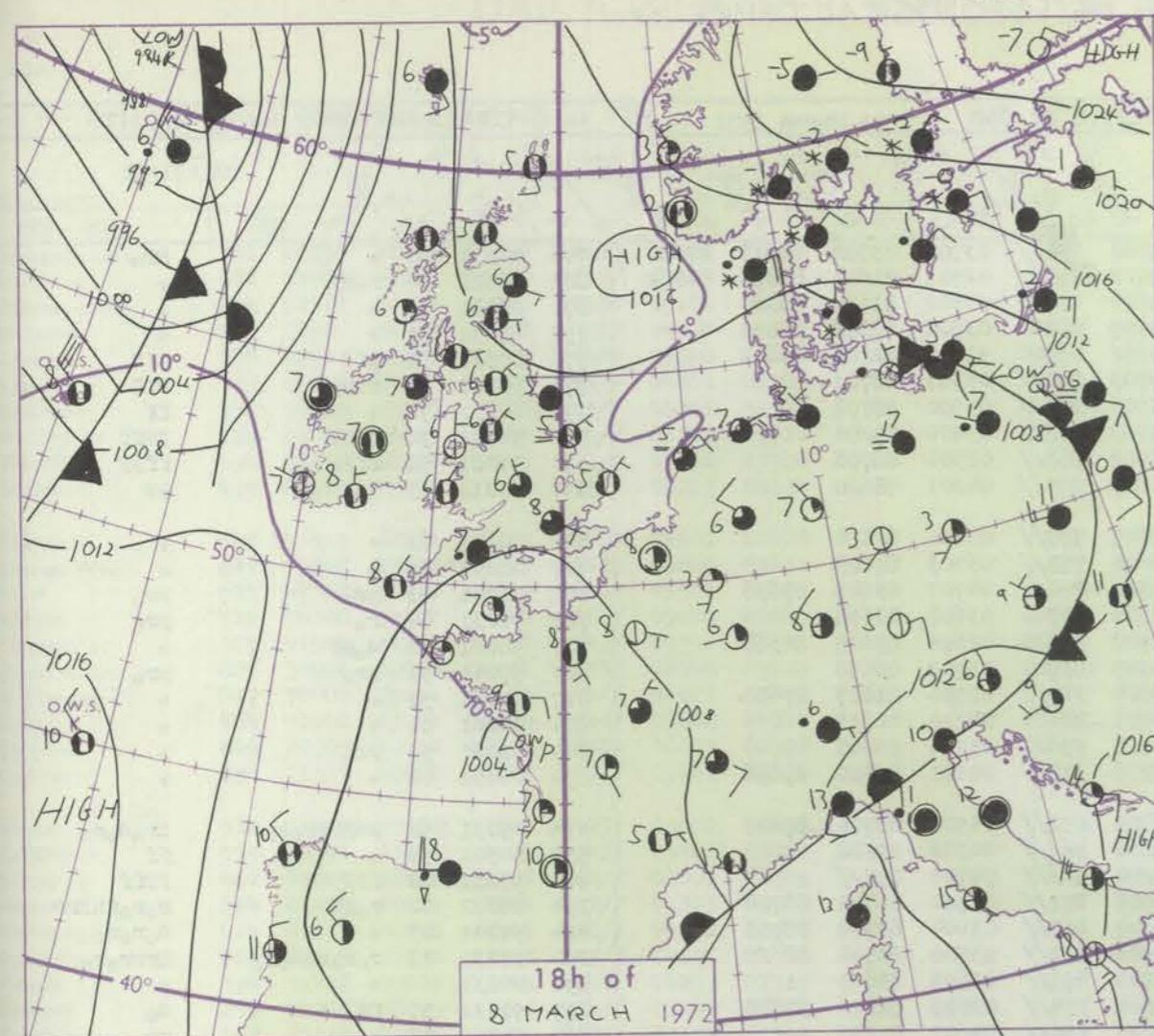
Date of Issue Thursday 9 March 1972

CONON	Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY		
		8 March 1972						8 March 1972						8 March 1972						WEATHER								
		Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> APP	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> APP	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>+</sub> E	SS	09h.-15h.	15h.-21h.			
Boscombe Down	746	70910	66012	07007	784//	04122	84812	87620						746	81504	08508	804//	05212	81812	85614	0618	746	97091	013	+	r <sub>o</sub>		
Hurn	862	71007	70012	06408	784//	05221	81712	87635						862	71105	75031	08707	48531	04115	81820	84656	85360	862	00101	024	+	+	
Thorney Island	871	71009	80022	07008	65438	05222	86615	86272						871	70805	74022	08807	38502	05213	81820	83657	85070	871	00091	036	+	+	
Manston	797	61405	60031	07908	12502	04216	81820	86070						797	50705	56052	09006	14602	04212	81640	85070		797	97101		+	+	
Gatwick	776	70709	70022	07109	12438	05117	81816	86270						776	71405	68032	08807	24532	03213	81822	86075		776	00111	046	+	+	
Kew	775	40805	70031	07409	38502	04114	82820	83073						775	50904	58041	09009	34602	04313	83635	84075		775	00111	062	+	+	
Heathrow	772	61107	70021	07309	32542	05117	83820	85075						772	61106	70012	08708	34631	03210	81830	85075		772	00111	039	+	+	
Honington	586	70906	58024	08208	11402	04115	81815	87070						586	71103	64022	09008	24628	03310	81830	83468	87272	586	00091		+	+	
Wattisham	590	71206	59034	07909	21502	05216	82820	87070						590	61103	61022	09707	15702	05211	81656	86070		590	00101	051	1f	+	
Gorleston	497	51003	57051	09506	00903	05226	85070							497	70404	32052	10105	40974	05205	84360	84070		497	00070	037	+	+	
Aberporth	502	80508	40212	08305	873//	05216	82706	88712						502	70202	56056	09506	755//	05207	84622	87645		502	94071	004	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+	
Ross-on-Wye	627	80306	48052	07807	884//	05216	88710							627	50102	57026	09107	18530	04310	81825	85358		627	91091	003	r <sub>o</sub>	+	
Filton	628	80309	59032	07508	853//	05220	83707	85612	88640					628	70206	48012	08907	784//	05311	82812	86635		628	00081	003	+	+	
Rhrose	715	70610	60046	06809	784//	05121	82812	83622	86650					715	80406	57042	08607	856//	05311	82630	88640		715	97091	003	r <sub>o</sub>	+	
Chivenor	707	70609	62022	06809	6843//	05220	83715	84821	85640					707	70707	61022	08609	784//	05213	81818	87656		707	00111	010	+	+	
Mount Batten	827	70507	56608	06107	783//	06224	84708	85615	86628					827	80605	62256	08507	844//	05318	81810	8840		827	95101	017	pr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>	
St. Mawgan	817	40112	66016	06109	48300	06117	81709	83812						817	70203	59808	08407	783//	05215	82709	83815	86650	817	94091	021	+	pr <sub>o</sub>	
Silly	804	70314	48022	06809	785//	07219	83820	86625						804	70205	56022	09008	784//	06214	85818	84625		804	00101	015	+	+	
Culdrose	809	50314	69025	05409	48430	05120	81710	83640						809	70702	81028	08107	784//	06213	82816	83620	85640	809	03102	018	1d <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>	
Guernsey	894	71109	78022	04407	784//	04122	82710	84816	85620					894	30506	78031	07007	15632	03214	81640	83075		894	00091	045	+	+	
Elmdon	534	70107	56052	08606	753//	05218	86708	87620						534	63404	40042	10006	20431	04309	81815	83360	85070	534	00081	004	+	+	
Cardington	559	31205	58050	07909	31502	05214	83820							559	60304	62021	09508	58502	06314	83820	84630		559	00111	070	+	+	
Wittering	462	71002	56044	08308	48438	05217	82812	87275						462	70406	37042	09007	16471	06211	81710	83362	87075	462	00091	022	FF	+	
Watnall	354	80208	17102	09105	862//	05117	88703							354	70510	61252	10406	784//	04311	82710	83820	86650	354	97071	001	+	pr <sub>o</sub> r <sub>o</sub>	
Shawbury	414	83406	62616	08705	6542//	04116	81710	84620	86640						414	80305	56046	10306	854//	05210	82618	85622	8845	414	04071	000	r <sub>o</sub> r <sub>o</sub>	+
Finningley	360	80402	17636	09005	872//	05218	88703							360	80903	50616	10506	7547//	05210	84618	86650	88365	3					

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression over the Bay of Biscay filled steadily during yesterday and has now become absorbed in the circulation of the shallow depression which has moved north into the western Mediterranean. A depression developed off southeast Greenland yesterday and moved northeast along the Greenland coast. An associated cold front extending south-southwest from west Iceland moved east during yesterday. A wave

depression which developed on it south of Iceland yesterday afternoon has moved to the west of Iceland where it has now absorbed the low off east Greenland. It is expected to move away steadily northeast. A further depression has just formed on the cold front off southwest Ireland and seems likely to move to northwest Spain by tomorrow morning.

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

06h of  
9 MARCH 1972

Issued at midday Thursday 9 March 1972

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

Code FM II.D		OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
Station		iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>Tg</sub>	WEATHER															
Boscombe Down	746	30605	66036	10505	38500	02203	82822					746	70507	56616	09604	794//	03705	83912	84818	87650	746	04031	00 +	Rro													
Hurn	862	80000	65602	10205	854//	04302	83715	88631				862	60602	56116	09103	1567//	02502	81640	83358	86362	862	01021	50 roro	+													
Thorney Island	871	10404	69011	10304	15730	01105	81650					871	50706	62011	09604	15730	03502	81650	85364		871	00031	51 +	+													
Manston	797	10904	50051	11405	00901	04005	81075					797	50708	56051	10805	28402	03502	81812	84075		797	97031	51 +	+													
Gatwick	776	20000	45111	11050	00902	51107	82075					776	60507	16284	10351	68500	51504	82825	85645		776	00521	56 if	iff													
Kew	775											775	80905	13284	10703	860//	03301	88701			775	97511	55 fFF	Fff													
Heathrow	772	10302	30051	11005	10930	04109	81362					772	80707	09404	10603	860//	03500	88701			772	00031	52 +	ff													
Honington	586	70000	03464	12003	00908	02211	87272					586	90502	00454	11603	9///	03400	89/01			586	91021	51 fFFF	FRff													
Wattisham	590	90000	00474	11901	9///	01209	89/00					590	80603	05444	11402	863//	02500	88706			590	91011	51 fFFF	ffff													
Gorleston	497	00000	24401	11905	00900	04208					497	80810	57054	11805	855//	04201	88620			497	00011	53 FF	FF														
Aberporth	502	51307	56052	09905	55700	03804	85650					502	71406	48051	08605	757//	03606	87650			502	00041	01 +	+													
Ross-on-Wye	627											627	70705	24052	09004	755//	03703	87625			627	00041	51 +	+													
Filton	628	70604	48018	10306	757//	04003	87656					628	70705	58028	09305	756//	04707	83645	87656		628	01041	01 pro	pro													
Rhose	715	80508	50046	09906	857//	05002	88650					715	30611	50041	08604	35700	03608	83656			715	91031	02 ro	pro													
Chivenor	707	70000	56255	09807	785//	05003	84820	87630				707	51202	40101	08502	35630	02606	83645	84360		707	96021	51 dopr	+													
Mount Batten	827	80403	61038	09807	885//	05103	81822	88656				827	60000	62032	08105	65700	03708	86656			827	97041	51 pro	pro													
St. Mawgan	817	70000	62028	09806	784//	05801	82815	87645				817	71005	62031	08504	784//	03506	81817	87650		817	00031	51 +	+													
Scilly	804	20202	56011	09807	22400	06000	82813					804	20000	63010	07806	22400	04710	82813			804	00061	00 +	+													
Culdrose	809	20804	78038	09705	22500	04004	82820					809	50000	69038	08103	55600	03710	85640			809	91021	53 pro	+													
Guernsey	894	50606	62021	08407	35732	05103	83656	84075				894	61206	80012	07206	5563//	04803	81630	85656		894	00051	00 +	+													
Elmton	534	82002	13638	11705	7532//	04207	83709	86613	88535			534	70806	30106	10804	752//	04502	86704	87645		534	05031	52 phrrrroro	irodoro													
Cardington	559	30802	56101	11904	00901	03109	83075					559	90702	02474	11600	9///	00302	89/02			559	00501	54 ff	ff													
Wittering	462	90302	01474	11604	9///	04106	89///					462	90706	01434	11204	9///	04701	89///			462	97031	00 fFF	fFFF													
Watnall	354	80708	07604	11805	870//	05002	88701					354	80906	40584	11604	871//	03500	86702	88704		354	06032	02 roff	rrofrSrr													
Shawbury	414	81205	28042	11006	862//	05803	82704	88706				414	80904	13282	10104	860//	03604	83701	88703		414	91041	03 dor	doro													
Finningley	360	80705	30616	12105	855//	05104	85628	88650				360	81107	50616	11903	852//	03500	84704	88622		360	11031	02 rororRdoro	Rrrrro													
Kilnsea	396	80918	32102	12505	6642//	04110	86710	88460				396	81114	61022	12205	855//	03603	88625			396	00031	0+ +	+													
Leeming	257	70000	04426	13102	754//	02107	87614					257	71402	37204	12304	754//	03603	82616	87645		257	91011	51 ff	do													
Tynemouth	262	81111	61022	13805	8097//	03207	88358					262	71217	66022	12605	756//	04607	87635			262	92051	03 pr	pr													
Carlisle	222	30803	56041	12403	35600	02801	83643					222	70902	56041	11504	755//	03504	87626			222	00031	51 +	+													
Valley	302	30907	58040	10503	35600	02705	83640					302	40707	59041	09003	45600	01807	84640			302	00021	50 +	+													
Ringway	334	50000	58015																																		

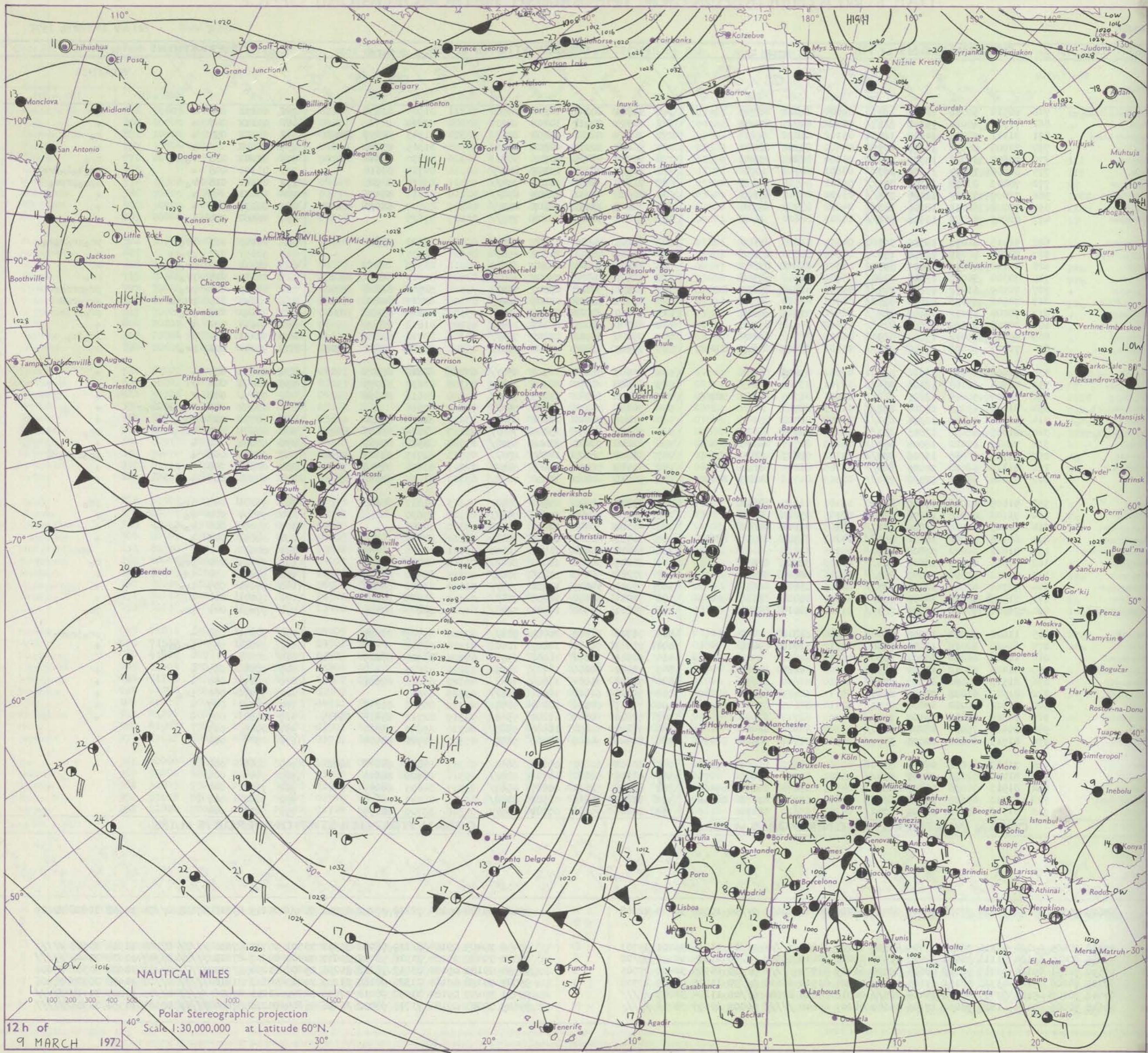
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40286

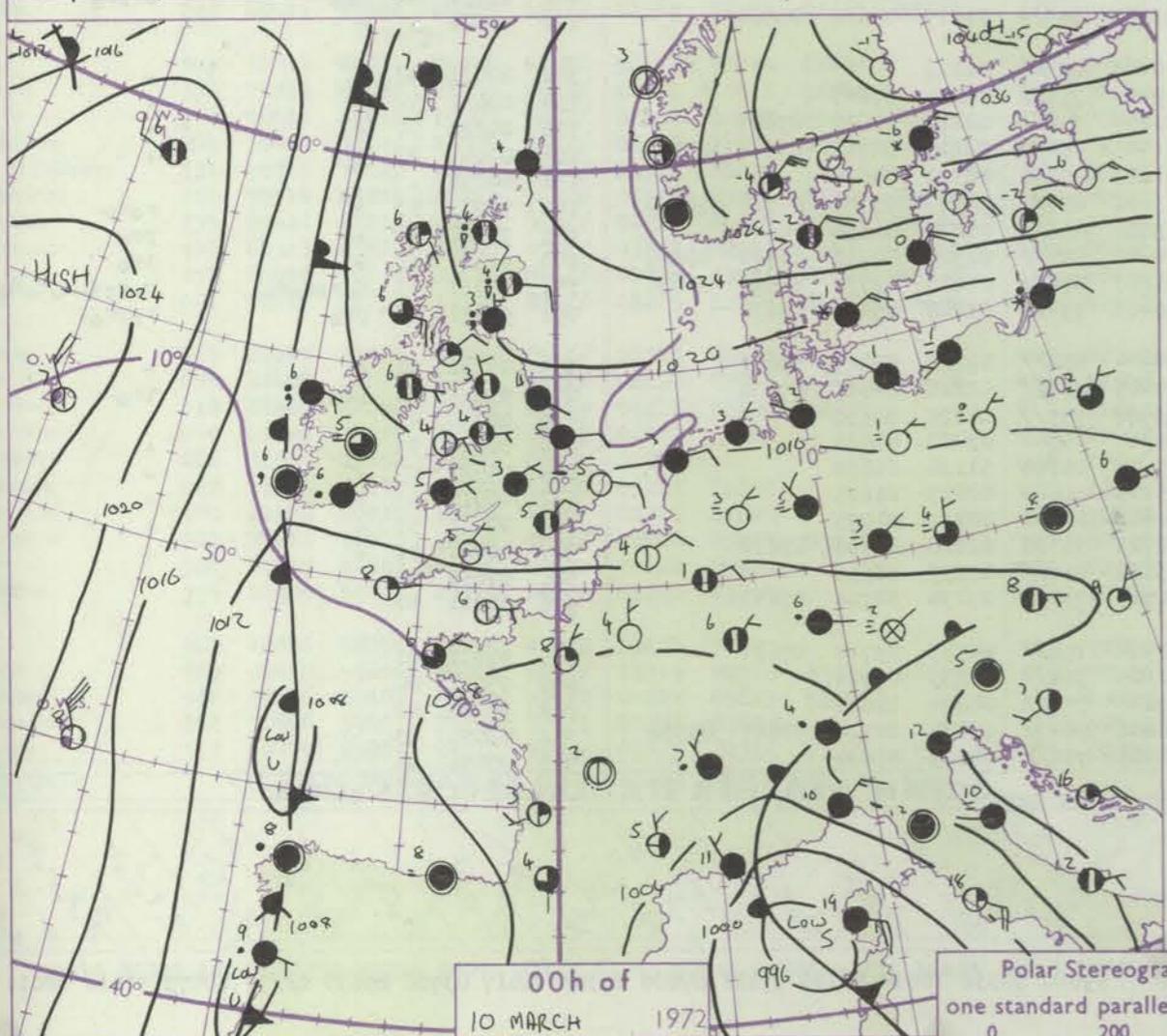
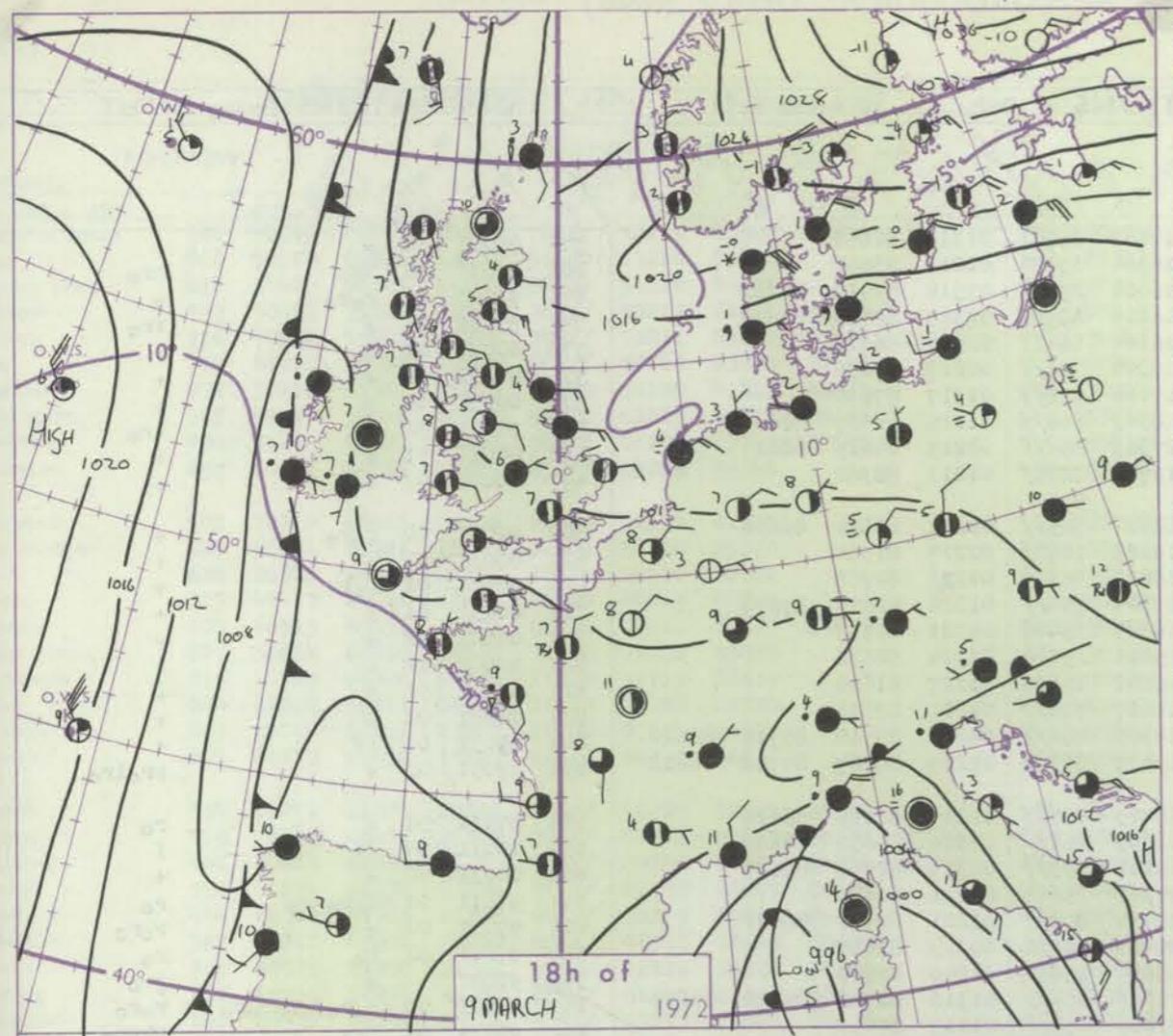
Date of Issue Friday 10 March 1972

Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY				
	Station	iii	Nddff	VvwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	Nddff	VvwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	RRT <sub>xx</sub> E	SSS	WEATHER						
																									09h.-15h.	15h.-21h.			
Boscombe Down	746	60910	50056	09708	18430	04000	81812	86359				746	50711	62011	10306	49501	01311	81925	83635						746	00111	046 +	jp	
Hurn	862	71512	65022	09709	1257/	01302	81825	87360				862	10703	7501	10107	18630	03308	81830							862	00111	047 +		
Thorney Island	871	31111	78011	10310	12531	05102	81820					871	70704	66141	10008	19683	04304	81943	84357	86464						871	97101	055 +	ro
Manston	797	70908	46052	11308	40952	04400	84362	86070				797	50610	30051	11506	10932	04208	81365	85070						797	00091	+ +		
Gatwick	776	70607	50026	10509	28482	05000	82818	85360				776	70708	57258	10706	58683	04310	81830	84640						776	95101	033 ropro	pro	
Kew	775	80806	19054	11306	863//	04801	88706					775	80907	48929	11307	854//	04314	84714	88618						775	01101	008 +	protoRrr	
Heathrow	772	70809	23056	11206	753//	05201	86708	87645				772	71307	35801	11107	794//	03311	83714	87925						772	01101	018 ro	lproprpro	
Honington	586	71007	58024	12406	754//	03102	87712	87618				586	80607	40032	12805	854//	02210	82711	88614						586	00071	+ +		
Wattisham	590	71008	60014	12006	763//	04002	83708	87710				590	80807	37052	12505	853//	04309	85707	86710	88616						590	00071	007 +	
Gorleston	497	80905	57052	13005	855//	04203	88620					497	70810	58022	13205	755//	04207	87625							497	00060	000 +		
Aberporth	502	51415	62051	08509	58500	04603	81828	85650				502	71209	74038	09107	785//	03308	83820	87650						502	01101	031 pro	proirororo	
Ross-on-Wye	627	70808	48258	09707	15629	04605	81630	87458				627	30606	48051	10606	25630	05314	82635							627	92091	027 prop	+	
Filton	628	41112	64018	09609	38549	05501	81828	83362				628	20608	56041	10307	20930	04311	82359							628	92111	047 propo	+	
Rhooe	715	70308	50048	09208	1268/	05000	81840	87358				715	70709	59041	09408	4553/	03309	81620	84650	85359						715	01111	024 proir	pro
Chivenor	707	71505	61258	08708	784//	05701	83818	84635	85650			707	70906	74278	09307	59432	05311	81918	83820	85358						707	01101	005 pro	proprphr
Mount Batten	827	70906	69038	07910	7853/	06705	87820					827	80911	50608	08807	884//	05309	83711	84816	88628						827	17111	015 pRphR	pRroR
St. Mawgan	817	70000	59051	08109	784//	02601	83816	86650				817	70000	61028	08008	58434	05309	84814	83638	86360						817	01101	038 pro	propr
Scilly	804	70000	63021	08009	4243/	05602	84818	87358				804	60000	74022	08109	12442	05205	81818	86075						804	00111	032 +	+	
Culdrose	809	60905	69012	07808	58302	06603	82708	84820				809	70000	69602	07807	784//	05306	83710	83622						809	92111	034 +	iroido	
Guernsey	894	71307	80802	07707	784//	05101	83810	84815	87650			894	70707	78028	07607	5857/	06303	83820	85632	87360						894	97081	001 pro	+
Elmdon	534	71009	59026	11606	51431	03002	85814	85360				534	80607	58052	12306	854//	03306	82616	88623						534	00071	005 +	+	
Cardington	559	80704	61104	12105	854//	05701	83710	88615				559	60506	48052	12306	35632	05308	83630	83075						559	00071	000 ff	+	
Wittering	462	81009	58024	12305	862//	03001	81705	84707	88709			462	70408	58022	12705	754//	03308	84616	84630						462	00071	002 f	+	
Watnall	354	81107	19217	12704	872//	04303	88703					354	70906	48056	13205	754//	03309	87616							354	02052	000 rorrr-rrr	+	
Shawbury	414	61111	48046	11306	653//	04102	83707	85645				414	51006	56042	12006	45480	03209	81618	83650						414	92071	008 ro	+	
Flinningley	360	81005	56636	13005	85353	04005	84706	88614				360	70906	56256	13505	755//	03210	82625	83635	87657						360	03071	002 rrrro	pro

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

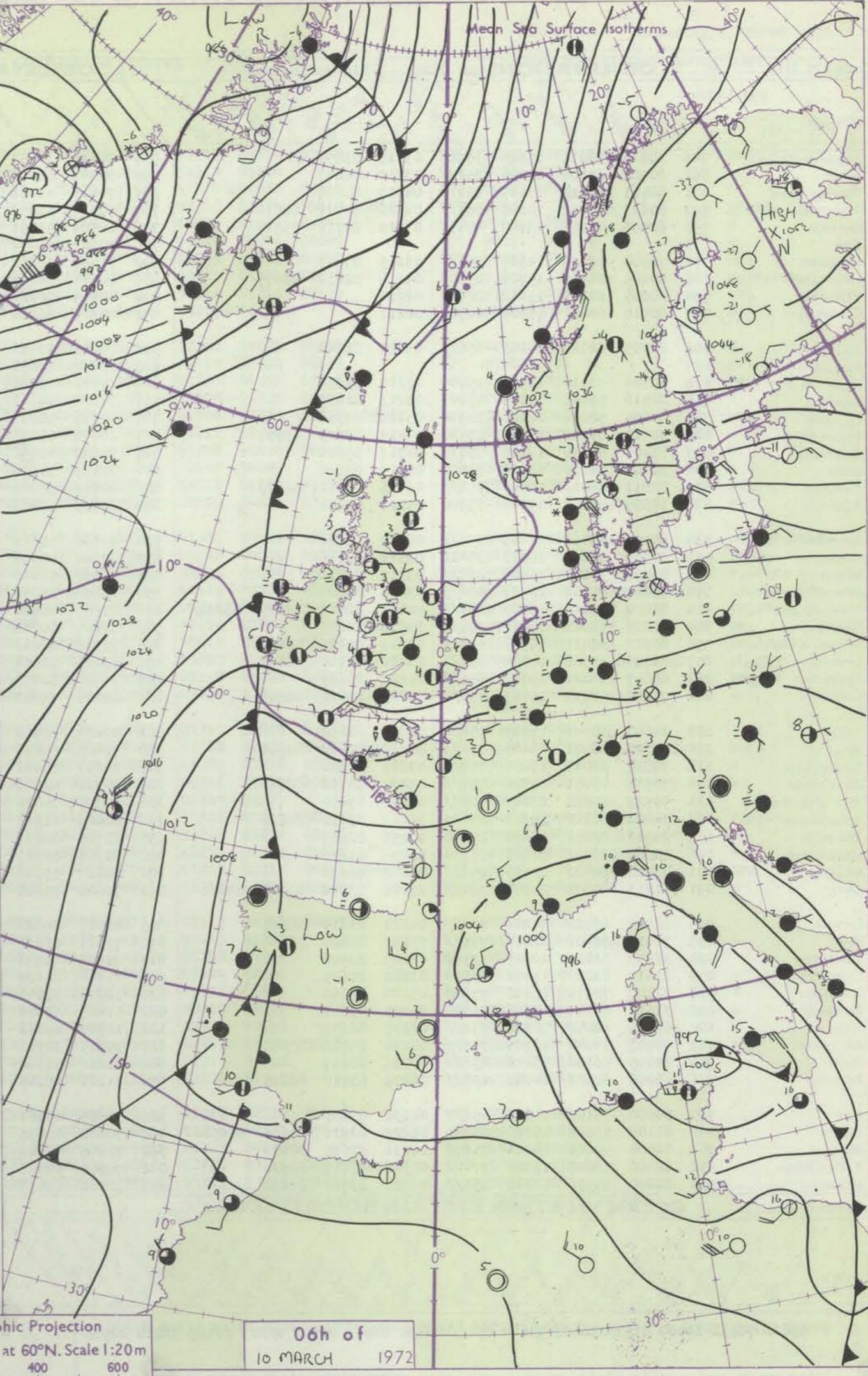


## CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression in the Denmark Straits has moved up the east Greenland coast and filled while its associated trough has become slow moving and has frontolysed off Ireland. The wave depression to the southwest of Ireland has moved steadily southwards to Portugal. With pressure continuing to rise from Scandinavia to Scotland



Issued at midday Friday 10 March 1972

and with the west Mediterranean depression tending to deepen, an easterly air-stream has become established over most districts of the British Isles, and it is likely to be maintained for a further 24 hours.

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

Code FM 21.D

## OCEAN WEATHER STATION REPORTS at 00h.

## OCEAN WEATHER STATION REPORTS at 06h.

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

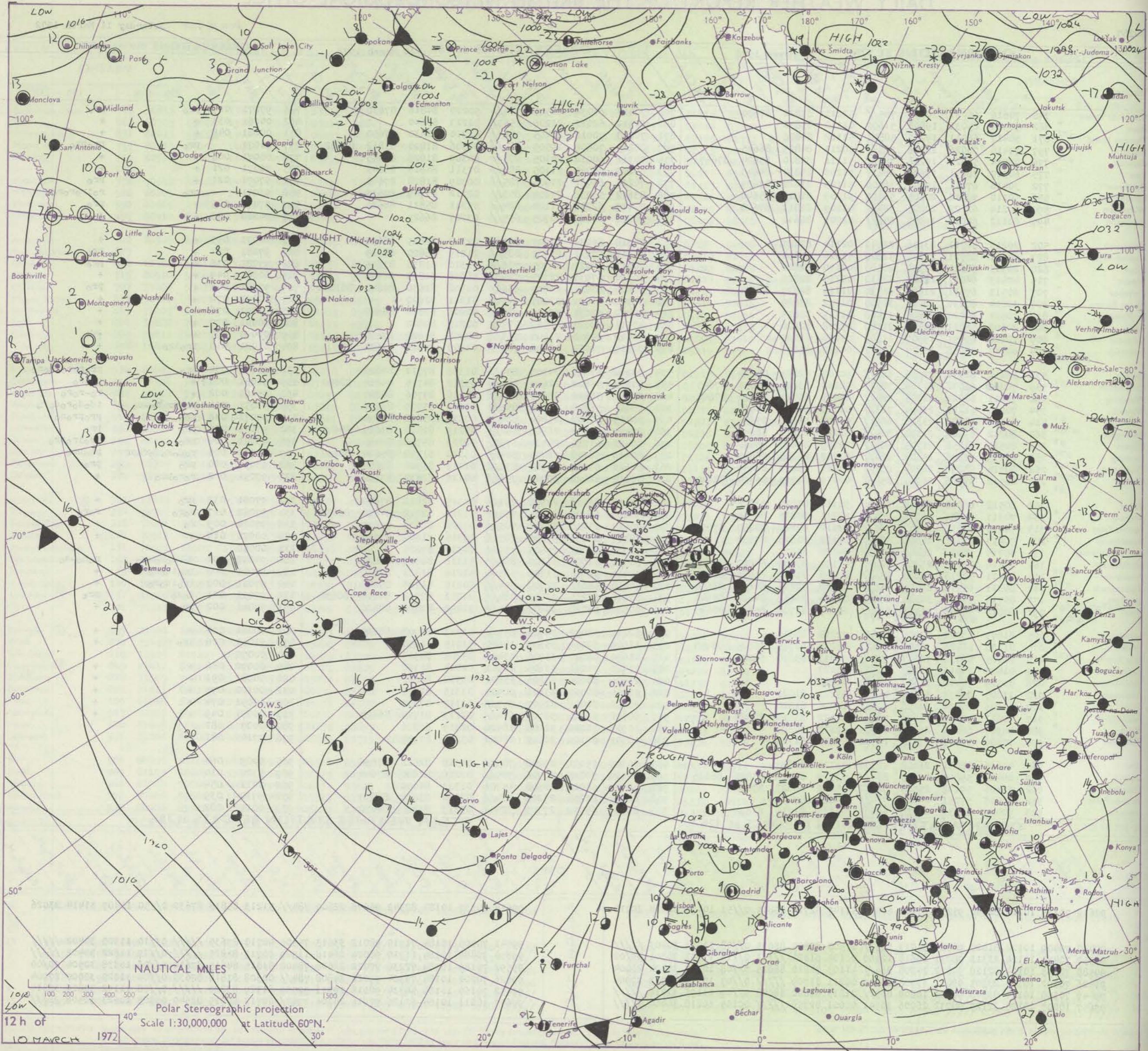
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40287

Date of Issue Saturday 11 March 1972

Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY											
	Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	BN <sub>s</sub> Ch <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	BN <sub>s</sub> Ch <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>x</sub> TF	SS	WEATHER	09h.-15h.	15h.-21h.											
Boscombe Down	746	70616	66031	20206	785//	52211	83822	87630			746	70413	64038	21505	784//	50210	84816	87630		746	97071	027	pro		pro											
Hurn	862	50514	65031	19808	51600	01210	85830			862	60311	62012	21206	5563//	51213	85640			862	00081	033	+		+												
Thorney Island	871	50417	66011	19207	58501	51112	84826			871	70213	70012	20405	756//	51210	82630	87650			871	00081	048	+		+											
Manston	797	70418	70026	18906	785//	50211	84825	86645			797	80219	70808	19505	884//	02306	81810	85812	88622		797	91071		pro		propho										
Gatwick	776	70514	59022	19206	785//	51211	82820	85624	87657		776	70311	60012	20105	785//	50309	81826	87645			776	00071	006	+		+										
Kew	775	60510	78031	19606	686//	51206	83834	84645			775	80209	66022	21105	884//	01311	84816	88645			775	00071	021	+		+										
Heathrow	772	30418	67011	19907	38500	51105	81828	83635			772	70214	65031	21005	785//	00309	81828	87640			772	97071	021	+		pro										
Honington	586	50110	70016	20605	58500	51209	81825	85640			586	83612	59038	21604	853//	02212	85709	88630			586	93071		pro		roirororo										
Wattisham	590	70214	62022	20205	784//	01209	82817	87640			590	80413	62258	21104	884//	02311	85811	88620			590	97071	005	+		pro										
Gorleston	497	60112	64012	19905	656//	02209	86640				497	60220	60022	20705	655//	03207	86625				497	00060	003	+		+										
Aberporth	502	20210	66011	23106	22540	02214	82825				502	80318	66031	24705	885//	02312	84825	88650			502	00071	055	+		+										
Ross-on-Wye	627	50411	60021	22707	52600	51214	85830				627	80311	57021	23705	885//	01219	86820	88625			627	97081	034	+		pro										
Filton	628	20315	66011	21307	28500	00110	82822				628	70211	59021	22705	786//	01310	81830	87645			628	97081	036	+		pro										
Rhose	715	40413	64021	21407	48530	00217	82820				715	70314	67031	22705	7853//	51308	81825	86645			715	00081	049	+		+										
Chivenor	707	60513	69031	21607	68530	01110	84827	84634			707	70408	80022	22707	6863//	01308	81830	86640	86362			707	97081	048	+		pro									
Mount Batten	827	30614	66030	20508	32500	01222	83820				827	30314	61051	22007	34500	51211	82620				827	00091	070	+		+										
St. Mawgan	817	10614	64020	20808	11400	51119	81815				817	70410	62021	22606	785//	52208	82820	86640			817	00091	076	+		+										
Scilly	804	20608	56011	20509	21500	05228	82820				804	40511	59021	22507	42500	02210	84820				804	00091	079	+		+										
Culdrose	809	10618	60051	19907	11500	03224	81820				809	70418	64058	21506	755//	04308	85620	87630			809	97090	077	+		pre										
Guernsey	894	60517	50058	16807	624//	04220	86816				894	70517	70022	18206	785//	01209	84826	87634			894	01081	016	iroiro		+										
Elmton	534	60211	62031	22306	685//	50107	82821	85650			534	80212	57618	24303	854//	01316	87711	88622			534	91071	034	pro		prorophoro										
Cardington	559	70210	66032	21306	785//	02108	83825	85635	87645		559	80214	58802	22604	884//	03312	84715	84818	88640		559	91061	008	+		pro										
Wittering	462	70211	62022	21705	784//	02209	81711	84815			462	80415	58616	23403	853//	02216	85706	88625			462	95061	002	+		ro-ro										
Watnall	354	70210	61271	23004	783//	02209	85807	85635			354	80415	56218	25402	853//	01319	83709	88650			354	93051	001	pro	bo-bo	1dodoro										
Shawbury	414	60314	61806	23306	685//	00209	83820	85645			414	80415	62808	25804	884//	00316	83818	88630			414	97071	038	pro		pro										
Finningley	360	80212	69806	23304	884																															

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

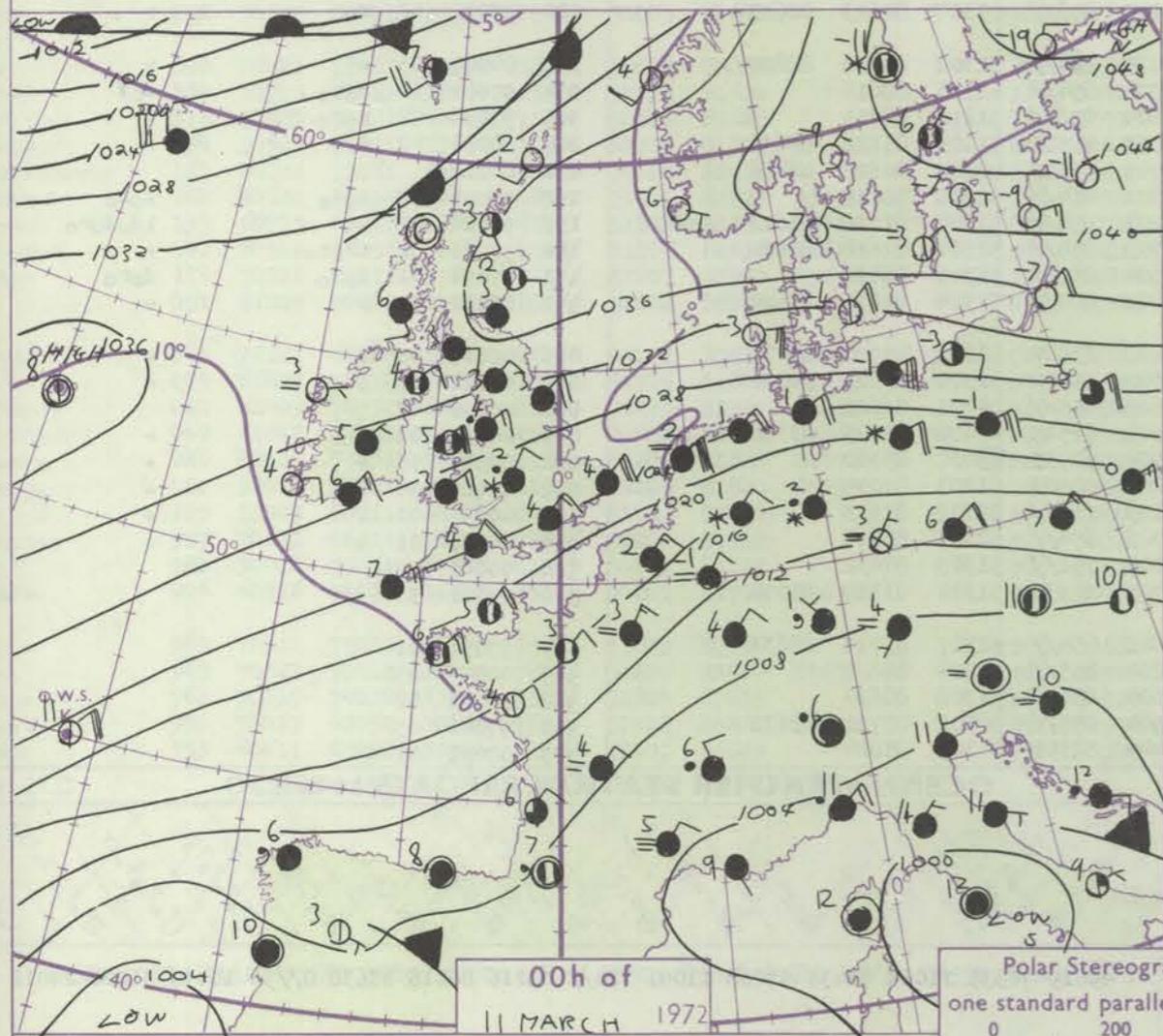
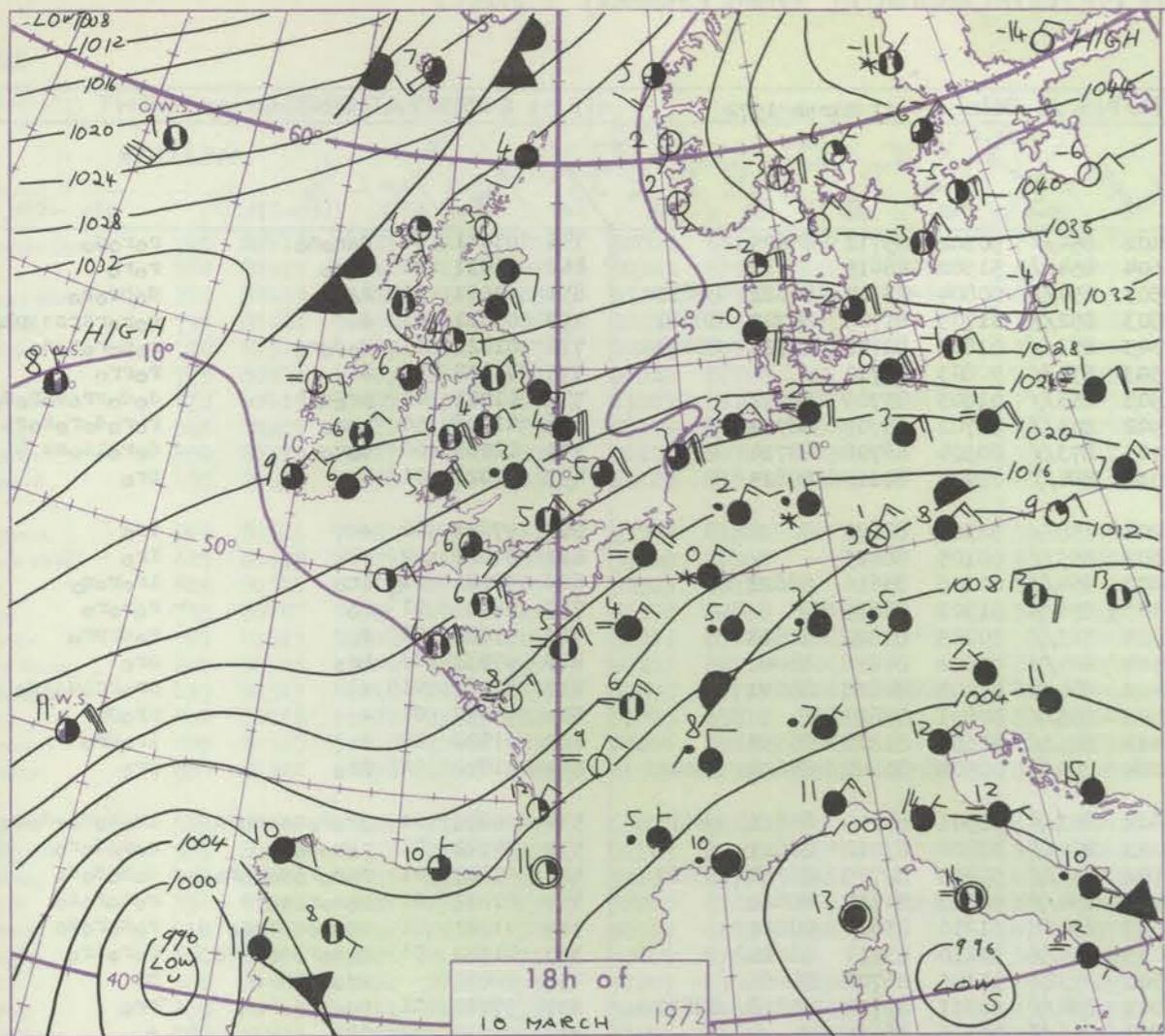


Explanatory symbols

JD	Cloud amount
0	0 or less
1	1-2
2	3-7
3	8-12
4	13-17
5	18-22
6	Occurred
7	or
8	ful data.
THER	Symboletcher
=	=
*	snow
▽	dower
●	snow over
▲	shower
R	storm
IND	Wind speed (knots)
Calm	Calm
1-2	1-2
3-7	3-7
8-12	8-12
13-17	13-17
18-22	18-22
48-52	48-52

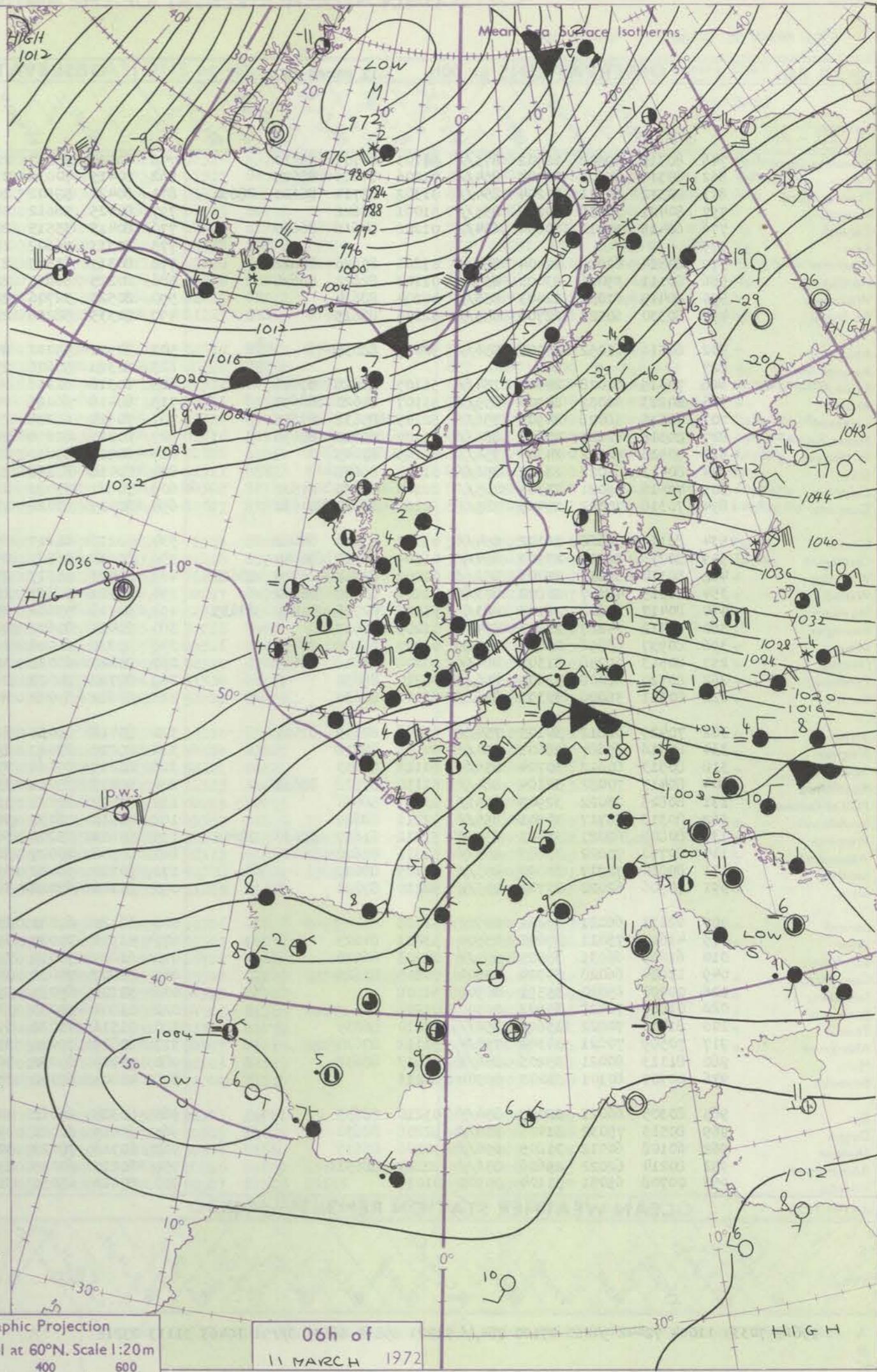
# CHARTS OF WEATHER IN WESTERN EUROPE

Explanatory notes  
1. Pressure symbols  
2. Wind direction and force  
3. Precipitation  
4. Cloud amount  
5. Visibility  
6. Sea state  
7. Weather symbols  
8. Additional notes



## GENERAL SYNOPTIC DEVELOPMENT

The depression over Biscay has moved south and deepened while the depression in the central Mediterranean has moved slowly northeast. The intense anticyclone over northwest Russia has persisted with little change in central pressure and the Azores anticyclone has also moved little. A vigorous trough of low pressure has



Issued at midday Saturday 11 March 1972

moved rapidly northeast over the Iceland and Norwegian Sea. Little change is expected over the next 24 hours with high pressure being maintained from Scandinavia across northern districts of the British Isles to Azores and low pressure persisting in the western Mediterranean and in the Iceland region.

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

No. 4

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub>	iii	RRT <sub>n</sub> TE	Tg <sub>9</sub>	21h.-03h.	03h.-09h.	WEATHER											
Boscombe Down	746	80315	59502	22702	873//	0103	84707	88710			746	80520	58057	22402	854//	50302	85711	88625		746	93011	00	doro	rooso	rooso											
Hurn	862	80314	65601	22404	854//	01206	84615	88625			862	80415	70036	21604	854//	51502	88619			862	91031	01	roo	roo	roo											
Thorney Island	871	80312	61211	21204	854//	01302	82714	86621	88650		871	80420	59502	20503	854//	00804	83714	86621	88630		871	97021	50	ro	doro	doro										
Manston	797	80421	74038	20205	855//	51001	88622				797	80425	58612	18803	852//	01709	81705	84707	88610		797	03011	01	+	rrorsrsspho	rrorsrsspho										
Gatwick	776	60415	59012	20804	654//	01202	84616	86640			776	80415	35515	20303	853//	01803	82708	85710	88614		776	01021	01	dodo	rosorososo	rosorososo										
Kew	775										775	80313	56602	21503	874//	00803	88710				775	01012	01	+	roo	roo										
Heathrow	772	80314	62028	22404	854//	01206	85616	88622			772	80317	61515	21903	853//	01803	83709	88612			772	01011	01	pro	dodoro	dodoro										
Honington	586	80111	59026	23003	855//	01103	82622	88628			586	80225	56615	22902	873//	51702	83709	88712			586	01006	50	roo	roodorosors	roodorosors										
Wattisham	590	80415	61032	22403	855//	00204	88624				590	80523	32706	22101	873//	00504	86708	88710			590	02005	00	doro	doroisoss	doroisoss										
Gorleston	497	80330	60022	22704	855//	02206	88625				497	80335	58258	22003	884//	00400	84810	88625			497	91021	01	pro	pro	pro										
Aberporth	502	80516	61052	27003	856//	52007	88635				502	80522	59212	27204	855//	52303	88620				502	97031	02	+	iro	iro										
Ross-on-Wye	627										627	80320	57606	25603	855//	00105	88625				627	94021	02	+	iro	iro										
Filton	628	70315	62028	24603	754//	51105	83618	87626			628	80318	61216	24603	854//	00306	83616	88622			628	92021	01	iro	iro	iro										
Rhrose	715	80213	62032	24903	855//	51107	84620	88650			715	80418	66026	24403	856//	51302	88635				715	92021	01	ro	roro	roro										
Chivenor	707	70515	66028	24905	756//	52109	85632	87650			707	70614	66206	24404	785//	50205	83822	87628			707	95021	02	+	rdrpro	rdrpro										
Mount Batten	827	80315	62021	23605	886//	01107	85832	88656			827	80317	62258	22504	894//	01602	84816	88640			827	97031	03	pro	pro	pro										
St. Mawgan	817	70513	62022	24304	756//	00109	87645				817	80418	59832	23402	804//	01505	84816	88630			817	97021	01	+	proprosido	proprosido										
Scilly	804	80413	63022	23607	856//	01000	88638				804	80418	61258	22405	855//	00601	88623				804	94052	01	+	prophr	prophr										
Culdrose	809	70518	69021	23305	785//	00106	82820	87630			809	70621	69022	22403	2853//	51604	81820	86358			809	91021	00	+	iropro	iropro										
Guernsey	894	70318	70022	19405	785//	52102	83822	87632			894	80419	63028	18004	885//	00504	83820	85628	88645			894	91041	02	pro	pro	pro									
Elmdon	534	80112	58688	26102	854//	01002	83710	88612			534	80216	61217	26602	853//	00501	83709	86611	88614			534	96021	01	pro	rooso-sors	rooso-doro									
Cardington	559	80213	59213	23903	854//	01104	86714	88644			559	80218	56587	24103	854//	01000	87712	88617				559	94021	01	rooso	rooso	rooso									
Wittering	462	80314	58617	25003	852//	01002	82705	85709	88628		462	80423	58517	25902	853//	50305	82709	86712	88617			462	95021	01	rooso	dohododo	dohododo									
Watnall	354	80313	48687	26802	873//	01104	83706	88710			354	80421	56687	28002	854//	01305	84712	88622				354	01011	01	rooso	rooso	rooso									
Shawbury	414	80417	61003	28103	883//	51108	82708	84818	88635		414	80418	59688	29003	854//	51210	83618	88621				414	91021	01	rooso	rooso	rooso									

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40288

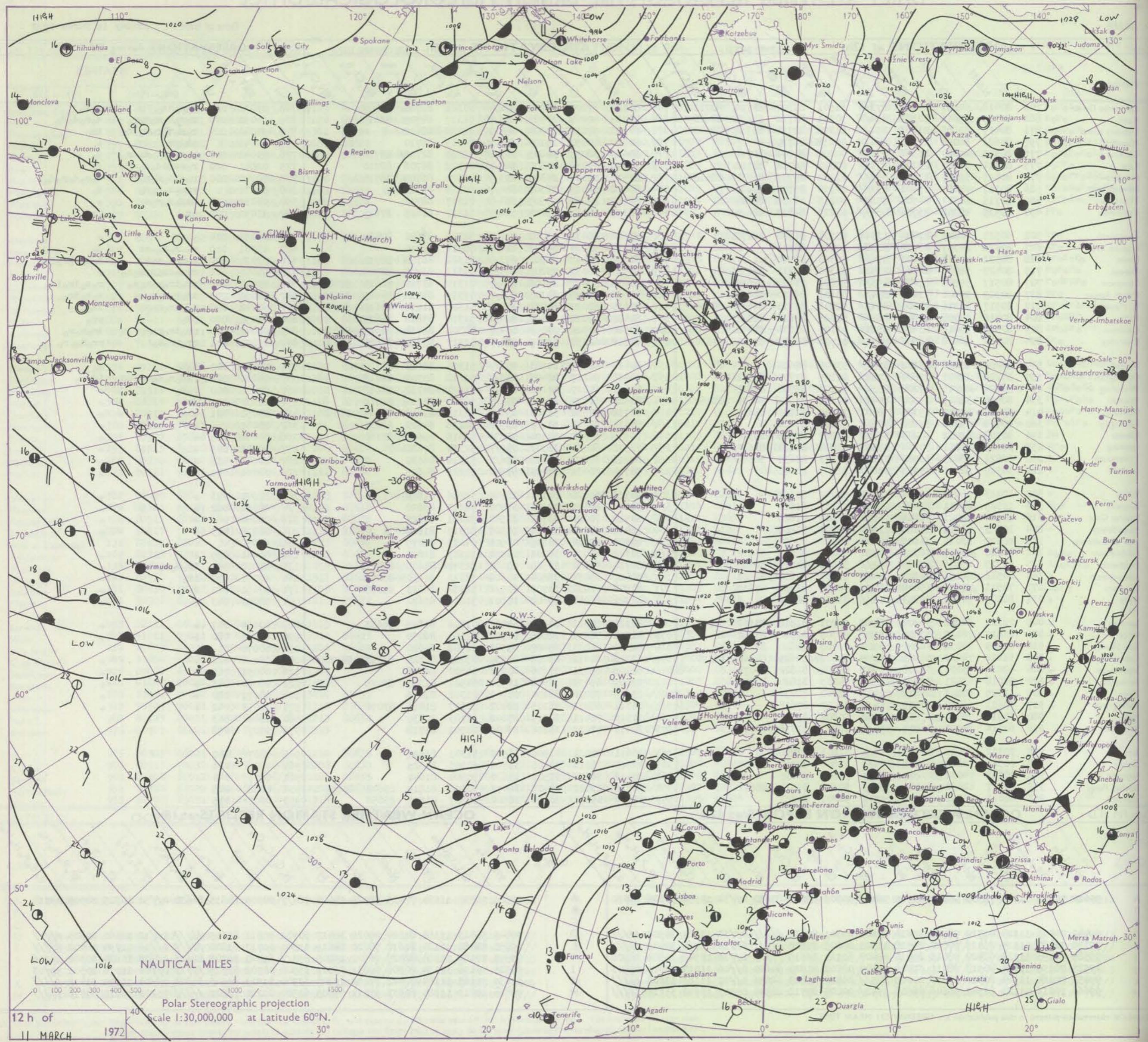
Date of Issue Sunday 12 March 1972

Code FM II.D	OBSERVATIONS at 12h. 11 March 1972												OBSERVATIONS at 18h. 11 March 1972												OBSERVATIONS during DAY					
	Station			iii	Nddff	VvwwW	PPPT	NChCnH	Td <sup>d</sup> app	8NCh <sub>s</sub>	8NCh <sub>s</sub>	8NCh <sub>s</sub>	iii	Nddff	VvwwW	PPPT	NChCnH	Td <sup>d</sup> app	8NCh <sub>s</sub>	8NCh <sub>s</sub>	8NCh <sub>s</sub>	iii	RRT <sup>+F</sup>	SS	WEATHER					
	09h.-15h.	15h.-21h.																												
Boscombe Down	746	80418	64687	23101	873//	51501	83707	85710	88711	746	80721	37207	25902	862//	00326	83705	88707	746	01031	000	rososo	odo								
Hurn	862	80317	59616	22302	854//	50301	83712	85618	88628	862	80715	40207	24403	853//	01317	84709	88615	862	96051	000	rccorosodoro	dorodo								
Thorney Island	871	80419	61688	21403	854//	01306	82710	83712	88640	871	80521	57057	24304	854//	01222	88612		871	92041	000	ro <del>o</del> rosoro	iro								
Manston	797	80623	56058	21503	864//	00218	88710			797	80623	40052	25103	864//	01222	88710		797	92041	000	phopro	+								
Gatwick	776	80515	45687	21302	873//	00209	84708	88710		776	80619	38057	24803	863//	01323	82708	88710	776	01041	000	rososo-doro	do								
Kew	775	80414	64607	23102	873//	00310	86708	88712		775	80516	40056	26303	863//	01322	86708	88710	775	02041	000	rosrssdodo	do								
Heathrow	772	80419	59687	23202	853//	01207	83707	86710	88618	772	80517	32207	26303	873//	01320	86709	88711	772	02041	000	rososo-doro	dorodoro								
Honington	586	80317	40687	25401	853//	00314	85707	88612		586	80418	56017	28303	854//	050218	88614		586	04031	000	rssosohado	do								
Wattisham	590	80715	32717	24501	872//	00215	84705	88709		590	80717	50027	27503	864//	01217	88712		590	04031	000	sssosoroso	+								
Gorleston	497	80535	48258	25704	884//	01226	84810	88625		497	70328	58018	28204	784//	01217	83815	87625	497	01051	000	pro	pro								
Aberporth	502	60521	70022	27404	11546	53704	81820	86275		502	70622	66032	28403	4567//	52315	84640	87460	502	00051	014	+	+								
Ross-on-Wye	627	80418	24707	26702	8032//	52400	88508			627	80514	57027	28403	864//	00316	88710		627	02031	000	ro-rosos-ss	do								
Filton	628	80321	20716	25601	874//	52303	88710			628	80518	50617	26902	873//	01322	86708	88710	628	01031	000	rorososos	sosororo								
Rhoose	715	80427	56706	24403	2142//	51302	82818	88459		715	80523	56037	25802	873//	00311	83706	88708	715	95041	006	ro <del>o</del> sssisososo	+								
Chivenor	707	80517	59508	25404	855//	52801	83622	88633		707	80618	59607	25903	854//	01310	83710	86614	88625	707	92041	000	proiroroso	rosoiro							
Mount Batten	827	80325	59606	23803	854//	00103	86710	88615		827	80518	56607	24303	854//	01316	84712	84625	88640	827	91051	005	idorosoroso	sosoiro							
St. Mawgan	817	80517	61218	24303	854//	51802	81713	86618	88640	817	80615	62027	24402	854//	51306	81614	86615	88645	817	97041	000	idoirososo	isoiro							
Scilly	804	80418	59028	23805	884//	00005	85818	88625		804	80420	57028	23404	884//	51311	85818	86625		804	01051	000	pro	pro							
Culdrose	809	80515	59618	23403	5561//	01104	85630	88459		809	80520	64026	23003	854//	50302	82714	86620	88635	809	01042	000	proirorororos	irororo							
Guernsey	894	80322	66808	18503	883//	01704	82709	85814	87630	894	80818	62258	19705	884//	02317	83816	86820	87630	894	01051	001	proproso	proholro							
Elmdon	534	80222	68026	28102	855//	53205	88620			534	80416	58057	29703	854//	51314	88613		534	97031	001	soso	so								
Cardington	559	80218	14737	25801	7722//	01109	87705	88512		559	80418	56217	28403	853//	01218	85708	88618		559	04031	000	rosorososo-soss	idoro							
Wittering	462	80426	40715	27202	853//	51106	85707	88615		462	80626	61027	30003	854//	51221	84712	88618		462	97031	000	soso	+							
Watnall	354	80528	58027	29302	6542//	52206	83618	84630	88462	354	80626	61022	31602	854//	50217	84710	88616		354	00031	007	JP	+							
Shawbury	414	50720	69037	29305	58501	52707	82826	85635		414	60712	62032	31603	654//	52319	81618	83625	85650	414	00051	031	+	+							
Finningley	360	70518	69026	31503	755//	52105	87620			360	80615	58022	33203	855//	50218	84620	88630		360	00041	039	+	+							
Kilnsea	396	80538	61032	32023	5557//	51207	85625	88360		396	70938	59022	32104	5557//	01316	85625	87360		396	00041	015	+	+							
Leeming	257	30625	69011	34304	38500	52801	81820	83630		257	70510	62021	36303	755//	52314	87620		257	00041	049	+	+								
Tynemouth	262	60622	66022	36903	3563//	51103	83630	86359		262	60811	61022	38303	656//	51314	86630		262	00041	035	+	+								
Carlisle	222	30519	80011	35905	35600	51005	83640			222	50714	70031	37403	55500	52223	84625		222	00061	061	+	+								
Valley	302	30423	78011	31306	32500	52002	83824			302	10523	69020	32104	11540	52216	81826		302	00071	073	+	+								
Ringway	334	10525	65011	29204	15500	57813	81622			334	30420	64021	32203	31500	54214	83820		334	00051	082	+	+								
Squires Gate	318	10520	75021	32006	15500	52806	81628			318	10715	70020	33703	11501	52221	81825		318	00080	086	+	+								
Ronaldsway	204	10523	81011	33606	11500	52704	81825			204	10418	80020	33704	15501	51317	81628		204	00070	073	+	+								
Mull of Galloway	131	20822	83011	34605	24600	04000	82630			131	20825	82010	34805	00905	04215	82075		131	00050											
Eskdalemuir	162	40620	69017	36803	48500	53004	82822	83632		162	20307	69030	38301	28501	53319	81825		162	00041	059	+	+								

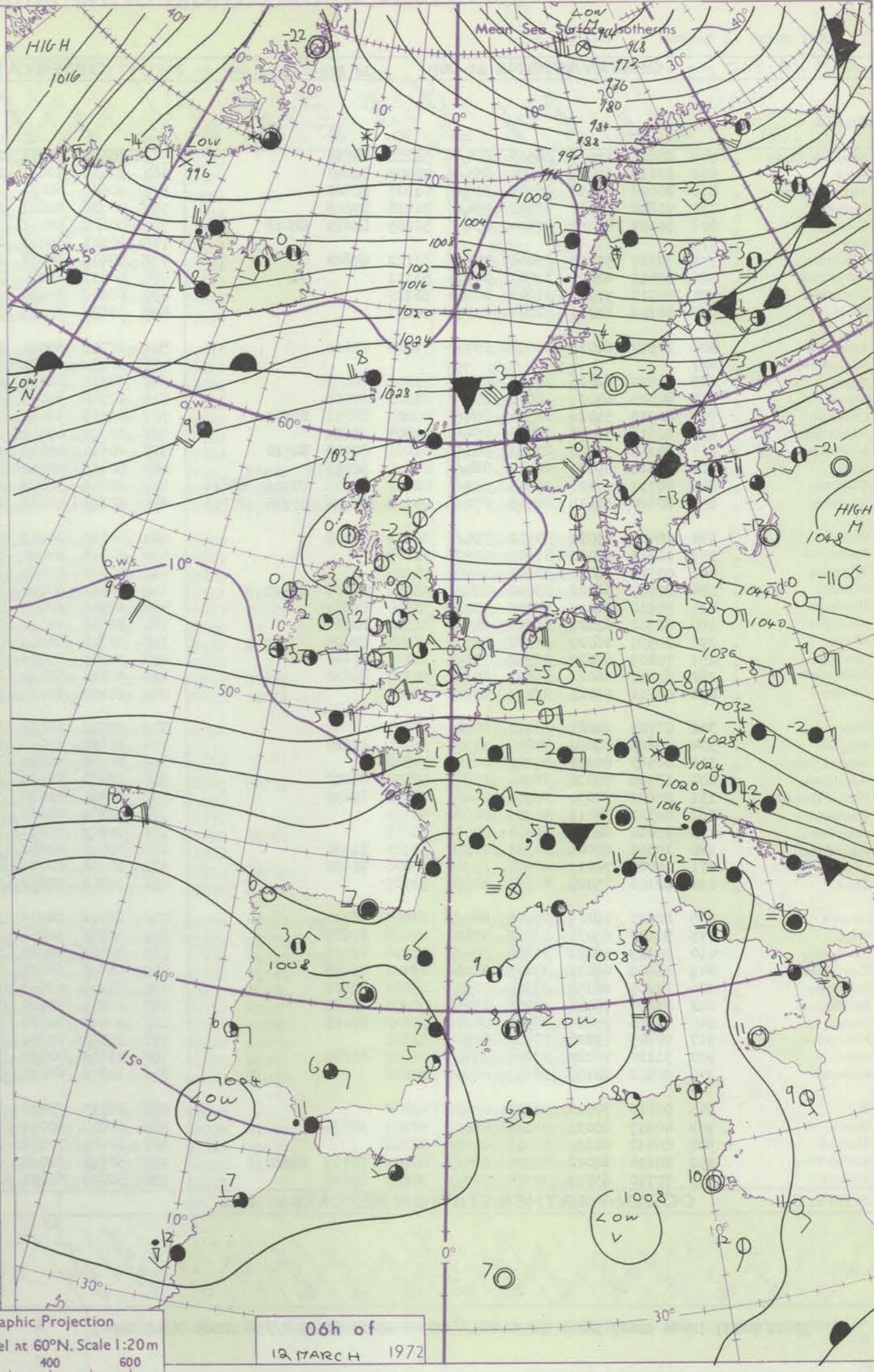
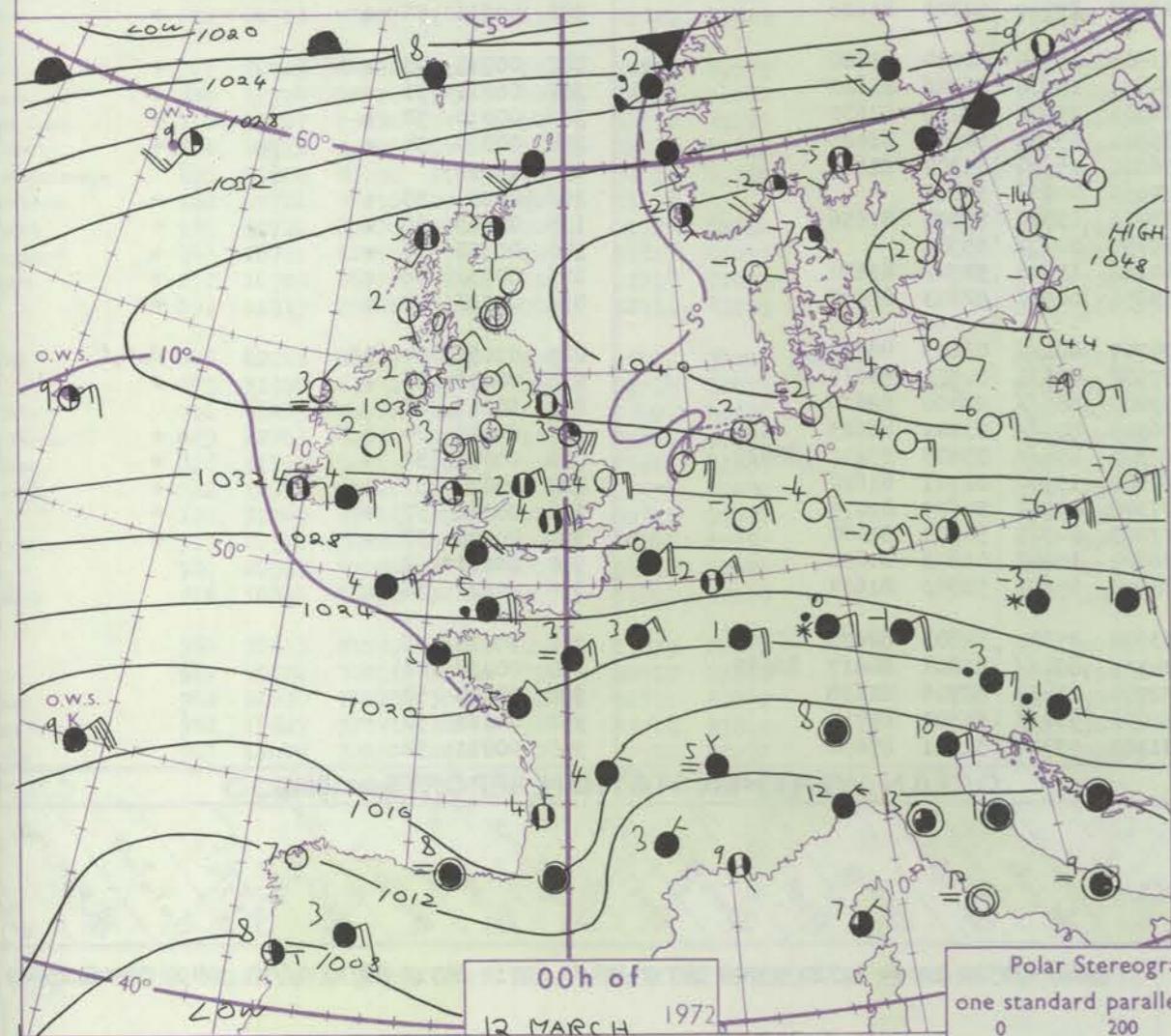
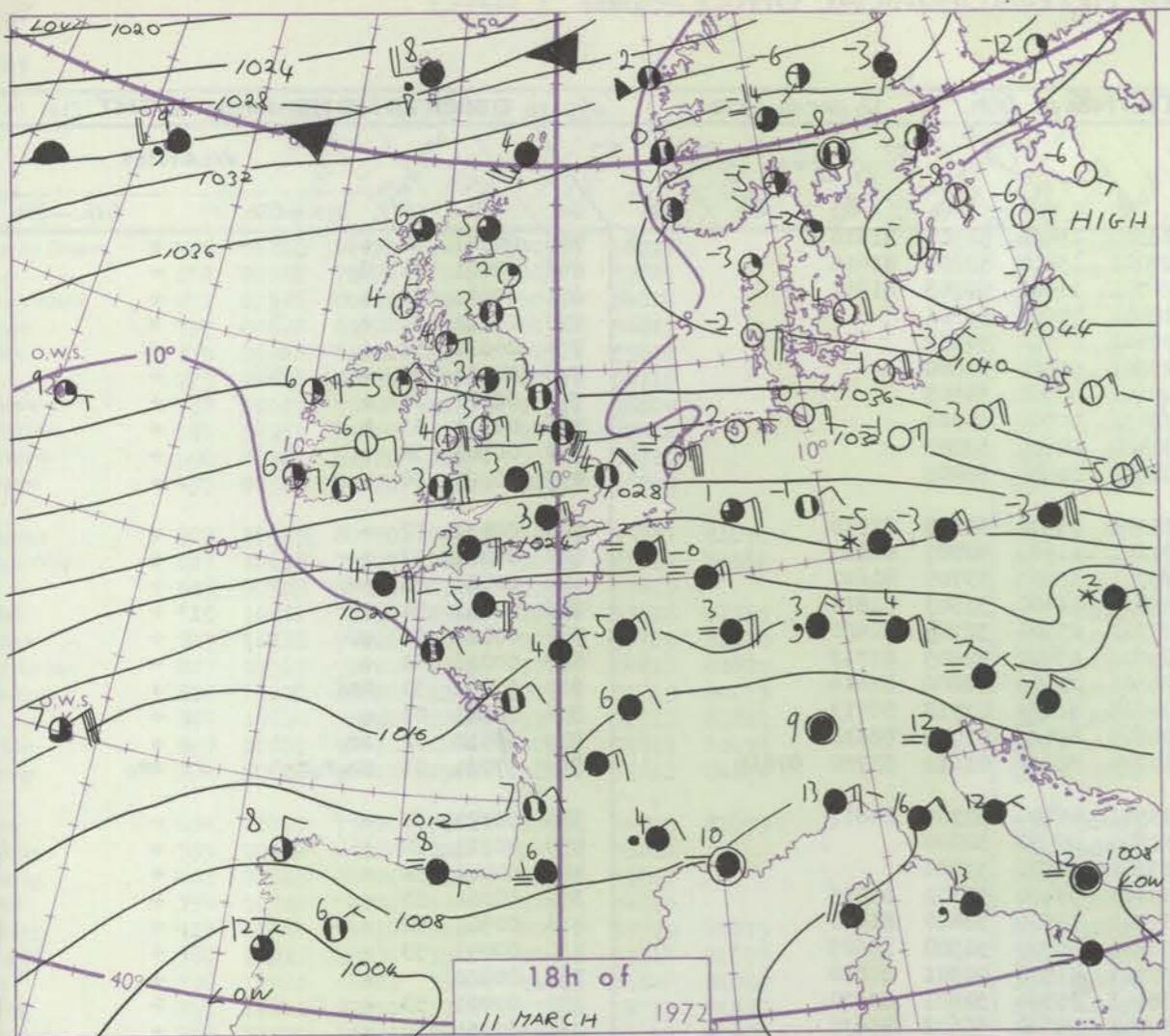
**OCEAN WEATHER STATION REPORTS at 12h.**

O.W.S.	9g LaLaLa	QcloloLo	YGGiw	Nddif	VwwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> H	D <sub>s</sub> app	8N <sub>s</sub> Ch <sub>hs</sub>	8N <sub>s</sub> Ch <sub>hs</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	JP <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	9g LaLaLa	QcloloLo	YGGiw	Nddif	VwwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> H	D <sub>s</sub> app	8N <sub>s</sub> Ch <sub>hs</sub>	8N <sub>s</sub> Ch <sub>hs</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	JP <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
A	99620	70333	11124	72530	96858	13700	784//	00309	85818	87630	0//54	10558	30808	24010	A	99621	70330	11184	72435	98028	14400	784//	00205	84815	86630	0//52	10525	30908	24214
B															B														
C															C														
D	99441	70411	11124	41719	98011	31814	25601	00301	82635	////	0//13	11467	30503	////	D	99441	70411	11184	61824	98022	30417	50931	00811	85359	////	C//12	11460	30503	////
E	99350	70480	11124	21415	97020	26518	11501	00005	81820	////	0//16	11790	30402	////	E	99350	70480	11184	31612	98020	24619	11501	00717	81820	////	0//16	11794	30402	////
F	99589	70193	11124	62422	98015	29010	65400	61120	86615	////	0//08	10940	30504	28906	F	99591	70188	11184	82425	96502	29209	853//	61001	86708	88625	0//08	10830	30504	28906
G	99525	70198	11124	40913	98011	37409	48500	00001	81820	84640	0//06	11017	30000	27903	G	99525	70196	11184	20806	99031	36209	25500	00702	82625	////	0//06	11070	30501	99/03
H	99451	70184	11124	80320	97036	22009	885//	00810	83823	88656	0//07	11183	31008	////	H	99451	70163	11184	60442	97258	17807	63500	21513	81923	81823	0//04	11194	31412	////
I	99666	10016	11124	82542	96646	06506	7742/	00004	87712	88540	05105	10692	31114	////	I	99666	10019	11184	62633	97012	09305	62500	00220	86822	////	05202	10612	31010	////

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The dominating feature is the anticyclone over Russia which, although still moving south, maintains a ridge of high pressure across Scotland to the Azores. In the north, the polar front extends southwestwards from central Norway to Bermuda with minor wave depressions running northeastwards along the front passing to the south

of Iceland. In the south, the complex lows in the western Mediterranean and near the Straits of Gibraltar are likely to remain unchanged. During the next 24 hours, the Continental high is likely to drift further south to the Balkans with the establishment of a separate high cell over northern England.

Issued at midday Sunday 12 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub>	T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub>	T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER											
Boscombe Down	746	80622	62025	28503	864//	51208	88714						746	10619	66011	28300	15400	52501	81616						746	00501	52	+		+						
Hurn	862	80615	56025	26904	855//	00005	88623						862	10614	50031	27001	15400	53801	81615						862	97001	01	do		+						
Thorney Island	871	80620	59052	26504	855//	01203	88620						871	10620	66031	26701	11400	53703	81812						871	00001	51	+		+						
Manston	797	70622	62032	28303	754//	51112	87618						797	00726	72021	28401	00900	56301						797	C0011	51	+		+							
Gatwick	776	80617	45052	27504	854//	51209	82615	88618					776	00620	58011	27501	00900	54602						776	00011	52	+		+							
Kew	775												775	00313	66021	29201	00900	53500						775	00011	51	+		+							
Heathrow	772	70517	57012	29404	755//	51112	87622						772	00417	58011	29101	00900	54503						772	00001	51	+		+							
Honington	586	00413	62021	31701	00900	53111							586	00411	62020	32451	00900	54304						586	00511	53	+		+							
Wattisham	590	00717	57021	31002	00900	53115							590	00615	59020	31400	00900	53203						590	00503	52	+		+							
Gorleston	497	00726	62021	32004	00900	52231							497	00625	62020	32503	00900	51400						497	00020	50	+		+							
Aberporth	502	30817	66011	31003	35400	51114	83619						502	10718	69031	31101	11402	53303	81816						502	00011	52	+		+						
Ross-on-Wye	627												627	10512	60021	31201	11500	52707	81825						627	00011	51	+		+						
Filton	628	80520	62026	30103	854//	51108	88615						628	10516	66011	29701	15500	53705	81620						628	00001	51	+		+						
Rhoose	715	80525	63012	28803	854//	51303	88615						715	10514	65011	29001	11400	53503	81811						715	00001	51	+		+						
Chivenor	707	80915	59026	28504	854//	00203	83711	88619					707	21013	59021	27303	25500	52705	82620						707	00021	51	+		+						
Mount Batten	827	80616	56026	26204	854//	02804	88614						827	10521	69011	25602	16400	52805	81712						827	00011	50	+		+						
St. Mawgan	817	80615	56026	27003	863//	01001	82708	88710					817	20610	59011	26301	25400	52806	82616						817	97001	53	ir.		+						
Scilly	804	80616	59022	26104	864//	01210	88713						804	80616	58022	24605	864//	01712	88713						804	00041	01	+		+						
Culdrose	809	80717	56026	25803	853//	02106	82707	84709	88616				809	80821	58022	24803	854//	00709	88618						809	97010	52	ir.		+						
Guernsey	894	80620	56618	22705	872//	04108	82704	85705	87706				894	80626	56026	20904	824//	01611	83710	87818						894	97021	01	pr or o	pr or o	ir.					
Elmton	534	70414	65012	33502	754//	52212	87619						534	40313	60011	33501	45400	53301	84617						534	00001	52	+		+						
Cardington	559	00314	58051	31601	00900	51109							559	00315	58050	31800	00900	52000						559	00511	52	+		+							
Wittering	462	00515	58021	33301	00900	52109							462	00517	59020	33201	00900	53301						462	00001	52	+		+							
Watnall	354	80619	66022	35002	854//	51112	84615	88620					354	50417	64031	35101	55400	51302	85615						354	00001	53	+		+						
Shawbury	414	50910	66012	34303	55500	53210	85620						414	10909	62011	34201	15500	52400	81620						414	00501	52	+		+						
Finningley	360	80608	62022	36203	855//	51110	88626						360	50508	74012	36201	55500	51500	85625						360	00001	53	+		+						
Kilnsea	396	20930	66020	35503	25500	00214	82625						396	50928	66021	35703	41570	00301	84820						396	00020		+		+						
Leeming</td																																				

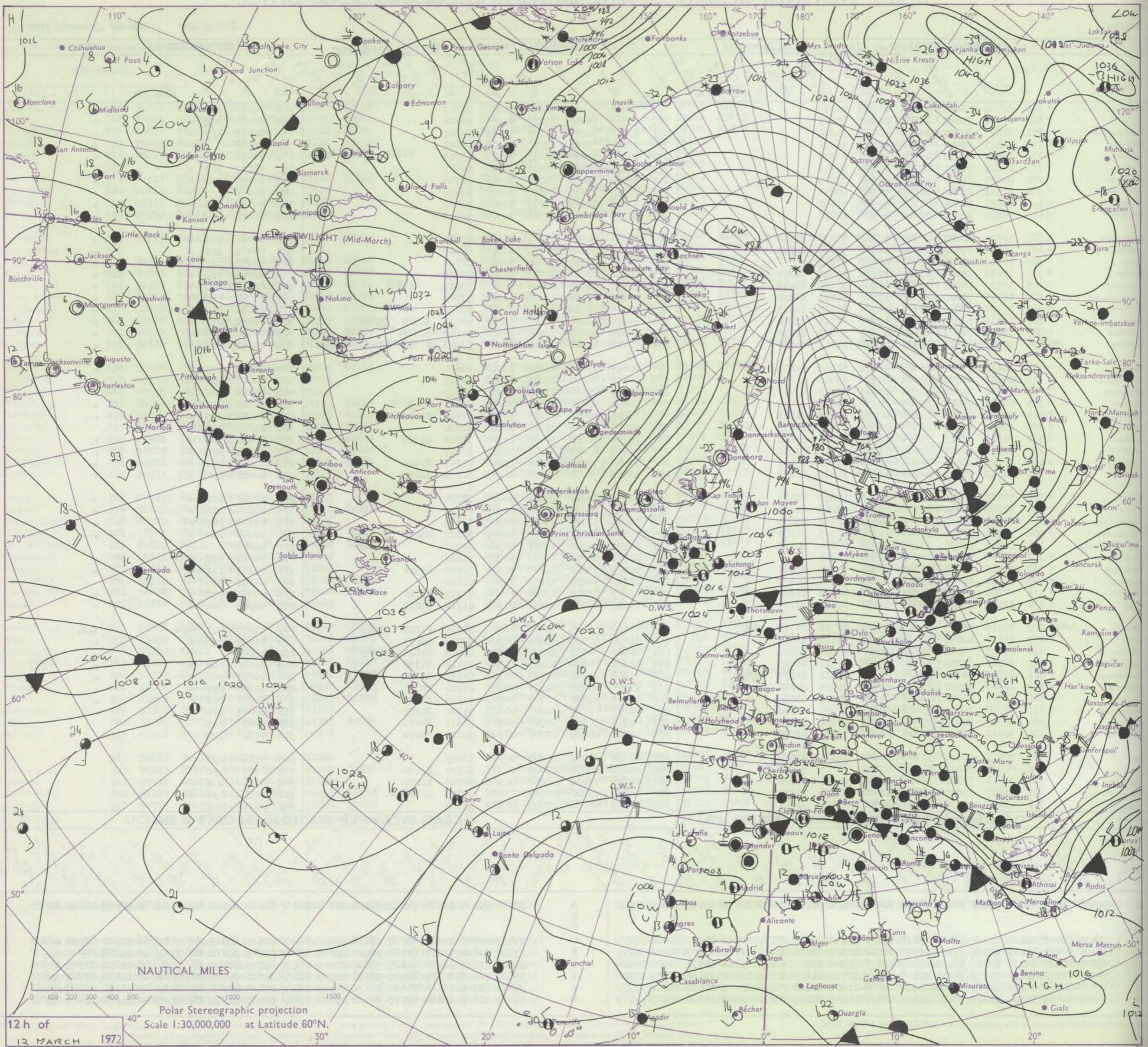
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40289

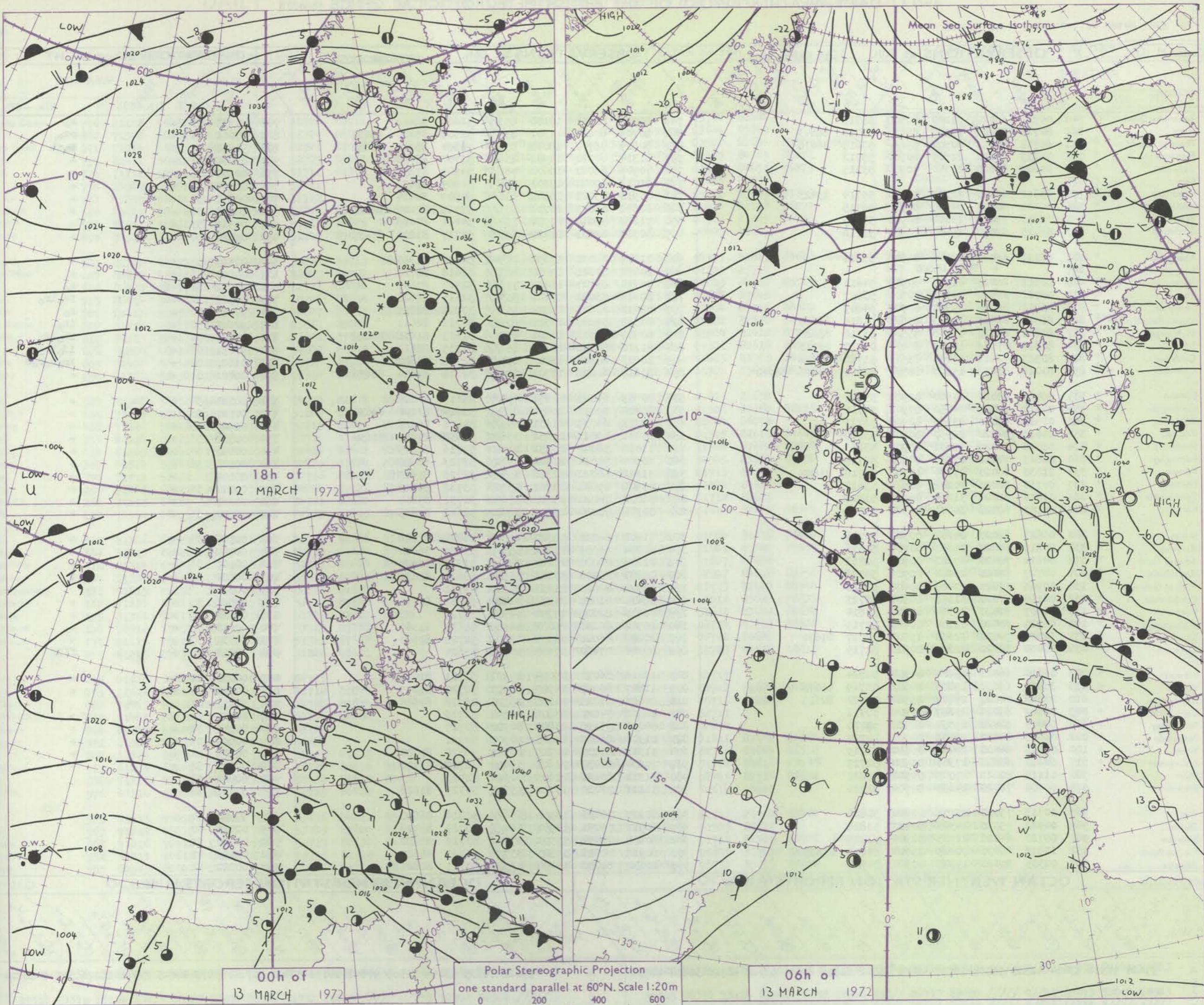
Date of issue Monday 13 March 1972

Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY											
	Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	RRT X F	SS	WEATHER	09h.-15h.	15h.-21h.												
Boscombe Down	746	00728	66920	26105	00900	58715						746	00824	74020	22004	00900	55303							746	00071	102	+									
Hurn	862	00520	70020	23807	00900	57827						862	00714	70020	21205	00900	56504							862	00080	102	+									
Thorney Island	871	00526	80020	24006	00900	54820						871	00716	70020	21803	00900	53501							871	00071	099	+									
Manston	797	00625	69020	27203	00900	56811						797	00824	70020	23703	00900	56612							797	00050		+									
Gatwick	776	00622	65010	25904	00900	55812						776	00622	70020	22403	00900	55713							776	00051	108	+									
Kew	775	00619	70020	27105	00900	58716						775	00621	74020	24103	00900	56501							775	00071	102	+									
Heathrow	772	00627	75020	27905	00900	58809						772	00723	70020	24004	00900	56706							772	00071	100	+									
Honington	586	00521	82020	30505	00900	60812						586	00616	81020	26803	00900	55612							586	00061		+									
Wattisham	590	00721	82020	30104	00900	56710						590	00819	80020	26003	00900	56612							590	00051	105	+									
Gorleston	497	00528	60020	32303	00900	56808						497	00528	60020	27704	00900	53717							497	00050	102	+									
Aberporth	502	10525	80020	27905	00901	55833	81070					502	00719	80020	23505	00900	57615							502	00081	103	+									
Ross-on-Wye	627	10618	77020	28506	10940	57724	81360					627	00519	81020	24704	00900	56604							627	00071	101	+									
Filton	628	00525	80010	27205	00900	57819						628	00416	80020	22605	00900	58612							628	00071	102	+									
Rhrose	715	10631	75010	25306	10930	53828	81359					715	00626	80020	20805	00900	54518							715	00080	102	+									
Chivenor	707	10732	74020	25006	00901	56709	81078					707	00917	78020	20006	00900	55621							707	00081	103	+									
Mount Batten	827	10517	70020	23506	15500	54813	81620					827	00618	69020	19006	00900	53703							827	00080	099	+									
St. Mawgan	817	10620	66020	23506	00901	57819	81075					817	00714	70010	19006	00900	57610							817	00081	106	+									
Silly	804	10614	58020	22605	11500	52716	81820					804	00817	66031	17407	38530	54725	82820	83360					804	00071	093	+									
Culdrose	809	10830	72031	22405	00901	54817	81070					809	10825	80020	17906	15500	54714	81625						809	00080	103	+									
Guernsey	894	50626	70012	19704	58500	51611	84822					894	70822	63022	16803	784//	52508	81714	83820	87630				894	00051	015	+									
Elmton	534	10417	75020	31405	00901	56819	81075					534	00417	81020	26803	00900	56620							534	00063	101	+									
Cardington	559	00522	66020	30005	00900	55812						559	00519	80020	25603	00900	54711							559	00061	103	+									
Wittering	462	00628	80020	31905	00900	56813						462	00619	74020	27703	00900	53615							462	00060	100	+									
Watnall	354	00722	74021	33005	00900	54820						354	10620	78030	28802	00901	53616	81075						354	00063	097	+									
Shawbury	414	11020	74010	32306	00901	57719	81075					414	10815	80030	27205	00901	57613	81075						414	00071	099	+									
Finningley	360	10915	80031	35107	00901	52714	81075					360	00714	74020	30103	00900	52720							360	00071	098										
Kilnsea	396	10923	660																																	

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The ridge of high pressure across southern Scandinavia to the west of Scotland has persisted, but now shows signs of declining as the parent high moves south towards northern Greece by tomorrow morning. Pressure remains low over Iceland maintaining the strong southwesterlies between Iceland and northern Scotland. The depression

off west Portugal has remained almost stationary but is now moving slowly south. An associated trough or secondary depression, however, is likely to develop off northwest Spain, maintaining the strong southeasterly gradient across western Europe and much of the Britain Isles.

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	Vvvvv	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> P <sub>app</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	Nddff	Vvvvv	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> P <sub>app</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub>	WEATHER													
																									CONV T O	St										
Boscombe Down	746	00911	66020	21200	00900	55716						746	80913	62021	18100	855//	52609	88622							746	97513	53	+	so							
Hurn	862	80710	70021	19902	856//	55718	88643					862	80709	60032	17301	855//	52506	83620	88635						862	97011	51	+	pso							
Thorney Island	871	60712	64011	20501	656//	53815	86638					871	80809	58772	18001	854//	51504	85712	88630						871	91001	52	+	+sh							
Manston	797	01019	66020	22501	00900	55712						797	81314	60031	19901	856//	53707	88630							797	00000	52	+	+							
Gatwick	776	00609	68020	21300	00900	55715						776	70909	62021	18600	756//	54505	87635							776	00501	55	+	+							
Kew	775											775	81013	59021	19101	856//	54609	88632							775	00011	51	+	+							
Heathrow	772	30812	65030	22202	35500	55714	83623					772	80911	45021	19101	856//	54509	88634							772	00011	51	+	+							
Honington	586	00712	80020	24500	00900	56715						586	80811	58021	20701	855//	53715	87620	88625						586	00511	53	+	+							
Wattisham	590	00913	75020	24000	00900	55715						590	71210	59011	20501	754//	54611	87618							590	00511	53	+	+							
Gorleston	497	01025	62020	25605	00900	53716						497	50922	60031	21402	585//	54717	83820	85625						497	00020	50	+	+							
Aberporth	502	01117	66020	22001	00900	55811						502	11017	66030	17650	10940	54622	81360							502	00513	55	+	+							
Ross-on-Wye	627											627	80610	57021	19050	865//	53618	88720							627	00503	53	+	+							
Filton	628	00511	80020	21900	00900	54814						628	70711	69021	18201	756//	52710	87637							628	97511	52	+	so							
Rhoose	715	00717	66020	20901	00900	53807						715	80616	75021	17101	855//	52615	88620							715	97513	52	+	isoiro							
Chivenor	707	00913	66020	19902	00900	54809						707	81012	62021	15802	856//	53716	88635							707	97011	52	+	so							
Mount Batten	827	80616	66021	17803	855//	51814	88629					827	80512	59227	14701	854//	50712	88611							827	92001	50	+	iso							
St. Mawgan	817	80811	66021	17703	855//	53716	88623					817	80911	48702	14201	854//	51617	81616	88622						817	97001	50	+	isois							
Scilly	804	80817	57501	15705	864//	02717	88713					804	81110	56216	12205	854//	02715	88613							804	97051	03	+	idoiro							
Culdrose	809	80925	72021	16405	855//	51716	88622					809	80816	60616	13403	855//	02715	88620							809	01022	00	+	irooros							
Guernsey	894	81016	63032	15803	885//	52815	88640					894	81215	60022	13703	885//	52608	82824	88636						894	00021	01	+	+							
Elmdon	534	00409	68020	24900	00900	55719						534	70709	65021	20651	754//	55615	87618							534	00513	54	+	+							
Cardington	559	00512	62020	24050	00900	54716						559	80410	59011	20451	855//	53614	83620	88630						559	00511	53	+	+							
Wittering	462	00513	69020	25150	00900	53723						462	60711	66031	21151	655//	54616	86625							462	00523	55	+	+							
Watnall	354	00613	74020	26350	00900	53819						354	30811	69011	21651	35600	53618	81630	83656						354	00518	53	+	+							
Shawbury	414	01012	74020	25401	00900	53813						414	11010	58040	20751	15500																				

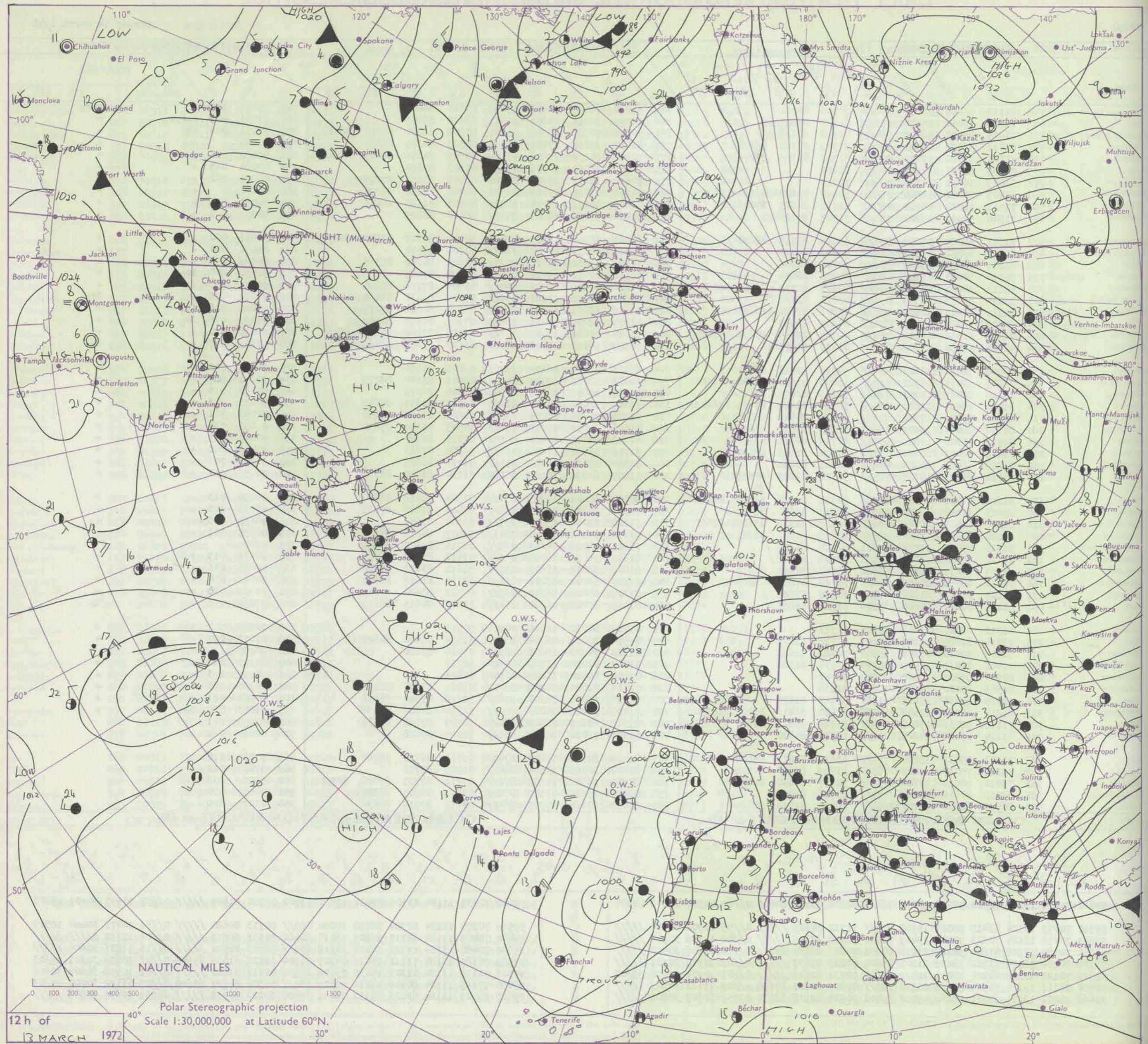
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40290

Date of Issue Tuesday 14 March 1972

Code FM II.D	Station	OBSERVATIONS at 12h. 13 March 1972												OBSERVATIONS at 18h. 13 March 1972												OBSERVATIONS during DAY							
		iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	D <sub>s</sub> app	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	D <sub>s</sub> app	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	RRT	TTF	SS	WEATHER								
Boscombe Down	746	81112	56057	16603	864//	00706	88712					746	61010	48052	14606	65600	03710	86640						746	97071	000	+	ro	ro				
Hurn	862	71308	56052	16106	755//	02707	86625					862	61005	30051	14806	55641	03604	85645						862	97081	006	+	oro	ro				
Thorney Island	871	71014	58057	16805	754//	02708	87616					871	70910	40052	15306	25631	03508	82630	83360	86070				871	97071	006	+	sh	+				
Manston	797	81411	56052	18904	10937	52709	81362	88270				797	81007	35052	17405	40957	01503	84365	88272				797	00060		+	+	+					
Gatwick	776	71111	57051	17405	20956	51711	82365	87275				776	70911	50052	15806	45708	01505	84656	86275				776	00081	021	+	+	+					
Kew	775	00909	56051	17905	00900	51611						775	70709	48051	16306	757//	01603	87650						775	00081	045	+	+	+				
Heathrow	772	01009	56011	17705	00900	51712						772	70810	35041	15907	35808	01706	83657	87275				772	00081	042	+	+	+					
Honington	586	81409	58022	18804	7557//	52810	85620	86650	88362			586	61207	48052	17604	20938	00400	82358	86270				586	00071		+	+	+					
Wattisham	590	71511	58022	18904	45501	51711	84625	87078				590	61207	44012	17704	10931	00701	81365	86075				590	00061	026	+	+	+					
Gorleston	497	71510	60032	19903	755//	51707	87625					497	81410	57052	18604	855//	00400	88625						497	00050	000	+	+	+				
Aberporth	502	81311	48057	15002	854//	53813	85715	88630				502	61623	40052	12603	38418	50707	81817	83640	86272				502	00041	000	+	+	+				
Ross-on-Wye	627	80807	48052	17103	865//	52807	88720					627	70301	48052	15304	764//	01705	87710						627	00051	000	+	+	+				
Filton	628	81011	58057	16403	856//	52711	88630					628	70909	48052	15005	70972	02605	84362	85365						628	00061	000	+	+	+			
Rhoose	715	80714	50047	15702	854//	50706	88614					715	70512	40042	14004	756//	01606	87645						715	97950	000	1r	o					
Chivenor	707	81113	50057	14104	854//	00607	82715	83635	88645			707	81210	44052	12907	854//	03704	87716	88620						707	00071	000	+	+	+			
Mount Batten	827	31015	56057	13307	35500	03811	83622					827	60813	48211	12507	2562//	05502	82630	84460						827	97091	026	+	ir	o			
St. Mawgan	817	81315	50217	12805	854//	03801	87614	88635				817	71116	48051	11407	25438	05504	82612	87275						817	97081	018	ir	o				
Scilly	804	81209	48026	11107	854//	04803	88613					804	41307	48051	1008	25430	07101	82618	84358						804	97091	006	ir	o				
Culdrose	809	71411	56052	12106	754//	04705	82714	83618	87625			809	81014	40051	11007	7532//	06605	83708	84618	88459						809	00090	020	+	+	+		
Guernsey	894	41315	58050	13006	00902	03710	84075					894	70907	56216	12308	5573//	05502	85650	86360						894	97101	047	+	ir	o			
Elmdon	534	00908	58052	18302	854//	54710	82618	88632				534	61105	56052	16104	15701	0805	81650						534	00051	002	+	+	+				
Cardington	559	71109	59052	18703	756//	51809	81630	86645	87656			559	81008	58052	17005	30937	02501	83360	88275						559	00071	004	+	+	+			
Wittering	462	71210	58022	19003	784//	52815	82815	87625				462	61105	40041	16905	00901	02604	86075						462	00060	019	+	+	+				
Watnall	354	81010	61021	19202	854//	52714	81617	83630	88645			354	71307	56052	16904	55401	01503	82617	84465	85075						354	00051	008	+	+	+		
Shawbury	414	81209	59041	17902	855//	52611	83622	88																									

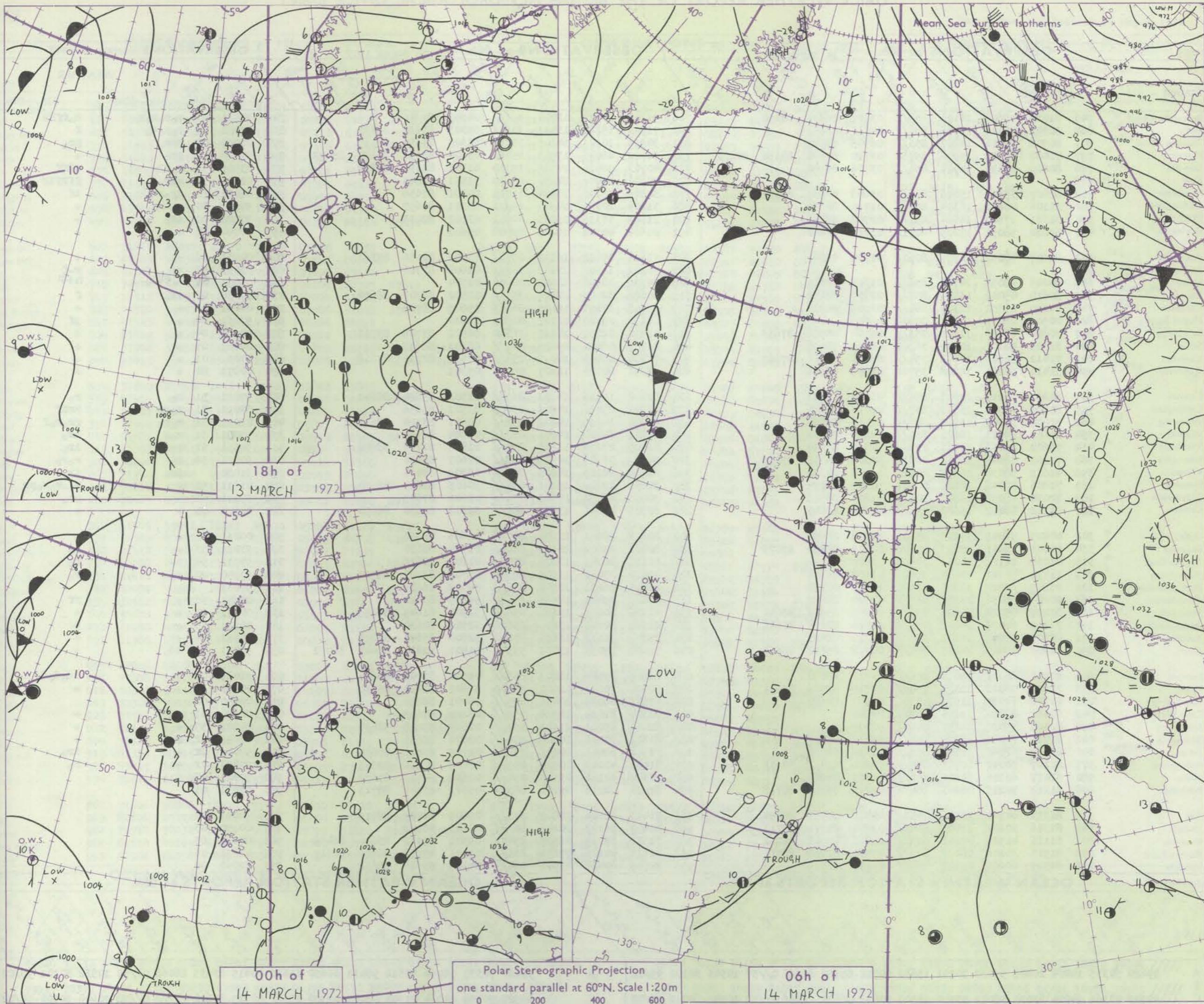
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Legend (partial):

- Blocus
- UD (wind speed)
- Scout (wind speed)
- 0 or less
- 1
- 2
- 3
- 4
- 5
- 6
- 7 or more
- Observed
- Estimated
- Old data
- SYNTHETIC
- WIND
- Wind speed (knots)
- Calm
- 1-2
- 3-7
- 8-12
- 13-17
- Fairly strong
- Very strong
- Violent
- Hurricane
- Snow
- Snow squall
- Blizzard
- Thunder
- Thunderstorm
- Widespread
- Local
- Scattered
- Very scattered
- Very few
- None

## CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Rumania continued to move slowly south while the ridge of high pressure to north Scotland weakened and moved east. The complex low pressure area west of Portugal has remained almost stationary. Weak depression 500 miles

south of Iceland has deepened and moved slowly northeastwards. During the next 24 hours considerable cyclonic activity is expected over the eastern Atlantic while a general southerly flow is maintained in the vicinity of the British Isles.

Issued at midday Tuesday 14 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT																				
	Station			iii	Nddff	VwwWW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	D <sub>s</sub> app	T <sub>d</sub> T <sub>dapp</sub>	B <sub>N</sub> S <sub>Ch</sub> <sub>hs</sub>	B <sub>N</sub> S <sub>Ch</sub> <sub>hs</sub>	B <sub>N</sub> S <sub>Ch</sub> <sub>hs</sub>	iii	Nddff	VwwWW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	D <sub>s</sub> app	T <sub>d</sub> T <sub>dapp</sub>	B <sub>N</sub> S <sub>Ch</sub> <sub>hs</sub>	B <sub>N</sub> S <sub>Ch</sub> <sub>hs</sub>	B <sub>N</sub> S <sub>Ch</sub> <sub>hs</sub>	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>9</sub>	WEATHER																		
			14 March 1972													14 March 1972													21h.-03h.	03h.-09h.															
Boscombe Down	746	81008	48606	14104	855//	03707	86624	88650								746	91108	02477	13704	9///	04302	89/00																							
Hurn	862	80803	56026	13706	857//	04710	88650									862	71502	15285	13403	3563//	03303	83630	86359																						
Thorney Island	871	80908	37216	14207	856//	06705	88644									871	50904	10101	14105	35730	05303	83650	83359																						
Manston	797	71408	40058	15906	35788	03710	83650	83358	87270							797	71707	48056	15805	35782	03204	83650	83357	85072																					
Gatwick	776	80806	16636	14904	856//	03706	88640									776	40703	06426	14702	15730	01303	81650	84359																						
Kew	775															775	20901	00446	14650	25600	51501	82645																							
Heathrow	772	80807	35602	15006	856//	03608	84635	88650								772	30805	17106	14304	15701	04301	81656																							
Honington	586	81106	40601	16304	857//	01710	88650									586	31405	20056	14904	25831	03301	82657																							
Wattisham	590	81311	37602	16504	857//	02708	88656									590	21609	17116	15203	00901	03102	82075																							
Gorleston	497	61210	58051	17205	6091//	03712	80460									497	01608	40101	15205	00900	05601																								
Aberporth	502	81607	48052	12304	8097//	01709	88360									502	71614	37052	10905	2573//	03502	82656	87360																						
Ross-on-Wye	627															627	70201	13106	13102	763//	02608	87706																							
Filton	628	80205	48056	14105	856//	01607	88642									628	00706	26106	12903	00900	02704																								
Rhrose	715	80610	45042	13304	857//	02707	88650									715	80608	32046	12304	853//	02502	86707	88630																						
Chivenor	707	81110	37052	12306	864//	03506	88711									707	81108	37251	11007	863//	05605	88708																							
Mount Batten	827	00909	28051	12207	00900	06606										827	01112	29100	11107	00900	06500																								
St. Mawgan	817	70810	48052	11107	753//	06500	85706	87615								817	41510	32051	10207	36330	06502	83706	83362																						
Scilly	804	31305	48101	10109	36300	08102	83707									804	81503	48021	09409	854//	08302	88615																							
Culdrose	809	71412	56102	10908	754//	07604	84710	87622								809	71404	23401	1007	754//	07510	82715	87618																						
Guernsey	894	31410	50051	12208	35700	05804	83656									894	01511	80020	11607	00900	05301																								
Elmdon	534	80802	28211	15203	856//	01708	88643									534	80000	16116	14103	855//	01502	85624	88640																						
Cardington	559	80806	40052	15503	857//	02713	88656									559	61102	09426	14703	65700	03501	86656																							
Wittering	462	81004	32041	15902	857//	01708	88650									462	80000	14216	14602	852//	02601	83704	88618																						

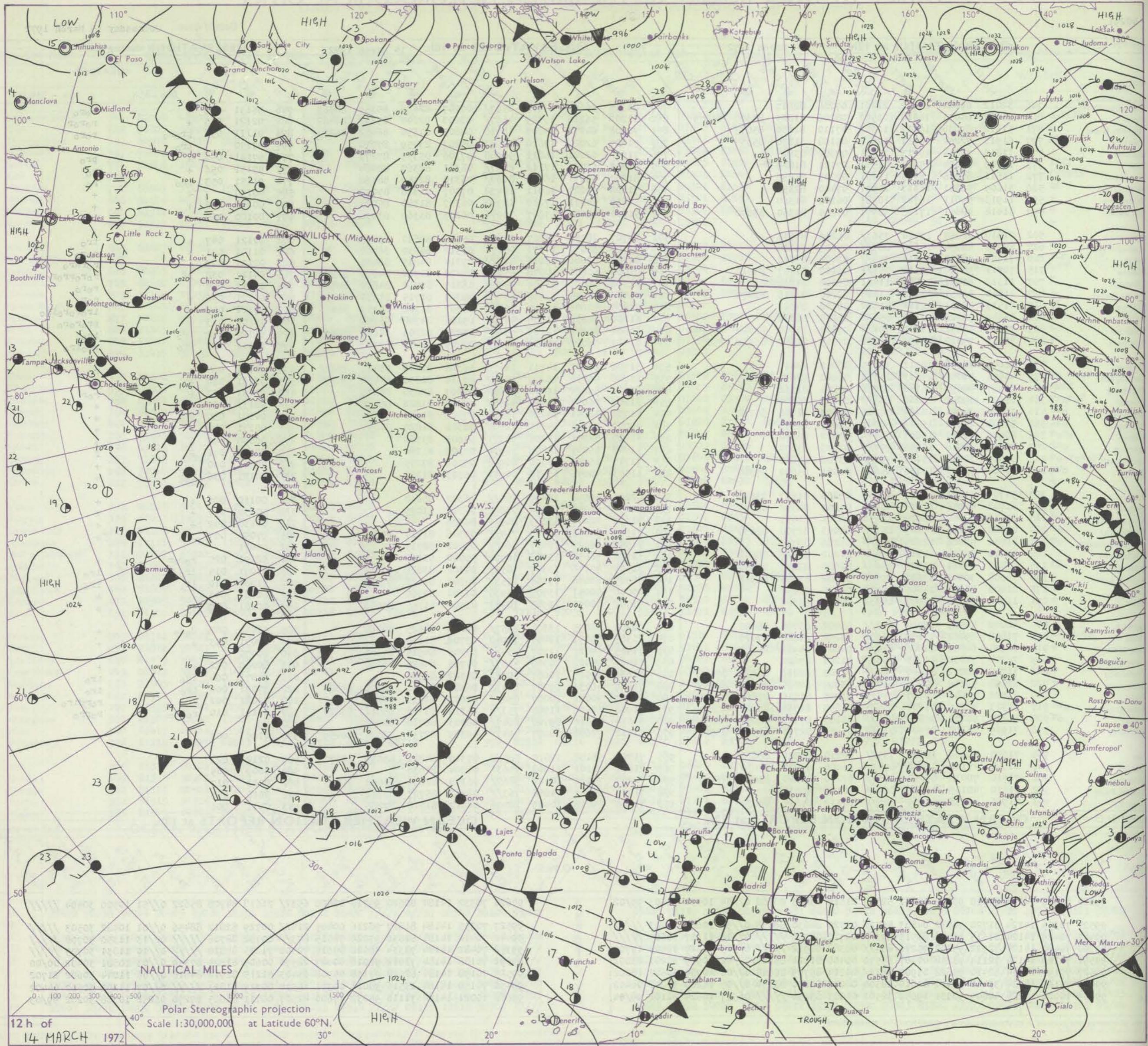
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40291

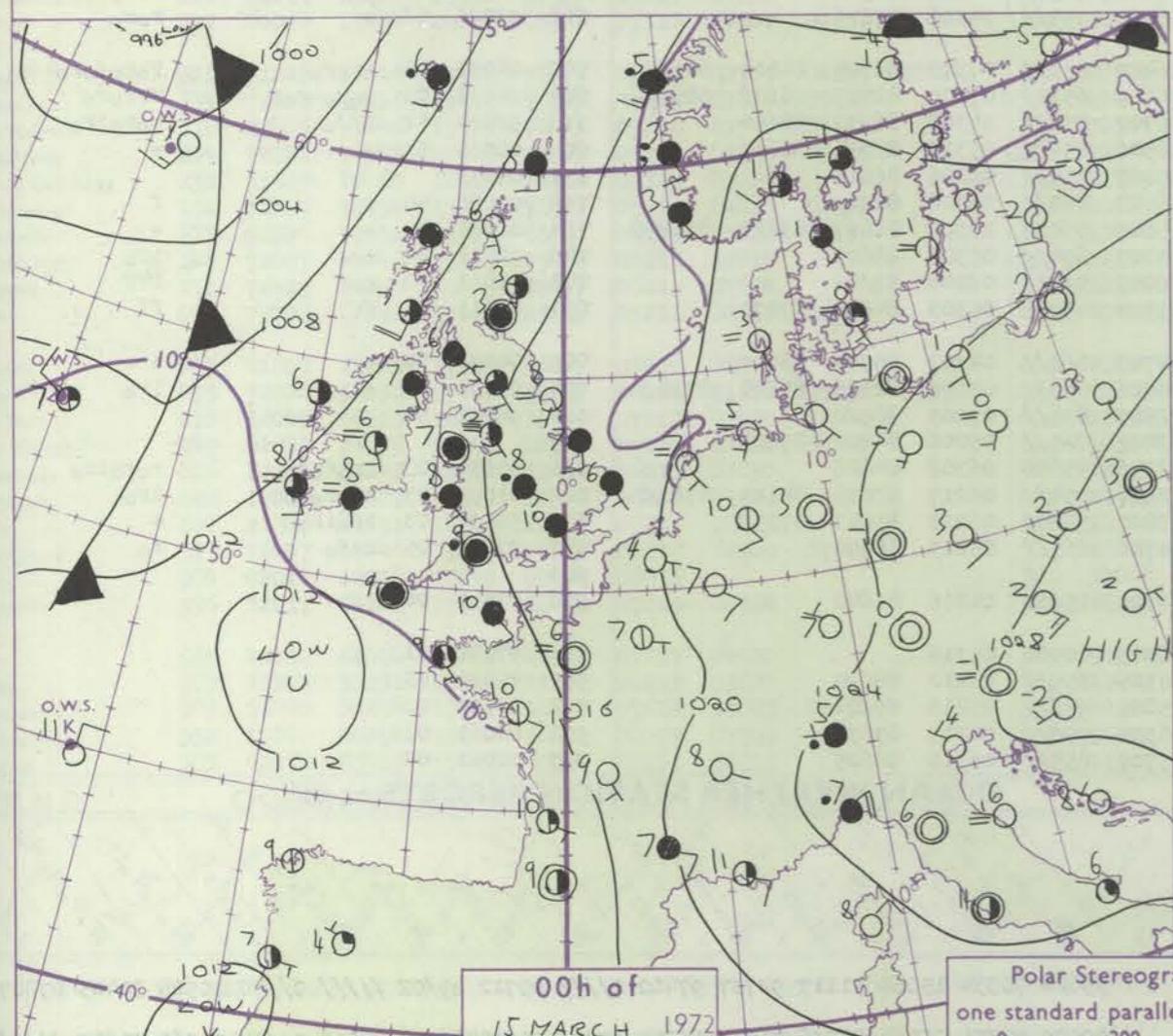
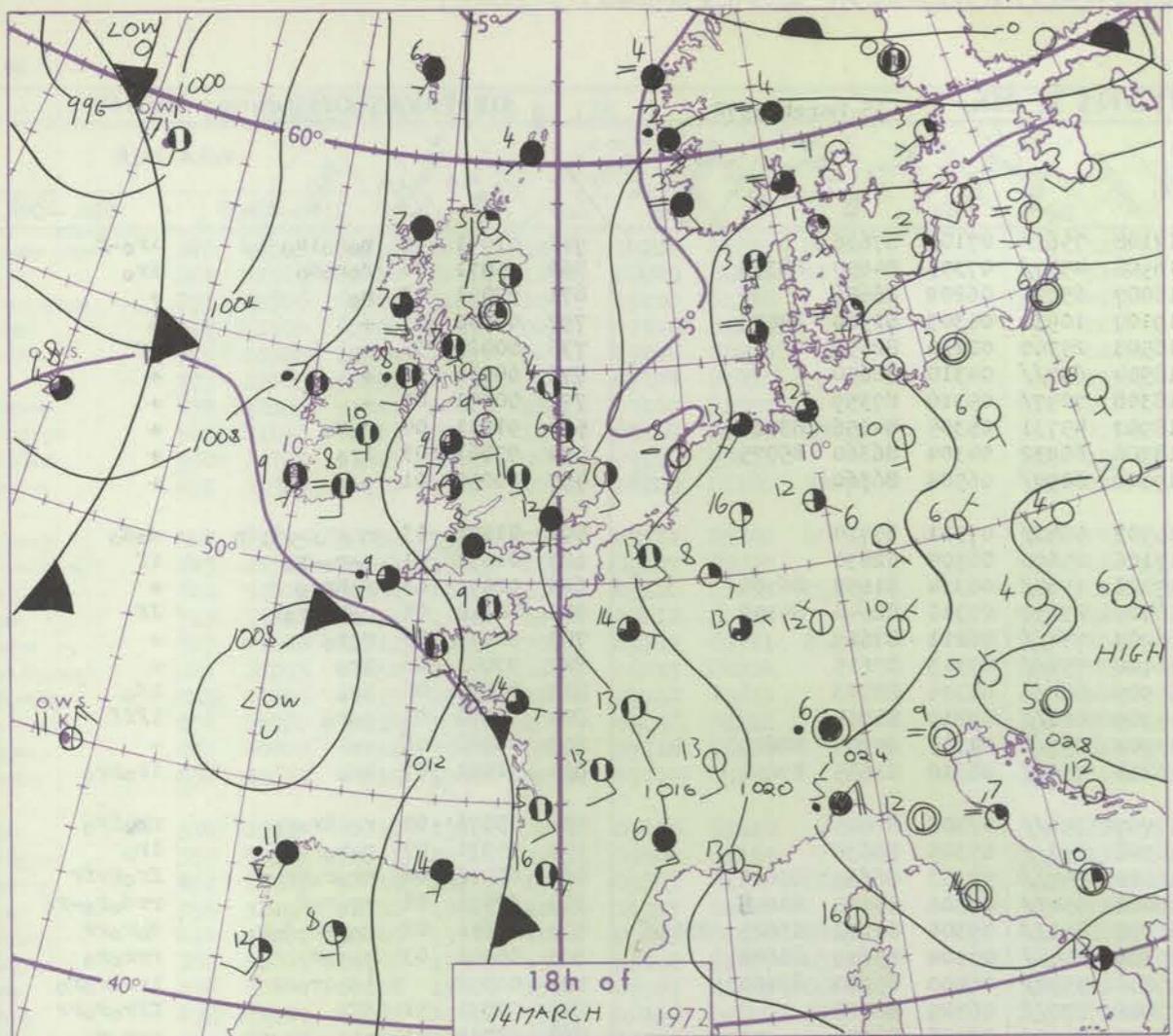
Date of Issue Wednesday 15 March 1972

Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY		
	Station	iii	Nddff	VwwWW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VwwWW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT+TF	SS	WEATHER	09h.-15h.	15h.-21h.
Boscombe Down	746	32012	69024	14412	21401	07204	82817						746	81306	56601	15709	2567/	07207	82636	85359	88463	746	96131	056	+	ro	ro
Hurn	862	61610	63051	14410	12542	08206	81825	83360	86075				862	81202	56216	15309	4567/	08203	82645	83358	88462	862	02121	055	+	ro	ro
Thorney Island	871	51312	69038	16311	11602	07110	81830	85075					871	70808	64212	15809	14718	08803	81650	86462	86268	871	91111	036	pro	ro	ro
Manston	797	61913	72252	18011	12681	05108	81830	85357					797	71407	62021	17810	30982	05203	83359	87070		797	97150		pro	+	
Gatwick	776	31813	75014	16113	31501	07306	83825						776	71906	62021	16811	50988	07306	85359	87270		776	97141	050	+	pro	ro
Kew	775	11709	69024	15914	11501	07101	81825						775	81805	62031	17112	8097/	06311	82360	88464		775	97151	056	+	ro	
Heathrow	772	11611	66018	15713	11601	07203	81835						772	81807	65031	16712	8097/	06310	82359	88468		772	91151	053	pro	ro	
Honington	586	31609	56051	16313	20931	07400	82358						586	71608	59021	16911	10932	07307	81368	87072		586	00150		+		
Wattisham	590	11913	59011	16712	10981	06203	81360						590	51810	64011	17210	10942	06307	81360	85075		590	00141	056	+		
Gorleston	497	41414	48051	17106	30971	06205	84360	83070					497	41610	48051	17607	30971	06205	83360	83070		497	00100	060	+		
Aberporth	502	71810	28052	12410	7563/	05206	87635						502	50707	28051	13207	25604	05311	82630	85075		502	97121	047	+	iro	
Ross-on-Wye	627	82403	48054	14308	863//	07603	88708						627	71708	60021	14611	45671	07312	84630	86460		627	01141	031	+	ro	
Filton	628	71608	58014	14211	754//	07400	87616						628	81709	62601	15210	4262/	07314	84845	88460		628	02131	029	+	rorRro	
Rhose	715	70711	50044	13510	753/1	06105	81707	87611					715	81008	60601	14008	4547/	07310	81710	84640	88359	715	04121	038	if	ro	
Chivenor	707	11312	61051	12413	11401	07004	81818	83070					707	81106	56601	13509	4547/	08217	82710	84616	88650	707	01151	054	+	ro	
Mount Batten	827	41510	59051	13012	11404	09206	81818	83070					827	81008	40616	13809	854//	08305	81715	85630	88650	827	02121	056	+	ro	
St. Mawgan	817	41513	40051	12112	41400	06208	84811						817	81208	57606	12609	1638/	08307	81706	85357	88460	817	97121	045	+	iro	
Scilly	804	81402	56022	11709	854//	08210	88618						804	61201	24808	11809	47380	09106	84708	86358		804	03102	013	+	pro	
Culdrose	809	71706	57052	11809	754//	07002	81710	83712	87614				809	80804	28216	12109	5522/	08701	82703	84620	88459	809	91120	021	iro		
Guernsey	894	71412	75022	13909	22782	07305	82850	86360	85070				894	71413	66028	14009	2567/	07205	82645	87358		894	01111	028	pro	ro	
Elmton	534	31609	45056	14511	31400	06802	83816						534	71706	61031	14711	14676	06306	81640	83466	87272	534	91141	064	+	ro	
Cardington	559	41504	56054	15613	25632	08802	82635	83075					559	81706	66031	16212	28677	07310	81830	84462	88270	559	91161	066	+	ro	
Wittering	462	11507	40054	15312	10931	08804	81362						462	61709	59021	15412	24601	07307	82630	85070		462	93151	073	+	ro	
Watnall	354	61504	19052	15208	663//	06802	86706						354	61802	26051	14911	11502	07302	81828	85072		354	00131	037	+		
Shawbury	414	51908	26041	14209	56300	05803	81708	85712					414	41702	48041	14210	15632	07501	81645	84075		414	00101	030	+		
Finningsley	360	51303	25041	15009	00901	05805	85075						360	40000	32041	14610	12501	08301	81820	84075		360	00131	048	+		
Kilnsea	396	60000	22012	16007	6097/	05212	86360						396	41410	32051	15206	30971	05601	83360			396	00080	046	+		
Leeming	257	71706	28048	15805	757//	02003	87650						257	11902	19041	14809	10930	06303	81360			257	00101	041	+	f	
Tynemouth	262	72010	3205																								

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

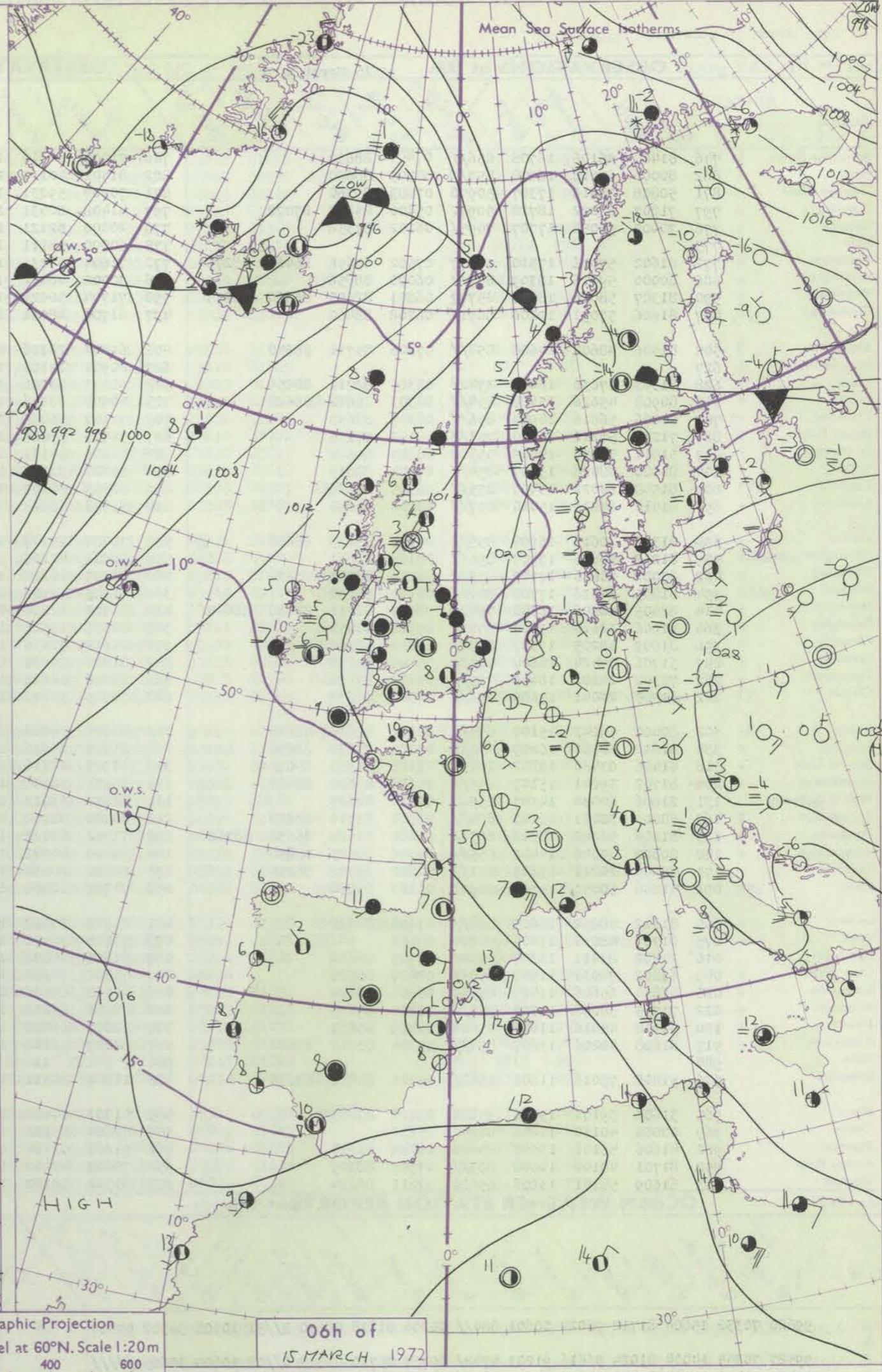


# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Rumania has persisted and intensified. The complex trough of low pressure from west of Portugal to the south of Iceland has drifted northeast. Over the next 24 hours the trough of low pressure will fill in the region of the



Issued at midday Wednesday 15 March 1972

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

No. 4

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT																		
	Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	15 March 1972	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	15 March 1972	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER	21h.-03h.	03h.-09h.																						
Boscombe Down	746	81408	56106	16708	856//	07400	88632		746	71008	56216	17108	756//	07105	87636		746	01071	06	rooro	iro-r																						
Hurn	862	80000	65216	16008	857//	08705	88650		862	81401	40115	16908	4577//	07305	84650	88358		862	95071	06	roodo	iro																					
Thorney Island	871	50806	58016	17307	50970	07803	85360		871	70907	59031	18007	65701	06209	86656		871	97051	03	ro	+																						
Manston	797	71207	62022	18710	50972	05400	85360	87072	797	41408	60031	19107	10931	04303	81364	84075		797	00060	03	+	+																					
Gatwick	776	70000	56058	17707	7095//	06102	87358		776	20000	8g121	18503	25700	02210	82656		776	00021	52	+	if																						
Kew	775								775	60000	58111	18504	657//	04310	86650		775	00031	51	+	+																						
Heathrow	772	81602	57016	17510	55777	07502	85656	86465	88275	772	71604	57031	18308	7097//	05310	87359		772	00071	01	+	+																					
Honington	586	80000	59216	18309	857//	06000	88656		586	70000	48052	18907	45731	05305	84656	83360		586	91071	04	rooro	+																					
Wattisham	590	81307	58026	18508	25777	06801	82650	86360	88275	590	71704	50022	18706	60932	04304	86360	85075		590	97061	03	iro	+																				
Gorleston	497	81606	57051	19206	8091//	06208	88460		497	61706	48031	19306	6097//	06504	86360		497	00050	01	+	+																						
Aberporth-	502	81506	48608	14608	854//	07206	85711	88650		502	61804	28106	15907	5643//	07311	85714		502	01071	03	prororododo	do																					
Ross-on-Wye	627								627	20901	17106	17106	25600	06305	82630		627	01051	01	rooro	if																						
Filton	628	81303	37636	16409	3742//	08305	83711	88459		628	61503	48106	17308	1584//	06314	81657	86364		628	02071	03	roRro	+																				
Rhose	715	80908	45626	15708	854//	08303	86612	88620		715	40805	38106	16407	25630	07310	82640	84359		715	02061	04	rororo	Jf																				
Chivenor	707	81006	56616	14909	856//	08205	88633			707	71107	56036	16207	754//	06211	87619		707	92071	03	roro	+																					
Mount Batten	827	71210	58216	14810	757//	08103	87656			827	71003	58021	16408	754//	07313	87615		827	93081	06	iro	+																					
St. Mawgan	817	51411	58056	14009	55500	08107	84624			817	81606	50101	15909	862//	08314	88703		817	97081	06	iro	id																					
Scilly	804	80000	48026	13309	854//	09204	88618			804	80000	32024	15309	862//	09213	88705		804	97082	05	rooro	iff																					
Culdrose	809	81508	64022	13409	855//	08305	88620			809	82303	50102	15709	853//	08315	85707	88620		809	00080	08	+	+																				
Guernsey	894	81410	64216	15010	857//	07104	88650			894	71708	66602	16210	756//	08310	83645	87656		894	91081	07	iro	ipro																				
Elmton	534	81305	30612	16908	855//	08001	85623	88632		534	70000	20216	17707	756//	07308	87645		534	03071	05	rrRroro	ri																					
Cardington	559	81202	48616	17909	856//	08105	88641			559	80902	40106	18308	856//	07305	88638		559	95071	07	roro	iro																					
Wittering	462	83002	40636	17709	853//	08004	83709	88634		462	81102	10106	18108	856//	07103	86635	88656		462	04071	06	rroRrr																					
Watnall	354	81805	37636	17708	8072//	08109	88550			354	81605	17586	18008	854//	07306	83615	88648		354	07071	06	rroroR	rrdoro-ro																				
Shawbury	414	82005	40606	16308	7542//	08005	82711	83630	86640	414	81602	12626	16908	851//	07306	81702	83625	88645</																									

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40292

Date of Issue Thursday 16 March 1972

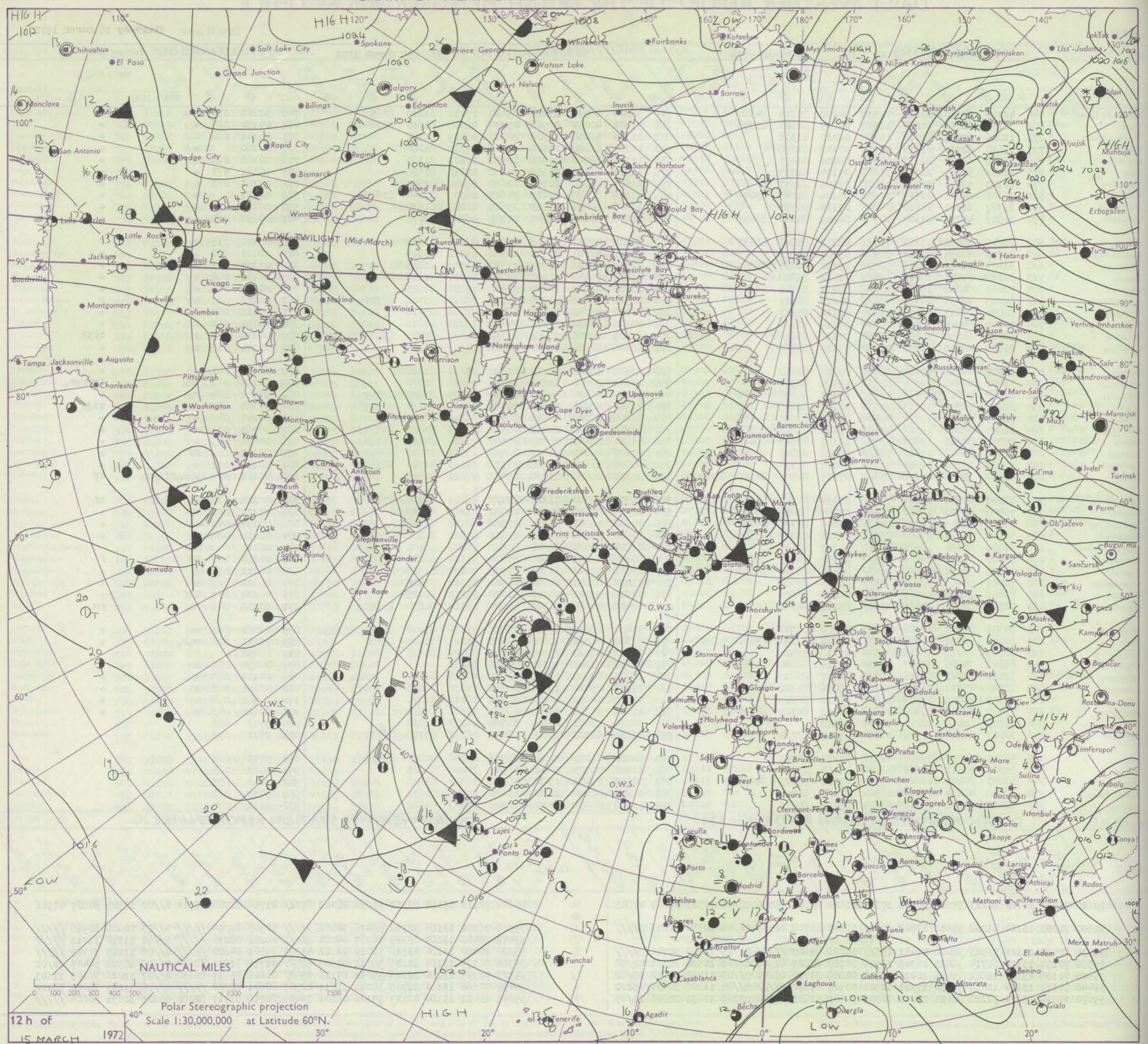
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																						09h.-15h.	15h.-21h.					
Boscombe Down	746	42105	62016	20113	12530	10208	81825	84360			746	52304	66031	21212	35630	09212	81636	83656			746	92161	058	rrro	+			
Hurn	862	32108	62016	20214	11530	09009	81820	83350			862	51602	40051	20912	25730	08308	82650	85360			862	00151	067	+	+			
Thorney Island	871	11806	62021	21013	10700	09210	81356				871	21804	56050	21509	20930	08209	82362				871	00141	092	+	+			
Manston	797	11610	62020	21313	00901	07108	81078				797	12104	66020	22012	00901	07310	81080				797	00160	+	+	+			
Gatwick	776	11608	62024	20317	00901	09206	81075				776	12208	68020	20913	10931	07209	81365				776	00181	092	+	+			
Kew	775	1000	56051	20316	11630	07104	81835				775	11905	70010	20915	14602	07210	81638				775	00181	073	+	+			
Heathrow	772	12105	59021	20416	15802	07108	81657				772	21607	68010	20715	22630	08210	82040				772	00181	063	+	+			
Honington	586	31606	61031	20517	11602	05104	81840	83075			586	31506	58030	21015	34600	08309	81840	83045			586	00181	+	+	+			
Wattisham	590	31707	61021	20616	00902	07106	83075				590	11508	50030	21113	15601	08208	81630				590	00170	090	+	+			
Gorleston	497	31509	40050	21307	10941	06209	81360	83075			497	21606	40101	21507	00901	06202	82075				497	00090	085	+	+			
Aberporth	502	71705	58052	19111	785//	08212	85820	86635			502	10301	40051	20008	15600	07214	81635				502	00121	015	+	f			
Ross-on-Wye	627	21705	48054	19513	28500	09207	82825				627	11801	57021	20513	18540	09312	81825				627	00161	060	+	+			
Filton	628	51404	58052	19811	58600	09110	81835	85657			628	12702	59021	20713	14540	10309	81825				628	00151	041	+	+			
Rhose	715	31310	59051	19412	12430	09012	81818				715	42802	57040	20411	12631	09210	81830	84075			715	00151	084	+	+			
Chivenor	707	73006	60022	19411	754//	09211	85711	86614			707	23205	61021	20809	12530	07210	81825				707	00141	054	+	+			
Mount Batten	327	82205	40052	20310	864//	08217	88714				327	72501	19401	21209	761//	08210	83702	87705			327	00111	029	+	F			
St. Mawgan	817	51806	61015	19411	51400	07012	85813				817	30000	59031	20910	35430	07210	83616				817	00131	062	+	+			
Scilly	804	20000	64014	19411	28500	09210	81821				804	70000	64031	20810	744//	09210	87618				804	00151	061	ff	+			
Culdrose	809	60000	64052	19410	65400	07116	86614				809	61205	57051	20409	663//	08309	84707	83710			809	00130	053	+	ifif			
Guernsey	894	51608	66018	19610	50930	07110	85362				894	10606	60051	20110	10930	07105	81365				894	00141	055	+	+			
Elmdon	534	21607	60011	19414	20480	09006	81818				534	22405	59011	20713	12540	08311	81826				534	00161	061	+	+			
Cardington	559	42402	36016	20514	30931	09104	83362				559	13102	59050	21113	14600	09208	81630				559	02172	061	irro	lprplrrro			
Wittering	462	61702	56016	20113	1577//	09303	81650	86360			462	30000	66036	20913	18630	09209	81830	83359			462	91151	024	ro	+			
Watnall	354	32203	32056	19913	21430	10107	82016				354	71504	40299	20912	6946//	10211	83714	83925			354	97161	033	jp	t1jp			
Shawbury	414	42205	58046	19712	40400	08209	82010	84656			414	20000	42041	20912	28500	08310	82820				414	00141	049	+	+			
Finningley	360	51805	40046	19513	15670	09102	81657	83360			360	60502	23102	20811	48532	09315	83820	83075			360	00161	032	+	+			
Kilnsea	396	80000	32106	19908	3557//	07107	83625	88460			396	41610	32101	20506	25570	05104	82625	84360			396	00091	009	+	+			
Leeming	257	72107	42046	19811	785//	08108	82020	87840			257	70206	40042	21411	785//	09313	82828	86650			257	00141	013	ff	+			
Tynemouth	262	72004	16106	19410	7093//	09207	87358				262	60000	14102	21708	2653//	07213	82720	86358			262	00121	003	+	+			
Carlisle	222	80000	19614	20008	853//	07315	84707	84711	88620		222	20000	20056	21408	25600	07210	82645				222	01101	007	roro	ffrroro			
Valley	302	71203	40046	19411	782//	09111	82705	84009	86624		302	70503	30042	21210	754//	08209	82710	87638			302	00121	010	+	if			
Ringway	334	72405	58036	19412	704//	07207	83814	86620			334	20000	59011	20713	20500	07208	81825				334	00131	036	+	+			
Squires Gate	313	72406	40046	19711	704//	09203	83710	86630			313	70506	30041	21310	756//	08210	87638				313	00130	042	+	+			
Ronaldsway	204	72602	56042	20009	755//	06214	85622	87635			204	10702	61041	21508	15601	05308	81630				204	00110	024	+	+			
Mull of Galloway	131	31805	60050	18911	34500	08325	83625				131	31805	66031	21007	8091//	07208	80460				131	00110						
Eskdalemuir	162	72407	32054	19509	785//	05214	84023	86638			162	20000	40051	21906	25600	05314	81632				162	00111	031	ff	f			
Prestwick	135	72506	57052	19308	6553//	06114	83622	86656			135	13002	57041	21307	12500	06212	81825				135	00111	054	+	+			
Abbotsinch	140	72007	57046	19209	754//	05115	87614				140	12206	60051	20310	11500	05310	81828				140	00121	027	+	+			
Leuchars	171	72409	28044	19009	754//	06211	87614				171	12508	59021	20909	11630	05212	81835				171	00121	037</td					

Code FM 21.D

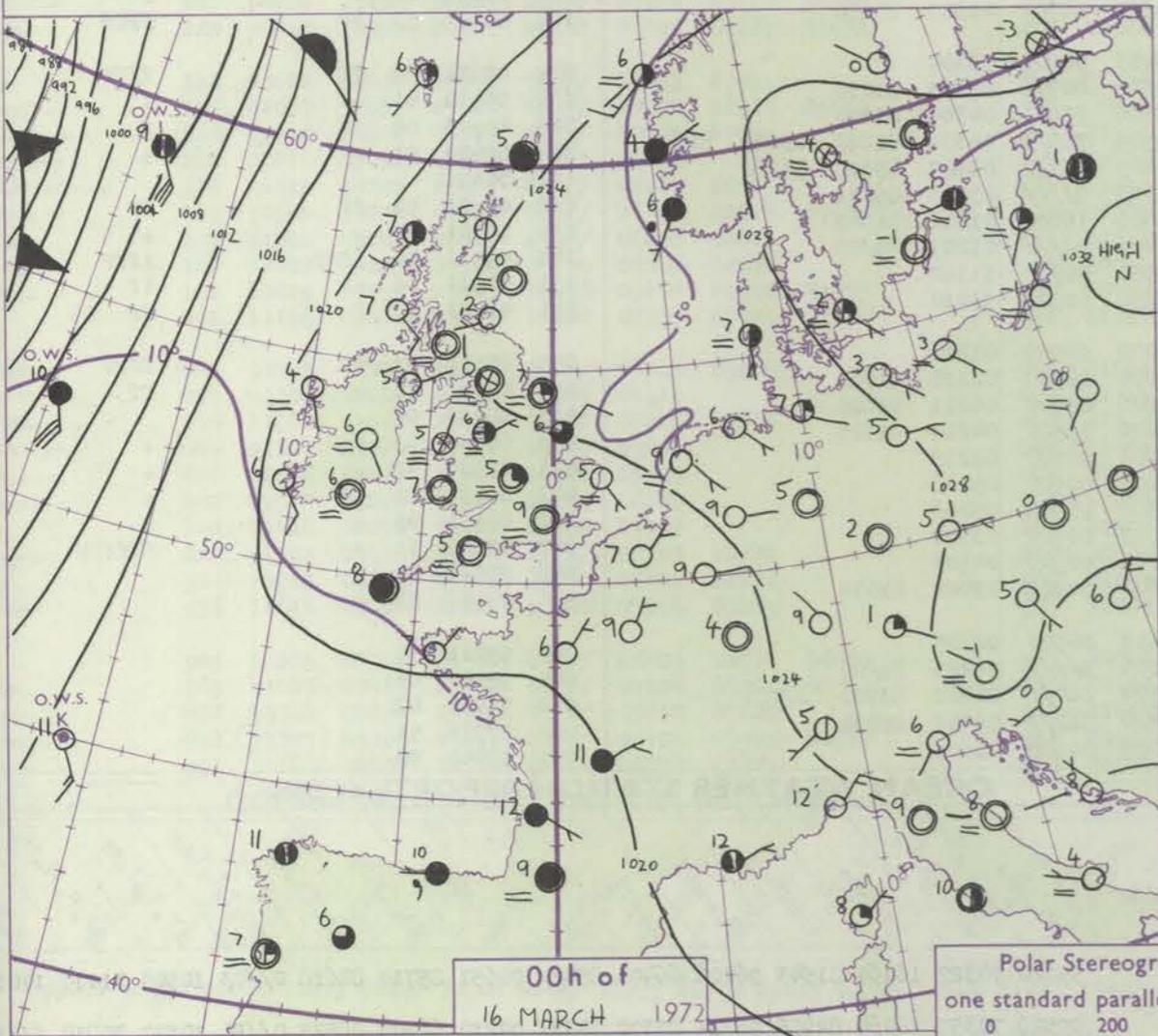
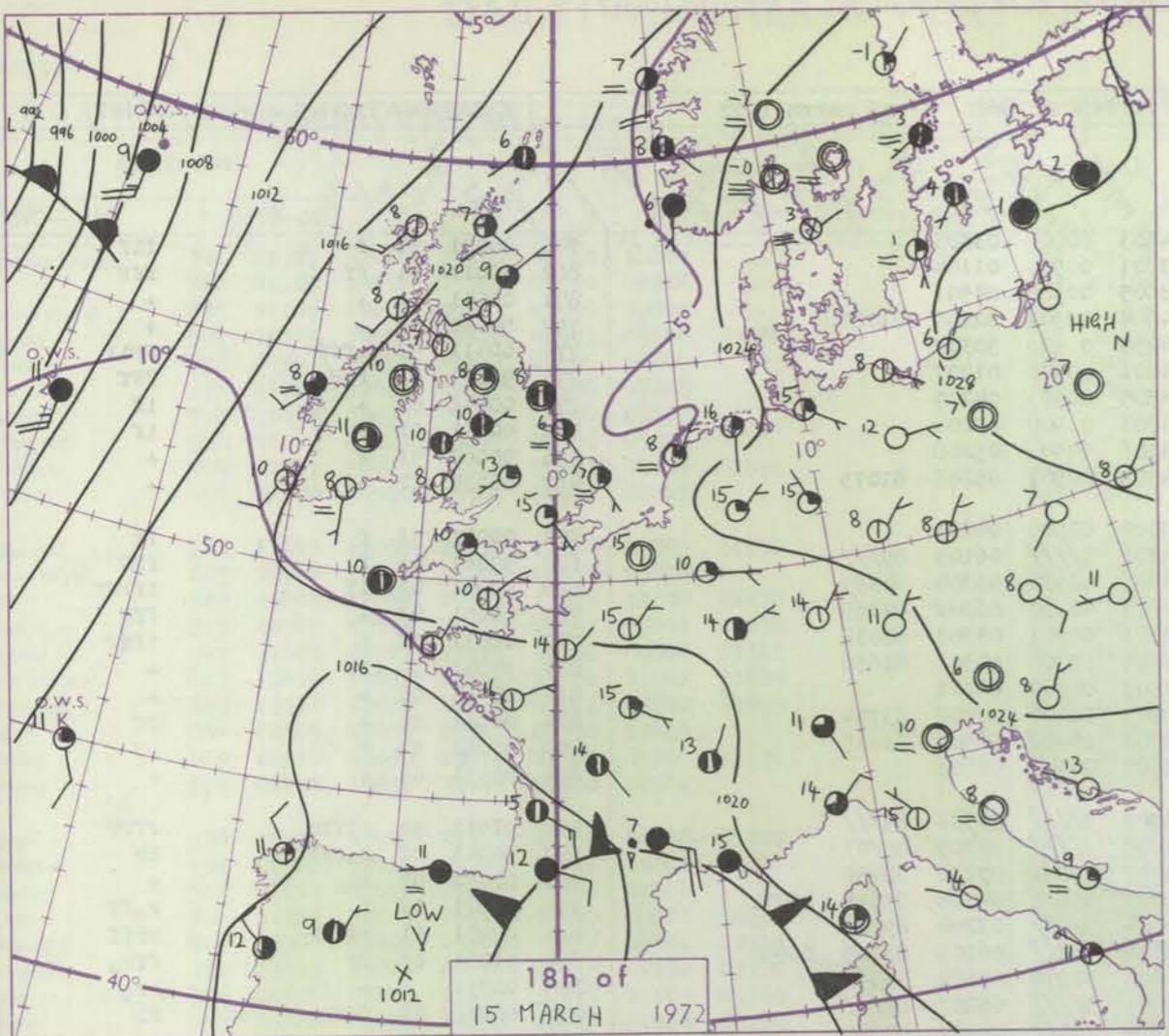
## OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	99LaLa <sub>3</sub>	QcloloLo	YYGGiw	Ndfff	Wwww	PPPTT	N <sub>h</sub> C <sub>L</sub> hC <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> app	8N <sub>s</sub> Ch <sub>3</sub> hs	8N <sub>s</sub> Ch <sub>3</sub> hs	OT <sub>s</sub> T <sub>s</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwdwP <sub>w</sub> H <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99LaLa <sub>3</sub>	QcloloLo	YYGGiw	Ndfff	Wwww	PPPTT	N <sub>h</sub> C <sub>L</sub> hC <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> app	8N <sub>s</sub> Ch <sub>3</sub> hs	8N <sub>s</sub> Ch <sub>3</sub> hs	OT <sub>s</sub> T <sub>s</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwdwP <sub>w</sub> H <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
A	99620	70336	15124	81225	97617	96202	5732/	21816	85708	88556	0/01	10513	30201	07805	A	99620	70333	15134	80932	95696	80002	6732/	21756	83706	85710	0/02	10505	30807	07906
B															B														
C	99527	70355	15124	81232	95616	61708	6732/	00743	86708	88557	0/08	10550	30809	//////	C	99526	70351	15134	92752	95476	54002	9////	00503	89/04	//////	0/03	10603	30916	//////
D															D	99442	70418	15104	83349	96707	04004	824/	00222	88210	//////	0/51	11300	31016	//////
E	99350	70400	15124	73523	98022	21411	755//	00228	87625	//////	0/05	11700	30706	//////	E	99350	70480	15104	43516	98022	22812	43500	00501	84820	//////	0/06	11785	30705	//////
I	99586	70191	15124	61714	98011	06309	33548	00109	83825	81925	0/05	10930	30301	00/00	I	99586	70191	15104	81826	98032	04503	885//	41712	81820	88634	0/03	10906	30403	00/00
J	99525	70196	15124	71822	99031	10210	55404	00808	81710	85640	0/08	11002	30702	99/02	J	99527	70195	15104	81826	97032	07110	7542/	00608	85617	86630	0/07	11026	30605	11603
K	99448	70159	15124	11006	98030	17211	12501	00107	81830	//////	0/07	11206	30000	35202	K	99450	70160	15104	21709	98010	16611	22501	00601	82830	//////	0/08	11243	30000	36202
M	99670	10019	15124	72222	98026	09006	78500	00805	82815	87630	05105	10651	30303	14/05	M	99671	10021	15134	22427	97106	09206	16401	00218	81717	82080	05205	10691	30606	//////

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

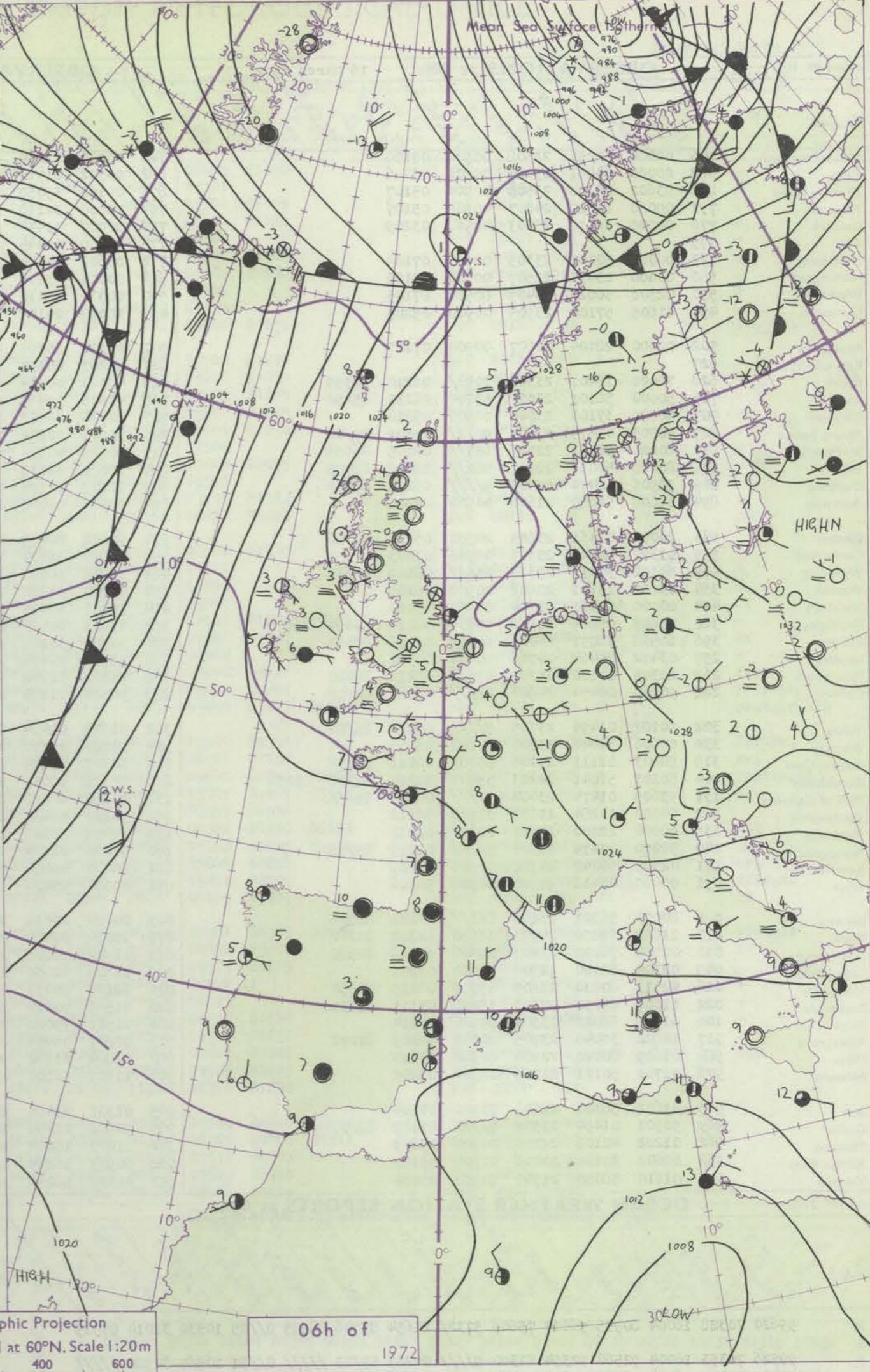


CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over central Europe, with a ridge extending westwards across the British Isles, has remained almost stationary. In the Atlantic a very deep depression moved steadily north towards South Greenland. A shallow low over Spain



Issued at midday Thursday 16 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
	Station	iii	Nddff	VvwwW	PPPT	NhChCnH	Td Tapp	8N Ch ss	8N Ch ss	8N Ch ss	iii	Nddff	VvwwW	PPPT	NhChCnH	Td Tapp	8N Ch ss	8N Ch ss	8N Ch ss	iii	RRT	TTE	T9 Ts	WEATHER						
Boscombe Down	746	00000	32051	23508	00900	07103					746	00000	12204	24503	00900	03303				746	00021	51	f	fif						
Hurn	862	00000	04461	23004	00900	03006					862	03502	01464	23601	00900	01104				862	00011	51	fr	ffF						
Thorney Island	871	03602	28100	23506	00900	05107					871	00102	59050	23605	00900	04501				871	00041	51	+	+						
Mansion	797	00000	64020	24007	00900	05107					797	10000	32110	24604	00901	02206	81000				797	00030	52	+	+					
Gatwick	776	00000	36110	23603	00900	03209					776	00000	01444	24250	00900	50303				776	00511	53	ffff	FFif						
Kew	775										775	00000	00444	24401	00900	01207				775	97501	53	ffff	FFf						
Heathrow	772	00000	50100	23309	00900	07109					772	03602	14104	24505	00900	04207				772	00041	51	+	if						
Honington	506	00000	23051	23507	00900	05105					586	00000	03414	24703	00900	03208				586	00021	51	+	if						
Wattisham	590	02306	50020	23409	00900	07105					590	00000	48110	24706	00900	05208				590	00060	51	+	+						
Gorleston	497	01605	57100	23905	00900	05205					497	10000	24100	24705	00901	05208	81075				497	00030	52	+	+					
Aberporth	502	00000	28104	22807	00900	07107					502	01304	15280	23005	00900	04801				502	00021	51	f	ff						
Ross-on-Wye	627										627	90201	00454	24206	9////	06103	89///				627	97061	01	f	ffff					
Filton	628	70000	15401	23308	7093/	08210	87359				628	40000	00444	24206	40930	05304	84359				628	00041	01	if	ffff					
Rhoose	715	50000	58101	23007	55700	06211	85656				715	40905	09464	23607	40930	06302	84359				715	00051	03	+	ff					
Chivenor	707	00000	37100	23006	00900	05210					707	10000	05410	23303	00901	03303	81072				707	00031	52	+	ifif					
Mount Batten	827	90305	01474	23007	9////	07106	89/00				827	10605	32104	23104	15700	04301	81656				827	97041	50	FF	+					
St. Mawgan	817	60000	56051	22707	657//	05105	86656				817	00706	40101	22907	00909	06601				817	00061	00	+	+						
Scilly	804	00000	56031	22808	862//	08208	88705				804	30000	48011	22307	36200	07708	83704				804	00061	01	+	ff					
Culdrose	809	90906	02474	21807	9////	06203	89/00				809	10208	32104	22306	15400	06501	81615				809	97041	50	F	FF					
Guernsey	894	00608	56050	21608	00900	07102					894	00607	56050	21607	00900	06801				894	00071	01	+	+						
Elmdon	534	20000	03461	23605	20930	05109	82358				534	90502	00476	24505	9////	04303	89///				534	91051	50	ffffr	ffff					
Cardington	559	01302	00468	23307	00900	07103					559	90000	01434	24605	9////	05309	89/01				559	96041	02	r or FF	FF					
Wittering	462	63102	37019	23310	656//	08109	86635				462	30802	14101	24707	25701	07210	82650				462	00071	02	tlo	+					
Watnall	354	03602	15101	23608	00900	08109					354	70504	05214	25107	556/2	07309	85645	85072				354	97071	02	f	roff				
Shawbury	414	00000	02461	23704	00900	03110					414	90000	00454	24004	9////	03204	89/00				414	97081	51	Ffff	FFff					
Finningley	360	73605	05464	23508	55702	08014	85650	86075			360	73403	04464	25306	752//	06109	83705	86650				360	91061	03	ff	ffro				
Kilnsea	396	60508	48051	24006	6097/	05216	86460				396	30509	32101	24405	30970	05102	83360				396	02051	+	ir	ir					
Leeming	257	03402	04464	24706	00900	06312					257	93506	00474	26005	9////	05207	89/00				257	00031	02	ffF	FF					
Tynemouth	262	82305	11102	25207	855//	06212	88620				262	73202	32102	26704	755//	04207	87620				262	00041	02	+	r					
Carlisle	222	90000	00454	24800	9////	00113	89/00				222	50000	11104	25501	55700	01500	85650				222	00501	52	FF	ffff					
Valley	302	90102	01474	23705	9////	05211	89/00				302	03305	01464	23903	00900	03304				302	00021	50	ff	ffff						
Ringway	334	00606	30040	23506	00900	05106					334	10502	22110	24506	00901	05305	81070				334	00050	01	+	+					
Squires Gate	318	50803	11111	24106	55700	06211	85656				318	30907	23104	24704	35600	04304	82640				318	00040	00	if	f					
Ronaldsway	204	50105	56041	24203	55400	02210	82712	85656			204	70305	56041	24505	785//	04301	81822	83825	86656				204	00020	51	+	+			
Mull of Galloway	131	93605	01474	23404	9////	04209	89///				131	50110	60022	24403	35530	03307	83620	84360				131	00031							
Eskdalemuir	162	00000	14204	25651	00900	52112					162	90106	06434	26303	9////	03203	89/01				162	00521	54	ff	ff					
Prestwick	135	00000	22100	24701	00900	01212					135	10000	30100	25501	15600	01202	81640				135	00001	54	+	+					
Abbotsinch	140	90000	00474	24901	9////	01215	89/00				140	90000	00474	26401	9////	01207	89/00				140	97511	54	ifFF	ffff					
Leuchars	171	02505	50040	24902	00900	01216					171	00000	09410	26950	00900	51310				171	00511	56	+	if						
Dyce	091	00000	03418	24800	00900	50216					091	00000	05424	27252	00900	53210														

Code FM 21.D OCEAN WEATHER STATION REPORTS at 00h. OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	99LaLa	QcloloLo	YGGiw	Nddif	Wwww	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	D <sub>s</sub> sapp	8N <sub>h</sub> Ch <sub>h</sub>	8N <sub>h</sub> Ch <sub>h</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> ET	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99LaLa	QcloloLo	YGGiw	Nddif	Wwww	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	D <sub>s</sub> sapp	8N <sub>h</sub> Ch <sub>h</sub>	8N <sub>h</sub> Ch <sub>h</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> ET	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
A	99620	70328	16004	80935	96617	75606	5732/	21654	85706	88515	0/05	10530	31010	07915	A	99620	70327	16064	81543	96206	66404	854//	00651	85710	88618	0/03	10504	31110	14016
B															B														
C	99526	70353	16004	92560	92394	81300	9///	00283	89/03	////	0/51	10567	30920	//////	C	99528	70357	16064	82935	96714	87300	6732/	00230	86707	88525	0/50	10520	30814	//////
D	99439	70405	16004	73533	97878	10402	72400	00232	87810	////	0/00	11355	31014	//////	D	99439	70407	16064	83022	97858	13004	824//	00108	88015	////	0/00	11350	30910	//////
E	99350	70400	16004	60111	98022	25811	68500	00214	82820	85635	0/06	11774	30301	99/04	E	99350	70430	16064	81502	90022	26011	855//	00801	88620	////	0/04	11808	30603	//////
I	99590	70190	16004	71630	98012	03209	78500	41811	81820	87630	0/07	10920	30606	00/00	I	99538	70190	16064	81635	97022	02409	885//	41706	82820	88630	0/06	10903	30708	00/00
J	99525	70197	16004	81732	97026	05110	864//	51506	88710	////	0/07	10964	30703	11605	J	99524	70199	16064	81736	97032	02110	854//	51709	88710	////	0/10	11002	30709	11606
K	99450	70160	16004	01616	98020	16111	00900	00807	////	0/09	11180	30402	38403		K	99452	70159	16064	01720	98020	14812	00900	00708	////	0/09	11191	30403	//////	
M	99671	10022	16004	73128	98022	15003	75500	00228	87630	////	05701	10662	30606	//////	M	99671	10013	16064	33311	98032	24501	12552	00246	81822	82360	06152	10671	30202	99/04

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

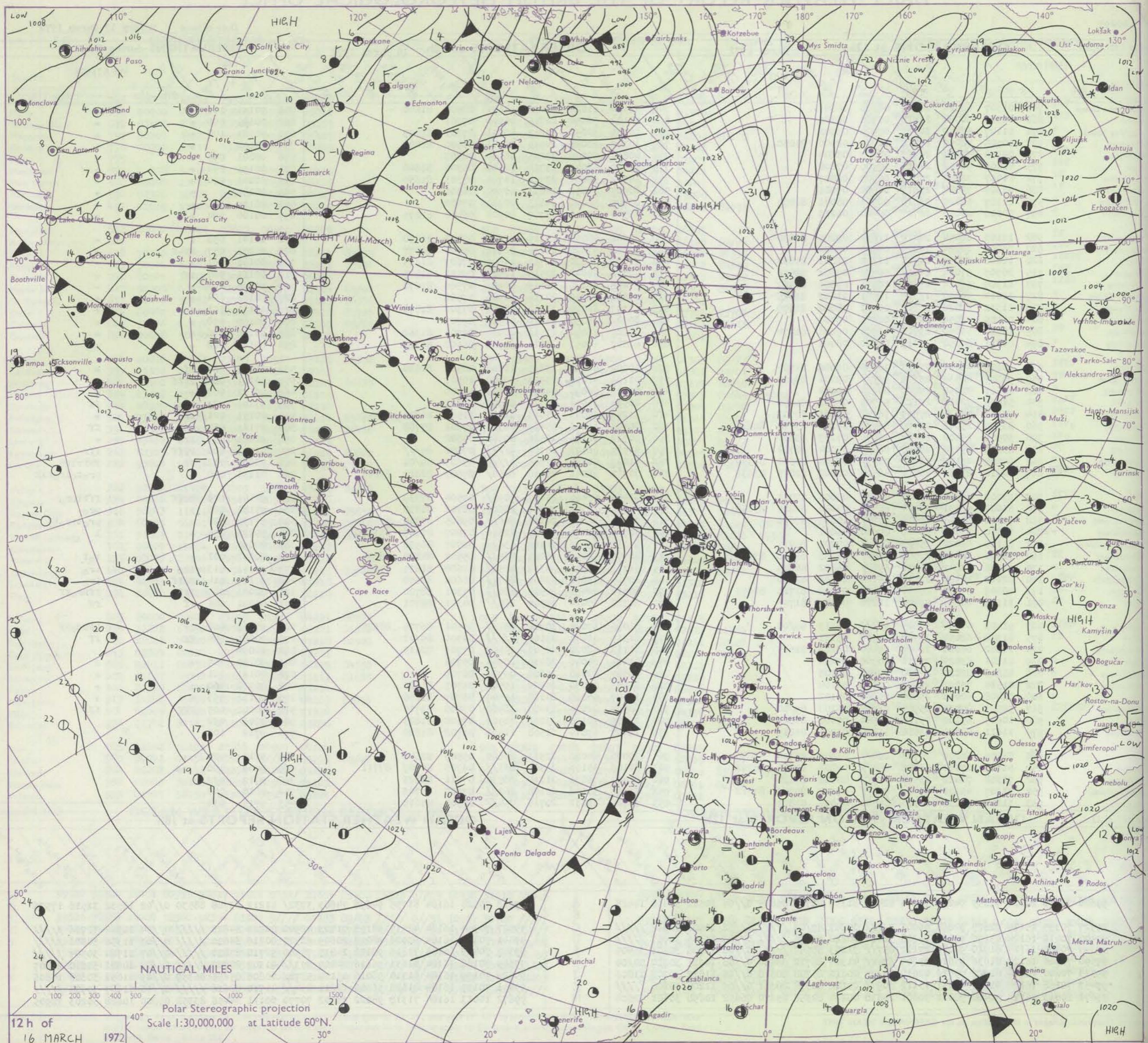
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40293

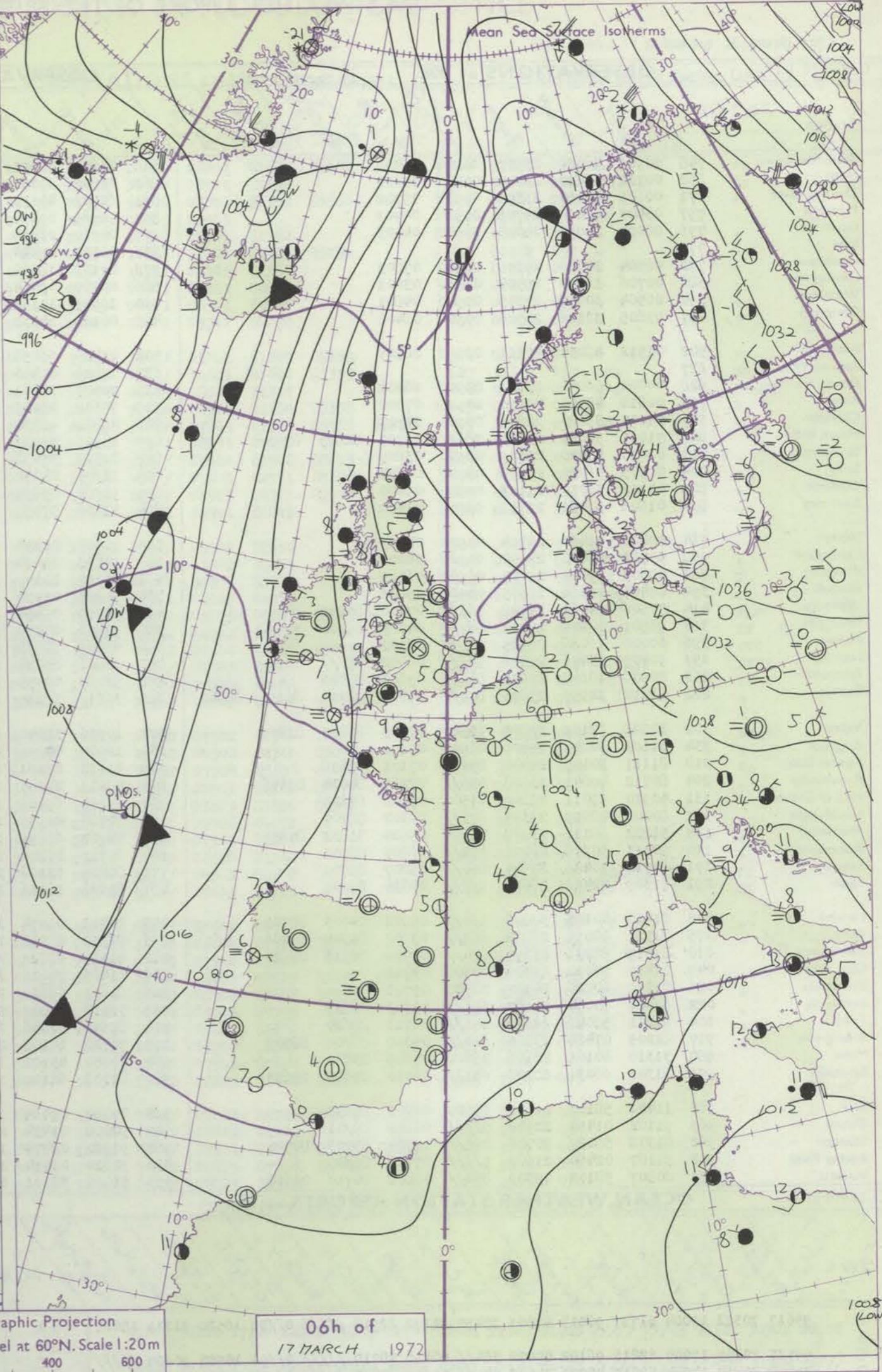
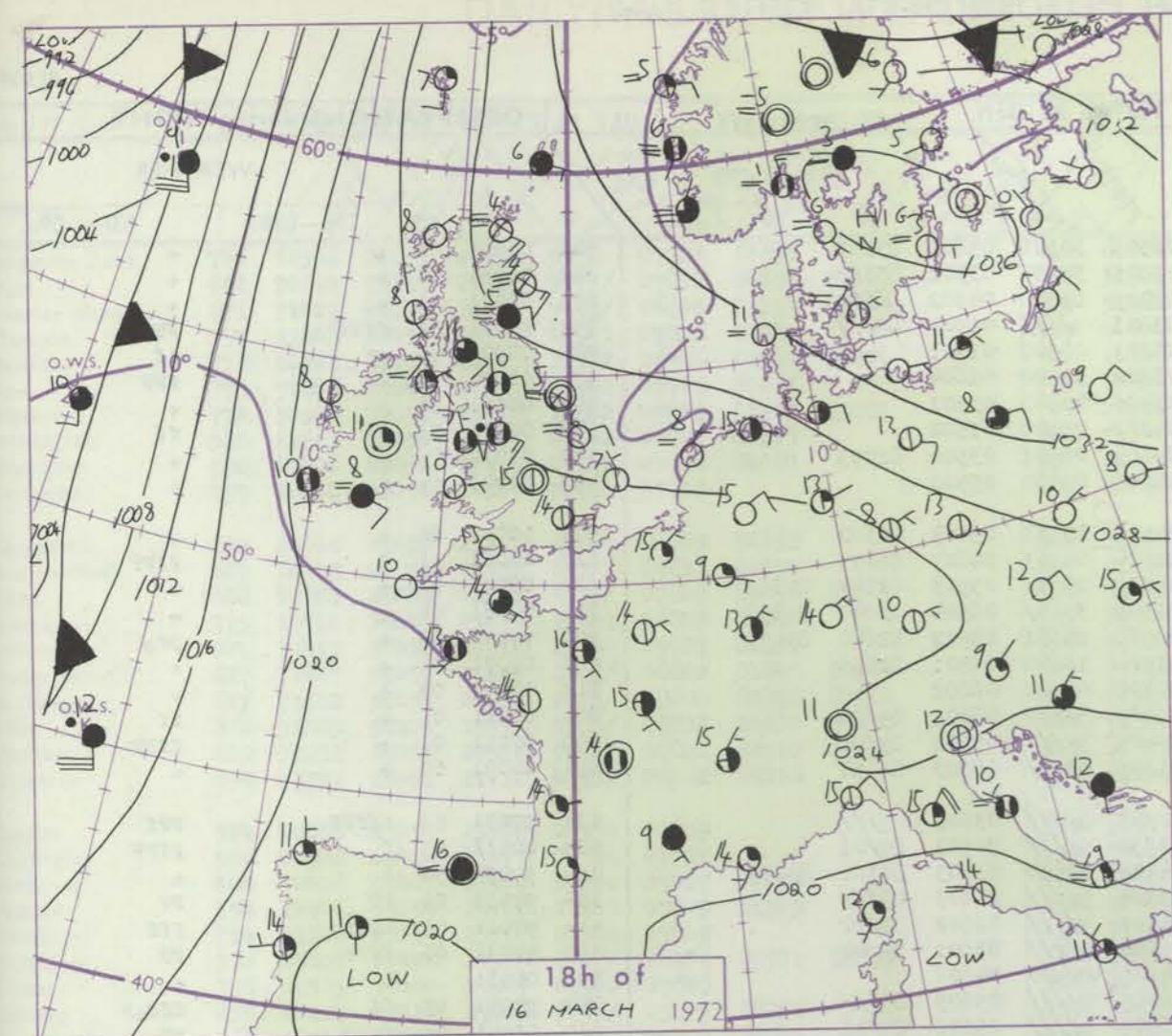
Date of Issue Friday 17 March 1972

Code FM II.D	OBSERVATIONS at 12h. 16 March 1972												OBSERVATIONS at 18h. 16 March 1972												OBSERVATIONS during DAY					
	Station	iii	Nddff	VVvvvW	PPPT	N <sub>L</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	Nddff	VVvvvW	PPPT	N <sub>L</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	RRT+FE	SSS	WEATHER	09h.-15h.	15h.-21h.						
Boscombe Down	746	01307	62024	24516	00900	10801					746	21504	61020	23016	14601	08500	81640					746	00191	101	jf		+			
Hurn	862	01306	60024	23818	00900	08806					862	01102	56050	22715	00900	07301						862	00191	098	+		+			
Thorney Island	871	01107	60050	24517	00900	09802					871	10905	50050	23213	00901	07301	81075					871	00181	100	+		+			
Manston	797	10705	48050	25516	00901	08000	81080				797	10307	28050	24510	00901	05500	81080					797	00170		+		+			
Gatwick	776	00908	58054	24417	00900	08804					776	00810	50050	23215	00900	08303						776	00201	095	+		+			
Kew	775	01006	50054	24617	00900	07808					775	10810	48040	23714	14600	06305	81640					775	00191	094	+		+			
Heathrow	772	01007	38050	24617	00900	08807					772	10912	56050	23714	14700	07303	81650					772	00201	090	+		+			
Honington	586	01309	70024	25617	00900	07001					586	00907	50050	24813	00900	06500						586	00181		+		+			
Wattisham	590	11307	56020	25616	00901	08001	81075				590	00907	50020	24813	00900	07500						590	00170	101	+		+			
Gorleston	497	00000	24050	26707	00900	06213					497	13505	32050	25707	00901	06400	81075					497	00100	094	+		+			
Aberporth	502	11103	66054	24014	11632	09805	81830				502	10706	48050	22810	12630	07502	81830					502	00141	058	f		+			
Ross-on-Wye	627	03002	14284	24809	00900	09804					627	10801	57020	23115	00901	09500	81077					627	00171	057	FF-f		+			
Filton	628	10802	32054	24515	11600	11802	81830				628	11003	69020	22717	14600	07603	81635					628	00181	091	+		+			
Rhose	715	20709	57044	24214	00901	09001	82078				715	10706	58040	22515	12501	09502	81825					715	00181	087	if		+			
Chivenor	707	21309	66024	23416	10931	09806	81362				707	11408	64030	22115	00901	07500	81078					707	00190	096	+		+			
Mount Batten	827	11012	59050	23315	11501	11802	81825				827	00608	62050	22114	00900	07500						827	00171	101	+		+			
St. Mawgan	817	11312	62020	22916	00901	08802	81075				817	11307	62020	21714	00901	07301	81075					817	00171	101	+		+			
Silly	804	01005	48054	22811	00900	09400					804	00902	48050	21410	00900	09703						804	00130	098	+		+			
Culdrose	809	10912	56050	23010	00901	09206	81074				809	20809	56050	21511	10931	07704	81362					809	00140	096	+		+			
Guernsey	894	00811	60050	22015	00900	08001					894	61207	57051	21014	60952	06102	86363					894	00171	102	+		+			
Elmdon	534	10605	45054	25313	16330	09804	81707				534	10000	62020	23815	11600	08502	81830					534	00171	062	ff		+			
Cardington	559	90305	02434	25309	9///	09801	89/02				559	01106	56054	23913	00900	10501						559	00181	050	FFff		+			
Wittering	462	00607	32050	25813	00900	09004					462	00409	26040	24813	00900	10500						462	00171	088	+		+			
Watnall	354	51005	32018	26112	55700	09801	85650				354	00509	16051	25311	00900	09301						354	97141	029	pw	ff				
Shawbury	414	71302	09424	25909	762//	09601	87703				414	42103	35044	24013	11680	11501	81835	84359					414	00151	021	ff		+		
Flinnigley	360	83505	23046	26510	854//	09102	83710	88645			360	70503	11046	25409	763//	07601	87708					360	97121	004	r	ff				
Kilnsea	396	30508	25100	26607	30970	07103	83360				396	00712	16106	26506	00900	05502						396	92081	039	ir		+			
Leeming	257	83608	09424	28108	862//	07004	88704				257	93505	06472	26708	9///	07502	89///					257	02101	000	FFF	ffr				
Tynemouth	262	60204	23102	28607	2553//	07104	82620	86358			262	91007	00454	27905	9///	05603	89/01					262	02082	012	FF	FFfirlpR				
Carlisle	222	40812	23051	26411	48500	08802	81825	83638			222	70712	28041	25110	6858//	07603	82822	85645												

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the Baltic has moved little but the ridge towards Scotland has moved clockwise around the high and now extends northwards across Sweden and is expected to swing over Finland by tomorrow. The deep depression in the Denmark Straits is now filling rapidly and moving north up the East Greenland coast. Meanwhile its associated polar front extends from East Iceland to the Canary Islands.

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

06h of  
17 MARCH 1972

Issued at midday Friday 17 March 1972

Islands with various minor wave depressions forming on the front and rippling northwards. During the next 24 hours little change is expected except that the European high is likely to drift a little east allowing the frontal trough in the west to move marginally closer to our western seaboard.

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>9</sub> T <sub>9</sub>	WEATHER	21h.-03h.	03h.-09h.											
Boscombe Down	746	00509	40050	23508	00900	06400						746	40910	40050	22505	30931	03603	03359				746	00051	03	+		+									
Hurn	862	00702	50020	22906	00900	04000						862	30000	30051	22005	30930	03302	03362				862	00031	51	+		+									
Thorney Island	871	00005	40050	23309	00900	05702						871	6072	40051	22009	65700	04502	06650				871	00071	01	+		+									
Manston	797	03403	06460	24705	00900	04703						797	50000	00454	23001	9///	01500	08///				797	91001	52	ffFF		FF									
Gatwick	776	00000	24050	24005	00900	04203						776	00000	06414	23201	00900	01501					776	00001	53	+		1f									
Kew	775											775	00502	0244	23202	00900	02604					775	00001	54	+		FFF									
Heathrow	772	00504	30040	24309	00900	05803						772	00102	19050	23405	00900	03501					772	00051	51	+		+									
Honington	586	00706	16050	25404	00900	03001						586	00000	03464	24302	00900	01502					586	00011	53	f		ff									
Wattisham	590	00504	30050	25305	00900	04801						590	10403	11110	24104	00901	03500	81075				590	00030	01	+		+									
Garleton	497	03605	32100	25706	00900	06400						497	00103	24050	24006	00900	05500					497	00041	53	+		+									
Aberporth	502	01512	40050	22111	00900	06005						502	21415	56050	20509	20930	05605	02362				502	00091	05	+		+									
Ross-on-Wye	627											627	10000	01444	22804	00901	04607	81075				627	00021	51	f		ffFF									
Filton	628	00000	56040	23008	00900	06202						628	79505	37041	22308	2563/	05503	0240	87362				628	00071	01	+		+								
Rhoose	715	00810	45040	22010	00900	07500						715	70612	45041	21309	3563/	06504	0340	86358				715	00081	04	+		+								
Chivenor	707	01007	56020	22208	00900	05703						707	41004	40030	20908	25631	05502	0240	83075				707	97070	03	+		pro								
Mount Batten	827	71011	56051	22110	785//	05701	82825	87636				827	10906	59031	21008	15600	06301	01635				827	00071	04	+		+									
St. Mawgan	817	01010	59020	21409	00900	03605						817	01313	37050	20408	00900	06602					817	00071	03	+		+									
Scilly	804	00905	56020	20309	00900	08004						804	91005	04470	19509	9///	08601	89/00				804	00081	05	+		fr									
Culdrose	809	00912	56050	21108	00900	06400						809	91005	05454	20405	9///	05602	89/01				809	97051	01	+		ffFF									
Guernsey	894	01606	56051	21712	00900	03400						894	61806	57051	21309	657//	08303	86650				894	00091	04	+		+									
Elmdon	534	00000	01460	25304	00900	04003						534	90000	00454	24303	9///	03602	89///				534	97031	52	ffff		FFF									
Cardington	559	00703	23400	24904	00900	04001						559	90703	00474	24250	9///	50501	89/01	83075				559	00511	53	f		ffFF								
Wittering	462	00305	19040	25607	00900	06003						462	30107	10100	24404	10934	03603	81362				462	97031	50	+		+									
Watnall	354	00404	0434	26305	00900	05006						354	90204	01454	25104	9///	04603	89///				354	97031	01	ff		FF									
Shawbury	414	70906	04461	24708	761//	07400	87702					414	90000	00454	24101	9///	01602	89/00				414	97011	51	ffff		fff									
Finningley	360	93501	00474	26404	9///	04005	89/00					360	93506	00454	25203	9///	03601	89/00				360	97031	01	ffff		FF									
Kilnsea	396	00000	19026	26505	00900	04302						396	00508	16100	24605	00900	04606					396	00031	+	+		+									
Leeming	257	90407	03476	27306	9///	06002	89///					257	9306	04454	26005	9///	05605	89///				257	97051	05	ff		ffdoP									
Tynemouth	262	80906	48108	27605	864//	05805	88710					262	90000	00454	26505	9///	05606	89/01				262	01041	04	ffP		FF									
Carlisle	222	81010	32959	25808	894//	07005	82717	83923	80640			222	30610	32139	24605	33500	05602	82923				222	18051	02	tlrotlRtlrrrr		protlrl									
Valley	302	30608	17109	22007	15500	07705	81625	83359				302	10706	32040	2																					

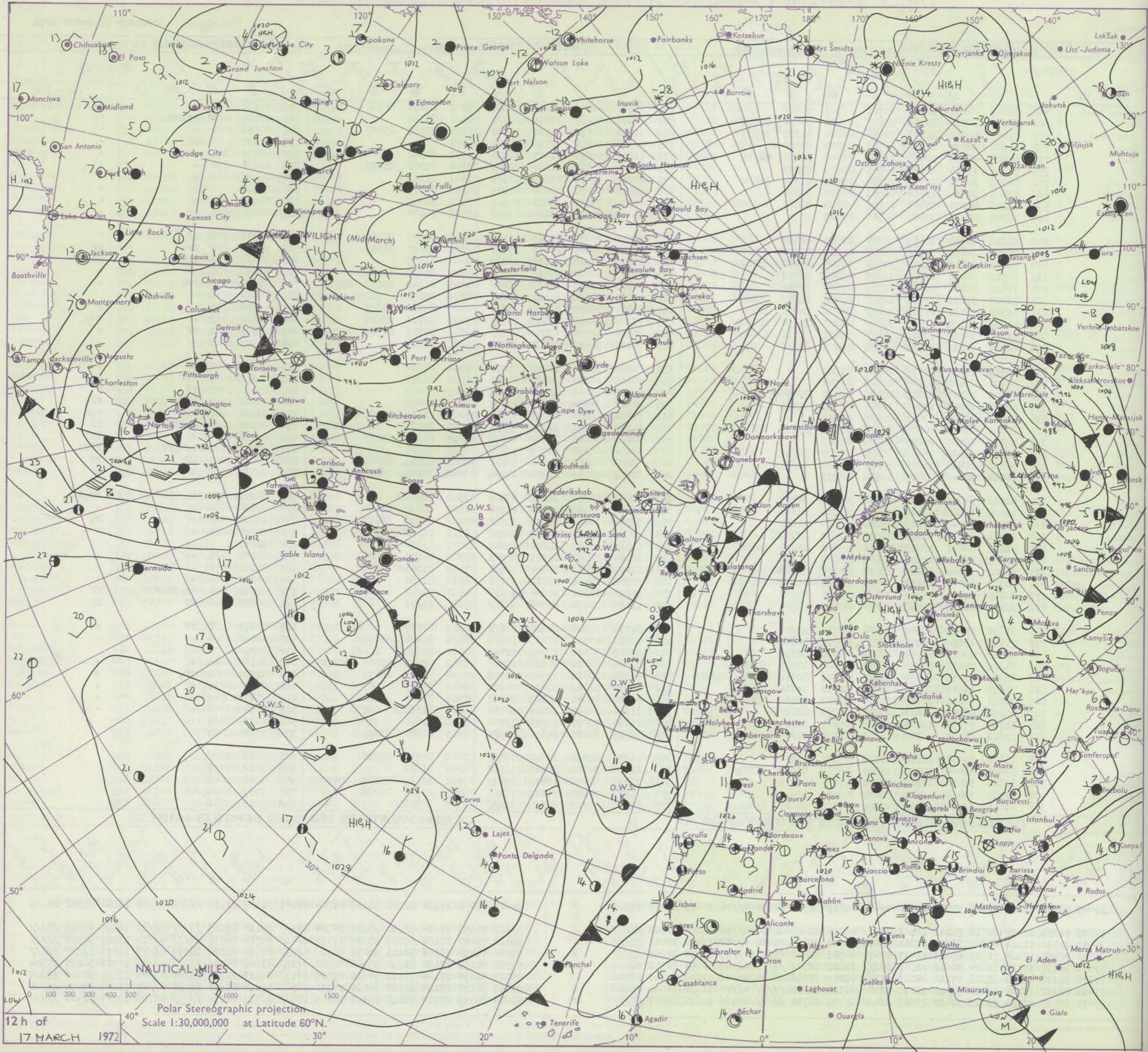
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40294

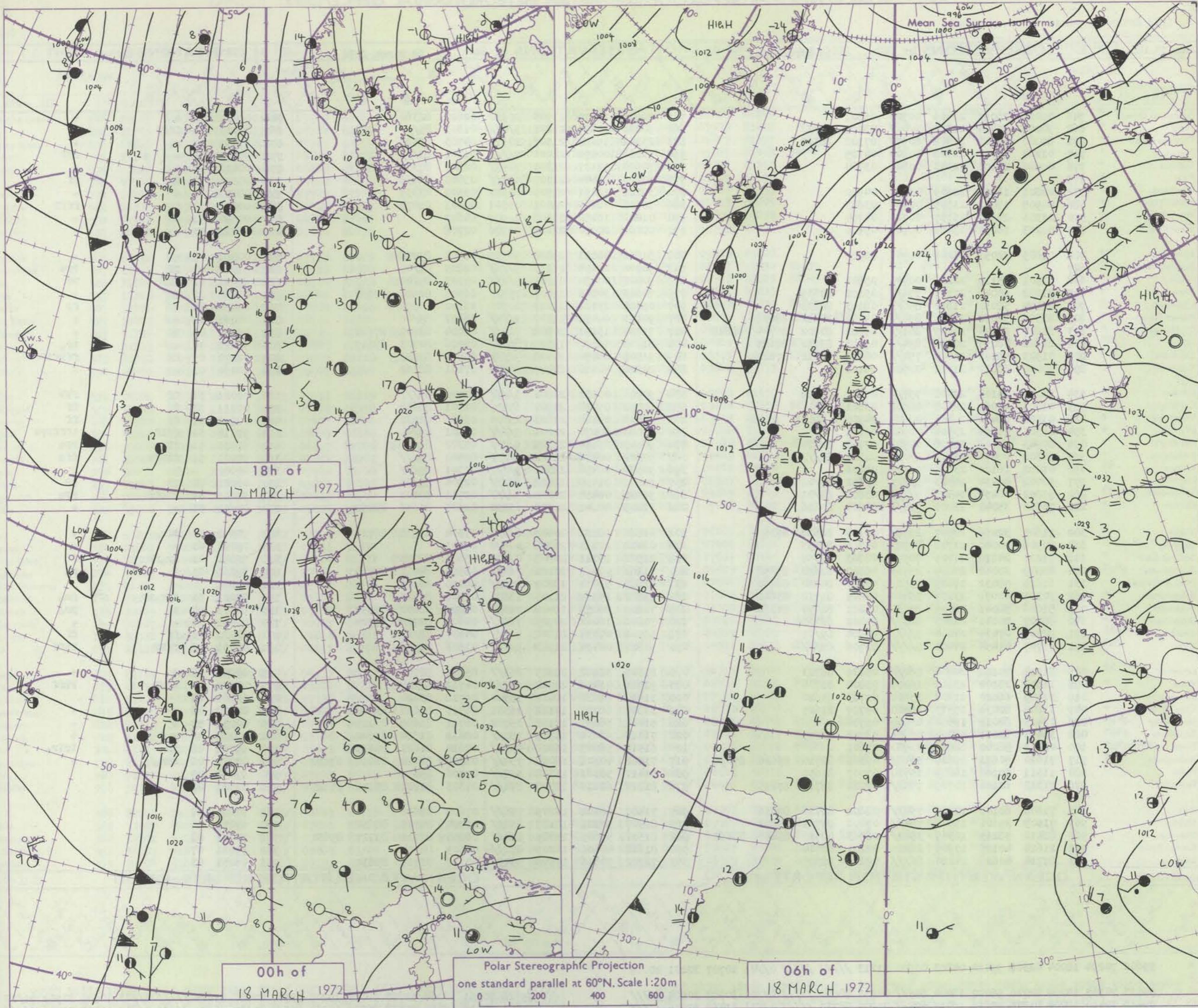
Date of Issue Saturday 18 March 1972

Code FM II.D	OBSERVATIONS at 12h. 17 March 1972												OBSERVATIONS at 18h. 17 March 1972												OBSERVATIONS during DAY					
	Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>m</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>a</sub> P <sub>p</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>m</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>a</sub> P <sub>p</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	RRT <sub>x</sub> E <sub>s</sub> S <sub>s</sub>	09h.-15h.	15h.-21h.	WEATHER						
Boscombe Down	746	61508	30051	22314	65700	07703	86656				746	60000	40216	21613	25800	08201	82657	85360		746	97151	034	ro	ro						
Hurn	862	70000	26216	22114	4577/	07802	84650	87359			862	31601	20058	21411	30330	08501	83358	85360		862	97141	020	12pro	ro						
Thorney Island	871	71407	40051	22713	7085/	06804	81357	87359			871	51402	33051	21910	50970	07302	83358	85360		871	00151	051	+	+						
Manston	797	11603	28054	23713	00901	07803	81080				797	00606	26051	22510	00900	03501				797	97170		FF							
Gatwick	776	60808	40054	22417	11732	06706	81850	86075			776	11106	56051	21015	10930	07501	81362			776	00191	101	+	+						
Kew	775	70806	19044	26616	00901	05709	87075				775	50806	48042	21814	10948	02304	81363	85200		775	00180	090	+	+						
Heathrow	772	50908	30051	22717	10932	05709	81362	85080			772	20811	46051	21515	10931	03301	81363			772	00191	089	+	+						
Honington	586	21003	32050	23514	00902	06706	82075				586	60902	48051	22614	00901	04501	86075			586	00181		+	+						
Wattisham	590	41206	40050	23415	00902	06704	84080				590	21206	30051	22613	00901	05501	82080			590	00170	093	+	+						
Gorleston	497	00902	28050	24307	00900	05702					497	40000	20050	23407	00902	05702	84070			497	00090	086	+	+						
Aberporth	502	21616	48050	20015	20980	06709	82358				502	70502	40051	19811	1573/	05302	81650	87359		502	00171	074	+							
Ross-on-Wye	627	60705	24054	22312	657//	07811	86650				627	61102	24058	21013	3563/	10601	83640	83358		627	93151	039	pr							
Filton	628	70805	28051	22213	5173/	07805	85856	83360			628	21203	40058	21114	20800	08503	81357			628	94161	048	pr	pr						
Rhoose	715	10710	38041	21614	11601	06003	81840				715	31005	38040	20713	15680	08500	81630	83358		715	00170	085	+							
Chivenor	707	11411	56058	20616	11630	09707	81835				707	71508	66028	20513	5865/	07305	81845	85656	85362		707	97170	050	pr						
Mount Batten	827	71407	59051	21514	1268/	08002	81040	87360			827	71310	59022	21211	757//	08301	87650			827	00151	046								
St. Mawgan	817	71512	58051	20612	2243/	08000	82812	87360			817	81510	56052	20110	853//	08400	85708	88615		817	00131	045	+							
Scilly	804	71305	58104	19710	5563/	09703	85630	87358			804	71804	48052	19310	754//	09303	82711	87626		804	92111	013	+	id <sub>o</sub>						
Culdrose	809	71211	64054	20511	784//	08001	82710	87630			809	81508	32102	19810	872//	09603	84703	87706		809	00120	011	if							
Guernsey	894	41709	66051	21712	40932	08002	84366				894	11107	80010	20312	12630	07501	81845			894	00151	101	+							
Elmdon	534	00305	25054	23709	00900	07809					534	70503	18041	21813	757//	09502	87656			534	00161	052	ff							
Cardington	559	00902	09424	23907	00900	07707					559	70408	20354	22111	00902	11502	87075			559	00151	049	ff							
Wittering	462	30408	09461	23809	36200	07707	83704				462	50405	11044	22512	00901	10505	85072			462	00131	085	ff							
Watnall	354	10706	15054	24409	16200	07709	81705				354	20607	17051	22909	00901	08503	82075			354	00121	047	ffff	ff						
Shawbury	414	01304	23044	23310	00900	07809					414	71702	20041	22013	55732	09305	85656	87075		414	91151	043	ffff	r <sub>o</sub> r						
Finningsley	360	83605	07424	24905	860//	05706	87701	88703			360	40305	14044	12810	00901	09607	84075			360	00121	025	ffff	ff						
Kilnsea	396	00309	16100	24807	00900	07605					396	50508	24204	23405	30972	05604	83360	85075		396	00030	074	ff							
Leeming	257	80107	05424	25606	860//	05807	88701				257	90106	00474	23905	9//	05503	89/00			257	97081	003	FFdoff	ffFF						
Tynemouth	262	90703	00454	26304	9//	04607	89/01				262	90000	00454	24503	9//	03606	89/01	87/01		262	91									

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT												CONIN		
	Station	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>9</sub>	WEATHER	CONIN																
Boscombe Down	746	00000	28051	22409	00900	06801						746	20000	14050	21703	20930	02802	82360							746	00031	52	+											
Hurn	862	90000	00474	22303	9/0//	03001	89///					862	90000	00454	21201	9/0//	01803	89///							862	00001	51	ffFF											
Thorney Island	871	80000	12602	22508	8097/	07102	88362					871	23302	19056	21107	20930	04703	82360							871	97041	51	r <sub>o</sub>											
Manston	797	01204	23050	22808	00900	04705						797	90000	00470	22001	9////	01201	89///							797	97000	52	+											
Gatwick	776	00000	24100	22303	00900	03704						776	70000	12101	21303	7093/	02603	87359							776	00011	52	+											
Kew	775											775	60000	09444	21705	657//	05500	86656							775	00021	52	fr											
Heathrow	772	02801	16050	22609	00900	04500						772	30702	12051	21506	30930	03501	83359							772	00051	00	+											
Honington	586	00905	17051	23105	00900	03803						586	10705	02464	22001	00901	01601	81075							586	00001	52	f											
Wattisham	590	01306	20550	23107	00900	04704						590	01408	16050	21608	00900	04602								590	00040	51	+											
Gorleston	497	00203	16050	23406	00900	05400						497	00000	20050	22003	00900	02708								497	00021	53	+											
Aberporth	502	01609	32051	21208	00900	06005						502	51608	48051	19808	56300	06505	85708							502	00001	05	+											
Ross-on-Wye	627											627	90000	00454	21103	9////	02803	89/00							627	91020	00	fr											
Filton	628	01901	15110	22206	00900	05801						628	90402	00434	21301	9////	01703	89/00							628	97011	51	ffff											
Rhooe	715	71002	60041	22107	756//	05102	87635					715	70803	30042	21007	755//	06500	82620	87630						715	00060	02	+											
Chivenor	707	81104	58032	21810	856//	08103	88633					707	01104	23101	21007	00900	06102								707	00050	04	+											
Mount Batten	827	81506	56052	22310	854//	09000	84612	88636				827	90903	00471	21107	9////	06602	89/00							827	00061	02	+											
St. Mawgan	817	81607	28104	21109	851//	09801	83702	86704	88628			817	71704	15101	20508	760//	08604	82701	87702						817	00071	04	fr											
Scilly	804	81606	48055	20809	854//	09103	83710	88625				804	81604	48031	19509	852//	08706	84703	88617						804	97081	06	+											
Culdrose	809	71503	58102	21009	754//	08001	82712	87622				809	91502	04474	20408	9////	08803	89/00							809	00070	05	ff											
Guernsey	894	00000	66010	21711	00900	06102						894	20306	40110	20407	20930	07601	82362							894	00060	01	+											
Elmdon	534	70000	14101	22408	757//	07802	87656					534	90000	00431	21802	9////	02500	89///							534	00021	51	ff											
Cardington	559	01003	40051	22608	00900	03801						559	60000	07424	21901	65600	01301	86640							559	00011	53	ff											
Wittering	462	03202	08460	23105	00900	04500						462	23502	04464	21803	25600	03500	82630							462	00031	51	ff											
Watnall	354	00303	11284	23306	00900	06601						354	90000	00474	22201	9////	01101	89/00							354	97010	51	ffff											
Shawbury	414	20903	11106	22208	00901	07102	82070					414	90000	00454	21805	9////	05302	89/00							414	97031	50	ffffe											
Finningsley	360	90302																																					

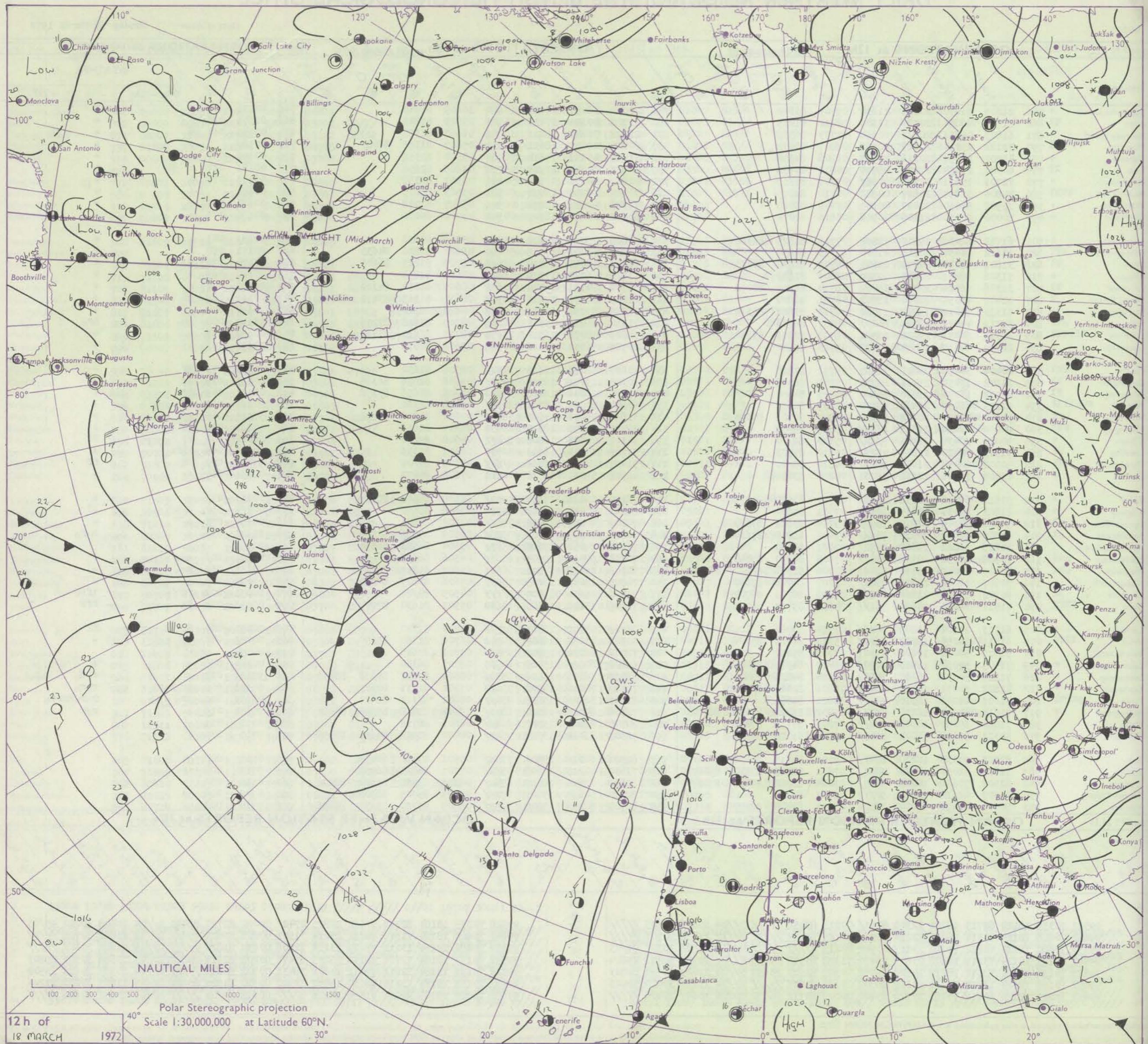
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40295

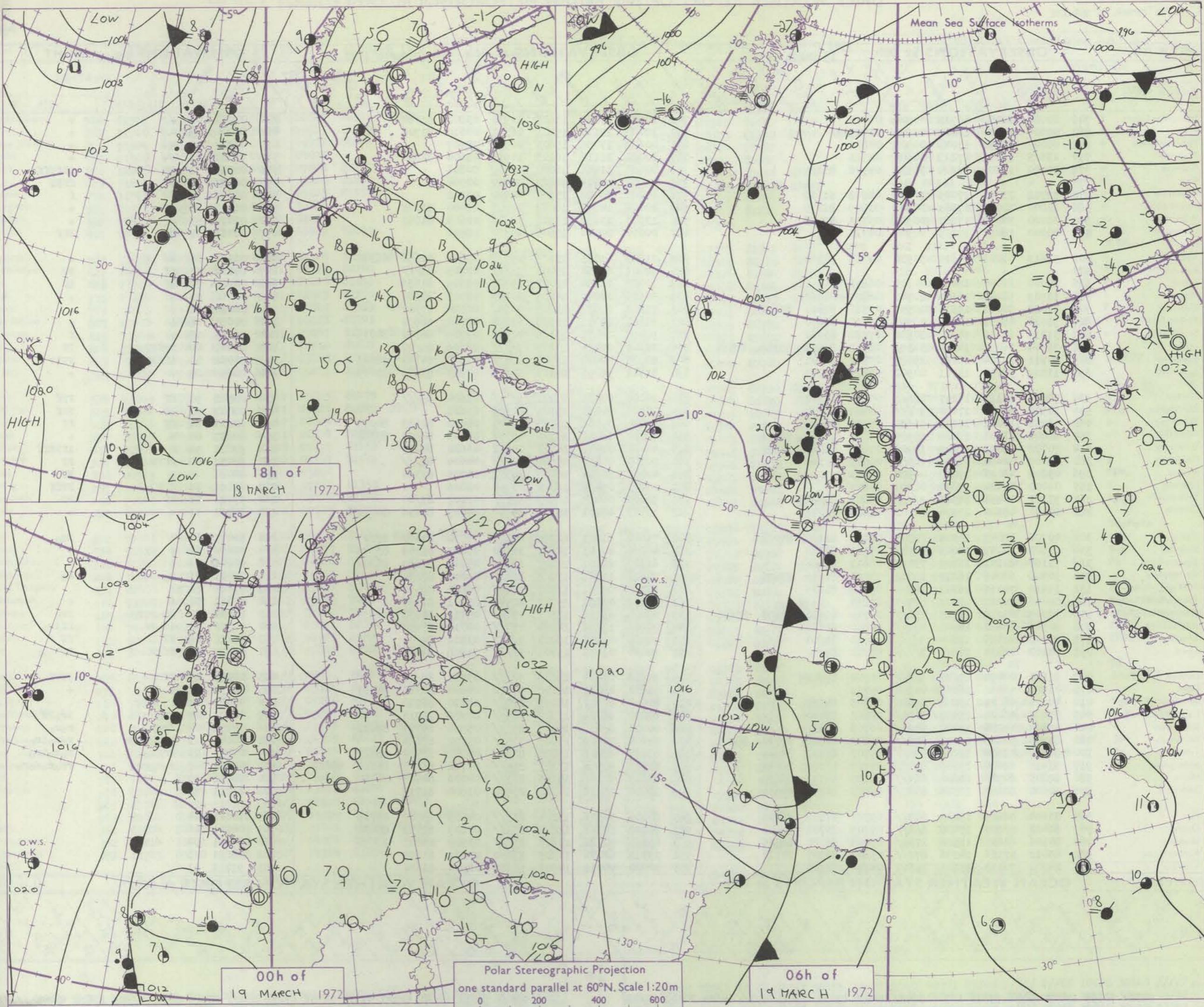
Date of Issue Sunday 19 March 1972

Code FM II.D	OBSERVATIONS at 12h. 18 March 1972												OBSERVATIONS at 18h. 18 March 1972												OBSERVATIONS during DAY					
	Station	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	RRT	TTF	SSS	WEATHER	09h.-15h.	15h.-21h.				
Boscombe Down	746	21205	61030	20216	11630	09709	81840				746	20000	58051	17614	12630	10609	81845				746	00171	060	+	+					
Hurn	862	11705	40054	20217	11500	08712	81825				862	11702	40110	17413	14500	07509	81828				862	00171	098	+	+					
Thorney Island	871	61803	40051	20512	60980	07707	86359				871	21302	32051	18211	10881	06607	81357				871	00150	064	+	+					
Manston	797	33102	25054	20715	00901	08807	83078				797	60000	28051	18611	10931	05607	81368	86080				797	00180		+	+				
Gatwick	776	41202	24051	20216	40980	06808	84358				776	31805	45051	17614	30980	03504	83358				776	00191	050	+	+					
Kew	775	40000	23054	20415	45700	04812	84656				775	20903	40041	17914	25730	01605	82656				775	00181	037	+	+					
Heathrow	772	72701	15051	20713	7098/	07709	87359				772	40807	40051	17916	30981	03507	83359				772	00171	017	+	+					
Honington	586	20804	32054	20817	00901	06710	82075				586	70705	48051	18414	00901	03503	87075				586	00191		+	+					
Wattisham	590	30907	56050	20417	00901	04809	83080				590	71505	40051	18214	00901	05607	87078				590	00180	086	+	+					
Gorleston	497	20000	20050	21109	00901	05816	82070				497	63602	20050	18907	00902	05708	86070				497	00150	076	+	+					
Aberporth	502	61712	62031	19513	12532	07705	81825	86360			502	50805	75012	17110	11582	05709	81828				502	00131	041	+	+					
Ross-on-Wye	627	23102	24054	20113	21600	10715	82830				627	51202	57021	17415	58680	08607	81830	84635				627	00171	070	F	+				
Filton	628	31801	48054	20715	21501	08706	82822	83075			628	61203	48051	17514	685//	08709	81825	86645				628	00170	076	+	+				
Rhoose	715	11306	58041	20514	11502	08806	81825				715	11003	66020	17114	18601	08611	81835				715	00160	085	+	+					
Chivenor	707	31306	66024	20014	15782	08714	81656	83072			707	51506	74031	16714	12651	08609	81830	84360				707	00180	074	+	+				
Mount Batten	827	12407	48054	20310	11502	08711	81820				827	61009	58051	17213	08610	08611	81365	83070	85075				827	00160	089	Jf	+			
St. Mawgan	817	61310	61012	19312	11430	08710	81812	85360			817	71413	57052	16511	60982	08608	86360				817	00130	040	+	+					
Scilly	804	81311	40026	18509	862//	08807	88703				804	71310	56026	15909	48538	08709	83628	87275				804	92111	000	ir.	ir.				
Culdrose	809	31312	60051	19512	21431	08707	82818	83360			809	60809	58051	16510	25671	08715	82630	83460				809	00130	059	+	+				
Guernsey	894	20000	60010	19914	11632	09703	81840				894	20905	56050	17012	00902	09608	82075				894	00150	105	+	+					
Elmdon	534	20404	30054	20615	11501	09711	81825				534	10605	50050	18114	14731	08508	81650				534	00171	071	ff	+					
Cardington	559	63602	19054	21111	60930	07708	86358				559	60303	19051	18213	2573/	09606	82656	86365				559	00161	039	+	+				
Wittering	462	40502	13054	21010	45700	07707	84650				462	63502	16041	18413	35781	09608	83656	85358				462	00141	049	ff	+				
Watnall	354	61203	11054	21112	65700	08809	86656				354	60804	20051	18711	6095/	08608	86360				354	00161	051	ff	+					
Shawbury	414	50000	11284	20908	55330	08807	82706	84650			414	31802	59041	17915	38631	07609	81830	83650				414	97161	045	ff	+				
Finningley	360	80000	02424	21505	860//	05809	88701				360	20000	17040	18210	25730	08609	82656				360	97121	030	ff	+					
Kilnsea	396	90000	00434	21705	9//	05703	89/00				396	90307	00434	18904	9//	04608	89/00				396	00060	000	ff	FF					
Leeming	257	71903	08424	21605	762//	05810	87703				257	51705	13044	18611	50930	08607	85359				257	00131	045	FFff	+					
Tynemouth	262	90000	00454	21604	9//	0																								

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



## CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Finland has been moving steadily southeast and is expected near the northern Black Sea by tomorrow morning. The cold front from Jan Mayen across eastern Iceland to the west of Portugal has remained almost stationary but with wave depressions forming and moving north along it. One major wave depression about 250 miles south of Iceland yesterday morning is now centred off eastern

Iceland and is expected to move northeast to northern Norway by this time tomorrow. Another depression which formed over Portugal yesterday is expected to move slowly to northern Spain but with little or no development. The cold front linking these two depressions is expected to move east across Scotland and northern England during the next 24 hours but to remain almost stationary over southwest England.

Issued at midday Sunday 19 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT													
	Station			iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> TF	TgT <sub>g</sub>	WEATHER													
		19 March 1972	19 March 1972												19 March 1972												19 March 1972											
Boscombe Down	746	00000	32050	16709	00900	06713								746	10906	17050	15605	10930	03802	81360							746	00041	01	+								
Hurn	862	00000	15100	16802	00900	02709								862	10000	12110	15201	16300	00610	81706							862	00000	59	+								
Thorney Island	871	00000	17050	17005	00900	04812								871	00602	17050	15603	00900	02607								871	00030	52	+								
Manston	797	03303	19051	17205	00900	03713								797	10000	28110	16203	10931	01604	81360							797	97020	52	+								
Gatwick	776	30000	16100	17204	30930	04708	83359							776	00000	01464	16000	00900	00802								776	00511	51	if								
Kew	775													775	00000	01414	16002	00900	02704								775	00501	55	+								
Heathrow	772	12702	23040	17009	10930	04808	81359							772	00000	10400	15904	00900	03502								772	00041	52	+								
Honington	586	10000	20051	17305	00901	01809	81075							586	20000	14050	16002	00901	01400	82075							586	00011	53	+								
Wattisham	590	30000	30051	17007	00901	03713	83078							590	13303	23050	15906	10930	02603	81363							590	00030	53	+								
Gorleston	497	00000	18051	17205	00900	04711								497	00000	00444	15803	00900	02400								497	00011	52	F								
Aberporth	502	51615	61021	14610	50930	05718	85360							502	71809	61031	13109	2573/	05606	82656	86360						502	00081	03	+								
Ross-on-Wye	627													627	92401	00454	15003	9///	03705	89///							627	00031	51	ff								
Filton	628	00000	22040	16407	00900	06813								628	10000	12284	15003	15701	01606	81656							628	00020	52	if								
Rhoose	715	10909	58040	16109	10941	06810	81360							715	30608	28040	14206	30940	05708	83360							715	00060	03	+								
Chivenor	707	31010	56011	15510	10931	07711	83072							707	71302	61031	13608	7095/	06504	87360							707	00080	06	+								
Mount Batten	827	51010	48051	15509	00901	07711	85070							827	61108	23051	13808	65702	06704	86650							827	00081	06	+								
St. Mawgan	817	31314	61011	14710	30930	07712	83360							817	51410	28101	13108	40932	07705	84360	84075						817	00070	05	+								
Scilly	804	81304	56216	14309	3637/	08709	83706	85358	88460					804	92105	00474	13109	9///	08606	89/00						804	01081	06	irFF									
Culdrose	809	20911	32104	15207	25000	07711	82701							809	80000	02424	13507	870//	07502	84700	88701						809	97061	03	ifFF								
Guernsey	894	11209	58050	15711	00902	09809	81075							894	51511	58051	14109	30932	07703	83359	83075						894	00091	05	+								
Elmdon	534	70000	16111	17107	756//	05711	87647							534	90000	00431	15701	9///	01604	89///						534	00501	51	ff									
Cardington	559	90502	00474	17104	9///	04809	89/00							559	00000	00464	15901	00900	01601							559	00001	51	FF									
Wittering	462	53502	14041	17108	55600	05711	85645							462	50000	09461	15705	25601	04606	82635	84075						462	00031	51	ff								
Watnall	354	80000	13051																																			

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

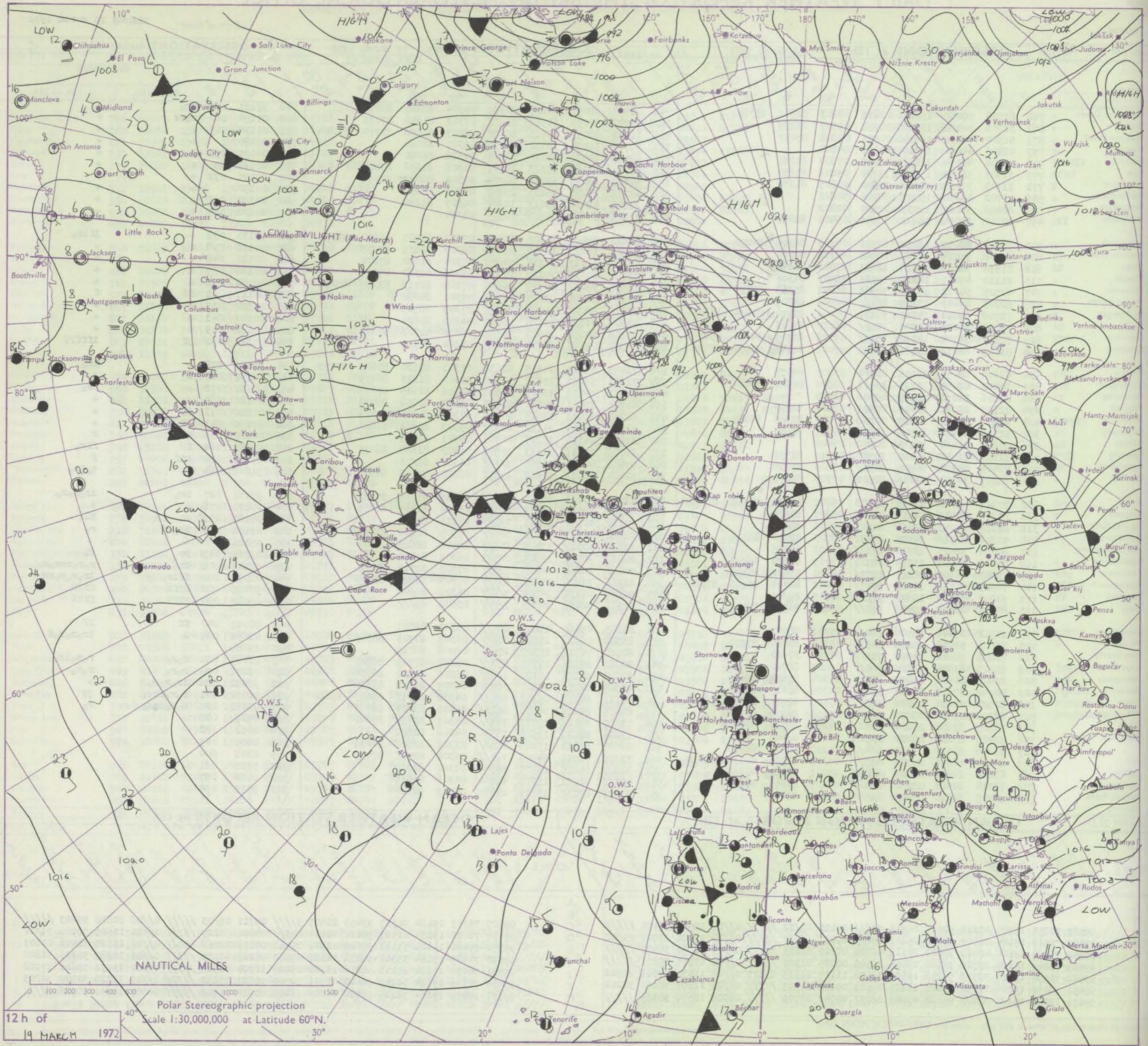
No. 40296

Date of Issue

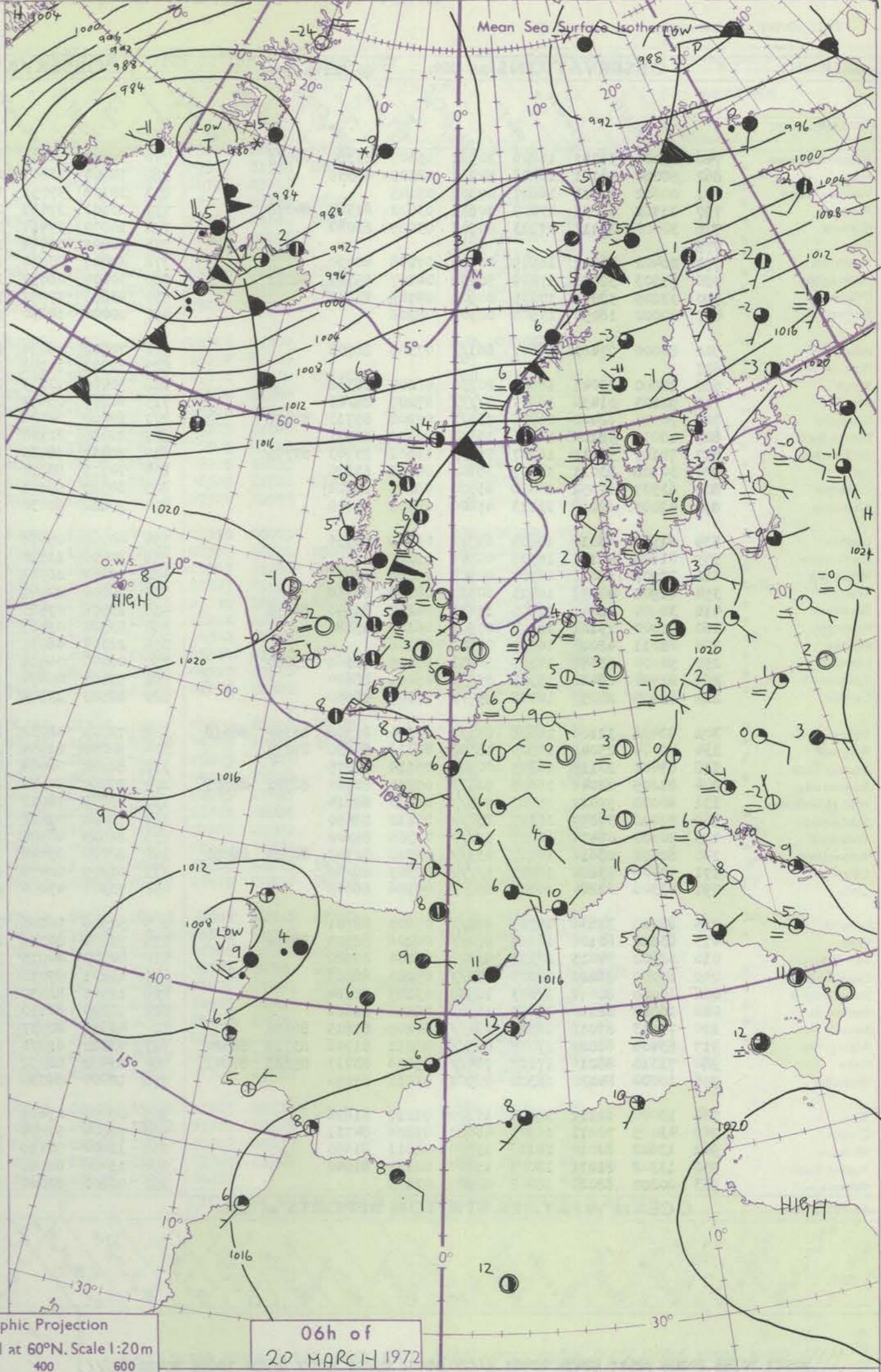
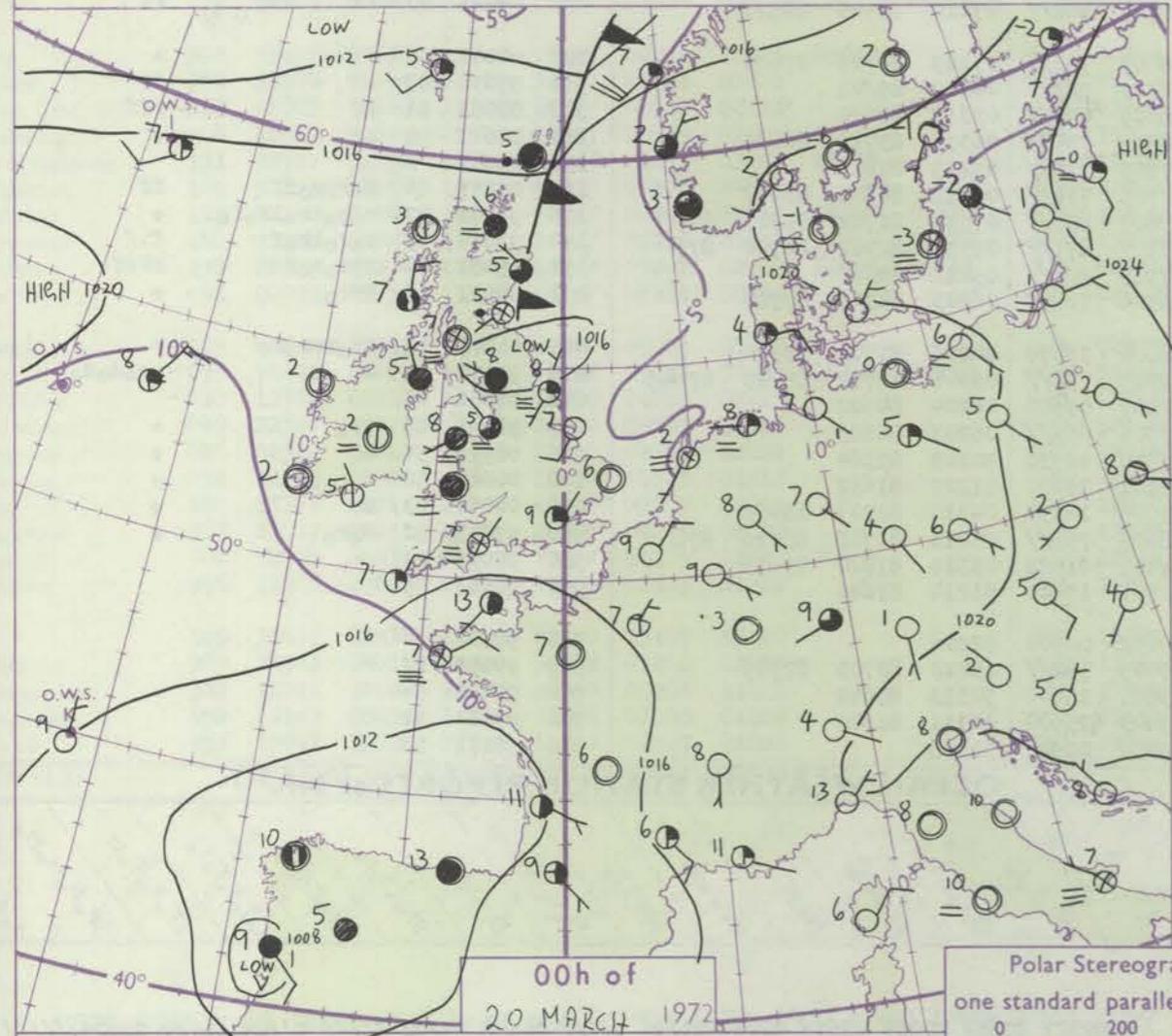
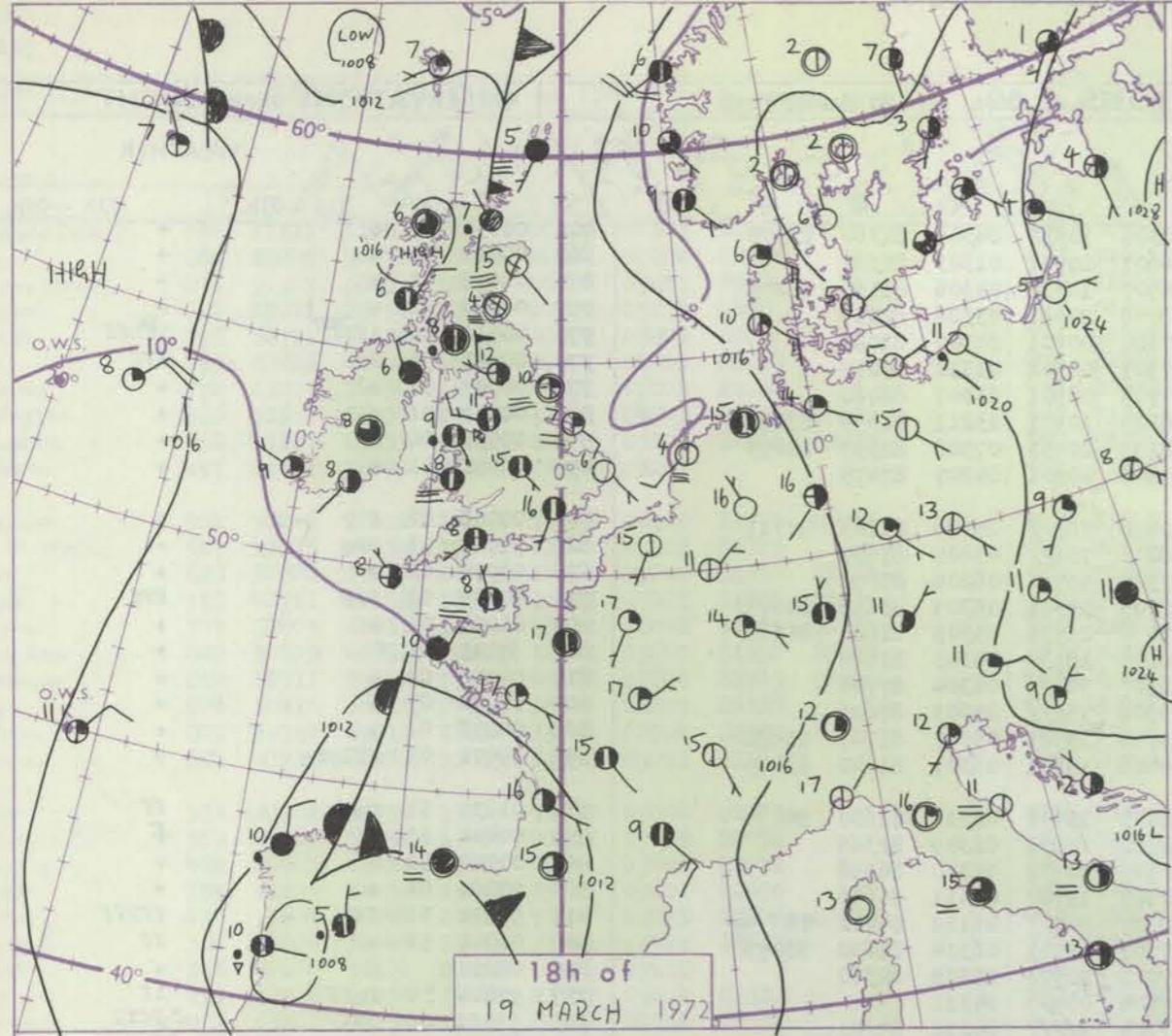
Monday 20 March 1972

CON Code FM II.D	OBSERVATIONS at 12h. 19 March 1972												OBSERVATIONS at 18h. 19 March 1972												OBSERVATIONS during DAY					
	iii	Nddff	VvwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> A <sub>pp</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	Nddff	VvwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> A <sub>pp</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	RRT <sub>x</sub> E <sub>s</sub>	SSS	WEATHER	09h.-15h.	15h.-21h.						
Boscombe Down	746	61508	58258	15512	22671	08803	82845	85360		746	61903	58051	14814	20982	07304	82362	85075		746	97181	075	pro		+						
Hurn	862	31706	40058	15613	30930	09507	83359		862	71702	50051	14912	15632	07303	81640	87072		862	01150	060	r <sub>o</sub> p <sub>r</sub>		+							
Thorney Island	871	51504	48051	16614	00901	09802	85075		871	51302	48051	15711	10982	08303	81358	83070	85080		871	00150	089	+		+						
Manston	797	01406	44050	16615	00900	04802			797	31705	61030	16312	00901	06307	83080			797	00180		+		+							
Gatwick	776	12206	45054	16018	00901	07804	81080		776	62003	64031	15214	00902	07302	86080			776	00191	095	+		+							
Kew	775	11803	58044	15917	11700	05806	81850		775	72001	58054	15313	14701	06306	81656	87078		775	00191	080	+		+							
Heathrow	772	11703	56054	15917	10830	05805	81358		772	71904	59031	15116	14634	06303	81645	87075		772	00191	072	+		+							
Honington	586	01702	48050	15717	00900	50802			586	42702	56050	15215	25742	05303	82650			586	00190		+		+							
Wattisham	590	02406	56020	15917	00900	02802			590	21808	48030	15413	12601	06305	81830			590	00180	093	+		+							
Gorleston	497	20000	14054	16207	00901	05400	82075		497	01303	14050	15906	00900	04304				497	00130	087	F		+							
Aberporth	502	71817	56052	13012	60932	07104	86360	87075		502	72803	48401	14308	650/8	07307	81701	86650	87275		502	97130	038	+							jfir <sub>o</sub>
Ross-on-Wye	627	22008	57024	14217	20941	08712	82360		627	71701	66021	13914	25606	08309	82635	87075		627	00191	058	f		+							
Filton	628	21510	56051	14616	12631	07806	81845		628	72104	62031	14114	14636	07304	81640	87272		628	00180	048	+		+							
Rhoose	715	21110	45041	14314	10931	08803	81365		715	72710	60031	14210	10976	08306	81360	87275		715	00160	059	+		+							
Chivenor	707	62505	50022	14214	50931	10801	85359	85075		707	53306	58052	14609	26432	07305	82713	83359	85072		707	00150	055	+		+					
Mount Batten	827	82003	05445	15309	860//	08103	88701		827	41906	58054	15009	45700	07301	84650			827	00111	021	ff		f							
St. Mawgan	817	71708	62024	14511	58431	07001	81710	83814	86359	817	83107	58022	15508	862//	07309	88705		817	00120	019	+		+							
Scilly	804	73009	74024	15408	755//	06210	87623		804	53307	81022	15708	55509	04303	85620			804	00100	043	+		+							
Culdrose	809	72307	14104	14710	782//	09308	83703	84706	85815	809	73608	60052	14808	783//	06304	82708	87622		809	00110	025	+		iffff						
Guernsey	894	51609	62012	15111	38602	07001	81840	83650	85075	894	73507	02464	14608	760//	08304	87700		894	00141	052	f									
Elmdon	534	41609	60054	15216	00904	07805	84075		534	71405	61021	14315	43632	07301	82930	83645	87075		534	97181	078	+		pro						
Cardington	559	30402	48054	15716	11501	08806	81825	83080		559	71901	59051	15015	12532	10303	81825	86075		559	00191	060	f		+						
Wittering	462	01806	32054	15515	00900	06804			462	71802	64028	15013	24602	07306	82645	87070		462	97180	072	+		pro							
Watnall	354	22105	23051	15316	00901	08804	82078		354	61705	37051	14514	25782	09304	82656	86078		354	00181	064	+		+							
Shawbury	414	41807	50044	14315	20938	07810	82365	84075		414	62203	60041	13515	40982	07303	84360	85075		414	00181	073	ff		+						
Finningley	360	11702	09424	15508	15600	07897	81640		360	51702	48044	14112	20932	09303	82362	84080		360	97171	043	FF		+							
Kilnsea	396	00507	00464	16105	00900	05400			396	31408	24104	15307	00901	05501	83075			396	00080	086	F									
Leeming	257	11605	16044</td																											

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over southwest Russia has been moving steadily east. The frontal trough from Jan Mayen, west Scotland to Portugal has disrupted, the northern portion moving into Scandinavia while a separate depression has developed over Portugal and is expected to move eastnortheast to near Bordeaux. The anticyclone

to the west of the Azores has persisted, maintaining a weak ridge northwards; the ridge will move east into southern Britain. Vigorous depression north of Nova Scotia has moved rapidly northeast into the Denmark Straits and is expected to move northwest along the east coast of Greenland.

Issued at midday Monday 20 March 1972

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

Code FM 11.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	ART <sub>n</sub> TF	T <sub>9</sub> g	WEATHER	21h.-03h.	03h.-09h.											
Boscombe Down	746	60000	56051	16809	30932	05305	83360	85075				746	30000	56111	17306	10932	04306	81360	83075		746	00051	51	+												
Hurn	862	50000	30101	16503	50930	03205	85359				862	10000	13401	16601	10941	01303	81360			862	00011	52	+													
Thorney Island	871	00602	62021	16807	00900	05105						871	30102	57051	16907	10938	04306	81360	83275		871	00040	51	+												
Manston	797	41502	62031	17209	10931	03002	81360	84078				797	23603	37051	18008	20981	03308	82359			797	00060	02	+												
Gatwick	776	30000	20111	17103	00902	03005	83080				776	10000	07414	17600	00901	00307	81080			776	00511	54	if1F													
Kew	775											775	50000	00444	17901	00902	01312	85075			775	00501	54	ff	FFF											
Heathrow	772	20402	40051	16909	00901	07208	82080				772	20000	20050	17705	00901	03307	82080			772	00041	51	+													
Honington	586	71503	32051	17009	50938	04107	85360	86272				586	30000	28051	18305	10931	03211	81359	83078		586	00030	51	+												
Wattisham	590	32205	32051	17009	00901	05105	83075				590	43003	37051	18109	20931	07308	82359	84075		590	00070	00	+													
Gorleston	497	00000	16050	17506	00900	05206						497	10000	14050	17906	00901	04207	81075			497	00051	52	+												
Aberporth	502	80000	07461	16607	861//	07306	88702				502	70502	56054	1806	762//	05306	81703	87711		502	00060	02	f													
Ross-on-Wye	627											627	72701	17108	1806	756//	05205	87630			627	97061	01	pro												
Filton	628	20000	23041	16607	20930	06207	82362				628	50000	13111	17307	55700	06206	85650			628	00050	02	+													
Rhose	715	92803	01434	16507	9//	07207	89/01				715	60000	05444	17205	35701	05305	83656	84075		715	00040	01	ffff	FFF												
Chivenor	707	70000	62022	16708	754//	07208	85713	87617				707	60000	62021	1706	15531	05305	81620	84360		707	00050	00	+												
Mount Batten	827	10000	48104	16306	15300	06400	81707				827	20000	32100	16305	28530	05303	81820			827	97041	01	f													
St. Mawgan	817	70107	59012	16707	762//	06001	83703	87705				817	70410	58032	16507	762//	06304	87704			817	00060	04	+												
Scilly	804	30108	83011	16807	35500	04103	83620				804	70315	83031	15908	755//	05603	87626			804	00070	05	+													
Culdrose	809	63507	64052	16406	65500	05202	86622				809	30310	59101	15706	35301	05507	81707	83622		809	00051	02	+													
Guernsey	894	42005	62018	15113	45600	06005	84640				894	30810	60030	14408	15601	06301	81640	83075		894	95071	03	Jf1pro													
Elmdon	534	61902	63038	16609	657/1	06109	86656				534	40000	05466	18403	15601	03213	81630	84075		534	91031	51	ro	ff												
Cardington	559	01605	40101	16906	00900	05207					559	30000	11120	18102	20931	02309	82365			559	00011	53	+	f												
Wittering	462	22903	58011	16709	00901	05208	82075				462	72602	28041	17907	60931	05310	86358			462	00040	52	+													
Watnall	354	61902	40052	16411	6093/	08108	86358				354	10000	20041	17907	15700	06311	81656			354	97061	01	+													
Shawbury	414	30000	28041	16806	15631	04212	81640	83075			414	83506	07424	18407	861//	06112	84702	88704		414	97031	51	ff	ffff												
Finningley	360	51702	19102	1607	00901	06108	85080				360	33304	05461	17607	15701	06314	81650	83075		360	00041	51	+	ff												
Kilhsea	396	02011	48020	16207	00900	03106					396	22307	48030																							

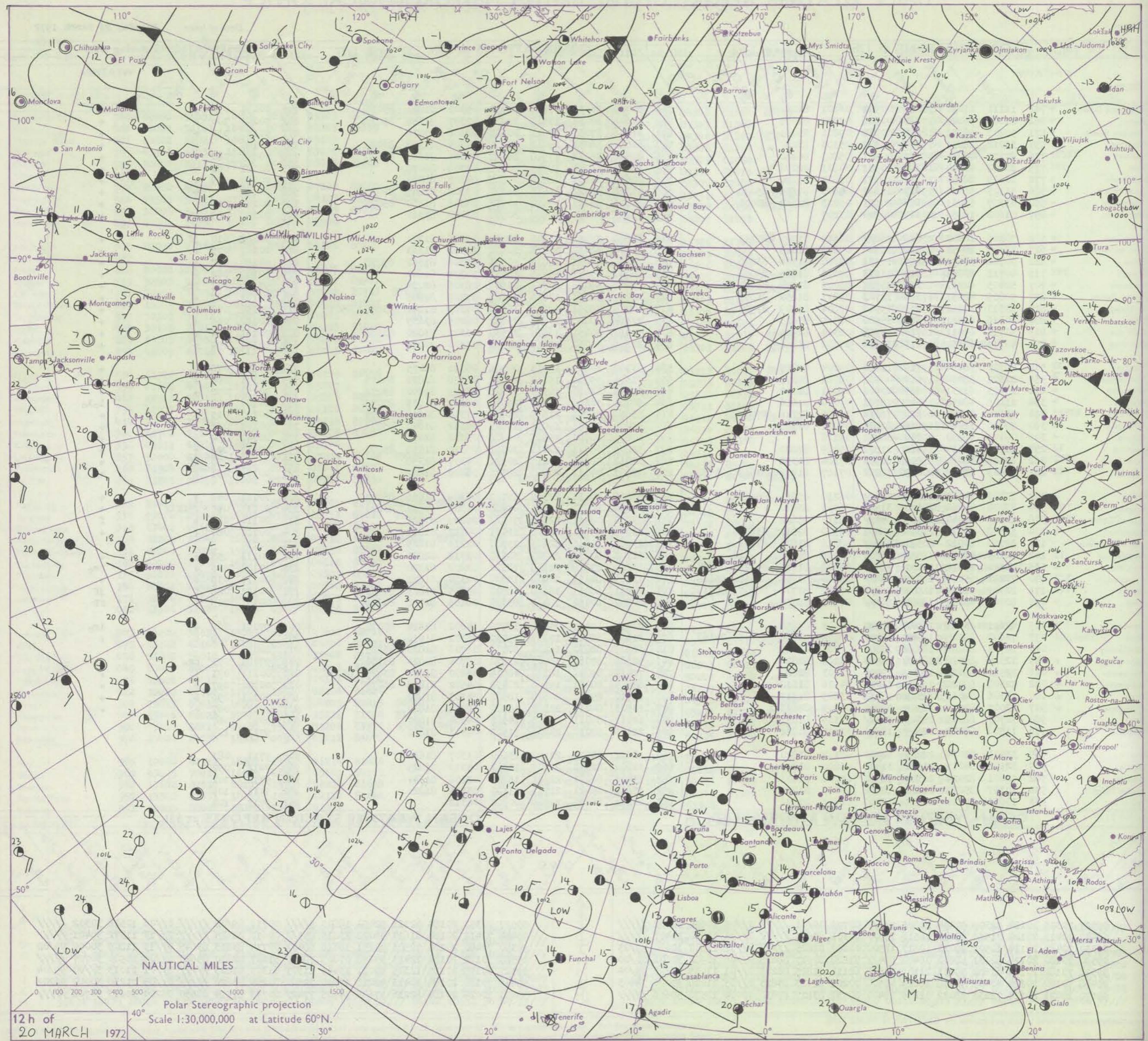
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40297

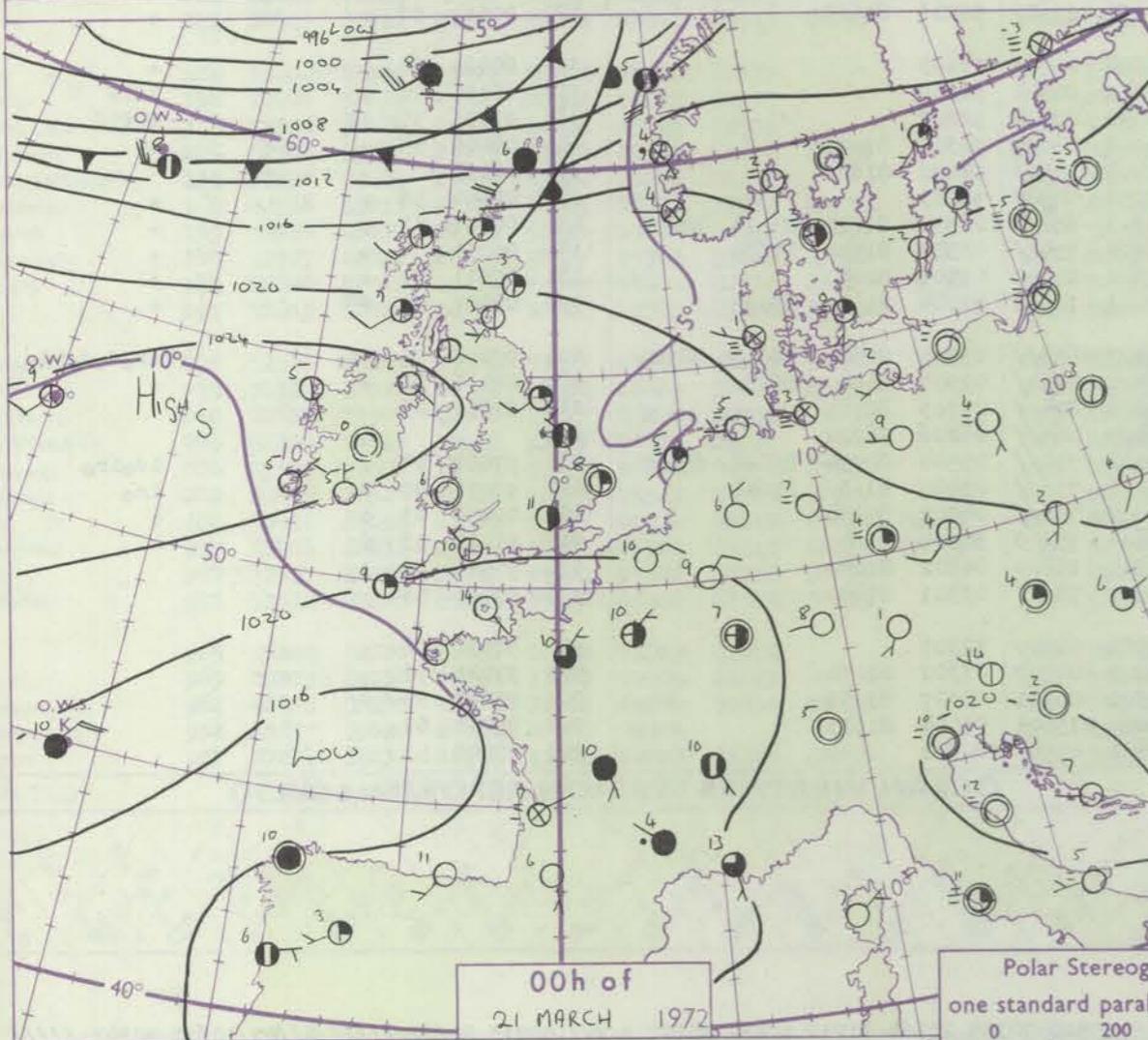
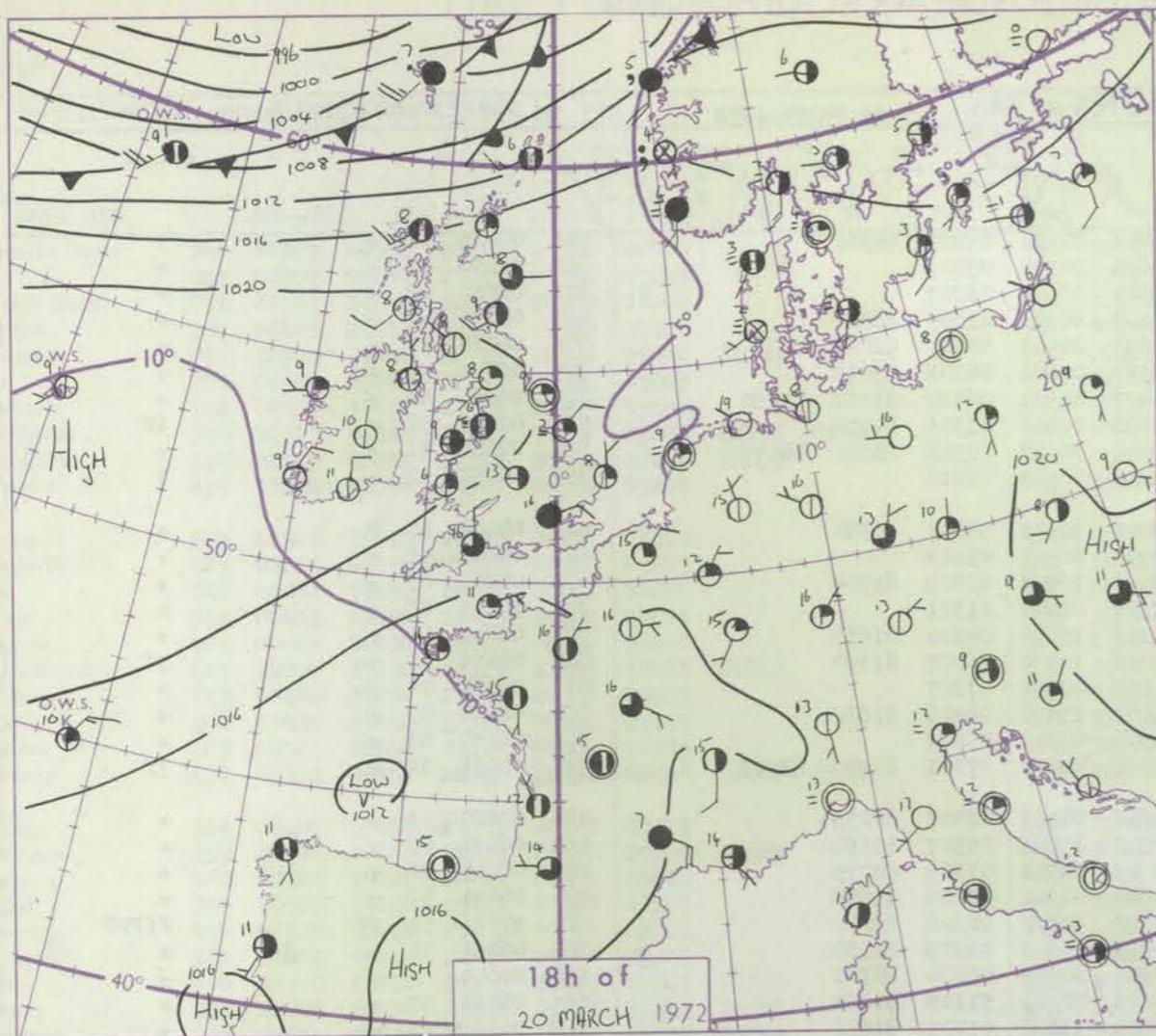
Date of Issue Tuesday 21 March 1972

Code FM II.D	OBSERVATIONS at 12h. 20 March 1972												OBSERVATIONS at 18h. 20 March 1972												OBSERVATIONS during DAY					
	Station	iii	Nddff	VvwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	Nddff	VvwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	RRT <sub>+</sub> E <sub>ss</sub>	WEATHER	09h.-15h.	15h.-21h.							
Boscombe Down	746	11111	61050	18317	00901	06801	81080				746	50709	56051	17916	12631	05304	81840	85075		746	00191	093	+			+				
Hurn	862	21007	56020	17618	00901	07804	82075				862	51601	30051	17515	10931	07307	81359	85075		862	00200	100	+			+				
Thorney Island	871	50907	58051	18218	00908	09801	85081				871	31006	37051	17913	00902	08306	83078			871	00190	092	+			+				
Manston	797	31012	28051	19515	00901	05104	83080				797	60610	56051	19012	03304	81358	86080			797	00160		+			+				
Gatwick	776	60711	40054	18217	00901	05803	86080				776	40507	45052	17916	14602	08307	81640	84080			776	00190	080	+			+			
Kew	775	20608	40044	18817	00901	04803	82078				775	60807	56041	18715	00901	02309	86078				775	00181	081	+			+			
Heathrow	772	11009	28050	18917	00901	06802	81080				772	80608	30051	18516	00907	04307	88280				772	00190	079	+			+			
Honington	586	51303	56031	19617	11601	06803	81835	85078			586	71305	58022	19515	21601	03308	82845	87078			586	00190		+			+			
Wattisham	590	41307	65031	19617	20981	05203	82362	83075			590	51006	59031	19414	10932	05306	81360	85075			590	00180	078	+			+			
Gorleston	497	01602	16050	20309	00900	03207					497	33605	32050	19508	30970	03400	83360				497	00130	089	+			+			
Aberporth	502	70206	28402	20608	760//	06109	81700	87713			502	33608	30051	21306	18031	05306	81700			502	00080	010	Jf			+				
Ross-on-Wye	627	13505	24051	19112	11500	09802	81825				627	23604	48050	19313	10981	10312	81363			627	00161	075	+			+				
Filton	628	30706	37051	18815	10931	09000	81366	83080			628	70208	59501	18615	10931	09306	81362	87078			628	00180	092	+			+			
Rhrose	715	40711	50054	18715	11521	07001	81825	83075			715	20000	45051	18315	15631	10304	81640			715	00180	082	+			+				
Chivenor	707	52405	62011	18311	43532	08002	81925	83830			707	22402	59058	18313	00901	08306	82075			707	97170	071	pro			+				
Mount Batten	827	50809	48051	17316	12702	09801	81850	85075			827	30707	56051	17616	21681	07307	82045			827	00171	087	+			+				
St. Mawgan	817	63513	57252	17211	49368	08804	81709	83925			817	60208	48051	17711	38681	09305	81040	83656	85075		817	97150	077	pro			+			
Scilly	804	30416	66011	17610	35500	08007	83623				804	40314	48020	17709	35630	08205	83635			804	00110	063	+			+				
Culdrose	809	30710	69011	16714	33502	08304	82920				809	50910	50051	16814	32530	06302	83820	83360			809	00161	074	+			+			
Guernsey	894	40711	60030	15615	30932	07002	83362				894	20606	50050	15911	00902	07306	82075			894	00161	094	+			+				
Elmdon	534	20702	56054	19715	11680	09004	81835				534	53108	30041	19913	00901	08310	85075			534	00180	078	+			+				
Cardington	559	20302	58054	19517	00901	09001	82078				559	51305	59051	19114	22632	08308	82830	85075			559	00191	088	+			+			
Wittering	462	20903	61031	19617	00901	09001	82072				462	31002	62020	18916	11601	08303	81840	83072			462	00190	092	+			+			
Watnall	354	21205	48050	19317	15781	09000	81656				354	60204	56299	19914	29602	09307	81935	85075			354	00181	084	+	t <sub>lo</sub>					
Shawbury	414	73604	40044	20510	763//	09005	82706	87709			414	53610	56041	21309	25402	07310	82618	85075			414	00120	015	+			+			
Flinningley	360	20000	32044	19215	20931	09001	82365				360	33408	30041	19812	15601	08312	81640	83075			360	00170	058	+			+			
Kilnsea	396	00000	16100	20113	00900	09113					396	20409	10100	19407	00902	06302	82075			396	00140	094	+			+				
Leeming	257	22705	61034	19414	21501	09004	82820				257	52009	66011	20411	10981	06310	81358	85000			257	00151	084	+			+			
Tynemouth	262	63206	48054	19811	6093/	07104	86358				262	32012	40051	20210	20931	04307	82358			262	00121									

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

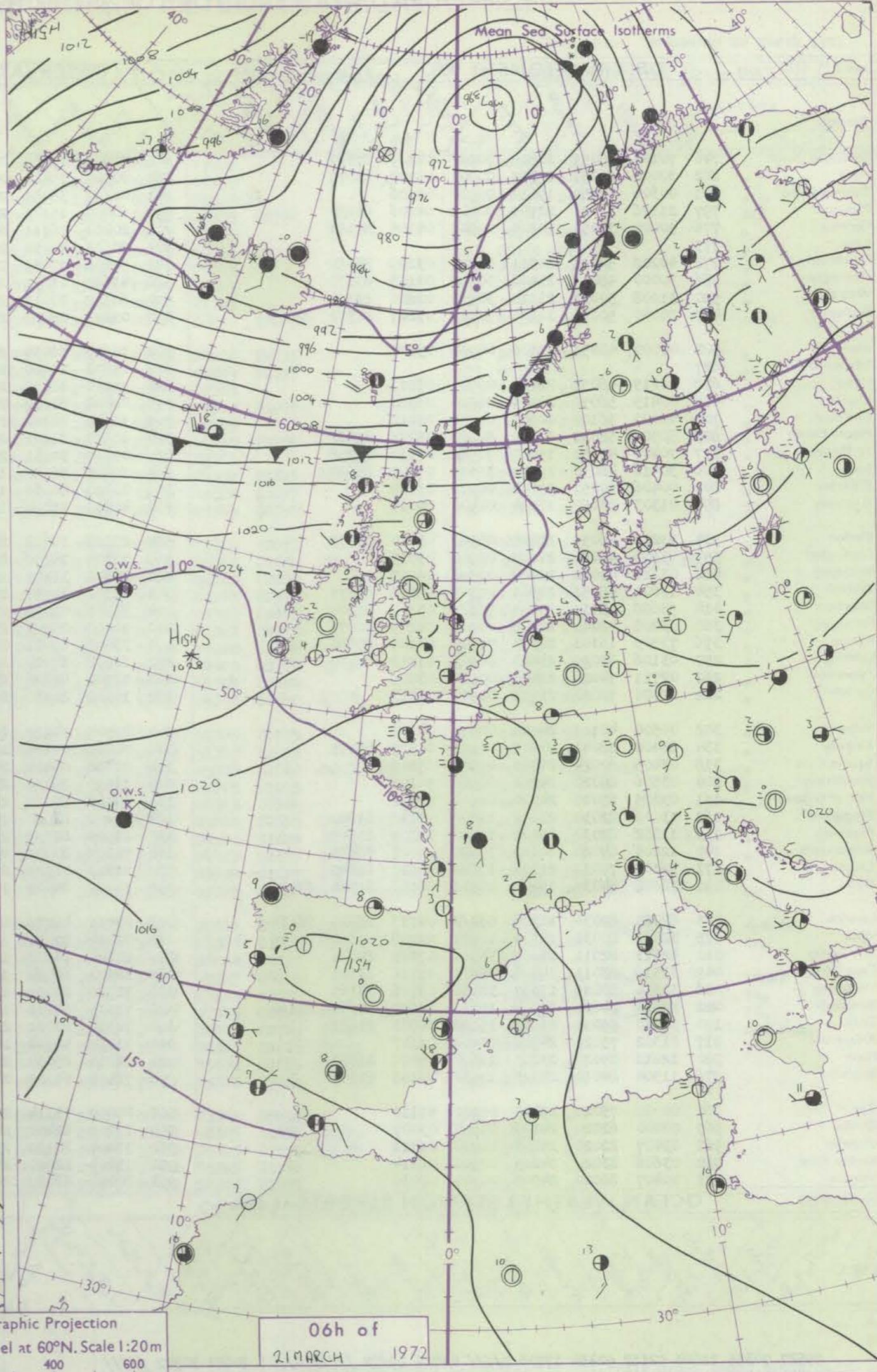


## CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

Pressure has risen over England and Wales as the ridge of high pressure in the Atlantic has extended northeast and the depression over Iberian Peninsula has



Issued at midday Tuesday 21 March 1972

filled. Weak frontal troughs have continued to affect extreme northern Scotland. Little change is expected over the next 24 hours.

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

Code FM 21.D OCEAN WEATHER STATION REPORTS at 00h. OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_1L_2L_3$	$Qcl_{\text{lo}}L_{\text{lo}}L_{\text{lo}}$	$\gamma YGGiw$	$Ndpf$	$VwwwW$	$PPPTT$	$N_iC_hCMH$	$D_{\text{sysapp}}$	$8N_{\text{ch}}Ch_{\text{h}}$	$8N_{\text{chshs}}$	$OTsTsTdT_d$	$IT_uT_uTwCT$	$3P_{\text{u}}P_{\text{u}}H_wH_w$	$d_{\text{wdw}}P_{\text{wdw}}H_wH_w$
O.W.S.	$99L_1L_2L_3$	$Qcl_{\text{lo}}L_{\text{lo}}L_{\text{lo}}$	$\gamma YGGiw$	$Ndpf$	$VwwwW$	$PPPTT$	$N_iC_hCMH$	$D_{\text{sysapp}}$	$8N_{\text{chshs}}$	$8N_{\text{chshs}}$	$OTsTsTdT_d$	$IT_uT_uTwCT$	$3P_{\text{u}}P_{\text{u}}H_wH_w$	$d_{\text{wdw}}P_{\text{wdw}}H_wH_w$
A														
B														
C	99527	70355	21004	92112	92454	17706	9///	00706	89/02	////	0//06	10622	30302	////
D	99440	70409	21004	31813	98011	23313	35500	00803	83625	////	0//13	11348	30201	////
E	99350	70480	21004	40604	98258	16016	42500	00002	84820	////	0//12	11835	30301	////
I	99589	70185	21004	72625	97012	09208	75500	51206	87620	////	0//04	10920	30808	00/00
J	99524	70201	21004	12310	99021	24809	14502	61004	81625	////	0//03	10990	30402	31004
K	99449	70162	21004	80322	97258	19510	885//	00106	82820	87640	0//06	11212	30603	38402
M	99672	10026	21004	82236	96626	87506	6742/	00743	86715	88550	05005	10633	30910	////
A														
B														
C	99528	70355	21064	91915	92454	14907	9///	00713	89/02	////	0//07	10620	30303	////
D	99440	70409	21064	41912	98020	21313	45500	00712	84625	////	0//12	11346	30201	////
E	99350	70480	21064	01902	98020	12615	00900	00618	////	0//12	11813	30000	99/02	
I	99590	70178	21064	62626	98012	10308	65500	62801	86625	////	0//06	10916	30808	00/00
J	99524	70200	21064	72511	98031	25009	755//	00501	87625	////	0//05	11003	30402	99/03
K	99449	70163	21064	80322	97032	18511	856//	00504	88633	////	0//09	11200	30703	////
M	99670	10024	21064	62430	98258	82404	69400	00807	86917	////	05203	10619	30910	////

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

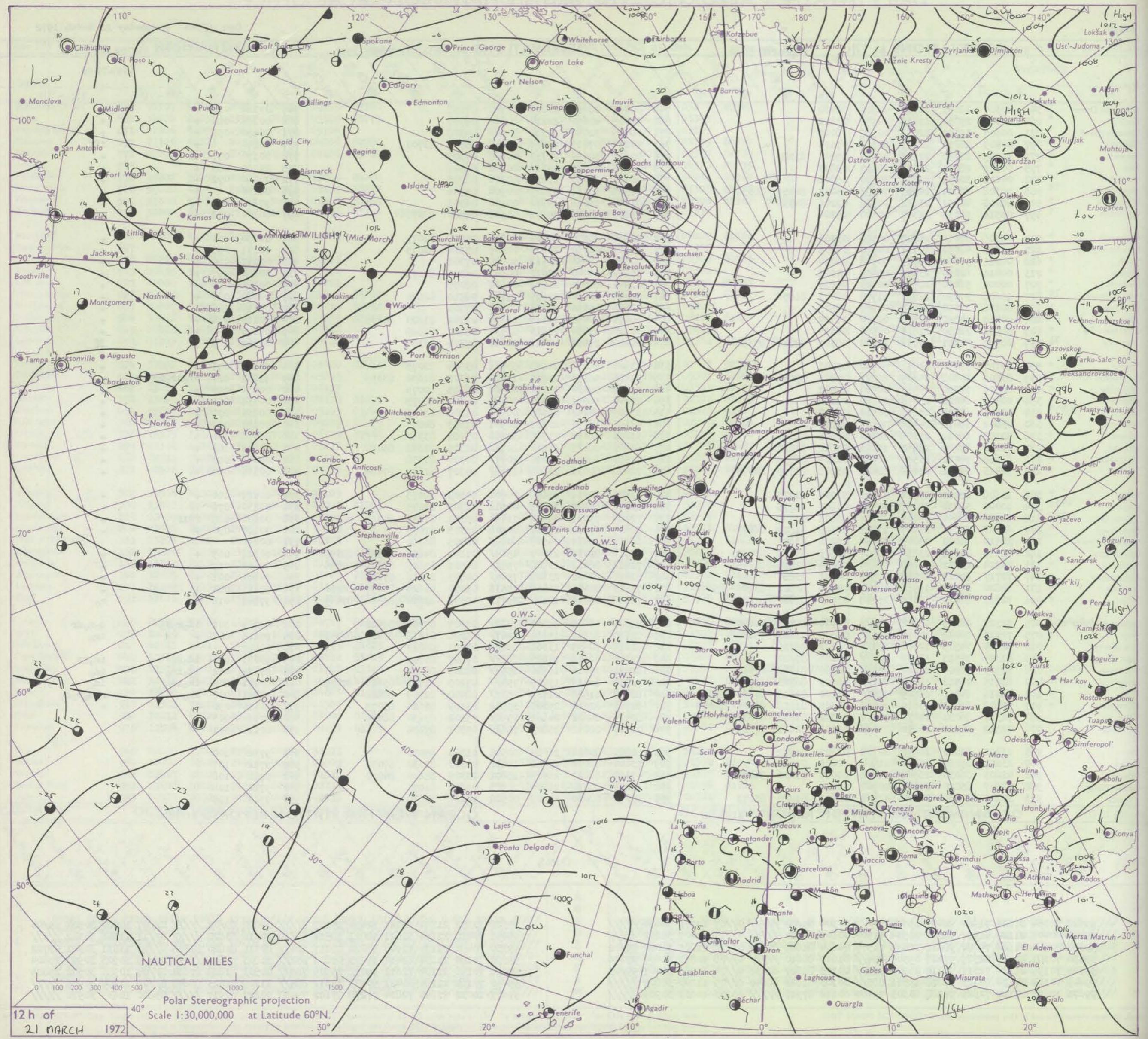
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40298

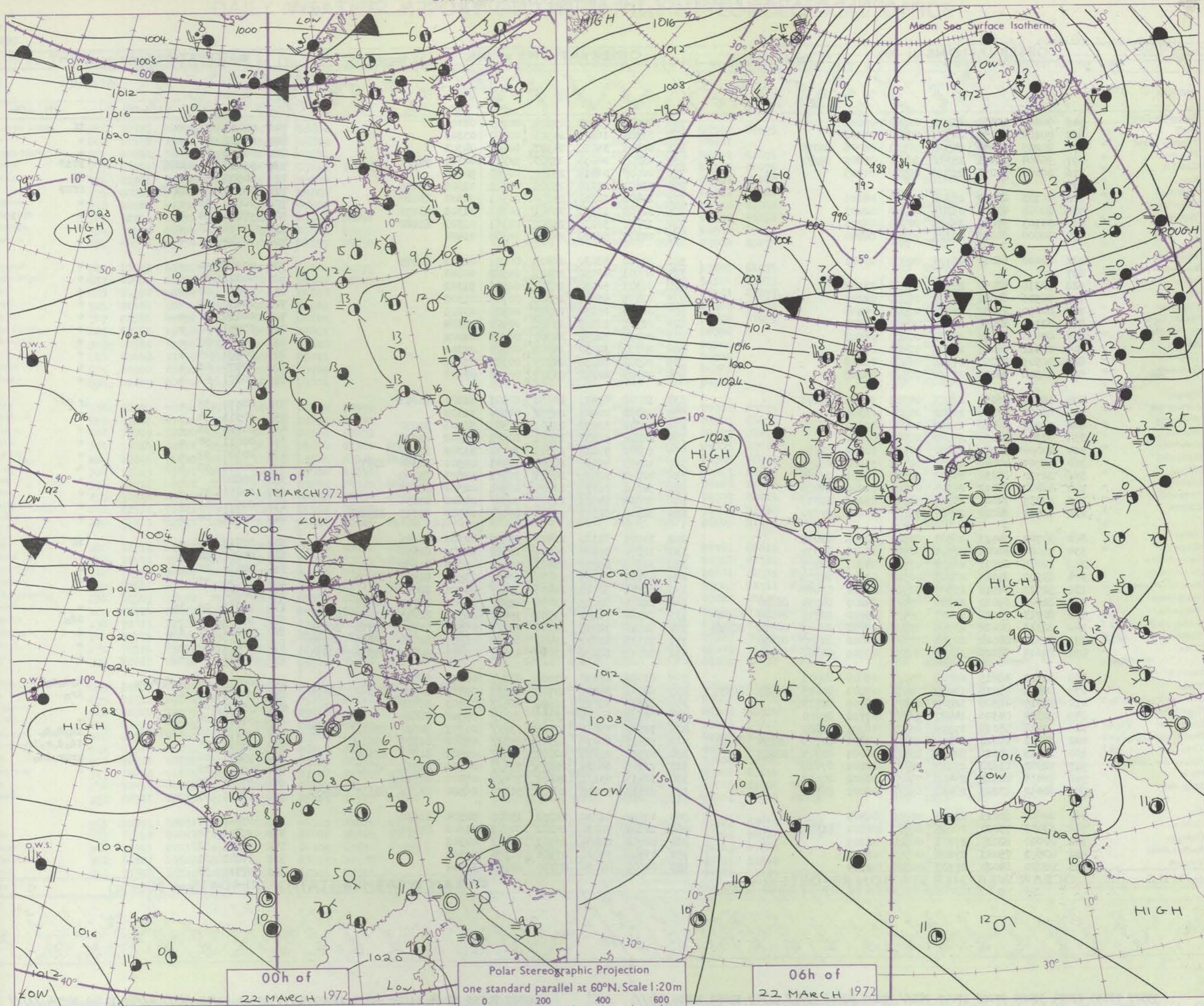
Date of Issue Wednesday 22 March 1972

Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY		
	Station	iii	Nddff	VvvvW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VvvvW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>X</sub> F	SS	WEATHER	09h.-15h.	15h.-21h.		
Boscombe Down	746	00307	40051	22514	00900	06400					746	00405	40050	23013	00900	07208					746	00160	088	+		+	
Hurn	862	00307	25050	21815	00900	07802					862	00405	40050	22214	00900	08708					862	00180	086	+		+	
Thorney Island	871	00607	39050	22016	00900	06002					871	00406	32050	22314	00900	09308					871	00190	093	+		+	
Manston	797	00405	26051	22913	00900	07105					797	00204	07410	23606	36030	05305	83700					797	00140	+		iff	
Gatwick	776	10205	28050	22115	00901	05000	81080				776	00608	30050	22713	00900	07309					776	00170	077	+		+	
Kew	775	00505	20041	22714	00900	05803					775	00304	40040	23312	00900	06308					775	00160	083	+		+	
Heathrow	772	00608	30051	22814	00900	05802					772	00107	30050	23113	00900	08305					772	00160	072	+		+	
Honington	586	70308	58024	24011	7078/	05005	82356	86358			586	00505	50051	23809	00900	05304					586	00130	+			+	
Wattisham	590	20208	40051	23612	20980	08206	82359				590	01006	56016	23510	00900	06301					590	97130	028	r <sub>o</sub>		+	
Gorleston	497	03514	56054	24307	00900	05204					497	33607	56051	24306	00901	05400	83075					497	00130	052	+		+
Aberporth	502	00306	87010	24808	00900	03106					502	20206	83010	24907	00902	04208	82075					502	00090	101	+		+
Ross-on-Wye	627	00308	40050	24111	00900	06805					627	13603	48050	23813	00901	05304	81075					627	00141	095	+		+
Filton	628	00211	57050	24011	00900	06000					628	00304	48050	23512	00900	07302					628	00130	090	+		+	
Rhrose	715	00410	62050	23413	00900	04001					715	10808	56040	23012	00901	06302	81075					715	00150	097	+		+
Chivenor	707	00000	56050	22616	00900	08000					707	01404	44050	22814	00900	08205					707	00170	094	+		+	
Mount Batten	827	12008	37050	21813	11700	08003	81856				827	20406	40050	22515	21700	08210	82850					827	00180	084	+		+
St. Mawgan	817	00208	37050	21914	00900	08505					817	00508	40050	22213	00900	07303					817	00150	088	+		+	
Scilly	804	00410	24050	22310	00900	07107					804	50413	40050	22310	28539	07302	81823	84175				804	00110	084	+		+
Culdrose	809	00911	22050	21814	00900	06113					809	30000	19050	21513	11531	09102	81825					809	00170	+			+
Guernsey	894	60511	30401	20312	22632	08106	82840	85358			894	20208	27401	20411	20980	07304	82358					894	00151	065	jf		jf
Elmdon	534	00107	57050	24911	00900	03001					534	23502	59050	24212	00901	03304	82075					534	00140	091	+		+
Cardington	559	03606	40608	24209	856//	07205	88635				559	30104	56056	23810	15790	06302	81650	83359				559	93131	027	pro roro		+
Wittering	462	00506	74020	24411	00900	04002					462	21202	59030	24111	00901	06305	82075					462	00130	093	+		+
Watnall	354	00506	64020	25011	00900	01002					354	23004	56051	23912	00901	01303	82075					354	00151	096	+		+
Shawbury	414	00105	62024	25610	00900	02802					414	33609	64040	25009	00901	01309	83075					414	00130	079	f		+
Finningley	360	03602	69010	24410	00900	02805					360	43106	58051	23311	00901	01303	84075					360	00151	059	+		+
Kilnsea	396	20108	66010	25208	20970	03606	82360				396	31810	66020	23706	30970	03602	83360					396	00090	100	+		+
Leeming	257	22806	89030	28912	15601	02810	81630				257	62808	86031	23510	20932	02305	82362	85080				257	00141	103	+		+
Tynemouth	262	62610	74021	23510	6093/	02809	86359				262	72613	66021	23210	7097/	04304	87358					262	00111	093	+		+
Carlisle	222	52413	83011	24210	28402	03808	81715	84073			222	72408	80031	23808	1567/	04307	81640	87464				222	00110	084	+		+
Valley	302	13608	85020	25911	00901	51000	81075				302	63405	82														

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



### GENERAL SYNOPTIC DEVELOPMENT

The anticyclone west of Ireland has changed little since yesterday and is unlikely to move during the next 24 hours. Ridges of high pressure extend from the centre southwestwards to west of the Azores and southeastwards to Italy with a separate high cell south of Malta. The intense low near north Norway is now moving away

east, and its associated polar front lying eastwest from south Norway along latitude 60 turns southwest in the western Atlantic, and minor wave depressions are expected to run north and east along this front during the next 24 hours. The low will persist near Madeira.

Issued at midday Wednesday 22 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	Vvvww	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	22 March 1972	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	Nddff	Vvvww	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	22 March 1972	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub>	21h.-03h.	03h.-09h.	WEATHER									
Boscombe Down	746	00000	32050	25208	00900	05105							746	00000	09410	25604	00900	04301							746	00030	51	+	if							
Hurn	862	00103	40050	24505	00900	04206							862	03502	16400	24904	00900	03303							862	00031	52	+	+							
Thorney Island	871	20205	23050	24508	00901	06006	82080						871	00202	35050	24906	00900	04303							871	00050	05	+	+							
Manston	797	90404	01471	25306	9////	05203	89///						797	93303	00454	25303	9////	02301	89///						797	91030	02	ifFF	FFif							
Gatwick	776	00000	30050	25003	00900	01105							776	00000	06414	25100	00900	50500							776	00500	53	+	if							
Kew	775												775	23401	01424	25701	00902	01308	82075							775	00500	54	ffif	ffFF						
Heathrow	772	00103	22050	25308	00900	06106							772	33405	20100	25604	00901	03302	83080							772	00040	51	+	+						
Huntington	586	00000	40050	25303	00900	02203							586	32605	17100	25401	00902	01302	83075							586	97010	54	+	+						
Wattisham	590	01103	57020	25405	00900	03203							590	13007	56030	25302	00901	01303	81080							590	00010	53	+	+						
Gorleston	497	00000	60020	25105	00900	04400							497	02607	58020	24704	00900	01400							497	00030	01	+	+							
Aberporth	502	00000	66010	26105	00900	03001							502	10000	58030	26404	00901	02301	81075							502	00030	54	+	+						
Ross-on-Wye	627												627	00901	48050	26401	00900	00003								627	00001	54	+	+						
Filton	628	00310	56050	25907	00900	01109							628	00301	50050	26303	00900	51302								628	00030	00	+	+						
Rhooe	715	00506	60020	25507	00900	02107							715	00405	45040	25804	00900	01302								715	00030	52	+	+						
Chivenor	707	00000	23050	25106	00900	04105							707	01004	20050	25305	00900	03601								707	00030	51	+	+						
Mount Batten	827	02104	32050	24609	00900	07307							827	02901	28100	25006	00900	05304								827	00050	02	+	+						
St. Mawgan	817	00000	35050	24708	00900	06107							817	00000	32050	24907	00900	05302								817	00050	01	+	+						
Scilly	804	00411	66011	24409	00900	07007							804	00410	32050	24508	00900	07301								804	00000	05	+	+						
Culdrose	809	00505	28050	24108	00900	06209							809	00506	28050	24207	00900	05301								809	00070	01	+	+						
Guernsey	894	00306	50050	22710	00900	05105							894	00509	20100	23107	00900	07306								894	00071	01	+	+						
Elmton	534	10000	56050	26403	00901	50103	81075						534	10000	09410	26651	00901	51306	81075							534	00510	55	+	if						
Cardington	559	00000	37110	25602	00900	02304							559	02302	00460	25751	00900	51303								559	00511	54	+	f						
Wittering	462	03105	56020	25306	00900	01102							462	12806	59030	25501	00901	51306	81070							462	00010	53	+	+						
Watnall	354	02906	58050	25904	00900	00004							354	22602	58050	25901	00902	01302	82078							354	00011	54	+	+						
Shawbury	414	20000	58041	26802	00901	50004	82070						414	10000	59110	26501	10932	51302	81360							414	00520	57	+	+						
Finningsley	360	52707	40041	25103	00901	51002	85075						360	32405	48101	24601	10941	00501	81360	83075							360	00001	55	+	+					
Kilnsea	396	22710	63030	24805	20970	03202	82360						396	42312	56030	24503	30971	02603	83360							396	00020	00	+	+						
Leeming	257	42402	86012	24504	00901	01602	84080						257	52002	86031	23804	00901	02502	85080							257	00031	51	+	+						
Tynemouth	262	52717	74022	23707	5097/	03103	85359						262	72818	74021	21907	7097/	04606	87358							262</td										

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

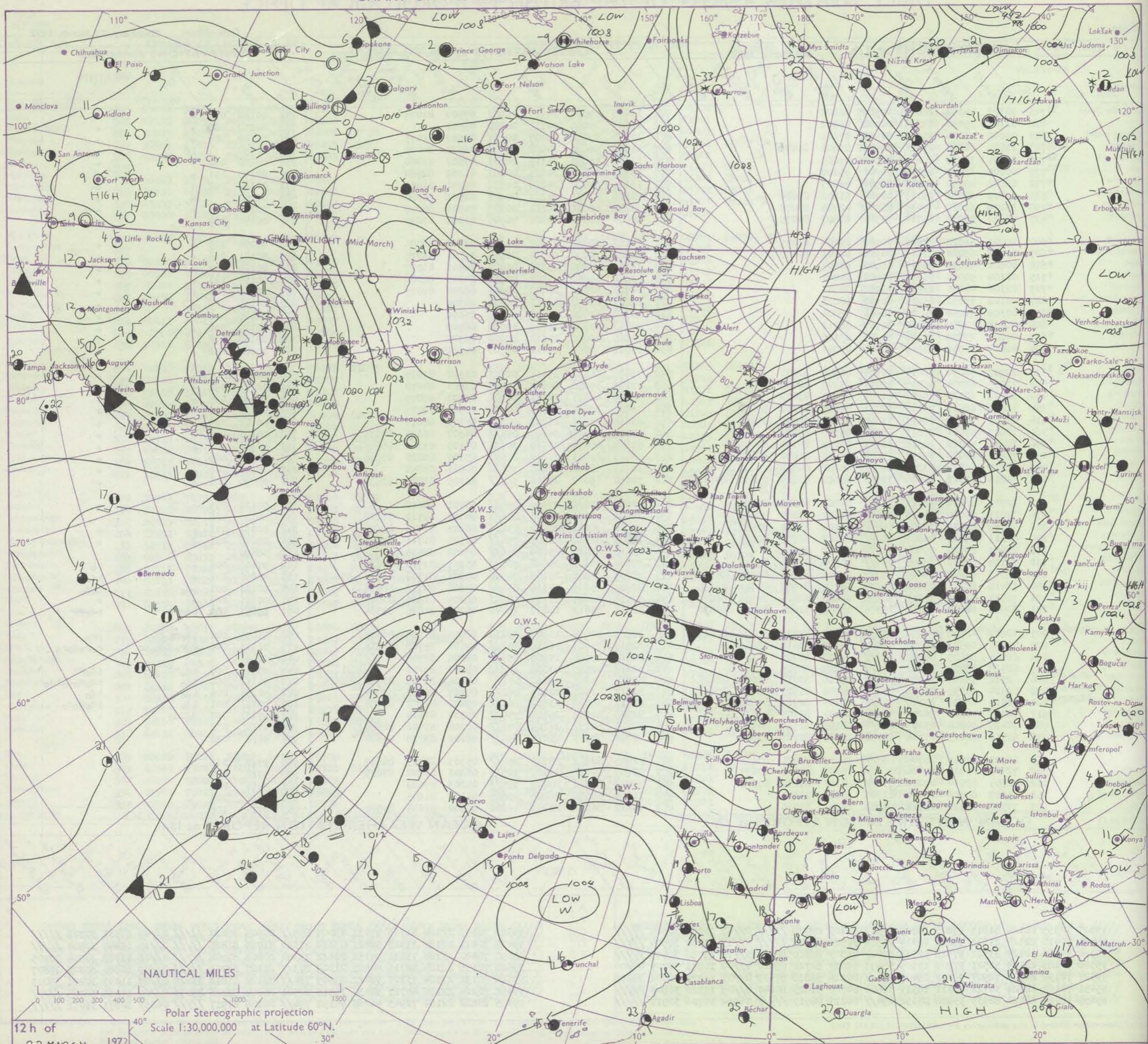
No. 40299

Date of Issue Thursday 23 March 1972

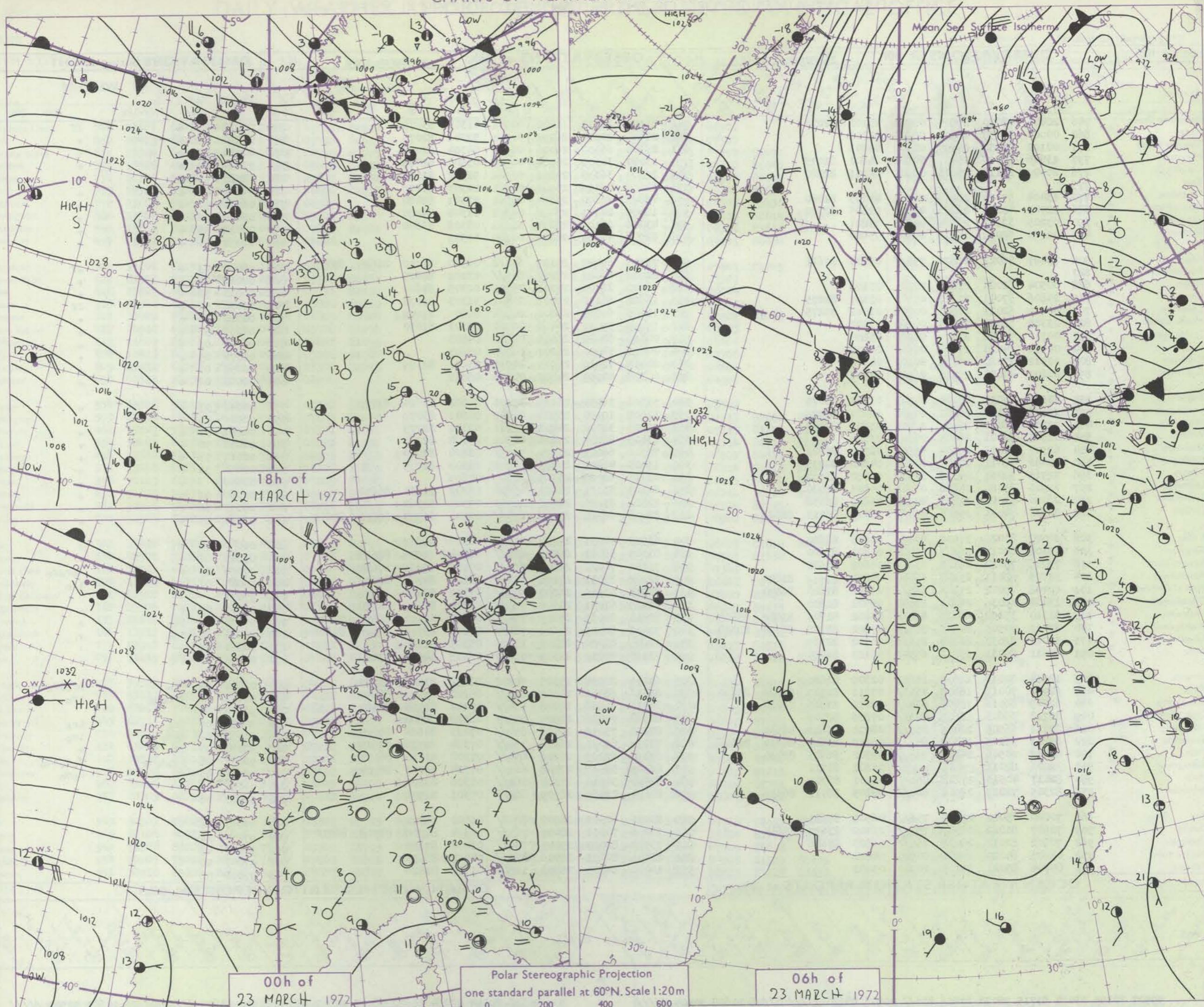
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Code FM II.D	OBSERVATIONS at 12h. 22 March 1972												OBSERVATIONS at 18h. 22 March 1972												OBSERVATIONS during DAY						
	Station	iii	Nddff	VVvvW	PPPTT	N <sub>L</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVvvW	PPPTT	N <sub>L</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT + F	SSS	WEATHER								
																								09h.-15h.	15h.-21h.						
Boscombe Down	746	00302	44054	26015	00900	06802							746	13403	59020	24915	00901	07500	81075						746	00180	096	+			
Hurn	862	01102	35050	25815	00900	06802							862	01703	25050	24711	00900	05501							862	00170	089	+			
Thorney Island	871	00602	56050	25915	00900	07801							871	12005	37050	25009	00901	06502	81075							871	00160	089	+		
Manston	797	13504	58024	26311	00901	07601	81075						797	41306	56050	24508	00902	06505	84075							797	00150	if			
Gatwick	776	00301	34050	25615	00900	07805							776	13302	56050	24315	00901	07502	81080							776	00180	090	+		
Kew	775	00000	37044	25814	00900	05808							775	23305	66030	24615	00901	01302	82080							775	00170	091	+		
Heathrow	772	02601	45050	25915	00900	06807							772	13305	64020	24615	00901	05301	81080							772	00180	092	+		
Honington	586	52709	62031	25313	00902	01806	85080						586	62806	62021	24212	00902	02502	86080							586	00150	+			
Wattisham	590	33109	61020	25413	00902	02705	83078						590	53208	60031	24211	00902	04501	85075							590	00150	105	+		
Gorleston	497	42808	59030	24712	00901	01807	84075						497	31504	58051	24308	00905	03504	83275							497	00150	089	+		
Aberporth	502	10103	66020	24808	00902	01204	81075						502	60108	82031	27207	00902	03601	86075							502	00090	109	+		
Ross-on-Wye	627	10902	63020	26113	00901	01802	81075						627	32902	70030	25014	00905	51501	83075							627	00161	106	+		
Filton	628	00602	56050	26713	00900	04803							628	32702	48050	25312	00902	04501	83077							628	00160	099	+		
Rhoose	715	02104	50040	26712	00900	04801							715	22808	60050	25311	00901	04603	82080							715	00150	104	+		
Chivenor	707	02306	44050	26812	00900	08101							707	12708	62030	26410	00901	06206	81075							707	00160	105	+		
Mount Batten	827	02102	19050	26215	00900	08001							827	02207	23050	26012	00900	08304							827	00160	089	+			
St. Mawgan	817	00309	32050	26314	00900	08004							817	00310	61020	26410	00900	05500							817	00140	102	+			
Scilly	804	00408	32050	27010	00900	08211							804	00313	63020	26409	00900	06500							804	00120	098	+			
Culdrose	809	00000	23050	25716	00900	09106							809	00510	40050	25612	00900	06302							809	00170	098	+			
Guernsey	894	00607	50050	24315	00900	07004							894	00407	35050	24412	00900	04301							894	00180	102	+			
Elmwood	534	22907	58054	26411	00901	00705	82072						534	73409	64031	25411	00901	04302	87075							534	00140	094	+		
Cardington	559	23005	61024	26013	00902	03807	82075						559	43106	59050	24612	00902	03501	84078							559	00161	094	+		
Wittering	462	32709	62020	25612	00902	03604	83072						462	73009	66021	24711	00901	03303	87075							462	00150	098	+		
Watnall	354	52810	62011	25512	10931	04604	81362	85075					354	73007	69032	25309	00902	04305	87075							354	00130	092	+		
Shawbury	414	42805	74030	26511	11602	03804	81830	84075					414	63616	78031	26308	00902	04303	86075							414	00140	099	+		
Finnningly	360	73013	57041	24812	00901	05500	87075						360	73010	61032	24409	655/2	04307	86625	87075						360	00140	086	+		
Kilnsea	396	62816	48022	24310	40971	03602	84360	86075					396	62920	65032	23510	30971	06103	83360												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone to the west of Ireland has persisted with a ridge extending eastwards to Holland. The deep depression in the Norwegian Sea has moved eastwards to Northern Finland while its cold trough has made some southward progress over the North Sea.

Pressure has remained low to the west of Spain. During the next 24 hours the pressure distribution will remain basically the same, although minor wave depressions are expected to move north and east around the Irish anticyclone.

Issued at midday Thursday 23 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT												CONN
	Station	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub>	T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub> <sub>s</sub>	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub>	T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> <sub>s</sub> <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>9</sub> T <sub>9</sub>	WEATHER	CONN											
Boscombe Down	746	20406	48050	26805	00901	03103	82075						746	33303	28110	26802	00901	01303	83075						746	00010	55	+	JF	1							
Hurn	862	00000	30050	26103	00900	02101							862	20000	12110	26251	00901	52301	82075						862	00520	56	+	+	1							
Thorney Island	871	00102	23050	25905	00900	04801							871	23303	66050	26006	00901	04304	82075						871	00030	52	+	+	1							
Manston	797	13606	58010	25407	00901	04801	81075						797	23007	30100	25104	00901	03500	82075						797	97040	00	+	+	1							
Gatwick	776	20000	28110	25803	00901	02101	82080						776	10000	36110	25851	00901	52302	81080						776	00510	55	+	+	1							
Kew	775												775	30000	28110	25903	00901	02303	83079						775	00500	56	+	+	1							
Heathrow	772	13404	57010	26208	00901	04105	81080						772	42805	40100	25804	00901	03301	84080						772	00020	51	+	+	1							
Honington	586	22705	40051	25203	00901	02805	82080						586	12407	24101	25002	00901	01304	81080						586	00020	52	+	+	1							
Wattisham	590	03205	32101	25304	00900	04801							590	43006	28101	25004	35501	03303	83620						590	00010	53	+	+	1							
Gorleston	497	02704	58050	24806	00900	03400							497	02906	48050	24204	00900	03303						497	00030	00	+	+	1								
Aberporth	502	73407	86022	27607	755//	05804	87623						502	73303	69022	27107	654//	06500	81710	86624	85075			502	00050	03	+	JF	1								
Ross-on-Wye	627												627	82002	60021	27203	855//	02102	88625						627	00011	54	+	+	1							
Filton	628	00504	62020	27605	00900	03108							628	40000	28400	27201	45601	00305	84640						628	00010	51	+	+	1							
Rhoose	715	20806	57041	27205	00901	03107	82075						715	13602	66110	27002	00901	51303	81078						715	00010	54	+	JF	1							
Chivenor	707	50000	62021	27505	00908	03001	85275						707	11105	61031	26802	00901	01500	81075						707	00010	54	+	+	1							
Mount Batten	827	03305	56050	27009	00900	03102							827	13403	59020	26403	00901	02301	81070						827	00020	52	+	+	1							
St. Mawgan	817	00310	59050	27507	00900	05400							817	00316	62020	26505	00900	04503						817	00040	02	+	+	1								
Scilly	804	00411	74020	27408	00900	04000							804	00411	74020	26207	00900	05603						804	00070	05	+	+	1								
Culdrose	809	00512	72020	26707	00900	04302							809	20512	72030	25905	20931	03601	82359						809	00050	01	+	+	1							
Guernsey	894	00607	40050	25010	00900	01001							894	00308	40050	24807	00900	06612						894	00060	02	+	+	1								
Elmton	534	33106	60031	27004	00901	02705	83075						534	53306	58051	26106	35401	04302	83614	83075			534	00040	53	+	+	1									
Cardington	559	22606	56100	26202	00902	02000	82075						559	32605	19100	25500	00902	00301	83075						559	00001	55	+	+	1							
Wittering	462	22707	56020	25404	00901	03807	82075						462	22707	32020	24903	00901	02301	82075						462	00020	50	+	+	1							
Watnall	354	02505	62021	26005	00900	03706							354	23105	58030	25206	00901	05102	82080						354	00040	50	+	+	1							
Shawbury	414	62907	74031	26804	55502	02709	85622						414	72906	66021	26604	754//	03100	87616						414	00010	53	+	+	1							
Finningley	360	23006	58011	24706	00901	04808	82075						360	13006	40101	24405	00901	05303	81075						360	00040	51	+	+	1							
Kilnsea	396	32915	58031	24506	30970	05002	83360						396	02715	48020	23305	00900	04603						396	00050	+	+	+	1								
Leeming	257	22906	83020	24606	00901	04801	82080						257	60103	83031	24008	65600	06302	81630	86657			257	00060	02	+	+	1									
Tynemouth	262	22720	8																																		

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40300

Date of Issue

Friday 24 March 1972

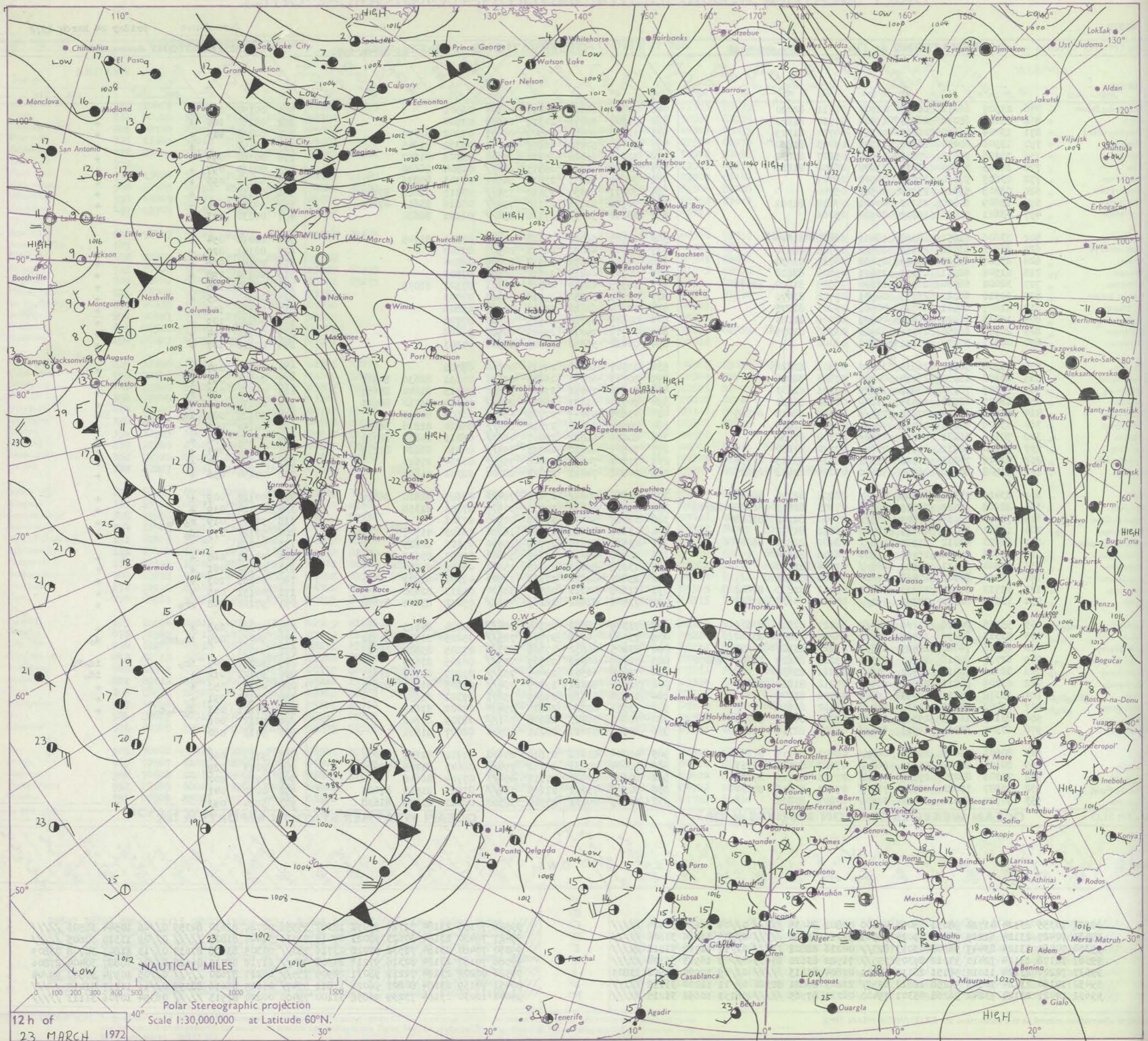
Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

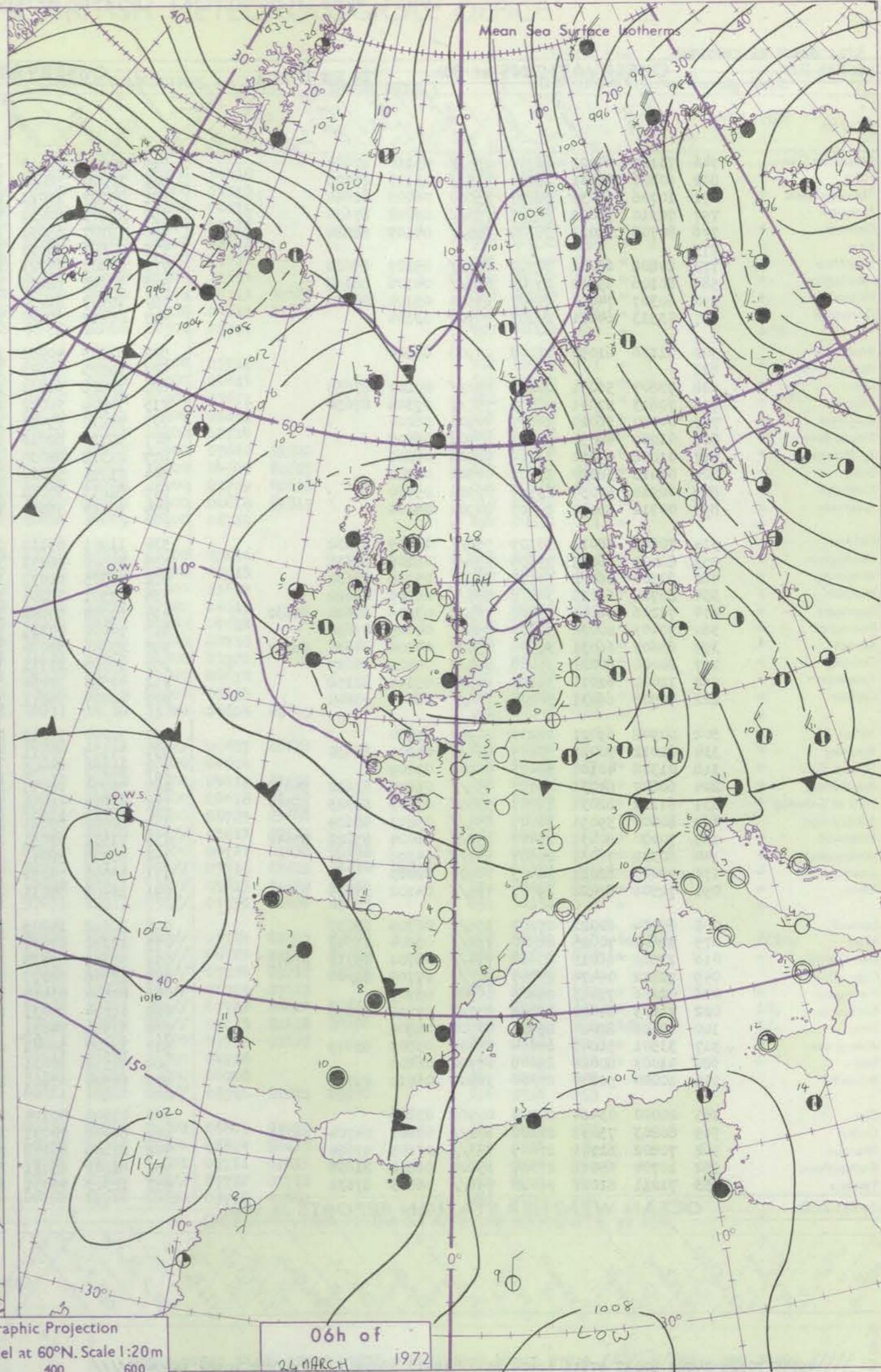
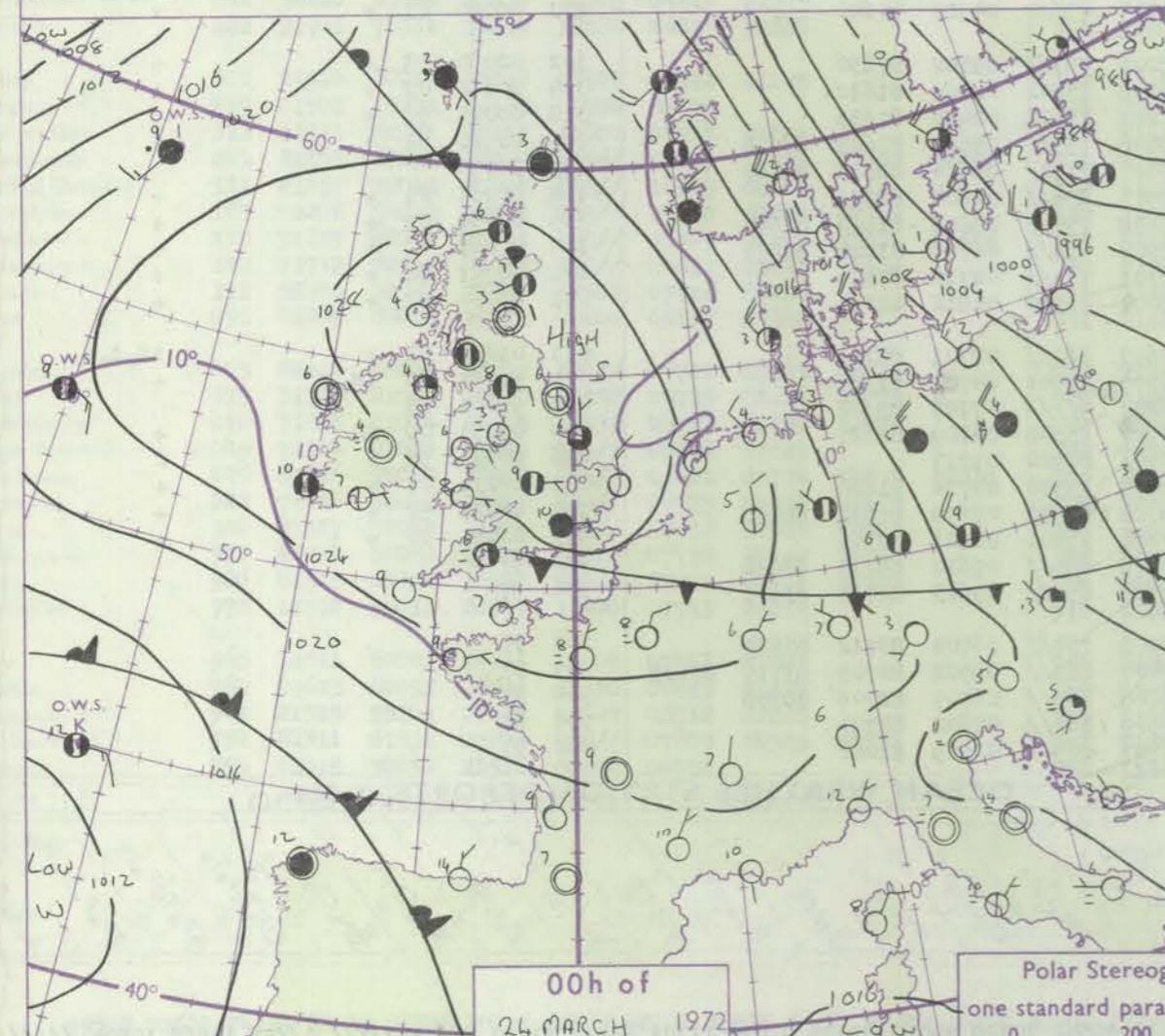
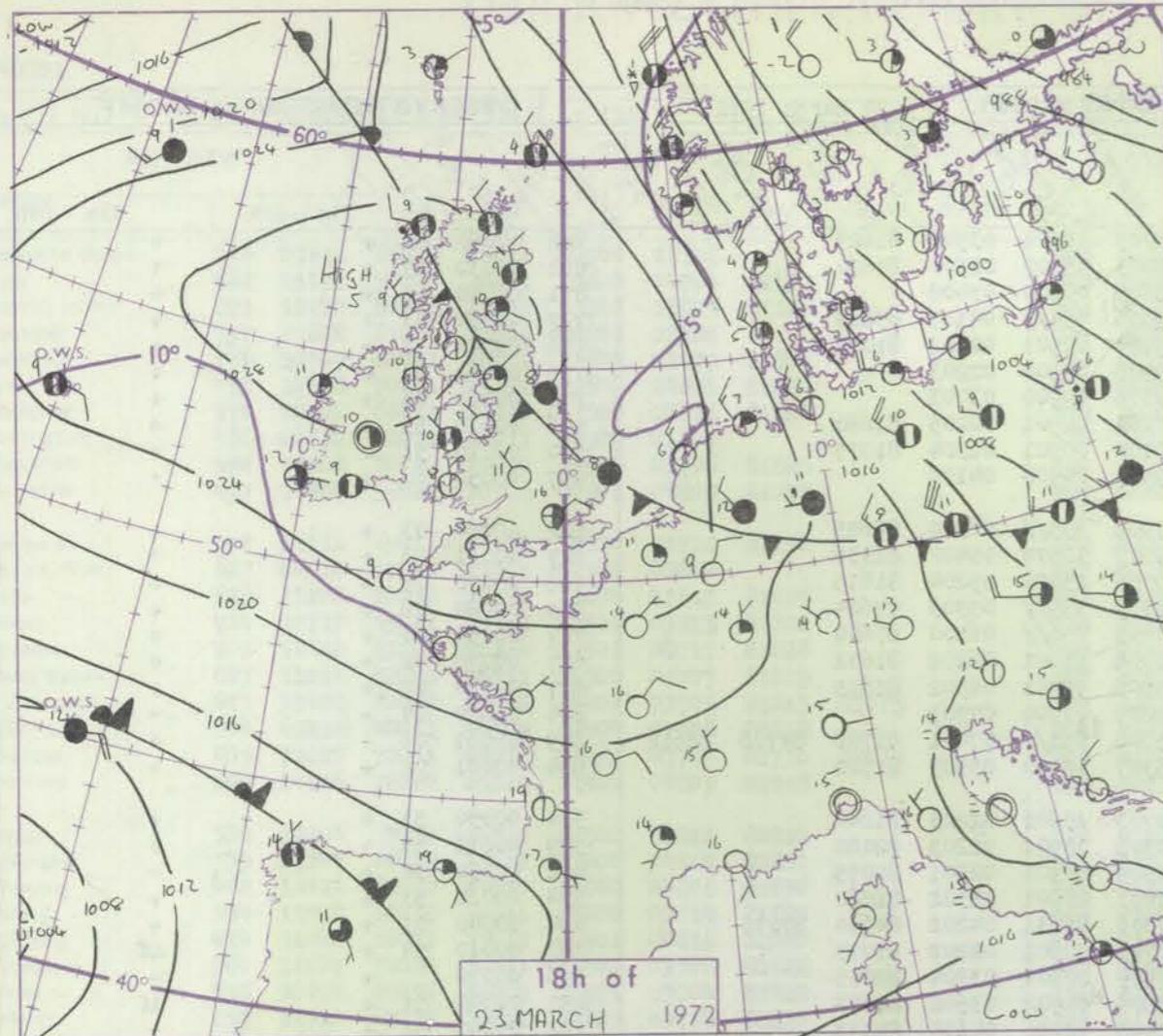
## OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99 L a L a L a	Q L o L o L o L o	Y Y G G i w	N d p f f	W w W W	P P P T T	N h C M H	D s v s a p p	8 N s C h s h s	8 N s C h s h s	O T s T s T d T d	I T w T w T w T w	3 P w P w H w H w	d w d w P w H w H w	O.W.S.	99 L a L a L a L a	Q L o L o L o L o	Y Y G G i w	N d p f f	W w W W	P P P T T	N h C M H	D s v s a p p	8 N s C h s h s	8 N s C h s h s	O T s T s T d T d	I T w T w T w T w	3 P w P w H w H w	d w d w P w H w H w
A	99527	70355	23124	41724	98031	15007	45600	00802	84635		0//06	10637	30504		A	99528	70355	23184	71724	97052	10307	35556	00720	83630	84359	0//06	10544	30506	
B	99431	70427	23124	61219	98022	09014	58501	51216	83820		0//09	11424	30604		B	99427	70430	23184	30623	98021	09015	21531	51400	81825		0//09	11510	30605	
C	99350	70480	23124	83447	96808	03013	823//	00216	88808		0//11	11780	31012		C	99350	70480	23184	73532	97028	03716	783//	00305	83808	87635	0//13	11807	30708	03809
D	99587	70178	23124	72410	97012	27309	755//	71502	83620	87635	0//08	10913	30302		D	99588	70187	23184	82316	97216	24308	854//	61718	82715	86628	0//06	10887	30404	27806
E	99527	70200	23124	11010	98151	28110	18401	00804	81815		0//05	10970	30502	33803	E	99526	70202	23184	71211	98031	24909	755//	00217	87620		0//05	10974	30502	99/04
F	99450	70160	23124	70829	97258	12812	6257//	21203	86821	87360	0//11	11200	31112		F	99451	70159	23184	80821	96026	11811	5547//	00609	85616	88359	0//11	11217	31410	
G	99652	10021	23124	73242	96268	05301	79400	00231	87915		06151	10692	31215		G	99648	10030	23184	73239	96858	11100	79400	00220	87915		06354	10706	31113	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone to the west of Ireland has now transferred to northeast England but by tomorrow morning is expected to be centred over southern Germany. A depression about 300 miles west of Portugal has moved north but is expected to fill up during the next 24 hours. A depression southeast of Greenland has moved

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

northeast to a position about 300 miles southwest of Iceland and is deepening. It is expected to deepen further but move only slowly northeast. An associated cold frontal trough, moving east across the northern Atlantic is expected to extend southwestwards across the Faeroes by tomorrow morning.

Issued at midday Friday 24 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	RRT <sub>n</sub> E	Tg <sub>9</sub>	WEATHER	21h.-03h.	03h.-09h.											
Boscombe Down	746	71107	64021	28707	756//	05114	87630				746	10608	66011	29007	15501	03500	81625				746	00060	03	+												
Hurn	862	60206	56031	28204	655//	03113	86629				862	10000	78020	28403	15500	02500	81620				862	00030	53	+												
Thorney Island	871	10706	69030	28007	15600	06003	81640				871	00507	77021	28605	00900	03400					871	00040	51	+												
Manston	797	70310	74021	28907	756//	05002	87636				797	60406	80031	29606	684//	04107	85814				797	00050	03	+												
Gatwick	776	80708	65021	28709	855//	04107	88626				776	10707	65031	29104	00901	02302	81075				776	00040	51	+												
Kew	775										775	00606	78021	29506	00900	02203					775	00050	51	+												
Heathrow	772	80808	68032	28910	855//	05107	88628				772	00607	70021	29306	00900	03003					772	00060	03	+												
Honington	586	80106	59022	29707	856//	04106	88638				586	10202	62031	30201	00901	00205	81080				586	00010	53	+												
Watisham	590	60307	74012	29607	65600	05104	86630				590	10407	66030	30102	00901	02304	81075				590	00010	51	+												
Gorleston	497	03513	64011	29107	00900	03104					497	00212	58020	29906	00900	04106					497	00050	00	+												
Aberporth	502	01106	61050	27208	00900	06500					502	81505	40051	27908	855//	06310	88625				502	00060	03	+												
Ross-on-Wye	627										627	10805	63011	29507	10970	05400	81358				627	00061	03	+												
Filton	628	70807	56051	28211	756//	07207	87635				628	10808	61011	29009	15400	05204	81615				628	00070	05	+												
Rhose	715	70613	57041	27309	757//	07304	87650				715	70909	56042	28309	755//	05303	87624				715	00080	06	+												
Chivenor	707	00000	56020	26607	00900	06000					707	71210	59021	27609	756//	06500	87640				707	00050	00	+												
Mount Batten	827	01009	48050	26709	00900	06205					827	20913	62010	26908	15601	06202	81632				827	00070	02	+												
St. Mawgan	817	01008	59020	26108	00900	06801					817	21318	62030	25908	18401	06502	81815				817	00060	02	+												
Scilly	804	01010	58020	25609	00900	06202					804	01014	56020	24809	00900	07703					804	00080	04	+												
Culdrose	809	00910	56050	25506	00900	05400					809	81018	57051	25808	853//	07001	82706	84708	88612			809	00061	06	+											
Guernsey	894	00712	56050	25407	00900	05104					894	10812	56050	25307	16100	05103	81702				894	00061	02	+												
Elmdon	534	70807	68011	30109	756//	05209	87632				534	11001	65111	30703	15601	03203	81640				534	00030	53	+												
Cardington	559	80409	66032	29609	856//	06208	88638				559	20506	48111	30302	00901	02203	82080				559	00011	55	+												
Wittering	462	60506	66022	30108	856//	05106	88630				462	20305	61031	30504	00901	02301	82075				462	00030	52	+												
Watnall	354	80705	61022	30808	855//	06205	88622				354	10501	48101	31003	00901	02302	81080				354	00020	53	+												
Shawbury	414	71206	56041	29808	755//	05206	83620	86632			414	71002	59042	30306	45631	04202	84630	83075			414	00040	01	+												
Finningsley	360	70403	80022	30707	756//	04005	87630				360	10000	40111	30703	00901	02202	81075				360	00010	54	+												
Kinsea	396	63607	66031	30306	4567//	04104	84630	86360			396	23606	32020	30904	00901	03304	82075				396	00030	+	+												
Leeming	257	80000	80022	31008	855//	05102	88627				257	10000	23111	30804																						

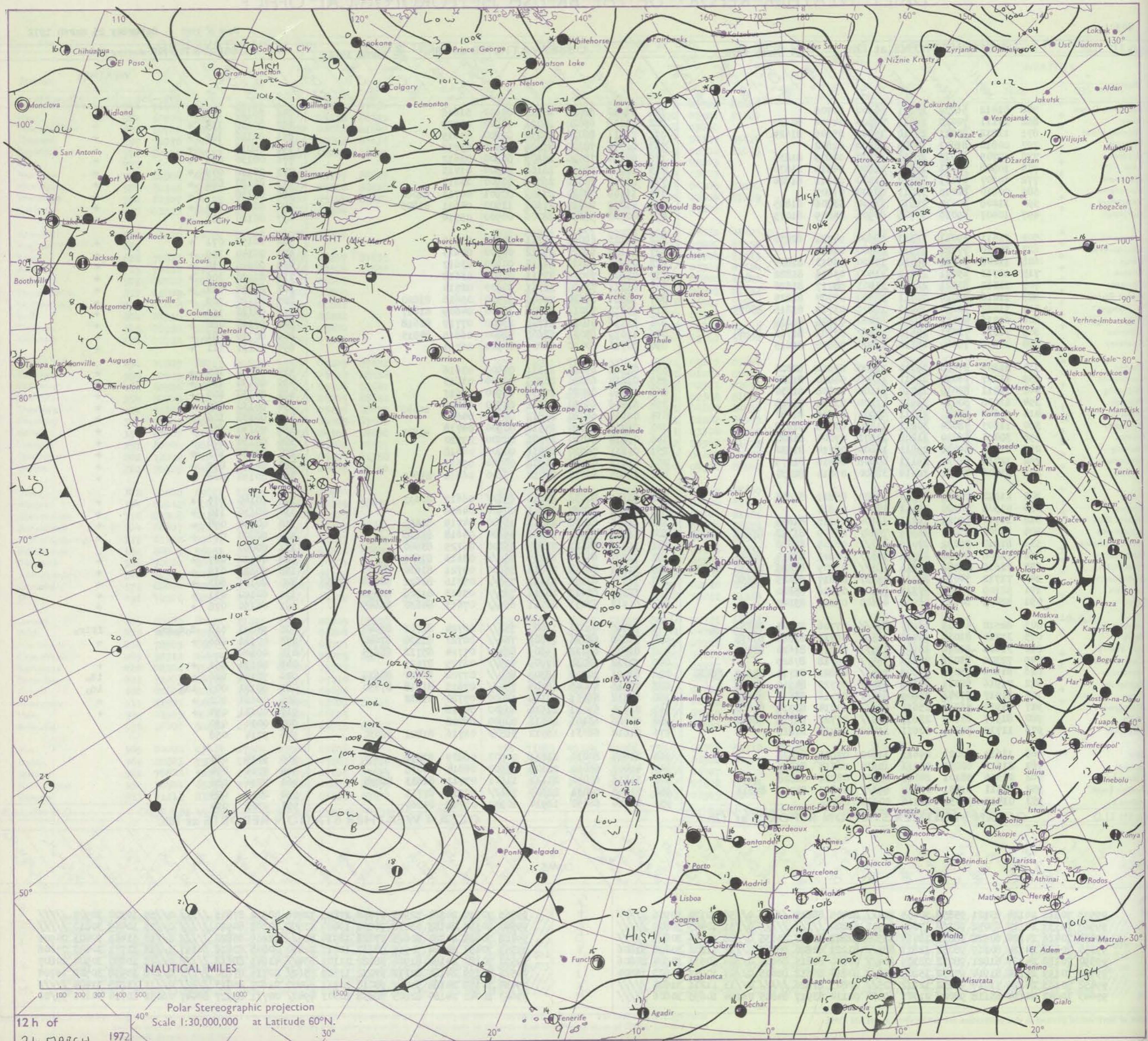
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40301

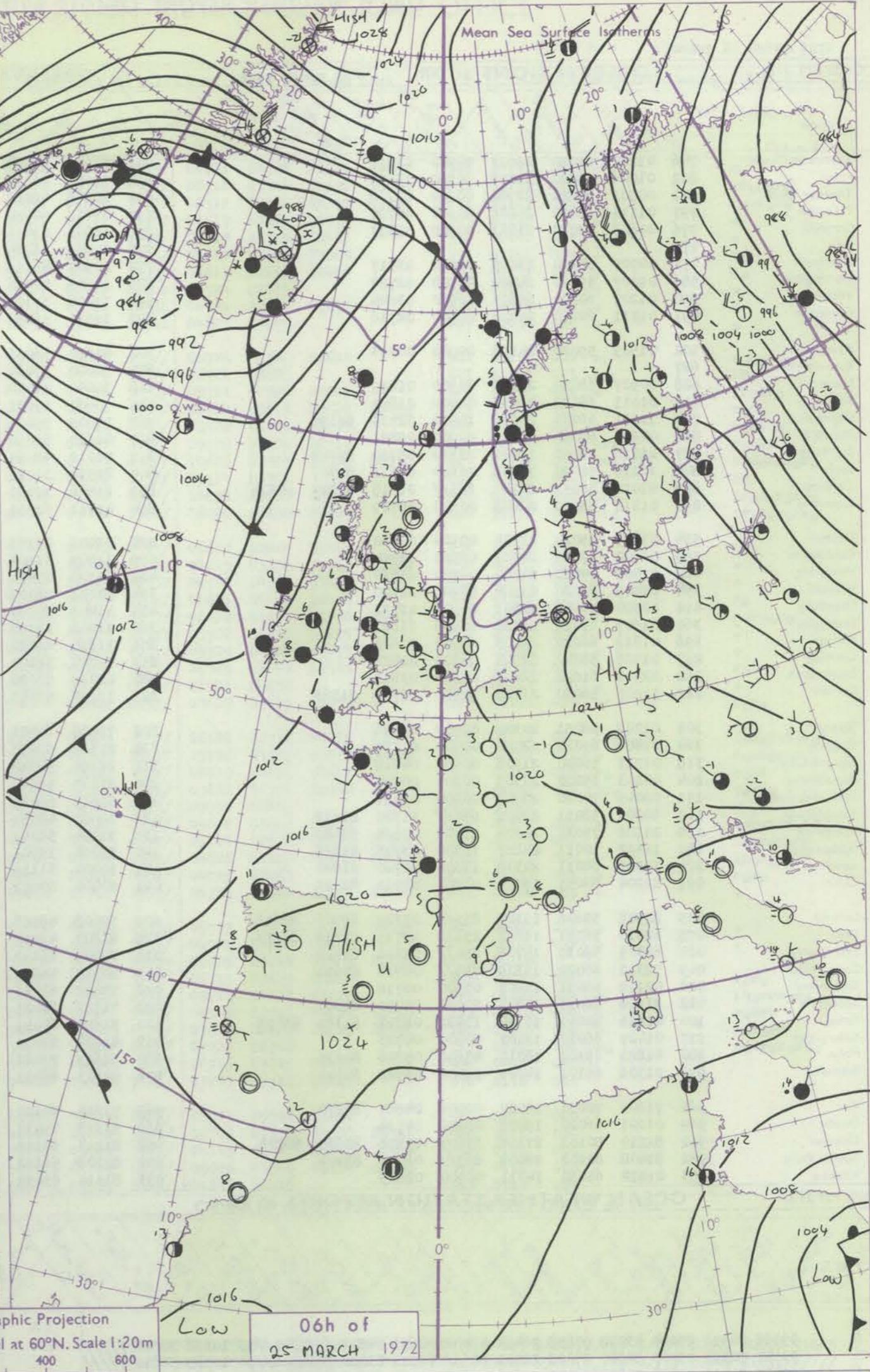
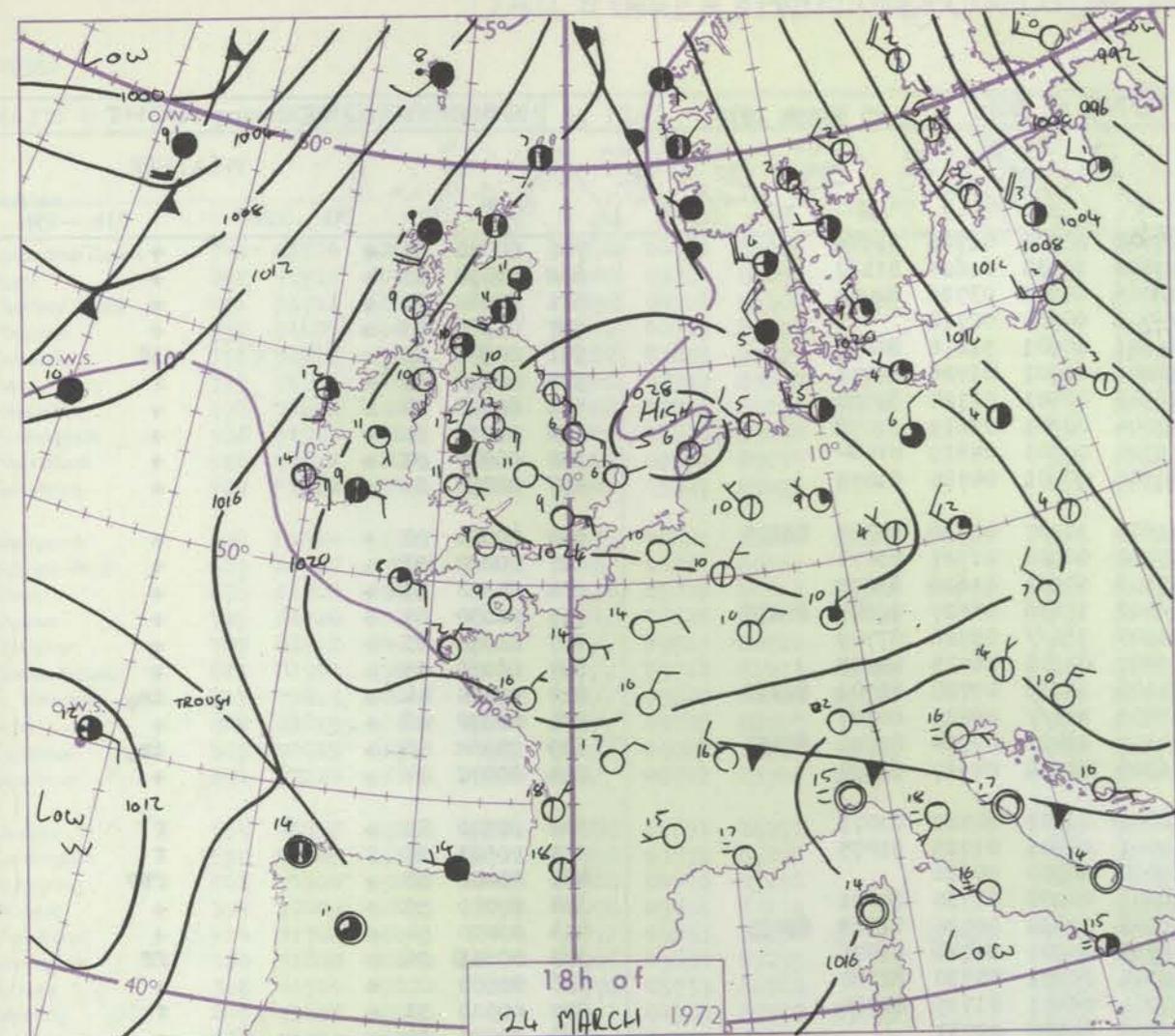
Date of Issue Saturday 25 March 1972

Code FM II.D.	OBSERVATIONS at 12h. 24 March 1972												OBSERVATIONS at 18h. 24 March 1972												OBSERVATIONS during DAY					
	Station	iii	Nddff	VvwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	Nddff	VvwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>dapp</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	RRT <sub>x</sub> T <sub>E</sub>	SS	WEATHER	09h.-15h.	15h.-21h.						
Boscombe Down	746	01412	66020	28611	00900	03708						746	01610	82020	24411	00900	51618							746	00130	113	+	+		
Hurn	862	21111	70020	28411	25600	04704	82630					862	01209	65020	24011	00900	01719							862	00130	113	+	+		
Thorney Island	871	11212	80011	29010	15500	05806	81625					871	01111	80020	25210	00900	04619							871	00120	109	+	+		
Manston	797	00812	81021	30009	00900	02802						797	00714	78020	27006	00900	03716							797	00090		+	+		
Gatwick	776	10709	80011	28911	11600	02809	81836					776	00714	75020	25809	00900	02612							776	00130	099	+	+		
Kew	775	10908	70011	29311	11600	04811	81830					775	00809	74020	26108	00900	01713							775	00120	079	+	+		
Heathrow	772	10907	66011	29310	11500	04811	81826					772	00913	70020	26009	00900	02613							772	00130	088	+	+		
Honington	586	00810	82010	30011	00900	01807						586	11108	78020	27109	00901	00713	81080							586	00120		+	+	
Wattisham	590	11208	80020	29910	11500	03706	81825					590	11209	80020	27507	11500	04611	81825							590	00110	106	+	+	
Gorleston	497	10407	59020	30706	00901	04809	81075					497	00802	58050	28006	00900	05714							497	00120	109	+	+		
Aberporth	502	31511	69011	26513	38600	04721	82830					502	01103	69051	23111	00900	05712							502	00150	071	+	+		
Ross-on-Wye	627	00910	77020	27911	00900	02820						627	01102	66020	24012	00900	04613							627	00140	109	+	+		
Filton	628	11208	80030	28312	11600	03813	81835					628	01205	80020	24212	00900	03617							628	00140	110	+	+		
Rhoose	715	10713	65021	27712	11500	03811	81822					715	01208	70020	23711	00900	03618							715	00130	106	+	+		
Chivenor	707	11312	83021	26114	11501	00717	81826					707	01512	78020	23311	00900	02714							707	00150	102	+	+		
Mount Batten	827	11016	82020	26711	12500	05707	81825					827	10814	69020	23409	11500	05616	81820							827	00120	109	+	+	
St. Mawgan	817	31422	82030	25412	18401	03709	81815	83075				817	11112	70011	22709	15400	04609	81617							817	00120	112	+	+	
Scilly	804	61216	48051	24709	62400	07706	86818					804	21116	56020	21708	25400	07719	82618							804	00120	080	+	+	
Culdrose	809	71020	72031	25510	784//	07703	81710	87630				809	41019	64021	22608	42400	06618	84815							809	00110	081	+	+	
Guernsey	894	10816	78020	25310	11400	06809	81815					894	00711	60020	22009	00900	06714							894	00111	111	+	+		
Elmdon	534	21206	67020	29710	21500	02812	82820					534	01308	65020	25311	00900	03616							534	00130	109	+	+		
Cardington	559	11307	66010	29611	11600	04810	81830					559	01210	66020	26209	00900	03613							559	00130	110	+	+		
Wittering	462	11411	82010	29710	11600	03808	81830					462	01510	82020	26211	00900	03617							462	00130	109	+	+		
Watnall	354	11008	80010	29911	11500	03714	81825					354	01409	69020	25711	00900	04619							354	00130	106	+	+		
Shawbury	414	11608	66021	29011	00901	00815	81080					414	01905	66020	24812	00900	04612							414	00130	106	+	+		
Finningley	360	11607	78024	30211	11500	03708	81828					360	01408	74020	25610	00900	04718							360	00130	102	+	+		
Kilnsea	396	30000	66030	31208	11571	07004	81820					396	01414	66020	27706	00900	03720							396	00130	108	+	+		
Leeming	257	11910	69024	29811	18600	04714	81830					257	01811	74020	25511	00900	04618							257	00130	103	+	+		
Tynemouth	262	12010	61020	29113	00908	04816	81275					262	01712	48050	24908	00900	05623							262	00131	099	+	+		
Carlisle	222	31706	78031	28414	38600																									

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Northeast England has transferred to Southeast Germany and is expected to continue moving away to the southeast to be centred over the North Adriatic. The depression West of Portugal has moved northeast filling slowly reaching southwestern districts as a thunderous trough. Depression Southwest of

Iceland has moved slowly north and will become a slow moving feature 100-200 miles off Southwest Iceland. The associated cold front is expected to move into western districts of Scotland and Ireland today becoming slow moving Northern North Sea to southwest approaches.

Issued at midday Saturday 25 March 1972

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

Code FM II.D		OBSERVATIONS at 00h. 25 March 1972												OBSERVATIONS at 06h. 25 March 1972												OBSERVATIONS during NIGHT	
Station	iii	Nddff	VvvvvW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	BN <sub>s</sub> Ch <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VvvvvW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	BN <sub>s</sub> Ch <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>9</sub> T <sub>g</sub>	WEATHER					
Boscombe Down	746	01212	61020	22603	00900	01818				746	31309	58050	17602	00901	01726	83075				746	00010	51	+	+			
Hurn	862	01006	65020	22006	00900	03815				862	10000	56030	17202	10930	01625	81360				862	97010	53	+	+			
Thorney Island	871	00503	62020	22704	00900	02718				871	20808	48050	18005	00901	03726	82070				871	00030	52	+	+			
Manston	797	01114	63200	24206	00900	04724				797	01412	50050	19705	00900	02718					797	00050	03	+	+			
Gatwick	776	00606	62020	23303	00900	02817				776	10601	07414	19151	00901	51818	81075				776	00520	55	+	f			
Kew	775									775	40703	28284	18801	00901	01726	84076				775	00510	57	+	f			
Heathrow	772	00707	58020	23405	00900	03817				772	20907	45110	18903	00901	02724	82080				772	00020	54	+	+			
Honington	586	01007	59020	24503	00900	02722				586	11405	40030	20004	00901	03619	81078				586	00030	50	+	+			
Wattisham	590	01207	60020	24703	00900	03824				590	11408	37100	19704	00901	04619	81080				590	00030	51	+	+			
Gorleston	497	01211	60020	25606	00900	04716				497	11513	56050	20306	00901	04725	81075				497	00050	01	+	+			
Aberporth	502	01509	59020	20106	00900	00724				502	81620	56051	13606	30937	02736	83364	88275			502	00050	02	+	+			
Ross-on-Wye	627									627	50000	57030	17102	00906	01727	85074				627	00020	53	+	+			
Filton	628	00907	62020	22106	00900	01819				628	30000	61030	17103	00901	01626	83072				628	00030	51	+	+			
Rhoose	715	01011	68020	21407	00900	01821				715	70607	57031	16403	15636	03627	81645	87275			715	00030	01	+	+			
Chivenor	707	11111	66030	20306	10930	02724	81359			707	71009	59021	14907	763//	05726	87709				707	00050	03	+	+			
Mount Batten	827	00913	69020	20607	00900	05821				827	41114	59050	15407	00901	06725	84075				827	00060	05	+	+			
St. Mawgan	817	21316	58050	19907	26300	05720	82709			817	71212	48051	14108	16338	07728	81709	87275			817	97060	04	+	ir.			
Scilly	804	11114	58020	18608	16300	07721	81707	84625		804	81511	32021	13409	863//	09723	88707				804	00070	06	+	+			
Culdrose	809	61012	58051	20107	683//	06815	83707			809	81506	37101	14307	2542//	07724	81710	88459			809	93062	0A	+	ir.			
Guernsey	894	01213	58050	20408	00900	05709				894	41411	62051	16308	00908	04617	84270				894	00071	04	+	+			
Elmdon	534	01305	65020	23304	00900	01720				534	31402	22100	18001	00901	00729	83075				534	00510	55	+	f			
Cardington	559	00902	59020	24001	00900	51814				559	11002	32104	19001	00901	01725	81075				559	00521	55	f	f			
Wittering	462	01405	74020	23802	00900	01920				462	01302	07460	19000	00900	50626					462	00000	55	+	fFF			
Watnall	354	01405	62020	23504	00900	02720				354	41001	28100	18601	00904	01730	84081				354	97000	55	+	+			
Shawbury	414	00000	57040	22303	00900	01721				414	31405	50040	16903	00932	00730	81362	83075			414	00020	54	+	+			
Finningley	360	01607	69020	23102	00900	01821				360	11602	23100	18351	00901	51726	81075				360	00510	56	+	ff			
Kilnsea	396	01818	66020	24005	00900	02623				396	31810	66030	19304	20971	04730	82360				396	00030	52	+	+			
Leeming	257	01708	58040	22904	00900	02821				257	11707	32100	17901	00901	01729	81080				257	00010	51	+	f			
Tynemouth	262	02308	61020	22806	00900	03813				262	02012	58020	17103	00900	02731					262	00021	50	+	+			
Carlisle	222	11005	56030	21703	10940	02721	81363			222	11105	56040	16104	15601	02728	81640				222	00030	52	+	+			
Valley	302	01209	58051	20305	00900	04826				302	71508	61031	14206	10936	02734	81360	87272			302	00050	00	+	+			
Ringway	334	01406	65020	22007	00900	01721				334	21506	57030	16705	00901	01731	82075				334	00030	51	+	+			
Squires Gate	318	01711	56040	21906	00900	04718				318	21210	58040	16202	15701	01831	81656											

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

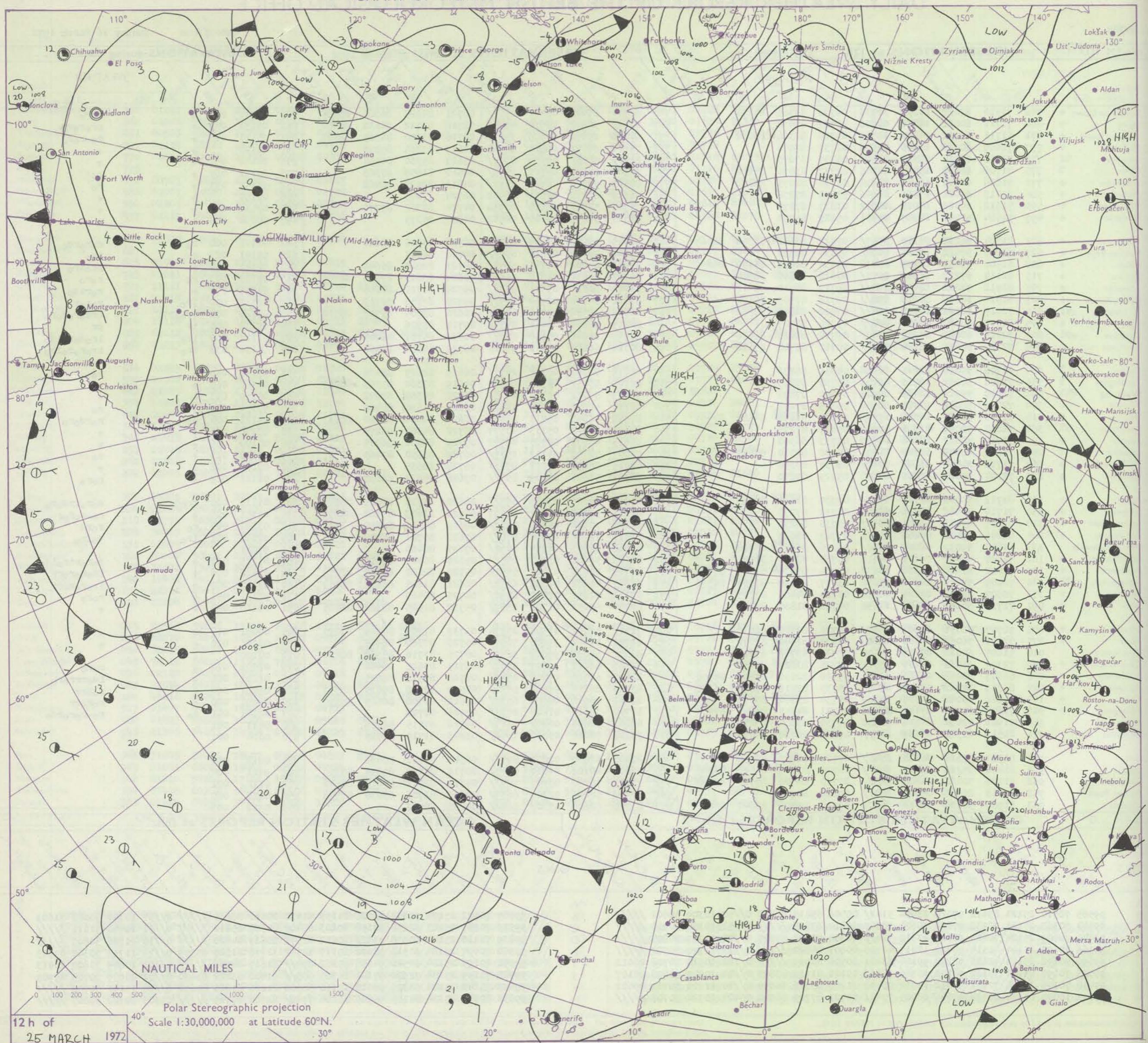
No. 40302

Date of Issue Sunday 26 March 1972

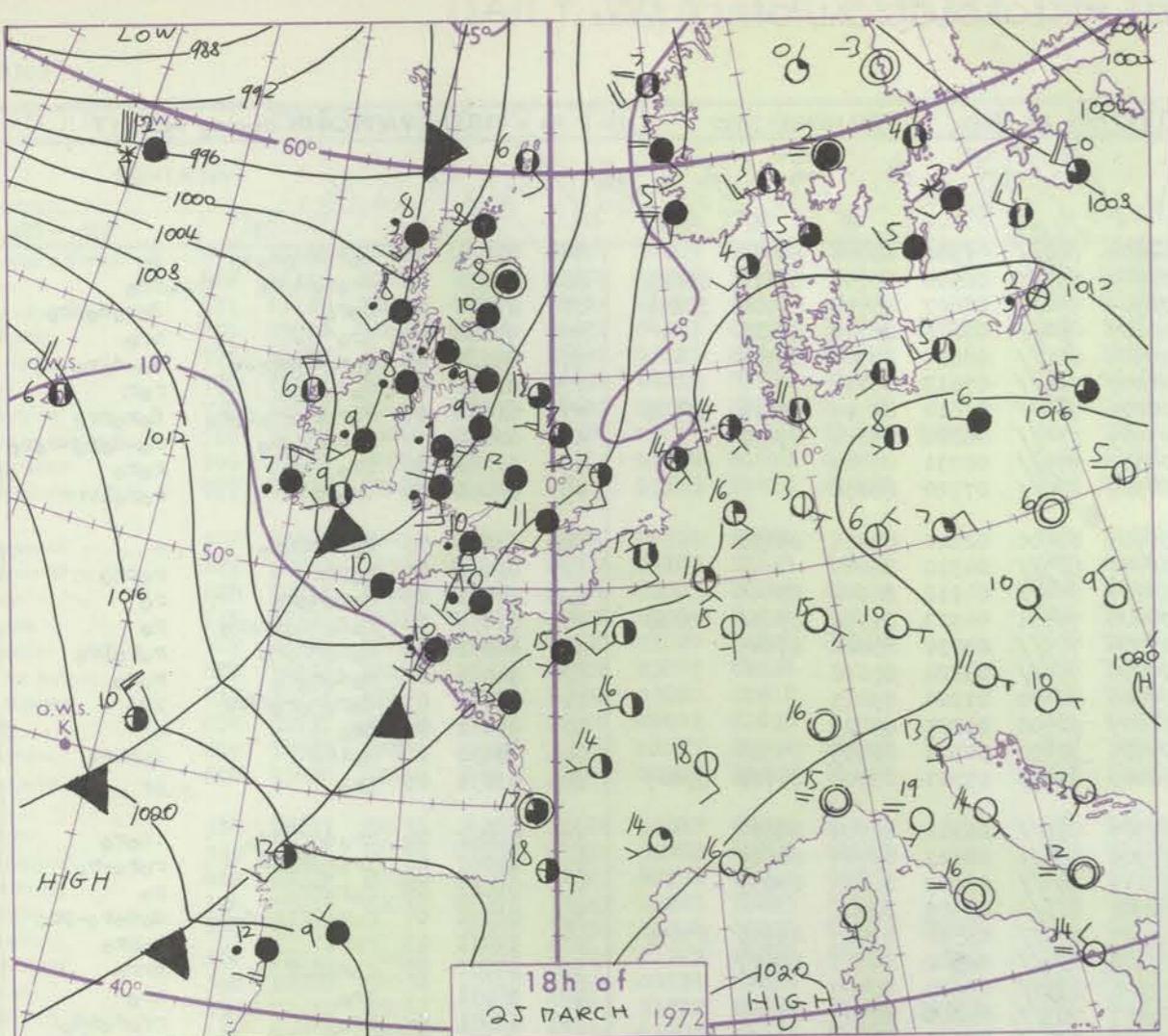
CON

Code FM II.D	OBSERVATIONS at 12h. 25 March 1972												OBSERVATIONS at 18h. 25 March 1972												OBSERVATIONS during DAY									
	Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> A <sub>p</sub>	B <sub>N</sub> S <sub>h</sub> C <sub>h</sub> S <sub>s</sub>	B <sub>N</sub> S <sub>h</sub> C <sub>h</sub> S <sub>s</sub>	B <sub>N</sub> S <sub>h</sub> C <sub>h</sub> S <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> A <sub>p</sub>	B <sub>N</sub> S <sub>h</sub> C <sub>h</sub> S <sub>s</sub>	B <sub>N</sub> S <sub>h</sub> C <sub>h</sub> S <sub>s</sub>	B <sub>N</sub> S <sub>h</sub> C <sub>h</sub> S <sub>s</sub>	iii	RRT+T <sub>E</sub>	SSS	WEATHER		09h.-15h.		15h.-21h.							
Boscombe Down	746	71510	62021	12113	30938	04732	83365	86272	746	82311	69022	08211	4557/	06721	84620	86360	88465	746	97141	045	+	roro												
Hurn	862	71711	60031	12811	00908	05727	87070		862	71610	50802	08910	4547/	08718	81712	84630	86362	862	01131	047	+	proror												
Thorney Island	871	51711	66031	14011	10932	04724	81368	85072	871	82010	29052	09909	35732	08716	83650	84365	88272	871	95121	048	+	ro-ro												
Manston	797	71409	60031	14911	00902	02731	87078		797	71912	60022	09811	30932	01617	83365	87075		797	00140		+	+												
Gatwick	776	71810	65014	13413	00902	01835	87075		776	82012	58032	09509	8097/	05613	85360	88465		776	00140	052	+	+												
Kew	775	71706	61031	13013	00906	02737	83070	85272	775	72108	58052	08911	1575/	04610	81656	87363		775	97151	065	+	ro												
Heathrow	772	71808	62011	13014	00908	03736	82075	85278	772	82112	59026	08911	2557/	04611	82620	88468		772	97151	053	+	ro												
Honington	586	71513	63021	13313	00906	53840	87278		586	71610	61022	07811	00902	02724	87075		586	00150		+	+													
Wattisham	590	71612	60021	14013	00902	03837	87077		590	71911	56022	08310	20938	04724	82362	87270		590	00130	080	+	+												
Gorleston	497	51514	32051	15807	00901	05827	85070		497	51711	32051	09107	00902	04827	85075		497	00090	088	+	+													
Aberporth	502	81724	56212	08310	3547/	07627	83618	84360	88465	502	81715	56506	03609	853//	08726	85708	88616		502	06111	000	ro												
Ross-on-Wye	627	61905	57022	10813	6099/	05734	86362		627	81708	48052	05812	855//	08722	88625		627	91141	023	+	iro													
Filton	628	61508	59051	11513	45738	05732	84656	85362	86272	628	81813	69802	07111	5857/	08721	82820	85645		628	92141	015	+	proiro											
Rhose	715	81110	57211	11209	6571/	06626	86650	88460		715	81512	60032	06010	7542/	08624	83615	87620	88459	715	97120	003	ro												
Chivenor	707	81912	34032	10911	864//	09719	88710		707	81714	62216	05311	854//	09724	86710	88618		707	94141	001	+	rorido												
Mount Batten	827	81914	17056	12211	852//	09718	81703	88620		827	81822	37616	06410	873//	09728	87706	88712		827	02111	000	iro												
St. Mawgan	817	72015	62026	10512	784//	07820	84819	87632		817	82016	32586	04710	852//	10626	83704	85706	88710	817	01121	002	iroirif												
Scilly	804	81815	48622	09210	873//	09726	88707		804	82215	48256	04410	873//	09714	88706			804	02112	000	ir													
Culdrose	809	72015	62016	10911	784//	09718	82818	86626		809	82222	20606	05110	870//	10632	85701	88705		809	01112	000	iro												
Guernsey	894	72214	56606	13510	753//	08712	83708	87630		894	82314	60606	09410	6562/	08720	86630	88460		894	95131	033	iro												
Elmdon	534	61708	59054	12011	00908	04831	86272		534	82011	58022	06312	2557/	06619	82625	88465		534	97141	040	+	ro												
Cardington	559	71808	59051	12713	00906	03735	87275		559	82109	59052	03133	60977	04619	83360	85363		559	00160	068	+	+												
Witterey	462	71910	59024	12413	00908	04740	87270		462	72013	59022	06313	40932	04722	84360	87072		462	00150	053	+	+												
Watnall	354	72009	58041	12012	00908	05735	87272		354	82111	48052	05713	5562/	06625	85630	88466		354	97151	026	+	ro												
Shawbury	414	71708	58041	11010	1577/	05833	81650																											

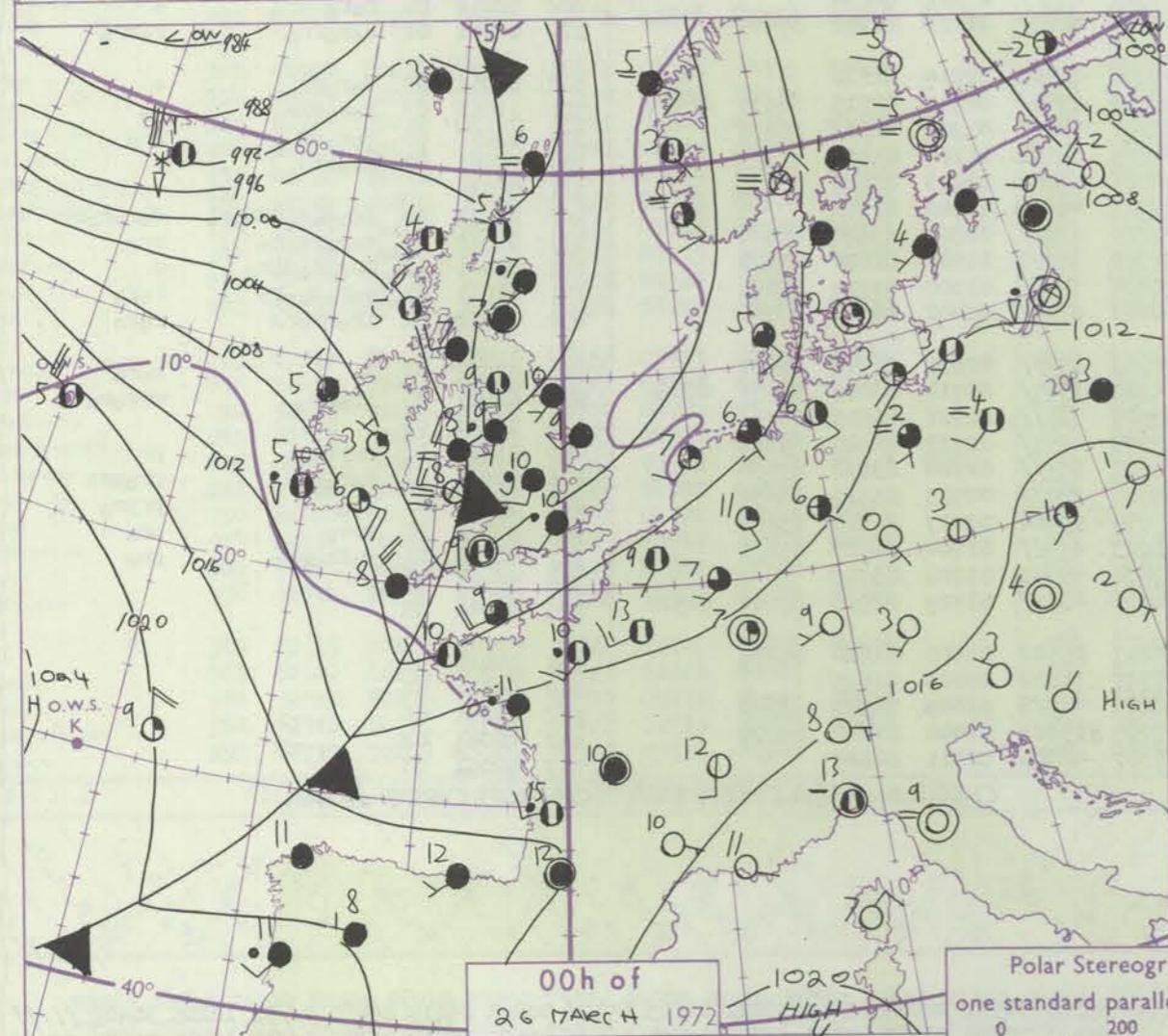
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE

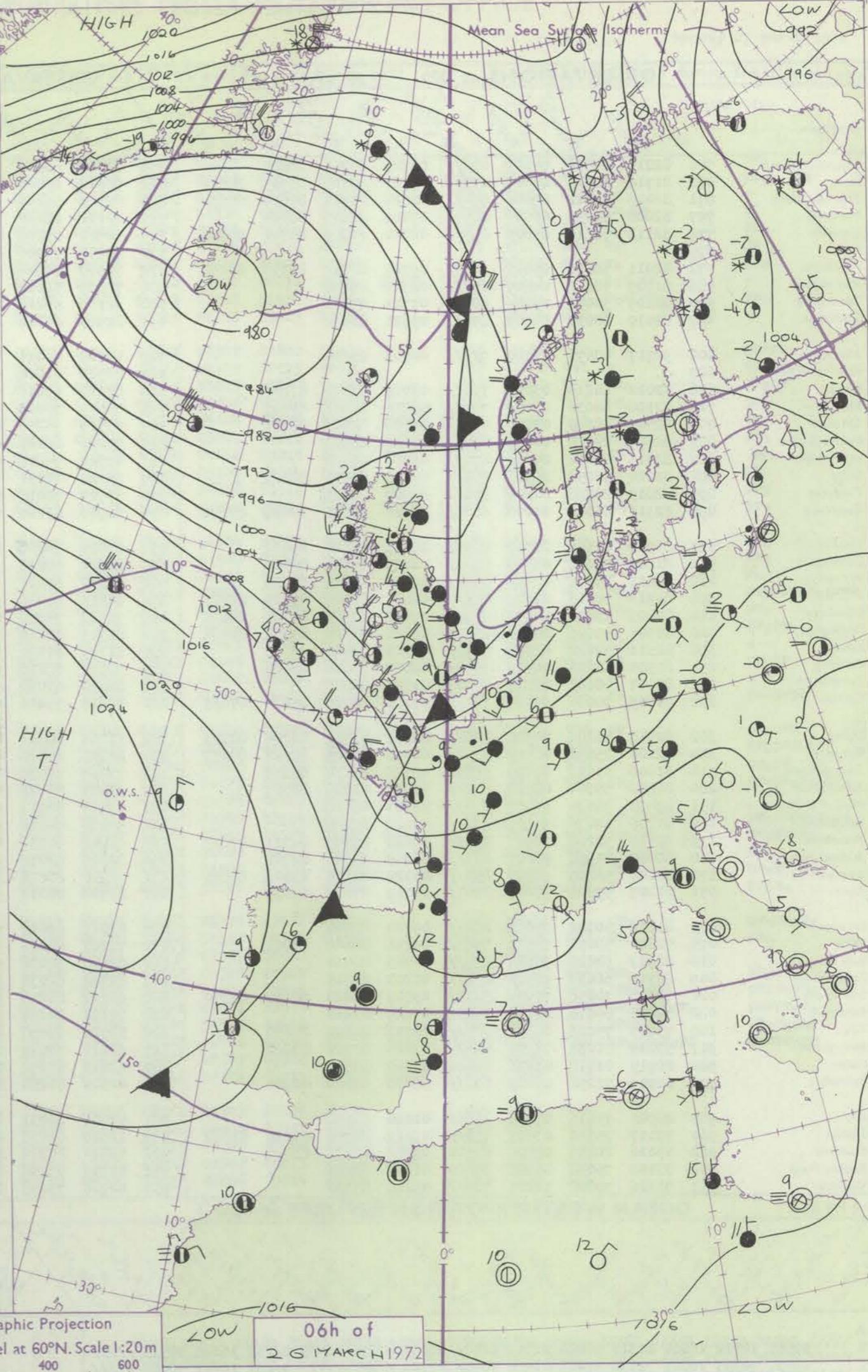


18h of  
25 MARCH 1972



00h of  
26 March

The anticyclone over the Low Countries has moved rapidly southeast into the Continent. The depression southwest of Iceland has moved slowly east while an associated trough of low pressure over the Atlantic has moved into the British



06h of  
26 MARCH 1972

Issued at midday Sunday 26 March 1972

Issued at midday Sunday 26

March 1972

## GENERAL SYNOPTIC DEVELOPMENT

Isles. During the next 24 hours the Icelandic depression will move a little south-east, while the trough now affecting Britain will move steadily east onto the Continent. Further minor troughs may move over the British Isles from the West.

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

Code FM II.D	OBSERVATIONS at 00h. 26 March 1972												OBSERVATIONS at 06h. 26 March 1972												OBSERVATIONS during NIGHT											
	Station	iii	Nddff	VvvvW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	BN <sub>s</sub> C <sub>h</sub> ss	BN <sub>s</sub> C <sub>h</sub> ss	BN <sub>s</sub> C <sub>h</sub> ss	iii	Nddff	VvvvW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	BN <sub>s</sub> C <sub>h</sub> ss	BN <sub>s</sub> C <sub>h</sub> ss	BN <sub>s</sub> C <sub>h</sub> ss	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	CON												
Boscombe Down	746	82216	59616	04109	852//	08726	84705	88620	862//	02108	862//	07302	83704	88707	88625	862	03061	06	rrorrorodo	do																
Hurn	862	81716	60618	04409	853//	09727	82706	85709	88621	862	82610	65016	02509	853//	08500	83707	85612	88614	862	02071	06	rrorodoro	doro													
Thorney Island	871	82014	59612	05809	854//	08824	85714	86624	88630	871	82513	56206	02509	852//	08607	85704	86708	88614	871	01081	08	roro	dorodopro													
Manston	797	82008	56052	06909	809//	07720	82360	88464	797	82111	66212	02609	854//	07616	86710	88628	797	97080	05	iro	iro															
Gatwick	776	82112	58616	05809	853//	08824	81709	84712	88636	776	82411	45206	01908	862//	08614	82704	88705	776	03081	08	rororodoro	do-doro-ro														
Kew	775									775	72209	74026	01209	764//	07612	87714		775	01071	07	roro	ro														
Heathrow	772	82011	56616	05010	174//	09725	81712	83358	88462	772	72309	70216	02209	753//	08612	81709	86614	86638	772	01081	07	rorororodoro	dororro													
Honington	586	81909	58602	04609	857//	06720	88650			586	72009	56016	99909	754//	08620	83618	87638		586	02091	07	rorororo	ro-doro-ro													
Wattonham	590	82009	50032	05109	809//	07721	88460			590	72116	56216	00309	755//	08731	87624			590	01081	06	iro	ro													
Gorleston	497	82010	60032	04709	856//	05724	88630			497	81913	60616	00309	856//	07720	88630			497	02052	05	irorr	roirrr													
Aberporth	502	92717	03476	01708	9//	08503	89/00			502	43122	69016	05705	48400	02221	82816	83650		502	03041	03	dodrrffro	+													
Ross-on-Wye	627									627	82912	81026	02407	855//	04310	88620			627	01061	05	ropr	repro													
Filton	628	72012	66218	03010	754//	08719	83710	87626		628	83210	69016	03207	854//	04316	85614	88640		628	94061	05	rorodoro	ro													
Rhrose	715	72108	68036	02409	754//	08715	81612	87615		715	73019	70026	04206	75331	04323	81706	83616	87645	715	01051	04	rodoiroFro	ro													
Chivenor	707	82507	48615	03009	872//	09608	85703	88707		707	73319	78256	07306	785//	03231	85821	87645		707	02051	03	dodororo	rofopro													
Mount Batten	827	82407	28526	04009	872//	09610	88703			827	73221	62215	07406	754//	03224	87618			827	94060	04	dodoro	ro													
St. Mawgan	817	82713	04616	04209	870//	09302	88700			817	43321	74016	09206	48500	01224	83823			817	04051	03	dororoffrr	iro													
Scilly	804	83224	58258	06908	854//	07218	84711	88623		804	33120	81031	11207	32500	01221	83823			804	94061	02	pro	+													
Culdrose	809	82815	28586	04809	870//	09305	88701			809	33525	78016	09105	38400	50321	81815	83628		809	9050	02	dolro	doriro													
Guernsey	894	62318	66016	07209	653//	08610	82706	83619	85640	894	82916	63216	06007	852//	07301	83705	85708	87615	894	03051	05	iro	ir													
Elmdon	534	81910	61506	01910	853//	09825	84707	88612		534	83021	58605	01307	853//	06311	86709	88614		534	01051	04	irodoroido	idoro													
Cardington	559	81917	58616	03810	457//	08725	84656	88460		559	82311	56616	99909	854//	08613	83710	88625		559	02061	06	irororof	ro-ro													
Wittering	462	82017	58616	02909	554//	08723	85615	88359		462	82510	69026	99209	884//	08609	83815	88635		462	01061	05	rororro	ro													
Watnall	354	81911	59216	01609	853//	08827	81708	85710	88616	354	82911	48046	99408	863//	07303	88706			354	01051	04	ro-ro-rirododo	dodoro-pro													
Shawbury	414	82405	23636	00809	853//	09723	83706	85708	88620	414	73318	74256	02205	784//	03321	83817	83630	87656	414	04051	03	roR	ropro													
Finningley	360	81907	59606	00810	255//	08825	82620	85358	88460	360	82709	61216	97808	854//	08502	84713	88617		360	04061	05	roorRR	Rro													
Kilnsea	396	82311	57022	02309	809//	06718	88460			396	81712	61026	97108	809//	08620	88460			396	95071	01	iro	iro													
Leeming	257	81905	58216	00409	356//	08822	83638	88464		257	73115	66216	98107	753//	05300	82709	87614		257	01051	04	rro	rroloidof													
Tynemouth	262	82507	48602	05509	8062//	07720	88535			262	82610	61026	96508	856//	07611	88630			262	92051	04	ro	+													
Carlisle	222	71705	70036	99509	754//	07721	82710	85624	87635	222	82613	75216	00104	784//	01223	81712	87645		222	01041																

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40303

Date of Issue

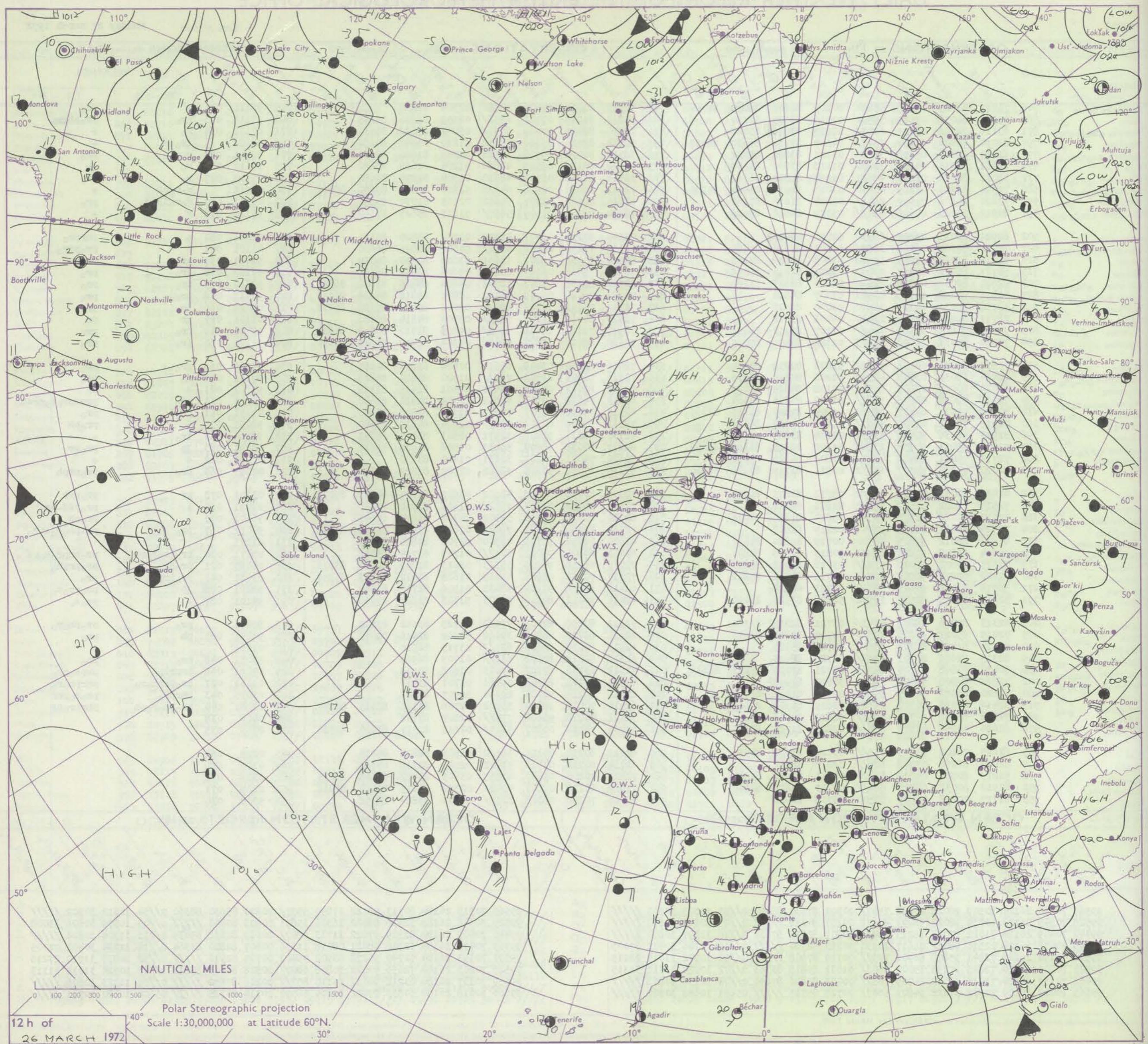
Monday 27 March 1972

Code FM 21.D

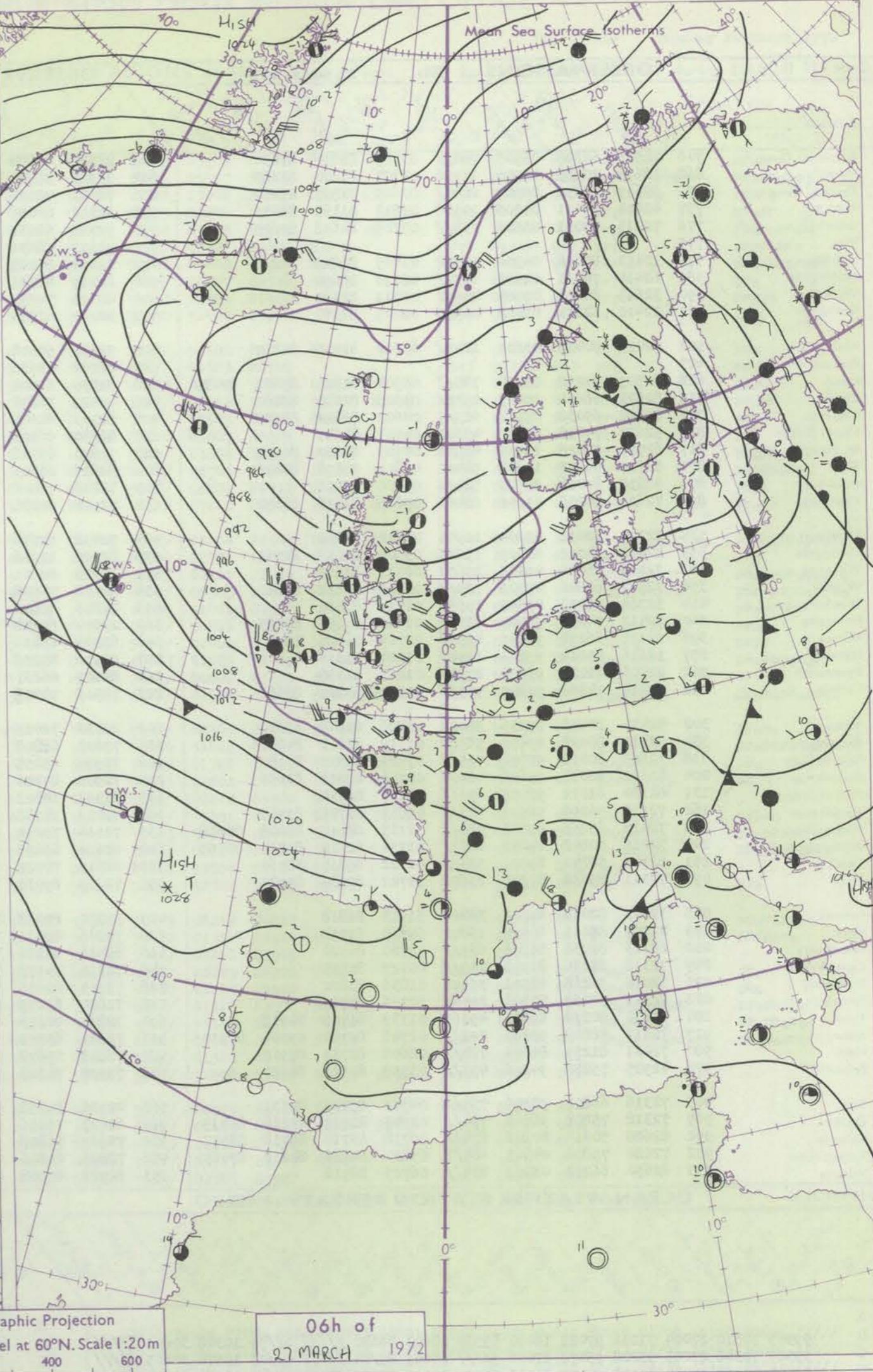
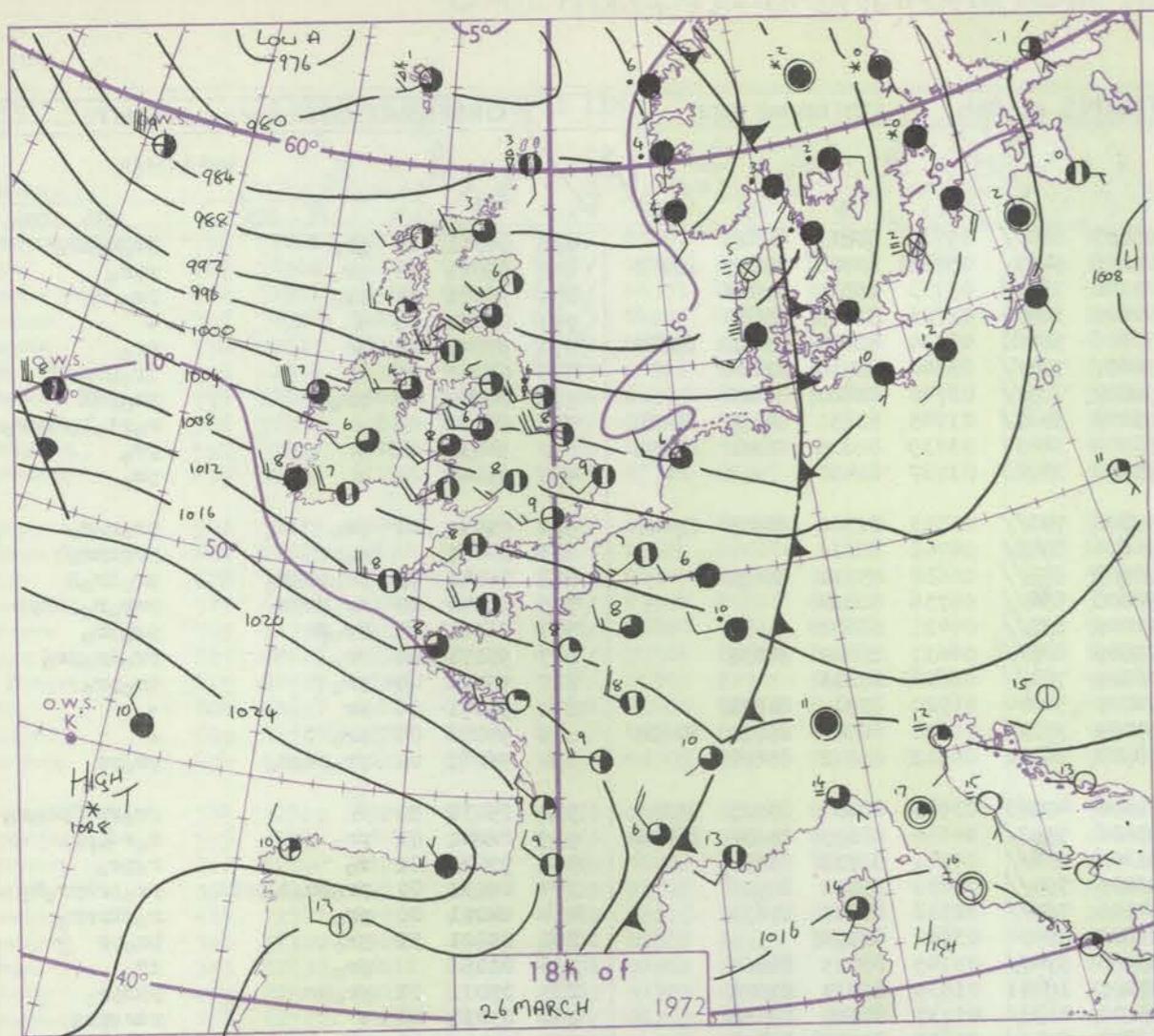
## OCEAN WEATHER STATION REPORTS at 12h.

## OCEAN WEATHER STATION REPORTS at 18h.

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The low southeast of Iceland is moving steadily southeast to the northern North Sea and the high west of Spain is expected to move into the western Mediterranean

during the next 24 hours, maintaining a strong to gale cold unstable westerly airstream over all districts of the British Isles.

Issued at midday Monday 27 March 1972

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

Code FM 21.D

## OCEAN WEATHER STATION REPORTS at 00h.

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_LoLoLoLo$	$YGGIw$	$Nddff$	$VVwwW$	$PPPTT$	$N_hC_hC_hC_h$	$D_{svapp}$	$\theta N_{Ch}h$	$\theta N_sCh_shs$	$OT_sT_sT_dT_d$	$IT_uT_uT_wCT$	$3P_wP_wH_uH_w$	$d_wd_wP_wH_wH_w$	O.W.S.	$99L_aL_aL_a$	$Q_LoLoLoLo$	$YGGIw$	$Nddff$	$VVwwW$	$PPPTT$	$N_hC_hC_hC_h$	$D_{svapp}$	$\theta N_{Ch}h$	$\theta N_sCh_shs$	$OT_sT_sT_dT_d$	$IT_uT_wT_wCT$	$3P_wP_wH_uH_w$	$d_wd_wP_wH_wH_w$
A	99565	70510	27004	71016	97022	16050	65530	00603	86620		0//54	10308	30603		A	99565	70509	27064	80825	97878	12100	884//	00816	85815		0//51	10310	30705	
B	99529	70346	27003	93208	95472	17006	9//	00203	89/04		0//03	10574	30605		B	99529	70346	27063	92304	93475	16505	9//	00710	89/03		0//05	10577	30605	
C	99440	70410	27004	81113	97022	11113	35521	00801	83625	88460	0//12	11339	30804		C	99440	70410	27064	81212	97615	08813	3552//	00712	83625	88460	0//12	11287	30803	
D	99350	70480	27004	42910	98022	09517	21501	00309	82825		0//13	11800	30402	99/05	D	99350	70480	27064	61910	98031	06616	00908	00720	862//		0//14	11779	30401	99/05
E	99591	70190	27004	43125	97278	84903	49300	21304	84909		0//01	10892	30605	27214	E	99591	70188	27064	72929	97158	87003	794//	00214	85912		0//01	10898	30605	27214
I	99526	70205	27004	72830	96251	10408	784//	61203	86815	83640	0//07	10936	31012	31215	I	99526	70206	27064	72935	96258	10807	785//	51309	83820	85640	0//04	10937	31113	31215
K	99455	70144	27004	82811	97022	26110	856//	00003	88640		0//06	11153	30810		K	99452	70153	27064	42712	98031	25009	45600	00606			0//04	11106	30000	29010
M	99667	10014	27004	60631	97022	89302	5856//	00712	85825		05852	10688	30712		M	99667	10020	27064	70632	97152	87502	6956//	00712	86930		05853	10622	30711	

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

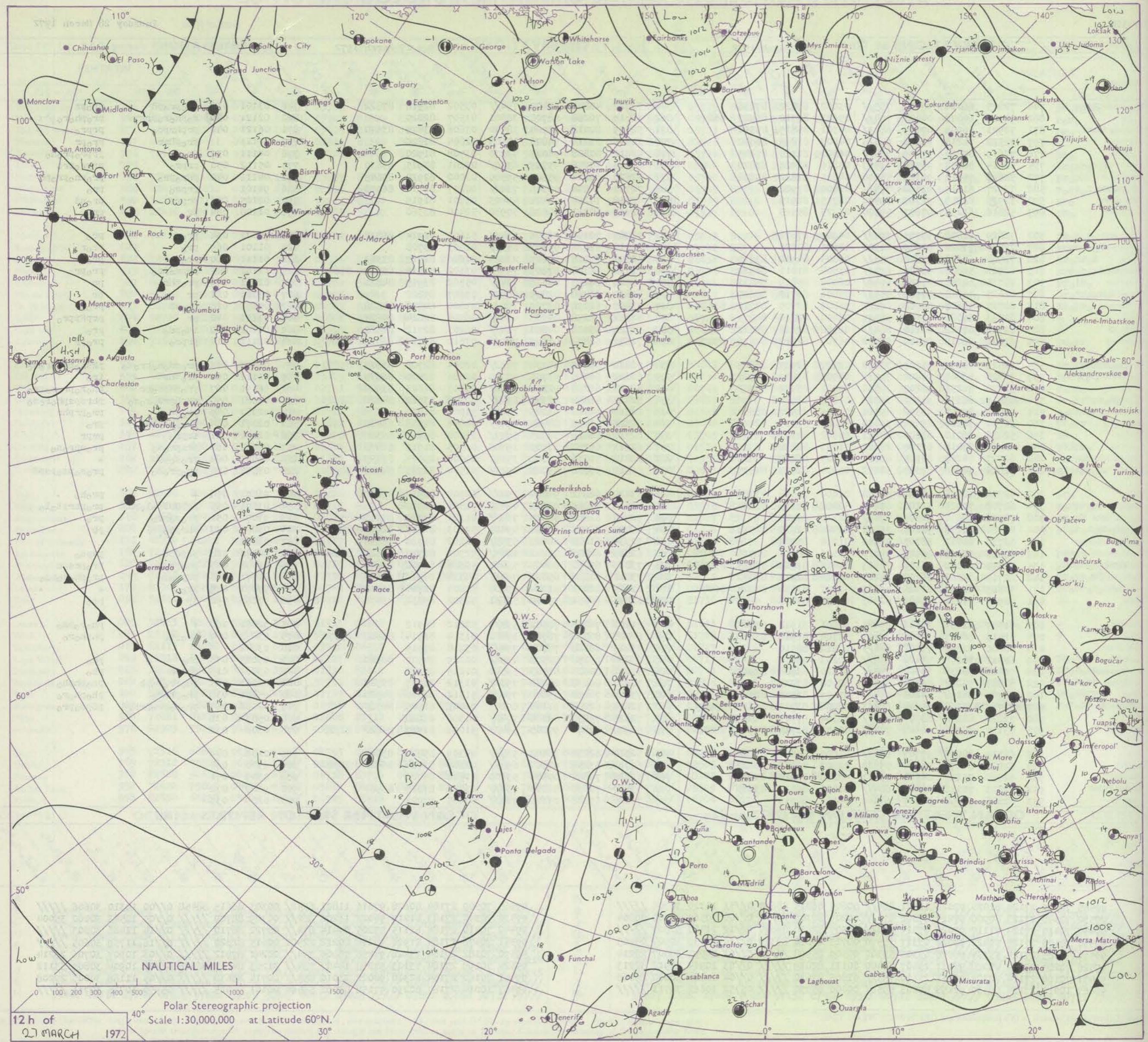
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40304

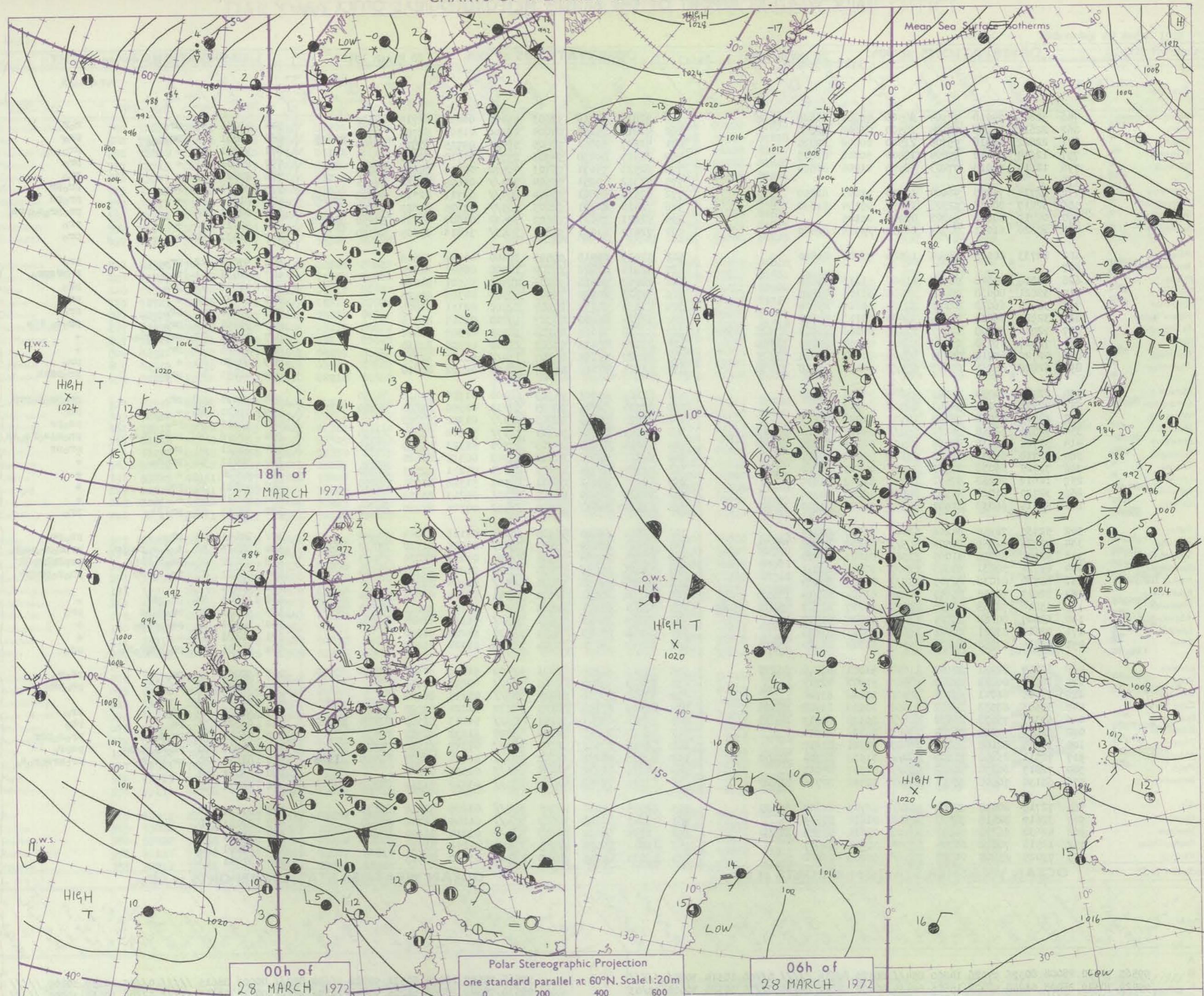
Date of Issue Tuesday 28 March 1972

Code FM II.D	OBSERVATIONS at 12h. 27 March 1972												OBSERVATIONS at 18h. 27 March 1972												OBSERVATIONS during DAY					
	Station	iii	Nddff	Vvww	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> P <sub>p</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	Nddff	Vvww	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> P <sub>p</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> S <sub>s</sub>	iii	RRT+T <sub>F</sub>	SSS	WEATHER	09h.-15h.	15h.-21h.					
Boscombe Down	746	72825	66028	98408	785//	03002	85822	87636	86645	86645	746	72722	40808	97407	794//	03502	82916	87822	87822	746	03101	036	iropropr	propr						
Hurn	862	72916	66878	00407	794//	05603	81712	85920	86645	86645	862	32819	70258	98708	38501	03507	82820			862	02121	039	rophoprph	prophoprph						
Thorney Island	871	72921	66908	00007	6843/	04301	85815	85360			871	52719	80018	97909	58500	03606	83825	83640	83640	871	06121	040	prphpr	prpro						
Manston	797	72522	74218	95808	684/3	04807	81815	86640			797	12516	83018	94806	14503	02804	81625			797	04111		proprr	propr						
Gatwick	776	72619	80258	97709	784//	06802	81715	87645			776	42812	80808	96007	43500	03708	81920			776	04111	037	propr	jppropho						
Kew	775	42614	80158	96010	43503	03816	81926	83828			775	62513	74258	95707	6356/	02201	82925	83830	83830	775	05112	050	prpro	prproprs						
Heathrow	772	52621	75018	96111	58500	04815	81822	83828			772	52620	65808	95307	59500	02000	82920	83645	83645	772	04111	040	prfpro	prophoproph						
Honington	586	72927	61819	92508	795//	01500	87920				586	72713	74808	92305	734//	00207	82710	86913	86913	586	94101		prpro	pro						
Wattisham	590	32926	83258	92307	39400	06715	82915				590	42818	74258	92404	49403	03701	81915			590	02105	056	prpros	props						
Gorleston	497	52816	61258	90607	59500	03723	85925				497	32715	62011	90006	30930	52400	83360			497	01100	064	pr	pr						
Aberporth	502	72829	61808	98305	724//	04309	87818				502	72949	80158	96906	734//	51602	82914	85818		502	94071	034	pro	pro						
Ross-on-Wye	627	22725	77026	95609	21502	02605	82825				627	82718	57628	95107	863//	01603	88708			627	01101	069	pro	pro						
Filton	628	72524	66158	97810	735//	00805	84920	83825			628	52521	74018	97007	23463	02606	82915	83361		628	01111	060	pro	pro						
Rhoose	715	62728	58808	98009	634//	03504	81816	86920			715	72722	64808	97807	794//	03502	82915	85820	87645	715	11101	045	phpropro	propr						
Chivenor	707	72730	62258	01111	6843/	06000	85819	84633			707	73020	66258	00506	734//	05502	83915	84820		707	02111	049	phphr	pr						
Mount Batten	827	82623	48818	04509	854//	07806	86710	88635			827	62830	66038	02809	68500	03607	85822			827	03101	021	pr	pr						
St. Mawgan	817	82727	48808	05208	882//	06803	82705	84812	88630		817	72827	62038	03709	784//	03804	84814	85628		817	05091	018	proPR	proPR						
Scilly	804	62633	61021	07410	38472	06400	82818	84075			804	52832	56258	05508	4847/	06706	82814	84621		804	03111	040	pr	prPppro						
Culdrose	809	82728	62022	06110	884//	06702	83818	85622			809	72724	60028	04608	784//	06201	82712	84622		809	01102	000	1dopro	pro						
Guernsey	894	62530	65018	07410	58432	06707	82710	84816	85075		894	72631	62808	04609	784//	07610	83712	86816	87625	894	02111	014	prpro	propr						
Elmdon	534	72519	65271	94307	73432	02302	82915	83825			534	72820	59838	94102	793//	02004	82706	83915	85650	534	01091	063	prophopros	prshoprsposo						
Cardington	559	72726	66808	94108	794//	04503	83817	87925			559	62622	66218	93705	68500	02804	81820	86635		559	01111	050	prophr	iro						
Wittering	462	52726	82256	92207	39530	50702	83922	83362			462	62916	66258	92203	3956/	01307	81825	83940		462	96091	067	prophpro	phoprosopro						
Watnall	354	43019	66838	91904	39503	01306	81920				354	82824	48898	92303	894//	00505	83712	84820	88925	354	02081	050	phphrspros	phrpsphrcso						
Shawbury	414	42722	82258	93508	49500	01006	81920	83650			414	22816	74018	93005	29400	51001	81912			414	02081	049	propr	proprphr						
Finningley	360	32720	74268	89404	39500	01801	81825	82925			360	62818	58158	88705	694//	50806	84918	83825		360	02071	054	proprspRS	pro						
Kilnsea	396	52838	66018	88006	43571	02802	84920				396	62720	66818	87705	5957/	02400	85920	86360		396	01081	081	irpro	prpr						
Leeming	257	22923	89018	87107	22603	51303	82830				257																			

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The complex low in the northern North Sea has moved slowly east to Sweden while the anticyclone off Portugal has declined but remained almost stationary. Little change is expected in the pressure distribution during the next 24 hours with

most districts of the British Isles remaining in a strong unstable northwesterly airstream.

Issued at midday Tuesday 28 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT	
	Station	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>m</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> APP	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>m</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> APP	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>g</sub>	WEATHER			
																									21h.-03h.	03h.-09h.
Boscombe Down	746	32817	74018	98304	38500	00001	81824	83628					746	42830	74216	97603	45400	00613	82715	84622	746	03031	51	pr	rot	
Hurn	862	22611	75018	00305	28500	01209	82820						862	42818	75258	00004	48300	01504	82708		862	01031	01	pr	prx	
Thorney Island	871	22822	66018	99306	21500	00208	82825						871	52627	60801	97806	594//	00715	83910	85640	871	93041	02	+	pr	
Manston	797	12614	84018	95804	18400	50208	81815						797	32415	84030	94903	25702	51710	82650		797	93031	01	+	pr	
Gatwick	776	12614	70018	97403	18500	01208	81820						776	62523	75031	96403	41572	00714	84829	83070	776	97021	51	+	pr	
Kew	775												775	72312	70251	95504	734//	01609	84712	84916	775	01031	01	pr	prpr	
Heathrow	772	12718	75018	96404	15700	01003	81650						772	82518	80801	95404	884//	02711	82710	85823	88656	772	01021	01	+	prpr
Honington	586	32419	80038	92503	11632	00104	81830						586	72418	80801	92003	785//	51605	82825	87650		586	02011	50	+	prosoprs
Wattisham	590	02719	80018	93202	00900	01105							590	72621	74021	92602	38532	01607	81820	83650	86070	590	92011	50	+	pr
Gorleston	497	22620	61011	999//	20930	//209	82360						497	72417	61031	90204	5553//	51813	85625	86360		497	91031	50	+	pr
Aberporth	502	12733	80018	98404	18500	51004	81820						502	32929	80018	99505	38400	01329	83818		502	91041	02	pr	pro	
Ross-on-Wye	627												627	12814	82028	97304	18500	00500	81825		627	01031	01	ro	roprspr	
Filton	628	12618	74028	98904	11500	51113	81820						628	22822	80018	98105	28500	51501	81820		628	97041	03	pr	pro	
Rhose	715	32821	80038	99805	31500	51114	83820						715	32828	80018	99005	39500	00306	81920		715	95031	02	+	pr	
Chivenor	707	33025	66018	02206	32500	00211	83828						707	43130	74258	02007	42500	02311	84829		707	97050	02	pr	pro	
Mount Batten	827	32923	66018	04306	35600	03112	83630						827	32924	64808	04307	39400	02303	82916		827	91061	03	pr	phoprpho	
St. Mawgan	817	72924	69808	04807	734//	01006	81915	83826	87645				817	33028	74028	05206	38501	02307	83826		817	01031	02	prphpho	+	
Scilly	804	72927	59038	07008	68401	02104	85815	84040					804	23027	66038	07607	22500	02306	82820		804	01061	03	pr	+	
Culdrose	809	52720	69018	05705	58400	04208	82818	83625					809	72920	66162	05507	734//	00101	82910	84818		809	97050	03	+	pr
Guernsey	894	62828	66258	05007	684//	04202	83818	86630					894	22925	81018	05107	22400	02202	82818		894	01051	03	pr	propRPH	
Elmdon	534	22416	70038	94903	25600	51106	82640						534	62819	65801	94303	68400	01306	83818	84630		534	94021	51	pr	propsoprs
Cardington	559	02620	74016	94503	00900	00307							559	72520	62801	93403	58532	01500	83820	84640	85075	559	91021	01	+	pro
Wittering	462	12514	80038	92803	15500	51206	81625						462	72614	80258	92003	724//	01302	87818		462	93021	51	ps	psopr	
Watnall	354	72516	62858	92102	792//	50001	82704	83912					354	62914	64228	92901	3257//	51322	83825	83360		354	07006	00	pr	phoroprsopss
Shawbury	414	32725	82038	93904	38500	50301	81822	83640					414	43016	82808	94903	49300	51323	81709	81915		414	01021	50	pr	propR
Finningley	360	52718	69031	89603	51500	50500	85822						360	42711	69028	90702	38540	00315	81820		360	92011	52	pr	oso	
Kilnsea	396	72725	66038	87703	70970	00003	87360						396	42724	66031	89103	25570	01211	82625	84360		396	00020	+	+	so
Leeming	257	12819	74268	87602	18501	51302	81820						257	62907	89031	89901	15501	51318	81625	86070		257	01011	51	ps	+
Tynemouth	262	32720	81021	85902	30930	50206	83358						262	32720	81020	88202	30931	00213	83359			262	00011			

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40305

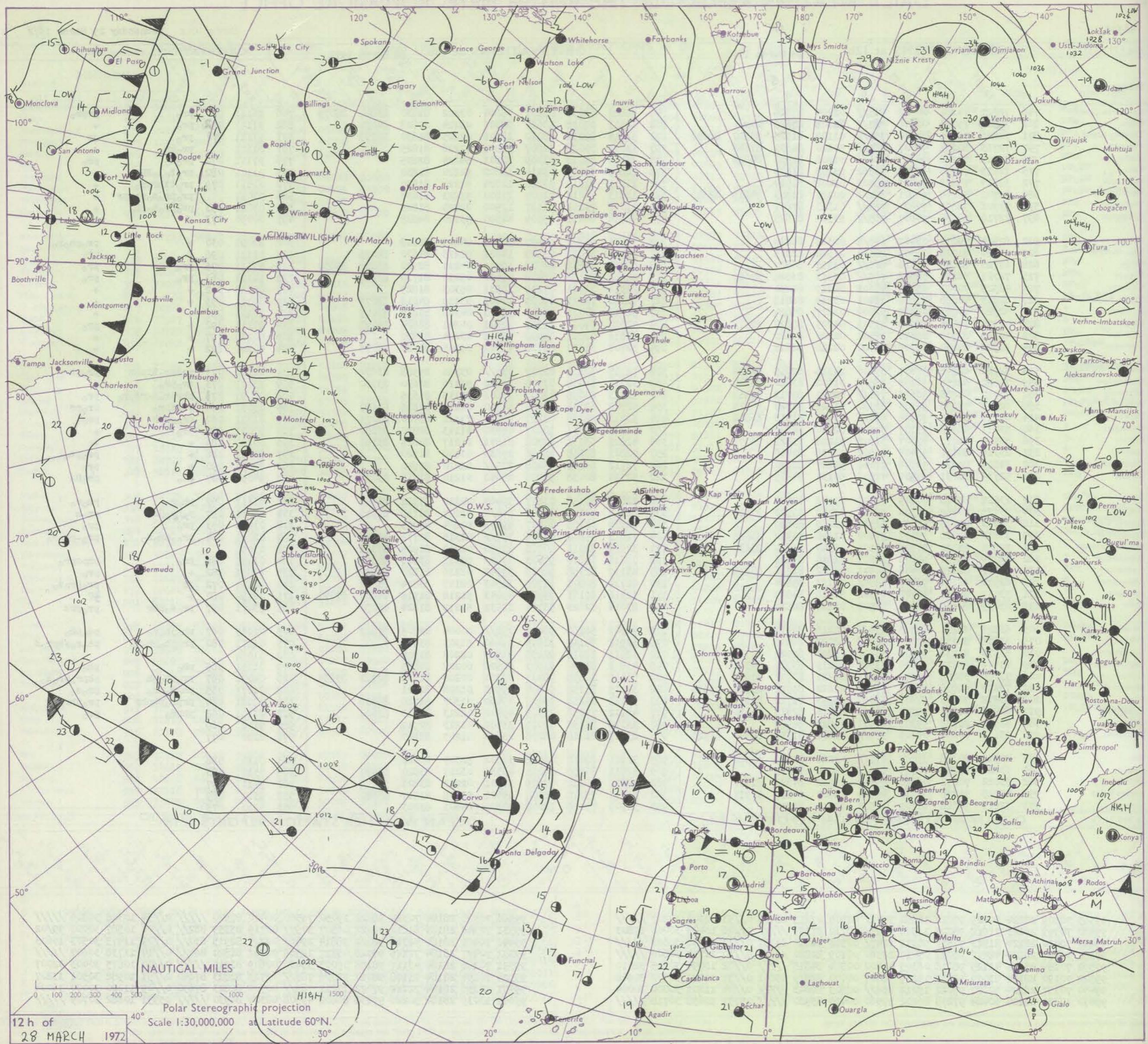
Date of Issue Wednesday 29 March 1972

Code FM 21.D OCEAN WEATHER STATION REPORTS at 12h

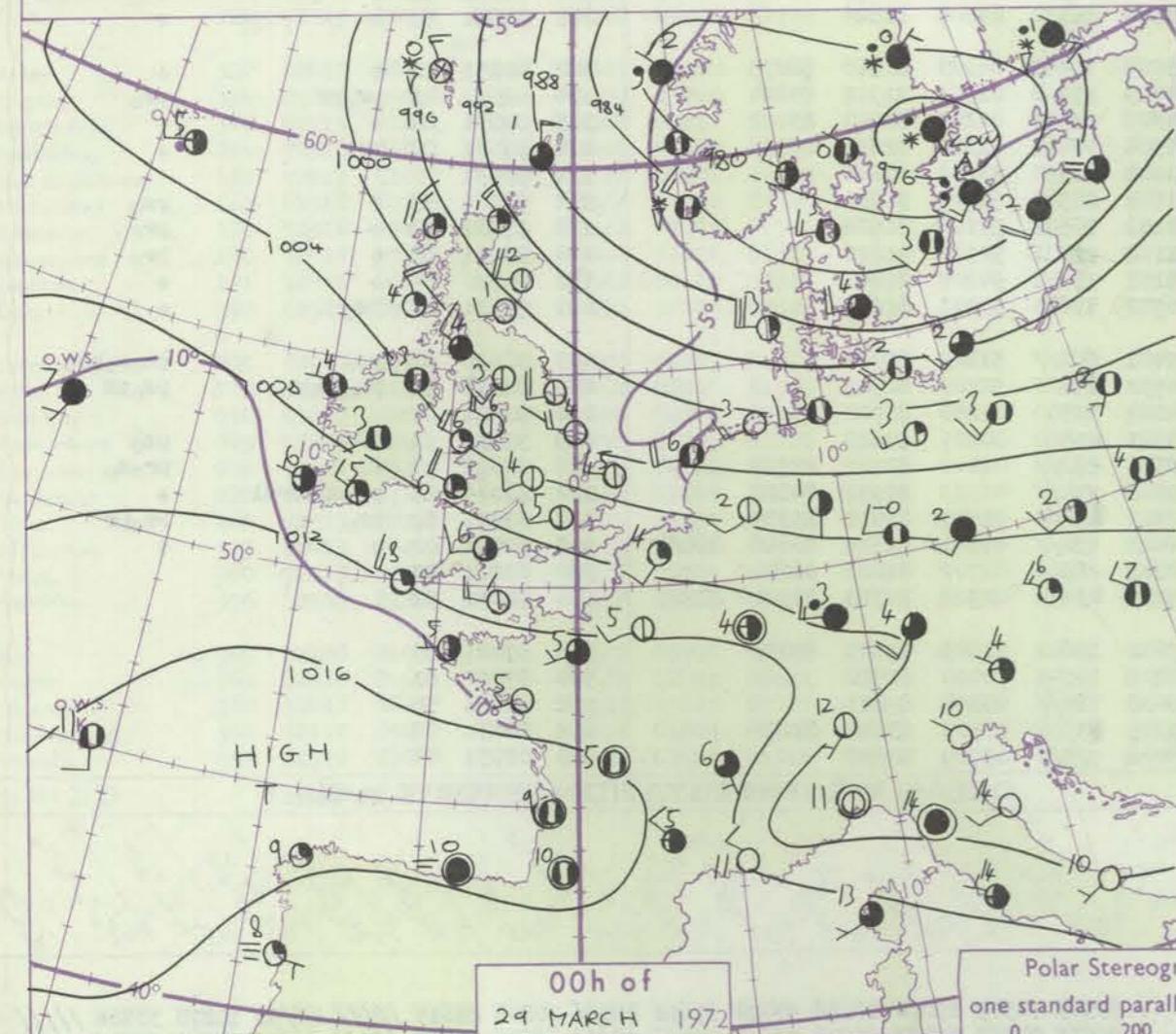
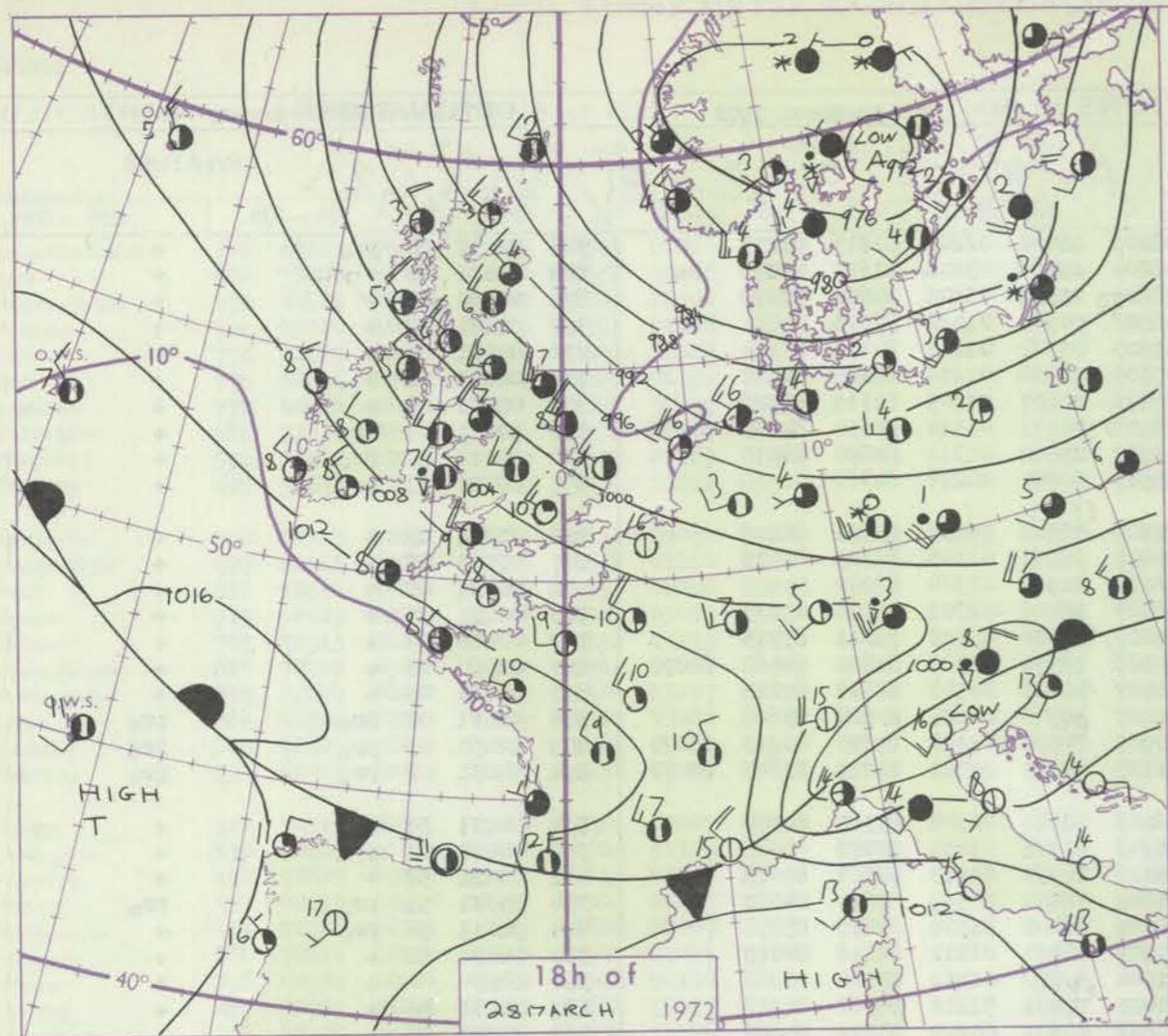
## OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99LaLaLa	Qclclclclcl	YYGGIw	Nddff	WwwwW	PPPTT	N <sub>h</sub> C <sub>L</sub> hC <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>s</sub> T <sub>s</sub> T <sub>w</sub> T <sub>t</sub>	JP <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99LaLaLa	Qclclclclcl	YYGGIw	Nddff	WwwwW	PPPTT	N <sub>h</sub> C <sub>L</sub> hC <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>s</sub> T <sub>s</sub> T <sub>w</sub> T <sub>t</sub>	JP <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
A	99565	70509	28124	80429	97022	18550	7542/	00309	87615	88456	0//53	10302	30807	////	A	99566	70508	28184	70324	98022	19050	75500	00400	87620	////	0//54	10308	30806	////
B	99530	70349	28123	71912	98024	10506	7097/	00712	87359	////	0//06	10449	30000	17803	B	99531	70346	28183	81812	98022	06507	50977	00719	85359	882//	0//06	10587	30000	99/02
C	99440	70410	28124	81513	97616	98313	1247/	00502	81810	83357	0//12	11496	30603	////	C	99440	70409	28184	42318	98022	98814	29463	00207	82915	830//	0//09	11475	30503	15603
D	99350	70477	28124	42417	98021	05416	22560	00109	82820	////	0//10	11737	30808	////	D	99351	70477	28184	72125	98028	05217	12566	00712	81820	860//	0//14	11738	30607	////
E	99592	70189	28124	43125	98018	06305	42400	00504	84818	////	0//02	10894	30605	32010	E	99591	70186	28184	43117	98158	05005	33430	00609	81915	////	0//00	10875	30403	32007
I	99522	70190	28124	83009	98032	15207	58407	00000	82819	85641	0//51	11000	30502	30908	I	99524	70194	28184	73108	98012	12706	785//	61713	82823	87640	0//51	10988	30501	33807
K	99450	70157	28124	80000	97022	19212	856//	00803	88643	////	0//04	11201	30000	30004	K	99451	70156	28184	72212	97022	17211	785//	00704	82823	87650	0//09	11220	30000	36004
M	99670	10021	28124	60424	97278	86102	59560	00400	85930	////	05751	10658	30710	////	M	99669	10019	28184	50226	97158	86802	49508	00304	84930	////	05951	10682	30709	////

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

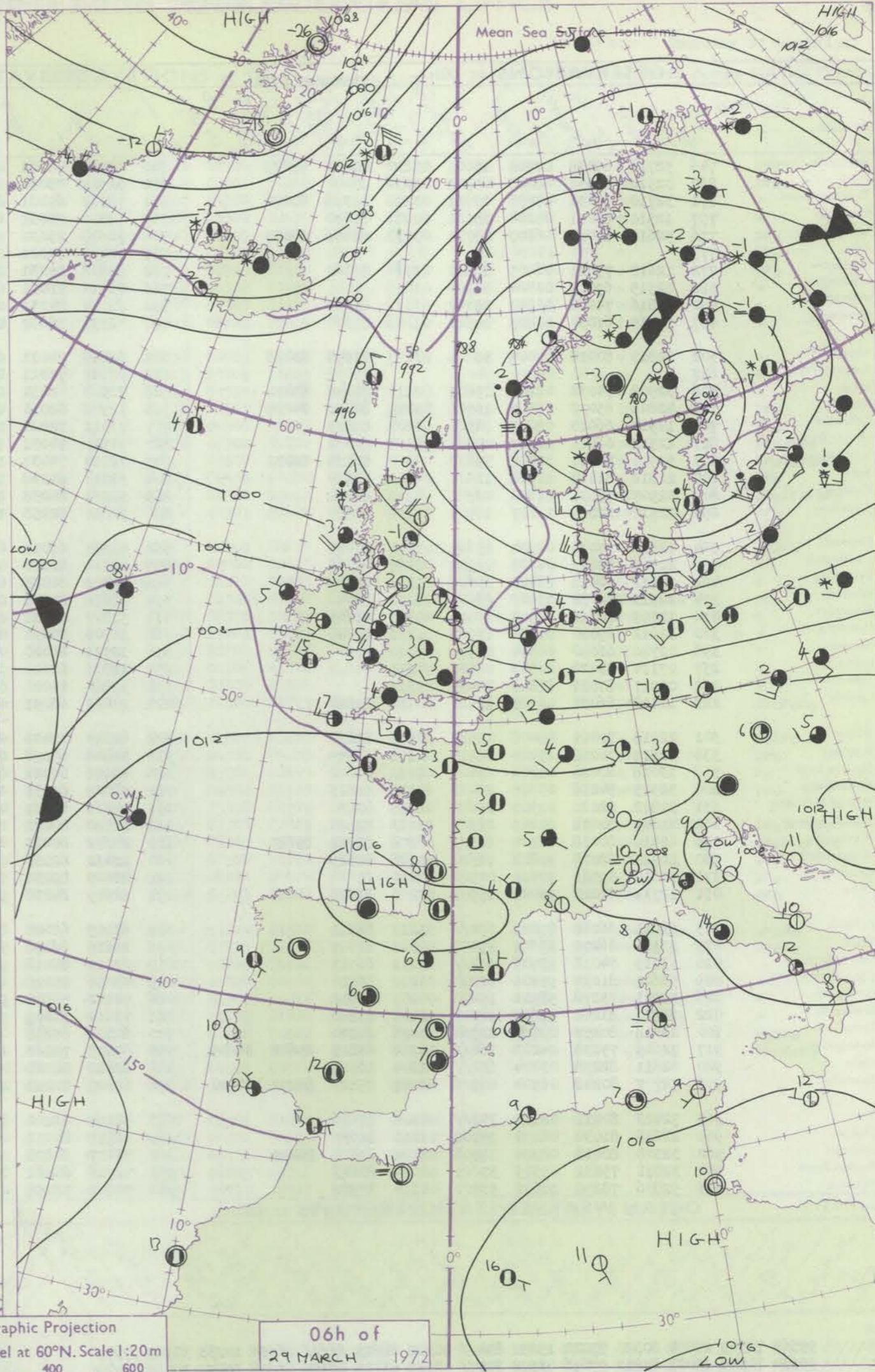


## CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The low over Sweden has moved northeast into the Baltic. The high off Northwest Spain has remained almost stationary and declined further, while an associated



weak ridge of high pressure has moved northeast into the southwestern approaches to the British Isles. Changes over the next 24 hours are expected to be small.

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT			
	Station	iii	Ndfff	VVwwW	PPPT	'NChCnH	TdToapp	8NChss	8NChss	8NChss	iii	Ndfff	VVwwW	PPPT	'NChCnH	TdToapp	8NChss	8NChss	8NChss	iii	RTT	Tg	WEATHER					
																							21h.-03h.	03h.-09h.				
Boscombe Down	746	52711	69038	07504	15601	03210	81635	85075			746	72711	74032	08203	18432	02205	81815	87075		746	92031	50	pro		+			
Hurn	862	32510	80031	08205	00901	03212	83070				862	52509	75031	08804	15506	03208	81625	85275		862	00031	00	+		+			
Thorney Island	871	32710	74031	07706	10931	03210	81358	83070			871	72709	69021	08605	11532	03308	81820	87070		871	00050	03	+		+			
Manston	797	12510	83011	05204	15601	02211	81630				797	72509	74031	06903	00901	01212	87075			797	00021	50	+		+			
Gatwick	776	52612	80061	06505	15731	03213	81656	84075			776	72405	74022	07304	10938	01210	81365	87270		776	00021	51	+		+			
Kew	775										775	72608	75031	07203	20977	01209	82365	88278		775	00041	02	+		+			
Heathrow	772	12612	75021	06005	10930	03114	81360				772	72411	78031	05103	45571	01314	81622	84645	86075	772	00031	01	+		+			
Honington	586	02515	69018	03304	00900	01215					586									586	97031	01	pro		+			
Wattisham	590	22816	74028	03503	15742	03112	81650				590	52714	74031	05302	24502	01312	82620	84070		590	92011	51	pro		+			
Gorleston	497	12715	61030	01405	10940	01206	81360				497	42511	58030	03503	40940	00214	84360			497	00020	51	+		+			
Aberporth	502	32819	80018	07006	15601	03107	81640	83075			502	62814	74031	07505	32508	03305	83821	86275		502	00051	02	+		+			
Ross-on-Wye	627										627	62107	77021	07405	25501	01105	82625	86075		627	00041	02	+		+			
Filton	628	32508	74038	07206	15601	02112	81645	83070			628	72508	66031	08104	00906	01304	87270			628	00031	00	+		+			
Rhose	715	42806	65038	07605	15706	03211	81650	84278			715	72902	68031	08403	22406	02305	82816	87275		715	00031	51	+		+			
Chivenor	707	12914	66010	08807	11500	04207	81825				707	73011	72021	09207	32506	03304	83821	87075		707	00060	04	+		+			
Mount Batten	827	22512	66021	10507	00901	05207	82072				827	72509	74031	10306	18576	04301	81820	84462	86070	827	00060	03	+		+			
St. Mawgan	817	52916	70011	10707	31402	05303	83815	83075			817	72814	74031	10407	42406	04502	84817	87275		817	00060	04	+		+			
Scilly	804	22816	81018	11908	11501	04202	81820				804	52713	81038	11207	58500	04604	83820	83628		804	92061	02	pro		pro			
Culdrose	809	32907	78031	11206	22501	04206	82820				809	52804	80258	10905	39504	03500	81820	83925	85075	809	92051	03	pro		pro			
Guernsey	894	12717	82011	11007	12502	04106	81825				894	72610	82258	11105	48532	04301	81825	83645	87075	894	94051	02	pro		pro			
Elmdon	534	12510	75028	04904	15601	01113	81635				534	42307	66011	06203	10941	00308	81362	84075		534	00031	51	+		+			
Cardington	559	22509	62011	04704	20932	01215	82362				559	42514	62050	05903	00901	01210	84075			559	00021	01	+		+			
Wittering	462	12811	80018	03403	15600	01209	81645				462	72308	74031	05102	30931	01213	83362	87075		462	00021	52	+		+			
Watnall	354	22513	69038	03503	25600	01211	82640				354	72612	64808	04602	38402	01309	82814	84072		354	93021	51	pro		pro			
Shrewsbury	414	12709	80018	04903	15601	01310	81645				414	52807	80031	06002	28402	51308	81815	85070		414	92011	54	pro		+			
Finningley	360	12912	69020	01304	15600	01211	81640				360	52709	66031	03203	18401	01212	81818	84075		360	00030	52	+		+			
Kilnsea	396	02720	66020	00304	00900	02218					396	32721	66020	01904	30970	01212	83360			396	00030	04	+		+			
Leeming	257	03114	83020	00503	00900	01212					257	12808	82020	02402	10931	51210	81360			257	00011	53	+		+			
Tynemouth	262	02917	81021	98803	00900	01312					262	32820	74020	00603	00901	00209	83075			262	00021	51	+		+			
Carlisle	222	12413	66031	01103	11500	00116	81820				222	12411	66031	02502	18530	01307	81820			222	00021	51	+		+			
Valley	302	22918	80011	05406	12532	03211	81820				302	62817	78031	05905	12442	04303	81816	86075		302	00051	02	+		+			
Ringway	334	22812	70258	03404	28400	02111	82815				334	72808	65038	04505	53402	02308	81912	85814		334	02031	02	pro		pro			
Squires Gate	318	13018	80021	03306	18400	02211	81818				318	43016	80021	04306	22542	02307	82820	83072		318	00051	04	+		+			
Ronaldsway	204	32915	84038	03705	28401	01110	81815				204	53007	89031	04504	38441	01305	82815	85075		204	97031	00	pro		+			
Mull of Galloway	131	32812	82020	02503	31600	02215	83830				131	42515	81021	03204	40950	03202	84460			131	00031							
Eskdalemuir	162	22819	80028	00201	21500	51213	82824				162	22920	80028	01601	28500	53209	81825		162	97001	53	+		ps				
Prestwick	135	62810	80038	01104	685//	00208	82822	85627			135	22302	80031	02103	18501	52106	81822		135	97031	51	+		pro				
Abbotsinch	140	12510	82028	99802	18500	51106	81825				140	12412	82020	1122	18531	52104	81825		140	97001	53	+		pro				
Leuchars	171	02612	89021	97601	00900	52210					171	22409	89030	99151	15602	54208	81640		171	00520	5							

Code FM 21.D

## OCEAN WEATHER STATION REPORTS at 00h.

## OCEAN WEATHER STATION REPORTS at 06h.

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

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

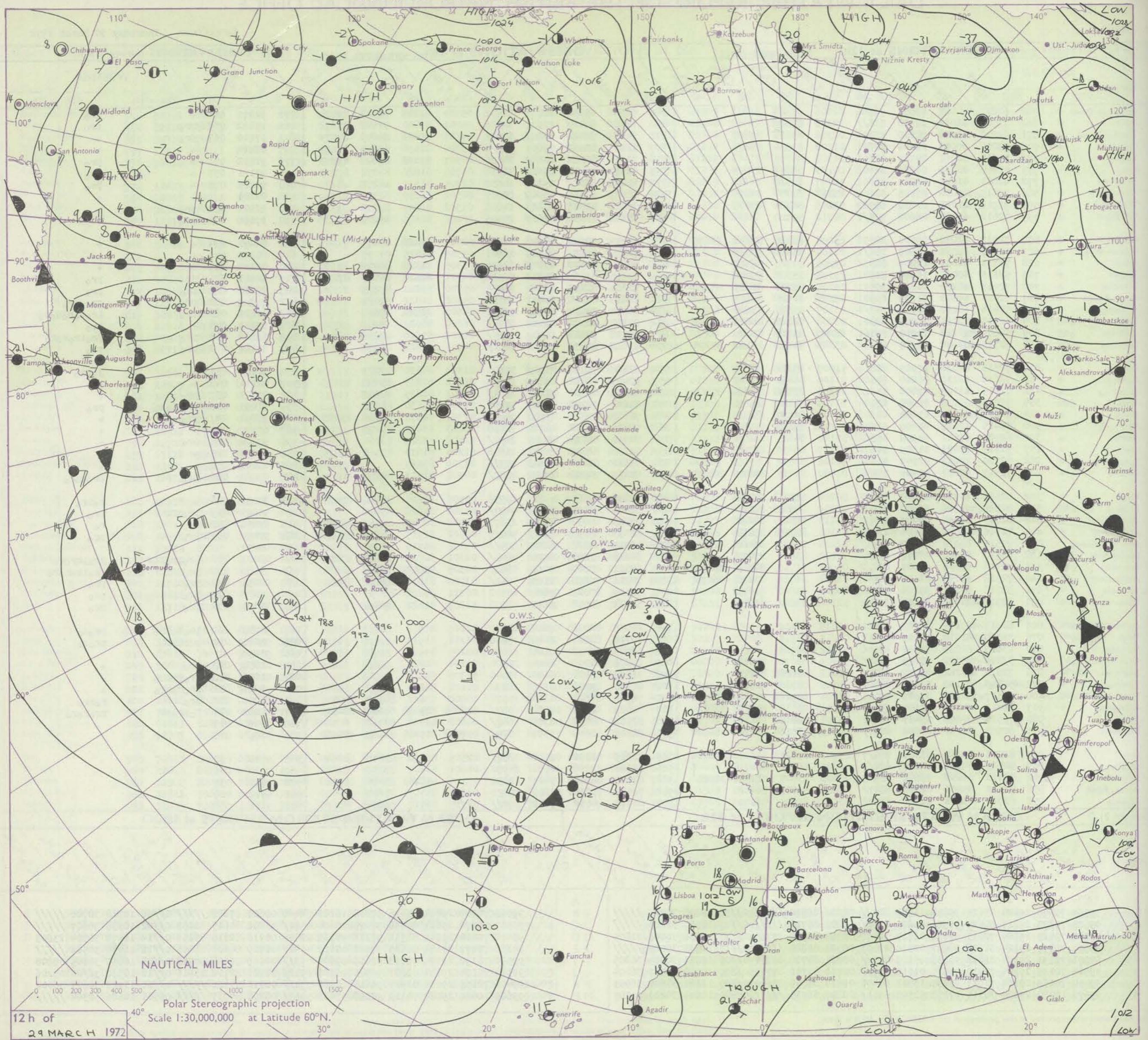
No. 40306

Date of Issue Thursday 30 March 1972

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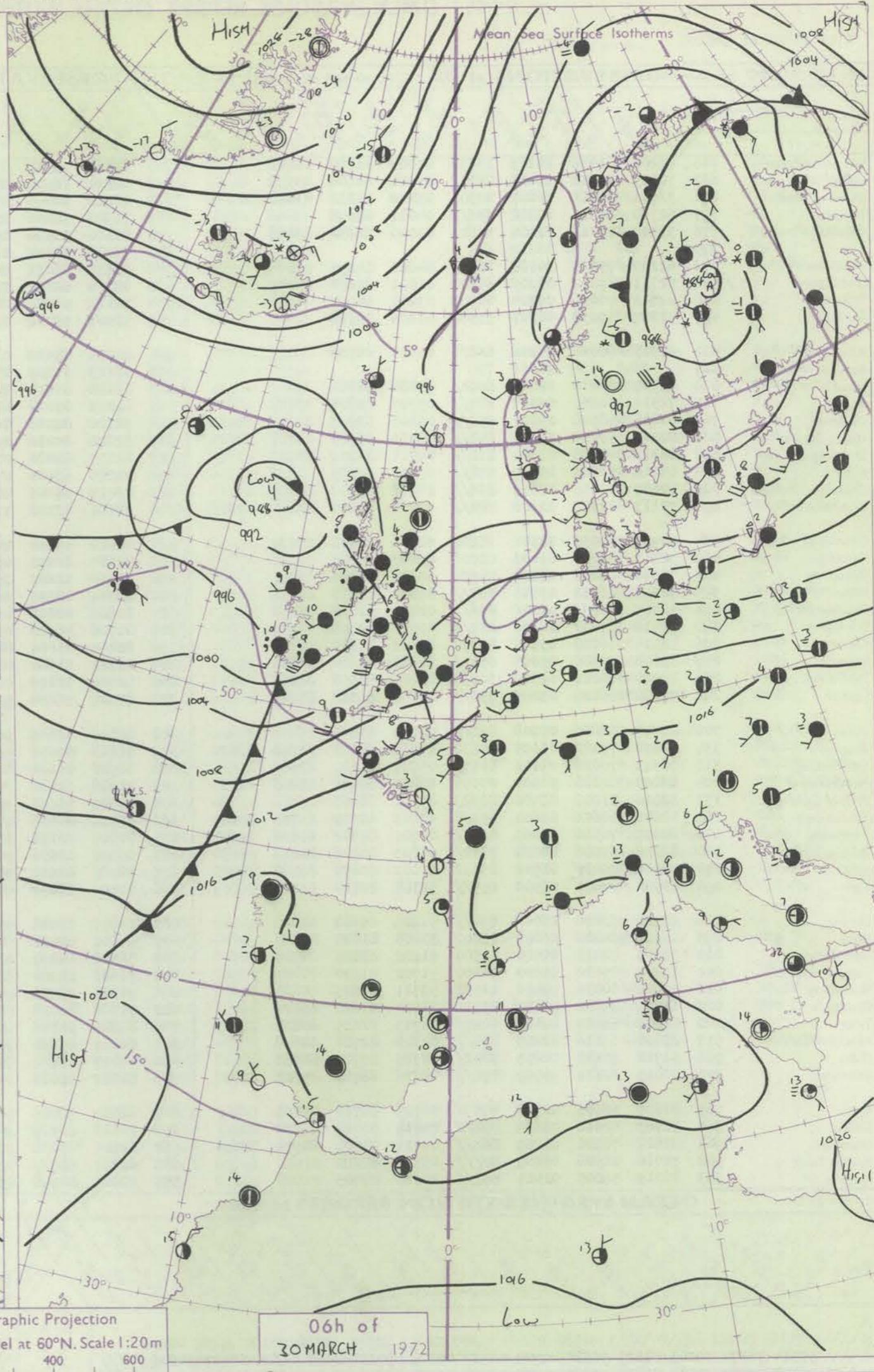
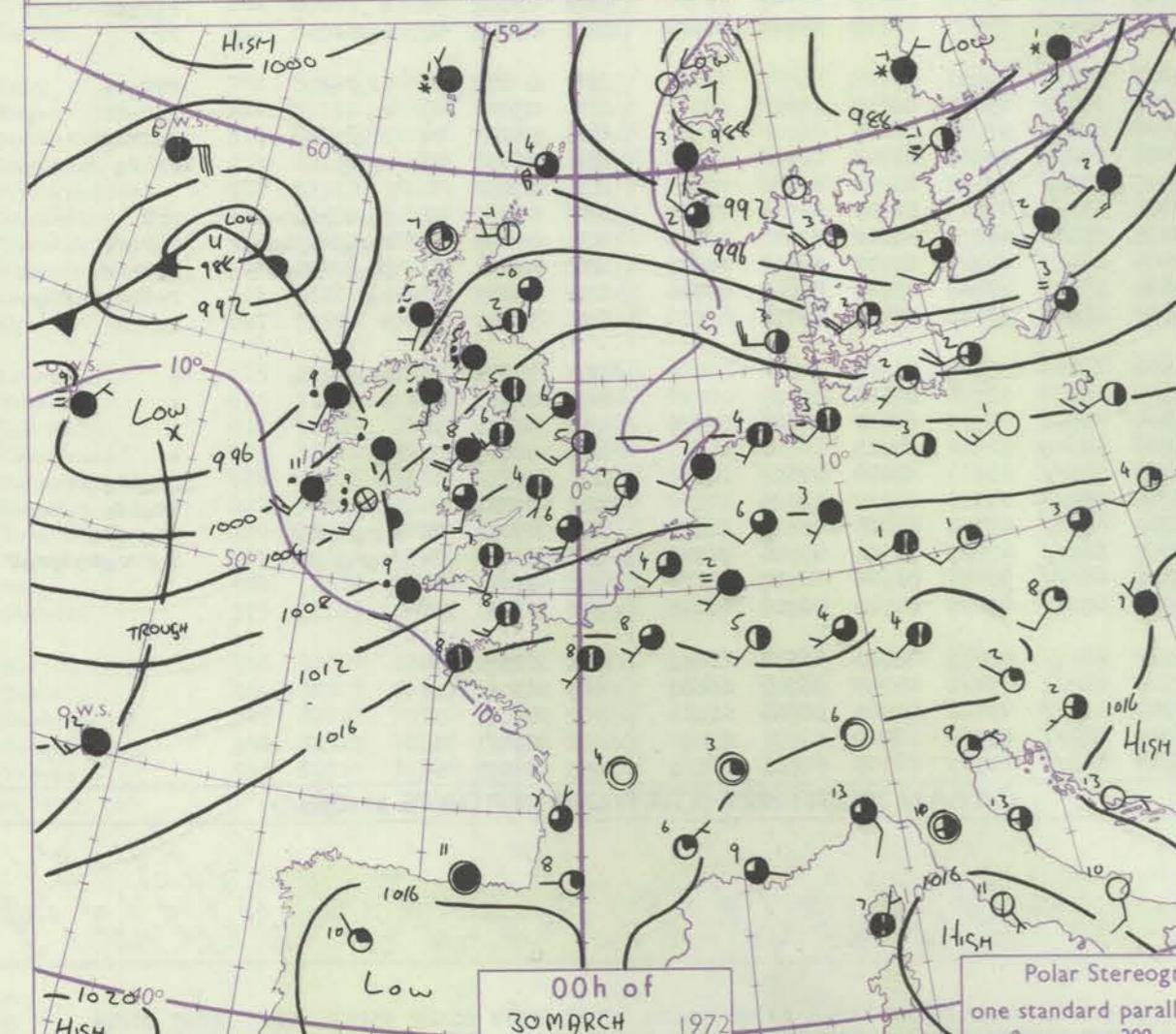
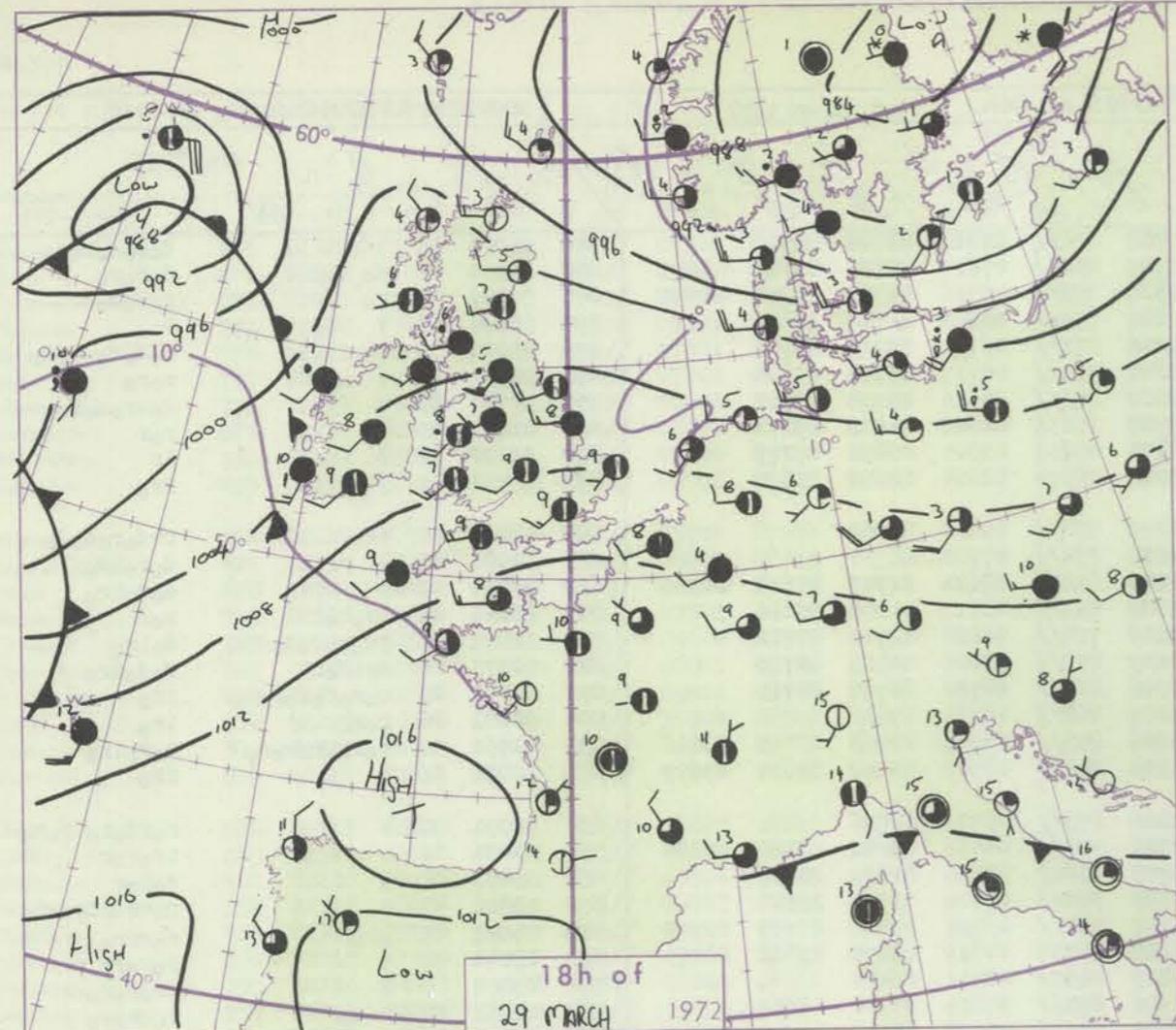
Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY												
	Station	iii	Ndfff	Vvwww	PPPTT	N <sub>h</sub> C <sub>L</sub> M <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> P <sub>app</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	Ndfff	Vvwww	PPPTT	N <sub>h</sub> C <sub>L</sub> M <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> P <sub>app</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>s</sub>	iii	RRT+FE	SSS	WEATHER	09h.-15h.	15h.-21h.												
Boscombe Down	746	62812	74022	09911	52501	02006	85828				746	72606	69258	10207	68532	05304	81825	86628	86075	746	92111	066	+	pro													
Hurn	862	73008	81031	10710	786//	02106	85830				862	72513	80028	10309	38546	04001	81820	83640	87272	862	97111	050	pro	pro													
Thorney Island	871	62513	83022	10610	52601	02306	85835	83075			871	72514	82028	10809	68602	04304	81832	85645	87075	871	97110	067	pro	+													
Manston	797	53010	80031	09109	32601	01108	83830	83075			797	72313	80022	09609	646//	03304	82838	85645	86275	797	00110	+		+													
Gatwick	776	52617	82021	09511	52601	01308	85835				776	72415	81022	10009	34636	04307	81835	83645	87270	776	91131	071	+	pro													
Kew	775	52606	82031	09211	32602	00105	83840	83075			775	72511	78012	09410	38538	03305	81826	83072	87275	775	97121	077	+	pro													
Heathrow	772	42814	81031	09211	41601	50107	84838				772	72412	80021	09310	24638	02305	81830	86275		772	97120	075	+	pro													
Honington	586	72615	80032	07508	52606	01110	85834	87275			586	72509	80012	07909	15707	00301	81650	88275		586	00104	+		+													
Wattisham	590	72916	82032	07609	02502	03209	86824	87075			590	72712	81028	08208	14608	03302	81645	87275		590	92101	052	pro	+													
Gorleston	497	72612	62031	06609	535//	00212	85920				497	72404	61038	07609	25506	00206	82625	87075		497	97110	073	pro	+													
Aberporth	502	72713	82031	09208	22536	03008	82820	83362	86275		502	72215	80022	08207	12532	02503	81820	87075		502	00091	054	+														
Ross-on-Wye	627	82511	82021	08609	786/1	01104	83830	87635			627	72410	81022	08809	28501	03305	81825	87075		627	00100	049	+														
Filton	628	72611	80031	10009	3255//	02206	83828	86362			628	72610	83012	09909	28536	03305	81828	86275		628	00110	077	+														
Rhoose	715	52615	80011	09610	32501	03005	83820	85075			715	72615	81038	09808	68536	04301	81820	86645	87072	715	92111	071	jp	pro													
Chivenor	707	72913	80258	10810	39551	05209	83820	81925	83360		707	72611	82258	10608	38505	05500	82822	87275		707	97110	062	pro	pro													
Mount Batten	827	72410	69808	11909	69401	05207	81915	84818			827	72415	80018	11609	14531	05302	81822	87075		827	92101	060	pro	prodoro													
St. Mawgan	817	72614	80252	11809	785//	03107	85820	83635			817	72513	78032	11508	745//	04502	81820	87656		817	91101	068	pro	irodoro													
Scilly	804	42710	82031	12609	48501	03208	82820	84628			804	82212	82022	11509	855//	06606	88620			804	97121	045	+	iro													
Culdrose	809	52609	78258	11810	39461	06209	81916	83075			809	72708	78028	11509	785//	06502	83820	87635		809	93112	065	pro	proirororo													
Guernsey	894	62713	82258	12909	13432	05109	81815	83360	85075		894	62513	83038	12808	685//	04301	82820	86630		894	91111	063	pro	pro													
Elmdon	534	72513	82021	07909	626//	51007	86832	86275			534	72408	75032	07909	54601	01301	84830	85075		534	97101	051	+	jppro													
Cardington	559	72615	70031	08010	62602	51109	86835	85075			559	52409	66012	08209	38608	02302	81835	83640	85270	559	00111	048	+														
Wittering	462	72815	83022	07408	5461//	01309	83830	83640	87464		462	82608	83028	07209	1161//	51301	81835	88462		462	97101	037	pro														
Watnall	354	72613	69038	06908	21506	01205	82822	87275			354	82611	62028	07308	11647	0																					

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WESTERN EUROPE

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## GENERAL SYNOPTIC DEVELOPMENT

The low over Scandinavia continued to move very slowly northeast, filling considerably. A weak ridge of high pressure moved across Southern Britain ahead of a developing low about 500 miles west of Scotland. A frontal trough associated

with this low moved into western parts of the British Isles. During the next 24 hours the depression west of Scotland is expected to move steadily eastwards into the North Sea.

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

06h of  
30 MARCH  
1972

Issued at midday Thursday 30 March 1972

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

Code FM II.D	OBSERVATIONS at 00h.												OBSERVATIONS at 06h.												OBSERVATIONS during NIGHT												COIN
	Station	iii	Nddff	VvvvW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VvvvW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	ART <sub>n</sub> T <sub>f</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER														
Boscombe Down	746	62208	61032	11203	15732	01000	81650	86075			746	82217	56516	07708	872//	07718	86704	88706		746	94021	51	1do	dododo	04												
Hurn	862	72305	75032	11407	4563/	05101	84640	85358			862	82315	56585	08709	852//	07611	83705	86708	88615	862	01061	04	do	doro	02												
Thorney Island	871	32511	80011	11607	10931	05400	81362	83072			871	82113	64206	09209	853//	08816	84708	86710	88640	871	91061	06	ro	rododo	00												
Manston	797	62310	80012	10806	656//	04001	86640				797	71908	70031	10105	754//	04805	81710	87640		797	00020	51	+	+	99												
Gatwick	776	32307	80018	11104	15601	03000	81630	83075			776	82110	50506	09206	872//	06711	83703	88704		776	94021	52	pro	rododo-doro	97												
Kew	775										775	72008	74032	08107	763//	06717	86708	85630		775	91041	01	+	roro	95												
Heathrow	772	62207	75038	10506	15706	04002	81650	86275			772	82011	62031	08007	863//	05816	86708	88712		772	97041	02	+	do-dodoro	93												
Honington	586	52311	69012	08905	15702	01801	81650	85075			586	72010	64012	07505	15636	02608	81635	87272		586	01041	00	+	ror	91												
Wattisham	590	42411	70031	09304	00901	03201	84077				590	72111	58032	08104	65638	03805	86630	87277		590	01021	50	+	ir	90												
Gorleston	497	52207	59034	08307	53500	01103	85925				497	51907	59031	07804	20974	02604	82360	85070		497	97031	51	+	iro	88												
Aberporth	502	61915	80022	06906	662/1	05815	86705				502	82125	48632	02409	872//	09617	88703			502	04061	04	iro	rrdododo	86												
Ross-on-Wye	627										627	82013	57505	04608	874//	07720	88710			627	91061	03	+	doro	84												
Filton	628	62107	80031	09805	6093/	03804	86364				628	82012	61615	06009	653//	08621	82707	85618	88550	628	92051	03	+	doroiro	82												
Rhoose	715	72511	80808	09507	784//	05705	82814	87628			715	82213	65218	05609	853//	08617	81708	88612		715	96061	04	pro	rör	81												
Chivenor	707	81808	58508	09807	853//	06708	82707	85710	88618		707	72320	62016	06510	774//	08610	82710	87712		707	01071	06	pro	rodododod	79												
Mount Batten	827	82214	58206	10909	853//	08713	83708	84712	88618		827	82222	20216	08609	872//	08608	86705	88710		827	02071	06	drider	dodo	77												
St. Mawgan	817	82213	40588	10309	872//	09711	86703	88706			817	82117	61026	07209	863//	08712	86707	88710		817	01071	06	doro	doro	73												
Scilly	804	82116	56606	10409	872//	09708	88705				804	72125	63016	07209	755//	08714	87621			804	01081	08	rōrō	iro	72												
Culdrose	809	82609	40616	10609	861//	09707	85702	88705			809	82017	56106	08309	853//	08610	83708	85710	88616		809	01061	07	rōrōrōrōrō	70												
Guernsey	894	72113	82028	12908	784//	07801	81815	84640	87656		894	72016	72216	11308	753//	07708	83709	84635	87657		894	97071	06	+	iro	68											
Elmdon	534	71907	70038	08804	15606	02801	81630	87275			534	81611	59602	04806	873//	05725	88706			534	95031	52	+	rōrōrōrōrō	64												
Cardington	559	52313	61031	09405	00908	03203	85275				559	72107	62032	06705	55538	04716	85620	83360	86275		559	01031	01	+	iroror	63											
Wittering	462	72610	82031	08205	20936	02601	82365	87272			462	82010	78602	05805	1562//	03716	81635	88459			462	03031	00	+	rōrō	61											
Watnall	354	72205	48032	07805	757//	03802	83650	87657			354	82010	48636	04105	373//	05720	83707	88520			354	05032	50	+	rōrōrōrōrō	59											
Shawbury	414	72307	85252	07206	685//2	02808	82820	86630			414	81809	48632	02707	872//	06728	83704	86707	88710		414	05061	00	pro	rōrōrō	55											
Flinningley	360	82412	69032	06206	857//	03502	88656				360	81706	56606	03205	25737	04719	82850	85362	88275		360	03041	50	+	rōrōrōrōrō	54											
Kilnsea	396	52514	66018	05905	50970	03400	85360				396	82417	63616	04805	8097//	04711	88460				396	05052	50	+	irorororr	52											
Leeming	257	82408	74506	05007	6551//	04802	86620	88468			257	81711	48605	01906	854//	04819	87710	88640			257	02052	04	redo	rōrōrōrō	50											
Tynemouth	262	80000	66022	04305	30937	03102	83358	88275			262	82006	58616	01405	8062//	05716	88530</td																				

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40307

Date of Issue

Friday 31 March 1972

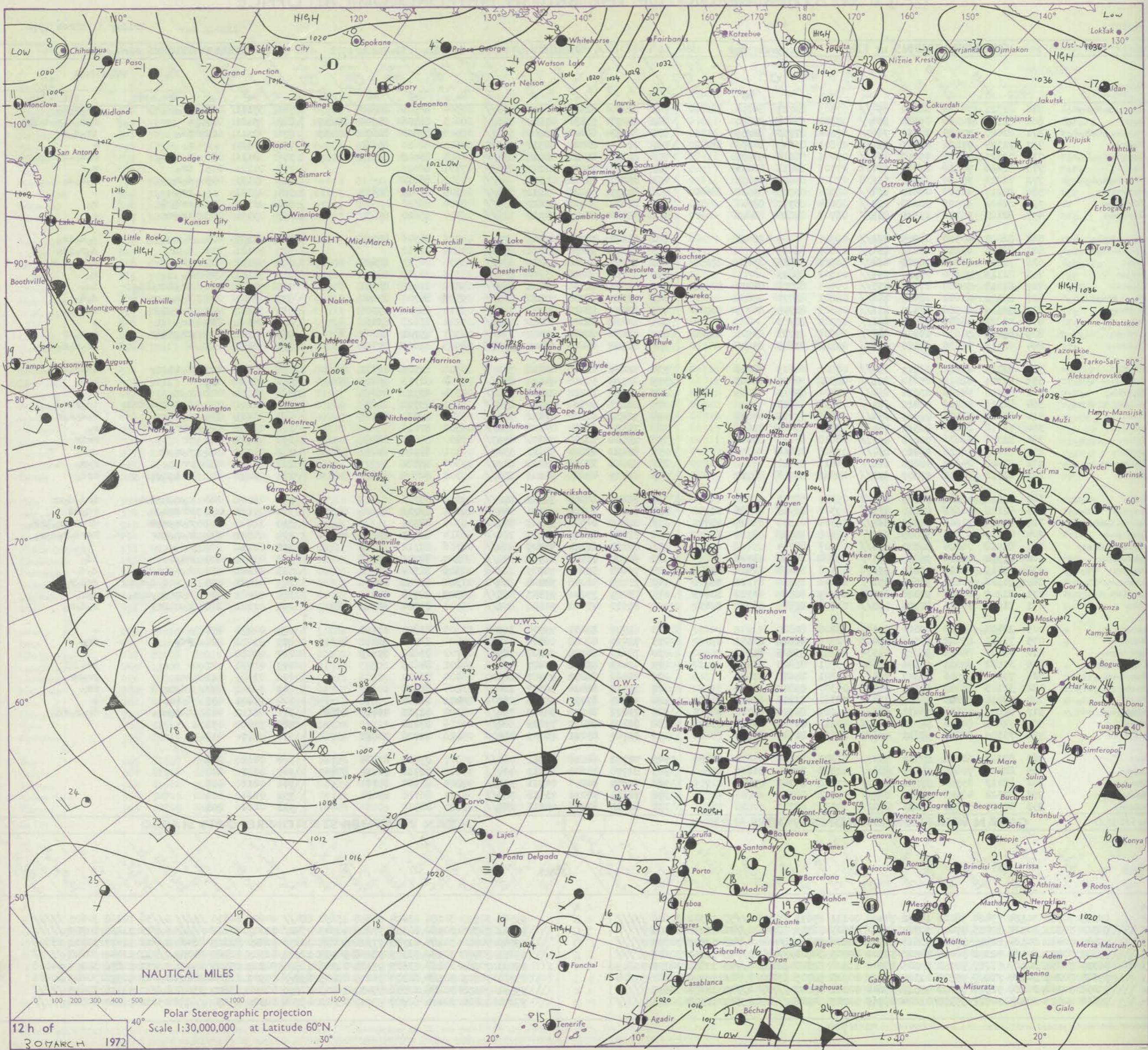
Code FM II.D	OBSERVATIONS at 12h.												OBSERVATIONS at 18h.												OBSERVATIONS during DAY	
	Station			III	Ndfff	VvwwW	PPPT	NChCnCH	TdToapp	8NChss	8NChss	8NChss	III	Ndfff	VvwwW	PPPT	NChCnCH	TdToapp	8NChss	8NChss	8NChss	III	RRT+T+	SSS	WEATHER	
																									09h.-15h.	15h.-21h.
Boscombe Down	746	82321	74026	08110	854//	07305	83711	86714	88640	746	82220	62516	06909	873//	07504	86706	88708	746	97111	004	iro	irodo				
Hurn	862	82320	70036	09110	854//	07500	86612	88640		862	82215	50586	07909	853//	08603	81706	84709	88615	862	95121	000	+	rorodoro			
Thorney Island	871	82420	77025	10110	7647//	07104	87713	88359		871	82220	66602	08909	684//	08506	82813	86622	88457	871	92111	002	ido	irood			
Manston	797	72324	77026	08811	55438	07803	85617	84363	87272	797	72321	80022	08511	55542	06500	82620	85650		797	97120		ro	+			
Gatwick	776	72321	75026	09010	754//	07001	86614	87622		776	82318	81022	08210	854//	07604	83618	88627		776	93111	000	doro	roodo-doro			
Kew	775	82218	70016	07712	65437	07701	86618	88273		775	82116	74022	07310	854//	07701	88613			775	91121	005	iro	ro			
Heathrow	772	72223	75016	07712	55538	07001	85620	87275		772	82221	75022	07110	854//	07503	88612			772	97131	005	doro	doro			
Honington	586	82217	62016	05610	854//	08504	83715	86622	88640	586	82119	59022	05211	854//	06305	87618	88630		586	01131		rro	+			
Wattisham	590	82422	65026	06210	854//	08604	85710	88616		590	82321	62032	05610	854//	08204	88616			590	01131	006	rrodo	ro			
Gorleston	497	82120	56216	05509	885//	08708	85820	88628		497	72020	58022	04212	785//	06400	85820	87630		497	03130	003	irorr	+			
Aberporth	502	82027	40516	01809	852//	09704	87704	88612		502	82122	48205	02409	873//	09206	84706	88710		502	01101	000	doro	dodo			
Ross-on-Wye	627	82114	63256	04211	854//	08804	88615		627	82315	70506	03711	874//	09204	88712			627	92121	001	dopro	doro				
Filton	628	72220	80606	06112	4847//	06802	83815	83650	87358	628	82017	64606	05311	854//	08500	84713	88625		628	92121	000	iroro	roiro			
Rhoose	715	82113	70216	05710	854//	07502	88615		715	82418	62216	05210	852//	08305	81705	88615		715	92111	000	ro	ro				
Chivenor	707	82117	58586	06111	853//	09604	82708	84712	88618	707	82517	61036	06311	854//	09308	87710	88621		707	91121	000	irodorodo	ido			
Mount Batten	827	82121	61602	08509	854//	08803	83710	88622		827	72315	48206	07910	751//	09304	84702	87640		827	01101	000	doro	dodo			
St. Mawgan	817	82119	56586	07110	872//	09601	83704	86705	88708	817	82414	58026	07710	7623//	09310	85704	87706		817	96111	001	doro	doro			
Scilly	804	82221	16606	06910	872//	10304	88703		804	72414	48032	08410	5553//	09212	85623	83360		804	94121	014	iro	+				
Culdrose	809	82225	50616	07509	862//	09501	85703	85706	88708	809	82410	14406	07509	860//	09304	85701	88704		809	01101	000	irororo	roroFF			
Guernsey	894	62115	81036	11310	5847//	07102	81815	85645		894	82112	80216	10309	5557//	08503	85625	87360		894	01121	017	+	irororodoro			
Elmdon	534	82017	66026	03711	854//	08802	84615	88618		534	72115	62206	03410	753//	09500	82708	86711	86650	534	97121	000	roidoro	idoro			
Cardington	559	82321	62016	05612	855//	08802	86625	88635		559	82122	59206	04910	854//	07304	82713	86620	88625	559	97130	009	+	rodo			
Wittering	462	82220	74016	03811	854//	09704	84710	88645		462	72220	74012	03311	754//	08304	85710	87640		462	94131	002	roro	+			
Watnall	354	82316	58206	02410	854//	08702	88613		354	82313	59586	02010	854//	09301	85712	88616		354	02111	000	dododoro	idoro-do				
Shawbury	414	82315	78586	02011	854//	09801	83715	88618		414	72416	80606	01512	755//	09302	84620	86623		414	03121	000	rordoro	rodor			
Finningley	360	72218	61616	00511	754//	09603	83615	87656		360	72315	66016	00012	754//	09502	87616		360	01121	000	roro	ro				
Kilnsea	396	82326	58636	01008	4557//	08618	84620	88460		396	82324	58026	00310	4557//	07400	84620	88460		396	03122	001	rr	rrir			
Leeming	257	82710	58216	98710	854//	09608	88616		257	82410	66212	98811	5547//	09301	81710	84630	88462		257	03121	000	rccorr	roro			
Tynemouth	262	81608	24606	98206	865//	06616	88720		262	82606	37616	98210	8052//	09306	88520			262	04111	000	rrir	roro				
Carlisle	222	82512	30516	97309	872//	09503	87703	88712		222	82405	48635	98209	853//	09306	84709	88625		222	08092	000	rrdoro	rrdo			
Valley	302	82126	40516	98709	871//	09807	88702		302	82122	26516	99509	870//	09309	88701			302	09102	000	roro	rrddodo				
Ringway	334	82118	30636	00810	7722//	09301	83703	86806	88550	334	72116	70026	00112	754//	09304	83712	85620	85635	334	07131	002	rrdrdoro	rdod			
Squires Gate	318	82319	70606	99809	884//	08304	81818	86625	88640	318	82416	26586	99708	871//	08306	88702			318	11101	000	roroRdr	drDRdorRRro			
Ronaldsway	204	82113	60616	98009	852//	08308	85703	86716	88640	204	72706	25616	99209	770//	08314	82701	87704	87650	204	06101	000	roro	Rdrdoro			
Mull of Galloway	131	81918	74024	96209	864//	08207	88714		131	83212	63024	98409	864//	08316	88712			131	07092							
Eskdalemuir	162	81902	28516	96807	871//	07704	86702	88705		162	82105	56506	97909	872//	08309	84703	88706		162	01101	000	rdodo	ido			
Prestwick	135	72409	80016	96410	55476	08307	81615	83630	85645	135	72604	59035	98709	38246	08316	81704	86075		135	91101	012	rora	dodo			
Abbotsinch	140	80606	40216	96607	852//	06204	85705	87710	88640	140	73005	58046	98308	684//	07314	83712	86626		140	01081	003	rordodo	dddoro			
Leuchars	171	81209	66216																							

Code FM 21.D

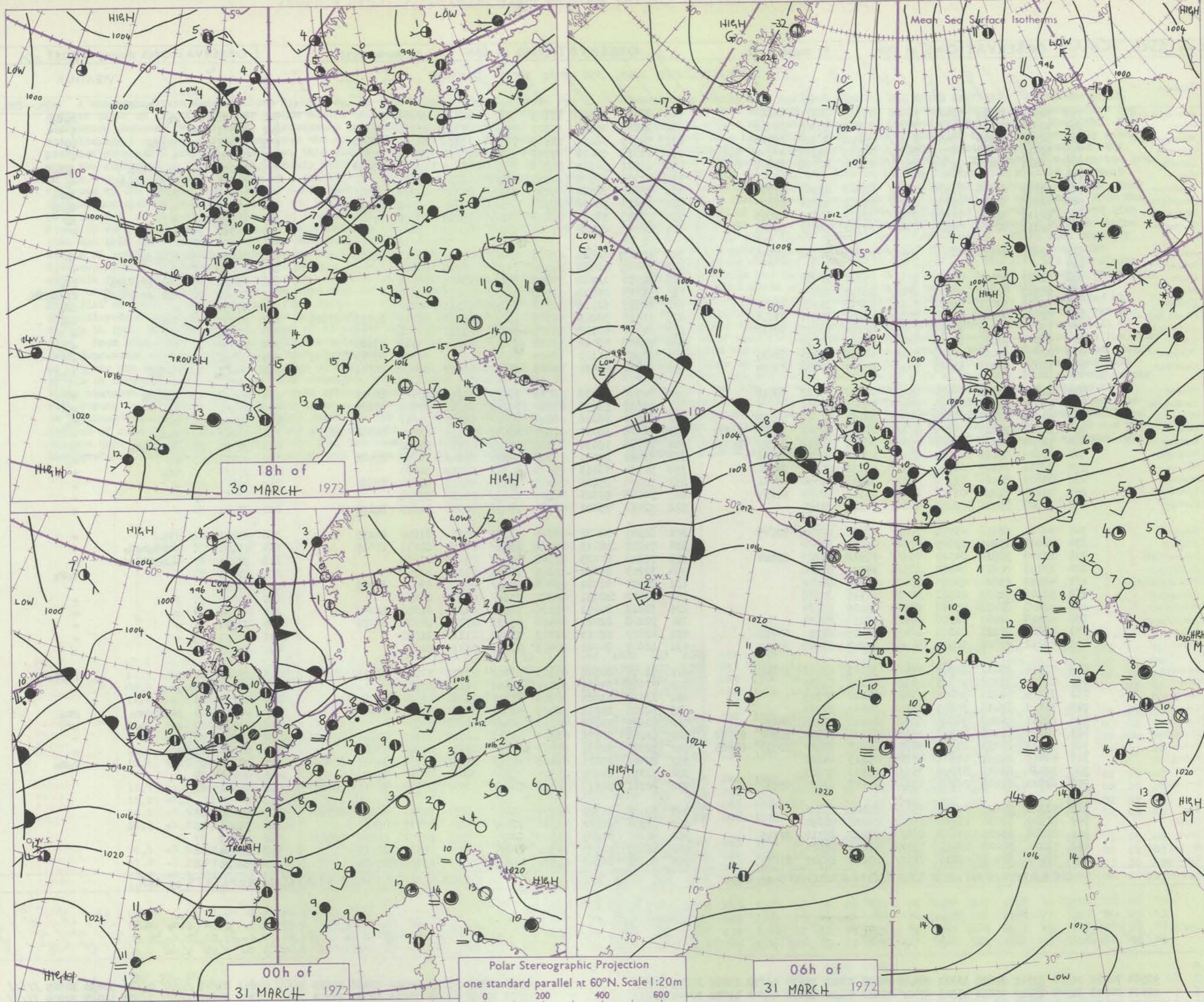
## OCEAN WEATHER STATION REPORTS at 12h

## OCEAN WEATHER STATION REPORTS at 18h.

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



## CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression to the west of Scotland moved slowly into the north of Scotland where it became almost stationary and is filling steadily. Frontal trough moved across the British Isles developing a shallow depression over the central North Sea which will move quickly east into the South Baltic. The anticyclone near

Madeira remains stationary maintaining a weak ride northeast towards the British Isles. Depression over central Atlantic moved northeast and is expected to move east as a weak feature into the Southwest Approaches.

Issued at midday Friday 31 March 1972

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

Code FM II.D	OBSERVATIONS at 00h. 31 March 1972												OBSERVATIONS at 06h. 31 March 1972												OBSERVATIONS during NIGHT					
	Station	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VvwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub>	WEATHER							
																								21h.-03h.	03h.-09h.					
Boscombe Down	746	52409	61015	08408	55400	07005	84711	85640	746	82710	66506	11109	872//	08319	88704	746	97081	06	ro	ro	do	do								
Hurn	862	72510	62016	09110	752//	09306	85705	87612	862	72610	65031	11309	756//	07315	86360	87650	862	00071	05	+	+									
Thorney Island	871	82513	61206	09409	862//	09202	86704	88706	871	72609	58212	11509	755//	08216	85622	86650	871	92081	07	ro do	ro									
Manston	797	82417	70022	08709	863//	07501	81707	86709	88712	797	72314	68021	09709	754//	07313	82712	87620	797	00080	03	+	+								
Gatwick	776	82411	62206	08609	852//	08500	82705	85708	88614	776	82511	50505	10308	854//	07314	85711	88623	776	93081	06	do do	do	do do	do						
Kew	775									775	82305	66506	10110	874//	08320	88710	88620	775	97091	07	do do	do	do	do						
Heathrow	772	72312	65036	07709	763//	08500	82709	87712	772	82610	62582	09710	873//	08319	83709	88711	772	97091	08	ro	ro									
Honington	586	62215	66032	05409	654//	07702	81712	86624	586	82613	56036	07910	853//	08321	83708	88613	586	97091	07	+	+	do	do							
Wattisham	590	82317	58036	06109	854//	08803	86710	88615	590	72612	56015	08009	753//	09318	86706	87620	590	97081	07	+	+	do								
Gorleston	497	62118	60022	04709	654//	07710	82710	86631	497	82307	60022	07010	855//	08223	88620	88620	497	00060	06	+	+									
Aberporth	502	72517	56106	06909	754//	09223	81710	87645	502	82207	62032	09609	854//	07213	82710	88618	502	94081	08	ro do	do									
Ross-on-Wye	627								627	72008	70022	09310	755//	08215	87625	862	97081	06	do	+										
Filton	628	82417	58506	07710	873//	09311	88707		628	82410	13286	10509	861//	09315	88702	862	01091	07	ro ro	ro	do									
Rhose	715	82515	40606	07409	872//	08212	88703		715	92613	06506	10309	9///	09213	89/00	862	02081	08	ro ro	ro	do do	do								
Chivenor	707	72612	59022	09110	753//	09216	85708	86650	707	82513	62022	11510	855//	08311	88622	862	97091	09	+	+	do	do								
Mount Batten	827	72512	66031	10610	753//	09212	81708	87614	827	72410	56205	12909	753//	09213	81706	83713	87626	827	97091	08	1do	1do								
St. Mawgan	817	72410	61031	10509	762//	08214	83705	86710	817	82510	40102	12809	861//	09311	88702	862	00081	06	+	+										
Scilly	804	52309	63031	11209	58400	09208	84817		804	72408	48012	13109	752//	09209	83705	87626	804	00091	07	+	+									
Culdrose	809	82708	50024	10209	854//	08210	83710	88620	809	82805	11102	12909	860//	09315	84701	85703	88705	809	97080	07	+	+								
Guernsey	894	82613	45206	11609	871//	09307	85702	88704	894	82410	05414	13609	870//	09212	84700	88701	894	94081	07	do do	do	off	off							
Elmdon	534	82110	68032	05010	854//	08310	86712	88616	534	82508	68036	08810	854//	07218	81615	88627	534	97081	03	do do	do									
Cardington	559	72316	61036	05810	754//	08302	87619		559	72512	58056	08810	756//	08323	83630	87635	559	97090	07	ro	ro									
Wittering	462	42215	66011	04309	45400	07201	81618	84635	462	72607	66026	08110	754//	08325	87616	862	97091	06	ro	ro										
Watnall	354	82509	28515	04209	872//	09314	82703	85706	354	62908	58035	07807	25632	05219	82640	84360	86075	354	96061	04	do do	do								
Shawbury	414	72808	70586	04909	754//	08221	82712	83620	414	72705	78036	08408	755//	07216	87622	862	92081	04	do do	do										
Finningley	360	82609	69026	02511	854//	09213	82712	88645	360	72912	69031	06708	35771	05223	83650	87462	862	97071	05	ro	ro									
Kilnsea	396	82716	66205	01810	755//	08212	87620	88360	396	52714	66015	05008	40971	06219	84360	87462	862	97061	01	do	do									
Leeming	257	83205	82026	01909	257//	08216	82650	88462	257	70000	85022	06306	15538	04221	81620	87280	257	00061	03	+	+									
Tynemouth	262	42711	61026	01708	25630	07220	82630	84359	262	72608	81021	04805	7095//	04213</																