

# THE DAILY WEATHER REPORT

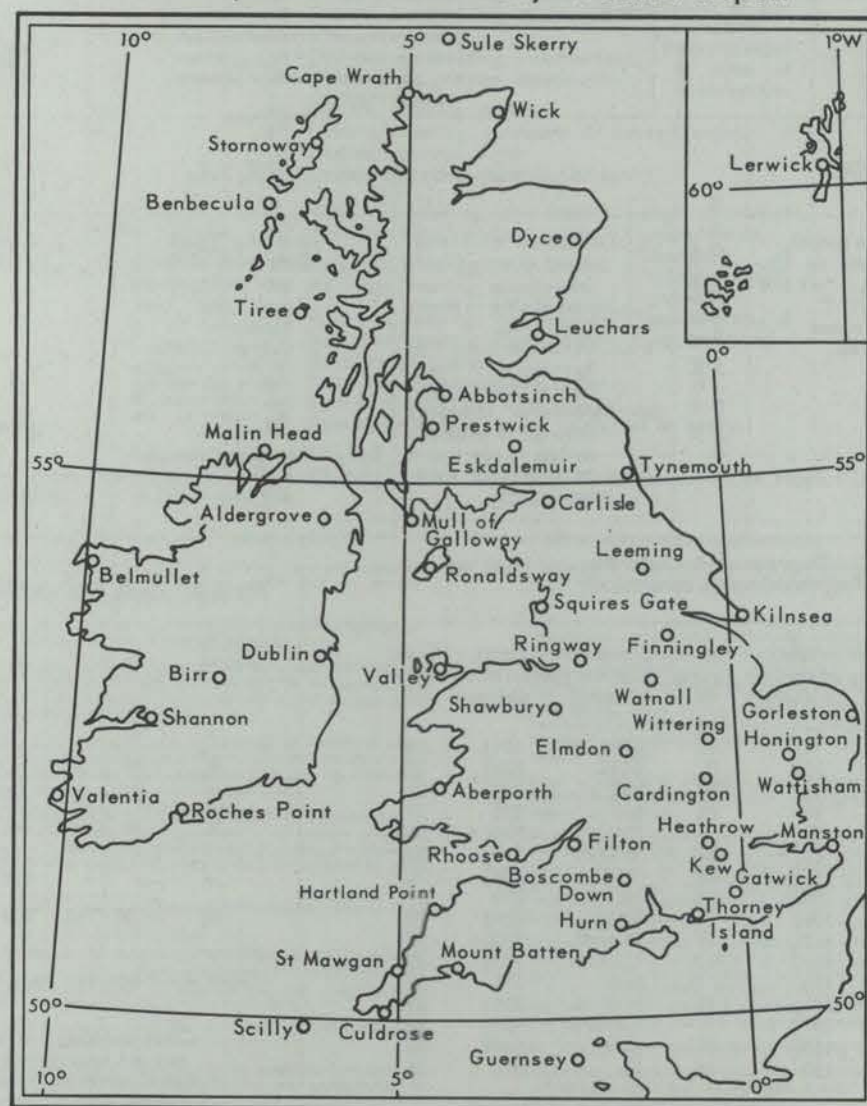
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(INTRODUCTION)



1st January to 31st March, 1976

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE  
Bracknell, Berkshire



## 1. 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 21E) 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 E—Land Stations																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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Table 1.—Code for Cloud Amount (N, Nh, Ns)

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

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

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

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

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

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

## 2. FORM OF PRESENTATION (continued)

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

## 3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages. See also note under PPP TT in para. 4 below.
- Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).
- Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods 18h–06h, reported at 0900h. 06h–18h, reported at 2100h.
- Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Practice of Weather Forecasting" which may be purchased from H.M. Stationery Office, 49 High Holborn. (Price £1.05 net).
- Correction sheets will be issued weekly. These will contain corrected observations, where appropriate, for all stations with the exception of the following:—stations in Eire, Cape Wrath, Sule Skerry, Mull of Galloway, Kilnsea, Guernsey, Scilly, Hartland Point.

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

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

In the range 01–50 the figures give actual visibility in tenths of kilometres. This table gives the meanings of higher code figures.  
†Values not given may be obtained by interpolation.  
\* Code figures not used.  
† Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

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

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

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



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

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

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

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

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

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

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

Code 8.—Code for form of High Cloud (CH) (Code 0509)

- 0 = No cirrus, cirrocumulus or cirrostratus.
- 1 = Cirrus in the form of filaments, strands or hooks, not progressively invading the sky (often called "mares' tails").
- 2 = Dense cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a cumulonimbus: or cirrus with sproutings in the form of towers or battlements, or having the appearance of cumuliform tufts.
- 3 = Dense cirrus, often in the form of an anvil: either the remains of the upper parts of a cumulonimbus or parts of distant cumulonimbus, the cumuliform portions of which cannot be seen.
- 4 = Cirrus in the form of hooks or of filaments, or both, progressively invading the sky: they generally become denser as a whole.
- 5 = Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon.
- 6 = Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole; the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered.
- 7 = Veil of cirrostratus completely covering the celestial dome.
- 8 = Cirrostratus not progressively invading the sky and not completely covering the celestial dome.
- 9 = Cirrocumulus alone or cirrocumulus accompanied by cirrus or cirrostratus, or both, but cirrocumulus is the predominant cirriform cloud.
- / = Cirrus, cirrocumulus and cirrostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

Table 9.—Code for Cloud Height (h) (Code 1600)

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

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

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

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



<b>Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)</b>  0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.  1 = Increasing, then steady; or increasing, then increasing more slowly.  2 = Increasing (steadily or unsteadily).  3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.  4 = Steady, atmospheric pressure the same as 3 hrs ago.  5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.  6 = Decreasing, then steady; or decreasing, then decreasing more slowly.  7 = Decreasing (steadily or unsteadily).  8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		<b>Table 11.—Code for Type of Cloud (C) (Code 0500)</b>  0 = Cirrus (Ci).  1 = Cirrocumulus (Cc).  2 = Cirrostratus (Cs).  3 = Altopcumulus (Ac).  4 = Altostratus (As).  5 = Nimbostratus (Ns).  6 = Stratocumulus (Sc).  7 = Stratus (St).  8 = Cumulus (Cu).  9 = Cumulonimbus (Cb).  / = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		<b>Table 12.—Code for Height of Cloud (hshs) (Code 1677)</b>  Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres.  CODE FIGURES 81–89 Code figures Metres 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  CODE FIGURES 90–99* Code figures Metres 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.  *Only used when cloud height cannot be determined with greater accuracy.			
<b>Table 14.—Code for Direction in which Ship has moved (Ds) (Code 0700)</b>  0 = Stationary. 1 = North-east. 2 = East. 3 = South-east. 4 = South. 5 = South-west. 6 = West. 7 = North-west. 8 = North. 9 = No definite direction or unknown.		<b>Table 15.—Code for Speed of Ship (vs) (Code 4451)</b>  kt 0 = 0 1 = 1–5 2 = 6–10 3 = 11–15 4 = 16–20 5 = 21–25 6 = 26–30 7 = 31–35 8 = 36–40 9 = >40		<b>Table 16.—Code for Period of Waves (Pw) (Code 3155)</b>  sec 0 = 10 1 = 11 2 = 12 3 = 13 4 = 14 or more 5 = 5 or less 6 = 6 7 = 7 8 = 8 9 = 9			
<b>Table 19.—Code for Amount of Precipitation (RR) (Code 3577)</b>  mm 01–55 Amount to the nearest whole millimetre. 56 60 57–90 Add 10 mm for each unit above 56 e.g., 73 = 230 mm 91 0.1 92 0.2 93 0.3 94 0.4 95 0.5 96 0.6 97 Trace (There has been precipitation but amount less than 0.05 mm). 98 >400 99 Measurement impossible or inaccurate.		<b>Table 20.—Explanation of Beaufort Letters (pages 1 and 4)</b>  d = drizzle. f = fog, visibility 200 metres, or more but less than 1 kilometre. F = thick fog, visibility less than 200 metres. h = hail, ice prisms or ice pellets types (a) and (b). ks = storm of drifting snow.  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.		<b>Table 21.—Change of pressure at station level in last 24 hours (P24P24) (Code 265)</b>  00 No change 01 Pressure has risen 0.1 mb. 02 Pressure has risen 0.2 mb. etc. etc. 48 Pressure has risen 4.8 mb. 49 Pressure has risen 4.9 mb. 50 Pressure has risen or fallen more than 4.9 mb. 51 Pressure has fallen 0.1 mb. 52 Pressure has fallen 0.2 mb. etc. etc. 98 Pressure has fallen 4.8 mb. 99 Pressure has fallen 4.9 mb.			
<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. ① Sky $\frac{1}{8}$ covered. ② Sky $\frac{2}{8}$ covered. ③ Sky $\frac{3}{8}$ covered. ④ Sky $\frac{4}{8}$ covered. ⑤ Sky $\frac{5}{8}$ covered. ⑥ Sky $\frac{6}{8}$ covered. ⑦ Sky $\frac{7}{8}$ covered. ⑧ Sky obscured. ⊗ Missing or doubtful data. WEATHER SYMBOLS ● Rain. ☉ Drizzle. ✕ Snow. ☉ Rain and snow. △ Hail. ▽ Shower. ⚡ Thunderstorm. ☁ Fog. = Mist.							
<b>FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—</b>  Warm Front at the surface. Cold Front at the surface. Stationary Front. Axis of trough. Occluded Front. Cold front frontogenesis. Cold front frontolysis. Warm front frontogenesis. Warm front frontolysis.  Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.							
<b>ALTITUDES OF STATIONS:—</b> 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	Hartland Point	90	Tynemouth	29	Sule Skerry	13
Hurn (Bournemouth/Hurn Airport)	10	Mount Batten (Plymouth/Mount Batten)	27	Carlisle	26	Cape Wrath	112
Thorney Island	4	St. Mawgan	103	Valley	10	Stornoway	15
Manston	44	Scilly, St. Mary's	48	Ringway (Manchester Airport)	75	Benbecula	6
Gatwick (London/Gatwick Airport)	59	Culdrose	82	Squires Gate (Blackpool Airport)	10	Tiree	9
Kew	5	Guernsey Airport	104	Ronaldsway (Isle of Man/Ronaldsway Airport)	17	Aldergrove (Belfast/Aldergrove Airport)	69
Heathrow (London/Heathrow Airport)	25	Elmdon (Birmingham Airport)	96	Mull of Galloway	78	Malin Head	20
Honington	49	Cardington	28	Eskdalemuir	242	Belmullet	9
Wattisham	89	Wittering	75	Prestwick (Prestwick Airport)	16	Birr	70
Gorleston	4	Watnall	117	Abbotsinch (Glasgow Airport)	5	Dublin (Dublin Airport)	68
Aberporth	133	Shawbury	72	Leuchars	10	Shannon (Shannon Airport)	2
		Finningley	10	Dyce (Aberdeen/Dyce)	58	Roches Point	40
Filton (Bristol/Filton)	59	Kilnsea	12	Lerwick	82	Valentia (Valentia Observatory)	9
Rhoose (Glamorgan/Rhoose Airport)	67	Leeming	32	Wick	36		



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 255  
243

## MONTHLY SUMMARY

RATHER VARIABLE

For MARCH 1977  
1976

The month started with an anticyclone over southwest England and southern Ireland. This anticyclone drifted slowly northeastwards into Scandinavia to maintain an easterly or southerly airflow over the British Isles. Fronts began to encroach from the west on the 9th and the airflow became south to southwesterly. By the 11th a depression in mid-Atlantic was moving towards the British Isles and deepening rapidly. It reached southwest England on the 12th and then moved southeastwards into France. After the depression had moved away pressure gradients over the British Isles became very slack for a few days. From the 16th to the 23rd pressure was generally high over the British Isles and Scandinavia. Winds were generally east or south and weak fronts crossed western and northern districts. From the 24th to the end of the month the airflow was mainly westerly with fronts crossing all areas from time to time.

The early part of the month was often dry although there were occasional showers, wintry at times, mainly in northern and eastern districts. Nights were often cold at the beginning of the month, but the days were fairly mild. Between the 6th and 8th it became much colder everywhere, before temperatures returned to near normal between the 9th and 14th. Rain, heavy at times, reached many areas between these dates with occasional sleet and snow in the north and east and over high ground elsewhere. The depression which crossed southwestern areas on the

12th caused southeasterly gales over much of England, Wales and east Scotland, followed by gales from westerly points in southwest England during the evening and night. From the 14th to the 23rd winds blew from easterly points, reaching gale force at times on the coast of Scotland. The weather was often cloudy with rain or drizzle at times and outbreaks of sleet or snow mostly in the east and north. Temperatures were often cold, especially in eastern districts. From the 24th to the end of the month it became generally milder, and on the 28th it was very warm in parts of southeast England. Rain continued to reach many areas at times with a little sleet or snow in the north, but outbreaks were often slight and interrupted by long clear or sunny periods. Westerly gales affected exposed places in the north from time to time. Mean temperatures were below normal in all areas, the anomalies reaching  $-1^{\circ}\text{C}$  to  $-1.5^{\circ}\text{C}$  in parts of England and Wales, rather smaller elsewhere. Rainfall was above average in Northern Ireland, Scotland, northwest and extreme north England, southwest England and south Wales, with percentages mostly between 100 and 150. Remaining areas had well below average amounts, especially parts of east and southeast England which had less than half of the normal March rainfall. Sunshine amounts were near or below normal in most areas, but near or a little above average in much of southeast England.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL														Days with thunder	Days with snow or rain and snow	Days with fog (Vis. $\leq$ 200 metres at 09 h.)
	Mean maximum $^{\circ}\text{C}$	Difference from average	Mean minimum $^{\circ}\text{C}$	Difference from average	Highest maximum $^{\circ}\text{C}$	Date	Lowest minimum $^{\circ}\text{C}$	Date	No. of days with grass minimum below $0^{\circ}\text{C}$	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month mm.	% of average	Highest and lowest totals on record for month											
																First year of record	Highest hrs.	Year	Lowest hrs.	Year						First year of record	Highest mm.	Year	Lowest mm.	Year							
Kew	09.1	-0.8	02.0	-0.5	14.4	28	-05.1	02	15	11	04	10.1	20	131	117	1880	183	1907	057	1888	22	03	12	009	024	1866	118	1947	01	1929	00	02	00				
Thorney Island	09.0	-1.0	01.6	-1.4	12.7	(a)	-04.1	24	18	11	02	09.4	01	139	107	1958	179	1961	073	1964	23	06	12	015	037	1941	162	1947	03	1961	00	00	00				
Cardington	08.9	-1.1	00.4	-1.0	13.7	25	-06.0	02	18	15	05	10.3	28	114	100	1950	178	1967	052	1964	23	05	15	018	049	1948	079	1975	02	1961	00	03	00				
Boscombe Down	08.6	-1.1	00.9	-1.1	12.9	31	-05.2	24	20	12	05	10.1	01	130	106	1933	185	1948	070	1964	22	12	12	028	058	1931	141	1947	02	1961	00	01	00				
Rhoose	08.3	-1.7	02.2	-0.6	12.6	17	-04.7	08	16	10	05	10.1	23	114	093	1955	172	1955	080	1964	17	41	21	096	166	1955	097	1963	13	1961	00	03	01				
Mount Batten	09.2	-0.7	04.0	-0.3	12.8	30	-03.4	09	11	05	04	10.7	23	106	080	1921	209	1929	081	1947	19	47	21	106	143	1921	196	1947	03	1944	00	00	00				
Elmdon	08.3	-0.9	00.8	-0.8	13.2	(b)	-06.3	08	17	13	06	09.6	01	105	100	1945	161	1961	056	1969	20	10	12	028	058	1941	125	1947	03	1944	00	06	00				
Valley	08.8	-0.7	02.8	-0.8	12.3	03	-04.3	08	14	07	09	09.9	(a)	114	086	1946	196	1955	085	1951	16	07	16	040	078	1941	144	1947	14	1961	00	01	00				
Ringway	08.1	-1.1	01.9	-0.4	13.0	31	-03.5	09	16	09	10	09.7	26	118	108	1946	169	1948	063	1964	20	18	21	054	113	1942	124	1947	13	1944	00	05	00				
Watnall	07.9	-1.0	01.2	-0.6	13.5	31	-02.6	06	18	11	10	08.6	01	093	096	1948	155	1948	048	1964	20	06	16	025	050	1942	143	1947	06	(a)	00	07	00				
Finningley	08.5	-1.0	01.2	-0.9	15.6	31	-04.0	04	18	14	07	09.3	01	109	103	1958	160	1967	053	1964	22	06	16	019	051	1958	082	(b)	07	1973	00	07	00				
Tynemouth	06.9	-0.9	02.7	-0.4	13.6	31	-01.8	24	10	02	09	11.0	26	100	098	1937	166	1967	030	1964	18	05	12	019	051	1864	126	1909	01	1953	00	01	00				
Eskdalemuir	05.9	-1.3	-00.3	-0.4	10.3	27	-06.6	18	22	15	10	08.7	23	057	059	1911	185	1929	044	1936	15	23	21	138	138	1911	226	1963	17	1944	00	16	00				
Abbotsinch	07.9	-0.9	01.8	-0.4	12.5	05	-06.4	09	16	08	08	08.3	18	081	086	1921	141	1970	039	1936	16	19	28	100	164	1921	143	1921	17	1969	00	07	00				
Leuchars	07.3	-1.0	01.7	-0.3	13.0	27	-01.9	03	14	07	08	09.1	26	110	096	1922	187	1929	049	1964	13	20	19	064	160	1922	103	1958	07	1973	00	11	00				
Dyce	06.7	-1.0	01.5	+0.3	14.1	28	-03.5	09	17	08	09	11.7	26	097	092	1941	160	1953	030	1964	16	15	21	061	122	1942	127	1958	07	1953	00	15	00				
Stornoway	07.7	-0.6	03.2	+0.3	10.2	05	-02.3	09	10	06	06	10.3	18	110	102	1881	172	1911	055	1938	11	17	20	102	134	1943	202	1967	19	1969	00	04	00				
Aldergrove	08.1	-0.9	02.8	+0.4	12.8	27	-03.9	09	14	04	09	10.4	18	076	075	1927	181	1929	059	1964	16	15	20	061	105	1927	122	1940	09	1953	01	03	00				
(a) 17, 27, 30 (b) 29, 31											(a) 18, 26										(a) 1944, 1961 (b) 1964, 1972																

Corrections to MONTHLY SUMMARY No.242 for FEBRUARY 1976

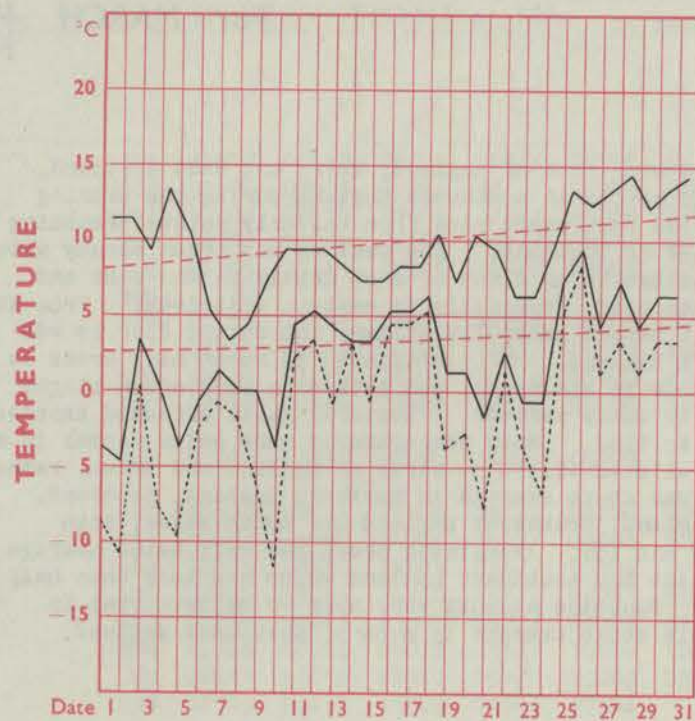
KEW:- Difference from average to Mean Max to read +0.8 and difference from average of Mean Min to read +0.7

DYCE:- Lowest sunshine to read 038 in 1947, and highest rainfall to read 097 in 1958

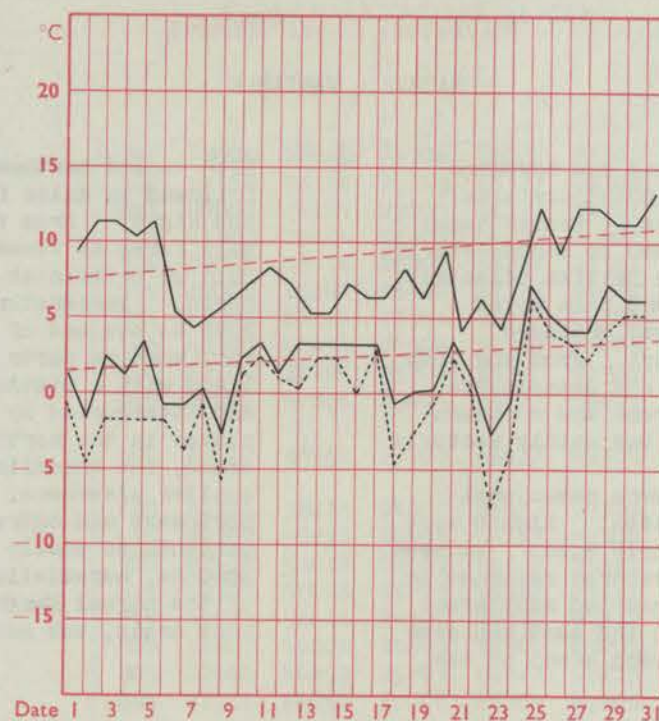
SUMMARY:- In written summary line 39 word 6 to read ABOUT not ABOVE



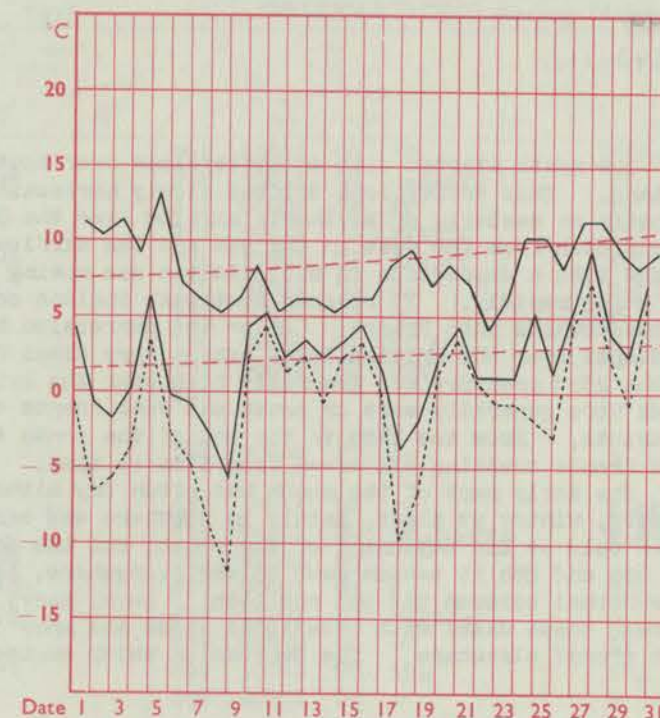
# LONDON (Kew)



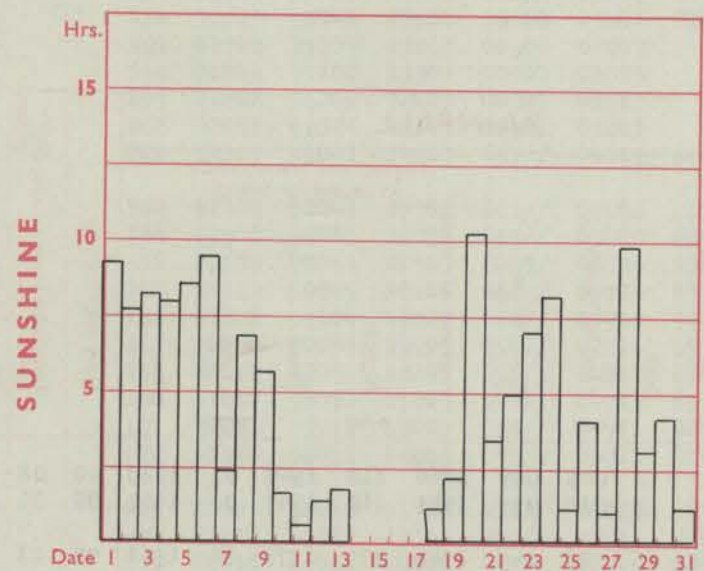
# MANCHESTER (Ringway)



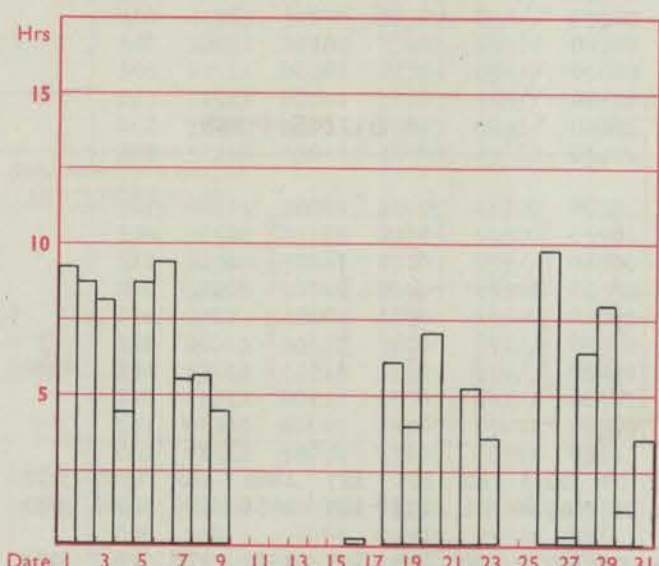
# GLASGOW (Abbotsinch)



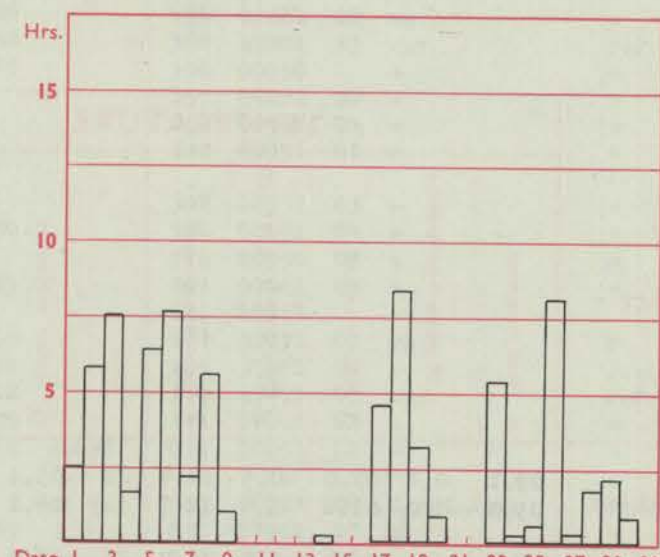
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.  
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1941-1970)  
Normals for Kew are based on North Wall readings and may not be absolutely comparable with the daily values plotted above which are obtained from psychrometer measurements.



Total for month 131 30-year (1941-1970) average 112 hrs.

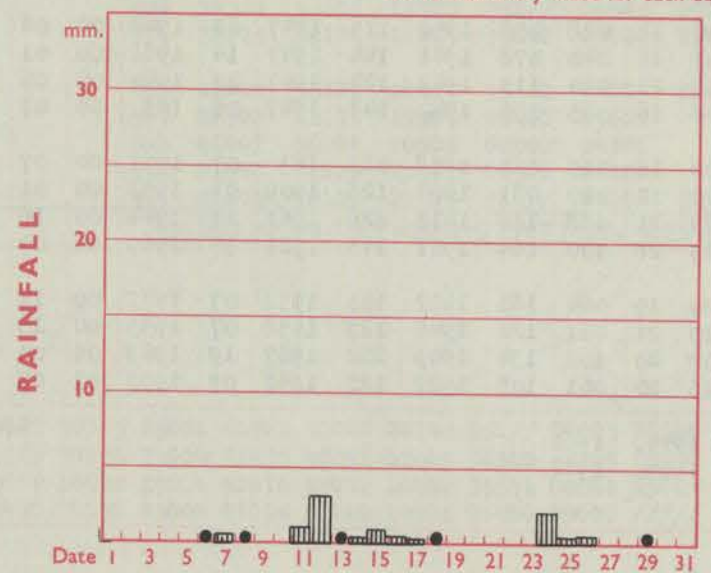


Total for month 118 30-year (1941-1970) average 109 hrs.

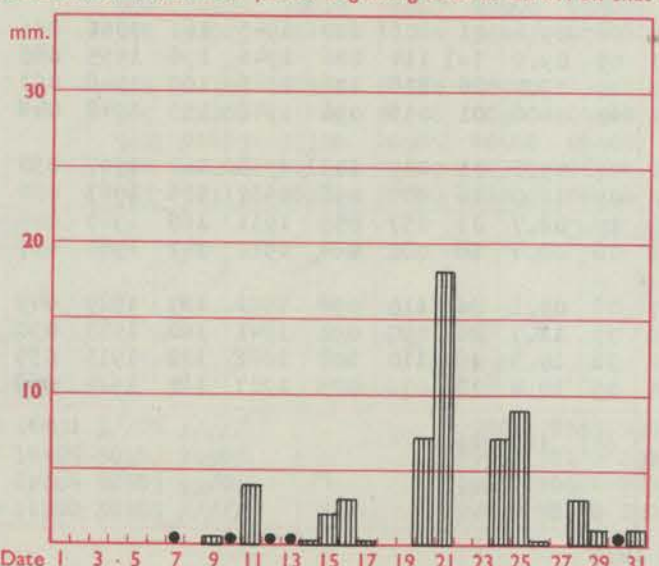


Total for month 81 30-year (1941-1970) average 94 hrs.

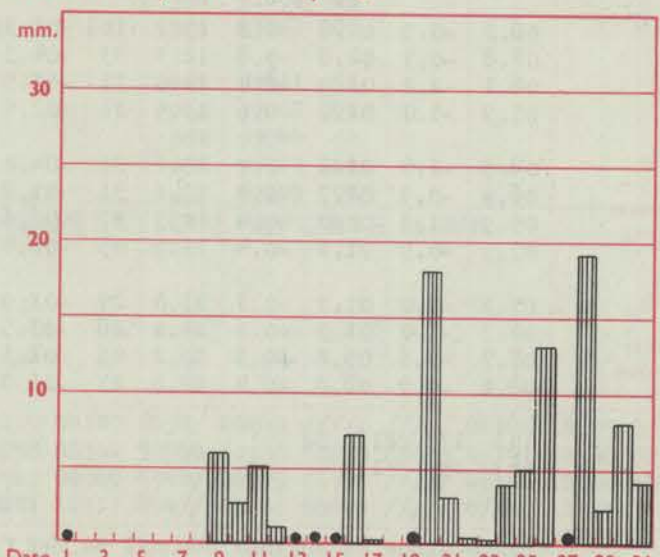
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 9 30-year (1941-1970) average 38 mm.



Total for month 54 30-year (1941-1970) average 48 mm.



Total for month 100 30-year (1941-1970) average 61 mm.



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

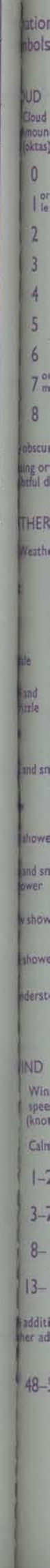
ISSN 0307-2541

No. 41738

Date of Issue MONDAY 1 MARCH 1976

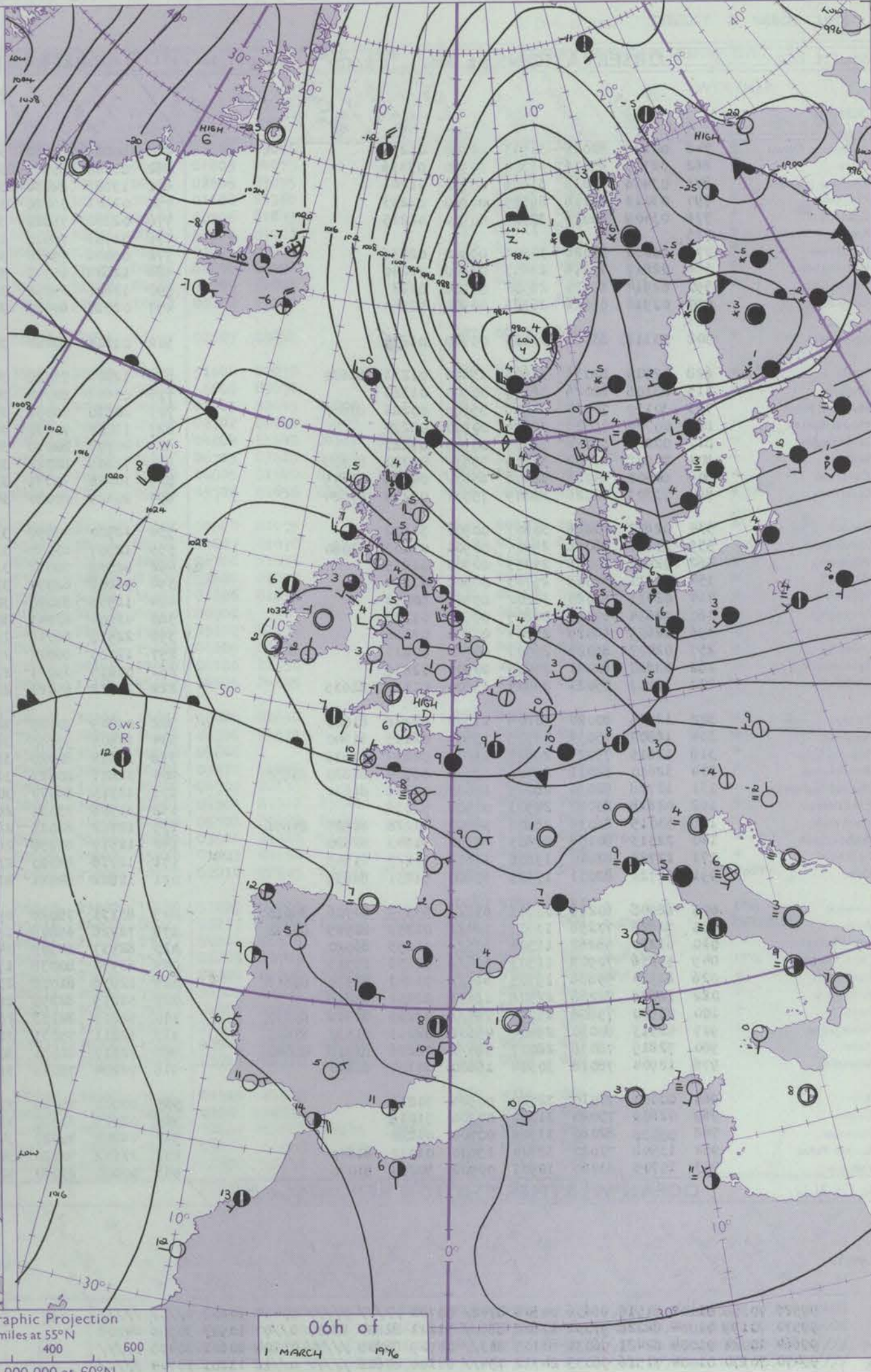
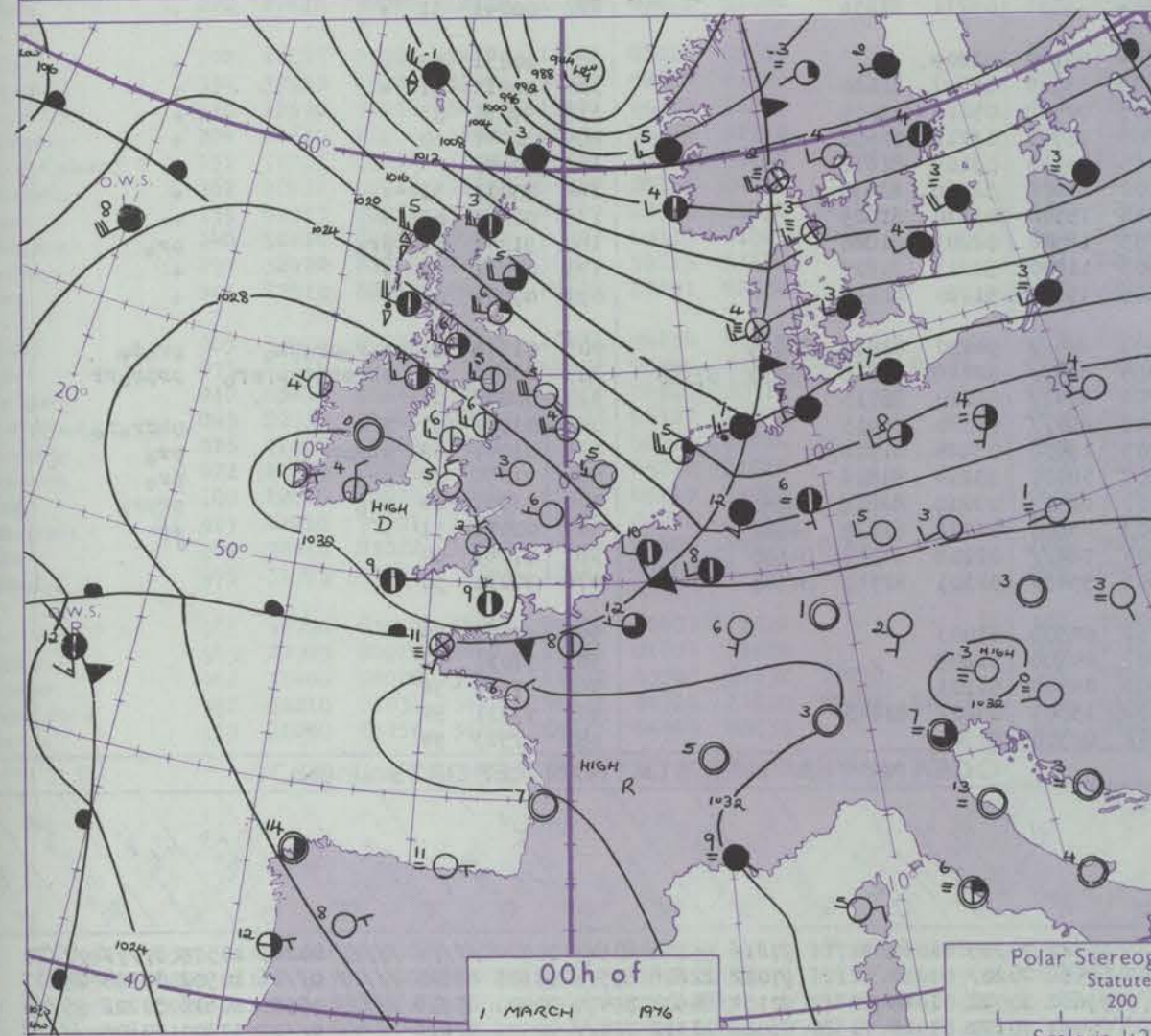
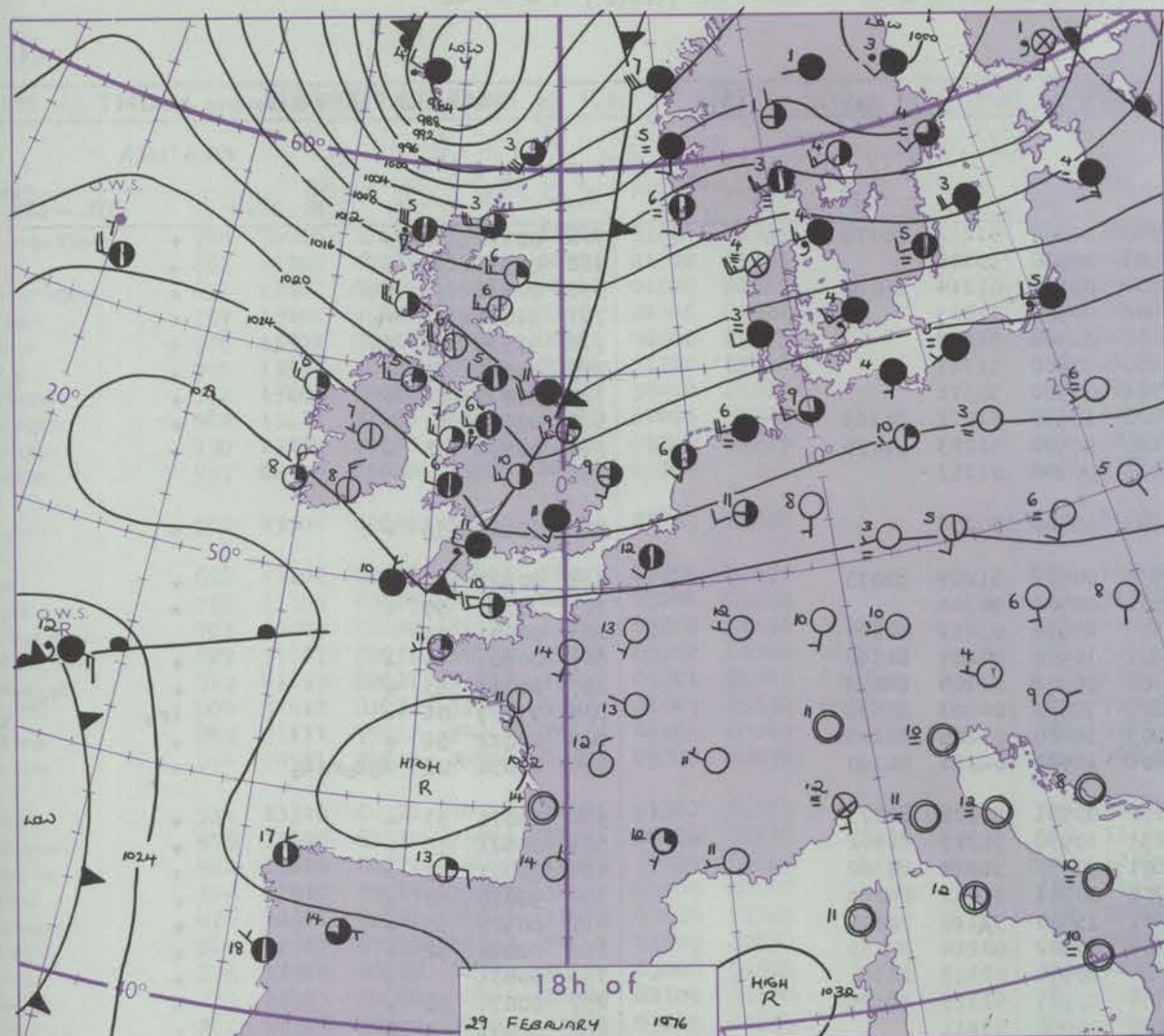
OBSERVATIONS at 12h. 29 FEBRUARY 1976											OBSERVATIONS at 18h. 29 FEBRUARY 1976											OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT	T <sub>E</sub>	SSS	WEATHER				
																							09h.—15h.	15h.—21h.			
Boscombe Down	746	22511	64024	26913	11530	07102	81824			746	82312	40608	24409	862//	09513	83704	88705		746	03131	033	pr <sub>0</sub> ir <sub>0</sub>		roRro			
Hurn	862	72012	57031	28011	5547//	08005	83714	86358		862	82312	32606	24810	873//	10616	86706	88708		862	01121	033	ro <sub>0</sub> do <sub>0</sub> ro		ro <sub>0</sub> do <sub>0</sub> -do <sub>0</sub> roRr			
Thorney Island	871	42413	64031	28911	41330	08111	81709	83814		871	82312	45506	26010	873//	09614	88706			871	02111	022	ro		ro <sub>0</sub> rir <sub>0</sub> id <sub>0</sub>			
Manston	797	62414	58018	27711	654//	08001	82710	86618		797	62215	57051	25009	683//	08813	81709	85656		797	02141	035	+		rr <sub>0</sub>			
Gatwick	776	42215	70014	27613	32430	09001	83818			776	82216	50216	25110	873//	09716	85707	88709		776	01131	034	+		ro <sub>0</sub> rr <sub>0</sub>			
Kew	775	32709	65026	26713	32500	07000	83825			775	82215	56055	23411	864//	09819	86710	88715		775	03151	042	+		id <sub>0</sub> ro <sub>0</sub> r			
Heathrow	772	12511	70016	26613	12500	07003	81820			772	82114	60026	23311	853//	09817	83708	86710	88656	772	02151	038	+		rd <sub>0</sub> ro <sub>0</sub> ro <sub>0</sub>			
Honington	586	72515	50052	25510	754//	08001	87613			586	82416	68601	21812	3552//	07514	83625	88459		586	02141	037	+		ir <sub>0</sub> ro <sub>0</sub> ro <sub>0</sub> rr			
Wattisham	590	82515	50054	25909	863//	07400	88709			590	82318	61601	22611	854//	08512	86613	88620		590	05132	037	f		ro <sub>0</sub> ro <sub>0</sub> rr			
Gorleston	497	82511	32052	25609	864//	07003	88712			497	51810	62021	21709	50930	06725	85360			497		039						
Aberporth	502	51822	58051	24209	26402	06803	82712	85075		502	72910	80011	26806	784//	04334	81812	87635		502	00110	052	+		+			
Filton	628	22710	65036	26412	11530	06005	81825			628	82613	57586	25010	7722//	07305	84705	85709	88525	628	03131	047	ro		ro <sub>0</sub> ro <sub>0</sub> dr <sub>0</sub> rd <sub>0</sub> ro			
Rhoose	715	22506	66031	26412	18481	06002	81816			715	82715	32216	25309	861//	09310	86702	88703		715	05121	029	ro <sub>0</sub> do <sub>0</sub> ro		do <sub>0</sub> ro <sub>0</sub> dr <sub>0</sub> do <sub>0</sub> rr <sub>0</sub>			
Hartland Point	703	72215	61032	25810	6547//	07000	82710	86620		703	92812	07436	26809	9//	09322	89700			703	02111	011						
Mount Batten	827	82014	20106	27311	851//	10804	83702	85708	88620	827	82814	25635	26910	870//	10310	86701	88709		827	01111	001	ir <sub>0</sub> id <sub>0</sub>		id <sub>0</sub> if <sub>0</sub> rr <sub>0</sub> ro			
St. Mawgan	817	81709	57606	26410	852//	09802	83704	85708	88614	817	82910	01616	27309	870//	09320	88700			817	05111	003	ir <sub>0</sub>		ir <sub>0</sub> rr <sub>0</sub> FF			
Scilly	804	82313	60026	26411	855//	10601	88621			804	83605	56216	28210	853//	10224	82709	88628		804	01111	000	ir <sub>0</sub> id <sub>0</sub>		ir <sub>0</sub> if			
Culdrose	809	82212	50026	26411	852//	09805	85705	88618		809	83215	35515	27510	872//	10308	86704	88709		809	01111	000	id <sub>0</sub> ir <sub>0</sub> id <sub>0</sub>		f <sub>0</sub> id <sub>0</sub> do <sub>0</sub>			
Guernsey	894	71509	61026	30309	753//	08003	81709	87650		894	52417	60012	28810	25632	09502	82640	85075		894	02121	001	ir <sub>0</sub>		id <sub>0</sub>			
Elmdon	534	22317	65011	24611	21500	05801	82822			534	42413	62251	22510	48400	07301	82818	83645		534	03131	048	+		pr <sub>0</sub> ro <sub>0</sub> Rr			
Cardington	559	42514	62011	25213	48500	08802	83820			559	82414	50608	22410	854//	10509	85712	88620		559	01152	045	+		pr <sub>0</sub> ir <sub>0</sub> ro <sub>0</sub> r			
Wittering	462	32515	59046	24412	31400	06000	83818			462	72512	75251	21311	7853//	07611	82825	86656		462	01141	053	+		pr <sub>0</sub> pr <sub>0</sub> Rphr			
Watnall	354	12413	70011	23611	12400	05801	81815			354	62417	58808	20810	6853//	06504	85820			354	04131	051	+		pr <sub>0</sub> phrr			
Shawbury	414	32417	68011	23412	15501	06806	81620	83070		414	73117	81601	24706	3847//	04327	81710	83616	87357	414	01141	055	+		ro <sub>0</sub> Rr			
Finningley	360	02315	68050	22412	00900	05804				360	82217	68601	18711	856//	03510	81840	88645		360	02141	088	+		ro <sub>0</sub> tl <sub>0</sub> HRpr <sub>0</sub>			
Kilnsea	396	32416	50051	22810	32500	07000	83825			396	32314	64021	18509	30970	05714	83360			396	02121	082	+		tl <sub>0</sub> pr <sub>0</sub>			
Leeming	257	52214	58041	21111	42501	05400	84825			257	72716	82211	18007	3542//	03503	81712	83628	87462	257	01111	059	+		ro <sub>0</sub> Rpr <sub>0</sub>			
Tynemouth	262	62510	69022	18811	3563//	05806	83630	86358		262	72516	69028	17006	3352//	03302	83925	87458		262	02111	044	+		pr			
Carlisle	222	72415	65031	18709	68574	05602	83822	84630	86075	222	72810	80256	19305	58432	03329	81710	84642	85070	222	04101	017	ro		ro <sub>0</sub> Rpr			
Valley	302	72122	62021	21609	753//	07000	83709	87612		302	23116	80016	24307	28400	02347	81818			302	03101	029	+		rr			
Ringway	334	12116	60021	22511	11501	04807	81825			334	72819	62621	22706	754//	04324	86711	87620		334	01131	075	+		rr <sub>0</sub>			
Squires Gate	318	62112	64031	21710	00905	08803	86075			318	72613	67806	22206	784//	05326	84817	86635		318	03101	054	+		ro <sub>0</sub> Rpr <sub>0</sub> pr			
Ronaldsway	204	72316	56041	20009	16406	07606	81710	87070		204	12915	86018	23105	19400	01346	81818	81920		204	04101	029	ro <sub>0</sub> rR		ir <sub>0</sub> ir <sub>0</sub> pr <sub>0</sub> pr <sub>0</sub> HR			
Mull of Galloway	131	82133	60031	17707	4561//	07610	84635	88460		131	32720	84018	21305	32500	04234	83825			131	05071							
Eskdalemuir	162	82117	59056	17307	883//	04508	84708	86815	88623	162	42611	80216	18203	48400	00227	82816	83624		162	07072	000	ro <sub>0</sub> r		ro <sub>0</sub> r			
Prestwick	135	82318	60042	15709	2547//	04810	81616	84362	88465	135	13018	75018	19006	19400	03328	81914			135	05091	015	rr		pr <sub>0</sub>			
Abbotsinch	140	82120	62051	14408	75477	04712	81714	83617	86640	140	72915	62808	17206	79													







# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deepening depression moved northeastwards between Iceland and northern Scotland towards the Norwegian Sea, while its associated frontal trough moved southeastwards across the British Isles and North Sea. A ridge of high pressure developed over southwestern districts of the British Isles behind the front. Pressure remained high over southern and central Europe, and

the western Mediterranean. During the next 24 hours a ridge of high pressure from western Britain to Iceland will move slowly east as the complex area of low pressure over northern Scandinavia continues eastwards. Troughs of low pressure will move northeastwards towards Iceland.

Issued at midday MONDAY 1 MARCH 1976



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

Code FM I.I.D		OBSERVATIONS at 00h. 1 MARCH 1976										OBSERVATIONS at 06h. 1 MARCH 1976										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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 <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.--03h.	03h.--09h.				
Boscombe Down	746	00105	82026	31903	00900	00235				746	10000	81030	34750	00901	51212	81078			746	00511	56	+	+				
Hurn	862	02705	65016	31704	00900	03336				862	00000	60020	34553	00900	53108				862	00533	59	+	+				
Thorney Island	871	03406	81016	31406	00900	01241				871	13103	84030	34702	00901	01214	81080			871	00521	58	+	+				
Manston	797	03013	85016	29505	00900	02243				797	02806	76020	33502	00900	50215				797	91011	53	r <sub>o</sub>	+				
Gatwick	776	03409	80026	30306	00900	02235				776	02302	75020	34251	00900	52212				776	97531	57	r <sub>o</sub>	+				
Kew	775									775	01703	75020	33800	00900	51311				775	00541	59	+	+				
Heathrow	772	03004	81026	30206	00900	02238				772	03002	75020	33701	00900	50311				772	00001	56	+	+				
Honington	586	02817	75016	28603	00900	01240				586	12608	65030	31801	10930	51211	81363			586	00011	51	+	+				
Wattisham	590	02914	82020	28304	00900	01237				590	12610	65030	32100	00902	51213	81075			590	00502	53	+	+				
Gorleston	497	02916	66026	26305	00900	02244				497	02510	64020	31103	00900	01213				497								
Aberporth	502	03312	83021	32105	00900	01236				502	01801	83020	34103	00900	00206				502	00003	56	+	+				
Filton	628	12905	82036	31903	15600	01231	81630			628	12302	75020	34550	00902	51209	81075			628	00521	54	+	+				
Rhoose	715	03108	82026	32103	00900	01223				715	03602	80020	34501	00900	00308				715	00513	57	+	+				
Hartland Point	703	30110	74020	32306	35600	03225	83630			703	20810	85030	34605	20930	03212	82360			703	00041	01						
Mount Batten	827	00704	75026	32106	00900	03224				827	11003	70030	34601	10930	00207	81360			827	00501	55	+	+				
St. Mawgan	817	00206	82026	32404	00900	03221				817	40707	82030	34402	00902	01104	84072			817	00011	53	+	+				
Scilly	804	70902	82022	32709	755//	06220	87623			804	71209	82022	33807	756//	04303	87638			804	97071	06	+	1r <sub>o</sub>				
Culdrose	809	60405	64025	32406	656//	04223	86645			809	30810	70031	33903	35600	01205	83645			809	00021	51	+	+				
Guernsey	894	73303	62026	32009	755//	09215	87624			894	10609	80030	34406	10932	02211	81360			894	01051	03	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	+				
Elmdon	534	02607	80026	30803	00900	51232				534	22510	70030	33002	00901	51208	82075			534	00011	53	+	+				
Cardington	559	13110	75026	29904	00901	01233	81080			559	12507	63030	33251	10930	51217	81362			559	00521	55	+	+				
Wittering	462	02914	80028	29203	00900	01235				462	52508	70031	31801	5095/	51214	85362			462	00001	52	+	+				
Watthall	354	02611	62028	29703	00900	01234				354	42608	62031	31702	00901	01213	84075			354	97011	53	+	+				
Shawbury	414	02711	81020	30802	00900	50233				414	12508	81020	32901	15600	52110	81640			414	00523	55	+	+				
Finningley	360	02614	67029	27805	00900	01336				360	42504	60041	30604	00902	00214	84075			360	00021	52	+	+				
Kilnsea	396	02619	66029	25604	00900	02236				396	22518	66010	29204	20970	02109	82360			396	00031		+	+				
Leeming	257	02407	86028	26503	00900	00233				257	12103	89021	29404	00901	51313	81075			257	00031	52	+	+				
Tynemouth	262	02820	80021	24005	00900	02236				262	02815	69021	27205	00900	03211				262	00041	50	+	+				
Carlisle	222	12817	65021	25805	15600	01132	81635			222	12612	65021	28504	15701	03211	81656			222	00041	51	+	+				
Valley	302	12915	80020	30806	11500	02228	81820			302	02709	70020	32504	00900	02209				302	00031	53	+	+				
Ringway	334	12807	75036	29705	15600	02235	81640			334	12508	57100	31703	15500	03307	81620			334	00011	51	+	+				
Squires Gate	318	12815	75028	29606	15600	04237	81635			318	32612	80020	31605	00902	05213	83075			318	97051	03	+	+				
Ronaldsday	204	32610	82011	29705	38500	03135	81820	83650		204	32811	80021	31805	15741	03216	81650			204	00041	50	+	+				
Mull of Galloway	131	12728	82030	28005	15600	02239	81630			131	12715	86020	30105	15600	03109	81630			131	00041							
Eskdalemuir	162	02618	80020	24903	00900	51138				162	31908	75031	28102	35601	51220	83630			162	00011	52	+	+				
Prestwick	135	53015	81038	25606	58500	50228	81825	84656		135	12712	81021	28505	15500	03310	81625			135	00051	03	+	+				
Abbotsinch	140	22513	80158	24605	28500	50243	82820			140	12517	82258	26405	18500	02209	81820			140	91041	01	pr <sub>o</sub>	pr <sub>o</sub>				
Leuchars	171	22725	82020	19606	15602	51223	81645			171	12718	82020	23505	11500	52213	81825			171	00031	50	+	+				
Dyce	091	62721	82031	17505	65600	51231	86635			091	12822	84021	21505	15601	51220	81635			091	00041	02	+	+				
Lerwick	005	82948	60218	00703	853//	54359	84706	88620		005	83131	75028	09003	884//	54230	82812	88625			005	01515	51	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> ph <sub>o</sub>	pr <sub>o</sub> so			
Wick	075	72826	70258	13503	734//	01233	82915	85640		075	72726	65808	19004	6843/	02226	82815	85630	87360			075	03012	00	phrph <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> so		
Sule Skerry	010	63230	58268	11504	635//	01255	86920			010	82937	64505	14706	874//	02210	88715			010	02022	01		pr <sub>o</sub> pr <sub>o</sub> rr				
Cape Wrath	049	53236	70908	11503	594//	02253	85915			049	62730	80038	17905	694//	04330	86915			049	01022	01	phr	phrr <sub>o</sub>				

Code FM 21.D														OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.													
O.W.S.		99L <sub>h</sub> L <sub>h</sub> L <sub>h</sub>	Q <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGiw	Nddrf	VVwwwW	pppTT	N <sub>h</sub> L <sub>h</sub> C <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>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>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.		99L <sub>h</sub> L <sub>h</sub> L <sub>h</sub>	Q <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGiw	Nddrf	VVwwwW	pppTT	N <sub>h</sub> L <sub>h</sub> C <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>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>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>										
C	99527	70355	01001	81516	96636	00308	8742/	00732	////	////	00407	10602	3//08	////		C	99527	70355	01061	81711	97216	95106	8092/	00522	////	////	00205	10579	3////	///10											
L	99570	70199	01004	82228	97032	23808	885//	51211	82820	88630	0//07	10903	30506	24008		L	99568	70203	01064	82121	97022	22608	855//	51605	88625	////	0//06	10902	30504	24007											
M	99664	10024	01004	82421	96036	86105	863//	00709	88709	////	05204	10621	30405	////		M	99662	10022	01064	72212	97152	84602	59470	00400	85918	////	05500	10616	30202	99/04											
R	99470	70170	01004	71516	96035	24712	754//	00108	87616	////	0//12	11201	30704	////		R	99469	70170	01064	71520	96022	23312	754//	00709	87616	////	0//12	11200	30805	////											



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

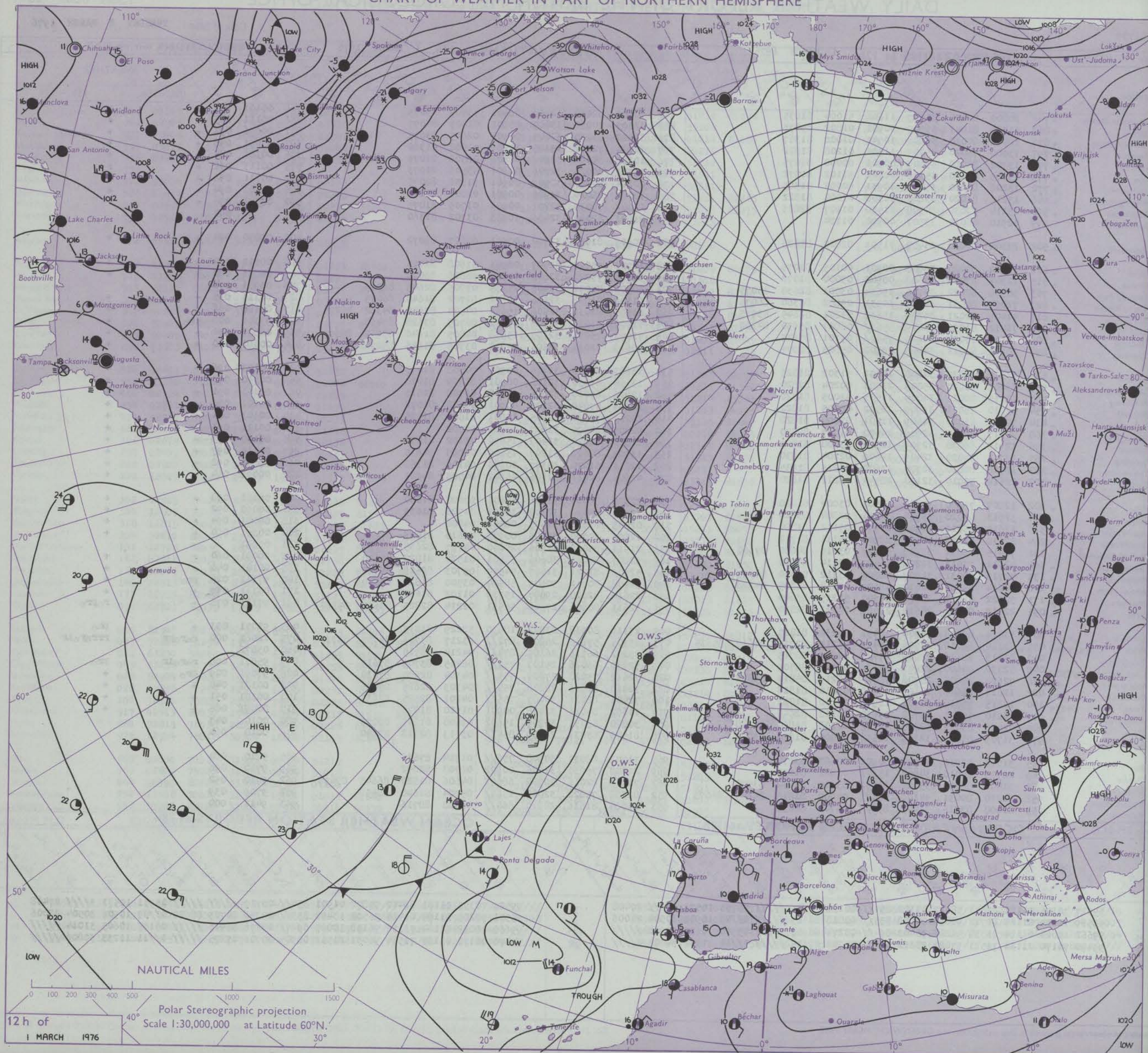
Date of Issue TUESDAY 2 MARCH 1976

No. 41739

No. 4139	OBSERVATIONS at 12h. 1 MARCH 1976										OBSERVATIONS at 18h. 1 MARCH 1976										OBSERVATIONS during DAY									
Code FM 11.D																														
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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> Ch <sub>h</sub> C <sub>h</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 T E	SSS	09h.—15h.	15h.—21h.							
Boscombe Down	746	30000	82030	35509	11601	51004	81835			746	30802	82030	32907	00901	53505	83075				746	00101	101	+	+						
Hurn	862	51304	81041	35509	00901	01802	85075			862	42003	80030	33005	00901	01603	84075				862	00111	085	+	+						
Thorney Island	871	12402	80010	35808	10941	01000	81367			871	31602	81030	33404	00901	02605	83075				871	00091	094	+	+						
Manston	797	13008	75020	35407	11501	01208	81822			797	12101	72020	33105	10931	01608	81360				797	97091	098	+	+						
Gatwick	776	13302	80020	35309	00901	00000	81075			776	10102	80020	32808	00901	00506	81075				776	00101	087	+	+						
Kew	775	13305	78020	35109	00901	51102	81072			775	13301	80020	32706	00901	53506	81073				775	00111	092	+	+						
Heathrow	772	13206	80020	35009	10931	50002	81365			772	20104	80030	32509	00901	51506	82075				772	00111	098	+	+						
Honington	586	13216	81020	33808	11500	01004	81822			586	13004	75010	31906	00901	01806	81078				586	00101	094	+	+						
Wattisham	590	23114	72030	34308	21500	01207	82825			590	12802	70030	32207	00901	01709	81075				590	00091	096	+	+						
Gorleston	497	02910	66020	33507	00900	01104				497	21601	62020	32406	10931	03702	81360				497		090								
Aberporth	502	23304	81030	35407	11501	02802	81820			502	30608	81031	32704	00901	02607	83072				502	00070	094	+	+						
Filton	628	13202	60020	35608	00901	00105	81075			628	10703	75010	32507	00901	51608	81075				628	00111	094	+	+						
Rhoose	715	11304	67020	35608	00902	03004	81072			715	31202	75020	32806	00902	56606	83070				715	00091	090	+	+						
Hartland Point	703	50708	82022	34706	15634	03003	81630	85075		703	60506	84032	32406	25635	03705	82645	86075			703	00081	100								
Mount Batten	827	71007	84031	34709	10931	03802	81360	86075		827	61106	81022	32506	15632	02702	81640	86075			827	00111	085	+	+						
St. Mawgan	817	41409	82021	34209	15632	03801	81645	83075		817	61308	82031	32406	15656	04804	81640	84362	86275		817	00100	088	+	+						
Scilly	804	71412	81036	33209	5567	06007	85630	84360		804	71308	81032	31708	3552	06705	83628	87458			804	93101	008	1ro	+						
Culdrose	809	71111	75032	34209	7567	05101	87645			809	71007	75031	32107	15638	04805	81640	83362	85075		809	00091	032	+	+						
Guernsey	894	20911	84011	34408	00902	05803	82075			894	70609	81031	32306	15732	03706	81656	85075			894	00091	080	+	+						
Elmdon	534	13310	66020	34808	11501	51302	81825			534	13603	68010	32706	00901	00608	81075				534	00103	096	+	+						
Cardington	559	33008	81020	35009	21501	00204	82820			559	13104	65030	32306	00901	01609	81078				559	00110	097	+	+						
Wittering	462	13015	80021	34009	11501	51005	81820			462	12806	65010	32006	14600	01708	81635				462	00101	091	+	+						
Watnall	354	12910	75011	33909	12502	00005	81822			354	12605	57040	32107	00901	59608	81072				354	00101	086	+	+						
Shawbury	414	32911	81020	34609	11501	02000	81828			414	20204	75030	32905	15601	01606	81635				414	00103	084	+	+						
Finningley	360	22917	67010	32909	24600	01007	82830			360	02807	64020	31607	00900	00702					360	00111	093	+	+						
Kilnsea	396	12916	66020	32309	12500	03008	81825			396	12810	62020	31407	15600	03102	81630				396	00100	093	+	+						
Leeming	257	12713	84020	32409	18600	02104	81830			257	13503	84020	31207	15600	01205	81635				257	00111	097	+	+						
Tynemouth	262	12718	80020	30308	11600	03215	81835			262	12811	61020	30307	10940	04106	81358				262	00091	092	+	+						
Carlisle	222	22614	70010	32108	28540	03212	81820			222	42609	82011	31106	45602	04505	84645				222	00091	054	+	+						
Valley	302	12807	75020	34809	12501	03007	81820			302	22302	82010	32306	15601	03608	81630				302	00101	098	+	+						
Ringway	334	32913	65020	33908	31501	02804	83820			334	12907	75020	32307	14601	01706	81635				334	00090	092	+	+						
Squires Gate	318	12610	75010	34908	18501	05112	81820			318	02505	65020	32605	00900	04606					318	00081	094	+	+						
Ronaldsway	204	22610	82010	34508	28401	05111	81712			204	12506	84020	32405	00901	03610	81075				204	00091	090	+	+						
Mull of Galloway	131	72415	85031	33507	4563	03215	84630	87360		131	21911	85010	31706	25600	04707	82635				131	00091									
Eskdalemuir	162	42411	77014	31208	48500	00114	84820			162	52207	80021	30606	58501	01504	81822	85640			162	00091	060	+	+						
Prestwick	135	42713	70031	31809	48600	03112	81830	84645		135	52706	81021	31407	54500	05703	82628	85640			135	00101	040	+	+						
Abbotsinch	140	52614	84038	30610	58501	03118	81825	84828		140	52408	80011	30507	58500	03500	81822	85640			140	97111	025	pro	+						
Leuchars	171	32722	82020	28210	35600	51215	83640			171	22610	82020	29007	15739	01103	81650				171	00111	082	+	+						
Dyce	091	22719	82030	24610	21600	00221	82830			091	72611	80806	27308	58531	02214	82825	83650	85362		091	97111	076	+	ropro						
Lerwick	005	13024	80018	17704	18431	54234	81815			005	23311	80018	23802	18430	52229	81815				005	91051	033	+	pho						
Wick	075	73214	66618	22505	6547	05215	82710	84618	85635	075	83305	57616	26203	8727	03217	83705	86707	88710		075	12062	000	ropro	rrropro						
Sule Skerry	010	83213	58616	22805	8747	04227	88715			010	83202	66516	26105	8747	04214	88715				010	03072									
Cape Wrath	049	82730	70606	22207	8737	06113	88709			049	72730	66026	25107	7537	06215	83709	87615			049	95071	000	ropro	pro						
Stornoway	026	72620	70808	26708	7847	06219	85814	85832		026	72612	75028	27807	7557	04304	82620	87630			026	97091	009	pro	+						
Benbecula	022	12617	80028	28609	18400	05210	81818			022	72410	81011	28808	7557	04303	82625	87635			022	00101	048	+	+						
Tiree	100	12815	75018	30509	18500	05210	81822			100	72406	82011	30407	7557	04101	82625	87635			100	00101	051	+	+						
Aldergrove	917	22210	75021	33708	25630	03212	82645			917	11602	84021	31406	00901	01710	81075				917	00091	086	+	+						
Malin	980	72416	83022	32209	7857	02108	81820	87640		980	30000	83031	30707	15602	03608	81645	83075			980	0010	047								
Belmullet	976	31709	81011	32309	18532	03000	81820	83070		976	81509	83031	28709	8547	03713	82718	87640			976	0010	060								
Birr	965	31706	83010	34008	00902	00603	83070			965	71602	82031	30908	7567	01714	87636				965	9710	084								
Dublin	969	22703	80010	34508	15601	01801	81630			969	21208	75030	31906	00902	02708	82072				969	9710	096								
Shannon	962	31408	86020	33408	11632	03710	81032	83070		962	71613	82016	30708	6857	04606	81820	86645	87458		962	9710	052								
Roches Point	952	61210	80031	34109	5841	04400	81818	85645	86075	952	81208	75022	32008	1567	05704	81640	88458			952	9709	039								
Valentia	953	81008	83216	31408	8567	05704	88633			953	81004	81616	28910	8647	08708	88716				953	9411	000								

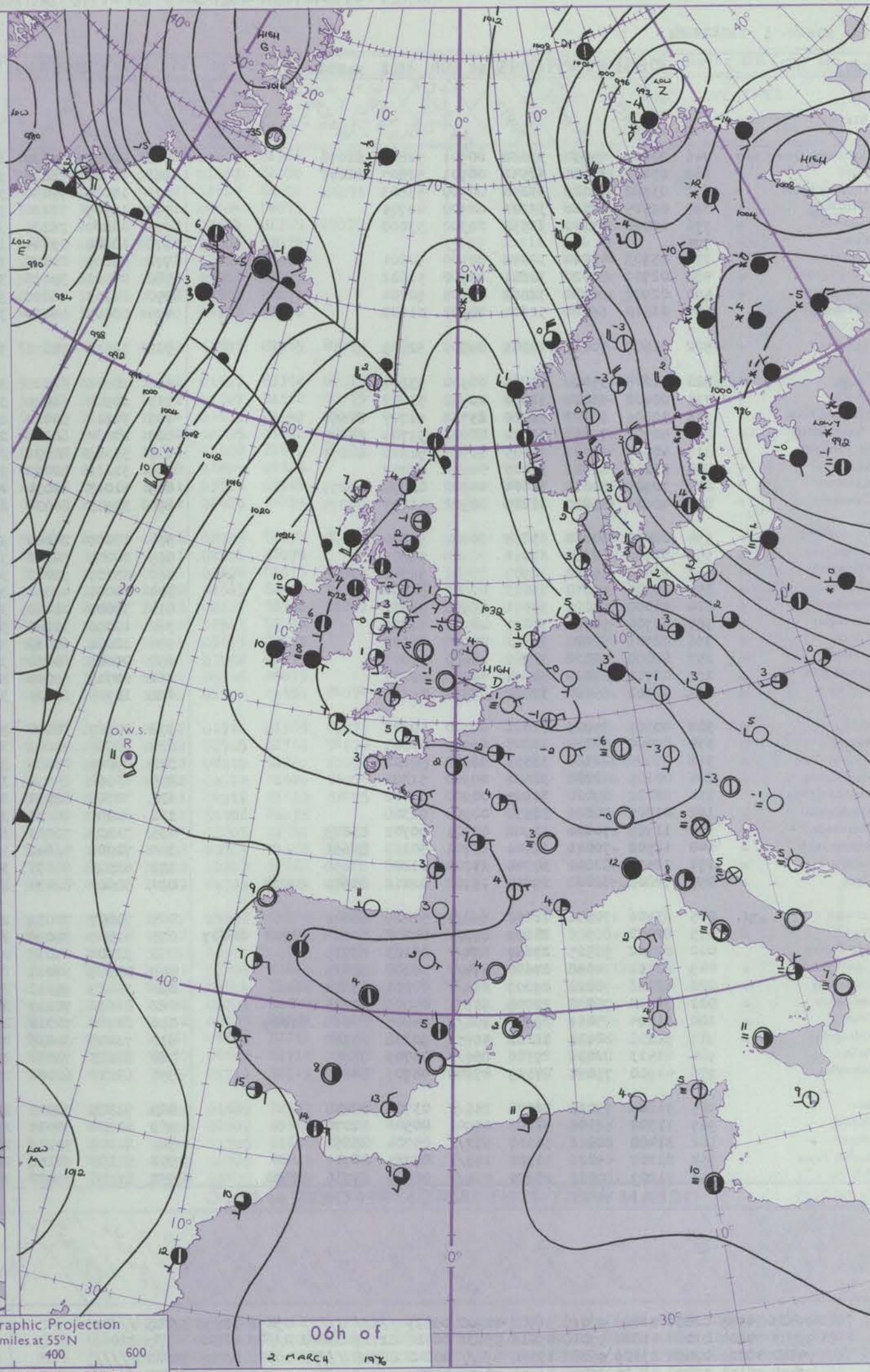
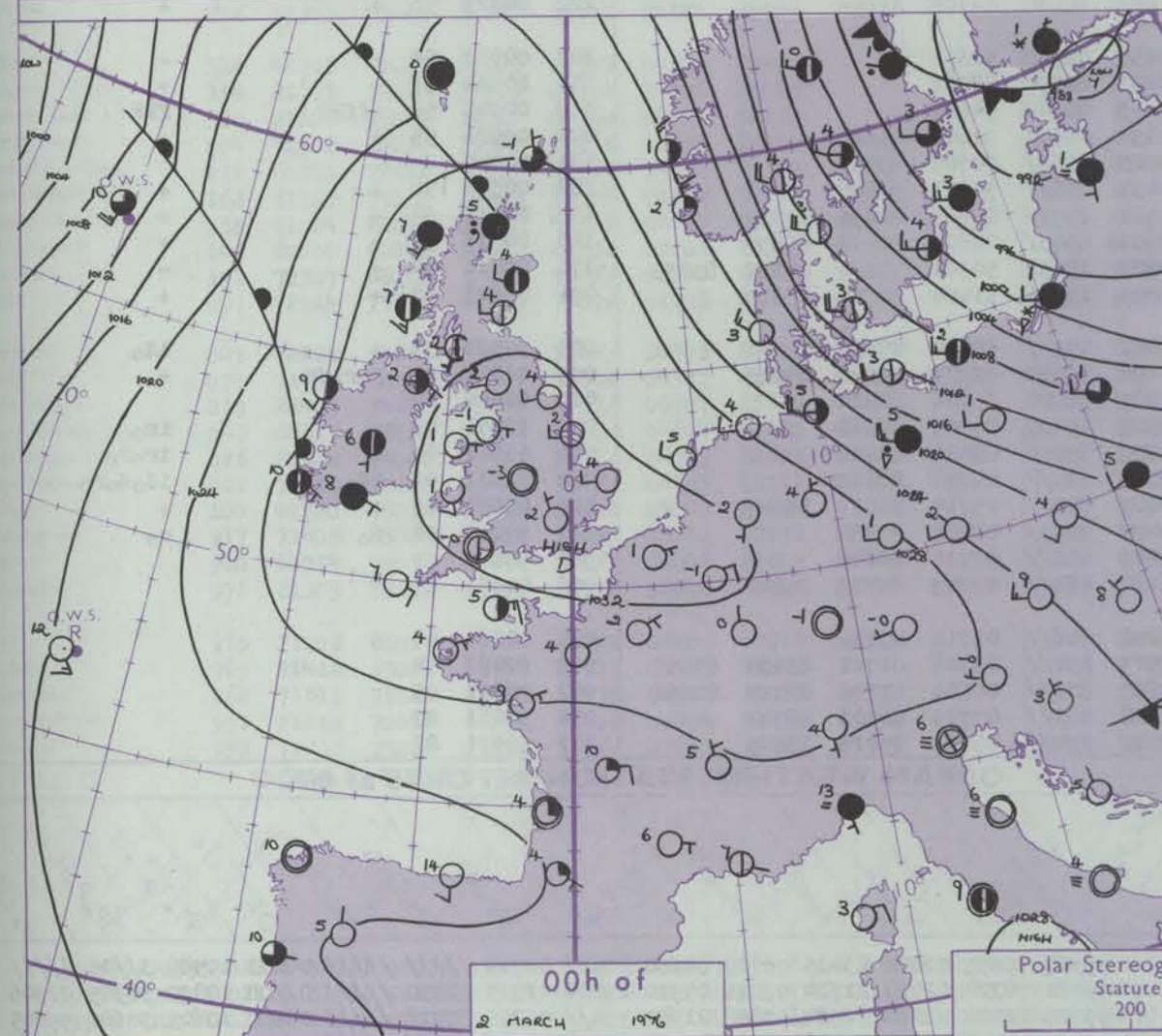
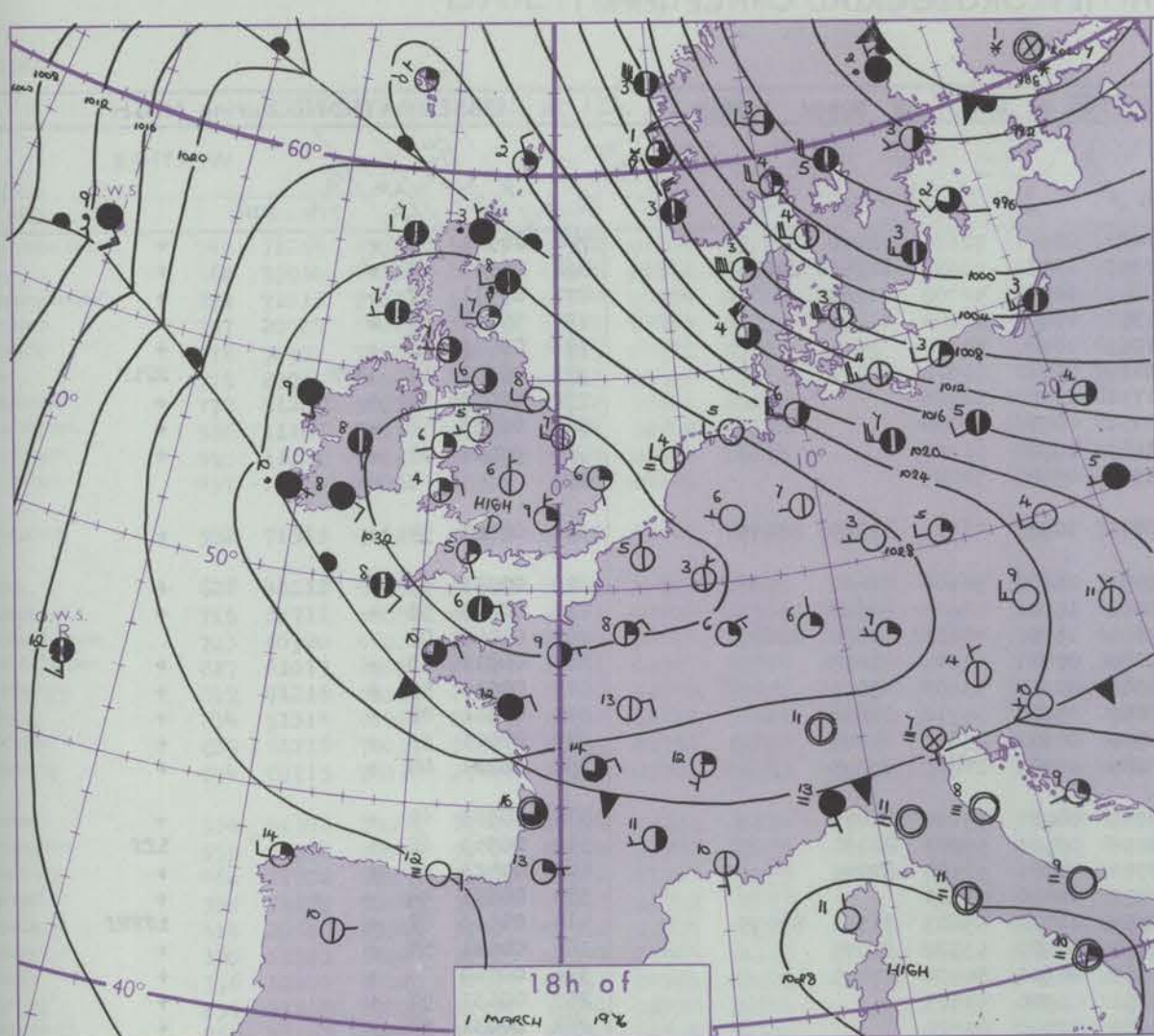


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

An anticyclone over southern England has moved only very slowly eastwards. An associated ridge of high pressure built northwards across the British Isles as the complex depression off western Norway moved away eastwards, and the ridge has now transferred east to the North Sea. A cold front over the central North Atlantic has moved slowly eastwards. Minor wave depressions have formed and moved north along it to become absorbed in the circulation of the almost stationary depression

in the southern end of the Davis Strait. During the next 24 hours only slow changes are expected. The anticyclone now over East Anglia will move east to northern Germany and a south to southwest airstream will extend into all parts of the British Isles ahead of the slow moving complex low pressure system over the central North Atlantic.

Issued at midday TUESDAY 2 MARCH 1976



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

Code FM 11.D OBSERVATIONS at 00h. 2 MARCH 1976										OBSERVATIONS at 06h. 2 MARCH 1976										OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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> Ch <sub>h</sub> C <sub>h</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> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	20000	75030	33002	00901	52803	82078			746	20805	75030	31402	00901	52604	82078			746	00511	55	+	+			
Hurn	862	23001	35101	32552	00901	52807	82075			862	40000	58030	30853	10931	53608	81358	84075		862	00541	58	+	+			
Thorney Island	871	03502	75020	33250	00900	53803				871	10000	75030	31450	10942	52705	81365			871	00511	57	+	+			
Manston	797	02505	62020	33201	00900	00704				797	13505	57120	32351	00901	51604	81075			797	97521	57	+	+			
Gatwick	776	00000	45110	33552	00900	53000				776	00000	26100	32053	00900	54604				776	00553	58	+	+			
Kew	775									775	10000	00444	31854	00901	55606	81073			775	00551	61	1FFF	FF1F			
Heathrow	772	03303	45020	32802	00900	50801				772	00000	20100	31751	00900	52505				772	00513	59	+	+			
Honington	586	02707	60020	32601	00900	51602				586	00000	35050	32052	00900	53400				586	00533	58	+	+			
Wattisham	590	02902	60020	32802	00900	50704				590	00305	48050	32101	00900	51702				590	97001	57	+	+			
Gorleston	497	02610	66020	32604	00900	01602				497	03105	58020	32301	00900	50204				497							
Aberporth	502	01609	70020	32601	00900	52805				502	31510	70030	30701	10932	53709	81360	83075		502	00003	54	+	+			
Filton	628	01205	35050	32851	00900	53804				628	10806	62010	31552	15600	54604	81640			628	00531	59	+	+			
Rhoose	715	00402	66020	32800	00900	52802				715	10507	62020	31051	15501	52608	81625			715	00523	53	+	+			
Hartland Point	703	50806	85022	32005	25738	51707	82650	85075		703	50812	84022	29504	15701	54613	81650	85075		703	00040	00					
Mount Batten	827	50702	75021	31802	00902	51709	85075			827	20808	80010	29304	00901	51609	82075			827	00011	53	+	+			
St. Mawgan	817	40909	80021	31403	00902	50810	84075			817	51009	80031	29301	00902	53608	85075			817	00011	53	+	+			
Scilly	804	01208	81021	31007	00900	03707				804	31211	82030	28007	35500	04712	83628			804	00061	02	+	+			
Culdrose	809	10909	80011	31004	00902	02808	81075			809	11013	82030	28505	00901	03611	81075			809	00011	51	+	+			
Guernsey	894	40613	83030	31205	00902	51707	84075			894	30913	80030	29205	00902	01607	83075			894	00031	00	+	+			
Elmdon	534	00000	50040	33853	00900	55000				534	10000	24040	32755	00901	55604	81075			534	00563	60	+	+			
Cardington	559	02702	62010	33052	00900	53803				559	20000	30100	32155	00901	56802	82080			559	00563	60	+	iff			
Wittering	462	23008	65030	32903	00901	51801	82075			462	23105	58010	32351	00901	52500	82075			462	00523	57	+	+			
Watnall	354	03306	40040	33003	00900	51804				354	00000	40050	32752	00900	53301				354	00521	55	+	+			
Shawbury	414	00000	65020	33551	00900	53501				414	30000	06410	32555	10932	55603	81361	83075		414	00563	60	+	1FFFF			
Finningley	360	02704	50040	33001	00900	51203				360	10000	30040	32353	00902	53302	81075			360	00531	57	+	+			
Kilnsea	396	02709	62020	32302	00900	01101				396	12806	64030	31950	00901	50104	81075			396	00510		+	+			
Leeming	257	00000	82020	32900	00900	51003				257	00000	84020	32251	00900	53303				257	00533	57	+	+			
Tynemouth	262	02711	69020	32004	00900	02207				262	02712	69020	31503	00900	01400				262	00031	50	+	+			
Carlisle	222	02402	65020	32602	00900	01205				222	10904	61020	31852	15700	53502	81656			222	00523	56	+	+			
Valley	302	00905	75020	32301	00900	50802				302	00907	80020	30650	00900	52604				302	00513	54	+	+			
Ringway	334	00000	30040	33202	00900	01803				334	00704	40040	32451	00900	52502				334	00520	55	+	+			
Squires Gate	318	01006	22100	33351	00900	51201				318	00806	02484	32453	00900	54601				318	00543	55	1ffff	fff			
Ronaldsway	204	00105	82020	32651	00900	51804				204	10902	84030	31150	15501	51606	81625			204	00521	55	+	+			
Mull of Galloway	131	02112	87020	31905	00900	03602				131	72308	87031	30505	756//	04707	87635			131	00040						
Eskdalemuir	162	01205	80021	32550	00900	52308				162	60000	80031	32454	656//	54301	86645			162	00543	58	+	+			
Prestwick	135	11905	70020	31902	00901	00702	81075			135	71307	70011	30501	2577//	00706	82656	87359		135	00511	54	+	+			
Abbotsinch	140	12502	70011	31701	15701	50103	81656			140	70000	56041	30601	6543//	00804	81618	86650		140	00511	57	+	+			
Leuchars	171	12510	82011	30704	15700	01208	81650			171	62506	82031	30502	15632	50301	81635	84362	85075	171	00011	52	+	+			
Dyce	091	72808	82028	29804	15702	02212	81650	87075		091	50000	82031	29751	15701	51400	81650	85075		091	00521	57	+	+			
Lerwick	005	63406	70031	28151	656//	51219	86645			005	71807	70031	28001	757//	50804	87650			005	97523	55	+	id <sub>o</sub>			
Wick	075	82002	60586	28605	853//	04208	82708	85713	88617	075	41805	80036	27904	15632	02704	81640	84075		075	01031	51	r <sub>o</sub> r <sub>o</sub> dr	+			
Sule Skerry	010	82702	58525	27607	874//	06103	88715			010	32309	74015	26807	38500	05704	82820			010	02040	01					
Cape Wrath	049	82712	74038	27607	854//	06108	88615			049	42309	82011	26505	45400	04705	84618			049	92051	03	+	ir <sub>o</sub>			
Stornoway	026	8220																								

Code FM 21.D OCEAN WEATHER ST
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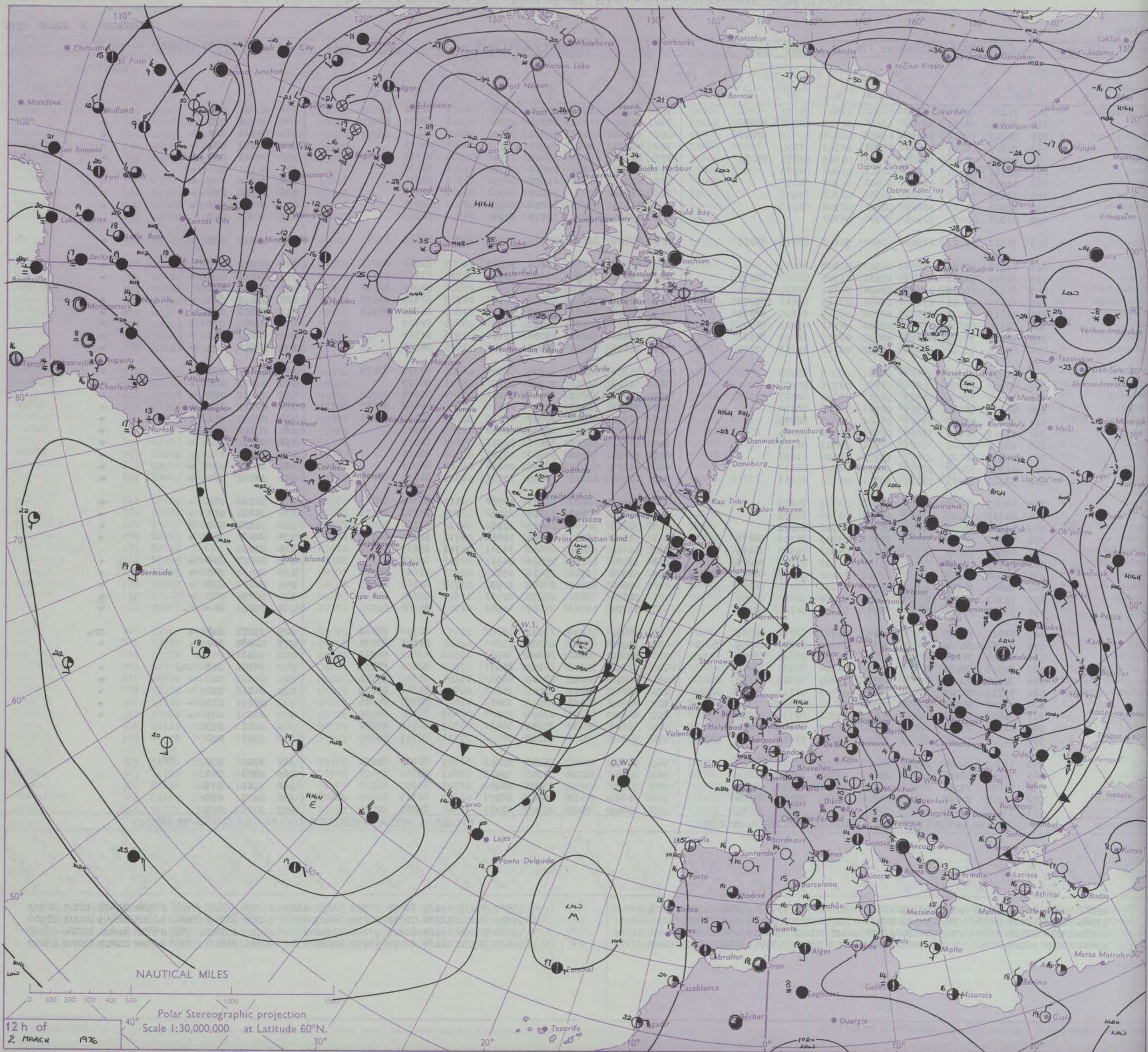
Date of Issue WEDNESDAY 3 MARCH 1976

Code FM II.D		OBSERVATIONS at 12h. 2 MARCH 1976										OBSERVATIONS at 18h. 2 MARCH 1976										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> h <sub>s</sub>	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	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> h <sub>s</sub>	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	RR	T <sub>d</sub> T <sub>d</sub> app	SS	WEATHER								
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	71214	65021	30507	00902	01809	87075			746	61108	68022	28406	10932	00607	81362	86075			746	00091	082	+								
Hurn	862	70910	64031	30008	11506	02712	81825	87080		862	70905	70032	28306	00902	01507	82070	86075			862	00091	076	+								
Thorney Island	871	71013	75021	31108	11408	03804	81815	87278		871	60808	67022	28807	00902	02507	81070	86075			871	00101	082	+								
Manston	797	20707	64020	31809	15701	02503	81650			797	40507	58011	30905	00902	04604	84075			797	00090	080	+									
Gatwick	776	70912	70021	31009	00905	00805	83273	87075		776	60711	63022	29408	10942	02604	81365	86075			776	00101	067	+								
Kew	775	20710	60024	31009	00901	01806	82075			775	30711	62011	29808	00901	01601	83075			775	00111	076	+									
Heathrow	772	51208	58031	30909	00902	02806	85075			772	61011	57022	29607	00902	02701	86075			772	00111	079	+									
Honington	586	11107	58010	31809	00901	02802	81078			586	21206	57050	31107	00902	03501	82075			586	00111	078	+									
Wattisham	590	11006	60020	31809	00901	02702	81078			590	21006	60020	31206	00902	03500	82075			590	00101	084	+									
Gorleston	497	00304	40050	32705	00900	04400				497	11005	48050	32105	10940	04503	81360			497		093										
Aberporth	502	71313	70021	29908	00902	50807	81072	87075		502	70907	65022	27706	20932	01607	82365	87070			502	00090	063	+								
Filton	628	41012	59051	30608	00901	00708	84075			628	50910	50051	28208	30932	01607	83362	85075			628	00100	067	+								
Rhoose	715	60712	58051	30007	10931	01808	81362	86075		715	60709	57051	27607	10931	02607	81362	86075			715	00091	076	+								
Hartland Point	703	60920	66032	28407	25614	50611	82630	83360	86075	703	60715	66022	25908	15634	00509	81640	86075			703	00090	080									
Mount Batten	827	61017	80021	27608	18442	03717	81818	85075		827	30911	68011	26206	15632																	

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

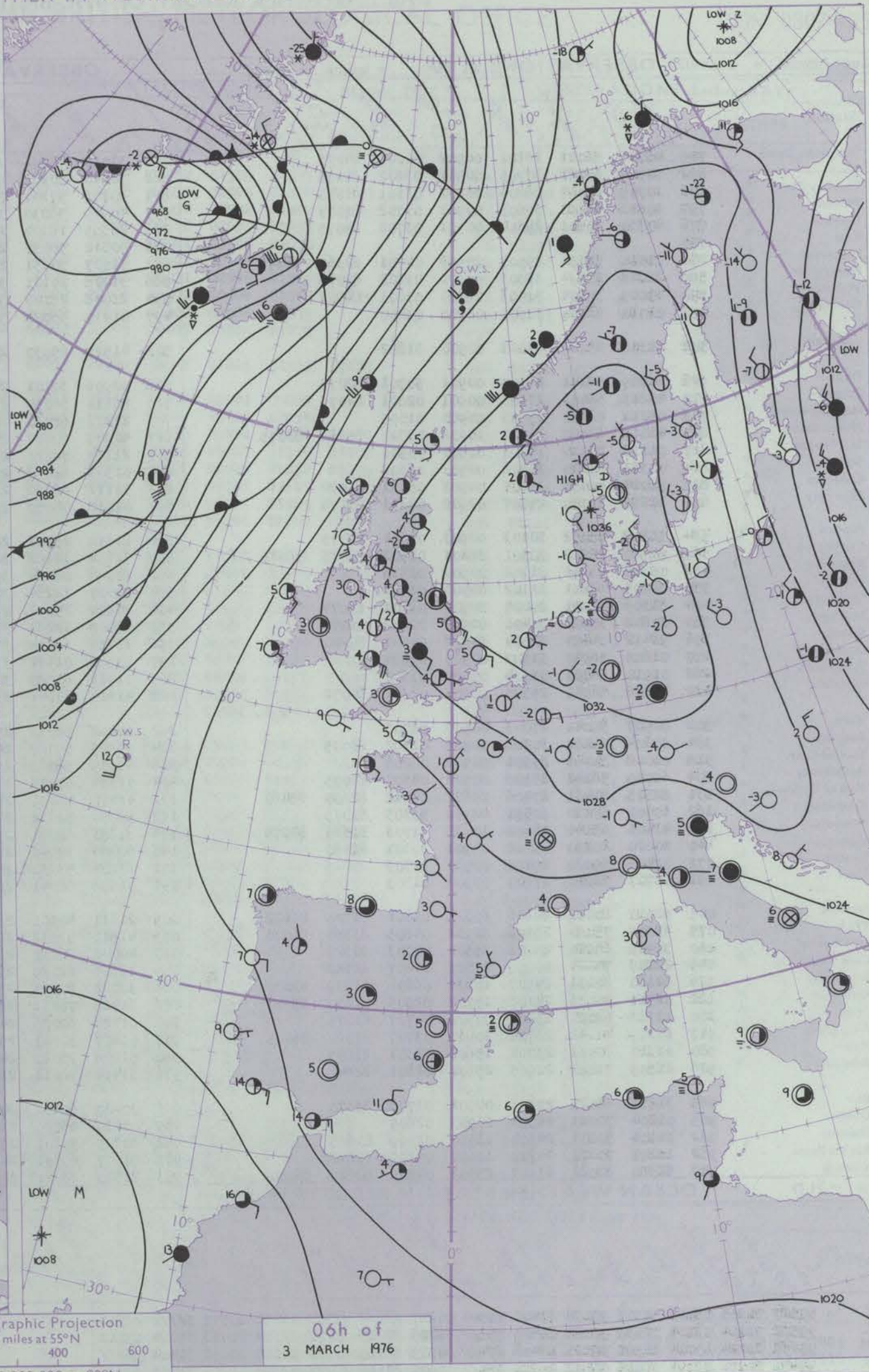
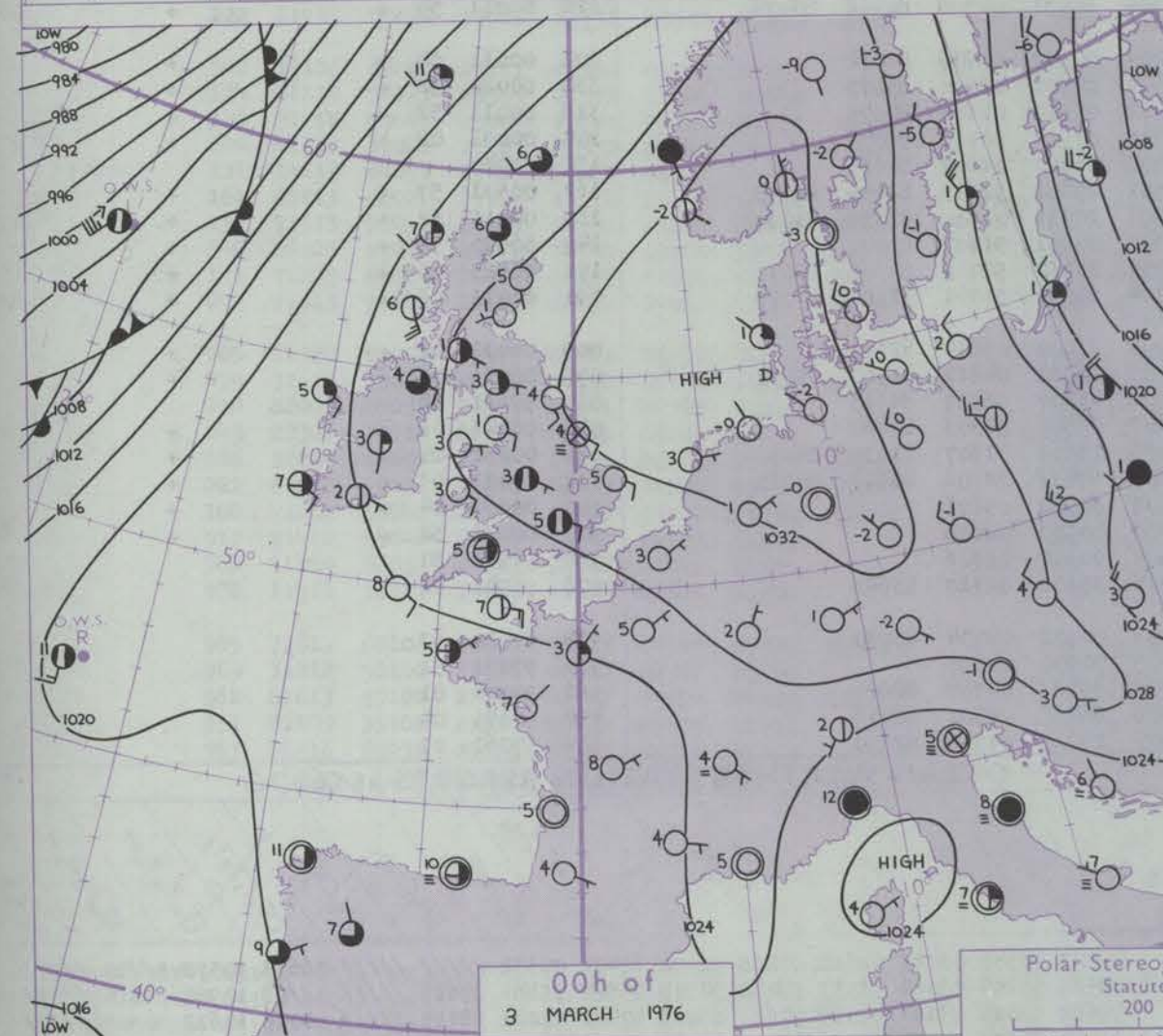
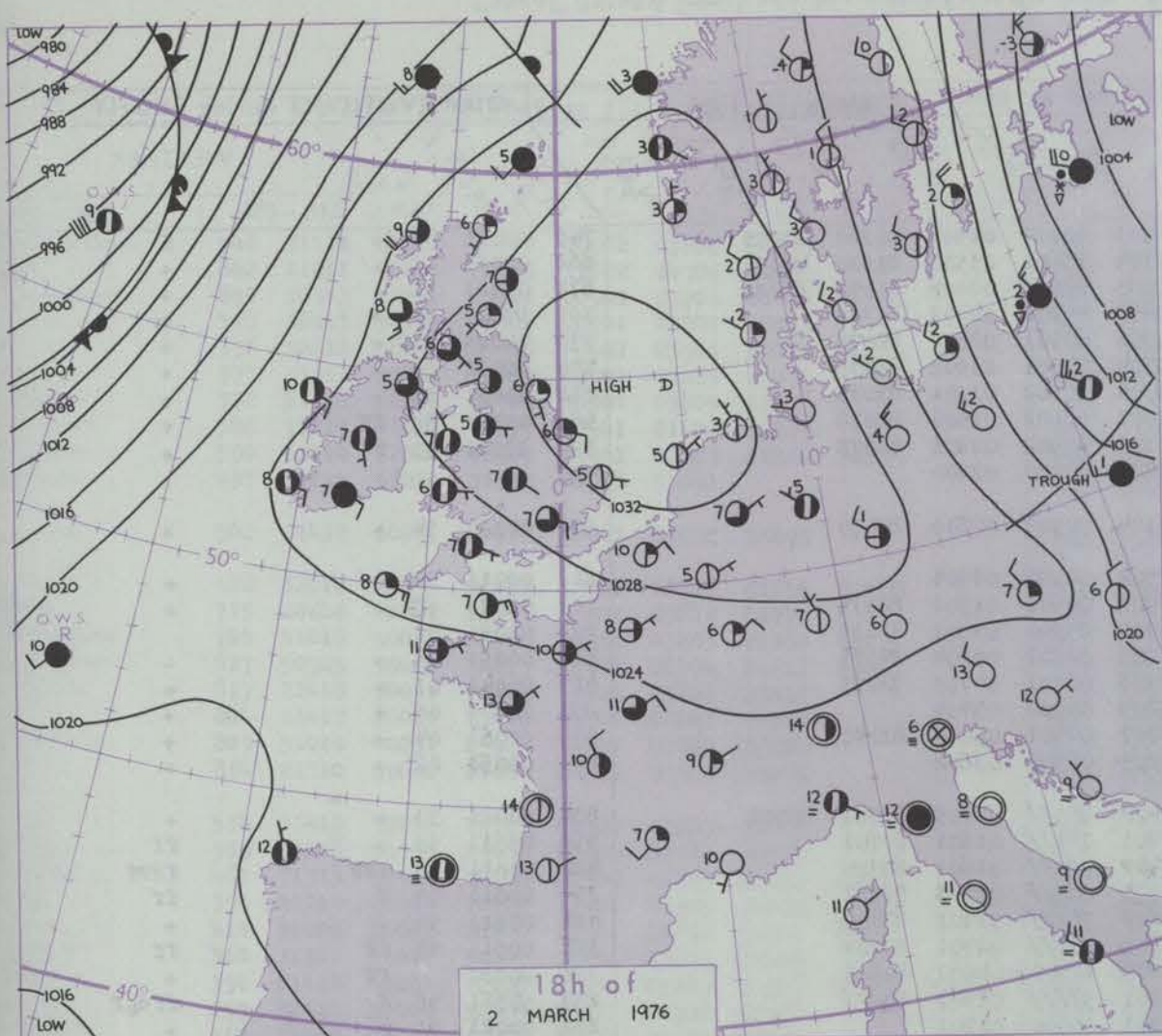


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over England has continued to dominate the weather over the British Isles whilst drifting slowly eastwards. Depressions and associated fronts over the Atlantic have been steered northwards towards Iceland. Very slow changes will

continue during the next 24 hours as the anticyclone transfers to southern Sweden. Fronts in the Atlantic will push further east and may reach Ireland by tomorrow morning, thus maintaining a generally fine southerly airflow over the United Kingdom.

Issued at midday WEDNESDAY 3 MARCH 1976



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

Code FM II:D		OBSERVATIONS at 00h. 3 MARCH 1976									OBSERVATIONS at 06h. 3 MARCH 1976									OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwVV	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> s	iii	Nddff	VVwwVV	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> s	iii	RRT <sub>n</sub> T <sub>n</sub> H <sub>E</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.--03h.	03h.--09h.	
Boscombe Down	746	41008	62021	28802	00902	00000	84075			746	31010	45100	28001	10932	01604	81362	83075		746	00011	51	+	f	
Hurn	862	70908	65021	27905	00901	03802	87075			862	70810	50102	27104	15601	03503	81630	87075		862	00031	01	+	+	
Thorney Island	871	10709	62011	28804	00901	02101	81075			871	60708	57101	28203	00906	02602	81072	86275		871	00021	51	+	+	
Manston	797	10813	65010	30605	00901	03702	81075			797	40909	58030	30403	40932	02002	84362			797	97030	50	+	+	
Garwick	776	40710	50101	29304	00901	03702	84075			776	20505	18100	29302	00901	02500	82075			776	00021	53	+	+	
Kew	775									775	30812	50050	29304	00901	03602	83075			775	00031	00	+	+	
Heathrow	772	71010	57031	29505	20936	04701	82362	86275		772	31007	30051	29304	00902	03301	83075			772	00031	51	+	+	
Honington	586	21008	23104	31303	00902	03802	82078			586	31008	20101	31001	00902	01500	83078			586	00011	52	fF	+	
Wattisham	590	41009	35104	31403	46100	03801	84702			590	21008	28100	31102	00902	02201	82075			590	97021	00	f	+	
Gorleston	497	01010	66020	32605	00900	03400				497	01210	66020	32205	00900	02400				497					
Aberporth	502	01308	65011	27003	00900	51802				502	41520	65030	25104	00902	00610	84070			502	00020	54	+	+	
Filton	628	20809	56041	28304	00901	50701	82075			628	00906	30101	27502	00900	01704				628	00011	52	+	+	
Rhodes	715	40813	58051	27605	00901	02001	84075			715	20611	56050	26903	00901	01702	82075			715	00021	00	+	+	
Hardland Point	703	01212	62020	25805	00900	01005				703	21218	62030	24305	25600	03501	82635			703	00051	01			
Mount Batten	827	41011	63020	26007	10932	05301	81362	83075		827	40909	60020	24906	00902	05604	84075			827	00051	03	+	+	
St. Mawgan	817	01118	70010	24805	00900	03501				817	21117	58010	23706	00901	04703	82075			817	00041	01	+	+	
Scilly	804	01312	64020	24208	00900	06502				804	01307	62020	23209	00900	05704				804	00071	05	+	+	
Culdrose	809	11014	60050	24807	00901	05001	81070			809	11112	58050	23707	00901	05000	81070			809	00061	04	+	+	
Guernsey	894	11115	59050	25507	00902	02801	81075			894	01010	58050	25205	00900	03602				894	00051	02	+	+	
Elmdon	534	71303	65052	30103	00901	01604	87075			534	81312	25101	29403	860//	03805	83701	88702		534	00021	53	+	+	
Cardington	559	70907	25102	30501	36201	01502	83703	86075		559	71104	12102	30201	761//	01601	87701			559	00511	53	+	ff	
Wittering	462	01308	11101	31102	00900	02502				462	81008	02464	30901	860//	01601	88700			462	00011	53	fFF	fFFF	
Watnall	354	00805	48101	31102	00900	01400				354	81007	12284	30903	860//	02703	88701			354	00011	53	f	ff	
Shawbury	414	31306	56041	30005	00902	01801	83074			414	70804	25041	29602	762//	01301	87704			414	00511	54	+	+	
Finningley	360	20802	35100	31401	00902	00202	82075			360	81408	12284	31203	862//	02701	88704			360	00511	55	ff	ff	
Kilnsea	396	91412	04474	32004	9////	04101	89/00			396	11415	68034	31605	12500	04602	81825			396	00030		ff	+	
Leeming	257	01805	56040	31503	00900	01204				257	91508	01474	31501	9////	01303	89///			257	97521	55	f	ffd <sub>0</sub> F	
Tynemouth	262	01910	56021	31304	00900	03307				262	01911	61020	31103	00900	02101				262	00021	51	+	+	
Carlisle	222	41106	56041	29503	00901	01801	84072			222	41310	57041	28604	10931	00706	81362	83075		222	00011	55	+	+	
Valley	302	00907	59041	27003	00900	51703				302	10202	62030	25804	00902	50706	81072			302	00011	54	+	+	
Ringway	334	31804	60031	30206	00902	02302	83075			334	31309	58020	29604	00901	02500	83075			334	00020	52	+	+	
Squires Gate	318	01008	30041	29901	00900	00205				318	41109	58040	29002	00902	01604	84075			318	00011	52	+	+	
Ronaldsway	204	61009	58042	28106	00902	04502	86075			204	71314	57042	27005	00902	02703	87075			204	00051	02	+	+	
Mull of Galloway	131	82315	80031	27406	2562/	04812	82635	88460		131	41420	70031	26105	45600	04607	84635			131	00040				
Eskdalemuir	162	10000	59030	30551	00901	53303	81075			162	50000	61031	29551	25601	52605	82645	84075		162	00531	57	+	+	
Prestwick	135	41406	65041	28601	10931	51703	81365	84075		135	31203	62051	27804	10931	01500	81359	83070		135	00011	52	+	+	
Abbotsinch	140	10000	20110	29001	00901	50601	81080			140	50000	37041	28000	00901	51707	85075			140	00520	56	+	+	
Leuchars	171	02405	59020	29401	00900	51303				171	63204	57031	28752	20932	52703	82360	86070		171	00523	55	+	+	
Dyce	091	01707	58041	27805	00900	01303				091	51508	65041	27704	15531	50701	81625	84075		091	00031	03	+	+	
Lerwick	005	62310	80012	26106	653//	05301	81708	86622		005	21811	40101	26005	27200	05804	82703			005	00031	01	+	+	
Wick	075	61709	75030	25806	30932	04805	83360	86070		075	41811	58052	24206	10932	04811	81360	84070		075	00051	01	+	+	
Sule Skerry	010	31405	66020	25008	35500	07703	83625			010	40000	66251	23908	45500	06301	84625			010	97061	04			
Cape Wrath	049	22109	70021	24208	25500	07207	82620			049	22308	81020	23607	25500	04303	82620			049	00041	02	+	+	
Stornoway	026	32110	80011	24607	15631	06806	81630	83070		026	32022	80011	23006	15601	01807	81630	83070		026	00061	04	+	+	
Benbecula	022	31516	70011	24106	15702	02505	81650	83070		022	61715	70031	22805	654//	02806	83617	85635		022	00051	03	+	+	
Tiree	100	11723	62021	25206	00901	04707	81075			100	01725	60020	24107	00900	05808				100	00061	04	+	+	
Aldergrove	917	61209	40042	26704	10931	03707	81360	86075		917	01207	50041	25703	00900	02606				917	00021	52	+	+	
Malin	980	11310	70011	25704	15602	51301	81645			980	01108	75020	24504	00900	01706				980	97021	51			
Belmullet	976	21509	72021	22905	25600	02801	82640			976	31414	72011	21405	35600	02710	83640			976	97041	02			
Birr	965	31801	64021	25303	00902	01708	83070			965	30000	60101	24303	00902	02704	83070			965	97021	53			
Dublin	969	01204	70011	26504	00900	02609				969	01210	65020	25205	00900	01707				969	97031	51			
Shannon	962	11104	50101	24604	15500	02809	81625			962	81209	50101	23705	855//	04707	88620			962	97040	01			
Roches Point	952	11207	70021	24707	15601	05709	81640			952	81307	60101	24108	864//	05701	88716			952	97071	04			
Valentia	953	51310	83022	23107	25502	04706	82629	85070		953	21510	83021	22007	25600	04706	82630			953	97061	01			

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99 L <sub>3</sub> L <sub>3</sub> L <sub>3</sub>	QcLoLoLoLo	YYGGiw	Nddiff	VVwwW	PppTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> sapp	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</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> T <sub>w</sub>	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.	99 L <sub>3</sub> L <sub>3</sub> L <sub>3</sub>	QcLoLoLoLo	YYGGiw	Nddiff	VVwwW	PppTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> sapp	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</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> T <sub>w</sub>	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>
C	99527	70355	03001	51305	97038	87400	53500	00817	////	////	06051	10576	3////	///06	C	99527	70355	03061	62718	97268	90352	63400	00332	////	////	06653	10572	3//10	////
L	99572	70204	03004	72137	97031	01507	755//	51228	87625	////	0//02	10918	31014	17012	L	99569	70204	03064	71533	97022	94509	755//	31861	87625	////	0//08	10900	31014	////
M	99661	10024	03004	81920	97026	18406	874//	00719	88715	////	05105	10651	30404	////	M	99662	10026	03064	82019	97586	18106	874//	00202	88715	////	00005	10612	30505	////
R	99470	70170	03004	71816	97022	20211	754//	00201	87616	////	0//08	11216	31003	////	R	99470	70170	03064	01818	97011	18312	00900	00715	////	////	0//10	11236	30704	////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 10c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

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



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

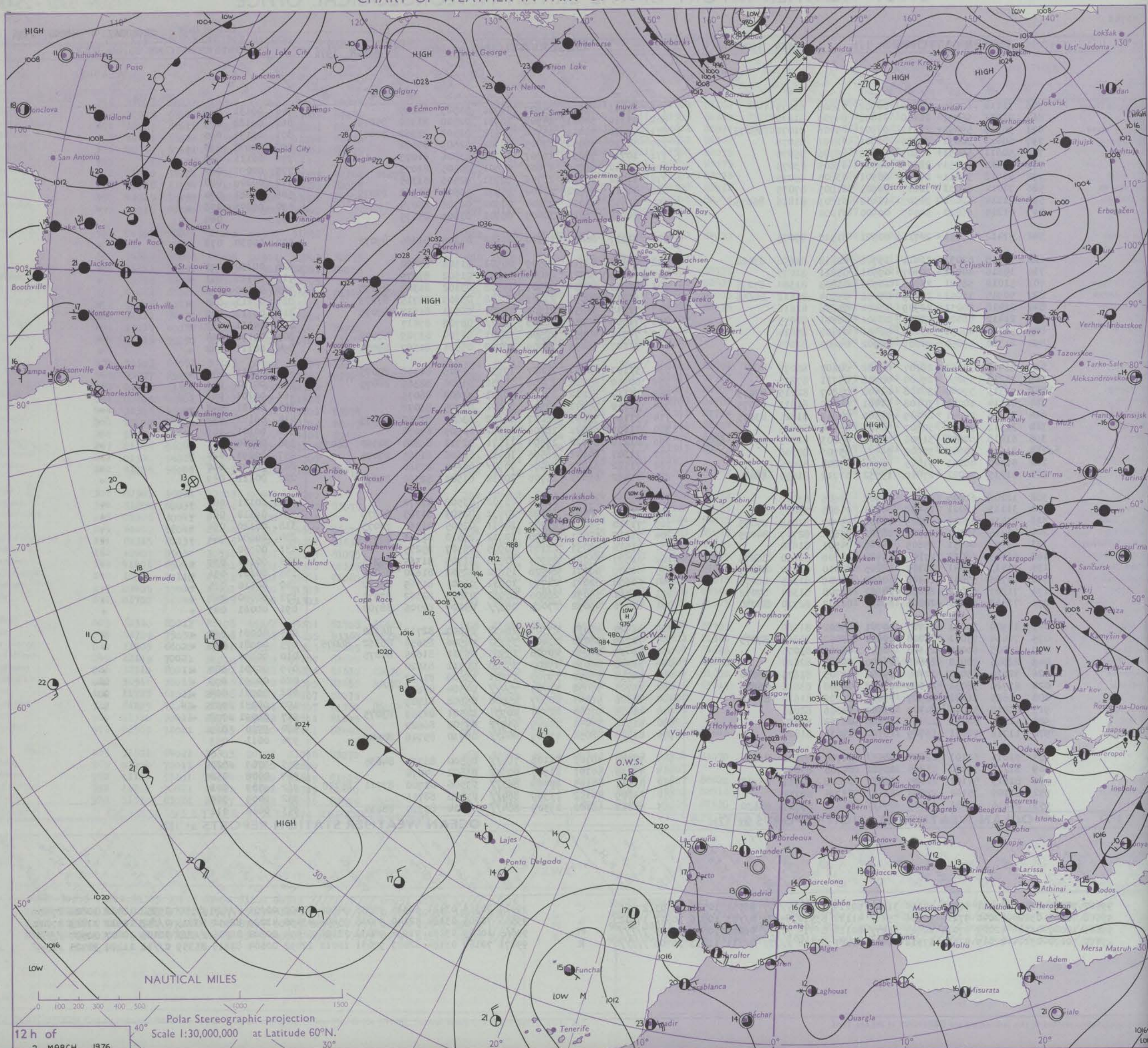
No. 41741

Date of Issue THURSDAY 4 MARCH 1976

Code FM II.D		OBSERVATIONS at 12h. 3 MARCH 1976										OBSERVATIONS at 18h. 3 MARCH 1976										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch	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> Ch <sub>M</sub> Ch	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 x T <sub>e</sub>	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	31114	62014	26710	00902	03808	83075			746	41213	68020	24907	00902	51505	84075			746	00131	082	+	+		
Hurn	862	21211	56051	26410	11602	04706	81830			862	51310	58021	24908	10931	02500	81360	85075			862	00120	085	+	+	
Thorney Island	871	50913	59052	27511	00902	05706	81070	85075		871	40910	58051	25708	10932	02502	81362	84075			871	00131	093	+	+	
Manston	797	50813	50051	30306	00901	02801	85075			797	50710	56052	27805	00902	02609	85072			797	00070	093	+	+		
Gatwick	776	50611	56051	28509	00902	03706	85075			776	10710	50051	26607	00901	03504	81075			776	00111	088	+	+		
Kew	775	30611	57051	28809	00901	03805	83075			775	10812	56050	27006	00901	00505	81075			775	00091	082	+	+		
Heathrow	772	51012	56011	28709	00901	03805	85075			772	11012	56021	26706	10931	02506	81365			772	00100	080	+	+		
Honington	586	71214	61031	31007	00901	01805	87075			586	71011	57022	28904	10972	50604	81362	87075			586	00081	084	+	+	
Wattisham	590	61114	62021	30907	11402	01803	81816	86075		590	60910	59022	28804	00902	00706	86075			590	00071	078	+	+		
Gorleston	497	01215	66020	32505	00900	01001				497	50910	66022	30005	00901	03809	85075			497		084				
Aberporth	502	51412	60051	24711	00901	01510	85075			502	71307	60052	22910	10942	01205	81365	87075			502	00130	073	+	+	
Filton	628	31018	62031	26411	15701	02812	81656	83080		628	40808	62011	24509	00901	01502	84080			628	00130	071	+	+		
Rhoose	715	10616	40041	25907	00901	03811	81075			715	71007	62021	24008	00902	01502	87075			715	00111	061	+	+		
Hartland Point	703	51018	58021	23808	10988	03803	81360	85275		703	51115	61022	22907	10938	03302	81360	85275			703	00100	046	+	+	
Mount Batten	827	50915	56052	24209	45431	06704	81612	84656		827	71015	50051	23207	16408	05303	81715	87275			827	00111	065	+	+	
St. Mawgan	817	21418	50051	22909	15401	05606	81616			817	71317	56051	21908	15701	06503	81650	87075			817	00111	076	+	+	
Scilly	804	21412	56020	23010	00901	08801	82075			804	71508	40051	20809	754//	08708	87617			804	00111	037	+	+		
Culdrose	809	51014	40051	23409	52401	07500	85814			809	71311	40052	22508	36301	06304	83709	87070			809	00101	064	+	+	
Guernsey	894	21310	59050	24609	00902	01803	82075			894	51107	48051	23509	10932	05501	81367	85075			894	00111	088	+	+	
Elmdon	534	61412	58052	29107	00902	02607	86075			534	51107	61051	26807	10931	01505	81366	85075			534	00111	040	+	+	
Cardington	559	71213	59054	29408	00908	03711	87275			559	60910	65012	27406	20932	01506	82365	86075			559	00101	053	+	+	
Wittering	462	71313	57044	30108	21402	03807	82815	87075		462	61111	68012	27907	00902	51608	86075			462	00101	040	+	+		
Watnall	354	41114	50044	30108	11401	04705	81813	84075		354	31010	56041	27906	00902	01505	83078			354	00101	047	+	+		
Shawbury	414	31208	50041	28209	11501	04812	81820	83075		414	51107	56041	26007	10932	03607	81360	85075			414	00111	056	+	+	
Finningley	360	31312	56041	30807	31401	03804	83815			360	71109	66021	28506	00902	00505	87078			360	00101	059	+	+		
Kilnsea	396	61418	60031	31706	22571	03803	82825	84360	86075	396	61218	64022	29504	11571	02711	81820	84360	86075			396	00060	081	+	+
Leeming	257	81610	30044	30905	863//	03706	88706			257	71307	60041	28506	10932	02606	81365	87075			257	00091	024	+	+	
Tynemouth	262	81408	48101	31005	855//	03804	88625			262	71522	61022	28405	7093//	04608	87360			262	00071	040	+	+		
Carlisle	222	61415	75021	27410	15732	03712	81650	86074		222	51412	65022	25708	20932	01503	82360	85075			222	00111	069	+	+	
Valley	302	32106	62040	25111	00902	02605	83072			302	71407	62041	22910	00902	03502	87072			302	00121	080	+	+		
Ringway	334	31113	58021	28909	00901	01805	83075			334	51211	56041	26108	10932	02509	81365	85075			334	00110	081	+	+	
Squires Gate	318	71414	57041	28209	11401	05707	81818	87075		318	71110	58042	25707	10931	02505	81363	87073			318	00120	056	+	+	
Ronaldsway	204	41318	30041	26307	26302	05602	82707	84075		204	71218	56041	23708	10932	04610	81361	87075			204	00080	054	+	+	
Mull of Galloway	131	11412	64051	25605	15600	04501	81630			131	51516	58051	23307	00905	05507	85275			131	00070					
Eskdalemuir	162	61413	68022	27209	15708	01708	81650	86275		162	61507	65022	25905	10948	51705	81365	86275			162	00101	039	+	+	
Prestwick	135	71513	58041	26107	18645	02810	81830	86075		135	60000	60041	24508	15632	02502	81630	86075			135	00101	056	+	+	
Abbotsinch	140	60705	57042	26508	10932	01709	81365	86075		140	61608	62041	24709	10932	02501	81365	86072			140	00110	075	+	+	
Leuchars	171	71207	66022	28008	10932	02708	81364	87072		171	71412	59052	26206	20932	03605	82362	87072			171	00090	048	+	+	
Dyce	091	71613	50042	28306	26432	02202	82710	87070		091	81716	45052	27005	863//	03604	82706	88708			091	00061	003	+	+	
Lerwick	005	11920	57051	25707	00901	05802	81080			005	71920	60031	25306	26438	05202	82712	86280			005	00081	063	+	+	
Wick	075	71614	75031	25008	10932	03000	81360	87075																	

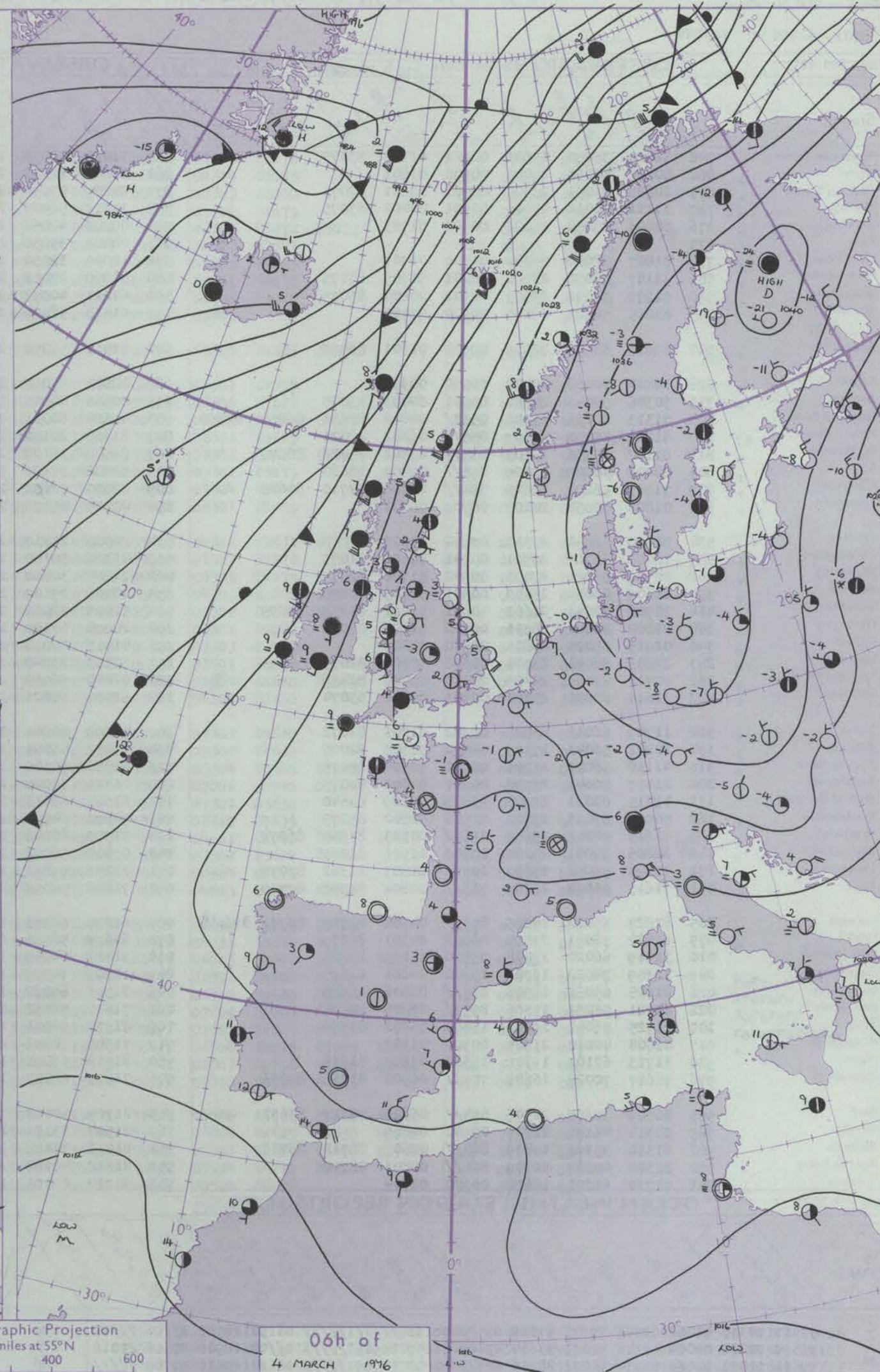
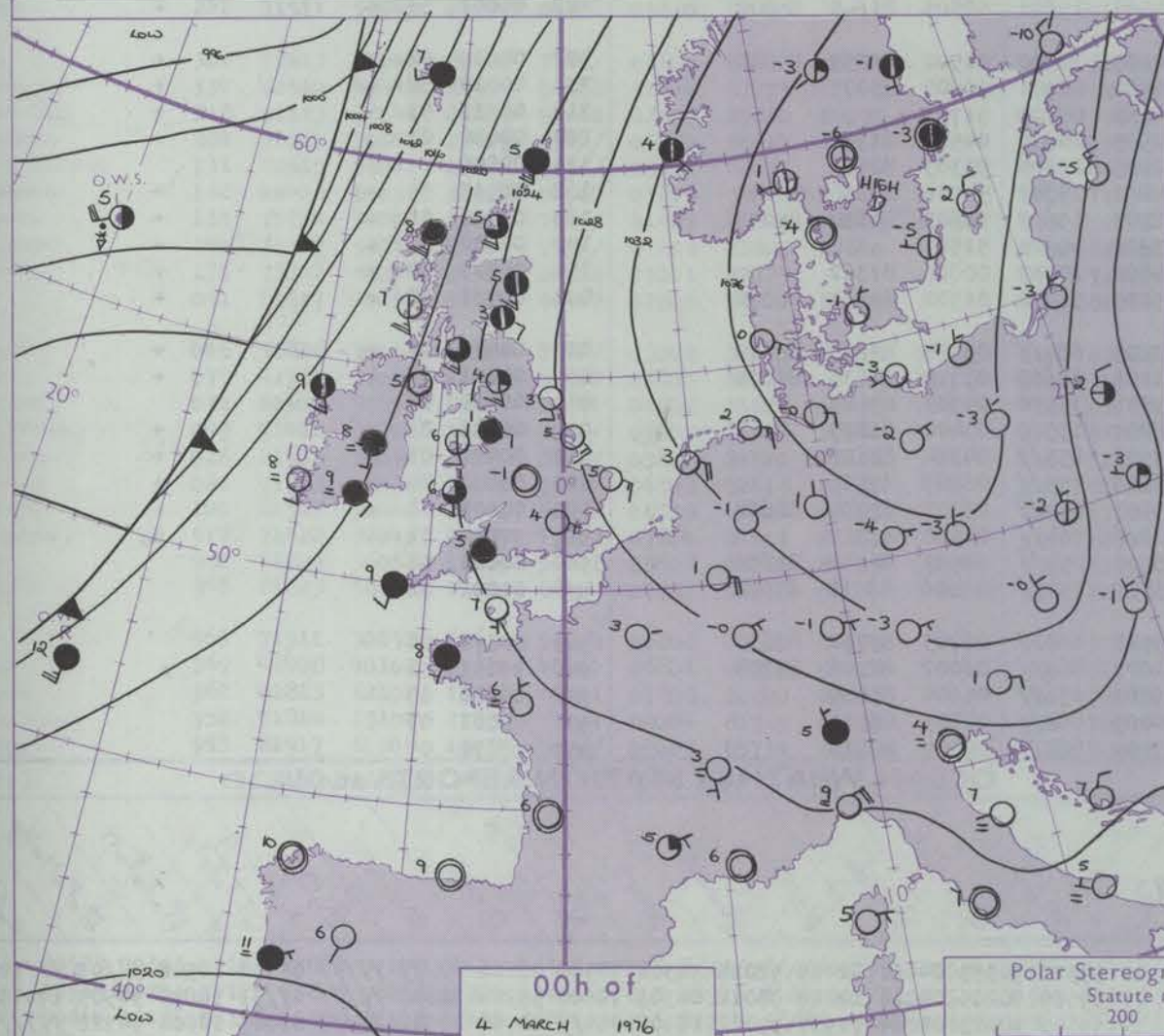
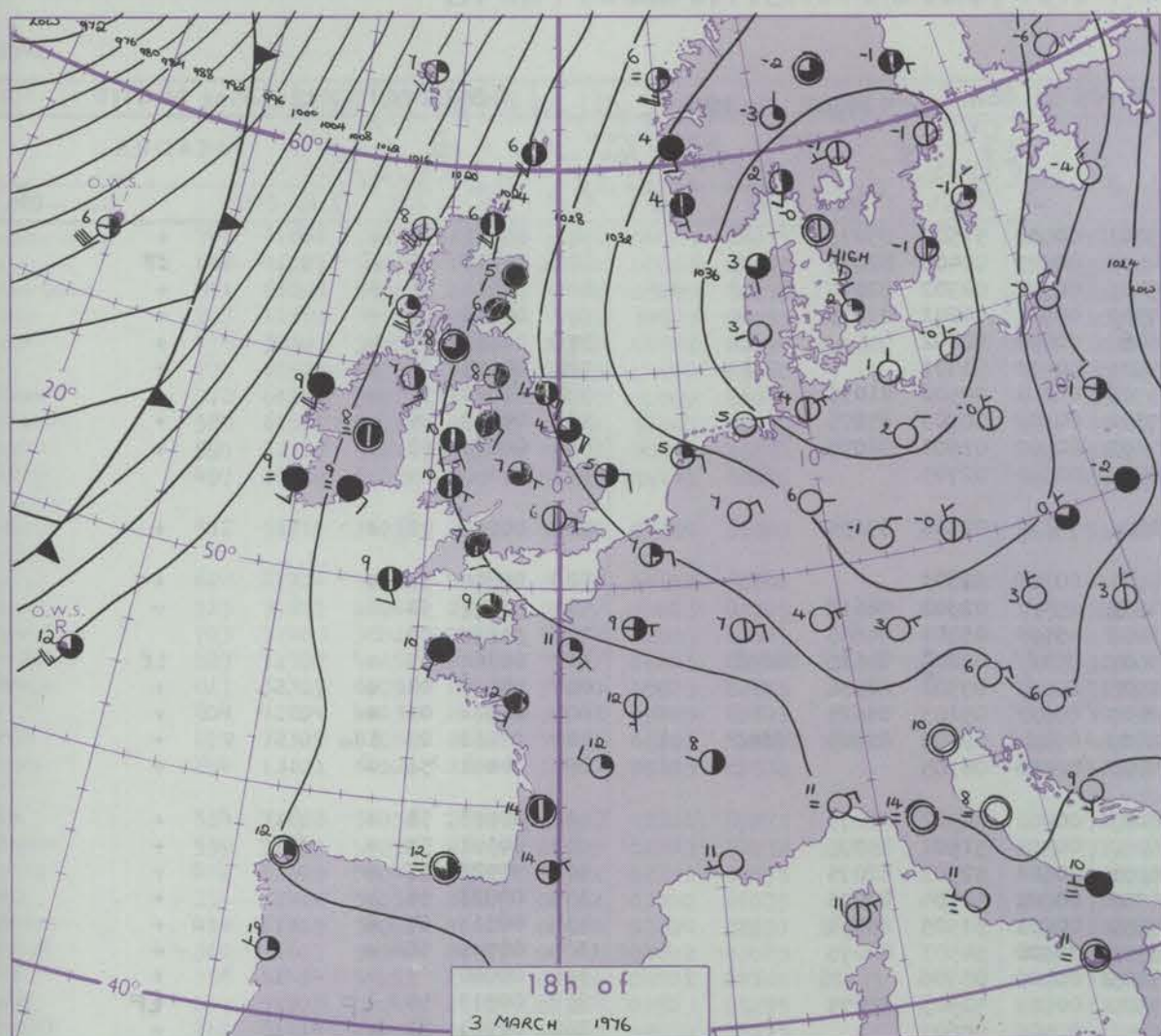


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over the North Sea has moved very slowly east but has continued to dominate the weather over the British Isles. Depressions to the west and northwest of Scotland have moved steadily north, whilst their frontal systems have moved slowly east towards Ireland. During the next 24 hours

the anticyclone will continue to move slowly east into the Baltic, still maintaining the dry southeasterly airflow over most of the British Isles. The Atlantic fronts will continue to move east spreading cloud and rain into some northwestern areas.

Issued at midday THURSDAY 4 MARCH 1976



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

Code FM 11.D		OBSERVATIONS at 00h. 4 MARCH 1976										OBSERVATIONS at 06h. 4 MARCH 1976										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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 <sub>n</sub> h <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	31010	35050	25601	00901	01702	83075			746	51010	40051	25001	00902	51502	85075			746	00511	52	+	+		
Hurn	862	00802	50051	25005	00900	03601				862	20803	22110	24500	00901	00400	82075			862	00510	52	+	FF		
Thorney Island	871	20808	56051	25704	00901	02801	82075			871	20809	45050	25403	00901	02302	82075			871	00021	51	+	+		
Manston	797	31111	60011	27705	00901	00400	83075			797	11211	58020	27503	00901	00202	81075			797	00030	01	+	+		
Gatwick	776	00606	28050	26602	00900	01703				776	00806	40050	26460	00900	52302				776	00503	55	+	+		
Kew	775									775	00804	35050	25901	00900	51501				775	00001	58	+	+		
Heathrow	772	01007	38020	26104	00900	01707				772	11006	35050	25702	00901	00502	81075			772	00010	56	+	+		
Honington	586	51107	58052	28002	00901	51705	85075			586	51308	48052	27302	00902	50703	85075			586	00511	54	+	+		
Wattisham	590	51209	58031	28003	00902	00604	85075			590	61211	40052	27403	00902	01501	86075			590	00021	50	+	+		
Gorleston	497	01215	58021	29205	00900	02400				497	01418	58020	28505	00900	02705				497						
Aberporth	502	61618	58051	22906	00902	01501	86075			502	71511	56052	22806	756//	02500	87635			502	00050	02	+	+		
Filton	628	00804	50050	25402	00900	00303				628	00804	25050	24601	00900	52301				628	00000	53	+	+		
Rhoose	715	30306	50041	24904	00901	02003	83075			715	80606	40041	24503	854//	02302	88612			715	00021	52	+	+		
Hartland Point	703	71313	62031	23206	5563/	04002	83631	85650	87360	703	41614	60011	23006	45600	05301	84645			703	00060	03				
Mount Batten	827	81209	40052	23507	855//	06602	88621			827	81303	20102	23607	854//	06203	84615	88638		827	00061	03	+	1f		
St. Mawgan	817	81107	30101	22807	853//	07302	85706	88622		817	81408	35102	22908	856//	07302	88636			817	00050	04	+	+		
Scilly	804	82008	40022	22009	855//	09400	88620			804	82202	32102	22409	855//	09103	88625			804	00081	05	+	+		
Culdrose	809	71705	56205	22609	754//	07000	81710	87625		809	82005	56002	22809	852//	08303	83703	88640		809	97061	07	1d <sub>o</sub>	+		
Guernsey	894	01806	50051	24207	00900	06101				894	02705	45100	24806	00900	06305				894	00061	51	+	+		
Elmdon	534	00000	56051	27351	00900	53203				534	20000	25110	26253	00901	54502	82075			534	00543	58	+	+		
Cardington	559	10706	56101	26951	00901	51806	81075			559	41304	30100	26250	00901	51501	84075			559	00541	59	+	+		
Wittering	462	20907	56041	27701	00902	51706	82075			462	21204	30040	26851	00901	52503	82075			462	97523	57	+	+		
Wathall	354	10609	40040	28000	00901	51705	81078			354	20506	25100	26752	00901	52504	82075			354	00523	56	+	+		
Shawbury	414	30908	50041	26602	10931	51001	81359	83075		414	51003	22041	25250	00901	51505	85074			414	00513	54	+	+		
Finningley	360	21002	56041	28351	00902	52804	82075			360	20000	17100	26753	00902	54503	82075			360	00543	58	+	+		
Kilnsea	396	01415	65021	28805	00900	04803				396	01415	60020	27205	00900	03708				396	00040		+	+		
Leeming	257	21803	58041	28701	00902	50801	82075			257	32103	25040	27100	00902	50503	83075			257	00513	55	+	1f		
Tynemouth	262	21714	61021	28403	20910	01400	82459			262	02010	56050	26901	00900	00607				262	00011	51	+	+		
Carlisle	222	31614	60031	25804	00901	00802	83074			222	51008	60021	24501	15631	52505	81645	85074		222	00001	54	+	+		
Valley	302	11709	66011	23006	00902	01701	81072			302	51609	60041	22205	30932	01502	83359	84070		302	00030	52	+	+		
Ringway	334	20202	56041	27103	00902	51305	82075			334	51007	45041	25001	00901	50607	85075			334	00010	52	+	+		
Squires Gate	318	41110	56041	26201	00901	50304	84075			318	00808	50100	24650	00900	51703				318	00513	53	+	+		
Ronaldsway	204	21417	40041	23707	00901	04001	82075			204	21311	35040	22905	10941	04502	81360			204	00040	01	+	+		
Mull of Galloway	131	41415	60031	22906	45600	05109	84640			131	21617	60011	22005	25600	03303	82630			131	00040					
Eskdalemuir	162	50000	63031	26001	00906	52802	85275			162	70000	64032	24851	25702	54708	82650	86075		162	00513	55	+	+		
Prestwick	135	61615	58042	23607	15602	00503	81630	86072		135	51309	60042	22803	15602	50603	81630	85075		135	00011	51	+	+		
Abbotsinch	140	10805	57041	24204	00902	01501	81075			140	00407	58041	23302	00900	51503				140	00000	54	+	+		
Leuchars	171	71308	59052	25603	10932	02803	81362	87072		171	21206	59051	24502	10932	00806	81362			171	00513	54	+	+		
Dyce	091	71615	65022	26205	763//	02804	81708	87710		091	71808	56052	25204	56432	01502	85714	86070		091	00031	00	+	+		
Lerwick	005	81827	65022	24305	853//	04504	82709	86711	88618	005	61828	62031	23205	684//	03504	83813	85620		005	00041	02	+	+		
Wick	075	61620	58051	23005	00902	04301	86075			075	61622	56051	21405	25602	03710	82635	86075		075	00051	03	+	+		
Sule Skerry	010	31419	66020	19808	35500	05105	83625			010	31419	64050	19307	35500	04303	83625			010	00060	04				
Cape Wrath	049	12309	74020	18708	15500	04601	81625			049	12309	74020	18007	15500	03400	81625			049	00051	03	+	+		
Stornoway	026	81925	65051	18508	855//	03602	88628			026	81926	650													

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.													
O.W.S.	99 LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N <sub>h</sub> C <sub>L</sub> hC <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> vsapp	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>	I T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T 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## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

No. 41742

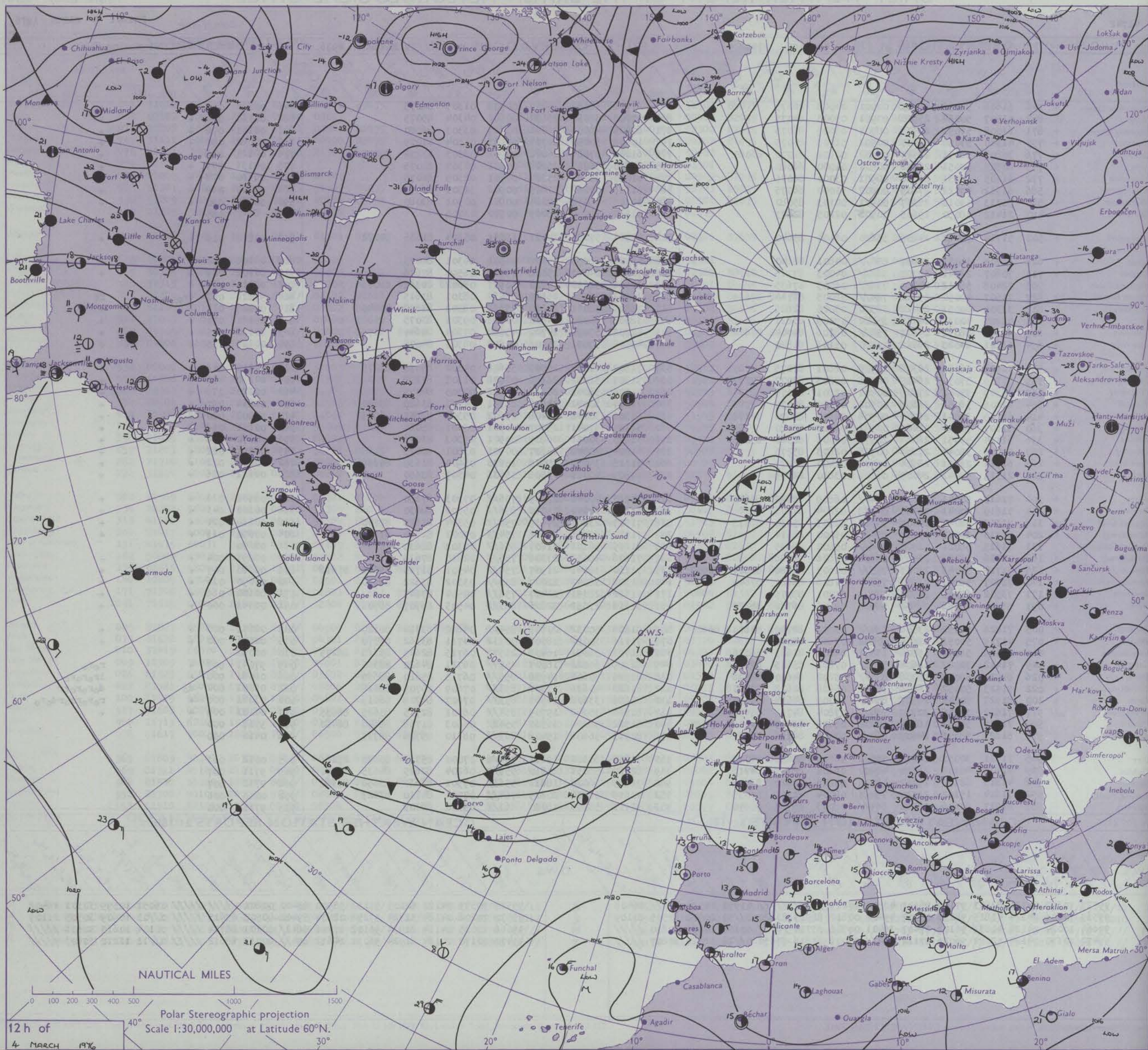
Date of Issue

FRIDAY 5 MARCH 1976

Code FM II.D	OBSERVATIONS at 12h. 4 MARCH 1976										OBSERVATIONS at 18h. 4 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> h <sub>s</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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> h <sub>s</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 x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	61606	57052	25910	00901	04003	86075			746	61706	58052	25707	00908	01305	86275			746	00120	058	+	+		
Hurn	862	41507	50054	25910	00901	05003	84075			862	51703	32051	25607	00901	04304	85075			862	00110	059	+	+		
Thorney Island	871	61008	56051	26909	00902	05005	86075			871	60905	45051	26306	00901	03303	86080			871	00101	078	+	+		
Manston	797	41310	57050	28107	00902	51003	84075			797	10909	50050	26706	00901	01504	81075			797	00080	092	+	+		
Gatwick	776	30807	58051	26511	00902	02802	81070	83080		776	61006	57051	26008	00908	02303	83272	85075		776	00121	086	+	+		
Kew	775	60505	57051	26511	00901	01000	86080			775	20810	56051	26008	00901	00307	82075			775	00131	079	+	+		
Heathrow	772	61105	56051	26311	00901	03000	86075			772	61010	35052	25708	00901	02305	86075			772	00130	078	+	+		
Honington	586	61512	60022	27809	00902	51000	86075			586	61306	50052	27205	00902	51301	86075			586	00100	089	+	+		
Wattisham	590	51313	59012	28307	00901	00103	85080			590	31205	45051	27004	00901	00502	83080			590	00080	090	+	+		
Gorleston	497	21412	58050	29605	00905	02205	82075			497	01107	58050	28005	00900	03705				497		085				
Aberporth	502	51714	30052	24109	55600	06104	85640			502	51511	57051	24407	15631	05304	81635	84072		502	00110	019	+	+		
Filton	628	81704	30051	25807	856//	04801	88640			628	41003	18051	25308	00901	06301	84075			628	00100	000	+	+		
Rhoose	715	70807	28041	25707	762//	04003	87705			715	70604	24041	25008	755//	06500	87626			715	00101	009	+	+		
Hartland Point	703	72408	58012	24710	756//	06005	87635			703	32506	58052	24810	10931	03302	81360	83075		703	00110	017	+	+		
Mount Batten	827	71507	40054	25211	784//	08005	81710	87635		827	31203	26056	25109	35430	08301	83615			827	97111	017	ir <sub>o</sub>	ff		
St. Mawgan	817	32309	60051	24412	38500	05005	82825			817	71507	58011	24610	756//	08302	83632	86640		817	00121	012	+	+		
Scilly	804	42204	40031	24711	35502	09209	83621			804	32002	56030	24610	00902	09301	83075			804	00131	070	+	+		
Culdrose	809	72307	58052	24611	752//	08206	81704	87640		809	42201	57051	24700	45600	07304	84640			809	00120	029	+	+		
Guernsey	894	13101	64020	26012	11500	05103	81820			894	43502	57051	25908	00902	06301	84075			894	00121	055	+	+		
Elmdon	534	71608	56051	26308	00908	02801	87275			534	71502	40052	25509	55608	04302	85631	87275		534	00111	042	+	+		
Cardington	559	71309	57051	26410	00908	02803	82072	87275		559	71307	58052	26106	00908	01307	87278			559	00130	078	+	+		
Wittering	462	61309	57041	27009	00901	02801	86075			462	41509	58041	26208	00902	00305	84075			462	00120	079	+	+		
Watnall	354	61406	56051	26809	00902	03000	86075			354	71304	30042	25908	65571	04303	83620	83640		354	00111	057	+	+		
Shawbury	414	61205	32041	26007	00906	02804	82070	86272		414	61503	30042	25408	25602	05302	82645	86075		414	00100	020	+	+		
Finningley	360	31607	50040	27407	00901	02802	83080			360	51205	57041	25707	00901	03301	85080			360	00111	058	+	+		
Kilnsea	396	51414	57051	28006	20971	04001	82360	85075		396	31220	30051	26805	00901	03303	83075			396	00070	076	+	+		
Leeming	257	51708	35044	27104	00908	02803	85275			257	61704	40042	25607	00901	03501	86075			257	00091	022	+	+		
Tynemouth	262	61914	23051	26906	00908	02400	86275			262	51718	39052	25006	15670	05604	81630	85359		262	00071	022	+	+		
Carlisle	222	21511	57041	24009	00901	03810	82075			222	41803	40041	23508	35701	04307	83650			222	00111	026	+	+		
Valley	302	71613	50041	23010	754//	06809	83612	86640		302	71713	40041	23009	756//	07303	87630			302	00101	028	+	+		
Ringway	334	71610	40041	25509	00908	02804	87275			334	81606	30042	25110	856//	05302	88630			334	00100	043	+	+		
Squires Gate	318	71313	38041	24807	55601	02803	85630	87075		318	71507	23041	24409	755//	05304	83625	87640		318	00110	024	+	+		
Ronaldsway	204	81310	30041	23407	854//	05000	88614			204	71712	27041	22708	754//	07001	81710	87634		204	00090	013	+	+		
Mull of Galloway	131	81615	58021	22506	856//	05802	88635			131	81815	56102	21607	856//	07301	88630			131	00070					
Eskdalemuir	162	01406	56051	23907	00900	01806				162	71606	40051	23306	756//	02210	87635			162	00091	004	+	+		
Prestwick	135	71714	50041	23007	755//	01607	81620	83624	86650	135	71710	38041	21907	754//	04501	81713	86616	87618		135	00080	007	+	+	
Abbotsinch	140	71307	58041	23207	755//	01806	83627	87640		140	81308	38042	22007	855//	03302	83622	88640		140	00090	016	+	+		
Leuchars	171	73002	62041	24507	00902	01001	87075			171	71512	28051	22407	756//	04504	87645			171	00100	066	+	+		
Dyce	091	81617	40052	24506	66407	02806	86712	88272		091	81512	27052	22806	863//	04505	83707	88708		091	00061	000	+	+		
Lerwick	005	71826	57052	23506	784//	03002	82710	83815	86620	005	81828	50032	20705	854//	04612	83710	88620		005	00071	000	+	+		
Wick	075	41719	56051	21606	00902	03804	84072			075	71716	30052	18706	30932	04711	83362	87070		075	00071	000	+	+		
Sule Skerry	010	61409	58052	19508	15501	06802	81625	86075		010	81413	58052	16408	25577	06715	82625	85360	88275	010	00080					
Cape Wrath	049	71412	70022																						

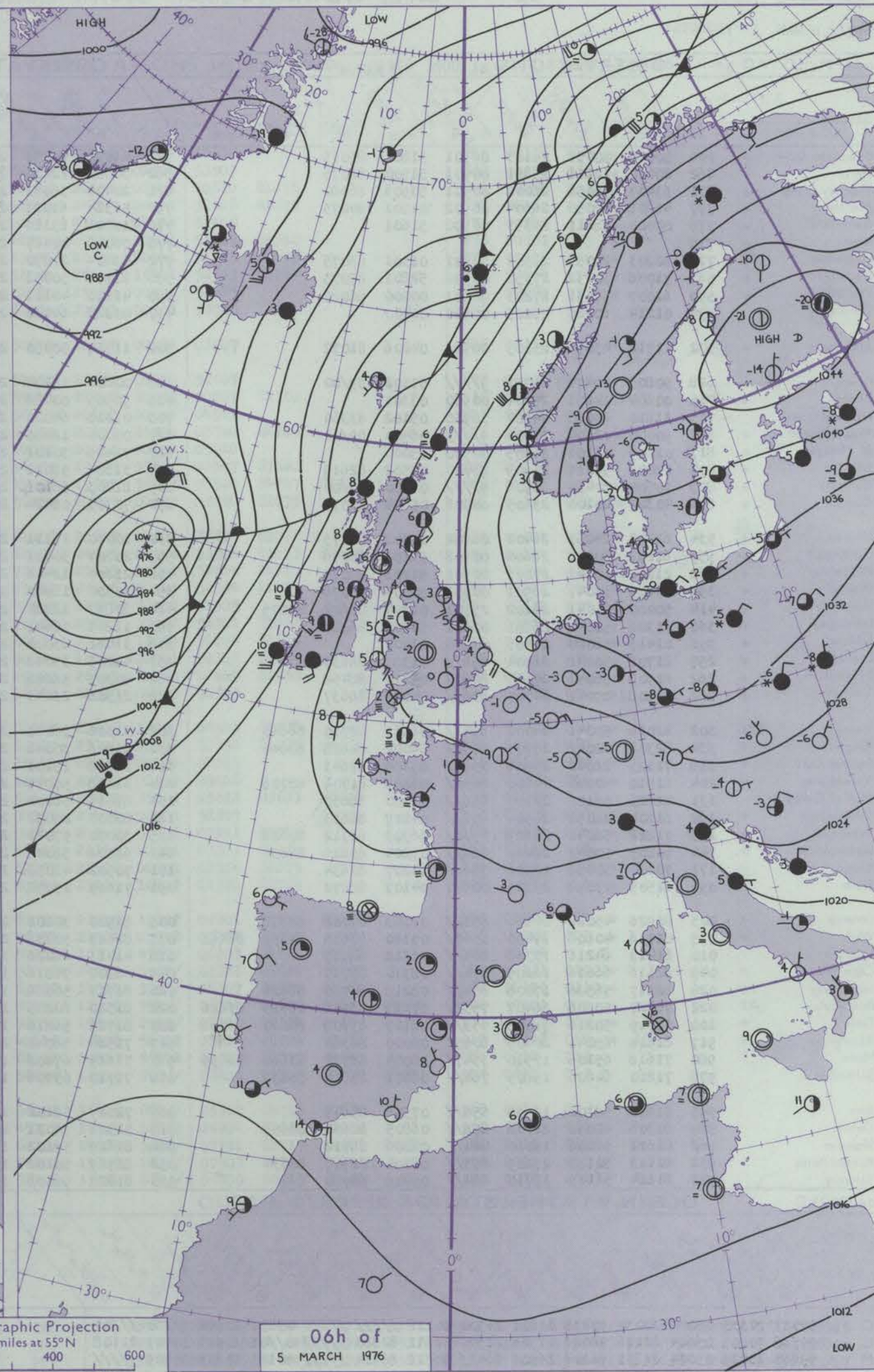
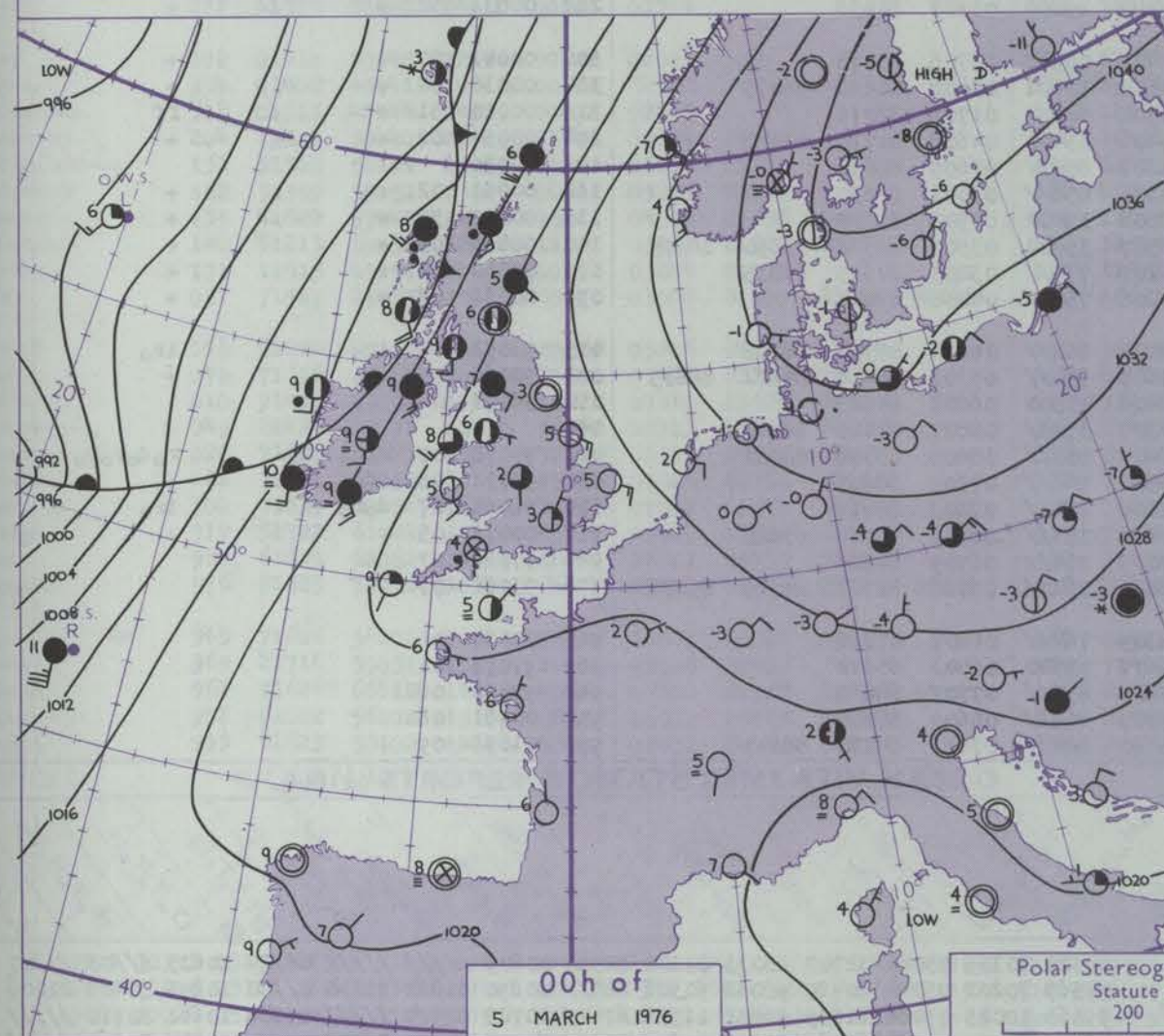
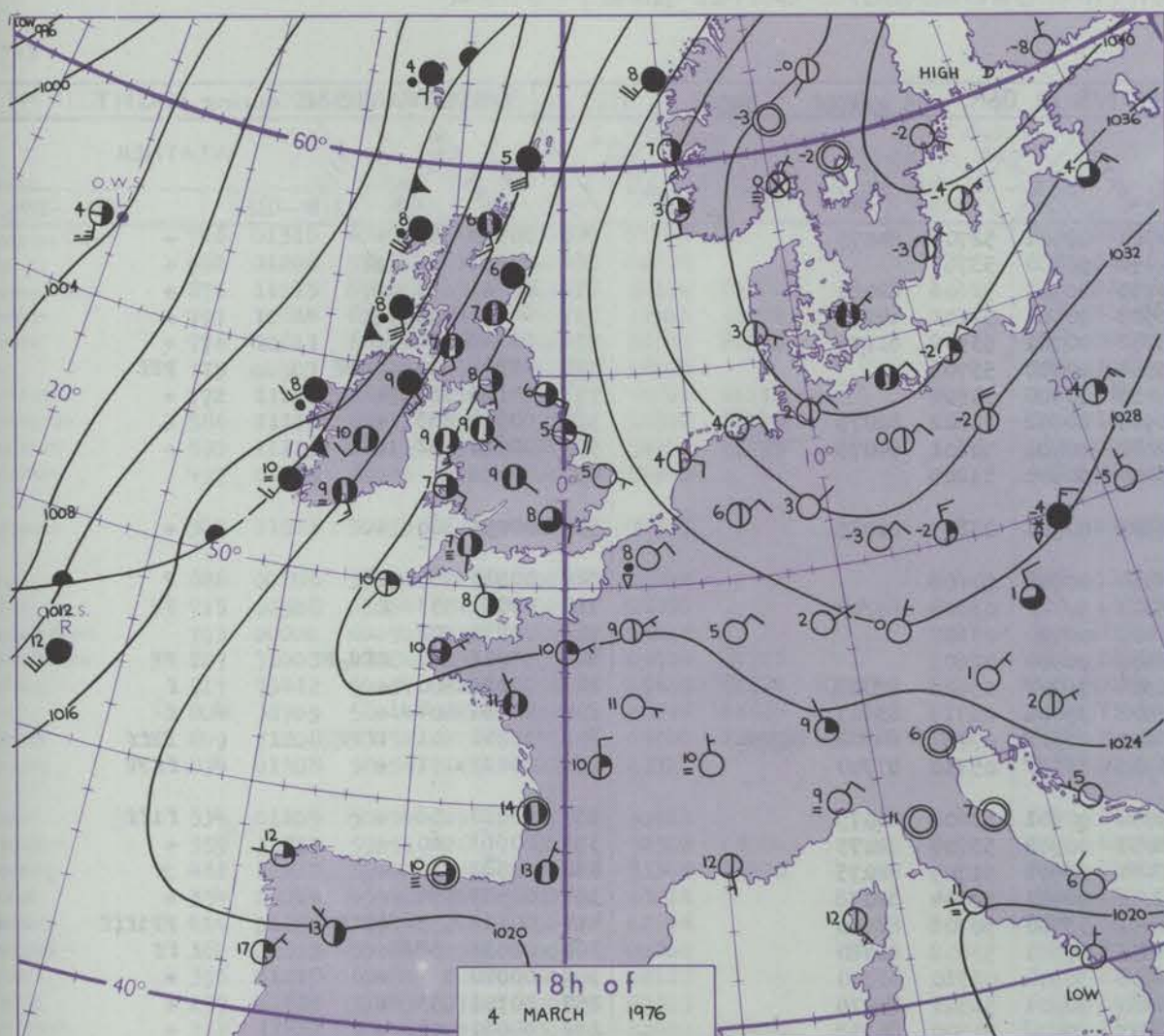


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

An anticyclone centred over Finland has remained as a block to Atlantic depressions, the main disturbances travelling northeast from the Azores to the west of the British Isles and into the Norwegian Sea. A more pronounced centre deepened northeast of the Azores overnight, moving quickly north-northeast to the west of Ireland by this morning. Central and southern Europe were covered by a rather

cold easterly flow. A deep depression is expected to be centred over Iceland by tonight, while the anticyclone over Finland is expected to be maintained with no significant movement during the next 24 hours. Frontal troughs will remain near western Ireland and in the Norwegian Sea.

Issued at midday FRIDAY 5 MARCH 1976



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

OBSERVATIONS at 00h. 5 MARCH 1976										OBSERVATIONS at 06h. 5 MARCH 1976										OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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 <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	50000	50051	26103	00901	51801	85075			746	41010	40051	24700	00901	52709	84075			746	00510	53	+		+		
Hurn	862	20000	12111	25851	00901	51500	82075			862	00000	12110	24452	00900	53707				862	00531	58	ff		+		
Thorney Island	871	63403	56052	26002	00901	50503	86080			871	20404	36051	24750	00901	52606	82080			871	00511	56	+		+		
Manston	797	41208	56050	26604	00902	01601	84075			797	41314	61021	26503	00901	51101	84075			797	00020	51	+		+		
Gatwick	776	00000	18111	26351	00900	51601				776	10701	15110	25752	00901	53502	81075			776	00533	58	+		+		
Kew	775									775	00000	00484	25554	00900	55706				775	00541	60	ffff		FFFF		
Heathrow	772	30203	22051	26303	00901	01301	83075			772	03604	20050	25400	00900	50504				772	00500	55	+		+		
Honington	586	71006	30052	27351	00902	52801	87075			586	21108	50051	26901	00902	52602	82075			586	00510	55	+		+		
Wattisham	590	61007	57031	27203	00901	00000	86080			590	41110	40111	27002	00901	50601	84075			590	00010	52	+		+		
Gorleston	497	01214	60020	28105	00900	01400				497	01322	64020	28504	00900	51205				497							
Aberporth	502	11712	45051	25105	00901	04206	81072			502	11517	50050	22805	00901	03809	81075			502	00030	00	+		+		
Filton	628	90803	00474	25751	9////	51102	89/00			628	00804	15104	24500	00900	50608				628	00510	55	FF		F		
Rhoose	715	00604	14101	25604	00900	03301				715	90505	00454	24303	9////	03604	89/00			715	00031	53	f		FF		
Harland Point	703	31810	69020	24907	30930	05102	83360			703	01310	64020	23405	00900	03607				703	00030	02					
Mounie Batten	827	90000	02504	25406	9////	06400	89/01			827	00000	12285	23902	00900	02607				827	97011	52	ff d <sub>0</sub> F		FF		
St. Mawgan	817	01209	35101	24905	00900	05000				817	71409	30101	23305	762//	05608	87703			817	00031	00	+		f		
Scilly	804	22002	56611	24609	25400	09502	82615			804	31804	58011	22508	35400	08715	83617			804	00081	04	+		f		
Culdrose	809	90704	00434	24906	9////	06400	89/00			809	81203	56024	23207	871//	07707	84702	88704			809	00041	01	1f FF		FFFF	
Guernsey	894	40304	20100	25605	00902	05804	84075			894	70305	08424	23905	760//	05710	87700			894	00031	51	+		ffff		
Elmdon	534	61802	24051	26402	00902	00302	86075			534	10000	16111	25752	00901	53608	81075			534	00530	58	+		f iff		
Cardington	559	61102	40052	26600	00908	51102	86078			559	20704	30101	26053	00902	53704	82075			559	00563	60	+		+		
Wittering	462	21202	57041	27001	00901	51203	82075			462	21207	12401	26451	00901	51709	82075			462	00523	56	+		ff		
Watnall	354	30605	33041	26901	00901	50304	83078			354	10306	18040	26451	00901	52504	81078			354	00523	56	+		+		
Shawbury	414	50000	15041	26102	25501	01304	82628	85075		414	30803	12284	24850	35700	50708	83650			414	00523	55	1f 1F		FFffff		
Finningley	360	61308	50042	26801	00901	52205	86080			360	11203	08441	26652	00901	53502	81080			360	00533	58	+		ff		
Kilnsea	396	01415	58020	27405	00900	03002				396	31421	63030	26905	30970	03710	83360			396	00040		+		+		
Leeming	257	81708	50042	26904	856//	01309	88630			257	42105	35042	26700	00901	51501	84075			257	00501	53	+		+		
Tynemouth	262	81905	56051	27005	8092//	03210	88458			262	82307	56022	26803	8097//	01500	88358			262	00021	01	+		+		
Carlisle	222	81508	29041	24707	856//	04008	88637			222	21306	23041	24504	25600	03303	82638			222	00031	52	+		+		
Valley	302	62016	50041	24008	654//	06111	82710	86645		302	31306	56041	22405	00902	03706	83075			302	00041	00	+		+		
Ringway	334	82302	22042	25707	855//	04002	84628	88640		334	61306	30041	24505	15601	03608	81630	86075			334	00030	52	+		+	
Squires Gate	318	71105	26042	25606	756//	05309	87643			318	21108	15101	24301	00901	01701	82075			318	00010	51	+		ff		
Ronaldsway	204	81910	50042	24108	863//	06109	81706	88708		204	31108	50041	23106	35400	04608	81710	83628			204	00051	02	+		+	
Mull of Galloway	131	81825	56102	22107	856//	07400	88630			131	81815	56102	21807	856//	07605	88630			131	00050						
Eskdalemuir	162	81704	28052	24506	856//	04107	88633			162	80000	25052	24305	856//	03001	88630			162	00051	02	+		+		
Prestwick	135	71812	58042	22609	7542//	06303	81712	87628		135	30000	57041	22606	35400	04502	81714			135	00050	50	+		+		
Abbotsinch	140	81805	57042	22409	854//	05204	83618	88636		140	61006	58042	22507	35602	05500	82630	83650	86075			140	00060	03	+		+
Leuchars	171	70000	50052	23906	756//	04207	87634			171	70502	48052	24207	755//	03203	82625	87635			171	00050	04	+		+	
Dyce	091	81505	25052	23305	00907	04107	88272			091	71609	25052	24206	756//	04208	87640			091	00051	02	+		+		
Lerwick	005	81926	45022	20106	853//	05103	87708	88618		005	81920	30106	22406	862//	06214	86704	88708			005	93051	04	1r <sub>0</sub>		1r <sub>0</sub>	
Wick	075	81716	40606	19407	3567//	05310	83635	84359	88462	075	81613	50056	21007	854//	05303	81618	84622	88635			075	92061	05	1r <sub>0</sub>		+
Sule Skerry	010	81419	64216	17308	864//	06212	88715			010	41															



## ISSN 0307-2541

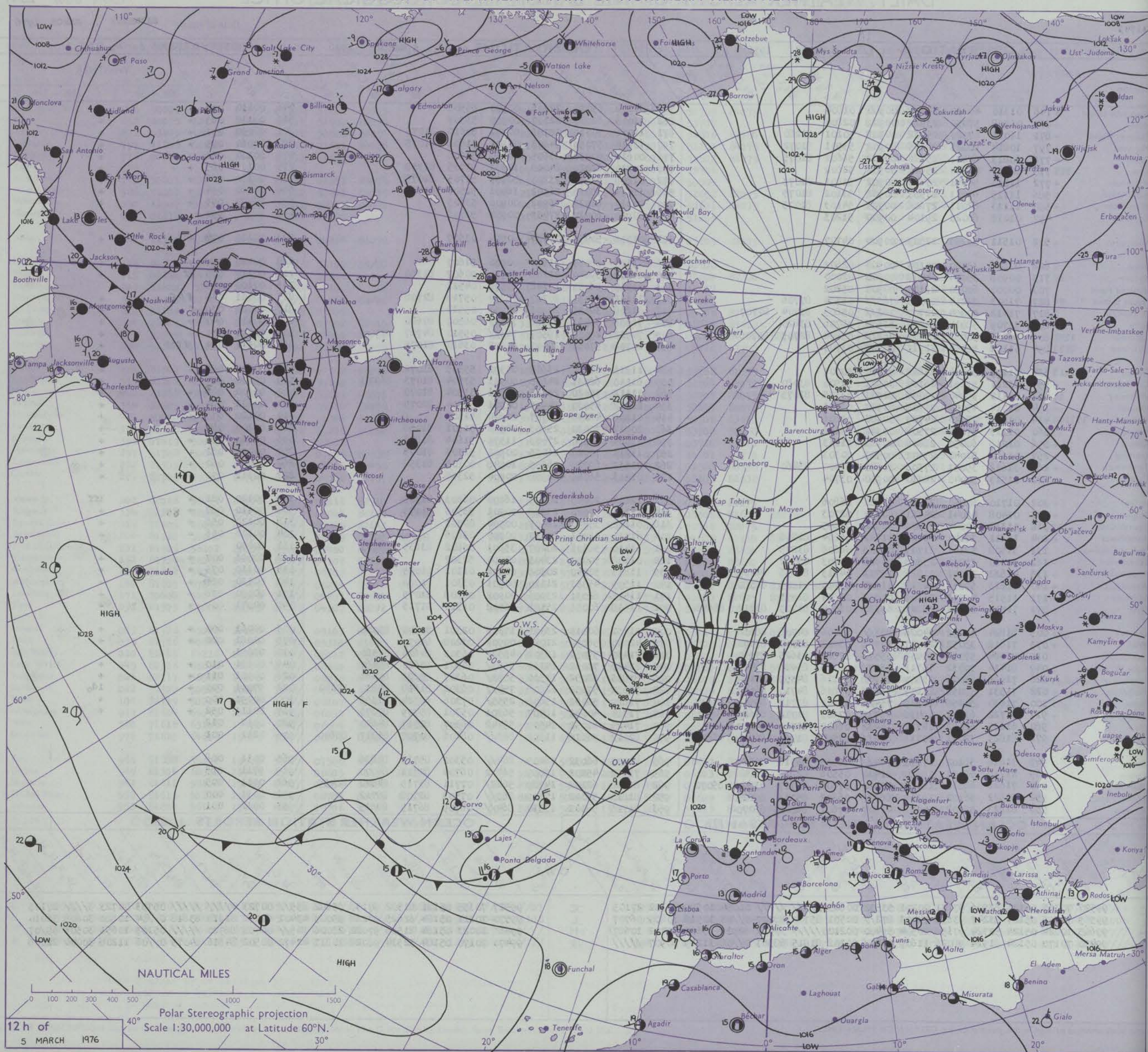
Date of Issue SATURDAY 6 MARCH 1976

Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L <sub>3</sub> L <sub>3</sub>	QcLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>L</sub> hC <sub>M</sub> C <sub>H</sub>	D <sub>S</sub> sapp	8N <sub>6</sub> Ch <sub>3</sub> h <sub>3</sub>	8N <sub>6</sub> Ch <sub>3</sub> h <sub>3</sub>	OT <sub>S</sub> T <sub>S</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>wt</sub>	3P <sub>w</sub> P <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>	O.W.S.	99L <sub>3</sub> L <sub>3</sub>	QcLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>L</sub> hC <sub>M</sub> C <sub>H</sub>	D <sub>S</sub> sapp	8N <sub>6</sub> Ch <sub>3</sub> h <sub>3</sub>	8N <sub>6</sub> Ch <sub>3</sub> h <sub>3</sub>	OT <sub>S</sub> T <sub>S</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>wt</sub>	3P <sub>w</sub> P <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>
C	99527	70355	05121	82506	97151	00201	53532	00803	////	////	06054	10590	30302	27105	C	99527	70355	05181	81502	97158	95802	835//	00723	////	////	05753	00723	3////	27105
L	99569	70206	05124	83247	93636	74403	872//	00551	85704	88707	0//03	10916	30809	06707	L	99570	70211	05184	81526	97268	95005	43401	61272	81918	0//04	10880	30808	36010	
M	99665	10024	05124	52724	97158	20504	59400	002100	82917	83625	05402	10687	30505	20808	M	99666	10023	05184	81526	97022	23006	865//	00708	88720	////	05105	10651	30506	99/07
R	99470	70170	05124	81914	98026	11609	1247/	00108	81815	88363	0//08	11219	30907	////	R	99470	70170	05184	52514	98028	10811	42472	00502	84816	84075	0//06	11208	30000	22006

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



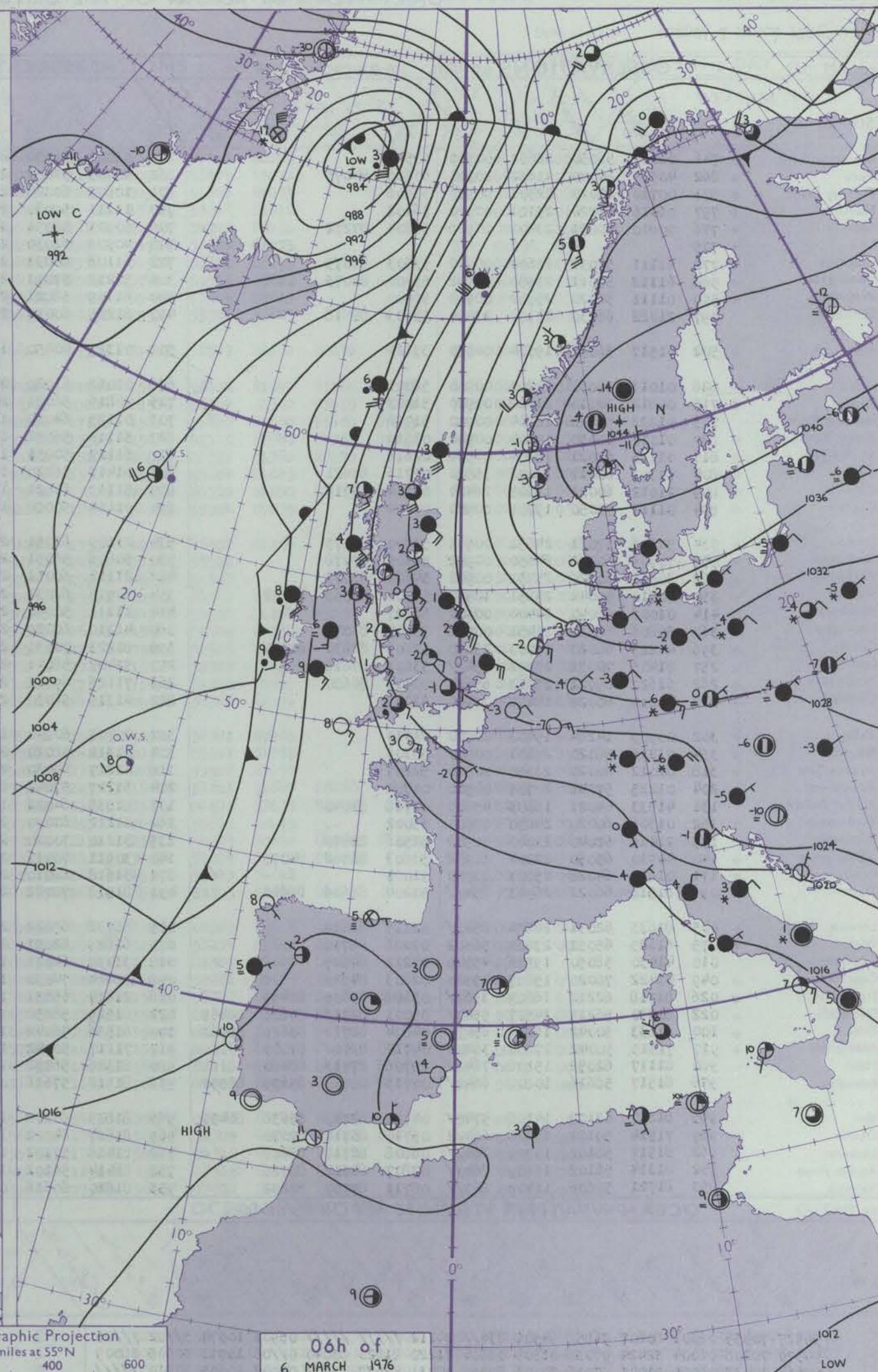
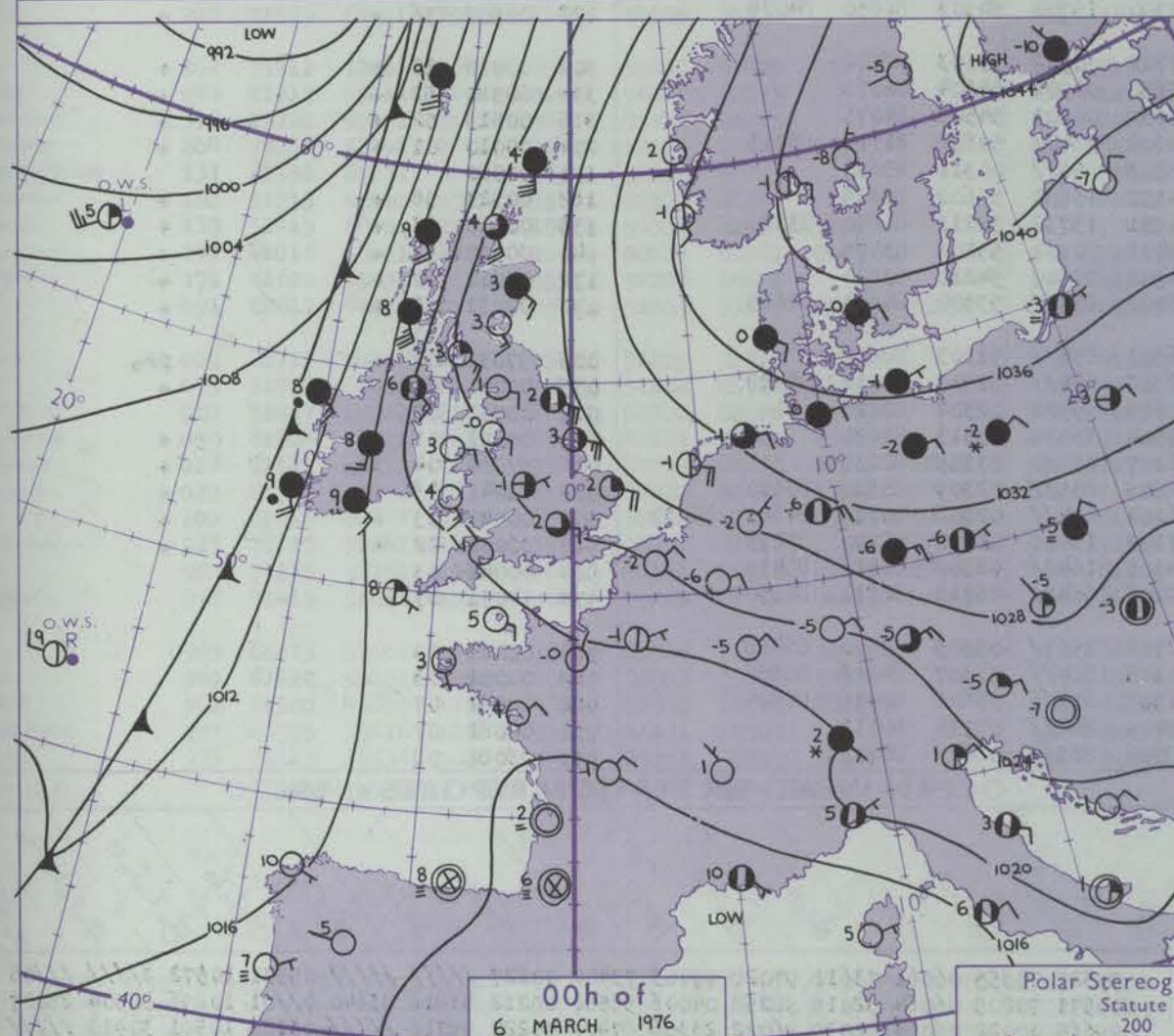
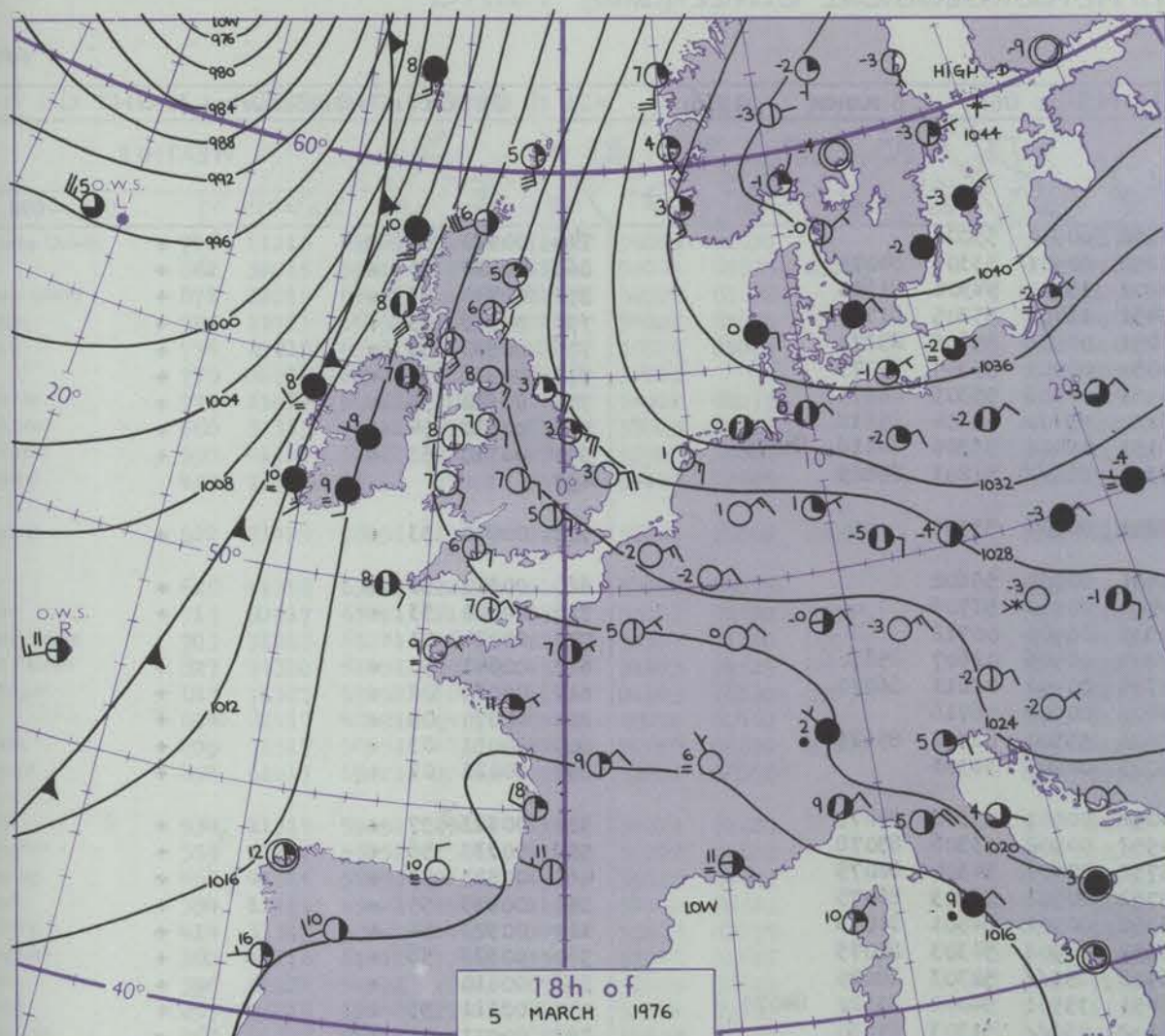
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
bols  
UD  
Cloud  
amount  
(oktas)  
0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured  
by or  
no data.  
THER  
Weather  
Wind  
and  
size  
and snow  
shower  
and snow  
shower  
shower  
waterstorm  
ND  
Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
per add  
48-52



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

## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Finland continued to maintain a block to the eastward movement of Atlantic depressions. A vigorous depression some 300 miles west of Ireland moved rapidly northwards to near Jan Mayen and the associated cold front pushed into western Ireland. Little further eastward penetration of the cold

front, in respect of the United Kingdom, is expected in the next 24 hours. The high pressure to the east will maintain the strong south or southeast airflow over the British Isles and the North Sea. A depression in mid-Atlantic will make some further progress eastwards before turning to the north.

Issued at midday SATURDAY 6 MARCH 1976



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

Code FM II.D		OBSERVATIONS at 00h. 6 MARCH 1976										OBSERVATIONS at 06h. 6 MARCH 1976										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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 <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	01010	58050	22651	00900	53505				746	01013	56050	22152	00900	55001				746	00520	54	+	+		
Hurn	862	40505	60030	21650	00901	50605	84075			862	40703	56051	21252	00901	53303	84075			862	00520	56	+	+		
Thorney Island	871	00710	62020	22501	00900	53606				871	10807	60020	22802	15500	54306	81623			871	00510	53	+	+		
Manston	797	01016	63020	25101	00900	56102				797	11111	59030	25451	16400	55305	81710			797	00510	53	+	+		
Gatwick	776	70810	60031	23401	00906	53804	87272			776	50911	58051	24051	00906	55305	85272			776	00523	55	+	+		
Kew	775									775	40908	62030	24050	00901	55304	84075			775	00511	53	+	+		
Heathrow	772	61111	58031	23602	00902	53503	86075			772	61108	60031	23951	00906	55305	86275			772	00510	55	+	+		
Honington	586	61112	58011	25950	00902	55400	86075			586	51212	57011	26250	55400	55304	85618			586	00510	54	+	+		
Wattisham	590	01111	58020	25900	00900	56000				590	61109	58021	26151	45402	55306	84616	84075		590	00510	53	+	+		
Gorleston	497	21022	66030	27102	21400	53603	82818			497	81225	60021	27301	855//	52203	88625			497				+		
Aberporth	502	01517	56050	19504	00900	53614				502	01317	40050	18201	00900	53505				502	00010	53	+	+		
Filton	628	01013	59050	22201	00900	52001				628	01012	61020	21451	00900	55602				628	00510	53	+	+		
Rhoose	715	00812	62010	21802	00900	51003				715	00816	56021	20400	00900	53706				715	00500	53	+	+		
Hartland Point	703	01222	58020	18204	00900	51716				703	01125	64020	15302	00900	00712				703	00020	01				
Mount Batten	827	01010	40050	19304	00900	03810				827	51112	56051	17204	00906	02607	85270			827	00041	50	+	+		
St. Mawgan	817	01113	60021	18204	00900	02616				817	61117	50050	15705	00902	02611	86070			817	00031	02	+	+		
Scilly	804	31507	60011	17408	35500	07716	83621			804	01413	56020	14408	00900	06716				804	00070	05	+	+		
Culdrose	809	21012	60021	18105	26400	04814	82715			809	51113	60021	15606	55500	02711	85625			809	00051	03	+	+		
Guernsey	894	01111	50050	19705	00900	00704				894	01114	50050	19003	00900	51301				894	00021	01	+	+		
Elmdon	534	50806	57051	24651	00901	53500	85075			534	21109	61051	24052	00901	53302	82075			534	00523	57	+	+		
Cardington	559	70909	60052	24650	00902	52605	87078			559	50806	56051	24952	00902	53306	85078			559	00533	56	+	+		
Wittering	462	30911	60020	25751	00901	54604	83075			462	21111	60011	25752	00901	54304	82075			462	00523	55	+	+		
Watfall	354	40810	59041	25851	10972	53504	81363	83072		354	60913	62031	25752	00901	53203	86075			354	00533	55	+	+		
Shawbury	414	01006	56040	24400	00900	52207				414	11111	50040	23352	00901	54501	81075			414	00523	54	+	+		
Finningley	360	30806	64020	26451	00902	53704	83075			360	41110	60020	26352	00902	54303	84075			360	00523	56	+	+		
Kilnsea	396	41223	66020	27003	25670	52803	82630	84360		396	81223	70031	26902	855//	52303	88625			396	00010		+	+		
Leeming	257	71405	70031	27001	754//	53601	87616			257	51407	58041	26451	35501	54002	83620	84075		257	00511	53	+	+		
Tynemouth	262	61620	69021	27003	656//	00400	86630			262	71626	69022	26202	756//	51303	87630			262	00011	01	+	+		
Carlisle	222	01210	60020	24401	00900	52005				222	41315	58030	23700	15702	54303	81650	84075		222	00503	56	+	+		
Valley	302	00909	14284	19403	00900	01710				302	20703	60040	17702	00902	53503	82070			302	00010	53	+	+		
Ringway	334	01308	58020	25001	00900	53306				334	21312	58020	23650	00901	55604	82075			334	00510	52	+	+		
Squires Gate	318	01012	60020	23950	00900	52207				318	41217	60030	22950	00901	54503	84075			318	00513	52	+	+		
Ronaldsway	204	01225	57041	20705	00900	01704				204	51227	57041	19602	56400	50802	81712	85715		204	00010	01	+	+		
Mull of Galloway	131	41533	64021	18305	45600	02718	84040			131	81535	64022	18903	856//	00311	88630			131	00010			+		
Eskdalemuir	162	01306	60020	24850	00900	55002				162	21212	60030	24152	15602	55602	81635			162	00523	56	+	+		
Prestwick	135	21415	62040	21003	00902	52506	82070			135	31210	70020	21551	15732	54211	81650	83070		135	00510	53	+	+		
Abbotsinch	140	40910	65050	22004	10932	53803	81362	84075		140	30911	70011	22401	00901	55208	83075			140	00500	53	+	+		
Leuchars	171	01617	64020	25003	00900	51004				171	31618	68010	24902	35500	54210	83620			171	00010	00	+	+		
Dyce	091	81516	68021	26903	854//	51204	86616	88620		091	81518	70022	26003	855//	53500	84620	88625		091	00031	02	+	+		
Lerwick	005	81833	62031	26604	854//	01115	88615			005	81732	67022	26803	854//	51303	88618			005	97031	02	+	pro		
Wick	075	61625	65051	23804	56402	01006	85710			075	61629	62051	22803	654//	52503	83712	85625		075	00011	01	+	+		
Sule Skerry	010	41430	58050	19506	45500	04212	84625			010	31437	64011	19605	35500	02302	83625			010	00031	02		+		
Cape Wrath	049	41422	70020	15807	45500	02803	84620			049	31424	74030	15504	35500	53313	83620			049	00021	01	+	+		
Stornoway	026	81718	62212	16609	3562/	05108	83635	88459		026	21617	65031	16307	25600	03305	82635			026	97061	04	ir <sub>o</sub>	+		
Benbecula	022	815																							

Code FM 21.D														OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.													
O.W.S.		99L <sub>h</sub> L <sub>h</sub> L <sub>h</sub>	Q <sub>h</sub> L <sub>h</sub> L <sub>h</sub> L <sub>h</sub>	YGGI <sub>w</sub>	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>h</sub> C <sub>h</sub>	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	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> T <sub>w</sub>	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.		99L <sub>h</sub> L <sub>h</sub> L <sub>h</sub>	Q <sub>h</sub> L <sub>h</sub> L <sub>h</sub> L <sub>h</sub>	YGGI <sub>w</sub>	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>h</sub> C <sub>h</sub>	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	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> T <sub>w</sub>	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>										
C L M R	99527	70355	06001	80607	96858	94901	834//	00112	////	////	05901	10574	3//02	///05			C L M R	99527	70355	06061	73611	97028	99703	73400	00227	////	////	05501	10572	3//	///06										
	99570	70206	06004	32424	98038	01505	38500	21220	81820	83640	0//00	10913	30605	28009				99571	70205	06064	52018	98258	04006	58500	00212	83818	83640	0//01	10896	30504	28007										
	99664	10023	06004	21741	97016	20806	25500	00711	82622	////	00003	10645	30810	////				99665	10022	06064	82039	96022	23306	874//	00222	88718	////	05103	10561	30913	////										
	99470	70170	06004	12710	98011	11209	12400	00702	81816	////	0//05	11197	30502	24006				99470	70170	06064	02111	98028	08608	00900	00611	////	////	0//04	11206	30000	24004										



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

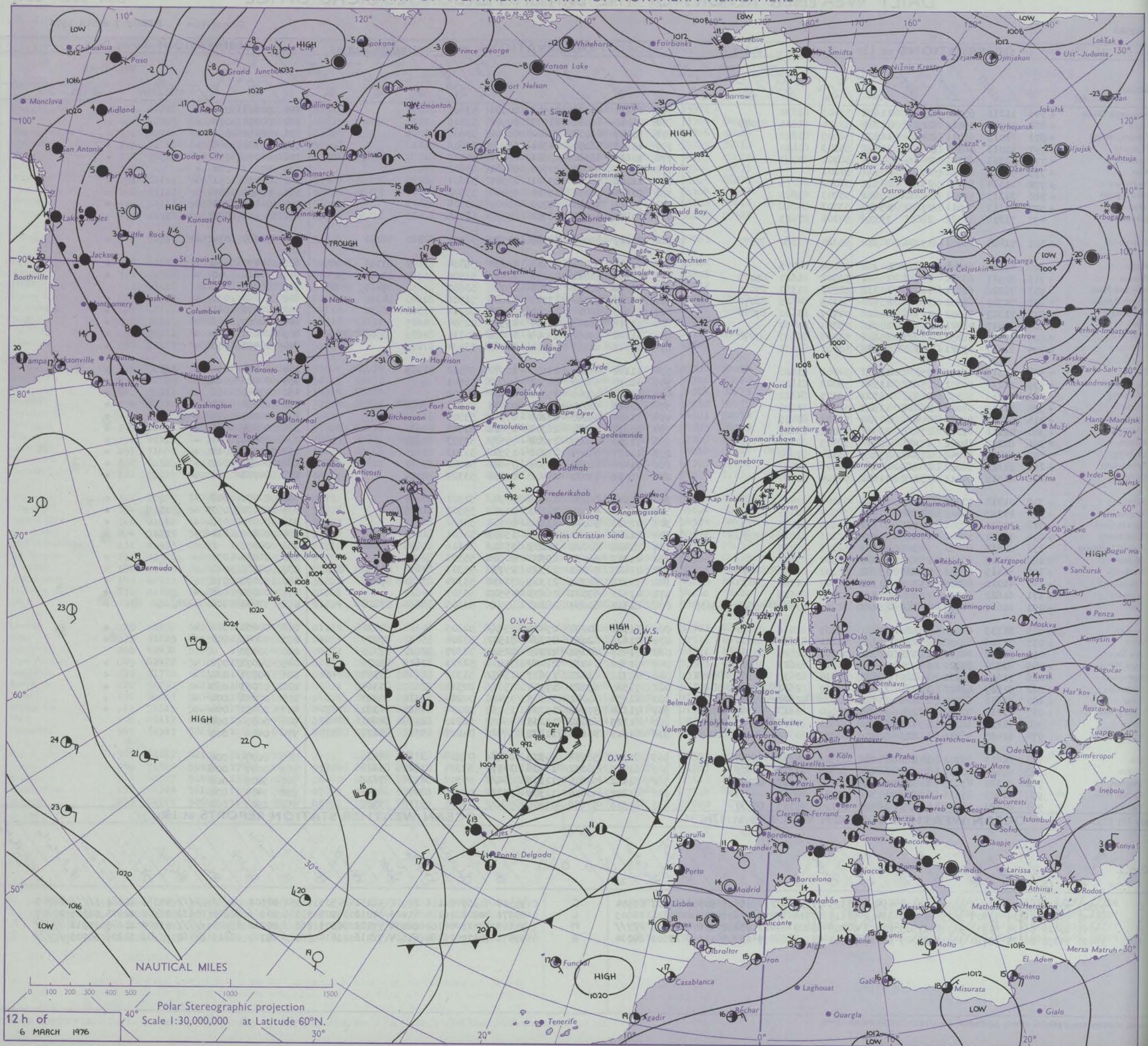
No. 41744

Date of Issue SUNDAY 7 MARCH 1976

OBSERVATIONS at 12h. 6 MARCH 1976										OBSERVATIONS at 18h. 6 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	RR T <sub>E</sub> x x	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	11216	65020	23404	11601	55003	81830			746	61111	66031	21902	00904	57603	86075			746	00063	085	+	+	
Hurn	862	30916	59011	22705	11501	53004	81825	83075		862	71010	58021	21503	00902	53705	87070			862	00050	072	+	+	
Thorney Island	871	21019	65011	24404	11501	52005	81828			871	50909	61031	22602	00902	53606	85075			871	00050	086	+	+	
Manston	797	11013	56050	26502	11500	55103	81820			797	10813	56050	24501	15400	53608	81618			797	00030	088	+	+	
Gatwick	776	10915	62021	24804	00901	58001	81080			776	10611	56050	23501	00901	54702	81080			776	00050	092	+	+	
Kew	775	00911	62020	25004	00900	57001				775	10813	58050	23701	00901	53603	81075			775	00051	094	+	+	
Heathrow	772	11014	58021	25004	00901	56002	81075			772	21016	56030	23701	00901	53601	82075			772	00050	092	+	+	
Honington	586	31315	59011	27202	35500	55003	83621			586	50914	56031	25800	55400	53502	85617			586	00030	056	+	+	
Wattisham	590	41113	59011	27201	45400	53003	84618			590	50911	58031	25700	55400	53504	85613			590	00033	051	+	+	
Gorleston	497	71218	58022	28601	755//	54102	87625			497	80820	58032	26702	855//	53706	88625			497		032			
Aberporth	502	71424	56051	19104	30972	55320	83360	87070		502	81217	66022	17905	20937	58707	82360	88270		502	00060	014	+	+	
Filton	628	41118	63010	22605	00901	55004	84075			628	71014	60021	21104	15632	56504	81640	83365	87075	628	00070	068	+	+	
Rhoose	715	50917	63011	21505	15501	53002	81620	85075		715	71116	66012	20204	10938	56504	81362	83069	87272	715	00060	040	+	+	
Hartland Point	703	71228	61021	16206	10932	52303	81360	87075		703	71026	70012	17103	15718	53607	81650	85460	87275	703	00060	028			
Mount Batten	827	71320	62051	19006	45502	51105	84625	86072		827	71219	59052	17505	25636	51706	82640	84360	87272	827	00061	037	+	+	
St. Mawgan	817	71327	57052	16706	35602	00109	83630	87070		817	61123	60022	15104	20972	00711	81360	86070		817	00071	021	+	+	
Silly	804	81417	48021	14708	8091/	05000	88460			804	61518	56022	13507	45520	02604	84625			804	00090	003	+	+	
Culdrose	809	71517	56051	16907	65608	50208	86630	87270		809	61221	57052	15005	48611	50710	82830	83635	85462	809	00081	004	+	+	
Guernsey	894	61017	65021	20103	00902	53001	86075			894	70916	62022	18404	00908	53504	87275			894	00051	055	+	+	
Elmdon	534	11317	59050	25004	11500	54001	81820			534	11112	61050	23902	10972	56502	81365			534	00053	092	+	+	
Cardington	559	11217	58051	25803	11500	55002	81820			559	01010	58050	24701	00900	55501				559	00053	088	+	+	
Wittering	462	41316	58050	26903	45500	55105	84622			462	01113	58040	25302	00900	54602				462	00040	086	+	+	
Watnall	354	11119	65021	26404	11501	54000	81820			354	10913	50040	25501	00901	54500	81070			354	00050	074	+	+	
Shawbury	414	31315	58040	24404	00902	55103	83075			414	31108	59040	23203	10942	53500	81364	83078		414	00060	075	+	+	
Finningley	360	41116	61011	27403	35501	57002	83623			360	10912	59040	26301	15601	53302	81630			360	00050	065	+	+	
Kilnsea	396	81222	64022	28102	855//	52005	88625			396	71120	58022	27202	755//	52503	87625			396	00020	001	+	+	
Leeming	257	71413	60042	27703	756//	53104	87630			257	11207	57041	27201	15500	53303	81625			257	00030	014	+	+	
Tynemouth	262	81627	56052	28002	856//	52208	88630			262	71426	61022	27503	756//	51302	87630			262	00031	002	+	+	
Carlisle	222	21519	64011	25103	11602	54104	81830			222	21011	63020	24702	00901	53302	82074			222	00051	088	+	+	
Valley	302	71412	72031	19407	30978	55107	83465	87270		302	71106	66032	19005	7092/	52301	87465			302	00070	007	+	+	
Ringway	334	21317	59011	24904	00901	56001	82075			334	11113	57030	24103	00902	55301	81075			334	00050	093	+	+	
Squires Gate	318	11220	59041	24104	00901	55106	81075			318	21013	58040	23103	00901	53502	82075			318	00060	085	+	+	
Ronaldsway	204	71230	58042	21403	11402	52206	81817	87075		204	81225	59042	21305	15607	51601	81640	88268		204	00050	014	+	+	
Mull of Galloway	131	81532	60031	18903	00907	52106	88275			131	81428	60022	20205	3561/	00106	83635	88460		131	00050				
Eskdalemuir	162	31213	68010	25402	35601	56500	83640			162	21212	58050	25500	00901	55303	82075			162	00041	076	+	+	
Prestwick	135	51415	68051	22604	15782	56302	81656	84075		135	71420	58042	22503	25776	55304	82656	84362	86270	135	00060	061	+	+	
Abbotsinch	140	41016	68051	23205	10932	58000	81360	84070		140	71012	62051	23305	30972	55304	83460	87070		140	00070	076	+	+	
Leuchars	171	61622	65031	26805	655//	52206	86626			171	41521	63021	26603	45502	53303	84622			171	00050	064	+	+	
Dyce	091	81617	64777	27603	854//	52205	83619	85624	88635	091	81517	60057	28103	855//	53305	86624	87628		091	97041	000	80sharo	+	
Lerwick	005	81733	64028	28704	854//	51209	82618	88630		005	81728	60052	29404	854//	52305	84618	88630		005	00051	000	+	+	
Wick	075	71728	68052	25404	754//	51212	83712	86624		075	71626	62052	25704	51502	53204	85822	87075							



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

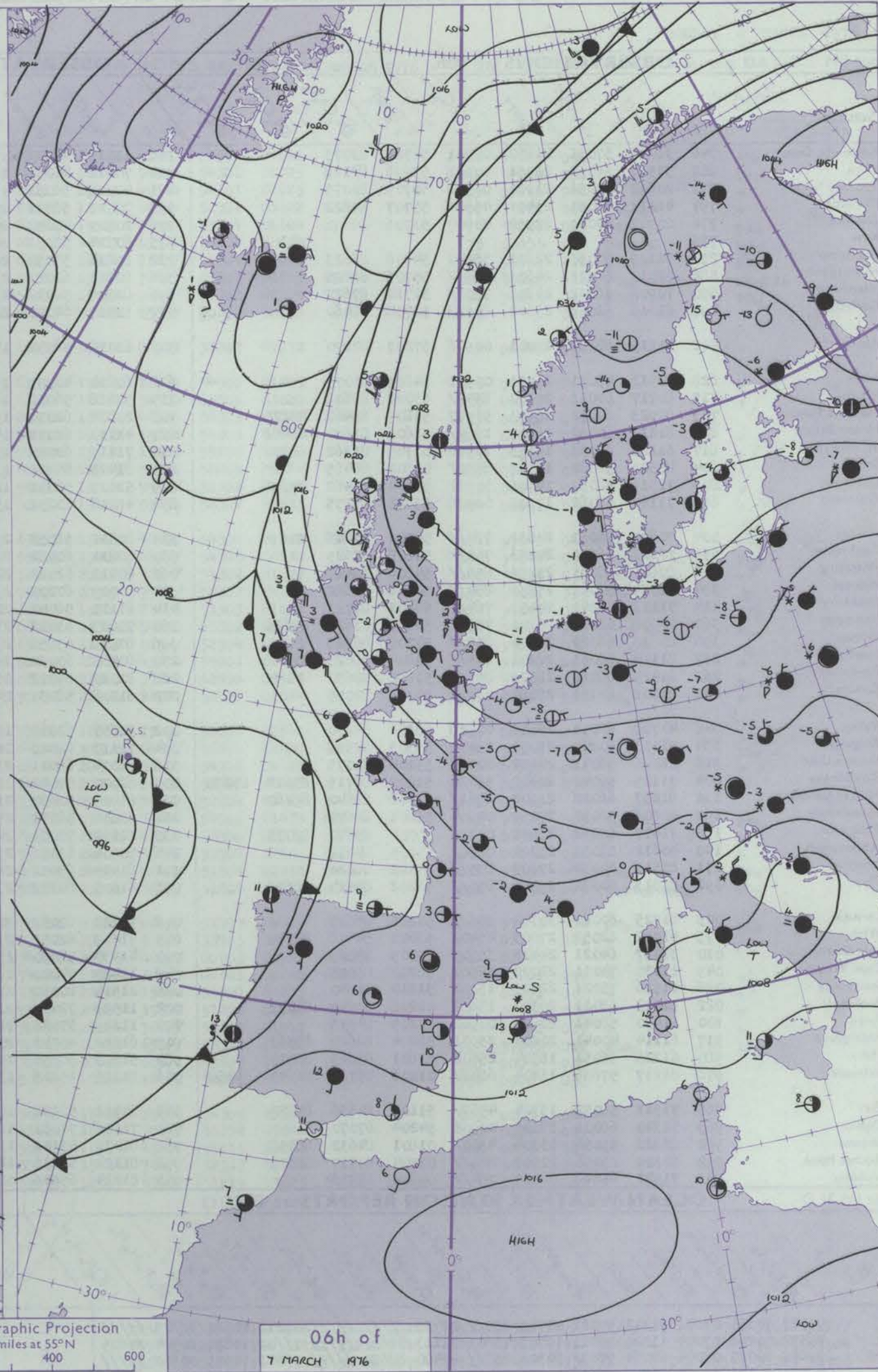
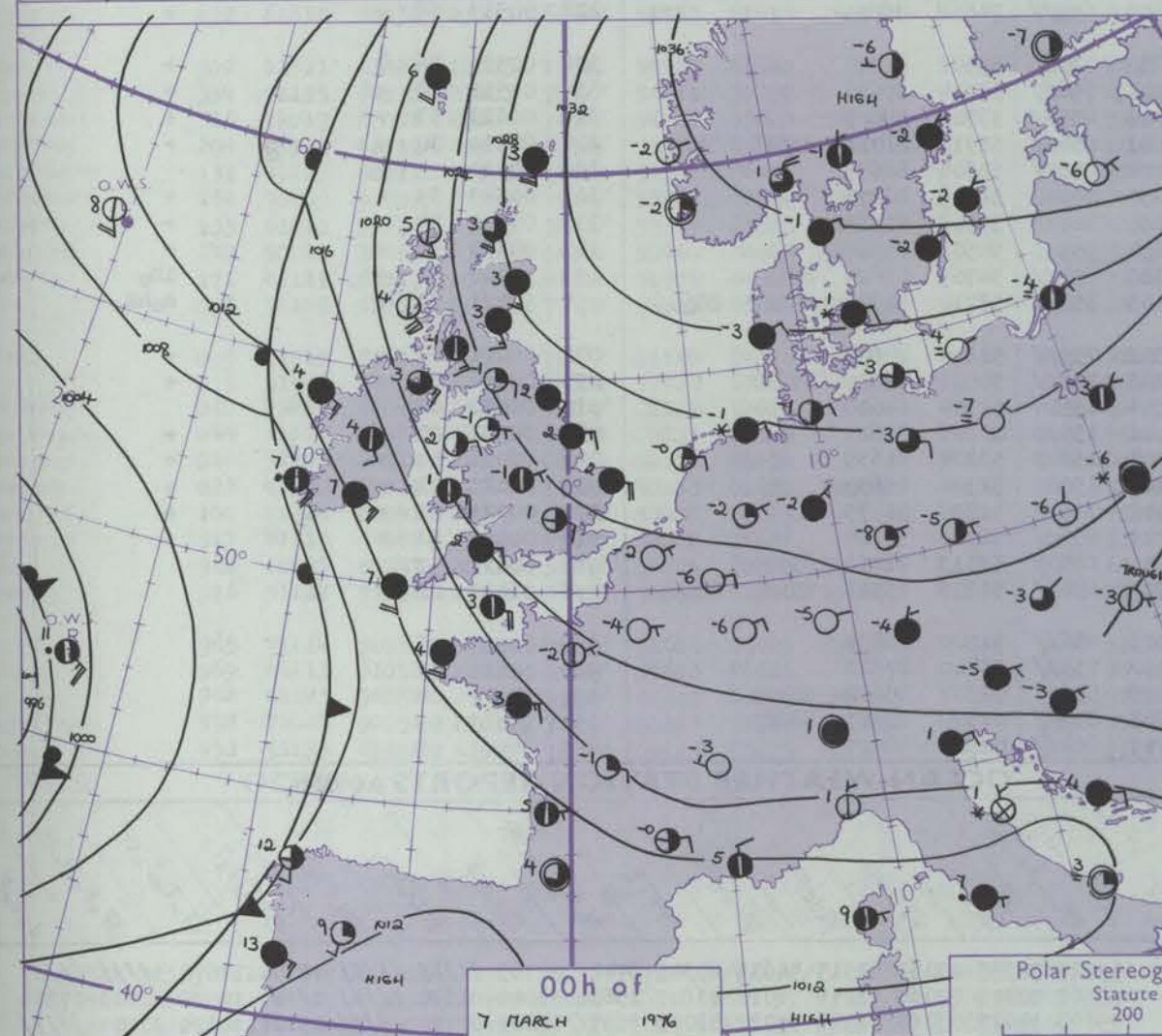
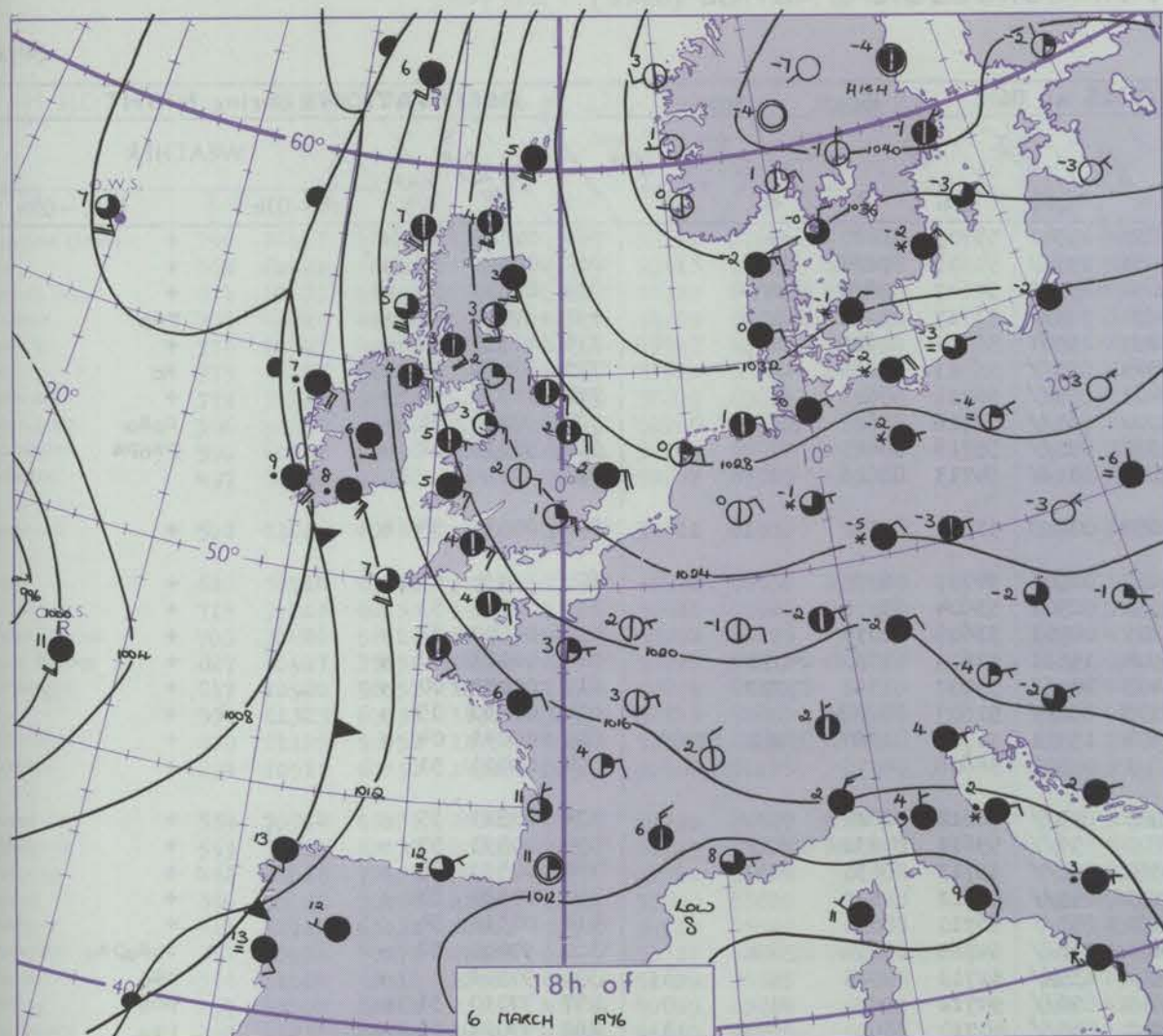


12 h of  
6 MARCH 1976

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



# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours high pressure persisted from the Baltic to eastern Europe. A deep depression over northeast Iceland moved steadily northeastwards. The south to southeast airstream was maintained over the British Isles, while a frontal trough off western Ireland remained slow moving. During the next 24 hours little

change is expected in the general pressure distribution affecting the British Isles. The southeasterly airstream will be maintained between the high pressure area from Scandinavia to eastern Europe and the belt of low pressure from the central Mediterranean to western Spain.

Issued at midday SUNDAY 7 MARCH 1976



## 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	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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	RR <sub>T</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	31011	57051	21852	00901	54708	83075			746	11011	40051	19853	15501	55709	81620			746	00543	56	+	+			
Hurn	862	30507	56051	20951	00901	53706	83075			862	70611	40051	18651	755//	54609	87625			862	00523	55	+	+			
Thorney Island	871	20612	50051	21951	00901	53709	82075			871	40509	56051	19852	25502	54607	82625	84075		871	00530	55	+	+			
Manston	797	41012	56051	23401	45500	55707	84622			797	70712	58011	20600	704//	55717	83816	87628		797	97500	51	+	ps <sub>0</sub>			
Gatwick	776	00907	40050	22952	00900	53706				776	20507	40050	20253	25501	56714	82625			776	00533	58	+	+			
Kew	775									775	80714	58052	20501	855//	55613	88625			775	97011	51	+	so			
Heathrow	772	51109	50051	22801	55500	54808	85623			772	80814	57051	20401	855//	56711	88623			772	00000	53	+	+			
Honington	586	81013	68022	24601	855//	55706	88620			586	80811	62022	21900	855//	56716	88625			586	97510	51	+	so so			
Wattisham	590	70908	56032	24301	755//	52710	87622			590	80708	58022	21500	855//	55716	88623			590	91516	52	+	ps <sub>0</sub> ps			
Gorleston	497	81018	62022	25602	8092/	52708	88460			497	80915	64022	22802	855//	54713	88626										
Aberporth	502	71115	60052	19001	00906	57207	87270			502	61018	56052	17650	00908	53710	86270			502	00513	54	+	+			
Filton	628	10912	45051	21751	00901	54801	81075			628	60810	40051	19852	00901	54707	86075			628	00530	55	+	+			
Rhoose	715	80717	60031	20700	854//	53002	88618			715	50618	56052	18950	00901	53604	85075			715	00510	53	+	+			
Hartland Point	703	80923	64052	16903	50917	51807	85460	88275		703	20814	62011	15201	00901	53605	82075			703	00500	52	+	+			
Mount Batten	827	81217	60052	16705	1562/	51608	81630	88462		827	41113	62011	14904	15631	52609	81630	84070		827	00021	00	+	+			
St. Mawgan	817	61125	62031	14605	10936	00705	81362	86270		817	71119	62022	13403	10932	53707	81362	87070		817	00020	00	+	+			
Scilly	804	81520	56022	12907	8092/	01802	88465			804	81415	64022	11006	856//	51607	88638			804	00060	05	+	+			
Culdrose	809	71319	58052	14706	50922	51604	85462	87070		809	51217	58051	12604	15521	51711	81620	83462 85070		809	00041	04	+	+			
Guernsey	894	71120	58052	17903	00908	55605	87275			894	41014	60052	15801	00902	56608	84075			894	00001	51	+	+			
Elmdon	534	70607	56051	24651	754//	54000	87618			534	80812	58052	21950	855//	56612	88624			534	00523	55	+	+			
Cardington	559	70610	56051	24253	755//	54808	87629			559	80811	60052	21800	856//	55611	84630	88635		559	00553	57	+	+			
Wittering	462	80811	58031	25251	855//	54806	88623			462	80711	62022	22550	856//	55713	88630			462	00533	55	+	+			
Watnall	354	81014	50041	25551	854//	54806	88612			354	80709	60022	23151	855//	55612	88622			354	00520	53	+	+			
Shawbury	414	71213	56041	24451	764//	54102	87713			414	81112	56042	22350	855//	56710	88622			414	00510	54	+	+			
Finningley	360	70908	62011	26101	755//	54807	83623	87626		360	70603	63012	23400	756//	54715	85634	87640		360	97000	52	+	so so ps <sub>0</sub>			
Kilnsea	396	80816	66022	26402	855//	54708	88625			396	80916	65858	23902	835//	51713	88925			396	97501		+	ps <sub>0</sub>			
Leeming	257	81110	66011	27201	855//	54804	88625			257	80503	60022	24801	856//	54712	88630			257	97010	51	+	ph <sub>0</sub>			
Tynemouth	262	81425	66022	28103	856//	51802	88630			262	81020	69022	25903	856//	00710	88630			262	97021	01	+	ps <sub>0</sub>			
Carlisle	222	21208	60030	26151	00901	54301	82075			222	61208	58031	24400	655//	54608	86625			222	00513	58	+	+			
Valley	302	40708	62011	19602	00908	55101	84270			302	30607	62011	19252	00908	55501	83270			302	00533	56	+	+			
Ringway	334	21113	60030	25051	25400	55303	82615			334	71113	62021	22501	756//	55714	87630			334	00510	54	+	+			
Squires Gate	318	21006	56041	24451	00901	55104	82075			318	81014	65021	23001	855//	53707	88625			318	00513	53	+	+			
Ronaldsway	204	71125	59042	22402	55406	51202	81715	85618 87270		204	81027	57042	21501	854//	53711	81712	83616 88621		204	00010	00	+	+			
Mull of Galloway	131	81237	66022	21902	2561/	52308	82640	88460		131	81225	70022	21302	856//	52604	88635			131	00010		+	+			
Eskdalemuir	162	40806	56050	27252	00904	55201	84072			162	80810	58051	25050	00907	51709	88270			162	00543	59	+	+			
Prestwick	135	71417	62052	23951	00906	57004	85270	87075		135	21112	70051	24151	10941	55003	81362			135	00510	54	+	+			
Abbotsinch	140	40612	59051	25300	00902	55205	84072			140	50506															



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

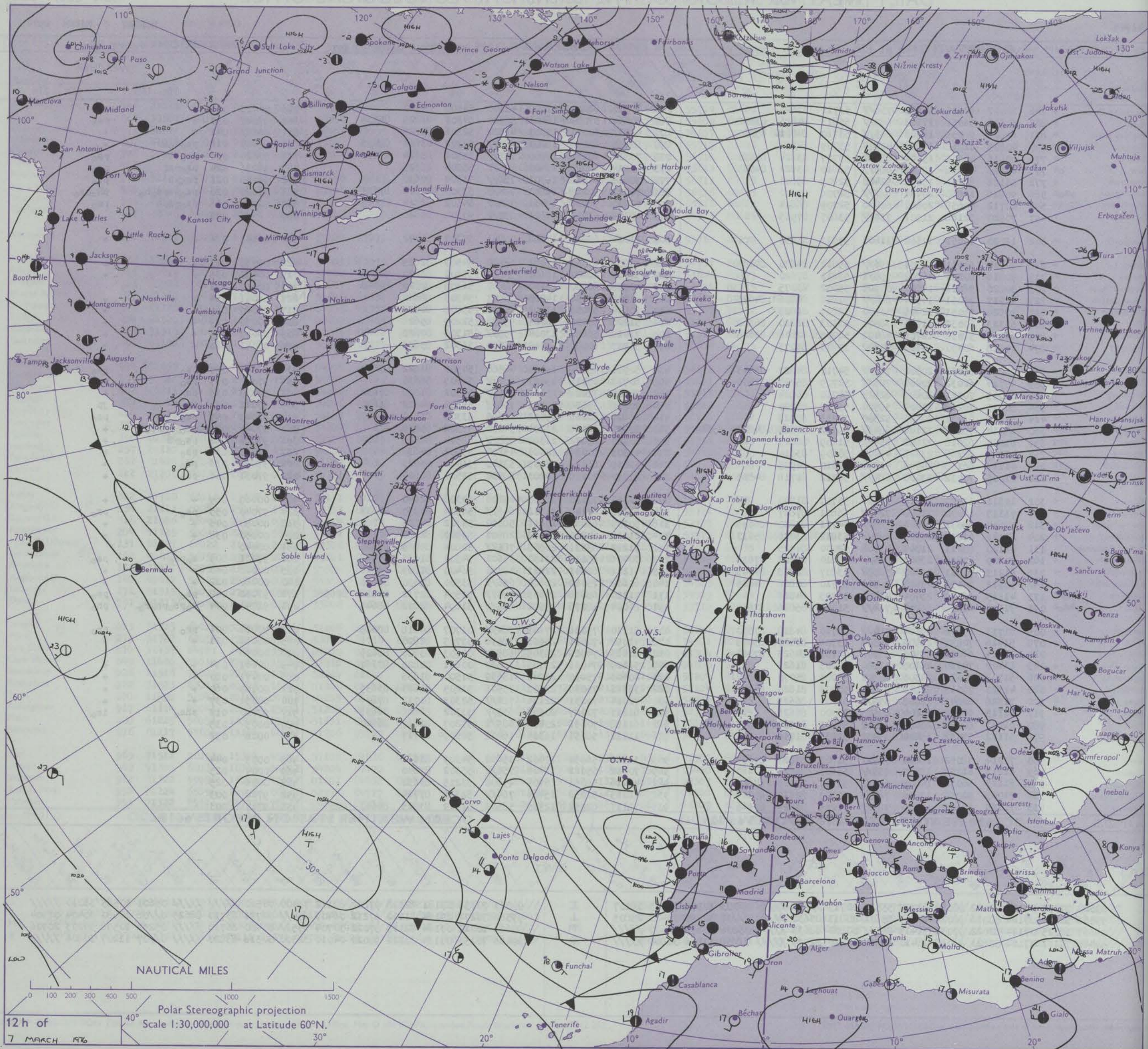
No. 41745

Date of Issue MONDAY 8 MARCH 1976

Code FM II.D	OBSERVATIONS at 12h. 07 MARCH 1976										OBSERVATIONS at 18h. 7 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT	T <sub>E</sub>	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	70917	62021	18202	756//	53711	87645			746	40914	62021	17500	45600	54500	84640			746	00023	036	+	+		
Hurn	862	60611	56051	17503	685//	55813	84826	83632		862	50610	57058	16601	58500	54301	81825	85635		862	97040	030	+	ps <sub>o</sub>		
Thorney Island	871	60813	58051	18203	685//	53710	84824	85630		871	40713	60011	17301	48500	52301	82825			871	00040	041	+	+		
Manston	797	40815	61018	19601	42400	55709	84818			797	80614	60038	18201	885//	52301	83822	88635		797	97020	018	ps <sub>o</sub> soh	+		
Gatwick	776	60816	40261	19001	68500	53707	83824	85650		776	70514	60268	17900	755//	55304	85624	87636		776	97020	036	ps <sub>o</sub>	ps <sub>o</sub>		
Kew	775	60913	62268	19102	685//	53810	83822	84635		775	80514	60028	18401	855//	55304	88625			775	95035	024	ps <sub>o</sub> psf	ps <sub>o</sub>		
Heathrow	772	51112	56268	19001	52400	52809	85814			772	70815	64018	18301	756//	51304	87630			772	95040	021	ps <sub>o</sub> ps	ps <sub>o</sub>		
Honington	586	90816	15868	20751	9////	52706	89/00			586	70812	50268	19851	784//	53303	81815	87622		586	93020	020	ps <sub>o</sub> psps <sub>o</sub> h <sub>o</sub>	ph <sub>o</sub> ps <sub>o</sub>		
Wattisham	590	60712	50858	20301	62400	52709	86814			590	70610	58038	19451	784//	54302	82814	87625		590	92015	018	ps <sub>o</sub> psph	ps <sub>o</sub>		
Gorleston	497	70920	32168	21501	734//	53807	87915			497	80515	62028	20101	855//	50301	88620			497		020				
Aberporth	502	11020	60051	17602	11600	57811	81830			502	11014	65030	17502	00901	57307	81072			502	00043	084	+	+		
Filton	628	70714	60011	18501	756//	55812	85630	87635		628	10908	63011	17401	18500	54500	81825			628	00030	013	+	+		
Rhoose	715	70816	60031	18002	755/1	56811	87620			715	50713	62021	16602	58500	55501	83820	84640		715	00030	035	+	+		
Hartland Point	703	30826	58021	14902	00901	55002	83075			703	40723	60030	15102	48500	56305	82820	84640		703	00030	072				
Mount Batten	827	60917	25051	14304	604//	50808	84816	84625		827	61015	57051	14203	65601	54305	86640			827	00041	054	+	+		
St. Mawgan	817	10920	56051	12405	11500	52809	81825			817	10814	57051	13902	15600	55208	81630			817	00060	069	+	+		
Scilly	804	61323	60032	11306	38570	00103	82820	86360		804	51220	60031	12205	55500	52209	85628			804	00070	029	+	+		
Culdrose	809	61125	58052	12706	48402	52705	82816	83625		809	71019	56051	13004	755//	51306	87622			809	00060	049	+	+		
Guernsey	894	10918	60050	14303	00902	57813	81075			894	50717	60050	13402	55600	56302	85633			894	00041	080	+	+		
Elmdon	534	70814	65031	20302	785//	54710	84827	85645		534	50711	63028	19401	48560	54500	81822	83645		534	97040	040	ps <sub>o</sub>	ps <sub>o</sub>		
Cardington	559	70714	62032	20201	785//	52709	85820	86630		559	60713	65018	19401	656//	54305	86630			559	97040	037	ps <sub>o</sub>	ps <sub>o</sub>		
Wittering	462	61015	70021	20803	625//	54710	86824			462	70814	72028	20101	785//	54302	81822	87632		462	97033	039	ps <sub>o</sub>	+		
Watnall	354	50815	70268	21403	58500	55809	85820			354	70716	75038	20701	755//	55302	84622	86630		354	97041	038	ps <sub>o</sub>	jp		
Shawbury	414	51114	63031	20503	52500	54713	85828			414	20810	60018	19502	28600	53303	81830			414	97043	047	ps <sub>o</sub>	ps <sub>o</sub>		
Finningley	360	60914	70278	22104	604//	55712	82815	84822 85640		360	50808	68028	21301	54600	55302	85635			360	97040	049	ps <sub>o</sub> ph <sub>o</sub> ps <sub>o</sub>	+		
Kilnsea	396	61024	62018	22602	655//	51609	86625			396	80714	65032	21302	825//	52504	88825			396	97031	052	ps <sub>o</sub> ps	+		
Leeming	257	41007	62268	23303	48400	50809	83814			257	41505	80038	22401	45600	55501	84630			257	91043	062	ps <sub>o</sub>	+		
Tynemouth	262	41219	66168	24703	43500	51610	84925			262	51015	66028	23503	53500	51400	85925			262	97031	033	ps <sub>o</sub>	+		
Carlisle	222	61015	70032	23003	684//	51712	81718	84823		222	20910	70018	22201	28530	52500	81824			222	97051	038	ps <sub>o</sub>	+		
Valley	302	11311	61020	18805	11600	55707	81840			302	21014	70030	18603	25600	54306	82640			302	00060	089	+	+		
Ringway	334	71115	64032	21403	725//	56811	87827			334	60911	64148	20302	646//	56304	82830	84635		334	97040	055	ps <sub>o</sub>	ps <sub>o</sub>		
Squires Gate	318	71017	65031	21604	785//	54711	83820	86625		318	50709	65031	20801	58500	54302	84825			318	00050	046	+	+		
Ronaldsway	204	61121	62012	20903	685//	53812	83825	85633		204	21018	64011	20303	28501	53500	82823			204	00050	038	+	+		
Mull of Galloway	131	41120	80011	21303	43500	52000	84925			131	71222	83031	20503	785//	52804	83825	87630		131	00040					
Eskdalemuir	162	70809	60857	23502	785//	53810	84822	87635		162	30406	65018	23151	35600	54500	81635	83648		162	97031	009	so <sub>o</sub> ps <sub>o</sub>	ps <sub>o</sub>		
Prestwick	135	61213	70011	23303	5853/	53807	82828	84645		135	41208	62041	22401	48500	56400	81825	83645		135	00060	040	+	+		
Abbotsinch	140	50912	70052	23804	58500	55710	82828	84645		140	60612	75012	22604	656//	53500	82630	85640		140	00060	022	+	+		
Leuchars	171	41115	68017	25704	41400	51705	84818			171	71210	68878	24303	784//	51504	82712	84818 87650		171	97050	042	ps <sub>o</sub>	ps <sub>o</sub>		
Dyce	091	71108	62038	26704	784//	51713	85816	87650		091	81004	58278	25302	885//	51604	82822	88645		091	91041	004	so <sub>o</sub> ps <sub>o</sub> ph <sub>o</sub> ro	ph <sub>o</sub>		
Lerwick	005	71713	65802	29504	784//	01710	84818	87630		005	81210	75038	27503	884//	01707	84818	88635		005	97051	001	pro	pro		
Wick	075	51416	70052	26905	48502	53708	83820	83075		075	41312	70011	25603	38530	53705	82820			075	00051	021	+	+		
Sule Skerry	</																								

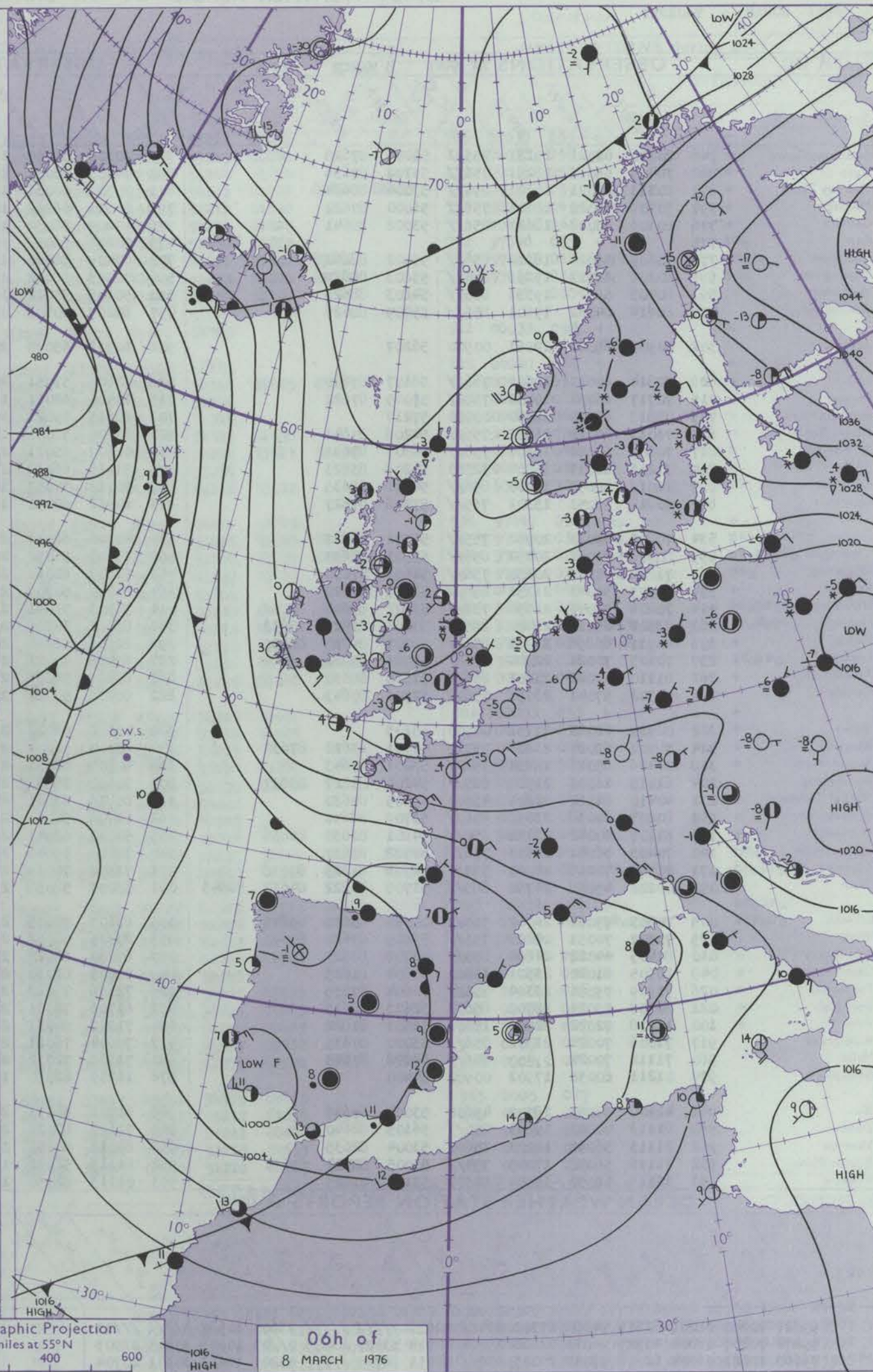
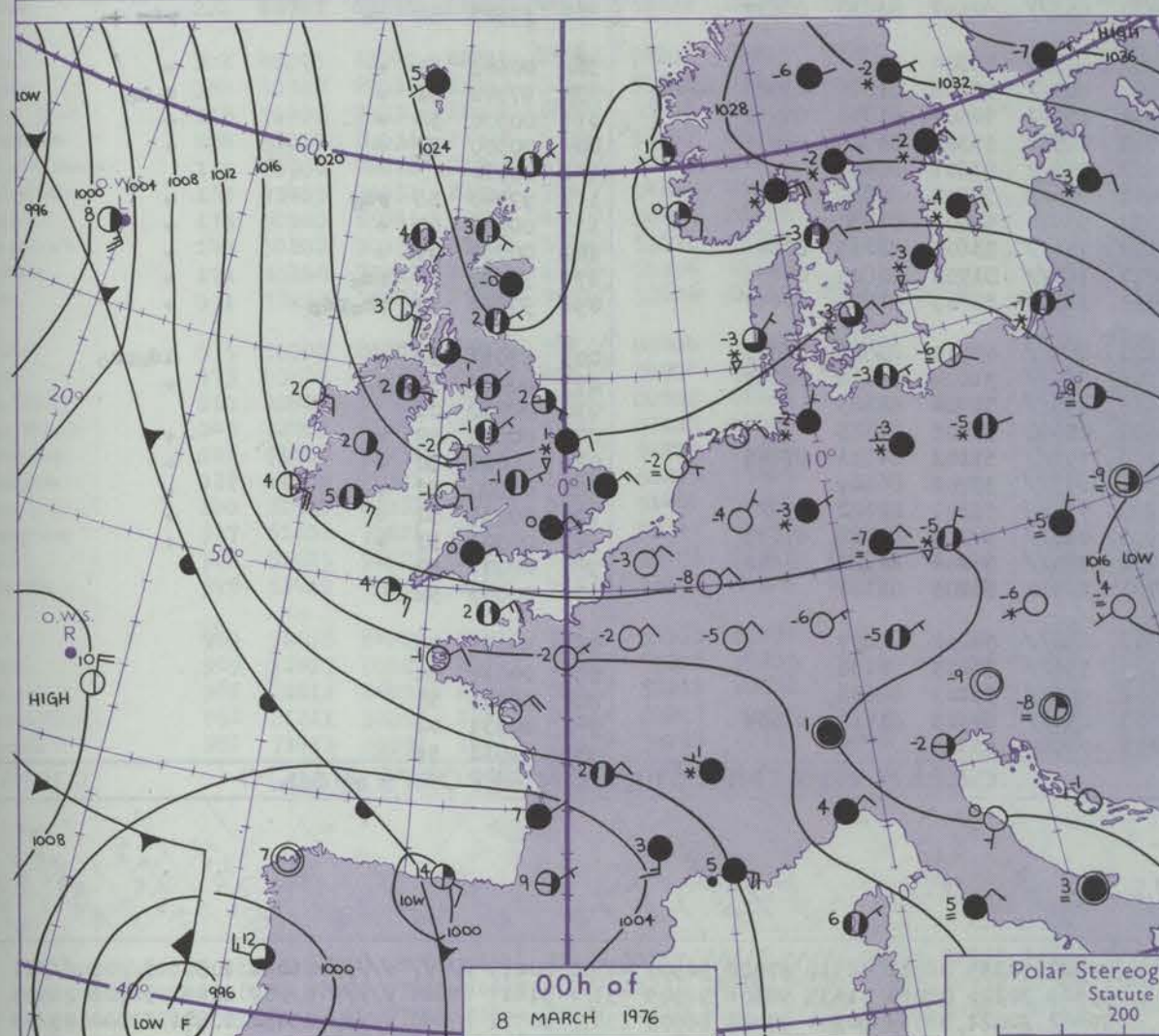
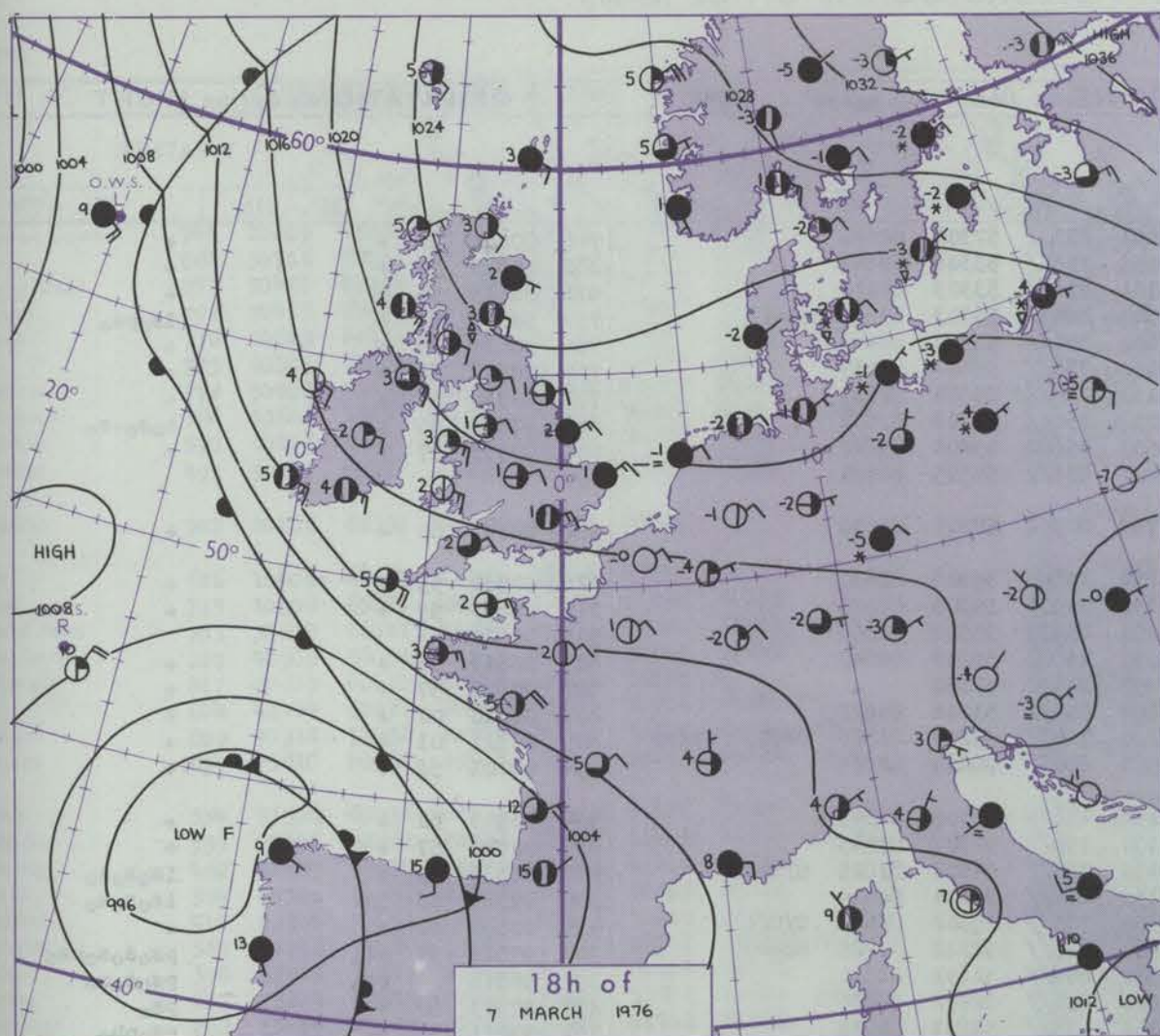


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over Russia with the ridge westwards to Norway has dominated the weather over northern Europe. The depression to west of Spain has moved steadily southeast, and the deep depression to north of Finland has

moved east with considerable filling. During the next 24 hours little change is expected in the main pressure distribution. Pressure will remain high over Russia, whilst the low over Spain will move into the western Mediterranean.

Issued at midday MONDAY 8 MARCH 1976



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

Code FM II.D		OBSERVATIONS at 00h. 8 MARCH 1976										OBSERVATIONS at 06h. 8 MARCH 1976										OBSERVATIONS during NIGHT				
Station		iii	Nddrr	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	Nddrr	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	RR <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																							21h.—03h.	03h.—09h.		
Boscombe Down		746	70710	62021	19151	755//	53004	87628			746	20306	58051	19653	25500	57306	82628			746	00543	57	+	+		
Hurn		862	70409	65031	18251	756//	55102	87636			862	70105	65031	19053	756//	53308	87645			862	00533	56	+	+		
Thorney Island		871	80313	60021	18200	856//	53000	88634			871	70310	60031	18751	756//	53303	87630			871	00523	54	+	+		
Manston		797	70709	72022	18501	755//	56000	87622			797	80311	66262	18500	884//	56303	83817	88628			797	97000	51	+	1s0pso	
Gatwick		776	80306	60022	18600	856//	53002	88641			776	80209	56052	18650	856//	55302	88640			776	00513	53	+	+		
Kew		775									775	70206	58052	19150	756//	55400	87635			775	00501	52	+	+		
Heathrow		772	80609	59028	18900	856//	55002	88640			772	70409	58022	19150	756//	55304	87635			772	00510	54	+	+		
Honington		586	80306	62022	19851	854//	55803	88619			586	70105	58012	19752	756//	55303	87632			586	97531	55	+	s0s0-s0		
Wattisham		590	80405	58028	19551	855//	54803	88625			590	50105	57012	19552	55600	55204	85640			590	00543	57	+	+		
Gorleston		497	80614	64022	19601	855//	55709	88627			497	80205	60708	19800	856//	54505	88634			497						
Aberporth		502	00909	65020	19951	00900	56207				502	10911	65030	20753	00902	57308	81070			502	00543	60	+	+		
Filton		628	70814	60021	19651	756//	58107	87630			628	10609	57051	20154	15600	59206	81630			628	00550	59	+	+		
Rhoose		715	70717	66031	19050	755//	57009	87622			715	10409	62011	19853	00901	55305	81075			715	00553	59	+	+		
Hartland Point		703	00818	64020	18300	00900	57217				703	20815	69021	19051	20930	55308	82360			703	00510	53				
Mount Batten		827	71013	60012	16502	756//	54206	87641			827	20709	58021	18051	25600	56313	82640			827	00513	55	+	+		
St. Mawgan		817	70609	60021	16601	756//	56307	87635			817	00607	65021	17852	00900	57312			817	00533	57	+	+			
Scilly		804	31215	66011	14704	32560	83823			804	51015	66012	16304	555//	53216	85628			804	00020	00	+	+			
Culdrose		809	81013	56052	15403	856//	54206	88635			809	70713	57052	16800	784//	55213	82816	84620	87630	809	00511	01	+	+		
Guernsey		894	70816	58051	15302	755//	57206	87627			894	60912	62051	16501	625//	55211	86824			894	00001	51	+	+		
Elmdon		534	70805	65021	20951	755//	55101	87627			534	40000	62031	21156	45600	58305	84640			534	00563	62	+	+		
Cardington		559	80708	59051	20250	856//	53501	88633			559	73609	56052	20151	756//	54301	87635			559	00540	57	+	+		
Wittering		462	71008	70022	20650	756//	54603	87630			462	73507	62011	20451	785//	54502	82825	87640			462	97533	59	+	1s0s0s0	
Watnall		354	80907	56041	21351	855//	53801	88622			354	80203	50707	21151	854//	53101	88619			354	97515	53	jp	1s0s0s0		
Shawbury		414	70806	58041	21350	755//	53002	87620			414	73503	56041	21354	755//	55302	82622	87628			414	00550	60	+	+	
Finningley		360	83502	65022	21400	885//	53804	83825	88633		360	83402	50708	20880	885//	52702	82825	88640			360	97515	54	ps0	ps0s0s0ps0	
Kilnsea		396	80911	66858	21001	854//	52707	84715	88630		396	82906	58858	20550	856//	51601	88630			396	96515		ps0	ps0s0s0		
Leeming		257	70105	70021	22300	756//	52706	87632			257	83405	60022	21600	856//	52602	88636			257	97503	53	+	ps0		
Tynemouth		262	81110	69022	23202	856//	51505	88630			262	63408	56858	22201	635//	51601	86925			262	97011	51	+	ps0ph0		
Carlisle		222	70302	57041	23051	756//	52703	87643			222	80000	58027	22450	856//	52602	83630	88637			222	97523	58	s0	ps0 +	
Valley		302	00909	62020	20752	00900	55105				302	03502	66020	20953	00900	56304			302	00543	61	+	+			
Ringway		334	70902	62021	21500	755//	54701	83622	87632		334	83102	50207	21400	854//	52203	81616	83626	88634	334	97000	51	+	s0ho		
Squires Gate		318	70406	65021	22151	756//	53201	87643			318	40205	62031	21652	15601	54501	81635	84080			318	00530	58	+	+	
Ronaldsway		204	61015	66031	21902	685//	54204	83827	85637		204	70908	75021	21702	785//	53301	83825	86636			204	00500	53	+	+	
Mull of Galloway		131	40410	84011	22202	45600	53105	84630			131	80816	83031	22002	856//	53601	88630			131	00010					
Eskdalemuir		162	80207	60038	23051	856//	53709	88640			162	82402	58051	22452	856//	55811	88630			162	97543	58	ps0	+		
Prestwick		135	61107	60042	23451	656//	54801	81630	86656		135	50000	62041	23052	55600	53502	84630			135	00543	60	+	+		
Abbotsinch		140	70405	58041	23800	756//	52702	87637			140	70000	59041	23152	756//	53603	82635	87642			140	00530	59	+	+	
Leuchars																										



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

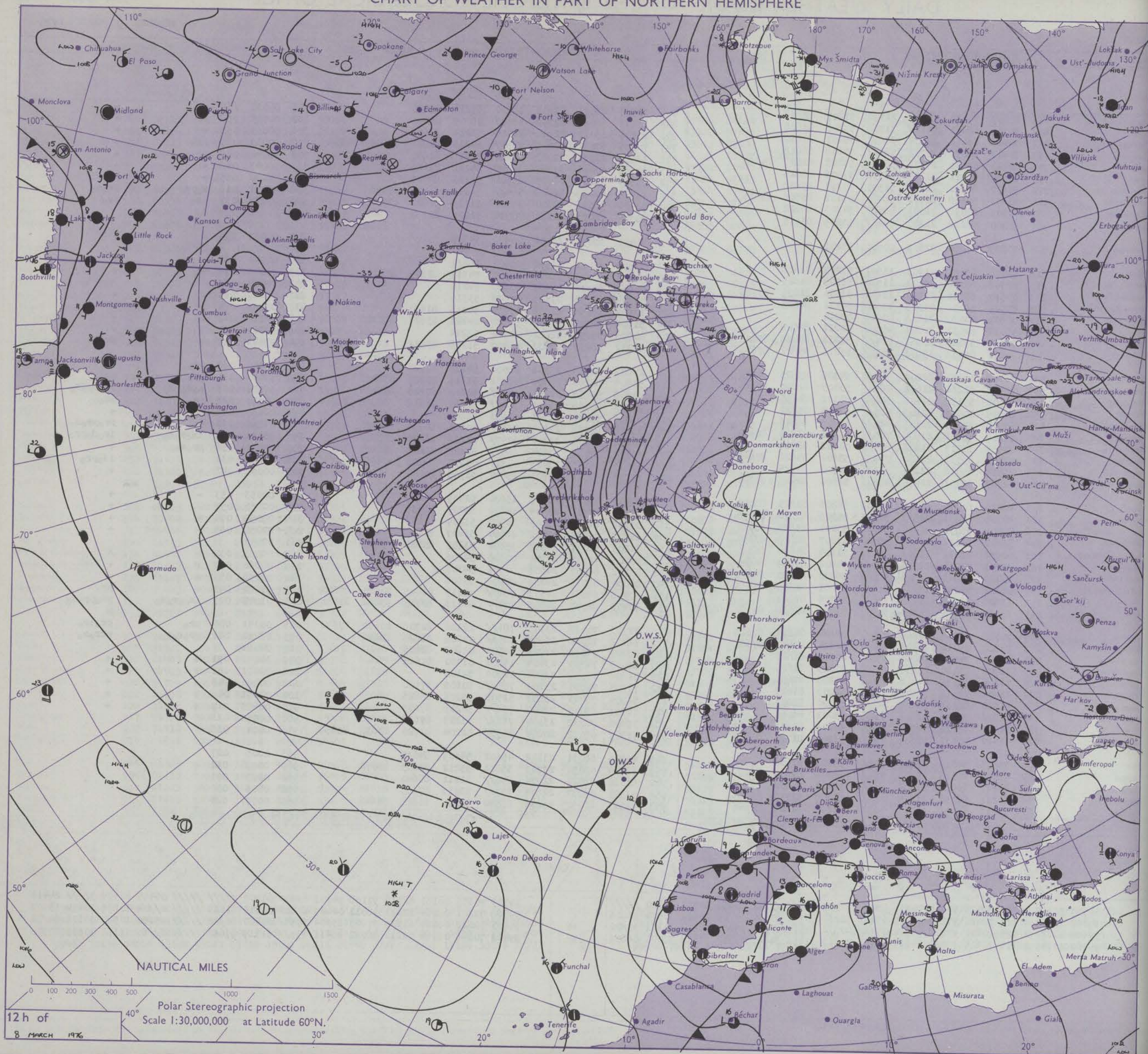
Date of Issue TUESDAY 9 MARCH 1976

No. 41746

OBSERVATIONS at 12h. 8 MARCH 1976										OBSERVATIONS at 18h. 8 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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	RRTT <sub>+</sub>	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	20609	67021	21403	21500	57207	82828			746	10505	66011	22902	15700	57211	81650			746	00030	059	+	+	
Hurn	862	30706	62011	21103	31500	57208	83828			862	10207	58051	22302	15600	55009	81640			862	00053	058	+	+	
Thorney Island	871	30410	68011	21204	31600	55207	83830			871	20106	63011	22902	24700	56214	82650			871	00053	051	+	+	
Manston	797	70413	64038	20702	784//	55208	86818			797	70105	63031	22401	785//	54213	81822	83642	86650	797	97030	059	ps <sub>0</sub>	+	
Gatwick	776	50813	62031	20903	58500	57208	82828	84650		776	13503	61011	22302	15600	55212	81630			776	00040	049	+	+	
Kew	775	60307	62021	21203	625//	57208	86825			775	30105	60021	22503	38500	54211	81825			775	00043	068	+	+	
Heathrow	772	50607	64031	21004	51500	57207	85828			772	23604	62038	22403	28500	53210	82825			772	97040	055	+	ps <sub>0</sub>	
Honington	586	53603	59268	20901	58400	53001	83816	83625		586	72803	60038	22101	784//	51211	83810	87626		586	97031	018	so <sub>0</sub> ps <sub>0</sub>	ps <sub>0</sub> so <sub>0</sub>	
Wattisham	590	60103	61038	21001	685//	54303	86822			590	33404	58018	22300	38500	51213	81820	83640		590	97030	032	ps <sub>0</sub>	ps <sub>0</sub>	
Gorleston	497	50000	48228	21200	594//	53205	85915			497	30304	66021	22202	30930	51209	83360			497		035			
Aberporth	502	00205	62050	22601	00900	55103				502	00406	63050	23701	00900	54309				502	00033	094	+	+	
Filton	628	10405	68010	21903	15501	57205	81628			628	00505	60051	23302	00900	56211				628	00040	068	+	+	
Rhoose	715	10908	65020	22003	11500	56108	81825			715	50807	66011	23602	58500	54311	81825	85635		715	00040	078	+	+	
Hartland Point	703	30810	66011	21701	11601	53010	81835	83075		703	00608	64020	23403	00900	54214				703	00030	088			
Mount Batten	827	40909	58051	21303	45500	54111	84625			827	01108	58050	23103	00900	53315				827	00041	069	+	+	
St. Mawgan	817	00809	60020	21103	00900	55210				817	10107	58050	22802	15600	54315	81630			817	00053	084	+	+	
Scilly	804	41014	50021	20004	45500	00211	84628			804	51108	58031	22304	58500	04221	83821	83636		804	00070	041	+	+	
Culdrose	809	70911	57052	20303	784//	52212	83818	87625		809	00905	56050	22602	00900	53214				809	00051	030	+	+	
Guernsey	894	70810	60052	19903	785//	55213	85822	87640		894	40712	58207	22302	48400	51218	83812			894	97041	027	+	sh	
Elmdon	534	73508	60051	22202	785//	54306	83825	86640		534	23603	62058	23302	28500	54210	81825			534	97040	052	ps <sub>0</sub>	+	
Cardington	559	70406	62261	21602	785//	53105	82820	86825	87635	559	53604	60268	22702	48531	51211	83825	83640		559	97043	037	ps <sub>0</sub>	ps <sub>0</sub>	
Wittering	462	50507	59157	21402	584//	53102	84815			462	63608	59838	22603	685//	51210	82820	85640		462	97041	029	so <sub>0</sub> so <sub>0</sub> ps <sub>0</sub>	ps <sub>0</sub> pro <sub>0</sub> so <sub>0</sub>	
Watnall	354	60305	70857	22103	685//	52303	85822			354	70105	50048	23303	754//	51210	87618			354	97050	023	ps <sub>0</sub>	ps <sub>0</sub>	
Shawbury	414	63506	59041	22503	624//	50205	86818			414	03306	59041	23701	00900	55209				414	00053	047	+	+	
Finningley	360	70108	75038	21804	785//	55701	83825	86650		360	73206	62258	22904	756//	50110	84634	86650		360	91061	033	+	pro <sub>0</sub> pro <sub>0</sub> so <sub>0</sub>	
Kilnsea	396	83505	30717	21202	865//	00102	88725			396	80112	66606	22302	6257//	01213	86820	88360		396	93041	000	is <sub>0</sub> so <sub>0</sub> so <sub>0</sub>	ir <sub>0</sub> dop <sub>0</sub> pro <sub>0</sub>	
Leeming	257	73609	65038	22104	785//	53602	83822	87645		257	63307	70018	23204	685//	52108	81825	86650		257	97050	036	pro <sub>0</sub> so <sub>0</sub>	+	
Tynemouth	262	33614	69028	22204	33500	01702	83925			262	73415	56505	23403	4551//	01210	84620	87458		262	91041	032	+	id <sub>0</sub> pro <sub>0</sub>	
Carlisle	222	42703	62031	22906	48500	51601	82828	83640		222	22805	75011	23503	25600	51305	82640			222	00063	042	+	+	
Valley	302	40000	63040	22705	28502	54206	81825	83075		302	10403	66021	23603	15600	52309	81630			302	00053	053	+	+	
Ringway	334	40308	67031	22503	32501	55205	83820	83075		334	13103	60011	23504	14600	53209	81635			334	00050	057	+	+	
Squires Gate	318	70402	75031	22904	68531	53204	85825	83080		318	03307	61021	23903	00900	53207				318	00050	074	+	+	
Ronaldsway	204	51002	80031	23405	58500	53207	82825	83640		204	11703	65021	24402	18600	53207	81830			204	00050	063	+	+	
Mull of Galloway	131	60906	82012	23503	4563//	51104	84630	86360		131	31805	82011	24103	35600	53105	83635			131	00040				
Eskdalemuir	162	73405	75031	22703	785//	54802	83822	86640		162	03005	72011	23900	00900	54206				162	00033	032	+	+	
Prestwick	135	40000	65041	23805	48500	56400	81820	84645		135	03102	66051	24303	00900	54307				135	00060	083	+	+	
Abbotsinch	140	50202	70051	23603	58500	59501	81825	85635		140	00000	68051	24003	00900	53306				140	00053	057	+	+	
Leuchars	171	13208	72021	22905	18530	55706	81820			171	70406	66801	24103	784//	01217	81815	83825	87640	171	91061	043	+	pro <sub>0</sub>	
Dyce	091	73212	72221	22504	5557//	53606	82628	85650	86359	091	73402	62048	24603	784//	00213	82715	83822	87630	091	01043	003	is <sub>0</sub> pro <sub>0</sub> so <sub>0</sub>	ph <sub>0</sub> pro <sub>0</sub> so <sub>0</sub>	
Lerwick	005	70000	81258	22804	784//	02804	84814	87625		005	72703	70028	23303	783//	02106	82708	83812	87630	005	01051	000	pro <sub>0</sub>	pro <sub>0</sub> ir <sub>0</sub>	
Wick	075	73510	75022	23105	4563//	50704	84640	87360		075	71402	72028	23903	6853//	02206	81820	86640		075	03052	001	pro <sub>0</sub> pro <sub>0</sub> so <sub>0</sub>	rrr <sub>0</sub> pro <sub>0</sub>	
Sule Skerry	010	10000	74020	24006																				



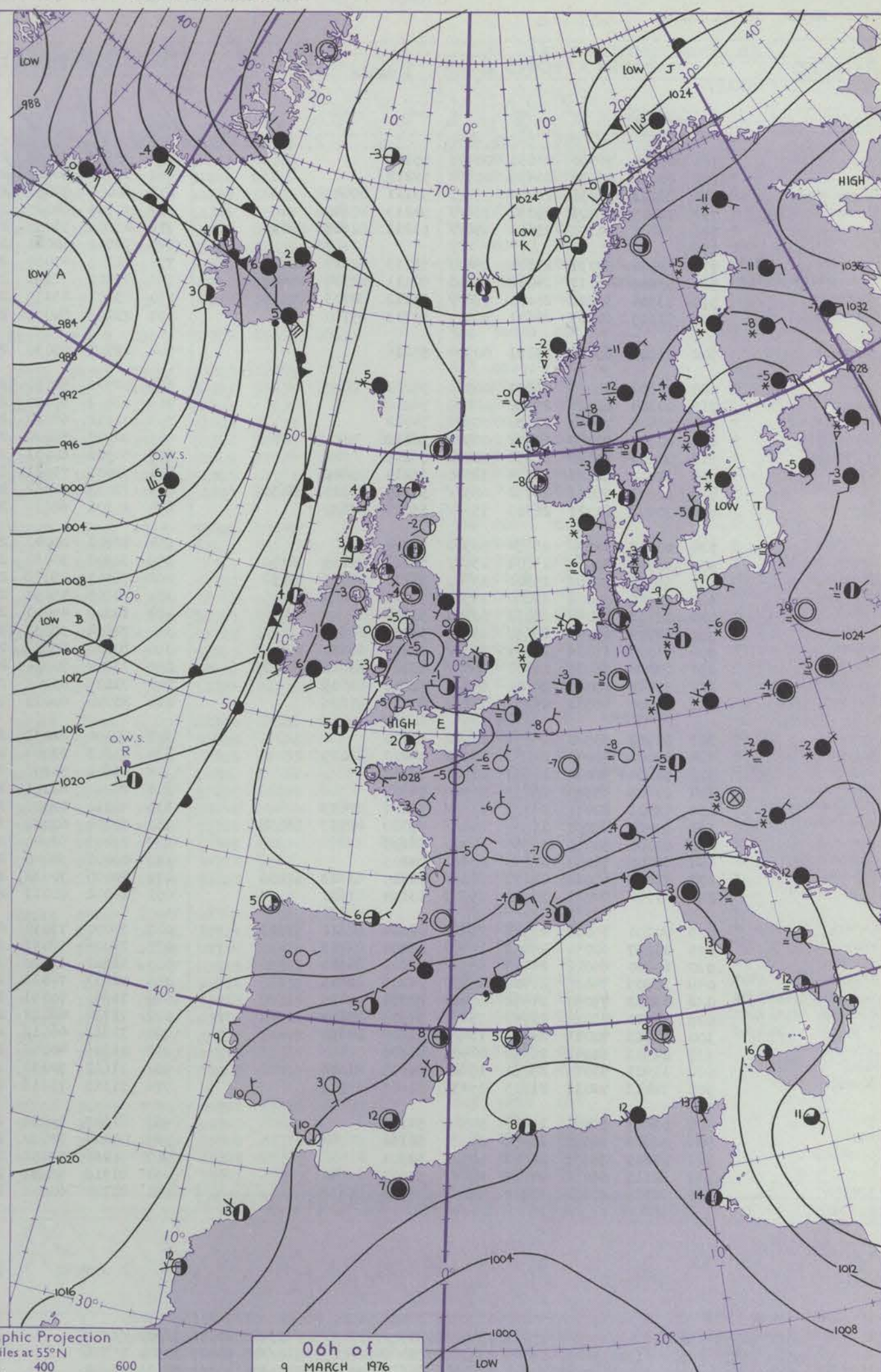
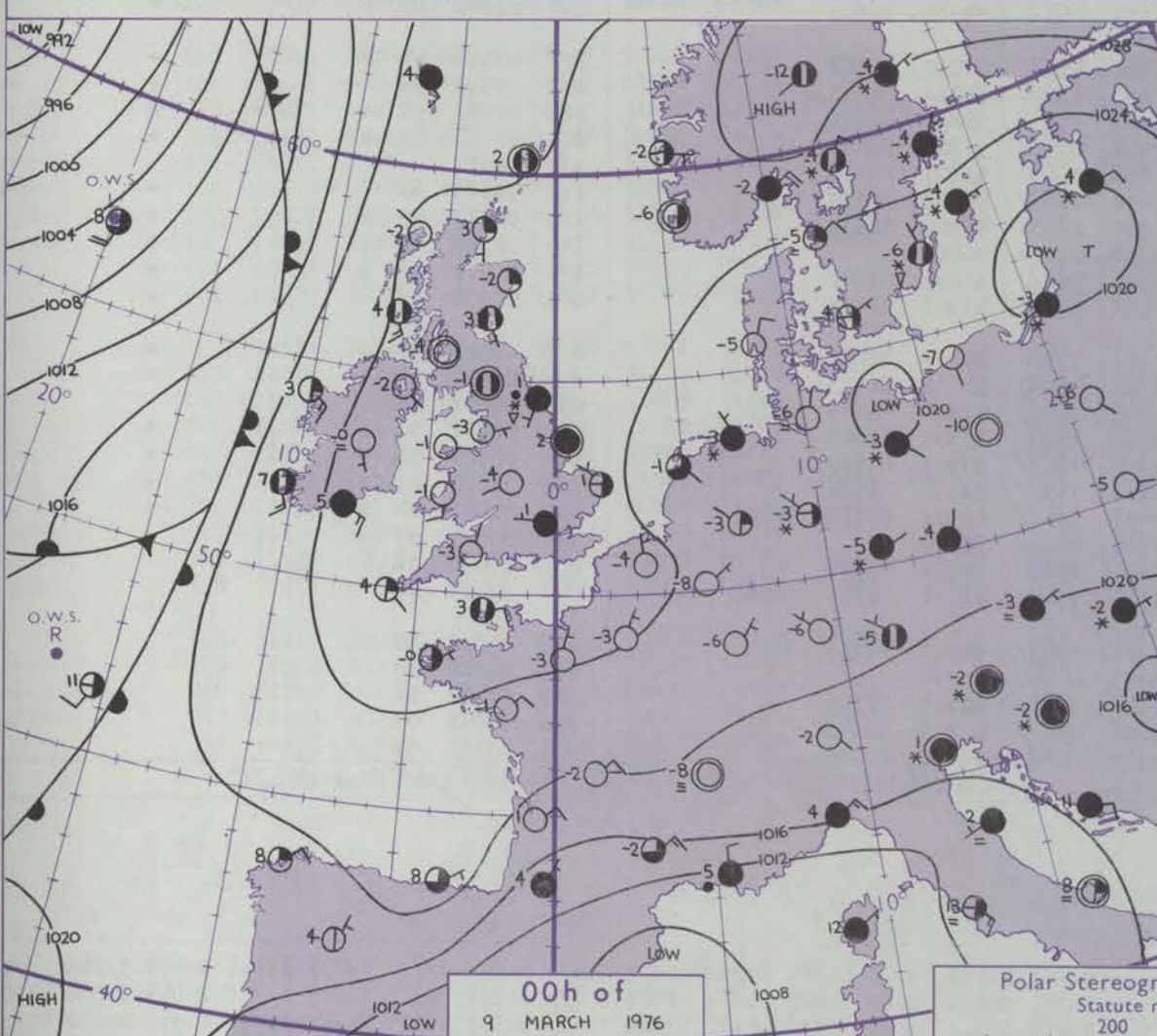
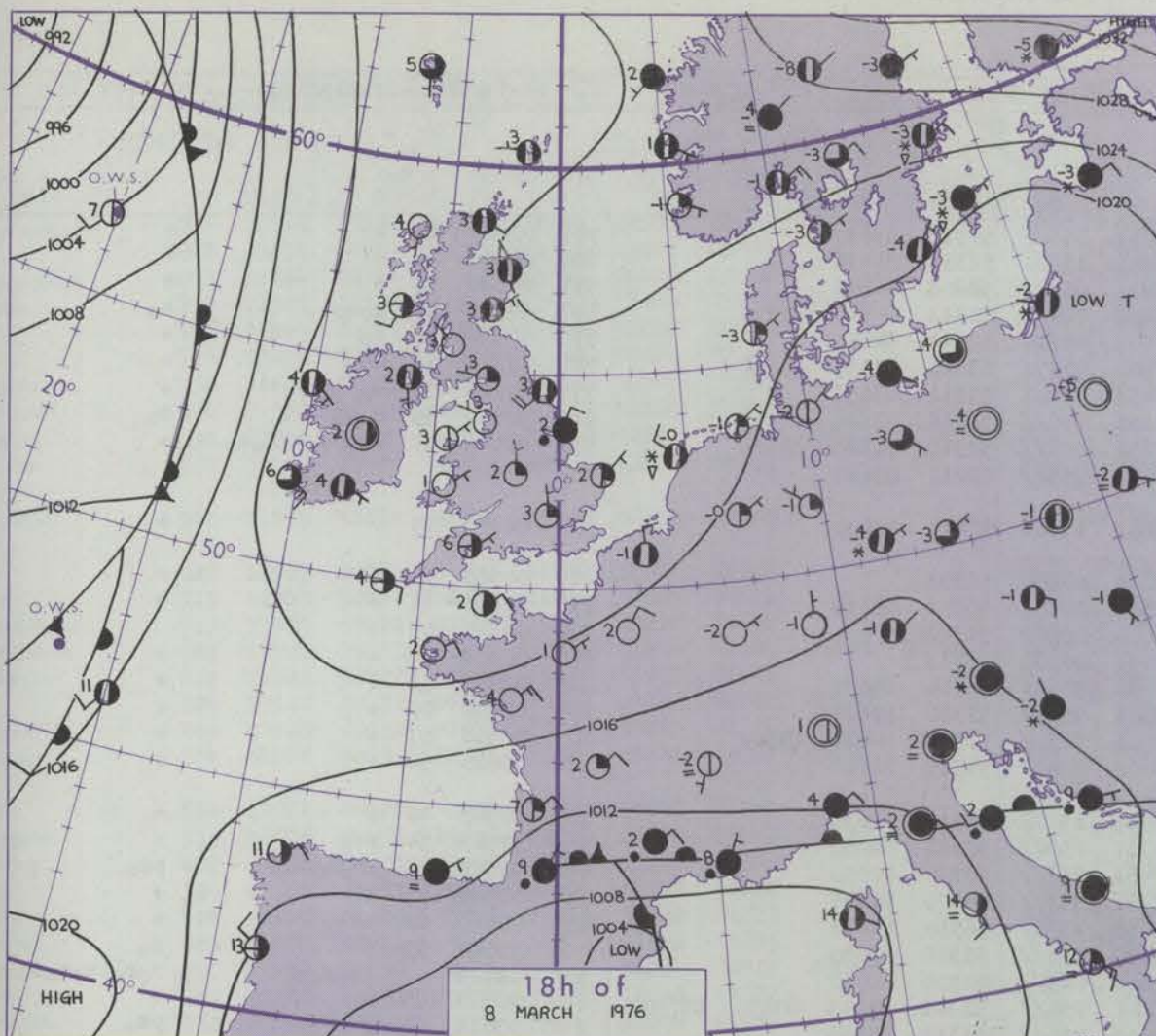
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

nation  
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 Wind  
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 force  
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 speed  
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 3-7  
 8-12  
 13-17  
 18-52  
 additional  
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 add



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

## GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours pressure remained high over the British Isles with a separate cell forming over southwest England and Wales. An Atlantic trough of low pressure moved slowly east to become almost stationary just off the west

Irish coast. During the next 24 hours pressure will remain high over eastern parts of the British Isles but the high in the southwest will drift eastwards as the Atlantic trough of low pressure moves slowly into Ireland later.

Issued at midday TUESDAY 9 MARCH 1976



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

OBSERVATIONS at 00h. 9 MARCH 1976										OBSERVATIONS at 06h. 9 MARCH 1976										OBSERVATIONS during NIGHT				
Station	iii	Nddrf	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H	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	Nddrf	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H	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 <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	00000	58050	26653	00900	55215				746	33105	50051	28751	35600	54312	83630			746	00540	60	+	+	
Hurn	862	00302	56050	26455	00900	57217				862	10000	50111	28655	15600	56313	81636			862	00560	61	+	+	
Thorney Island	871	83002	56051	26000	856//	53111	88640			871	60000	58051	27801	656//	52208	86645			871	00520	59	+	+	
Manston	797	72407	66701	25151	756//	54213	87640			797	73505	64027	26702	704//	51313	84810	87616		797	97530	57	s <sub>0</sub> s <sub>0</sub>	s <sub>0</sub>	
Gatwick	776	82201	56701	25651	855//	53212	82628	88650		776	43203	56057	27400	45700	52310	84650			776	97530	56	s <sub>0</sub>	+	
Kew	775									775	72501	50052	27500	7097/	53310	82359	87362		775	97501	56	p <sub>s</sub> s <sub>0</sub>	+	
Heathrow	772	82904	57031	25301	854//	51213	82617	88625		772	42703	40057	27451	35701	53311	83656			772	97520	55	s <sub>0</sub>	+	
Honington	586	53406	40017	24301	55200	50111	82704	85618		586	73105	38052	27151	755//	52314	87626			586	92523	55	r <sub>0</sub> s <sub>0</sub>	s <sub>0</sub>	
Wattisham	590	73304	30228	24601	752//	51212	82703	87618		590	73202	25111	27151	785//	52315	81820	87656		590	92525	52	p <sub>s</sub> 0p <sub>s</sub> 0h <sub>0</sub> s <sub>0</sub> s <sub>0</sub>	+	
Gorleston	497	53105	60267	24601	564//	51213	85710			497	73105	64031	26751	755//	52211	87620			497					
Aberporth	502	01808	65020	27251	00900	55216				502	21707	65030	28853	15601	56214	81630			502	00543	59	+	+	
Filton	628	02802	58020	26953	00900	55216				628	02702	50050	29055	00900	56303				628	00560	62	+	+	
Rhoose	715	00304	62021	27152	00900	56218				715	10402	59050	29254	00901	56312	81075			715	00550	61	+	+	
Hartland Point	703	01408	74020	27150	00900	54322				703	01612	66020	28700	00900	51312				703	00510	03			
Mount Batten	827	00502	57050	27052	00900	55218				827	00902	58020	28751	00900	55313				827	00533	58	+	+	
St. Mawgan	817	00507	60020	26952	00900	56219				817	50908	60031	28651	55601	55314	85638			817	00533	58	+	+	
Scilly	804	31402	62021	26204	32500	53214	83821			804	72004	75031	27405	755//	52310	87621			804	00030	00	+	+	
Culdrose	809	60801	56051	26750	685//	55216	83825	86630		809	71003	58052	28701	785//	52317	84825	87632		809	00510	57	+	+	
Guernsey	894	70908	81021	26303	756//	55216	87630			894	20701	68031	28802	28400	54315	81816			894	00010	56	+	+	
Elmdon	534	02502	30040	26654	00900	56214				534	12801	20041	28755	15600	56311	81635			534	00563	62	+	+	
Cardington	559	82904	40058	25301	856//	51212	84635	88650		559	82902	30052	27751	856//	52312	88630			559	97523	54	p <sub>s</sub> s <sub>0</sub>	+	
Wittering	462	53506	57058	25300	55500	51212	82625	84650		462	72907	25058	27451	757//	53310	87650			462	97523	55	p <sub>r</sub> 0s <sub>0</sub> p <sub>s</sub> 0	p <sub>s</sub> 0	
Watnall	354	13205	30051	26000	15500	53213	81622			354	72805	45051	27751	756//	54309	87645			354	00520	57	+	+	
Shawbury	414	02802	45040	27052	00900	53214				414	12305	45040	28755	15600	56310	81640			414	00563	60	+	+	
Finningley	360	82705	18041	25650	857//	52111	88650			360	72804	35037	27050	757//	53308	87650			360	97510	55	+	s <sub>0</sub>	
Kilnsea	396	80000	18026	25002	856//	50212	88630			396	80000	66617	26800	865//	00308	88720			396	02005		1s <sub>0</sub> s <sub>0</sub> s <sub>0</sub>	r <sub>0</sub> r <sub>0</sub> 1s <sub>0</sub> s <sub>0</sub> s <sub>0</sub>	
Leeming	257	83002	66031	25401	855//	53108	83623	88640		257	73207	70011	26901	754//	52311	82615	83630 86650		257	00510	55	+	+	
Tynemouth	262	62712	69028	24502	656//	51003	86635			262	71115	69262	26703	756//	01313	87635			262	97011	51	+	p <sub>s</sub> 0	
Carlisle	222	70000	62031	26251	756//	53211	87638			222	20000	60021	27154	25600	55310	82640			222	00543	60	+	+	
Valley	302	00902	65020	26351	00900	53210				302	80000	62031	27200	855//	52210	88622			302	00533	57	+	+	
Ringway	334	20000	56040	26851	00902	54217	82075			334	11803	22040	28153	15600	55210	81645			334	00533	56	+	+	
Squires Gate	318	00804	58040	26553	00900	55213				318	11602	50100	27855	15600	55212	81635			318	00553	59	+	+	
Ronaldsway	204	03605	65020	26653	00900	54307				204	80000	62021	27401	856//	52307	88630			204	00530	57	+	+	
Mull of Galloway	131	72008	82031	26303	756//	52207	87635			131	42010	82021	26603	45600	51107	84635			131	00010				
Eskdalemuir	162	70000	58051	26854	754//	55310	85712	86638		162	70000	60032	27452	756//	54309	87630			162	00563	60	+	+	
Prestwick	135	00000	50040	26554	00900	56209				135	21403	62040	27254	25600	55209	82635			135	00543	59	+	+	
Abbotsinch	140	00000	56040	26353	00900	54209				140	00000	30040	27256	00900	56211			140	00563	62	+	+		
Leuchars	171	71703	68018	26103	785//	51309	83822	87636		171	70000	70032	26801	756//	51206	87640			171	00010	51	+	+	
Dyce	091	21702	70011	26252	25500	53104	81620			091	12002	80011	26952	15500	53303	81625			091	00533	59	+	+	
Lerwick	005	70000	75036	23902	784//	01302	82812	87618		005	30000	75010	24101	35700	50303	83656			005	97511	53	+	+	
Wick	075	21807	60051	25003	16440	01204	81715			075	22006	58051	25302	16440	50302	81715			075	00513	53	+	+	
Sule Skerry	010	60000	66022	24605	655//	02601	86625			010	32302	660												



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

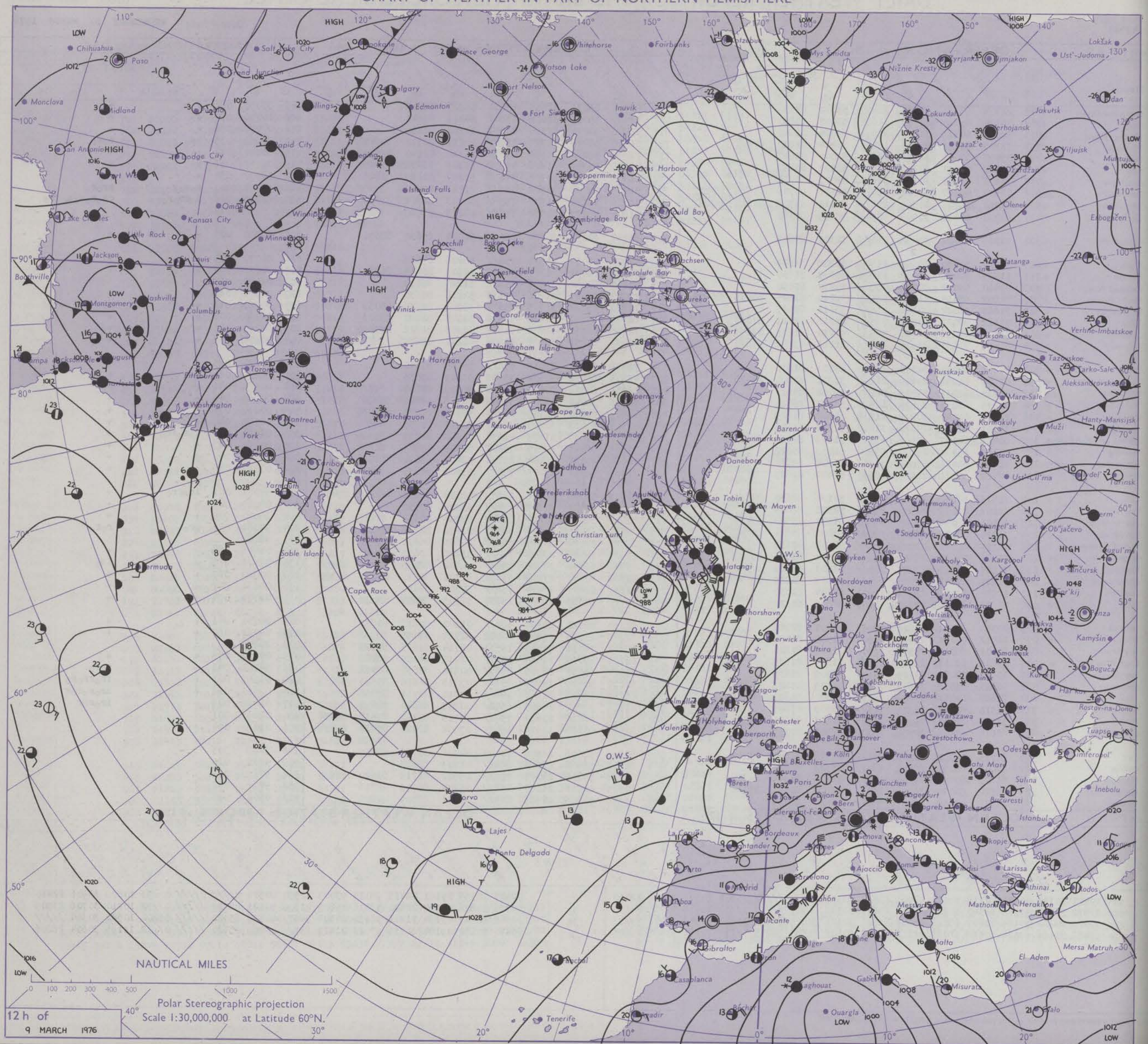
No. 41747

Date of Issue WEDNESDAY 10 MARCH 1976

OBSERVATIONS at 12h. 9 MARCH 1976										OBSERVATIONS at 18h. 9 MARCH 1976										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	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	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	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	T <sub>E</sub>	SS	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	22704	66030	30507	21600	55002	82830			746	52705	65031	31705	55600	54307	85645			746	00080	086	+		+					
Hurn	862	33104	65030	30708	31600	53002	83830			862	12409	65021	32405	15601	54213	81645			862	00080	082	+		+					
Thorney Island	871	32004	64021	31007	31601	50004	83840			871	32408	61011	32504	25701	51208	82650			871	00070	054	+		+					
Manston	797	73505	81221	30703	786//	53114	81830	87640		797	71906	58712	32702	756//	00217	82630	87645		797	97051	039	180	S0S0						
Gatwick	776	33407	62041	30306	32500	52003	83828			776	72206	59031	31705	756//	51310	82640	87650		776	00080	054	+		+					
Kew	775	53601	58051	30205	52500	53101	85828			775	43301	60011	31406	45601	55308	81630	83645		775	00070	056	+		+					
Heathrow	772	31601	56031	30106	31600	52003	83830			772	33603	62011	31206	34601	53207	81835	83645		772	00070	050	+		+					
Honington	586	71502	45717	30001	753//	51108	83706	85618	87640	586	71506	30058	31502	756//	01211	87640			586	96031	003	S0S0S	proRo						
Wattisham	590	82202	56707	30501	853//	52111	81708	83615	88640	590	71306	15228	31900	750//	00213	82701	87650		590	02045	005	S0PS0Ro	PS0RoS0S0180						
Gorleston	497	60000	66017	30503	6097//	52209	86360			497	71806	58227	32502	755//	00213	87620			497		013								
Aberporth	502	71709	61051	30404	756//	52309	87645			502	81712	62052	30204	856//	50304	85630	88650		502	00050	005	+		+					
Filton	628	12907	57050	30906	11500	55302	81825			628	72904	56051	31505	758//	53208	87657			628	00070	074	+		+					
Rhoose	715	11307	58051	31005	11601	55107	81830			715	71902	66031	31304	45631	52303	83634	85360		715	00070	064	+		+					
Hartland Point	703	72410	69022	30705	757//	55210	87650			703	82112	64032	31206	856//	51207	88635			703	00070	052								
Mount Batten	827	71807	65051	31407	68531	51214	81825	86635	86075	827	72007	70021	31806	75631	51206	87630			827	00081	061	+		+					
St. Mawgan	817	71610	68022	30406	756//	53111	87635			817	71810	65022	31305	2567//	53308	82640	85359	87364	817	00060	011	+		+					
Silly	804	72112	62021	30206	785//	03216	82821	87628		804	62011	62012	30405	58510	51004	82820	83623		804	00060	007	+		+					
Culdrose	809	72109	65052	30506	785//	53210	81825	87636		809	72109	66052	31405	1155//	52305	81822	87361		809	00060	006	+		+					
Guernsey	894	61006	70031	31905	635//	51211	83822	85640		894	20000	61051	33004	11502	51211	81828			894	00070	057	+		+					
Elmdon	534	12811	66020	30005	11600	55000	81830			534	72408	61051	31005	756//	55209	87640			534	00070	085	+		+					
Cardington	559	42906	59051	29606	21501	53801	82820	84078		559	43105	60051	30904	35601	53309	83635			559	00070	065	+		+					
Wittering	462	53210	62031	29405	52500	53002	85822			462	22904	60011	30804	25600	54309	82645			462	00060	041	+		+					
Watnall	354	62905	65031	29804	62500	52002	86820			354	52506	38042	31004	35501	53308	83628	83070		354	00060	046	+		+					
Shawbury	414	22507	62040	30205	11501	53202	81825			414	42609	59041	31105	48602	52310	82830	83645		414	00070	073	+		+					
Finningley	360	33305	58041	29306	31600	52500	83835			360	51303	59011	30503	48601	50307	81835	84650		360	00070	047	+		+					
Kilnsea	396	81413	64027	29602	854//	01208	84715	88626		396	51610	64031	31003	46470	01308	84710			396	01031	018	S0S0180	+	+					
Leeming	257	50102	65031	29204	55500	51003	85622			257	71605	56041	30005	756//	51305	87645			257	00060	013	+		+					
Tynemouth	262	41412	61021	29004	3363//	02004	83930			262	21614	69021	29404	25600	02400	82630			262	00051	041	+		+					
Carlisle	222	12702	58041	29105	18530	52400	81825			222	71906	58011	29005	756//	53302	81635	87640		222	00061	034	+		+					
Valley	302	71615	62042	28605	756//	50104	82630	87635		302	81819	59048	29406	6567//	02304	82630	86640	88458	302	97071	001	180pro	+	+					
Ringway	334	32103	56041	29605	21501	52501	82825			334	70000	57021	30705	756//	53208	87632			334	00060	044	+		+					
Squires Gate	318	62107	45041	29606	685//	51102	83822	85632		318	71605	56042	30204	756//	52205	87635			318	00060	009	+		+					
Ronaldsway	204	71710	63022	28506	785//	50400	83824	87642		204	82019	62028	27806	6857//	02802	82822	85634	88460	204	97061	001	pro	roRo						
Mull of Galloway	131	71819	82011	27905	756//	51602	87635			131	81829	72022	26305	6563//	00605	86635	88360		131	92062									
Eskdalemuir	162	71808	75032	28503	785//	53500	83825	87638		162	71905	64022	28502	756//	53202	83630	87640		162	00041	006	+		+					
Prestwick	135	71807	65																										

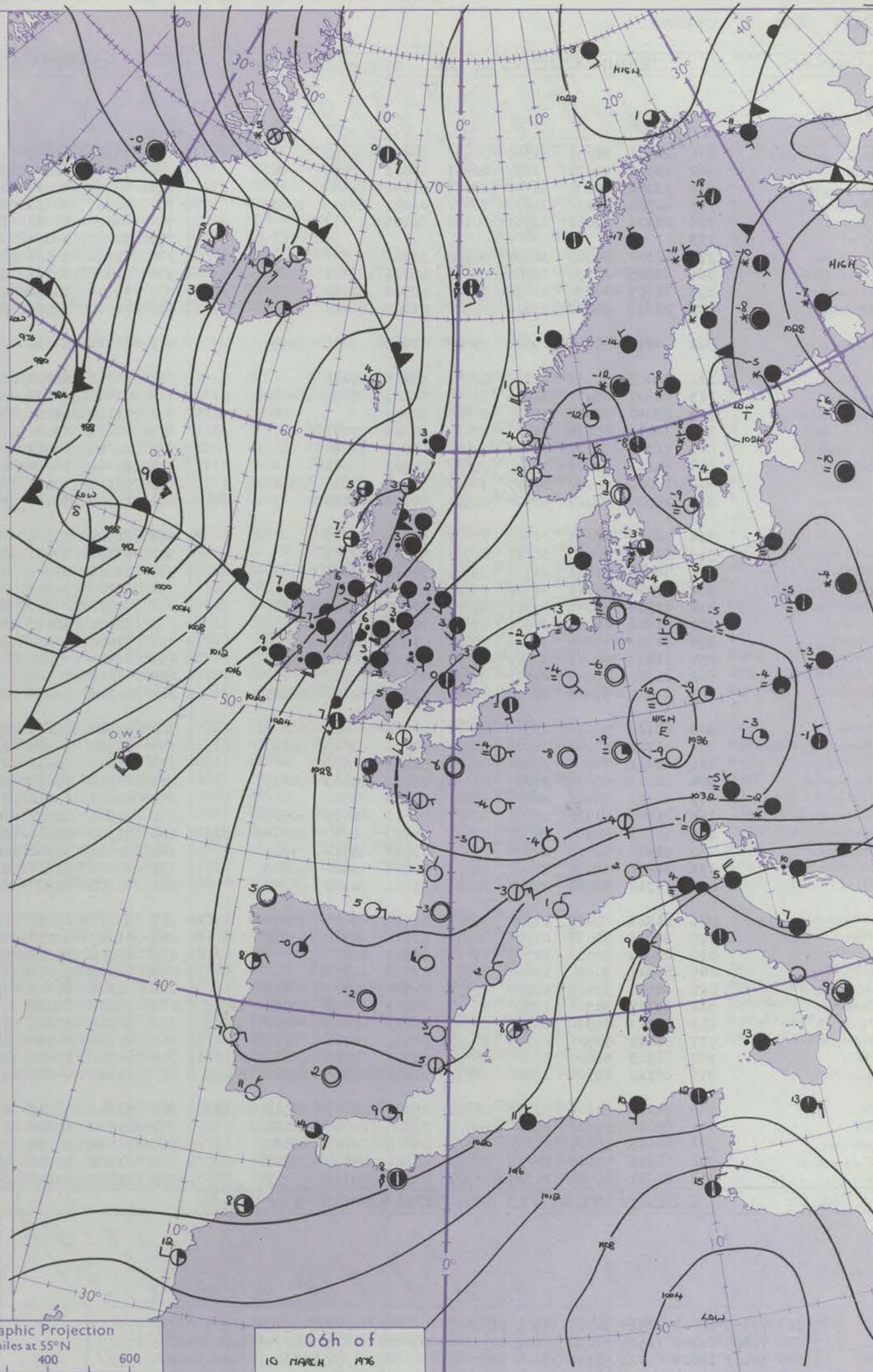
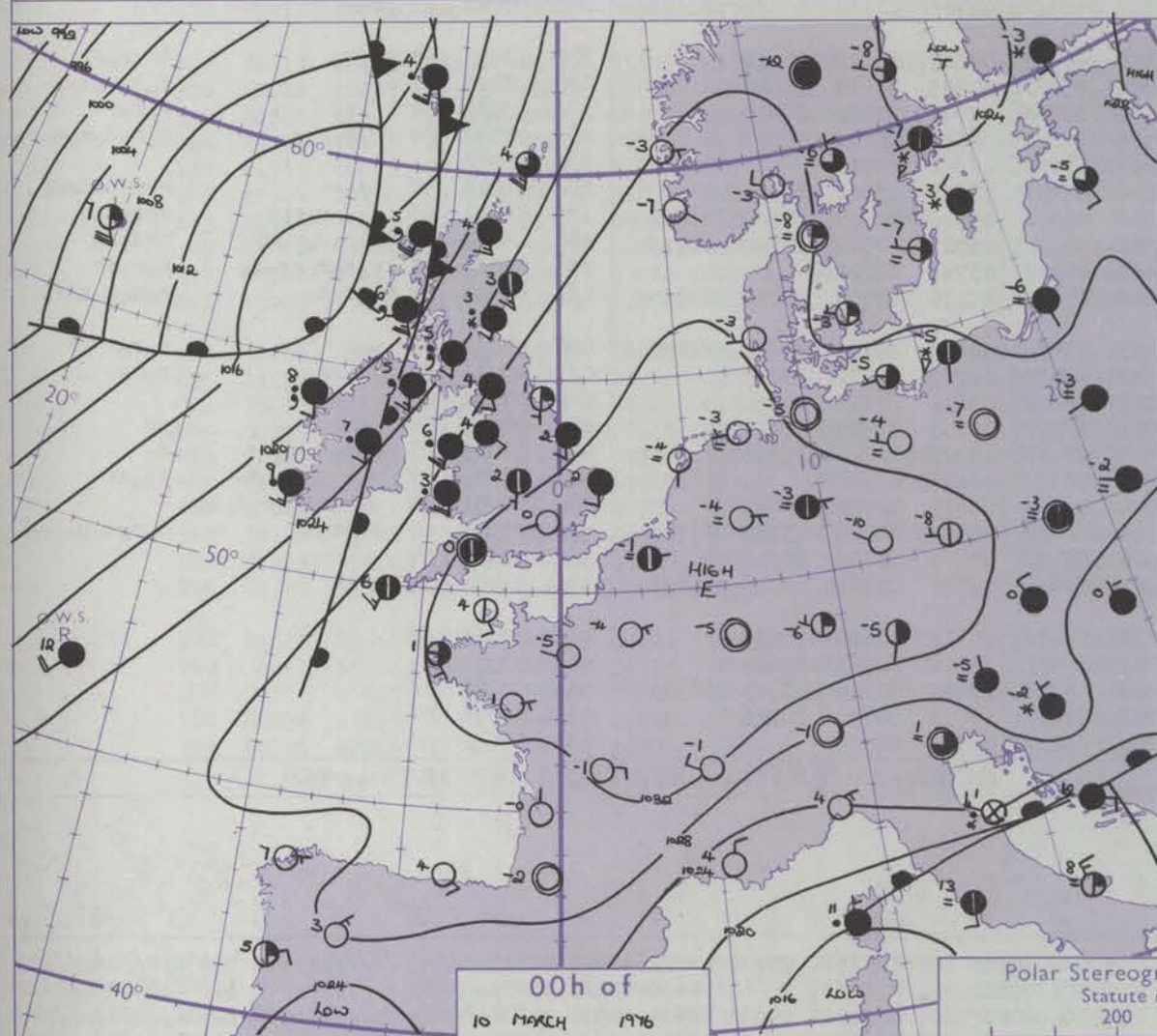
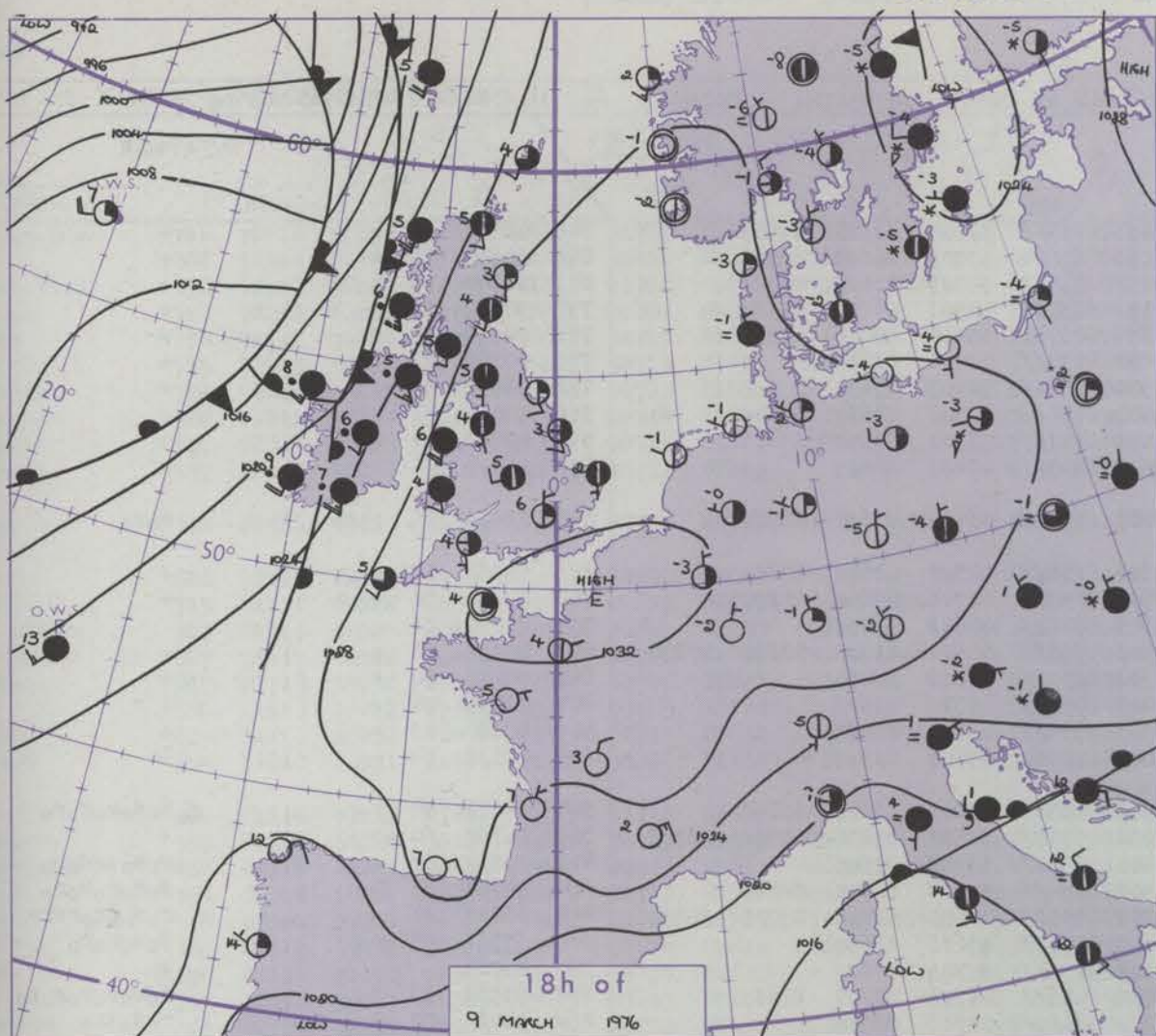


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the British Isles has intensified and moved steadily eastwards whilst troughs of low pressure moved slowly east across Ireland. Pressure remained low near Iceland. During the next 24 hours the anticyclone over France

will continue to move eastwards and the trough of low pressure over Ireland will cross the rest of the British Isles. Another trough of low pressure will move eastwards across Ireland later.

Issued at midday WEDNESDAY 10 MARCH 1976



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

Code FM II.D		OBSERVATIONS at 00h. 10 MARCH 1976									OBSERVATIONS at 06h. 10 MARCH 1976									OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	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	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	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	PRT T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	22005	61031	33351	00901	54400	82080			746	71506	56051	32451	755//	52504	82620	87635		746	00520	58	+	+	
Hurn	862	60000	50051	33253	00901	54003	86075			862	71904	68022	31953	65604	53709	86635	87075		862	00540	59	+	+	
Thorney Island	871	23302	60031	33751	15601	55002	81640			871	60704	60011	33253	15541	54705	81625	85072		871	00540	59	+	+	
Manston	797	81509	70037	33203	854//	01001	83619	88650		797	42307	48101	33152	15731	52501	81650	83364		797	97520	55	+	+	
Gatwick	776	02101	57051	33251	00900	52105				776	60000	40101	33155	2573/	55604	82656	86359		776	00550	59	+	+	
Kew	775									775	70000	58051	32652	757//	53701	87656			775	00540	62	+	+	
Heathrow	772	02302	45020	32700	00900	53005				772	71702	58031	32500	758//	52603	87657			772	00520	59	+	+	
Honington	586	81605	35052	32201	856//	00000	88632			586	72306	30052	32000	756//	53701	82635	87645		586	00001	51	+	+	
Wattisham	590	71607	40052	32601	757//	00502	87650			590	72506	30052	32551	757//	53501	87650			590	00525	54	+	+	
Gorleston	497	81808	66022	33002	8097//	01705	88360			497	81910	58022	32303	855//	01400	88625			497					
Aberporth	502	81718	58612	29303	5562/	01708	85635	88557		502	81516	57616	28003	3552/	03707	83620	88550		502	02031	51	r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>
Filton	628	72005	60051	32102	00908	53103	87275			628	71707	58052	30803	756//	51707	82640	87656		628	00010	53	+	+	
Rhoose	715	81807	65031	32003	656/7	51103	86640	88270		715	71406	60012	30602	657/8	00706	86650	87270		715	00020	50	+	+	
Hartland Point	703	02010	64020	31203	00900	52703				703	82112	64022	29505	8082/	00612	88457			703	00020	01			
Mount Batten	827	72011	65032	31906	756//	50801	87641			827	72113	65022	30906	453/8	00502	81708	83630	87270	827	00051	01	+	+	
St. Mawgan	817	71708	70021	31103	7093/	51705	87362			817	81611	70021	29505	8097/	01608	88460			817	00020	50	+	+	
Scilly	804	72113	70022	30306	756//	00703	87640			804	72114	75012	28407	755//	01710	87628			804	00050	04	+	+	
Culdrose	809	72009	60052	31305	755//	50804	82620	87626		809	82113	60052	29706	855//	01706	88624			809	00030	03	+	+	
Guernsey	894	11509	64020	33804	00901	52102	81075			894	11813	70020	33004	10930	55602	81365			894	00030	54	+	+	
Elmdon	534	72006	62051	31502	756//	54802	87638			534	81807	58682	30901	855//	52605	83623	88645		534	92001	54	+		S <sub>o</sub> r <sub>o</sub> S <sub>o</sub> r <sub>o</sub> S <sub>o</sub> r <sub>o</sub>
Cardington	559	32306	50050	32151	20931	54003	82365			559	72206	50051	32051	5577/	53501	85650	85360	86365	559	00550	60	+	+	
Wittering	462	32402	56041	31700	35600	54002	83635			462	72308	57041	31400	756//	53502	87640			462	91510	57	+	+	r <sub>o</sub> S <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Watnall	354	80000	35041	31402	856//	53000	88630			354	82208	50702	30502	854//	52604	86710	88640		354	94001	57	+	+	S <sub>o</sub> S <sub>o</sub> r <sub>o</sub> S <sub>o</sub> r <sub>o</sub>
Shawbury	414	81708	58041	30503	855//	53807	83623	88640		414	81707	35737	29802	3712/	00604	81702	83705	88530	414	01011	51	+	+	r <sub>o</sub> S <sub>o</sub> S <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Finningley	360	81802	18041	30901	856//	52502	88638			360	82010	56022	29103	857//	53608	88650			360	97511	55	+	+	r <sub>o</sub> S <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Kilnsea	396	81810	56051	31202	855//	01803	88620			396	71909	60011	30103	755//	50705	87620			396	00021		+	+	+
Leeming	257	81406	62041	30001	856//	53803	88632			257	81408	25687	28202	853//	01706	83707	88615		257	95501	53	r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> S <sub>o</sub> r <sub>o</sub> S <sub>o</sub>
Tynemouth	262	81910	56022	29503	856//	52604	88630			262	82014	48687	27202	8062/	01708	88530			262	01011	00	+	+	r <sub>o</sub> S <sub>o</sub> 1r <sub>o</sub>
Carlisle	222	81711	57042	27104	854//	52813	82618	88625		222	81705	62216	25504	854//	02708	81712	83618	88623	222	03021	01	r <sub>o</sub> r		r <sub>o</sub>
Valley	302	82124	58616	27306	854//	04706	86615	88630		302	81824	58606	25806	873//	04607	86708	88712		302	01051	04	r <sub>o</sub> r <sub>o</sub>		1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Ringway	334	81708	56042	29903	855//	54709	83625	88640		334	81910	56687	29002	854//	50805	82615	88640		334	93021	01	+	+	r <sub>o</sub> S <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Squires Gate	318	81411	56042	28904	856//	52709	88638			318	81511	56616	27703	854//	02706	85710	88615		318	03031	02	r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> r
Ronaldsway	204	82217	50636	26206	853//	05711	85709	88617		204	82018	50616	24907	873//	06606	86706	88708		204	02051	04	r <sub>o</sub> r <sub>o</sub> r		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Mull of Galloway	131	81933	66616	24205	874//	05714	88710			131	82033	60616	23206	874//	06602	88710			131	05052				
Eskdalemuir	162	81706	40732	27001	854//	51808	88618	88625		162	81817	50637	24803	872//	02607	85703	88706		162	08005	51	1s <sub>o</sub> ss		r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Prestwick	135	81909	56586	24605	854//	04715	87714	88622		135	81910	57616	23306	873//	05501	82708	84709	88712	135	05041	03	d <sub>o</sub> d <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>
Abbotsinch	140	81406	57616	24304	854//	03817	83712	87616		140	82012	57586	22506	853//	05707	82707	84709	86713	140	06042	02	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Leuchars	171	81912	58682	25603	855																			



## ISSN 0307-2541

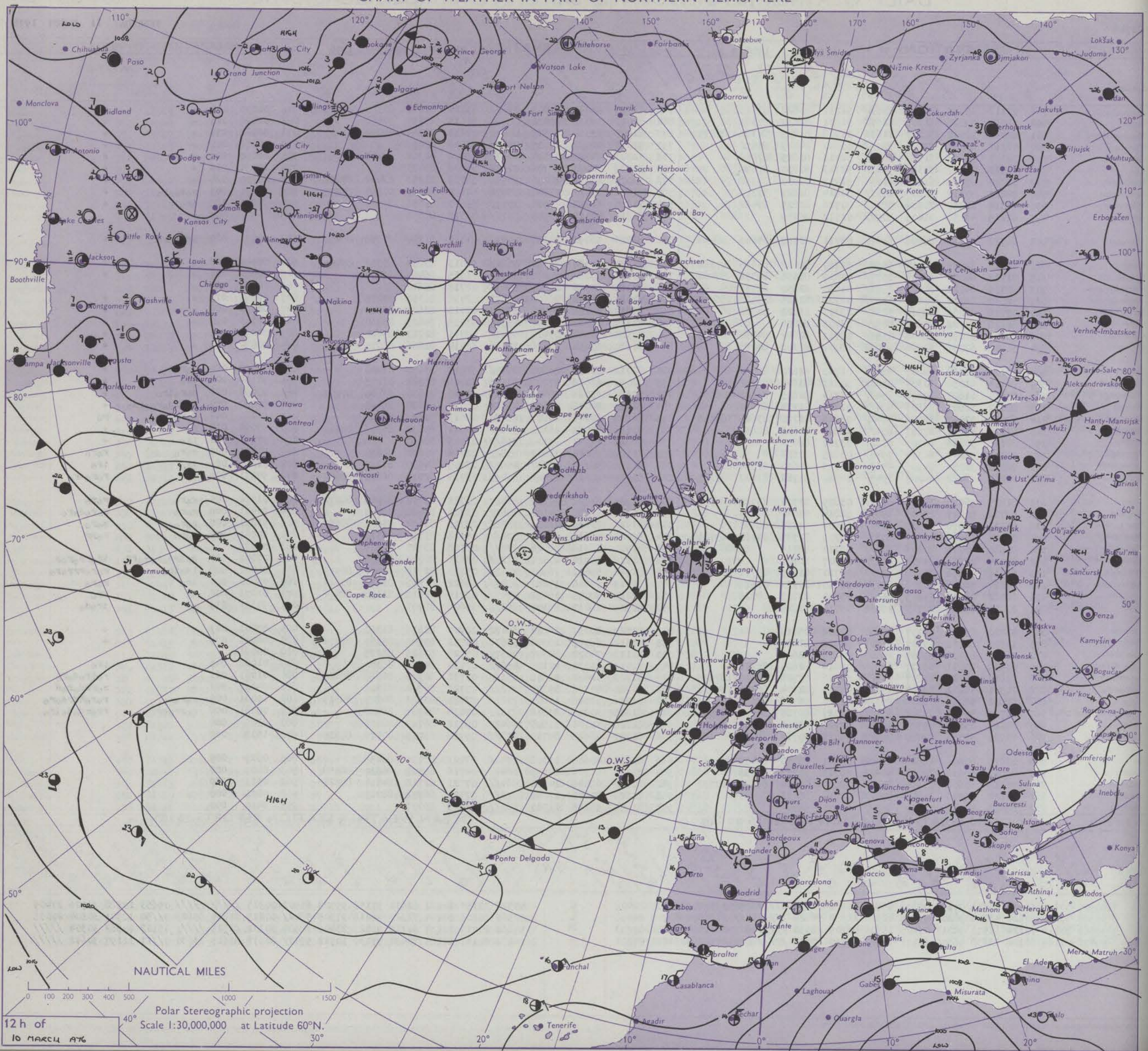
Date of Issue THURSDAY 11 MARCH 1976

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>b</sub> L <sub>c</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGI <sub>w</sub>	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> vapp	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>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T	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.		99L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGI <sub>w</sub>	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> vapp	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>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T	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>				
C	99527	70355	10121	62511	97158	97302	63400	00216	////	////	05653	10575	30604	24408		C	99527	70355	10181	62611	97158	99702	63502	00315	////	////	05653	10588	30906	27409					
L	99568	70203	10124	42726	98206	93506	42500	21334	84825	////	0//01	10898	30706	20008		L	99569	70202	10184	72320	98218	97905	5842/	00215	81814	85628	0//50	10901	30504	20008					
M	99661	10016	10124	11513	98012	23205	15500	00105	81630	////	00102	10504	30202	99/03		M	99662	10015	10184	31216	98021	23405	38500	00102	83825	////	05102	10562	30304	////					
R	99472	70165	10124	72130	96606	14912	774//	00710	87711	////	0//12	11185	30610	26202		R	99471	70167	10184	72430	97036	10912	5547/	00618	83615	83630	0//11	11197	30612	////					

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

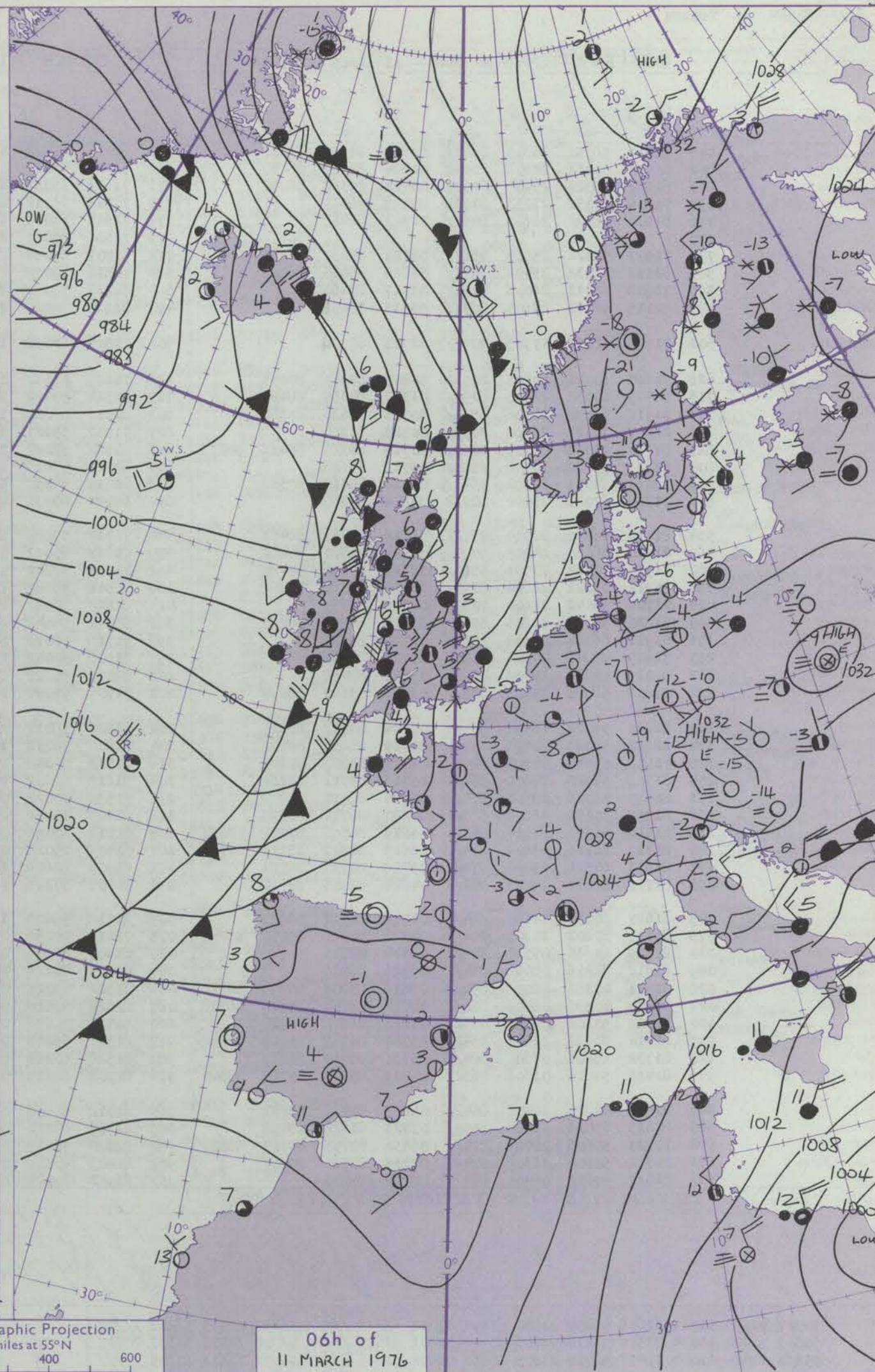
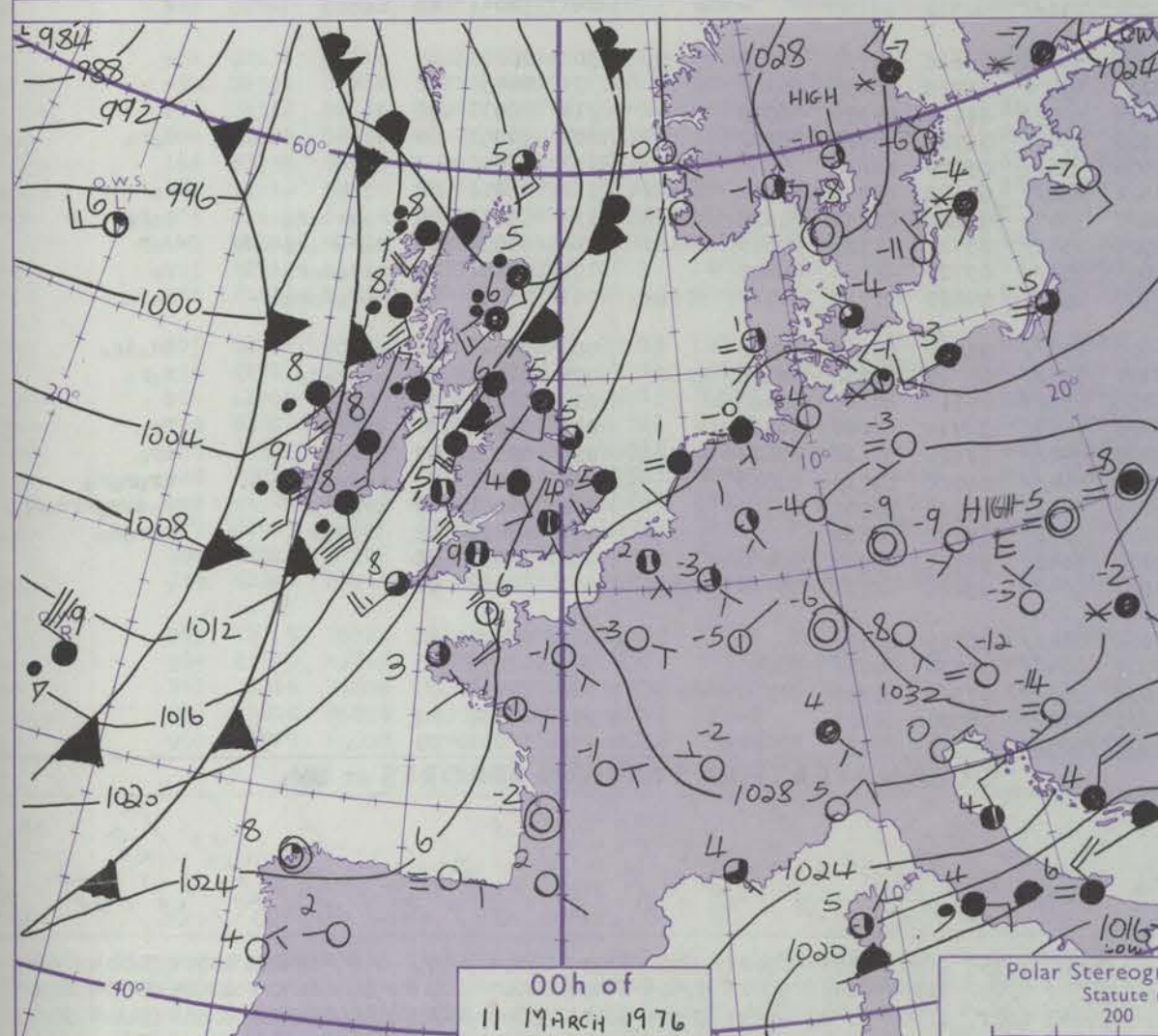
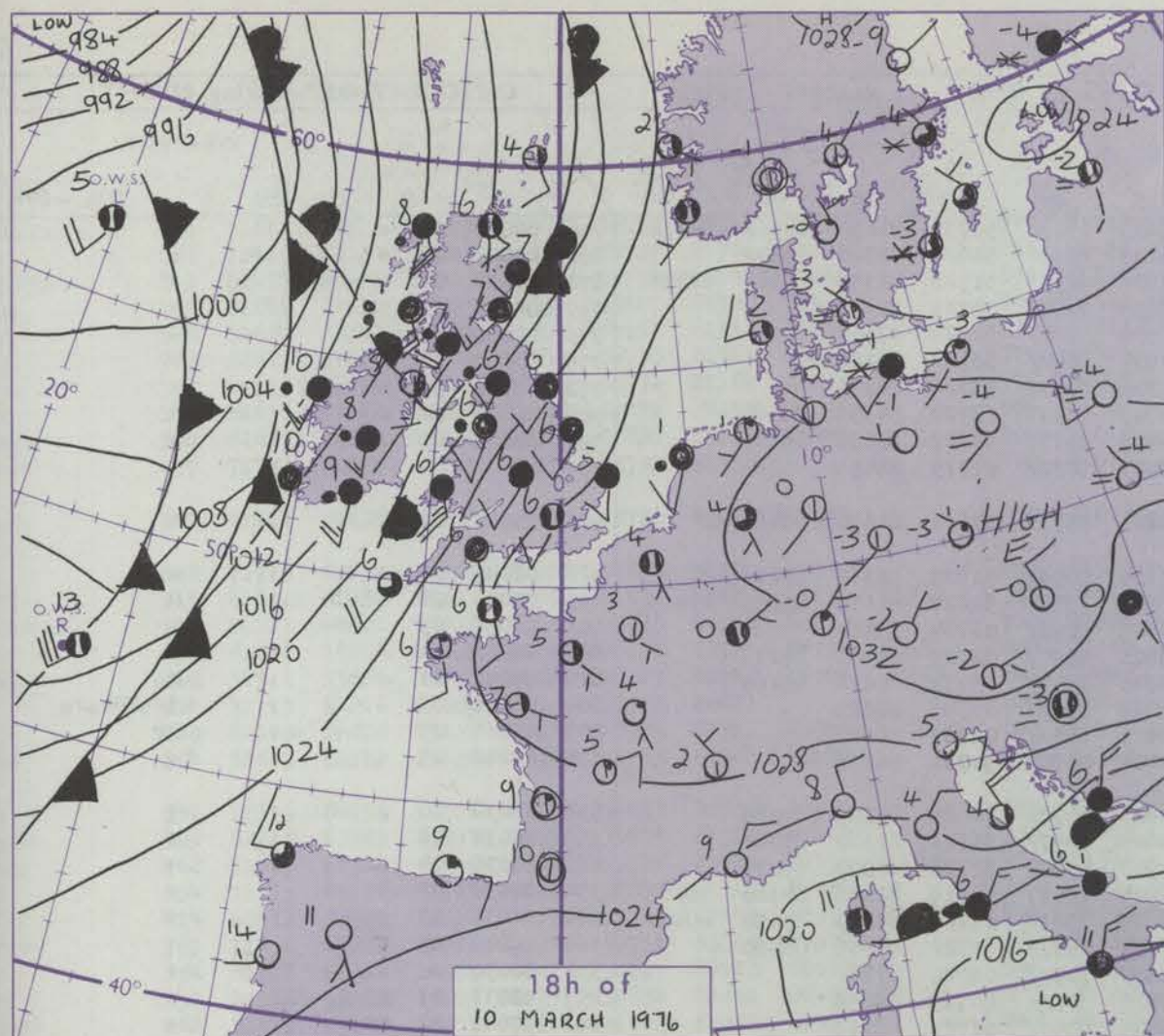


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone centred over northern France moved steadily eastwards. The complex low pressure area southwest of Iceland persisted, while frontal troughs moved northeastwards over western and northern districts of the British Isles. During the next 24 hours the anticyclone will continue to move

slowly eastwards over eastern Europe, while a frontal trough will move eastwards across all districts of the British Isles. Pressure will remain low over the North Atlantic, with a deepening depression moving rapidly towards the Southwest Approaches.

Issued at midday THURSDAY 11 MARCH 1976



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

OBSERVATIONS at 00h. 11 MARCH 1976										OBSERVATIONS at 06h. 11 MARCH 1976										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>app</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>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>app</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>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>app</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>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	WEATHER		
																												RRT <sub>n</sub> E	TgTg	
																													21h.—03h.	03h.—09h.
Boscombe Down	746	61511	58052	24303	25631	50822	82630	83362	86072	746	61713	62022	18603	15732	53731	81650	84360	86072	746	00020	50	+							+	
Hurn	862	61610	59012	24306	20938	01824	82360	86270		862	51713	62021	19105	20936	53628	82360	85270		862	00040	02	+							+	
Thorney Island	871	81612	59022	25905	50937	02722	85362	88270		871	71616	65032	20804	40976	51728	81358	83362	87270	871	00030	01	+							+	
Manston	797	71809	62032	27203	60918	00718	86460			797	71712	65012	22803	70977	54719	87358			797	00020	51	+							+	
Gatwick	776	81508	58022	26203	80917	01721	88468			776	71611	62011	20904	75877	54726	87657			776	00030	51	+							+	
Kew	775									775	71506	60021	20504	70477	53724	87359			775	00040	02	+							+	
Heathrow	772	71507	59022	25504	45877	00721	84657	87365		772	61707	65022	20305	60977	53726	86359			772	00040	50	+							+	
Honington	586	82111	56032	25404	65717	52816	86656	88463		586	71812	50052	20703	70971	53724	84358	86360		586	00031	02	+							+	
Wattisham	590	71908	60011	26003	70917	51717	87460			590	61711	58012	21403	35777	52722	83656	85462		590	00020	01	+							+	
Gorleston	497	82115	62022	25805	80727	51713	88456			497	81815	58022	22005	80727	01715	88456			497											
Aberporth	502	71625	58052	17905	70977	02723	87359			502	81528	60052	11205	15777	00622	81650	88460		502	00041	02	+							+	
Filton	628	71607	60022	22805	20932	50825	82360	87075		628	71808	61012	17104	60938	51727	86365	87275		628	00040	01	+							+	
Rhoose	715	81409	60032	22305	80977	01722	84359	88463		715	71514	60022	16205	15778	51627	81650	84359	87465	715	00040	02	+							+	
Hartland Point	703	61918	64032	20706	65637	50725	83630	85360		703	81915	64022	13505	80917	01734	88460			703	00050	03									
Mount Batten	827	21917	70021	22407	20930	00725	82360			827	71917	65021	15806	40976	01729	84360	87275		827	00061	03	+							+	
St. Mawgan	817	81620	62022	20506	60977	00724	84360	86462	88275	817	81521	58022	13206	75477	03732	87616	88460		817	97050	03	+							ro	
Scilly	804	62123	65022	19508	65500	03719	86623			804	82024	58216	11009	85577	06740	88620			804	05081	06	+							irorrrro	
Culdrose	809	72014	57051	21306	56437	03718	85714	87360		809	82019	58052	13407	85577	03723	88620			809	01061	05	+							ir	
Guernsey	894	11719	67021	25106	10932	53822	81360			894	61722	60031	19204	00906	54731	86275			894	00040	01	+							+	
Elmdon	534	81710	60052	22904	25727	51819	82656	88462		534	71710	59052	17903	30932	51625	83359	87075		534	00030	00	+							+	
Cardington	559	81810	58052	24505	80977	51819	85360	88462		559	61811	60052	19804	60977	51721	83360	85362		559	00030	01	+							+	
Wittering	462	71914	60012	23904	55017	52620	85646	87464		462	71913	57042	18903	50872	51726	84357	87075		462	00030	01	+							+	
Watnall	354	81911	62022	22804	80977	51816	86360	88462		354	81811	58042	18204	25777	50619	82656	84360	86465	354	00030	01	+							+	
Shawbury	414	71706	64042	21604	70937	00718	87359			414	81610	56042	15805	75617	01725	82630	87650	88460	414	00031	50	+							+	
Finningley	360	81820	57042	21805	65777	53818	86656	88460		360	81712	56042	17304	45777	51721	84656	88460		360	00040	03	+							+	
Kilnsea	396	61911	66012	23105	65677	01714	86630			396	71718	58012	18603	70977	01720	87360			396	00030		+							+	
Leeming	257	71609	45046	20304	70937	01725	87360			257	81508	50042	15703	85777	00723	88656			257	92031	01	ro	ro						+	
Tynemouth	262	81919	61026	19405	80927	03822	88458			262	82016	61022	14804	80977	01721	88358			262	97041	01	ir	ro						+	
Carlisle	222	81608	58026	17506	85577	03725	83627	88635		222	71709	57042	13105	75777	00722	87650			222	92041	01	ro	ro						+	
Valley	302	81825	57022	16907	85477	05724	83711	88615		302	61826	58012	10806	35432	03626	81710	83618	85360	302	00061	04	+							+	
Ringway	334	81812	58026	20705	65717	51719	86650	88462		334	81816	56042	15205	65737	51725	86650	88360		334	00030	02	+							+	
Squires Gate	318	71513	59046	19305	70977	01721	83360	87363		318	71513	56042	14004	40978	01724	84359	86070		318	00031	01	+							+	
Ronaldsway	204	81818	58026	16607	86477	05718	83711	88714		204	81818	60022	11306	85477	03724	82717	88622		204	92051	04	+							ro	
Mull of Galloway	131	81737	58026	13507	87477	06716	88710			131	81535	60022	08506	85677	05824	88630			131	92041										
Eskdalemuir	162	81918	30636	16804	87377	04820	86706	88710		162	81408	40056	12602	85277	01622	83705	85713	88620	162											



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

No. 41749

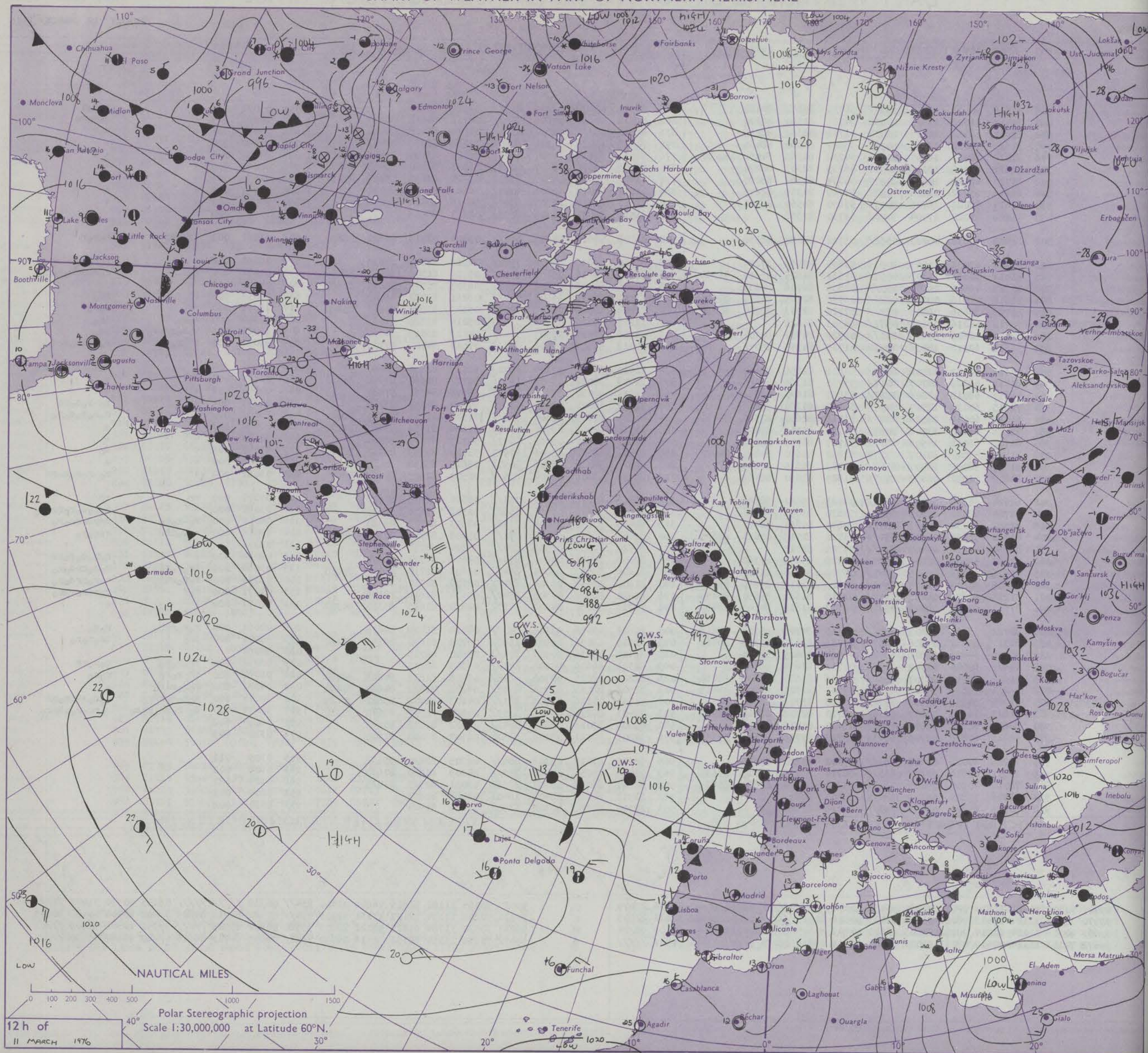
Date of Issue

FRIDAY 12 MARCH 1976

OBSERVATIONS at 12h. 11 MARCH 1976										OBSERVATIONS at 18h. 11 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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 T x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	71618	70022	13006	7097/	56736	83358	87462		746	81512	65602	07206	855//	51622	88620			746	03071	001	+	r <sub>o</sub> r <sub>o</sub> r	
Hurn	862	71415	62022	13507	10938	54737	81360	87270		862	81408	50632	06806	4542/	04731	84618	88530		862	04081	029	+	r <sub>o</sub> r <sub>o</sub> rr	
Thorney Island	871	81417	68022	16007	20937	51731	82362	88268		871	81210	65032	08507	7557/	01729	87626	88460		871	01091	033	+	r <sub>o</sub> r	
Manston	797	81615	62032	18305	8097/	55827	84360	88465		797	71513	60022	11106	60978	51628	81359	86462	87270	797	00080	028	+	+	
Gatwick	776	81614	62022	16007	40977	54732	81362	84466	88270	776	81511	60022	08707	35777	55729	83656	85466	88270	776	00070	004	+	+	
Kew	775	81613	62022	15108	20947	56735	82363	88270		775	81406	62022	08807	60977	56723	83360	85463	88270	775	00090	005	+	+	
Heathrow	772	81713	68022	14807	20977	56834	81364	88270		772	71407	59032	08507	25878	55724	82657	86464	87270	772	00090	005	+	+	
Honington	586	81616	65022	16206	40977	57729	84359	88275		586	61514	57012	10105	40972	56623	84359	85072		586	00070	001	+	+	
Wattisham	590	81617	62022	16706	8097/	57830	85360	88465		590	71518	61012	10305	50978	54726	85462	87270		590	00070	007	+	+	
Gorleston	497	71722	58022	17704	7093/	52730	87358		497	81519	56022	11305	8091/	00733	88458				497		000			
Aberporth	502	81426	57636	06203	5552/	03722	85620	88558		502	81808	58616	04805	854//	05306	82710	86620	88650	502	06061	001	1r <sub>o</sub> RRr	r <sub>o</sub> r <sub>o</sub> r	
Filton	628	71713	63032	11307	20936	53834	82362	87270		628	81510	35636	05805	7542/	04618	87616	88535		628	05091	008	+	rrr <sub>o</sub> r <sub>o</sub>	
Rhoose	715	81612	60032	10307	4557/	01631	81625	83650	86362	715	81411	48616	05105	6532/	05719	81706	86616	88459	715	04071	000	r <sub>o</sub>	r <sub>o</sub> r-rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
Hartland Point	703	81725	48626	06706	853//	04635	86706	88635		703	72906	80026	05807	3547/	06305	81712	83640	87360	703	04081	000			
Mount Batten	827	81616	48616	09307	5722/	06738	82705	84712	88530	827	73010	60216	06508	784//	06211	82712	86625		827	13091	000	rr <sub>o</sub> r <sub>o</sub> R	rr <sub>o</sub>	
St. Mawgan	817	81718	35636	06807	852//	07729	82703	86704	88616	817	72818	70026	07108	58430	05109	83814	83625	85360	817	11091	000	rr	r <sub>o</sub> r <sub>o</sub>	
Scilly	804	72713	64216	07509	6552/	08503	86621		804	33216	82026	09308	32500	05214	83820				804	03101	027	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	
Culdrose	809	82318	10616	07109	871//	08729	84702	88704		809	43116	70018	07907	3543/	04211	83618	84360		809	15091	005	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub>	pr <sub>o</sub>	
Guernsey	894	51618	62012	13006	10932	01735	81365	85072		894	82313	57506	07608	871//	07614	84702	87703		894	05081	033	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> rrid <sub>o</sub>	
Elmdon	534	81619	64052	11906	8097/	54838	82358	88460		534	81920	57686	07104	2572/	51713	82650	88460		534	02091	004	+	r <sub>o</sub> s <sub>o</sub> rsr <sub>o</sub> s <sub>o</sub> ir <sub>o</sub>	
Cardington	559	81715	63022	14707	8097/	55733	81360	88465		559	71407	59042	08506	15776	55717	81650	84358	86462	559	00100	004	+	+	
Wittering	462	71619	68012	14306	1567/	55830	81640	83359	87465	462	71519	70032	08106	7097/	58618	84360	87465		462	00080	002	+	+	
Watnall	354	71615	60032	12707	7097/	52835	81360	87462		354	81712	65022	07007	40977	54620	84359	88268		354	01091	001	+	r <sub>o</sub> -r <sub>o</sub> s <sub>o</sub> rs	
Shawbury	414	61412	60042	10506	2577/	51719	82650	83359	86460	414	81609	45616	06304	853//	01506	81709	84710	88645	414	03081	000	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> s <sub>o</sub> r <sub>o</sub>	
Finningley	360	71618	63022	12708	50972	54731	85365	87072		360	71314	62012	06706	40978	57624	83359	83463	87270	360	00080	003	+	+	
Kilnsea	396	81722	62032	14905	6647/	51727	86715	88360		396	81527	58022	08705	7647/	51727	87715	88360		396	00060	013	+	+	
Leeming	257	81518	56042	10807	25777	52832	82650	84465	88272	257	81513	58042	05906	50977	53719	85359	85362	88270	257	97090	009	+	d <sub>o</sub>	
Tynemouth	262	81819	56052	10907	6567/	01723	86635	88358		262	81820	56022	06306	8097/	03617	88358			262	00071	000	+	+	
Carlisle	222	81608	61022	08707	2577/	01829	82650	88462		222	81406	58606	05004	855//	02507	82620	85625	88633	222	03081	000	+	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub> r-rr	
Valley	302	81624	58616	06005	5552/	04726	85622	88556		302	71815	60216	03007	753//	06604	82708	87622		302	07071	000	rr	rr	
Ringway	334	81714	62022	10207	3577/	54830	83650	88460		334	81916	58602	05906	5562/	51508	85636	88540		334	03082	000	+	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> s <sub>o</sub>	
Squires Gate	318	81522	60032	09007	5577/	50631	85650	88460		318	81413	50637	05204	3732/	02613	83709	88525		318	04081	000	r <sub>o</sub> -r <sub>o</sub> s <sub>o</sub>	rsrsrrr <sub>o</sub> r <sub>o</sub>	
Ronaldsway	204	81720	58636	06905	854//	03726	81713	85616	88618	204	81408	35616	03305	842//	05708	82704	86707	88709	204	12061	000	r <sub>o</sub> r <sub>o</sub> rrR	rrr <sub>o</sub> r <sub>o</sub>	
Mull of Galloway	131	81734	60616	04405	874//	04729	88715		131	81722	60636	02505	874//	05304	88715				131	08072				
Eskdalemuir	162	71612	59052	08005	5577/	01728	85656	87362		162	82006	35586	04802	854//	01608	84710	88630		162	02066	000	+	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rs	
Prestwick	135	81616	63026	05505	5547/	03722	81616	83625	85632	135	81609	59632	03004	854//	02603	81710	85715	88620	135	03061	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> </		



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
ymbols

LOUD  
Cloud  
Amount  
(oktas)

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

Obscured  
Missing or  
Inadequate data.

ATHER  
Weather

izzle

and  
izzle

and snow

hower

and snow  
ower

hower

hower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

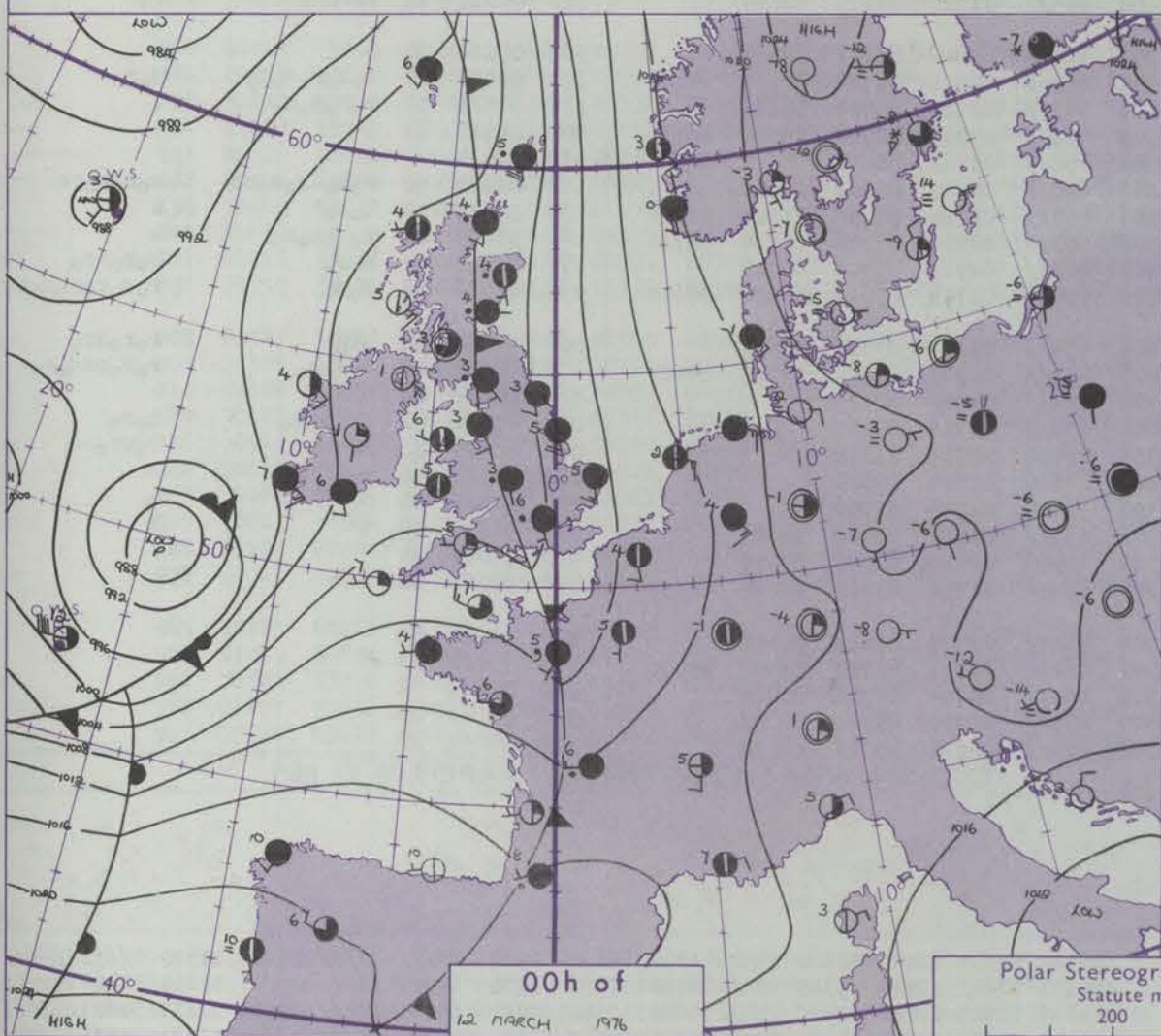
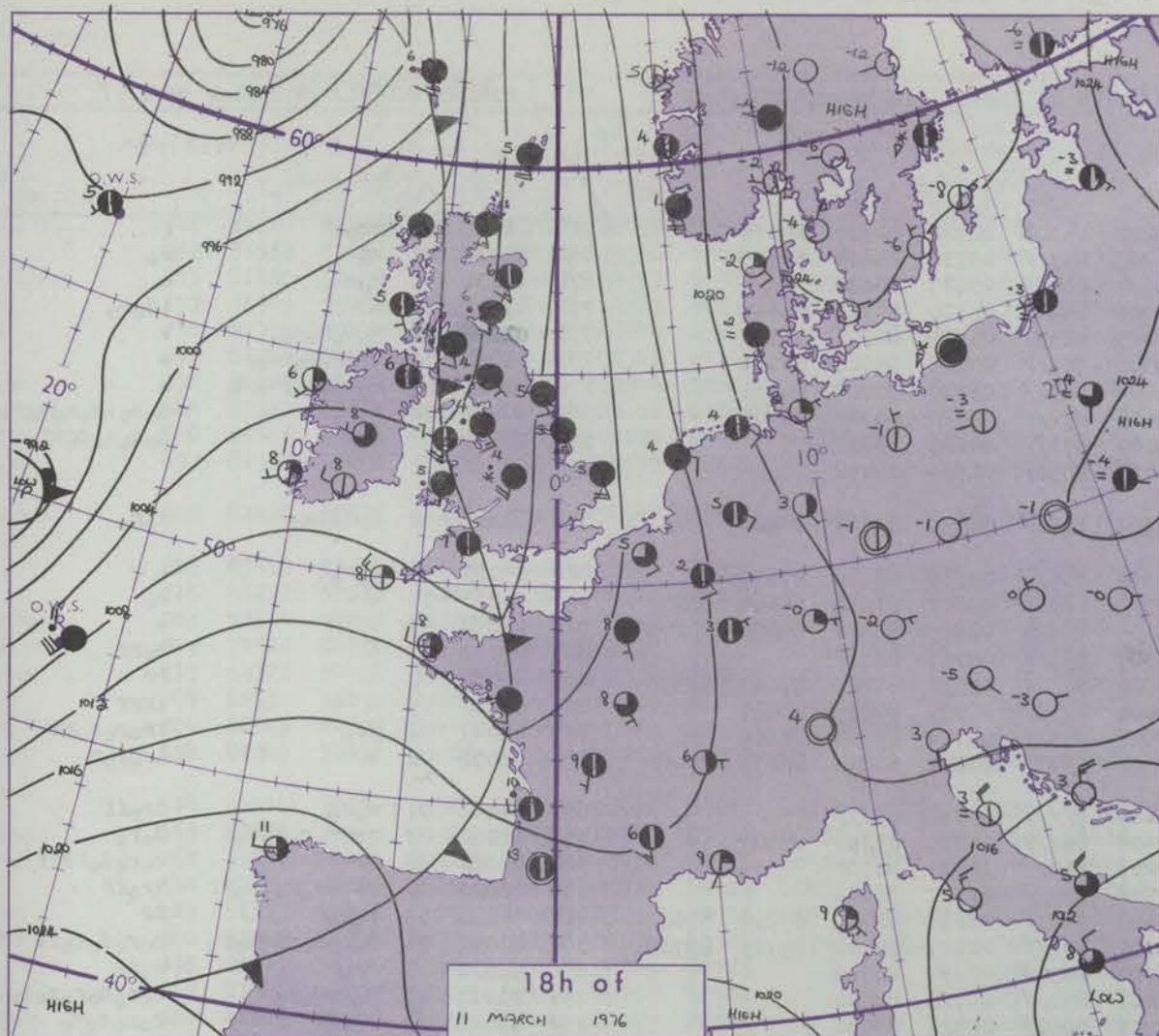
3-7

8-12

13-17

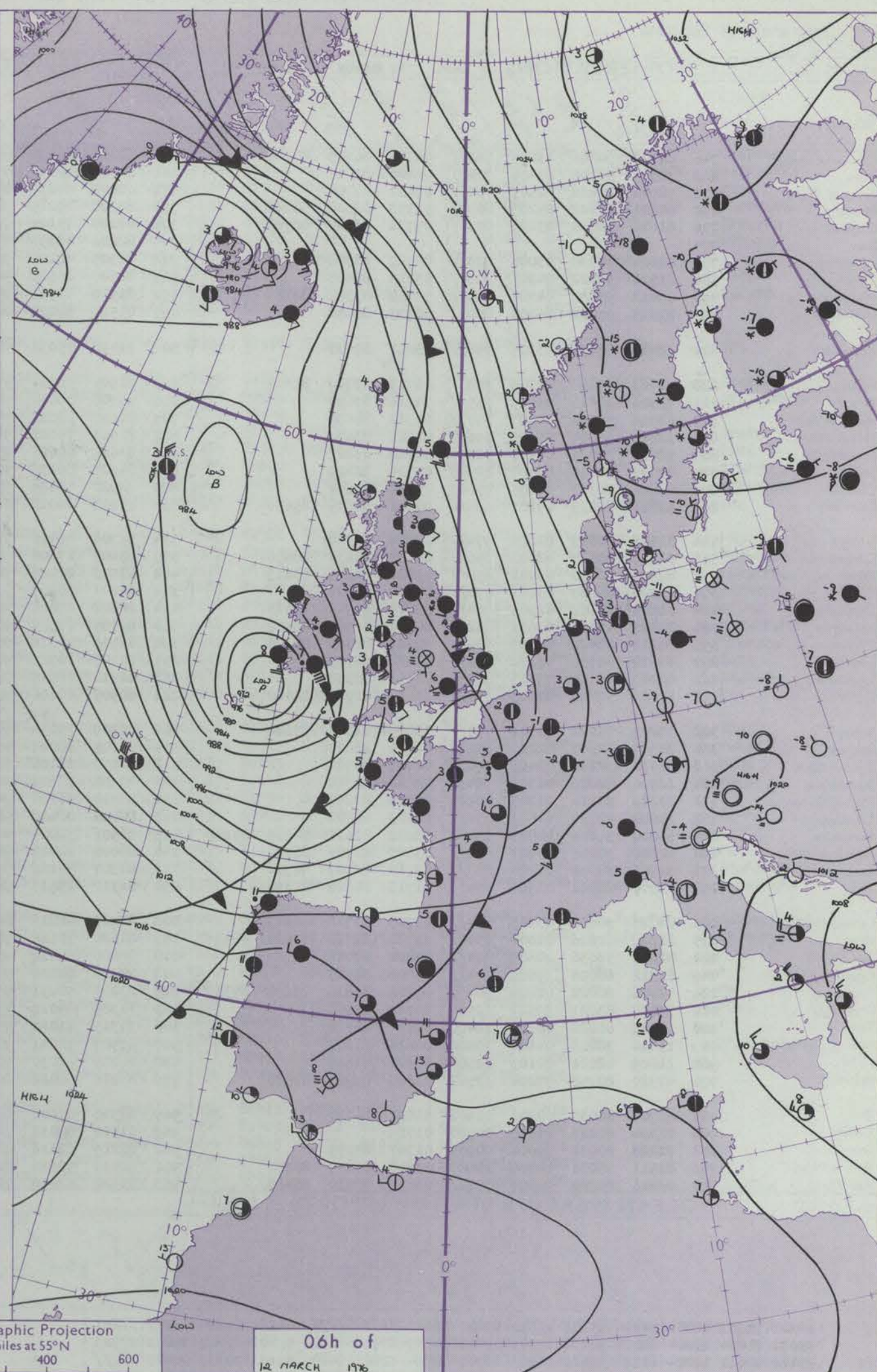
Additional  
ther add

48-52



Polar Stereographic Projection  
Statute miles at 55°N  
200 400 600

Scale is 1:20,000,000 at 60°N.



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over the Continent has continued to decline, and frontal troughs have moved eastwards across the British Isles. Pressure has remained low near Iceland, and a deepening depression has moved steadily across the Atlantic to be over southwest Ireland by this morning.

During the next 24 hours, this depression is expected to move steadily east across southern Britain. The continental anticyclone will continue to decline and the depression in the central Mediterranean is expected to move northeast towards Turkey.

Issued at midday FRIDAY 12 MARCH 1976



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

OBSERVATIONS at 00h. 12 MARCH 1976										OBSERVATIONS at 06h. 12 MARCH 1976										OBSERVATIONS during NIGHT											
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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>	WEATHER			
																												ART <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	21h.—03h.	03h.—09h.
Boscombe Down	746	82707	30286	03205	862//	04716	86705	88708		746	62210	66031	99202	15301	02728	81707	85075		746	01021	50	rr	01f					f			
Hurn	862	72305	56106	03406	754//	05806	87614		862	61504	70111	99203	655//	03730	81620	86645		862	91021	51	ro							ro			
Thorney Island	871	72906	26106	02907	762//	07631	87704		871	62405	66031	00604	55602	03717	85630		871	96031	51	ro	r							+			
Manston	797	81611	60022	05205	8097//	52733	82362	88466	797	82308	28215	99706	852//	05624	85705	88645		797	97040	03	+							id <sub>o</sub> ro			
Gatwick	776	81610	30616	03205	873//	05731	83707	88709	776	82108	45106	99805	863//	05715	81706	88708		776	01041	02	ro	d <sub>o</sub> ro	d <sub>o</sub> f					+			
Kew	775								775	82206	48056	99306	863//	04718	86707	88710		775	01051	03	ir	ro	ro	ro				+			
Heathrow	772	81604	42636	03006	873//	05727	88708		772	82305	40106	99006	863//	05717	85707	88711		772	01051	04	ro	ro	rr	dr	d <sub>o</sub> d <sub>o</sub>			+			
Honington	586	81511	58022	04304	8091//	55725	88465		586	81607	16516	98804	872//	03724	86703	88705		586	93031	02	ro	ro						d <sub>o</sub> d <sub>o</sub> -d <sub>o</sub> ro			
Wattisham	590	81411	57032	04704	8097//	53732	83362	88465	590	81510	18536	99104	871//	04623	88702		590	01021	02	ro								d <sub>o</sub> d <sub>o</sub> ro			
Gorleston	497	81615	60022	06005	8091//	00733	88458		497	81514	58022	00105	8091//	01729	88458		497												df		
Aberporth	502	72709	80036	03205	756//	03817	87633		502	71418	75031	94103	1152//	01858	81820	87462		502	02011	52	ir	ir	ro					ro			
Filton	628	72703	25106	02706	753//	05716	83707	87612	628	71905	58051	97603	755//	03734	82625	87635		628	97031	51	ro	ro						+			
Rhoose	715	72506	60016	03505	755//	04711	87620		715	61708	68031	97303	48406	03840	81812	84650	86270	715	91031	57	+							ro			
Hardland Point	703	62810	84032	04707	657//	04714	86650		703	81610	83022	95105	25627	02865	82641	86460	88275	703	01042	03	+							+			
Mount Batten	827	32805	75011	05606	35600	04712	83632		827	81913	75021	96307	857//	04757	88650		827	04031	51	+								ro			
St. Mawgan	817	32612	80021	05506	32500	02718	83822		817	81620	60621	93906	5532//	05775	81709	85620	88558	817	05032	00	+							rr			
Silly	804	22507	82020	06507	22500	03725	82820		804	81927	60636	90606	4732//	05797	84709	88460		804	05062	05	+							ir			
Culdrose	809	22806	70258	06105	25600	03721	82630		809	82022	56636	93507	853//	05776	84708	88616		809	09042	01	pr	ro						ir			
Guernsey	894	62814	80025	07207	684//	04811	82815	85640	894	71913	66012	01306	6847//	04740	81814	86635	87460	894	95051	02	+								ir		
Elmdon	534	81602	20617	02803	874//	02827	87710		534	91703	06476	97404	9//	03730	89//			534	94021	01	ro	ro						ir			
Cardington	559	81309	50617	02903	856//	02833	86631	88656	559	82407	17106	98504	862//	04719	87703	88705		559	01031	02	rs	ro	ro	d <sub>o</sub> ro				d <sub>o</sub> ro			
Wittering	462	81502	56636	03402	854//	01828	84615	88619	462	81503	02466	98203	860//	03624	88700		462	03022	00	rr								d <sub>o</sub> ro			
Watnall	354	81004	06687	03601	870//	00730	88701		354	81601	06467	97902	860//	02727	88701		354	03001	00	rs	ro	ro	ir	off				ir			
Shawbury	414	81202	16107	02303	854//	03825	81710	88613	414	70802	09462	96503	753//	03834	81709	83710	87622	414	94021	51	ro	ro						ff			
Finningley	360	81407	15687	03601	852//	00724	85704	88636	360	81105	09587	98102	871//	01729	83702	85705	88710	360	01011	01	rs	ro	ro	dr	d <sub>o</sub> ro			d <sub>o</sub> ro			
Kilnsea	396	81618	62022	04505	30977	50727	83360	88275	396	81516	58616	98004	8092//	02734	88560		396	92031		ir								ro			
Leeming	257	81510	40586	03202	872//	01820	88703		257	81307	10586	98001	870//	01726	88701		257	01011	01	d <sub>o</sub> ro	ro	ro	ro	ro	ro	ro	ro	ro			
Tynemouth	262	82013	56616	03303	8097//	02816	88358		262	81714	56516	98702	8062//	02723	88530		262	01022	01	ro	ro							ro			
Carlisle	222	81407	57616	02003	854//	02819	82712	88620	222	80905	57106	96902	855//	01727	82625	88640		222	01011	51	rr	ro						ro			
Valley	302	73005	75022	01306	754//	05819	81615	87624	302	71209	75031	93902	1241//	02846	81812	87462		302	00021	51	+							+			
Ringway	334	81507	35687	02203	854//	01726	88614		334	81605	30047	96903	863//	02728	88708		334	01011	01	ro	ro	ro	ro	d <sub>o</sub>				d <sub>o</sub> ro			
Squires Gate	318	81510	32216	01403	874//	02719	88710		318	81109	22105	96103	853//	02729	84708	88616		318	91021	02	ro	ro	d <sub>o</sub>					+			
Ronaldsway	204	12906	82026	01303	18430	02618	81714		204	70908	25101	94503	762//	03743	82704	85706	86710	204	00511	53	+							+			
Mull of Galloway	131	23208	86016	01203	00905	02719	82275		131	81410	66284	94505	856//	03742	88630		131	92012													
Eskdalemuir	162	80000	08717	01601	870//	00823	88700		162	80000	06427	96601	870//	00727	86701	88702		162	01015	50	ro	ro	ro	ro	ro	ro	ro	ro			
Prestwick	135	60000	59016	000																											



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

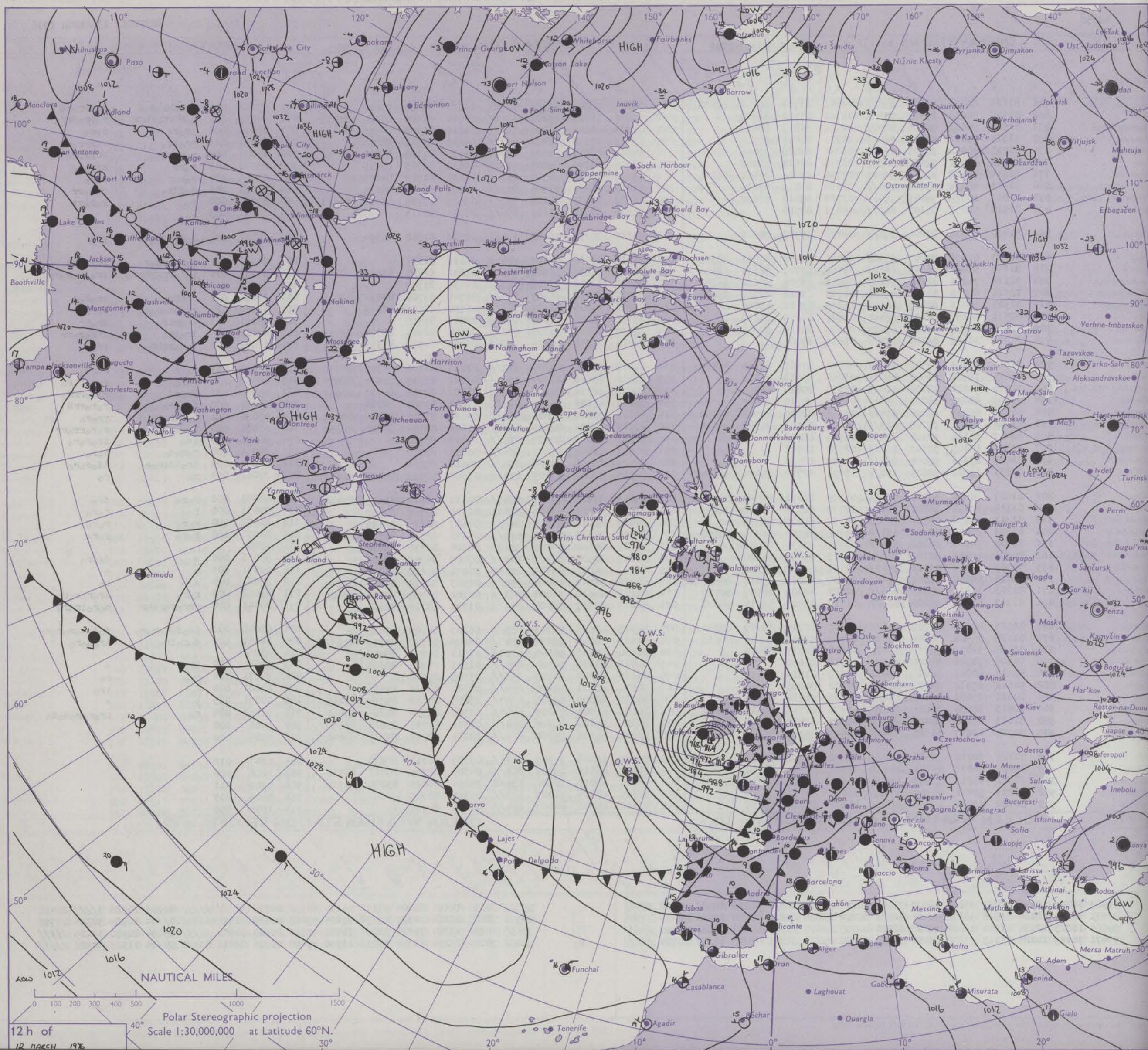
No. 41750

Date of Issue SATURDAY 13 MARCH 1976

Code FM II.D	OBSERVATIONS at 12h.									OBSERVATIONS at 18h.									OBSERVATIONS during DAY								
	12 MARCH 1976									12 MARCH 1976																	
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	RPT+X+E	SSS	WEATHER					
																							09h.—15h.	15h.—21h.			
Boscombe Down	746	81624	61634	89504	6732/	02758	83709	86712	88458	746	72015	58807	82906	785//	02614	84820	87640		746	07061	000	r o r o r r o s o R	r r o p r o r o				
Hurn	862	81518	50636	89405	7442/	04760	85710	88520		862	71708	64038	83206	3956/	03714	81920	83825	86358	862	11091	011	r o r r r r p R h p r	r o p r o p r r o				
Thorney Island	871	81520	70602	92206	4742/	04752	84813	88550		871	61914	60806	85206	693//	04616	81708	84915		871	05071	008	1 r o r r	r p r o				
Manston	797	71915	75252	95608	58478	04730	84814	87270		797	81519	57612	88405	873//	04633	83708	88710		797	04081	003	p r o i r o	r o r r r o r o				
Gatwick	776	81715	80022	93107	51577	03846	85822	87466	88270	776	51808	70216	85505	16478	04530	81710	84270		776	11071	002	r o r o r R	R r r o p r o				
Kew	775	81713	75022	92408	4552/	01745	84620	88462		775	61305	80216	84805	37328	04633	81708	83715		775	03091	013	r o r r	r r r o r o				
Heathrow	772	81814	75602	92108	51527	02746	85822	87462	88270	772	61606	70216	84506	26342	05632	81709	84075		772	03081	009	r o r o r	r o r o				
Honington	586	71913	60016	93707	784//	03830	83812	87635		586	81417	56636	87905	853//	03724	86707	88614		586	05081	001	d o f i r o	r o r o r r				
Wattisham	590	71812	66025	94107	784//	03728	85814	87622		590	81522	48636	88204	853//	03625	83706	86708	88613	590	07081	000	r o	r o r o r r				
Gorleston	497	81518	58052	95105	865//	04831	88720			497	81322	32616	90105	874//	04724	88715			497		003						
Aberporth	502	81430	62636	81204	853//	04758	85708	88640		502	71119	70256	75905	19463	03722	81910	86360		502	05081	019	r o r o r i r o	p r o				
Filton	628	81420	61636	87005	6542/	03761	84710	86613	88550	628	21613	66018	80607	28433	03616	81815			628	04081	004	r o r o r r r o r	p r o p r r				
Rhoose	715	81221	62636	85205	6532/	04764	82707	86611	88550	715	71413	72038	78906	28576	02622	81825	83462	85272	715	04081	010	r o r o r r o p h r r o	p r o i r o r o r o				
Hartland Point	703	72114	74216	82207	7823/	05852	83705	84630	86360	703	71725	61216	74305	763//	04739	87708			703	04082	020						
Mount Batten	827	72516	60278	84108	49432	04752	83818	82919	85070	827	82230	56618	76607	853//	06749	83706	84612	88618	827	10092	024	r r p h p r	p r o r o r				
St. Mawgan	817	62323	70016	82409	48532	05733	83822	83070		817	71918	58806	73007	783//	06750	83709	87613		817	11102	025	r r R p h o r o r o	r p r o				
Scilly	804	62531	56258	81808	68400	02726	84818	86625		804	72736	50026	70008	754//	06745	87610			804	05091	013	1 r p r i r o	i r o i r				
Culdrose	809	62523	62808	83208	49430	05625	82710	84915	85359	809	82430	30618	73307	872//	06646	82704	85708	88711	809	09102	015	1 r o p r o	1 r r o r o r r				
Guernsey	894	81926	30656	89306	872//	06659	87703			894	72020	70258	84806	49462	03823	84918	85358		894	05091	028	d o r o r r r r	p r o				
Elmdon	534	81514	70604	89906	7547/	03846	87617	86360	88464	534	81417	60616	82804	873//	02626	82706	85708	88710	534	10071	001	r o r r	r R r r o				
Cardington	559	81611	75032	91907	4847/	03840	83818	88462		559	81416	60616	84904	854//	03627	83717	85630	88650	559	02082	002	r o r o	r o r o r i r o				
Wittering	462	71616	64024	92107	51422	03734	85815	86464		462	81422	60636	85904	853//	03622	84708	86710	88613	462	05091	001	f r o r o	r o r o r r r o				
Watnall	354	81309	60034	91205	5641/	04737	85710	88465		354	81116	45636	85104	872//	03623	83703	88706		354	04071	000	f f r o r o	r o r o r r r				
Shawbury	414	81313	65034	88006	6542/	03748	82710	86618	88458	414	81112	60616	81803	853//	02621	81706	85709	88612	414	03071	001	r o r R r o r o	r r o r o				
Finningley	360	81308	34046	91705	853//	04834	83706	85708	88613	360	81215	65636	86605	6542/	03616	83714	85626	88559	360	02081	000	+	r o r o r o r r				
Kilnsea	396	81417	30106	93104	874//	04729	88715			396	81223	56026	88505	865//	04619	88720			396	96061	000	1 r o	1 r o r o r o				
Leeming	257	81308	12107	92303	861//	02730	88702			257	80911	40045	87605	864//	03615	88710			257	92061	000	r o s o d o	d o r o				
Tynemouth	262	81619	23506	93004	864//	04729	88714			262	81424	25506	89105	864//	04614	88714			262	01052	000	1 r o i d o r o r o	i d o r o r o				
Carlisle	222	70811	50212	90605	754//	03734	82717	84624	87640	222	80810	30042	87305	854//	03608	82714	85618	88632	222	97061	004	r o	r o				
Valley	302	81017	70616	83906	5542/	03754	82712	84624	88550	302	70813	81216	79205	5847/	04612	81815	85627	87460	302	01071	000	r o r o	1 r o				
Ringway	334	81114	50046	89506	4541/	02739	82710	83656	88459	334	71119	62616	83105	37421	02721	83715	87557		334	97071	000	r o	r o r o				
Squires Gate	318	81213	50042	89106	863//	04738	86706	88710		318	80917	62216	83605	855//	03617	86625	88656		318	91071	000	r o r o	r o r o				
Ronaldsway	204	81023	28042	86905	6622/	05740	82704	86706	88460	204	80825	45616	82905	854//	04612	82712	84715	88618	204	01071	000	r o r o	r o r o				
Mull of Galloway	131	80920	58024	88104	3562/	04735	83635	88460		131	80727	60602	84505	3562/	04604	83630	88460		131	97051							
Eskdalemuir	162	80306	40054	91202	852//	01725	85705	88620		162	80809	28502	88103	871//	02507	85702	88706		162	97031	000	+	d o - r o				
Prestwick	135	70909	66022	90006	7543/	02731	81712	86616		135	60813	56042	87305	25432	02501												



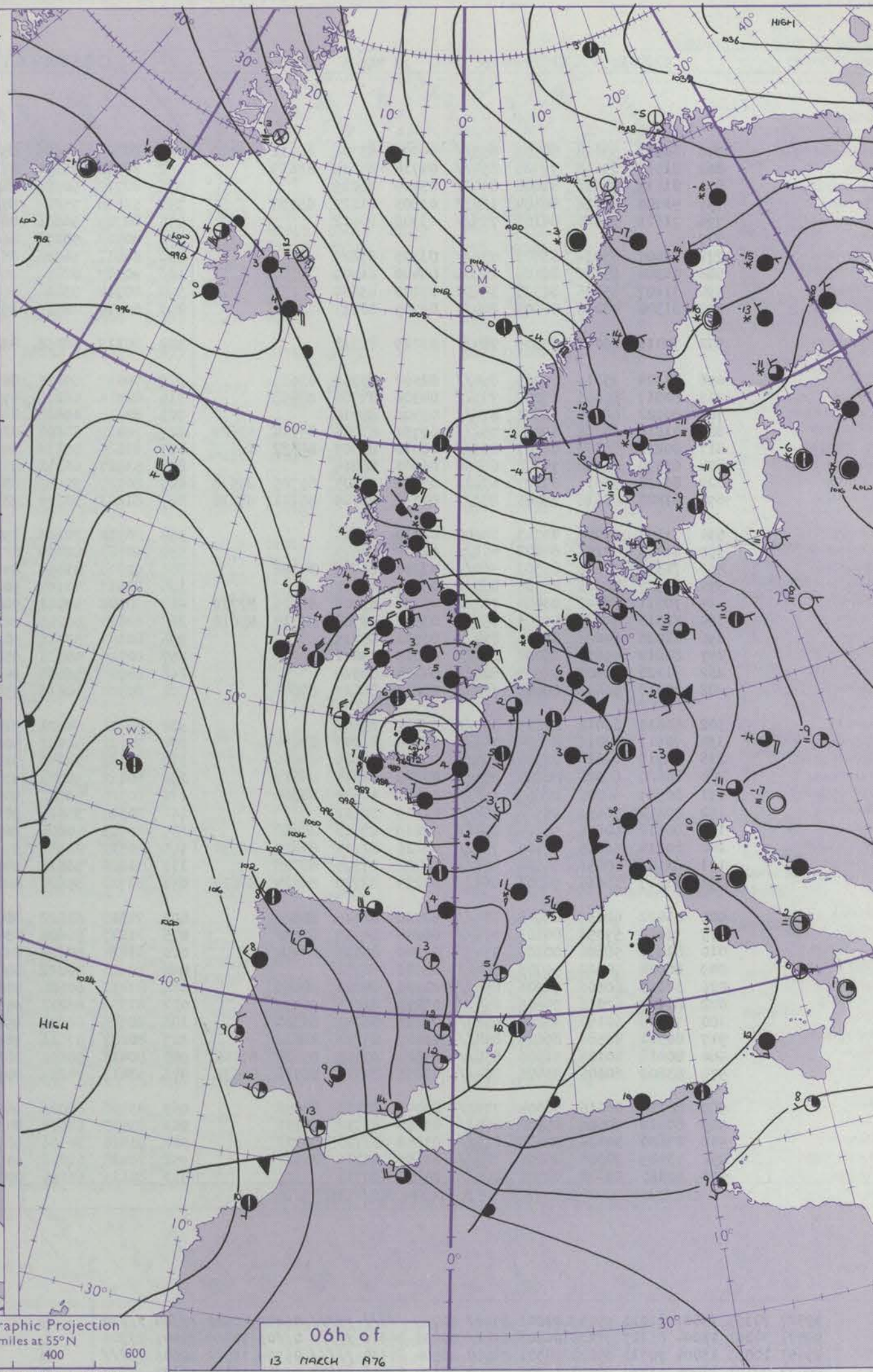
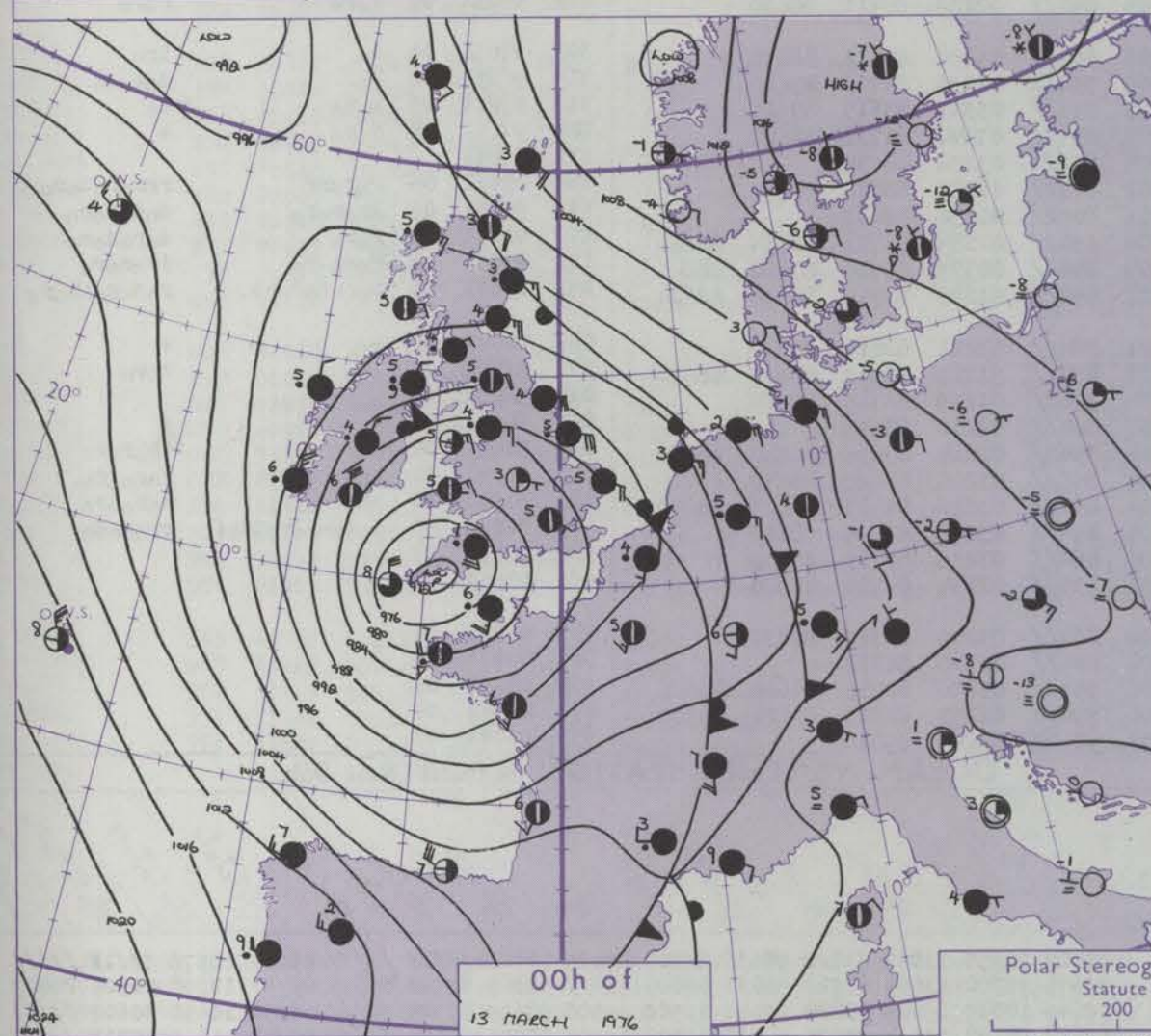
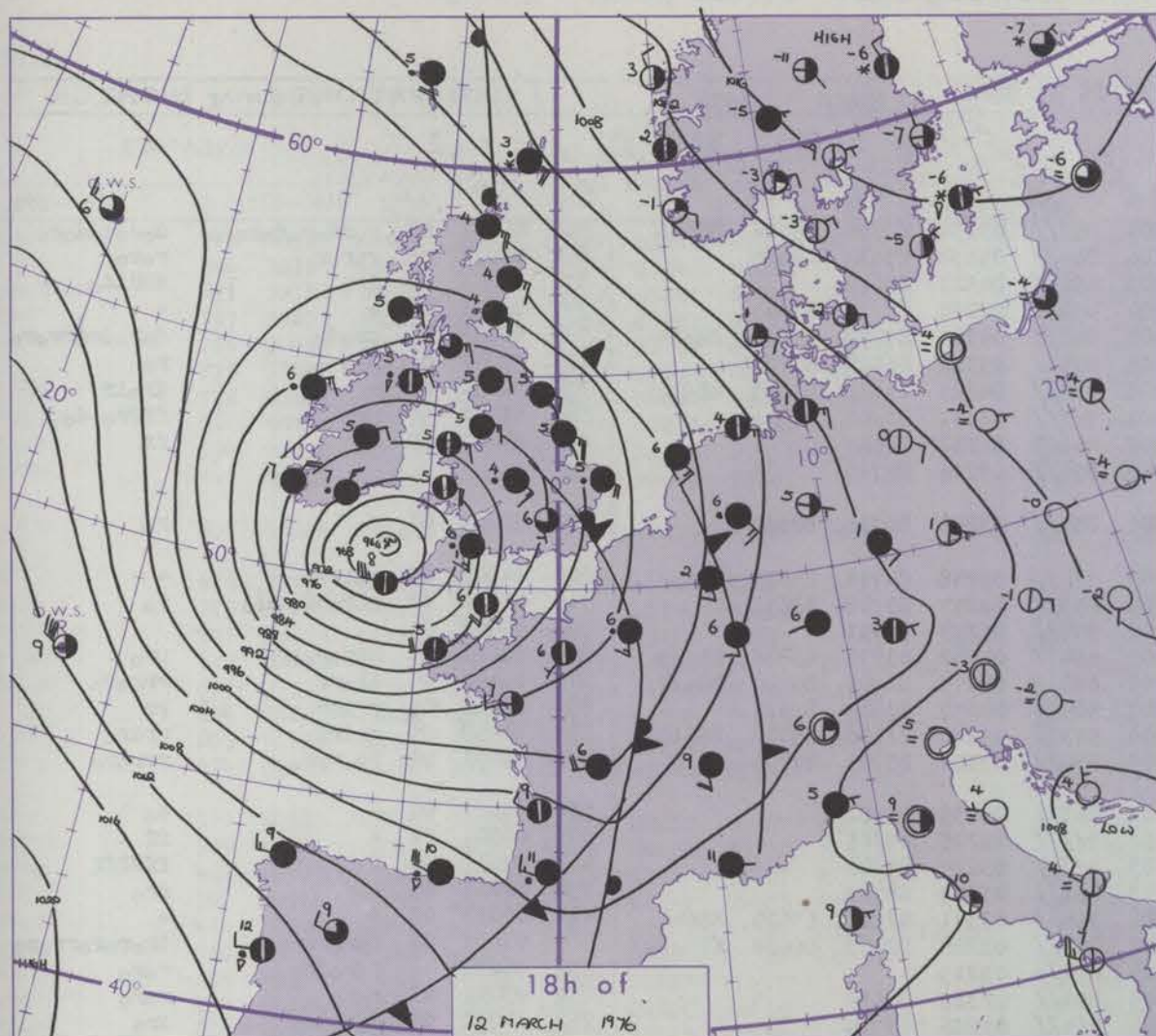
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

A vigorous depression near Valentia moved east to southeast during the 24 hours to be located just south of the Channel Islands this morning. It spread rain and strong winds to much of the British Isles. The anticyclonic ridge from Siberia to Greenland has yielded little and a rather cold easterly airstream has been maintained over the North Sea and eastern Britain. The depression over France will continue

to fill and gradients around it ease steadily. A complex and deep depression in mid-Atlantic will move steadily northeastwards. During the next 24 hours the associated fronts will push east to near southwest Ireland preceded by a weak ridge of high pressure over Britain.

Issued at midday SATURDAY 13 MARCH 1976



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

Code FM II.D		OBSERVATIONS at 00h. 13 MARCH 1976										OBSERVATIONS at 06h. 13 MARCH 1976										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	NC <sub>h</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>app</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	VVwww	PPPTT	NC <sub>h</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>app</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>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	81517	58618	80705	853//	04709	83708	86712	88620	746	80715	61606	85004	852//	03234	82704	85706	88616	746	04041	04	ro	ro	ro							
Hurn	862	81515	65618	79706	854//	04714	85614	88619		862	80510	60616	83106	854//	05334	87613	88620		862	03051	05	ro	ro	ro							
Thorney Island	871	81619	72218	83006	844//	03810	88615			871	80710	50526	84506	854//	04321	88612			871	01051	03	ir	ro	ro							
Manston	797	51707	70016	86404	15432	03803	81614	85070		797	51508	75012	87804	45432	02214	82710	84645		797	00031	01	+	+	+							
Gatwick	776	71609	70028	84105	755//	03708	87622			776	80709	56586	86005	853//	04320	83708	85711	88615	776	02041	01	pr	ro	ro							
Kew	775									775	80808	50212	86605	874//	03322	86712	88720		775	91041	01	+	ro	ro							
Heathrow	772	71407	65031	83705	755//	03705	87625			772	80811	56606	86305	854//	04223	81712	85615	88630	772	92041	01	+	ir	ir							
Honington	586	11308	25106	86104	16200	03400	81705			586	90507	02454	88303	9////	03317	89/02			586	91031	51	rr	ro	ro							
Wattisham	590	31107	35106	86303	35600	03400	83630			590	40702	03464	88002	45600	02212	84640			590	97011	50	+	ff	ff							
Gorleston	497	81320	48216	87505	874//	03705	88715			497	80714	48616	89204	874//	03216	88710			497												
Aberporth	502	70416	66022	79305	784//	03229	87818			502	80117	58056	89305	854//	03258	86710	88630		502	93041	03	ro		ro							
Filton	628	81324	75216	79205	854//	02502	85710	88615		628	70617	65016	86305	754//	02248	84711	87625		628	01041	03	ro	ro	+							
Rhoose	715	80817	62606	77005	7732/	04304	87706	88458		715	80314	68216	85805	853//	04257	83708	88612		715	01041	03	ro	ro	ro							
Hardland Point	703	80322	66606	72607	874//	05308	88710			703	80218	69606	84706	874//	05273	88711			703	04042	04										
Mount Batten	827	71614	60216	69408	752//	07731	83705	85714	87620	827	70419	60808	82007	6847/	04282	83710	83816	85625	827	06061	05	rr	ro	ro							
St. Mawgan	817	80216	58608	68507	853//	06310	82707	85707	88612	817	83624	50636	84206	6722/	05273	81705	85707	88512	817	16042	05	ir	ro	ro							
Scilly	804	63530	66258	74208	62460	06267	86814			804	53527	66258	87207	58400	04257	83815	85625		804	03061	05	pr	ro	ro							
Culdrose	809	83418	56616	67507	6722/	07313	82705	85709	88518	809	80129	30636	83806	5732/	05280	81706	85712	88518	809	20052	05	rr	ro	ro							
Guernsey	894	81826	63618	78006	853//	04736	82709	85711	88616	894	81203	30616	73307	870//	07305	85701	87705		894	09051	04	pr	ro	ro							
Elmdon	534	31107	58056	83703	35600	02310	83635			534	80510	22101	89003	861//	03235	88702			534	97021	00	+		ro							
Cardington	559	61008	57106	84602	656//	02305	86644			559	90409	02474	88102	9////	02225	89/01			559	00001	51	+		ff							
Wittering	462	71310	20106	85503	760//	03208	82701	87702		462	90409	01454	89103	9////	03225	89/00			462	97031	50	f		ff							
Watnall	354	80907	25106	85503	860//	03207	88701			354	80513	40104	90203	861//	03329	88702			354	92031	03	ro	f	ro							
Shawbury	414	70711	57046	83404	763//	03226	83708	85709	87712	414	70308	45042	90004	754//	03341	82710	83620	86645	414	00031	02	+		+							
Finningley	360	81013	59636	86303	853//	03305	83708	86710	88612	360	80607	50216	91204	853//	03228	82707	86618	88650	360	01031	03	ro	ro	ro							
Kilnsea	396	81028	64606	87605	874//	03301	88715			396	80723	57616	90904	874//	03219				396	95032		ro	ro	ro							
Leeming	257	80812	45616	89004	854//	02215	88611			257	80510	40616	93605	854//	02329	88610			257	93041	03	ro	ro	ro							
Tynemouth	262	81228	56606	91505	8052/	04214	88525			262	80925	56606	95804	864//	03226	88714			262	04032	03	ro	ro	ro							
Carlisle	222	70818	56612	89405	755//	02217	84622	87640		222	80514	40616	95004	854//	02229	86711	88620		222	95031	03	ro	ro	ro							
Valley	302	50617	66012	82805	557//	03329	85650			302	80211	64021	91405	854//	03244	82711	88614		302	97031	01	+		ir							
Ringway	334	70911	70016	84804	753//	01216	86709	87656		334	70712	58031	90604	752//	02336	86705	87620		334	97031	00	ro		ro							
Squires Gate	318	80917	62616	85504	855//	03219	81625	88656		318	70612	58046	92305	754//	03341	85615	87625		318	97041	03	ro	ro	ro							
Ronaldsway	204	80820	66026	86205	854//	03225	82714	88617		204	80412	50042	93705	854//	03244	81712	88624		204	97051	04	ro	ro	+							
Mull of Galloway	131	80527	60026	87605	6563/	03221	86635	88360		131	80320	70022	94504	856//	03234	88635			131	97031											
Eskdalemuir	162	80412	56636	90902	854//	01219	88612			162	80313	35616	96301	873//	01232	88708			162	05012	00	ro	ro	ro							
Prestwick	135	80512	50606	90804	2541/	02219	82618	88462		135	80513	50606	96904	8092/	01336	88462			135	92031	02	ir	ro	ro							
Abbotsinch	140	80714	56616	91705	7542/	02216	82712	84618	86634	140	80512	28586	97804	6542/	02234	81711	83714	86650	140	01031	02	ro	ro	ro							
Leuchars	171	81123	40056	94504	853//	02222	83708	88628		171	81020	56616	99704	854//	00329	83710	87620	88645	171	01031	02	ro	ro	ro							
Dyce	091	81017	35616	98003	854//	01214	82710	86614	88620	091	80912	35686	02102	854//	51223	82715	84618	88624	091	04021	01	ro	ro	ro							
Lerwick	005	81422	62037	06003	854//	52210	82616	88628		005	71317	65022	08001	784//	53211	82814	87630		005	00001	50	+		+							
Wick	075	71222	57052	00203	754//	00214	84715	87632		075	81217	58606	03403	854//	51218	82712	85618	88634	075	91031	00	ir		ro							
Sule Skerry	010	81430	58606	00105	5747/	02220	85715	88460		010	81424	58606	03204	3747/	01219	83715	88460		010	92031	02										
Cape Wrath	049	80924	70022	96703	864//	03208	88712			049	80924	70022	00003	864//	03210	88715			049	00011	01	+		+							
Stornoway	026	81113	60606	96905	855//	02221	84622	88640		026	81412	60606	00604	6542/	02224	83616	86640	88460	026	91041	02	ro		ro							
Benbecula	022	80907	62016	94605	855//	03219	81625	88637		022	81308	66216	99305	855//	03226	84627	88640		022	91031	02	ir		ro							
Tiree	100	70608	60152	93805	6567/	02223	86645	87360		100	80705	62036	99204	854//	03230	81715	86625	88650	100	91041	02	ir		ro							
Aldergrove	917	80311	40588	89605	854//	03227	83714	88618		917	80207	57616	96404	854//	03238	83715	88622		917	02031	03	ro	ro	ro							
Malin	980	80418	60106	91506	854//	03224	82715	85628	87645	980	80411	58606	98106	864//	03236	85715	87630		980	97051	03										
Belmullet	976	83609	60606	93405	864//	03235	84712	86716	88638	976	53413	74256	00306	535//	02234	84920	82920		976	03051	04										
Birr	965	80116	60616	88004	7742/	03243	87713	88458		965	83508	66026	96904	864//	03249	86715	87635		965	05031	01										
Dublin	969	80418	70606	85506	864//	03236	83712	88718		969	83515	62616	94504	864//	03246	88712			969	05041	04										
Shannon	962	83620	50616	90005	873//	03256	83708	88712		962	83518	70606	98906	854//	03246	82715	84620	86626	962	03041	03										
Roches Point	952	73429	70026	85206	764//	03157	85716	87627		952	73428	62016	95906	55472	02252	81713	84626	85360	952	02041	04										
Valentia	953	83625	58618	92306	864//	04256	88714			953	80125	65256	00407	52400	02249	85818			953	06041	04										

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
Code FM 21.D																													
O.W.S.	99L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	Q <sub>1</sub> L <sub>1</sub> L <sub>2</sub> L <sub>3</sub> L <sub>4</sub>	YYGGIw	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> vapp	8N <sub>6</sub> Ch <sub>3</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>3</sub> h <sub>5</sub>	OT <sub>5</sub> T <sub>5</sub> T <sub>d</sub> T <sub>d</sub>	IT <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>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	Q <sub>1</sub> L <sub>1</sub> L <sub>2</sub> L <sub>3</sub> L <sub>4</sub>	YYGGIw	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> vapp	8N <sub>6</sub> Ch <sub>3</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>3</sub> h <sub>5</sub>	OT <sub>5</sub> T <sub>5</sub> T <sub>d</sub> T <sub>d</sub>	IT <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>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
C	99527	70355	13001	81011	95717	04201	8742/	00769	////	////	05952	10582	3//04	///10	C	99527	70355	13061	81022	96636	81304	8742/	007130	////	////	05204	10578	3//13	////
L	99571	70201	13004	63217	97278	04303	694//	00232	86910	////	0//03	10899	30403	27906	L	99571	70200	13064	62728	98038	06003	634//	61309	81912	83815	0//51	10898	30505	26009
M	99651	10033	13004	70723	97022	14301	75500	00504	87630	////	05954	10562	30606	////	M	99646	10039	13064	70828	97152	12500	79500	00609	87925	////	06356	10650	30607	////
R	99472	70173	13004	53334	98011	16808	58400	00124	82816	83633	0//04	11182	30822	////	R	99468	70168	13064	73225	95012	17608	65500	00006	86633	////	0//04	11169	30812	////



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

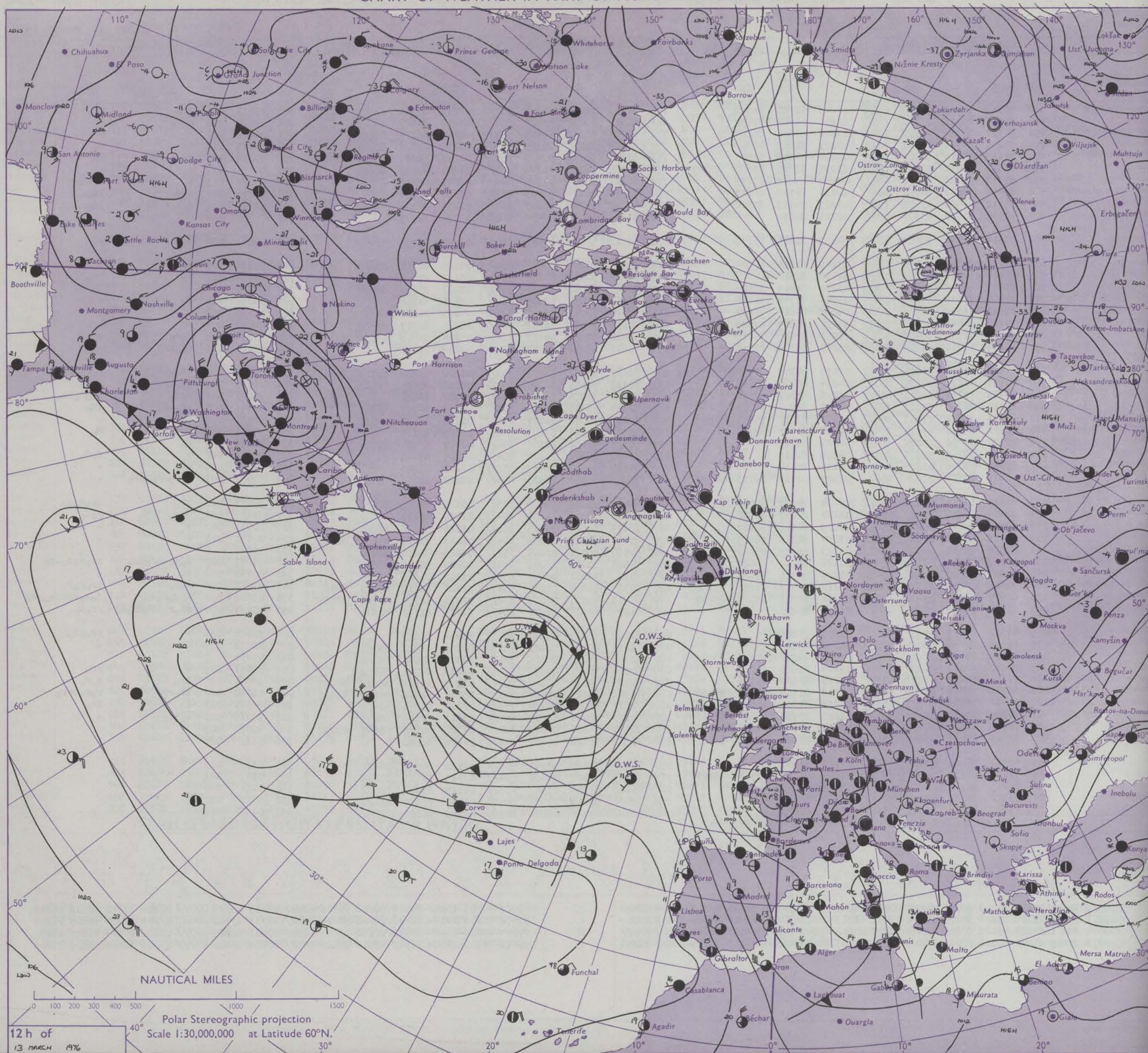
No. 41751

Date of Issue SUNDAY 14 MARCH 1976

Code FM II.D		OBSERVATIONS at 12h. 13 MARCH 1976										OBSERVATIONS at 18h. 13 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT x F	SSs	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	60313	64026	94206	684//	03243	81710	84812		746	70113	34058	02004	754//	02239	84711	87622		746	97071	026	pr <sub>o</sub>	pr <sub>o</sub>			
Hurn	862	70116	65016	93307	785//	03248	81822	87630		862	83513	50052	01306	855//	03242	86620	88625		862	97091	019	ro <sub>o</sub> ro	+			
Thorney Island	871	70312	80016	92807	784//	05241	83815	86626		871	83513	56051	01405	854//	02250	86714	88620		871	00101	010	+	+			
Manston	797	70205	64022	92907	784/2	03227	83815	86640		797	83609	35052	09305	863//	03236	83707	88708		797	00071	018	+	+			
Gatwick	776	70410	70026	92907	784//	03234	84815	87645		776	83611	50058	00405	854//	01243	82615	85619	88650	776	97081	005	pr <sub>o</sub>	d <sub>o</sub>			
Kew	775	73611	57052	93607	784//	03235	82815	85620	87635	775	80110	56052	01104	864//	01240	87712	88715		775	00081	017	+	+			
Heathrow	772	60312	58056	93407	684//	04234	84812	83635		772	80212	50052	00904	864//	02241	88711		772	97081	013	+	d <sub>o</sub>				
Honington	586	80410	33056	94003	863//	02230	84706	88707		586	83513	20202	00103	862//	02234	88704		586	91041	000	d <sub>o</sub> d <sub>o</sub>	id <sub>o</sub>				
Wattisham	590	70112	28516	93603	772//	03227	84703	87706		590	83610	14205	09803	862//	02235	88704		590	91041	001	d <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>	id <sub>o</sub>				
Gorleston	497	80310	32056	93904	864//	02223	88710			497	83605	16056	09404	862//	03230	88705		497		000						
Aberporth	502	53514	64012	98406	48440	04239	81816	83635		502	73512	58052	04505	754//	03228	83714	87650		502	00061	036	+	+			
Filton	628	70312	60032	95806	784//	03243	81815	87628		628	80107	28206	03005	854//	03235	82712	88616		628	97071	005	ro	d <sub>o</sub> ro			
Rhoose	715	33613	64011	95608	38430	02139	82818			715	73506	50028	03106	756//	03137	87640		715	97091	029	+	pr <sub>o</sub>				
Hartland Point	703	53625	66036	97007	48431	03152	81815	83645		703	63620	66022	03707	5563//	05233	85635	86360		703	91070	046					
Mount Batten	827	70214	75028	95408	784//	03251	81712	84818	87630	827	20109	61011	02908	28400	04233	81818		827	00091	012	+	+				
St. Mawgan	817	73521	66026	96907	78400	04252	84814	86630		817	53516	60011	03907	58430	04129	81814	84817		817	00091	055	+	+			
Scilly	804	70123	60028	99808	784//	05250	85815	87625		804	60116	58018	06108	684//	05226	82817	85628		804	94081	004	pr	+			
Culdrose	809	50223	62056	96907	58400	03253	82818	85628		809	50118	57051	04107	58400	03234	84818	83630		809	97091	039	ro <sub>o</sub> ro	+			
Guernsey	894	80224	66216	90706	873//	05280	85706	87709		894	73517	75032	01607	756//	03248	87640		894	91081	011	id <sub>o</sub> ir <sub>o</sub>	+				
Elmdon	534	80310	40215	96504	863//	02237	84707	88710		534	83611	20212	03204	853//	01232	81708	85710	88617	534	97051	000	id <sub>o</sub> -ir <sub>o</sub>	ro <sub>o</sub> ro-ro			
Cardington	559	80311	40215	94804	853//	04234	85708	88615		559	80112	40055	01304	854//	02233	85615	88623		559	91051	000	id <sub>o</sub> ir <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>			
Wittering	462	80415	25214	95803	853//	02236	87707	88614		462	83612	40506	01603	854//	01127	88612		462	97041	000	ro <sub>o</sub> d <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> id <sub>o</sub>				
Watnall	354	80314	20056	97603	862//	02240	83703	88704		354	80113	25505	03203	873//	02128	86707	88709		354	97041	000	ir <sub>o</sub> -d <sub>o</sub>	id <sub>o</sub>			
Shawbury	414	80313	38212	97805	854//	02333	83710	85614	88645	414	80210	32042	04204	854//	01228	82712	88618		414	97051	001	ir <sub>o</sub>	+			
Finningley	360	80211	35046	97904	864//	02230	83710	88713		360	83511	33042	03603	864//	01129	88714		360	97051	000	ro <sub>o</sub> ro	d <sub>o</sub>				
Kilnsea	396	80524	30056	97004	864//	02227	88715			396	80321	40052	02104	854//	02227	85715	88620		396	91051	000	ro	+			
Leeming	257	80312	56046	99904	854//	01208	88615			257	83610	40502	05103	854//	01124	88612		257	97041	000	+	d <sub>o</sub> d <sub>o</sub>				
Tynemouth	262	80718	32026	01204	864//	03115	88714			262	80612	48022	06403	855//	01225	88620		262	91041	000	ro	+				
Carlisle	222	80609	59036	01604	854//	02327	82710	86715	88625	222	60505	56046	06103	654//	01222	81715	85656		222	97051	001	ro <sub>o</sub> ro-ro <sub>o</sub> d <sub>o</sub> ro	+			
Valley	302	80310	50046	99306	854//	04234	84612	88626		302	80405	35042	04406	855//	03122	84620	88640		302	97071	000	ir <sub>o</sub>	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			
Ringway	334	80416	30206	97905	863//	01230	83709	88712		334	80111	35046	04104	854//	01227	88618		334	97051	000	d <sub>o</sub> d <sub>o</sub>	ro <sub>o</sub> d <sub>o</sub>				
Squires Gate	318	80508	56045	99207	853//	03229	84708	88622		318	80609	50042	04905	855//	01225	85628	88650		318	00071	000	+	+			
Ronaldsway	204	80413	50042	00605	854//	03230	81712	88645		204	80411	50042	05305	854//	02023	81714	83634	88650	204	00071	002	+	+			
Mull of Galloway	131	80518	60022	00905	6563//	03223	86635	88360		131	80510	60028	06104	3562//	03225	83635	88460		131	91061						
Eskdalemuir	162	80309	40216	02302	854//	00324	84710	88620		162	80205	50236	06701	853//	00220	86708	88620		162	97031	000	d <sub>o</sub> ro <sub>o</sub> d <sub>o</sub> ro <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> ro <sub>o</sub> so-so			
Prestwick	135	80814	56046	02705	4847//	01223	82715	83620	88																	

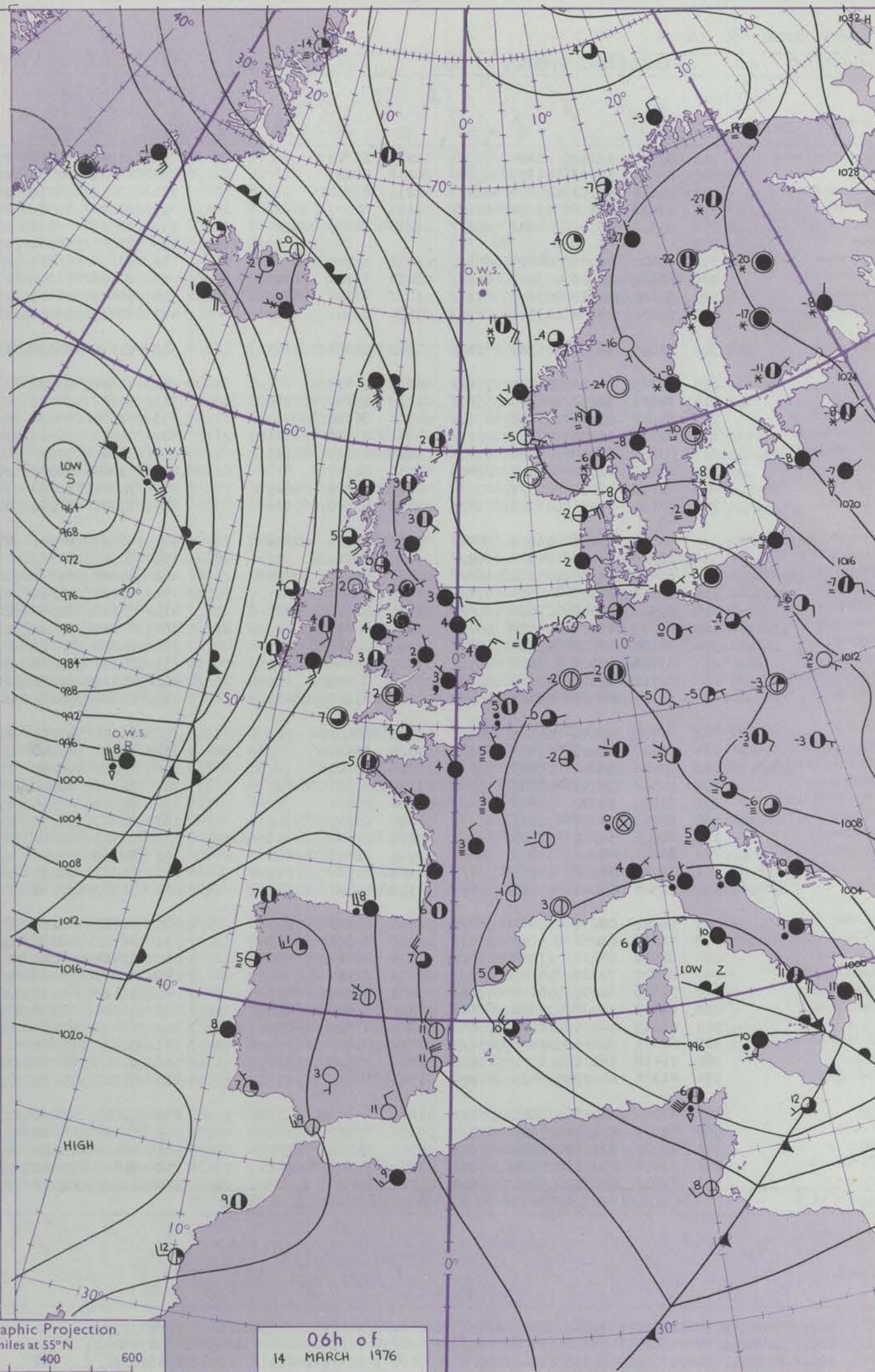
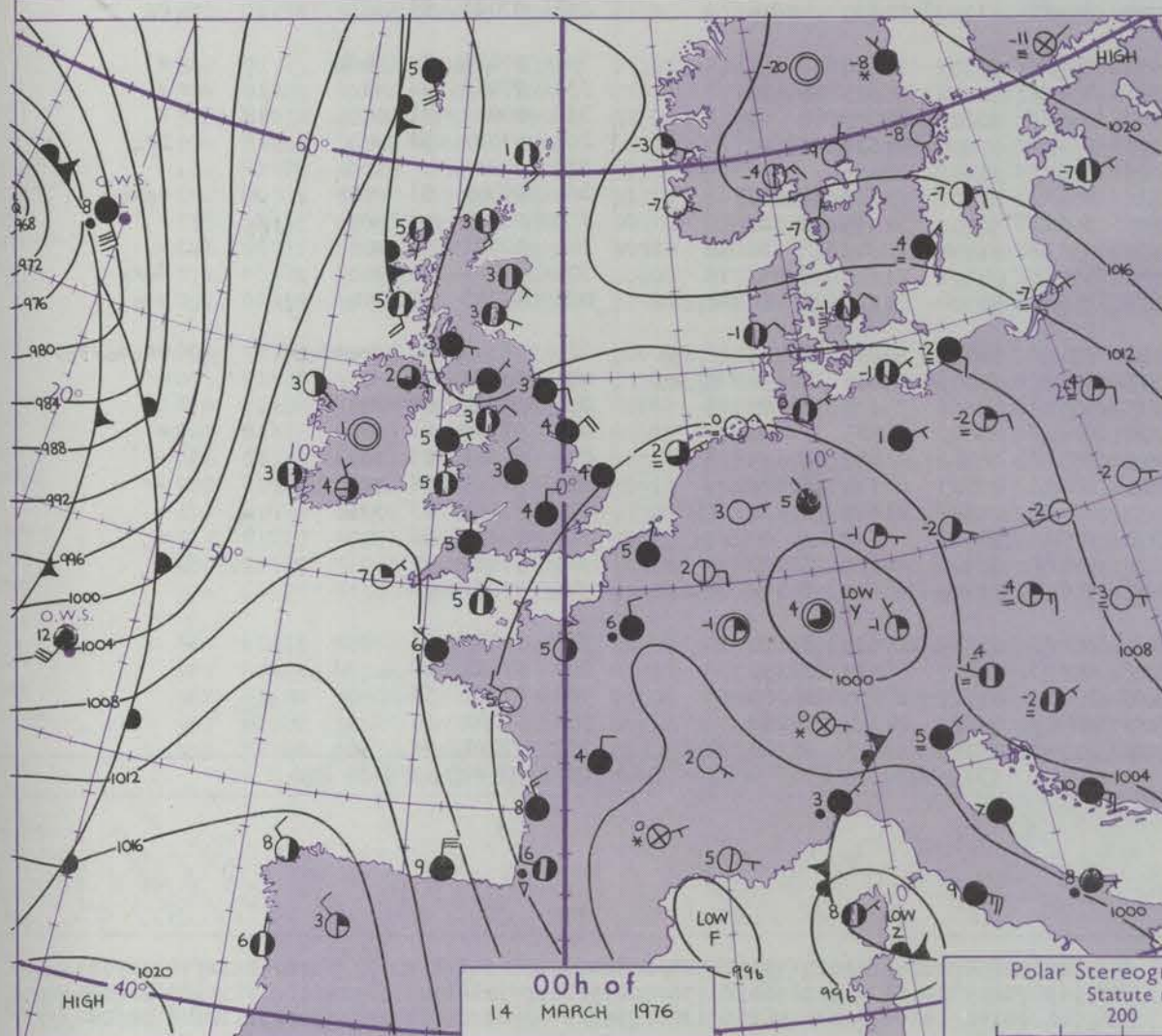
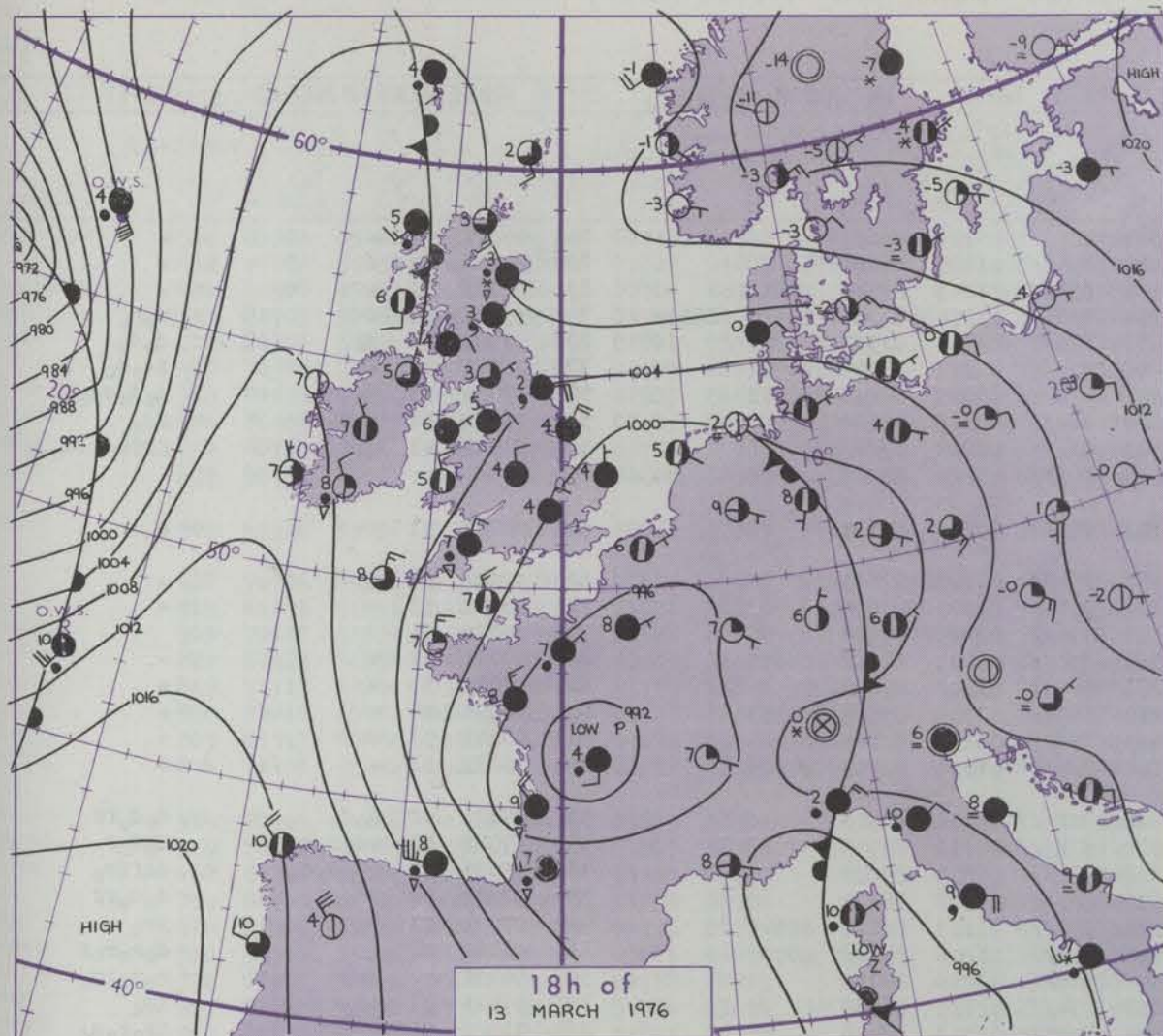


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

A deep depression near Lands End moved rather quickly southeast filling. The ridge of high pressure over Scandinavia extended southwestwards over Scotland and northern England, whilst another ridge moved east across southern England. The complex low pressure area near Iceland filled. During the next 24 hours a

deep depression in the central Atlantic will move slowly northeast filling, whilst an associated trough of low pressure will move slowly eastwards across Ireland.

Issued at midday SUNDAY 14 MARCH 1976



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		14 MARCH 1976										14 MARCH 1976																				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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 <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	83509	58052	06304	855//	01015	88620			746	83506	56052	07003	855//	00206	88622			746	00021	02	+								+		
Hurn	862	83511	57052	06105	855//	00218	88623			862	83406	50052	06903	855//	01205	88624			862	00021	52	+								+		
Thorney Island	871	80109	40052	05604	864//	02219	88714			871	83208	56052	06804	854//	01209	83714	88618		871	00031	02	+							+			
Manston	797	83408	25052	03504	853//	02115	84707	88625		797	83104	20055	05304	853//	03214	82706	83710	88640	797	95031	02	+							r <sub>o</sub> r <sub>o</sub>			
Gatwick	776	83509	45055	04603	863//	02217	86709	88710		776	82905	16515	05703	871//	02310	83702	88703		776	97031	02	d <sub>o</sub>							d <sub>o</sub> d <sub>o</sub>			
Kew	775									775	83207	48505	05703	873//	03307	85708	88712		775	97031	03	+							id <sub>o</sub> d <sub>o</sub>			
Heathrow	772	83610	48056	04804	853//	01216	82709	88612		772	83205	28525	05503	872//	03209	84703	88705		772	97031	03	d <sub>o</sub> -r <sub>o</sub>						d <sub>o</sub> d <sub>o</sub> dd <sub>o</sub> r <sub>o</sub>				
Honington	586	83607	15205	03003	862//	03210	83703	88705		586	80608	11504	05604	860//	03315	88700			586	95031	02	d <sub>o</sub> d <sub>o</sub> df						f <sub>o</sub> d <sub>o</sub>				
Wattisham	590	83307	20515	03103	871//	03212	86702	88704		590	90403	01475	05503	9//	03214	89//			590	91021	01	d <sub>o</sub> d <sub>o</sub> f						ffFFd <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>				
Gorleston	497	80602	24052	03504	863//	03220	88707			497	80414	16052	06004	863//	03221	88707			497													
Aberporth	502	73605	58052	06905	755//	03003	84622	87640		502	71510	50052	06803	756//	50601	87630			502	00021	01	+							+			
Filton	628	70205	50056	06404	756//	50010	87632			628	70304	50052	07103	756//	00102	87635			628	97021	52	r <sub>o</sub>						+				
Rhoose	715	70603	56052	06903	556//	01113	85640	87360		715	30602	56051	07401	25531	51000	81626			715	00501	53	+						+				
Hartland Point	703	83606	60022	07106	6572//	04110	86650	88460		703	71510	48032	07103	756//	02400	87635			703	00021	51											
Mount Batten	827	80103	56051	07006	856//	04211	83630	88641		827	81205	56052	07504	854//	02205	82711	88636		827	00021	51	+						+				
St. Mawgan	817	83607	58052	07306	854//	03008	82614	88645		817	31306	50101	07201	15635	01002	81630			817	00011	55	+						+				
Scilly	804	20405	62021	08507	22400	04001	82817			804	60000	62031	07207	35471	03708	83617	84360		804	00051	04	+						+				
Culdrose	809	80105	58051	07507	855//	04007	83625	88645		809	70000	58052	07403	756//	03804	87645			809	00011	53	+						+				
Guernsey	894	70110	57051	06705	784//	02119	83816	87645		894	61001	58052	07804	584/2	01006	82815	84628		894	00031	53	+						+				
Elmdon	534	83508	40206	06603	854//	01110	84711	88618		534	83407	16512	07302	872//	02106	88703			534	97021	02	r <sub>o</sub> d <sub>o</sub>						d <sub>o</sub> d <sub>o</sub> ff				
Cardington	559	83506	30055	04903	864//	02113	88711			559	80306	20515	05904	872//	04311	88705			559	97021	03	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>						d <sub>o</sub> d <sub>o</sub> f				
Wittering	462	83413	21505	05103	862//	02113	84703	88705		462	90208	01475	06303	9//	03209	89700			462	95031	02	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>						ddfFr <sub>o</sub>				
Watnall	354	80112	25505	06503	871//	01109	88702			354	80207	08515	07602	870//	02308	88700			354	91021	02	id <sub>o</sub>						d <sub>o</sub> d <sub>o</sub> ff				
Shawbury	414	83508	27042	07503	854//	01110	81618	88621		414	80203	30042	08002	854//	01103	86615	88645		414	97021	01	+						ir <sub>o</sub>				
Finningley	360	83609	45045	06903	854//	01114	88614			360	83606	30502	07702	862//	01206	83703	88707		360	01021	02	+						d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r				
Kilnsea	396	80520	50022	05804	854//	02215	88615			396	80814	40026	07304	864//	02209	88715			396	94031		ir <sub>o</sub>						r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>				
Leeming	257	83506	40505	07803	855//	00007	88620			257	80000	40045	08803	854//	01105	88618			257	97021	01	id <sub>o</sub>						id <sub>o</sub>				
Tynemouth	262	80712	61022	08604	8092//	02108	88458			262	81016	61022	09403	8092//	01203	88458			262	01022	01	+						ir <sub>o</sub> r <sub>o</sub> so				
Carlisle	222	80304	50042	09001	855//	00206	85622	88632		222	80804	57042	08702	855//	01702	82620	88645		222	97011	53	+						r <sub>o</sub>				
Valley	302	80707	40046	06805	857//	01003	88650			302	81006	57042	06304	856//	00802	88636			302	97031	02	d <sub>o</sub> d <sub>o</sub>						+				
Ringway	334	80307	45045	07203	855//	51004	88624			334	80708	45045	07703	854//	50102	86615	88622		334	97031	02	d <sub>o</sub>						+				
Squires Gate	318	70408	56042	08003	756//	00208	87640			318	81006	56042	07503	856//	00601	88640			318	00011	01	+						+				
Ronaldsway	204	50308	57041	08301	55500	01107	82620	84630		204	81311	40042	07304	854//	00803	81618	88634		204	97011	52	+						pr <sub>o</sub>				
Mull of Galloway	131	70813	74022	08403	756//	01101	87630			131	81012	60032	07203	856//	01608	88635			131	00030												
Eskdalemuir	162	80703	50057	0																												



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

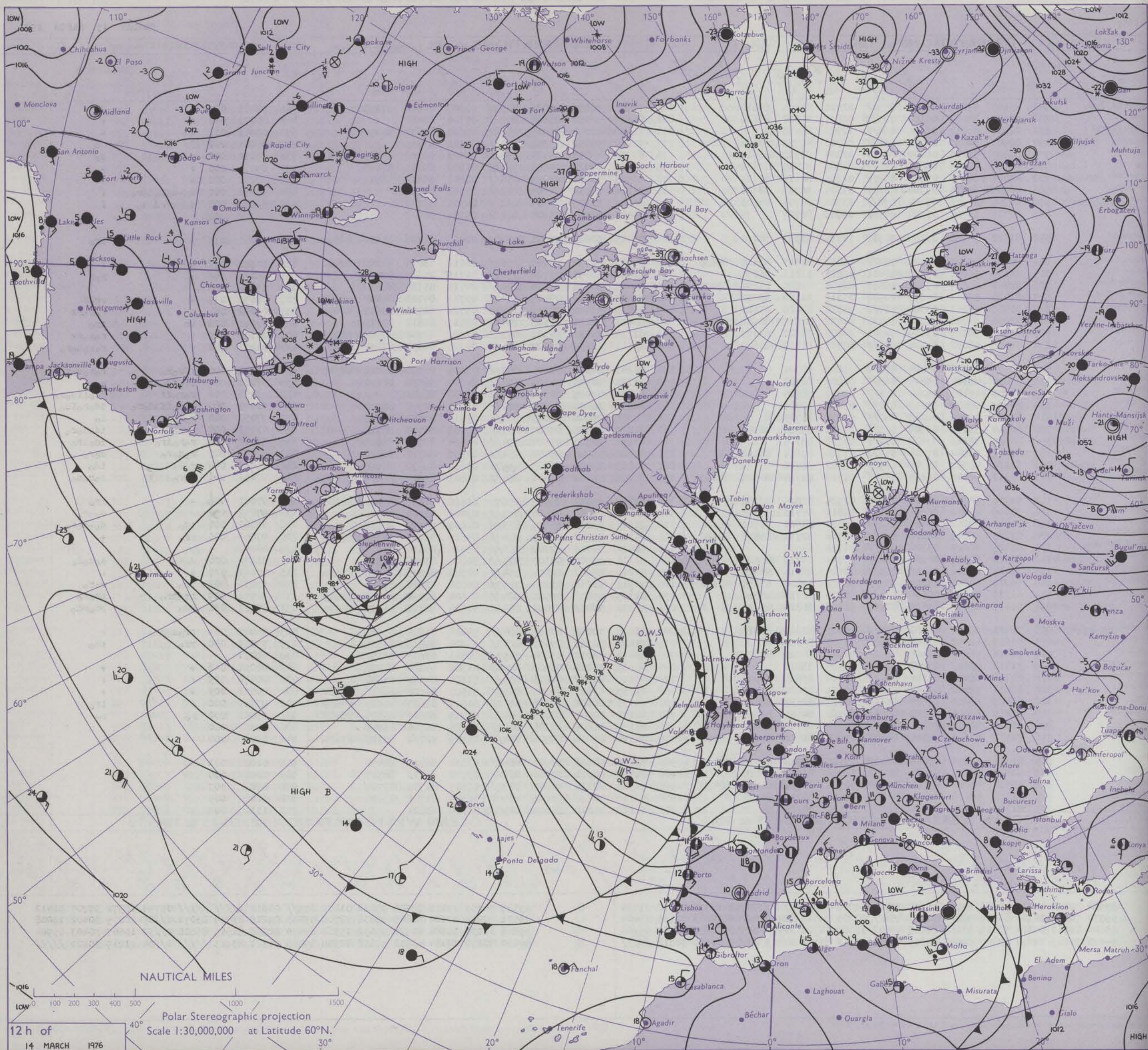
No. 41752

Date of Issue MONDAY 15 MARCH 1976

Code FM II.D		OBSERVATIONS at 12h. 14 MARCH 1976										OBSERVATIONS at 18h. 14 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> h <sub>s</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	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> h <sub>s</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	T	X	E	WEATHER		
																								09h.—15h.	15h.—21h.	
Boscombe Down	746	83103	45212	06003	853//	02710	83706	88616		746	71506	50056	04003	45538	01609	84620	87275		746	97051	001	ro		+		
Hurn	862	70502	57052	06105	785//	02811	81822	87630		862	81106	57052	03605	8092/	02708	88462			862	00071	011	+		+		
Thorney Island	871	82504	45052	06605	864//	02706	88712			871	71606	50052	05005	756/1	02605	87630	87075		871	00061	001	+		+		
Manston	797	82903	50056	06005	852//	03706	81703	83708	88640	797	72107	56056	05305	756//	02301	87645			797	97061	000	ro		ro		
Gatwick	776	81403	57055	06105	854//	02801	85712	88616		776	81904	45055	04704	854//	02603	81710	83625	88645	776	97051	000	+		do		
Kew	775	70904	56055	05806	754//	01804	82715	87620		775	71705	59022	04505	755//	01602	84625	87645		775	00071	000	+		+		
Heathrow	772	81005	58056	05506	854//	02805	84616	88622		772	81905	56052	04205	856//	02601	84635	88645		772	00071	001	+		+		
Honington	586	80909	18215	06104	862//	03705	86704	88706		586	81106	18052	04505	862//	03502	88704			586	97051	000	do-do-ro-do-ro		f		
Wattisham	590	80706	14516	06004	872//	03706	84704	88706		590	81306	11105	04705	862//	04501	88704			590	02051	000	do-ro-dr-do-do		f		
Gorleston	497	80716	16505	06504	863//	02400	88707			497	81403	12055	05605	861//	03204	88702			497		000					
Aberporth	502	81518	59052	03205	30937	50726	83363	88270		502	81419	50602	98606	5542/	01818	81715	85620	88550	502	97081	013	+		1ro		
Filton	628	70606	45051	05505	784//	01817	83812	83618	85635	628	81408	50052	02705	3567/	00612	83635	84360	88462	628	00061	002	+		+		
Rhoose	715	61109	56051	05107	18401	01821	81816	86075		715	81211	50051	01706	5561/	01715	85645	88460		715	96071	056	+		ro-r		
Hartland Point	703	71412	59034	03708	15536	02726	81625	83360	87075	703	81615	58616	99806	854//	04715	85715	88630		703	03092	028					
Mount Batten	827	81414	56051	04807	10937	03719	81360	88272		827	81613	57622	00407	6547/	05719	84712	84630	88460	827	08092	039	+		rrrrr		
St. Mawgan	817	71517	57051	03508	684/2	03725	84816	85625		817	81418	59616	98306	3542/	05724	81712	83617	88459	817	06092	046	+		ro-ro-r		
Scilly	804	72016	65022	02209	6843/	04732	82817	86628		804	82413	62216	97108	7841/	08519	84812	87615		804	07091	028	1r		1ro		
Culdrose	809	61915	50052	03209	52501	04827	85822	83075		809	81714	35616	97907	853//	06727	82706	85709	88616	809	07102	029	+		ro-ro-r		
Guernsey	894	71408	58052	07106	784//	00711	81818	87640		894	81413	50052	03307	856//	04718	84630	87645		894	01071	022	+		ro-ro-do-ro		
Elmdon	534	80705	12215	06204	870//	03809	88701			534	81204	24605	03604	853//	03605	82706	85615	88645	534	01051	000	ffro-ro		ro-ro-do-ro-ro		
Cardington	559	80807	28105	05805	863//	04807	88708			559	71102	20106	04104	754//	04604	86710	86620		559	97061	000	idoffdo-ro		+		
Wittering	462	80908	15106	06204	862//	03707	88705			462	81006	07465	04504	862//	03603	88704			462	92051	000	ro-ro-off		idoffdo-ro		
Watnall	354	80809	07585	06603	870//	03808	88700			354	81010	16206	04504	872//	03705	82704	88708		354	91041	000	do-offfid-ro		idoro-ido		
Shawbury	414	81006	17606	06003	862//	02716	88703			414	71305	25046	03005	754//	03610	84614	87645		414	97051	000	ro-do		do		
Finningley	360	80908	35106	06904	873//	03811	85706	88708		360	81009	30506	05004	863//	03502	84708	88710		360	01051	000	rrro		idodo-ro		
Kilnsea	396	80920	30216	07204	874//	02710	88715			396	81016	30505	05704	854//	02504	87710	88625		396	93042	000	ro-ro-ro		idoro		
Leeming	257	81107	56042	07704	854//	01714	83614	88618		257	81208	35046	05404	854//	02507	82710	88640		257	97041	000	ro-do-ro		do-ro		
Tynemouth	262	81120	48507	08703	865//	02812	88720			262	81125	39507	06503	435/	03606	84430	88358		262	95041	000	ro-so		ido		
Carlisle	222	81111	56046	06605	7547/	01716	81714	84620	86645	222	81108	56042	04504	854//	01803	82714	85625	88640	222	97051	000	ro-ro		do-ro-do		
Valley	302	71715	58042	03107	12508	01724	81825	87270		302	81212	60042	99507	15677	01616	81635	86462	88268	302	97081	006	+		1ro		
Ringway	334	81109	40042	06005	864//	01814	86711	88713		334	81208	20605	03405	873//	03804	83709	88712		334	97051	000	+		do-ro		
Squires Gate	318	81012	40202	05904	852//	02720	83704	86707	88625	318	81211	28046	03005	863//	02609	82707	88713		318	97061	000	id		do-do-ro		
Ronaldsway	204	81218	56048	04205	884//	02726	82714	85816	88630	204	81319	45042	00605	2547/	03617	81711	83359	88460	204	97051	000	pro		+		
Mull of Galloway	131	81425	60022	03804	856//	01722	88630			131	81430	58022	99705	856//	03716	88630			131	00050						
Eskdalemuir	162	80911	56707	06902	854//	51714	84710	88620		162	81111	50507	04302	873//	50604	83708	88712		162	91031	000	so-so		sodo-do		
Prestwick	135	71415	62052	05405	7843/	00720	83616	86628		135	81214	58042	02404	854//	00708	81615	87626	88640	135	00061	020	+		+		
Abbotsinch	140	70911	60042	05805	785//	50720	82820	83635	87656	140	70913	56216	03204	7557/	00606	82621	87650		140	97051						



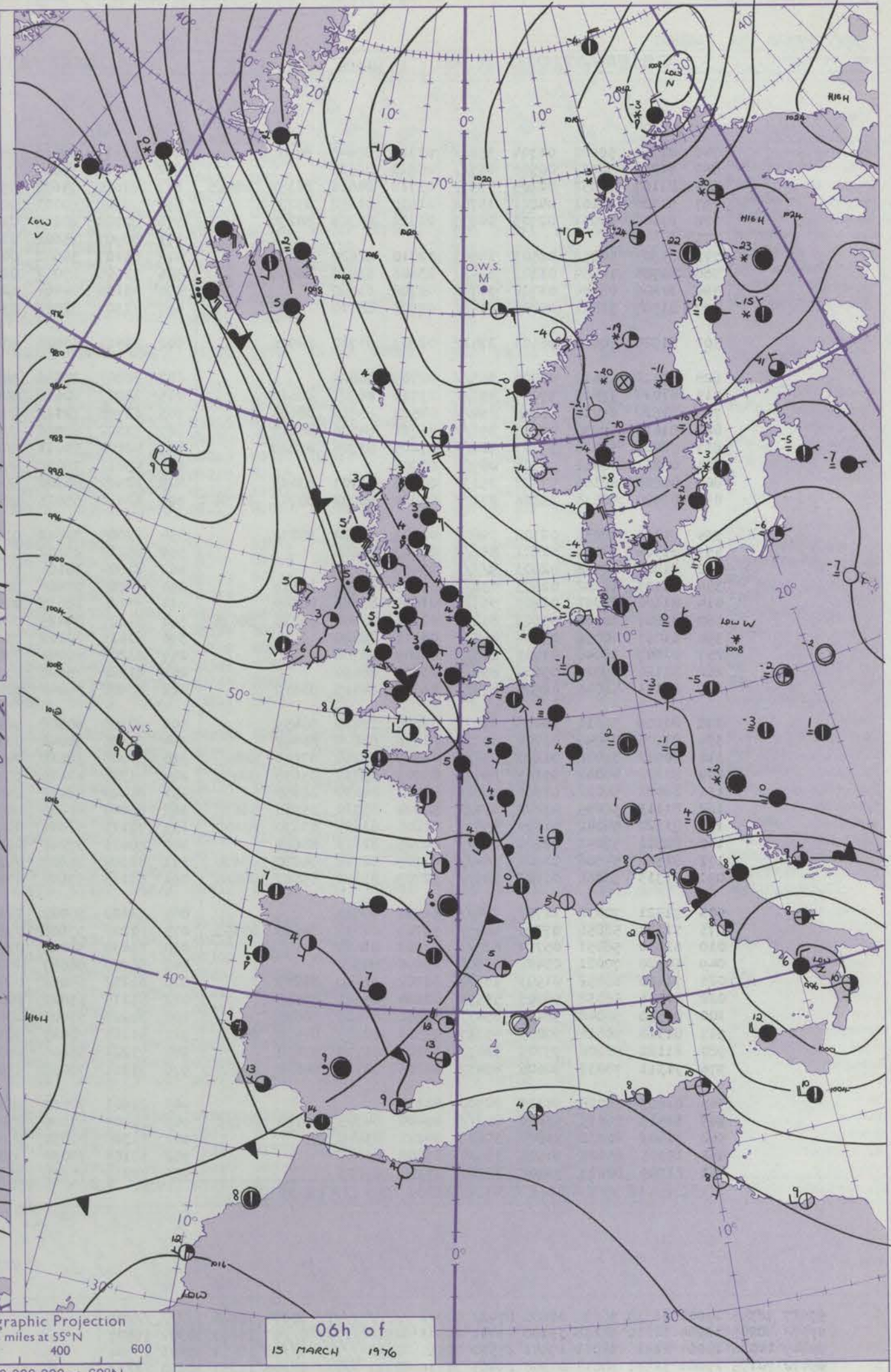
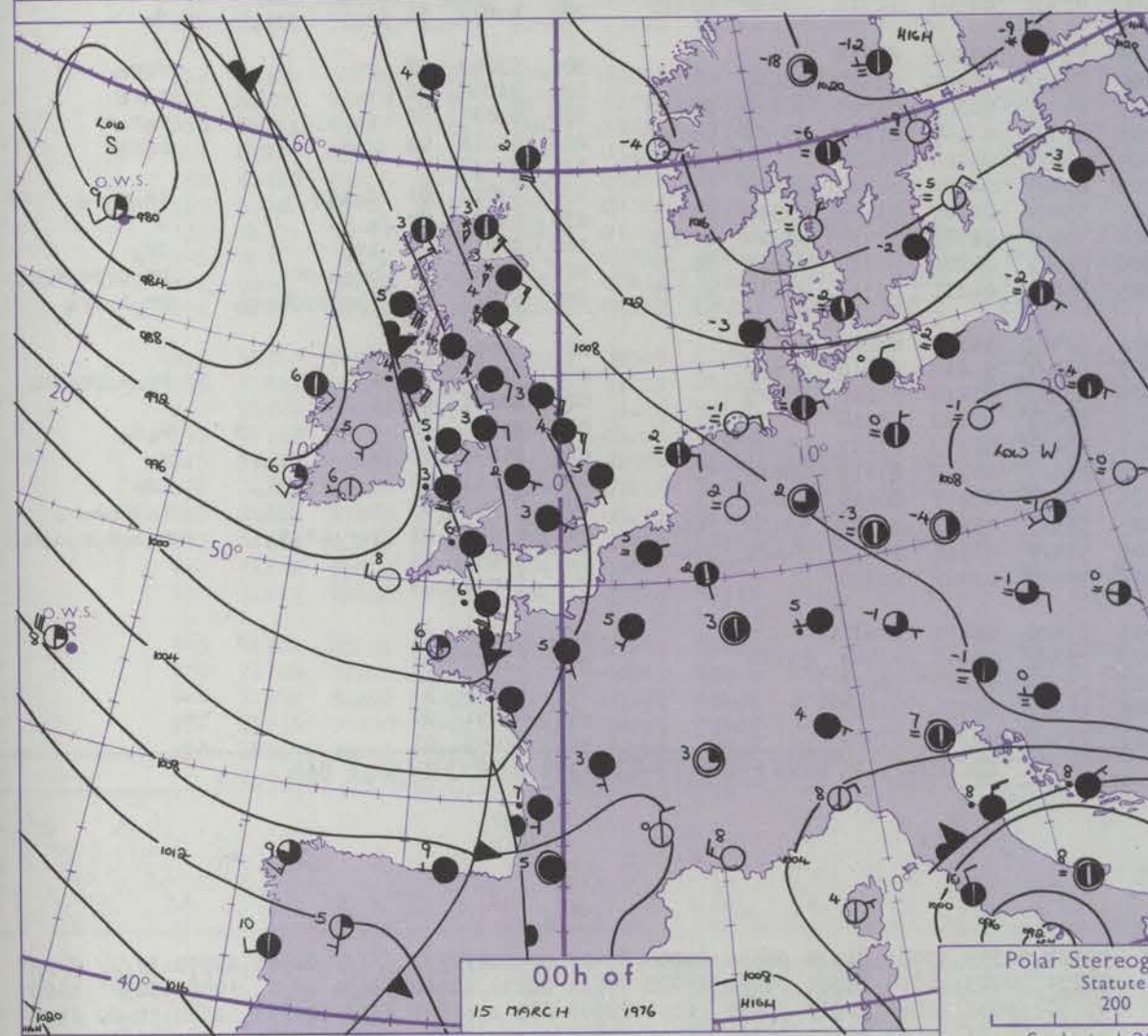
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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## 48-52



the Azores. During the next 24 hours another deep Atlantic depression is expected to move northeastwards towards Iceland. A frontal trough will remain slow moving from Iceland to southwest England. There will be little change in the general pressure distribution over western Europe and the Mediterranean.

Issued at midday MONDAY 15 MARCH 1976



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

Code FM I.L.D		OBSERVATIONS at 00h. 15 MARCH 1976										OBSERVATIONS at 06h. 15 MARCH 1976										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	81312	50602	01304	5562/	03714	85645	88459		746	81111	50616	99204	873//	04605	86707	88711		746	04021	01	ro <sub>r</sub> or	ro <sub>r</sub> orrrdo <sub>r</sub> odo			
Hurn	862	81309	50632	00506	855//	05818	88621			862	81111	56616	97705	873//	05612	88707			862	05041	03	ro <sub>r</sub> orrr	ro <sub>r</sub> orrrro <sub>r</sub> odo			
Thorney Island	871	81107	45052	02205	4557/	03718	84626	86359	88465	871	81010	35636	99905	6532/	05608	83707	86614	88550	871	03021	50	ro <sub>r</sub> o	ro <sub>r</sub> orrr			
Manston	797	51706	30101	04201	15706	01810	81650	85275		797	71306	50101	02902	50956	02606	85362	87272		797	97011	52	+	+			
Gatwick	776	81405	40051	02903	20937	01711	82368	88270		776	80709	20616	01204	853//	03602	81708	85614	88640	776	01021	52	+	ro <sub>r</sub> orrrro <sub>r</sub> o			
Kew	775									775	80907	35602	01105	874//	02603	82710	88715		775	93031	51	+	ro <sub>r</sub> o			
Heathrow	772	81305	50052	02503	25507	02710	82620	88275		772	81107	56602	00804	854//	03503	88618			772	01021	51	+	ro <sub>r</sub> or			
Honington	586	81506	11284	03303	854//	03806	83618	88645		586	71305	17052	02802	35632	01500	83645	85365	86075	586	00011	52	ff	+			
Wattisham	590	31405	03464	03702	35700	02706	83650			590	41106	04464	02802	25602	02702	82645	84075		590	97011	51	ff	ffff			
Gorleston	497	81507	32051	04405	864//	03703	88710			497	51304	32052	03704	55500	03400	85620			497							
Aberporth	502	81524	50616	96503	3742/	02803	83710	88526		502	81513	65026	97804	6547/	02309	81715	86625	88360	502	02031	02	ro <sub>r</sub> o	1ro			
Filton	628	81412	57612	00504	855//	02709	88625			628	80807	28636	98904	6542/	03301	86615	88530		628	12031	03	ro <sub>r</sub> orrrro <sub>r</sub> o	rr			
Rhoose	715	81014	37616	99004	853//	03716	86707	88610		715	81007	40616	98405	852//	04302	82703	85706	88612	715	20042	04	rrrrr	rrrrro <sub>r</sub> orrr			
Hartland Point	703	81620	69616	96806	854//	04507	83710	88634		703	62708	72012	97807	4543/	07307	82713	84635	86360	703	01042	05					
Mount Batten	827	81610	59636	97607	853//	06711	84706	88615		827	73302	62026	97906	7543/	06207	81712	87620		827	09061	03	Rrr	+			
St. Mawgan	817	72407	58026	97307	722//	07205	83704	87808		817	42607	70011	98206	48400	06307	83816			817	01061	02	rr	jp			
Scilly	804	02811	68011	98308	00900	07208				804	43011	75030	99008	48500	05305	83821			804	03072	04	+	phr			
Culdrose	809	42806	60106	97507	35330	07205	81707	83625		809	22807	40100	98405	16402	04207	81710			809	94032	01	+	rr			
Guernsey	894	81520	40636	99306	871//	05820	86702	88702	88708	894	42610	65016	99207	16332	07309	81709	84362		894	07062	05	do <sub>r</sub> orrrrrro <sub>r</sub> o	1R			
Elmdon	534	81105	30056	02302	15607	01705	81630	88272		534	81005	24612	01103	854//	02500	88613			534	02021	51	+	ro <sub>r</sub> o			
Cardington	559	81404	15102	02801	856//	01807	88644			559	81210	25102	01603	856//	03603	88638			559	97011	52	+	1ro			
Wittering	462	91505	01476	02803	9////	03606	89///			462	81004	10104	02102	851//	02301	82702	88640		462	00011	52	ffff	ff			
Watnall	354	81103	18102	02803	852//	03708	86703	88618		354	80706	02464	02301	860//	01301	88700			354	97011	52	ff	ffFiro			
Shawbury	414	81106	25042	01403	5571/	01605	85656	88460		414	81106	18616	00503	854//	02500	87616	88645		414	02031	01	+	ro <sub>r</sub> o			
Finningley	360	81007	10106	03303	852//	02706	82704	86710	88656	360	81207	04425	02503	862//	02302	85704	88708		360	91021	01	do <sub>r</sub> do <sub>r</sub> ff	do <sub>r</sub> ff			
Kilnsea	396	81017	40056	03604	855//	04711	88620			396	81413	20102	03104	854//	04304	84712	88625		396	00041		+	+			
Leeming	257	81007	35046	03903	863//	02809	88706			257	81205	20046	02604	862//	03500	88704			257	97031	03	ro	ro <sub>r</sub> o <sub>r</sub> o			
Tynemouth	262	81124	69022	05004	856//	03810	88630			262	81222	48606	03905	855//	04500	88625			262	92042	03	1ro	1ro			
Carlisle	222	81111	56046	02904	854//	01606	84715	88622		222	80908	56042	02403	7547/	02301	82715	83622	86635	222	97031	51	+	do			
Valley	302	81209	56616	98005	6547/	03805	86618	88459		302	80905	60606	98105	854//	03305	88618			302	03041	03	rr	ro <sub>r</sub> o			
Ringway	334	81206	25046	01704	3561/	01706	83640	88462		334	81305	50042	01104	2561/	01500	82645	88460		334	91031	02	+	ro <sub>r</sub> o			
Squires Gate	318	80912	35046	01203	7541/	02607	85715	87620	88460	318	81008	32616	00903	6532/	02303	82709	86635	88459	318	01031	02	do <sub>r</sub> o	ro <sub>r</sub> or			
Ronaldsway	204	81222	40042	99305	6547/	03705	85710	85616	88459	204	81318	40616	99705	853//	03308	81709	86711	88615	204	01041	03	ro <sub>r</sub> o	ro <sub>r</sub> or			
Mull of Galloway	131	81428	58022	98305	4562/	03812	84630	88460		131	81420	58022	99804	856//	03109	88630			131	93031						
Eskdalemuir	162	81113	56055	03202	854//	05074	83710	85713	88618	162	81007	40055	02903	854//	01301	84710	88630		162	97011	01	do <sub>r</sub> ido	ido <sub>r</sub> o <sub>r</sub> o			
Prestwick	135	81320	56042	01204	5557/	01806	81625	83630	85640	135	71110	58042	01803	35472	01307	81616	83360	85465	135	00031	02	+	+			
Abbotsinch	140	80812	57042	02204	854//	00705	82616	88622		140	80611	57046	02804	7547/	01308	82714	83624	87650	140	97031	02	1ro	1ro			
Leuchars	171	81322	59808	04904	884//	01709	82714	84820	88630	171	81324	56808	05104	884//	02206	84710	85815	88620	171	01031	01	pr <sub>r</sub> o <sub>r</sub> so <sub>r</sub> pr <sub>r</sub> o	pr <sub>r&lt;/</sub>			



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

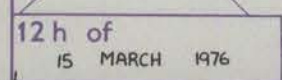
No. 41753

Date of Issue TUESDAY 16 MARCH 1976

OBSERVATIONS at 12h. 15 MARCH 1976										OBSERVATIONS at 18h. 15 MARCH 1976										OBSERVATIONS during DAY									
Code FM 11.D										Code FM 11.D										Code FM 11.D									
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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 x E	SSS	WEATHER							
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	80814	26516	99105	852//	04304	83703	87705	88620	746	83508	30516	01904	872//	04317	85704	88709		746	05051	000	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>						
Hurn	862	82808	58636	98806	871//	05218	81702	85704	88710	862	83110	56616	01905	5532//	04219	83708	85650	88460	862	05081	008	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	81614	50056	99007	853//	06502	85708	88615		871	72612	57052	01207	753//	05218	85708	87620		871	01091	013	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>						
Manston	797	81210	38612	02505	3732//	04801	83707	88557		797	81309	28206	03106	852//	05307	82704	85710	88650	797	02061	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rr <sub>o</sub> r <sub>o</sub> d <sub>o</sub>						
Gatwick	776	81113	59616	00606	874//	04001	82710	88714		776	71608	64016	01107	754//	05309	81710	83618	87622	776	01071	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>						
Kew	775	81013	56636	00906	6742//	03400	86712	88458		775	80910	45216	03106	873//	04307	86707	88710		775	01071	000	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>						
Heathrow	772	81112	50616	00606	7742//	04301	81710	86713	88545	772	80911	38516	01006	854//	05307	83712	88615		772	02061	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d						
Honington	586	71412	57022	02607	38406	01400	82816	87272		586	81009	18595	03905	872//	03308	84705	88707		586	01071	000	+	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>						
Wattisham	590	81213	50054	02606	31437	03601	83812	88275		590	80908	18615	03805	852//	04308	82703	85705	88613	590	01061	000	+	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>						
Gorleston	497	70908	04444	03805	7092//	04301	87460			497	80406	08444	05005	862//	03209	88704			497		001								
Aberporth	502	81608	66032	00506	855//	04216	83620	86630	88645	502	81309	63616	03405	854//	03217	81710	84618	88640	502	02061	000	ir	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>						
Filton	628	80708	35636	00505	7732//	03206	86706	87708	88530	628	83606	25216	02905	853//	04315	84708	88612		628	04051	000	rrd <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> d <sub>o</sub>						
Rhoose	715	80607	56636	00704	852//	03214	83705	87708	88610	715	83202	58616	03305	6547//	04315	86613	88358		715	06062	000	rrr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>						
Hartland Point	703	72805	66022	00409	4853//	08114	81820	84635	86360	703	60505	74012	03506	12531	05215	81820	84360	86075	703	00101	048								
Mount Batten	827	82911	70802	00508	894//	06214	82912	85815	87635	827	33508	75018	03109	29542	04319	81922	83075		827	93111	045	pr <sub>o</sub>	pr <sub>o</sub>						
St. Mawgan	817	62912	80251	00809	22463	06216	82814	85070		817	62911	58808	03408	59333	06215	81707	83912		817	96101	073	pr <sub>o</sub>	pr <sub>o</sub>						
Scilly	804	32909	74018	02010	12511	06213	81825			804	23111	82020	04609	22500	06217	82825			804	00131	083	+	+						
Culdrose	809	63011	66028	00809	52502	05211	85822	84070		809	43111	75011	03508	43400	05216	81918			809	96111	065	pr <sub>o</sub>	+						
Guernsey	894	42814	80011	01609	49403	07212	83813	82915		894	42810	81031	03908	11430	06215	81818	83362		894	00101	082	+	+						
Elmdon	534	80910	50616	01906	3542//	03107	83615	88557		534	80605	40618	03905	5542//	03214	83611	85620	88557	534	02081	002	r <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>						
Cardington	559	81211	60606	01807	3552//	02202	83621	88460		559	80712	30636	02904	853//	04310	84708	87712	88618	559	03071	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>						
Wittering	462	71210	50042	02307	5241//	02103	85818	87460		462	81307	50616	03906	855//	02313	86620	88656		462	97071	000	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>						
Watnall	354	81008	50046	03006	4141//	03005	84810	88462		354	80610	20216	04605	5722//	04213	85704	88460		354	97071	000	ir <sub>o</sub> fr <sub>o</sub>	r <sub>o</sub> ff						
Shawbury	414	80908	22616	02204	872//	03210	83705	88707		414	80805	48216	04706	2542//	03316	82614	88460		414	02061	000	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>						
Finningley	360	71207	57054	03507	42432	04303	84819	87072		360	80709	20046	05305	864//	03314	88711			360	97091	005	+	r <sub>o</sub> r <sub>o</sub>						
Kilnsea	396	81011	25051	04505	864//	04208	88715			396	80917	10102	05905	864//	03212	88710			396	00051	006	+	+						
Leeming	257	71109	56046	04106	784//	02107	86814	87650		257	80910	17046	06405	862//	03318	88704			257	97071	000	r <sub>o</sub>	r <sub>o</sub>						
Tynemouth	262	81415	30106	05205	855//	05210	88625			262	81121	23606	07704	8052//	04215	88520			262	02052	000	ir <sub>o</sub>	ir <sub>o</sub>						
Carlisle	222	71010	38045	03407	6847//	03105	82715	85628	87362	222	80907	30506	06105	856//	03214	84633	88645		222	97071	000	r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>						
Valley	302	81304	68616	00606	5742//	04216	85712																						

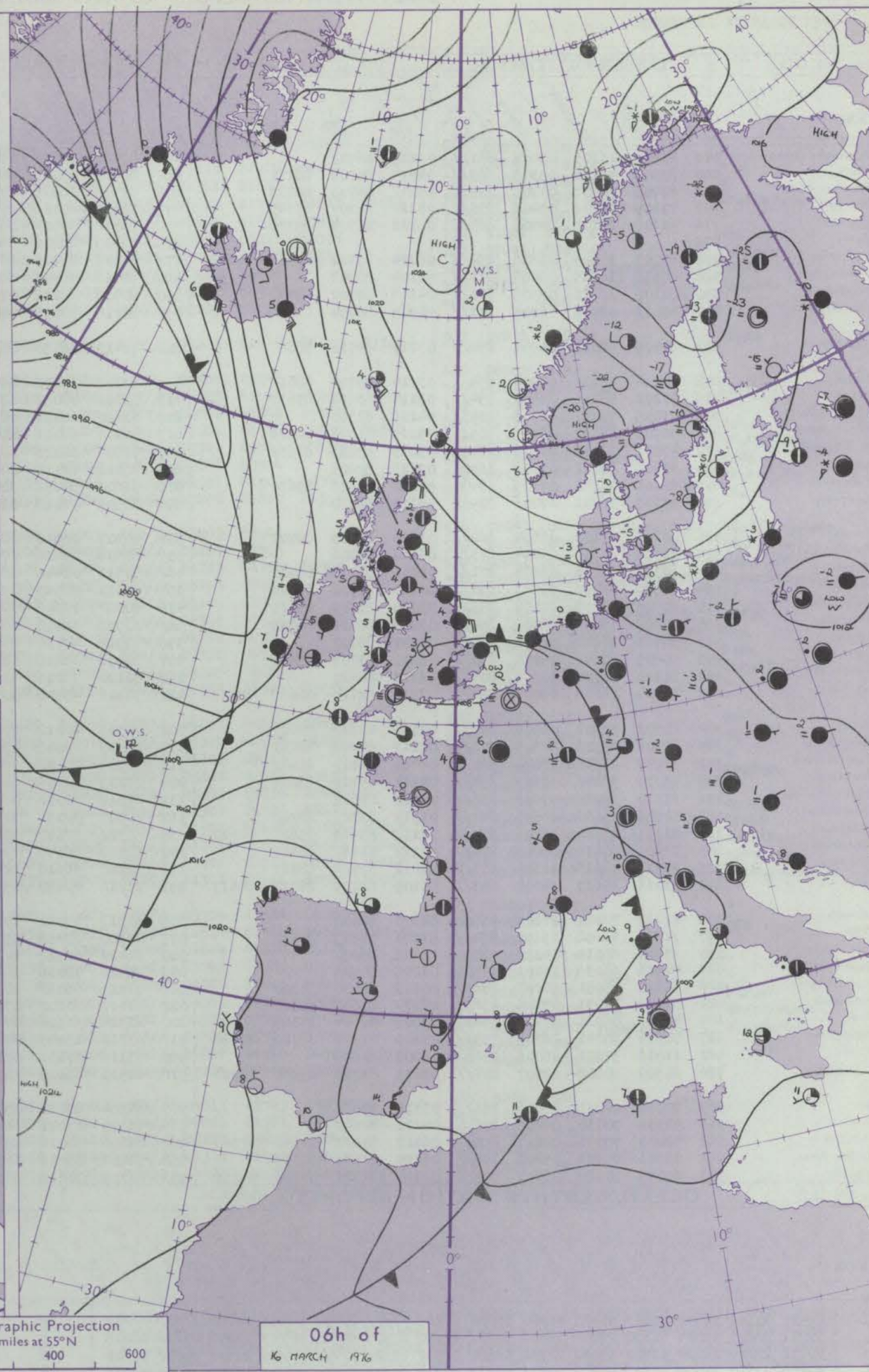
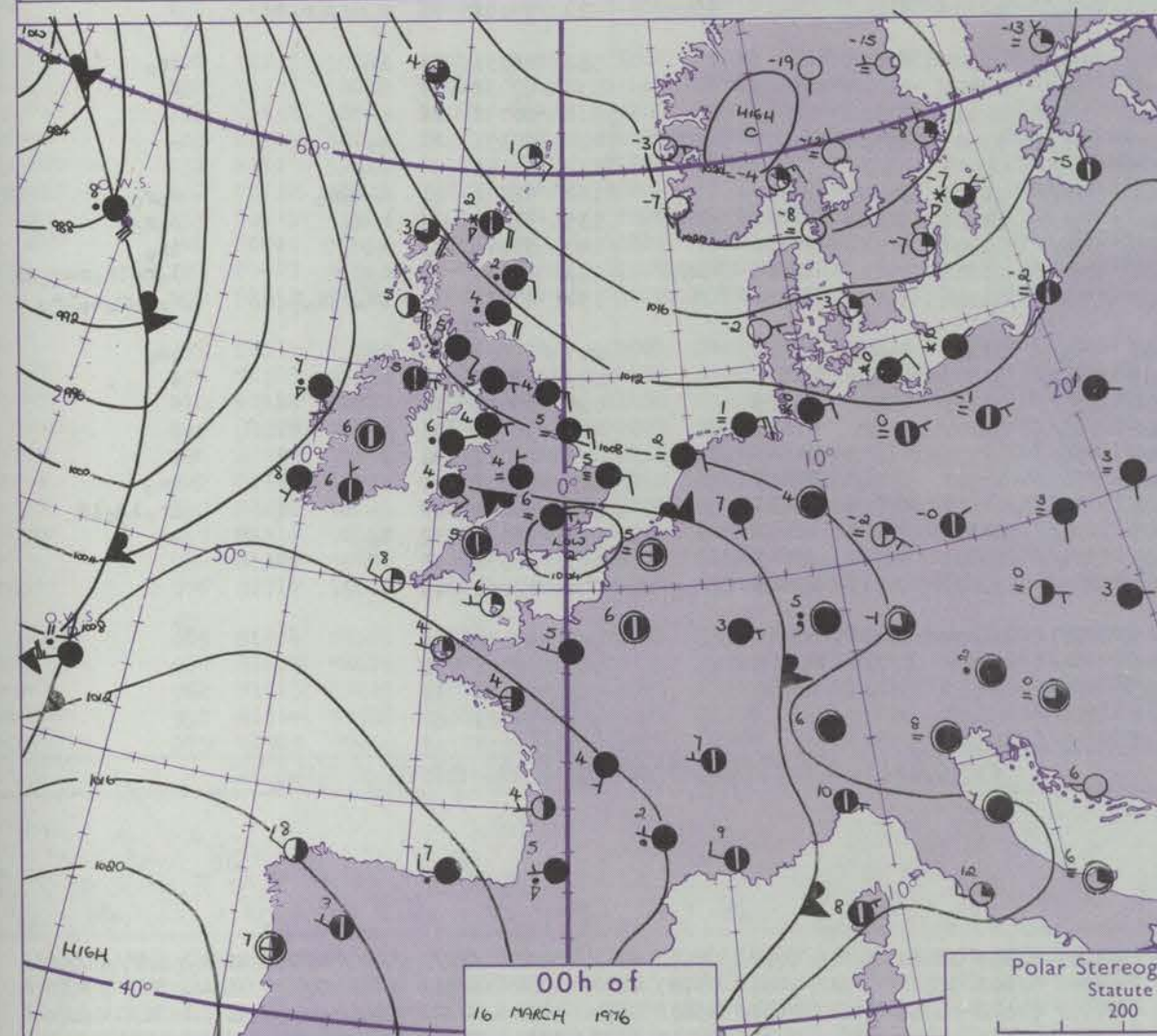
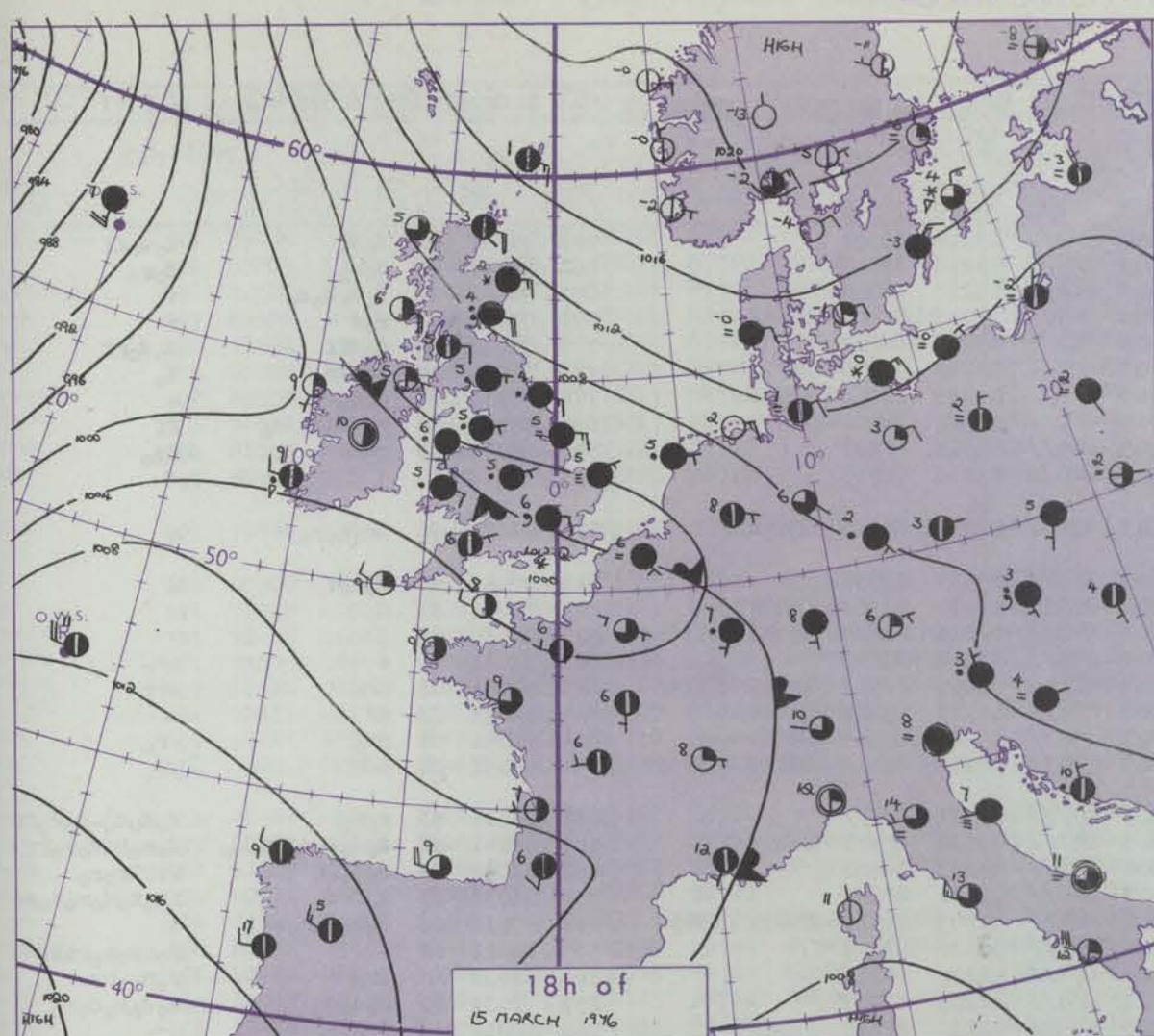


0	Cloud amount (oktas)
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	Obscured by fog or mist
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	3. Tide
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	76. Wind and snow
	77. Wind
	78. Wind and snow
	79. Wind
	80. Wind and snow
	81. Wind
	82. Wind and snow
	83. Wind
	84. Wind and snow
	85. Wind
	86. Wind and snow
	87. Wind
	88. Wind and snow
	89. Wind
	90. Wind and snow
	91. Wind
	92. Wind and snow
	93. Wind
	94. Wind and snow
	95. Wind
	96. Wind and snow
	97. Wind
	98. Wind and snow
	99. Wind
	100. Wind and snow





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

A frontal trough became slow-moving over southern England and France giving wide-spread rain in England and Wales. High pressure was maintained over Scandinavia. A deep depression in mid-Atlantic turned northwards towards Cape Farewell where it has become slow-moving. The frontal system of this low has reached western

Ireland and become slow-moving. During the next 24 hours the low near Cape Farewell will fill and transfer northwards. The frontal trough over the British Isles may develop a small low centre and will be very slow-moving, giving rise to some prolonged precipitation especially in western districts.

Issued at midday TUESDAY 16 MARCH 1976



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

OBSERVATIONS at 00h. 16 MARCH 1976										OBSERVATIONS at 06h. 16 MARCH 1976										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	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 <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	83509	23105	05404	861//	03215	88702			746	83406	10515	08004	860//	03214	88700			746	91031	03	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ff	
Hurn	862	83008	45106	05305	863//	04214	86708	88711		862	82907	40216	08305	863//	04218	88708			862	97041	03	d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>	
Thorney Island	871	82708	20506	04705	872//	05217	86703	88708		871	82705	28105	07905	862//	05218	88703			871	92051	04	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+	
Manston	797	71209	27102	05406	753//	05211	81707	87645		797	71604	20116	07805	784//	04215	82814	87645		797	01041	01	r <sub>o</sub> r	r	
Gatwick	776	81606	28102	04005	862//	05212	84704	88705		776	83402	05514	06905	870//	05217	88700			776	92051	04	d <sub>o</sub> ff	d <sub>o</sub> d <sub>o</sub> ff	
Kew	775									775	80000	28206	06905	872//	04213	85705	88710		775	97051	04	id <sub>o</sub> ir <sub>o</sub>	d <sub>o</sub>	
Heathrow	772	80703	35105	03806	854//	06214	81711	85616	88623	772	80204	28105	06606	863//	05215	82708	88712		772	97051	04	d <sub>o</sub> d <sub>o</sub>	+	
Honington	586	80910	16505	05405	871//	04104	88702			586	81011	08445	08004	860//	03212	88701			586	97041	04	r <sub>o</sub> -d <sub>o</sub> d <sub>o</sub> -d <sub>o</sub>	ff	
Wattisham	590	81109	20216	05505	861//	04105	84702	88703		590	80908	12102	07905	860//	04313	88700			590	96041	03	r <sub>o</sub> rr	f d <sub>o</sub>	
Gorleston	497	81012	08446	06705	872//	04205	88704			497	80716	32056	09304	864//	03216	88715			497					
Aberporth	502	81409	58616	06904	854//	03217	82712	88625		502	71413	58056	08103	15631	01004	81640	87072		502	01021	51	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+	
Filton	628	80304	45106	06204	854//	03214	85710	88614		628	83304	35102	08604	863//	03313	88708			628	97041	03	d <sub>o</sub> d <sub>o</sub>	+	
Rhoose	715	70202	58216	06504	754//	03114	83612	87630		715	73202	56032	08802	10936	01210	81360	87270		715	97011	55	r <sub>o</sub>	+	
Hartland Point	703	21005	74020	06705	2093//	04216	82360			703	61410	60031	08603	4853//	02211	81825	84646	85360	703	00030	01			
Mount Batten	827	52903	58052	06705	48531	05215	81825	84638		827	70000	58021	09003	756//	03312	88743			827	97021	50	+	pr <sub>o</sub>	
St. Mawgan	817	43003	70018	06806	48400	05213	82813	83632		817	71504	58028	08705	58206	05209	82703	84810	87270	817	02041	01	pr <sub>o</sub>	pr <sub>o</sub>	
Scilly	804	33108	80021	07708	38500	07213	82823			804	73012	72018	09508	785//	07211	85821	87626		804	04071	03	pr	+	
Culdrose	809	62802	70258	07105	63400	04213	83916	83630		809	72802	56258	08507	792//	07310	83905	84816		809	01041	01	pr <sub>o</sub>	pr <sub>o</sub>	
Guernsey	894	22707	77011	07006	00902	05113	82070			894	62901	72018	09805	3843//	05214	81818	83630	86360	894	91051	00	+	pr <sub>o</sub>	
Elmdon	534	83606	22106	06604	862//	03310	86705	88707		534	90107	05516	08903	9//	03311	89//			534	97031	50	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> ff	
Cardington	559	80509	20516	05204	873//	04110	88706			559	80406	09216	07605	872//	05314	85703	88706		559	02041	04	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> R1d <sub>o</sub> r <sub>o</sub> ff	
Wittering	462	80311	06616	06104	871//	03306	82702	88703		462	80511	02446	08304	870//	04313	88700			462	01032	03	r <sub>o</sub> r <sub>o</sub> ff	FFDLr <sub>o</sub> r <sub>o</sub>	
Watnall	354	80509	20056	07303	851//	02110	86702	88610		354	80611	08585	09403	860//	03111	88700			354	01031	03	r <sub>o</sub> ff d <sub>o</sub>	f d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rs	
Shawbury	414	83503	25206	07404	853//	03214	83709	88611		414	80000	17046	09404	6642//	02309	84710	84650	88458	414	97031	02	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	+	
Finningley	360	80202	18042	08103	854//	03210	86711	88616		360	80708	15216	09804	863//	03110	88708			360	02021	02	+	r <sub>o</sub> rr <sub>o</sub> s <sub>o</sub> rs <sub>o</sub> rs <sub>o</sub>	
Kilnsea	396	80916	40102	08005	864//	03207	88710			396	80924	40636	10404	874//	02211	88711			396	02032		ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> -rr	
Leeming	257	80805	40046	09104	853//	03213	83707	88613		257	80908	35216	11103	863//	02209	88707			257	92031	03	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Tynemouth	262	81120	30606	10304	8052//	03213	88520			262	81120	56216	12104	4552//	03210	84625	88458		262	96042	03	ir <sub>o</sub>	ir <sub>o</sub>	
Carlisle	222	81104	28046	09005	854//	03216	82714	86618	88630	222	71106	45046	10504	754//	02308	81618	85635	87650	222	97031	01	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	+	
Valley	302	80702	58602	06506	855//	04114	82623	88627		302	70703	40212	07805	755//	03307	87625			302	91031	01	ir <sub>o</sub>	ir <sub>o</sub>	
Ringway	334	80606	25506	07505	873//	02213	85708	88710		334	70507	22045	09204	754//	02208	81615	87650		334	97031	50	d <sub>o</sub>	d <sub>o</sub>	
Squires Gate	318	80807	25046	08004	854//	04214	84617	88650		318	80705	30042	09903	855//	02313	83620	88650		318	00031	02	+	+	
Ronaldsway	204	81010	56046	07506	854//	04111	85711	88636		204	81213	50046	08905	863//	03305	82706	85708	88710	204	97051	04	r <sub>o</sub>	+	
Mull of Galloway	131	81410	62028	07605	856//	04213	88635			131	81512	60028	08105	856//	04103	88630			131	93041				
Eskdalemuir	162	80705	35606	09503	873//	01114	83708	88710		162	80707	30056	10902	873//	01307	84707	88710		162	91021	01	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Prestwick	135	81311	40687	08405	854//	02112	83616	85626	88640	135	81312	50687	09504	854//	02208	81712	84620	88640	135	91041	03	r <sub>o</sub> s <sub>o</sub>	r <sub>o</sub> s <sub>o</sub>	
Abbotsinch	140	80509	4060																					



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

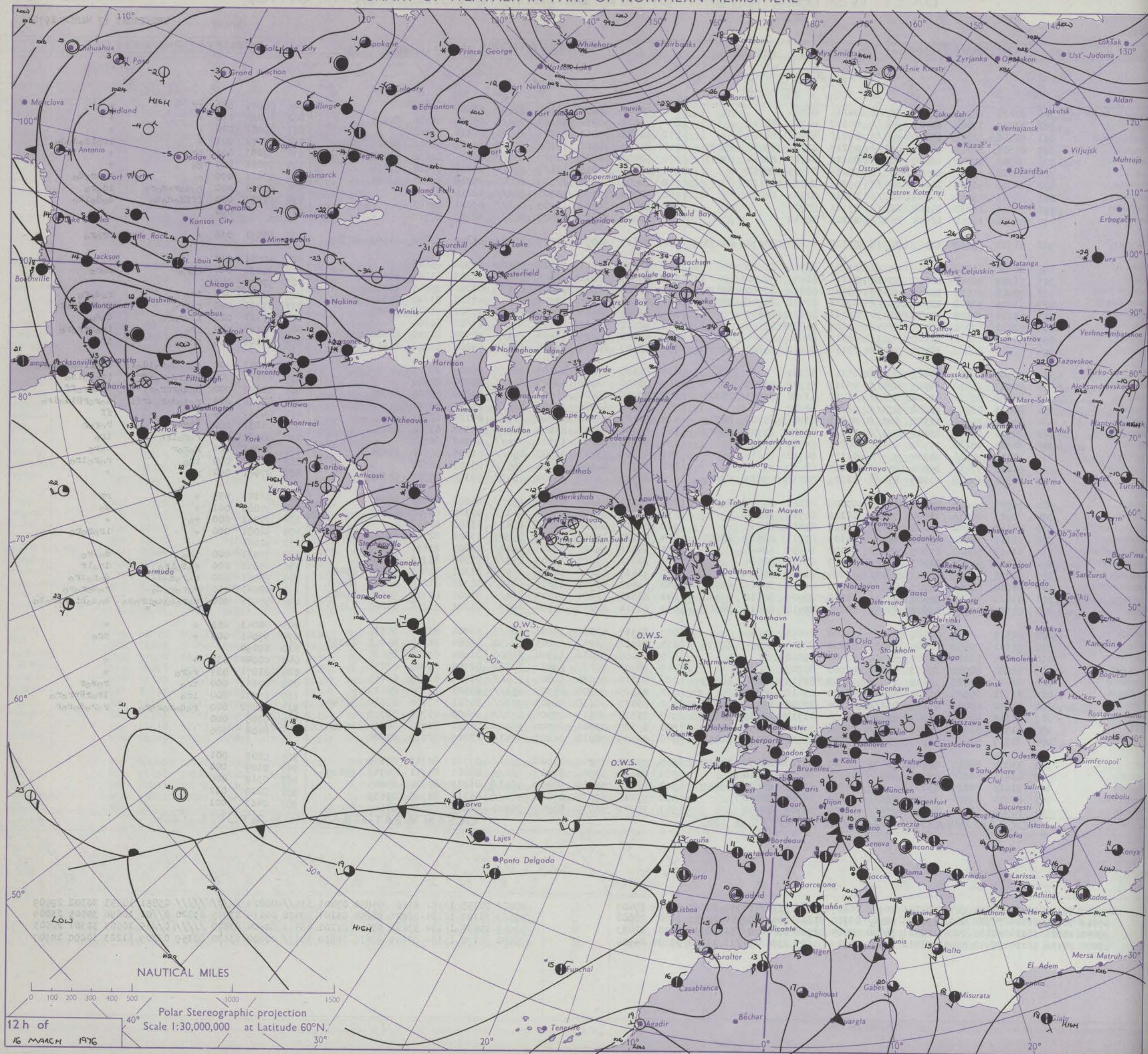
No. 41754

Date of Issue WEDNESDAY 17 MARCH 1976

OBSERVATIONS at 12h. 16 MARCH 1976										OBSERVATIONS at 18h. 16 MARCH 1976										OBSERVATIONS during DAY				
Code FM I.L.D.																								
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>H</sub>	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	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>H</sub>	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 T x F	SSS	WEATHER		
																							09h.—15h.	15h.—21h.
Boscombe Down	746	83405	24055	11305	862//	04216	88704			746	00000	58051	13106	00900	03208				746	00071	000	ff		+
Hurn	862	83207	37052	11407	854//	04217	84710	88615		862	71602	57051	13107	754//	05211	81710	87615		862	00091	010	+		+
Thorney Island	871	82506	32052	11206	863//	05216	85706	88709		871	12703	45051	13706	15600	04311	81640			871	00081	000	+		+
Manston	797	81306	30102	11106	852//	05217	83704	85708	88635	797	81405	22506	13106	884//	05212	81710	83815	88650	797	97071	001	+		iroridododo
Gatwick	776	72902	57055	10208	784//	05116	82710	83814	87657	776	73102	50058	12707	786//	05214	81630	87656		776	97081	000	pro		+
Kew	775	80202	19216	10507	873//	05216	84707	88712		775	70403	50052	13107	764//	05216	85712	87715		775	97081	000	ro		+
Heathrow	772	80303	50052	10207	854//	05217	84710	88622		772	60902	38052	12507	68401	05213	81818	86645		772	97081	000	+		ro-rodo
Honington	586	80911	18054	11604	862//	03217	82703	88704		586	81008	18506	13703	862//	02210	88704			586	91051	000	rodorodoro		idororo
Wattisham	590	81007	15285	11604	862//	03121	88704			590	80807	14205	13703	862//	03211	88703			590	91051	000	ffidododo		dodoido
Gorleston	497	80916	16052	12504	864//	01215	88710			497	80713	16052	14403	864//	02207	88710			497		000			
Aberporth	502	71514	59052	10107	22578	03108	82825	83272	85073	502	71612	58052	10207	4847//	05202	81818	84650	87360	502	94091	038	+		rroro
Filton	628	80304	38052	11306	854//	03213	86711	88630		628	51008	57051	12307	55600	03304	85645			628	00081	013	+		+
Rhoose	715	71207	40042	11207	15418	04111	81612	87270		715	70607	30616	11706	755//	04205	83625	87656		715	91091	044	rofo		rofo
Hartland Point	703	72408	66022	10708	42439	05112	83812	85360	87175	703	72108	82606	10809	5567//	04001	85645	87360		703	97090	046			
Mount Batten	827	71805	32608	11308	751//	07112	82702	84706	87640	827	72112	68606	11909	5847//	07103	81710	84640	85360	827	92111	025	iro		rodoro
St. Mawgan	817	62610	70258	10709	48430	06112	83816	86359		817	81709	35508	10908	4742//	07301	83712	88457		817	01111	029	ropro		prorododoro
Silly	804	72411	80031	11411	3857//	06207	81825	87360		804	82112	15516	10109	872//	09606	88704			804	96121	026	irororo		dodo
Culdrose	809	62611	66022	11110	4853//	07210	84820	86364		809	82010	25636	11108	871//	08502	81702	86704	88707	809	02112	040	iro		irrrroro
Guernsey	894	72806	82802	12409	784//	07114	81812	84820	86650	894	42407	80031	14308	11450	07208	81812	84359		894	97101	055	pro		iro
Elmdon	534	80404	05466	11405	860//	05112	88701			534	81105	07466	13105	860//	05209	88701			534	92051	000	dorodoroidoff		idoffdododoro
Cardington	559	80907	08636	11005	872//	05217	85703	88706		559	80906	12106	13405	863//	05214	88706			559	01061	000	iroridoro		idoro
Wittering	462	81009	07636	11604	871//	03217	83702	85703	88705	462	80910	09426	14004	872//	03213	85705	88706		462	02041	000	dodorroroff		dodoroff
Watnall	354	80511	08537	12602	870//	02214	88700			354	80707	12506	14203	860//	03209	88701			354	02031	000	rosodorodrff		dororRidairo
Shawbury	414	81104	26042	11905	863//	03211	82706	85708	88709	414	81107	05462	12804	860//	03105	88701			414	00051	000	+		ff
Finningley	360	80908	25697	13602	872//	01215	83704	85707	88709	360	80906	40107	15003	853//	02308	83709	88613		360	04031	000	rsrsro		rofor
Kilnsea	396	80923	48216	13504	854//	00215	84710	88625		396	81020	50216	15503	874//	01212	88712			396	93041	000	rofor		iro
Leeming	257	81507	50636	14204	854//	01115	84711	88616		257	81309	56216	15503	854//	01306	86710	88624		257	01041	000	rofor		rofo
Tynemouth	262	81220	57216	15204	856//	01215	88630			262	81622	48606	15603	855//	03203	88625			262	01042	000	iro		roforiro
Carlisle	222	81312	64026	12606	854//	01209	81716	85620	88645	222	81513	63022	13104	7543//	00302	81717	87638		222	97061	000	ro		+
Valley	302	71707	50042	09708	12538	03208	81820	85359	87270	302	81511	61602	09309	6557//	04601	86620	88459		302	02101	035	+		rr
Ringway	334	70913	60015	11905	754/2	01112	86715	86640		334	81112	26502	13803	853//	01312	86708	88617		334	97061	001	+		do
Squires Gate	318	81112	58602	12005	854//	03212	85618	88635		318	81014	40046	12604	854//	03106	88618			318	97061	000	ro		+
Ronaldsway	204	81315	30042	10706	854//	04109	83711	85617	88650	204	81222	35212	10406	45407	03601	82712	83630	88275	204	92081	000	+		irororo
Mull of Galloway	131	81418	58028	09505	4562//	04102	84635	88460		131	81420	59025	08805	3562//	03603	83630	88460		131	91051				
Eskdalemuir	162	81112	58205	12803	854//	05020	83711	88624		162	81112	59025	13502	854//	51304	85710	88620		162	97031	000	ido		do-ro
Prestwick	135	61415	59047	10907	5843//	02204	81818	84822		135	71417	59042	11005	4557//	01301	81625	83635	87460	135	95071	000	rosoiro		irorir
Abbotsinch	140	81010	50516	11705	854//	02208	81710	84616	86622	140	81013	60045	11805	6542//	01301	81616	86622	88460	140	92061	000	rorododo		doroir
Leuchars	171	81422	57686	14404	6531//	01208	82709	85616	88462	171	81318													

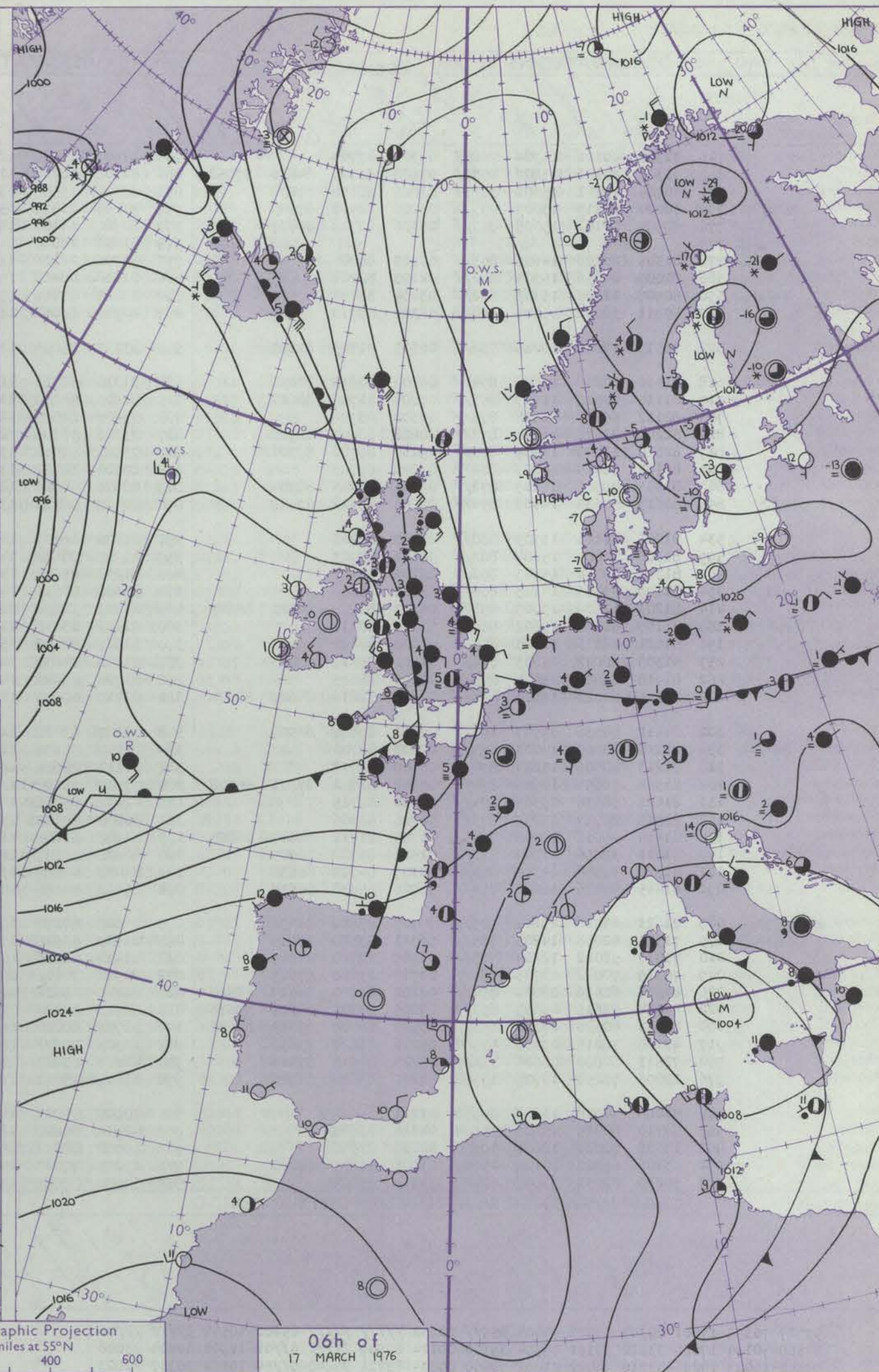
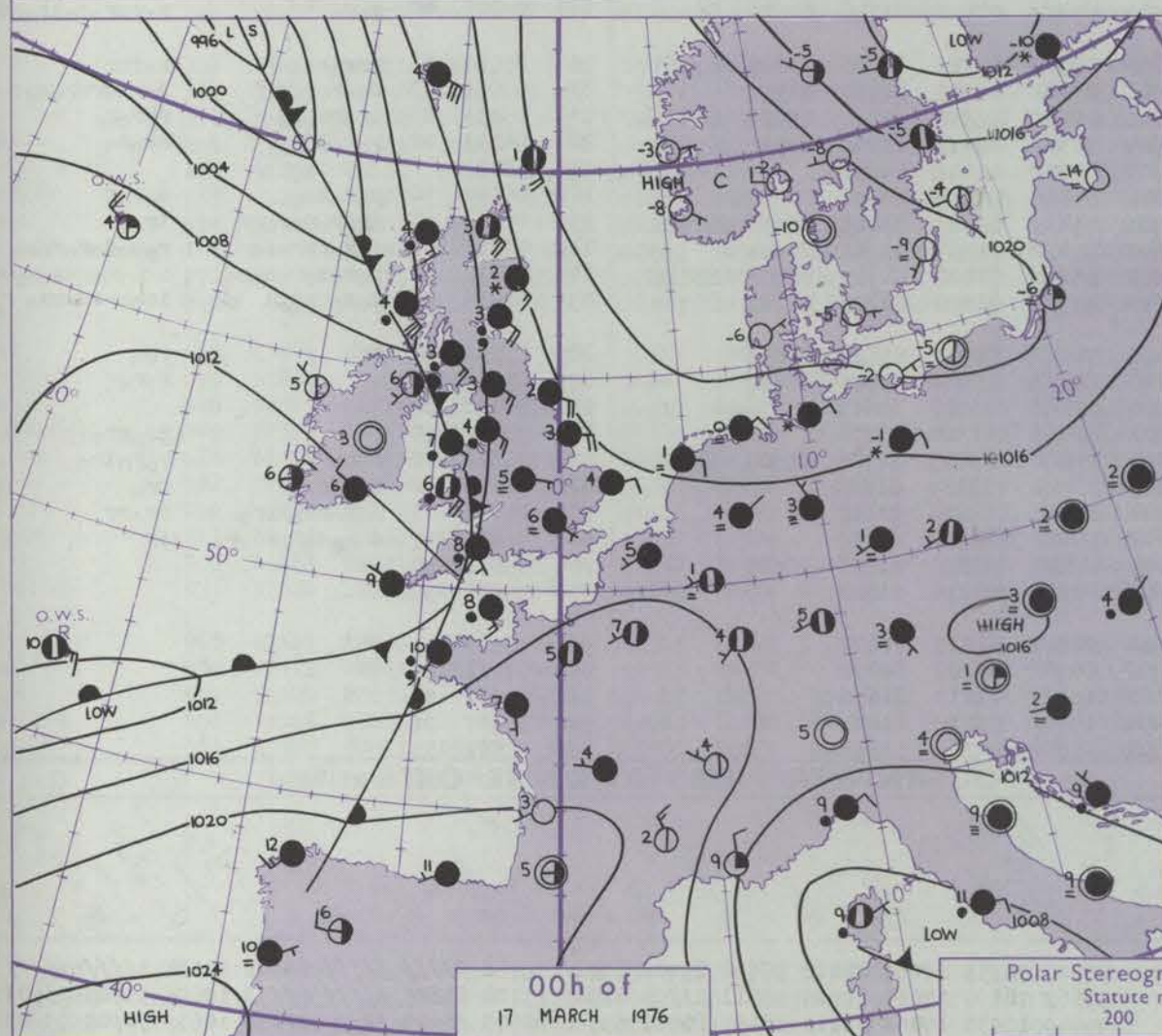
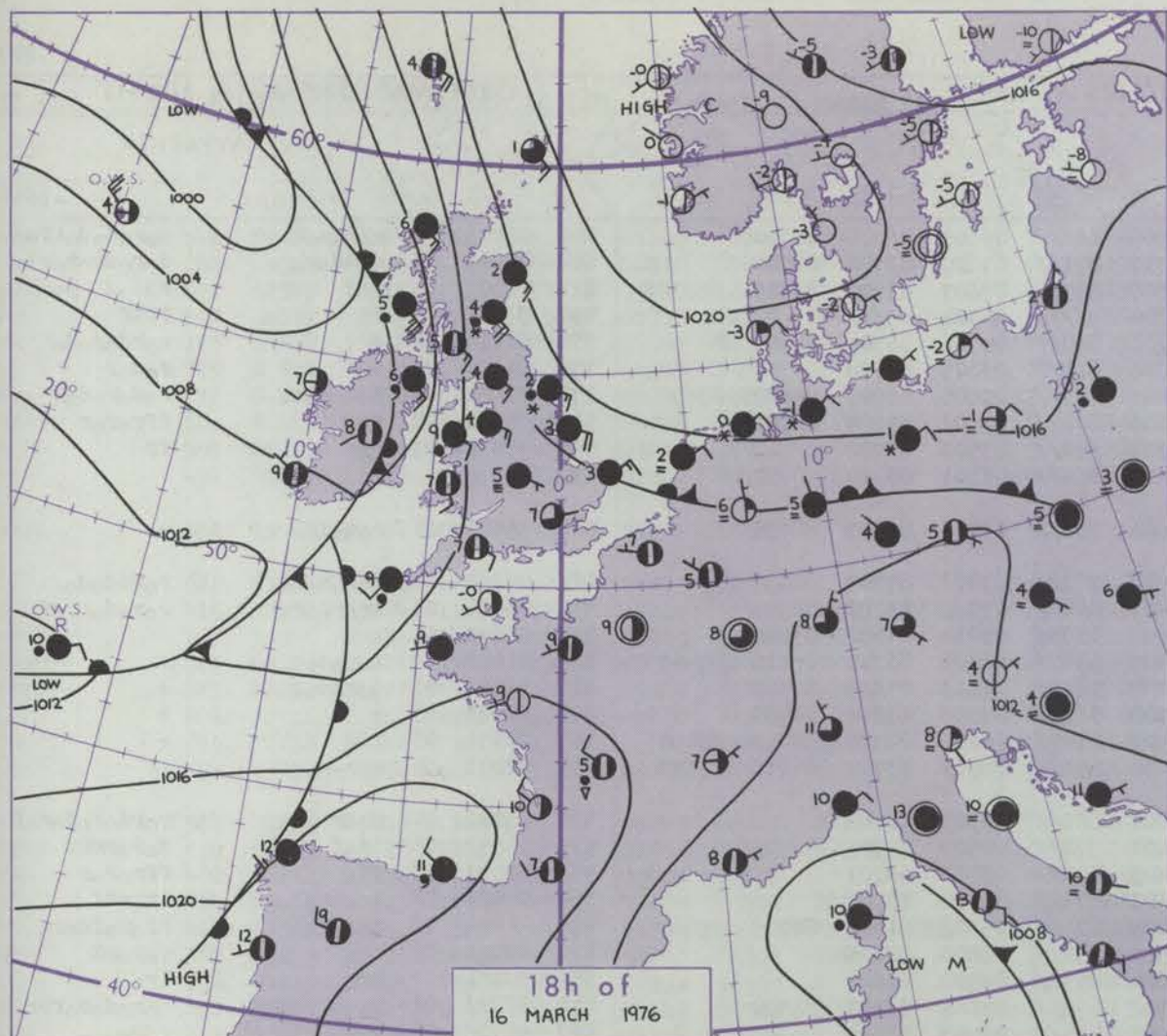


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

A complex anticyclone with one centre between Iceland and Norway and another near Denmark has remained almost stationary. A depression over southeast England moved slowly southeast and has now filled. A deep depression off southeast Greenland has remained almost stationary but is filling steadily. An associated occluded trough from southeast Greenland to near western Ireland has moved slowly eastwards and now extends across Iceland to Clerbourg with a waving cold front to the Azores.

During the next 24 hours the high pressure will persist over the eastern North Sea. The frontal trough will move into eastern parts of the British Isles with perhaps an associated shallow depression forming over northern France. A vigorous depression over the central North Atlantic will move east or northeast to the eastern North Atlantic by tomorrow morning.

Issued at midday WEDNESDAY 17 MARCH 1976



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

OBSERVATIONS at 00h. 17 MARCH 1976											OBSERVATIONS at 06h. 17 MARCH 1976											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	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 <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	71305	40101	14304	762//	03301	87704			746	81507	16536	12506	860//	06605	86700	88701		746	01021	51	rdrdrf	drrdrdrdr			
Hurn	862	71305	40101	13807	4533/	07802	81706	84630	87358	862	81507	40206	12307	871//	07607	82702	88704		862	01041	04	d-rdr	drrdrdr-rdrdr			
Thorney Island	871	70704	13281	15001	30936	01001	83360	87270		871	81306	15506	13807	853//	07607	83706	86710	88618	871	01001	55	fif	rdrdr			
Manston	797	70000	15115	15005	753//	05206	82706	87645		797	91805	01474	15304	9//	04301	89//			797	97041	03	if	frif			
Gatwick	776	80504	17102	15005	863//	05106	82706	88707		776	80906	14102	14204	860//	04706	86701	88702		776	02031	01	+	rdrdrdrdr			
Kew	775									775	81006	18046	14205	863//	03805	88708			775	94051	04	+	rdrdr			
Heathrow	772	81305	20106	14506	863//	05105	88706			772	71306	22106	13805	753//	05605	83707	84622	87650	772	01051	03	drrdrdr	rdrdrdrR			
Honington	586	81009	14056	15303	862//	02103	88704			586	81008	08462	15103	862//	02602	83704	88708		586	94031	02	r	frdrdr			
Wattisham	590	80905	12106	15303	862//	03004	88704			590	80805	09462	15303	861//	03501	88702			590	97031	03	r	ff			
Gorleston	497	80911	32052	16204	864//	02206	88710			497	80910	16052	16404	864//	02301	88710			497							
Aberporth	502	71519	57606	10006	754//	06305	81715	87645		502	83117	56056	11606	852//	05211	85705	88635		502	96051	04	rdrdr	+			
Filton	628	81410	50216	12606	854//	05804	86613	88628		628	81310	30516	11407	7732/	07101	87707	88530		628	02051	05	rdrdrdrR	rdrRdrdr			
Rhoose	715	81110	40616	11907	853//	06804	81708	88620		715	82603	45216	11407	860//	07305	85701	88702		715	03061	05	irdrdr	rdrdrdrdr			
Hartland Point	703	82112	66515	11008	873//	07302	88709			703	73207	82025	12507	1573/	05214	81650	87360		703	97071	04					
Mount Batten	827	82208	20516	11208	872//	08608	86703	88706		827	73103	56105	12409	5547/	08308	81710	85618	87465	827	01081	07	drrdr	+			
St. Mawgan	817	82610	12106	11409	870//	09107	86700	88701		817	73505	58012	13007	5642/	06213	85615	87460		817	91051	03	drrdrdr	+			
Scilly	804	83105	56025	12609	862//	09210	88705			804	80308	82021	13708	3561/	07306	83646	88460		804	00071	03	+	+			
Culdrose	809	82807	08506	11809	872//	09211	86703	88704		809	80108	64025	12908	2747/	06207	82714	84359	88460	809	93071	06	ld	+			
Guernsey	894	81613	50636	14408	854//	07605	85712	87618		894	82410	58286	13808	851//	08303	83702	84710	87620	894	02071	06	rdrdr	ff			
Elmdon	534	81206	12104	13905	860//	04000	88701			534	81208	16116	12804	861//	04503	88702			534	05041	04	fr	rdrdrdrdr			
Cardington	559	81306	12505	15104	862//	04104	88703			559	81106	08636	14404	872//	04500	85703	88705		559	04042	05	ldf	drrdrff			
Wittering	462	81308	07464	15303	862//	02202	88703			462	81211	05614	14403	870//	03702	88701			462	02031	03	ff	frdrdr			
Watnall	354	81109	07466	15103	860//	02801	88700			354	81108	08616	14103	871//	03604	88701			354	04021	02	irdrff	irrrff			
Shawbury	414	81203	12604	13005	852//	04803	81705	84710	88645	414	81203	12636	12005	871//	05603	81702	84705	88707	414	06041	03	rdrdrdrR	rrdrdrdr			
Finningley	360	81107	30106	15602	864//	01604	88712			360	81211	13616	14503	862//	02606	88704			360	02021	02	ir	rdrdrR			
Kilnsea	396	81021	12216	16003	855//	01000	88620			396	81217	48102	15604	855//	02502	88625			396	97031	02	ir	ir			
Leeming	257	81308	56042	15803	854//	01601	88610			257	81408	24636	14502	872//	01604	82703	88704		257	02021	01	r	rdrdrdrdr			
Tynemouth	262	81618	61026	15803	855//	02603	88625			262	81722	69022	14903	855//	02703	88625			262	92032	02	+	r			
Carlisle	222	81314	60022	13303	854//	01803	82618	84627	88640	222	81410	40607	12903	854//	02501	81716	84624	86628	222	06021	00	rdr	r-rdrdrdrdr			
Valley	302	81512	50636	09907	3542/	05501	83617	88550		302	73207	63016	11306	3831/	05311	81808	83625	87465	302	05061	04	rrdrdr	rdrdr			
Ringway	334	81210	30205	14003	873//	02703	88706			334	81007	35636	12503	2742/	02705	82710	88518		334	03031	03	d-rdr	drrdrdrdr			
Squires Gate	318	81213	40606	13204	874//	02500	88712			318	81111	26636	12504	6542/	03301	83710	85622	88540	318	05031	03	irdrdr	rdrdr			
Ronaldsway	204	81318	18656	10905	870//	05102	81701	87703	88708	204	73503	30106	11905	753//	05311	81706	83712	87650	204	04051	02	rdrdrdr	Rdrdr			
Mull of Galloway	131	81428	58636	09305	874//	04102	88715			131	42812	85016	11705	45600	04218	84630			131	03031						
Eskdalemuir	162	81311	25717	13201	873//	05706	88706			162	80000	20227	13201	871//	05026	88701										



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

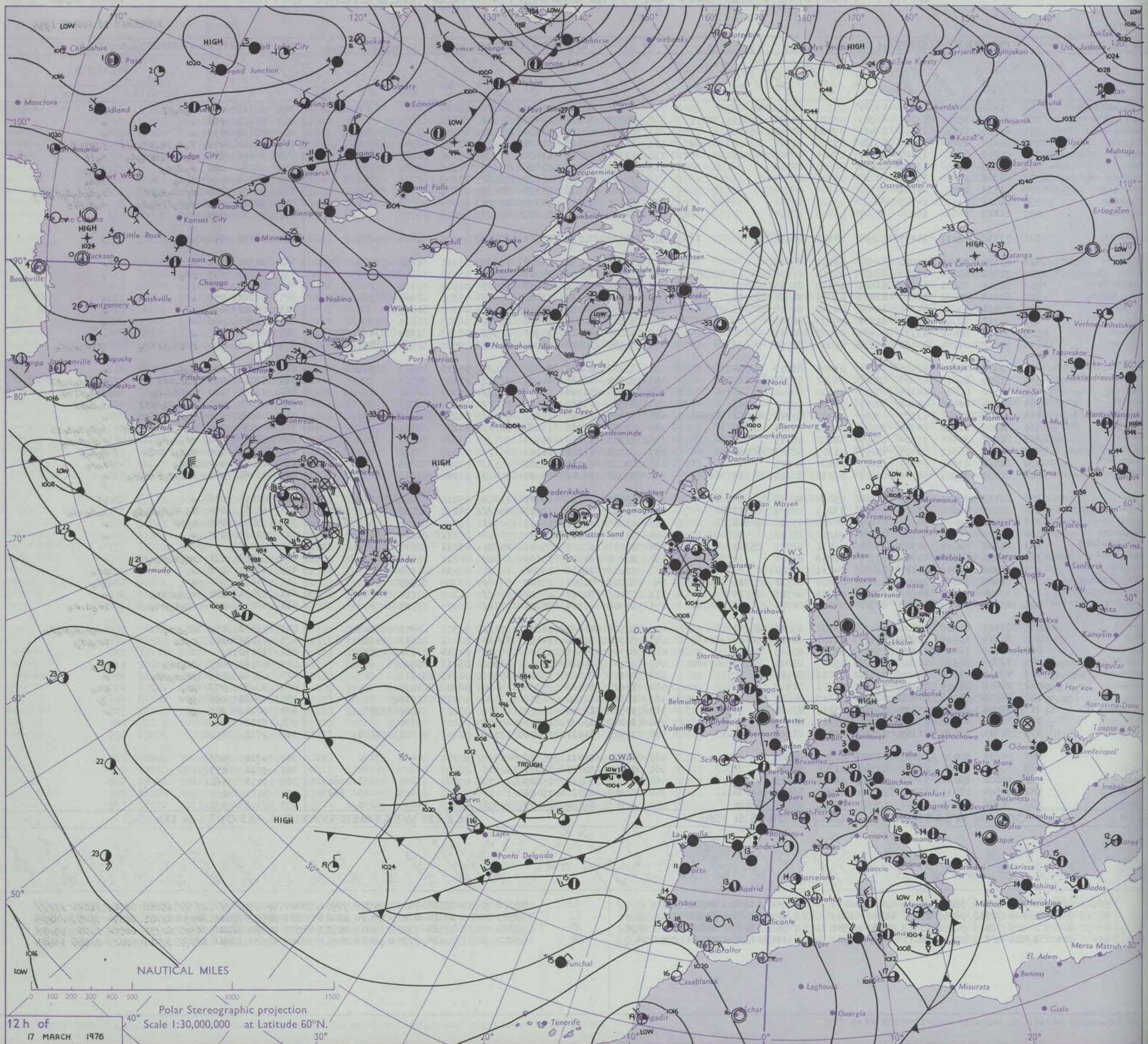
No. 41755

Date of Issue THURSDAY 18 MARCH 1976

OBSERVATIONS at 12h. 17 MARCH 1976										OBSERVATIONS at 18h. 17 MARCH 1976										OBSERVATIONS during DAY													
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	T <sub>s</sub> F	SSS	WEATHER	
																																09h.-15h.	15h.-21h.
Boscombe Down	746	72911	62025	13209	753//	07309	83707	87620		746	60205	66031	13510	685//	05210	84822	86645		746	92121	041	d <sub>o</sub> d <sub>o</sub> ff	+										
Hurn	862	63510	65016	13211	68501	08110	84822	86625	86075	862	33006	68031	13410	14504	04208	81826			862	00131	056	+	+										
Thorney Island	871	62509	62015	13311	28431	09400	82813	85357		871	51302	62021	13708	48501	06307	81820	84643		871	00131	033	+	+										
Manston	797	81310	25214	14906	4532//	05705	81707	83618	88458	797	81805	07426	13407	860//	07504	82700	88702		797	92081	002	r <sub>o</sub> r <sub>o</sub> i <sub>r</sub> o <sub>i</sub> d <sub>o</sub> iff	fff <sub>o</sub> ff <sub>o</sub> d <sub>o</sub> ff										
Gatwick	776	81308	36216	13307	872//	07804	86704	88706		776	73306	57056	13608	684/2	07310	81812	86616		776	96101	008	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> if										
Kew	775	81205	56056	13407	862//	06803	88705			775	73601	32056	13608	764//	07309	85710	87715		775	91081	000	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>										
Heathrow	772	81305	35206	13107	872//	06702	88704			772	73603	42035	13309	753//	07308	82708	87615		772	92091	000	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>										
Honington	586	81113	09506	14605	870//	04804	88700			586	81107	06536	14305	870//	05308	87700	88701		586	05051	000	rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ff	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dff										
Wattisham	590	81012	03506	14705	860//	05803	88700			590	81107	05516	14305	860//	05305	86701	88702		590	92061	000	d <sub>o</sub> r <sub>o</sub> ff <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> dff										
Gorleston	497	81117	16616	16204	873//	03400	88708			497	81214	12616	15105	873//	04603	88708			497		000												
Aberporth	502	73512	75031	14407	785//	04111	86820			502	73410	70022	15306	18432	05306	81818	87075		502	00081	048	+	+										
Filton	628	63104	38055	12911	625//	06109	86825			628	70606	59052	14008	15632	05311	81630	87075		628	00121	048	f	+										
Rhoose	715	72708	65254	13109	782//	07210	81705	84710	86645	715	72005	69031	14008	18502	05310	81820	87075		715	97131	057	pr <sub>o</sub>	+										
Hartland Point	703	53511	80031	14807	11401	05109	81815	85075		703	73610	84031	14807	00907	04305	87275		703	00090	086													
Mount Batten	827	60108	80022	13811	21401	05001	82818	86075		827	70903	70022	13811	25632	05306	82635	83362	87070	827	00121	075	+	+										
St. Mawgan	817	60111	75022	14309	12431	04002	81818	86075		817	20207	82011	14507	11431	05305	81815			817	00101	093	+	+										
Scilly	804	30712	82011	14709	12502	05400	81825			804	70811	80031	14508	1557//	06305	81625	87360		804	00101	066	+	+										
Culdrose	809	50310	80012	13911	11438	05001	81818	85273		809	60208	80022	13909	11572	05305	81820	83460	85362	809	00110	067	+	+										
Guernsey	894	73202	57284	14410	753/2	09001	84706	86656		894	80505	30616	13909	3522//	08500	82704	88460		894	01101	000	ff <sub>o</sub> r <sub>o</sub> if <sub>o</sub> r <sub>o</sub>	if <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>										
Elmdon	534	81406	25206	13406	872//	05004	85703	88704		534	83406	20052	14706	862//	05212	84703	88708		534	91071	000	d <sub>o</sub> d <sub>o</sub>	+										
Cardington	559	81209	25616	13606	873//	06602	86708	88710		559	80502	08506	14007	872//	07309	88703			559	02072	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ff	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ff										
Wittering	462	81312	06636	14105	871//	05000	88702			462	80606	02516	14405	860//	05309	88700			462	03051	000	rr <sub>o</sub> ff <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ff <sub>o</sub> ff										
Watnall	354	81106	10516	14504	870//	04204	85701	88703		354	80503	03515	15105	872//	05208	88703			354	02051	000	rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> ff	d <sub>o</sub> d <sub>o</sub> ff										
Shawbury	414	80502	06516	13606	7702//	05209	83701	87702	88540	414	73307	23045	15606	754//	04220	82710	87650		414	91081	002	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ff	+										
Finningley	360	81209	10616	14904	872//	04002	83704	88706		360	80702	06516	15604	860//	04208	88701			360	03051	000	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> ff	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ff										
Kilnsea	396	81217	30616	15904	874//	02102	88715			396	81212	10616	15804	874//	03304	88710			396	02042	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>										
Leeming	257	81507	18617	15403	872//	01107	82703	88704		257	81502	12206	16103	861//	03307	88702			257	02041	000	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ff										
Tynemouth	262	81717	23616	15603	8052//	03104	88525			262	82008	23106	16303	855//	03306	88625			262	03042	000	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>										
Carlisle	222	81502	34617	14704	854//	02210	86711	84618	88625	222	50000	57046	15905	50400	03210	81816	84638		222	01061	001	rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>	+										
Valley	302	23412	75011	14109	21400	05214	82812			302	73607	66021	15407	11408	05210	81818	87275		302	00091	076	+	if										
Ringway	334	80000	40606	13905	863//	03209	82708	88710		334	83302	20046	15605	852//	04212	82705	84708	87712	334	91061	000	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d</											

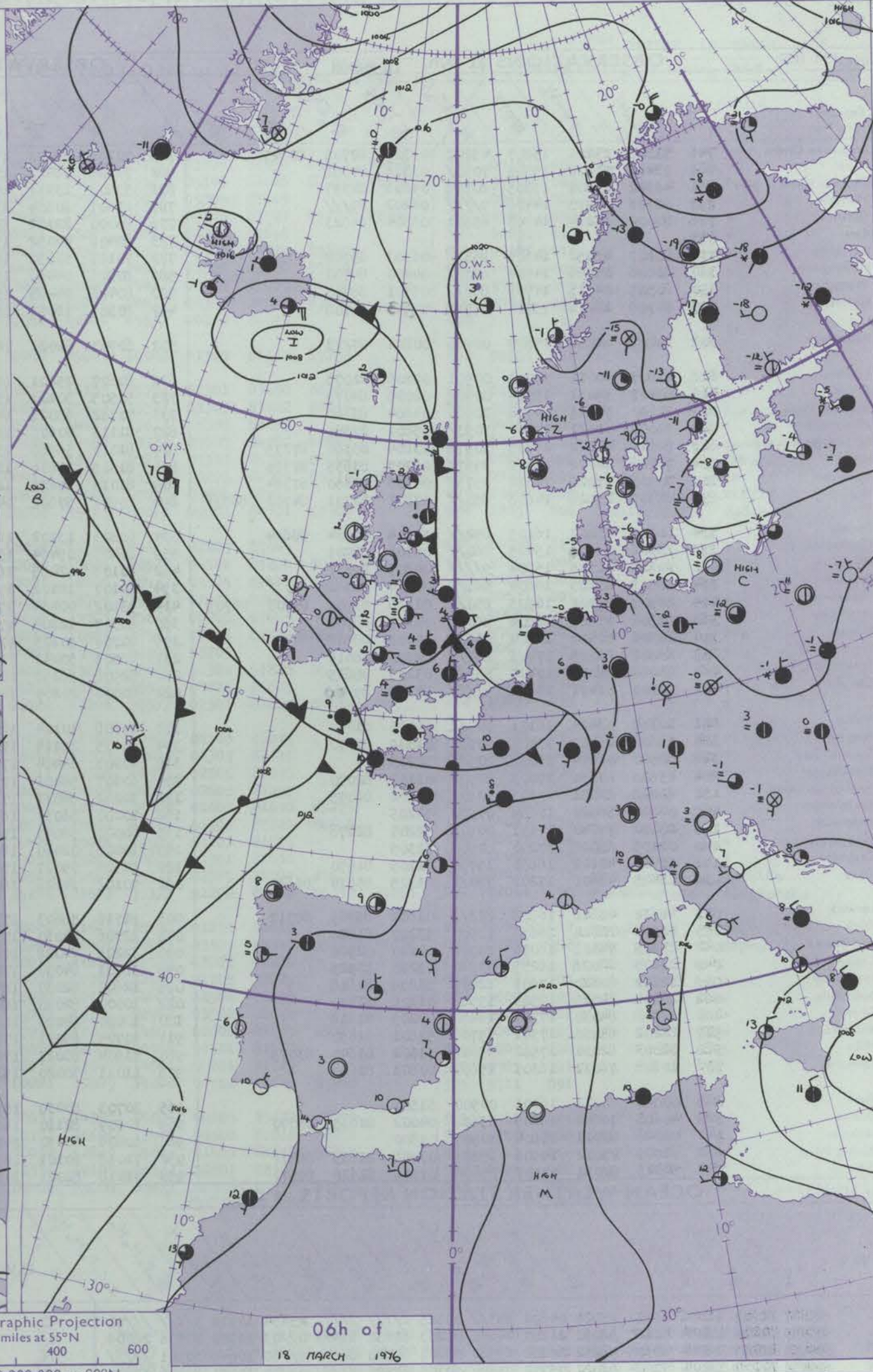
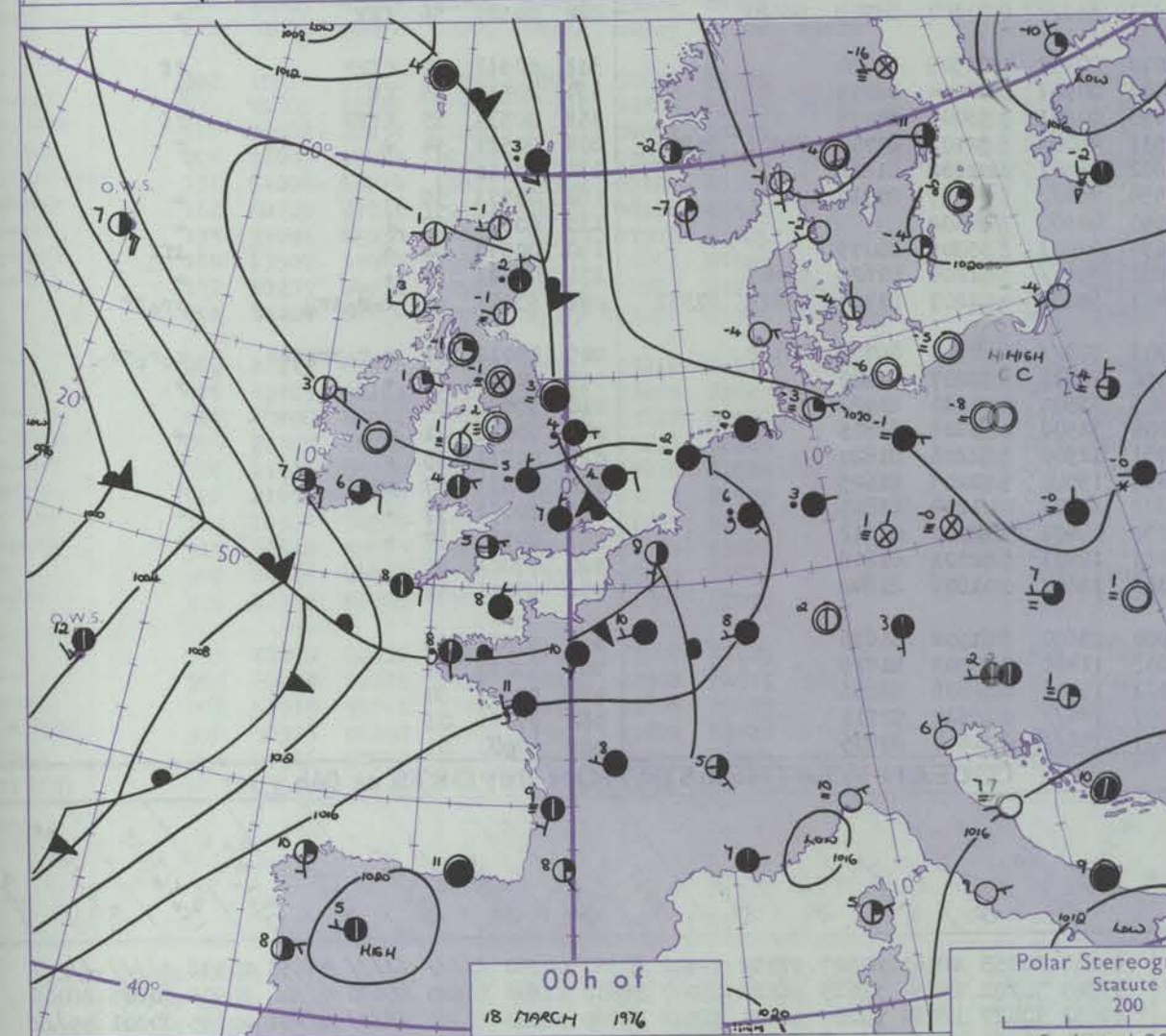
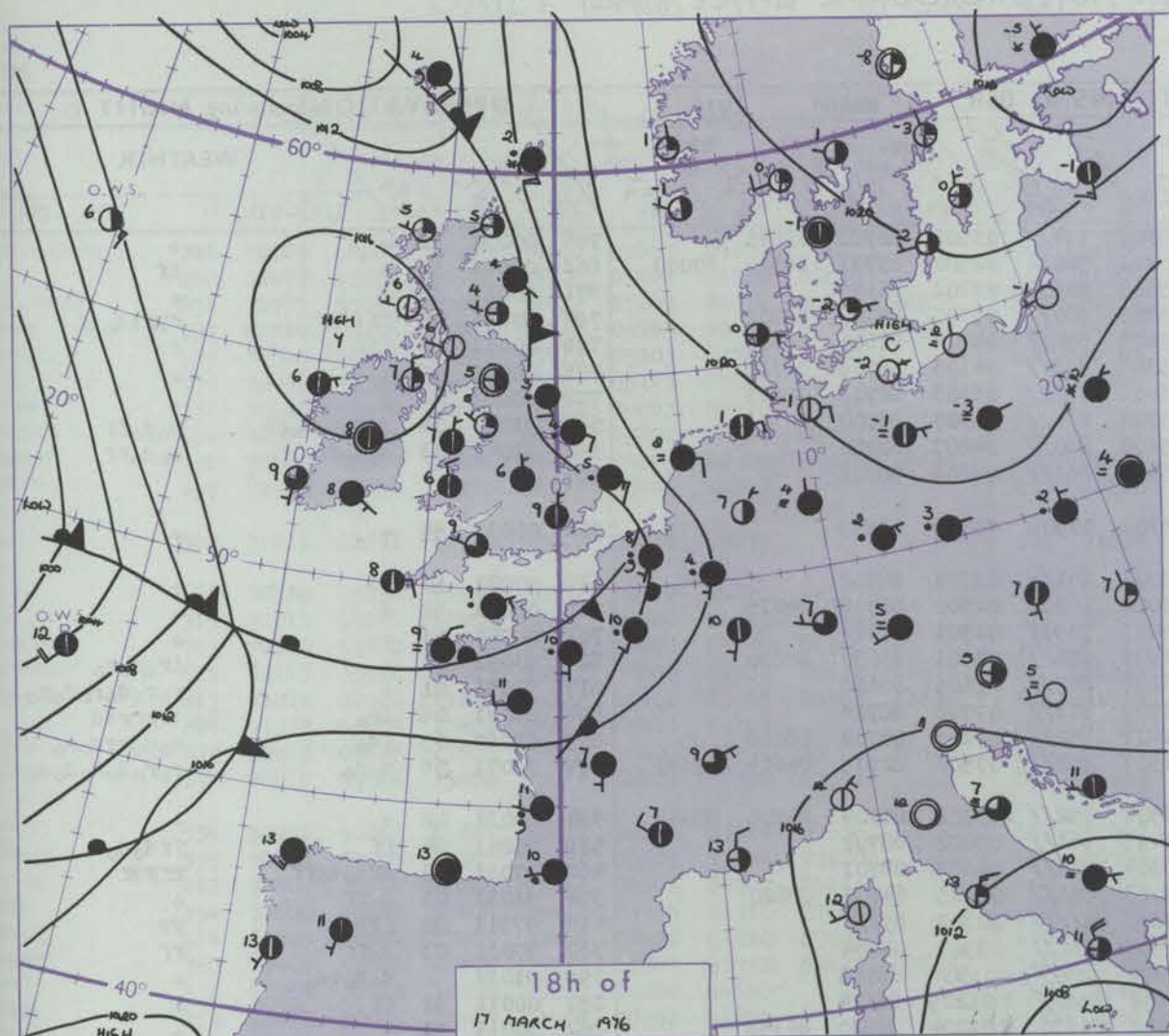


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

A complex anticyclone over southern Scandinavia and north Germany persisted. Another anticyclone formed in Shannon and moved slowly north, whilst a frontal trough from south Iceland to the Brest Peninsular moved slowly eastwards across most of Britain. The depression south of Iceland was stationary and slowly filled.

During the next 24 hours the high pressure will persist over southern Scandinavia with a ridge of high pressure extending over Scotland. Another frontal trough will move northeastward into southwest England, and an Atlantic depression will move steadily southeastwards to northeast Finisterre.

Issued at midday THURSDAY 18 MARCH 1976



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

OBSERVATIONS at 00h. 18 MARCH 1976										OBSERVATIONS at 06h. 18 MARCH 1976										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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 <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	53303	25101	15803	45202	03307	82705	83645		746	70305	28101	15503	754//	03503	82710	87645		746	00031	52	+		+					
Hurn	862	73402	40101	15303	7093/	03306	87358			862	73502	08412	15202	56032	02500	85701	86360	87070	862	00011	53	+		if					
Thorney Island	871	43502	25101	15305	20838	04206	82357			871	53502	13111	15503	50830	03202	85357			871	00011	53	+		+					
Manston	797	93306	01475	14406	9////	06202	89///			797	83607	10504	15205	860//	05305	85700	88702		797	97051	05	ffiff		fffid <sub>0</sub> if					
Gatwick	776	70000	25284	14903	655/1	03304	86623			776	80000	22104	15104	854//	04004	82614	88619		776	00011	52	iff		f					
Kew	775									775	80406	40052	15306	863//	04103	86708	88718		775	00061	05	+		+					
Heathrow	772	80107	45052	14607	853//	06303	85708	88622		772	70107	32052	15006	753//	05103	81708	87625		772	00061	04	+		+					
Honington	586	80606	05586	14804	870//	04400	88700			586	80306	04466	15704	860//	04307	88700		586	91041	04	d <sub>0</sub> d <sub>0</sub> d <sub>0</sub> r <sub>0</sub> off		d <sub>0</sub> d <sub>0</sub> ff						
Wattisham	590	80505	04515	14705	860//	05501	88700			590	80406	04465	15604	860//	04207	88700		590	91041	03	d <sub>0</sub> d <sub>0</sub> ff			d <sub>0</sub> d <sub>0</sub> ff					
Gorleston	497	80708	12216	15704	873//	04500	88708			497	80305	16052	16404	863//	04208	88708		497											
Aberporth	502	70807	62032	15804	00906	00801	87273			502	60707	62022	16102	00908	50503	86273		502	00013	54	+			+					
Filton	628	10305	60011	15703	00901	02206	81075			628	80607	25101	15903	861//	02301	88702		628	97021	50	+			+					
Rhoose	715	40407	58031	15504	00901	02006	84075			715	50505	30101	15902	16331	02500	81709	84075		715	00021	52	+		+					
Hartland Point	703	30610	74021	14706	30930	04804	83360			703	70712	65021	14205	7093/	02501	87360		703	00040	03	+			+					
Mount Batten	827	70000	62021	14507	7093/	05801	87359			827	81113	40606	13906	856//	04801	83630	88650		827	93051	01	+		ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>					
St. Mawgan	817	70906	80021	14405	50978	03804	85360	87275		817	81010	56586	13206	857//	05605	88656		817	91051	01	+			r <sub>0</sub> r <sub>0</sub> d <sub>0</sub> r <sub>0</sub> d <sub>0</sub> r <sub>0</sub>					
Scilly	804	71108	80022	14108	3567/	05707	83635	87360		804	81515	25636	11709	873//	09706	88706		804	03071	06	ir <sub>0</sub>			ir <sub>0</sub> rrdd					
Culdrose	809	70905	75022	14306	2573/	04503	82650	87364		809	81015	50635	12807	852//	07605	86704	88618		809	02062	05	id <sub>0</sub>			d <sub>0</sub> d <sub>0</sub> rrr <sub>0</sub> r <sub>0</sub>				
Guernsey	894	80307	25026	14608	850//	07301	82701	84702	86706	894	80907	57602	14507	852//	07500	82705	85615	87620	894	01071	06	r <sub>0</sub> r <sub>0</sub>			r <sub>0</sub> r <sub>0</sub> d <sub>0</sub> r <sub>0</sub> d <sub>0</sub> d <sub>0</sub>				
Elmdon	534	80105	15102	16105	852//	04104	84704	88624		534	80103	13102	16504	852//	03302	81704	85706	88612	534	00031	02	+			+				
Cardington	559	83606	05466	15405	860//	05306	88701			559	80406	05464	15405	861//	05002	88702		559	97041	04	ff			ff d <sub>0</sub> d <sub>0</sub>					
Wittering	462	90107	01505	15704	9////	04205	89///			462	80108	02465	16304	860//	04007	88701		462	97031	03	FFd <sub>0</sub> d <sub>0</sub> ff			FFFFF					
Watnall	354	80203	10285	16604	861//	04204	88702			354	80107	18102	17003	851//	03005	84702	88620		354	91031	03	d <sub>0</sub> ff			+				
Shawbury	414	83505	09462	16903	850//	03306	83701	84703	86709	414	93102	00454	17200	9////	00302	89///		414	97511	00	fff			FF					
Finningley	360	83502	05425	16804	860//	04305	88700			360	83307	12104	17503	862//	03307	88704		360	97031	03	d <sub>0</sub> ff			ff					
Kilnsea	396	80906	12516	16604	863//	04203	88708			396	80706	30105	17304	864//	03306	88715		396	91031		d <sub>0</sub> d <sub>0</sub> id <sub>0</sub>			+					
Leeming	257	83002	25105	17403	854//	02305	88618			257	83505	50042	17802	855//	01205	88624		257	00011	51	ff			+					
Tynemouth	262	83208	56052	17403	855//	03205	88625			262	52908	56052	18002	21670	01204	82830	85358		262	00011	51	+			+				
Carlisle	222	90000	01471	17251	9////	52305	89//			222	80000	20104	18001	853//	00207	83708	88620		222	00521	56	fff			+				
Valley	302	10302	03424	16101	00902	01001	81070			302	10508	10104	16002	00902	01505	81070		302	00511	53	ffff			ff					
Ringway	334	13602	16401	17401	00901	01309	81070			334	60605	25114	17401	00901	00004	86075		334	00511	55	ff			f					
Squires Gate	318	00000	01464	17052	00900	52203				318	40905	04404	17653	00901	53003	84075		318	00531	55	ffff			ff					
Ronaldsway	204	23605	80031	17003	00902	01102	82070			204	60307	58401	17551	46006	52102	81700	84706	85270	204	00511	54	+			f				
Mull of Galloway	131	60208	86031	17103	00901	03102	86075			131	30202	86011	17602	12501	02102	81828	83075		131	00011									
Eskdalemuir	162	00000	56020	17654	00900	54205				162	70000	56031	18554	764//	55307	87710		162	00573	59	+			+					
Prestwick	135	20000	57040	17451	00905	52207	82278			135	00000	58040	17953	00900	54302			135	00531	57	+			+					
Abbotsinch	140	02105	65028	17200	00900	52305				140	10000	02410	18154	00901	55306	81075		140	00543	60	+			iff					
Leuchars	171	12802	40101	16851	15700	51205	81650			171	62505	75021	17800	655//	51204	82625	86645		171	00521	54	+			+				
Dyce	091	73405	40606	17202	754//	01305	85614	86620		091	70102	14606	18401	6527/	01207	81704	85615	87357	091	93001	51	r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>							



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

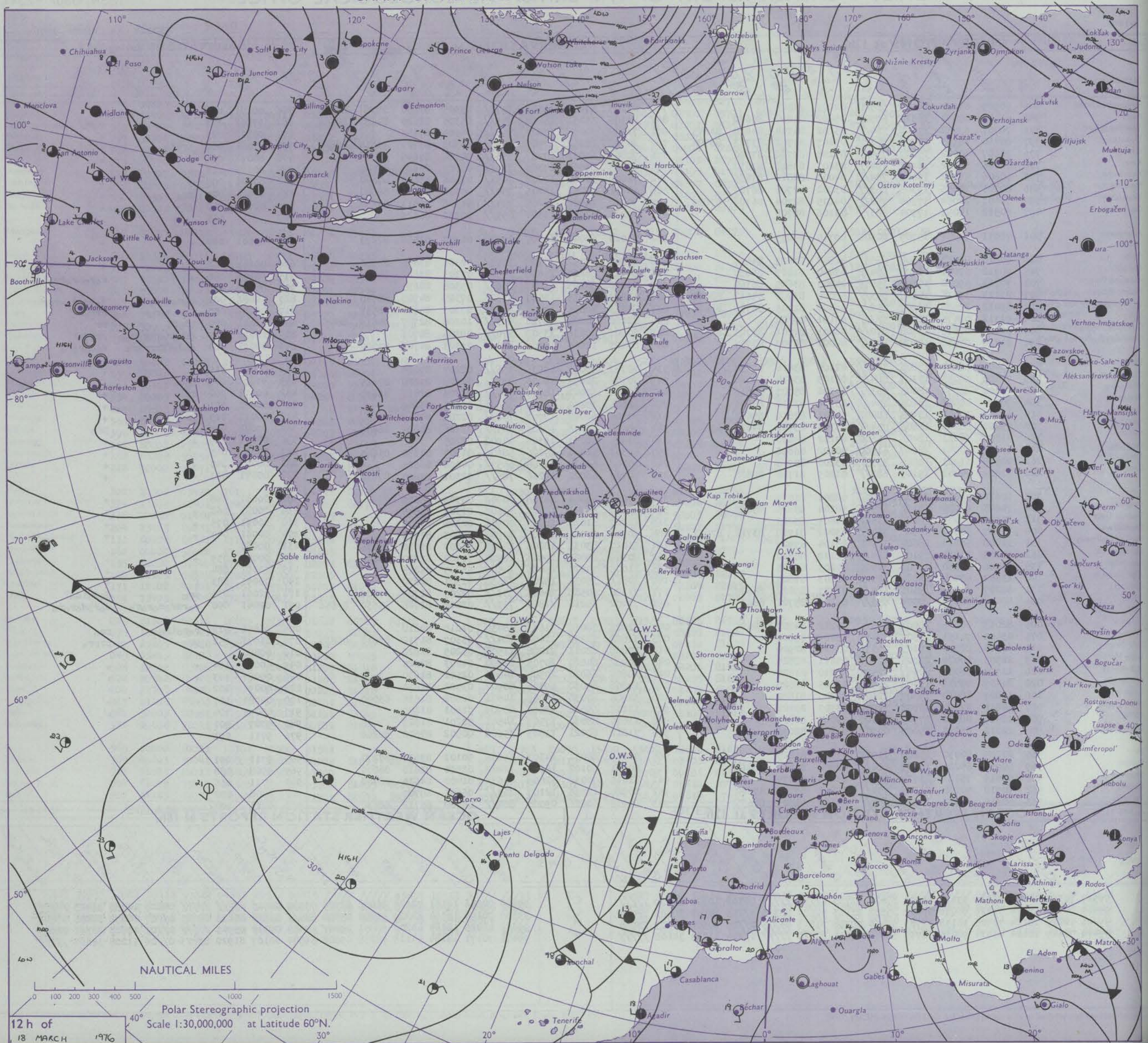
No. 41756

Date of Issue FRIDAY 19 MARCH 1976

Code FM II.D		OBSERVATIONS at 12h. 18 MARCH 1976										OBSERVATIONS at 18h. 18 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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 x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	50909	64022	16408	58500	02003	84824			746	81105	57051	16507	15777	03305	81650	85360	88364	746	00101	056	+	+			
Hurn	862	61407	45054	16310	68500	05002	81820	86640		862	81306	35051	16208	85577	05305	81620	84630	88656	862	97101	022	+	rofo			
Thorney Island	871	70707	57052	17008	78477	05202	81714	84818	86645	871	71108	30052	17007	75677	05304	87645			871	00101	021	+	+			
Manston	797	80210	16105	17006	86177	05107	82702	83703	88704	797	80310	22052	17905	85377	04305	83707	85710	88645	797	97061	000	ifido	+			
Gatwick	776	70607	40052	17007	75477	05105	82710	87640		776	70809	60031	17207	75677	04304	87645			776	00091	017	+	+			
Kew	775	70406	56052	16908	78477	03103	83818	87630		775	70805	56052	17307	75577	03307	84625	87640		775	00101	011	+	+			
Heathrow	772	70606	56052	16608	78477	04003	82818	87635		772	71009	50012	17008	74577	03306	83620	87640		772	00101	007	+	+			
Honington	586	80707	20055	17305	86377	03202	82706	88707		586	70711	42052	18205	75477	00304	85617	86640		586	97061	000	fdn	+			
Wattisham	590	70607	22054	17306	75277	04205	82704	86706	87635	590	70510	44052	18205	78477	01306	82813	87650		590	00061	000	ff	+			
Gorleston	497	80512	14052	17904	86377	03106	88708			497	60210	32052	19304	65577	00210	86625			497		015					
Aberporth	502	71011	62041	15709	00902	00710	87075			502	71010	60042	15607	10948	01307	81362	87273		502	00101	084	+	+			
Filton	628	70810	59052	16508	68537	01802	84820	84625		628	80808	56052	16108	35777	02301	83650	88360		628	00101	042	+	+			
Rhoose	715	70712	57041	16408	68472	03000	81815	86650		715	80512	50602	15608	35527	03303	83622	88458		715	96101	040	+	rofo-rofo			
Hartland Point	703	70713	59022	14308	35676	04803	83645	86360		703	81018	58205	14407	85677	05308	88635			703	94082	006					
Mount Batten	827	81113	35516	14507	85377	06000	83708	84612	88618	827	81213	38635	14507	47327	07307	84707	88540		827	04081	001	dofo dofo	do-dofo-rofo			
St. Mawgan	817	81012	32586	13207	85277	06400	82705	86706	88616	817	81013	40636	13407	57227	07303	85704	88557		817	06081	000	dofo dofo	rrrofo			
Scilly	804	91312	02476	12409	97777	09101	89700			804	82110	40026	12710	55327	10208	82707	85619	88458	804	03111	000	idoff	rr			
Culdrose	809	81013	07616	13508	87077	08001	82701	85703	88706	809	80907	10636	13509	87077	09304	88701			809	16092	000	ffrofo rrrrofo	rrffif			
Guernsey	894	81210	07586	15408	87077	08001	86700	87701		894	81407	12606	15109	87077	09303	84701	87707		894	02091	000	dofo rrrrofo	do dofo			
Elmdon	534	70401	58052	17806	78477	02104	83816	87638		534	70707	58052	17906	75677	02207	87645			534	00091	015	+	+			
Cardington	559	70606	50055	17307	78477	05103	83814	87620		559	70708	22052	18006	78577	04308	81820	87625		559	91091	006	dofo	+			
Wittering	462	70608	26054	18005	75377	04306	85707	87616		462	70714	30042	18405	78477	03305	82815	86640		462	00071	002	ff	+			
Watnall	354	70604	40042	18605	75477	03304	81710	87620		354	30605	30041	18705	35601	02305	83640			354	00071	001	+	+			
Shawbury	414	61205	34044	17905	58402	04001	81810	85645		414	70705	50042	17707	75677	02206	87645			414	00081	023	ff	+			
Finningley	360	73402	56042	18605	75477	03303	83712	84622	87645	360	70908	58258	18905	78577	03306	84825	86645		360	97081	005	pro	pro			
Kilnsea	396	41505	30011	18406	45600	04202	84630			396	01405	40051	19304	00900	03205				396	00071	049	+	+			
Leeming	257	63202	60041	18607	61500	00102	86820			257	50307	56041	19206	58600	01304	81830	85645		257	00081	065	+	+			
Tynemouth	262	70505	61021	19005	53537	03206	85925			262	70208	61022	20105	65577	04206	86625			262	00061	040	+	+			
Carlisle	222	61002	50042	19105	68377	01205	81708	85628		222	70707	66022	19206	78577	02301	81825	87638		222	00071	033	+	+			
Valley	302	10612	59041	16508	00902	02801	81075			302	60613	57041	16106	00902	02303	86075			302	00091	098	+	+			
Ringway	334	70605	62024	18106	68501	50204	83825	85640		334	31107	56041	18307	35600	01307	83645			334	00081	060	+	+			
Squires Gate	318	30902	60034	18208	31500	04801	83825			318	10907	61011	18305	00901	02305	81075			318	00091	075	+	+			
Ronaldsway	204	71007	58044	18306	75477	03001	81710	83712	87617	204	10510	62021	18105	00902	02603	81073			204	00061	044	+	+			
Mull of Galloway	131	51008	58014	18804	53500	03104	85925			131	31017	83031	18205	15605	01603	81630	83275		131	00060						
Eskdalemuir	162	60105	81011	19104	62577	00110	86820			162	40309	68022	19504	48500	51302	82820	84645		162	00051	039	+	+			
Prestwick	135	31006	65030	18908	32500	01203	83825			135	11008	75020	19006	14500	51203	81825			135	00091	084	+	+			
Abbotsinch	140	13502	57044	19207	12501	01203	81825			140	30611	75031	19207	28630	01301	81830			140	00091	083	f	+			
Leuchars	1																									

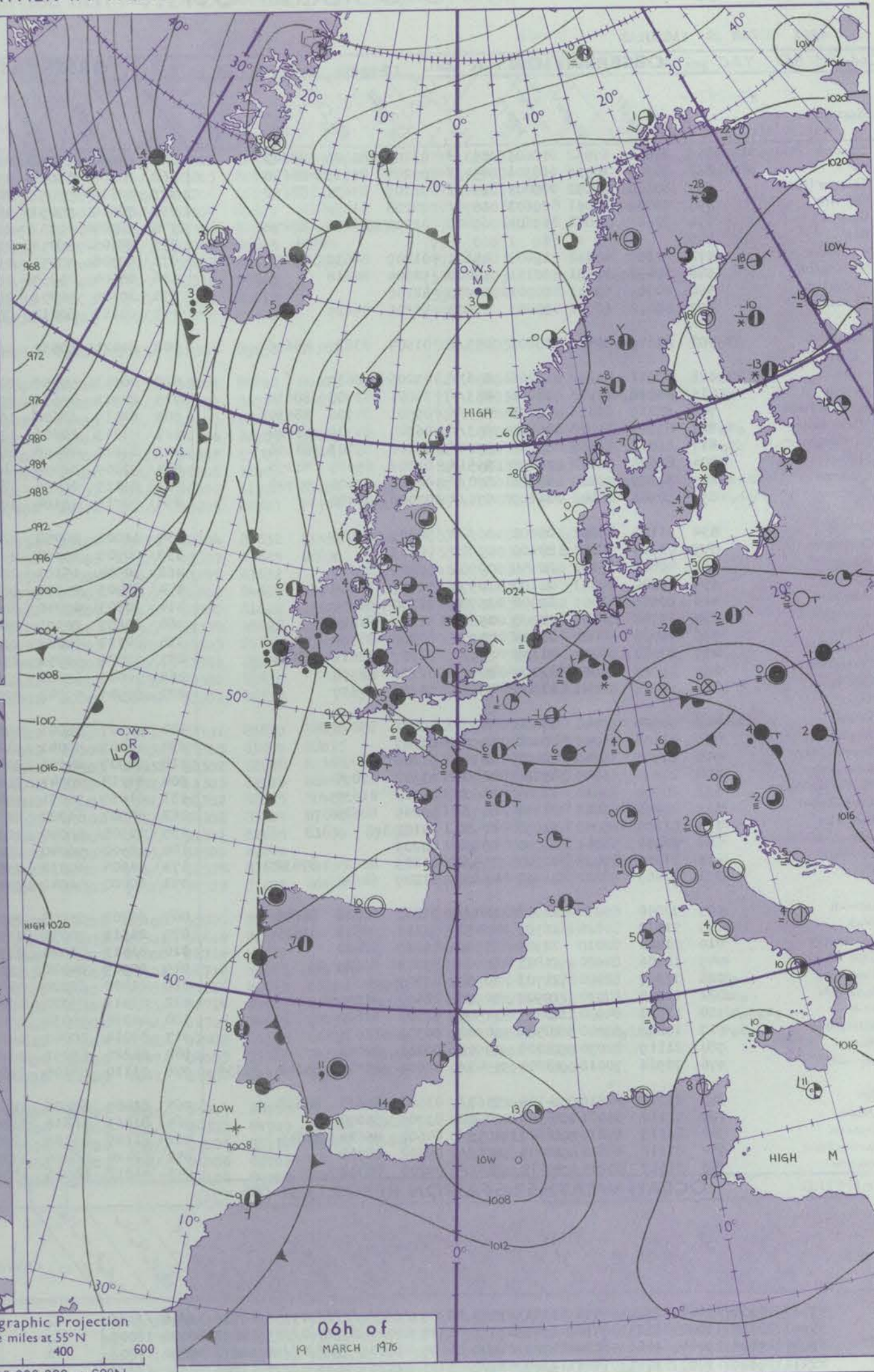
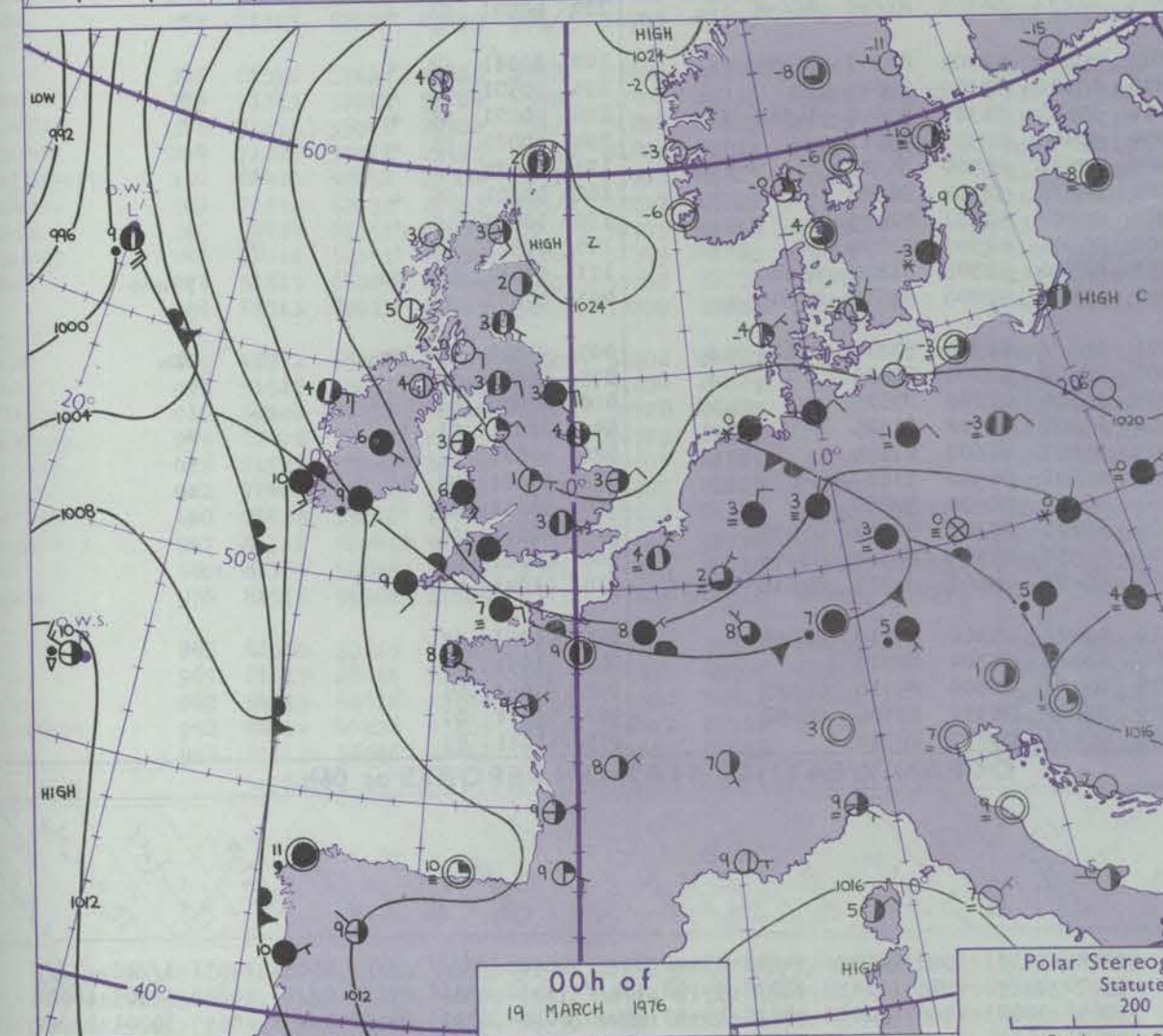
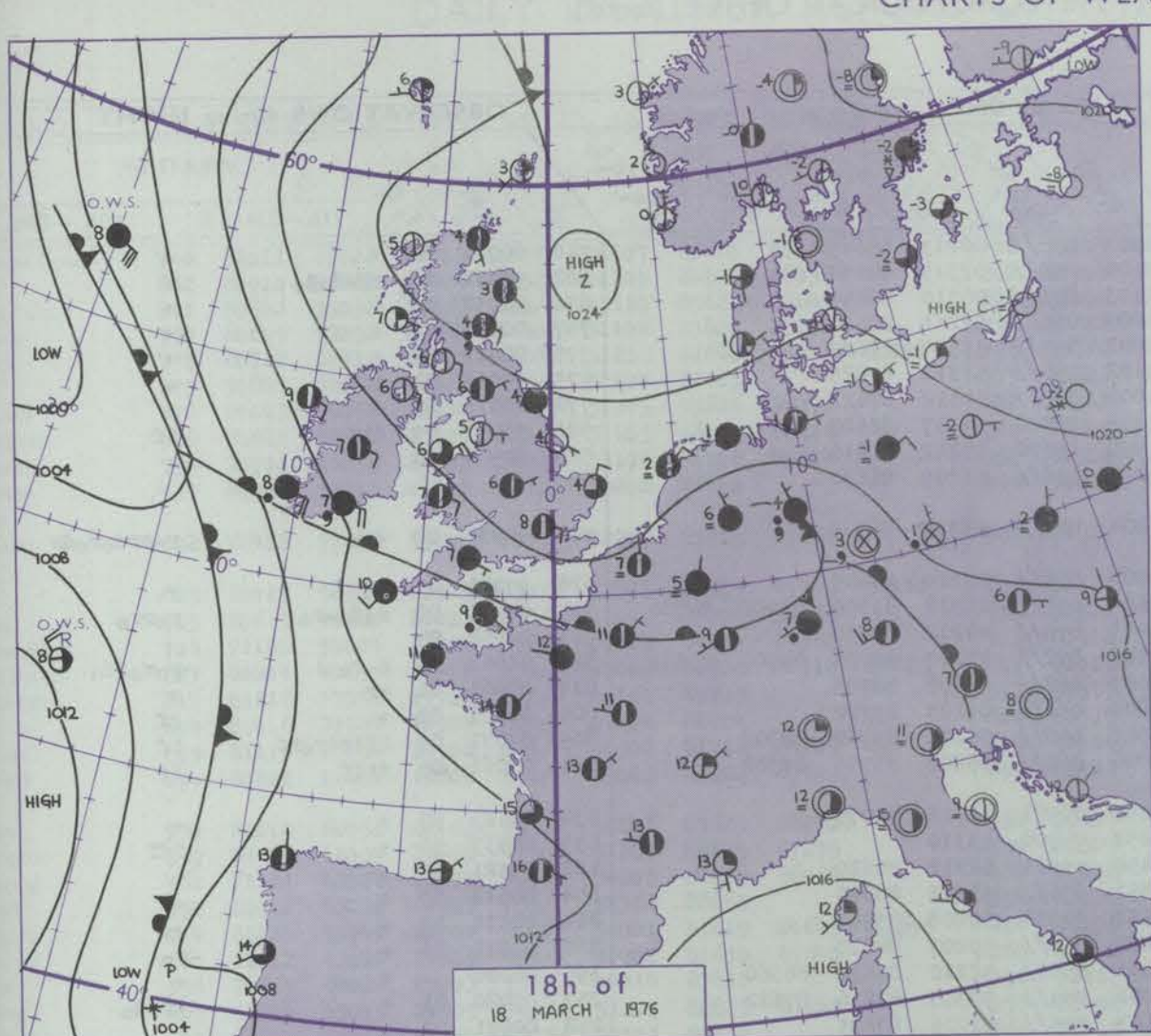


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

Pressure continues high over Scandinavia and the North Sea. A vigorous depression moved northeastwards from about Newfoundland to near Cape Farewell. A complex low pressure area developed over the Iberian Peninsula. Slow moving fronts drifted into southwest districts of the British Isles and northern France, giving rain and drizzle in southwest England and Wales. During the next 24 hours, the established

high will continue over Scandinavia with a further frontal system approaching western regions of the United Kingdom. The low near Cape Farewell will continue to drift northeastwards and fill while a developing wave depression in mid-Atlantic is expected to deepen and move rapidly northeast.

Issued at midday FRIDAY 19 MARCH 1976



## No. 4

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## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

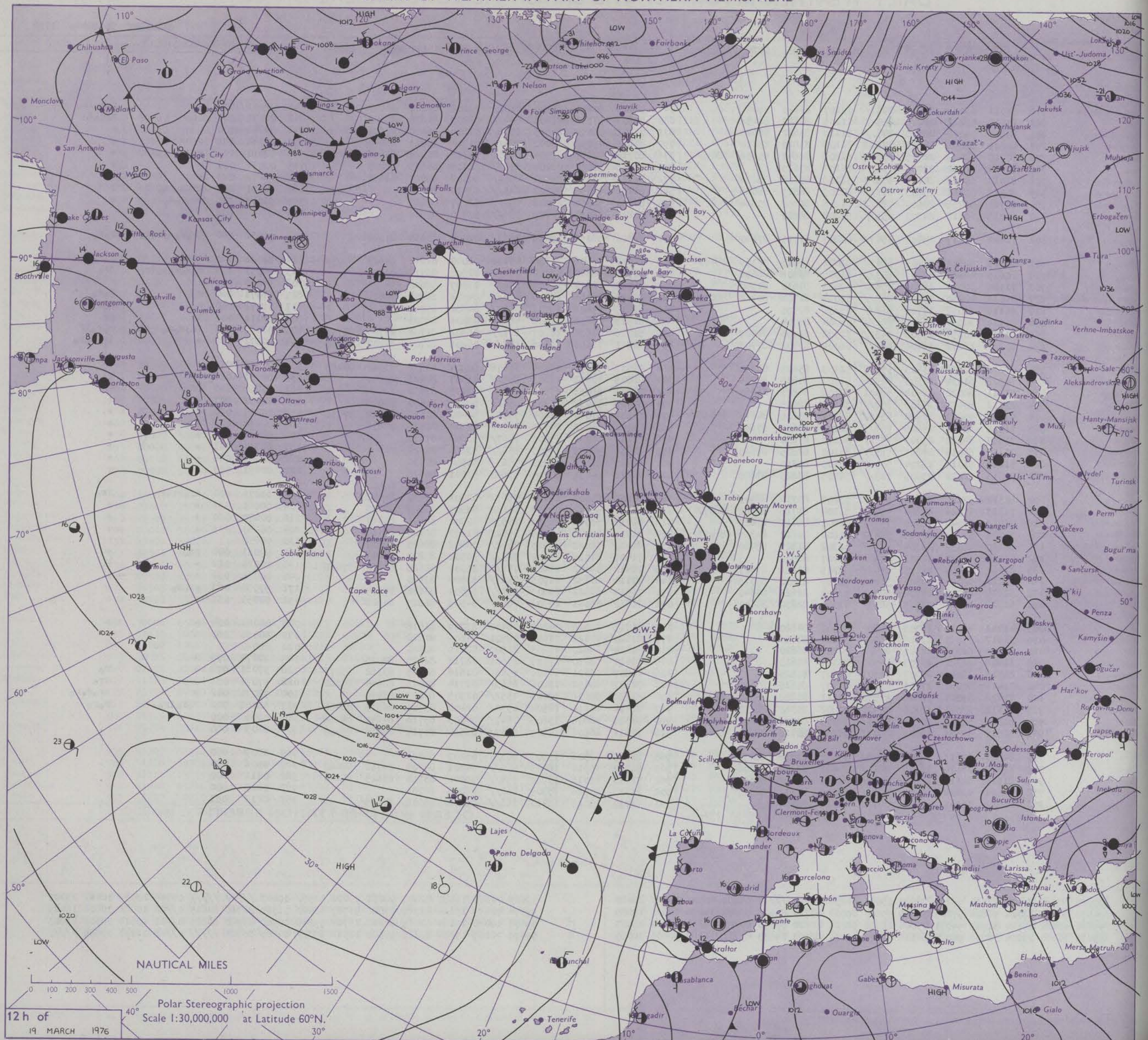
Date of Issue SATURDAY 20 MARCH 1976

No. 41757

No. 41757		OBSERVATIONS at 12h. 19 MARCH 1976										OBSERVATIONS at 18h. 19 MARCH 1976										OBSERVATIONS during DAY					
Code FM I.I.D.																											
Station		ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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>	ill	RRT T <sub>E</sub>	SSS	WEATHER				
																								09h.—15h.	15h.—21h.		
Boscombe Down		746	81011	63022	21905	3557/	00207	83620	88464		746	71009	60606	21904	6551/	00102	81622	86657	87465	746	92051	000	ro		ro ro ro		
Hurn		862	80912	56212	21406	4552/	01105	84622	88458		862	80907	57516	21705	854//	02205	81618	88645		862	92071	000	ro		ro ro do		
Thorney Island		871	80810	59052	22106	855//	01110	85622	88645		871	71108	56052	22505	6578/	01206	86650	87359		871	00071	000	+		+		
Manston		797	60609	57052	22805	32508	51108	83820	85272		797	80811	45052	23003	884//	51104	85819	88640		797	00061	008	+		+		
Gatwick		776	80712	62022	22505	65637	51208	82640	85656	88270	776	80712	57052	22704	68507	51308	81820	85656		776	00061	006	+		+		
Kew		775	70810	58052	22705	755//	52107	87625			775	80813	50052	23104	855//	52309	86625	88640		775	00071	023	+		+		
Heathrow		772	81012	59052	22406	555//	51105	85626	88278		772	81112	50052	22904	855//	50208	86620	88650		772	00071	023	+		+		
Honington		586	80913	58831	23603	884//	51105	86815	88628		586	61206	50058	24302	645//	53310	86623		586	91051	003	pro so pro			+		
Wattisham		590	70711	56258	23503	783//	51106	81708	85814		590	80907	56058	24003	854//	52207	88618		590	91041	008	pro ro do			+		
Gorleston		497	60915	60015	24303	655//	50208	86620			497	50815	58032	24703	555//	53400	85620		497		032						
Aberporth		502	71422	57217	19103	7547/	02207	81715	87640		502	71520	58056	19404	5573/	02304	85650	87360		502	96051	000	ir o ro so ro ro		ro ro		
Filton		628	81015	58602	21705	5547/	51001	85615	87359	88461	628	71012	30606	21704	45432	01000	81612	84625	87073	628	92061	000	ro ro		ro ro		
Rhoose		715	80615	48687	21203	853//	01005	83708	88656		715	70712	48047	21204	754//	02500	86714	87656		715	94051	000	ro so ro so ir o		ir o		
Hartland Point		703	71120	50026	18206	4563/	03003	84630	87360		703	80912	30022	19405	856//	03207	88640		703	97060	006						
Mount Batten		827	81014	40055	18906	853//	05004	81708	86712	88625	827	81015	35056	19806	853//	04306	86709	88625		827	97071	000	ro		ro ro		
St. Mawgan		817	81118	37052	17706	862//	05601	87705			817	81015	35606	18706	5737/	04302	85707	88460		817	91071	000	ro		ro ro		
Silly		804	81416	30104	16909	862//	08004	88704			804	81515	28606	17908	862//	08206	88703		804	94111	000	ir		pr			
Culdrose		809	81116	20054	17908	863//	06302	81706	84709	88711	809	81016	08636	18707	871//	06302	81702	85704	88706	809	03081	000	ir o ro ro		ro ro if		
Guernsey		894	80812	18102	18706	861//	06009	83702	87703		894	80711	17106	19506	852//	06206	82703	84704	86707	894	00071	000	+		ir o do ro		
Elmdon		534	81212	62051	23503	55537	52103	85625	88270		534	70807	59052	23104	35678	52204	83632	83362	86465	534	00051	006	+		+		
Cardington		559	70908	61034	23305	42506	51103	84825	87275		559	81009	50052	23603	855//	01307	84625	88630		559	00051	018	ff		+		
Wittering		462	71111	62022	23904	48501	54105	84825	86080		462	71106	56058	23904	756//	51205	87632			462	97051	010	pro		+		
Watnall		354	81012	60032	24303	856//	52302	88645			354	81008	50052	24303	856//	50205	84630	88640		354	00051	007	+		+		
Shawbury		414	81210	50041	22904	654//	51001	83619	84645	88656	414	71106	57042	22604	5553/	50400	81622	85628	87358	414	00051	000	+		+		
Finningley		360	71012	63026	24605	756//	52202	82630	87640		360	71008	61022	24703	755//	53304	82628	87636		360	00051	002	+		+		
Kilnsea		396	70817	64022	25003	756//	00210	87630			396	71117	60022	25303	7567/	53303	87630		396	00030	010	+		+			
Leeming		257	71310	65015	24805	785//	53101	82825	87645		257	81408	58042	24703	855//	53301	88624		257	00051	001	+		+			
Tynemouth		262	51217	61012	25204	5093/	50103	85359			262	61415	61021	25203	5563/	51500	85630		262	00041	044	+		+			
Carlisle		222	71313	62022	23205	785//	51705	83825	87640		222	71312	60032	23204	65642	53301	86638		222	00051	013	+		+			
Valley		302	81512	57636	19805	3542/	03205	83710	88545		302	81609	65602	19406	7567/	02301	87630	88458		302	01071	000	ir o rr ir o		ir o		
Ringway		334	71313	57021	23204	45402	53102	81715	83625	86072	334	61310	56042	23304	35632	53305	83640	85075		334	00061	039	+		+		
Squires Gate		318	71213	57042	22804	754//	51801	86617	87625		318	61112	57042	22503	25532	52302	82628	83363		318	00070	020	+		+		
Ronaldsway		204	71222	57041	21105	38432	01802	82817	84359	87075	204	81219	59042	21305	2552/	01303	82623	88460		204	00060	005	+		+		
Mull of Galloway		131	81420	58032	20304	1251/	01302	81825	88460		131	81420	58022	19905	2552/	00302	82625	88460		131	00050						
Eskdalemuir		162	71111	62032	22903	785/2	52707	86820			162	71407	64028	23102	785//	54302	83824	87640		162	97031	000	ps o		+		
Prestwick		135	81414	61051	22105	854//	50705	83618	87621		135	71412	59042	21404	755//	51301	81625	83630	87656	135	00061	012	+		+		
Abbotsinch		140	71011	62051	22206	31602	51709	83830	85075		140	71110	60052	21705	7563/	52500	87640		140	00071	032	+		+			
Leuchars		171	51515	68018	24704	58501	53802	82822	84640		171	71514	63022	23903	755//	52504	83626	87635		171	97051	023	pro so		+		
Dyce		091	61513	80011	24905	5863/	53000	82832	83640		091	71612	56041	24303	785//	54503	81825	86628		091	00051	032	+		+		
Lerwick		005	41712	65038	25505	41500	51002	84820			005	21715	70020	24202	28400	53709	81818			005	00061	084	+		+		
Wick		075	51517	75031	23605	58500	51804	84825			075	21620	70021	21903	28501	54609	81822			075	00051	085	+				

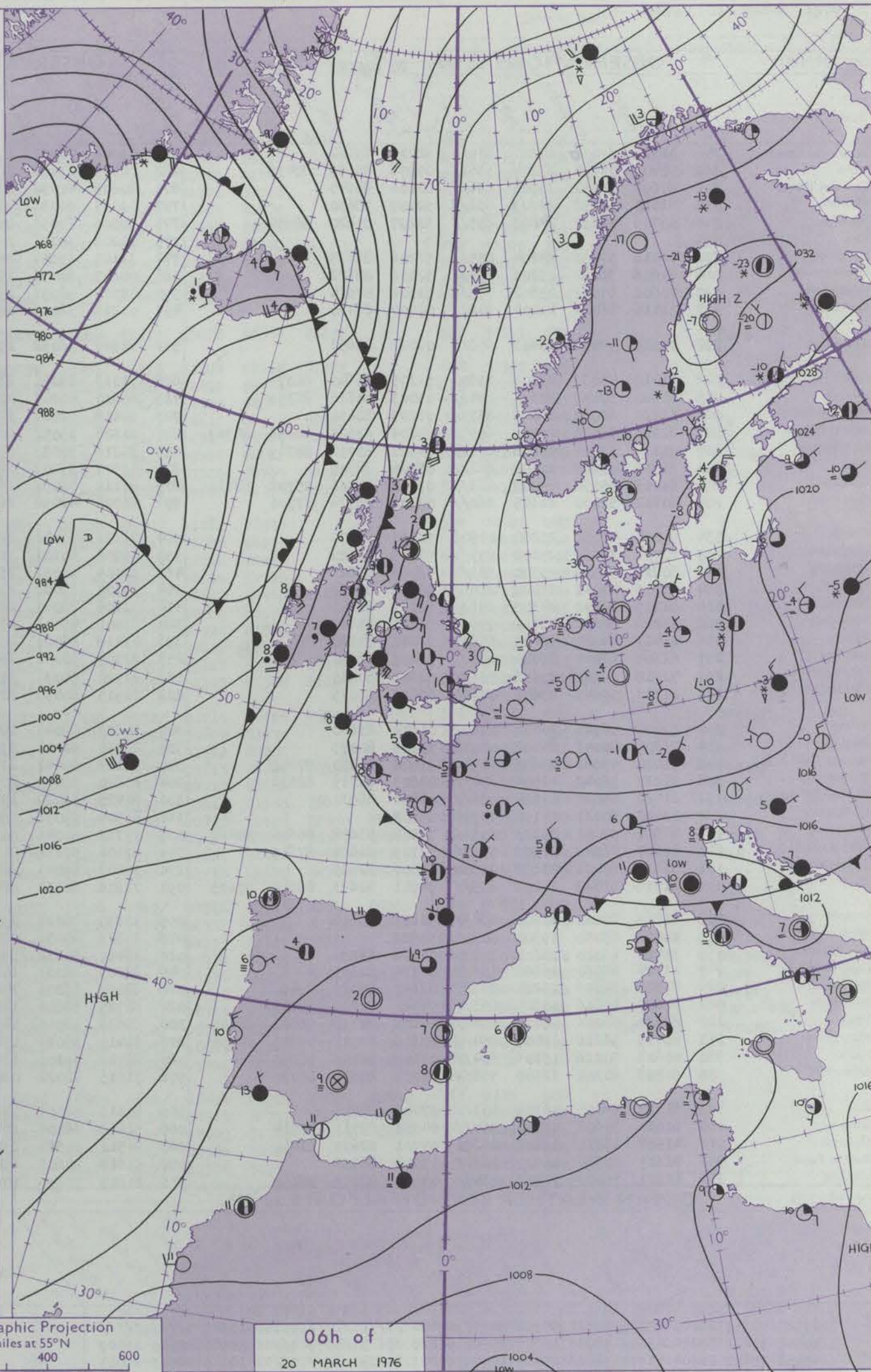
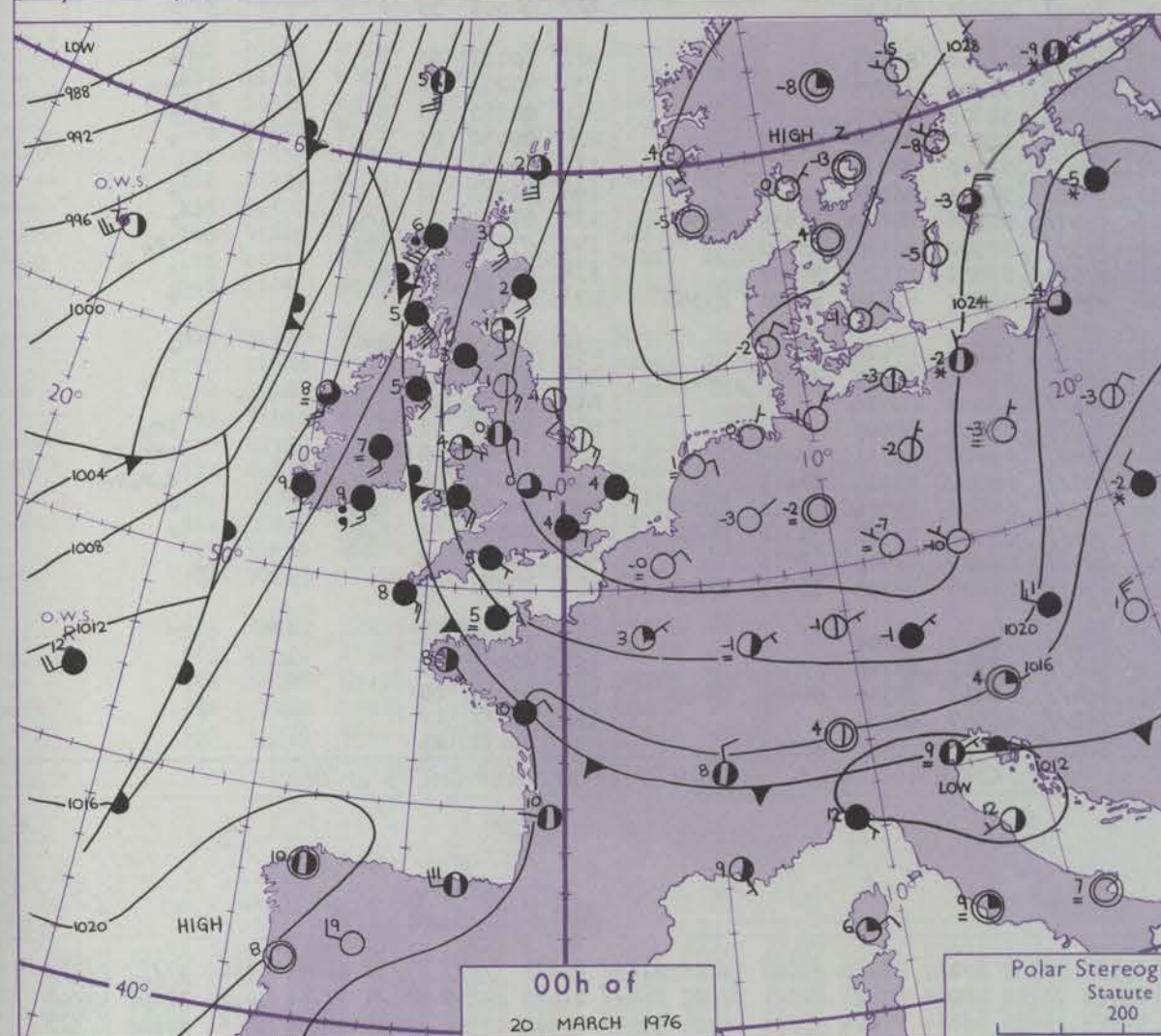
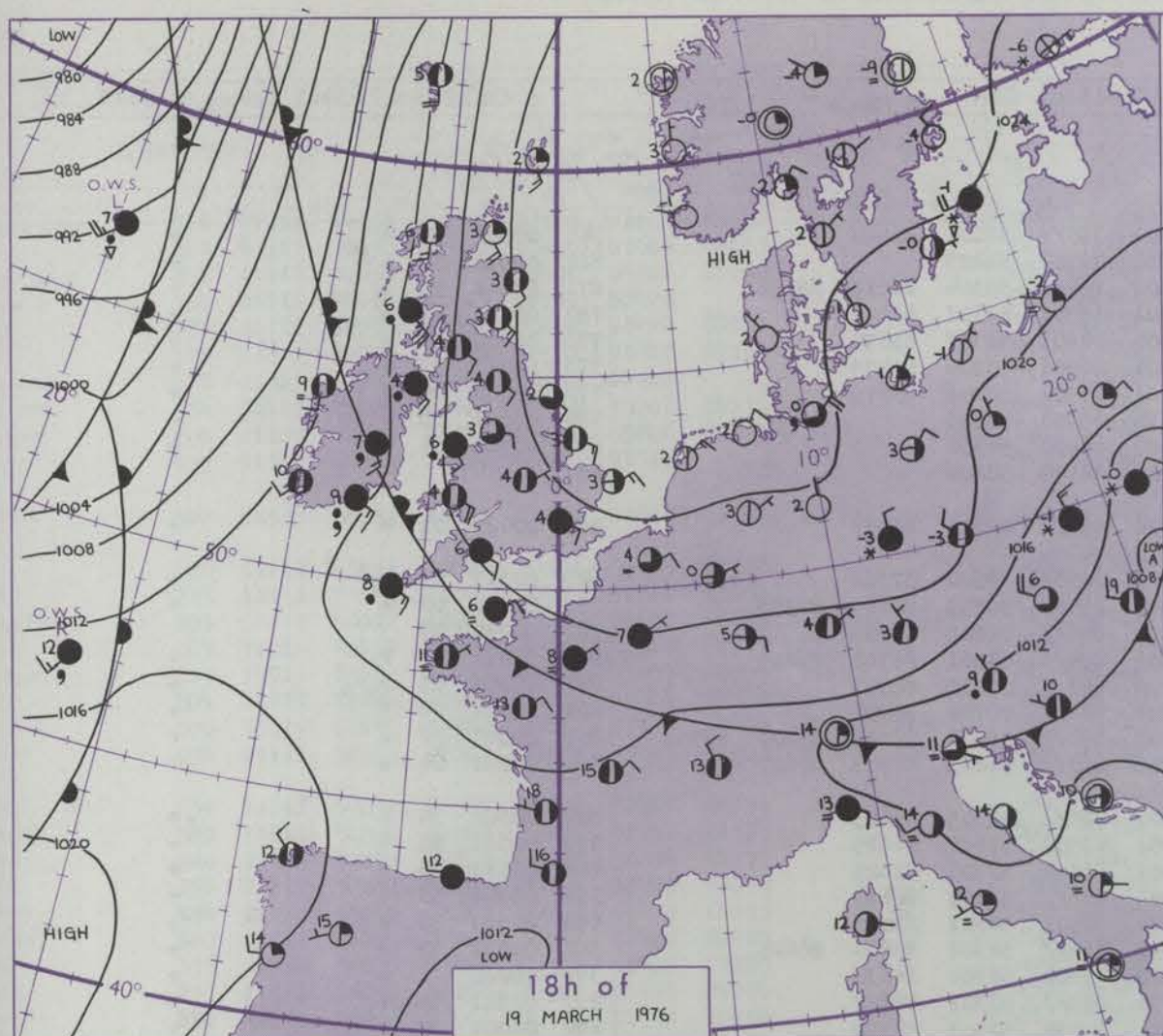


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the area of high pressure over the North Sea and Scandinavia intensified, and became centred over southern Norway. Pressure remained low over the North Atlantic and central Mediterranean, but a ridge of high pressure extended northeastwards towards Iberia. Frontal troughs affected western districts of the British Isles. During the next 24 hours the

Scandinavian high is expected to persist. A developing Atlantic low will move northwards towards Iceland, while frontal troughs will continue to affect western districts of the British Isles. Little change is expected in the pressure distribution over the Mediterranean.

Issued at midday SATURDAY 20 MARCH 1976



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

OBSERVATIONS at 00h. 20 MARCH 1976										OBSERVATIONS at 06h. 20 MARCH 1976										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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 <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	51006	59056	24201	50910	52210	85462			746	71008	40051	23400	755//	52101	87620			746	00501	52	+	+	
Hurn	862	70807	56055	23104	5561/	00206	85639	87458		862	00505	12101	22851	00900	51203				862	00511	56	+	+	
Thorney Island	871	80607	58052	23904	856//	00106	88645			871	80608	40052	23502	854//	50304	86617	88656		871	00001	52	+	+	
Manston	797	81010	38052	24703	856//	52107	88630			797	11011	50051	24801	15501	53302	81628			797	00011	53	+	+	
Gatwick	776	80709	40052	24303	855//	51207	84620	88657		776	30506	24051	24400	00901	52307	83075			776	00501	54	+	+	
Kew	775									775	11006	30051	24301	00901	53306	81075			775	00011	53	+	+	
Heathrow	772	81211	57052	24204	855//	51206	88625			772	31107	35051	24101	00901	52206	83075			772	00001	54	+	+	
Honington	586	80606	30052	25701	855//	52106	88622			586	00807	30051	25751	00900	53305				586	00511	55	+	+	
Wattisham	590	70602	57052	25302	755//	51104	87624			590	01007	56051	25600	00900	54306				590	00500	54	+	+	
Gorleston	497	81116	58021	26204	8092/	00207	88460			497	01218	58021	26603	00900	52206				497					
Aberporth	502	81519	58052	20403	858//	01002	88657			502	81527	58052	19004	858//	00705	88657			502	00021	01	+	+	
Filton	628	61012	45056	23303	15601	51105	81640	86075		628	71013	28051	23001	7093/	52000	87362			628	00511	53	+	+	
Rhoose	715	80810	50042	22304	4543/	01003	84616	88358		715	80810	40042	22303	2543/	50703	82615	88358		715	00021	00	+	+	
Hartland Point	703	81220	66022	20005	857//	01207	88650			703	81118	62022	19504	856//	02605	88635			703	00040	03			
Mount Batten	827	81114	58026	20705	6557/	03204	82625	86656	88363	827	81108	35052	20606	854//	04001	85712	88615		827	92051	04	r <sub>o</sub>	+	
St. Mawgan	817	81219	35056	19606	863//	04302	83708	88709		817	81218	30052	19106	863//	05705	88707			817	97051	05	r <sub>o</sub> r <sub>o</sub>	+	
Scilly	804	81515	50028	19108	862//	08206	88705			804	81517	35102	17808	862//	08709	88704			804	00081	08	+	+	
Culdrose	809	81113	45056	19707	863//	05102	81706	85708	88710	809	81112	50052	19107	863//	06804	82706	85707	88708	809	00061	06	+	+	
Guernsey	894	80812	58102	21105	862//	04208	83704	87706		894	81006	40052	21205	853//	04205	82708	87612		894	00051	04	+	+	
Elmdon	534	61204	45052	25200	00901	52110	86075			534	71206	40052	24701	755//	52305	87625			534	00501	54	+	+	
Cardington	559	80706	30052	25102	855//	51305	88627			559	40706	30101	24951	45500	51107	84625			559	00511	53	+	+	
Wittering	462	80911	56052	25501	855//	53003	88626			462	11104	25051	25551	15500	52305	81625			462	00511	55	+	+	
Watnall	354	81206	40041	26000	856//	52208	88633			354	81104	35042	25901	856//	52307	88633			354	00001	53	+	+	
Shawbury	414	81105	50042	24303	856//	51107	88640			414	31106	28041	23751	00901	52001	83075			414	00513	55	+	+	
Finningley	360	31206	50041	26151	35600	53205	83640			360	71005	45041	25951	756//	52302	83630	86645		360	00531	57	+	+	
Kilnsea	396	11417	64031	26403	15600	52002	81630			396	41418	63021	26203	45600	50302	84630			396	00020		+	+	
Leeming	257	61309	62042	25701	65600	53207	86630			257	81705	50041	26051	855//	53301	88622			257	00521	55	+	+	
Tynemouth	262	71818	69022	25602	756//	52801	87635			262	21720	61031	25701	20930	52503	82358			262	00001	52	+	+	
Carlisle	222	11314	59041	23601	00901	53803	81075			222	21515	60030	22700	15631	53802	81630			222	00501	55	+	+	
Valley	302	31004	58046	20004	35600	01802	83640			302	10803	56040	19403	15600	01706	81635			302	00011	53	+	+	
Ringway	334	21307	40041	24402	00902	53302	82075			334	21211	50041	23901	00902	53802	82075			334	00001	51	+	+	
Squires Gate	318	71010	45042	23600	60931	51002	86360	87075		318	21113	50041	23300	00901	52803	82075			318	00510	53	+	+	
Ronaldsday	204	81217	58042	21504	854//	02803	83715	88632		204	81220	50042	20504	854//	02804	81714	88657		204	00030	03	+	+	
Mull of Galloway	131	81422	66032	20104	856//	01104	88630			131	81425	58022	19104	856//	02710	88630			131	00030				
Eskdalemuir	162	00000	60011	24152	00900	55802				162	61506	59031	23451	6093/	54301	86364			162	00533	57	+	+	
Prestwick	135	81510	57042	20803	6552/	52808	83628	86645	88462	135	71712	62046	20303	6557/	53506	81628	83635	85645	135	97031	03	ir <sub>o</sub>	+	
Abbotsinch	140	80807	56042	21503	7567/	53709	81634	87645		140	80606	57216	21103	855//	52502	82625	88630		140	97021	01	ir <sub>o</sub>	ir <sub>o</sub>	
Leuchars	171	31811	60011	23601	25502	54807	82625			171	50000	56041	22801	35532	53501	81620	83650		171	00501	52	+	+	
Dyce	091	81718	62042	23202	855//	54811	81623	86628	87635	091	71816	60012	22402	4543/	52801	81618	83620	85360	091	00010	51	+	+	
Lerwick	005	61825	70030	22502	684//	53813	85818			005	71830	70022	20303	7553/	51606	87628			005	00011	51	+	+	
Wick	075	01624	65050	19303	00900	53822				075	71723	60051	18303	25632	51000	82635	85362	87075	075	97021	01	+	ir <sub>o</sub>	
Sule Skerry	010	31424	66020	16604	32500	01718	83820			010	81419	64032	1570											

OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.			
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## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

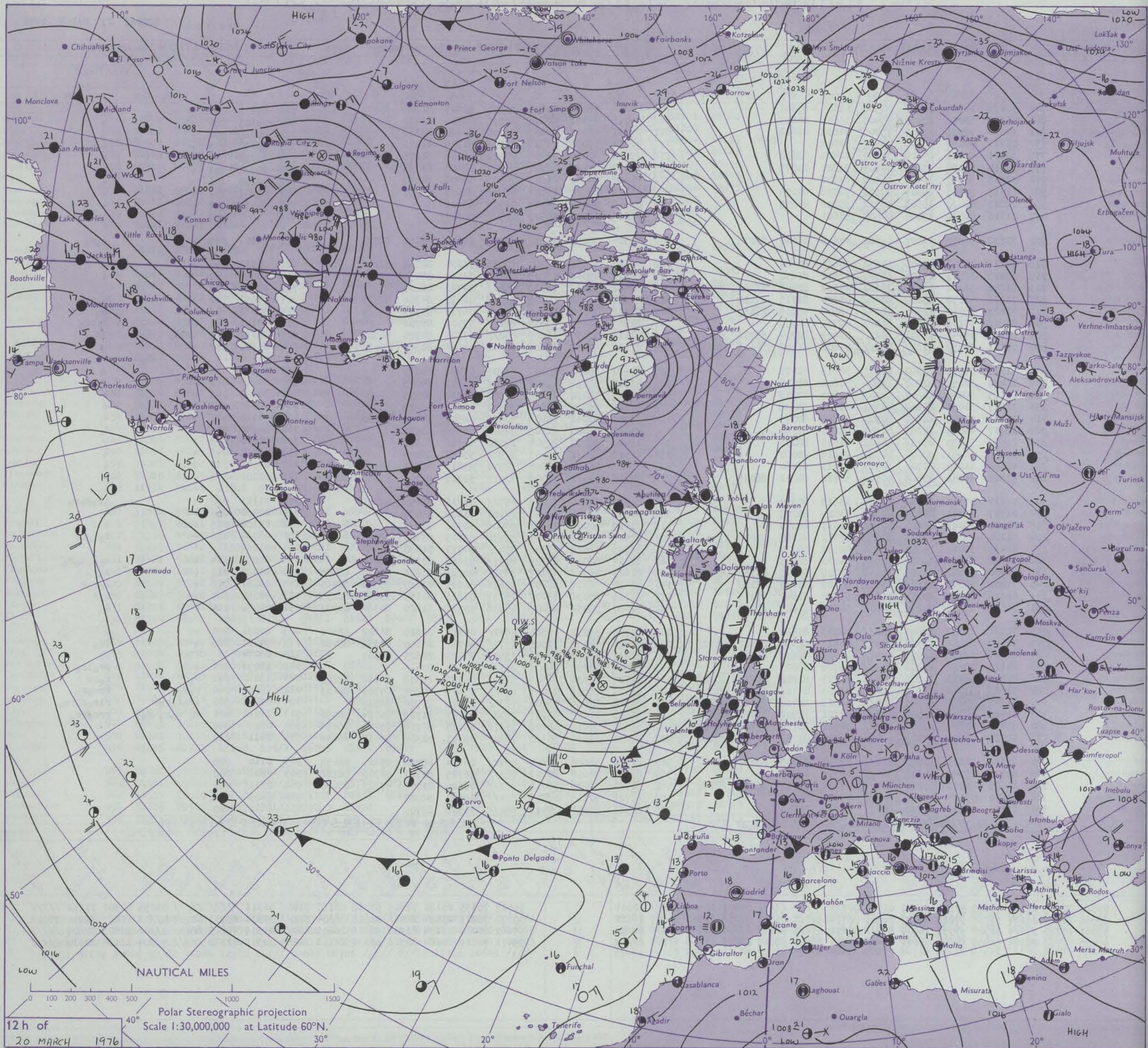
No. 41758

Date of Issue SUNDAY 21 MARCH 1976

Code FM II.D		OBSERVATIONS at 12h. 20 MARCH 1976										OBSERVATIONS at 18h. 20 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>m</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>m</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT T x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	31413	44051	22508	31500	01605	83822			746	51413	58051	20805	10932	51707	81362	85072		746	00091	083	+	+			
Hurn	862	41313	30050	22409	45400	03606	84613			862	71111	45051	20806	00909	01706	85172	83075		862	00101	084	+	+			
Thorney Island	871	11016	30051	23508	15400	04802	81618			871	21011	42050	22205	20950	50610	82368			871	00080	088	+	+			
Manston	797	01213	40050	25505	00900	53002				797	10911	57050	23705	00901	51706	81075			797	00070	093	+	+			
Gatwick	776	31211	50050	24308	35600	01400	83630			776	11110	60030	22406	00901	56708	81075			776	00090	093	+	+			
Kew	775	31510	50050	23808	00901	51827	83075			775	11410	60020	22307	00901	57606	81075			775	00101	101	+	+			
Heathrow	772	01513	50050	23409	00900	00808				772	21510	60030	21807	00905	53608	82080			772	00100	101	+	+			
Honington	586	11417	70020	25307	00901	58708	81075			586	11411	58030	23804	00901	54605	81075			586	00071	102	+	+			
Wattisham	590	21217	62030	25505	00902	55806	82075			590	01312	59050	24104	00900	53606				590	00070	102	+	+			
Gorleston	497	01316	62020	27004	00900	53611				497	01214	58020	24905	00900	50614				497		098					
Aberporth	502	31532	56051	16907	15602	00615	81640	83075		502	81524	58051	15208	60977	03608	86360	88270		502	96101	049	+	ro ro			
Filton	628	11112	45051	22008	10931	50615	81362			628	71515	40051	19807	20936	01604	82362	87270		628	00111	046	+	+			
Rhoose	715	11013	38041	21107	15700	02812	81650			715	81313	45041	18808	8092/	02510	88459			715	00091	060	+	+			
Hartland Point	703	51222	56012	18109	25631	04607	82645	83360	85075	703	81422	50052	15708	856//	04723	88635			703	00110	032					
Mount Batten	827	71216	40052	20209	754//	05504	81715	87630		827	81214	23052	18108	853//	06611	84708	88623		827	97091	024	+	ro			
St. Mawgan	817	71223	35052	18707	5637/	05607	85709	86359		817	81318	30052	16308	863//	06715	85707	88709		817	97081	001	+	ro			
Scilly	804	81816	15102	17509	862//	09704	88703			804	81815	12205	15509	861//	09709	88702			804	97101	000	ff	ffido			
Culdrose	809	81315	09444	18908	862//	07605	82704	85706	88708	809	81413	12055	16609	862//	07709	84704	88706		809	91091	000	ffido	ido			
Guernsey	894	71111	32052	21307	753//	05801	81708	84615	86630	894	61110	40051	19609	10932	04605	81365	86075		894	00101	032	+	+			
Elmdon	534	11313	57051	22907	00901	52813	81075			534	61410	56051	20207	00905	01710	86075			534	00101	082	+	+			
Cardington	559	11413	58050	23507	15600	51811	81635			559	41314	58051	22105	00901	53608	84075			559	00091	092	+	+			
Wittering	462	21415	59040	24807	00901	52604	82075			462	21413	70030	22205	00901	56710	82075			462	00090	092	+	+			
Watnall	354	31217	50051	23607	00901	51816	83078			354	31213	56050	21206	00901	52610	83075			354	00091	082	+	+			
Shawbury	414	21512	57040	21807	00901	51820	82075			414	71409	50041	18808	40916	02607	84466	87270		414	00111	070	+	+			
Finningley	360	11317	61021	24207	00901	52817	81080			360	31311	65020	21505	00902	55609	83075			360	00091	091	+	+			
Kilnsea	396	21422	58030	25705	00901	51609	82075			396	11425	58050	22904	10970	00711	81360			396	00060	093	+	+			
Leeming	257	11520	56041	23206	00901	53816	81080			257	61518	62021	19907	00902	55612	86075			257	00081	078	+	+			
Tynemouth	262	41724	61020	23706	30911	51713	83460			262	61725	56051	19505	30971	03817	83458	86075		262	00071	067	+	+			
Carlisle	222	61518	56041	20306	00902	53721	81072	86075		222	81716	60031	16009	30977	52715	81362	83365	88270	222	00101	078	+	+			
Valley	302	51612	57041	16910	5093/	03615	85360			302	81620	57216	13410	6572/	03715	86656	88458		302	91111	050	+	iroro ro			
Ringway	334	11517	45041	21607	00901	53819	81075			334	31512	50040	18808	00901	51609	83075			334	00090	069	+	+			
Squires Gate	318	21421	45041	20607	00901	51619	82075			318	71415	40041	17108	00906	51712	87272			318	00100	075	+	+			
Ronaldsway	204	51220	30041	18107	30932	03717	83360	83073		204	81415	32612	14207	5557/	05615	85626	88359		204	03081	016	+	ro ro rr			
Mull of Galloway	131	61435	58012	14805	00901	02733	86075			131	81535	58028	11506	856//	04717	88630			131	01062						
Eskdalemuir	162	61412	64031	19804	00902	54820	86075			162	81514	60022	15606	8097/	53615	83365	88468		162	91071	034	+	do ro do ro			
Prestwick	135	81830	56042	16707	35641	01728	83645	83360	88075	135	81623	48042	12107	3552/	00726	81626	83650	88459	135	97080	013	+	ro			
Abbotsinch	140	71210	58046	17706	1563/	53726	81635	87360		140	81414	56616	12607	3567/	01625	83630	85358	88460	140	02081	008	+	ro ro r			
Leuchars	171	61616	60021	20105	15632	53717	81640	86075		171	81715	60032	15607	15737	01621	81650	85360	88275	171	94081	064	+	ro r			
Dyce	091	71626	35042	20204	28532	54818	81825	86075		091	81620	56052	16805	15538	50718	81625	84364	88270	091	00051	025	+	+			
Lerwick	005	71728	65022	18604	755//	00709	87620			005	81732	58032	15504	4847/	00716	81815	83622	88360	005	00051	000	+	+			
Wick	075	71623	57056	16505	50972	00813	82359	85362	87072	075	81626	50052	11505	1577/	00732	81650	87358	88462	075	94051	005	+	ir o			
Sule Skerry	010	81424	58056	12906	4557/	04718	84625	88360		010	81437	48052	07006	3557/	04733	83625	88360		010	03072						
Cape Wrath	049	81812	75026	11208	855//	067285																				

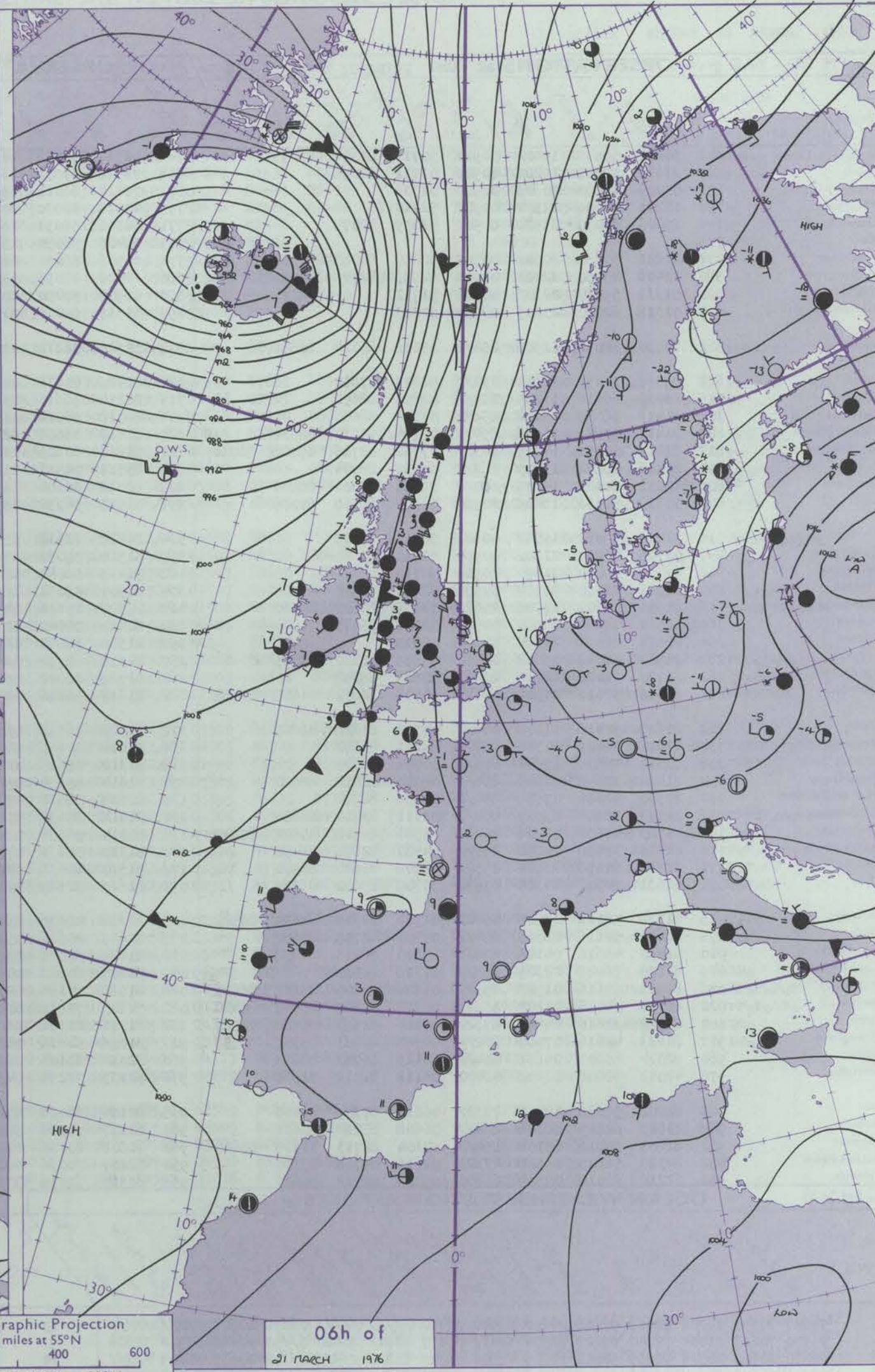
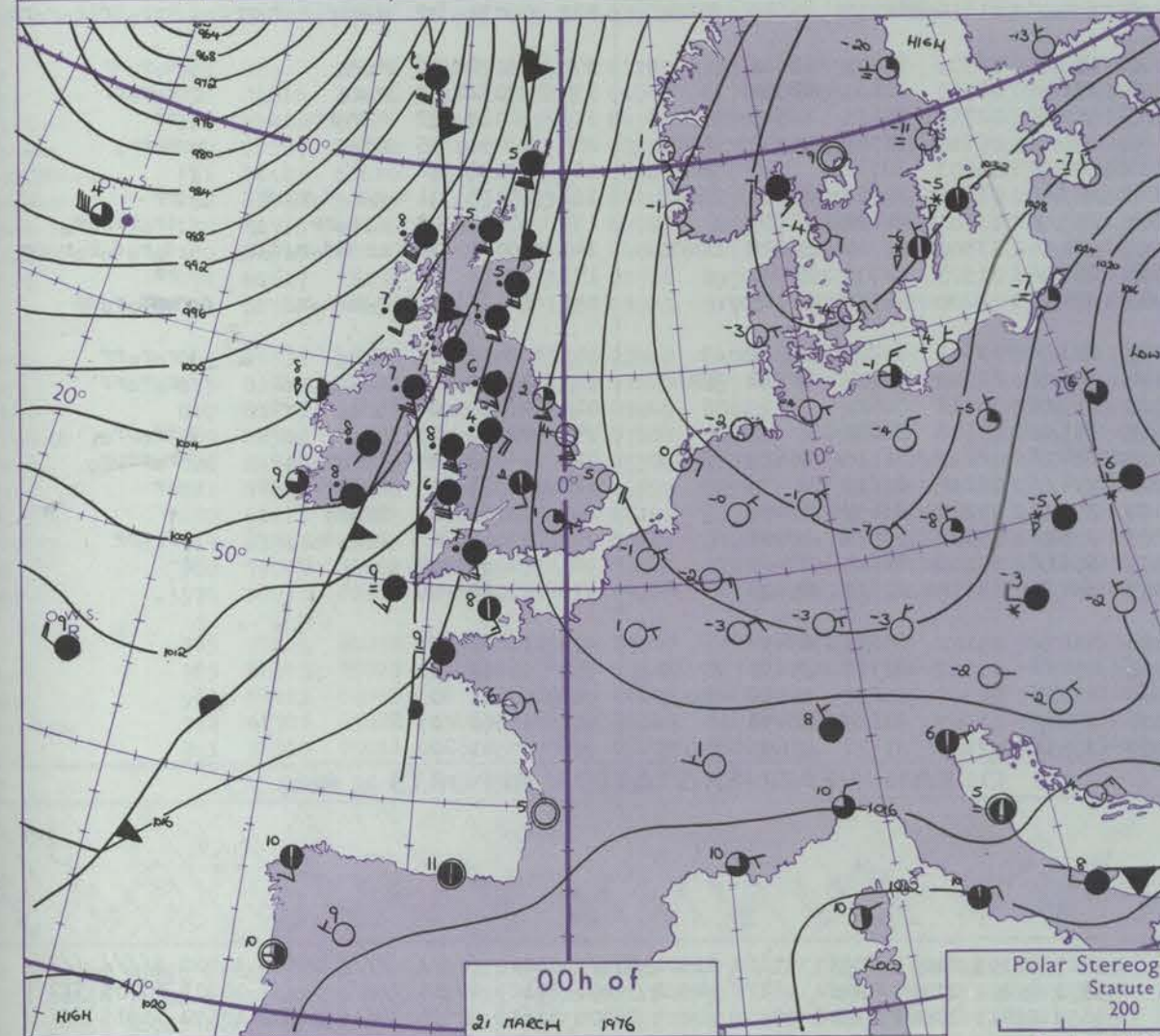
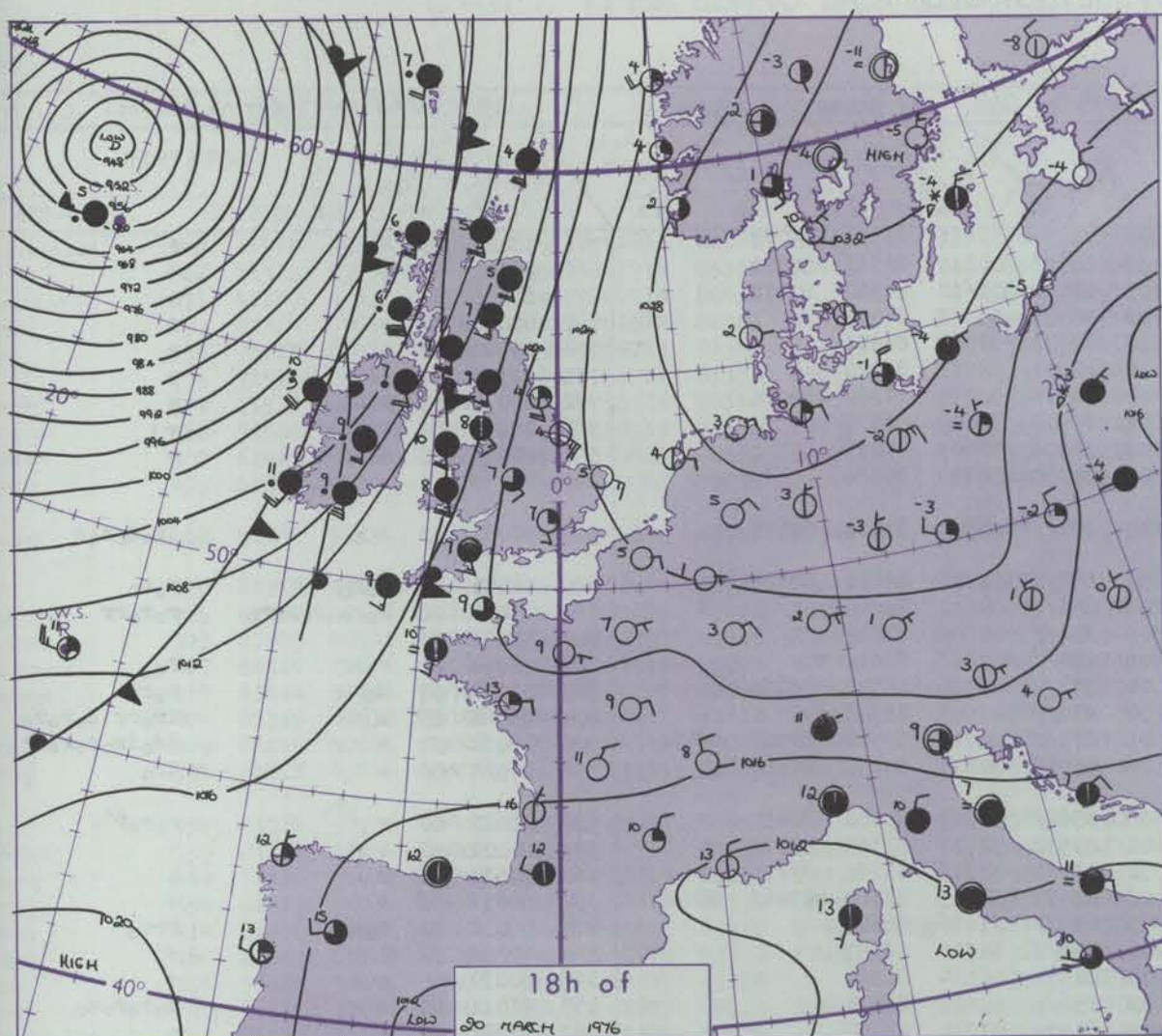


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over Scandinavia with an associated ridge southwestwards to Germany and eastern France has persisted. A depression about 500 miles west of Ireland deepened rapidly and moved north and is now centred over Iceland. Its associated occluding frontal system moved slowly across Ireland during yesterday and now extends across Scotland to southwest England, moving only very slowly eastwards. During the next 24 hours the Icelandic depression is expected to

move north, filling slowly, and the Scandinavia anticyclone will remain almost stationary, maintaining a southerly airstream across most parts of the British Isles. The occlusion will move very slowly east into central parts of the British Isles with the possibility of a wave depression forming on it over southern England and the English Channel by this time tomorrow.

Issued at midday SUNDAY 21 MARCH 1976



## No.

CoeCo



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

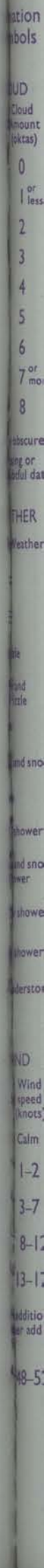
ISSN 0307-2541

No. 41759

Date of Issue MONDAY 22 MARCH 1976

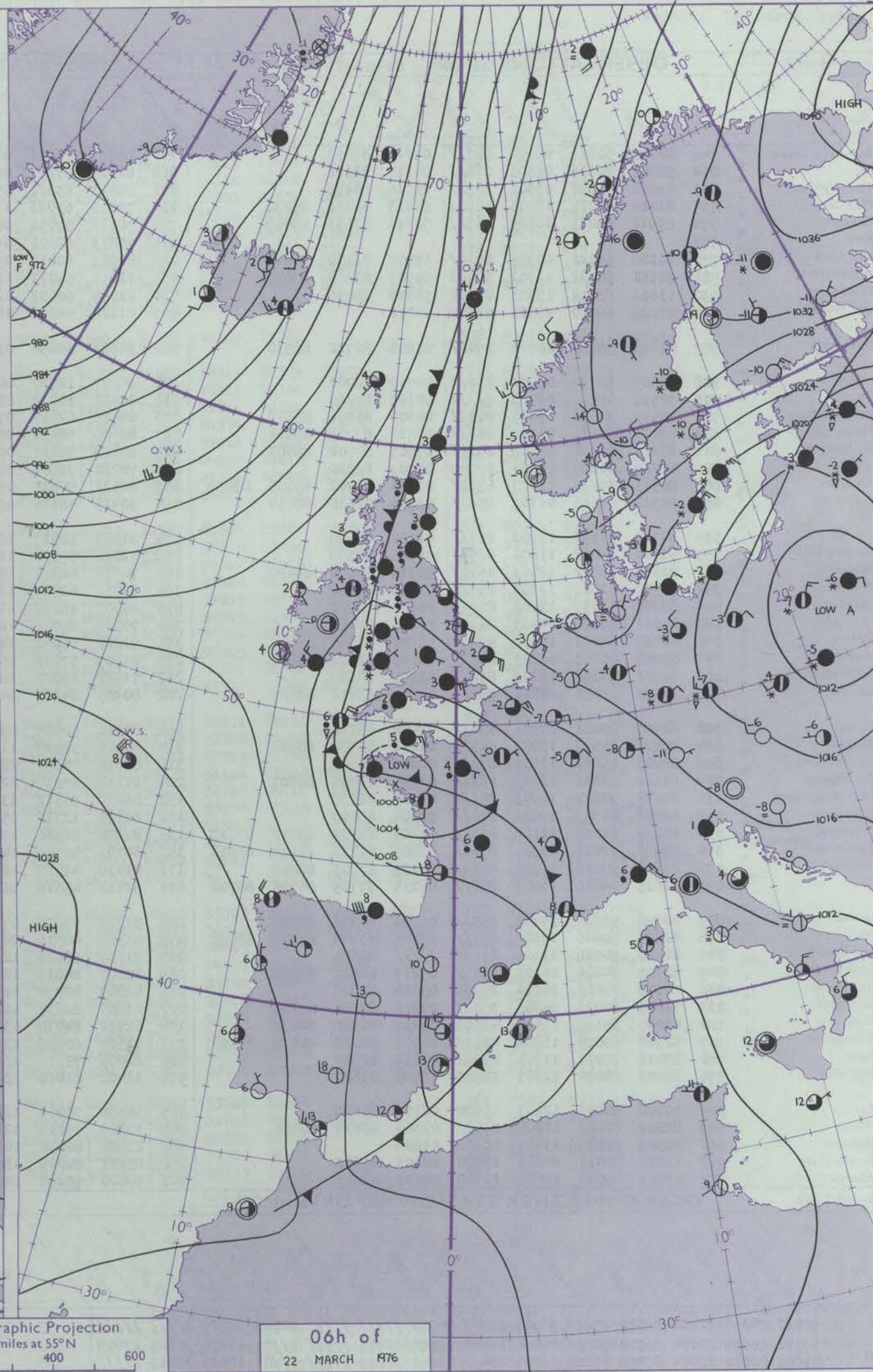
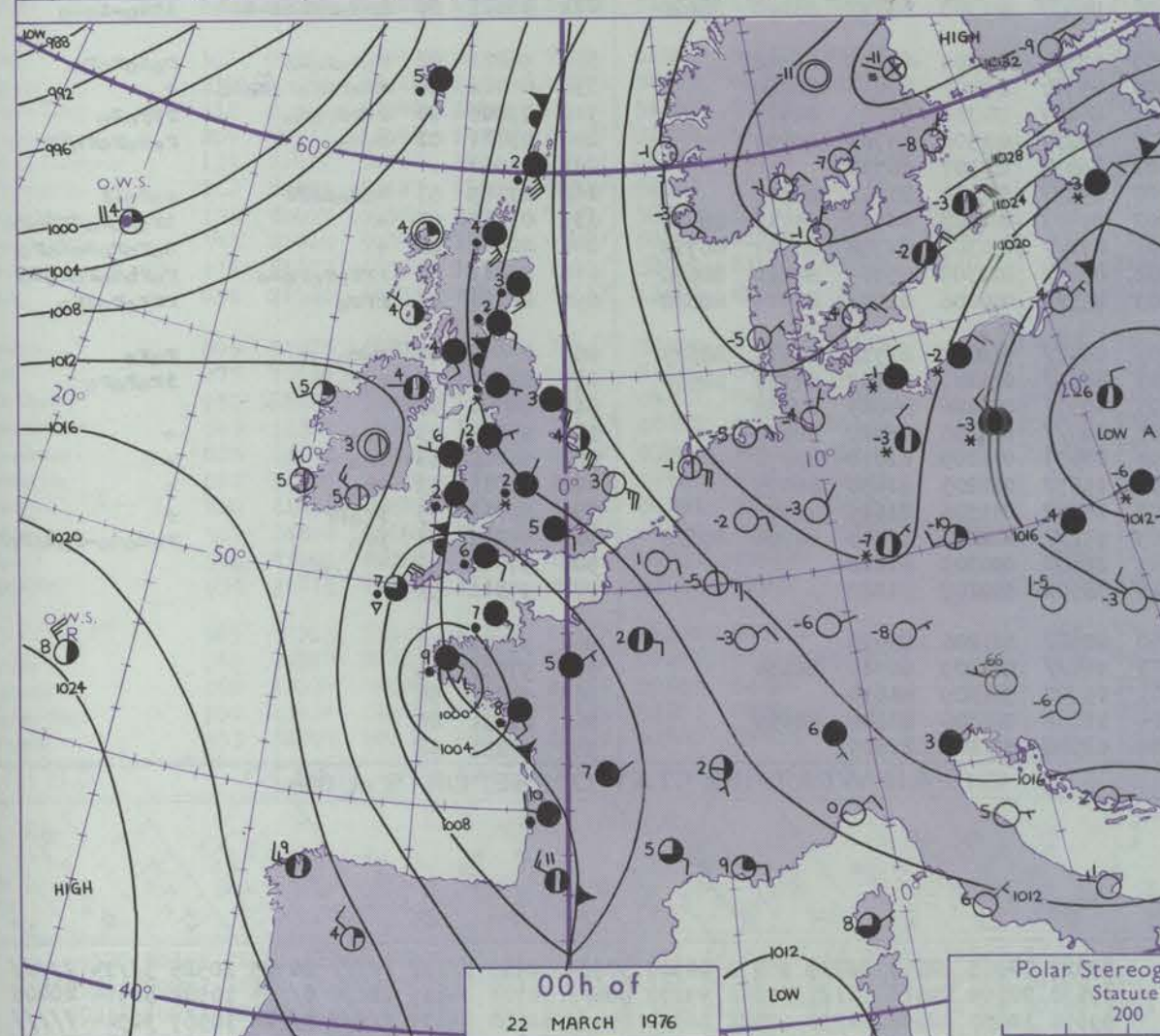
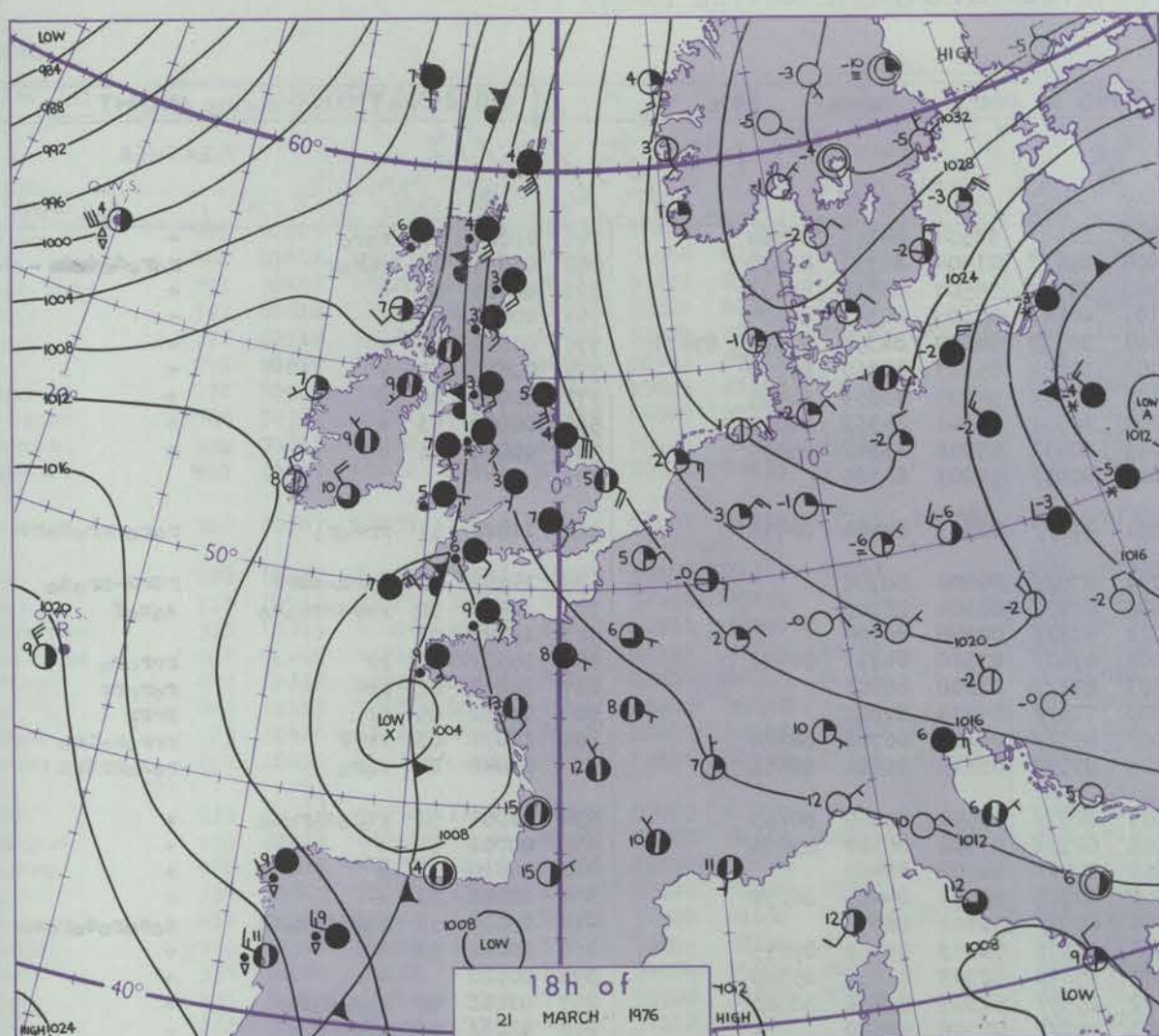
OBSERVATIONS at 12h. 21 MARCH 1976										OBSERVATIONS at 18h. 21 MARCH 1976										OBSERVATIONS during DAY				
Station																								
	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</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 X E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	81519	62022	14007	8097/	52816	82360	88464		746	81217	56616	11404	5562/	01614	85645	88459		746	93071	000	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Hurn	862	81315	57052	14207	8097/	01715	85360	88465		862	80908	42616	10806	856//	03620	88656			862	02072	000	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Thorney Island	871	81117	59032	16106	8091/	00715	88463			871	80912	57052	12307	4562/	02718	84645	88459	88270	871	00080	004	+	+	
Manston	797	61314	57051	18706	20932	51812	82363	84073		797	81214	57052	14706	50977	52618	82364	85468		797	00080	056	+	+	
Gatwick	776	71615	63022	16407	10936	54717	81364	87272		776	81110	59022	13106	8092/	54715	88462			776	00080	038	+	+	
Kew	775	71312	65021	16008	10932	56721	81368	87075		775	81309	62022	13307	8092/	55608	88462			775	00090	033	+	+	
Heathrow	772	71511	62032	15609	40952	55721	84362	87075		772	81509	60032	12907	8097/	54609	84360	88464		772	00090	021	+	+	
Honington	586	71521	62022	17907	10932	58713	81365	87075		586	71213	59022	14904	60978	53508	82362	85465	87272	586	00080	035	+	+	
Wattisham	590	61419	61022	18106	20932	54812	82362	86075		590	71214	59012	15105	40978	55613	84365	87275		590	00070	053	+	+	
Gorleston	497	51320	58021	19904	00904	50708	85075			497	71320	58032	17105	7097/	53711	87358			497		061			
Aberporth	502	82302	58635	11606	7742/	05106	87710	88540		502	80906	25636	10005	872//	05606	88703			502	17072	000	rrr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr	
Filton	628	81313	35616	13006	855//	03808	84625	88640		628	81209	35636	10704	7562/	02510	87635	88556		628	11062	000	r <sub>o</sub> r <sub>o</sub> rr	rrrsrs	
Rhoose	715	81010	30636	12205	7742/	04809	87716	88540		715	80912	28636	10004	872//	03506	83705	88707		715	22052	000	rrr <sub>o</sub> r <sub>o</sub> rr	rr	
Hartland Point	703	81809	40606	10008	854//	07707	85715	88645		703	81006	59636	07307	854//	07610	84710	88635		703	22082	000			
Mount Batten	827	81514	20636	10608	853//	07713	85708	88616		827	81311	14636	06907	7732/	07715	83706	86708	88514	827	32092	000	r <sub>o</sub> rr	rrR	
St. Mawgan	817	83614	30656	09706	7702/	06707	82700	87701	88540	817	83510	40636	06406	870//	06713	82700	88701		817	36092	000	rrR	rr	
Scilly	804	80315	62636	10106	4842/	05707	82812	88460		804	80416	72216	07607	884//	04610	82815	88620		804	09072	000	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>	ir <sub>o</sub> rr	
Culdrose	809	80216	50636	09007	4732/	06709	84706	88520		809	80114	62636	06206	4532/	05708	83707	88459		809	25092	000	rr	rr	
Guernsey	894	81413	45616	13206	6567/	03715	83635	88459		894	81314	60602	08809	855//	62619	88628			894	01091	000	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	
Elmdon	534	81510	57796	14805	857//	50708	88650			534	81905	59057	12803	856//	01508	88638			534	01061	000	rir <sub>o</sub> hr <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub>	
Cardington	559	81514	60052	16008	8097/	54716	85359	88462		559	81212	60052	13705	8097/	51505	84360	88462		559	00091	005	+	+	
Wittering	462	71518	70032	16207	60978	58714	86362	87272		462	81314	62032	13805	3572/	52507	83650	88460		462	00080	003	+	+	
Watnall	354	81513	58042	15707	8097/	53810	82359	88460		354	82103	56216	13604	5572/	01707	85650	88459		354	91071	000	r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Shawbury	414	81408	38596	14104	5542/	02801	83710	84618	88540	414	81309	25696	12902	5722/	01502	81704	83705	85708	414	15042	000	rrrd <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> rrrr <sub>o</sub> rsrs	
Finningley	360	81315	61022	16206	3577/	52709	83656	88462		360	81310	64022	13807	8092/	54609	88460			360	00071	000	+	+	
Kilnsea	396	51418	50051	17906	50970	02507	85360			396	81230	50052	15304	8097/	50606	88360			396	00070	037	+	+	
Leeming	257	81716	22617	15204	854//	01807	84615	88640		257	82109	40586	14203	8072/	01002	88550			257	02061	000	r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> s	
Tynemouth	262	81827	23606	14905	8052/	03704	88525			262	81623	39606	14605	4562/	03303	84630	88458		262	01062	000	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Carlisle	222	81611	57616	11605	6542/	03002	81715	84628	88645	222	81714	57636	12303	854//	01303	84713	88620		222	13052	000	rrRir <sub>o</sub>	r-rrrr <sub>o</sub> r	
Valley	302	82006	58616	10207	3742/	07207	83710	88550		302	81710	72036	09807	3847/	05306	81812	88459		302	05081	000	rr <sub>o</sub> r <sub>o</sub>	+	
Ringway	334	81516	30636	14203	1542/	01802	81710	88550		334	81105	25687	13202	873//	01507	84706	88708		334	13042	000	rrrr <sub>o</sub> s <sub>o</sub> rsh <sub>o</sub> r <sub>o</sub> s <sub>o</sub>	rsrsr <sub>o</sub> s <sub>o</sub> rr <sub>o</sub> rr	
Squires Gate	318	81418	28636	12404	873//	04301	88708			318	81313	28697	12501	872//	01502	83705	88708		318	16042	000	rrrs	rsrs	
Ronaldsway	204	82107	65616	10107	853//	07206	82706	85626	88650	204	81407	50046	11006	852//	05305	82704	86705	88628	204	03081	000	rrr <sub>o</sub> r <sub>o</sub>	+	
Mull of Galloway	131	81615	66616	09107	864//	06205	88715			131	71718	74016	09906	5563/	06105	85635	87360		131	02071				
Eskdalemuir	162	81512	50636	11103	853//	03102	82706	86709	88615	162	81606	38680	12701	852//	01306	85703	88618		162	16036	000	rr	rrrsr <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub> s	
Prestwick	135	81713	60616	09006	7542/	04005	82616	85624	86650	135	71613	62036	10206	6537/	04308	81709	83712	85640	135	03081	003	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Abbotsinch	140	81515	60616	08606	7542/	04802	81712	83622	87645	140	81107	62156	10107	854//	04309	81710	85712	87630	140	01071	000	rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Leuchars	171	81617	32636	11203	853//	01706	85706	88635		171	81613	57616	12003	853//	02307	85708	88614		171	07042	000	rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr	
Dyce	091	81726	32636	12603	873//	03703	81707	85708	88712	091	81622	38636	13403	872//	02311	81705	86707	86711	091	09031	000	rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr	
Lerwick	005	81736	50687	12903	4732/	02400	84709	88516		005	81733	50617	13104	853//	02301	84707	88618		005	07042	000	r <sub>o</sub> s	r <sub>o</sub> r <sub>o</sub>	
Wick	075	81625	58606	09604	854//	02104	85710	85718	88635	075	81624	56616	09604	7732/	03307	84708	86715	88459	075	03052	000	rrr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Sule Skerry	010	81413	66026	07206	855//	05205	88625			010	81413	58616	07406	874//	05204	88715			010	01062				
Cape Wrath	049	82308	80028	05908	4557/	07104	84620	88460		049	82306	80022	06807	1557/	06207	81620	88460		049	57081	001	+	ir <sub>o</sub>	
Stornoway	026	81812	70618	06106	5547/	05301	81710	84643	88460	026	82309	68616	07106	853//	04311	81709	83615	88630	026	03071	001	rr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r	
Benbecula	022	81809	80028	05008	4547/	05204	81712	84635	86360	022	83209	61606	07105	853//	04218	84707	86616	88625	022	02091	000	ir <sub>o</sub>	rr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Tiree	100	72111	64012	05809	25438	06103	81712	85360	87275	100	52212	80018	08207	28532	04317	81820	83359		100	01091	018	ir <sub>o</sub> Rr <sub>o</sub> R	pr <sub>o</sub>	
Aldergrove	917	81910	70026	08109	4637/	05303	81709	84712	88462	917	72103	80152	09009	45431	03109	81714	84636	85070	917	97101	006	r <sub>o</sub>	pr <sub>o</sub>	
Malin	980	72009	70102	06208	554/8	05301	82716	84640	87266	980	62307	80258	08307	33402	04317	82919	84075		980	0110	007			
Belmullet	976	52012	81258	05908	4346/	04306	81717	84920	83920	976	22405	81018	09907	28500	02219	81820			976	0209	047			
Birr	965	72305	80032	08909	12506	03304	81820	87275		965	73007	82032	09309	685/2	02309	84821	84635		965	0011	023			
Dublin	969	82309	75022	09009	4842/	04301	82718	84640	88458	969	71305	65012	09507	2567/	06305	82640	87459		969	0010	000			
Shannon	962	52413	82036	08710	42522	02203	84825			962	33112	84021	10907	22502	03220	82825			962	9711	067			
Roche's Point	952	61703	65022	09																				







# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone has remained centred over Scandinavia during the past 24 hours. An intense depression over Iceland filled as it moved slowly northwest to Greenland. The associated occluded front moved slowly east into western parts of the British Isles but then became slow moving as a new low formed on it near Lands End yesterday

afternoon. Overnight this low deepened and moved southeast to be over Brittany by this morning. During the next 24 hours the low over Brittany is expected to deepen a little more and move slowly eastwards over northern France. Pressure will remain high over Scandinavia with a cold easterly airstream persisting over the British Isles.

Issued at midday MONDAY 22 MARCH 1976



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

OBSERVATIONS at 00h. 22 MARCH 1976										OBSERVATIONS at 06h. 22 MARCH 1976										OBSERVATIONS during NIGHT			
Code FM I.L.D.	Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	ill	RRT T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	21h.—03h.	03h.—09h.
	Boscombe Down	746	81113	56616	09604	857//	01713	88650		746	80813	58056	07803	8097//	52504	84362	88464		746	01021	01	r <sub>o</sub> r <sub>o</sub>	+
	Hurn	862	80907	50616	08306	855//	04817	88626		862	80609	57206	06804	854//	01504	86716	88630		862	05031	02	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> - d <sub>o</sub> s <sub>o</sub>
	Thorney Island	871	81011	56052	09906	8092//	01716	88458		871	80813	65022	07903	3572//	54507	83656	88459		871	00020	02	+	+
	Manston	797	81214	60012	12903	40917	54713	84466	88272	797	71013	63022	11101	20941	56607	82363	86075		797	00010	51	+	+
	Gatwick	776	80912	65022	10605	3572//	52716	83656	88459	776	70712	57052	08801	30972	54607	81358	83362	87070	776	00010	51	+	+
	Kew	775								775	70813	62022	09302	30932	55607	83360	87070		775	03020	01	+	+
	Heathrow	772	81110	59022	10705	8097//	53715	86358	88462	772	80913	60012	09203	8097//	54505	83359	88465		772	00020	00	+	+
	Honington	586	71111	60022	13702	30932	55707	83362	87075	586	71011	57012	12300	40932	54301	84362	86075		586	00000	53	+	+
	Wattisham	590	51115	62012	13503	00902	55710	85075		590	61009	60032	12401	30932	55301	83362	85075		590	00000	51	+	+
	Gorleston	497	01226	66020	15303	00900	53712			497	61124	58031	14202	6095//	52203	86360							
	Aberporth	502	81401	30636	10702	2742//	01000	82712	88530	502	80603	30696	09901	872//	01303	83704	88710		502	11012	51	rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s
	Filton	628	80607	12737	09801	870//	00710	88701		628	80207	12687	08701	870//	00602	88701			628	14005	00	rsrs-sars	rsrs-sr <sub>o</sub> s <sub>o</sub>
	Rhoose	715	90511	10736	09100	9//	00709	89/00		715	80411	11717	08500	872//	00304	88703			715	16007	50	rrr <sub>o</sub> ssss <sub>o</sub> s <sub>o</sub>	s <sub>o</sub> s <sub>o</sub> f
	Hartland Point	703	80516	32636	07405	853//	04304	86706	88640	703	80418	62616	07702	872//	02308	88704			703	16022	02		
	Mount Batten	827	81014	45636	04707	853//	06718	83708	88614	827	80608	58636	05504	4742//	03310	84711	88522		827	15032	03	rr	rrr <sub>o</sub> r <sub>o</sub>
	St. Mawgan	817	80211	40636	05106	871//	05609	82702	88704	817	80218	56616	06803	872//	02208	88703			817	24022	02	rr	r <sub>o</sub> r <sub>o</sub> rr
	Scilly	804	60224	81808	06807	62500	04709	86820		804	70222	72808	08306	725//	04214	87821			804	04052	05	pr	prrr
	Culdrose	809	80313	59636	03207	6712//	07721	83702	85705	809	80322	50616	05903	853//	03120	86708	88620		809	18032	03	rrrr	rrr <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>
	Guernsey	894	81312	68616	06107	856//	03714	82630	88650	894	80915	58636	02105	855//	03614	85626	88650		894	08042	04	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrrrs
	Elmdon	534	80302	35687	11902	857//	01712	88650		534	81007	58017	10901	8097//	53501	87360	88463		534	01001	51	rsr <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub>	+
	Cardington	559	81214	56052	11804	809//	52715	88359		559	71012	57052	11001	60932	53502	86360	87075		559	00001	51	+	+
	Wittering	462	81114	59042	12803	4572//	54710	84650	88460	462	70912	60022	12001	7091//	54602	87460			462	00010	51	+	+
	Watnall	354	80912	62026	13103	857//	51710	88650		354	60712	62012	12700	40918	53101	84465	86272		354	00001	51	+	+
	Shawbury	414	80705	07737	12400	870//	00604	88700		414	80707	48237	11401	857//	51301	88650			414	05006	51	rsrsffs <sub>o</sub> ss	s <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub>
	Finningley	360	81111	68022	14203	8097//	53606	88462		360	70807	65022	13901	50978	53303	85362	87275		360	00011	51	+	+
	Kilnsea	396	41427	64011	15004	40970	52607	84360		396	51222	65031	14602	15670	52303	81630	85360		396	00020		+	+
	Leeming	257	80000	40047	15203	855//	50103	82624	88657	257	81209	57042	15002	2557//	51303	82622	88360		257	92011	00	r <sub>o</sub> s <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+
	Tynemouth	262	81911	56056	16203	856//	01105	88630		262	71422	69022	16203	756//	00306	87630			262	92031	01	r <sub>o</sub> r <sub>o</sub>	+
	Carlisle	222	81106	38696	14201	854//	01104	83710	88620	222	80905	24227	14601	854//	01303	83712	85620	88628	222	07011	00	rrs-rsrs-s	sss <sub>o</sub> -s <sub>o</sub> s <sub>o</sub>
	Valley	302	82903	60022	10306	874//	04400	88712		302	80711	50687	09703	5732//	02302	85709	88458		302	96021	02	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> s <sub>o</sub>	r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
	Ringway	334	80807	25597	13002	5732//	01601	85708	88540	334	80914	58027	11901	4572//	53701	84656	88460		334	04011	50	rr-rsr <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub>	+
	Squires Gate	318	80807	15697	13000	872//	00802	88705		318	80710	40047	12701	852//	50302	82705	88625		318	07005	00	rsrsr <sub>o</sub> s <sub>o</sub>	rsr <sub>o</sub> s <sub>o</sub>
	Ronaldsway	204	81112	58042	12403	862//	02205	84705	88707	204	81112	35617	12803	872//	01306	85705	88707		204	03021	02	r <sub>o</sub> s <sub>o</sub>	r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir
	Mull of Galloway	131	81514	70022	11903	856//	03307	88630		131	81410	58512	13102	864//	02307	88710			131	01012			
	Eskdalemuir	162	81402	06737	14500	870//	50304	88700		162	81205	12717	15200	870//	51310	83701	88703		162	07509	51	s <sub>o</sub> s <sub>o</sub> ssff	s <sub>o</sub> s <sub>o</sub> ff
	Prestwick	135	81611	62042	12304	853//	01207	81709	83712	135	81208	56586	13802	854//	01308	82710	85716	88620	135	01011	01	+	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
	Abbotsinch	140	80805	57046	12705	854//	03209	81712	88618	140	80707	40586	14102	872//	01309	82704	85707	86710	140	02011	01	+	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> s <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
	Leuchars	171	81512	57616	14502	852//	01109	87705	88640	171	81410	45587	16102	852//	01309	85705	84620	88650	171	05011	01	rrr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> s <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> s <sub>o</sub>
	Dyce	091	81615	40616	16003	872//	02214	83705	88708	091	81612	45616	16803	853//	00206	82708	85615	88620	091	06021	01	rrr <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
	Lerwick	005	81734	50616	15402	853//	01213	84706	88620	005	81728	57026	17603	854//	51210	81710	84616	88625	005	03012	01	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>
	Wick	075	81624	58606	12504	853//	02215	83708	85712	075	81620	40616	14603	853//	01207	83707	87715	88630	075	02032	02	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
	Sule Skerry	010	81405	64026	11107	855//	////	88625		010	71609	58016	12805	4557//	05026	84625	87358		010	92041	03		
	Cape Wrath	049	82310	84606	10305	2557//	05217	82620	88460	049	62307	84016	12005	685//	05206	82820	86625		049	93041	03	ir <sub>o</sub>	+
	Stognoway	026	20000	75016	10904	25500	03214	82626		026	42004	82030	12602	28431	01205	81818	83070		026	91001	53	ir <sub>o</sub>	+
	Benbecula	022	71605	80026	10803	3567//	03216	83640	87360	022	61807	82031	12201	15632	01205	81630	86075		022	91011	53	ir <sub>o</sub>	+
	Tiree	100	43005	83148	11504	48500	03217	81820	84632	100	62902	84030	13003	18402	01306	81615	86072		100	92011	55	pr <sub>o</sub> pr	+
	Aldergrove	917	72702	80028	11804	4553//	01307	82622	84626	917	73504	60206	12804	752//	02206	81703	84704	87626	917	97031	51	pr <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> -r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
	Malin	980	32411	70011	11804	25602	03214	82640		980	22006	75010	13001	18402	00303	81818			980	97011	52		
	Belmullet	976	22608	80030	12305	28500	53109	81820		976	31402	81010	13402	38500	50207	81820			976	97011	53		
	Birr	965	10000	80021	12503	15600	02109	81636		965	50000	70031	13750	00902	51206	85070			965	97511	55		
	Dublin	969	83207	62102	11005	856//	03303	83630	88656	969	73309	75015	12003	764//	01209	86714	86630		969	97031	01		
	Shannon	962	03303	82020	13403	00900	01204			962	23402	82030	14601	15702	51309	81650			962	97001	56		



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

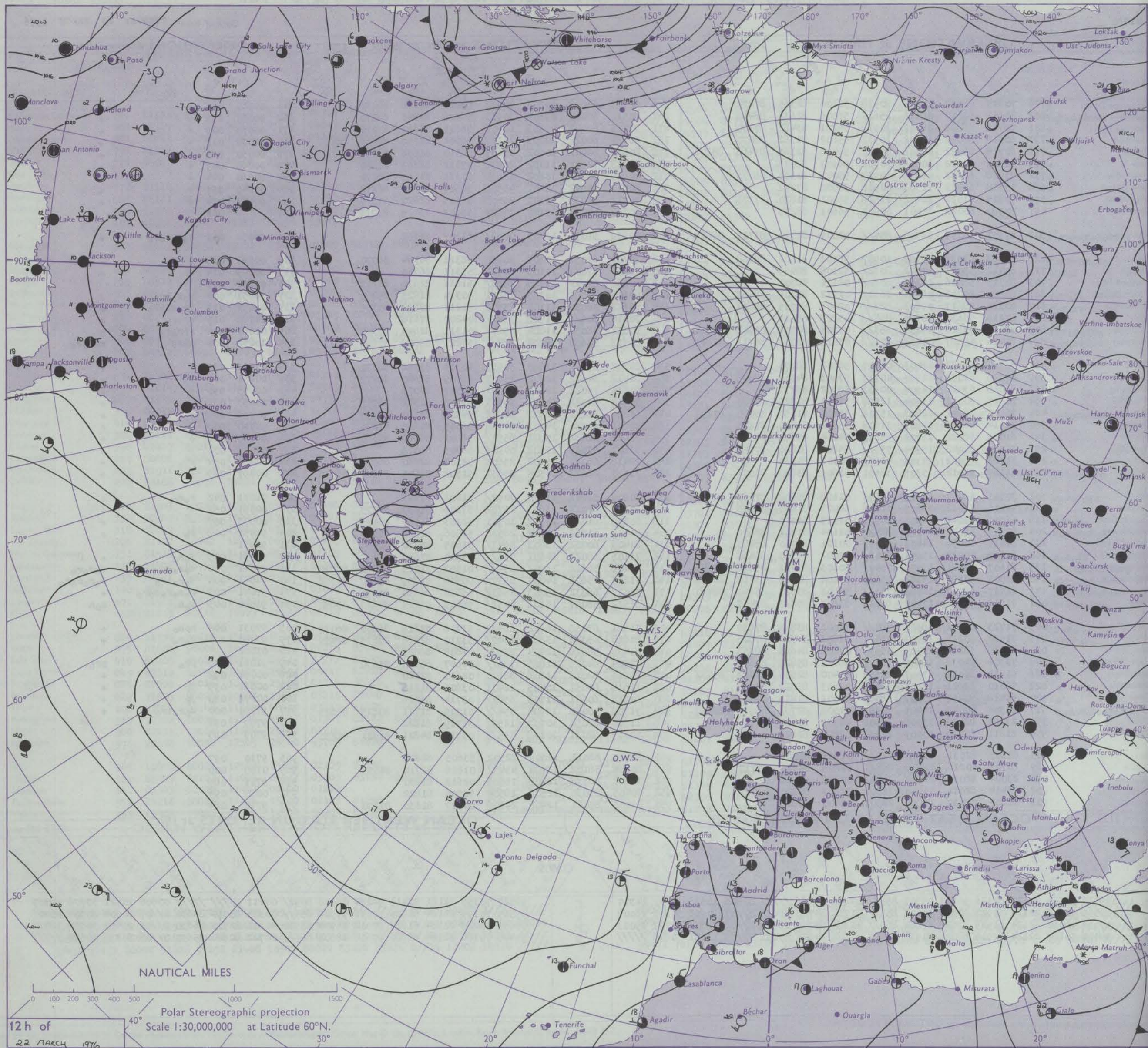
No. 41760

Date of Issue TUESDAY 23 MARCH 1976

OBSERVATIONS at 12h. 22 MARCH 1976										OBSERVATIONS at 18h. 22 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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 <sub>h</sub> TE	SS <sub>h</sub>	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	70815	68022	09105	20938	58104	82365	87272		746	60713	64022	10503	10932	58214	81362	86072		746	00060	001	+	+	
Hurn	862	80612	65017	08305	2561/	56006	82632	88459		862	80512	60022	09504	30917	56216	83463	88270		862	00081	018	+	+	
Thorney Island	871	70418	66022	08607	30918	55201	83462	87270		871	70415	62022	09903	60972	56316	86362	87070		871	00070	009	+	+	
Manston	797	80818	58022	10802	10937	55802	81362	88270		797	80614	60022	10003	25717	56501	82650	86468	88270		797	00030	012	+	+
Gatwick	776	80718	65022	09305	50977	57400	82365	83468	88272	776	80514	60022	10002	15637	56310	81635	88270		776	00050	061	+	+	
Kew	775	70819	64022	10005	00902	56102	87075			775	70713	62022	11002	20938	57312	82365	87270		775	00060	049	+	+	
Heathrow	772	80918	61022	09805	10937	55001	81365	88275		772	80814	60032	10802	15638	57311	81640	88270		772	00060	044	+	+	
Honington	586	70918	61022	12503	00908	58000	87272			586	60711	65022	12401	45508	56304	84622	86272		586	00040	057	+	+	
Wattisham	590	70815	61022	12402	11588	56001	81820	87275		590	70712	61032	12101	35508	56305	83620	87275		590	00033	034	+	+	
Gorleston	497	80920	60022	14401	00907	56601	88275			497	70722	60032	13102	35504	55602	83625	87075		497	062				
Aberporth	502	80307	50057	11703	854//	02007	81710	83715	88628	502	70309	58051	12403	7093/	51307	87362			502	94051	031	r <sub>0</sub> s <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	+	
Filton	628	80513	63037	09905	10937	55106	81362	88268		628	70712	62032	10804	60952	58311	86364	86070		628	00061	015	+	+	
Rhoose	715	80412	57027	10002	8092/	52108	88459			715	70107	57031	11103	60931	53311	86360			715	00043	014	+	+	
Hartland Point	703	80315	56606	10203	872//	02111	88704			703	60510	64012	11605	2563/	51211	82630	86360		703	01052	011			
Mount Batten	827	80209	50216	08704	1631/	01112	81706	88457		827	60107	56056	10705	15571	50314	81625	85465		827	94051	000	r <sub>0</sub> r <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	+	
St. Mawgan	817	80312	58617	09603	882//	02208	86705	88614		817	63612	56056	11104	25572	51211	82622	85359		817	01051	011	rrrrs <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	+	
Scilly	804	80219	56636	10906	854//	05208	88618			804	70214	60026	11906	754//	04207	87618			804	04082	010	rrr <sub>0</sub> r <sub>0</sub>	+	
Culdrose	809	80414	57616	09204	853//	03208	82706	85708	88612	809	50311	58056	11004	2567/	01311	82645	83360		809	01061	004	rrr <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	+	
Guernsey	894	80416	45687	04403	873//	03216	82709	86711	88645	894	80313	56602	08204	884//	50221	85818	87656		894	10052	000	RRrs	rrr <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	
Elmdon	534	80714	62052	12403	00907	56003	88270			534	80708	65022	12203	30937	60304	83362	88270		534	00051	030	+	+	
Cardington	559	81016	61052	11904	40937	57003	84360	88275		559	80912	64022	12002	15607	58309	81640	88275		559	00051	002	+	+	
Wittering	462	81015	63022	12904	00907	58502	88275			462	60814	75022	12802	00901	57307	86075			462	00053	050	+	+	
Watnall	354	70617	70032	13904	12578	57001	81825	87270		354	70714	66022	14001	10971	57308	81362	86075		354	00053	038	+	+	
Shawbury	414	70911	58042	12803	15718	51400	81650	85460	87270	414	50808	61042	12903	20932	54305	82360	85074		414	00063	028	+	+	
Finningley	360	70914	64022	14805	31608	55801	83830	87275		360	70811	69021	14701	14708	56305	81650	87275		360	00060	070	+	+	
Kilnsea	396	61020	56022	15702	5567/	54004	85630	86360		396	70918	62032	15001	6557/	56801	86625	87360		396	00020	048	+	+	
Leeming	257	71210	66042	15904	755//	55802	82626	87640		257	51107	67022	15702	00901	56305	85075			257	00043	031	+	+	
Tynemouth	262	51222	66022	17303	4363/	50102	84930			262	72418	66022	16402	25601	52301	82630	86075		262	00031	052	+	+	
Carlisle	222	61507	58012	15305	38501	51801	83823	85074		222	71107	62022	14504	25631	51502	82645	84362	86075		222	00061	029	+	+
Valley	302	70511	56047	12305	5567/	01108	85632	87360		302	70809	57041	11905	7097/	51201	87363			302	91071	042	r <sub>0</sub> r <sub>0</sub>	+	
Ringway	334	71116	59012	13605	11648	56003	81830	87275		334	60910	65012	13603	15702	57306	81650	86075		334	00061	051	+	+	
Squires Gate	318	61016	58042	14205	00901	51103	86075			318	60809	61022	13902	10931	52203	81365	86075		318	00073	057	+	+	
Ronaldsway	204	80913	58046	14304	884//	01104	81711	88656		204	51009	61012	13504	28532	51506	81828	85359		204	91051	008	r <sub>0</sub>	+	
Mull of Galloway	131	81417	60056	14403	5641/	00101	85710	88460		131	81409	60052	13603	5647/	51605	85710	88460		131	92031				
Eskdalemuir	162	81205	50027	15901	5742/	52001	85710	88460		162	71105	58022	14601	756//	53504	87635			162	97031	003	s <sub>0</sub> s <sub>0</sub>	+	
Prestwick	135	81607	57586	15003	7547/	50103	83711	85618	87645	135	81406	56606	13903	854//	01508	81715	86620	88						

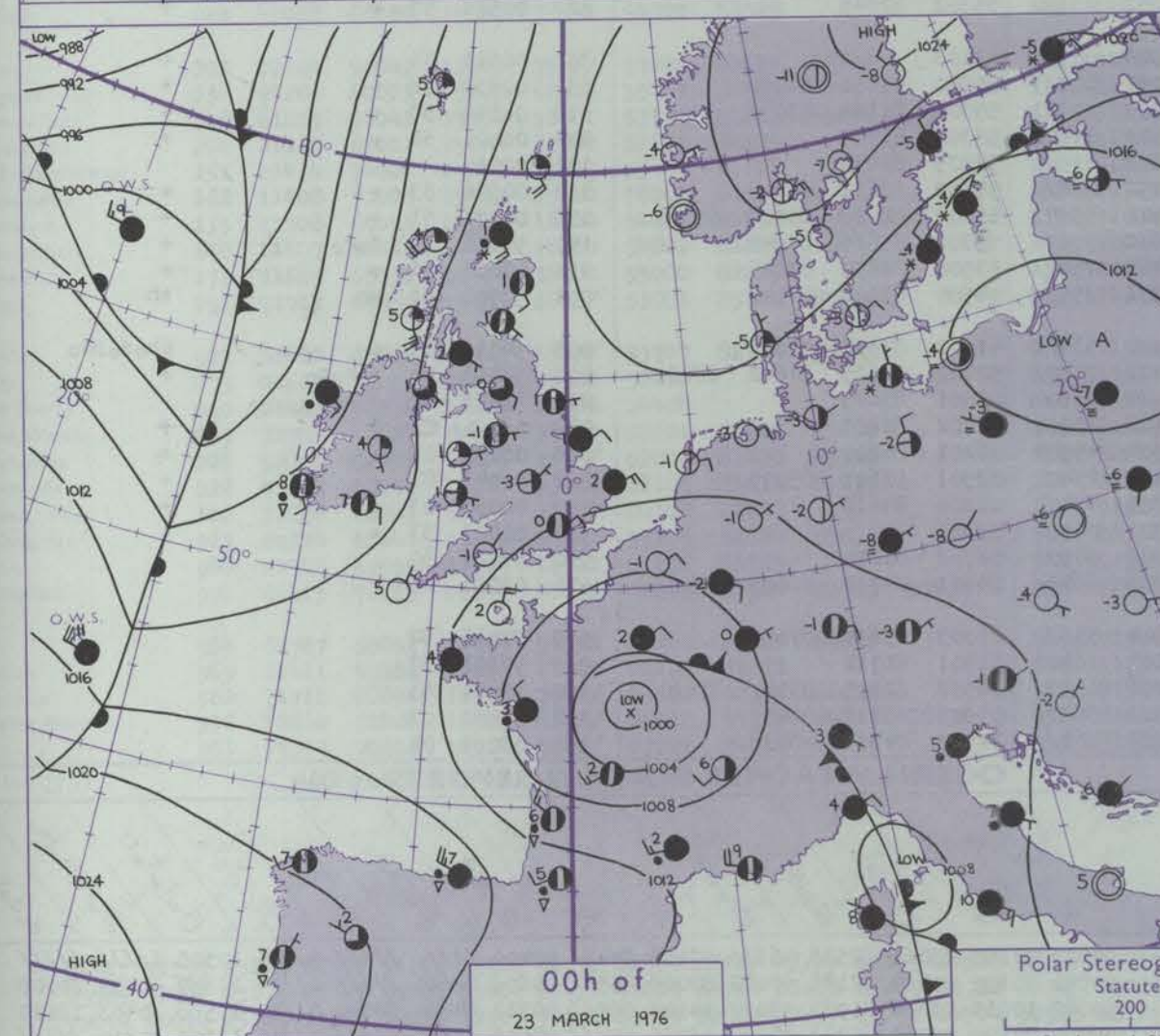
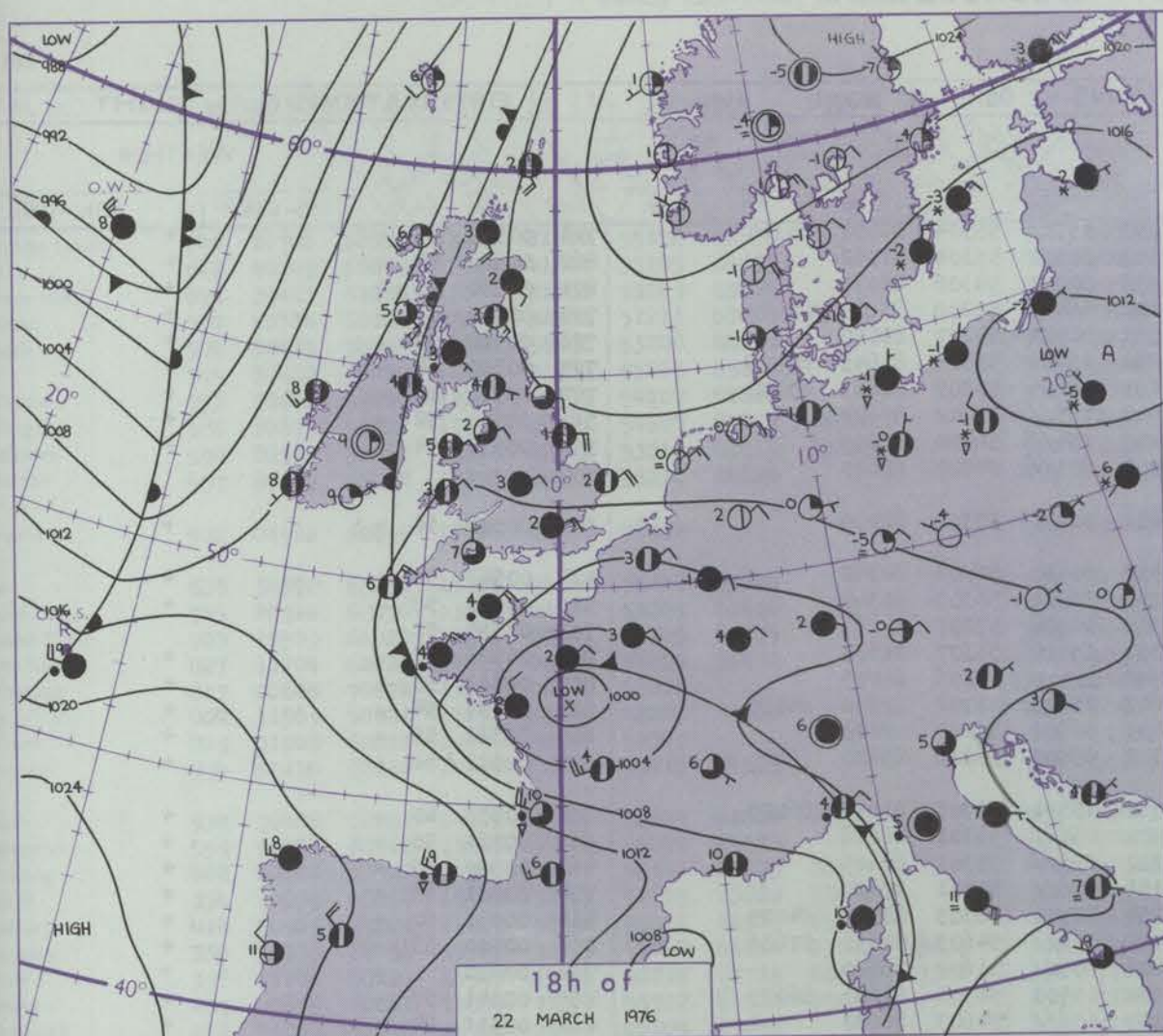


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

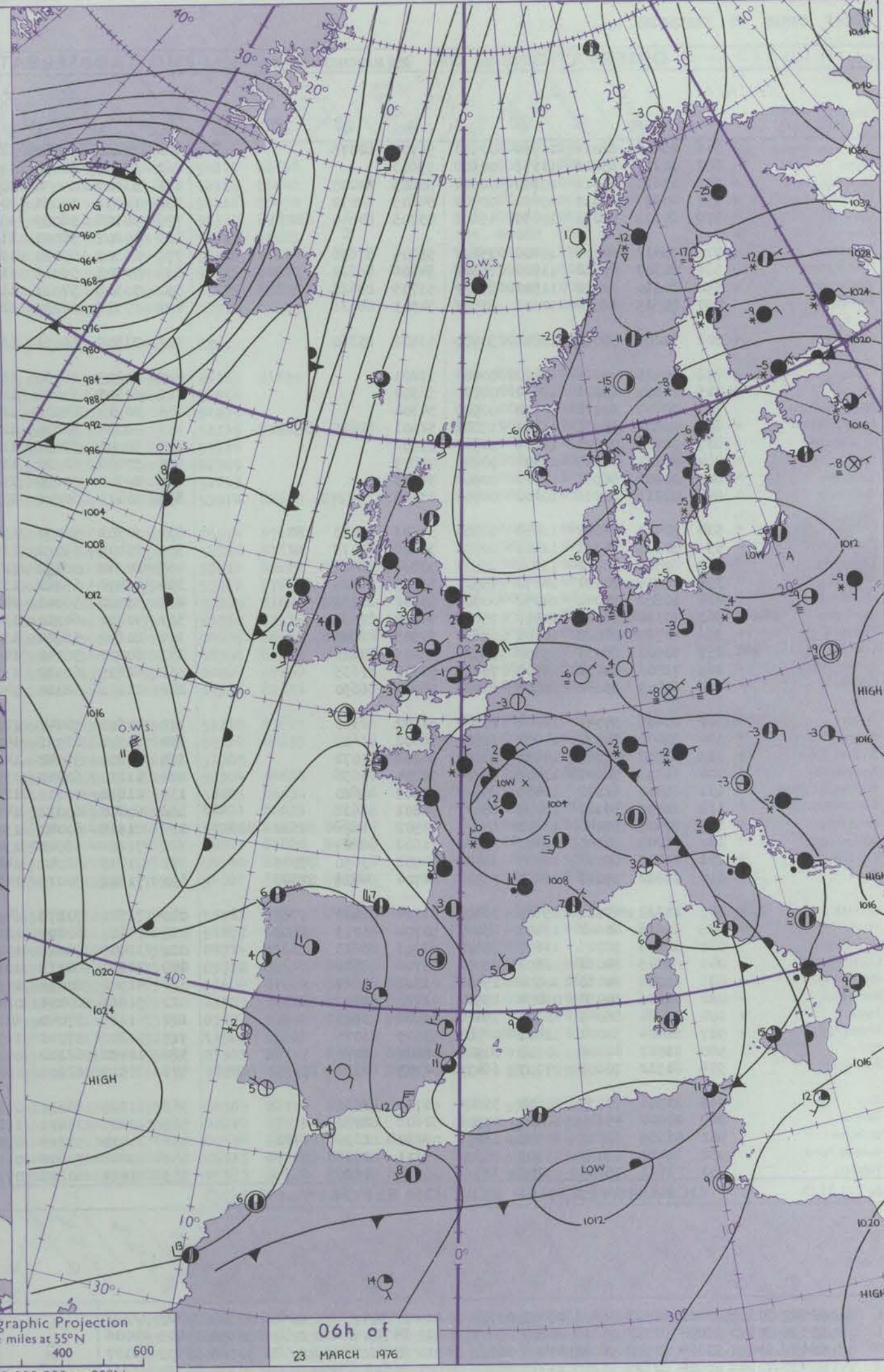




# CHARTS OF WEATHER IN WESTERN EUROPE



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



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Scandinavia remained slow-moving during the past 24 hours. An intense depression over Brest moved slowly east into France. A trough of low pressure moved rather quickly towards the British Isles from the Atlantic. During

the next 24 hours the low over France will move slowly southeast and fill gradually. The trough of low pressure to the west will move slowly east into western Ireland and pressure will remain high over Scandinavia.

Issued at midday TUESDAY 23 MARCH 1976



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

OBSERVATIONS at 00h. 23 MARCH 1976										OBSERVATIONS at 06h. 23 MARCH 1976										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	20406	62011	11952	00901	56703	82075			746	70210	59051	12153	4573/	55304	84650	86360		746	00530	57	+	+
Hurn	862	00210	65021	11151	00900	55603				862	13609	60030	11353	10930	55304	81362			862	00543	57	+	+
Thorney Island	871	13610	65011	10351	00901	55805	81075			871	33607	59050	10952	00901	54306	83075			871	00530	55	+	+
Manston	797	20613	61011	09702	00902	54605	82072			797	60411	57051	10101	684/1	52208	83815	85622		797	00010	53	+	+
Gatwick	776	60109	58051	10050	45608	55705	84640	83272		776	30108	56051	10551	00902	54207	83075			776	00510	55	+	+
Kew	775									775	40207	58051	11250	15601	53305	81645	84075		775	00510	54	+	+
Heathrow	772	70412	60031	10800	756//	55805	87636			772	60307	59031	11151	25606	53207	82635	85270		772	00510	55	+	+
Honington	586	80307	65032	11700	855//	54606	88622			586	70507	56012	11600	755//	55202	87622			586	00500	52	+	+
Wattisham	590	80310	60022	11501	855//	53705	88625			590	70508	57032	11400	754//	56104	87619			590	00510	54	+	+
Gorleston	497	80815	66022	12302	856//	54705	88631			497	80518	66022	12302	855//	54400	88625			497				
Aberporth	502	51206	58052	12801	50930	53102	85360			502	21509	58051	13252	00901	57309	82070			502	00533	56	+	+
Filton	628	00405	60021	12453	00900	57201				628	20207	58050	12553	20930	56301	82362			628	00543	57	+	+
Rhoose	715	00502	63021	12452	00900	56302				715	10305	59011	12753	10931	56303	81360			715	00543	58	+	+
Hartland Point	703	00809	69021	12303	00900	54304				703	00914	64022	12300	00900	57207				703	01510	52		
Mount Batten	827	40504	56051	11801	15501	52101	81625	84070		827	10306	60030	12351	15600	55307	81635			827	00523	57	+	+
St. Mawgan	817	00804	70021	12101	00900	53802				817	50905	62031	11952	00902	55206	85075			817	00533	55	+	+
Scilly	804	00203	72021	12405	00900	02807				804	50000	62021	11603	25602	02702	82630	84080		804	00031	54	+	+
Culdrose	809	00406	56051	12000	00900	51803				809	20708	50050	11851	00901	54204	82070			809	00521	55	+	+
Guernsey	894	00216	60016	10102	00900	53000				894	50111	60011	10302	55500	54101	85620			894	00011	52	+	+
Elmdon	534	50404	62022	13653	00901	56703	85070			534	60502	56051	13053	15501	55705	81625	86075		534	00553	60	+	+
Cardington	559	50310	64031	12451	00901	56606	85075			559	80409	59022	11900	856//	55101	88638			559	00531	55	+	+
Wittering	462	80507	65021	13300	855//	53704	88626			462	80308	58042	12700	855//	55301	88626			462	00510	53	+	+
Watnall	354	70408	70031	14251	755//	55707	87629			354	70406	65012	13751	756//	55701	87635			354	00521	55	+	+
Shawbury	414	10802	56041	14052	00901	55102	81075			414	50000	56041	14154	20931	56303	82365	84075		414	00553	60	+	+
Finningley	360	70102	66022	14550	756//	54707	87631			360	70204	64012	13951	756//	54603	85631	87636		360	00510	53	+	+
Kilnsea	396	80710	26022	14601	856//	50505	88630			396	80609	56022	13602	855//	01602	88620			396	00000		+	+
Leeming	257	70000	65031	15453	755//	55605	87626			257	60000	58042	14954	15501	56502	81625	86075		257	00541	57	+	+
Tynemouth	262	72506	61031	16300	756//	53302	87635			262	62805	66022	15350	656//	54603	86630			262	00511	54	+	+
Carlisle	222	61409	59042	14800	657//	55000	86650			222	21103	62011	14652	25600	55302	82645			222	00523	57	+	+
Valley	302	20806	57041	12001	20930	52602	82363			302	00603	50041	12000	00900	53103				302	00513	55	+	+
Ringway	334	30000	70031	14652	35500	56302	83625			334	73302	62031	14051	15731	55500	81650	86360		334	00531	58	+	+
Squires Gate	318	70907	57042	14851	00902	54204	87072			318	30804	57042	14353	10931	55304	81362	83075		318	00541	58	+	+
Ronaldsway	204	31216	58041	13402	35700	52804	83656			204	11110	60041	13501	11400	53302	81818			204	00001	52	+	+
Mull of Galloway	131	81416	62022	12403	855//	52807	88620			131	21613	80011	12801	25600	52105	82630			131	00010			
Eskdalemuir	162	81203	57022	15151	856//	56201	88638			162	80000	60032	14752	856//	56302	88633			162	00526	53	+	+
Prestwick	135	81407	57046	13502	855//	52502	81626	85632	88645	135	81508	60042	13401	6557/	53302	82628	85638	87360	135	00001	51	+	+
Abbotsinch	140	81003	58046	13403	855//	51602	88624			140	71204	58042	13501	755//	53302	85625	87640		140	97011	51	d <sub>0</sub> r <sub>0</sub>	+
Leuchars	171	71507	65012	15001	35702	54702	83650	87075		171	71405	62042	14401	756//	53500	82630	87645		171	00001	51	+	+
Dyce	091	71612	75025	15401	755//	54704	84628	87646		091	71808	70015	14701	755//	54500	83628	87646		091	97501	52	sh	sh
Lerwick	005	21722	67011	15801	28400	51704	81817			005	71721	70278	14900	534/2	51502	84912	86075		005	94515	52	+	ph <sub>0</sub> s <sub>0</sub> p <sub>0</sub> s <sub>0</sub>
Wick	075	81618	60682	13101	854//	50704	85713	88618		075	81615	60057	12102	7557/	52702	82625	87642	88459	075	92011	00	s <sub>0</sub> r <sub>0</sub> s <sub>0</sub>	+
Sule Skerry	010	81409	58026	11604	855//	03703	88625			010	31405	58011	10904	85500	03501	83625			010	91031	01		+
Cape Wrath	049	21405	84011	10603	25500	03706	82625			049	22302	82011	10103	25500	02702	82625			049	00021	01	+	+
Stornoway	026	22018	80010	10904	25400	01501	82618			026	41916	60051	10304	45500	00201	84620			026	00031	02	+	+
Benbecula	022	41616	60050	09004	25502	02710	82620	83075		022	51616	60051	08404	25402	02501	81617	85075		022	00041	03	+	+
Tiree	100	31624	56041	10305	35400	01608	83616			100	41625	57040	10205	45400	01301	84616			100	00051	03	+	+
Aldergrove	917	61404	30041	12401	00901	53507	86075			917	01210	57041	11701	00900	53301				917	00003	53	+	+
Malin	980	11517	60100	10303	00901	00604	81075			980	11422	62100	09302	00901	51702	81070			980	97021	50		
Belmullet	976	81512	70608	07707	6647/	04709	84712	85635	88458	976	81515	62605	06206	6642/	04501	84712	86635	88458	976	03061	05		
Birr	965	31706	70030	10804	35600	01710	83636			965	71705	66031	09504	556/2	01503	85636	87070		965	97031	52		
Dublin	969	20000	45100	12001	00902	50608	82070			969	20000	35101	11100	16402	51501	81712			969	97511	57		
Shannon	962	41509	80011	10505	15676	02613	81630	83462		962	81410	57215	09006	6557/	04502	82725	85740	87460	962	97041	53		
Roches Point	952	81411	75031	11307	2567/	05711	82635	88459		952	82008	75606	09508	5647/	05605	85716	88459		952	97051	03		
Valentia	953	71611	75808	09208	725//	06722	87820			953	81614	60608	07107	864//	04507	84718	88628		953	03061	04		

Code FM 21.D

## OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	99L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	Q <sub>0</sub> L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	YYGGlw	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	D <sub>s</sub> app</
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## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

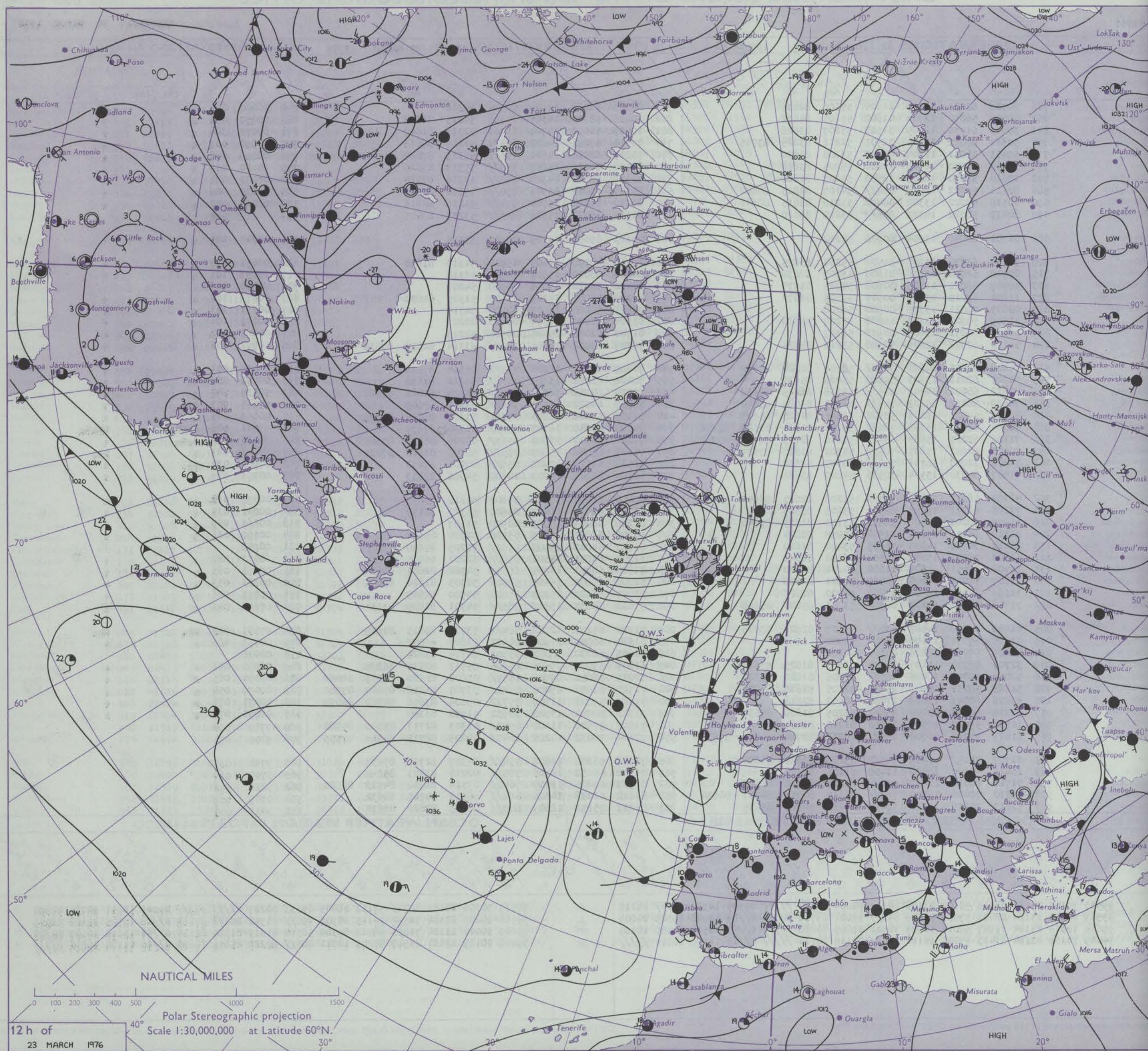
Date of Issue WEDNESDAY 24 MARCH 1976

No. 41761

OBSERVATIONS at 12h. 23 MARCH 1976											OBSERVATIONS at 18h. 23 MARCH 1976											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> ChC <sub>M</sub> CH	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	VVwww	PPPTT	N <sub>h</sub> ChC <sub>M</sub> CH	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 T <sub>+</sub> T <sub>-</sub> X	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	20708	62031	13104	21600	55106	82835			746	00308	61010	14904	00900	54216				746	00060	094	+				
Hurn	862	40209	58030	12704	41600	55105	84832			862	10406	58010	14305	14700	54215	81650			862	00070	095	+				
Thorney Island	871	30413	61030	12605	31500	53207	83828			871	10509	58050	14704	15600	52318	81640			871	00070	084	+				
Manston	797	50314	58022	12004	32501	52211	83825	83075		797	70314	57051	14203	654/1	52216	86618			797	00050	065	+				
Gatwick	776	50411	58051	12304	58600	53208	84830			776	70209	62031	14604	756//	55319	87630			776	00050	048	+				
Kew	775	30412	60030	12905	31600	55205	83830			775	70408	60021	15203	755//	55317	87625			775	00060	069	+				
Heathrow	772	10610	59030	12805	18500	54107	81828			772	70309	60021	14904	755//	53316	87624			772	00060	074	+				
Honington	586	80611	59022	13502	884//	54107	84815	88622		586	70607	60012	15901	754//	55316	87617			586	00030	000	+				
Wattisham	590	80510	58022	13302	884//	53210	83815	88618		590	80610	64022	15701	854//	51216	88616			590	00020	000	+				
Gorleston	497	80613	58022	14302	855//	53210	88620			497	80315	66022	15602	855//	53207	88625			497		000					
Aberporth	502	01502	62050	13804	00900	58102				502	00103	65050	15703	00900	53314				502	00043	101	+				
Filton	628	30608	63030	13904	31501	55204	83825			628	10310	57050	15403	15600	54313	81630			628	00051	090	+				
Rhoose	715	20710	62050	13904	21600	53205	82830			715	00604	60020	15603	00900	52314				715	00053	101	+				
Hartland Point	703	10509	66020	13703	00901	54205	81075			703	00412	64020	15004	00900	54209				703	00050	105					
Mount Batten	827	11204	62020	13405	00901	54205	81072			827	12205	58050	15205	15500	51315	81628			827	00071	107	+				
St. Mawgan	817	00605	70021	13305	00900	56208				817	03605	70020	14905	00900	54314				817	00071	103	+				
Scilly	804	11509	50021	13207	11600	02209	81830			804	01504	56020	14507	00900	02207				804	00091	104	+				
Culdrose	809	01008	62051	13405	00900	52307				809	01702	62050	15005	00900	52213				809	00061	102	+				
Guernsey	894	50110	62022	12604	58500	53210	84828			894	70207	63032	14604	786//	53314	82830	87635		894	00051	032	+				
Elmdon	534	70408	62051	14502	785//	54104	82824	87630		534	70405	62052	16203	755//	55314	87628			534	00031	001	+				
Cardington	559	50608	62012	13603	55600	55005	85630			559	70409	62022	15603	756//	54312	87630			559	00050	008	+				
Wittering	462	80612	68022	14303	885//	55108	83825	88632		462	70710	60012	16202	785//	53214	82822	87628		462	00030	000	+				
Watnall	354	70609	58262	15103	785//	52105	83820	85640		354	70907	64022	16503	756//	53211	87645			354	97041	003	ps <sub>o</sub>				
Shawbury	414	50905	59021	15203	58500	55206	81828	85635		414	31105	56041	16103	15601	53309	81645	83078		414	00043	065	+				
Finningley	360	70606	68038	15303	784//	53002	81814	83628	86636	360	70805	62018	16703	756//	51310	87635			360	97041	008	shph <sub>o</sub>	pro <sub>o</sub> so			
Kilnsea	396	71106	60227	15503	6547//	51210	82715	86630	87360	396	71210	62017	16602	6567//	00206	86630	87360		396	97030	004	so <sub>o</sub> so				
Leeming	257	70605	60041	15803	785//	54302	81820	87635		257	71205	65048	16603	785//	52306	82820	87635		257	97041	023	+				
Tynemouth	262	71808	32058	16701	756//	00105	87630			262	71510	61021	17203	756//	00204	87630			262	97031	030	ps <sub>o</sub>				
Carlisle	222	41407	66030	15504	38531	54000	83828			222	12605	66011	16003	14600	54306	81833			222	00053	089	+				
Valley	302	72104	58041	13805	755//	51208	82625	86640		302	32404	60041	15104	35600	51210	83635			302	00071	061	+				
Ringway	334	71206	60021	15203	62501	55203	86825			334	21503	58011	16403	25600	55310	82635			334	00041	035	+				
Squires Gate	318	61207	58041	15304	58501	53101	81825	85640		318	01206	40041	16003	00900	51307				318	00063	089	+				
Ronaldsway	204	21110	64011	15204	21502	52208	82824			204	51304	63021	15803	55500	52304	85624			204	00050	086	+				
Mull of Galloway	131	21414	74020	14003	15505	53400	81620			131	61602	64012	15003	656//	52205	86630			131	00040						
Eskdalemuir	162	11608	70021	15003	15600	56002	81640			162	61705	65031	15301	656//	52201	86635			162	00033	087	+				
Prestwick	135	11708	66051	14505	11600	54001	81840			135	71808	68051	14805	6553//	54306	82625	86632		135	00071	063	+				
Abbotsinch	140	11607	70011	14405	18500	54801	81820			140	52006	65051	14405	58500	52303	81820	85635		140	00061	053	+				
Leuchars	171	31609	68031	15404	38500	55000	82825			171	22007	66021	15203	25601	54500	82645			171							

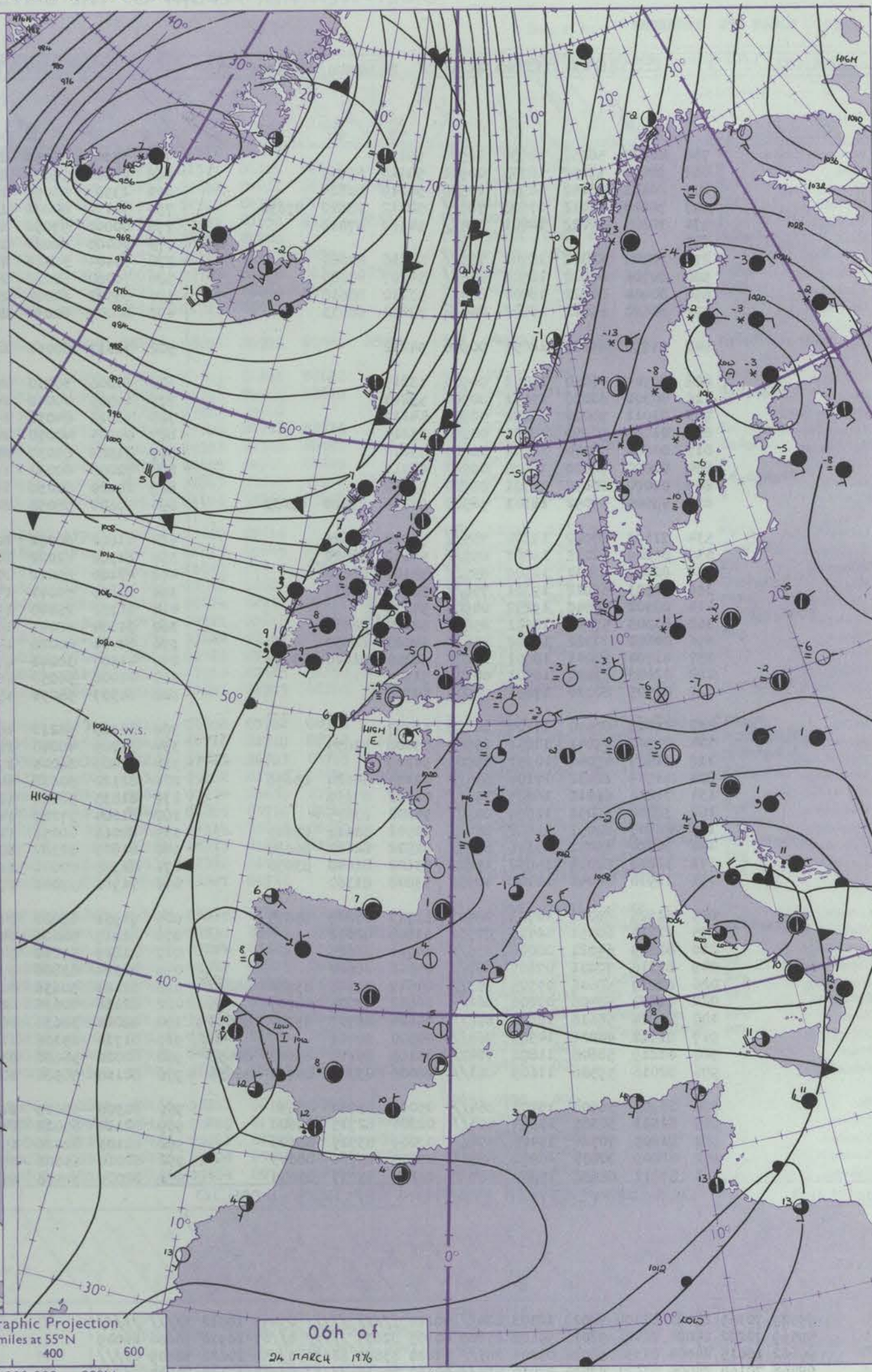
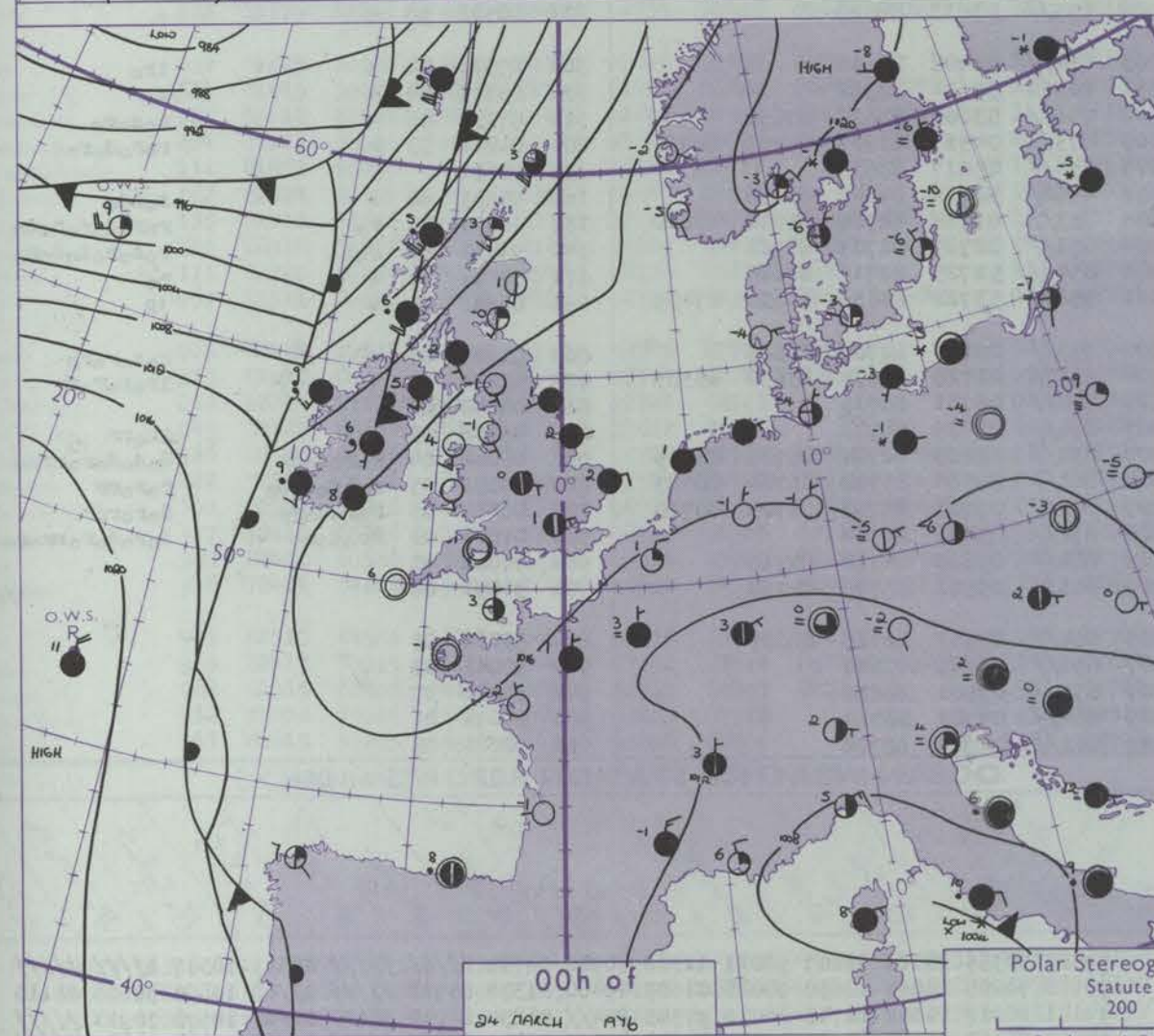
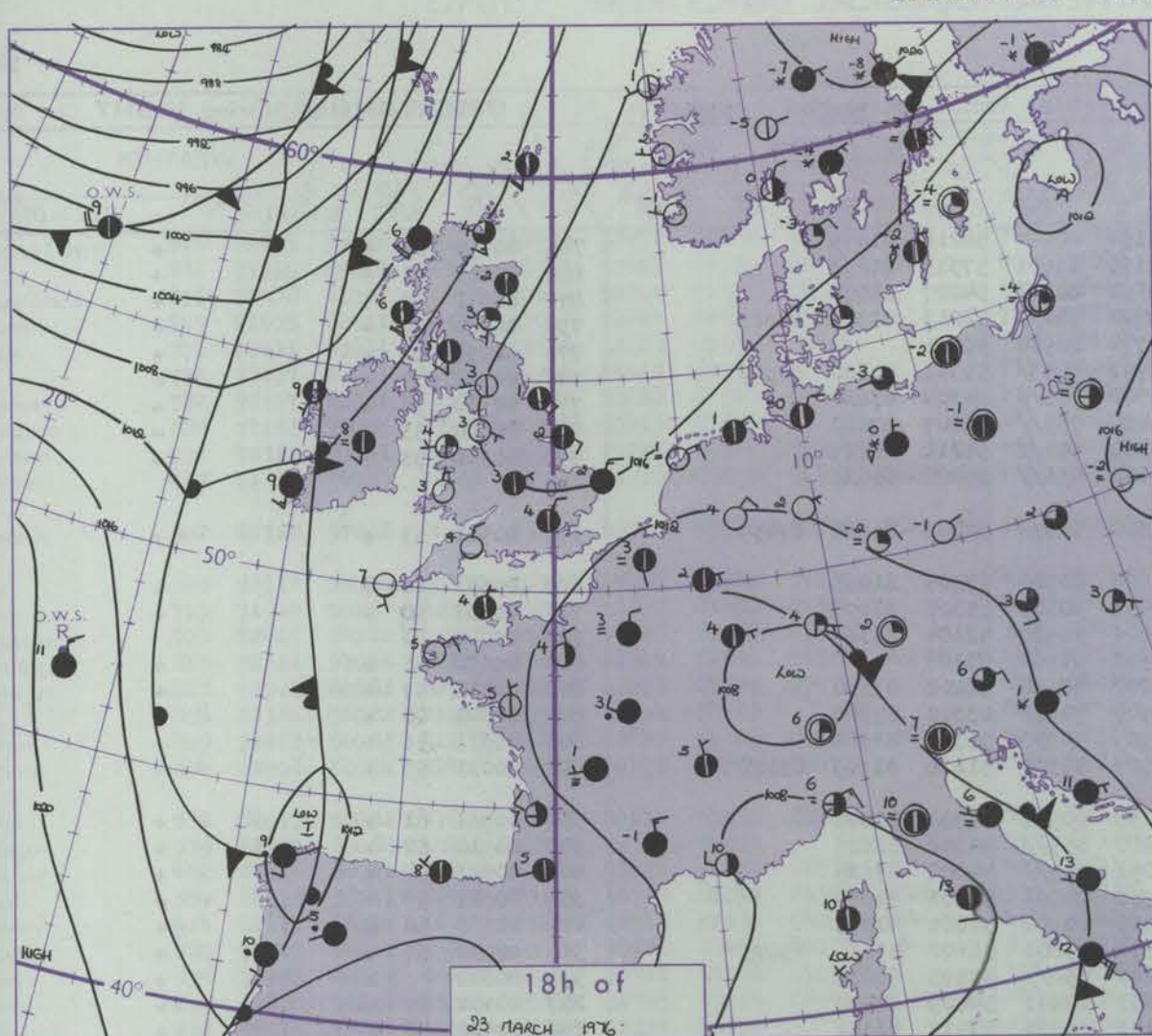


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression near Denmark Strait became slow moving and deepened. A ridge of high pressure over Norway extended southwestwards towards southern England, while frontal troughs approached northwestern districts of the British Isles from the west. The low over northwest France transferred to the central Mediterranean. During the next 24 hours the ridge of high pressure over

the North Sea will move away southeastwards as frontal troughs move eastwards across northern districts of the British Isles. Pressure will remain low north-west of Iceland and in the central Mediterranean, while a ridge of high pressure will extend northeastwards from the Azores to Biscay.

Issued at midday WEDNESDAY 24 MARCH 1976



## No.

COACHCOACH



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

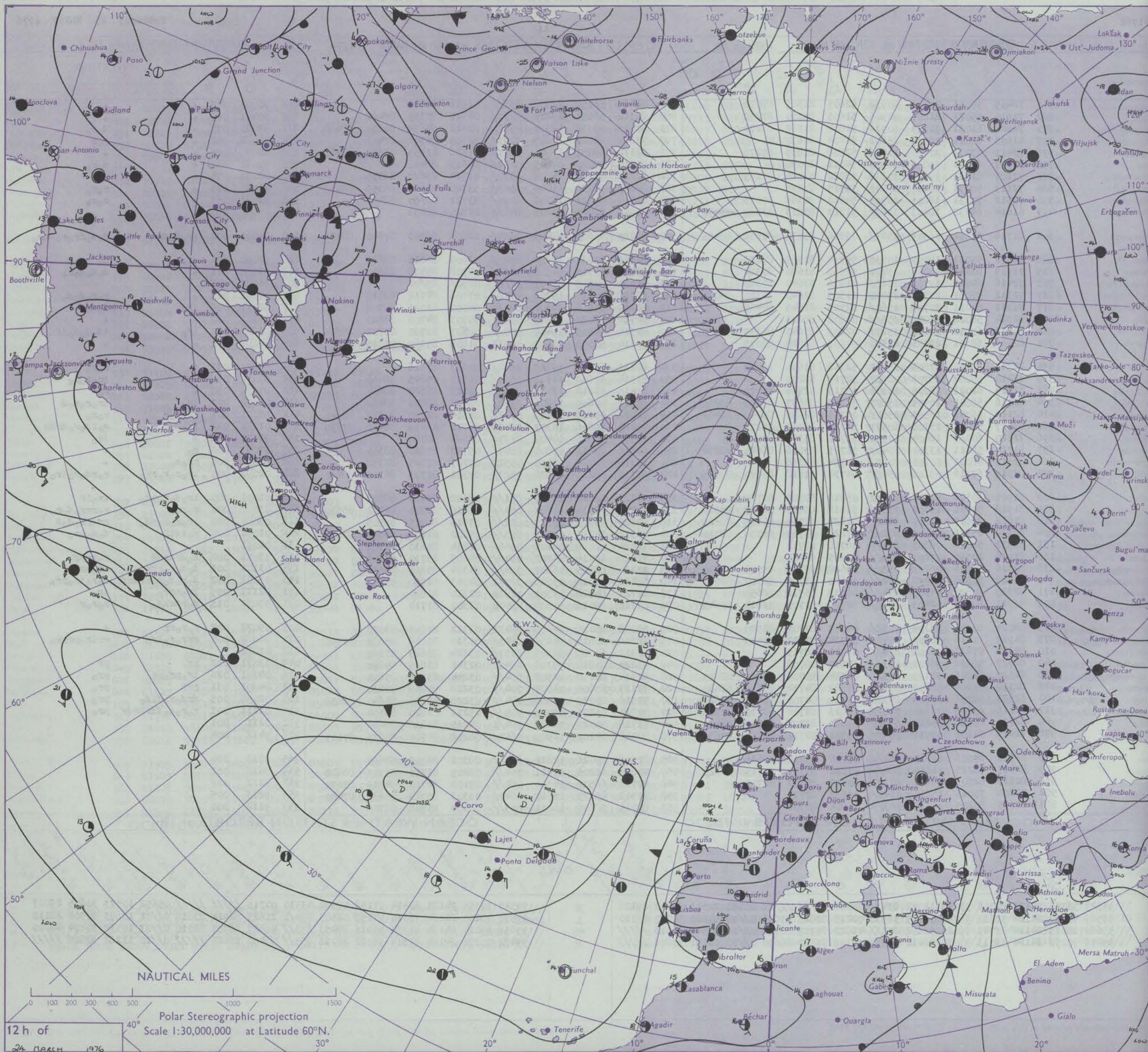
No. 41762

Date of Issue THURSDAY 25 MARCH 1976

OBSERVATIONS at 12h. 24 MARCH 1976										OBSERVATIONS at 18h. 24 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</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	T <sub>d</sub> x F	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	72409	59051	20405	10932	52605	81365	87072		746	82412	58052	17807	85577	01511	88622			746	00090	073	+		+
Hurn	862	71910	59021	21205	00906	51605	81070	87272		862	82312	56051	19207	80977	01511	87359	88462		862	00091	062	+		+
Thorney Island	871	72008	61031	21304	10936	51804	81362	87272		871	82415	57052	19307	45677	02612	84632	86359	88465	871	97070	077	+		d <sub>o</sub> r <sub>o</sub>
Manston	797	41605	62011	19906	25602	51804	82630			797	72212	62028	17805	70977	52709	84364	87466		797	01081	052	+		r <sub>o</sub> r
Gatwick	776	72411	63031	20106	11606	52808	81835	87278		776	82112	56052	17906	35777	01716	83650	85360	88465	776	00070	085	+		+
Kew	775	72107	62031	19805	00902	54611	87070			775	82215	59022	17207	80927	00613	88460			775	97091	080	+		d <sub>o</sub> r <sub>o</sub>
Heathrow	772	72107	61031	19506	10936	53812	81366	87275		772	82213	58032	16808	35577	01514	83628	88359		772	00090	074	+		+
Honington	586	72113	70031	18404	00905	55715	87275			586	82614	58032	14008	35677	53726	83640	86359	88462	586	96081	053	+		r <sub>o</sub> r <sub>o</sub>
Wattisham	590	72312	70031	18805	10932	54612	81362	87075		590	82217	60022	14707	80977	53721	86360	88465		590	91081	067	+		r <sub>o</sub> r <sub>o</sub>
Gorleston	497	61614	64032	18603	31632	51813	83833	83360	85092	497	81912	56022	14205	85677	01725	88635			497		053			
Aberporth	502	81718	57602	16906	75677	03806	85630	87656	88459	502	82220	50605	14409	75227	08801	86703	87640	88458	502	04091	000	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> -rr <sub>o</sub>
Filton	628	72512	59051	19207	10938	54714	81365	87273		628	82515	60032	16607	85477	03609	84615	88628		628	97090	026	+		d <sub>o</sub>
Rhoose	715	71905	60011	20006	15731	52508	81650	87362		715	82414	46515	16907	85377	06708	85708	88610		715	93081	011	+		d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Hartland Point	703	72416	64022	19707	35637	01706	83640	87360		703	92630	00515	17407	97777	07502	89700			703	96082	001			
Mount Batten	827	72312	57051	21307	25672	01505	82640	86360	86072	827	82518	40616	19708	86477	07608	84712	88715		827	97091	023	+		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
St. Mawgan	817	71911	60051	20708	15677	02703	81645	87460		817	82214	35516	19308	87077	08503	83701	88702		817	92091	006	ir <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> f
Scilly	804	82314	56022	21008	85577	04802	88623			804	82714	56022	20209	85377	09503	84708	88620		804	00101	000	+		+
Culdrose	809	72413	60052	21107	35677	02603	83640	84359	85460	809	82514	06515	19408	87077	08577	83700	83702	88704	809	95102	010	ir <sub>o</sub>		id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> 1F
Guernsey	894	62406	62051	22406	21501	00103	82826	86075		894	72314	58052	21807	50932	01808	85360	87075		894	00081	061	+		+
Elmdon	534	82013	59051	17805	15637	52818	81630	88272		534	82215	60212	13907	75427	02617	87616			534	93071	033	r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>
Cardington	559	82310	59052	18705	00907	52718	88275			559	82314	57602	14908	55677	01517	85645	88460		559	97090	058	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Wittering	462	62214	62021	18005	10932	53715	81366	86075		462	82415	64212	13108	85577	01623	86622	88630		462	97090	050	+		r <sub>o</sub>
Watnall	354	82116	56041	16905	25877	51723	82657	85365	88268	354	82218	40606	12606	65527	03613	86620	88460		354	01072	022	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d
Shawbury	414	82110	56041	16905	25677	00713	82630	85359	88462	414	82422	69606	12408	65427	06614	82710	85612	86645	414	93091	001	ir <sub>o</sub> r <sub>o</sub> r		r <sub>o</sub> r <sub>o</sub>
Finningley	360	82017	58041	15706	60977	53728	86462	88275		360	72120	59606	10307	35477	04721	83618	86460	87270	360	01081	022	ir <sub>o</sub>		r <sub>o</sub> id <sub>o</sub> r <sub>o</sub> drDR
Kilnsea	396	72120	60031	16404	50971	53721	85360	87075		396	82320	50606	10407	80977	03624	88360			396	97070	024	+		ir <sub>o</sub>
Leeming	257	81710	58211	13304	65407	51725	83616	86645	88272	257	81506	70036	07807	75477	05723	87610	88360		257	97091	000	r <sub>o</sub>		+
Tynemouth	262	82015	48051	10704	80977	01734	88358			262	82315	69028	05109	75577	07723	87625	88358		262	97091	000	pr <sub>o</sub> s <sub>o</sub>		+
Carlisle	222	82319	62216	09208	85477	04734	81618	86624	88635	222	82712	66216	06608	45277	07301	81705	86360	88462	222	02091	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>		r <sub>o</sub> rd <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Valley	302	81925	30586	13207	87377	05818	83707	88709		302	82322	20626	10709	87177	08608	83702	88703		302	01091	000	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>		ir <sub>o</sub> ir
Ringway	334	81915	50041	15704	75577	51718	85620	86645	88360	334	82218	45636	10607	85477	06716	82710	86712	88630	334	03081	000	r <sub>o</sub> rr <sub>o</sub>		r <sub>o</sub> rrr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Squires Gate	318	81612	28617	13803	85477	01824	82714	85619	88628	318	82322	35516	09307	87277	07615	86703	88705		318	05081	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>		rr <sub>o</sub> rr <sub>o</sub> d <sub>o</sub> r
Ronaldsway	204	82122	35516	10507	87277	07829	83703	86704	88710	204	72512	70215	09009	75377	09302	81708	86640	87656	204	01091	000	r <sub>o</sub> id <sub>o</sub> 1D		d <sub>o</sub> d <sub>o</sub> -r <sub>o</sub>
Mull of Galloway	131	81932	58026	08307	87477	06718	88712			131	72614	82018	08109	55667	07214	85630	87360		131	02091				
Eskdalemuir	162	81924	20596	07603	87077	03845	88701			162	72620	62016	04707	75477	04805	83710	87645	</						

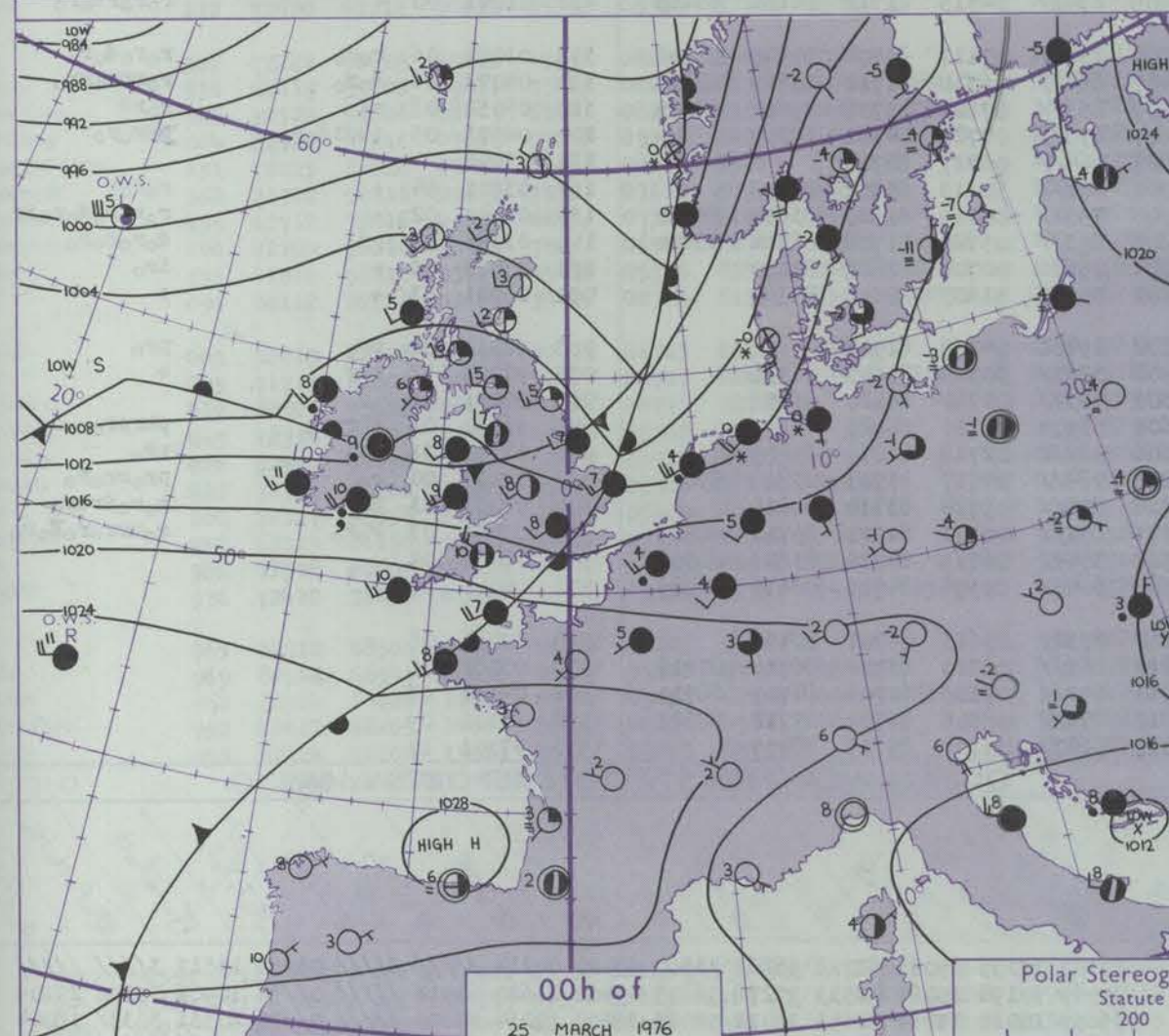
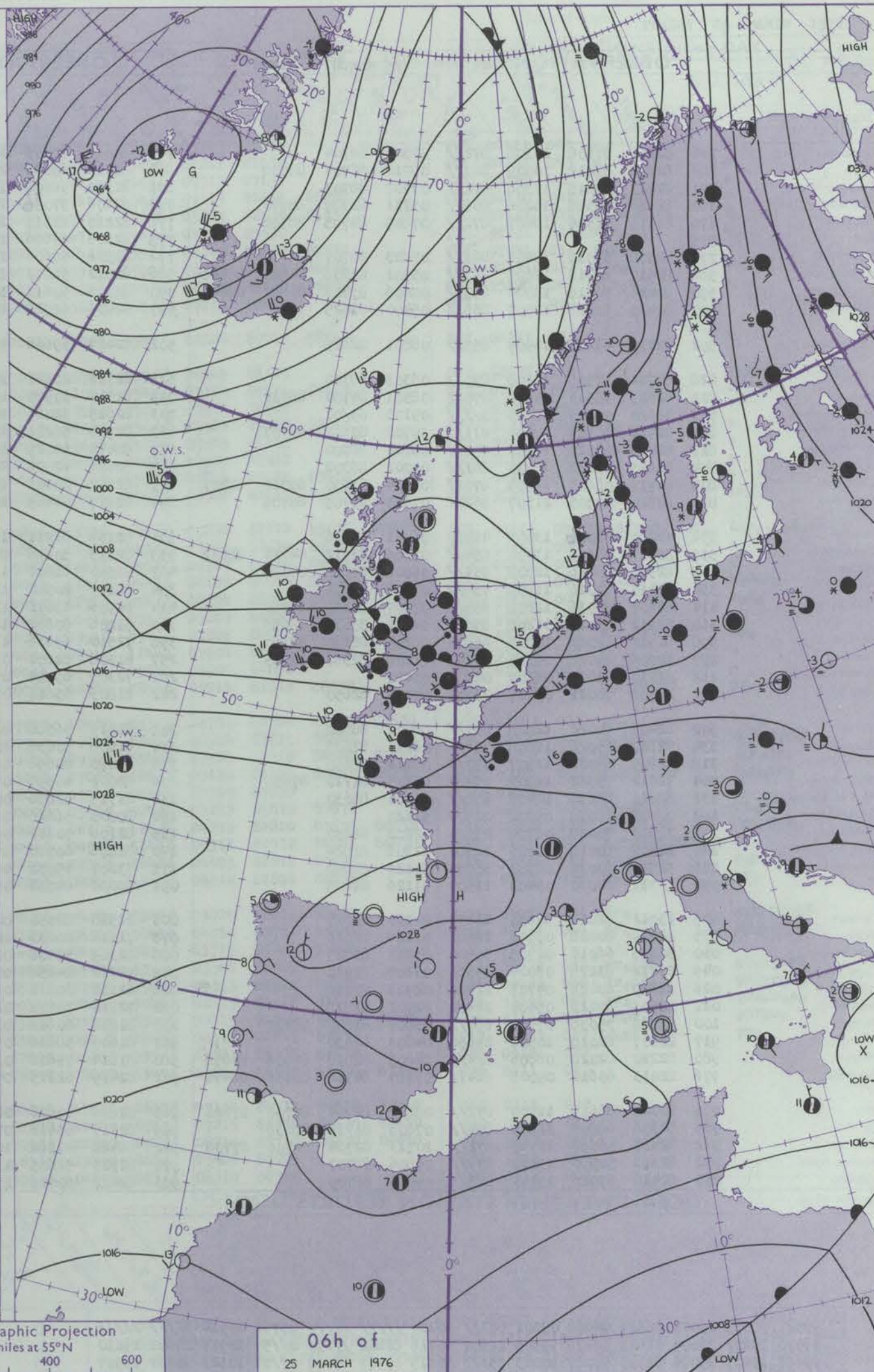
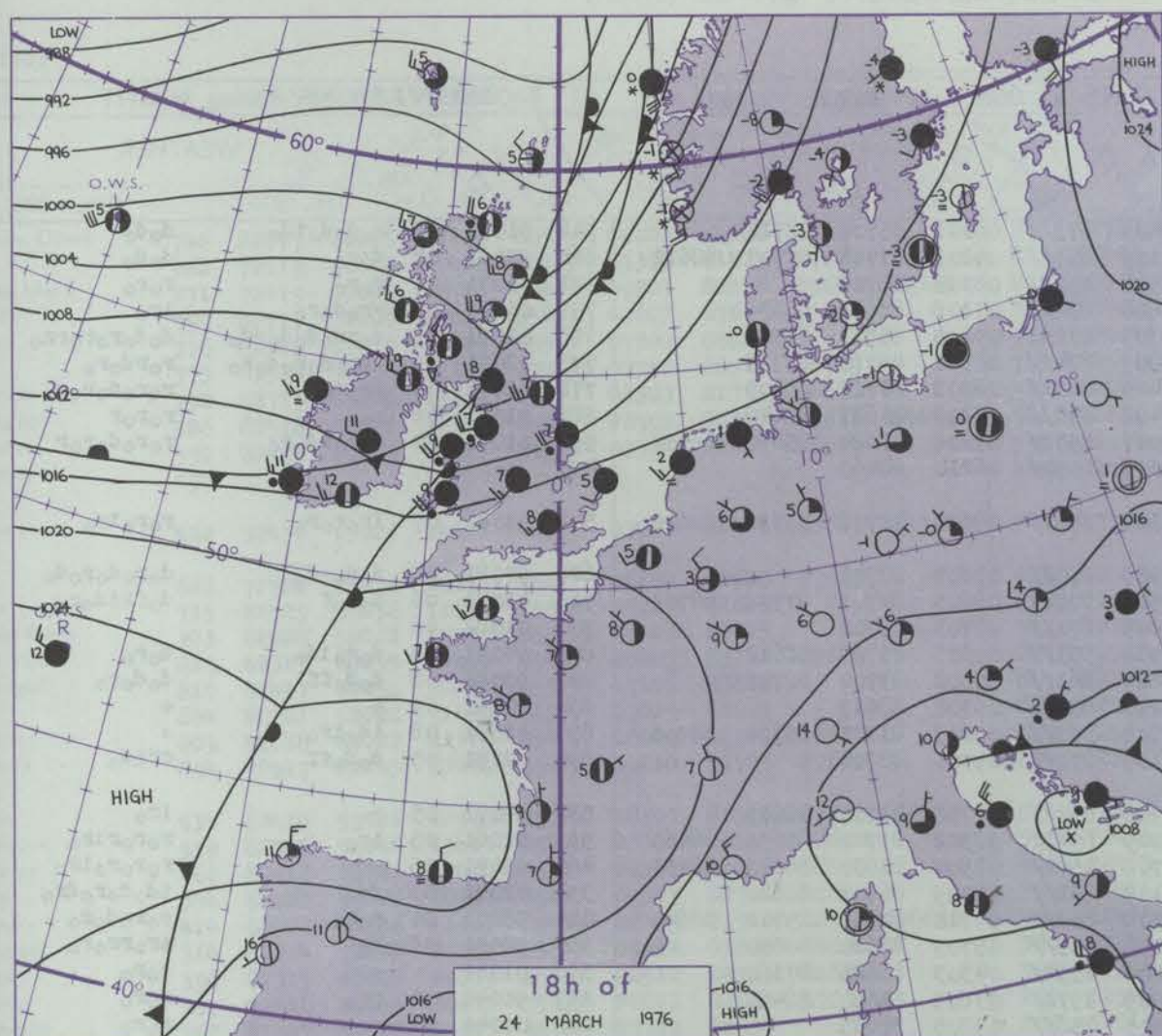


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

A deep depression over the Denmark Strait has remained almost stationary but has been filling steadily. Associated occluded fronts moved east across the British Isles during yesterday. The cold front moved southeast across Scotland and northern England, but it has become slow-moving as a wave which has formed upon it now approaches northwest Ireland. High pressure near Azores has persisted, but an associated ridge of high pressure to the English Channel moved south to northern

Spain and southwest France, where a separate high centre has now formed. During the next 24 hours the wave depression over northwest Ireland is expected to move east to the eastern North Sea, its associated cold front moving southeast, reaching northern France by this time tomorrow, followed by an unstable north-westerly airstream over most of the British Isles.

Issued at midday THURSDAY 25 MARCH 1976



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

OBSERVATIONS at 00h. 25 MARCH 1976										OBSERVATIONS at 06h. 25 MARCH 1976										OBSERVATIONS during NIGHT												
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	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 <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	82509	57506	16308	872//	07500	88704			746	82610	70205	16409	873//	08301	85707	88710		746	91071	06	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>									
Hurn	862	82312	68215	16909	863//	08710	86707	88708		862	82310	65022	17109	853//	09203	83706	87707	88612	862	97081	07	d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>									
Thorney Island	871	82417	57615	17308	872//	07707	88703			871	82311	58602	17509	872//	08305	88705			871	01071	07	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>									
Manston	797	82316	50586	15206	853//	05711	82709	88640		797	82406	57058	15808	854//	07108	82611	88638		797	01051	03	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>									
Gatwick	776	82315	32516	16407	872//	07805	84705	88706		776	82210	22515	16309	872//	09205	85703	88704		776	02061	05	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> dd <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									
Kew	775									775	82306	57606	15009	874//	08301	86710	88715		775	02071	05	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>									
Heathrow	772	82508	57036	15408	863//	07803	88707			772	82506	56606	15409	863//	08203	83707	88709		772	02071	06	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>									
Honington	586	82517	60016	12607	853//	05501	83708	84628	88648	586	82512	56612	13408	855//	07207	83627	88640		586	01061	05	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									
Wattisham	590	82416	56216	13006	853//	05606	83708	86612	88640	590	82308	50612	14007	6552//	07208	83624	85640	88462	590	01051	04	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									
Gorleston	497	82415	60212	12507	855//	05400	88625			497	82405	62022	13307	8092//	06210	88460		497														
Aberporth	502	82416	65216	14909	855//	08801	88625			502	82427	59606	13309	853//	08606	82708	85710	88640	502	01081	07	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>									
Filton	628	82714	12505	15608	870//	08303	88700			628	82718	20586	14909	870//	08807	88701			628	94081	08	d <sub>o</sub> d <sub>o</sub> -d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>									
Rhoose	715	82615	15516	15808	870//	08501	84700	88701		715	82517	30585	15508	870//	08605	84701	87702	88703	715	03081	06	d <sub>o</sub> r <sub>o</sub> f	d <sub>o</sub> ffid <sub>o</sub> r <sub>o</sub>									
Hartland Point	703	92620	00505	17409	9////	09103	89/00			703	82625	32025	16609	871//	08703	88702			703	01082	08											
Mount Batten	827	82614	35516	18809	871//	09702	83702	88703		827	82714	58216	18910	853//	09303	85708	88612		827	94091	08	d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>									
St. Mawgan	817	82415	03515	18909	870//	09000	88700			817	82415	56025	18609	861//	09302	83702	88703		817	93081	08	d <sub>o</sub> d <sub>o</sub> ff	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>									
Scilly	804	82615	50022	20710	861//	09002	88702			804	82616	62022	20210	854//	09302	88617			804	00091	09	+	+									
Culdrose	809	82713	06605	19709	870//	09004	83700	85702	88707	809	82712	20106	19509	860//	09203	83701	85704	88706	809	01081	08	id <sub>o</sub> ir <sub>o</sub>	+									
Guernsey	894	82520	40205	21507	862//	07605	83705	88706		894	82617	04465	21109	870//	09301	88700			894	92071	05	d <sub>o</sub> d <sub>o</sub> ff	ffid <sub>o</sub>									
Elmdon	534	42210	66016	13008	45400	06001	84616			534	82109	63211	12708	852//	07708	83705	88615		534	97071	05	+	ir <sub>o</sub>									
Cardington	559	82418	58056	13408	854//	07805	83712	84716	88622	559	82313	50616	14009	6547//	08302	83712	85630	88460	559	01061	05	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>									
Wittering	462	82513	60026	12308	855//	06001	84620	88650		462	82510	66602	12708	6562//	07804	83630	86640	88458	462	95071	05	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>									
Watnall	354	72410	62016	11908	756//	07203	87634			354	82107	20582	12107	851//	07709	86702	88620		354	02071	03	dd <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>									
Shawbury	414	62607	81036	12608	655//	07307	82620	86650		414	81906	68616	11208	853//	07713	82706	85712	88645	414	95071	04	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>									
Finningley	360	82912	68016	11208	856//	04211	83630	88656		360	81206	60602	11106	855//	05709	82620	88650		360	92051	03	d <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									
Kilnsea	396	82512	62026	10007	6567//	06205	86630	88360		396	72510	65606	11806	6557//	04303	86625	87360		396	01061		+	r <sub>o</sub> r <sub>o</sub>									
Leeming	257	62708	84028	09805	20942	01109	82362	86075		257	81706	82601	09905	3572//	03809	83650	88459		257	91041	01	pr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>									
Tynemouth	262	02710	81011	08705	00900	03223				262	72305	69021	09405	756//	03805	87635			262	01041	01	+	r <sub>o</sub> r <sub>o</sub>									
Carlisle	222	22708	70011	09605	25700	04014	82650			222	81803	65611	07905	6542//	04715	81712	86638	88460	222	01041	00	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>									
Valley	302	82408	64026	12008	857//	06001	88650			302	82219	56586	08809	7527//	07117	83704	87645	88458	302	01081	06	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>									
Ringway	334	72812	65026	11808	756//	06213	87635			334	81908	50636	10407	854//	06718	81712	85715	88635	334	04072	06	d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									
Squires Gate	318	72809	65026	11507	757//	05111	87650			318	81810	24656	09207	853//	07821	83708	85614	88625	318	05052	03	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>									
Ronaldsway	204	72612	75022	11307	754//	05105	81710	87650		204	82002	40596	07607	870//	07725	84701	88709		204	04071	05	id <sub>o</sub> rid <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>									
Mull of Galloway	131	62010	83038	10406	656//	04204	86630			131	81715	02636	06507	864//	06727	88710			131	03052												
Eskdalemuir	162	00000	75018	09302	00900	51120																										



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

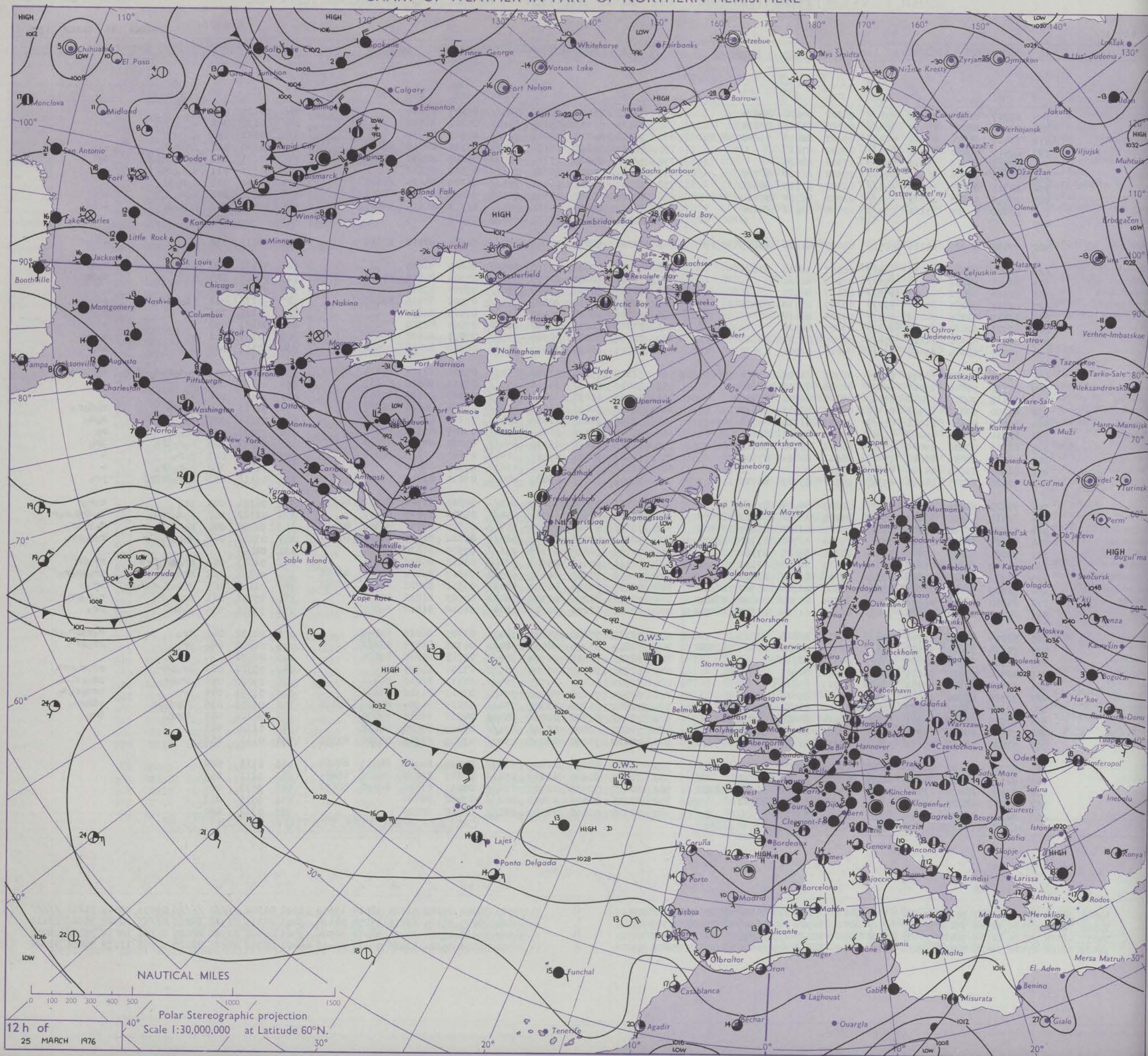
No. 41763

Date of Issue FRIDAY 26 MARCH 1976

Code FM I.I.D		OBSERVATIONS at 12h. 25 MARCH 1976										OBSERVATIONS at 18h. 25 MARCH 1976										OBSERVATIONS during DAY				
Station																										
		iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	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	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	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 X E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	82817	81035	17111	855//	06202	84620	88624		746	72513	75022	17811	755//	05207	87626			746	00121	003	+	+		
Hurn		862	72519	66035	18412	784//	05305	81815	87624		862	12413	61011	19310	15600	06211	81630			862	00131	045	+	+		
Thorney Island		871	72419	65026	18411	6847//	09203	82818	85640	87358	871	72318	66032	19210	756//	07312	87634			871	00121	010	+	+		
Manston		797	82515	70206	15812	854//	09602	87615			797	72414	65022	17111	684/1	07314	81818	86628		797	91130	021	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+		
Gatwick		776	82616	67036	16911	855//	07302	88624			776	52414	63015	17711	55600	05207	82630	85634		776	97121	001	r <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> -d <sub>o</sub>	d <sub>o</sub>		
Kew		775	82515	70206	16011	875//	07302	86720	88725		775	72511	75022	16712	756//	05312	87630			775	91131	011	d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	+		
Heathrow		772	82715	66206	15811	854//	08303	81715	88618		772	72515	72022	16412	755//	06309	86624	85635		772	97141	011	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	+		
Honington		586	82518	58026	12311	854//	08502	84714	87616	88645	586	72616	59012	13311	65502	06210	81620	86645		586	94131	001	r <sub>o</sub> r <sub>o</sub>	+		
Wattisham		590	82420	60506	13111	854//	08504	82612	88614		590	72518	63015	14311	755//	06313	84620	86645		590	95120	001	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	+		
Gorleston		497									497	82410	60022	13112	855//	07211	88625			497		000				
Aberporth		502	72430	65026	14111	4853//	07003	81820	83645	87358	502	82326	60032	14010	854//	08604	87712	88640		502	00111	012	+	+		
Filton		628	72720	63016	16211	754//	06107	82618	87625		628	82614	63022	16710	855//	06205	88625			628	92131	010	+	r <sub>o</sub> dr		
Rhoose		715	82523	59036	16510	855//	07207	88621			715	72518	62022	16709	754//	07304	85614	87625		715	01111	005	+	d <sub>o</sub> dr		
Hartland Point		703	82628	58022	17909	855//	08107	88625			703	72727	60012	17509	756//	07704	87635			703	97102	000				
Mount Batten		827	82313	60035	20910	854//	07207	83712	88635		827	72517	65012	20310	756//	07502	85630	83645		827	91111	002	id <sub>o</sub>	+		
St. Mawgan		817	82417	62056	20210	855//	07105	88628			817	62316	68011	19610	65700	07503	86650			817	00121	023	+	+		
Scilly		804	82721	62022	21610	855//	07005	88625			804	32518	62031	20910	20938	07503	82360			804	00121	032	+	+		
Culdrose		809	82618	60022	21110	854//	08005	82715	88628		809	72516	60032	20509	6552//	07700	86628	83460		809	00101	002	+	+		
Guernsey		894	72517	62015	23409	752//	09210	81704	87630		894	72517	68022	23509	755//	08500	82625	87628		894	97101	000	+	ir <sub>o</sub>		
Elmdon		534	82414	59586	12910	853//	08307	81708	87712	88656	534	72319	59206	13710	754//	07206	82712	85615	87645	534	97111	001	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> d <sub>o</sub>		
Cardington		559	82516	56046	13811	854//	08304	86613	88620		559	72416	59052	14911	755//	07311	86620	87635		559	00141	008	+	+		
Wittering		462	82412	70026	12010	6541//	08302	86612	88459		462	72415	65032	12811	755//	07307	85620	87645		462	00120	001	+	+		
Watnall		354	82420	59026	10911	854//	09303	82711	88613		354	72416	60015	11511	6543//	08104	86716	86620		354	91111	000	d <sub>o</sub> -r <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Shawbury		414	82522	64506	11911	854//	08109	81710	86712	88650	414	82415	64035	12710	854//	08304	86713	88616		414	97111	000	d <sub>o</sub>	r <sub>o</sub> d <sub>o</sub>		
Finnigley		360	82314	72026	09212	855//	09502	85621	88626		360	82214	68026	10111	855//	07207	85620	88625		360	97131	000	ir <sub>o</sub>	r <sub>o</sub>		
Kilnsea		396	82315	60606	09009	854//	08512	85715	88625		396	82318	61026	09910	854//	07208	84715	88630		396	95101	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>		
Leeming		257	72618	84036	06612	754//	08611	82612	87615		257	62522	70032	06911	11442	07601	81818	86070		257	97131	027	r <sub>o</sub> r <sub>o</sub>	+		
Tynemouth		262	81907	39606	04907	856//	07727	88630			262	52618	80016	05411	45630	07305	84630			262	01131	023	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	+		
Carlisle		222	72620	62215	04610	6533//	09506	83709	85715		222	72514	70022	06809	28438	07214	81818	86272		222	03111	005	d <sub>o</sub> r <sub>o</sub> drDRf	pr <sub>o</sub>		
Valley		302	72222	50216	10010	4557//	08208	84624	87359		302	82321	37616	10409	853//	08309	81706	86712	88630	302	01101	001	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
Ringway		334	82417	59506	09811	7542//	08205	83712	87622	88458	334	82316	57506	10711	854//	08304	87615	88640		334	02122	000	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> drd <sub>o</sub> r <sub>o</sub> r		
Squires Gate		318	72320	56046	08709	6552//	08205	82625	86645	87462	318	72318	50606	09908	5547//	07309	82710	84640	87459	318	91091	000	r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Ronaldsway		204	82321	65216	07009	7521//	09306	82703	83710	86624	204	72513	75016	09009	6848//	07110	81714	86645	85270	204	03101	000	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>		
Mull of Galloway		131	72025	81026	05408	5553//	08115	85625	87360		131	72720	86022	07708	756//	07309	87630			131	01090					
Eskdalemuir		162	71712	58216	03608	753//	07610	84706	87635		162	72511	80028	05907	52404	03213	85818	87072		162	02101	008	rr <sub>o</sub> rr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr		
Prestwick		135	62712	75016	04309	683//	07307	81708	83620		135	72612	70258	06107	6852	04213	82820	83635	86656	135	02101	022	dr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> pr	pr <sub>o&lt;</sub>		



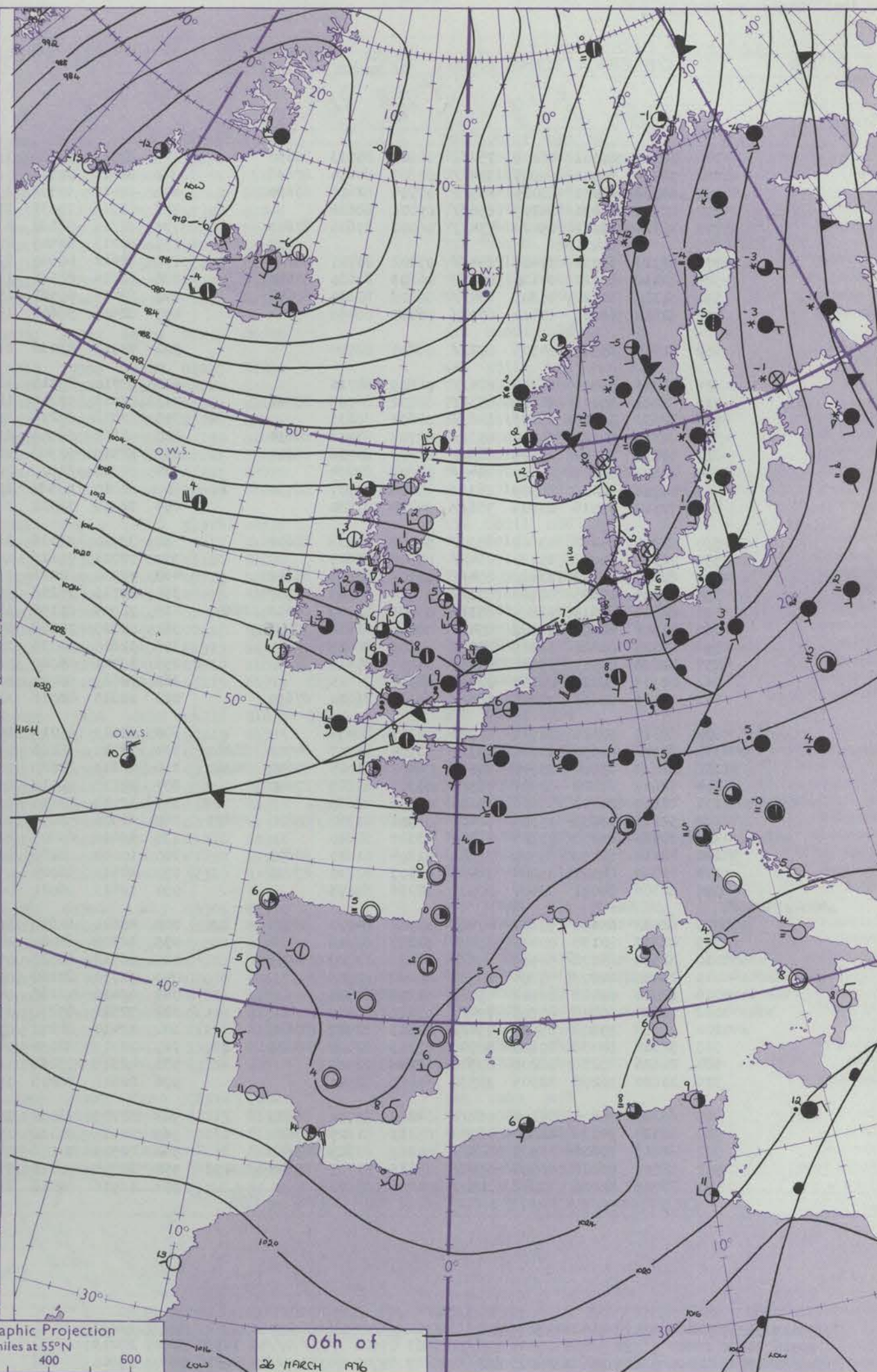
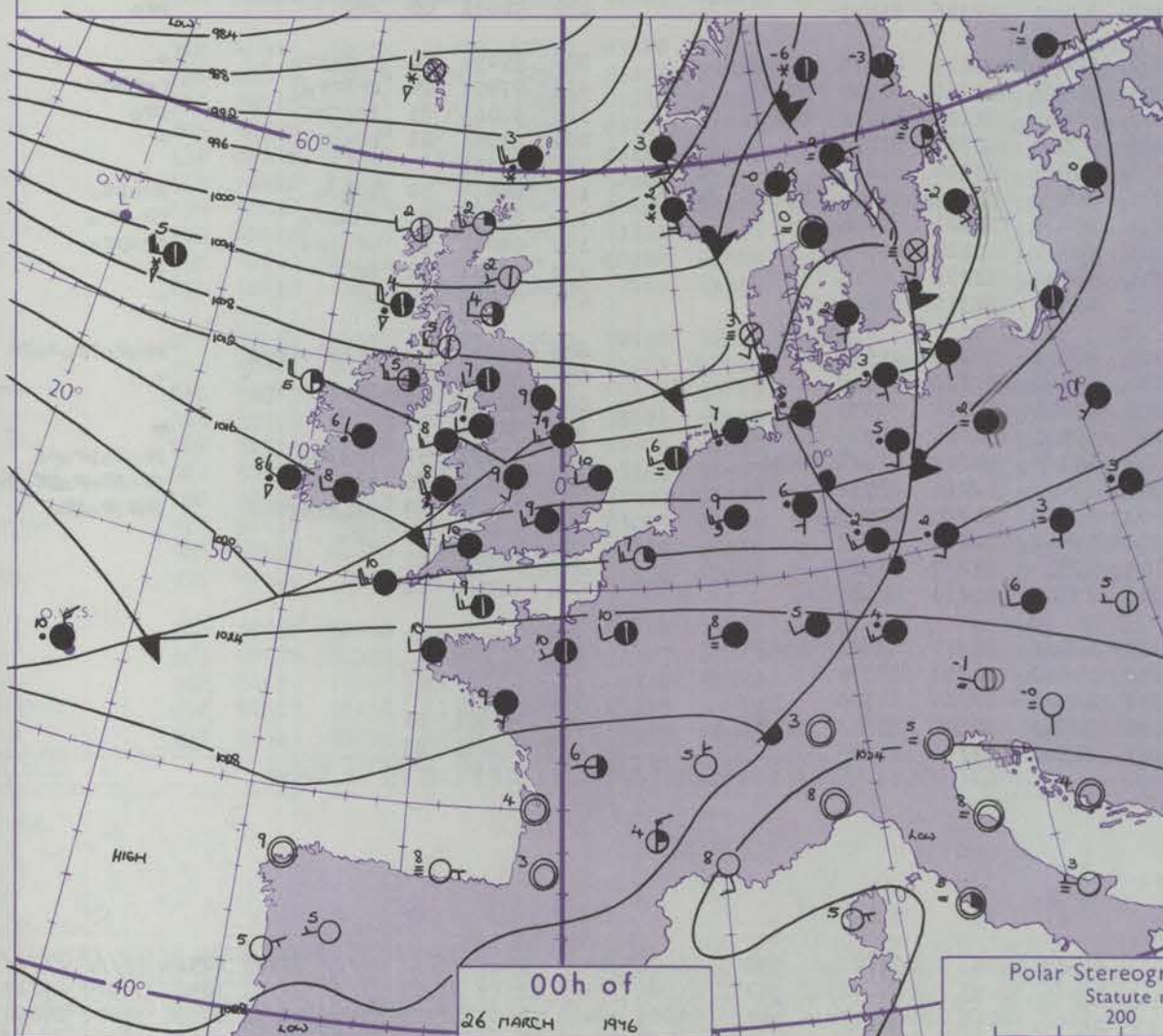
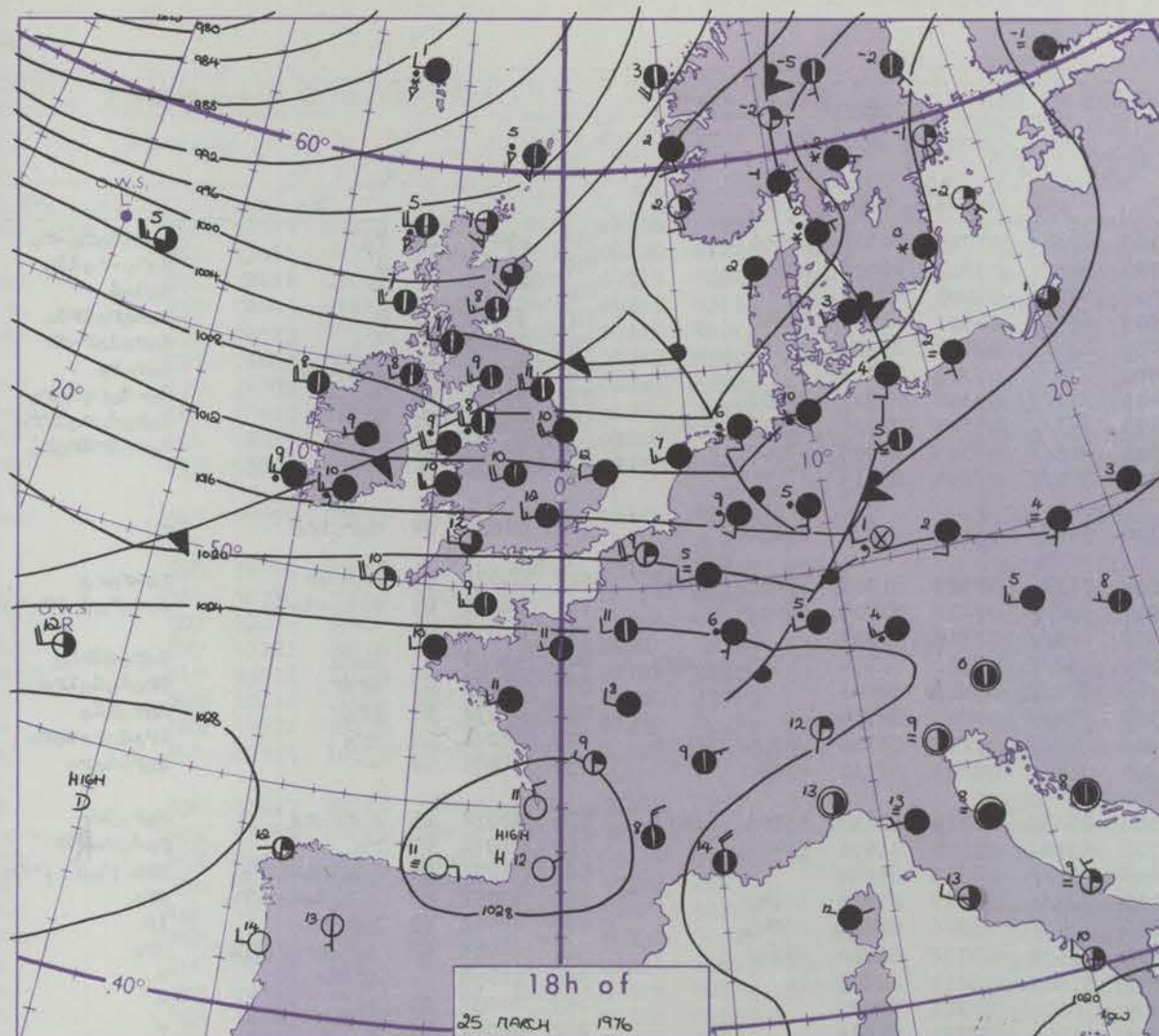
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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and snow  
lower  
showers  
showers  
derstorm  
ND  
Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
for add  
18-52



# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The deep depression over the Denmark Strait has remained stationary but continued to fill slowly over the past 24 hours, whilst pressure has remained high from the Azores to central Europe. Frontal troughs moved eastward across the British Isles, bringing rain at times to most areas, although by this morning colder showery

weather had returned to all areas except southern districts of England. During the next 24 hours pressure will remain high from the Azores to Europe, whilst a deepening depression moves northeast towards Iceland, bringing a warm front across Scotland and Northern Ireland tonight.

Issued at midday FRIDAY 26 MARCH 1976



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

OBSERVATIONS at 00h. 26 MARCH 1976										OBSERVATIONS at 06h. 26 MARCH 1976										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	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	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	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 <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	72315	66031	18209	754//	06803	85713	85650		746	82911	62506	19107	4732/	07314	84708	88556		746	95071	06	ro		do-ro-ro-ro					
Hurn	862	72216	75031	19609	754//	07807	84614	87636		862	82416	50515	19310	853//	09302	87708	88612		862	92081	07	+		do-ro-ro-ro					
Thorney Island	871	62318	68031	20009	655//	07704	82625	86650		871	82419	50502	19609	873//	09500	88706			871	93081	05	+		do-ro-ro					
Manston	797	82317	70031	18209	856//	05001	88632			797	62318	75031	17909	654//	06501	81710	86640		797	94071	07	+		ro-ro-ro-ro					
Gatwick	776	72314	62021	19008	754//	06001	83616	87647		776	82315	58582	18409	873//	08502	83708	88711		776	01081	05	+		do-ro-ro-ro					
Kew	775									775	82213	60505	17910	874//	07307	88710			775	91091	08	1 do-ro-ro		do-ro-ro					
Heathrow	772	82313	65032	17409	854//	07102	83717	88646		772	82612	40585	17409	873//	09306	83707	88708		772	95081	08	+		do-ro-ro-ro					
Honington	586	82418	60022	14110	855//	06803	81620	88640		586	82714	60582	15309	853//	07315	82708	83615	88630	586	95081	07	+		do-ro-ro-ro-ro					
Wattisham	590	82317	61022	15309	854//	06203	83615	88644		590	82416	50582	15509	873//	08305	84706	88709		590	02071	06	+		do-ro-ro-ro-ro					
Gorleston	497	82312	66021	14410	8092/	06102	88460			497	82614	58606	15209	874//	08214	88715			497										
Aberporth	502	82418	60585	14308	872//	08201	88704			502	72912	83036	18706	785//	03225	81820	87656		502	01051	04	do-ro-ro		+					
Filton	628	82516	58596	16309	874//	08809	88710			628	82710	65216	18808	7532/	07323	81707	83635	87657	628	04071	07	ro-ro-ro		ro-ro-ro					
Rhoose	715	82421	58215	16609	853//	08802	86708	88610		715	82613	57206	18907	852//	07218	87704	88613		715	02071	06	dr-ro-ro		do-ro-ro-ro-ro					
Hartland Point	703	82630	58205	17309	856//	08603	88635			703	82818	69216	20008	863//	07216	88709			703	01071	06			do-ro-ro-ro-ro-ro					
Mount Batten	827	82519	62032	20110	853//	07705	83708	88614		827	83109	35596	21009	852//	08311	82704	83707	88624	827	95081	07	do-ro		do-ro-ro-ro-ro					
St. Mawgan	817	82216	58022	19509	863//	08805	83706	88707		817	82513	50586	21108	872//	08216	88703			817	03071	07	dr-ro		dr-ro-ro-ro-ro					
Scilly	804	82523	62031	20610	864//	08808	88714			804	82813	62508	22309	864//	07213	88714			804	01071	08	pro		do-ro-ro-ro					
Culdrose	809	82518	50052	20309	863//	08806	85707	88710		809	82810	35586	21808	870//	07219	83700	86704	88706	809	02071	07	iro		ro-ro-ro-ro-ro					
Guernsey	894	72517	75016	23709	756//	06804	87630			894	72319	72021	23809	754//	08303	81710	87640		894	91081	06	+		do-ro-ro-ro					
Elmdon	534	82212	65212	13609	853//	07708	84708	88612		534	72710	75016	16608	25678	04219	82630	85360	86463	534	02071	05	ro-ro-ro-ro		ro-ro-ro-ro					
Cardington	559	72318	65032	15110	754//	07500	87617			559	72711	70616	16708	1572/	07320	81650	87459		559	01071	07	ro		ro-ro-ro-ro					
Wittering	462	82215	66022	13410	854//	07102	85614	88642		462	72511	82026	15608	757//	06323	87650			462	92071	05	ro-ro-ro-ro		ro-ro-ro-ro-ro					
Watnall	354	82315	25635	12109	872//	08704	84703	88707		354	72711	70256	16005	785//	04327	81820	87640		354	03051	03	do-ro-ro-ro-ro-ro		ro-ro-ro-ro-ro					
Shawbury	414	82311	68616	12809	6532/	08601	81709	84613	86640	414	72909	81156	16806	6847/	03326	81818	86640		414	03061	03	ro-ro-ro-ro		ro-ro-ro-ro					
Finningley	360	81907	60608	11109	854//	08103	81618	83650		360	52613	74258	14406	58502	03322	81820	83650		360	96051	02	do-ro-ro-ro-ro-ro		ro-ro-ro-ro-ro					
Kilnsea	396	82316	62026	11109	855//	07502	88625			396	32615	64036	13507	35600	05219	83640			396	02050		ir-ro-ro		+					
Leeming	257	41806	84011	09508	45400	04204	84617			257	12711	86020	12904	18501	00326	81820			257	00031	01	+		+					
Tynemouth	262	02305	80020	08107	00900	04104				262	12615	80020	10705	15600	02221	81635			262	00041	01	+		+					
Carlisle	222	72411	80258	08207	785//	05205	81820	87650		222	22615	82018	12404	28400	02326	81817			222	91031	00	pro		pro					
Valley	302	82317	70026	11708	8097/	06207	88459			302	62913	81018	16606	584/1	03225	81815	84650		302	95051	02	ro-ro-ro-ro		+					
Ringway	334	82712	40636	11809	853//	07304	81707	84712	88640	334	72710	68216	15806	785//	03326	82820	87640		334	07051	04	ro-ro-ro-ro		ro-ro-ro-ro					
Squires Gate	318	82312	65606	10907	3557/	06400	81625	83640	88360	318	42613	82028	15606	48500	01228	81822	84650		318	91061	03	ro-ro-ro-ro		ro-ro-ro-ro					
Ronaldsway	204	72617	80028	10507	785//	05306	81825	87650		204	22715	82018	15405	18502	00327	81828			204	93041	01	pro-ro		+					
Mull of Galloway	131	22117	84018	09406	25600	04109	82635			131	12122	85010	13603	15600	01224	81635			131	00031									
Eskdalemuir	162	52111	75258	07305	58400	03501	81713	83820	85627	162	62306	56858	11901	684//	51323	83710	85818	86624	162	04015	52	pro-ro-ro		pro-ro-ro-ro					
Prestwick	135	12714	65258	07105	18500	03306	81820			135	12618	65808	11204	19400	01221	81910			135	03031	01	pho-ro-ro		pho-ro-ro-ro					
Abbotsinch	140	42214	80258	05705	38501	01204	81820	83640		140	10000	82268	10201	18300	00224	81708			140	04011	53	pro-ro-ro		pro-ro-ro-ro					
Leuchars	171	52709	84031	05204	56400	02107	82710	83716		171	12513	86028	08901	18400	51230	81815			171	01011	51	pr		+					
Dyce	091	12306	84021	03602	00901	52216	81075			091	12613	86021	06602	15500	52318	81620			091	00001	53	+		+					
Lerwick	005	82523	65688	93103	4742/	02308	84710	88520		005	42621	62858	98703	49403	51228	83910			005	06012	51	pro-ro-ro-ro-ro		pho-ro-ro-ro-ro-ro					
Wick	075	22317	80158	00002	29400	52217	82916			075	12308	84020	04000	19460	51223	81918													



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

No. 41764

Date of Issue SATURDAY 27 MARCH 1976

OBSERVATIONS at 12h. 26 MARCH 1976										OBSERVATIONS at 18h. 26 MARCH 1976										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	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 x E	SSS	WEATHER								
																						09h.—15h.	15h.—21h.							
Boscombe Down	746	73013	84028	23410	786//	02220	81830	87645		746	12916	83021	27607	14600	00231	81630			746	97111	063	pr		+						
Hurn	862	73011	74256	24109	58531	06220	81820	85640		862	02916	81011	28508	00900	53230				862	93121	045	do	pr	pr	+					
Thorney Island	871	72411	81602	23211	6857/	07114	82822	85645	87362	871	12815	86016	27709	14500	51234	81825			871	01110	029	ro		jp						
Manston	797	72609	65215	21811	4847/	07218	83812	87462		797	23010	82148	24909	24600	51229	81830			797	01120	009	do-ro	ro	pr	pr					
Gatwick	776	72513	70026	22012	6853/	07112	84822	84650		776	23012	81018	26209	24600	53330	81840			776	97121	026	do	ro	pr	+					
Kew	775	72609	80258	22009	785//	05218	83825	86645		775	12913	83011	26010	11600	55230	81840			775	94121	040	pr	pr	jp						
Heathrow	772	72808	75256	21910	785//	06220	83820	83630	86650	772	12914	82011	25610	11600	53230	81845			772	94120	036	pr		+						
Honington	586	73017	82146	20209	786//	51220	84832	86650		586	22914	84018	23608	28600	55226	81830			586	97111	034	pr		pr						
Wattisham	590	72917	80158	20110	685/2	03220	85822	85075		590	12812	82018	23808	12600	53230	81830			590	97111	045	pr		+						
Gorleston	497	53018	66026	19110	32501	51219	83825	85075		497	13010	66011	23409	10970	54232	81360			497		060									
Aberporth	502	22717	82031	23907	12542	01120	81820			502	62616	80031	27207	68500	02217	85825			502	00081	088	+		+						
Filton	628	72715	80016	23210	1867/	00121	81832	87462		628	12815	80018	27308	11600	01227	81830			628	97111	045	pr		+						
Rhoose	715	32716	75018	24009	28501	01119	81824	83075		715	12613	81020	28307	12500	03225	81822			715	97101	076	ro		+						
Hartland Point	703	53008	70018	25906	42430	03226	84812			703	22918	82028	28807	24600	03113	82630			703	92080	077									
Mount Batten	827	73121	80028	26210	5853/	02229	82820	83640	85360	827	23118	82021	30809	21500	01228	82822			827	91111	059	pr		+						
St. Mawgan	817	33018	83018	26709	12539	01128	81825	83180		817	12818	86020	30608	11500	01219	81828			817	97091	078	ro	pr	+						
Scilly	804	33216	81015	28610	32508	01230	83823			804	23117	81020	32709	22500	03222	82820			804	00121	083	+		+						
Culdrose	809	53322	70276	27108	43531	01232	81920	83825		809	23018	80011	31508	21600	01215	82830			809	97101	071	ph		+						
Guernsey	894	82714	10596	26509	870//	09212	84700	86701	88702	894	12914	82026	31608	11400	03229	81818			894	03101	029	do	ro	pr	ro	+				
Elmdon	534	52817	82018	21409	32602	00018	83832	83075		534	22818	84021	25008	21600	52324	82835			534	00111	086	jp		+						
Cardington	559	72715	81026	20811	68532	02118	85820	85645	87075	559	22914	81011	24709	24500	53327	82828			559	00121	088	+		+						
Wittering	462	62816	84038	19910	22604	53114	82840	86075		462	22815	84038	23708	21600	53124	82840			462	97110	079	pr		pr						
Watnall	354	52714	80031	20608	42631	52220	84835			354	22613	82251	23907	22600	00219	82840			354	97101	077	jp		pr						
Shawbury	414	42915	83011	21709	41601	51221	84840			414	22516	82251	24707	21600	02218	82830			414	97101	091	+		pr						
Finningley	360	62817	72801	19708	49502	50221	81920	83830		360	12619	80018	22208	14600	51220	81845			360	97101	085	pr		+						
Kilnsea	396	52623	66021	18509	32501	01221	83825	85075		396	12621	66011	21807	12500	00218	81825			396	97100	090	pr		+						
Leeming	257	72715	86251	17808	726//	52018	82832	86840		257	62619	84801	20907	694//	01315	86914			257	92101	101	pr		pr						
Tynemouth	262	52620	81022	16008	52500	02220	85825			262	12528	80020	17807	11500	02212	81820			262	00091	110	+		+						
Carlisle	222	32624	81018	16607	38540	02217	83825			222	22514	80011	19105	23400	03215	81715	81918		222	00091	089	+		+						
Valley	302	42516	82031	21209	42501	03120	84825			302	32320	82020	23408	38600	04212	81830	83650		302	00091	099	+		+						
Ringway	334	32819	82018	20307	32501	53219	83828			334	32714	80021	23408	34602	52219	81835			334	97091	097	pr		+						
Squires Gate	318	22518	81011	19907	28500	01214	82820			318	12418	81018	22607	18500	03215	81822			318	91091	101	+		pr						
Ronaldsway	204	22520	82030	19408	28500	03113	82826			204	12311	84011	21707	18601	03315	81835			204	00091	100	jp		jp						
Mull of Galloway	131	22115	85030	17607	22570	02214	82825			131	62725	84038	19607	656//	06210	86630			131	97071										
Esksdalemuir	162	72422	81028	14906	724//	52208	82712	87820		162	32312	80278	18103	33400	01214	81713	81916		162	94071	067	pr	pr	so	ph	ro	pr	pr	ro	
Prestwick	135	72518	70808	15406	794//	02211	81914	84816	87645	135	62516	75038	17306	49442	03308	81712	81925	83640	135	96071	080	pr							pr	
Abbotsinch	140	62422	65158	13607	694//	01211	81916	84820		140	52418	65158	15607	39402	01210	81916			140	02081	079	pr	pr	so	pr	ro			pr	
Leuchars	171	72629	84161	12406	694/3	00214	82918	85835		171	52721	82038	14506	49403	01212	81918			171	94081	091	jp							pr	
Dyce	091	22419	86010	09609	18483	52210	81818			091	12515	89020	11606	14502	52317	81824			091	00101	117	+							+	
Lerwick	005	52427	81018	01705	59403	02110	82910	83812		005	52333	65268	01304	59403	03705	85910			005	02062	075	pr	pr	so	pr					ph
Wick	075	72421	80251	06106	594																									



12 h of  
26 MARCH 1976

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

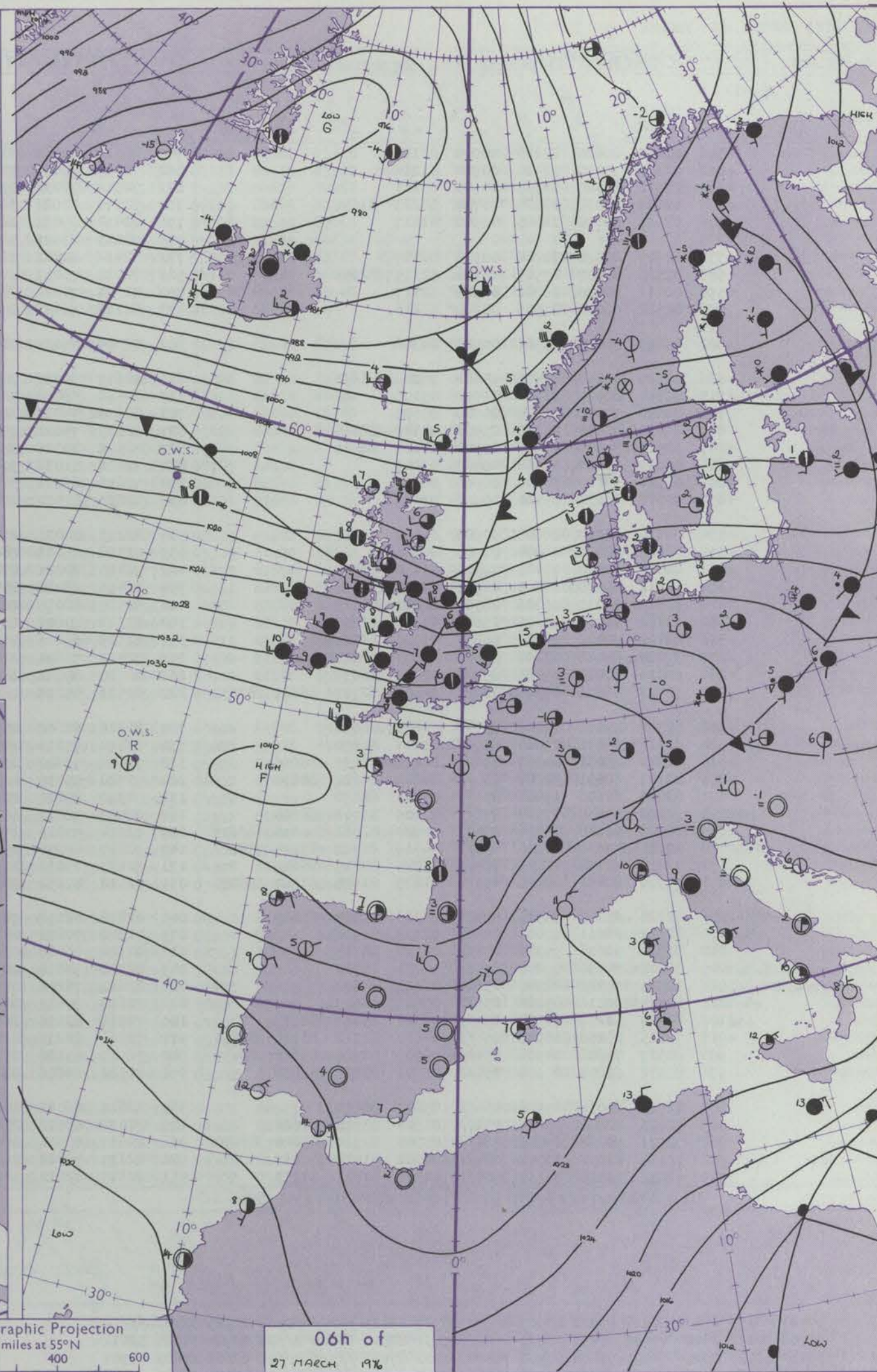
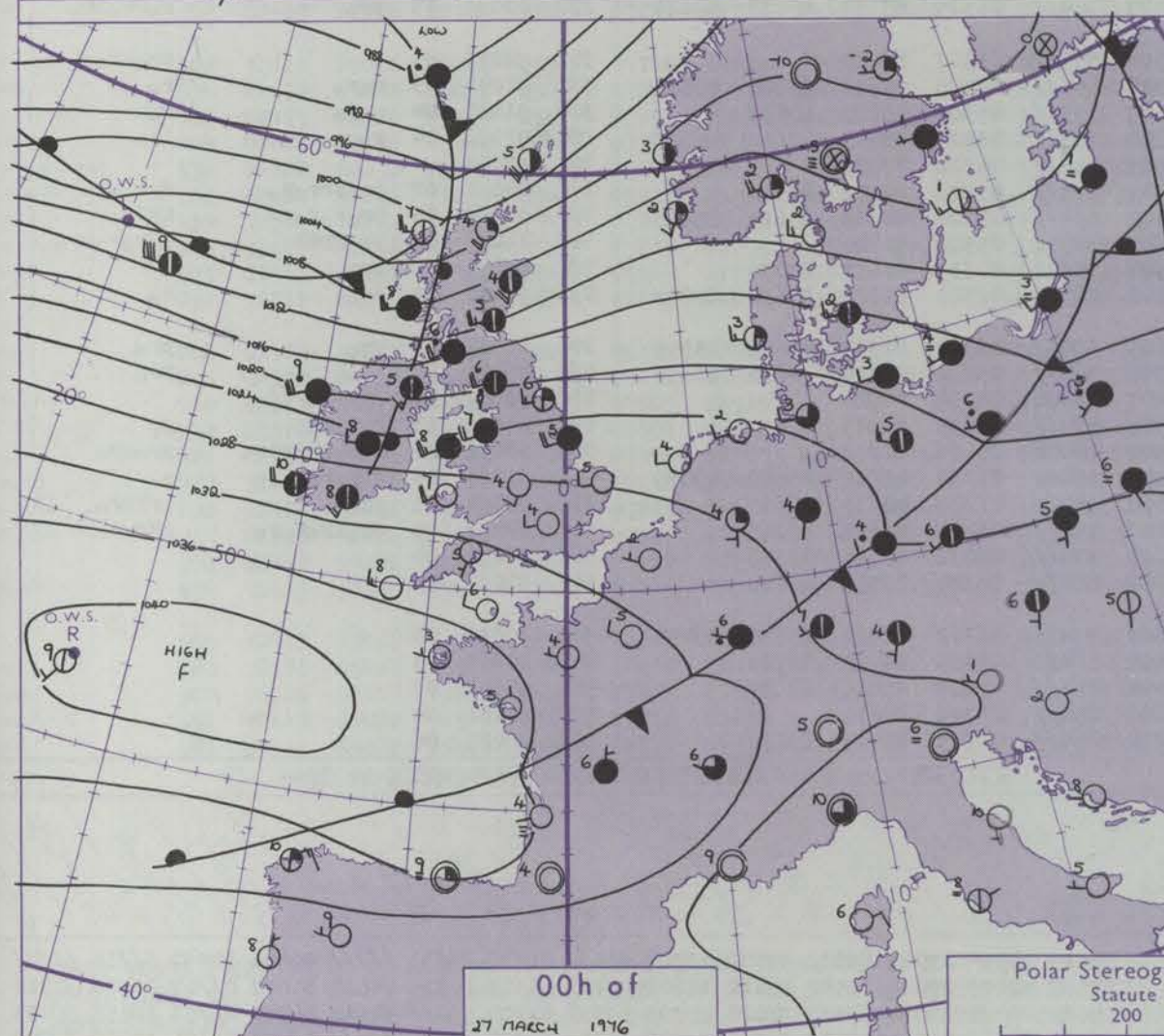
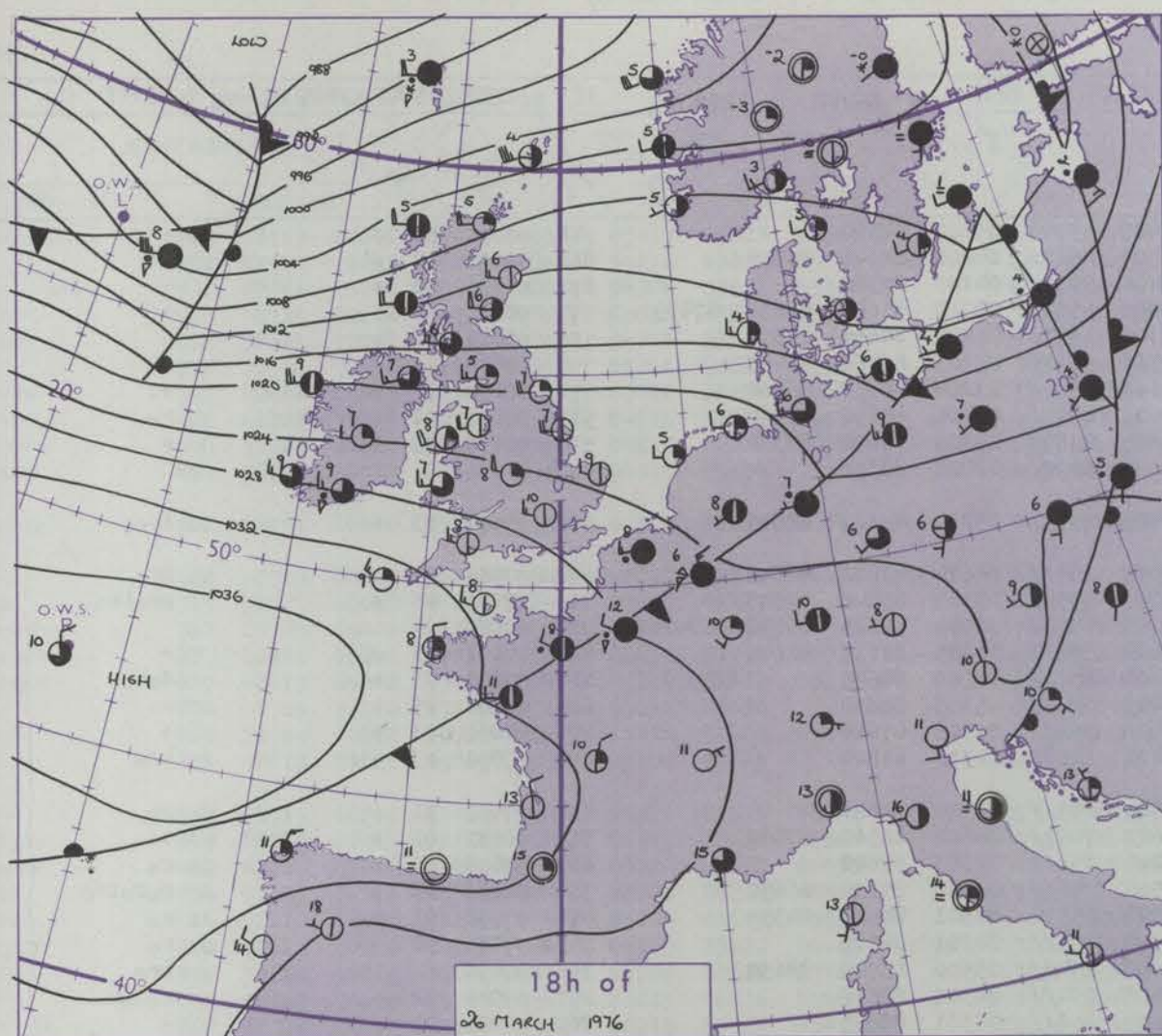
NAUTICAL MILES  
0 100 200 300 400 500 1000 1500

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

12 h of  
26 MARCH 1976



# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained high to the south of the British Isles, and low near Iceland. A broad west or southwest airstream was maintained over the country, with frontal troughs in this westerly flow bringing rain to some northern

districts. During the next 24 hours the same pressure distribution is expected to persist, with further frontal troughs in the broad westerly airstream moving eastwards over northern districts of Great Britain.

Issued at midday SATURDAY 27 MARCH 1976



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

OBSERVATIONS at 00h. 27 MARCH 1976										OBSERVATIONS at 06h. 27 MARCH 1976										OBSERVATIONS during NIGHT												
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	02610	80020	32203	00900	01114				746	42513	80011	31406	45700	03807	84650				746	00031	51	+								+	
Hurn	862	02306	75020	32904	00900	01214				862	72413	75031	32907	4563/	04801	84645	84358		862	00031	52	+									+	
Thorney Island	871	02612	80020	32705	00900	03115				871	72512	78031	33406	7095/	04103	87360			871	00030	00	+									+	
Manston	797	12609	82030	30604	15700	50223	81650			797	72511	80021	31805	6562/	02310	81640	85656	87459	797	00011	53	+									+	
Gatwick	776	02612	80020	31305	00900	02117				776	82414	75031	32305	1577/	03205	81656	88359		776	00021	51	+									+	
Kew	775									775	72213	73021	31106	7097/	03303	86360	86465		775	00040	01	+									+	
Heathrow	772	02609	80020	30604	00900	02117				772	72411	80021	31106	5587/	03204	85657	86360		772	00030	00	+									+	
Honington	586	42510	80030	27905	25701	52115	82656			586	72516	75031	27606	4577/	02400	84656	87360		586	97040	01	+									ro	
Wattisham	590	02411	80020	28802	00900	52117				590	82314	70021	28805	4577/	03305	84650	88360		590	00020	53	+									+	
Gorleston	497	02512	66020	27505	00900	51116				497	82215	66021	27105	8097/	02802	88358			497													
Aberporth	502	02419	70020	29507	00900	04306				502	82524	65021	30408	855//	05214	84625	88645		502	97051	03	+									iro	
Filton	628	12614	70010	30506	15600	04006	81630			628	62617	70018	30407	685//	04604	83822	86645		628	93051	03	+									pro	
Rhoose	715	02514	80020	31206	00900	05106				715	72516	68038	31208	755//	05303	83826	87645		715	97061	03	+									pro	
Hartland Point	703	02820	74020	32207	00900	05109				703	82630	74022	32708	6552/	06004	82625	86650	88460	703	00080	04										pro	
Mount Batten	827	22610	70030	34107	25500	04110	82625			827	82615	75021	35008	856//	05205	82635	88647		827	00061	03	+									+	
St. Mawgan	817	22514	84030	33907	21500	04109	82826			817	82518	80026	35108	856//	04307	88645			817	97071	03	+									doRo	
Scilly	804	02817	81020	35308	00900	03209				804	72821	81031	36409	756//	05305	87630			804	00071	05	+									+	
Culdrose	809	02911	75020	34607	00900	04107				809	72616	65011	35908	756//	05306	87640			809	00060	03	+									+	
Guernsey	894	03012	80020	35506	00900	02013				894	22813	81020	37406	11501	04311	81820			894	97051	03	+									iro	
Elmdon	534	02110	82020	28604	00900	01107				534	82213	80031	27707	855//	03501	88621			534	97041	01	+									ro	
Cardington	559	02417	68020	28804	00900	02111				559	72318	65021	28607	7097/	04802	86360	87462		559	00031	01	+									+	
Wittering	462	22512	80020	27405	10911	51110	81465			462	72415	70021	27206	756//	02303	87642			462	97050	01	+									ro	
Watnall	354	02312	80020	26605	00900	02005				354	72413	68016	25506	756//	04500	84630	86650		354	91041	00	+									ro	
Shawbury	414	22513	82010	26806	28500	02801	81825			414	62519	80016	26308	45538	04301	84622	84359		414	97031	01	ro									ro	
Finnigley	360	12114	75011	25205	15800	01106	81657			360	82313	80601	23907	855//	04301	88628			360	97041	50	+									ro	
Kilnsea	396	82422	70021	24205	855//	01005	88625			396	82325	66216	23606	854//	03500	83715	88630		396	97050		+									iro	
Leeming	257	32220	84018	22207	35500	02803	83625			257	82519	75601	21408	854//	04306	88616			257	97051	02	+									ro	
Tynemouth	262	62016	80021	19306	656//	03803	86635			262	82720	80022	18109	856//	06301	88635			262	00051	03	+									+	
Carlisle	222	72421	65801	19306	784//	04605	82717	86821	87631	222	82521	65218	18707	854//	06319	83710	85715	88621	222	01051	03	pro									ro	
Valley	302	82327	82021	24808	857//	04802	88650			302	82326	62608	25508	855//	06307	88620			302	92071	05	+									pro	
Ringway	334	62112	75031	25005	657//	01804	86650			334	82414	75216	24508	855//	03305	82622	85628	88650	334	91041	03	ro									ro	
Squires Gate	318	82321	75031	24007	856//	04204	88656	88656		318	72425	75026	23107	755//	05303	83620	87630		318	91061	04	ro									ro	
Ronaldsway	204	82322	80031	22207	855//	04802	84622	88630		204	72320	65036	22808	754//	06212	82712	83625	85632	204	01071	04	ro									iro	
Mull of Galloway	131	82028	82606	19406	856//	05505	88630			131	72320	80016	20907	756//	06322	87630			131	97061												
Eskdalemuir	162	82120	50638	17504	873//	02709	83706	88710		162	82420	58616	16307	873//	03308	84706	88710		162	04031	02	pro									ro	
Prestwick	135	82420	50638	16006	854//	04715	81711	86615	88635	135	62624	57016	17407																			



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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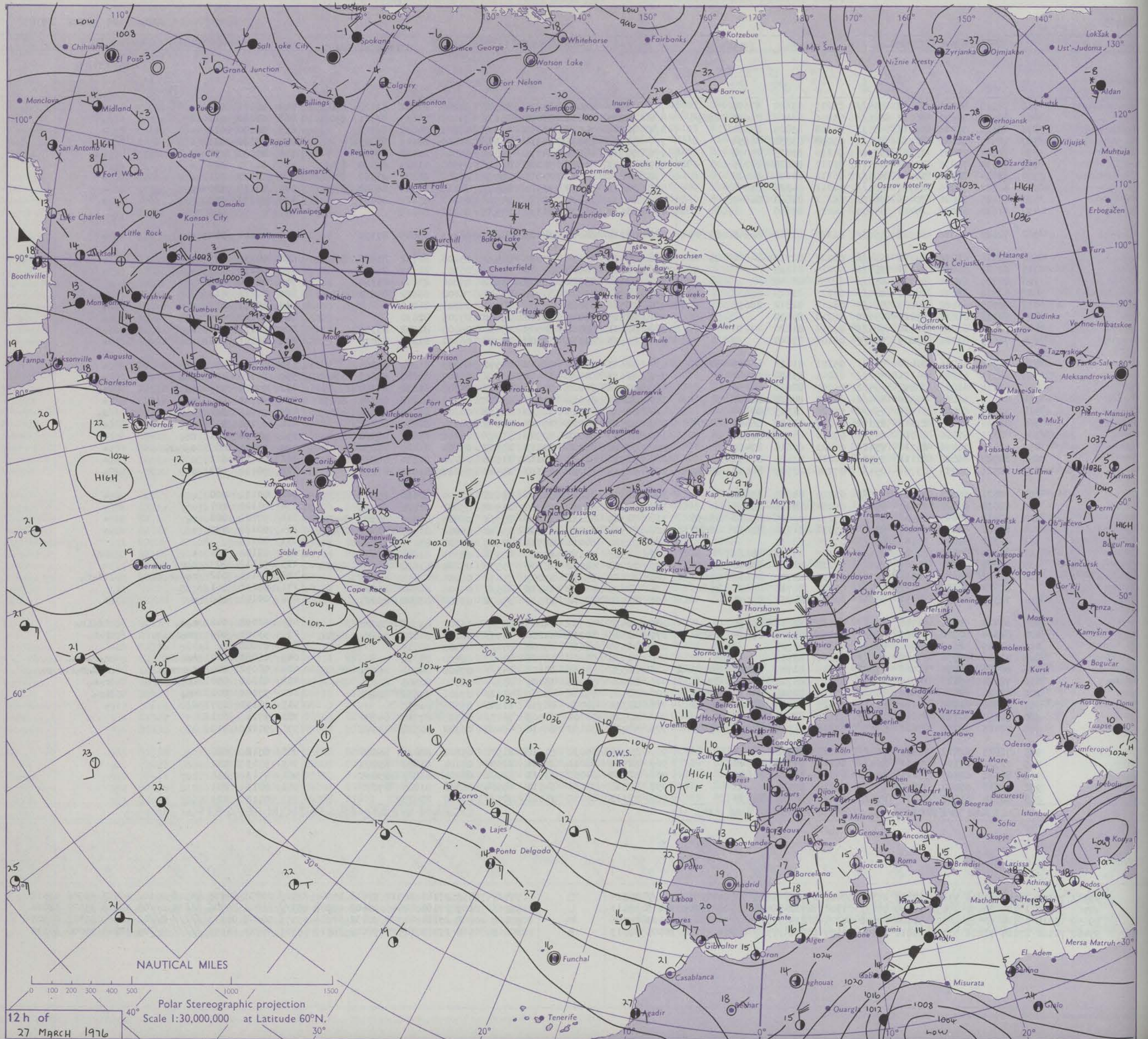
Date of Issue SUNDAY 28 MARCH 1976

No. 41765

OBSERVATIONS at 12h. 27 MARCH 1976										OBSERVATIONS at 18h. 27 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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 x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	72713	80011	35010	755//	05217	85622	87645		746	73014	75022	35710	38502	04208	81822	83628	87072	746	00121	019	+	+	
Hurn	862	82512	72031	36210	885//	05216	83825	85640	88656	862	72813	72012	36012	45632	04103	84635	83362	85075	862	00140	016	+	+	
Thorney Island	871	62521	75012	35611	48531	06308	83825	85362		871	72309	70012	36010	4567/	07205	84630	87462		871	00130	019	+	+	
Manston	797	72715	72022	32712	786//	05008	83830	86656		797	72509	63031	34111	3567/	06209	83645	86360		797	00130	033	+	+	
Gatwick	776	72821	72021	33911	32508	04210	83825	85075		776	72715	66022	34711	3561/	05306	81630	87462		776	00131	038	+	+	
Kew	775	72514	78032	33011	6557/	05211	86625	87365		775	72613	65022	34012	4857/	05306	81825	84630	87465	775	00130	009	+	+	
Heathrow	772	82614	80032	32911	855//	06112	81620	88624		772	72812	67012	34011	2857/	06209	81825	83360	87465	772	00130	001	+	+	
Honington	586	62822	75026	29712	685//	04211	84824	85656		586	72713	68032	31511	6857/	04110	81826	86650	87359	586	00130	020	+	+	
Wattisham	590	72625	70026	30411	78502	05212	82822	86640		590	82613	66032	32411	3552/	05212	83625	88460		590	97130	027	ro	+	
Gorleston	497	52622	64022	29211	55600	04215	85630			497	82512	66022	31312	855//	06212	88625			497		048			
Aberporth	502	72522	66016	33509	6553/	06320	81620	86645	87359	502	72215	66012	34109	5563/	06203	85645	87358		502	00101	008	+	+	
Filton	628	62718	62022	34210	684//	06222	82712	84822	85640	628	72712	65032	35509	784//	05206	82712	83818	86640	628	00130	023	+	+	
Rhoose	715	52620	66036	34611	38431	07225	81815			715	72517	64032	35509	6843/	06301	81814	86620		715	00111	037	+	+	
Hartland Point	703	82725	69022	36309	856//	07225	88640			703	52625	69022	36309	35630	07806	83640	85360		703	00090	008			
Mount Batten	827	82818	68022	37810	884//	06215	81710	88630		827	72810	70022	37911	54541	05002	82822	85630	86075	827	00121	012	+	+	
St. Mawgan	817	82517	65022	37909	884//	06219	81812	88638		817	22516	65011	37709	18401	07806	81812			817	00101	013	+	+	
Scilly	804	52713	81012	39210	55600	07212	85630			804	22813	65011	39110	25600	07705	82630			804	00121	039	+	+	
Culdrose	809	72714	66022	38710	785//	07218	81820	87630		809	42811	70011	38509	25630	06005	82642	83359		809	00110	034	+	+	
Guernsey	894	72615	81026	39809	756//	06108	87645			894	62613	81031	39708	15732	06301	81656	86075		894	00101	026	+	+	
Elmdon	534	72515	66216	31410	784//	05221	81818	86623	87645	534	72613	65032	32411	28571	05203	81822	85365		534	97121	007	ir	+	
Cardington	559	62519	66212	31111	4867/	06215	83830	85360		559	72613	70022	32411	5557/	05307	82620	84650	87460	559	97130	006	ir	+	
Wittering	462	62718	81016	29212	655/1	05009	82620	86635		462	72714	70022	31210	1577/	04307	81650	87360		462	97120	007	ro	+	
Watnall	354	82615	66026	29310	884//	06220	84815	88640		354	72414	62012	31510	28472	06311	82818	86365	86078	354	97111	000	ro	+	
Shawbury	414	72210	68026	31209	754//	06226	81615	87619		414	62513	75025	32210	25532	06204	82622	84360	86075	414	97111	004	do	ro	
Finningley	360	72623	70026	27212	35578	06117	83622	86463	87275	360	72517	64012	29711	34648	04214	82830	87275		360	97120	002	ro	+	
Kilnsea	396	72622	57016	27011	6557/	07220	86620	87360		396	82619	62022	28909	3557/	05211	83625	88360		396	97100	011	ir	+	
Leeming	257	72510	70036	25710	7541/	06223	86616	87463		257	72420	67026	27011	15502	05604	81620	87070		257	97111	005	do	ro	
Tynemouth	262	82728	66022	22111	3552/	06218	83625	88458		262	52720	61022	24012	11608	06400	81830	85275		262	00131	012	+	+	
Carlisle	222	82521	63038	23709	854//	07225	82714	84618	88625	222	42515	65021	25310	15541	06210	81620	83075		222	00111	028	+	+	
Valley	302	72421	65016	29410	755//	07120	84620	87642		302	72319	66022	30210	25638	07604	82630	85365	87275	302	00111	000	+	+	
Ringway	334	82618	65022	29011	854//	05224	87618	88650		334	52412	56042	30210	11542	05002	81826	85075		334	00121	001	+	+	
Squires Gate	318	82417	60026	28508	855//	07231	82625	85640	88656	318	72319	62032	28908	25731	06804	82656	86362	85070	318	97101	008	ro	+	
Ronaldsway	204	82422	60036	27109	854//	07331	81712	83632	88650	204	72519	64022	27410	15842	06802	81657	83363	87073	204	00120	027	+	+	
Mull of Galloway	131	82322	60032	25109	856//	07225	88635			131	32322	80011	25711	00909	04502	83175			131	00110				
Eskdalemuir	162	82424	70026	22208	854//	05132	83712	88627		162	32323	70011	23009	12531	02301	81820	83075		162	97101	020	+	pro	
Prestwick	135	72520	58212	21909	754//	07218	81614	83618	85624	135	72708	61052	25209	35578	05214	81620	83628	85460	135	91111	007	do	ro	
Abbotsinch	140	72521	60218	20010	7537/	07213	82709	85616	87640	140	72421	65056	23009	7547/	06214	82616	87625		140	97111	002	ro	do	
Leuchars	171	62723	68151	17512	684//	05222	81712	83828	85645	171	62629	68012	19311	685/2	04306	82828	85645		171	00131	061			
Dyce	091	72311	84036	14711	68641	02221	84830	83640		091	62412	82012	16510	35671	03104	83640	85075		091	00141	056			



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



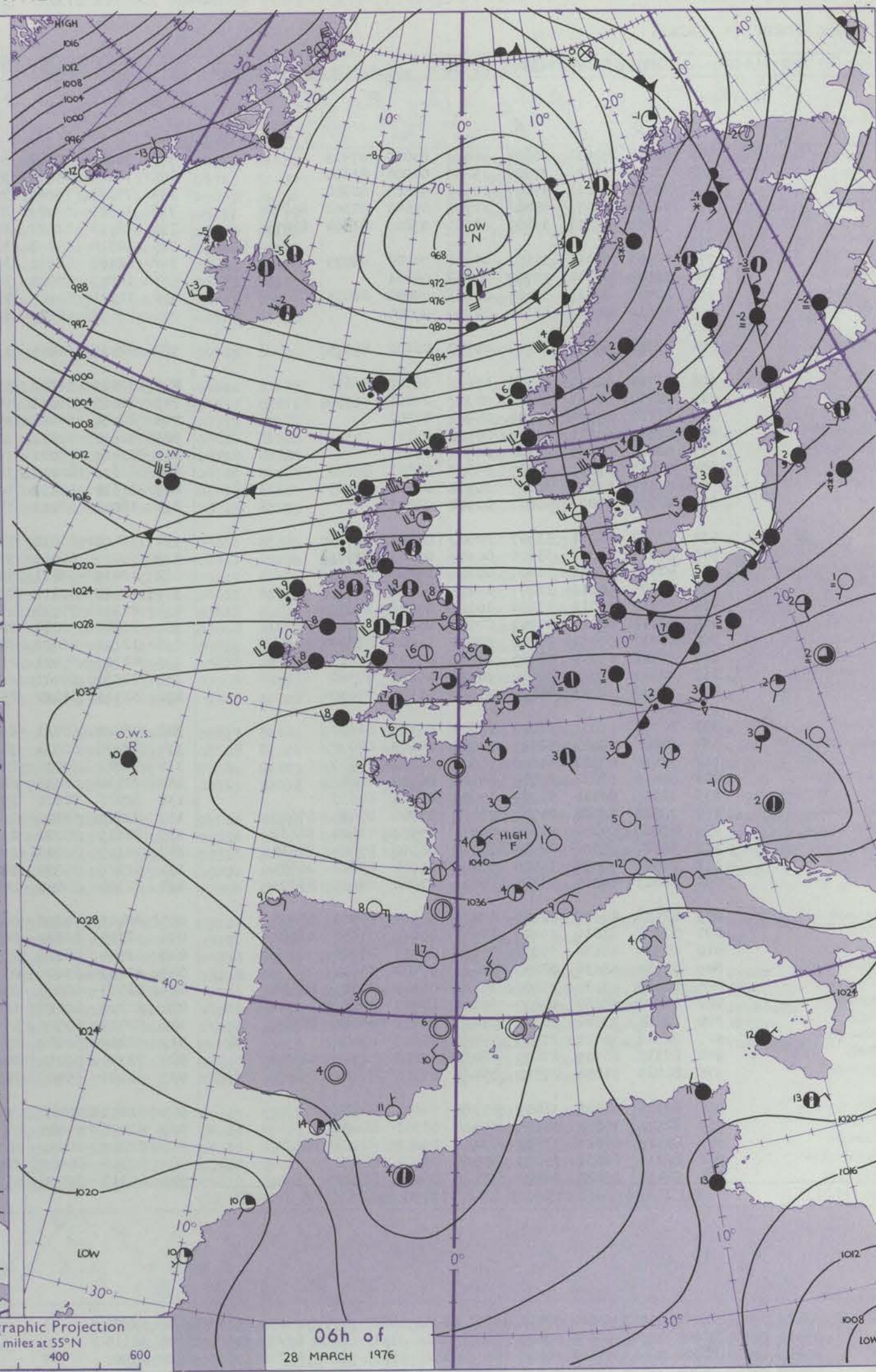
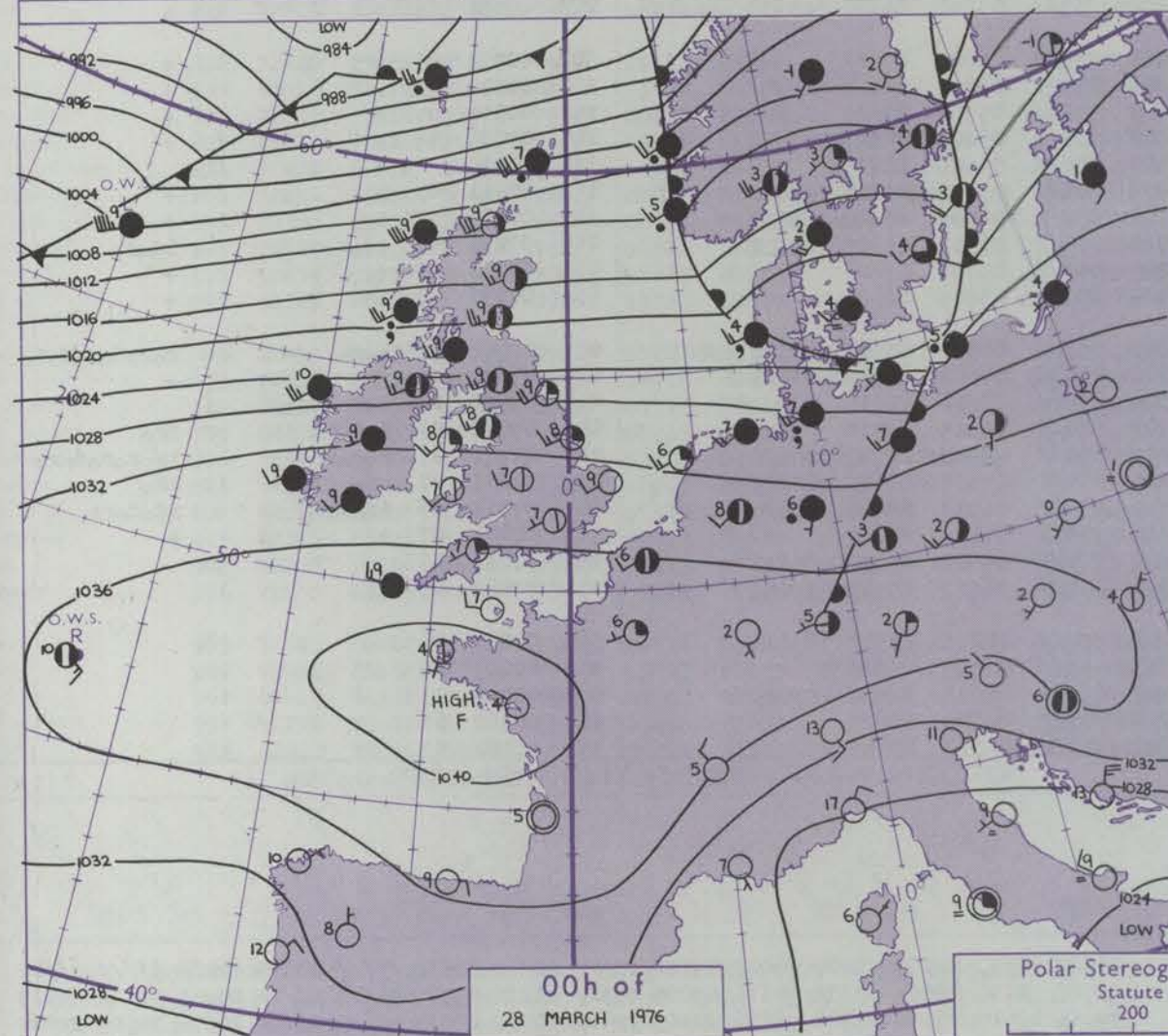
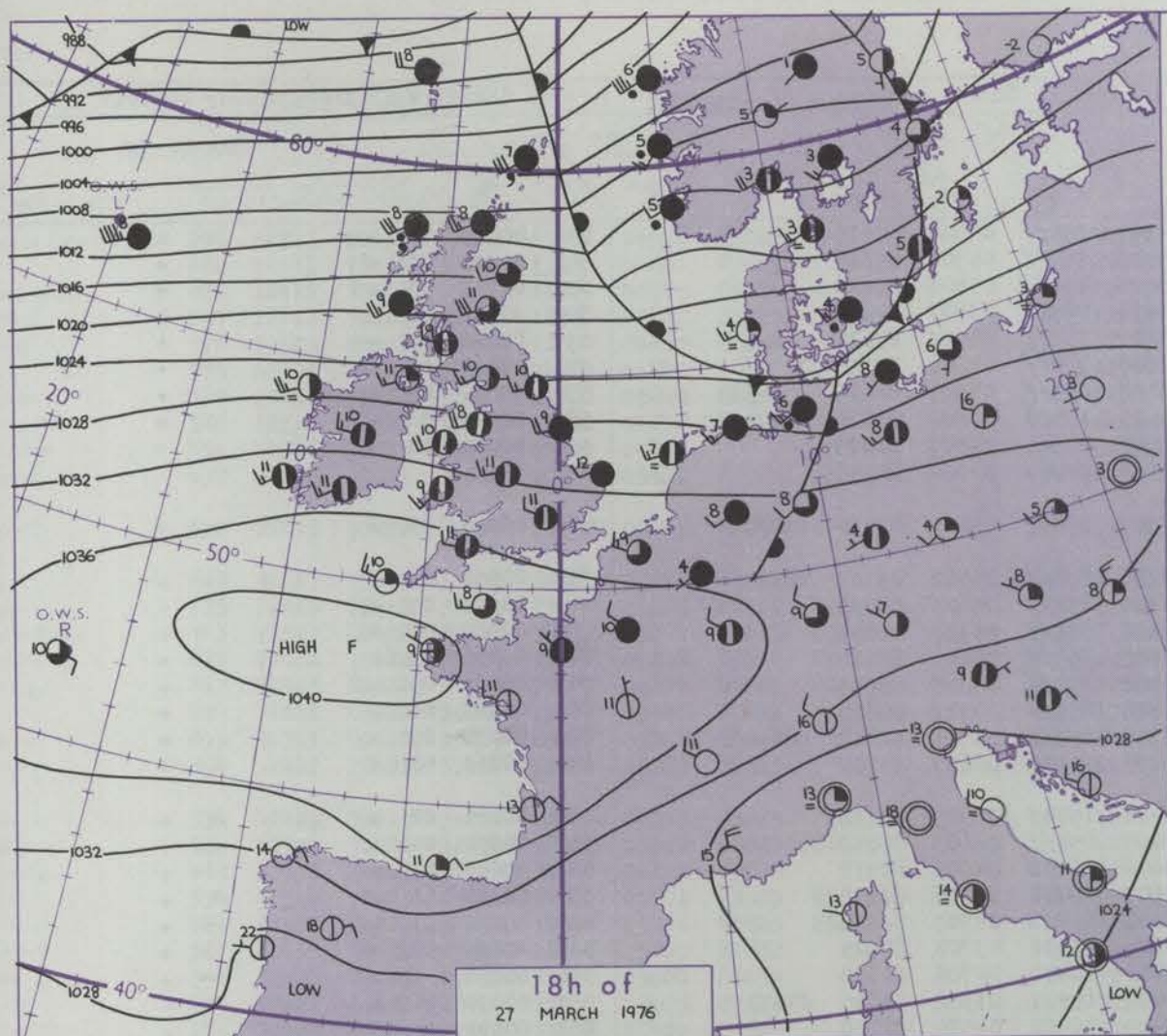
NAUTICAL MILES

12h of  
27 MARCH 1976

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



# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection

Statute miles at 55°N

200 400 600

Scale is 1:20,000,000 at 60°N.

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a belt of high pressure southwest of the British Isles extended eastwards towards central Europe. The complex low pressure area north of Iceland moved slowly east, while frontal troughs moving rather quickly eastwards affected northern districts of the British Isles. During the next 24 hours

pressure is expected to remain low over the Norwegian Sea, with a belt of high pressure persisting from the central North Atlantic to central Europe. A frontal trough will move southeastwards across northern districts followed by a colder air mass.

Issued at midday SUNDAY 28 MARCH 1976



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

Code FM I.L.D	OBSERVATIONS at 00h. 28 MARCH 1976										OBSERVATIONS at 06h. 28 MARCH 1976										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	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> s <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> s <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	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> s <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> s <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	72208	70031	36604	764//	03000	87713			746	72810	70022	34907	754//	04504	87616			746	00040	51	+	+			
Hurn	862	12209	70031	37407	15600	04204	81630			862	72408	65021	35408	754//	05707	87618			862	00070	02	+	+			
Thorney Island	871	22412	75011	37007	00901	05804	82080			871	72511	75011	35508	754//	05506	87618			871	00060	03	+	+			
Manston	797	52310	65031	35406	10931	04001	81362	85075		797	12409	62021	34004	00901	03607	81075			797	97030	51	+	+			
Gatwick	776	32208	62011	35805	10931	03803	81364	83075		776	72512	62021	34407	754//	05609	87614			776	00041	00	+	+			
Kew	775									775	72310	65022	33608	764//	04608	87716			775	00070	03	+	+			
Heathrow	772	12507	63011	35107	00901	04702	81075			772	62407	64031	33507	654//	05609	86615			772	97060	03	+	+			
Honington	586	02509	62011	32707	00900	04801				586	12309	50050	31805	15500	03802	81625			586	00040	02	+	+			
Wattisham	590	22409	62011	33406	00901	04001	82075			590	12512	50100	32404	00901	04505	81075			590	00030	00	+	+			
Gorleston	497	02612	64011	32109	00900	05704				497	22408	62020	31506	20930	04701	82358			497							
Aberporth	502	12012	66031	35007	00902	06102	81075			502	82314	66021	33507	854//	05607	82710	88620		502	00061	03	+	+			
Filton	628	62714	62031	34908	656//	06706	86632			628	82715	64032	33908	854//	04502	83712	88625		628	00070	05	+	+			
Rhoose	715	72717	60031	35608	763//	07806	81706	87710		715	82615	68021	34208	854//	04603	88614			715	00070	07	+	+			
Hartland Point	703	02620	65021	36808	00900	07500				703	82720	69022	35108	855//	05710	88625			703	00080	06	+	+			
Mount Batten	827	02807	65011	38407	00900	06802				827	82810	72031	36508	855//	04609	88625			827	00061	03	+	+			
St. Mawgan	817	02410	65020	38108	00900	06805				817	82412	75021	36408	854//	04608	88619			817	00071	05	+	+			
Scilly	804	82813	81031	39309	855//	05801	88620			804	82611	82022	36808	855//	04712	88620			804	00080	06	+	+			
Culdrose	809	32709	65030	38807	35500	06803	83625			809	82614	63021	36708	854//	05711	82712	88618		809	00070	05	+	+			
Guernsey	894	02710	82021	40007	00900	06803				894	12508	62031	38206	16130	06607	81702			894	00061	03	+	+			
Elmdon	534	12512	66011	33307	00901	05805	81075			534	12408	62011	31806	15401	04705	81618			534	00061	02	+	+			
Cardington	559	32313	64031	33606	00902	05803	83075			559	82414	60051	32407	854//	06603	84712	88630		559	00050	04	+	+			
Wittering	462	42515	62011	31807	00901	04807	84075			462	12415	59011	30606	16401	04605	81712			462	97050	03	+	+			
Watnall	354	11805	60011	32207	15401	05801	81615			354	12412	60030	29607	16401	05506	81710			354	00051	51	+	+			
Shawbury	414	22312	78011	33207	00901	04106	82075			414	72313	75011	31108	655/2	04709	86620			414	00051	51	+	+			
Finningley	360	02311	68011	30807	00900	04603				360	30000	70020	28605	25501	03708	82625			360	00030	52	+	+			
Kilnsea	396	22417	65011	29508	20970	04806	82360			396	12111	56020	28406	10970	04706	81360			396	00050		+	+			
Leeming	257	62522	65031	28309	25532	04603	82625	85073		257	42716	75011	26009	15542	03302	81625	84073		257	00090	04	+	+			
Tynemouth	262	72720	69022	26010	7093/	05207	87360			262	22530	69021	22409	20930	04520	82358			262	00091	05	+	+			
Carlisle	222	72416	60021	26609	756//	05103	87630			222	72313	65022	25609	755//	05605	81625	85633	86643	222	00081	06	+	+			
Valley	302	22115	62031	32008	15601	06108	81635			302	72022	62021	29508	755//	06607	87621			302	00071	05	+	+			
Ringway	334	22006	60021	32606	00902	04109	82075			334	22208	60031	30305	25501	03713	82625			334	00041	02	+	+			
Squires Gate	318	72416	67021	31608	756//	06010	87633			318	72211	70031	29807	755//	05709	87625			318	00071	05	+	+			
Ronaldsway	204	82419	62031	29509	855//	06008	88623			204	72314	68012	28008	755//	05103	82623	87626		204	00080	06	+	+			
Mull of Galloway	131	12325	86010	26709	15600	05803	81635			131	82020	80022	25907	856//	04606	88635			131	00070						
Eskdalemuir	162	72522	68028	24708	784//	03706	83818	87625		162	82121	68022	23907	884//	05707	83818	88630		162	00061	05	+	+			
Prestwick	135	82415	64052	24609	855//	05507	83624	88630		135	82517	70022	23108	855//	04505	86626	88632		135	00081	07	+	+			
Abbotsinch	140	82520	65586	22709	855//	06512	85624	88632		140	72118	80216	21710	755//	03503	82625	87632		140	97091	07	1d0r0	1d0r0			
Leuchars	171	72526	70031	19609	785//	05702	83822	86635		171	72526	75022	18209	755//	05705	87626			171	00091	07	+	+			
Dyce	091	42413	82011	16309	25601	03802	82635	83075		091	22320	84010	14409	28501	03605	81825			091	00091	05	+	+			
Lerwick	005	82538	40616	02107	872//	06811	85703	88706		005	82443	57606	00807	853//	06502	83707	86711	88618	005	02062	06	r0r0	r0r0d0r0d0r0			
Wick	075	52432	81016	09409	15632	05814	81630	83360		075	62535	80022	08509	45432	04603	82618	83635		075	97071	07	ir0	+			
Sule Skerry	010	82537	48636	05808	874//	08613	88715																			



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

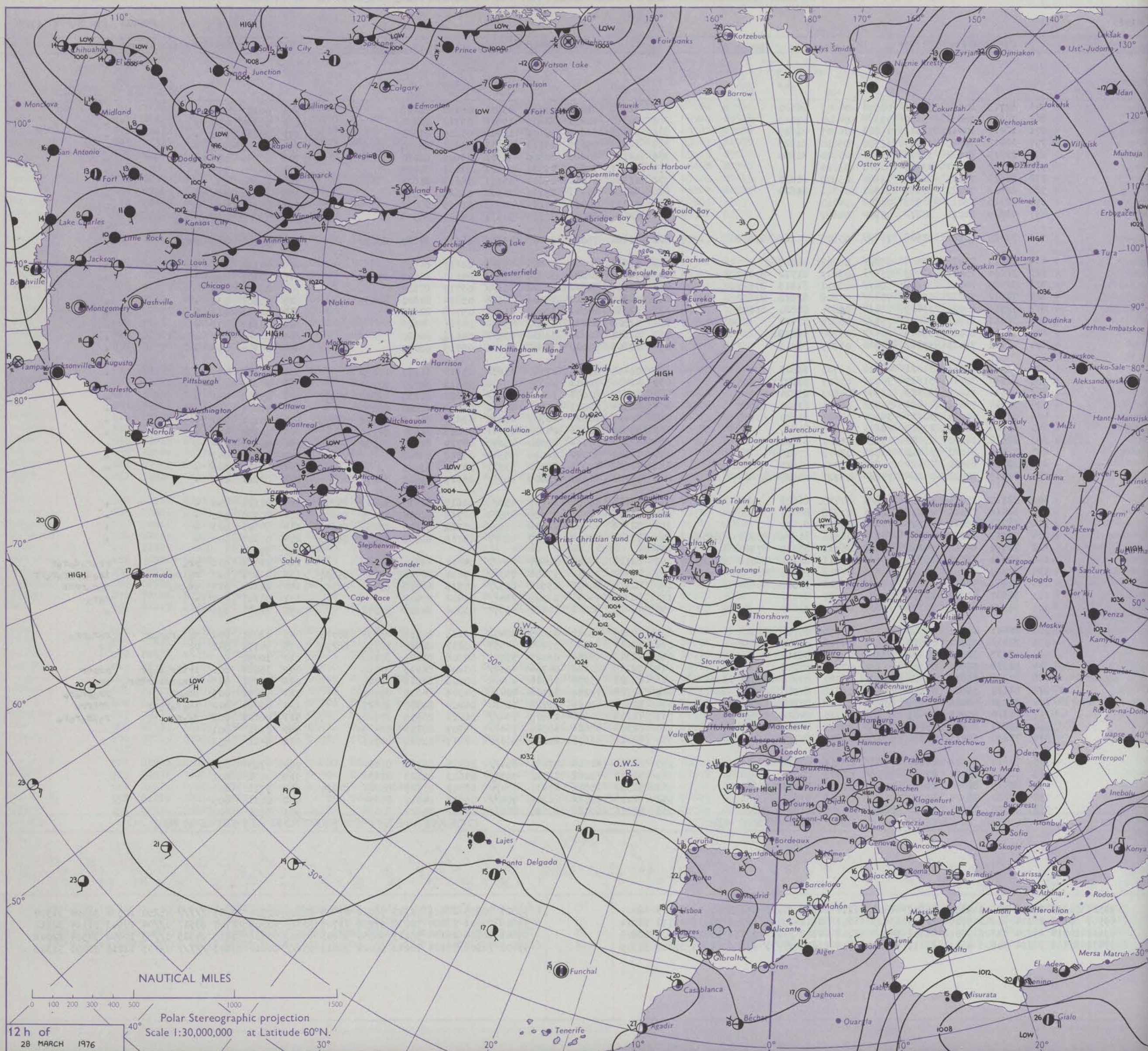
No. 41766

Date of Issue MONDAY 29 MARCH 1976

OBSERVATIONS at 12h. 28 MARCH 1976										OBSERVATIONS at 18h. 28 MARCH 1976										OBSERVATIONS during DAY									
Code FM 11.D										Code FM 11.D										Code FM 11.D									
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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	T <sub>e</sub>	SSS	WEATHER						
																								09h.—15h.	15h.—21h.				
Boscombe Down	746	62713	80032	34211	65500	04805	86620			746	32707	81011	30510	25501	05716	82628			746	00120	081	+		+					
Hurn	862	72515	75031	35210	755//	04804	87625			862	22313	70031	31809	15601	05713	81630			862	00120	090	+		+					
Thorney Island	871	12417	80011	35011	18501	06705	81825			871	22415	81020	32109	15701	05609	81650			871	00110	093	+		+					
Manston	797	12412	70020	32914	11500	05810	81825			797	12116	75030	29710	00901	05611	81075			797	00150	109	+		+					
Gatwick	776	12513	80031	33413	11600	04810	81830			776	12115	80020	30509	00901	05609	81080			776	00140	096	+		+					
Kew	775	02512	80021	32813	00900	03810				775	12411	70030	29512	00901	03611	81078			775	00140	097	+		+					
Heathrow	772	12611	75021	32813	11600	05809	81830			772	12509	68020	29212	15501	05614	81625			772	00150	100	+		+					
Honington	586	12518	70021	30313	11501	04811	81824			586	62516	70031	27111	00902	03615	86075			586	00140	085	+		+					
Wattisham	590	02316	75011	30913	00900	04710				590	32313	70030	27211	00902	03615	83075			590	00150	097	+		+					
Gorleston	497	02220	62021	30212	00900	05607				497	62414	64031	26313	50931	04623	85358			497		090								
Aberporth	502	72419	70202	32509	754//	05805	81712	87618		502	72122	75022	28408	45502	04719	84620	86072		502	97101	011	1d <sub>o</sub>		+					
Filton	628	82617	75022	33609	855//	05202	88625			628	72620	80032	30408	655//	02611	86628			628	00100	004	+		+					
Rhoose	715	72616	75012	33909	754//	05803	81712	87617		715	72514	82022	30808	784//	04613	81812	87618		715	00101	000	+		+					
Hartland Point	703	72523	82022	34608	784//	05001	81815	87625		703	72525	82022	31308	756//	03717	87630			703	00090	004								
Mount Batten	827	72612	75022	35709	784//	04808	82818	87622		827	62514	75022	32609	68500	05614	81820	86635		827	00101	031	+		+					
St. Mawgan	817	72515	82022	35409	785//	04804	85820	86625		817	32310	84011	32009	25501	05718	82622			817	00091	019	+		+					
Scilly	804	72611	81022	36011	755//	05708	87623			804	42508	81011	33109	45500	04716	84626			804	00111	038	+		+					
Culdrose	809	82711	80022	35809	854//	05708	88618			809	62611	80012	32808	655//	04616	86620			809	00090	011	+		+					
Guernsey	894	12211	78021	37110	11400	05709	81813			894	12806	80020	34208	00901	05715	81075			894	00101	095	+		+					
Elmdon	534	42419	70011	31211	48500	04703	83825			534	72419	75021	27310	11632	03616	81830	87072		534	00131	079	+		+					
Cardington	559	62520	70021	31611	58501	05607	83820	84625		559	42420	70011	28010	25602	04613	82630	83075		559	00130	103	+		+					
Wittering	462	32516	81020	30113	31500	04802	83824			462	62414	81031	26211	11632	05611	81830	83366	85072	462	00150	091	+		+					
Watnall	354	52514	72031	29411	54500	05001	83820	83625		354	62514	70011	25609	11572	04613	81820	86070		354	00131	084	+		+					
Shawbury	414	32522	80011	30211	38500	05806	81820	83635		414	72424	81021	26709	45632	03613	81635	84640	87075	414	00131	040	+		+					
Finningley	360	22414	68020	27914	28640	05805	81830			360	52520	70011	24610	15641	03608	81630	84075		360	00150	080	+		+					
Kilnsea	396	32520	62020	27412	35600	05000	83630			396	52324	65011	23610	25670	04719	82635	85360		396	00130	084	+		+					
Leeming	257	72421	81021	26410	75500	03005	87625			257	72122	80022	22010	55542	03628	85626			257	00110	043	+		+					
Tynemouth	262	32324	69020	22411	35500	05400	83625			262	42520	69011	19011	33531	03718	83925			262	00131	065	+		+					
Carlisle	222	72419	80022	23809	755//	05711	85625	87640		222	72423	80022	19609	6853/	05627	81822	86637		222	00111	008	+		+					
Valley	302	72120	75022	28509	655/5	07713	86628			302	72123	70032	24809	656/8	06617	82630	86640	85270	302	00111	040	+		+					
Ringway	334	62418	72021	28811	61500	03708	86824			334	72416	81021	25609	35532	02718	81624	83635	85070	334	00120	063	+		+					
Squires Gate	318	72317	75012	28709	756//	05806	87630			318	72318	72022	24908	785//	05720	81825	83630	87635	318	00101	003	+		+					
Ronaldsway	204	72217	75022	26509	786//	06511	81830	83632	86636	204	72323	75012	22509	686/2	05719	82832	84636	86640	204	00101	000	+		+					
Mull of Galloway	131	71922	84012	24208	55631	06611	85635	87360		131									131	97090									
Eskdalemuir	162	72231	66802	20907	784//	04811	82712	86818	87635	162	82123	68608	18607	854//	04611	86710	88625		162	01081	008	pr <sub>o</sub>		pr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r					
Prestwick	135	82320	65602	21809	856//	04718	85630	88650		135	82422	56616	17608	853//	07614	82708	83710	85620	135	03101	010	r <sub>o</sub> i <sub>o</sub> r <sub>o</sub>		i <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r					
Abbotsinch	140	72414	75216	20209	784//	06523	81618	86630		140	82124	30636	15508	853//	07515	82708	85712	88630	140	14112	017	i <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r					
Leuchars	171	52637	57072	14912	58600	03827	84830			171	72525	70031	13509	754//	05202	87617			171	91121	057	+		r <sub>o</sub> r <sub>o</sub>					
Dyce	091	32327	86020	11713	35601	01721	83635			091	72419	86021	10411	45672	03306	84635	86072		091	00141	096	+		+					
Lerwick	005	82441	40586	98707	6722/	07614	86704	88525		005	62629	75018	01805	38432	03214	81818	83635	85072	005	03081	000	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> g		r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>					
Wick	075	72436	86032	05512	685/2	04718	82820	85632		075	82611	83038	07206	24557	03217	82620	83359	88270	075	94131	042	pr		pr					
Sule Skerry	010	82337	32638	00908	874//	07712	88715			010	72313	66258	05006	3557/	04208	83625	87458		010	10092									
Cape Wrath	049	82338	58606	01507	873//	07713	88708			049	72729	80158	04706	4347/	03208	84915	87460		049	15082	000	i <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr		prprhr					
Stornoway	026	82328	59636	05708	853//	08720	83709	86614	88624	026	72623	75256	08006	28402	00006	81818	87070		026	06091	015	d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>					
Benbecula	022	82227	58586	08808	853//	08718	84708	86612	88622	022	62725	78258	10106	42438	04005	84818	85070		022	03091	005	i <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r		pr <sub>o</sub> ph <sub>o</sub> r <sub>o</sub>					
Tiree	100	82232	60206	14909	854//	07818	85714	88625		100	52618	65016	13708	58500	06208	82820	84627		100	03091	000	i <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr		drRr <sub>o</sub> r <sub>o</sub>					
Aldergrove	917	82316	83605	23409	855//	04710	84622	88636		917	72218	70606	19609	754//	06714	83615	87622		917	92101	008	d <sub>o</sub> -r <sub>o</sub>		r <sub>o</sub> i <sub>o</sub> r					

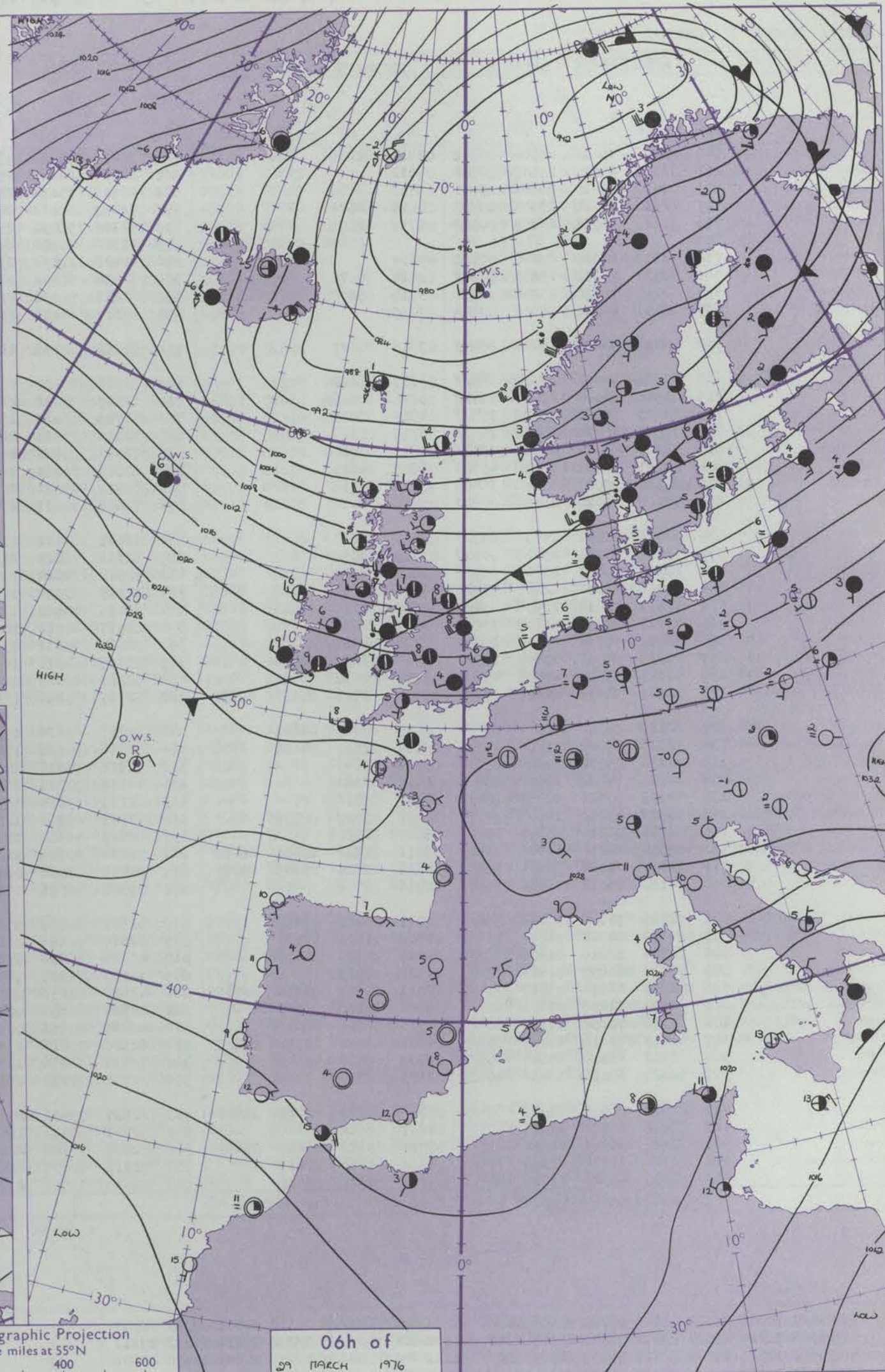
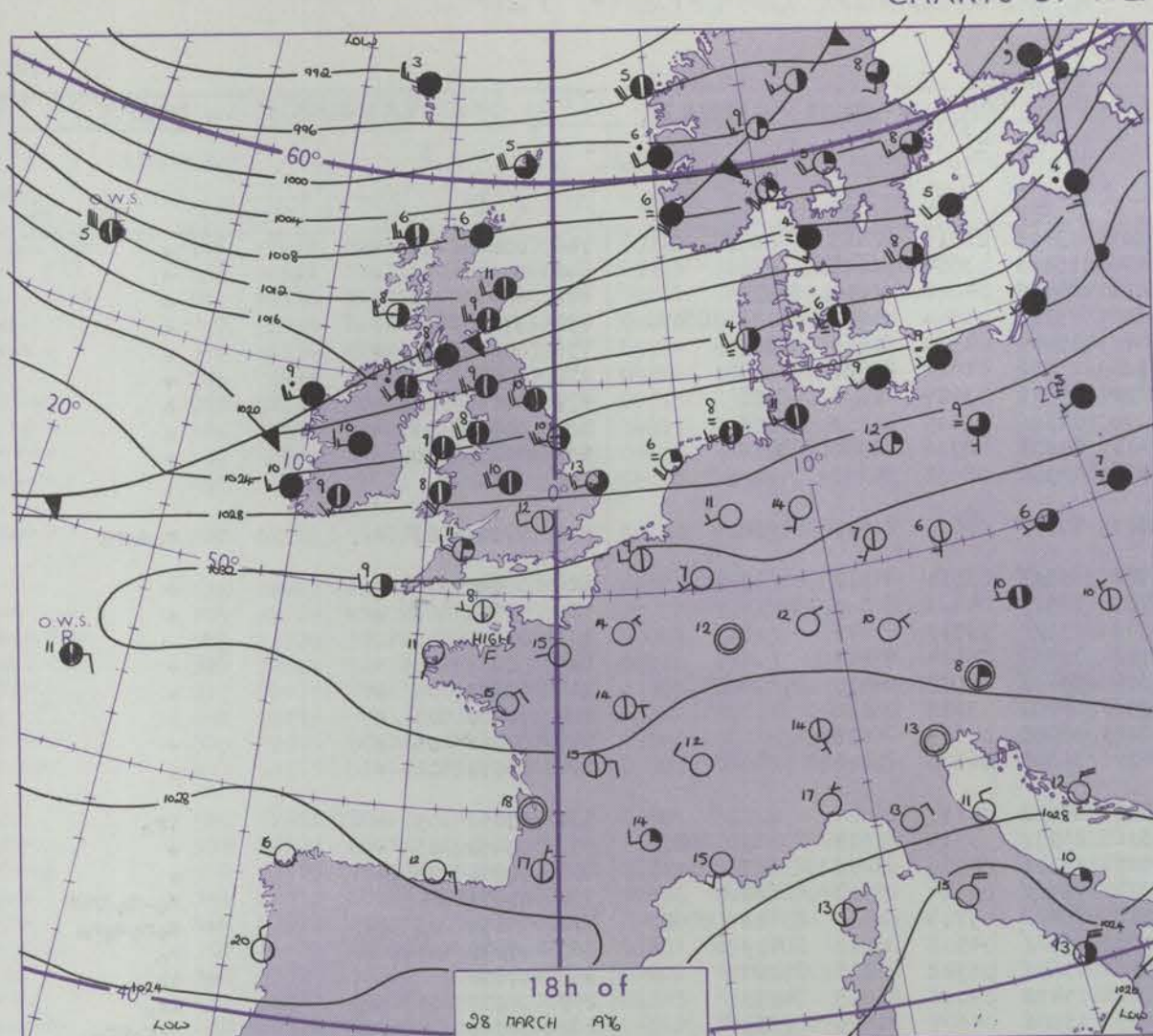


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

A depression between Norway and Jan Mayen moved slowly northeast. An associated trough linked this depression with another over Denmark Strait. This depression has now filled but the trough between north Norway and South Greenland persists. An anticyclone over France has remained almost stationary but has declined slowly. Associated ridges of high pressure eastwards to the Russian anticyclone and westwards to the central North Atlantic have persisted. A westerly airstream covers

the British Isles in which a cold frontal trough off northwest Scotland yesterday morning has moved south into northern England and Northern Ireland. During the next 24 hours the westerly type will continue over the British Isles. The cold front will move south into northern France and a warm front is expected to move west into northern districts of the British Isles by tomorrow morning.

Issued at midday MONDAY 29 MARCH 1976



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

Code FM II.D		OBSERVATIONS at 00h. 29 MARCH 1976										OBSERVATIONS at 06h. 29 MARCH 1976										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</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	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</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	RRR	T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																							21h.—03h.	03h.—09h.		
Boscombe Down	746	22608	75031	28504	00901	02814	82075			746	32409	75031	25103	25401	01515	82618			746	00020	51	+		+		
Hurn	862	02508	65020	29505	00900	04612				862	12307	64021	26004	15401	03614	81616			862	00010	53	+		+		
Thorney Island	871	02410	65020	29506	00900	05713				871	42611	70011	26005	25402	04808	82614	83075		871	00050	01	+		+		
Manston	797	22310	72020	27504	00902	03817	82072			797	72412	61031	24104	25376	03504	81708	84359	86070	797	97030	50	+		+		
Gatwick	776	22210	66030	28204	00902	04716	82070			776	52307	58031	25403	15404	02509	81615	85075		776	00020	51	+		+		
Kew	775									775	72308	70022	24104	15501	01616	81620	87075		775	00040	01	+		+		
Heathrow	772	02308	62020	27206	00900	05814				772	82408	72031	23804	25507	03617	82620	88278		772	00040	01	+		+		
Honington	586	62514	70012	25106	00902	02814	86075			586	62614	68031	20706	30972	01615	83365	86075		586	00050	03	+		+		
Wattisham	590	32415	70020	25305	00902	03715	83075			590	62213	70031	21404	20932	02716	82362	85075		590	00030	00	+		+		
Gorleston	497	02410	66011	24707	00900	03715				497	62317	64021	21106	60957	02612	86358			497							
Aberporth	502	82418	70022	26407	855//	03616	88627			502	72222	80032	22007	754//	05616	81615	87630		502	97071	03	+		r <sub>0</sub> d <sub>0</sub> r <sub>0</sub>		
Filton	628	62622	70021	27007	655//	03723	86624			628	82616	80032	23707	855//	03614	84622	88625		628	00070	06	+		+		
Rhoose	715	72514	83022	27907	754//	05716	87616			715	82615	80022	24207	854//	04613	81710	88616		715	00071	07	+		+		
Hartland Point	703	72625	85022	28308	755//	04819	87625			703	72725	83022	25008	755//	05717	87625		703	00070	06	+					
Mount Batten	827	72807	70021	30307	754//	05711	87619			827	72710	75022	26708	754//	05614	87617		827	00071	05	+		+			
St. Mawgan	817	72207	80021	29907	754//	05813	87614			817	72511	80032	26308	754//	05513	84615	87618		817	00061	04	+		+		
Scilly	804	42711	81011	30608	45500	06809	84625			804	62815	81031	26308	65400	05721	86618		804	00070	05	+		+			
Culdrose	809	32612	82021	30208	35400	05713	83618			809	52711	75031	26708	55400	05613	85618		809	00060	05	+		+			
Guernsey	894	02106	80020	31506	00900	05713				894	72407	70031	28707	76302	06605	87706		894	00051	02	+		+			
Elmdon	534	62418	81012	24707	655//	02720	86622			534	72421	81022	20308	655/2	02717	86624		534	97061	05	+		ir <sub>0</sub>			
Cardington	559	62417	80021	25406	00902	03719	86078			559	82516	78022	21506	25537	03613	82625	83365	88275	559	00050	03	+		+		
Wittering	462	82511	80031	23906	855//	02823	88621			462	72514	82022	19707	35531	02715	83627	83363	87075	462	00060	03	+		+		
Watnall	354	72418	80032	22207	754//	03726	83618	86625		354	72415	83031	18008	754//	04614	86618	86624		354	01071	04	+		d <sub>0</sub> -d <sub>0</sub> drDR		
Shawbury	414	72411	75012	23908	754//	04620	81618	87620		414	82415	70582	19508	854//	05718	81614	83617	88620	414	97071	05	+		d <sub>0</sub> r <sub>0</sub> d <sub>0</sub> r <sub>0</sub>		
Finningley	360	72217	81032	20808	756/2	03725	87638			360	82417	82022	16409	6552/	04508	86623	88459		360	97070	04	+		r <sub>0</sub>		
Kilnsea	396	22322	81011	20707	25600	03726	82635			396	72328	70031	15708	6567/	03722	86630	87360		396	97070		+		ir <sub>0</sub>		
Leeming	257	82015	84032	17609	855//	04728	83622	88626		257	52715	84016	14107	15472	04006	81615	84070		257	94071	05	ir <sub>0</sub>		ir <sub>0</sub>		
Tynemouth	262	42315	69021	15009	45600	05727	84630			262	72715	80026	12607	15506	04607	81625	87075		262	02061	04	ir <sub>0</sub>		r <sub>0</sub> r <sub>0</sub> pr <sub>0</sub>		
Carlisle	222	82021	56636	14607	854//	07730	83713	85616	88630	222	72717	70256	13607	68432	04500	81712	84818	85362	222	12061	04	r <sub>0</sub> r-rrR		pr <sub>0</sub>		
Valley	302	82125	60022	21309	854//	06819	82616	88625		302	82717	61636	19008	852//	06306	82705	86612	88626	302	01071	05	+		ir <sub>0</sub> ir		
Ringway	334	72317	75022	21708	755//	03824	82620	87630		334	82518	50586	17408	854//	06613	81712	84618	88622	334	03071	04	+		r <sub>0</sub> d <sub>0</sub> r <sub>0</sub> drRRr <sub>0</sub>		
Squires Gate	318	82224	75032	20208	856//	05728	88633			318	72518	70216	17307	58432	06303	81818	85635	86362	318	91071	06	+		r <sub>0</sub> r <sub>0</sub>		
Ronaldsway	204	82220	70032	17708	855//	06823	88622			204	42615	70016	16906	18532	04304	81820	83073		204	02061	04	d <sub>0</sub> r <sub>0</sub> ir		Rr <sub>0</sub>		
Mull of Galloway	131	82035	70616	14707	864//	06727	88715			131	62119	83016	15106	656/5	04502	86630		131	02051							
Eskdalemuir	162	82518	45656	14305	873//	05622	85707	88709		162	72519	60256	12304	784//	01803	84816	86624		162	15031	02	rrR		prpr <sub>0</sub> pr <sub>0</sub>		
Prestwick	135	82612	58216	14107	856//	05803	88630			135	82720	56818	12806	882//	04302	82705	86818	88630	135	08051	03	rrRRrrr <sub>0</sub> r <sub>0</sub>		pr <sub>0</sub> pr		
Abbotsinch	140	82514	68216	12406	454/2	03811	82712	83630	88462	140	72614	60808	11305	794//	03308	81710	81915	84818	140	05041	02	r <sub>0</sub> r <sub>0</sub> rrrpr <sub>0</sub>		prpr <sub>0</sub>		
Leuchars	171	72412	74026	10706	585/2	04715	82824	85645	87070	171	22417	82038	08703	18441	01504	81818			171	01031	01	r <sub>0</sub> r <sub>0</sub> r		+		
Dyce	091	72110	86011	08206	7091/	00716	87466			091	22															



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

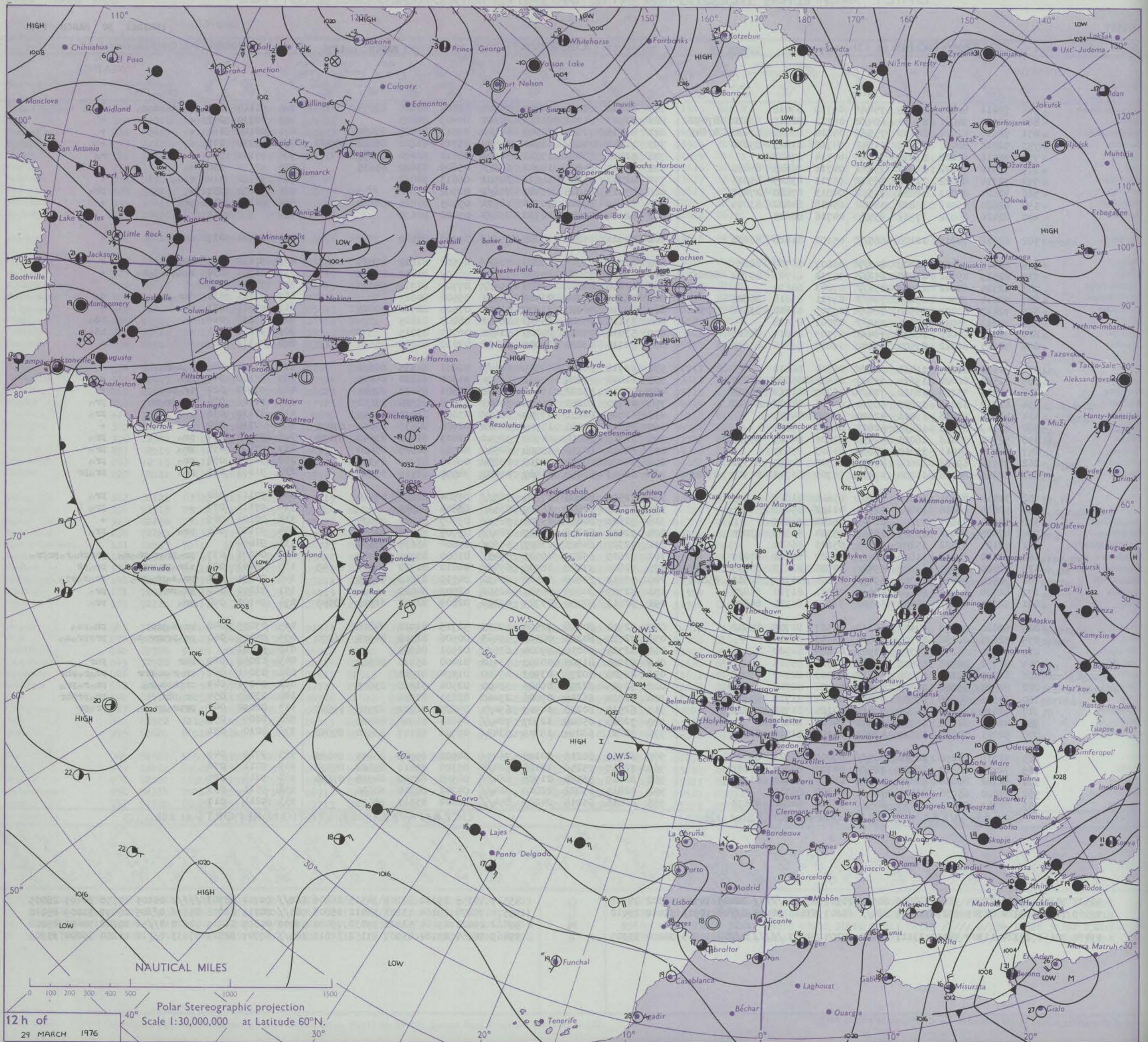
No. 41767

Date of Issue TUESDAY 30 MARCH 1976

OBSERVATIONS at 12h. 29 MARCH 1976										OBSERVATIONS at 18h. 29 MARCH 1976										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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 x E	SSS	WEATHER		
																						09h.-15h.	15h.-21h.	
Boscombe Down	746	72411	82021	23009	754//	05710	87616			746	42816	82016	20409	25501	02506	82620	83075		746	91110	030	1r <sub>o</sub> d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>	
Hurn	862	72511	74021	24011	684/2	05713	82815	86620	87070	862	32917	81011	21011	28501	04609	82825			862	00130	047	+	+	
Thorney Island	871	72516	82021	24210	755//	05814	82622	83630	87645	871	42415	72031	20509	14501	07613	81625	83080		871	00120	060	+	+	
Manston	797	52615	80012	21812	11542	04716	81825	85070		797	72411	74022	18711	58502	05710	81820	85622	85070	797	00130	071	+	+	
Gatwick	776	72516	82022	23010	755//	05714	87623			776	52812	70016	19511	38501	06614	82820	84075		776	97130	044	+	r <sub>o</sub>	
Kew	775	72412	75022	21911	755/2	04716	86625	85075		775	62513	81025	19011	685//	05609	83820	85635		775	97120	030	d <sub>o</sub>	+	
Heathrow	772	72714	80022	21912	48532	06713	83825	85075		772	42711	75026	18611	38501	06613	82822			772	97120	014	r <sub>o</sub> d <sub>o</sub>	+	
Honington	586	72621	80022	18611	75532	04813	87620	87073		586	73013	81028	16411	756/1	00502	87640			586	97130	037	+	pr <sub>o</sub>	
Wattisham	590	62624	75012	18812	58502	05818	84822	83075		590	52619	80018	16711	48501	05705	81825	84640		590	00130	048	pr <sub>o</sub>	+	
Gorleston	497	82420	66022	17912	855//	04716	88625			497	82904	60022	16710	856//	05400	88630			497		011			
Aberporth	502	62716	74016	22108	685//	05102	81820	86633		502	72721	75021	20208	756//	05707	87640			502	97101	037	d <sub>o</sub> r <sub>o</sub>	+	
Filton	628	82618	62512	22209	853//	06607	86707	88625		628	72717	72035	20209	785//	05501	81822	87635		628	97110	017	d <sub>o</sub> d <sub>o</sub>	+	
Rhoose	715	82519	45502	21708	852//	07714	81703	85704	88620	715	32617	70036	20908	38400	06607	81812	83640		715	01101	030	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+	
Hartland Point	703	82725	60022	23908	856//	07803	88630			703	42818	64011	22509	454//	07707	81710	84640		703	97100	053			
Mount Batten	827	72614	72022	25211	784//	07711	83818	86625		827	53119	81016	23410	54501	05506	84825			827	97121	032	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub>	
St. Mawgan	817	72417	82021	25510	784//	07705	81812	83616	87640	817	52714	80035	23809	52400	07506	82710	84818		817	97111	033	d <sub>o</sub>	+	
Scilly	804	72713	75031	27211	755//	07001	87628			804	33114	75025	25610	28501	08803	81825			804	97130	066	+	1d <sub>o</sub>	
Culdrose	809	72710	80022	26210	784//	07709	81814	87616		809	53016	75025	24009	51408	06707	85815			809	97110	040	+	1d <sub>o</sub>	
Guernsey	894	52715	81012	27509	48402	05807	81815	83618		894	72714	83031	25009	58432	07610	81815	85620	85075	894	00111	069	+	+	
Elmdon	534	62621	82215	19411	624//	06804	86818			534	62718	80011	17909	646//	02601	81835	86638		534	97131	046	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+	
Cardington	559	82520	66022	19611	65507	06812	86625	88275		559	62818	75032	17811	68501	01500	81820	86635		559	97130	047	pr <sub>o</sub>	+	
Wittering	462	72415	75256	18310	724//	06707	81712	86814		462	72916	83022	16810	786//	00301	85833	87645		462	97140	022	1r <sub>o</sub> pr <sub>o</sub>	+	
Watnall	354	62712	68026	17810	68500	04706	84828	84640		354	42720	80251	16609	38601	01502	81830	83650		354	01121	036	DR-dr-r <sub>o</sub>	pr <sub>o</sub>	
Shawbury	414	42918	82036	19011	42600	03000	84830			414	62715	81251	17709	686//	03802	83830	85645		414	97130	058	+	pr <sub>o</sub>	
Finningley	360	62619	80036	16610	52602	01801	85835			360	72619	70031	15709	44642	02506	82835	83645	87075	360	00110	050	+	+	
Kilnsea	396	52724	70016	16011	42570	02806	84825	85360		396	72718	68018	14908	38541	02803	81820	83640	87075	396	97110	034	pr <sub>o</sub>	pr <sub>o</sub>	
Leeming	257	52720	84011	15010	58601	01803	85830			257	62614	82258	13508	68541	02709	82825	85650		257	97100	055	pr <sub>o</sub>	pr <sub>o</sub>	
Tynemouth	262	72718	69028	12609	4353/	03502	84925	87358		262	52820	80028	10710	23630	03400	82930	85359		262	92101	058	pr <sub>o</sub>	pr <sub>o</sub>	
Carlisle	222	52829	80158	13208	49441	04703	81713	81917	83823	222	62817	66258	11907	49432	04507	81715	83918		222	91091	071	pr <sub>o</sub>	pr <sub>o</sub> pr	
Valley	302	32518	80036	18910	38501	05804	81820			302	72516	82808	17709	785//	05504	82826	87640		302	97111	062	+	pr <sub>o</sub>	
Ringway	334	52819	80016	17809	52500	01102	85828			334	72720	70802	16209	6853/	03804	85822			334	97111	079	+	pr <sub>o</sub>	
Squires Gate	318	32520	75031	17509	28401	05202	81815			318	72521	80031	15908	785//	05709	81822	87635		318	00101	069	+	+	
Ronaldsway	204	42420	75031	16909	18541	05704	81822	83075		204	72414	80258	15807	784//	05705	81818	83636	87650	204	97100	065	pr <sub>o</sub>	pr <sub>o</sub>	
Mull of Galloway	131	62125	83022	15207	656/5	05601	86630			131	72320	84028	13807	5567/	05604	85635	87360		131	91080				
Eskdalemuir	162	72322	82268	11806	724//	01607	81712	87817		162	72625	65808	10505	7943/	01000	83710	85917		162	04071	037	pr <sub>o</sub> pr <sub>o</sub> s <sub>o</sub> ph <sub>o</sub> r <sub>o</sub>	ph <sub>o</sub> r <sub>o</sub> ph <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	
Prestwick	135	72620	65259	12507	4946/	04701	81812	83915	86359	135	72820	57808	10906	6946/	04810	81710	84914	86645	135	06081	028	tlr <sub>o</sub> pr <sub>o</sub> pr	pr <sub>o</sub> pr	
Abbotsinch	140	72524	60808	10306	6943/	04604	81710	82913	85822	140	72518	70808	08606	38432	04711	83818	86359		140	02091	021	pr <sub>o</sub> s <sub>o</sub> ph <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> s <sub>o</sub> pr <sub>o</sub>	
Leuchars	171	62728	80801	08109	584/2	01803	81710	85828		171	52727	80808	06507	42502	02509	84822			171	91091	050	ph <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>	
Dyce	091	52725	86031	04610	59502	53609	81925	84835		091	42613	82258	03704	49300	02809	81708	81915	83645	091	94101	090	pr <sub>o</sub>		

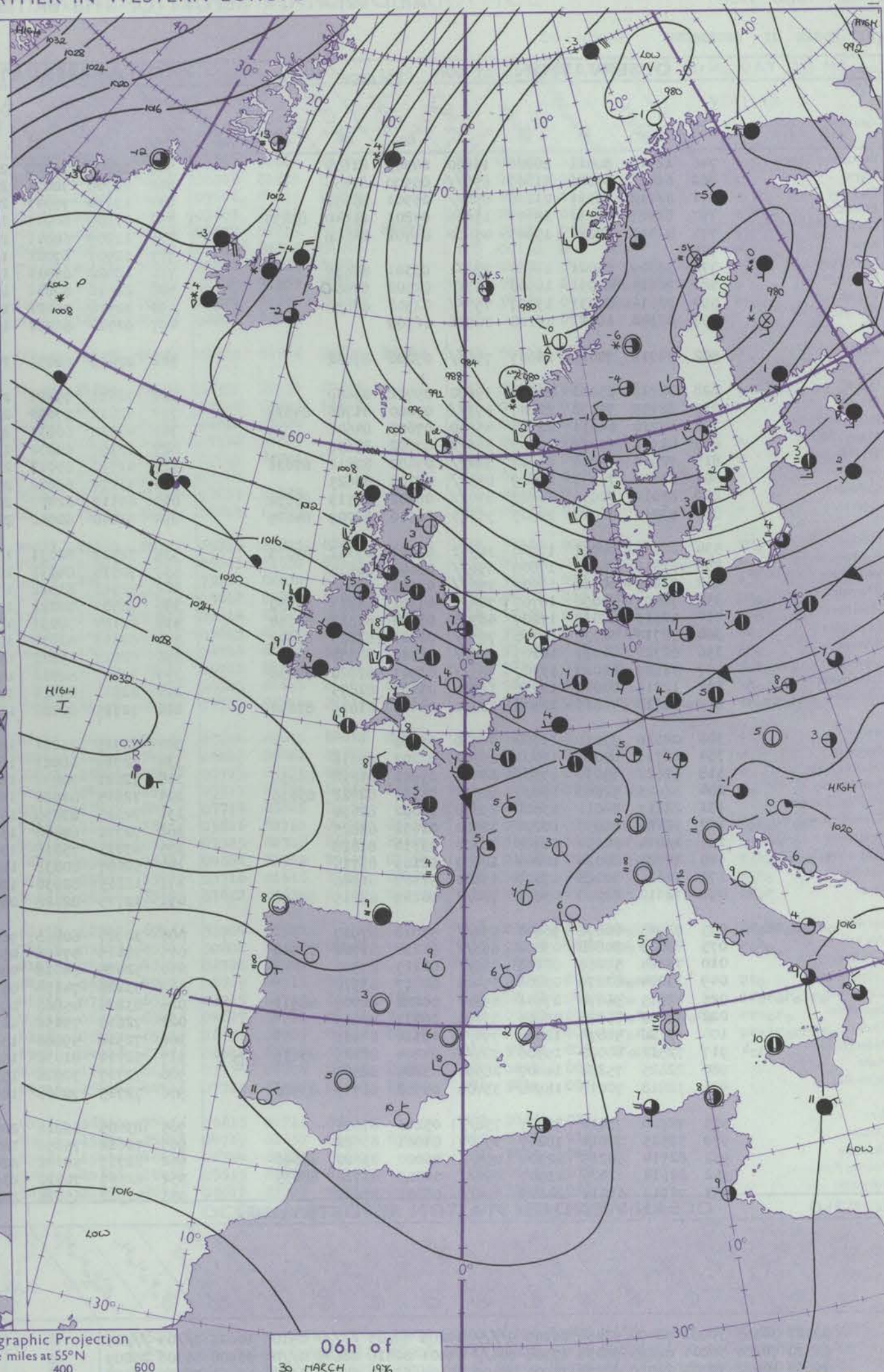
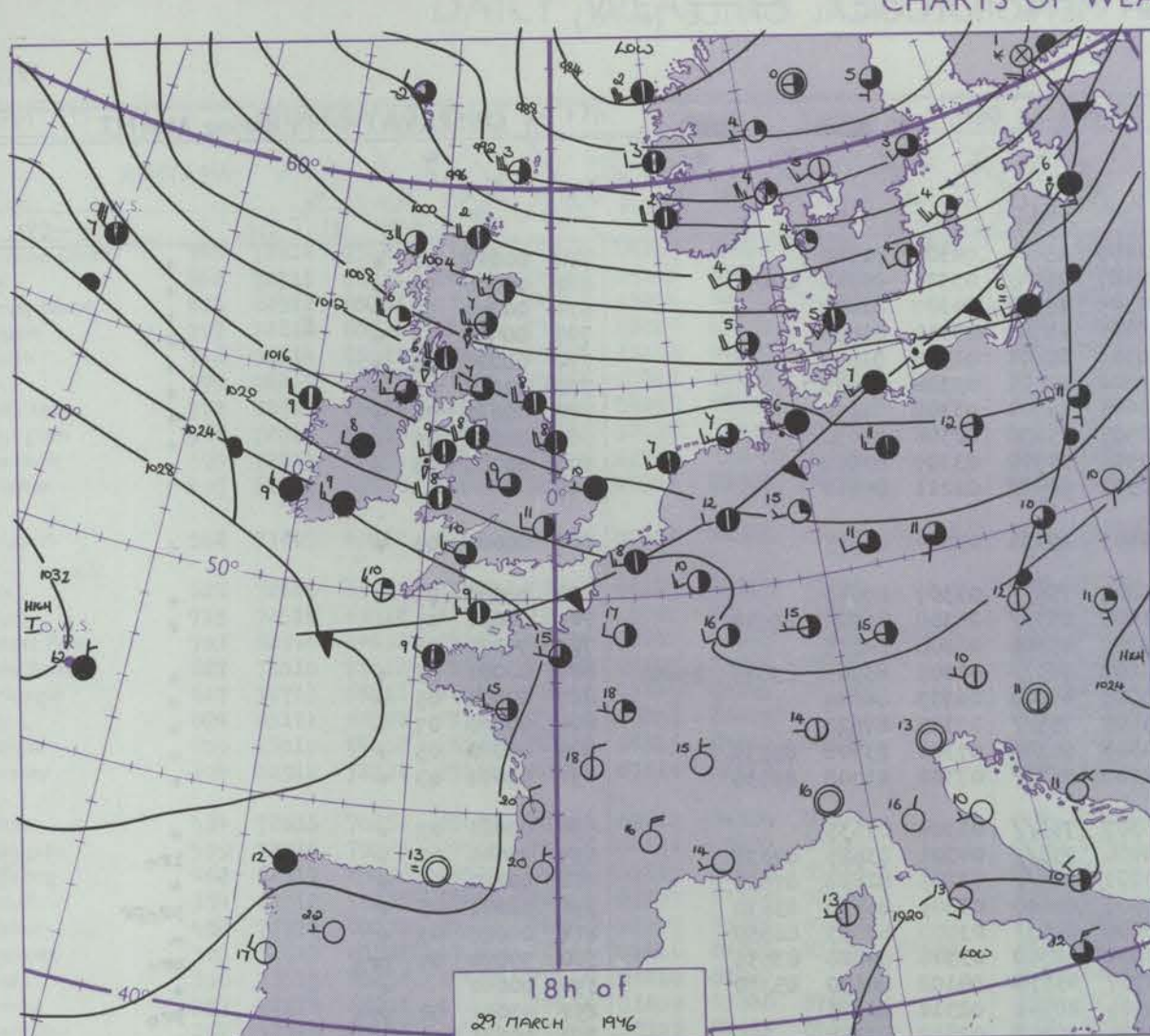


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

Pressure continued low over the Norwegian Sea and high over southwest Europe and the eastern Atlantic. A weak cold front passed to the south of England during the afternoon bringing a rather cold showery airstream to much of the British Isles. A frontal wave is expected to move east from the Atlantic during the next 24 hours,

which is expected to give some more general rain in the north of the United Kingdom for a time. In the south of Britain, the generally dry westerly airflow will continue as the anticyclone moves over the Bay of Biscay.

Issued at midday TUESDAY 30 MARCH 1976



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

OBSERVATIONS at 00h. 30 ARCH 1976										OBSERVATIONS at 06h. 30 MARCH 1976										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	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	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	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 <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	12910	80011	20806	15600	04303	81635			746	12807	70020	21405	15601	04308	81640			746	00040	50	+	+		
Hurn	862	62406	80021	21607	656//	05500	86638			862	72708	70021	22107	7544//	05306	85618	83636		862	00050	03	+	+		
Thorney Island	871	82712	75031	21208	856//	05501	88632			871	12710	75011	21506	15700	04307	81650			871	00050	02	+	+		
Manston	797	62407	75031	18707	15606	04801	81640	86275		797	12809	80011	19406	15709	03310	81656			797	00050	03	+	+		
Gatwick	776	42511	80031	19905	45600	04702	84640			776	12209	68011	20302	00901	01306	81075			776	03010	53	+	+		
Kew	775									775	12505	67021	19806	00901	03308	81073			775	00060	03	+	+		
Heathrow	772	32809	65021	19507	25601	05301	82635			772	12808	65011	19604	15701	03308	81650			772	00030	01	+	+		
Honington	586	72614	81031	16908	757//	02502	87650			586	22616	80011	16907	25630	02306	82630			586	00060	05	+	+		
Wattisham	590	72616	81031	17207	757//	02501	87656			590	32716	75021	17506	35700	03307	83650			590	03050	03	+	+		
Gorleston	497	02308	66011	16108	00900	02503				497	62710	66021	16307	6097//	02211	86360			497						
Aberporth	502	72719	70021	20807	756//	05202	87642			502	22619	62031	21107	15431	05304	81715			502	00061	04	+	+		
Filton	628	32712	65031	20207	35600	05702	83640			628	72611	75021	20807	756//	03307	87640			628	00070	05	+	+		
Rhoose	715	62715	70032	20707	653//	05000	81706	84625		715	82812	57032	21607	853//	06308	86706	88614		715	00061	05	+	+		
Hartland Point	703	42710	64011	22708	45600	07603	84646			703	43110	66031	23207	45600	06108	84635			703	97070	05				
Mount Batten	827	82911	70022	23409	856//	07602	88636			827	73107	68032	23808	783//	06305	83708	83815 85650		827	03081	05	+	+		
St. Mawgan	817	72914	75011	23708	784//	07400	82812	87636		817	42710	65011	23708	45600	06303	84640			817	00071	05	+	+		
Scilly	804	83214	75031	26009	855//	07202	88625			804	73114	65022	25809	755//	07305	87623			804	00090	07	+	+		
Culdrose	809	83012	70031	24608	854//	06302	84713	88632		809	63112	62022	24508	55340	07303	83708	85630		809	00080	05	+	+		
Guernsey	894	53012	66012	24807	55300	06500	82709	84625		894	73010	60052	24408	753//	07302	81708	87630		894	00071	05	+	+		
Elmdon	534	62616	82011	17908	30932	03501	83362	85075		534	72512	80031	18307	756//	03304	87635			534	00061	03	+	+		
Cardington	559	62516	66031	17808	656//	03602	86635			559	72514	64031	18406	755//	04306	83625	87635		559	97040	02	+	ir <sub>o</sub>		
Wittering	462	72409	80022	16907	756//	03501	87630			462	72511	81022	17107	785//	03205	82822	87630		462	03060	05	+	+		
Watnall	354	72407	70038	16707	784//	04301	82819	86630		354	62509	70022	17007	68400	03305	85818	83630		354	01051	05	+	pr <sub>o</sub> pr		
Shawbury	414	52613	82018	17207	48501	03604	81823	84650		414	62104	78031	18106	6853//	03307	82823	86650		414	00060	03	+	+		
Finningley	360	72717	82032	14708	785//	02503	83825	86642		360	62716	81038	15407	68500	03306	84820	83656		360	97070	04	pr <sub>o</sub>	pr <sub>o</sub>		
Kilnsea	396	62722	70031	14107	656//	03303	86630			396	52617	65021	13707	45670	04102	84630	85360		396	00060		+	+		
Leeming	257	72509	82018	13107	785//	03001	82820	87638		257	22808	84018	14605	28541	02314	81825			257	93041	02	pr <sub>o</sub>	pr <sub>o</sub>		
Tynemouth	262	12715	81011	11006	11600	03103	81835			262	22810	80021	12904	10948	02212	81358			262	00031	01	+	+		
Carlisle	222	32713	70018	12306	38400	04203	81818	83650		222	72715	80028	14205	784//	02215	81815	84634 85645		222	97041	01	pr <sub>o</sub>	+		
Valley	302	02616	75018	17708	00900	05500				302	62715	75021	18508	3857//	05308	81825	83657 85359		302	00071	05	+	+		
Ringway	334	32716	80018	16007	25432	04203	82616			334	72714	68021	16707	754//	04207	85714	87635		334	01061	05	+	pr <sub>o</sub> pr <sub>o</sub>		
Squires Gate	318	62622	75031	15307	68400	05601	81818	86635		318	72616	70038	16707	784//	05211	81710	87640		318	97061	06	pr <sub>o</sub>	pr <sub>o</sub>		
Ronaldsway	204	62623	72808	15307	685//	05601	82822	85636		204	72815	81028	16507	684//	03207	81818	86656 85075		204	91071	05	pr <sub>o</sub>	pr <sub>o</sub>		
Mull of Galloway	131	22117	84011	13806	25600	05002	82630			131	72316	83038	15706	4561//	04213	84630	87460		131	91050					
Eskdalemuir	162	32624	68038	10204	32500	01602	83825			162	72712	60808	13203	794//	51215	83712	87918		162	01021	51	pr <sub>o</sub>	pr <sub>o</sub>		
Prestwick	135	23014	70258	11705	28400	03310	81818			135	63015	75018	13505	685//	01212	81825	85645		135	93041	03	pr <sub>o</sub>	pr <sub>o</sub>		
Abbotsinch	140	12609	80018	10204	18400	02109	81715			140	52407	80038	12603	58400	50313	81818	85630		140	92021	51	pr <sub>o</sub>	pr <sub>o</sub>		
Leuchars	171	12616	82028	07603	15600	51308	81640			171	12815	82030	10403	18502	54215	81820			171	00010	52	+	+		
Dyce	091	72612	82268	05601	784//	00209	83815	85650		091	12715	82028	08101	19402	53311	81912			091	91505	53	pr <sub>o</sub> pr <sub>o</sub> s <sub>o</sub> ps	ps <sub>o</sub>		
Lerwick	005	72913	60878	96400	794//	53018	87910			005	32927	60268	96602	3940											



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

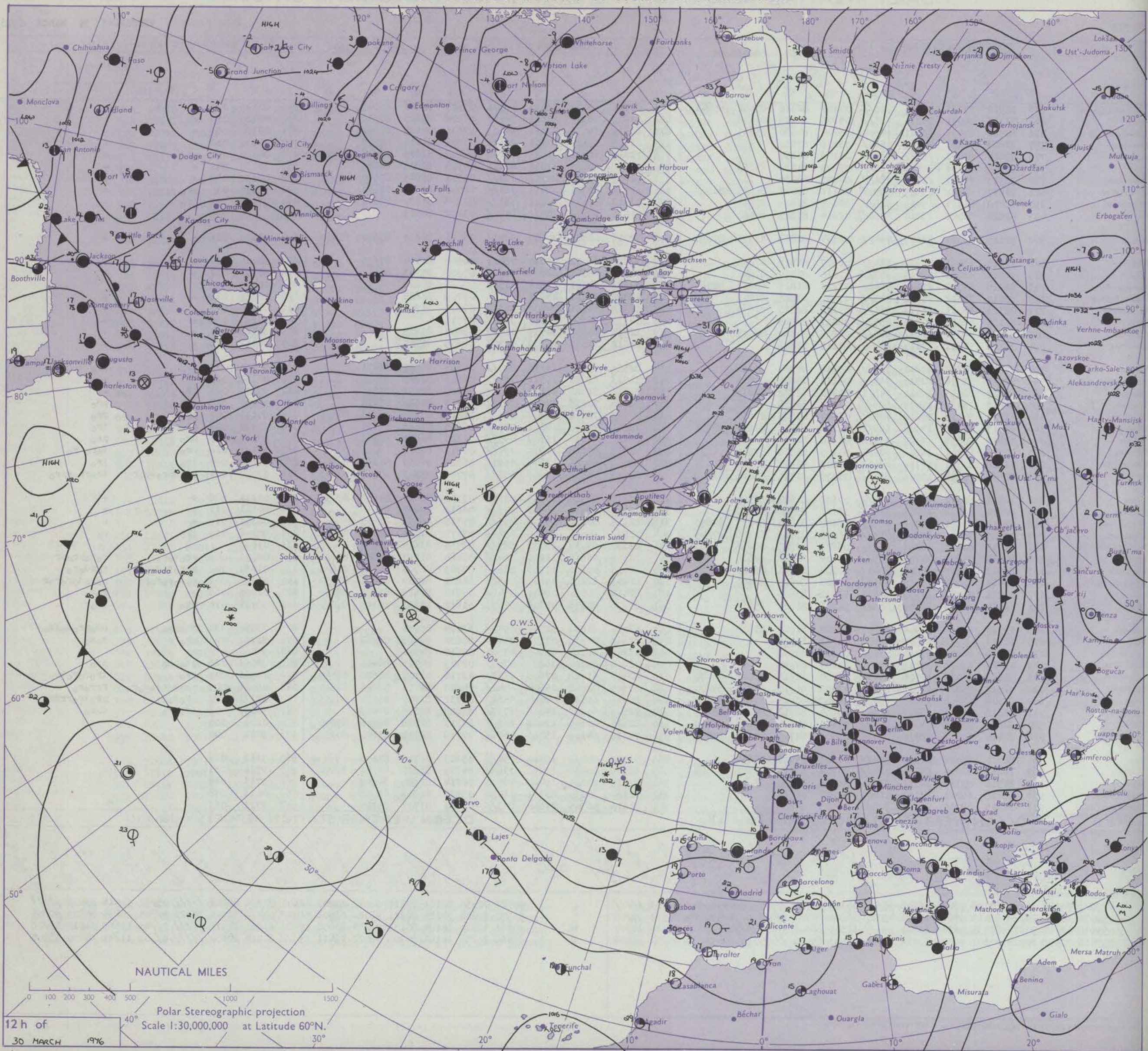
Date of Issue WEDNESDAY 31 MARCH 1976

No. 41768

OBSERVATIONS at 12h. 30 MARCH 1976										OBSERVATIONS at 18h. 30 MARCH 1976										OBSERVATIONS during DAY				
Code FM II.D	Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>app</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>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>app</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>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRTE	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	72912	75021	23210	785//	04107	82826	85632	85645	746	62911	80032	22010	48501	05507	81826	83640	746	00120	033	+	+		
	862	72711	78031	24011	785//	05106	84825	86638	862	72409	78032	22611	785//	06508	81825	87635	862	00120	019	+	+			
	871	62512	80031	23711	64600	05204	84630	85645	871	62510	75031	22311	44601	07606	84635	84072	871	00130	056	+	+			
	797	72813	80031	21113	756//	03206	87630		797	62708	75022	20911	28601	03603	81835	85075	797	00130	062	+	+			
	776	52814	83021	22112	58601	03106	84830		776	72710	70032	21611	44606	04502	81835	83645	776	00130	058	+	+			
	775	72609	80031	21611	786//	03205	84830	85650	775	72508	80022	21011	68601	04503	81835	86650	775	00130	041	+	+			
	772	72913	75031	21512	786//	04005	86830		772	72609	75032	20911	785//	05503	81825	87640	772	00130	058	+	+			
	586	72917	80258	19409	6857//	02112	83822	85628	586	72711	82021	18611	786//	02502	81833	87650	586	97130	035	pro	+			
	590	72819	81251	19410	785//	02109	83828	87640	590	72612	81022	19111	786//	03500	81830	87640	590	97120	049	pro	+			
	497	62816	66028	18810	5252//	02214	85825	84460	497	82510	66032	18511	855//	03202	88625		497		048					
Aberporth	502	72619	69021	22609	784//	06104	81818	83635	87650	502	72218	68012	20409	6843//	06711	82816	85640	502	00101	011	+	+		
	628	72615	63021	22810	784//	06107	81818	87635	628	72714	66032	21810	784//	06502	81714	87635	628	00110	023	+	+			
	715	72514	63012	23709	753//	07010	81709	87640	715	72616	48041	22008	752//	07508	85703	86640	715	00110	031	+	+			
	703	82916	64032	25109	5847//	07210	81815	85630	703	22622	64021	23109	21500	08611	82820		703	00100	038					
	827	73010	75012	25811	785//	07107	83825	87645	827	42812	70011	23911	48500	07709	82825		827	00131	018	+	+			
	817	72713	65011	26110	784//	07109	81810	87636	817	12515	64011	24409	12300	07605	81706		817	00110	040	+	+			
	804	83111	62022	27710	855//	08207	88625		804	02713	62050	25310	00900	07715		804	00140	038	+	+				
	809	83010	64052	26611	885//	06205	84820	88635	809	12714	65051	24709	11500	08607	81825		809	00120	031	+	+			
	894	22912	72021	27110	22402	07111	82813		894	12612	62011	25809	16200	08605	81705		894	00111	086	+	+			
	534	72615	70252	20810	785//	05212	84824	87638	534	82513	70022	19310	885//	05705	81825	88631	534	97120	009	pro	ir	ro		
Elmdon	559	72716	75026	20510	785//	04111	85820	87635	559	72513	63042	19511	786//	06503	81830	87635	559	00130	023	+	+			
	462	62917	83038	19510	645//	01210	82828	85635	462	72510	81022	18111	756//	03707	82630	87635	462	97130	023	pro	+	+		
	354	62812	75038	19409	686//	03307	83838	86656	354	72416	70258	17609	785//	05612	81820	87630	354	94101	012	pro	pro	pro		
	414	72717	80038	20210	785//	03107	83825	87650	414	72519	75018	18009	5543//	06814	83613	85622	414	97110	007	pro	pro	pro		
	360	62717	80802	17910	685//	01106	84825	83634	360	72511	70028	16211	7853//	05615	81828	86634	360	97110	026	pro	ro	ir		
	396	73015	70258	17408	795//	03210	87920		396	82418	66808	15709	6957//	04713	86925	88360	396	97110	052	pro	pro	pro		
	257	72716	82801	16808	785//	03109	83826	87657	257	72513	75216	14309	754//	05713	87616		257	97101	016	pro	do	ro-ro		
	262	72915	80021	14709	23678	03103	82930	86358	262	82617	69026	12609	4567//	06625	84635	85358	262	91101	044	ir	ir	ro		
	222	82910	67818	15806	884//	05308	81711	85818	222	82718	65618	11908	853//	07721	83709	87616	222	03091	024	prpRpr	prpRpr	ro		
	302	72316	80012	19609	755//	07102	83624	87650	302	72216	66012	16909	5557//	07716	83620	84650	302	00111	008	+	+			
Valley	334	82814	80038	19209	6857//	03112	85820	88359	334	72314	62012	16810	745//	06612	86622	87645	334	00111	011	+	+			
	318	82513	78021	18708	7853//	06107	81820	84635	318	82318	70032	15808	855//	07715	86623	88635	318	00111	019	+	+			
	204	72415	75011	17809	754//	06001	82713	83638	204	72519	64016	14709	6543//	07717	81710	84618	204	97101	015	ir	ro	ro		
	131	81915	83636	16207	885//	06802	83825	88630	131	82020	83038	13407	885//	07714	83825	88630	131	01091						
	162	82615	75808	14705	885//	01304	84820	88635	162	72312	56618	11206	784//	05816	83710	84820	162	04071	006	pro	ro	ro		
	135	82512	62618	14806	4547//	03002	81616	83620	135	82413	59216	10708	853//	07725	82708	86614	135	01081	002	ro	ro	ro		
	140	82414	70608	13506	6557//	03000	84625	88460	140	82413	62216	09107	7532//	04831	81709	85615	140	01081	008	ro	ro	ro		
	171	52721	86021	11909	32632	53701	83835		171	82412	80611	09406	3542//	03716	81618	83626	171	01091	065	+	+			
	091	62917	86038	10107	58502	52105	81825	85835	091	83108	80158	08306	35657	51612	83630	86362	091	96091	076	pro	ir	ro		
	005	53020	56158	00904	59400	52224	81910	83815	005	63012	60158	02502	694//	53004	85910		005	03056	030	ph	ph	ph		
Lerwick	075	32824	84028	07904	29402	51212	81915		075	82817	70688	07103	2562//	50802	82635	88462	075	91061	065	ph	ro	ro		
	010	53219	81858	07404	53500	01216	85920		010	43219	81018	05905	43500	02710	84920		010	95062						
	049	43220	82028	07803	43500	01207	84920		049	72716	84268	06203	4747//	02709	84715	86460	049	93041	028	ps	ph	ph		
	026	72612	75038	10506	49416	01204	82915	83818	026	82404	61618	07603	6532//	03716	81707	86620	026	02061	041	pro	ir	ro		
	022	72917	75808	11805	59436	03003	8191																	

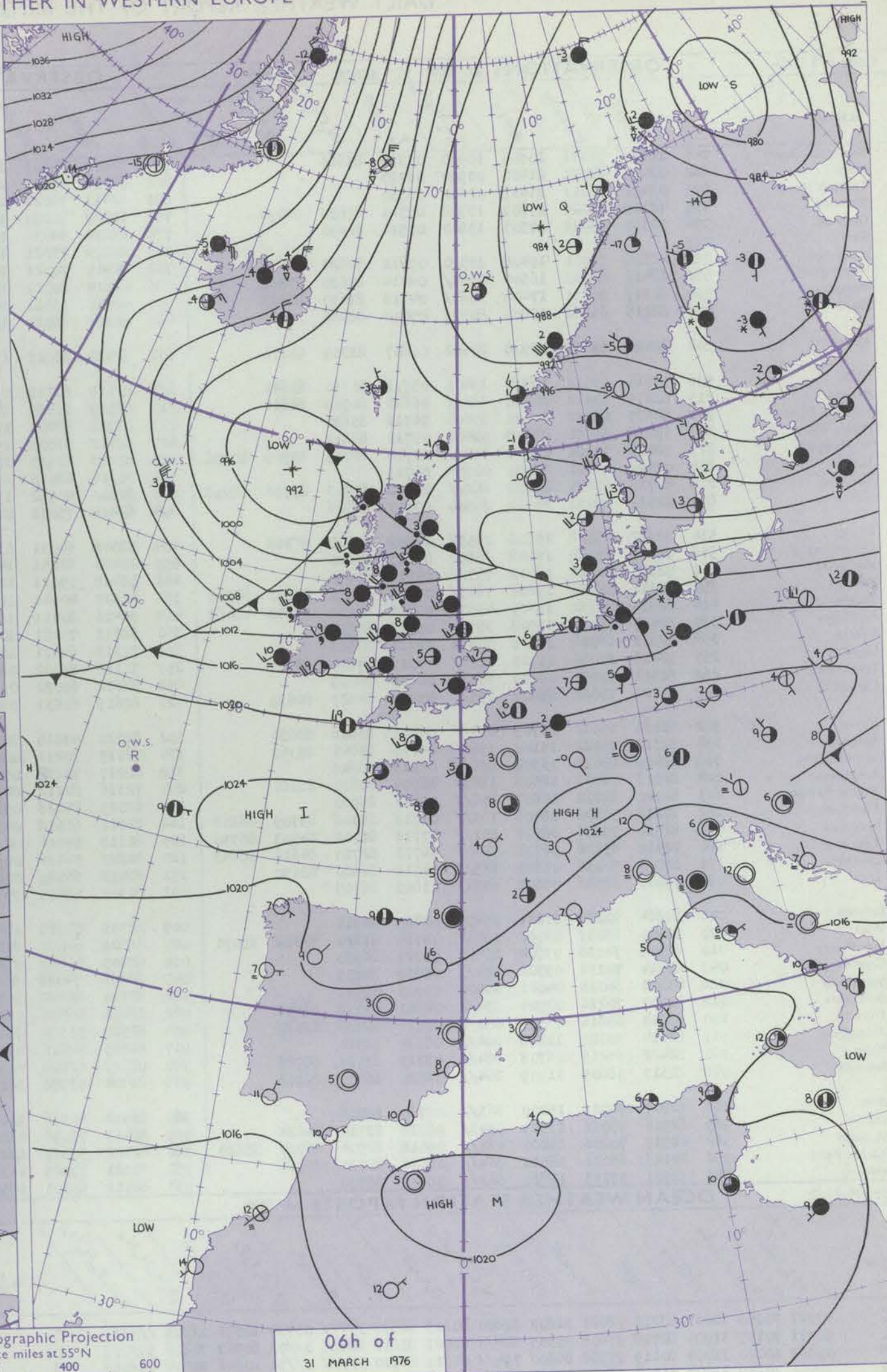
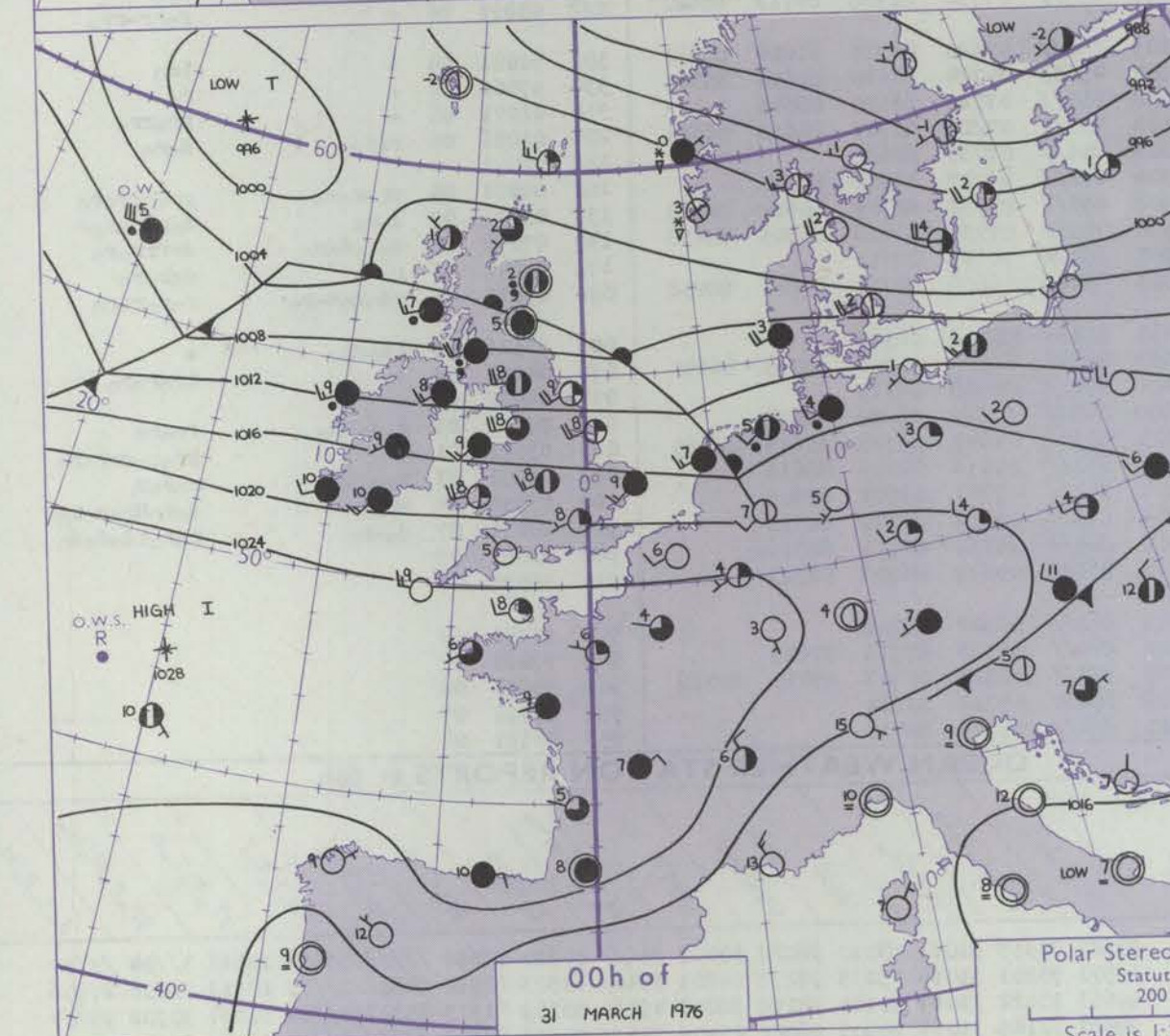
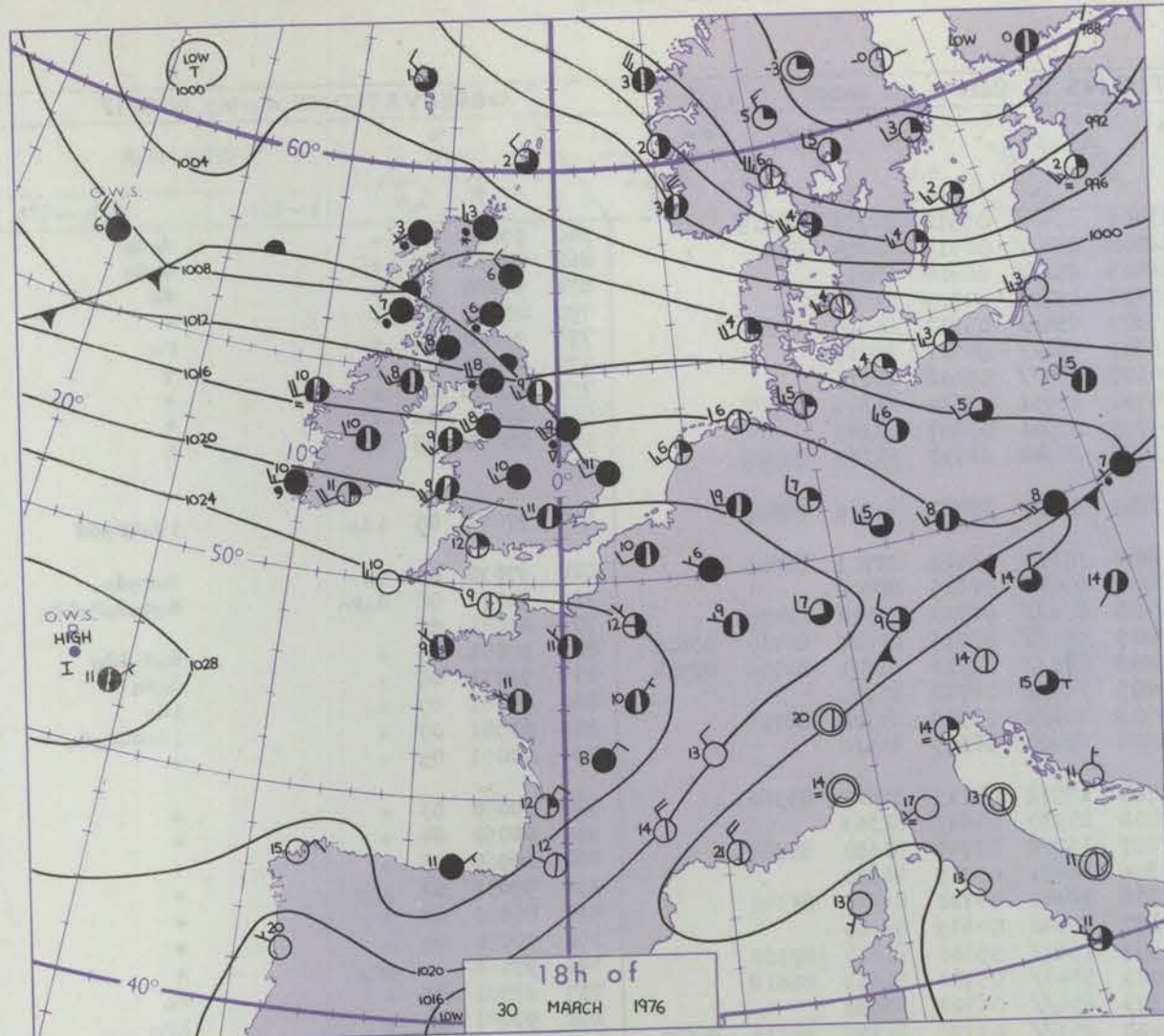


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Issued at midday WEDNESDAY 31 MARCH 1976

## GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours pressure remained low over northern Norway, and high to the southwest of the British Isles, maintaining a fresh westerly airstream over the country. Weak troughs of low pressure moving eastwards in this airstream brought rain to many northern districts. During the next 24 hours a depression

now forming to the south of Iceland will deepen and move eastwards to the northern North Sea. An associated cold front will move southeastwards over much of Great Britain, and a cold, showery, northwesterly airstream will become established over Scotland, Northern Ireland and northern districts of England and Wales.



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

Code FM 11.D OBSERVATIONS at 00h. 31 MARCH 1976										OBSERVATIONS at 06h. 31 MARCH 1976										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</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> Ch <sub>h</sub> C <sub>h</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> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	12310	75011	20505	15400	04713	81616			746	82108	64501	17406	854//	05512	84712	88618		746	97041	02	+	d <sub>o</sub> d <sub>o</sub>	
Hurn	862	02405	68021	21406	00900	06710				862	82312	58501	18208	854//	06515	83714	88620		862	97050	00	+	d <sub>o</sub> d <sub>o</sub>	
Thorney Island	871	02412	75011	21407	00900	06710				871	82413	72021	18408	854//	06614	88615			871	97060	02	+	d <sub>o</sub>	
Manston	797	42309	70021	19807	15702	05711	81650	84070		797	12209	70020	17105	15702	04509	81656			797	00050	01	+	+	
Gatwick	776	12310	65011	20507	15600	05514	81630			776	82212	64031	17307	854//	05717	82612	88614		776	97040	51	+	r <sub>o</sub>	
Kew	775									775	82209	75021	16307	864//	04717	88715			775	00060	03	+	+	
Heathrow	772	22505	75011	19408	25500	05712	82624			772	82411	70021	16107	854//	05618	88615			772	00060	03	+	+	
Honington	586	62416	81032	16509	2563/	04714	82630	86362		586	42614	80011	14006	10931	03610	81358	84075		586	00060	04	+	+	
Wattisham	590	62317	70031	17408	1563/	04712	81630	86363		590	42414	63011	14705	30941	03507	83363			590	00050	03	+	+	
Gorleston	497	82215	66022	15809	8097/	05718	88360			497	52314	66022	13607	30944	04710	83360	83075		497					
Aberporth	502	32420	65021	17908	20932	06807	82359	83075		502	82322	62025	13709	853//	07722	85706	88615		502	97071	05	1d <sub>o</sub>	1d <sub>o</sub> ir <sub>o</sub> dd	
Filton	628	52615	65022	19407	35401	05712	81710	83640		628	82618	60215	15408	872//	08719	83703	88705		628	97070	05	d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> do	
Rhoose	715	62615	70021	20208	653//	06610	81709	86616		715	82519	16586	16308	870//	08616	88701			715	94071	06	d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Hartland Point	703	52625	66022	20608	55600	06716	85630			703	82722	58205	17408	851//	08713	85702	88630		703	01081	07			
Mount Batten	827	52808	60031	22608	51400	07712	85814			827	82712	58505	19009	853//	08715	82707	86710	88615	827	97081	05	+	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	
St. Mawgan	817	72416	59011	22408	762//	07714	82703	85705	87708	817	82413	40515	19208	870//	08613	82701	86702	88704	817	91071	05	+	d <sub>o</sub> d <sub>o</sub>	
Scilly	804	02714	68011	23509	00900	08711				804	72817	62015	20209	764//	08718	87710			804	97081	07	+	1d <sub>o</sub>	
Culdrose	809	82713	60031	22908	862//	06712	81703	83706	88708	809	82810	40502	19508	861//	08718	84702	88704		809	01081	07	+	1d <sub>o</sub> ddd <sub>o</sub> d <sub>o</sub>	
Guernsey	894	22512	65030	24808	26300	07807	82706			894	62414	75031	21808	65400	06609	86612			894	00071	05	+	+	
Elmdon	534	72317	66026	16808	2553/	05809	82620	87362		534	52008	64031	13705	15572	04715	81620	83362		534	00050	03	+	+	
Cardington	559	32519	60051	17108	35600	05813	83640			559	22414	61051	14406	20930	05613	82363			559	00050	04	+	+	
Wittering	462	72515	80021	16009	757//	04611	87650			462	52412	75021	12807	15772	03713	81650	85360		462	00060	03	+	+	
Watnall	354	82311	58258	15608	7847/	06708	82812	87650	88360	354	42310	40041	12306	28471	05715	81810			354	97051	02	pr <sub>o</sub>	+	
Shawbury	414	82516	75032	15609	4557/	06816	81620	84640	88462	414	52416	80021	11908	38441	06721	81818	83640		414	00060	03	+	+	
Finningley	360	32417	75016	13508	35700	05616	83656			360	32211	75021	10507	25542	04615	81620			360	00070	04	+	+	
Kilnsea	396	32321	66028	13208	30970	06717	83360			396	72315	64011	10507	1567/	05606	81640	87360		396	97060		pr <sub>o</sub>	+	
Leeming	257	72416	82036	11309	755//	04817	84624	86631		257	72118	82602	08009	5543/	05725	81612	85618		257	97081	07	+	r <sub>o</sub>	
Tynemouth	262	62514	70022	09409	655//	06606	86625			262	82012	69022	05809	856//	06722	88630			262	97081	04	+	ir <sub>o</sub>	
Carlisle	222	72721	70028	09608	755//	05714	84623	86639		222	82619	62631	05008	853//	07730	81708	84713	86620	222	03071	06	+	r <sub>o</sub> rr-r <sub>o</sub>	
Valley	302	82114	66032	14709	854//	06806	83618	88650		302	82020	59216	10109	852//	07620	82705	86616	88650	302	91081	06	+	ir <sub>o</sub>	
Ringway	334	82312	70022	14109	3563/	04715	83645	88360		334	72012	70211	10807	4563/	04724	82630	83656	85360	334	97061	05	+	r <sub>o</sub>	
Squires Gate	318	62419	80022	13308	656//	06813	86646			318	82217	70218	09608	855//	07722	86620	88645		318	01071	06	+	pr <sub>o</sub> rr <sub>o</sub>	
Ronaldsway	204	82517	70031	12508	1567/	06709	81630	88360		204	72316	80212	07508	753//	07828	83709	83618	86624	204	01081	06	r <sub>o</sub> ir <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>	
Mull of Galloway	131	82120	82212	10807	856//	05812	88630			131	82025	84028	05307	856//	07733	88630			131	92071				
Eskdalemuir	162	72218	58806	08406	783//	05713	83706	85709	86818	162	82012	60618	04306	871//	06717	86702	88704		162	04061	05	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	
Prestwick	135	82518	35586	08107	851//	07712	81702	84703	86710	135	82218	59616	02908	853//	07732	82709	86614	86635	135	03071	07	d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r	
Abbotsinch	140	72412	65216	06708	7547/	06712	82710	84616	86645	140	82220	56636	00908	7532/	07737	83708	86645	88458	140	07072	06	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	dr <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	
Leuchars	171	80000	70036	05805	855//	04718	84620	88650		171	82413	65582	00107	864//	06737	88711			171	96041	03	r <sub>o</sub> r <sub>r</sub>		