

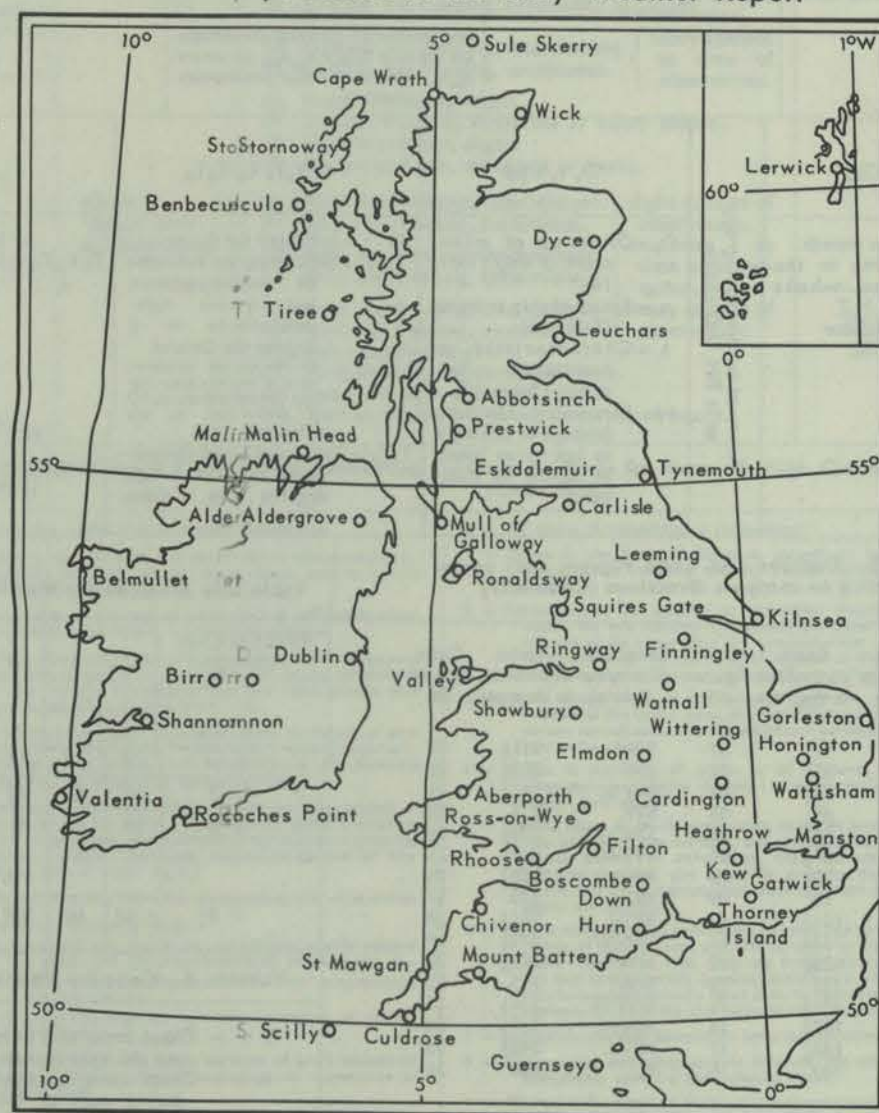
# THE DAILY WEATHER REPORT

(INTRODUCTION)



1st October to 31st December, 1972

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE  
Bracknell, Berkshire



## I. HISTORY

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

## 2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of reports from ocean weather stations for the same hours. In addition, Beaufort letters (Table 20), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Incorporated in this chart is a line joining the approximate locations of civil twilight (i.e., Sun 6° below horizon) at 1200 h for the mid point of the month indicated. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h and 0600 h on the day of issue.

## 4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 D—Land Stations									
N dd ff	VV ww W	PPP TT	N <sub>h</sub> CL h C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> a pp	8N <sub>s</sub> C h <sub>shs</sub>	RRT <sub>x</sub> T <sub>x</sub> E RRT <sub>n</sub> T <sub>n</sub> E	sss T <sub>g</sub> T <sub>g</sub>		
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.  <i>Note.</i> — In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by T <sub>r</sub> .	N <sub>h</sub> = Fraction of celestial dome covered by CL (or C <sub>M</sub> if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C <sub>M</sub> = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	T <sub>d</sub> T <sub>d</sub> = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).  Stations situated in tropical latitudes use the form T <sub>d</sub> T <sub>d</sub> 9 P <sub>24</sub> P <sub>24</sub> , where P <sub>24</sub> P <sub>24</sub> gives the 24-hour pressure changes (Table 21).	8 = Indicator figure. N <sub>s</sub> = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h <sub>shs</sub> = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T <sub>x</sub> T <sub>x</sub> = Maximum temperature in whole degrees Celsius (09h–21h). T <sub>n</sub> T <sub>n</sub> = Minimum temperature in whole degrees Celsius (21h–09h).	T <sub>g</sub> T <sub>g</sub> = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (at 21h and 09h).		
CODE FM 21 D—Ships									
99L <sub>a</sub> L <sub>a</sub> L <sub>a</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>	D <sub>s</sub> v <sub>s</sub> a pp	O T <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	I T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>		
99 = Indicator group. L <sub>a</sub> L <sub>a</sub> L <sub>a</sub> = Latitude in tenths of a degree.	Q <sub>c</sub> = Quadrant of the globe (Table 17). L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i <sub>w</sub> = Wind indicator (Table 18).		D <sub>s</sub> = Direction of movement of ship (Table 14). v <sub>s</sub> = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T <sub>s</sub> T <sub>s</sub> = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T <sub>d</sub> T <sub>d</sub> = Dew point temperature in whole degrees Celsius.	I = Indicator figure. T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. t <sub>r</sub> = The tenths figure of the air temperature.	3 = Indicator figure. P <sub>w</sub> P <sub>w</sub> = Period of waves in seconds. H <sub>w</sub> H <sub>w</sub> = Height of the waves in units of 0.5 metre.  This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.	d <sub>w</sub> d <sub>w</sub> = Direction (in tens of degrees) from which waves come. P <sub>w</sub> = Period of waves (Table 16). H <sub>w</sub> H <sub>w</sub> = Height of the waves in units of 0.5 metre.  This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.	

Table 1.—Code for Cloud Amount (N, Nh, Ns) (Code 2700)

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

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

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

Direction (Compass equivalent figures in degrees)	Exact in degrees	Code dd	Direction (Compass equivalent figures in degrees)	Exact in degrees	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	22
NE.	45	04	SW'W.	236½	23
NE'E.	56½	05	WSW.	247½	24
ENE.	67½	06	W'S.	258½	25
E'N.	78½	07	W.	270	26
E.	90	08	W'N.	281½	27
E'S.	101½	09	WNW.	292½	28
ESE.	112½	10	NW'W.	303½	29
SE'E.	123½	11	NW.	315	30
SE.	135	12	NW'N.	326½	31
SE'S.	146½	13	NNW.	337½	32
SSE.	157½	14	N'W.	348½	33
S'E.	168½	15	N.	360	34
S.	180	16			35
		17			36

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

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

## 2. FORM OF PRESENTATION (continued)

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

## 3. NOTES

- 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 Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49 High Holborn, London, W.C.1, price 13s. 6d. post free.
- Correction sheets will be issued weekly. These will contain corrected observations, where appropriate, for all stations with the exception of the following:—stations in Eire, Sule Skerry, Mull of Galloway, Kilnsea, Guernsey, Scilly.

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

First Code Figure	0	1	2	3	4	5	6	7	8	9
5	5	*	*	*	*	*	6	7	8	9
6	10	11	12	13	14	15	16	17	18	19
7	20	21	22	23	24	25	26	27	28	29
8	30	35	40	45	50	55	60	65	70	Over 70
9†	<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. } generally low. Heavy drifting snow. } Slight or moderate blowing snow. } generally high. Heavy blowing snow. }	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.						
	01	Clouds generally dissolving or becoming less developed.			31	Slight or moderate duststorm or sandstorm.			71	Continuous fall of snow flakes.							
	02	State of sky on the whole unchanged.			32				72	Intermittent fall of snow flakes.							
	03	Clouds generally forming or developing.			33				73	Continuous fall of snow flakes.							
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34	Severe duststorm or sandstorm.			74	Intermittent fall of snow flakes.							
	05	Haze			35				75	Continuous fall of snow flakes.							
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36	Slight or moderate drifting snow.			76	Ice prisms (with or without fog).							
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.			37	Heavy drifting snow.			77	Snow grains (with or without fog).							
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.			38	Slight or moderate blowing snow.			78	Isolated starlike snow crystals (with or without fog).							
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			39	Heavy blowing snow.			79	Ice pellets type (a).							
	10	Mist.			40-49 Fog or ice fog at time of observation.	40			Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	80-90 Showery precipitation		80	Rain shower(s), slight.	slight moderate or heavy. slight moderate or heavy. slight moderate or heavy.			
	11	Shallow fog or ice fog, in patches.				41			Fog or ice fog in patches.			81	Rain shower(s), moderate or heavy.				
	12	Shallow fog or ice fog, more or less continuous.				42			Fog or ice fog, sky discernible.			82	Rain shower(s), violent.				
	13	Lightning visible, no thunder heard.				43			Fog or ice fog, sky not discernible.			83	Shower(s) of rain and snow, slight.				
	14	Precipitation within sight, not reaching the ground or the surface of the sea.				44			Fog or ice fog, sky not 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 not discernible.			86	Snow shower(s), moderate or heavy.				
	17	Thunderstorm, but no precipitation at time of observation.				47			Fog or ice fog, sky not discernible.			87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.				
	18	Squalls.				48			Fog, depositing rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.				
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89													
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation. thunderstorm at time of observation.						
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.							
	22	Snow.			52	Drizzle, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail* at time of observation.							
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.							
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.							
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail* at time of observation.							
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.							
	27	Shower(s) of hail*, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).			98	Thunderstorm combined with duststorm or sandstorm at time of observation.							
	28	Fog or ice fog.			58	Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail* at time of observation.							
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.											
	60-69 Rain at time of observation.	60			Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.			60-69 Rain at time of observation.	61		Rain, not freezing, continuous.	slight at time of observation. moderate at time of observation. heavy at time of observation.	Code 8.—Code for form of High Cloud (CH) (Code 0509)	<p>The expression "at the station" refers to a land station or a ship at the point from which observations are normally taken.</p> <p>† Tornado cloud or water spout.</p> <p>* 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.</p> <p>(a) Frozen raindrops or largely melted and refrozen snowflakes.</p> <p>(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.</p>		
		61			Rain, not freezing, continuous.					62		Rain, not freezing, intermittent.					
		62			Rain, not freezing, intermittent.					63		Rain, not freezing, continuous.					
		63			Rain, not freezing, continuous.					64		Rain, not freezing, intermittent.					
		64			Rain, not freezing, intermittent.					65		Rain, not freezing, continuous.					
		65			Rain, not freezing, continuous.					66		Rain, freezing, slight.					
		66			Rain, freezing, slight.					67		Rain, freezing, moderate or heavy.					
		67			Rain, freezing, moderate or heavy.					68		Rain or drizzle, and snow, slight.					
		68			Rain or drizzle, and snow, slight.					69		Rain or drizzle and snow, moderate or heavy.					
69		Rain or drizzle and snow, moderate or heavy.															

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

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

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

0	No altostratus, altostratus or nimbostratus.
1	Altostratus, the greater part of which is semi-transparent: through this part the sun or moon may be weakly visible as through ground glass.
2	Altostratus, the greater part of which is sufficiently dense to hide the sun (or moon), or nimbostratus.
3	Altostratus, the greater part of which is semi-transparent, and no part of which is crenelated or in cumuliform tufts: the various elements of the cloud change only slowly and are all at a single level.
4	Patches (often in the form of almondshells 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 alfa 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; the continuous veil does not reach 45 degrees above the horizon, without the sky being totally covered.
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>		<b>Table 11.—Code for Type of Cloud (C) (Code 0500)</b>		<b>Table 12.—Code for Height of Cloud (<i>h<sub>s</sub>h<sub>b</sub></i>) (Code 1677)</b>	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altopumulus (Ac).		Code figures Metres	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		CODE FIGURES 90–99*	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		Code figures Metres	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		90 = < 50	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		91 = 50–100	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		92 = 100–200	
		9 = Cumulonimbus (Cb).		93 = 200–300	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		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 13.—Code for State of Ground (E) (Code 0900)</b>					
0 ... Ground dry.					
1 ... .. moist.					
2 ... .. wet.					
3 ... .. frozen.					
4 ... Glaze or ice on ground but no snow or melting snow.					
5 ... Snow or melting snow (with or without ice) covering less than one half of ground.					
6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).					
7 ... Snow or melting snow (with or without ice) covering ground completely.					
8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).					
9 ... Loose dry snow, dust or sand covering ground completely.					
<b>Table 14.—Code for Direction in which Ship has moved (<i>D<sub>s</sub></i>) (Code 0700)</b>		<b>Table 15.—Code for Speed of Ship (<i>v<sub>s</sub></i>) (Code 4451)</b>		<b>Table 16.—Code for Period of Waves (<i>P<sub>w</sub></i>) (Code 3155)</b>	
0 = Stationary.		kt		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1–5		1 = 11	
3 = South-east.		2 = 6–10		2 = 12	
4 = South.		3 = 11–15		3 = 13	
5 = South-west.		4 = 16–20		4 = 14 or more	
6 = West.		5 = 21–25		5 = 5 or less	
7 = North-west.		6 = 26–30		6 = 6	
8 = North.		7 = 31–35		7 = 7	
9 = No definite direction or unknown.		8 = 36–40		8 = 8	
		9 = > 40		9 = 9	
				</	



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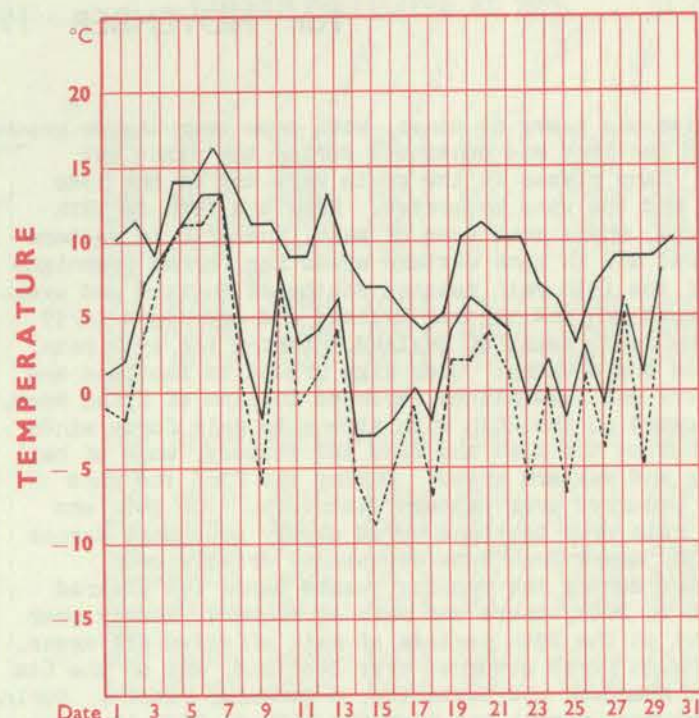
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-94	-94
-95	-95
-96	-96
-97	-97
-98	-98
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-100	-100

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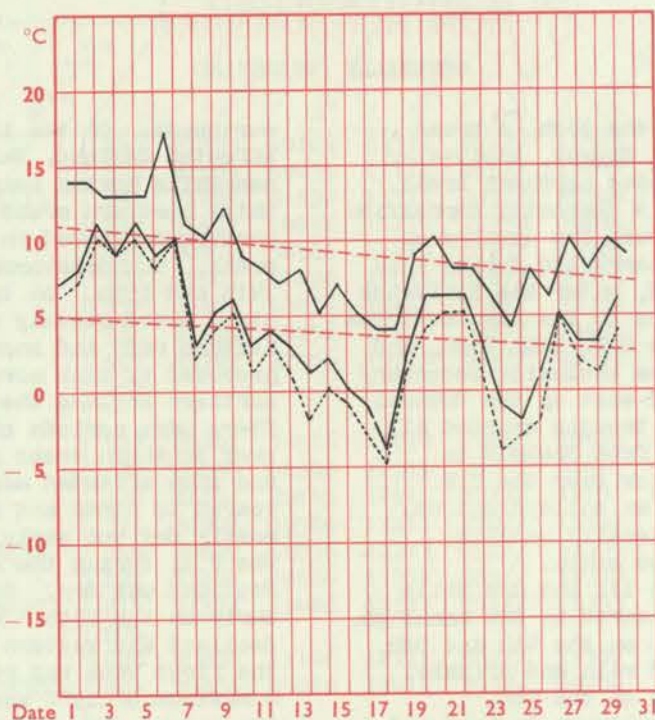
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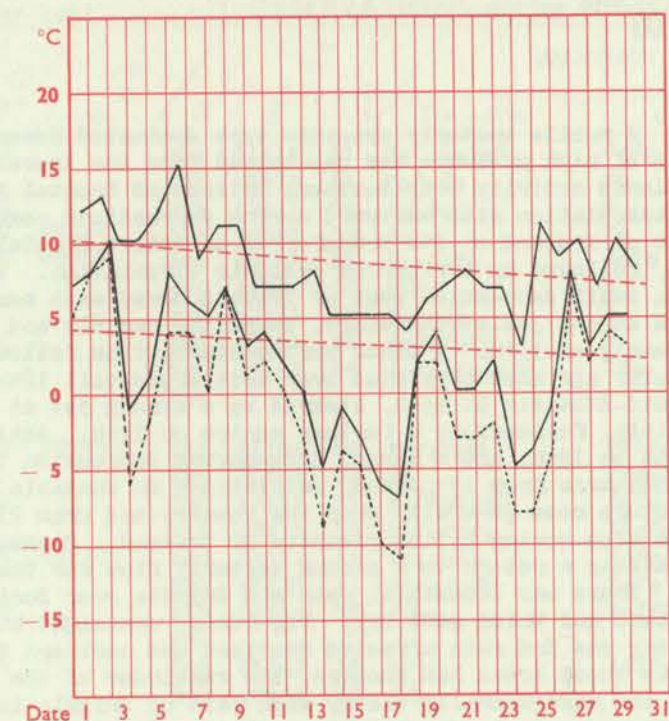
# LONDON (Kew)



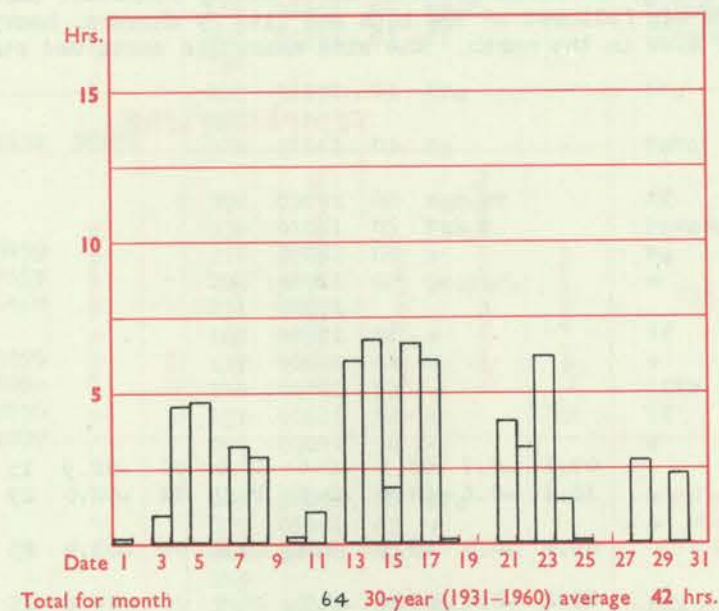
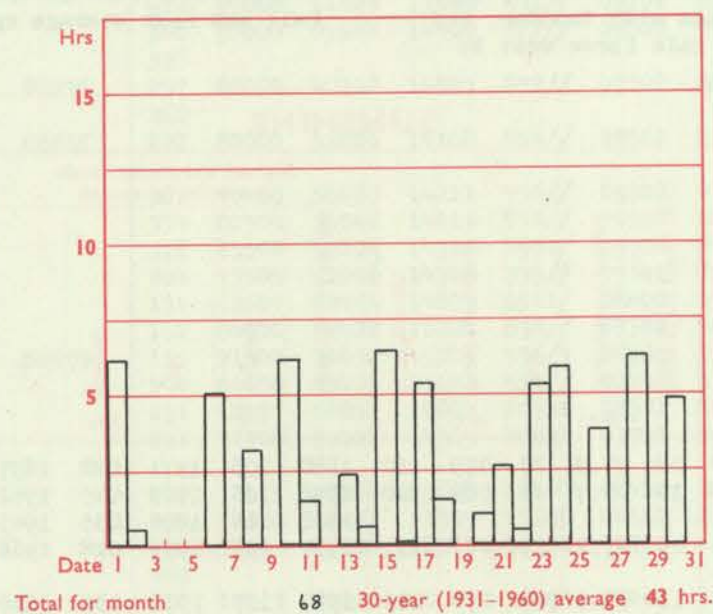
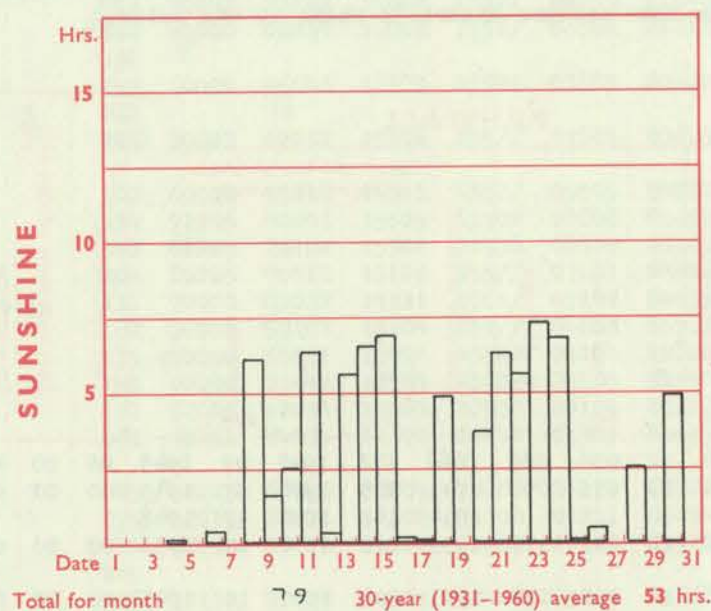
# MANCHESTER (Ringway)



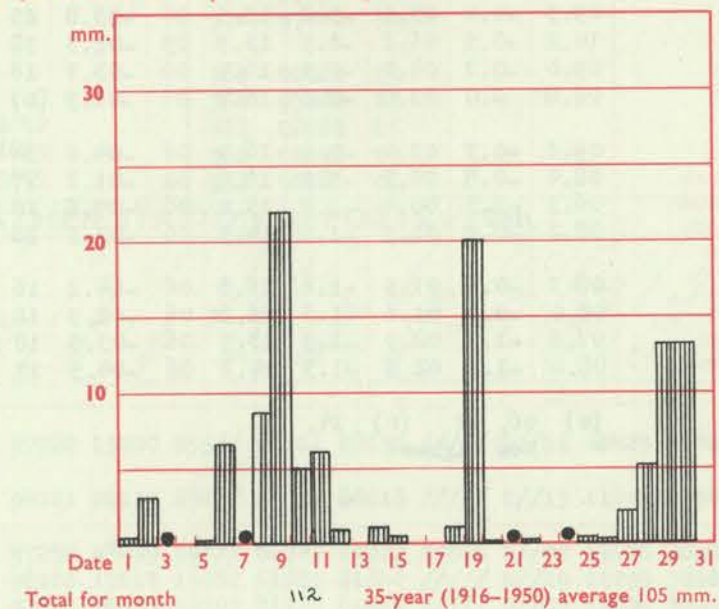
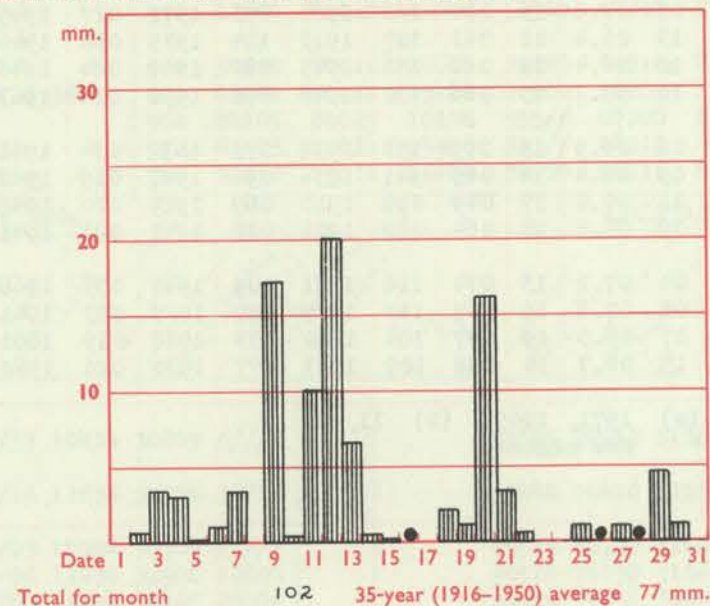
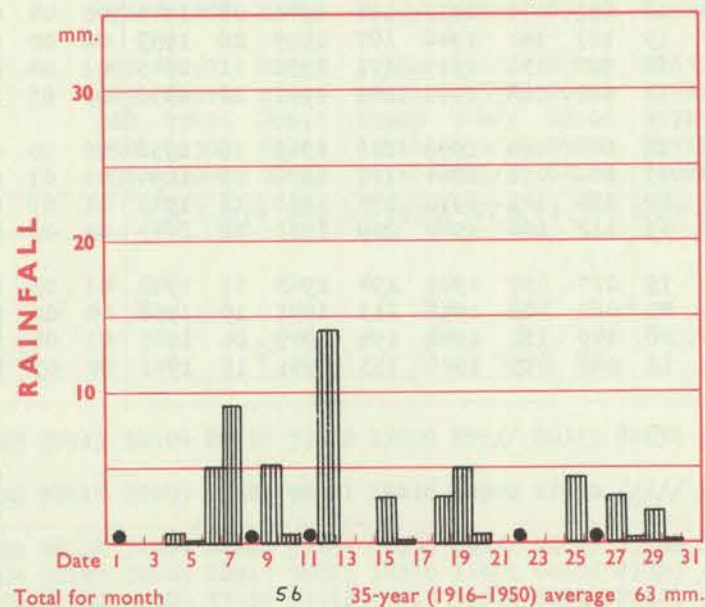
# GLASGOW (Abbotsinch)



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



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



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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

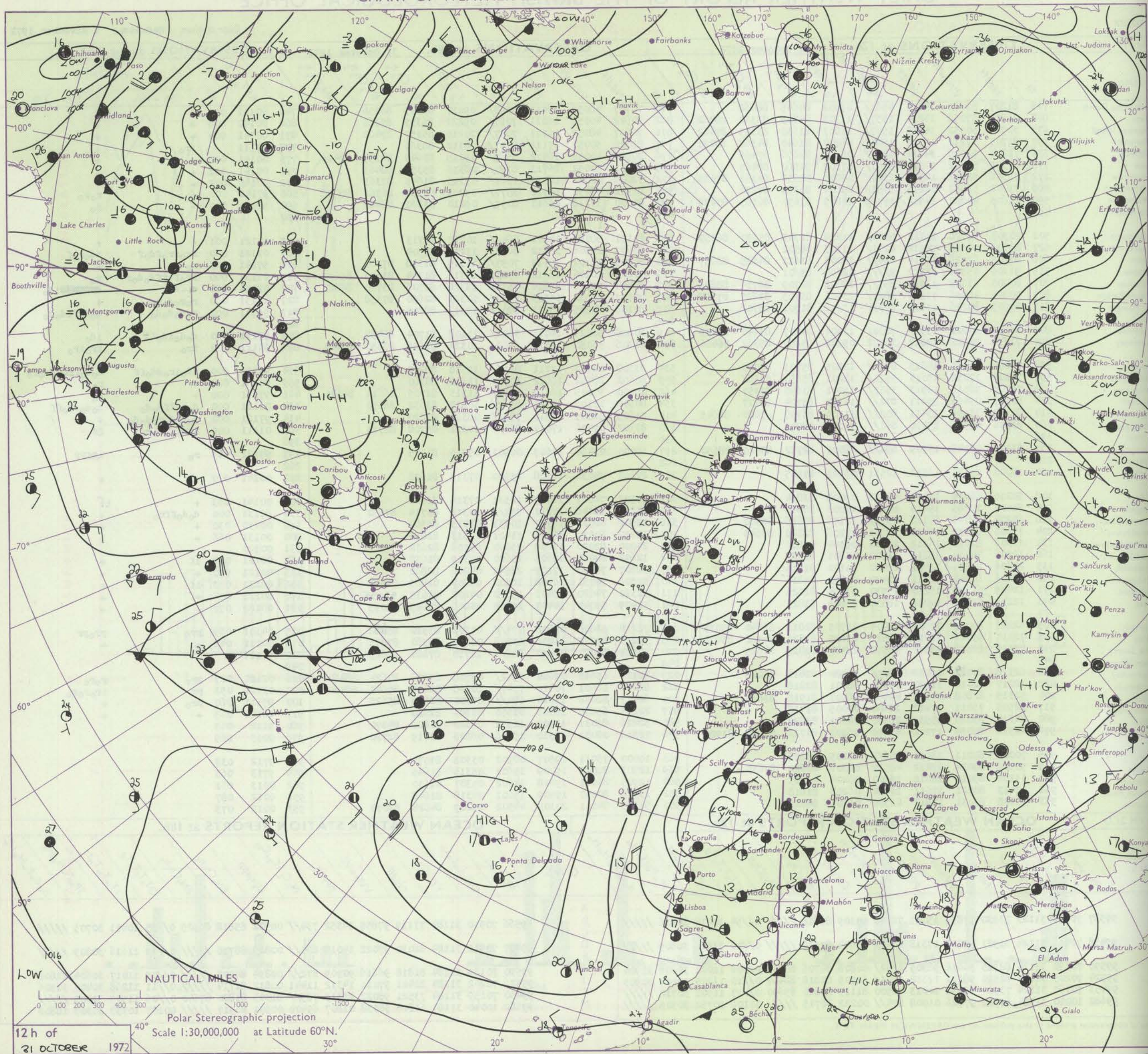
No. 40522

Date of Issue Wednesday 1 November 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		31 October 1972										31 October 1972																			
Station		iii	Nddff	VVwwWW	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	VVwwWW	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>e</sub>	SSS	WEATHER							
																									09h.—15h.	15h.—21h.					
Boscombe Down		746	81207	58052	14413	4561/	09002	84645	88462		746	70707	48052	16412	3563/	09217	83645	86358		746	00131	000	+		+						
Hurn		862	81007	57052	14214	1557/	11302	81625	83360	88462	862	70602	40052	16011	7097/	09220	86359	87363		862	00140	004	+		+						
Thorney Island		871	70908	50052	14413	1567/	11801	81630	83359	87462	871	70607	48052	16111	7087/	10215	85357	87462		871	00141	004	+		+						
Manston		797	81705	37212	15411	15677	09400	81640	84362	88270	797	81006	50052	17111	8097/	08312	88360		797	97111		ir <sub>o</sub>		+							
Gatwick		776	71204	62026	14714	4577/	08801	84656	87465		776	70906	40052	16412	3567/	09215	83645	84359	87465	776	00141	000	+		+						
Kew		775	81301	59022	14813	8097/	07802	84360	88465		775	81201	50052	16713	8097/	08316	85358	88463		775	00141	001	+		+						
Heathrow		772	71306	58012	14913	2577/	08801	82656	84362	87465	772	71003	40042	16513	1567/	09315	81645	87363		772	00140	002	+		+						
Honington		586	71402	56052	14813	30938	09804	83359	87270		586	81502	48052	16712	3577/	09209	83650	86360	88466	586	97141	000	+		ro <sub>o</sub>						
Wattisham		590	71605	40022	14912	15738	10803	81650	86365	87275	590	80000	37212	16611	8097/	09210	83360	88465		590	97130	000	+		ro						
Gorleston		497									497									497											
Aberporth		502	70307	62016	14712	5823/	11204	81703	85650	86359	502	80111	56052	17011	864/	10217	88713		502	00121	001	+		+							
Ross-on-Wye		627	83301	04616	14212	8012/	11103	88502			627	83603	24506	16612	862/	11216	88704		627	01121	000	fr <sub>o</sub> fr <sub>o</sub> fr <sub>o</sub> fr <sub>o</sub>		id <sub>o</sub> ro <sub>o</sub>							
Filton		628	81205	62026	14314	854/	10005	81612	84625	88657	628	70205	32102	16412	7097/	11315	81358	87360		628	97141	000	ro		+						
Rhoose		715	91106	05506	13912	9/	12004	89/01			715	70205	26106	16312	65231	11316	81704	83620	85650	715	01131	000	fr <sub>o</sub> fr <sub>o</sub> fr <sub>o</sub> fr <sub>o</sub> fr <sub>o</sub>		ro						
Chivenor		707	80000	61025	13714	853/	13002	82709	86714	88645	707	70404	59026	15814	7533/	13316	82706	83710	86623	707	02151	000	dr <sub>o</sub>		id <sub>o</sub>						
Mount Batten		827	70805	48056	13114	5827/	13001	83705	83625	87358	827	70707	62032	15313	2577/	10321	82650	87358		827	01151	000	ro <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>		+						
St. Mawgan		817	80605	59206	13813	870/	13102	81701	88702		817	80108	24205	15813	870/	12316	88700		817	95141	000	ro <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>		id <sub>o</sub> ro <sub>o</sub> id <sub>o</sub> ro <sub>o</sub>							
Scilly		804									804									804											
Culdrose		809	80602	60026	13313	7832/	12304	84707	83640	88458	809	80208	50025	14013	3622/	11108	81704	88458		809	95131	000	id <sub>o</sub> ro <sub>o</sub> id <sub>o</sub> ro <sub>o</sub>		id <sub>o</sub>						
Guernsey		894	71210	70022	12012	35772	09102	83650	85362	86466	894	81006	56056	14011	6562/	10324	82635	86650	87463	894	92121	000	ir <sub>o</sub>		ir <sub>o</sub> ir <sub>o</sub>						
Elmdon		534	81804	40106	14813	862/	12105	85703	88705		534	83508	08426	17211	861/	11318	88702		534	93131	000	id <sub>o</sub> ir <sub>o</sub> dd <sub>o</sub> ff		id <sub>o</sub> ro <sub>o</sub> ffid <sub>o</sub> ro <sub>o</sub>							
Cardington		559	72102	37052	15013	5573/	11801	85650	87360		559	80602	28052	16612	8093/	11312	88360		559	97141	000	+		ro							
Wittering		462	72105	58016	14913	3567/	11001	83640	87357		462	00000	30045	16612	852/	11313	81705	86614	88640	462	97131	000	+		id <sub>o</sub>						
Watnall		354	80305	09466	15211	872/	11105	83704	88707		354	80602	11106	17310	856/	10217	83632	88650		354	01111	000	dr <sub>o</sub> ro <sub>o</sub> ffid <sub>o</sub> ro <sub>o</sub>		id <sub>o</sub> ro <sub>o</sub> -d <sub>o</sub> ff						
Shawbury		414	80105	35106	15411	852/	11106	83705	87620	88645	414	73605	56045	17410	755/	08315	87620		414	97121	000	dr <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>		+							
Finningley		360	83506	07586	15410	860/	10005	88701			360	83102	09426	17011	863/	10311	85708	88710		360	01111	000	FF <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>		ff						
Kilnsea		396									396									396											
Leeming		257	83405	48046	15709	854/	08001	82712	83620	88650	257	10000	03464	17607	00901	07315	81075		257	97121	003	ro		iffff							
Tynemouth		262									262									262											
Carlisle		222	10000	65021	16312	12531	08103	81825			222	22202	74030	17408	25500	07312	81628		222	00141	077	+		+							
Valley		302	50210	66014	16414	48438	09208	83814			302	10502	74021	18409	12531	07314	81820		302	00141	053	+		if							
Ringway		334	80000	12285	15413	856/	11003	88640			334	73204	18046	17211	754/	10312	83714	87650	334	97131	000	id <sub>o</sub> ro <sub>o</sub> ffro		+							
Squires Gate		318	60204	32046	16112	2573/	10106	82656	85360		318	13508	62021	17710	10931	08213	81360		318	00130	030	+		+							
Ronaldsway		204	33606	84031	16413	38501	07106	81828	83645		204	13602	80010	18305	11401	03313	81818		204	00131	066	+		+							
Mull of Galloway		131	23306	82010	16612	22600	08104	82830			131	20000	82020	17608	25600	05108	82638		131	00120											
Eskdalemuir		162	12506	74034	15811	11500	05801	81827			162	12602	80020	18303	15600	00319															

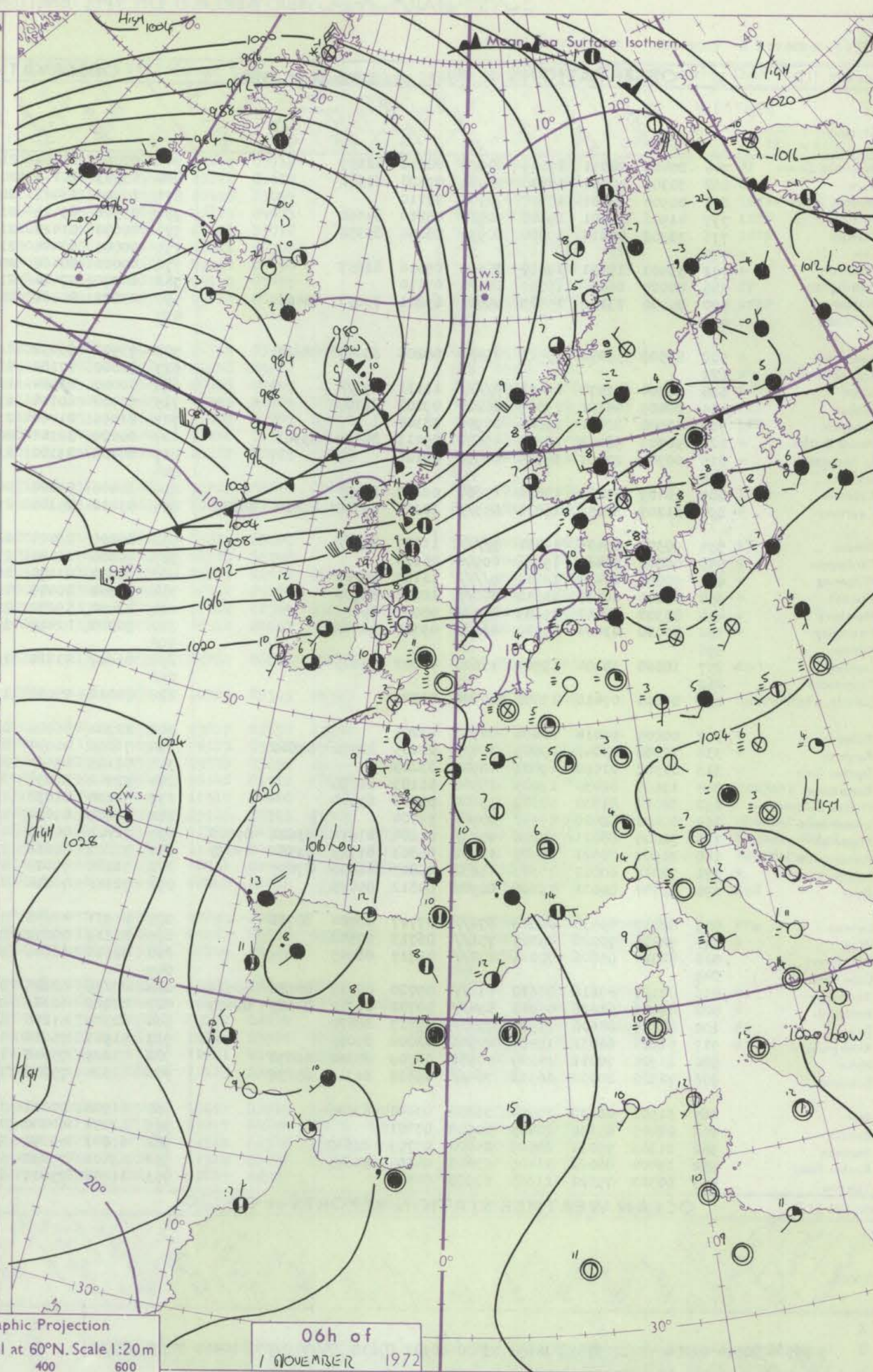
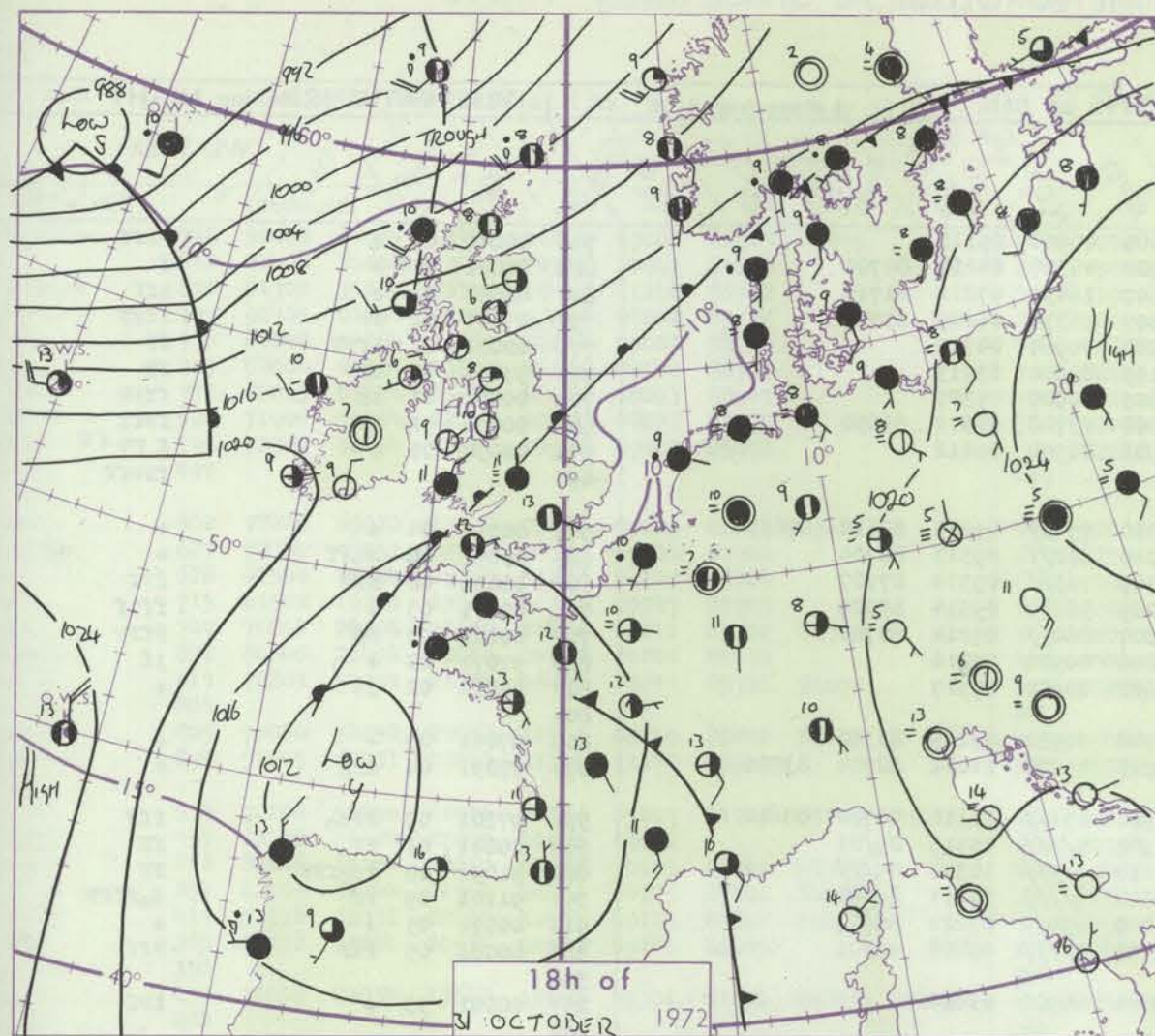


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

A complex low pressure area has persisted to the north of Iceland. A wave depression has moved quickly northeast to near the Faeroes. The low in the Bay of Biscay has moved south and filled somewhat while anticyclone has persisted near the Azores. During the next 24 hours pressure distribution will remain

broadly similar with depression continuing to move northeast from Faeroes followed by another depression expected to be to the west of the Hebrides by tomorrow morning. Anticyclone will persist near the Azores and depression will drift south over Spain.

Issued at midday Wednesday 1 November 1972



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

Code FM II.D	OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
	1 November 1972										1 November 1972										1 November 1972									
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <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>	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> L <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>	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	20405	28051	19109	20930	08008	82359			746	00000	03464	21305	00900	05312				746	00041	02	+	FFFF							
Hurn	862	30306	40051	18808	30940	07208	83362			862	43303	20111	20904	46300	04214	84709			862	00031	01	+	f							
Thorney Island	871	00304	28101	18808	00900	07110				871	10705	03461	20607	16430	07212	81710			871	00051	02	+	fff							
Manston	797	41906	22101	19608	40930	08210	84360			797	51506	09421	21307	56330	06209	85709			797	97041	02	fff	ffff							
Gatwick	776	30302	05414	19308	30930	08206	83358			776	00000	01424	21204	00900	04212				776	00031	02	fff	ff							
Kew	775									775	00000	00444	21103	00900	03213				775	97011	51	fff	ff							
Heathrow	772	33401	15101	19610	35800	09316	83657			772	00000	00464	20805	00900	05307				772	00041	01	ff	ffff							
Honington	586	00000	06466	19507	00900	07110				586	10000	07444	21004	15700	04312	81650			586	00030	51	ff	ffff							
Wattisham	590	80000	23102	19509	3582/	09211	83657	88465		590	03002	00464	20906	00900	06212				590	00050	01	+	ffff							
Gorleston	497									497									497				ffff							
Aberporth	502	83506	59032	19411	854//	08208	85617	88627		502	73502	66032	21310	754//	09215	83618	87635		502	00111	04	+	+							
Ross-on-Wye	627									627	80000	17102	21210	862//	09313	88704			627	95091	00	roff	+							
Filton	628	90404	01474	19411	9//	11111	89//			628	70000	07424	21309	763//	09314	87707			628	00091	08	fff	fff							
Rhoose	715	20405	45101	19009	26200	09007	82705			715	50702	40104	21209	56300	09314	85709			715	00071	03	+	ffif							
Chivenor	707	00000	32101	18808	00900	08306				707	81005	01464	21207	860//	07214	88700			707	00061	03	ff	ffff							
Mount Batten	827	50705	56022	18211	45530	09213	84620	83361		827	00000	32101	20608	00900	07316				827	97071	03	+	ff							
St. Mawgan	817	00703	23101	18709	00900	09106				817	00403	23100	21608	00900	07317				817	91061	02	ff	+							
Scilly	804									804									804											
Culdrose	809	10409	61011	17810	15600	09107	81630			809	30406	59020	20708	30930	07215	83360			809	97061	03	+	+							
Guernsey	894	81207	30056	16811	853//	10213	83708	86624	88635	894	41411	25100	19211	45200	11212	82704	83706		894	97091	04	1ro	+							
Elmdon	534	90503	05476	19411	9//	11107	89//			534	80000	08424	20911	851//	11310	86702	88614		534	97101	09	ffd0	fff							
Cardington	559	00000	00464	19606	00900	06114				559	90000	00434	21305	9//	05313	89/01			559	00041	01	ff	ff							
Wittering	462	90202	01475	19111	9//	11107	89//			462	90000	01474	20610	9//	10314	89//			462	91091	10	1doff	ff							
Watnall	354	80000	04465	19610	860//	10208	88700			354	92302	00475	20610	9//	10211	89/00			354	91101	09	ff	doffff							
Shawbury	414	80302	48042	19609	854//	08007	88616			414	82402	59032	21009	854//	07212	88615			414	00071	05	+	+							
Finningley	360	80000	03464	19510	861//	09307	88702			360	90000	02454	19909	9//	09208	89/01			360	00081	05	fff	fff							
Kilnsea	396									396									396											
Leeming	257	10000	14104	19503	15600	02002	81635			257	01407	01424	19401	00900	01000				257	00001	53	+	1ff							
Tynemouth	262									262									262											
Carlisle	222	00000	07410	19050	00900	50302				222	72010	75034	17608	10942	07709	81362	87072		222	00511	53	1f	+							
Valley	302	00000	04414	20404	00900	03205				302	12704	56024	20405	15600	04003	81635			302	00041	51	1f	1f							
Ringway	334	72702	25042	19509	754//	07205	82712	87640		334	72002	40041	20709	755//	07309	87622			334	00071	06	+	+							
Squires Gate	318	01302	01460	19803	00900	03203				318	02105	03464	20001	00900	01002				318	00001	52	1ffff	1ff							
Ronaldsray	204	13605	82030	19203	18500	01103	81820			204	52312	82031	18609	18502	06605	81820	85075		204	00021	51	+	+							
Mull of Galloway	131	32012	81030	18309	35600	05000	83640			131	42130	81030	16710	25610	07708	82632	84460		131	00090										
Eskdalemuir	162	00000	82020	19452	00900	52704				162	61809	69031	17105	656//	04508	86632			162	97531	55	+	ro							
Prestwick	135	72006	66021	17206	4543/	04804	81612	83622	87360	135	72213	70031	14809	5553/	06618	81622	85645	87360	135	00050	04	+	+							
Abbotsinch	140	71907	70021	16409	16432	05803	81715	83362	87075	140	72217	80616	13610	7547/	07616	81712	86616	87650	140	97071	05	+	ro-ro-ro-ro							
Leuchars	171	72214	60021	15307	15632	05807	81640	87075		171	72223	70012	12009	15632	05721	81640	83360	87070	171	00051	02	+	+							
Dyce	091	51707	80021	13006	00902	04812	85075			091	72118	70216	08908	3567/	06625	83646	87359		091	95041	01	1ro-ro-ro-ro	ro-ro							
Lerwick	005	82019	56638	06508	872//	07717	83704	88711		005	81931	48636	99109	871//	09747	86702	88704		005	16072	07	prorr	rrro-ro							
Wick	075	72216	75026	09109	756//	06713	87642			075	82119	70032	02611	6553/	07737	86628	88359		075	91091	07	1ro	1ro							
Sule Skerry	010	82324	66606	05011	874//	11717	88715			010	82337	66646	96911	874//	11760	88715			010	07092	09									
Cape Wrath	049									049									049											
Stornoway	026	82127	60616	06610	854//	09720	82713	85616	88624	026	82235	62616	01311	854//	11719	82618	88624		026	06072	09	ro-ro	ro-ro-ro-ro							
Benbecula	022	82022	61616	07711	854//	10722	81712	84625	88637	022	82227	60216	04311	853//	11606	83708	85712	88616	022	08091	09	ro-ro-ro-ro	ro-ro-ro-ro							
Tiree	100	82125	80606	11911	855//	09717	88620			100	82329	61216	08811	864//	11713	81710	88712		100	04101	10	1ro-ro-ro-ro-ro	rrro-ro							
Aldergrove	917	51908	66031	18504	00901	02802	85075			917	51913	75616	16707	45701	06613	84656			917	92041	02	+	ro-ro							
Malin	980	61920	70011	15109	50932	06709	85362	86070		980	72225	75016	13111	68432	09805	81718	85642	85070	980	92081	06									
Belmullet	976	72322	80032	16312	764//	09610	86717	85636		976	72324	75016	15312	764//	10505	84717	85636		976	94111	09									
Birr	965	31904	66030	20404	35600	03001	83636			965	61906	70011	19908	556/2	05607	85636	83070		965	97031	51									
Dublin	969	02405	65100	20205	00900	03101				969	12207	80020	19307	10932	04708	81360			969	97040	00									
Shannon	962	21303	75011	20506	25600	05703	82630			962	61803	70216	19908	45530	06606	82625	83635		962	97061	02									
Roches Point	952	13404	80020	21406	15600	04204	81645			952	63401	75031	21706	35601	04502	83645	84075		952	97051	01									
Valentia	953	00303	75021	21305	00900	04500				953	11807	75011	20810	15600	08704	81635			953	97041	02									

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

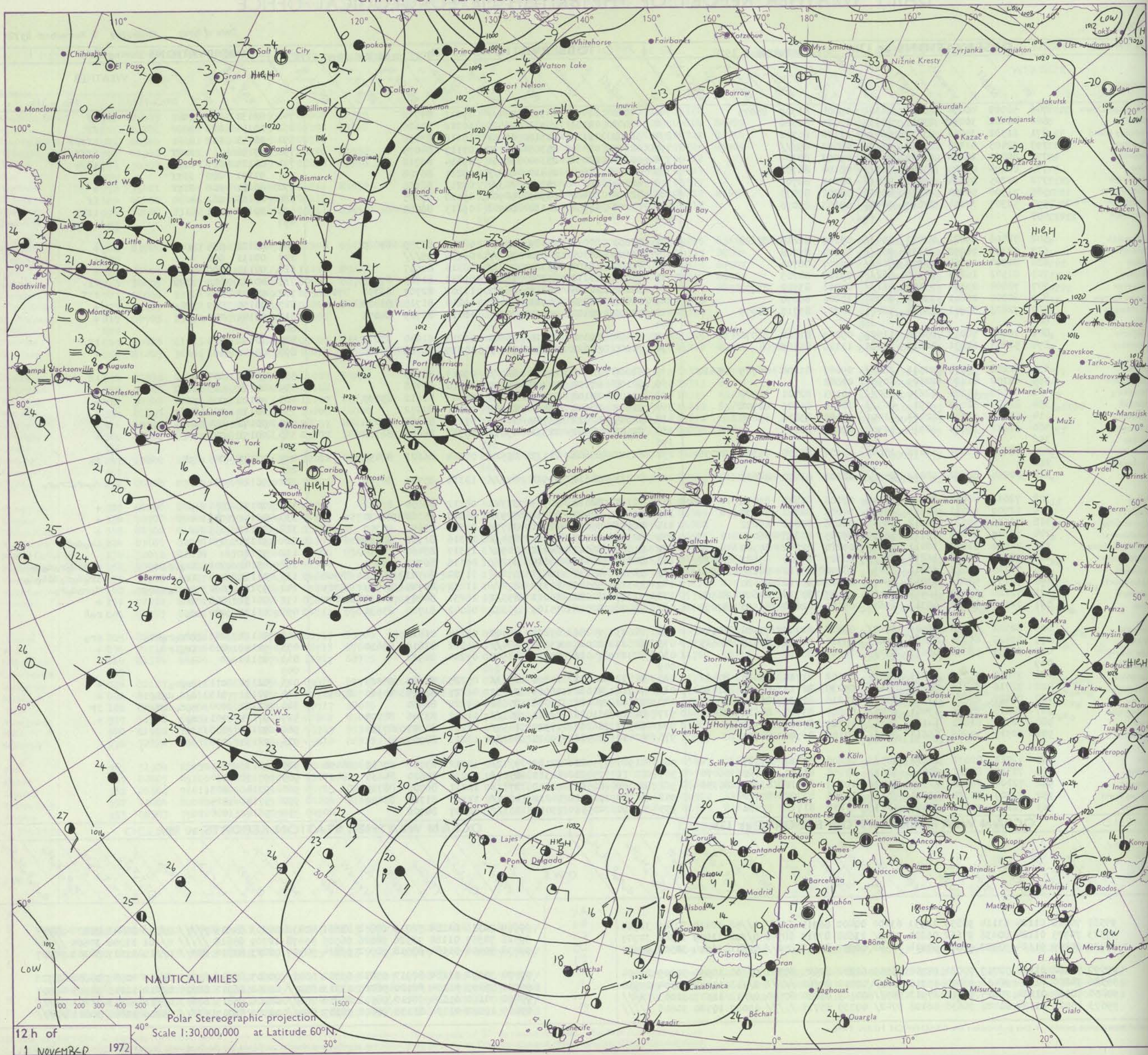
No. 40523

Date of Issue Thursday 2 November 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		1 November 1972										1 November 1972														
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	RR	T	E	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	50000	40054	23412	16301	09004	81709	85075		746	70000	37052	25310	764//	09211	87712			746	00131	009	ff	FF			
Hurn	862	21402	30054	23013	10931	10001	81360			862	43002	12101	24911	45500	10212	84620			862	00151	026	+	ff			
Thorney Island	871	61302	35054	23312	664//	11108	86712			871	31902	11121	25310	00901	10118	83070			871	00141	012	+	iffFF			
Manston	797	92405	01434	23208	9//	08002	89//			797	42005	05461	25307	00902	07117	84075			797	97101		FFff	iff			
Gatwick	776	80000	14284	23609	862//	09003	88704			776	43604	22051	25310	36401	09114	83712			776	00121	000	FFf	iff			
Kew	775	82004	09424	23509	861//	08104	88702			775	82403	17054	25410	863//	08211	88708			775	97101	000	FFff	+			
Heathrow	772	82205	07424	23408	860//	08003	88701			772	82204	26044	25210	863//	09212	88708			772	00101	000	FFff	+			
Honington	586	71906	50054	22114	00902	08002	87075			586	72004	07462	23909	00902	09110	87075			586	00160	062	+	ff			
Wattisham	590	52307	32054	22612	00901	09103	85078			590	62206	17052	24110	00901	09213	86080			590	00140	071	+	iff			
Gorleston	497									497									497							
Aberporth	502	72406	69022	23011	754//	09109	82618	87622		502	72009	80022	24409	30971	06313	83359	87080		502	00121	035	+	+			
Ross-on-Wye	627	72304	48052	22311	763//	09104	87708			627	92106	17102	24810	9//	09216	89//			627	00131	006	+	+			
Filton	628	81504	10104	23309	862//	09107	88704			628	70000	16102	25309	758//	08310	87657			628	00111	000	+	f			
Rhoose	715	81502	16284	23310	862//	09107	88703			715	70000	14111	25209	16201	09213	81705	87075		715	00121	009	ffTf	1f			
Chivenor	707	70804	23104	23609	761//	09211	83702	86703		707	70000	11284	25311	663/2	11209	82707	86710	87075	707	00131	034	F	iff			
Mount Batten	827	60000	26401	23012	00902	10206	86070			827	50000	48052	24911	42402	10210	81715	83820		827	00151	067	jf	+			
St. Mawgan	817	72803	57051	23714	46401	10211	83710	86075		817	50202	28102	25810	26201	10211	82705	84075		817	00141	080	+	+			
Scilly	804									804									804							
Culdrose	809	70000	58052	23014	11501	09209	81820	86070		809	53404	19102	25110	15601	09213	81640	85070		809	00151	074	+	1F			
Guernsey	894	51805	62031	22613	51300	11110	85809			894	70000	58022	25111	763//	10219	83708	87710		894	00141	033	+	+			
Elmdon	534	72208	50054	22511	763//	09007	81708	86709	85612	534	82006	22042	24510	862//	09213	88705			534	00131	007	+	1f			
Cardington	559	02102	01424	22609	00900	09802				559	62108	17104	24408	66300	08110	86708			559	00141	023	FFff	+			
Wittering	462	82606	14284	22210	860//	10105	82701	88702		462	52407	20102	23809	15402	08307	81612	85075		462	97121	008	FFf	+			
Watnall	354	82407	32044	21911	863//	10105	85706	88708		354	72507	28042	23410	00902	09311	87072			354	00131	006	f	+			
Shawbury	414	52510	62031	22013	31401	09105	83816	85075		414	62507	62012	23709	20932	07112	82365	86070		414	00141	054	+	+			
Finningley	360	62212	39044	20914	00902	09101	86075			360	82506	48042	22311	4587/	08312	84657	88360		360	00151	041	+	+			
Kilnsea	396									396																
Leeming	257	72409	83034	19612	15642	05301	81630	85360	87070	257	82312	85602	21112	6552/	07214	86621	88458		257	97141	045	jf	ro			
Tynemouth	262									262																
Carlisle	222	82214	82032	18012	855//	08103	83620	88635		222	82213	58616	19911	873//	10319	85709	88719		222	96121	011	+	do-rororo			
Valley	302	72019	82031	21813	18542	07106	81820	87072		302	72115	82012	22913	35742	09212	83650	87072		302	00131	064	+	+			
Ringway	334	62509	59031	21813	20932	07205	82362	86075		334	72104	60022	23311	50932	06313	85362	87070		334	00141	061	+	+			
Squires Gate	318	72515	75024	21512	18542	08106	81820	87072		318	72516	75022	22511	3577/	09308	83650	85359	87465	318	00131	055	+	+			
Ronaldsway	204	72317	84012	19713	18432	09205	81818	86070		204	82313	70215	21112	854//	10316	81712	88615		204	91141	034	+	irodoro			
Mull of Galloway	131	71930	81032	18411	2567/	09210	82640	87360		131	81825	66025	19412	8092/	11317	88460			131	97121						
Eskdalemuir	162	72220	59256	16810	783//	08303	84706	83821	85630	162	82214	28516	19110	872//	09116	86703	88705		162	03101	001	iroprodo	drdrdorododo			
Prestwick	135	72110	70022	15811	7543/	08000	83712	84616	86642	135	82311	35536	18411	872//	11324	84703	86706	88708	135	01121	000	iro	irodorodddodo			
Abbotsinch	140	72115	58606	13812	7547/	09802	85711	86620		140	82313	56586	17312	872//	11232	82705	85707	88709	140	93121	001	irodorodoro	dorodoro			
Leuchars	171	72228	69022	10912	55472	08807	83710	84645	86360	171	72217	62022	16011	653/2	10231	84709	84630	86072	171	00131	000	+	+			
Dyce	091	72117	82022	08313	25672	09500	82630	85360	87070	091	42808	62016	15109	35302	08042	81708	83632		091	01131	000	ro	roR			
Lerwick	005	82524	59616	96509	6722/	09308	82704	85708	88550	005	12827	74256	07209	18402	03254	81812			005	06111	003	rrroropro	pro			
Wick	075																									



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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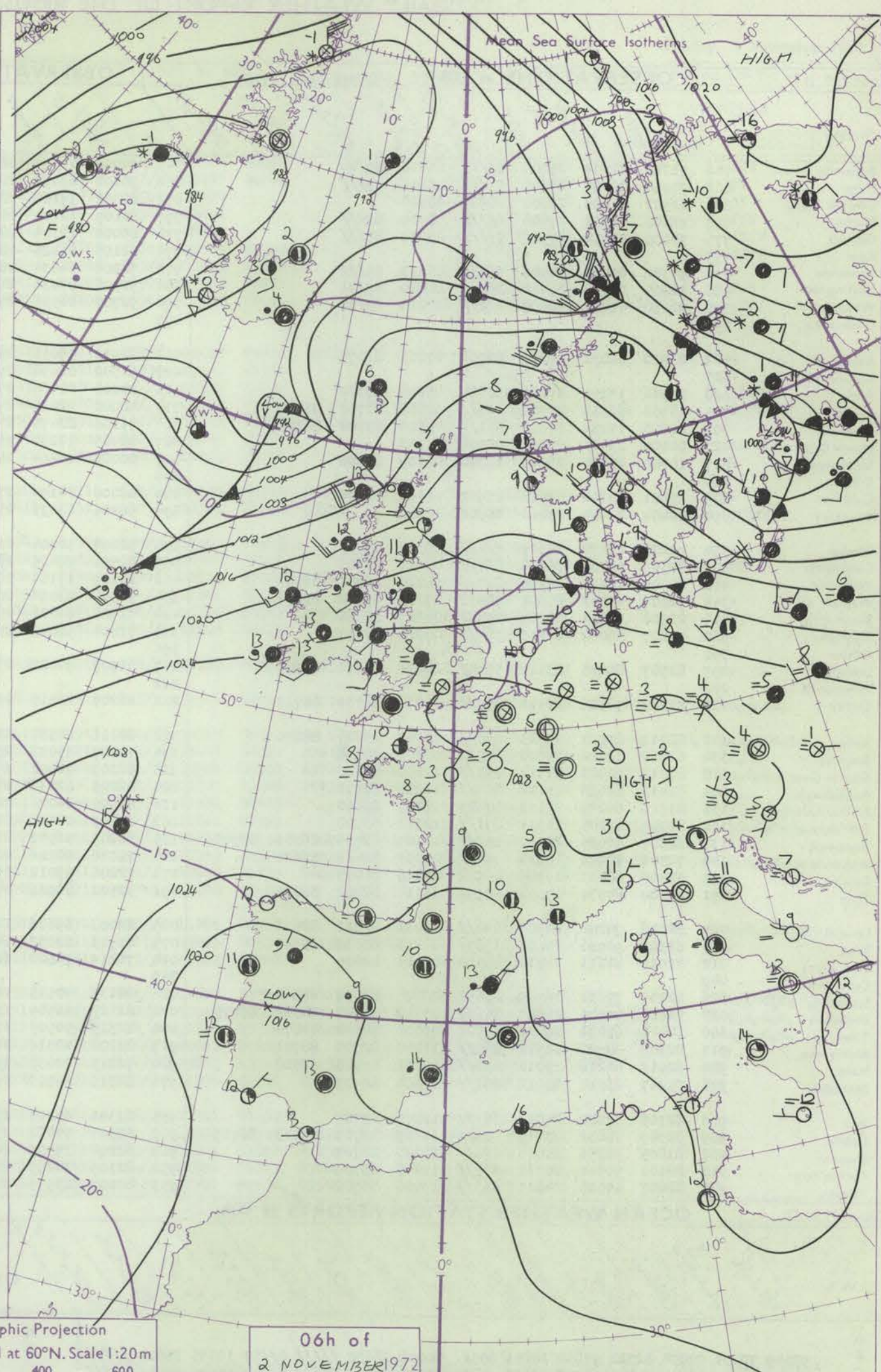
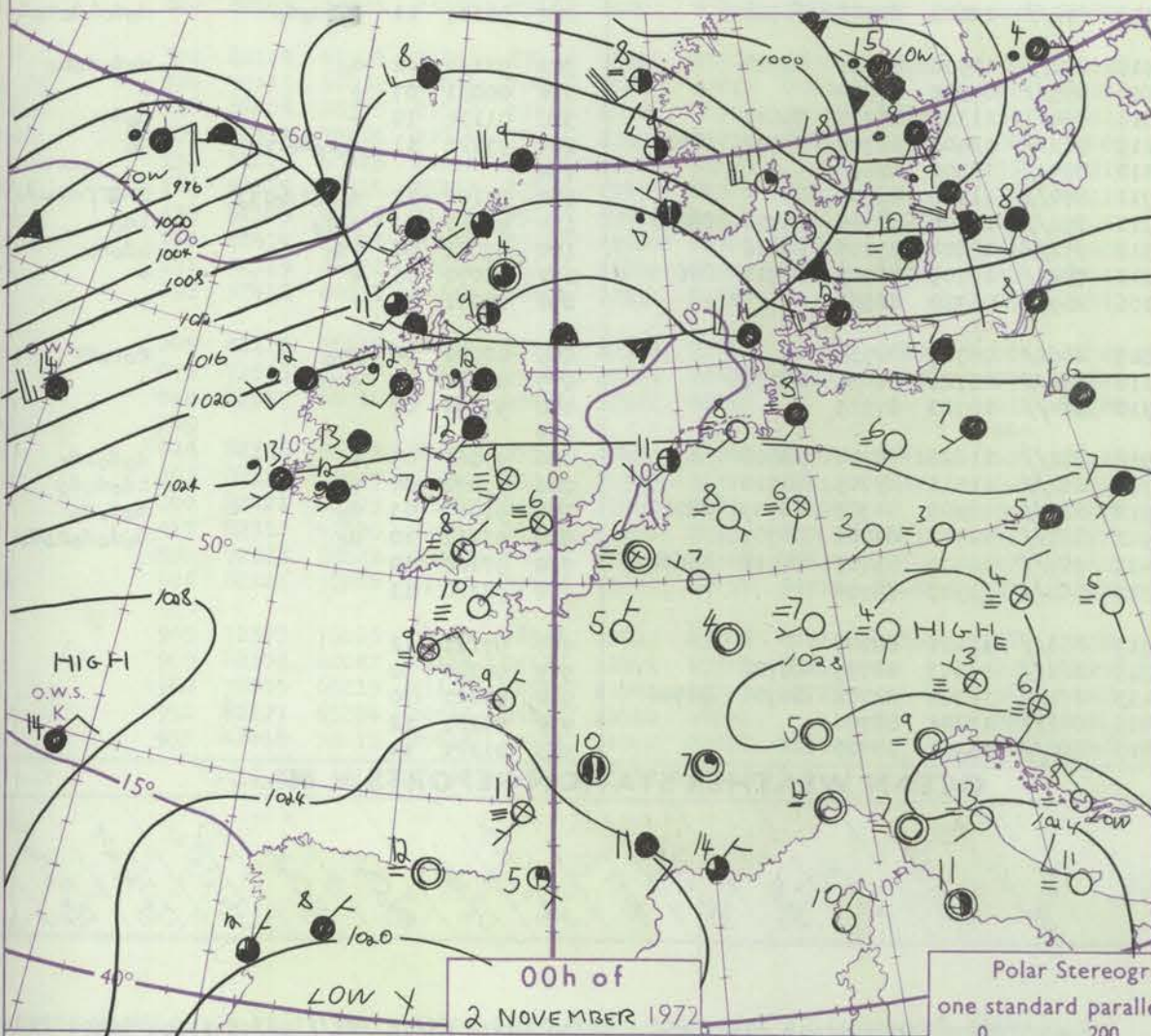
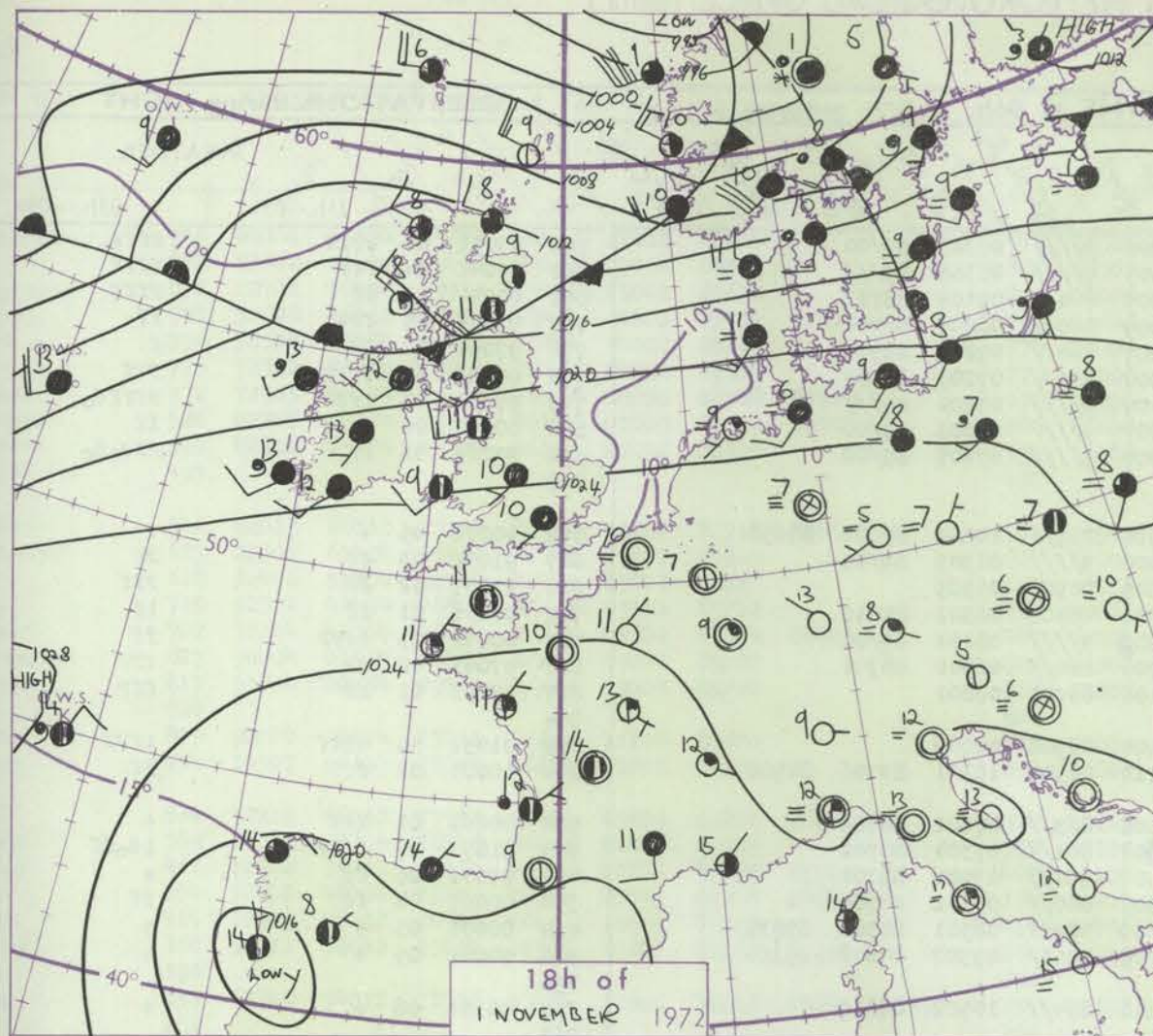
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Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
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## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the low near the Faeroes has moved quickly northeast into the Norwegian Sea, while another depression has also moved northeast from mid Atlantic towards the Faeroes. A ridge of high pressure extending westwards across southern Britain from an anticyclone over the Continent has been maintained.

During the next 24 hours the pressure distribution is expected to remain basically unchanged with the ridge across southern Britain being maintained, while the low near the Faeroes will continue moving northeast, with another wave depression forming in the frontal trough and moving towards northern Scotland.

Issued at midday Thursday 2 November 1972



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

Code FM II.D		OBSERVATIONS at 00h.								OBSERVATIONS at 06h.								OBSERVATIONS during NIGHT							
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> 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> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	93301	01474	27706	9////	06210	89/00			746	90000	01434	28206	9////	06303	89/00			746	97051	04	FFff	ffff		
Hurn	862	90000	02454	27607	9////	07214	89///			862	90000	03454	28405	9////	05305	89///			862	97041	04	FFf	ffff		
Thorney Island	871	03502	11104	27608	00900	08308				871	82602	17284	28009	864//	09104	88712			871	00071	03	FF	ffff		
Manston	797	92805	01471	27408	9////	08210	89///			797	82605	12104	28009	860//	08207	88701			797	97071	05	fff	ff		
Gatwick	776	90000	00454	27905	9////	05213	89///			776	80000	12104	28007	864//	07204	88710			776	97031	02	FF	f		
Kew	775									775	82105	01424	28007	860//	07203	88700			775	97021	52	FFFF	FFf		
Heathrow	772	92502	00474	27406	9////	06113	89///			772	92204	04434	28107	9////	07204	89///			772	97061	03	1FFF	FFFFdo		
Honington	585	92505	01434	26208	9////	08210	89/01			586	92506	03434	26807	9////	07003	89/00			586	00070	06	ffff	ff		
Wattisham	590	92610	00474	26407	9////	07210	89/00			590	92707	01515	27007	9////	07205	89/00			590	97061	06	FF	FFdodo		
Gorleston	497									497									497						
Aberporth	502	21910	62031	26207	00901	07208	82075			502	71911	59051	25910	755//	10604	82620	87650		502	00071	05	+	+		
Ross-on-Wye	627									627	91502	00454	27006	9////	06303	89/00			627	91051	03	ff	FF		
Filton	628	32501	13104	27209	30930	08106	83360			628	00000	01464	27805	00900	05303				628	97031	02	ff	FFf		
Rhoose	715	63302	56114	27308	663//	08208	82708	86710		715	40000	02414	27706	46400	06302	84710			715	00051	01	1f	1f		
Chivenor	707	80000	15284	27608	861//	08308	85702	88703		707	91106	02474	27808	9////	08101	89/00			707	00071	03	1FFF	ff		
Mount Batten	827	00000	13401	27406	00900	05108				827	80405	11284	27706	860//	06500	88701			827	97041	02	FF	ffff		
St. Mawgan	817	10000	48104	28108	16300	08007	81708			817	00000	04464	28106	00900	06801				817	97051	01	1f	ffff		
Scilly	804									804									804						
Culdrose	809	10301	23104	27508	00901	08106	81070			809	00000	14104	27804	00900	04000				809	91031	50	1F1f	1FFF		
Guernsey	894	00404	02414	27010	00900	10112				894	50205	63031	27110	56300	10301	83706	84708		894	00081	01	f	ff		
Elmdon	534	92207	06472	26309	9////	09306	89///			534	82007	30104	26808	863//	07601	88709			534	00061	01	1ff	+		
Cardington	559	82306	05464	26808	862//	08211	88705			559	82506	08425	27407	861//	07304	88702			559	91071	07	ffff	idoff		
Wittering	462	82407	08464	26208	860//	08210	86701	88702		462	82109	17104	26407	861//	07001	88702			462	97071	06	ff	+		
Watnall	354	72507	40042	25608	50932	07210	85362	86072		354	82504	03464	26307	860//	07301	88700			354	00061	04	ff	ff		
Shawbury	414	22508	72011	25708	20932	06207	82360			414	72408	69021	25809	50931	08501	85360	87075		414	00071	05	+	+		
Finningley	360	72207	59042	24610	754//	07211	87617			360	71804	58042	25209	4563/	07302	84642	85360		360	00081	05	+	+		
Kilnsea	396									396									396						
Leeming	257	82507	80036	23512	5544/	10214	85614	88359		257	81907	74022	23811	854//	10502	88617			257	00101	08	+	+		
Tynemouth	262									262									262						
Carlisle	222	82208	56506	22312	873//	11214	86709	88712		222	82207	23515	22112	872//	12603	85703	88706		222	96111	11	dodo	dodoidododo		
Valley	302	82112	80022	24713	855//	12207	83624	88630		302	82111	28585	24813	870//	12500	83701	88702		302	92131	12	do	dododoro		
Ringway	334	61907	62022	25008	655//	06206	86620			334	71807	65032	25609	755//	07302	87624			334	00081	07	+	+		
Squires Gate	318	82212	70022	24512	855//	11208	88626			318	82209	70502	24811	854//	11301	85712	88623		318	01101	10	+	dod		
Ronaldsway	204	82413	62026	23112	864//	11208	88712			204	82205	62032	23113	862//	12400	81705	85708	88710	204	97121	11	dorodoro	do		
Mull of Galloway	131	81918	66022	22112	8092/	11209	88460			131	81920	64022	22212	8092/	12302	88460			131						
Eskdalemuir	162	82207	19205	21511	871//	10310	88702			162	82209	06534	21711	870//	11500	88700			162	94101	11	dodcidofff	FFffddido		
Prestwick	135	82309	56025	21012	862//	12109	82704	86706	88707	135	82209	56502	21212	852//	12400	82705	85708	88612	135	91121	11	dodo	ido		
Abbotsinch	140	72502	70026	20510	754//	09007	81614	87624		140	72010	60216	20313	752//	12601	85705	87616		140	97081	08	ido	idoro		
Leuchars	171	52408	66021	19909	00902	07216	85075			171	72206	59012	19111	752//	10705	82705	84714	87618	171	00071	05	+	+		
Dyce	091	60000	84031	19504	20932	03114	82362	86070		091	32502	80021	17106	20932	06720	82362			091	00031	50	+	+		
Lerwick	005	82618	74258	14009	884//	05231	82812	88628		005	82003	69606	14607	8062/	06707	88530			005	02071	06	pro	rororr		
Wick	075	62308	70031	17607	1563/	04213	81635	86360		075	81913	82032	14310	856//	06726	81635	88650		075	00061	03	+	+		
Sule Skerry	010	42509	81011	15810	45500	09214	84620			010	71819	74602	12510	774//	10723	87715			010	97091	07				
Cape Wrath	049									049									049						
Stornoway	026	82114	75031	16909	2565/	06804	82630	88360		026	82132	40515	11912	872//	11626	87704	88706		026	97061					

OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.															
Code FM 21.D													O.W.S.															
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	NhChChCH	DsVapp	8NsChshs	8NsChshs	OTTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw													
		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW</																						



DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40524

Date of Issue Friday 3 November 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		2 November 1972										2 November 1972										2 November 1972									
Station	iii	Nddff	VVwww	PPPTT	NC <sub>h</sub> Ch <sub>s</sub> Ch <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	VVwww	PPPTT	NC <sub>h</sub> Ch <sub>s</sub> Ch <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	RRRTTE	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	80000	01424	29608	860//	08002	88700			746	82505	13104	28009	860//	09504	88700			746	00091	000	ffFF	ffF								
Hurn	862	83302	01424	29408	860//	07000	88701			862	93503	02454	27909	9////	09703	89/00			862	00101	000	ff	ff								
Thorney Island	871	22702	56054	29313	15401	09001	81618			871	00000	24101	27711	00900	10704				871	00141	045	+	ff								
Manston	797	52608	46051	28913	55400	10803	83712	83615		797	01602	13401	28109	00900	08501				797	97141		+	fff								
Gatwick	776	52508	56054	29013	55400	10000	85615			776	00000	06411	28008	00900	08502				776	00141	051	+	fff								
Kew	775	72502	23054	29209	762//	08802	87704			775	12205	21111	27908	16301	07504	81707			775	00111	000	ff	fff								
Heathrow	772	72505	40055	29110	763//	08000	82708	87709		772	82205	28042	27909	863//	09505	88706			772	00111	004	+	+								
Honington	586	82307	24104	28108	861//	07003	82702	88703		586	22605	20111	27107	00901	07601	82075			586	97100	007	ff	fff								
Wattisham	590	82611	05425	28407	860//	07002	88700			590	12306	28051	27108	00901	07502	81075			590	91091	020	d <sub>0</sub> d <sub>0</sub> FFff	fff								
Gorleston	497									497									497												
Aberporth	502	82012	66032	27113	854//	11202	83714	88650		502	71909	66022	26411	784//	09602	81812	87629		502	00141	001	+	+								
Ross-on-Wye	627	22307	60024	27413	11541	09807	81825			627	12204	48050	26910	10931	09103	81360			627	00151	062	F	+								
Filton	628	32406	59054	28712	21439	09801	82815			628	92906	00470	27809	9////	08502	89///			628	97131	055	+	fff								
Rhoose	715	91306	02474	28809	9////	09001	89/02			715	90000	08434	27809	9////	09503	89/01			715	00101	000	ffFFf	fff								
Chivenor	707	71304	42104	28810	762//	09802	83704	86706		707	62104	40102	27911	662//	10302	83705	86708		707	00151	038	ff	+								
Mount Batten	827	92204	01434	28909	9////	09001	89/00			827	83306	19284	28010	862//	10501	88705			827	00111	012	FF	ff								
St. Mawgan	817	91804	02434	29509	9////	09004	89/00			817	22202	50104	28309	26400	09502	82710			817	00111	001	FFff	+								
Scilly	804									804									804												
Culdrose	809	90000	00474	29011	9////	11105	89/00			809	60000	40104	28110	654//	09504	82714	86620		809	97121	010	FFff	+								
Guernsey	894	10507	56101	28311	16100	11002	81702			894	50607	08414	27511	55030	10301	81700	83701		894	00141	073	ff	fffff								
Elmdon	534	72210	58052	27712	21401	09801	82811	86070		534	82107	45042	26512	854//	10501	88615			534	00131	052	+	+								
Cardington	559	82308	23104	28509	862//	08001	88705			559	32105	14121	27206	36300	06704	83708			559	00111	001	+	fff								
Wittering	462	72308	59012	27410	763//	08801	85707	87709		462	52108	37041	26509	55301	08802	83708	83645		462	00110	000	+	+								
Watnall	354	72408	48054	26312	753//	10805	82708	86645		354	82407	20052	25612	864//	11801	88711			354	00131	000	+	+								
Shawbury	414	72407	78012	26713	764//	11000	87712			414	72406	69022	25912	754//	10801	85713	87650		414	00141	000	+	+								
Finningley	360	52111	56042	25414	20945	10802	82365	85270		360	62209	48042	24613	655//	11500	86621			360	00161	024	+	+								
Kilnsea	396									396									396												
Leeming	257	62309	74012	23716	55440	11806	84619	83656	85359	257	72308	82032	23315	754//	11301	84616	87656		257	00161	021	+	+								
Tynemouth	262									262									262												
Carlisle	222	82209	19515	23113	872//	12801	86703	88708		222	82311	56205	22513	873//	12704	82707	88711		222	93131	000	d <sub>0</sub> d <sub>0</sub> 1d <sub>0</sub>	d <sub>0</sub> d <sub>0</sub> 1d <sub>0</sub>								
Valley	302	82114	32506	25513	870//	13000	85701	86702	88703	302	82118	23515	24913	870//	12803	88701			302	95131	000	d <sub>0</sub> r <sub>0</sub> 1d <sub>0</sub> ddd <sub>0</sub> d <sub>0</sub>	1d <sub>0</sub> d <sub>0</sub> 1d <sub>0</sub> 1d <sub>0</sub>								
Ringway	334	72111	62032	25814	784//	10804	82812	87630		334	82209	62032	25213	854//	11400	84712	88616		334	97141	005	+	r <sub>0</sub>								
Squires Gate	318	82008	28535	25512	7722/	12000	82704	85706	85710	318	82513	57515	25012	851//	12701	81702	83709	88617	318	01131	000	d <sub>0</sub> d <sub>0</sub> d	d <sub>0</sub> d <sub>0</sub> d <sub>0</sub> r <sub>0</sub>								
Ronaldsway	204	72311	75035	23714	754//	12102	81710	87618		204	82408	60032	23513	852//	12302	83704	85710	88612	204	97141	000	+	r <sub>0</sub>								
Mull of Galloway	131	82022	66025	22612	855//	12001	88625			131	42318	81011	22412	45530	11101	84625			131	00111											
Eskdalemuir	162	82315	56514	22212	873//	11006	84707	88714		162	82113	48585	21611	872//	11803	88705			162	94121	000	ff d <sub>0</sub> dd <sub>0</sub> d <sub>0</sub>	1d <sub>0</sub> d <sub>0</sub> r <sub>0</sub> d <sub>0</sub>								
Prestwick	135	82309	45515	21613	852//	13001	81704	83706	85708	135	72311	68025	21013	754//	11802	81710	83626	87630	135	97131	001	d <sub>0</sub> d <sub>0</sub>	+								
Abbotsinch	140	82414	35205	20713	872//	12000	83705	88707		140	72208	65025	20213	755//	10705	82620	87628		140	97131	000	1d <sub>0</sub> d <sub>0</sub> d <sub>0</sub>	d <sub>0</sub> d <sub>0</sub> 1d <sub>0</sub> r <sub>0</sub>								
Leuchars	171	72319	61022	18614	753//	12807	83707	86711	86625	171	62512	74011	18713	654//	09106	81712	86627		171	00151	008	+	+								
Dyce	091	32418	80011	14817	16471	12814	81710			091	22410	84020	16011	15541	08108	81625			091	00171	065	+	+								
Lerwick	005	82222	56616	08810	851//	10730	82702	85705	88630	005	82325	37506	08711	872//	11205	88704			005	03112	000	r <sub>0</sub> r <sub>0</sub>	d <sub>0</sub> d <sub>0</sub> dddr <sub>0</sub> r								
Wick	075	72513	80042	12414	25532	10301	81620	85360	86070	075	72312	80021	12113	4567/	09805	84630	84359	86362	075	00171	012	+	+								
Sule Skerry	010	42337	66016	07512	46471	12721	84710			010	82524	48616	09312	873//	12202	88708			010	06132											
Cape Wrath	049									049									049												
Stornoway	026	82128	56505	12812	852//	11400	82704	86707	88610	026	82119	50536	11612	852//	12607	83704	86707	88615	026	03131	000	d <sub>0</sub> d <sub>0</sub>	1r <sub>0</sub> ddfr <sub>0</sub>								
Benbecula	022	82123	62025	13812	853//	11703	82707	85711	88616	022	82121	32515	13011	862//	11709	85705	87707	88711	022	02131	000	1d <sub>0</sub> a <sub>0</sub> d <sub>0</sub>	d <sub>0</sub> d <sub>0</sub> d <sub>0</sub> r <sub>0</sub>								
Tiree	100	82221	60205	18212	854//	11004	82710	88614		100	72224	58216	16913	754//	11805	83714	87620		100	97131	000	d <sub>0</sub> d <sub>0</sub> 1d <sub>0</sub>	d <sub>0</sub> r <sub>0</sub> d <sub>0</sub> d <sub>0</sub>								
Aldergrove	917	82310	61025	22813	862//	12104	82703	85705	88616	917	72111	74025	22211	755//	09603	87623			917	91131	000	d <sub>0</sub> d <sub>0</sub>	+								
Malin	980	72323	82022	20313	764//	10000	85716	86624		980	72224	82026	19513	754//	09803	83717	87630		980	97114	000										
Belmullet	976	82221	58586	21613	864//	11002	84714	86717	87635	976	82122	75026	20813	864//	11704	83717	88635		976	9614	006										
Birr	965	72307	75035	24714	763//	12802	83708	86711	85635	965	72102	80032	24612	756//	10001	87639			965	9715	003										
Dublin	969	82309	82022	24114	864//	12001	87713	88635		969	72308	75015	24014	754//	11001	82714	85620	86635	969	9715	000										
Shannon	962	72205	65215	25115	7837/	13001	81707	85718		962	72104	74032	24712	785//	11101	81822	87650		962	0116	024										
Roches Point	952	82107	65284	26213	862//	13000	88704			952	72309	65032	26612	754//	12803	81712	87640		952	9714	000										
Valentia	953	42408	70015	25815	22431	12002	82818	83362		953	62008	70031	25512	16430	10301	81716	86360		953	9115	046										

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>	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> sapp	8N <sub>6</sub> Ch <sub>3</sub> h <sub>5</sub>	8N <sub>6</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>a</sub> L <sub>b</sub> L <sub>c</sub>	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> sapp	8N <sub>6</sub> Ch <sub>3</sub> h <sub>5</sub>	8N <sub>6</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>		
A		99526	70344	02124	22613	98021	21406	21500	00222	82820	////	0//51	11000	30402	33606		A	99527	70355	02184	72721	98021	21807	754//	00504	87618	////	0//01	11001	30403	31605	
B		99443	70414	02124	80314	98152	23910	3252/	00114	83820	88465	0//06	11679	30402	35805		B	99438	70408	02184	80717	98022	20313	5653/	00616	85620	88465	0//07	11614	30502	35804	
C																	C															
D																	D															
E																	E															
I		99590	70189	02124	72722	98258	06907	48402	00135	83817	86075	0//01	10994	30708	31907		I	99590	70189	02184	32534	98278	09607	394//	00112	82911	////	0//51	11002	30814	31908	
J		99524	70201	02124	82225	96585	15313	873//	41202	86706	88710	0//13	11222	30606	25014		J	99524	70199	02184	80214	96606	19610	3732/	00230	83706	88512	0//09	11239	30403	27013	
K		99449	70161	02124	70409	97216	28213	784//	00104	82710	83813	0//13	11505	30404	36001		K	99451	70159	02184	70215	97038	27014	784//	00804	81816	87633	0//11	11500	30502	34004	
M		99659	10013	02124	52318	98032	04907	11542	00308	82825	85350	05204	10854	30303	99/05		M	99659	10016	02184	81437	96618	92407	6742/	00791	86715	////	05707	10804	30607	////	

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



This is a detailed weather map of the North Atlantic and surrounding regions, including parts of North America, Europe, and Asia. The map features a grid of latitude and longitude lines. Key elements include:

- Pressure Systems:** High and low pressure areas are marked with 'H' and 'L' respectively, along with numerical values (e.g., 1024, 1008, 992).
- Wind Patterns:** Wind direction and speed are indicated by arrows and numbers (e.g., 10, 15, 20).
- Temperature Fronts:** Fronts are marked with lines and symbols (e.g., cold front, warm front, occluded front).
- Geographical Labels:** Major cities and locations are labeled, including New York, London, Moscow, and various locations in North America and Europe.
- Scale and Projection:** A scale bar at the bottom left indicates distances in nautical miles (0 to 1500). The projection is labeled 'Polar Stereographic projection Scale 1:30,000,000 at Latitude 60°N.'
- Other Features:** The map includes various weather symbols (e.g., clouds, precipitation) and a compass rose in the upper right corner.

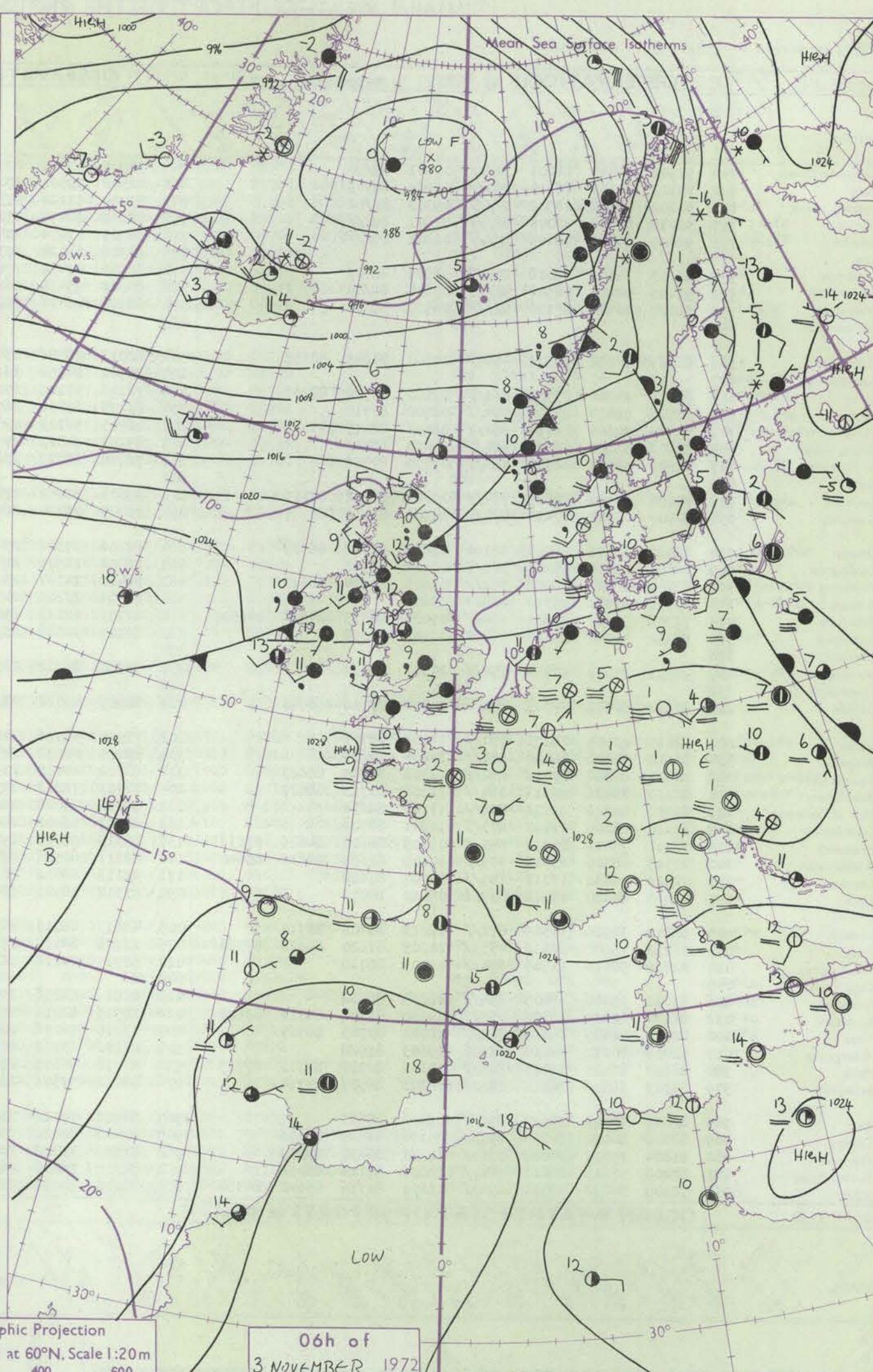
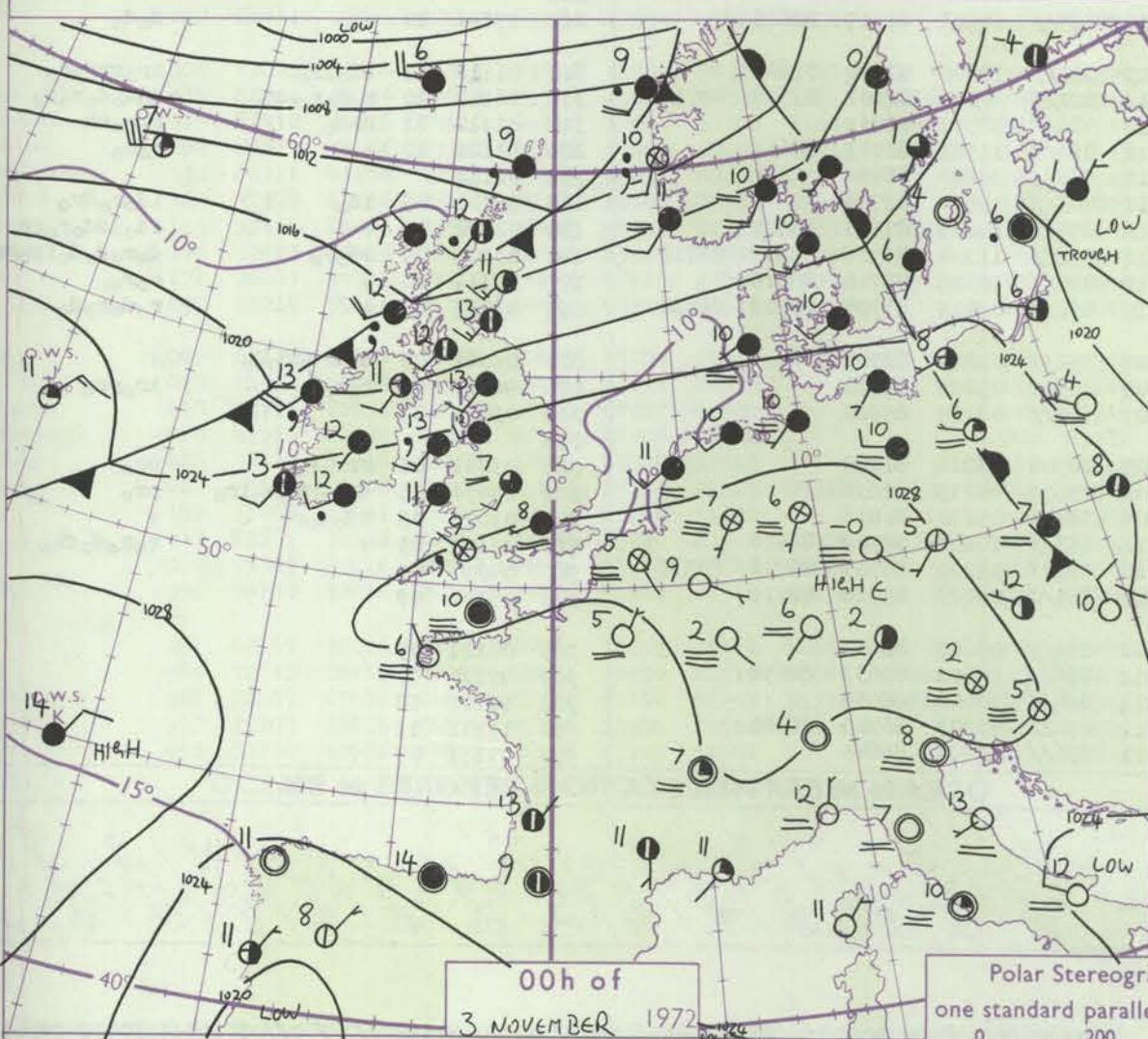
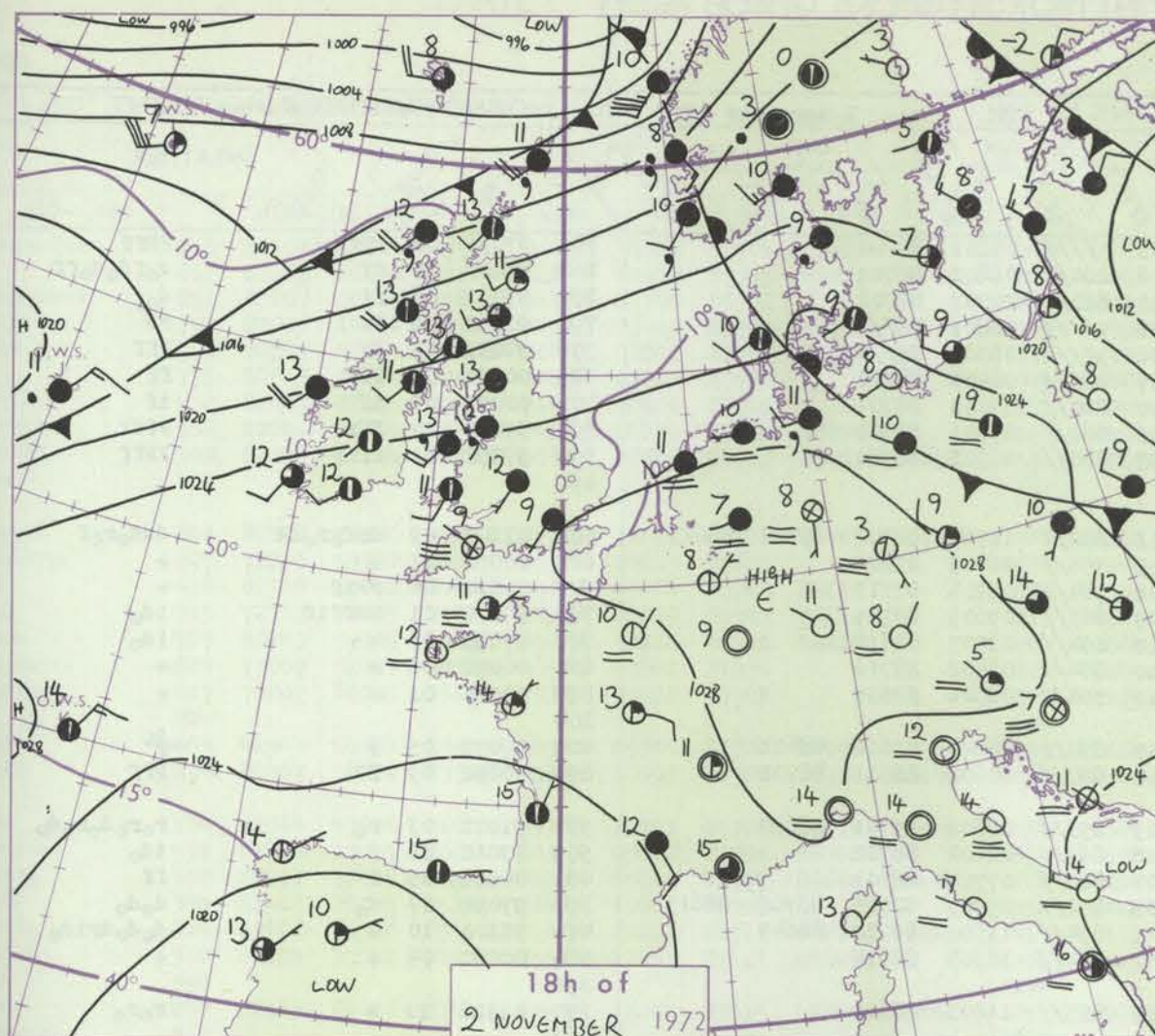
Polar Stereographic projection  
Scale 1:30,000,000 at Latitude 60°N.

Scale 1:30,000,000 at Latitude 60°N.



# CHARTS OF WEATHER IN WESTERN EUROPE

Elevation  
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## GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the low west of the Faeroes has moved quickly away into the Norwegian Sea followed by a strong rise of pressure to the west of Ireland. The ridge from mid-Atlantic to the high over eastern Europe has been maintained.

During the next 24 hours the quiet anticyclonic condition will persist over much of southern Britain while a showery westerly airstream affects northern areas.

Issued at midday Friday 3 November 1972



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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
3 November 1972										3 November 1972										3 November 1972									
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	RRTE	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	92902	02434	28207	9777	07501	89/00			746	92905	03434	27705	9777	05101	89/00			746	97051	06	FFff	FFff						
Hurn	862	83102	20104	28110	8627	09604	88705			862	82902	09502	27208	8607	08802	88701			862	97081	07	ff	dof d <sub>o</sub> d <sub>o</sub> ff						
Thorney Island	871	93202	02474	28509	9777	09303	89/00			871	83004	12104	27310	8607	10702	88701			871	97081	08	ff	d <sub>o</sub>						
Manston	797	92010	00432	28009	9777	09601	89/00			797	92105	00474	27208	9777	08801	89/00			797	91081	08	FF	FF						
Gatwick	776	90000	00434	28406	9777	06301	89/00			776	92503	01474	27408	9777	08501	89/00			776	92031	03	FF	FFf						
Kew	775									775	82306	08424	27307	8607	06400	88700			775	00071	04	FFf	ff						
Heathrow	772	82603	10102	28008	8607	08501	88701			772	82503	07414	27407	8607	07000	88701			772	00071	07	if	if						
Honington	586	92605	00474	26507	9777	07804	89/00			586	82209	09424	26205	8607	05501	88700			586	97040	00	FFf	FFff						
Wattisham	590	92507	00474	27106	9777	06502	89/00			590	82511	03424	26205	8607	05705	88700			590	97051	01	ffFF	FFff						
Gorleston	497									497									497										
Aberporth	502	82011	62032	26311	4567	10500	84645	88357		502	82013	28586	25411	8527	11704	82704	85712	88623	502	01101	09	drd <sub>o</sub> r <sub>o</sub> dd	ddd <sub>o</sub> r <sub>o</sub> f						
Ross-on-Wye	627									627	70902	24052	26107	7557	06705	87625			627	00061	01	+	+						
Filton	628	82005	14284	27909	8617	09605	83702	88707		628	72106	37102	27008	7647	08704	87713			628	00061	04	FFff	+						
Rhoose	715	71505	08424	27809	7647	08702	87710			715	82404	60034	26909	8637	09605	88709			715	97071	01	FFffif	1d <sub>o</sub>						
Chivenor	707	81404	40101	28110	8547	08101	88617			707	81905	56102	27010	8547	08707	88618			707	97091	03	+	1d <sub>o</sub>						
Mount Batten	827	80803	32102	28209	8647	09400	88713			827	81101	64022	27510	8647	08502	88716			827	00091	08	+	+						
St. Mawgan	817	71905	56051	28510	7637	07000	87709			817	72804	62022	27810	7547	08506	87610			817	00081	01	+	+						
Scilly	804									804									804				+						
Culdrose	809	70000	37102	28609	7647	09304	82712	87715		809	83301	50052	27809	8547	08503	81610	88612		809	97071	05	+	+						
Guernsey	894	80000	01444	27410	8707	10102	88700			894	83407	08424	26810	8707	10602	83701	88702		894	00091	09	FF	FFf						
Elmdon	534	62009	30101	26407	65100	07803	83702	85625		534	82206	57506	25609	8537	08606	85706	88630		534	91071	03	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>						
Cardington	559	82206	13104	27207	8617	07502	88702			559	82008	12505	26706	8617	06602	88702			559	97061	06	f	1d <sub>o</sub>						
Wittering	462	72404	20281	26008	7527	07803	84704	86615		462	82410	14101	25107	8607	07706	88701			462	00071	05	f	ff						
Watnall	354	02508	37051	25310	00900	09802				354	82406	23205	24709	8527	09703	82705	86706	88615	354	97091	07	d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>						
Shawbury	414	72708	78022	25811	7547	09001	82713	84634	87650	414	82103	62215	25011	8547	11602	86710	88645		414	92101	10	+	d <sub>o</sub> d <sub>o</sub> dr1d <sub>o</sub>						
Finningley	360	52210	48041	24412	55400	10301	85618			360	82109	56041	23812	8547	10303	88614			360	00091	04	+	+						
Kilnsea	396									396									396										
Leeming	257	72503	82032	22714	7547	11301	87614			257	82502	80212	22313	8557	11003	88620			257	01122	10	+	r <sub>o</sub> r <sub>o</sub>						
Tynemouth	262									262									262										
Carlisle	222	82310	58022	22013	8547	10604	83716	88640		222	82309	59022	21312	8547	10603	81717	88625		222	97111	10	+	d <sub>o</sub> d <sub>o</sub>						
Valley	302	82113	23505	25213	8707	13104	88701			302	71910	58026	24513	7527	12500	81704	87645		302	01122	11	1d <sub>o</sub> ir <sub>o</sub>	1r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>						
Ringway	334	82110	40606	25410	8547	10204	88614			334	82205	30516	24411	8717	10000	82702	83708	88710	334	96111	10	r <sub>o</sub> d <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> d <sub>o</sub>						
Squires Gate	318	82511	60206	24712	8527	12302	85705	88623		318	62412	60012	23812	6567	12501	86631			318	01111	11	d <sub>o</sub> d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr						
Ronaldsway	204	82313	75026	23313	8547	11201	81713	88627		204	82411	72212	22712	8547	11501	81713	88633		204	91121	10	+	r <sub>o</sub> r <sub>o</sub>						
Mull of Galloway	131	81920	81022	22112	8567	11103	88630			131	82318	79028	21211	8567	10603	88630			131	01111									
Eskdalemuir	162	82110	48206	21510	8737	10801	88706			162	82207	58202	20611	8637	09504	88706			162	95101	09	1d <sub>o</sub>	1d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub>						
Prestwick	135	72111	75012	20212	7557	09709	81620	84626	87633	135	82313	58525	19812	8547	10603	87613	88620		135	02092	09	+	1d <sub>o</sub> 1dd <sub>o</sub> r <sub>o</sub> rr						
Abbotsinch	140	72315	68026	19513	7557	10609	81625	84630	86640	140	82211	60586	19312	8727	11304	83705	85707	88712	140	03101	09	1d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> 1r <sub>o</sub> rr						
Leuchars	171	72317	70032	17713	7557	09707	87622			171	82313	68032	18312	8547	10305	86710	88616		171	92111	10	+	r <sub>o</sub> r <sub>o</sub>						
Dyce	091	42213	84030	15311	00902	08610	84072			091	83312	58581	18410	8527	09229	83704	86708	88620	091	96081	02	+	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>						
Lerwick	005	82812	37516	10509	8727	08213	83703	88710		005	42613	66015	14307	35231	03219	82703			005	02061	03	drdrddd <sub>o</sub> d <sub>o</sub>	+						
Wick	075	72110	75602	12612	4553	10305	81620	84628	87360	075	22708	84016	17605	15531	05225	81620			075	96041	01	r <sub>o</sub> r <sub>o</sub>	1r <sub>o</sub> pr <sub>o</sub>						



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

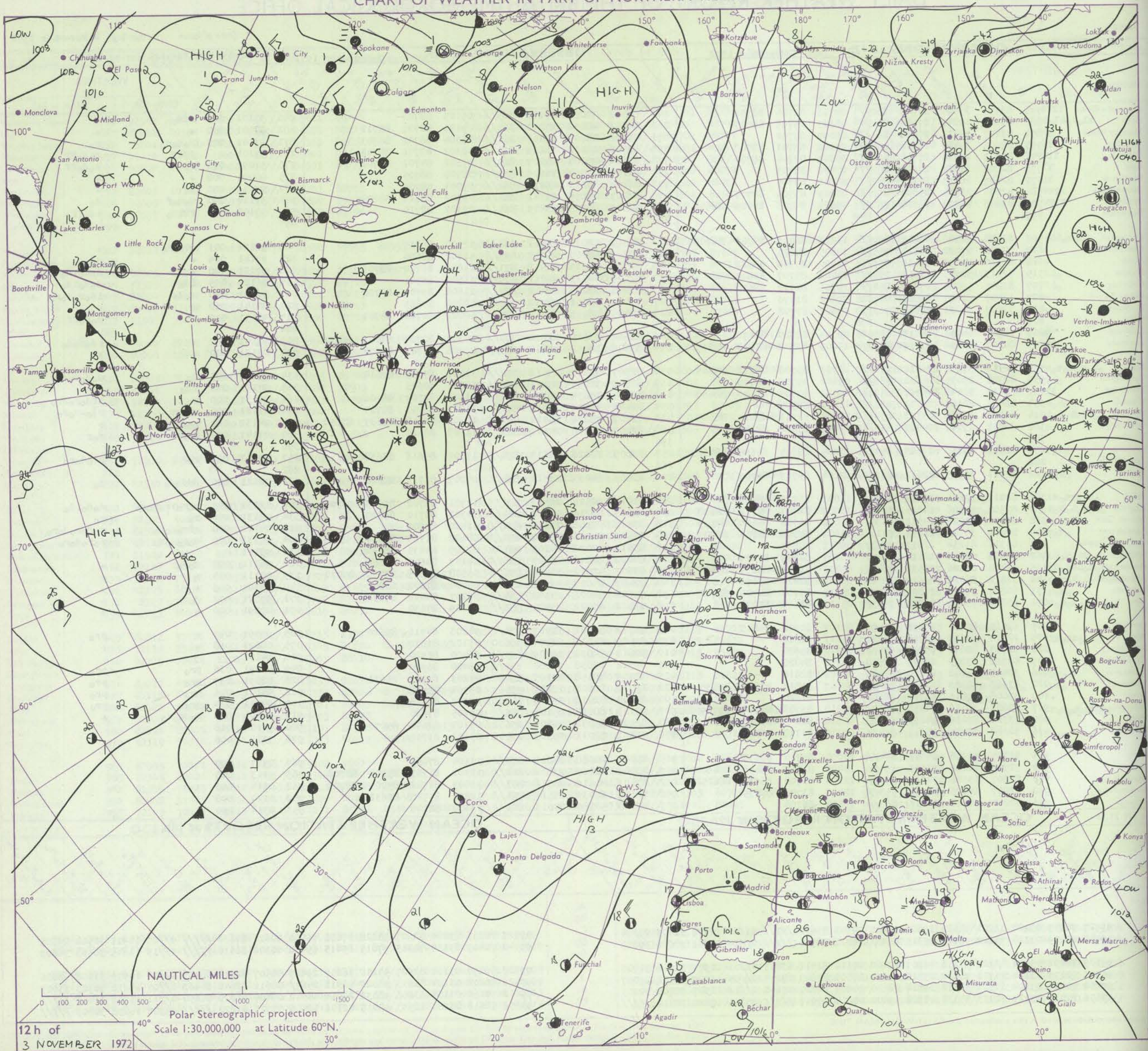
No. 40525

Date of Issue Saturday 4 November 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY										
		3 November 1972										3 November 1972										3 November 1972										
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> ChC <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> ChC <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> ChC <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	82105	37504	27908	862//	08703	82704	88706			746	82806	40055	27110	863//	09105	88706			746	97101	000	ffdo								+	
Hurn	862	83603	40055	27909	862//	08803	85705	88707			862	82802	40052	27310	863//	09101	82707	88712			862	97101	000	+							+	
Thorney Island	871	83107	30515	27810	861//	09000	88702				871	83002	18505	27409	861//	08304	86702	88703			871	97101	000	do do do							do	
Manston	797	82606	14104	27309	860//	09002	83701	88702			797	82905	16102	26608	860//	08302	83701	88702			797	97101	000	FFif							fidoFF	
Gatwick	776	82703	06464	27708	860//	08801	82700	88701			776	83104	20104	27207	860//	07302	84701	88702			776	91091	000	ff							do doff	
Kew	775	82603	21054	27608	862//	07802	88703				775	82104	24052	26609	862//	08500	88705			775	00091	000	+								+	
Heathrow	772	82607	28055	27707	862//	06801	88705				772	82204	50022	26710	862//	09001	88705			772	97111	000	do								+	
Honington	586	82206	26504	25809	862//	08805	83704	88705			586	82407	28055	25311	854//	09302	85711	88626			586	97110	000	do do f							do	
Wattisham	590	82608	32504	26208	852//	08804	84703	85709	88640		590	82509	20055	25409	864//	09302	88714			590	97101	000	FFido								ido fff	
Gorleston	497										497										497											
Aberporth	502	82408	56506	26212	870//	11201	81701	84705	88709		502	62310	62035	25811	664//	11500	86715			502	92121	001	dddodo								+	
Ross-on-Wye	627	72206	57022	26012	755//	10805	87625				627	82206	48055	25712	855//	11102	88620			627	97141	004	+								do	
Filton	628	82510	59052	27411	853//	09000	85709	88622			628	82508	14515	26711	871//	11001	86702	88706			628	97121	000	+							do do do do	
Rhoose	715	72713	58025	27512	783//	08802	85707	86612			715	82609	14515	26711	870//	11500	88701			715	96121	005	ido								do do do do	
Chivenor	707	82205	59025	27812	854//	10706	81710	88612			707	82408	59205	27112	872//	11400	83705	88708			707	96131	000	do do							ido do do do	
Mount Batten	827	13007	62021	27813	00902	09802	81070				827	73005	59051	27712	755//	10204	97623			827	00141	060	+								+	
St. Mawgan	817	72807	66031	28612	763//	09802	87708				817	82105	06515	28410	870//	10002	84700	88701			817	91131	012	+							do do fff	
Scilly	804										804										804											
Culdrose	809	42904	64051	28413	48501	09304	82820	84070			809	82602	23515	28310	870//	10302	82700	83703	88705			809	97141	052	+						ido do do do	
Guernsey	894	80307	58052	27712	853//	10003	83708	85710	88615		894	83306	56052	27610	863//	09206	85707	88708			894	00121	000	+								+
Elmdon	534	72310	57056	26012	753//	10703	85708	85612	87645		534	72307	50215	25512	752//	11301	85705	87614			534	92131	005	do								do do do do do
Cardington	559	82308	23055	26610	863//	09802	85706	88708			559	82507	32055	25811	855//	10301	88625			559	97121	000	ido								ido	
Wittering	462	82411	32046	25911	652//	09802	82705	86640	88460		462	82204	15635	25311	872//	11104	83704	88706			462	01131	000	ro								df do do do do
Watnall	354	82406	20105	25211	862//	11801	88704				354	82406	11606	24611	872//	11701	86703	88705			354	01121	000	do do do								ro do do do
Shawbury	414	82506	66586	25512	854//	11801	81711	83617	88645		414	72507	78026	25111	754//	10302	81618	85635	87650			414	94131	001	ro do do do							+
Finningley	360	82007	37042	24413	855//	11001	87622	88645			360	82003	28216	24111	855//	11103	88620			360	01141	000	ro do do									ro do do do
Kilnsea	396										396										396											ro do
Leeming	257	82512	69216	23513	6542//	11204	83615	85656	88460		257	82005	62026	23112	854//	11702	85616	88638			257	07142	000	ro do								ro do do do
Tynemouth	262										262										262											
Carlisle	222	82411	35535	22612	872//	12204	85703	88705			222	82805	64035	23510	854//	07207	81713	88628			222	02121	000	dddodo								do
Valley	302	82012	59606	25013	5737//	11003	84706	88459			302	81914	32516	24413	871//	12701	83702	85703	88706			302	02131	000	ro do do do do							do do do do
Ringway	334	82307	57606	24813	853//	11000	82707	84712	88618		334	82603	50216	24512	854//	10303	83710	88620			334	93131	000	ro								ro
Squires Gate	318	82412	65026	24512	6537//	12002	81708	86640	87359		318	82512	22586	24112	871//	11400	88702			318	04121	000	ro do do do do								ro do do do do do	
Ronaldsway	204	82411	35586	23312	871//	11002	84702	85703	88705		204	83510	70026	23910	854//	08102	81710	88614			204	01131	000	do do do do								ro do do do
Mull of Galloway	131	83311	81254	23311	856//	09211	88637				131	83512	82022	24109	4562//	07109	84635	88460			131	95111										ro do do do
Eskdalemuir	162	72908	61016	22111	753//	10105	84709	87629			162	60000	80012	23607	656//																	



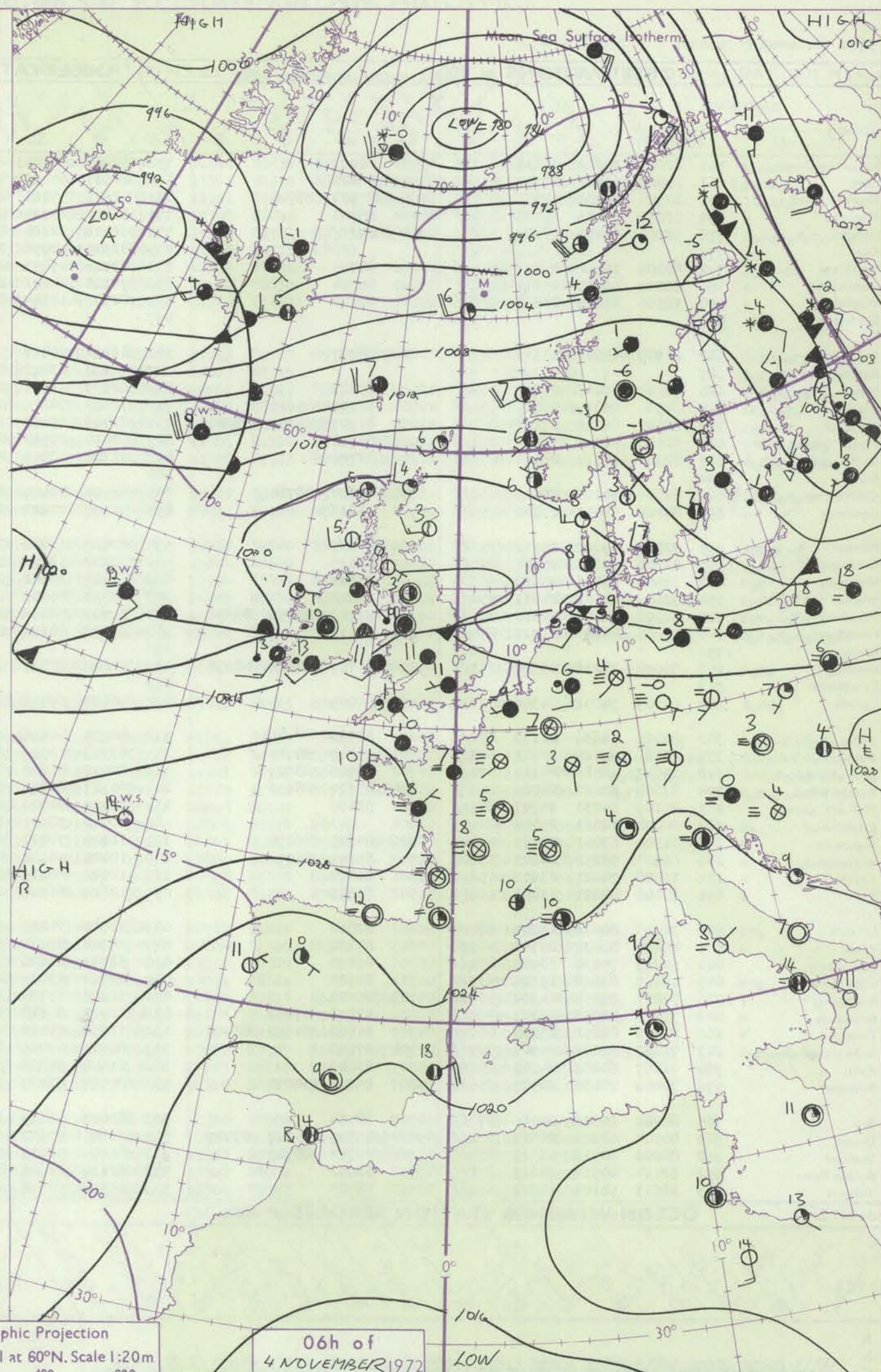
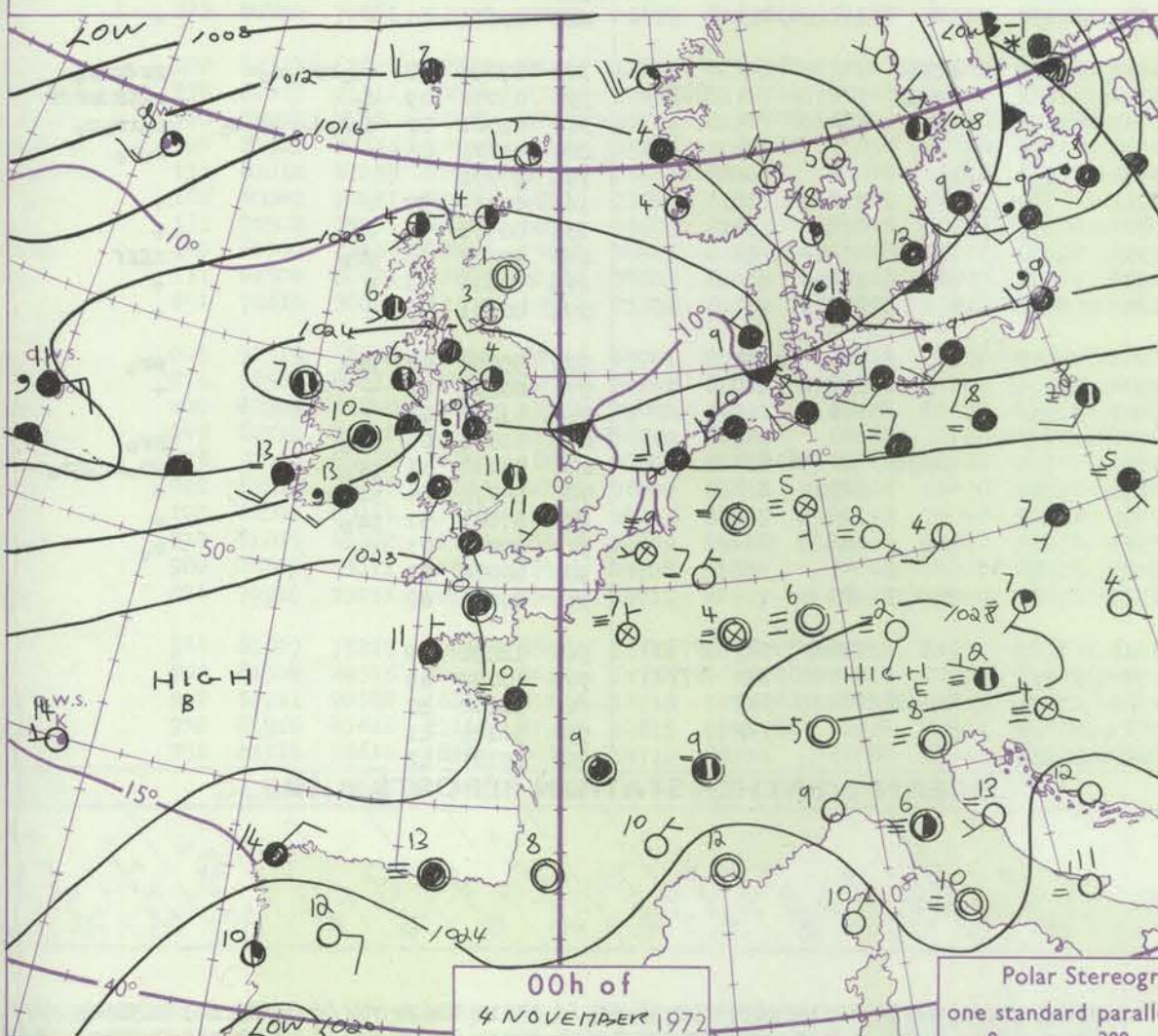
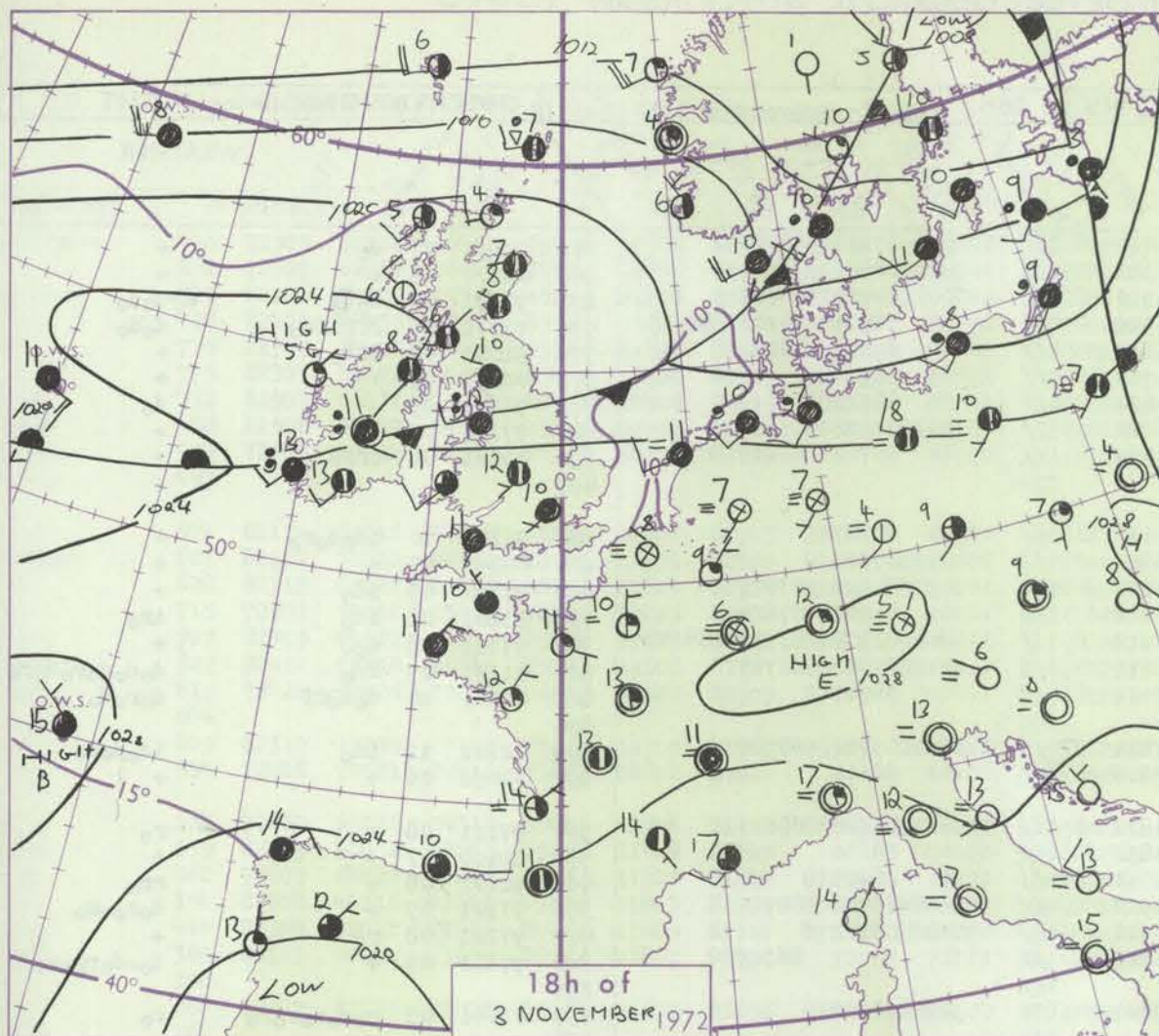
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Elevation  
 Cloud  
 Amount  
 (oktas)  
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 1 or less  
 2  
 3  
 4  
 5  
 6  
 7 or more  
 8  
 Obscured  
 by fog or  
 other data.  
 WEATHER  
 Symbol  
 Weather  
 Wind  
 Wind  
 speed  
 (knots)  
 Calm  
 1-2  
 3-7  
 8-12  
 13-17  
 Additional  
 weather add  
 48-52



## GENERAL SYNOPSIS DEVELOPMENT

The anticyclone northeast of the Azores with ridge across northern France to high cell over southeast Germany has been maintained. The anticyclone to the west over Ireland moved east into northern Britain as a weakening feature. The depression

over the Norwegian Sea has been almost stationary. Little material change is expected in the situation during the next 24 hours.

Issued at midday Saturday 4 November 1972



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

Code FM I.L.D.		OBSERVATIONS at 00h.								4 November 1972		OBSERVATIONS at 06h.								4 November 1972		OBSERVATIONS during NIGHT				
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 <sub>n</sub> E	TgTg	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	82605	21202	27010	861//	09501	88702			746	82605	48105	26410	852//	10602	85703	88618		746	97091	07	d <sub>o</sub>	+			
Hurn	862	82403	60011	27111	855//	09502	88620			862	82607	65012	26311	855//	10802	88626			862	00101	09	+	+			
Thorney Island	871	82706	48105	27211	852//	10503	87704	88708		871	82606	59025	26511	863//	10801	84707	88709		871	97091	08	d <sub>o</sub>	d <sub>o</sub> -d <sub>o</sub>			
Manston	797	82206	07415	26408	850//	08704	88701			797	82406	23204	25909	852//	09502	82704	84708	88615	797	97071	08	fffrfd <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>			
Gatwick	776	92505	05475	26809	9//	09704	89//			776	82506	32104	26210	854//	10400	82613	88620		776	91081	08	ffid <sub>o</sub>	+			
Kew	775									775	82305	40052	25711	864//	09603	88716			775	00091	09	+	+			
Heathrow	772	82204	27052	26511	862//	10601	88705			772	82506	47055	25811	854//	10500	88618			772	97101	09	+	d <sub>o</sub>			
Honington	586	82205	19105	25110	862//	09601	88704			586	72308	28052	24211	755//	10703	87622			586	97100	09	d <sub>o</sub>	+			
Wattisham	590	92506	01475	25509	9//	09501	89/00			590	82506	18104	24510	851//	09704	85702	88619		590	00081	08	ffFF	+			
Gorleston	497									497									497							
Aberporth	502	81909	40505	25311	873//	11805	88707			502	82112	66026	24511	863//	11501	88707			502	91101	10	1d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+			
Ross-on-Wye	627									627	72108	63022	24511	755//	09603	87625			627	00091	07	+	+			
Filton	628	72505	48105	26611	755//	10002	87623			628	62409	61012	25811	45501	10702	84624	83075		628	97101	09	1d <sub>o</sub>	+			
Rhoose	715	62906	65015	26711	653//	10000	82707	85616		715	72609	70211	26112	753//	11601	81708	87624		715	91101	08	1d <sub>o</sub>	ir <sub>o</sub>			
Chivenor	707	82507	66026	27112	853//	11000	81707	84709	88626	707	82406	69032	26512	853//	11500	82708	83710	88640	707	97111	08	d <sub>o</sub>	+			
Mount Batten	827	82505	58051	27812	854//	10000	88618			827	82410	29585	26811	871//	11801	85702	88705		827	01111	09	1d <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>			
St. Mawgan	817	82307	17514	28511	870//	11101	88700			817	82308	12506	27411	870//	11000	88700			817	01101	10	d <sub>o</sub> d <sub>o</sub> ff	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>			
Scilly	804									804									804							
Culdrose	809	82504	40105	28411	862//	11301	85704	88710		809	82505	28505	27811	870//	11302	83701	88708		809	02101	11	1d <sub>o</sub>	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			
Guernsey	894	80000	58052	27810	854//	08702	88614			894	82907	70022	27610	854//	08102	88612			894	00091	06	+	+			
Elmdon	534	72109	59022	25511	756//	10000	87633			534	82410	65022	24611	855//	09701	85622	88643		534	97111	08	+	r <sub>o</sub>			
Cardington	559	82308	23101	25811	855//	11301	88625			559	82207	19102	24810	856//	09603	88630			559	00100	07	+	+			
Wittering	462	32506	23106	25010	35500	10400	83625			462	82507	32101	24511	855//	10301	88625			462	92101	08	+	rr <sub>o</sub>			
Watnall	354	72506	40106	24611	754//	10000	87618			354	82603	40102	23910	863//	10002	86706	88714		354	97101	09	+	d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>			
Shawbury	414	82306	74602	24810	854//	09704	81711	83635	88650	414	82504	78026	23911	864//	09000	88712			414	97101	08	r <sub>o</sub>	+			
Finningley	360	82205	48046	23312	854//	11807	88617			360	82102	48102	23311	863//	11304	83707	88709		360	97101	09	+	d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>			
Kilnsea	396									396									396							
Leeming	257	80000	28216	23710	853//	09500	85709	84622	88650	257	40000	62016	23807	45600	05302	84640			257	01061	05	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>			
Tynemouth	262									262									262							
Carlisle	222	42603	74031	24304	00902	03004	84075			222	40000	69011	24103	20932	02508	82362	83075		222	00021	00	+	+			
Valley	302	83605	58215	24211	871//	10802	82702	88704		302	80108	40596	23609	6722//	08705	86703	88513		302	07092	08	1d <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	rrdrir <sub>o</sub>			
Ringway	334	82106	50505	24211	873//	10803	81709	88711		334	83303	18596	23710	870//	10302	83700	86701	88702	334	03091	09	d <sub>o</sub>	r <sub>o</sub> DRdrir <sub>o</sub>			
Squires Gate	318	83507	38586	24110	872//	10702	83703	88705		318	80000	65606	23709	855//	08704	83625	88650		318	01081	07	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> rrrr <sub>o</sub>			
Ronaldsway	204	83608	82026	24009	855//	05804	83624	88631		204	80303	80606	23307	1552//	05805	81625	88458		204	91071	06	+	r <sub>o</sub> r <sub>o</sub>			
Mull of Galloway	131	80109	84031	24707	8091//	04500	88460			131	80000	84022	23408	8091//	03712	88460			131	97071						
Eskdalemuir	162	00000	82021	25000	00900	51802				162	40000	78021	24051	45600	51714	84642			162	00521	57	+	+			
Prestwick	135	61304	63051	24402	45602	02806	84645	86070		135	11205	70021	23800	00901	50506	81072			135	00501	52	+	+			
Abbotsinch	140	62204	58251	24203	35602	02707	83640	85072		140	10000	40111	23550	00901	51707	81072			140	97513	56	pr <sub>o</sub>	iff			
Leuchars	171	12408	74021	23603	15600	00801	81635			171	12506	80011	22902	10930	00801	81362			171	00011	53	+	+			
Dyce	091	10000	82021	23401	1																					

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

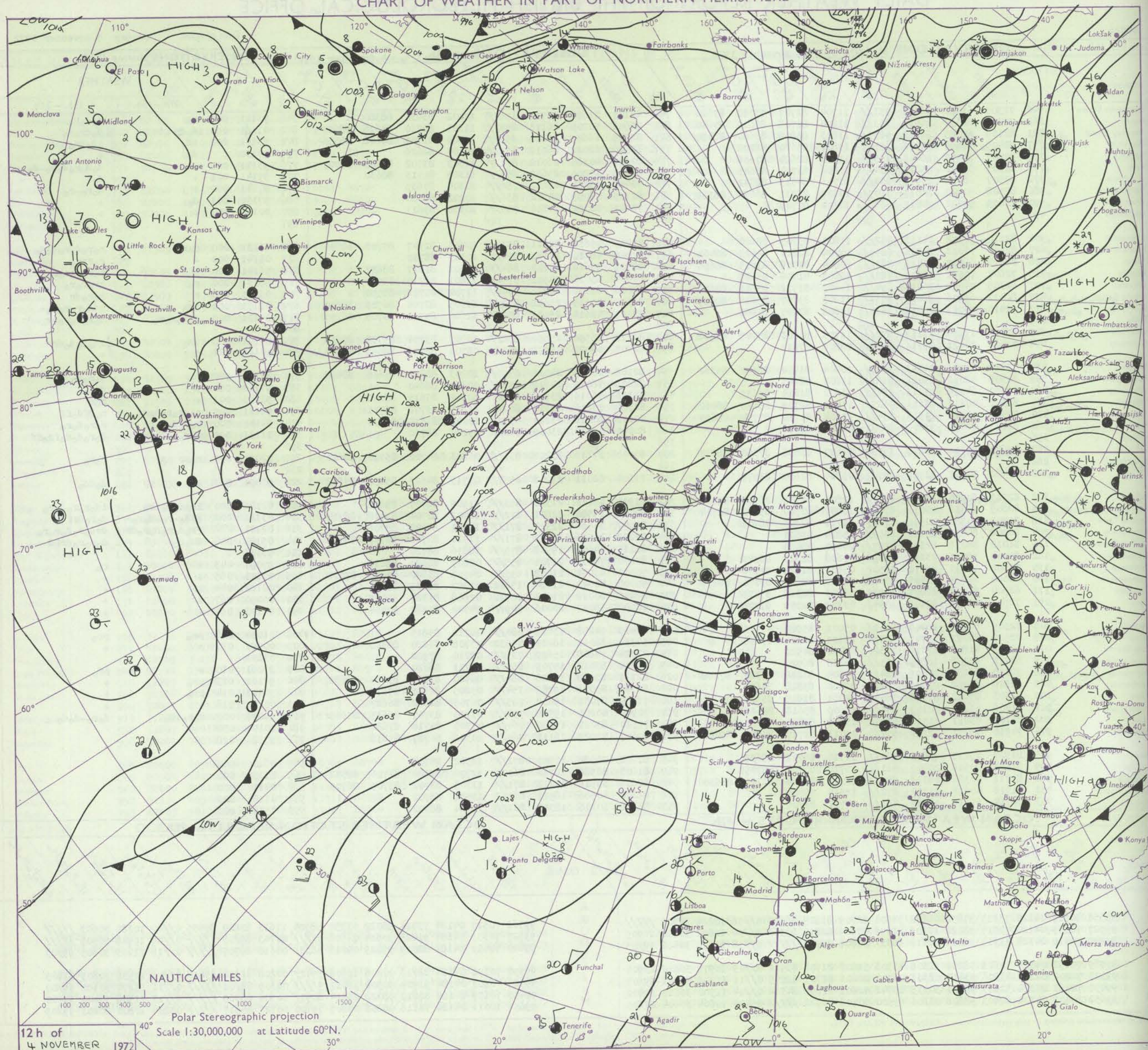
No. 40526

Date of Issue Sunday 5 November 1972

Code FM II.D	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
	4 November 1972										4 November 1972														
Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>L</sub> h <sub>C</sub> M <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>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>L</sub> h <sub>C</sub> M <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>	ill	RRT T E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	72309	61022	26412	753//	11704	82707	83710	87624	746	82107	61606	25711	3567//	10302	83630	88360		746	93121	000	r <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Hurn	862	72307	62032	26613	753//	11804	81708	86610	87640	862	82606	50205	26111	854//	11301	82710	85616	88627	862	01141	000	id <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Thorney Island	871	82106	64025	26713	4831//	11803	83808	83620	88459	871	82509	66605	26212	853//	11302	81709	86618	88656	871	93141	000	id <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Manston	797	82409	48055	25912	55507	11807	85620	88272		797	62306	62012	26012	655//	10104	86626			797	97130		d <sub>o</sub>	+		
Gatwick	776	82507	60052	26413	7553//	11803	82620	87636		776	82506	40585	26012	871//	11303	83702	87703	88707	776	93141	000	+	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -d <sub>o</sub>		
Kew	775	82307	59022	25813	854//	10806	83714	88645		775	82105	57205	25612	854//	11305	81713	88630		775	97141	001	+	d <sub>o</sub>		
Heathrow	772	82507	68032	25913	854//	10706	84615	88632		772	72405	65212	25612	756//	10304	87635			772	97141	000	+	d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>		
Honington	586	82508	50502	24613	7547//	10602	86711	86622	88359	586	82105	48055	24312	856//	10202	88630			586	97150	001	d <sub>o</sub>	+		
Wattisham	590	72609	59022	24813	763//	10704	87709			590	72407	40012	24812	755//	10306	87623			590	00130	000	+	+		
Gorleston	497									497									497						
Aberporth	502	82110	62612	24112	852//	11801	85705	88620		502	81815	59616	22011	853//	10713	81707	85713	88640	502	02131	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>		
Ross-on-Wye	627	82107	70022	24313	6851//	10704	82820	84625	88462	627	82106	48216	24111	874//	10103	88710			627	01141	000	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Filton	628	82313	66022	25713	883//	10804	81708	83815	88656	628	82505	59616	25112	884//	10001	81817	88632		628	96141	000	+	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Rhoose	715	72607	70022	25713	783//	10803	81708	87625		715	82404	65036	24912	6742//	11801	86710	88550		715	95131	000	r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Chivenor	707	82309	74022	26014	854//	11803	81712	83616	88642	707	82006	62636	24812	5742//	11704	85712	88550		707	03141	000	r	r <sub>o</sub> r <sub>o</sub> dr		
Mount Batten	827	82412	66206	26612	6537//	11803	83707	85614	88459	827	82315	40615	25612	852//	11605	83704	86705	88612	827	02131	000	id <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
St. Mawgan	817	72410	74025	27013	3637//	11802	82707	87465		817	82011	48616	25411	852//	11606	81703	84705	86707	817	04131	000	d <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> r <sub>o</sub> rr		
Silly	804									804									804						
Culdrose	809	82310	17205	27112	872//	11703	81703	85705	88708	809	82212	26596	25611	852//	10707	83704	85708	88618	809	07122	000	id <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> dr		
Guernsey	894	72408	70021	27711	754//	08802	87612			894	82407	60022	26911	853//	08701	82706	88613		894	00121	001	+	+		
Elmdon	534	72210	65026	24313	6543//	10804	81710	86640	85362	534	82108	40605	24012	6557//	10203	82620	85640	88462	534	97131	000	+	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> -b		
Cardington	559	82309	48052	25013	856//	11804	88645			559	82208	48052	24612	856//	10301	88640			559	97140	000	+	d <sub>o</sub> r <sub>o</sub>		
Wittering	462	72607	64026	24213	7843//	11602	81814	87635		462	82306	56616	23912	854//	10104	85615	88640		462	93141	001	+	r <sub>o</sub> r		
Watnall	354	82308	40216	23613	4537//	11803	82709	83620	88462	354	82308	23216	23312	863//	11203	83708	88711		354	96131	000	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	r <sub>o</sub> dr d <sub>o</sub> ff		
Shawbury	414	82308	78022	25513	854//	11604	81710	87714	88630	414	62103	80216	23211	655//	10002	83624	86630		414	94141	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Finningley	360	80103	40046	23609	863//	08801	88706			360	80000	09506	23009	860//	09204	88700			360	01111	000	d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> fr <sub>o</sub> ff		
Kilnsea	396									396															
Leeming	257	83602	82216	23808	35732	04607	83656	87362	88072	257	80000	37216	23206	851//	06803	84702	85710	88616	257	02091	000	r <sub>o</sub> -r	r <sub>o</sub> r <sub>o</sub>		
Tynemouth	262									262															
Carlisle	222	40402	70031	22909	15731	05814	81650	83075		222	81104	62031	21208	6557//	07713	84625	85650	87362	222	92091	013	+	d <sub>o</sub> dd <sub>o</sub>		
Valley	302	82313	62606	22813	852//	12805	82703	86706	88618	302	81922	48616	21312	853//	11505	86707	88618		302	02131	000	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Ringway	334	82005	11516	23011	870//	10807	82700	85702	88704	334	82404	15586	22811	872//	11002	82704	83708	88714	334	03131	000	dr d <sub>o</sub> -r <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> dr d <sub>o</sub>		
Squires Gate	318	81703	40586	22910	872//	10711	82705	88707		318	82007	34586	22311	871//	11501	84702	88705		318	02121	000	rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr	dr d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Ronaldsway	204	80908	84036	22010	855//	05814	88621			204	82209	30516	20112	871//	11710	82702	86703	88706	204	05121	000	dd <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> dr d <sub>o</sub>		
Mull of Galloway	131	81012	84038	22509	8097//	04610	88460			131	81115	64606	19908	875//	08816	88720			131	96111					
Eskdalemuir	162	60000	78031	23208	18536	03608	81823	86073		162	80000	78032	21704	855//	02809	86624	88638		162	97091	043	+	r <sub>o</sub>		
Prestwick	135	71502	75031	23010	18502	05605	81825	87070		135	70902	630													



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Elevation  
Symbols

LOUD  
Cloud  
Amount  
(oktas)

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

Obscured  
by fog or  
other data.

WATER  
Symbol Weather

11

12

13

14

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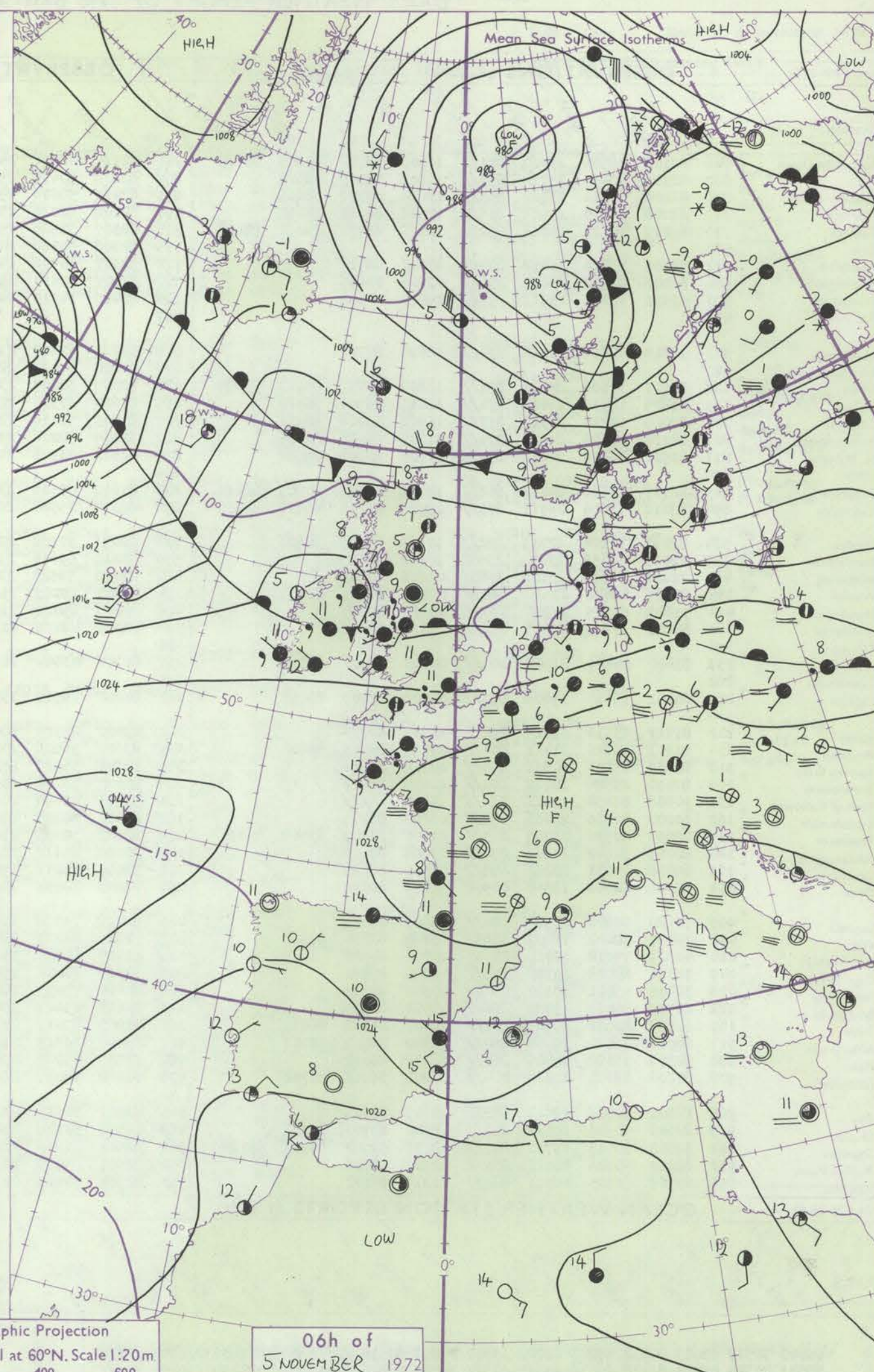
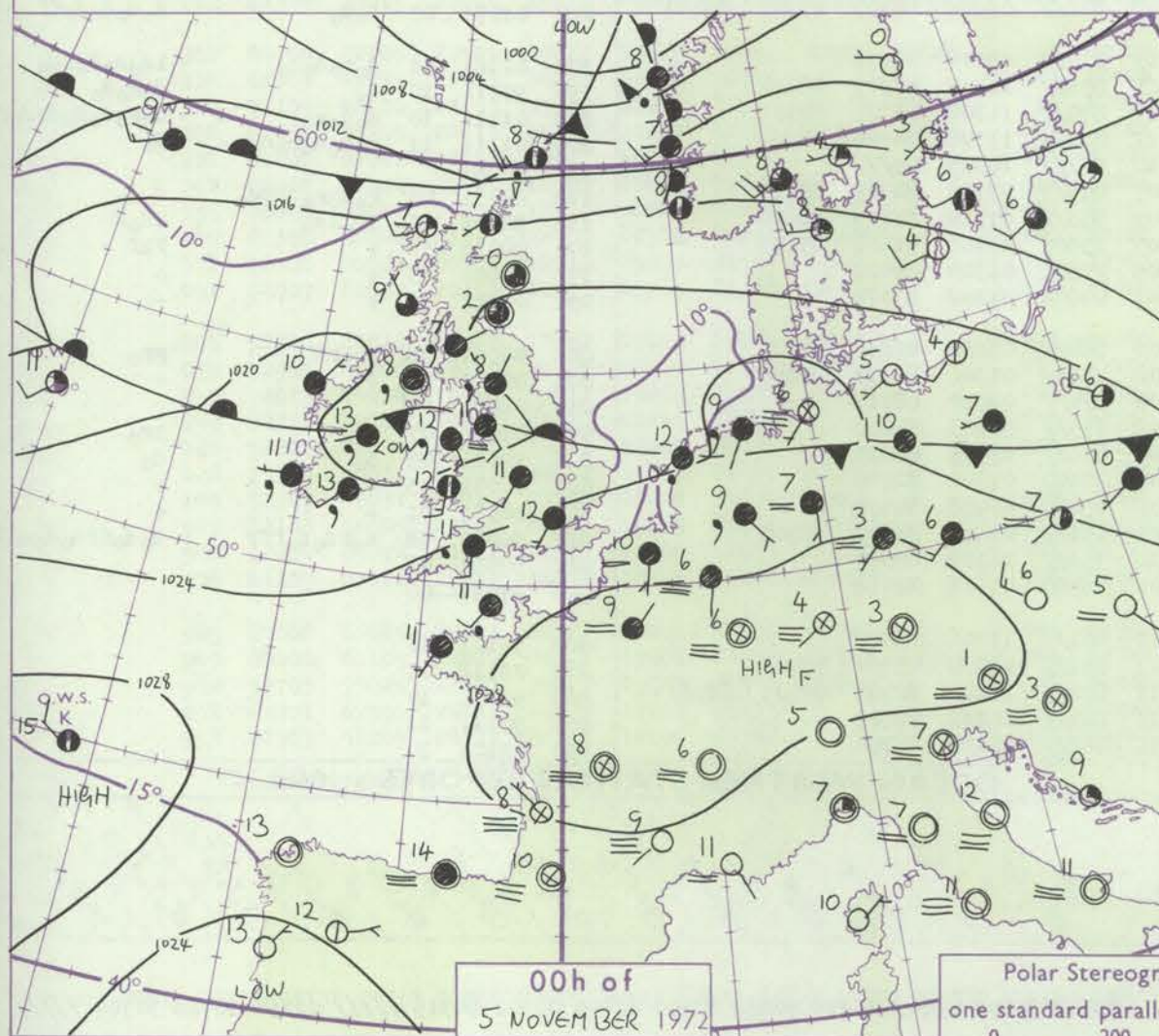
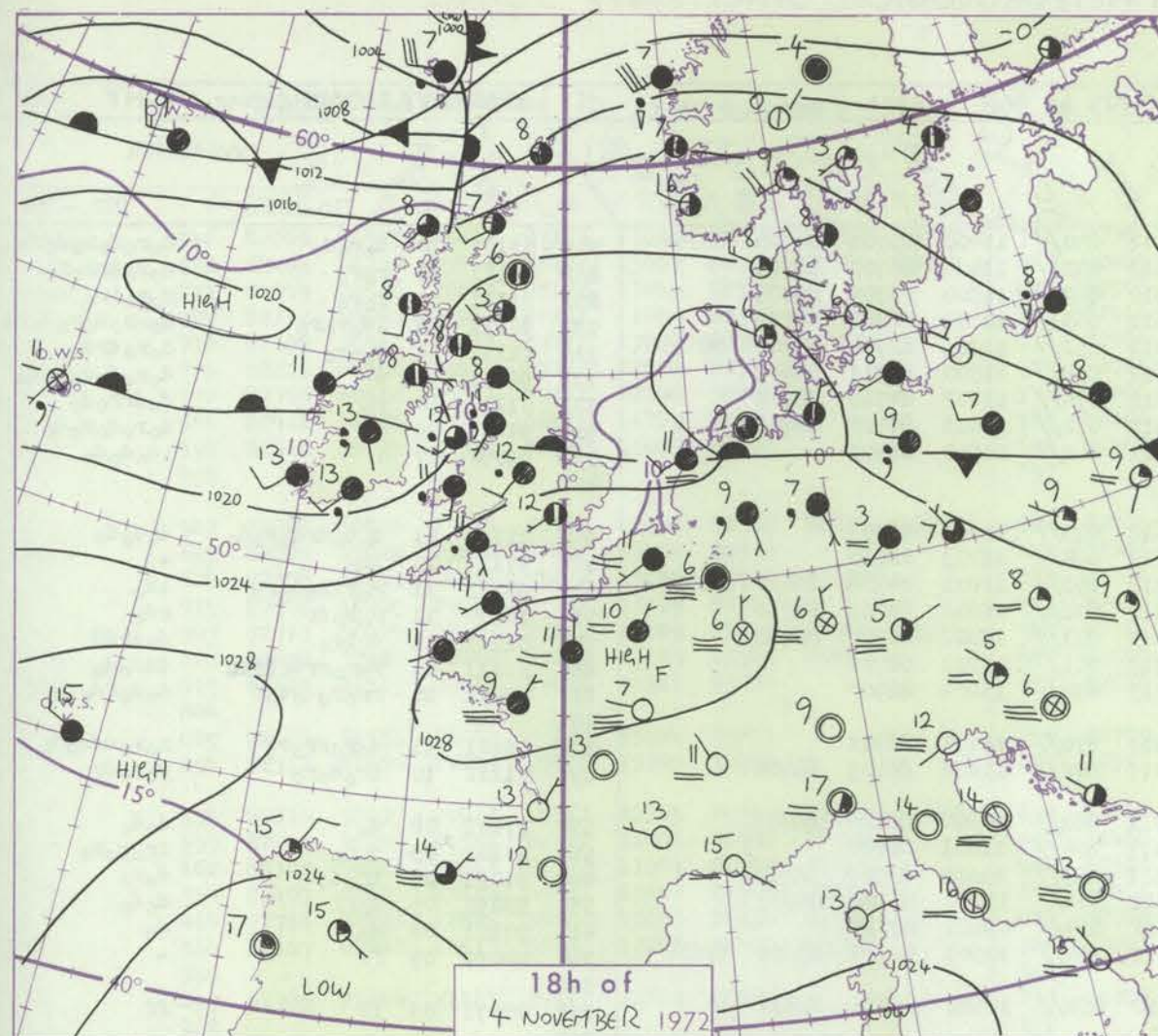
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## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone persists northeast of the Azores and a separate high cell has formed in the ridge over eastern France. The low between Spitzbergen and North Cape is now moving steadily east being followed by a ridge of high pressure extending from Ireland to Iceland. Minor waves have been rippling eastwards along the polar front lying almost stationary from north Germany across northern England

to southern Ireland. During the next 24 hours an intense depression is expected to move into the Denmark Straits in consequence of which the weakening warm front will track northeast across northern districts and the ridge to Iceland transfer east to the Norwegian Sea. The high pressure ridge from eastern Europe to the Azores will be maintained.

Issued at midday Sunday 5 November 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		5 November 1972										5 November 1972																			
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>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</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>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</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	82108	28586	25310	871//	10803	83702	85705	88709	746	82110	48516	24411	870//	11400	83701	86702	88704	746	03101	10	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> d <sub>o</sub>								
Hurn	862	82105	58616	25712	853//	11802	85709	88624		862	82208	50616	25012	872//	11400	86703	88706		862	02111	11	r <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>								
Thorney Island	871	82208	59616	25112	853//	11804	83709	88615		871	82411	58606	25512	862//	11500	83704	88705		871	01111	11	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>								
Manston	797	82308	58615	25911	855//	10702	84624	88650		797	82108	62026	25611	863//	10500	86708	88710		797	92111	09	id <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> d <sub>o</sub> d <sub>o</sub>								
Gatwick	776	82207	40215	25811	852//	11803	85705	86612	88626	776	82307	38586	25411	852//	11105	82704	86707	88613	776	01111	10	d <sub>o</sub> -r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>								
Kew	775									775	82208	40586	24611	854//	11500	86711	88645		775	96111	11	+	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>								
Heathrow	772	82006	35046	25412	864//	10803	88710			772	82307	56596	24611	874//	11702	84710	88712		772	01111	10	r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>								
Honington	586	82108	48052	23611	856//	09809	88635			586	82007	20516	23511	872//	10603	84703	88705		586	94101	09	+	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>								
Wattisham	590	72310	37051	23911	757//	09809	87656			590	82410	14515	24011	862//	10500	88703		590	91090	07	+		id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>								
Gorleston	497									497									497												
Aberporth	502	71815	62216	20012	774//	11614	87710			502	82210	62202	21612	873//	11204	88706		502	01111	11	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>									
Ross-on-Wye	627									627	82208	57022	22012	864//	11703	88710		627	97111	10	ir <sub>o</sub>	+	+								
Filton	628	81907	37586	24011	853//	11809	85707	86613	88624	628	82009	32205	23212	853//	11801	84708	86614	88625	628	92121	11	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	id <sub>o</sub>								
Rhoose	715	81809	18536	23411	870//	11811	85701	88710		715	81604	57516	22812	872//	11803	84703	88710		715	06111	11	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r	r <sub>o</sub> d <sub>o</sub>								
Chivenor	707	82008	69216	23312	873//	11811	83708	88711		707	81905	58216	22913	873//	12802	85706	88708		707	01121	11	d <sub>o</sub> ir <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> dd								
Mount Batten	827	82114	28596	24912	871//	11707	86702	88706		827	82409	58206	23913	861//	13702	88702		827	06111	11	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r	ddd <sub>o</sub> d <sub>o</sub>									
St. Mawgan	817	81912	56616	24412	870//	12705	83701	88702		817	82510	03516	24213	870//	13204	88700		817	05111	10	rr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> f	d <sub>o</sub> d <sub>o</sub> f <sub>o</sub> d <sub>o</sub> ff									
Scilly	804									804									804												
Culdrose	809	82117	26586	24412	852//	12709	84703	84705	88614	809	82610	05516	23913	870//	13101	88701		809	11102	11	d <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ddd <sub>o</sub> d <sub>o</sub>									
Guernsey	894	82212	58606	26911	873//	09706	86706	86708	88710	894	82314	25586	26211	872//	11400	86703	88706		894	01111	10	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>								
Elmdon	534	82011	32206	22711	862//	10516	84705	88706		534	82011	57202	22311	862//	10604	86704	88705		534	97101	08	d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>								
Cardington	559	22011	56056	23710	25600	10812	82635			559	82210	59616	23411	864//	11801	88710		559	91101	09	d <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									
Wittering	462	12108	56016	23109	15600	09608	81640			462	82110	56585	22511	853//	10607	83709	88612		462	91091	07	ir <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>								
Watnall	354	82006	09426	22510	862//	09608	84703	88706		354	82207	19205	21811	862//	11702	84703	88705		354	93091	05	d <sub>o</sub> ff	d <sub>o</sub> d <sub>o</sub>								
Shawbury	414	71605	60045	21810	764//	09617	87714			414	82005	69022	21311	864//	09601	88714		414	97101	09	d <sub>o</sub>	d <sub>o</sub>									
Finnigley	360	81803	37105	21811	856//	10511	88638			360	72006	48102	21111	754//	10503	82714	85622	87632	360	00091	09	ff	+								
Kilnsea	396									396									396												
Leeming	257	81406	04464	21008	860//	08713	87701	88710		257	81204	03444	20510	854//	10502	85711	88630		257	00071	07	ff	ff								
Tynemouth	262									262									262												
Carlisle	222	80202	15515	19808	873//	08706	85709	88713		222	80000	18515	19709	872//	09302	82703	85705	88710	222	01071	07	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ff								
Valley	302	81717	23516	19512	872//	12607	88703			302	82403	23515	20413	872//	13206	88703		302	01121	11	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>									
Ringway	334	81911	56046	21411	854//	09713	86618	88640		334	82008	56506	20811	853//	10500	85707	88614		334	97111	10	d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>								
Squires Gate	318	81609	45106	20811	855//	10708	88620			318	82009	15586	20311	870//	11302	84701	88702		318	01111	10	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 <sub>o</sub> f								
Ronaldsway	204	82010	25586	18712	870//	12604	88701			204	80000	56106	20111	862//	11308	84704	88714		204	01111	11	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>								
Mull of Galloway	131	90608	01454	19111	9////	11602	89///			131	93501	01454	20110	9////	10309	89///		131	94091												
Eskdalemuir	162	80000	32536	20406	872//	05607	88705			162	80000	40205	20307	873//	07303	84709	88714		162	02051	05	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dd <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>								
Prestwick	135	80702	30506	20007	873//	07604	82707	83708	87710	135	82502	30205	21007	853//	07310	81709															



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

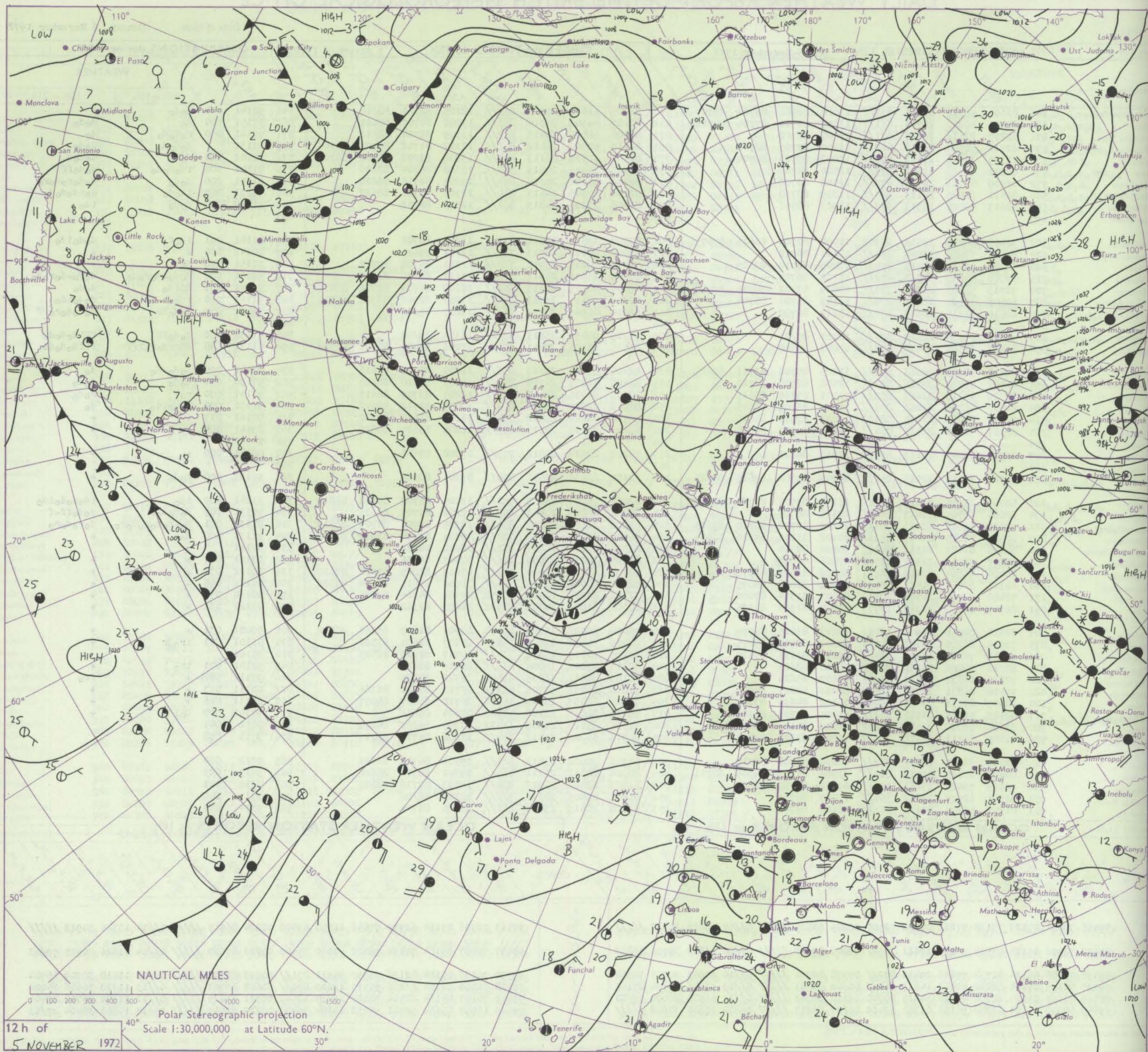
No. 40527

Date of Issue Monday 6 November 1972

Code FM II.D		OBSERVATIONS at 12h.									5 November 1972		OBSERVATIONS at 18h.									5 November 1972		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	T <sub>d</sub> T <sub>d</sub> app	SSS	WEATHER					
																							09h.—15h.	15h.—21h.				
Boscombe Down	746	82605	48515	25413	871//	13010	82702	86704	88707	746	82705	61025	25913	854//	12209	82711	88618		746	92141	000	dodo		+				
Hurn	862	82406	40206	25714	861//	13007	84702	87704	88708	862	82407	44502	26314	853//	13308	86707	88621		862	97151	000	do		dodo				
Thorney Island	871	82209	23516	26213	871//	13005	88702			871	82508	58036	26413	852//	13309	86704	88616		871	97141	000	rododo		do				
Manston	797	82312	50506	26012	862//	11000	83705	88706		797	82110	40502	26412	861//	12307	81702	86703	88704	797	91131		dododo		dodo				
Gatwick	776	82309	36516	26013	872//	13006	83703	88704		776	82406	16535	26113	871//	13306	83702	85703	88705	776	01141	000	dodo		dodod				
Kew	775	82211	48506	25013	873//	12000	88706			775	82005	12515	25613	852//	13308	85704	88620		775	91141	000	iddodo		dodoff				
Heathrow	772	82309	60516	25513	873//	12008	88708			772	82206	35586	25614	854//	13207	82716	88620		772	91151	000	dodo		dodorodoro				
Honington	586	82411	62025	24113	864//	11209	88710			586	82106	57505	24513	854//	12305	83711	88622		586	97131	000	iddodo		doidododo				
Wattisham	590	82613	58025	24313	863//	11003	88706			590	82508	20205	24813	861//	12306	88702		590	91130	000	dodo		ido					
Gorleston	497									497									497									
Aberporth	502	72008	80015	23514	65302	12004	82708	86625	86075	502	82007	19514	24511	871//	11204	88702			502	01141	001	idof		dodoido				
Ross-on-Wye	627	82005	57022	23814	864//	12104	88712			627	72206	57022	24713	755//	11111	87625			627	00141	000	+		+				
Filton	628	72308	66015	24715	754//	13005	86710	87625		628	72410	64015	25912	763//	11211	85708	87712		628	92151	000	dod		+				
Rhoose	715	82708	50205	24913	872//	13109	88703			715	82609	26516	25911	870//	11111	84701	88702		715	92131	000	dodo-dorodo		dodo-dorodo				
Chivenor	707	72713	56025	25214	771//	13009	83702	84704	87706	707	82705	40515	26413	852//	12208	84703	84706	88630	707	93141	001	ddido		dodo				
Mount Batten	827	82408	37205	26014	870//	13109	85701	88706		827	82609	22515	26713	870//	13207	82701	86702	88705	827	92141	000	ido		dodoido				
St. Mawgan	817	82610	01515	26613	870//	13211	88700			817	92610	01586	27113	9//	13207	89/00			817	03131	000	dodoFF		dorodororFF				
Silly	804									804									804									
Culdrose	809	92606	01515	26613	9//	13214	89/01			809	92709	00455	26813	9//	13304	89/00			809	01132	000	dodoFF		FFiddodo				
Guernsey	894	82512	01506	27413	870//	13207	88700			894	82515	25505	27813	870//	13206	83700	86701	88702	894	01131	000	ddrrdororiff		Fiddoddd				
Elmdon	534	82210	58035	24013	853//	12105	85706	83711	88622	534	82408	35502	24413	853//	11205	85709	88616		534	97141	000	dodo-do		do				
Cardington	559	82407	56206	24514	863//	12006	86708	88712		559	82408	56055	24714	854//	12305	83710	88620		559	97150	004	dodo		dodo				
Wittering	462	82309	64216	23613	853//	11001	85709	88615		462	82503	64026	24413	853//	12207	83709	88616		462	97141	000	ro		rodo				
Watnall	354	82407	28205	23213	852//	12005	86705	88615		354	82403	32025	23913	854//	12305	82712	88622		354	91131	000	dodoido		do				
Shawbury	414	72711	82025	22815	58401	12003	82812	85626		414	72702	74022	24412	754//	11207	81615	87620		414	00161	017	+		+				
Finningley	360	82107	40042	22513	864//	12206	82710	88714		360	82206	28102	23113	855//	12205	83625	88630		360	00141	004	+		+				
Kilnsea	396									396									396									
Leeming	257	81905	23044	22113	855//	12210	88625			257	70207	82022	23012	755//	09308	87620			257	00141	000	+		+				
Tynemouth	262									262									262									
Carlisle	222	82306	28015	22010	851//	09007	81702	87616	88625	222	82102	62032	22511	855//	09205	88628			222	91121	006	dodo		+				
Valley	302	80000	32205	23414	871//	13109	83702	87704	88707	302	82007	59205	24013	852//	12305	81703	85706	88614	302	91141	000	ido		iddodoido				
Ringway	334	82805	45045	23013	862//	12106	88705			334	80000	05505	23813	852//	12206	85703	88625		334	91131	000	dododof		dodoff-f				
Squires Gate	318	73105	56606	23113	751//	12209	82702	86710	87615	318	82206	32586	23712	851//	12305	81702	84709	88619	318	97131	001	dorodorodorodo		dorodorodo				
Ronaldsway	204	82605	75205	22413	853//	10108	81706	87620	88650	204	72506	80015	22911	784//	09305	81714	83818	87622	204	91131	000	do		+				
Mull of Galloway	131	80000	82022	22111	80977	10104	88360			131	82018	81022	21811	856//	08602	88630			131	00111								
Eskdalemuir	162	22807	74011	21511	12502	07006	81824			162	61805	74011	22009	656//	07002	86635			162	00121	047	+		+				
Prestwick	135	70000	45044	22110	18531	08002	81822	86072		135	72205	65011	21410	784//	07603	81815	83618	87620	135	00121	034</							



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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ymbols

LOUD  
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Amount  
(oktas)

0  
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4  
5  
6  
7 or more  
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Obscured  
Missing or  
Inaccurate data.

ATHER

Weather

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in and  
izzle

in and snow

now

in shower

and snow  
ower

ow shower

ow shower

nderstorm

WIND

Wind  
speed  
(knots)

Calm

1-2

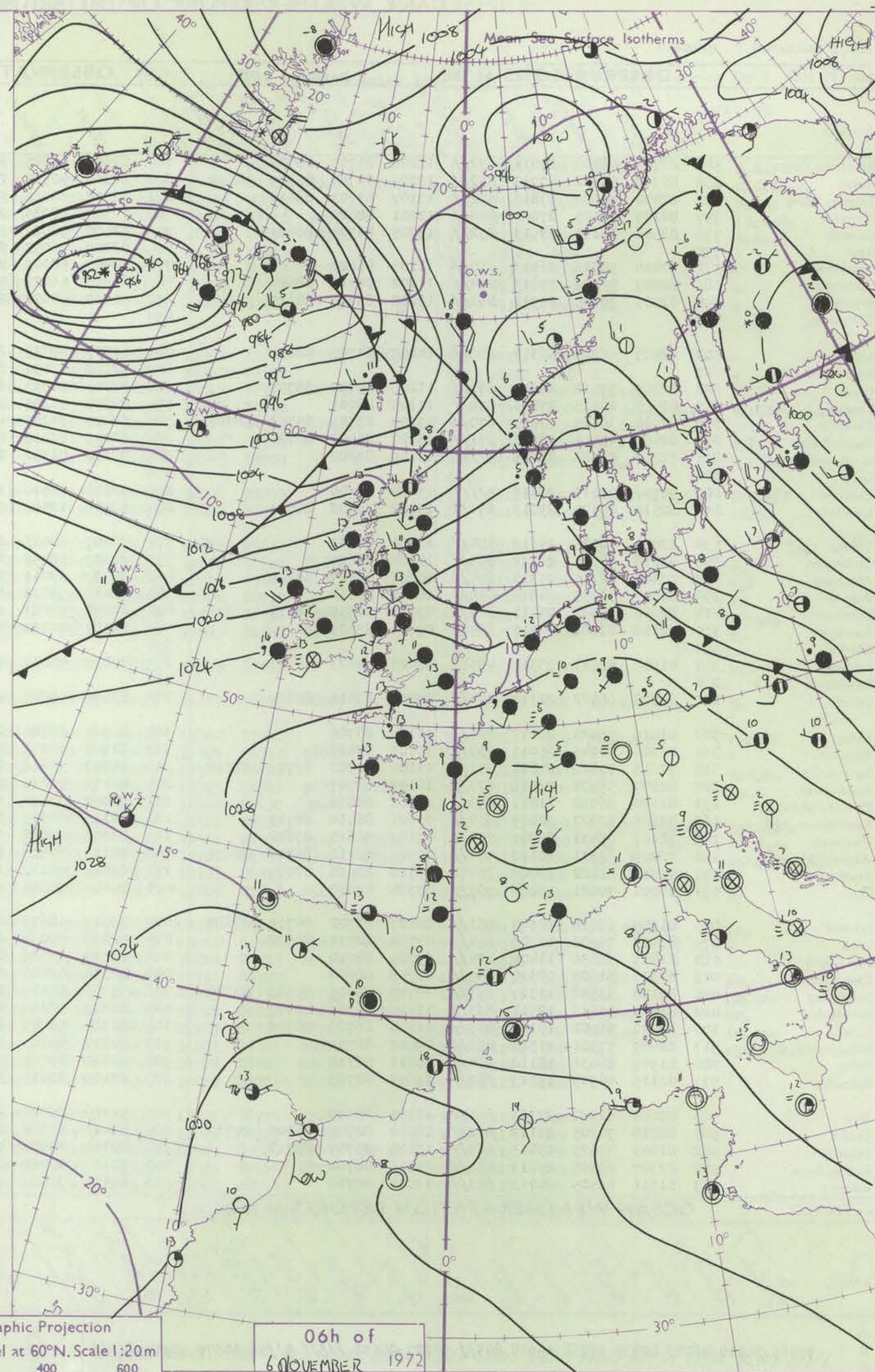
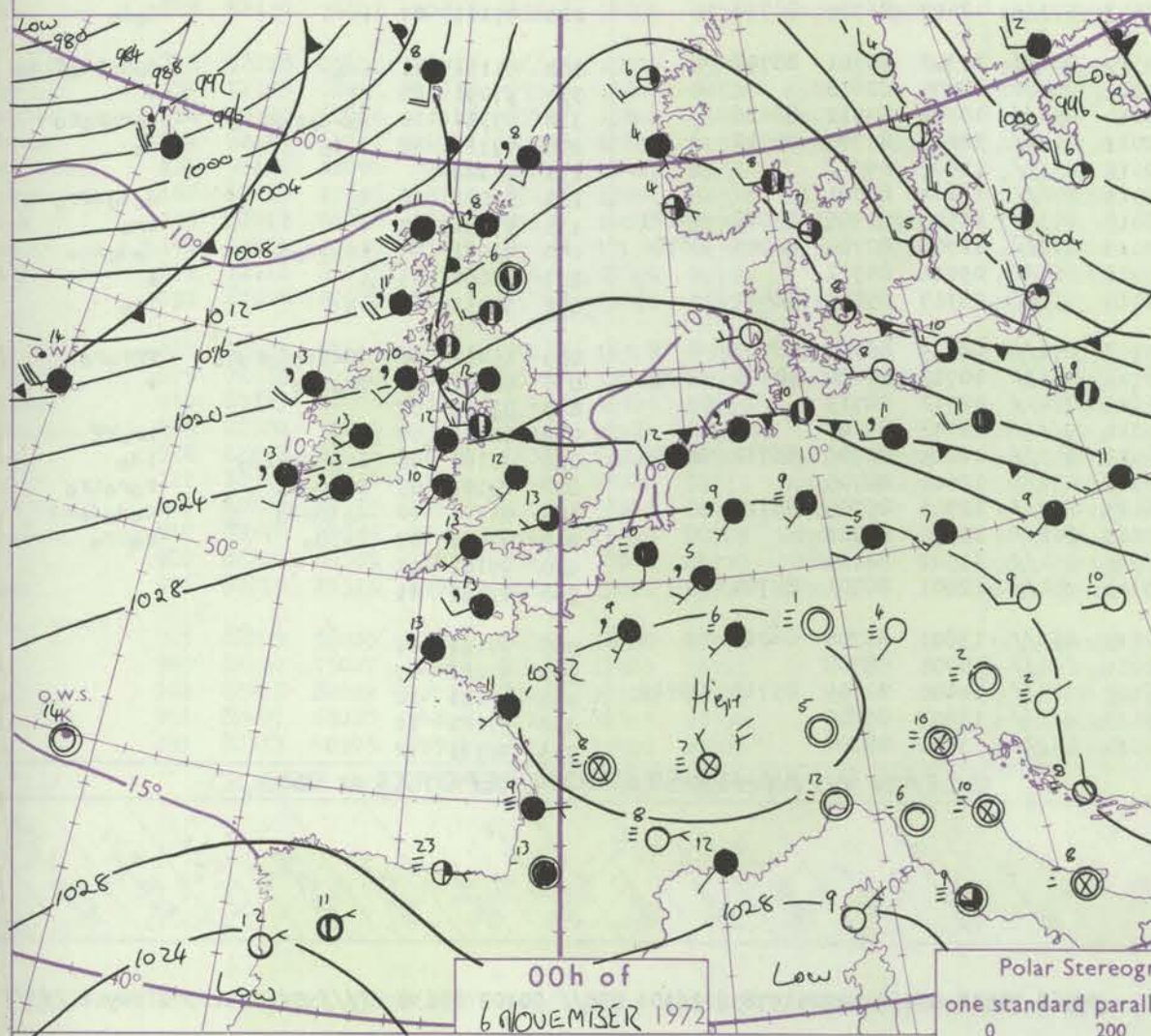
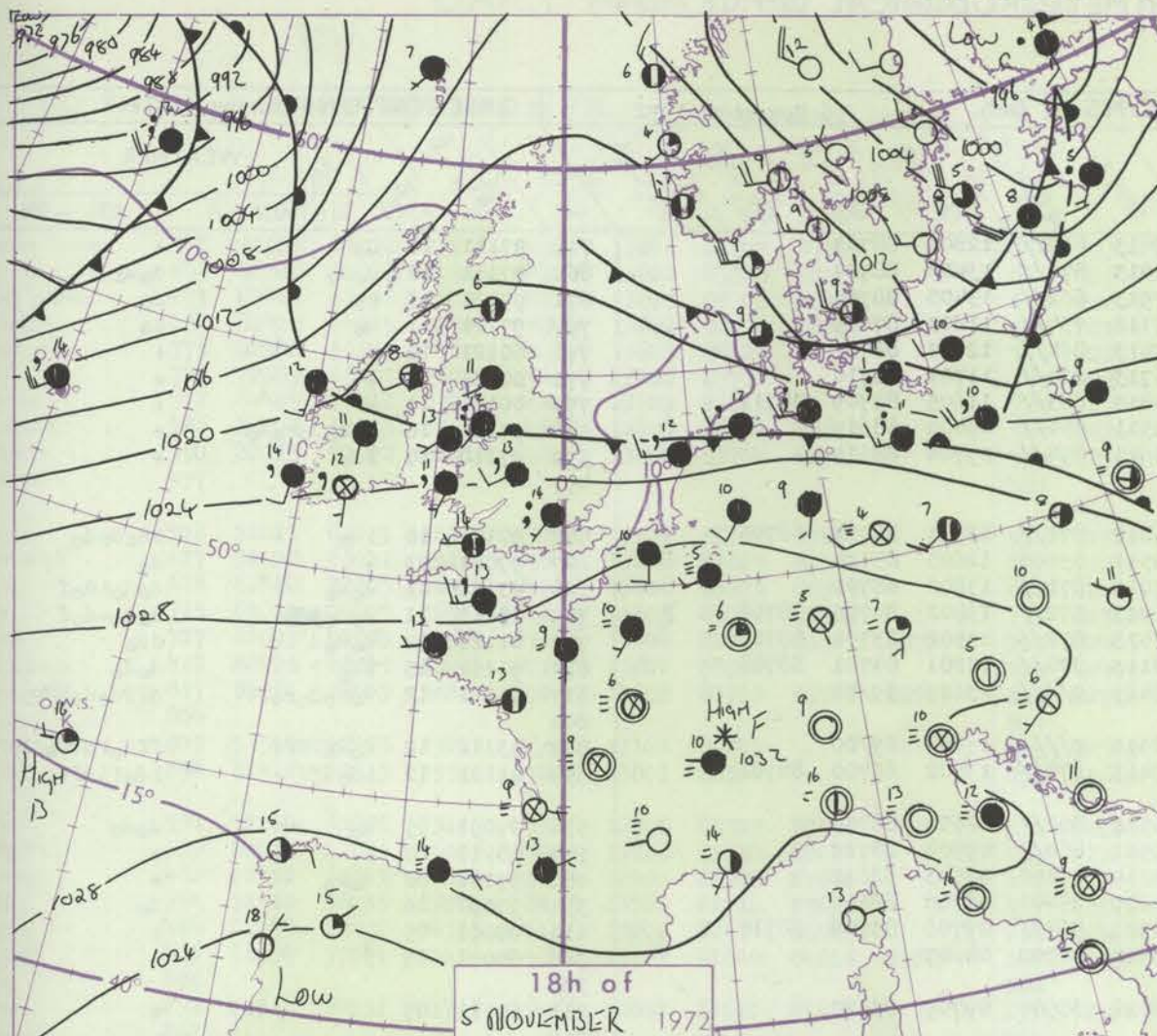
3-7

8-12

13-17

Additional  
weather add

48-52



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the broad ridge of high pressure from France to the Azores has been maintained. The weak ridge from Ireland to Iceland has moved quickly eastwards to the western Scandinavia ahead of a frontal trough associated with an intense depression which has moved north eastwards into the southern Denmark Straits.

During the next 24 hours the low in the southern Denmark Strait will continue to move northeast towards Iceland while a secondary depression is expected to develop in the Norwegian Sea. The frontal trough to the west of the British Isles is expected to cross the north of Britain. High pressure will be maintained over France.

Issued at midday Monday 6 November 1972



COMMON	7	ICE
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H.M.S.O. Press, Met.O. Bracknell



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

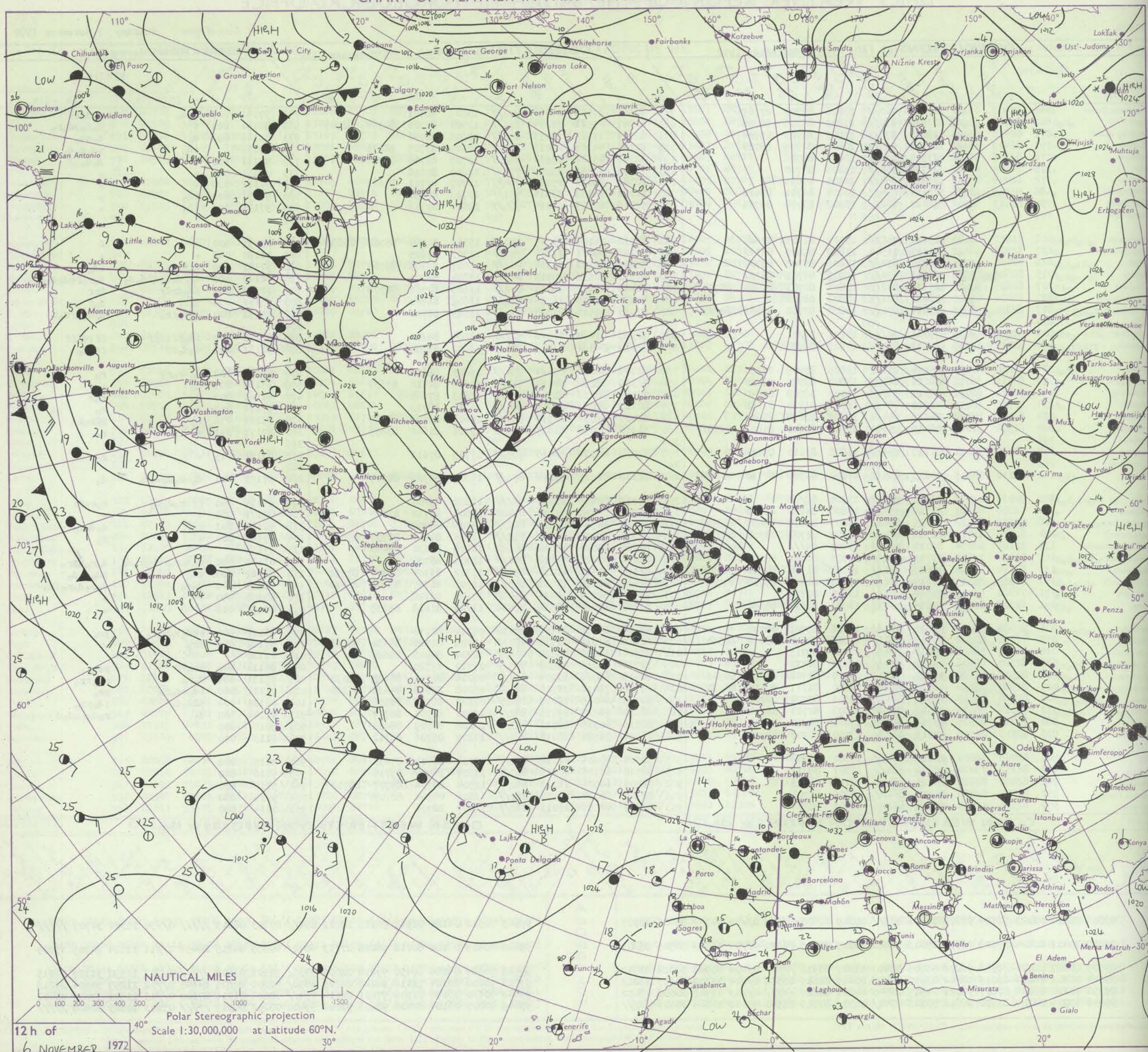
No. 40528

Date of Issue Tuesday 7 November 1972

Code FM I.D.	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
	6 November 1972										6 November 1972														
	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 F	SSS	WEATHER		
																								09h.-15h.	15h.-21h.
Boscombe Down	746	72507	61012	27214	763//	13806	85707	87709		746	82306	17505	25714	870//	13506	88701				746	97151	003	d <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> f
Hurn	862	82208	60025	27914	862//	13802	85705	88708		862	82307	25515	26214	871//	13503	82702	84704	88705		862	92151	001	+		d <sub>o</sub> d <sub>o</sub> dd <sub>o</sub> r <sub>o</sub>
Thorney Island	871	82412	58502	28014	872//	13805	86703	88704		871	82207	17505	26413	870//	13605	88700				871	01141	000	d <sub>o</sub>		d <sub>o</sub> dd <sub>o</sub>
Manston	797	82409	64025	27514	863//	12801	82709	88710		797	82107	44105	26013	852//	12604	83705	88615			797	97151		1d <sub>o</sub>		1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Gatwick	776	82408	56102	27514	863//	13805	88706			776	82208	45102	25914	862//	13707	82704	88705			776	97151	000	+		d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Kew	775	72309	66012	26715	764//	13806	87710			775	72206	56052	25015	754//	13606	87618				775	00161	004	+		+
Heathrow	772	62409	75012	27016	654//	13805	85615			772	72306	65012	25315	754//	12707	82711	87618			772	00171	009	+		+
Honington	586	82209	62015	25614	854//	12804	86711	88618		586	72206	58032	23814	757//	12703	87650				586	97151	000	1d <sub>o</sub>		+
Wattisham	590	82613	50502	26013	862//	13802	83704	88705		590	72409	60025	24214	764//	12606	87711				590	97150	001	1d <sub>o</sub>		+
Gorleston	497									497										497					
Aberporth	502	71811	62025	25214	752//	13707	81705	87645		502	72112	56102	23713	752//	13501	82704	85708	86630		502	00151	000	+		+
Ross-on-Wye	627	32208	66021	25117	11540	13808	81825	83362		627	72210	57021	23914	755//	12703	87625				627	00181	048	+		+
Filton	628	82410	22205	26914	872//	13806	85703	88705		628	82415	48102	25314	862//	13607	86703	88705			628	97141	000	d <sub>o</sub> fid <sub>o</sub>		1d <sub>o</sub>
Rhoose	715	82610	09505	26913	870//	13805	86701	88702		715	82712	20636	25513	870//	13604	88701				715	02141	000	d <sub>o</sub> f d <sub>o</sub> d <sub>o</sub> ff d <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> frd <sub>o</sub> d <sub>o</sub> rr <sub>o</sub>
Chivenor	707	82605	50505	27514	872//	13804	82703	83705	88707	707	82405	48616	26014	872//	13605	84705	88708			707	12151	000	1d <sub>o</sub> drRr		Rrr
Mount Batten	827	82406	48105	28413	871//	13802	88702			827	82407	37205	26713	861//	13605	88701				827	93141	000	d <sub>o</sub> ff		d <sub>o</sub> f
St. Mawgan	817	82310	28505	28814	870//	14802	83700	85701	88703	817	82510	03516	27013	870//	13505	88700				817	95151	000	d <sub>o</sub> d <sub>o</sub> fr <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> ff d <sub>o</sub> F
Scilly	804									804										804					
Culdrose	809	92509	02435	29013	9////	13101	89/01			809	92509	01475	27312	9////	12504	89/00				809	93132	000	1d <sub>o</sub> ff1ff1ff		ff1d <sub>o</sub> ff
Guernsey	894	82412	02515	29513	870//	13801	88700			894	82610	04464	27913	870//	13602	88700				894	92131	000	d <sub>o</sub> d <sub>o</sub> FF		ff1d <sub>o</sub>
Elmdon	534	72210	63025	25115	753//	12805	85709	87650		534	82009	56036	23614	854//	13605	88616				534	97151	002	d <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub>
Cardington	559	82411	56055	26015	864//	13802	83710	88620		559	72309	58052	24414	754//	13606	82710	87630			559	97160	001	d <sub>o</sub>		+
Wittering	462	72410	61021	25314	753//	12000	86708	87640		462	72105	58026	23314	756//	12603	87645				462	91161	003	r <sub>o</sub>		r <sub>o</sub> r
Watnall	354	72510	58055	23915	784//	13706	81710	87656		354	82311	28051	22415	864//	13704	88710				354	97171	005	+		r <sub>o</sub>
Shawbury	414	62408	82022	24515	654//	13802	82614	86645		414	82403	69036	22915	854//	14604	86711	88645			414	95161	016	r <sub>o</sub>		rRrr <sub>o</sub> r <sub>o</sub>
Finningley	360	61904	57041	23015	45640	13705	81640	84656	85360	360	51906	57042	21615	45630	13506	81640	83656			360	97171	041	+		r <sub>o</sub>
Kilnsea	396									396										396					
Leeming	257	72512	74031	21715	754//	13802	83610	87614		257	72005	62032	20415	754//	13705	87613				257	97171	015	+		r <sub>o</sub>
Tynemouth	262									262										262					
Carlisle	222	82110	74505	20815	853//	14804	83706	87710	88618	222	82311	56025	19214	872//	14707	86705	88707			222	97151	000	d <sub>o</sub> -d <sub>o</sub> d <sub>o</sub> -1d <sub>o</sub>		d <sub>o</sub>
Valley	302	92018	05475	23913	9////	13704	89/00			302	91913	02476	22313	9////	13802	89/00				302	97131	000	ffir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ff
Ringway	334	72208	62021	23716	755//	13806	84620	85640		334	61907	56041	22214	65400	13604	81712	83620			334	00171	050	+		+
Squires Gate	318	72106	60016	23515	5543/	13805	81616	85635	85364	318	82310	50506	22013	862//	13704	88703				318	92151	001	r <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Ronaldsway	204	82114	61016	21514	862//	13807	81703	83708	88710	204	72307	60032	20213	752//	13705	84703	86707	87656		204	97141	000	+		r <sub>o</sub>
Mull of Galloway	131	92122	32054	20013	9////	13400	89//			131	82320	79022	19012	5562/	12608	85630	88460			131	97131				
Esksdalemuir	162	82114	17615	19713	871//	13706	84702	88706		162	82010	03426	18812	870//	12706	88700				162	01131	000	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ffr <sub>o</sub> r <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> ff <sub>o</sub>
Prestwick	135	82414	64026	18616	853//	14000	81708	87611	88618	1															

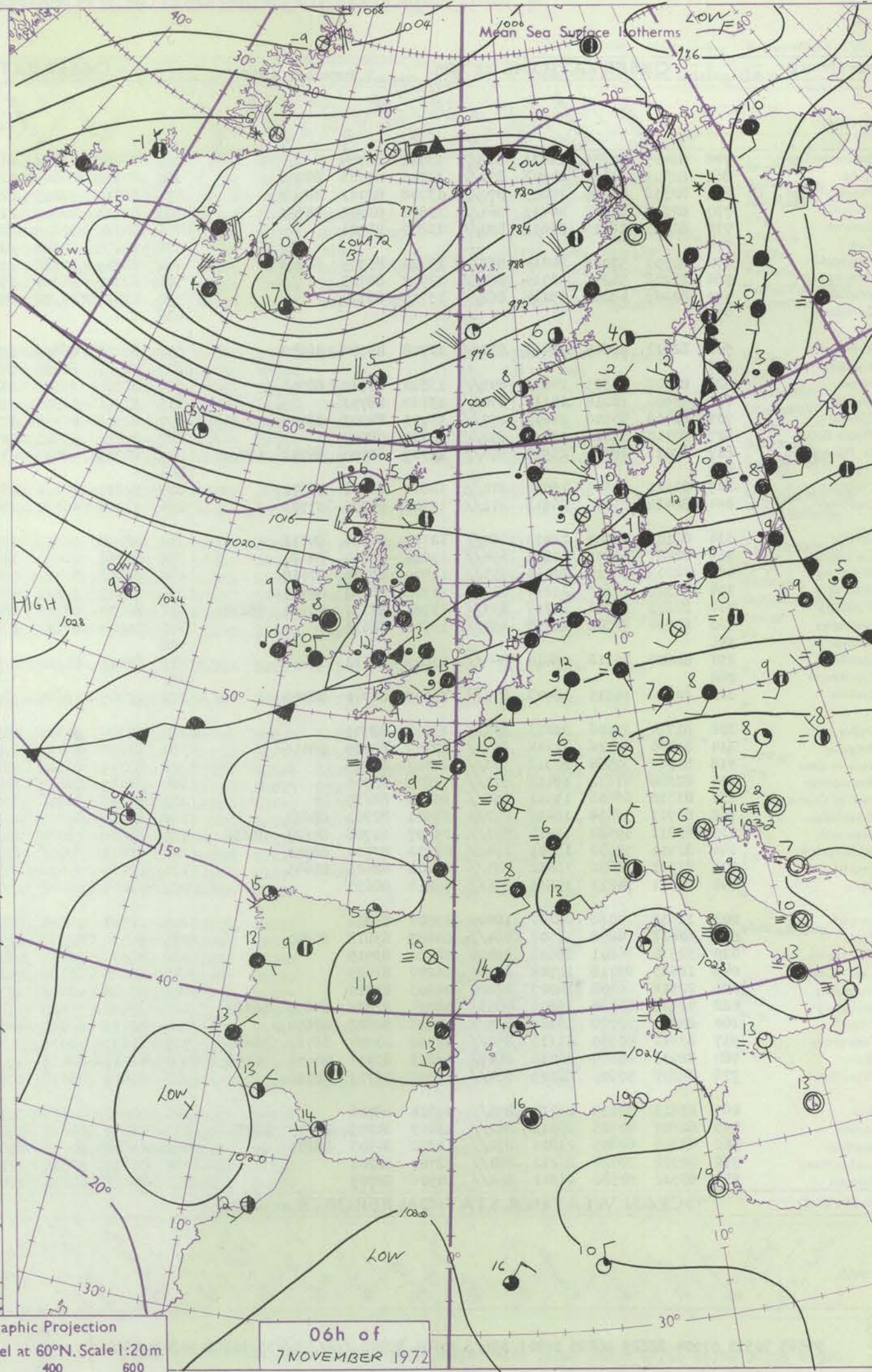
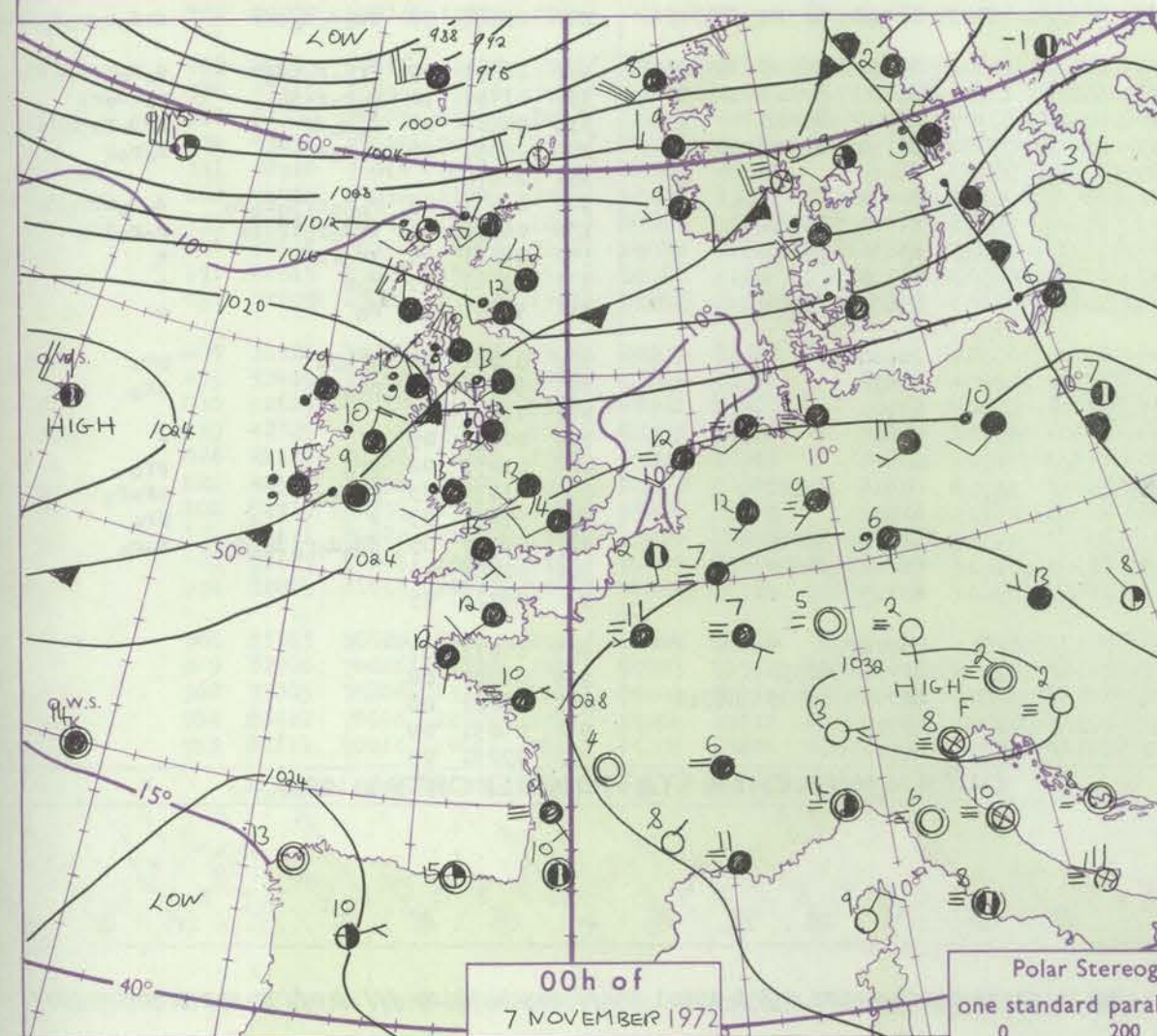
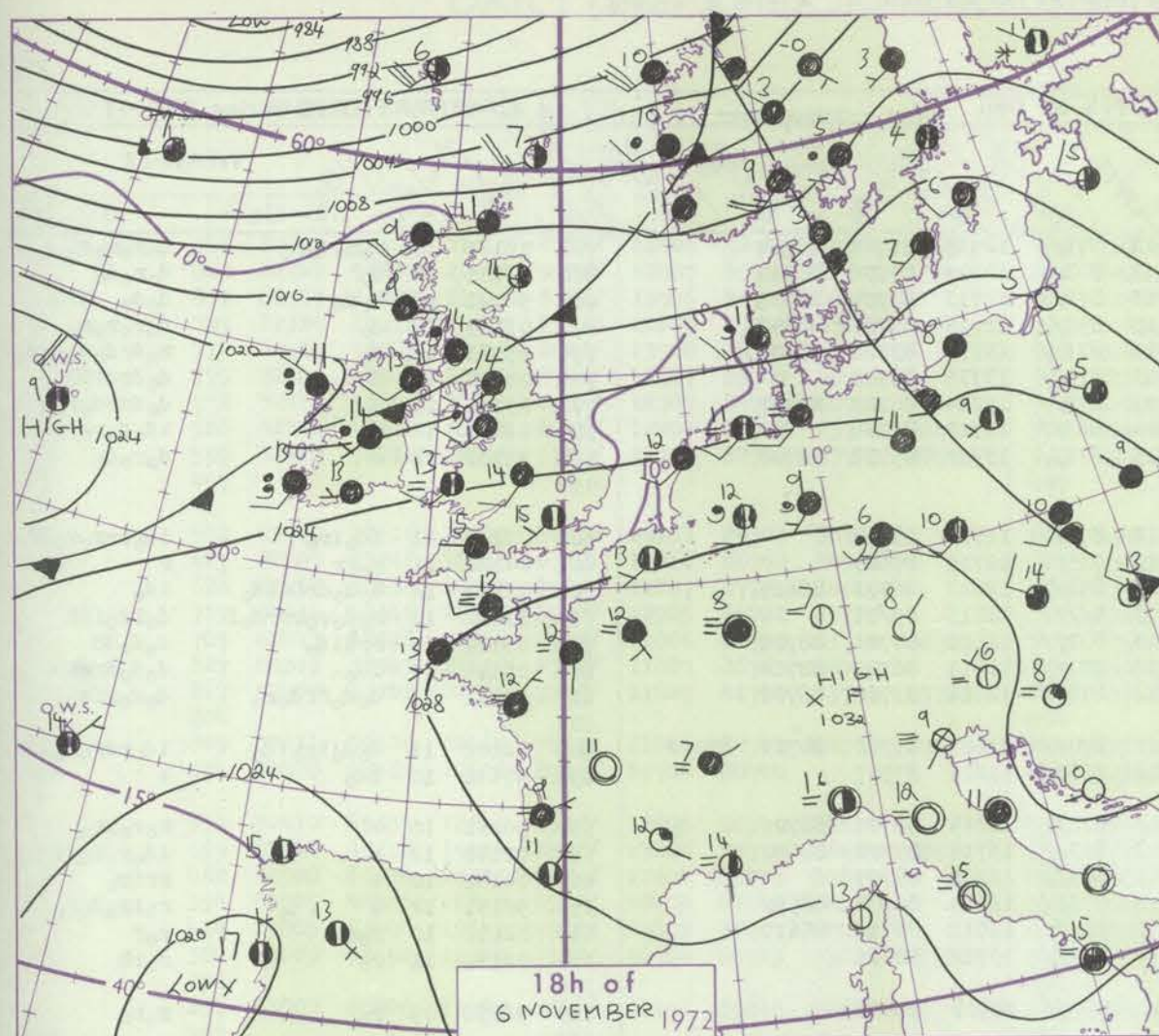


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The deep depression in the North Atlantic has moved northeast across Iceland and has maintained a strong westerly flow to the north of the British Isles. The associated cold trough has moved steadily south and has become slow-moving across central districts of the British Isles. A broad high pressure region from the

Azores to Europe has been maintained. During the next 24 hours the cold trough is expected to make little progress southwards. The European anticyclone will be maintained and further cyclonic activity is expected in the Iceland area.

Issued at midday Tuesday 7 November 1972



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

Code FM II.D		OBSERVATIONS at 00h.										7 November 1972										OBSERVATIONS at 06h.										7 November 1972										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>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>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	82405	40605	24413	872//	13711	88704			746	82408	48216	21612	871//	12713	86702	88704		746	02121	12	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>																												
Hurn	862	82309	50026	24913	872//	13710	87703	88708		862	82311	60025	22113	863//	12613	85706	88710		862	91131	12	d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>																												
Thorney Island	871	82308	40205	25013	870//	13708	83701	88702		871	82410	58205	22213	872//	12713	83704	88705		871	96121	12	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>																												
Manston	797	82109	60202	24413	861//	13813	81702	88704		797	82111	62615	21413	852//	12715	85705	88645		797	01131	12	d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>																												
Gatwick	776	82407	16515	24613	870//	13809	88701			776	82310	32206	21713	871//	13714	83702	88703		776	95131	12	d <sub>o</sub>	r <sub>o</sub> dr <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>																												
Kew	775									775	82209	32596	20713	872//	13715	88703			775	05132	13	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> dr <sub>o</sub> dr <sub>o</sub>																												
Heathrow	772	82509	57022	24014	863//	13710	85709	88713		772	82309	30596	21013	872//	13714	86705	88707		772	03131	13	d <sub>o</sub>	d <sub>o</sub> dr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>																												
Honington	586	82206	56211	22714	862//	13707	88705			586	82106	58022	19514	863//	12713	88708			586	01131	12	r <sub>o</sub>	i <sub>d</sub> o <sub>o</sub> r <sub>o</sub> r																												
Wattisham	590	82409	48022	23014	862//	13710	88704			590	82411	23582	19913	871//	13714	85702	88704		590	95131	12	+	d <sub>o</sub> r <sub>o</sub> dr																												
Gorleston	497									497									497																																
Aberporth	502	82012	48605	22413	852//	12708	85704	88640		502	82210	48626	19512	872//	12714	88705			502	07101	11	i <sub>d</sub> o <sub>i</sub> r <sub>o</sub>	i <sub>d</sub> o <sub>i</sub> rr <sub>o</sub> r <sub>o</sub> ff																												
Ross-on-Wye	627									627	72307	60026	19713	755//	12715	87620			627	04121	11	r <sub>o</sub> rr	r																												
Filton	628	82407	37515	24013	871//	13810	84702	88705		628	82314	56506	21013	852//	12612	86703	88615		628	05131	12	d <sub>o</sub> d <sub>o</sub> dr <sub>o</sub> DRi <sub>d</sub> o	i <sub>d</sub> o																												
Rhoose	715	82606	18616	24113	870//	13710	88701			715	92511	03506	21013	9////	12613	89/01			715	11132	12	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> d <sub>o</sub> f	d <sub>o</sub> fr <sub>o</sub> ffR																												
Chivenor	707	82409	40506	24613	872//	13711	84703	88705		707	82508	40526	21713	872//	12613	84703	88708		707	05121	12	rrRi <sub>d</sub> o	d <sub>o</sub> d <sub>o</sub> dr																												
Mount Batten	827	82410	56202	25413	872//	12710	88704			827	82413	59505	22912	871//	12711	86702	88704		827	05111	11	i <sub>d</sub> o	d <sub>o</sub> d <sub>o</sub> rr																												
St. Mawgan	817	82412	28506	25912	870//	12709	83700	85701	88702	817	82209	48636	23112	870//	12611	83700	88701		817	13111	11	d <sub>o</sub> d <sub>o</sub> ff <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> rfr <sub>o</sub>																												
Scilly	804									804									804																																
Culdrose	809	82511	40605	26012	870//	12810	83701	88702		809	82310	28616	23711	870//	11609	81700	84701	88702	809	02102	11	d <sub>o</sub> d <sub>o</sub> i <sub>r</sub> o <sub>i</sub> d <sub>o</sub>	i <sub>d</sub> o <sub>rrrr</sub> o <sub>r</sub> o <sub>i</sub> f																												
Guernsey	894	82410	63025	26912	871//	12708	84702	87703		894	72407	66032	23812	763//	11611	87707			894	97111	10	i <sub>d</sub> o	+																												
Elmdon	534	82108	45052	22413	862//	12711	86704	88711		534	82208	59632	19113	872//	12614	85705	88707		534	96131	10	+	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>																												
Cardington	559	82407	56052	22814	854//	13812	85710	88620		559	82308	58502	19813	853//	13714	85708	88620		559	02131	12	+	i <sub>d</sub> o <sub>r</sub> o <sub>r</sub> rr																												
Wittering	462	72205	58026	22014	753//	13709	83708	87618		462	82308	50022	18813	863//	12720	88707			462	04131	10	+	rrRr <sub>o</sub>																												
Watnall	354	82308	17106	21214	862//	13708	86703	88705		354	82410	37212	18113	7732//	12614	86707	88550		354	92131	12	+	r <sub>o</sub> i <sub>r</sub> o <sub>d</sub> o <sub>r</sub> o																												
Shawbury	414	82603	69216	21713	853//	13707	82707	86711	88630	414	82806	66216	18813	854//	11612	84712	88617		414	02111	10	r <sub>o</sub> r	r <sub>o</sub> r																												
Finningley	360	82004	50046	20514	854//	13708	88616			360	81904	62212	17414	854//	13712	88615			360	02131	11	r <sub>o</sub>	r <sub>o</sub> rR																												
Kilnsea	396									396									396																																
Leeming	257	81608	66216	19414	864//	13809	88712			257	83410	80216	17512	854//	10502	88618			257	96091	09	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>																												
Tynemouth	262									262									262																																
Carlisle	222	82312	14515	18513	872//	13609	86703	88705		222	82305	58615	18608	851//	08701	82702	83710	88647	222	03081	08	i <sub>d</sub> o <sub>d</sub> o <sub>d</sub> o <sub>ddr</sub>	dr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> i <sub>r</sub> o																												
Valley	302	81714	32606	21013	870//	13708	88701			302	80208	29536	19610	871//	10303	83702	86706	88708	302	06091	09	ffr <sub>o</sub> r <sub>o</sub> i <sub>d</sub> o <sub>rr</sub>	d <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub> dd																												
Ringway	334	82304	40216	21114	853//	12709	84709	88616		334	82207	40216	17913	853//	12714	81708	87615	88650	334	01101	10	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>																												
Squires Gate	318	82307	50586	20912	873//	12707	88709			318	83311	60586	18310	853//	10707	84706	88622		318	04101	09	d <sub>o</sub> d <sub>o</sub> dr	DRd <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>																												
Ronaldsway	204	82308	61612	19413	872//	12805	88705			204	83007	60616	19409	854//	07302	83710	83626	88640	204	03091	08	r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> r																												
Mull of Galloway	131	83510	66606	19511	856//	10004	88635			131	83015	77606	19009	8092//	08607	88460			131	05072																															
Eskdalemuir	162	81911	58614	18410	852//	09501	82703	88622		162	82906	62215	18507	856//	05301	88642			162	03061	05	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>																												
Prestrick	135	83211	59586	19510	853//	09207	81708	84623	88636	135	82806	68026	18309	854//	06606	81710	86630		135	06081	06	dr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> i <sub>r</sub> o <sub>rr</sub>	r <sub>o</sub> r <sub>o</sub> i <sub>r</sub> o																												
Abbotsinch	140	82510	58636	18709	3742//	08212	83714	88550		140	62411	80016	17608	5573//	06505	85656	86360		140	06061	04	i <sub>r</sub> o <sub>rrRR</sub>	+																												
Leuchars	171	82511	74602	16812	855//	07208	82625	88645		171	62406	74016	16607	657//	06500	86650			171	01061	05	r <sub>o</sub> r	+																												
Dyce	091	82811	74212	15511	856//	05212	88630			091	72607	80022	15308	3567//	03604	83630	87360		091	97061	03	r <sub>o</sub>	+																												
Lerwick	005	12518	74018	08207	18400	03500	81812			005	22524	74258	07006	29400	05709	81910			005	01051	03	pr <sub>o</sub> pr	pr <sub>o</sub>																												
Wick	075	62411	74808	13707	684//	04207	83818	86640		075	32514	82028	12405	38400	02804	82818			075	97051	01	pr <sub>o</sub>	pr <sub>o</sub>																												
Sule Skerry	010	32530	66801	09608	33400	08702	83915			010	32537	66018	08709	33500	08705	83920			010	01071	05																														
Cape Wrath	049	12323	83018	10708	15500	06207	81625			049	22322	83020	08208	25500	05708	82625			049	00071	05	+	+																												
Stornoway	026	22516	66808	14007	22400	04203	82816			026	62620	60808	12706	624//	04707	86814			026	01051	02	pr <sub>o</sub>	pr <sub>o</sub>																												
Benbecula	022	72521	80028	15809	4853//	03004	82820	84630	86360	022	72723	60808	14608	794//	04708	84916	83821		022	01071	05	prpr <sub>o</sub>	prpr <sub>o</sub>																												
Tiree	100	82817	70028	18109	885//	05306	82822	88656		100	22715	80021	17108	28500	04705	81822			100	97071	05	+	pr <sub>o</sub>																												
Aldergrove	917	83310	40595	21110	852//	09310	83704	86712	88620	917	82607	70216	20307	856//	07505	83630	88640		917	07062	05	dd <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> 640	r <sub>o</sub> r <sub>o</sub>																												
Malin	980	82713	65605	20010	6647//	06203	83712	86634	88458	980	42715	80036	19209	48500	03602	81820	84640		980	02081	05																														
Belmullet	976	82808	57605	22009	864//	07203	86711	88716		976	32910	68016	21509	36400	03602	83717			976	03071	05																														
Birr	965	83613	56615	21710	873//	09304	88708			965	80000	60606	21708	873//	07801	88708			965	07071	07																														
Dublin	969	82607	40585	20313	862//	13603	84703	86705	88707	969	83104	64615	20808	1622//	07000	81704	88530		969	02081	08																														
Shannon	962	83304	62605	21811	872//	11302	84703	86706		962	83601	60615	21808	872//	08803	83705	83709	88716	962	08081	08																														
Roches Point	952	82311	70026	22212	860//	12707	88701			952	83513	50615	20310																																						

[illegible]

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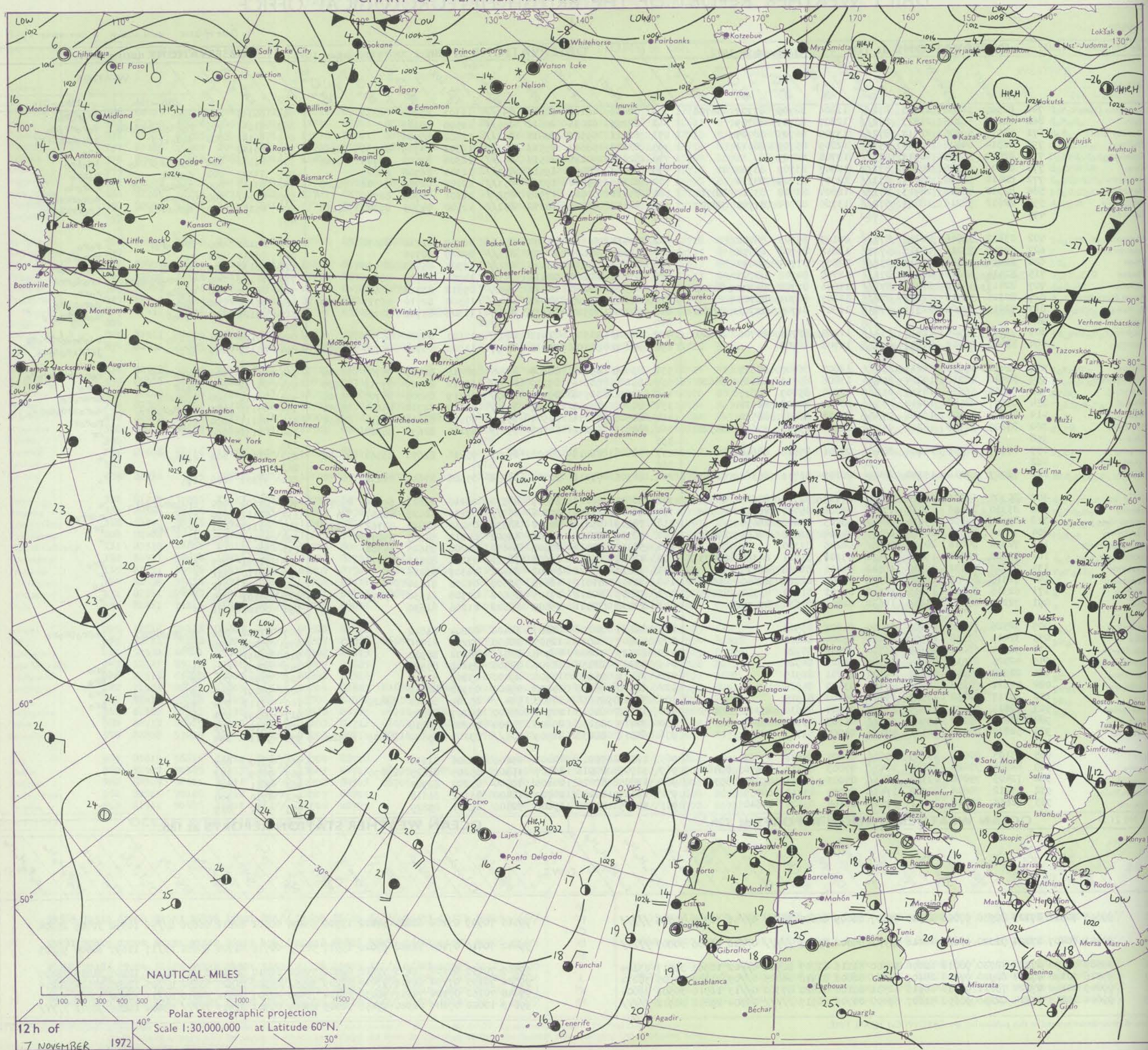


Date of Issue Wednesday 8 November 1972

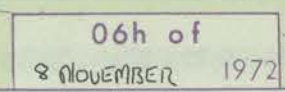
All times of observation printed in this publication are GREENWICH MEAN TIME



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Issued at midday Wednesday 8 November 1972



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

Code FM II.D		OBSERVATIONS at 00h.										8 November 1972										OBSERVATIONS at 06h.										8 November 1972										OBSERVATIONS during NIGHT									
Station																																																			
		iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</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	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</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> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER																												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40530

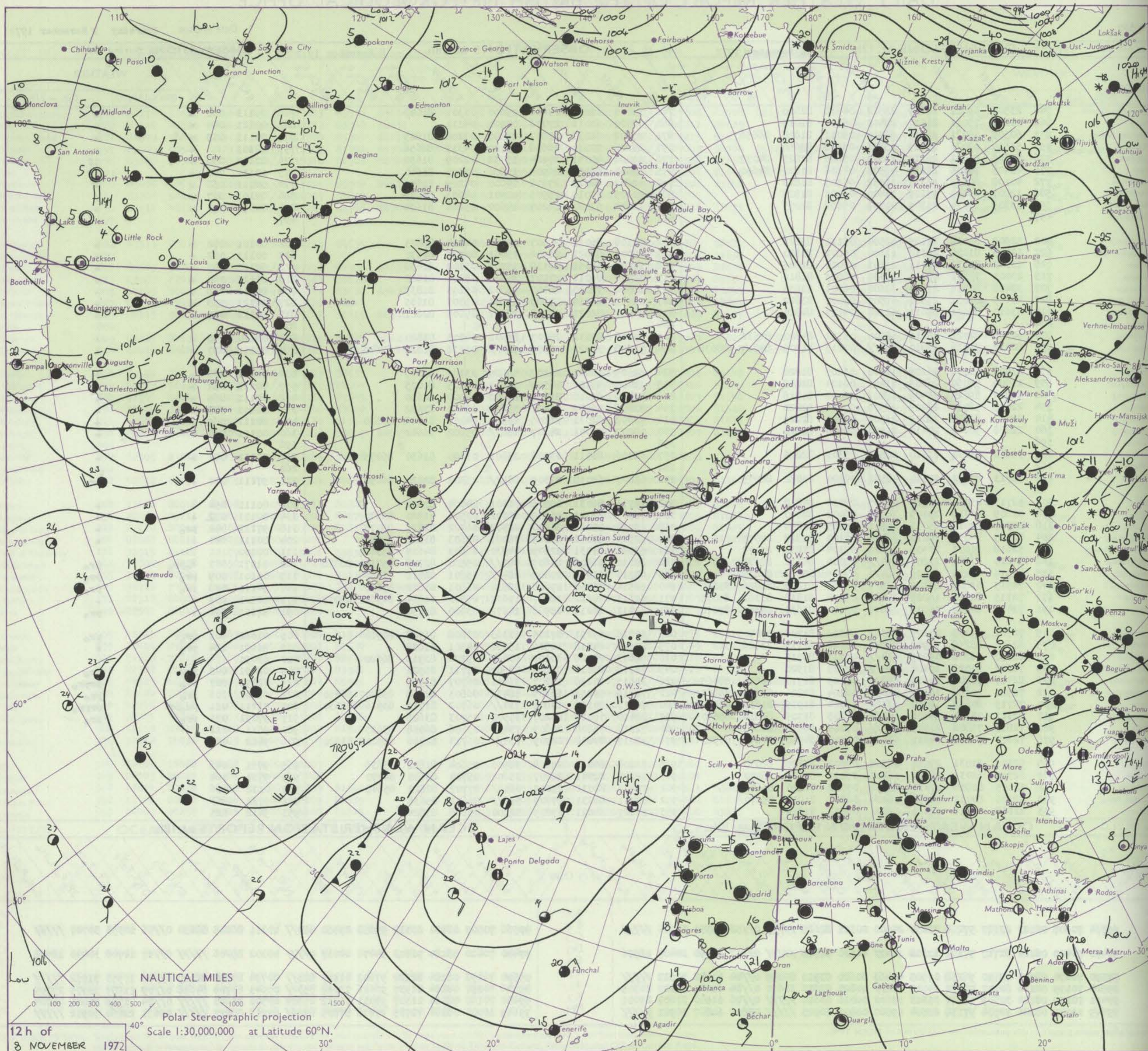
Date of Issue Thursday 9 November 1972

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
		8 November 1972										8 November 1972															
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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	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	RRT T E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	23506	69021	26809	22502	04008	82820			746	10000	61021	27606	15600	03307	81640			746	00113	061	+	+				
Hurn	862	20311	75011	26510	20401	05107	81815			862	00000	60011	27706	00900	04211				862	00121	044	+	+				
Thorney Island	871	60309	69021	26310	68500	05011	81820	86656		871	23302	68031	27207	28500	03208	81825			871	00111	019	+	+				
Manston	797	53510	62026	25409	55731	05108	85656			797	23206	70011	26608	25700	04311	82656			797	00101		+	+				
Gatwick	776	40305	56011	26110	21502	05008	82825	84075		776	10000	40051	27104	15732	02209	81650			776	00111	056	+	1f				
Kew	775	43405	70034	26110	48502	04106	81820	84650		775	10000	56051	26904	15600	03307	81640			775	00111	060	+	1F				
Heathrow	772	40108	60031	26310	12532	04109	81820			772	12602	60020	27008	14600	04209	81640			772	00111	066	+	+				
Honington	586	12807	56034	25109	11400	05005	81818			586	22305	62010	25905	00901	04203	82075			586	00101	067	+	+				
Wattisham	590	13309	58014	25309	00902	05108	81075			590	12804	61020	26205	14600	03206	81630			590	00091	073	+	+				
Gorleston	497									497									497								
Aberporth	502	52909	86038	27109	52500	05111	85823			502	52106	86011	26507	52500	04804	85825			502	00101	072	+	+				
Ross-on-Wye	627	12803	81020	26310	11600	05801	81830			627	12005	82021	26906	15601	04205	81630			627	00111	062	+	+				
Filton	628	13302	83030	27011	11501	04004	81825			628	12302	59051	27108	15701	05102	81650			628	00111	057	+	+				
Rhoose	715	23005	75031	27211	18430	06005	81816			715	32704	81011	27107	24502	05001	81820			715	00121	069	+	+				
Chivenor	707	33408	82021	27811	32600	06001	83830			707	10000	78010	28007	11602	05103	81835			707	00111	068	+	+				
Mount Batten	827	43609	82031	27511	48500	05007	83822			827	13503	66010	27809	14601	05304	81635			827	00121	053	+	+				
St. Mawgan	817	43610	82021	28611	42500	04111	84824			817	30000	82021	28908	28501	05205	82821			817	00111	059	+	+				
Silly	804									804									804								
Culdrose	809	60306	82022	28211	68500	05112	84820	84632		809	33406	82031	28407	32501	04203	83820			809	00110	058	+	+				
Guernsey	894	80212	74032	25910	883//	07215	81709	84814	88638	894	73508	78022	27509	784//	05312	81818	87640		894	00111	000	+	+				
Elmdon	534	13009	60030	26109	11500	03105	81820			534	52505	50041	26307	55600	03102	85645			534	00101	068	+	+				
Cardington	559	23004	58050	26009	21401	06104	82818			559	12405	48101	26504	00901	04205	81075			559	00111	052	+	+				
Wittering	462	12807	59024	25409	18401	06002	81818			462	22406	61010	25707	25700	04000	82650			462	00111	065	+	+				
Watnall	354	22805	58050	25209	28500	07001	82820			354	72406	56041	25407	756//	05400	87632			354	00101	048	+	+				
Shawbury	414	22807	82020	26009	21500	03001	82825			414	62702	82011	26105	65500	04101	81625	86630		414	00111	069	+	+				
Finningley	360	22608	58040	24410	21500	06000	82820			360	62207	56041	24207	656//	05802	86642			360	00111	049	+	+				
Kilnsea	396									396									396								
Leeming	257	32610	85030	23410	28532	05301	82825			257	62106	83011	23008	15601	05400	81630	86075		257	00111	051	+	+				
Tynemouth	262									262									262								
Carlisle	222	72513	80021	22310	48542	06000	83822	86075		222	62007	62038	22309	685//	05302	82820	86650		222	97111	040	+	pro				
Valley	302	52713	83031	26310	42405	05004	84818			302	42711	86031	25509	38501	04704	82822			302	00111	054	+	+				
Ringway	334	32609	60018	25109	38500	06001	82820			334	72507	62021	25009	68502	03501	81820	86640		334	00101	032	+	+				
Squires Gate	318	22715	82018	25011	28501	07105	82824			318	62714	75021	24410	28502	06702	82825	85075		318	97111	042	pro	+				
Ronaldsway	204	72515	84031	24210	28444	07104	81818	87075		204	62513	82011	23609	28401	05603	81818	85075		204	00111	040	+	+				
Mull of Galloway	131	52618	81031	23509	22601	07104	82830	85075		131	52320	81031	22809	44530	06603	84625	85360		131	00100							
Eskdalemuir	162	82210	66202	21807	854//	05004	86712	88630		162	82310	56808	21607	883//	05500	82708	85714	88628	162	01071	001	depro	pro				
Prestwick	135	72514	68258	21409	684//	07005	82814	84825		135	62514	75018	20609	684//	05801	82818	85637		135	03101	009	pro	pro				
Abbotsinch	140	72515	65808	20309	685//	05206	81820	83826	85640	140	52514	75258	19608	58530	06801	81822	85650		140	96111	028	pro	pro				
Leuchars	171	72315	80021	18209	184//	06105	81818	83362	87075	171	62313	74022	18007	15632	05500	81634	84362	85075	171	00101	009	+	+				
Dyce	091	72412	84032	16009	15672	03104	81630	86362	87070	091	22411	84018	15906	14672	03400	81630			091	97101	000	+	pro				
Lerwick	005	72724	74258	05207	28362	04312	81708	87070		005	32716	69251	07205	23363	03208	81708	82910		005	01082	001	pro	pro				
Wick	075	62612	83258	11908	58442	03206	81715	83628		075	22513	84018	12506	15632	04501	81635			075	91091	024	pro	+				
Sule Skerry	010	62830	66808	09209	634//	09213	86915			0																	

Code FM 21.D	
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# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

anation  
ymbols

LOUD  
Cloud  
Amount  
(oktas)

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

by obscured  
lasing or  
subtful data.

ATHER

Weather

at

izzle

in and  
izzle

in and snow

new

in shower

in and snow  
shower

ow shower

all shower

understorm

WIND

Wind  
speed  
(knots)

Calm

1-2

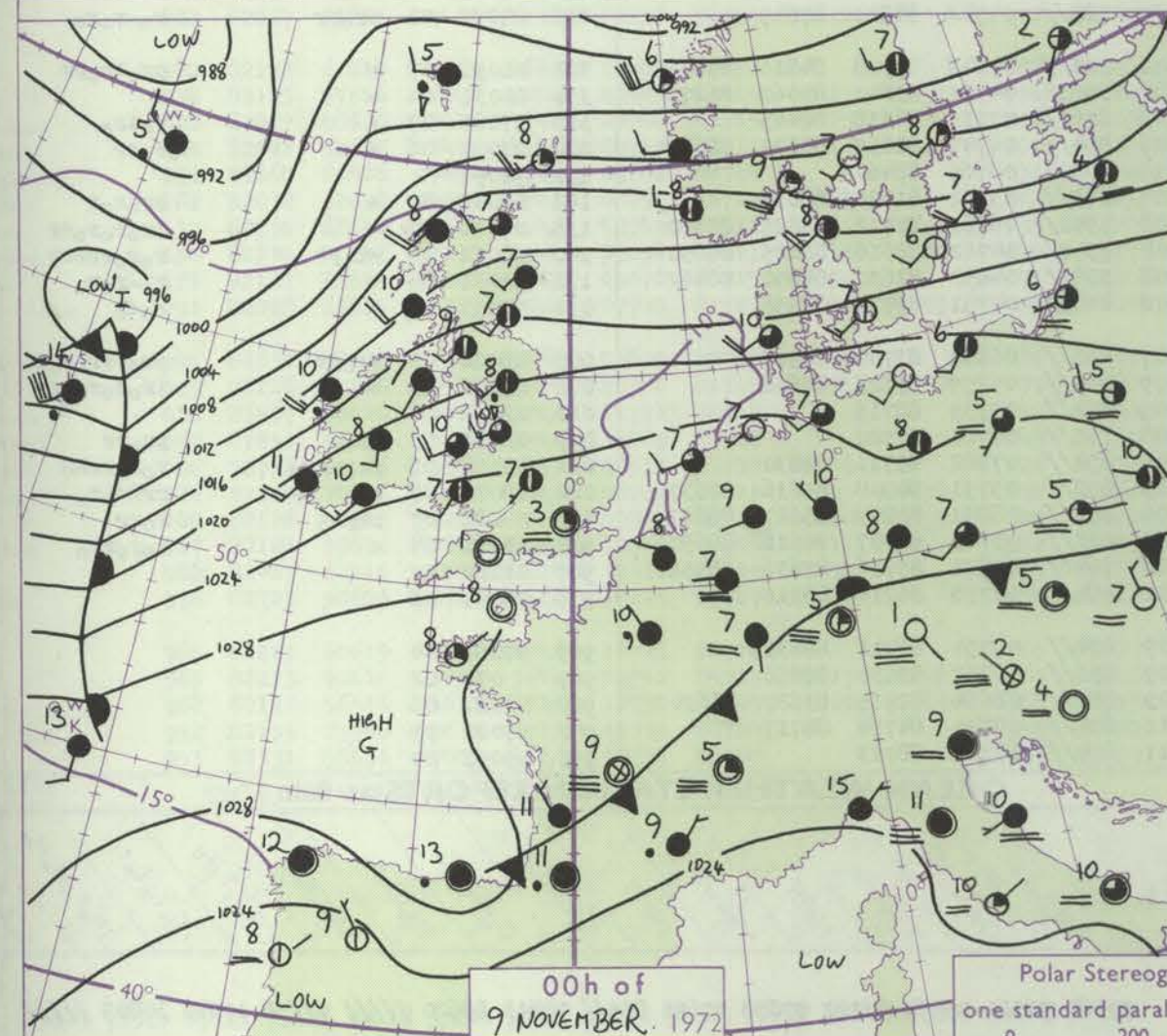
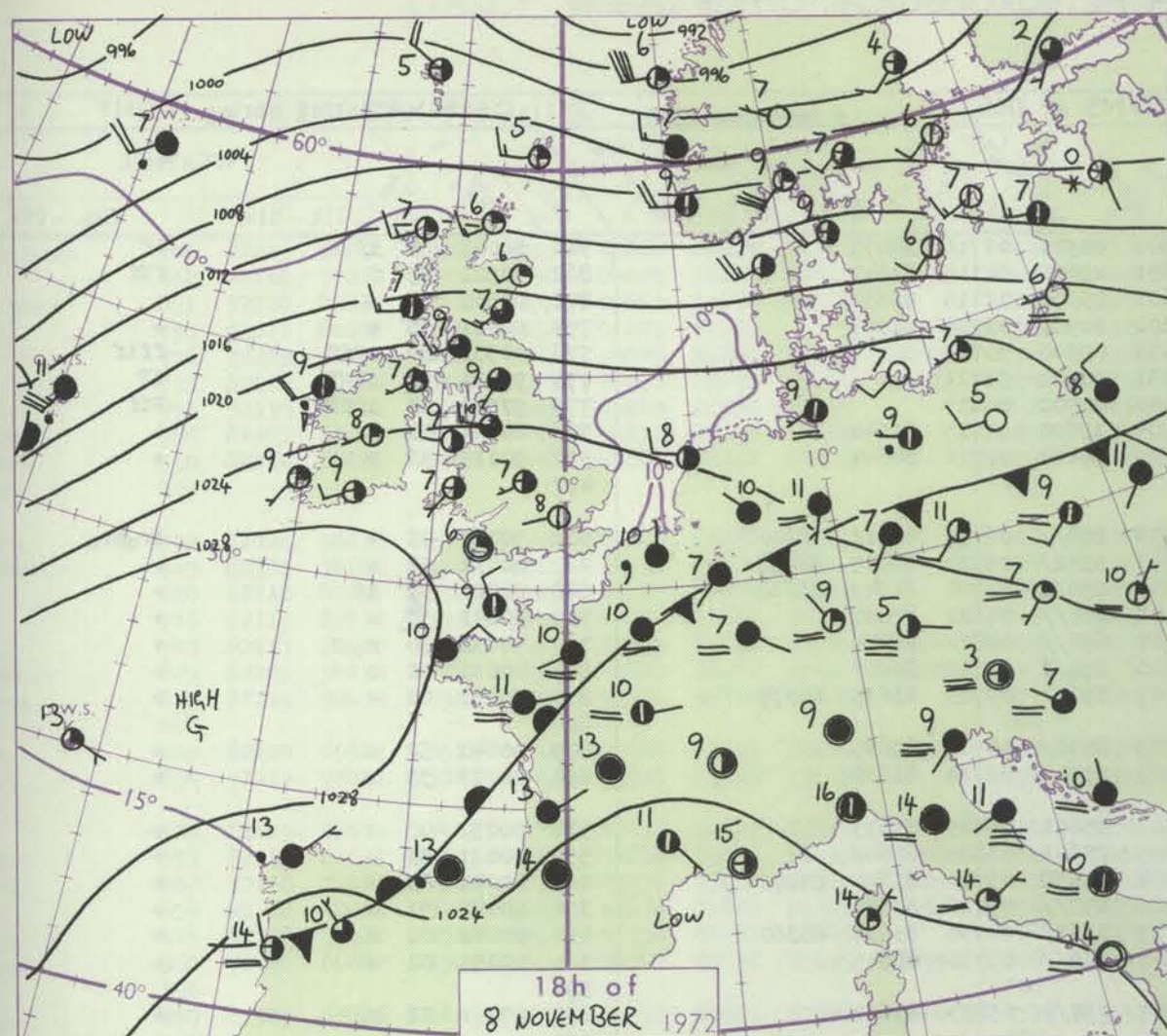
3-7

8-12

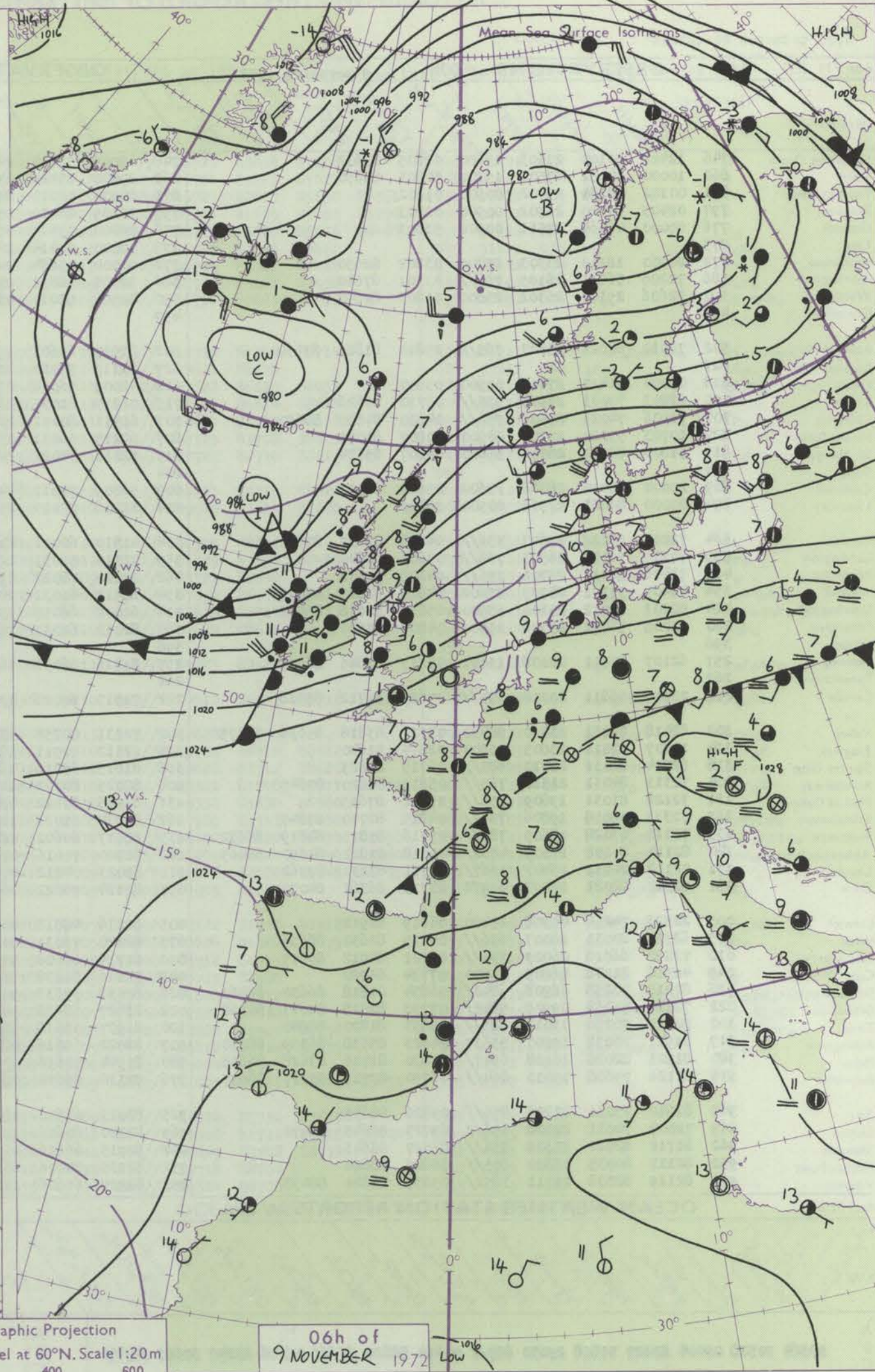
13-17

with additional  
weather add  
eds

48-52



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



## GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high to the south of the British Isles. Deep depression has continued to move northeast over the Norwegian Sea. A deepening depression has moved east from the west of Iceland. This depression has joined another deepening depression moving quickly northeast over the Atlantic to form a complex area of

low pressure northwest of the British Isles. During the next 24 hours this complex depression will deepen considerably and move northeast to the Norwegian Sea. Pressure will remain high over southern Europe and near the Azores.

Issued at midday Thursday 9 November 1972



## No.

[illegible]

1

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



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40531

Date of Issue

Friday 10 November 1972

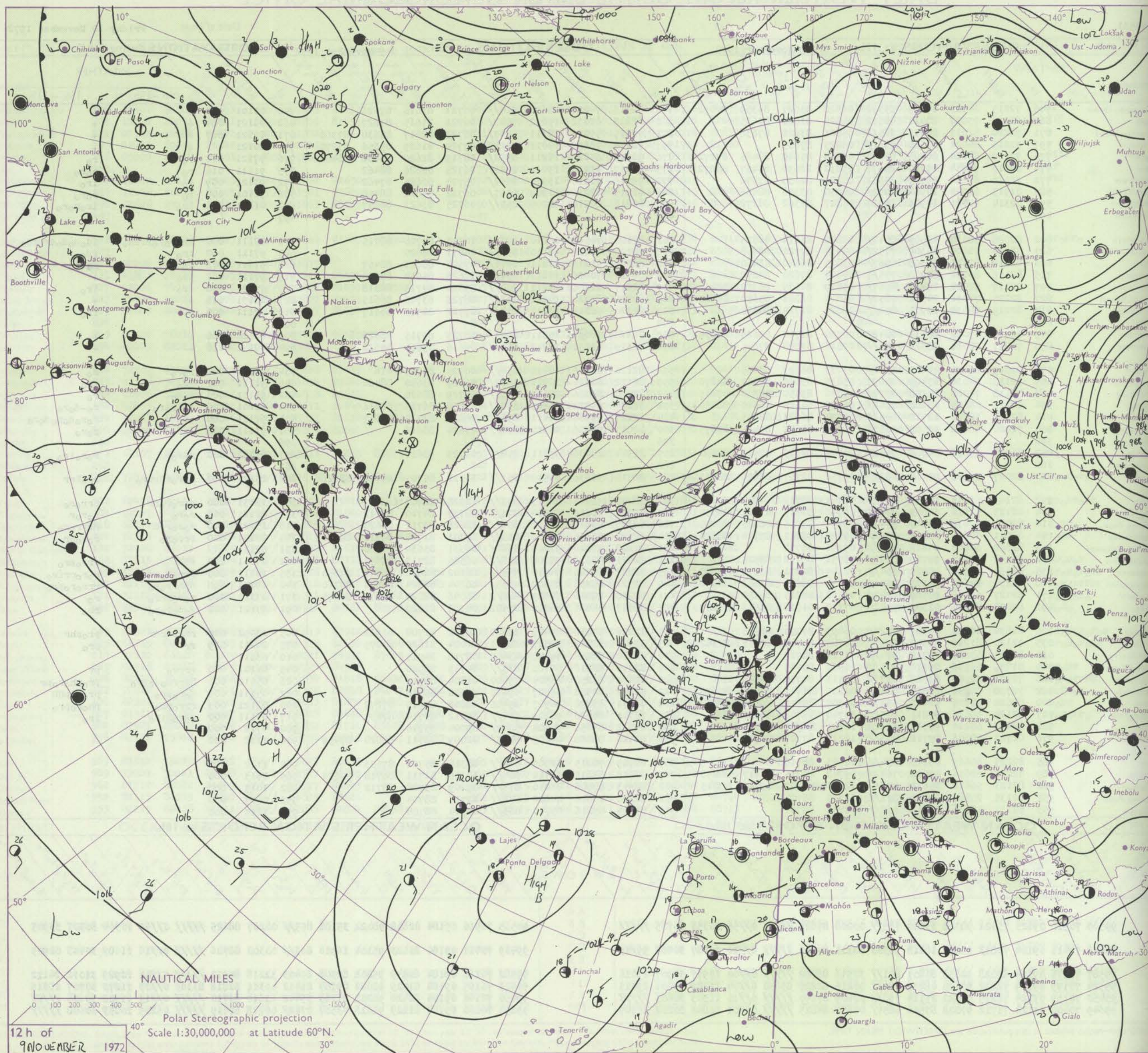
Code FM II.D		OBSERVATIONS at 12h.									OBSERVATIONS at 18h.									OBSERVATIONS during DAY					
		9 November 1972									9 November 1972														
Station	iii	Nddff	VVwwwV	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> 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	VVwwwV	PPPTT	N <sub>h</sub> C <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	RR T x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72215	64021	19509	55532	06828	85627	84359	87072	746	72116	74022	13610	754//	06723	83618	87626		746	00101	002	+	+		
Hurn	862	62116	75022	20411	48502	04825	81820	84635		862	82218	65032	15012	7547/	06721	81615	87627		862	00121	004	+	+		
Thorney Island	871	72220	82011	20711	785/8	05821	83828	87638		871	72315	59022	15311	5847/	08723	82817	85630	87360	871	00121	007	+	+		
Manston	797	72013	80021	21110	756//	06825	87635			797	72118	78022	15011	55528	07724	81625	85656	87270	797	00121		+	+		
Gatwick	776	72209	68024	20409	55678	06828	85640	84465	87272	776	82316	63026	15211	6552/	08719	82620	86636	88460	776	97121	004	ro	ro		
Kew	775	82010	70034	19210	25677	05832	82630	85467	88272	775	82217	81216	13411	2552/	06725	82626	88462		775	91111	016	ro	ro ro		
Heathrow	772	72110	60022	19509	25632	05829	82633	87070		772	72116	70016	13711	2552/	05724	82625	87462		772	97121	009	ro	ir o		
Honington	586	81913	61021	17908	8097/	04830	83358	88466		586	81915	62216	11309	5557/	06722	85622	88458		586	92101	000	ro	ro ro		
Wattisham	590	82314	60021	18908	20937	05827	82362	88272		590	82216	60216	12109	855//	06725	83623	88657		590	01101	005	ir o	ir o ro ro		
Gorleston	497									497									497						
Aberporth	502	82026	58638	12509	6542/	08840	86614	88525		502	82126	40596	06110	873//	10726	84708	88715		502	05111	000	ir o ro rrrr id o	id o d o d o dr dr d o		
Ross-on-Wye	627	82320	70602	15309	7752/	04734	87720	88458		627	82120	70026	09110	855//	08831	88620			627	97111	000	ir o	id o		
Filton	628	82218	82031	18309	6567/	03825	86640	88460		628	82021	62216	11811	6552/	07622	86623	88457		628	97111	001	ro	ir o		
Rhoose	715	82119	80032	17910	755/7	05824	87620	88270		715	82324	70026	11111	854//	07625	85614	88618		715	97111	001	ir o	+		
Chivenor	707	82117	82022	18410	4567/	05829	84635	86360	88464	707	82217	62606	12311	854//	09624	84713	88618		707	97121	000	ir o	ir o		
Mount Batten	827	82225	74032	20511	7852/	05819	81822	85650	88460	827	82336	62022	14712	853//	08723	83708	88615		827	00131	001	+	+		
St. Mawgan	817	82219	78032	19911	854//	06824	81714	88628		817	82320	62216	14211	854//	07722	82710	88617		817	97111	000	+	ir o		
Scilly	804									804									804						
Culdrose	809	82420	69022	20511	7842/	06720	81710	83625	86630	809	82424	78032	14811	854//	08723	83715	88622		809	00120	000	+	+		
Guernsey	894	72017	78011	23311	753//	09816	87708	87645		894	62319	62032	17912	654//	09616	83614	85620		894	00131	010	+	+		
Elmdon	534	82019	66031	15409	6552/	03733	86623	88465		534	82120	62216	08410	854//	06725	88616			534	91101	001	ro ro	ro		
Cardington	559	82113	64031	17409	35677	05835	83645	85362	88270	559	82122	62026	10911	3572/	06829	83650	88460		559	91111	001	ir o	ir o		
Wittering	462	72118	74022	15908	3577/	03736	83650	84362	87465	462	82220	80026	08309	855//	05729	88620			462	91101	000	ro ro	ro		
Watnall	354	82120	48606	13108	7542/	06838	84616	86640	88460	354	82224	64022	05809	854//	07630	86713	88616		354	92101	000	ir o ro ro	ro-d o ro		
Shawbury	414	82318	78022	12710	855//	06734	86621	88645		414	82217	69586	05411	854//	08828	83714	88617		414	97121	000	ir o	ro ro d o ro d o ro		
Finningley	360	72020	66602	11509	35578	04745	83622	85465	87275	360	82017	58606	04310	864//	07624	88616			360	91111	000	ro	ro ro		
Kilnsea	396									396									396						
Leeming	257	81925	59616	06809	7542/	07752	82615	87623	88460	257	81924	66606	99211	854//	09723	88616			257	01122	000	ro ro	ro ro ir o		
Tynemouth	262									262									262						
Carlisle	222	82027	56656	01410	6532/	09756	82707	86620	88533	222	82518	50636	95910	853//	10512	85707	85712	88626	222	23121	000	ro ro r Rrrr o	rr o Rrr		
Valley	302	82143	61218	07611	864//	10741	88712			302	82242	56606	00913	873//	12628	88707			302	12131	000	rrrr ro rrr	rrrr o ro		
Ringway	334	82123	57616	10809	7542/	06742	81715	87621	88557	334	82224	65616	03310	874//	08733	84710	88712		334	02121	000	ro ro	ro ro r		
Squires Gate	318	82027	50636	08010	7542/	09744	83715	86625	88550	318	82125	58616	00412	854//	10628	83712	88620		318	15121	000	ro ro rrr R	Rrrrr o ro		
Ronaldsday	204	82041	50636	02411	854//	09749	83711	87714	88620	204	82620	50636	98410	853//	09301	81708	84711	88621	204	08131	000	rrrr o ro	ro ro Rr		
Mull of Galloway	131	81860	60808	97811	874//	09741	88714			131	82428	77818	97010	5562/	09331	85630	88560		131	02111					
Eskdalemuir	162	82032	32658	99709	6742/	08751	86712	88525		162	82621	40616	95108	884//	06505	82713	88630		162	47101	000	rrrr	rrrr o pro		
Prestwick	135	82130	62616	95810	854//	08549	82711	83616	87620	135	72622	65216	94610	755//	06102	82620	86630	87650	135	14111	000	rrrr ro rrr	ro ro rrr ir o		
Abbotsinch	140	82230	40636	94210	7542/	09654	83711	86613	88530	140	72521	65256	93309	4853/	06204	82824	83640	87360	140	19111	000	Rrrrrr o ro	rrrr o ro pro		
Leuchars	171	82127	66616	93509	6742/	09670	86715	88550		171	62218	70016	90609	585/2	06806	82820	84645	86075	171	03121	000	ro ro rrrr o	ro		
Dyce	091	82028	66615	91309	6542/	07770	81710	85613	88459	091	32617	84026	88309	25502	04305	82620			091	97121	002	d o d o ro ro	pro		
Lerwick	005	81834	48638	84307	7722/	06899	87705	88525		005	12426	74018	79407	13300	02122	81708	81912		005	13092	000	rrrrr dr dr	pro phr		
Wick	075	72126	81216	83509	3547/	06788	81715	83635	87362	075	32520	82012	84505	28501	02004	81820	83075		075	04111	009	rr	pro		
Sule Skerry	010	81837	58626	78711	874//	117113	88715			010	42430	66618	79508	43400	08718	84915			010	08111					
Cape Wrath	049	81930	66638	79910	874//	10569	88715			049	82340	66818	80705	835//	04715	88920			049	04101	000	rrrr o	pr		
Stornoway	026	72732	59586	83509	55332	08513	84708	85630		026	32430	63258	83504	39400	01804	83912			026	05112	008	Rrrrr d o d o pro	pro ph o ro pr		
Benbecula	022	72730	70256	86609	784//	06220	81711	84815	85630	022	52632	80968	86507	59400	52620	85918			022	05111	009	d o ro pro	pro tlpHR		
Tree	100	82628	58216	91211	65477	09308	83710	86620	87458	100	72631	63278	90907	29406	02802	81915	87272		100	02121	003	rrrr o pro	ph o ro pro		
Aldergrave	917	82124	59616	97811	863//	10740	83708	88711		917	72719	80026	98209	754//	05212	82714	87635		917	03111	000	ro ro Rrr o	ir o		
Malin	980	82427	60216	95511	4632/	10311	84709	88550		980	62622	65258	95408	5347/	03004	85918			980	0712	000				
Belmullet	976	82723	50606	99711	863//	10215	87707	86712		976	82720	80808	00209	6847/	02009	82711	83820	87459	976	1112	000				
Birr	965	82223	60615	03812	874//	10723	88710			965	82709	70215	02509	864//	08314	85710	87633		965	1112	000				
Dublin	969	82223	70616	03012	7642/	09742	84715	85717	88458	969	82718	61615	99710	864//	10306	81711	86718	88620	969	0513	000				
Shannon	962	82123	56616	04612	873//	12730	83707	85710	87715	962	82913	57506	03210	873//	09209	83708	88712		962	1013	000				
Roches Point	952	82135	25586	09612	872//	11735	88704			952	82230	25616	04012	872//	12718	88704			952	0613	000				
Valentia	953	82331	58636	07013	862//	12731	88704			953	83114	65216	05710	863//	00314	88708			953	1213	000				

[illegible]

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

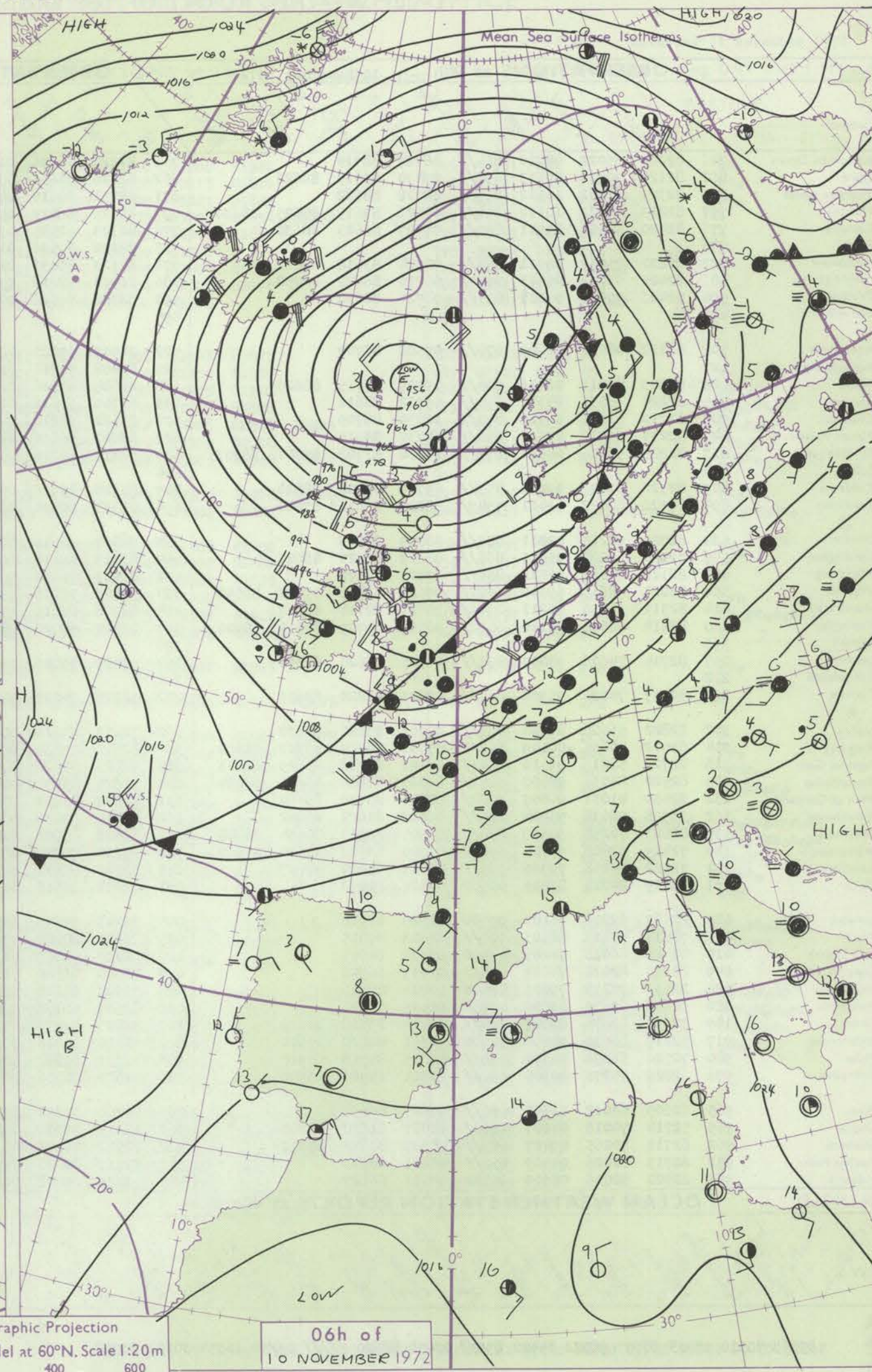
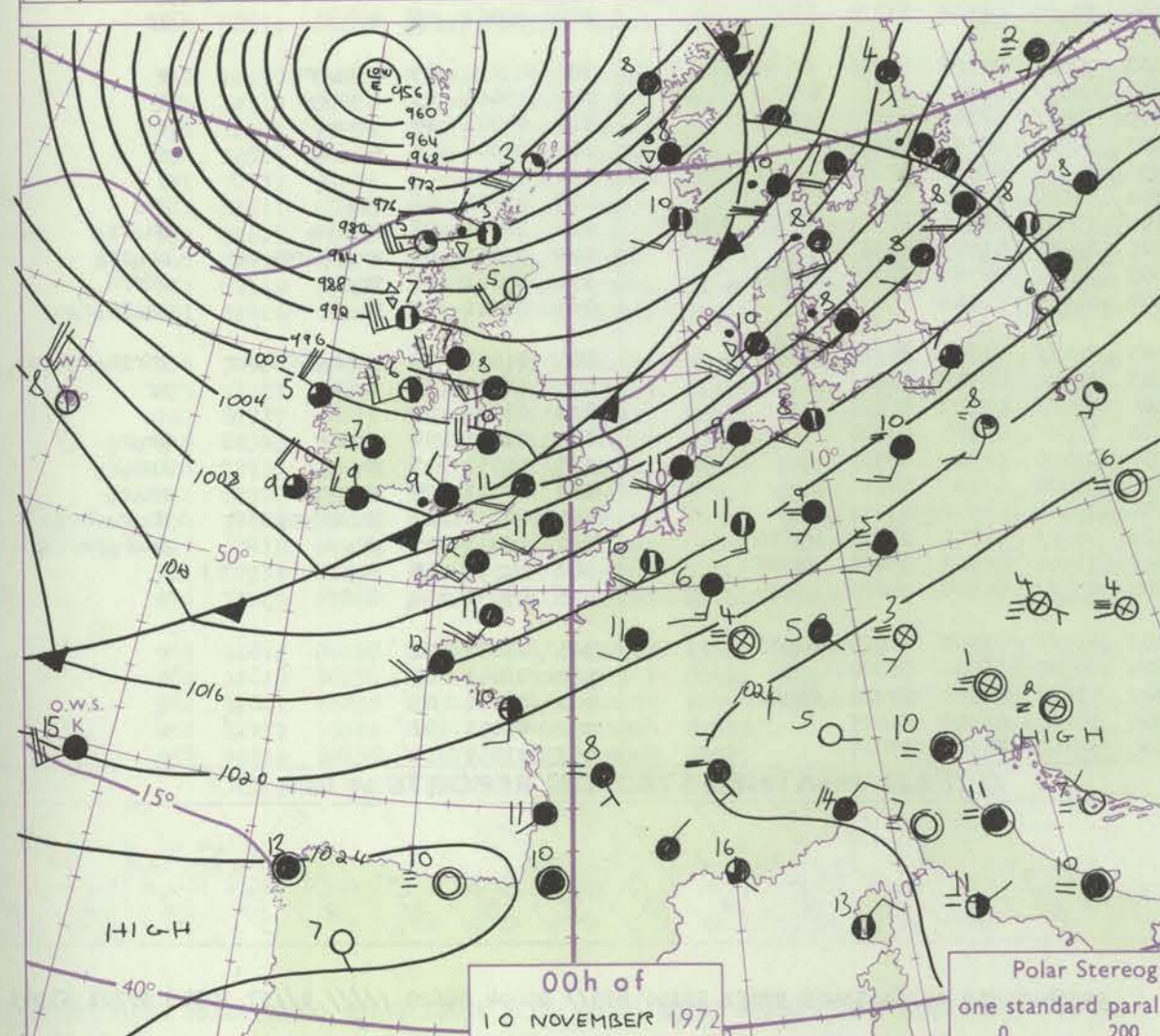
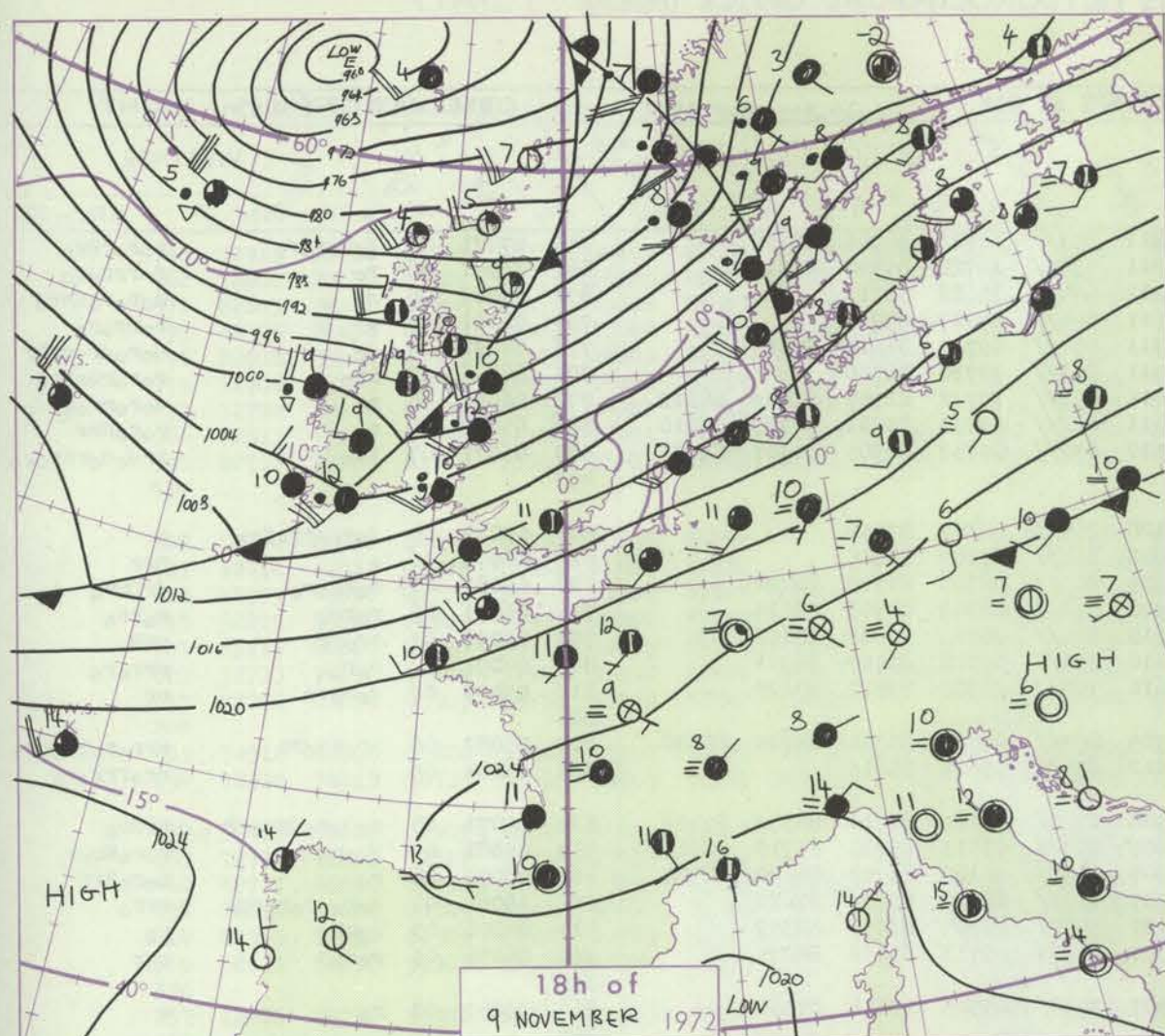


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The complex of deep depressions between Ireland and Iceland have amalgamated into a single intense depression just east of the Faeroes and completely dominates the weather over the eastern Atlantic and northern Europe. The anticyclone east of the Azores has in consequence weakened considerably but still maintains a ridge

eastwards through central southern Europe to the Caspian Sea. During the next 24 hours the vigorous depression to the north of the country will track slowly northeastwards across the Norwegian Sea filling slowly. Meanwhile high pressure to the south of the country will gradually recover.

Issued at midday Friday 10 November 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		10 November 1972										10 November 1972																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	iii	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	82224	66022	08310	864//	08727	88712			746	82225	56636	01811	873//	10728	86706	88708		746	07071	07	dorooro		rororRro							
Hurn	862	82125	70026	09613	854//	07830	83615	88626		862	82126	50636	03211	5742//	11728	85710	88515		862	12081	08	ro		r-rrroRo							
Thorney Island	871	82325	62202	10512	855//	08728	88622			871	82231	40615	04312	874//	10628	88713			871	07081	08	do		doroRoRrrro							
Manston	797	82223	72022	10112	854//	08626	83615	84625	88630	797	82125	66022	04511	864//	09727	88711			797	01101	09	+		rorroRo							
Gatwick	776	82420	66502	09911	855//	07727	86623	88630		776	82323	62585	03711	854//	09731	86614	88620		776	04092	09	do		doroRr-rrRr							
Kew	775									775	82120	40596	01911	873//	10730	88709			775	05002	07	iro		rorordRro							
Heathrow	772	82222	75032	08711	854//	08724	83618	88622		772	82123	40636	02011	853//	10732	82707	86709	88612		772	06081	08	ro		doroRroRdo						
Honington	586	82020	66022	05411	655//	06730	86620	88458		586	81918	48616	09411	872//	09730	83703	84707	88710		586	05071	07	ro		roroRrr						
Wattisham	590	82426	70026	07111	855//	06724	88620			590	82322	56516	00510	872//	09732	82705	84707	88711		590	05071	07	iro		ir dodoRrrroRo						
Gorleston	497									497										497											
Aberporth	502	83112	08635	02609	870//	09508	88700			502	72919	69026	02408	757//	02302	87650			502	09071	04	doroRrRrro		+							
Ross-on-Wye	627									627	82408	77216	01808	864//	07107	88715			627	06071	06	+			Rrr						
Filton	628	82223	69216	06011	854//	09729	85715	88625		628	82609	59216	02809	853//	08308	81708	88634		628	06081	07	rorroRo			drDRro						
Rhoose	715	82224	68036	05312	854//	09732	88611			715	82710	65616	02908	852//	08309	84703	88624		715	06071	06	rorro			rorro						
Chivenor	707	82219	61616	06511	873//	10730	88709			707	83112	78216	04110	856//	08110	85631	88656		707	07091	07	iroRr			rrR						
Mount Batten	827	82235	59212	09113	854//	10730	88615			827	83013	56636	04610	873//	09308	82707	88711		827	04091	08	roRo			rrroRo						
St. Mawgan	817	82225	56506	08611	871//	11730	81702	85704	88707	817	73115	66216	05610	784//	08305	83812	87620		817	07091	07	dodoRr			rr						
Scilly	804									804										804											
Culdrose	809	82326	62026	09212	853//	09729	83708	88620		809	83118	40616	05709	852//	08504	83704	83710	88630		809	06082	06	iro idorr			rrroRo iroPro					
Guernsey	894	82126	82022	13411	754//	08828	85616	87640		894	82334	50606	08012	854//	09624	88616			894	04101	09	+			rrroRrrroRo						
Elmdon	534	82020	68215	02811	854//	08729	88613			534	72507	66615	00908	1747//	07000	81710	86359	87462		534	09071	05	ro doroRrrroR			RrRro					
Cardington	559	82120	62022	05611	855//	08629	86620	88625		559	83213	48616	00809	853//	09513	85708	86710	88615		559	05081	07	iroRo			roroRrRo					
Wittering	462	82122	74022	02811	855//	07728	88620			462	82913	56636	00307	6532//	06102	83709	84620	88540		462	08071	06	ro			roroRrr					
Watnall	354	82224	58616	09910	6722//	09627	83705	85710	88540	354	72406	58216	09907	753//	06602	83707	87620		354	10061	04	doro-roRorrrR			rrro						
Shawbury	414	82312	66636	00211	2742//	10621	82714	88517		414	82708	62016	00107	3577//	05705	83650	88359		414	04051	03	roRr			ro						
Finningley	360	82414	58656	09110	6532//	10517	84709	85615	88520	360	82107	70022	09307	50977	05713	85362	88275		360	06071	05	roroR			roR						
Kilnsea	396									396										396											
Leeming	257	82714	74606	09809	855//	06305	82620	88650		257	72409	85016	06907	3573//	03506	83656	87360		257	93051	03	ro			+						
Tynemouth	262									262										262											
Carlisle	222	82517	74036	096308	885//	02801	81820	88656		222	32318	74011	04506	38500	01508	81820	83656		222	00061	02	+			JP						
Valley	302	82822	66606	01008	855//	07701	83620	88630		302	72823	74016	00308	785//	01702	82825	87650		302	01371	05	roro iro			+						
Ringway	334	83012	40636	00109	852//	07501	84704	83712	88625	334	82510	75036	09207	4557//	01802	83626	83650	88360		334	15061	05	rRrrro			+					
Squires Gate	318	82722	58216	09510	854//	03001	81712	85629	88643	318	72623	70022	09709	3841//	02609	82818	87465		318	04081	07	Rrrro			+						
Ronaldsway	204	82520	81036	09808	3852//	01802	81825	83631	88464	204	32525	84031	09707	32500	00608	83829			204	00061	04	+			+						
Mull of Galloway	131	82430	81031	09607	3352//	03806	83930	88460		131	22332	81011	09506	25600	01607	82640			131	00051											
Eskdalemuir	162	61908	78038	09504	685//	02803	81821	86642		162	22216	80038	09303	21500	00711	82825			162	97031	00	pro			pro						
Prestwick	135	82623	70258	09307	884//	03705	82816	84634	88648	135	52528	65808	09106	5944//	03616	82712	84823	81925		135	06041	02	propho			phoPro					
Abbotsinch	140	72419	62808	09205	6947//	01508	83918	85630	87360	140	32325	70258	08905	19403	01719	81916			140	03031	01	prophoproso			phoPro						
Leuchars	171	72122	74258	09805	785//	02803	83820	87647		171	72322	62811	08803	723//	02508	82707	87816		171	05021	01	propr			prprs						
Dyce	091	12419	84028	08705																											



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

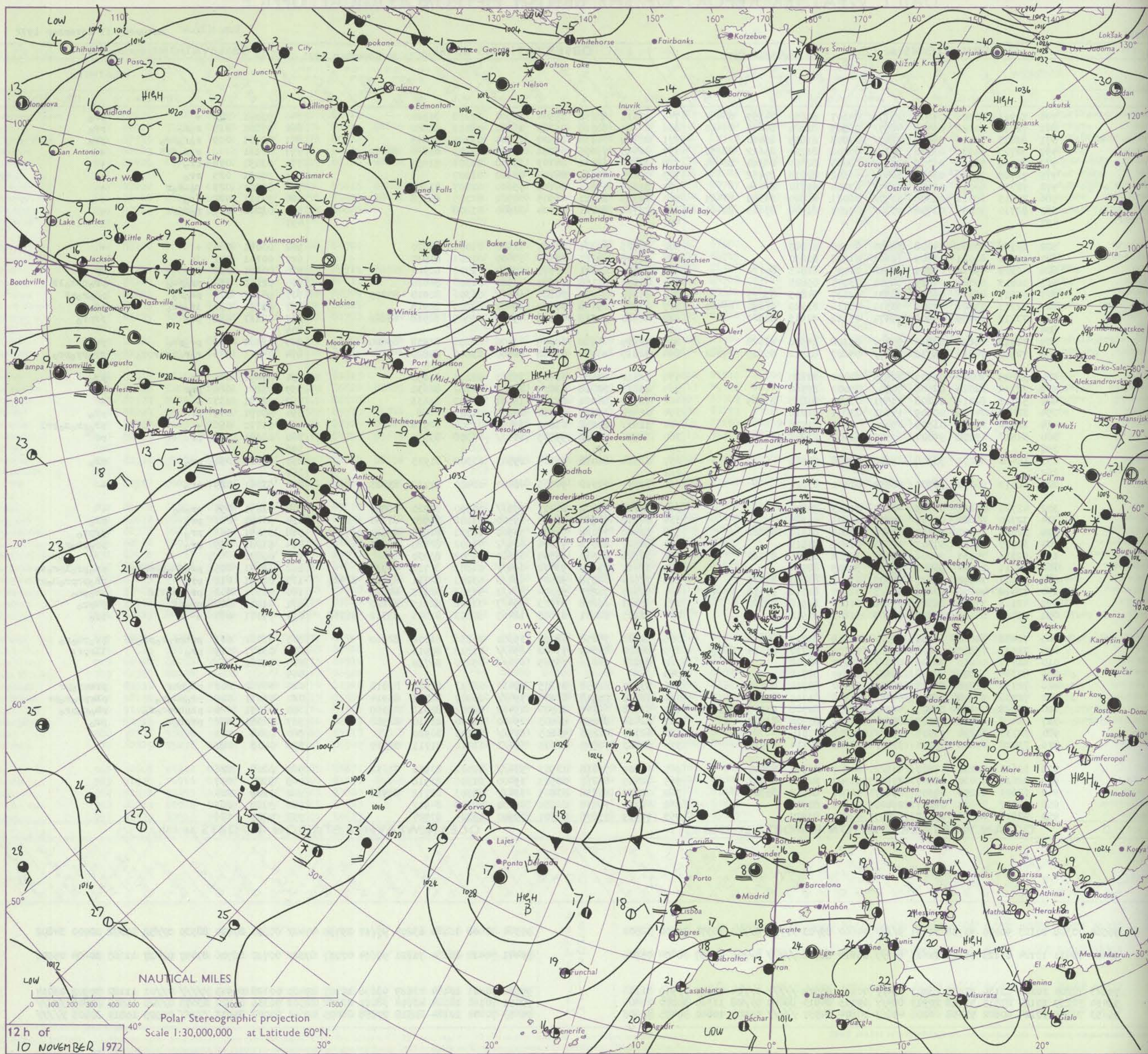
No. 40532

Date of Issue Saturday 11 November 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		10 November 1972										10 November 1972														
Station		iii	Nddff	VVwwVV	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	VVwwVV	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 T + E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	72911	80026	04807	25771	04107	82650	84359	86462	746	12511	80258	05504	13500	02208	81920				746	93091	002	+	pro	
Hurn		862	72810	80026	05409	48571	06009	81820	84656	87460	862	12205	80018	06305	18500	02213	81820				862	97101	015	ro <sub>ro</sub>	pro	
Thorney Island		871	82813	74026	04609	28471	07003	81815	88460		871	22908	74038	05507	28500	03207	81825				871	02101	009	ro <sub>ro</sub> pro	pro	
Manston		797	82705	64636	03308	85211	07008	81705	83622	88650	797	42410	75016	04206	15732	03209	81656	84070			797	07111		ro <sub>ro</sub> rrr	+	
Gatwick		776	82508	59026	04009	25771	08003	82656	86360	88464	776	12406	64011	04703	15700	02304	81650				776	03091	008	rr <sub>ro</sub>	+	
Kew		775	72708	78016	03409	38471	06102	82818	87462		775	02405	61021	04206	00900	01307					775	95091	025	rr <sub>ro</sub>	+	
Heathrow		772	72710	68016	03709	21471	07204	81712	87464		772	12506	75011	04205	15600	02207	81640				772	94101	025	do-ro <sub>ro</sub>	+	
Honington		586	72513	69016	01308	11571	06001	81820	85359	87463	586	12309	80011	01905	00902	01105	81078				586	94111	022	rr <sub>ro</sub>	+	
Wattisham		590	82710	70036	01708	75321	07802	81708	87615	88460	590	02712	80011	02504	00900	01208					590	01081	017	ro <sub>ro</sub> rr	+	
Gorleston		497									497										497					
Aberporth		502	62724	80031	04008	62500	00103	86820			502	52725	80031	03107	52500	01001	85820				502	00081	064	+	+	
Ross-on-Wye		627	12612	82021	03209	12601	01802	81830			627	12308	81021	03506	13600	01203	81930				627	00101	041	jp	+	
Filton		628	42909	69016	04709	18518	01007	81825	84072		628	12709	66011	04707	19500	01305	81920				628	00101	037	jp	jp	
Rhoose		715	52815	83026	04809	58501	03004	85825			715	43106	82258	04907	42500	02306	84828				715	02101	032	proph <sub>ro</sub>	proph <sub>ro</sub> 1H	
Chivenor		707	63117	80016	06010	58531	02107	84825	83075		707	63210	82258	06206	69461	03306	82918	85825			707	94111	019	ph <sub>ro</sub>	ph <sub>ro</sub> pr	
Mount Batten		827	72713	74026	07009	53511	05112	81920	84650	85460	827	22808	69258	07507	29402	02209	82918				827	94111	033	ir <sub>ro</sub> pro	pro	
St. Mawgan		817	73212	66258	07909	59472	05112	82915	83820		817	42920	80018	08108	49403	01305	82918	83826			817	02111	031	pro	prpro	
Scilly		804									804										804					
Culdrose		809	72918	66808	07810	53402	05108	84918	83628		809	42909	64258	09005	43400	02206	81918	83820			809	02101	043	proph <sub>ro</sub>	pro	
Guernsey		894	72910	74216	06710	58471	09207	83812	85625	87362	894	42815	83018	07708	48500	03206	84820				894	04111	006	ro <sub>ro</sub> rrrrrpro	propropro	
Elmdon		534	32615	70026	01909	22533	02002	82820			534	12311	63020	02405	15703	00205	81650				534	97091	045	jp	pro	
Cardington		559	72712	62026	02508	70931	05007	87360			559	22413	70018	03005	24602	02102	82630				559	95101	028	ph <sub>ro</sub>	+	
Wittering		462	52711	82016	01208	11571	03005	81820	83365		462	12510	80021	01305	15601	00203	81635				462	00091	037	+	+	
Watnall		354	22615	74026	00609	11401	03801	81818			354	02508	69018	00704	00900	01305					354	97091	049	pro	pro	
Shawbury		414	22916	82036	01509	29400	01001	81918			414	32607	80268	01802	39403	01304	82918				414	01091	056	+	proproso <sub>pr</sub> 1	
Finningley		360	52513	69258	99307	53502	03002	83925			360	62916	58818	99505	63411	03308	85916				360	01091	037	pr	pr	
Kilnsea		396									396										396					
Leeming		257	12420	89251	95908	19500	02808	81925			257	32514	82038	96105	29503	01302	81925				257	97081	051	pro	pro	
Tynemouth		262									262										262					
Carlisle		222	52519	66151	94907	48532	01301	83822			222	42517	74018	94505	48400	00400	81717	83823			222	93081	029	pro	+	
Valley		302	42726	83021	01309	42500	01103	84824			302	72727	83028	00707	79511	00500	82920	86824			302	91091	055	pro <sub>ro</sub>	+	
Ringway		334	32720	80021	00009	39500	51801	81925			334	32516	70258	99705	39500	51102	81920	83640			334	97091	061	pro	pro	
Squires Gate		318	32624	75251	98409	33400	03801	81918	83822		318	52626	70028	97907	53500	02701	81920	85824			318	93091	046	pro	prpro	
Ronaldsway		204	32527	84031	97807	32403	01203	83819			204	62522	82038	97306	62512	01002	82820	85825			204	91081	059	pro	proph <sub>ro</sub>	
Mull of Galloway		131	72331	74031	96006	53591	02208	85925	87360		131	32328	81011	95505	33600	04502	83930				131	00070				
Eskdalemuir		162	82611	28868	94601	89411	50009	88916			162	62417	75269	93402	69411	01801	82711	84918								



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

anation  
ymbols

LOUD  
Cloud  
Amount  
(oktas)

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

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ubtful data.

ATHER

Weather

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rizzle

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in and snow

ow

shower

in and snow  
hower

ow shower

hower

understorm

WIND

Wind  
speed  
(knots)

Calm

1-2

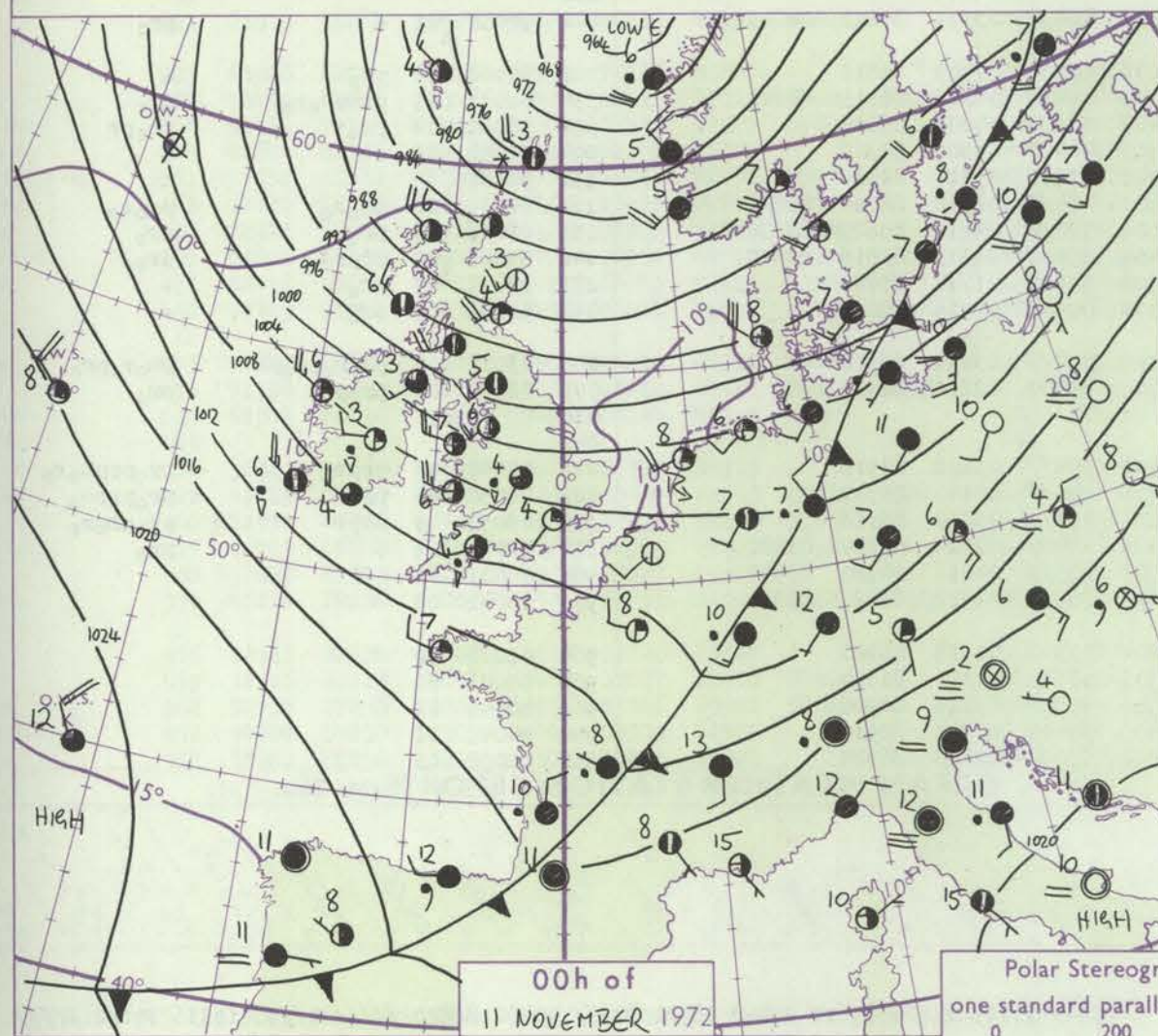
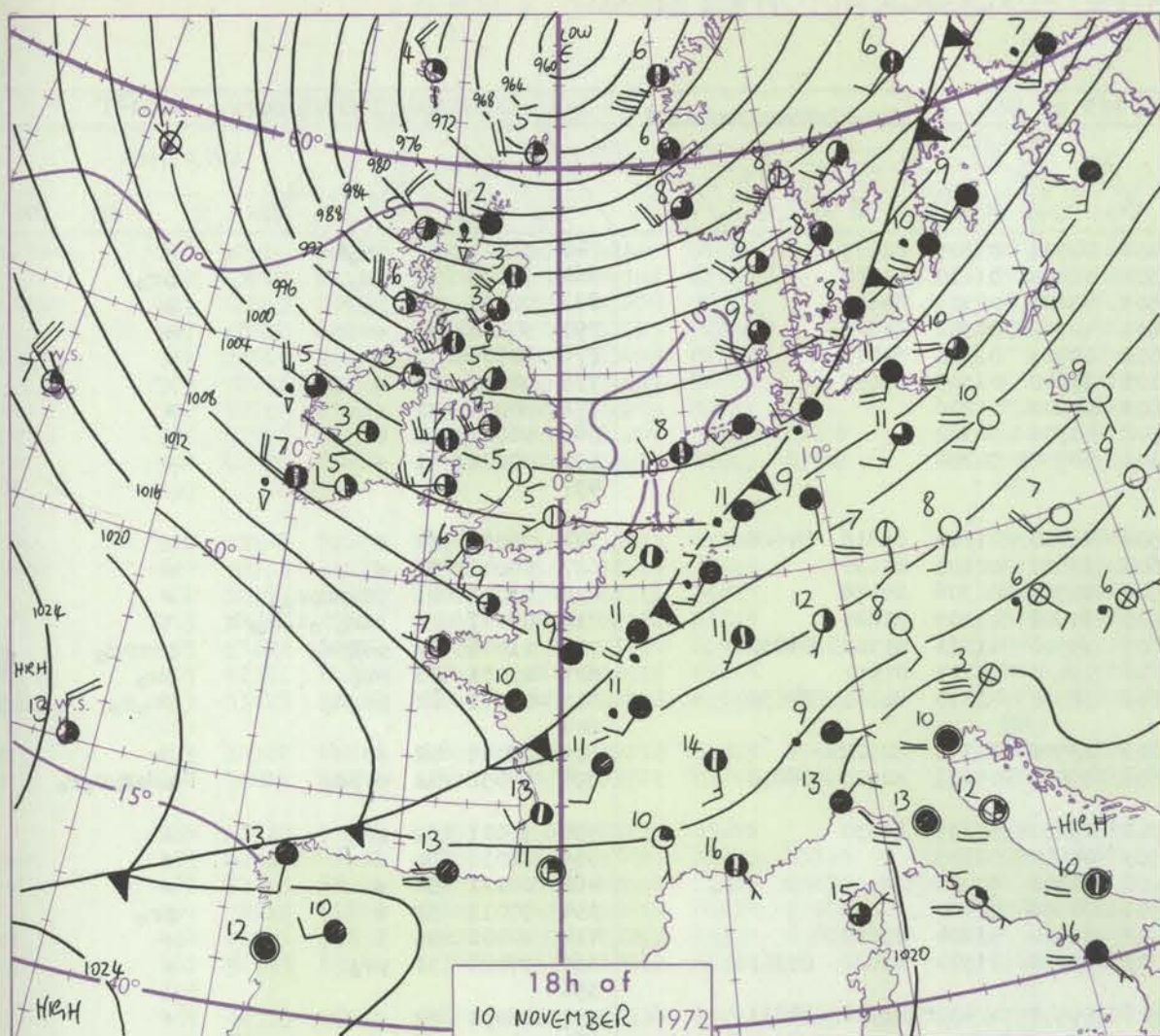
3-7

8-12

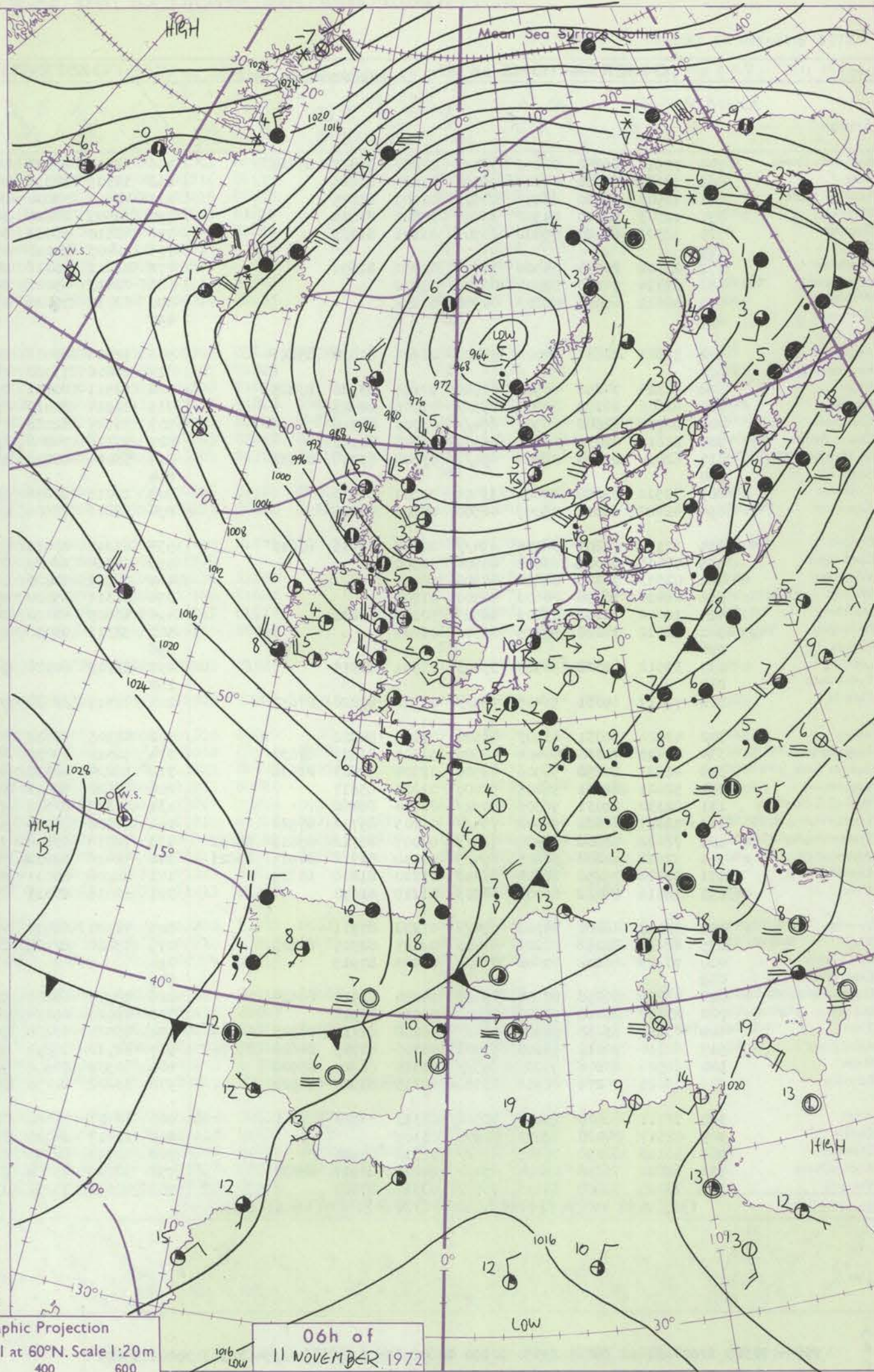
13-17

For additional  
higher add  
55

48-52



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



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the intense low near the Faeroes has continued moving northeastwards while filling slowly. The high near the Azores has persisted with the ridge northwestwards intensifying. During the next 24 hours the low north of

Shetland will continue moving slowly northeast. The ridge of high pressure to the west of the British Isles will move eastwards across southern Britain.

Issued at midday, Saturday 11 November 1972



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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
11 November 1972										11 November 1972										11 November 1972									
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> F	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	72912	66258	06103	784//	02001	84815	87620		746	22711	80038	06402	00901	01305	82075			746	02021	51	propr	+						
Hurn	862	12611	80020	06205	15500	01804	81625			862	12509	80038	07304	15600	01210	81640			862	92021	52	pro	pro						
Thorney Island	871	12906	74020	06205	00902	02001	81075			871	42812	83030	06505	45802	02309	84657			871	00031	51	lo	+						
Manston	797	12309	80020	04902	15600	00802	81635			797	12507	82020	04802	12562	00302	81825			797	97011	53	+	+						
Gatwick	776	12509	64020	05802	00901	01801	81075			776	42510	60031	05502	00901	01305	84075			776	00501	53	+	+						
Kew	775									775	12405	70020	05103	15640	01305	81635			775	00031	51	+	+						
Heathrow	772	22308	80030	04904	15702	01701	81650			772	02611	80011	04803	00900	01206				772	00031	01	+	+						
Honington	586	02414	74020	02004	00900	51802				586	02413	69020	02502	00900	00302				586	00021	01	+	+						
Wattisham	590	02611	65020	02802	00900	00804				590	02710	75020	03001	00900	50204				590	00001	51	+	+						
Gorleston	497									497									497										
Aberporth	502	52823	82031	04006	58400	01206	81818	85625		502	42926	80011	05506	48400	01208	81818	84628		502	00051	04	+	+						
Ross-on-Wye	627									627	22406	77020	04604	15601	00105	81630			627	00041	51	+	+						
Filton	628	42314	74258	04904	43500	02605	83920	83825		628	62511	80031	05705	00902	00306	86078			628	92031	01	proprpro	+						
Rhoose	715	82806	66179	04805	895//	03806	88925			715	12814	81019	05905	11500	01109	81820			715	02031	01	tlr <sub>o</sub> tol <sub>o</sub> hopH	tl						
Chivenor	707	82728	62888	05907	894//	03001	88918			707	53125	82028	07807	59500	01311	81920	85830		707	01061	02	phrpro	phrpro						
Mount Batten	827	22616	82251	07607	29500	03803	82925			827	73211	74808	09606	794//	02213	87917			827	01051	03	pro	pro						
St. Mawgan	817	62919	80878	08306	694/3	03808	83914	84826		817	53024	80278	10208	58500	01310	81820	84630		817	03041	02	proho	ph <sub>o</sub> ro						
Scilly	804									804									804										
Culdrose	809	32512	80258	09206	33400	03801	82918			809	23016	80258	10706	23500	00311	82922			809	03041	02	pr	pr						
Guernsey	894	42622	82018	09007	42500	04801	84820			894	52816	78808	09606	59400	04211	82915	84818		894	04051	02	phpro	ph <sub>o</sub> ph <sub>o</sub> ro						
Elmdon	534	62111	70801	02904	694//	00202	83915	83643		534	22311	80038	03302	25600	50305	82630			534	97021	51	pro	+						
Cardington	559	02415	66020	03004	00900	02500				559	02314	62020	03303	00900	02305				559	00031	50	+	+						
Wittering	462	02513	74020	01604	00900	50001				462	02511	74020	01802	00900	50000				462	00021	50	+	+						
Watnall	354	02411	56058	00603	00900	01703				354	02312	59020	00801	00900	00400				354	97011	52	+	pro						
Shawbury	414	10000	80138	02001	18503	50105	81822			414	12609	80020	02402	15600	51204	81630			414	00001	55	1	+						
Finningley	360	02512	74028	99105	00900	01001				360	52311	83038	99003	25570	01504	82622	85361		360	97021	51	pro	+						
Kilnsea	396									396									396										
Leeming	257	32512	82028	96905	39403	00501	81915			257	52713	80021	96806	59503	02400	81922	84833		257	00031	52	+	+						
Tynemouth	262									262									262										
Carlisle	222	72417	69031	95405	785//	01302	82820	87657		222	42517	66038	96505	48400	03311	81818	84643		222	97051	01	+	pro						
Valley	302	42826	82031	01507	42500	01106	84822			302	42925	74028	02806	42400	02209	84816			302	97061	05	pro	+						
Ringway	334	42413	70030	00404	48500	51302	81825	83630		334	72511	75258	00504	794//	02302	81915	84820		334	02031	01	pr <sub>o</sub> ph <sub>o</sub> ro	pro						
Squires Gate	318	42521	80258	98906	48500	02104	82823	83636		318	52824	80038	99408	52500	04304	85822			318	95061	04	pro	propr						
Ronaldsway	204	52621	82011	98405	52400	01005	85817			204	42620	82011	99507	42400	03309	84817			204	00051	03	+	+						
Mull of Galloway	131	82330	81031	96305	8092/	02104	88460			131	22329	82011	97705	23600	03314	82930			131	00040									
Eskdalemuir	162	72317	66838	94402	794//	01205	85710	87922		162	62508	74018	95803	684//	02312	82714	83822		162	02011	00	proso	proso						
Prestwick	135	72622	40808	93406	784//	03007	81712	85818	85632	135	72716	63808	96006	785//	04214	85820	85630		135	04041	03	pro	pro						
Abbotsinch	140	72518	80808	91805	694/3	02110	81712	81917	83821	140	42416	82038	94405	38402	03313	81815	83640		140	03041	02	prpro	pro						
Leuchars	171	32418	75258	88804	38402	01210	81816	83635		171	52208	80031	91703	55600	01214	85640			171	97031	01	pro	+						
Dyce	091	12516	84028	86003	00903	01219	81070			091	52618	84031	89005	00902	02216	85070			091	97031	00	pro	+						
Lerwick	005	73020	48888	74303	794//	01233	87911			005	72923	62878	77905	794//	03211	86910			005	03032	01	ph <sub>o</sub> ropr <sub>o</sub> ph	ph <sub>o</sub> ropr <sub>o</sub>						
Wick	075	42612	80258	82203	49400	02225	82915	83623		075	43020	80258	86005	49400	02216	82915			075	02031	00	prophr	pro						
Sule Skerry	010	73219	66808	80608	734//	07223	87915			010									010										
Cape Wrath	049									049									049										
Stornoway	026	43020	66258	87606	49400	04230	82916	83624		026	52917	60808	90505	594//	03208	83918			026</										

OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.																
O.W.S.	99L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	Q <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</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> 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>o</sub> L <sub>o</sub> L <sub>o</sub>	Q <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</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> 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>
A	99564	70509	11004	33612	98267	29550	32500	00602	83820	////	0//54	10363	30201	34802	A	99564	70509	11064	83614	97858	28700	825//	00400	88820	////	0//56	10336	30602	////
B	99444	70413	11004	81222	96106	02017	863//	00732	88706	////	0//17	11674	30604	05906	B	99440	70410	11064	22515	97205	98317	25400	00345	82615	////	0//16	11674	30604	05906
C															C														
D															D														
E															E														
I	99525	70201	11004	23120	98028	19907	22400	00011	82818	////	0//04	11227	30504	25012	I	99524	70198	11064	42918	97018	19808	48500	00301	82820	83656	0//04	11247	30504	25010
J	99450	70158	11004	63418	97018	25512	65600	00112	86640	////	0//07	11502	30805	////	J	99449	70160	11064	13415	97011	26911	15600	81207	81640	////	0//05	11507	30804	////
K	99653	70007	11004	30420	97258	68106	29660	00111	82933	////	05302	10782	30405	99507	K	99653	70008	11064	70321	97158	71006	69660	00218	86933	////	05304	10784	30506	////
M															M														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

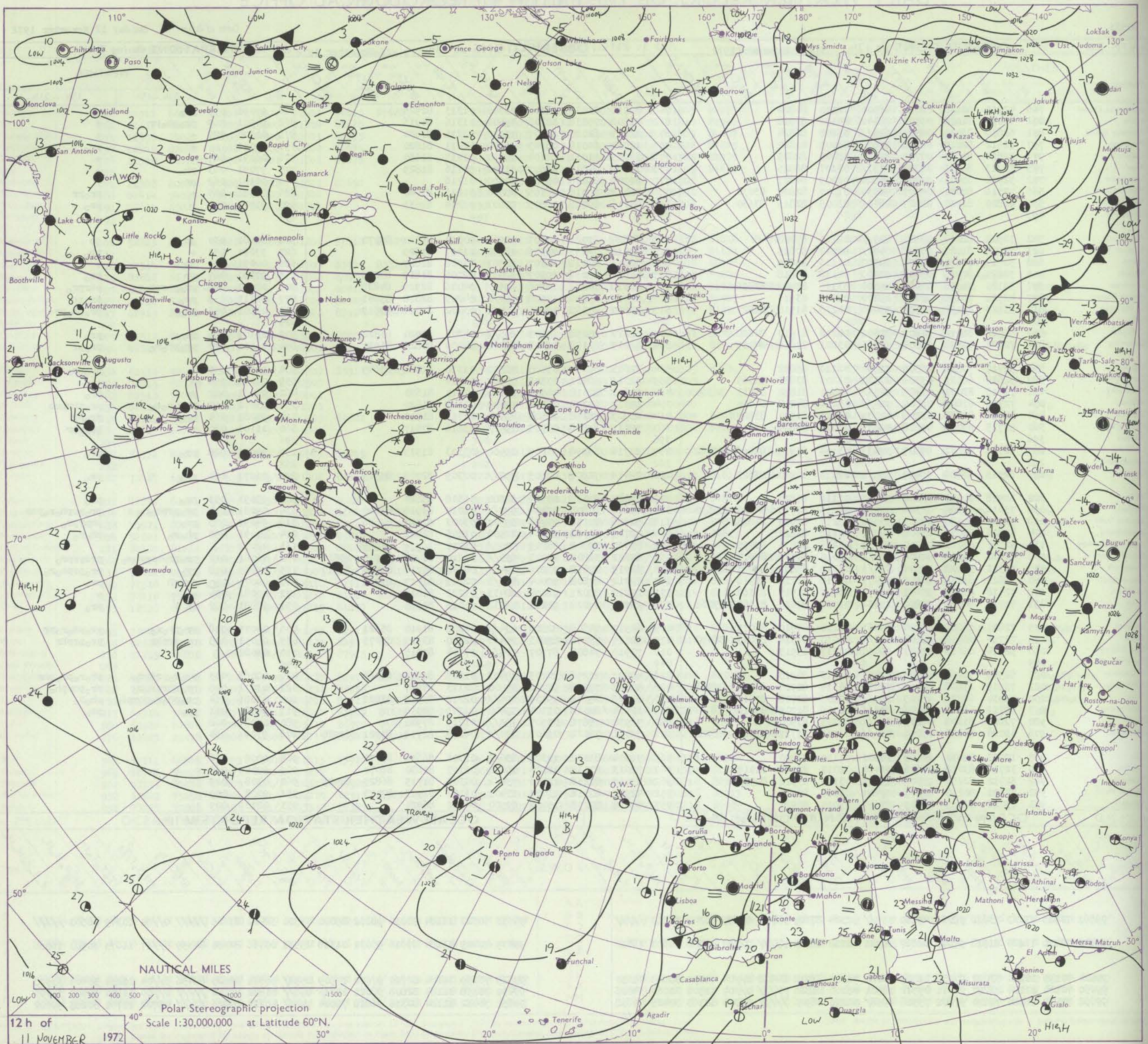
No. 40533

Date of Issue Sunday 12 November 1972

Code FM II.D	OBSERVATIONS at 12h. 11 November 1972										OBSERVATIONS at 18h. 11 November 1972										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwVV	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	VVwwVV	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 T + E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	42919	82030	08708	48500	02110	84824			746	22711	82038	11304	23500	01313	82925			746	97091	075	pro	jp		
Hurn	862	43010	81018	09509	38440	04106	83818			862	42508	70038	12308	49400	01316	84915			862	94101	069	propho	+		
Thorney Island	871	62819	83031	08909	625//	03208	86824			871	12719	82020	11007	11600	03215	81830			871	00100	077	+	+		
Manston	797	12612	82020	06508	11500	03005	81820			797	12513	82018	08305	18500	02211	81820			797	97091		+	pro		
Gatwick	776	22814	82031	07708	28530	03005	82825			776	12609	81011	10104	15700	01215	81650			776	00091	064	+	+		
Kew	775	72713	81031	07208	6153/	01107	86825			775	12709	74028	09507	11500	50116	81825			775	97091	063	pro	+		
Heathrow	772	52716	81031	07209	58500	02209	84827			772	02509	81018	09405	00900	01216				772	97101	062	pro	+		
Honington	586	52516	82031	04107	48530	01207	82824	83630		586	32413	80018	06105	35600	01215	83640			586	01081	044	+	propr		
Wattisham	590	42820	82020	04407	48401	03005	82815	83630		590	42716	80028	06505	25601	02214	82633			590	91071	049	+	pro		
Gorleston	497									497									497						
Aberporth	502	72923	82021	09507	725//	02116	87820			502	72824	82022	10107	52502	00304	85820	85070		502	00081	030	jp	jp		
Ross-on-Wye	627	72715	81021	07508	745//	02214	87625			627	12712	77251	09305	18500	01207	81825			627	97091	051	+	pro		
Filton	628	52717	80151	08808	52500	01113	85825			628	12613	82011	10707	12501	01308	81827			628	00091	051	jp	+		
Rhoose	715	52823	80031	09508	51400	02118	85818			715	42817	75038	10907	12431	02106	81818	83075		715	97091	067	jp	pro		
Chivenor	707	53121	74278	11408	59500	03116	83920	83825		707	63018	74278	12706	695//	04006	82925	84828		707	02101	024	prophrpho	phrpro		
Mount Batten	827	42921	80258	13209	49400	02118	83916			827	62712	69258	14508	584/2	04209	82818	85641		827	96111	058	pro	propr		
St. Mawgan	817	53125	80158	14509	59400	00218	81918	84827		817	72820	74258	15008	684/1	03002	81714	83819		817	02101	043	pro	propho		
Scilly	804									804									804						
Culdrose	809	52922	81018	14809	59400	00218	81919	84620		809	62817	80258	15807	695//	04206	83920	83822		809	01101	066	pro	pro		
Guernsey	894	72822	70808	13508	794/3	03221	85818	84927		894	52819	82158	15008	59502	04209	84822	81930		894	01101	047	propho	propr		
Elmdon	534	52717	70031	05308	51500	02110	85822			534	32613	62251	07605	38500	01110	81820	83645		534	91091	060	+	propro		
Cardington	559	52616	66031	05308	31530	03206	83825	83365		559	02613	66011	07505	00900	01314				559	00091	066	+	+		
Wittering	462	72715	83031	03407	5853/	02001	81822	85633	86360	462	12613	82018	05905	15600	01210	81630			462	93081	022	pr	pro		
Watnall	354	72718	61808	03606	784//	03214	84818	84635		354	12512	69258	05304	14500	02108	81620			354	03071	010	proproso	prophrprs		
Shawbury	414	42916	82250	05208	49500	03213	81920	83825		414	22909	78258	07504	29400	01313	81912			414	93081	064	pro	propr		
Finningley	360	52715	69012	01308	42531	03011	84824			360	72611	61808	03705	794//	03216	87917			360	11101	030	+	propr		
Kilnsea	396									396									396						
Leeming	257	62715	80031	99807	39433	03114	81915	83656	85362	257	22714	69258	00605	29400	02103	81915			257	94071	028	pro	pro		
Tynemouth	262									262									262						
Carlisle	222	62515	66808	99407	595/2	02212	82920	83823		222	72418	70808	00505	793//	02309	82708	85915		222	01071	004	pro	pro		
Valley	302	62928	80011	06808	52560	02116	85820			302	52927	80038	07907	52500	01308	85820			302	92091	033	pro	pro		
Ringway	334	73016	62808	03506	734//	03215	81916	84820	85630	334	62608	60808	05404	694//	01010	83915	84820		334	09081	014	prophrpho	prophrpho		
Squires Gate	318	52924	70158	02809	53500	03217	82920	84823		318	52826	70258	03708	59500	03003	82920	84656		318	94091	025	pro	phrpro		
Ronaldsway	204	42826	82031	03408	38541	02118	83822			204	22725	82018	04406	22502	01205	82822			204	91091	058	pho	pho		
Mull of Galloway	131	52630	82022	01707	22635	03215	82830	85075		131	73330	79808	03205	6351/	03217	86525	87820		131	02071					
Eskdalemuir	162	62620	56258	97806	693//	05010	84709	84917		162	62821	56808	99203	693//	01210	81706	81915	85817	162	06061	012	prophrpho	prophrpho		
Prestwick	135	72921	58808	98307	694/3	03310	83817	83419		135	82919	40818	00206	894//	04320	81710	83814	88917	135	05081	018	pro	prophrpho		
Abbotsinch	140	62821	65258	96905	59473	02010	81712	83916		140	72712	80808	99004	594/3	02221	81717	83925		140	04071	010	proph	pro		
Leuchars	171	52418	83011	93407	19472	03003	81915	83362		171	32210	85021	96004	28433	01223	81818			171	00081	034	+	+		
Dyce	091	72719	84022	90806	15432	01001	81616	83362	87068	091	22717	84028	93103	19532	01213	81925			091	97081	012	jp	pro		
Lerwick	005	72822	66808	81006	69461	02210	84910	86075		005	62912	74808	82305	694//	02208	81910	85621		005	04071	018	propho	propho</		



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday      Sunday 12 November 1972



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

Code FM 11.D		OBSERVATIONS at 00h. 12 November 1972										OBSERVATIONS at 06h. 12 November 1972										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>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>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	62912	80021	11204	657//	02705	86650			746	72611	69031	09705	25732	03605	82650	84359	87073	746	00031	02	+	+			
Hurn	862	32613	70018	11906	14640	03706	81640	83362		862	72607	70032	10506	6544//	03608	81710	86656		862	91051	03	pr <sub>o</sub>	pr <sub>o</sub>			
Thorney Island	871	82614	80032	11407	857//	03601	88650			871	72615	74022	10007	25702	03606	82650	87070		871	97061	04	+	pr <sub>o</sub>			
Manston	797	22411	82030	08903	00901	01601	82072			797	82411	83021	07904	00907	01707	88270			797	00031	50	+	+			
Gatwick	776	62206	68021	10204	15738	02805	81650	83362	86270	776	82608	70032	08905	658//	03706	86656	88270		776	00021	50	+	+			
Kew	775									775	72409	69022	08206	757//	02604	87650			775	00041	01	+	+			
Heathrow	772	82610	80021	09504	00907	01704	88275			772	72510	80021	08305	00908	02605	87275			772	00041	02	+	+			
Honington	586	02314	74010	06303	00900	00500				586	62412	74021	05804	00902	01703	86075			586	00031	02	+	+			
Wattisham	590	22819	80030	06703	15601	01801	81640			590	22815	74011	06204	00902	01703	82075			590	00031	00	+	+			
Gorleston	497									497									497							
Aberporth	502	72820	82032	10507	1157//	01803	81820	87360		502	62613	82038	08407	685//	03610	86820			502	97071	04	+	pr <sub>o</sub> ir <sub>o</sub>			
Ross-on-Wye	627									627	22407	77020	08305	15601	02805	81630			627	00051	01	+	+			
Filton	628	72613	82021	10407	00902	01705	87072			628	82614	80032	08807	15627	02708	81635	86462	88270	628	00061	05	+	+			
Rhoose	715	52914	80011	10807	11501	01803	81820	85070		715	82813	70588	09606	6542//	03604	86618	88462		715	94051	04	pr <sub>o</sub>	pr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>			
Chivenor	707	72918	74808	12409	785//	03706	84829	87642		707	73109	82258	10208	784//	06610	83716	84825	87642	707	04061	04	ph <sub>o</sub> pr <sub>o</sub> pr	pr <sub>o</sub>			
Mount Batten	827	82717	69028	13608	1257//	05710	81822	88359		827	82714	66608	11408	854//	06711	83618	88656		827	94071	05	pr <sub>o</sub>	pr <sub>o</sub> ir <sub>o</sub>			
St. Mawgan	817	63019	80258	14509	685//	03809	85820	83632		817	82716	66808	12008	884//	06713	85814	88622		817	04071	05	prpr <sub>o</sub>	prpr <sub>o</sub> r <sub>o</sub>			
Scilly	804									804									804							
Culdrose	809	83017	72808	15707	895//	05802	83920	85823		809	83012	60808	12808	894//	06612	82914	84820	88630	809	05061	06	pr <sub>o</sub>	rrpr <sub>o</sub>			
Guernsey	894	73019	75038	14808	725//	06607	87820			894	82815	63618	12608	854//	07709	85714	87640		894	04072	05	pr <sub>o</sub>	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr			
Elmdon	534	82515	75028	07705	15717	00603	81650	83465	88270	534	82408	81022	07004	15707	01601	81650	88270		534	00031	51	+	+			
Cardington	559	52313	66031	08003	55600	02801	85635			559	42410	64021	07004	45600	01703	84635			559	00031	51	+	+			
Wittering	462	52610	80031	06003	55700	00000	85656			462	72606	80031	05803	00906	01500	87275			462	00031	01	+	+			
Watnall	354	12714	74038	05504	15400	02502	81616			354	62612	74038	04903	00906	01706	86275			354	97031	01	pr <sub>o</sub>	+			
Shawbury	414	62510	80801	07804	685//	02400	82820	84825		414	42710	80038	06504	25602	03607	82635	84075		414	97031	01	pr <sub>o</sub>	+			
Finningley	360	12611	74028	04305	15700	01304	81650			360	52207	80021	03703	55700	01503	84650			360	93021	51	pr <sub>o</sub> pr	+			
Kilnsea	396									396									396							
Leeming	257	02822	83010	01504	00900	01001				257	13205	89010	02003	00901	01302	81070			257	00030	52	+	+			
Tynemouth	262									262									262							
Carlisle	222	22514	74258	01804	28500	01801	82822			222	22413	80011	01704	28501	02802	81822			222	94031	50	pr <sub>o</sub> l	+			
Valley	302	72927	80032	08007	724//	01804	81815	87819		302	72919	80032	06407	784//	01708	84818	86645		302	97071	05	+	ir <sub>o</sub>			
Ringway	334	72712	70258	05805	734//	02102	81916	85820		334	72607	70258	04905	785//	02604	84820	87635		334	01041	03	pr <sub>o</sub> pr <sub>o</sub> s <sub>o</sub>	pr <sub>o</sub>			
Squires Gate	318	42921	80258	05008	42500	03204	84824			318	52817	70258	04008	52500	03605	85826			318	03061	03	ph <sub>o</sub> prphprpr <sub>o</sub>	prpr <sub>o</sub>			
Ronaldsway	204	72621	80031	05107	784//	03001	83818	87625		204	72615	80031	03707	785//	03608	83820	84628	87643	204	00051	04	+	+			
Mull of Galloway	131	62930	82038	03605	5351//	03101	85929	80460		131	42722	82011	02705	43500	03604	84925			131	00051						
Eskdalemuir	162	22410	78038	01003	26400	00601	82715			162	12709	78258	00702	15500	00500	81628			162	01011	52	prspr <sub>o</sub> pr <sub>o</sub> s <sub>o</sub>	pr <sub>o</sub>			
Prestwick	135	42812	75258	01205	48500	02001	82822	83647		135	32714	75028	00306	38501	02709	81822	83635		135	96041	02	pr <sub>o</sub>	pr <sub>o</sub>			
Abbotsinch	140	12709	82258	00103	19403	01801	81918			140	32508	82038	99404	29403	01507	81916			140	02021	00	prpr <sub>o</sub>	pr <sub>o</sub>			
Leuchars	171	02415	83010	07103	00900	50206				171	02516	83020	96604	00900	51400				171	00013	51	+	+			
Dyce	091	12826	80250	93604	19500	51001	81920			091	12719	86020	94404	00902	00209	81070			091	97030	00	pr <sub>o</sub>	+			
Lerwick	005	13007	80258	83104	19400	03301	81910			005	72910	66808	85704	794//	02311	82910	87615		005	02032	01	pr <sub>o</sub> ph <sub>o</sub> r <sub>o</sub>	prpr <sub>o</sub>			
Wick	075	42814	80258	90203	29431	03207	82915			075	43210	74268	91403	49400	02209	83915			07							

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.													
O.W.S.		99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	PPPTT	N <sub>h</sub> C <sub>L</sub> hC <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> v <sub>s</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>	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 <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

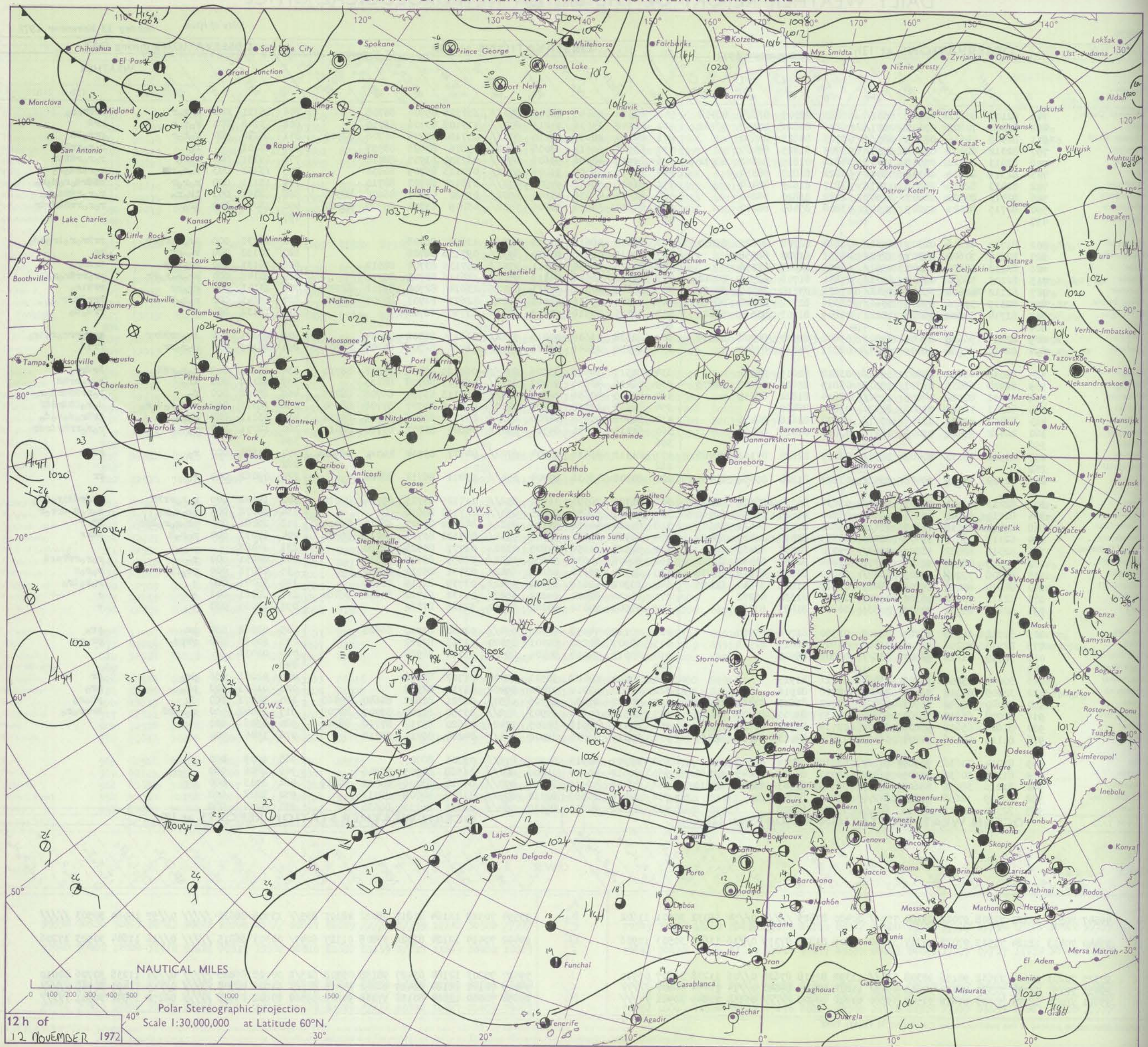
Date of Issue Monday 13 November 1972

No. 40534

OBSERVATIONS at 12h.											OBSERVATIONS at 18h.											OBSERVATIONS during DAY				
12 November 1972											12 November 1972															
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>s</sub> E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	82107	80212	06907	5532/	05823	82709	83624	88458	746	82328	56656	88010	873//	107126	85706	88708		746	15131	000	r <sub>o</sub> r <sub>o</sub> r	rrRr <sub>o</sub> r <sub>o</sub>			
Hurn	862	82310	70602	07609	2157/	06826	82820	85358	88462	862	82108	35636	91211	873//	117108	83706	88710		862	13142	000	r <sub>o</sub> r <sub>o</sub> r	rrR			
Thorney Island	871	82408	74616	07709	885//	06723	84825	88650		871	82130	28656	93210	872//	107100	83704	86706	88709	871	14132	000	r <sub>o</sub> r <sub>o</sub> r	rrr <sub>o</sub> RR			
Manston	797	82312	82032	07608	1257/	03709	81825	88467		797	81814	66612	97008	3552/	07876	83625	88557		797	07101		r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrRR			
Gatwick	776	82613	82022	07508	11477	04816	81815	86362	88272	776	81915	40656	93608	873//	087100	83707	88710		776	19131	006	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrRRdr			
Kew	775	82311	80022	06308	1857/	03822	81825	88359		775	81713	59656	91008	5732/	077113	85709	88556		775	13132	003	r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> rrRRd <sub>o</sub> r <sub>o</sub>			
Heathrow	772	82413	82032	06808	1157/	03817	81825	88464		772	81616	56656	91908	873//	078107	84707	88710		772	15131	000	r <sub>o</sub> r <sub>o</sub> r	RRdr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>			
Honington	586	82413	80022	05007	11507	02712	81820	88270		586	81513	48636	93606	6532/	05782	84707	86626	88556	586	12091	003	ir <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrRRd <sub>o</sub> r <sub>o</sub>			
Wattisham	590	82715	80021	05607	50927	03808	85465	88270		590	81814	37656	94806	6722/	05879	83703	85709	88520	590	13091	009	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrRRdrdr			
Gorleston	497									497									497							
Aberporth	502	81712	62616	02307	6532/	06844	82708	84625	85650	502	82435	48616	81013	873//	13678	88708		502	16131	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rrRr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> id <sub>o</sub>				
Ross-on-Wye	627	82307	70602	04307	1752/	04731	81720	88558		627	82119	48636	82510	873//	097138	88708		627	10151	000	r <sub>o</sub> -rr	rr				
Filton	628	82110	58636	06007	4552/	06825	84625	88556		628	82128	40656	85011	3722/	107135	83704	88512		628	16131	000	rr <sub>o</sub> r <sub>o</sub> R	RrRR <sub>o</sub>			
Rhoose	715	82105	58606	05408	6537/	07831	81706	83709	85612	715	82332	56616	84113	872//	126116	83703	88710		715	20141	000	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	pr <sub>o</sub> rrRr <sub>o</sub> r <sub>o</sub>			
Chivenor	707	82112	62618	05409	6542/	07833	83718	85635	88557	707	82640	40636	87313	7732/	13674	82709	87711	88540	707	13141	000	pr <sub>o</sub> rr	rrRr <sub>o</sub>			
Mount Batten	827	82319	59616	07009	5542/	08836	82712	84628	88458	827	82345	17636	91113	7722/	12671	82703	87707	88540	827	19141	000	r <sub>o</sub> r <sub>o</sub> R	Rrrdrdr			
St. Mawgan	817	81714	57638	06008	7522/	07849	81703	83614	86620	817	82436	40516	90913	872//	13756	88703		817	19132	000	rr	rrd <sub>o</sub> d <sub>o</sub>				
Scilly	804									804									804							
Culdrose	809	82217	56638	07209	5722/	09846	82703	84708	88514	809	82538	11636	90413	6712/	12776	86702	88514		809	20131	000	ir <sub>o</sub> rrRRrr	rrrr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>			
Guernsey	894	82418	62636	10409	7547/	08821	85612	87640		894	82338	25646	97311	851//	11766	82702	84704	86706	894	20131	000	r <sub>o</sub> r <sub>o</sub> rr	rrrR			
Elmdon	534	82010	65602	04807	3542/	03818	82615	88462		534	81517	58656	85506	873//	067129	82706	86708	88711	534	15141	002	r <sub>o</sub> r <sub>o</sub> rrRR	Rrdr <sub>o</sub>			
Cardington	559	82414	66031	05507	15517	03815	81625	86462	88275	559	81416	40636	90007	853//	068111	86708	88625		559	12132	000	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrRR			
Wittering	462	82411	82022	04006	1152/	03814	81822	88459		462	81415	40656	88805	872//	057113	83704	86706	88709	462	15092	000	r <sub>o</sub>	r <sub>o</sub> rrRRdrd <sub>o</sub> r <sub>o</sub>			
Watnall	354	82511	48042	02906	8092/	03821	88462			354	81314	19655	86805	7732/	048115	84707	87708	88550	354	18072	000	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> DRdrRRf			
Shawbury	414	82408	80021	03307	2547/	04826	82618	88459		414	81408	48656	82606	853//	057132	83706	85709	87712	414	13111	000	r <sub>o</sub> r <sub>o</sub>	rrRr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>			
Finningley	360	82412	64022	02006	1847/	03815	81815	88462		360	81313	40636	89505	853//	04886	83707	83710	88617	360	12071	000	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrRRdrdr			
Kilnsea	396									396									396							
Leeming	257	81502	85031	00407	3857/	03717	82824	85362	88466	257	81311	26636	88604	6722/	04777	85704	86712	88540	257	11072	000	r <sub>o</sub>	rrrs			
Tynemouth	262									262									262							
Carlisle	222	82509	75021	99406	1852/	03822	81820	85462	88465	222	80708	48636	87704	854//	03871	86712	88620		222	09062	000	r <sub>o</sub>	rr			
Valley	302	82213	66616	01307	6547/	05836	83614	86622	88460	302	81725	28596	76811	872//	117127	83703	85706	88710	302	19132	000	r <sub>o</sub> r <sub>o</sub> rrRR	rddrddir <sub>o</sub> id <sub>o</sub>			
Ringway	334	82210	68608	02506	3552/	03821	81625	83656	88460	334	81217	50656	84905	854//	027117	88616		334	16072	000	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> R-drr <sub>o</sub> r				
Squires Gate	318	82414	62618	01307	854//	05821	81713	84623	88635	318	81120	40656	84104	7732/	048110	82707	86712	88520	318	20082	000	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> Rpr	RRrr			
Ronaldsway	204	82314	75612	99406	7842/	03835	83816	87620	88458	204	80928	30636	81806	7732/	047101	83707	86711	88520	204	17071	000	r <sub>o</sub> r <sub>o</sub> R	RRrr			
Mull of Galloway	131	82318	82022	98906	2162/	04730	82830	88460		131	80525	61656	84805	4352/	03777	84925	88560		131	14062						
Eskdalemuir	162	72509	48018	98604	48378	02824	82708	83462	87270	162	80408															



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Explanation  
Symbols

LOUD  
Cloud  
Amount  
(oktas)

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

Obscured  
Missing or  
Doubtful data.

WEATHER

Sim. Weather

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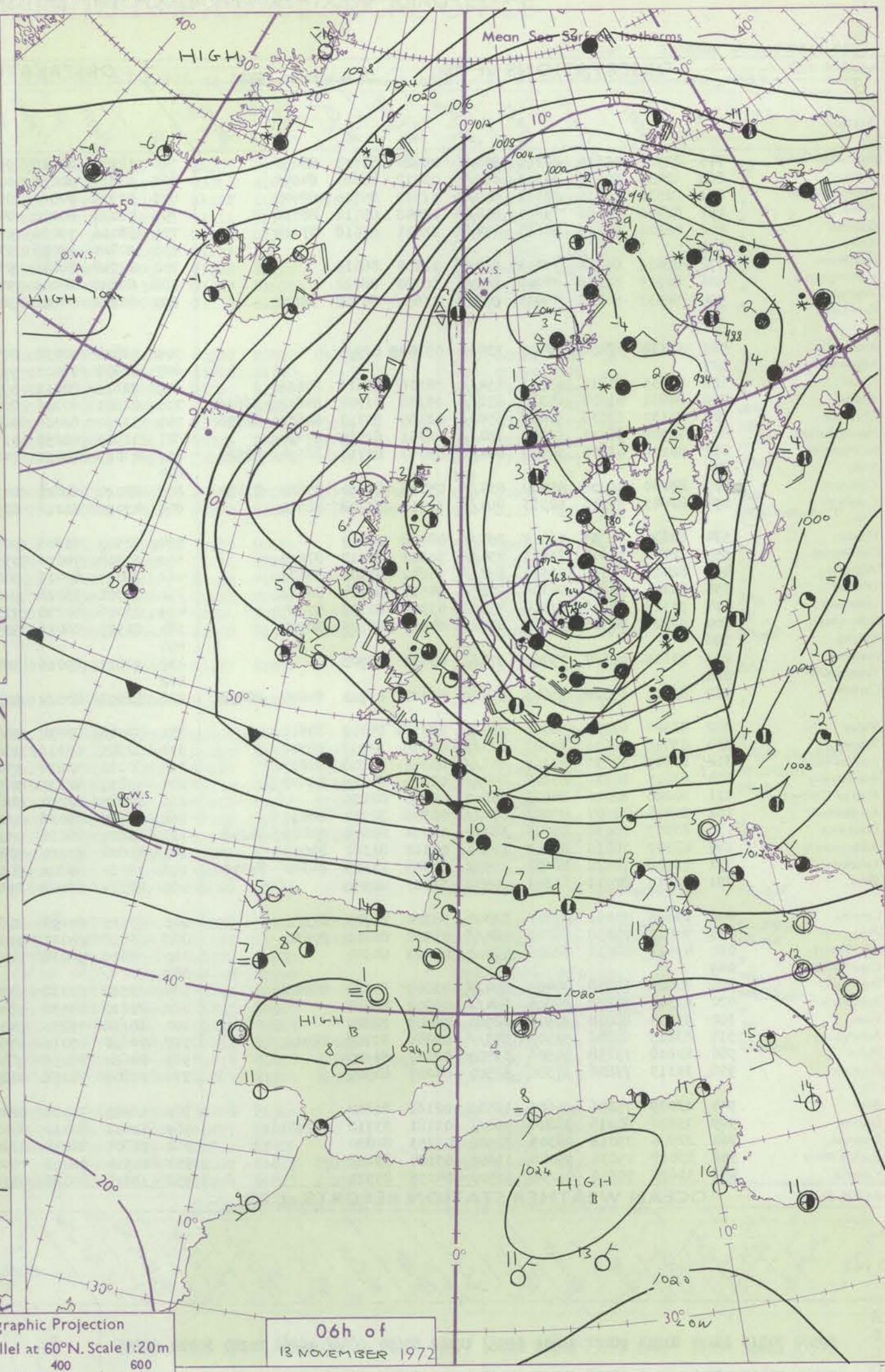
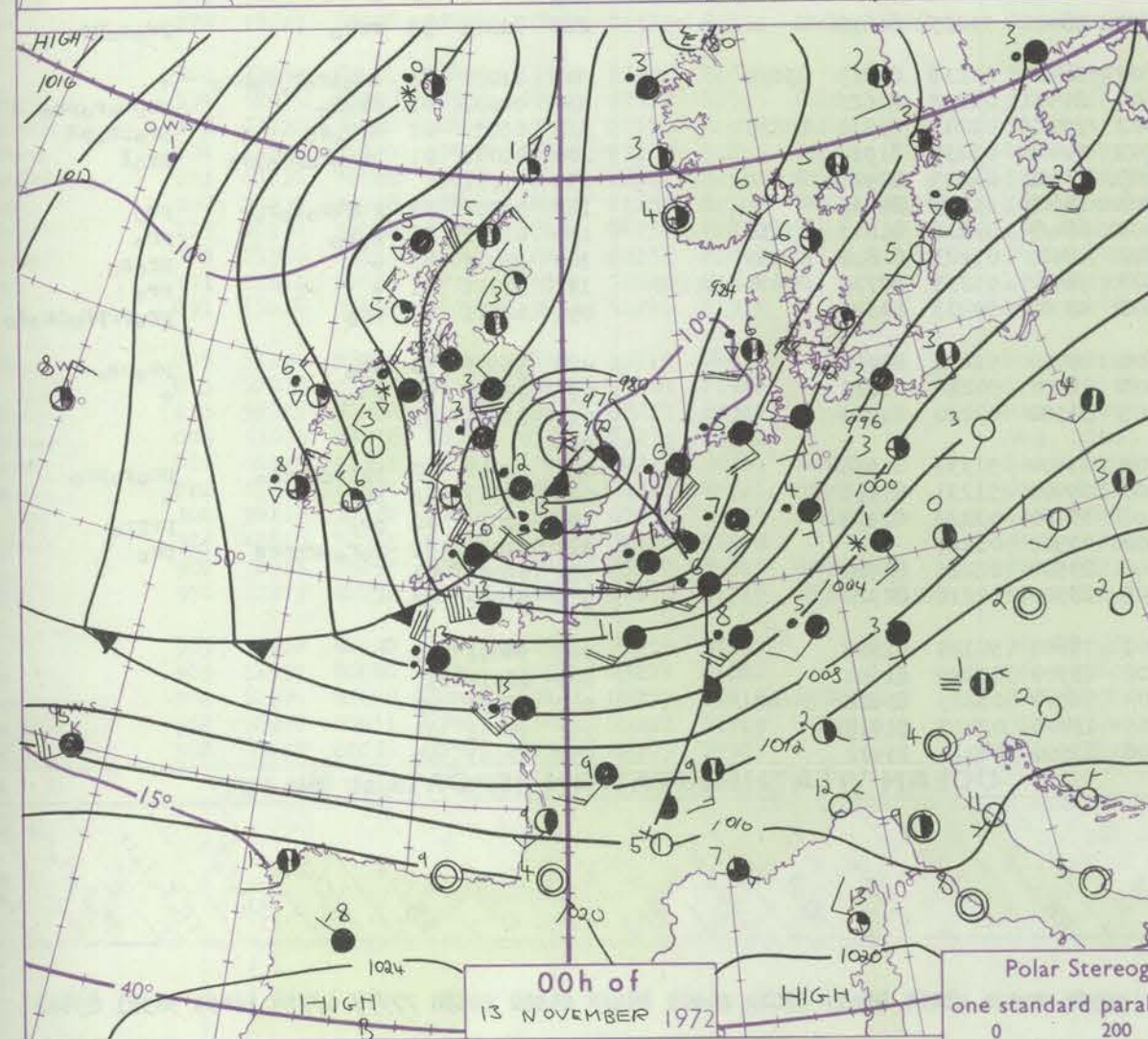
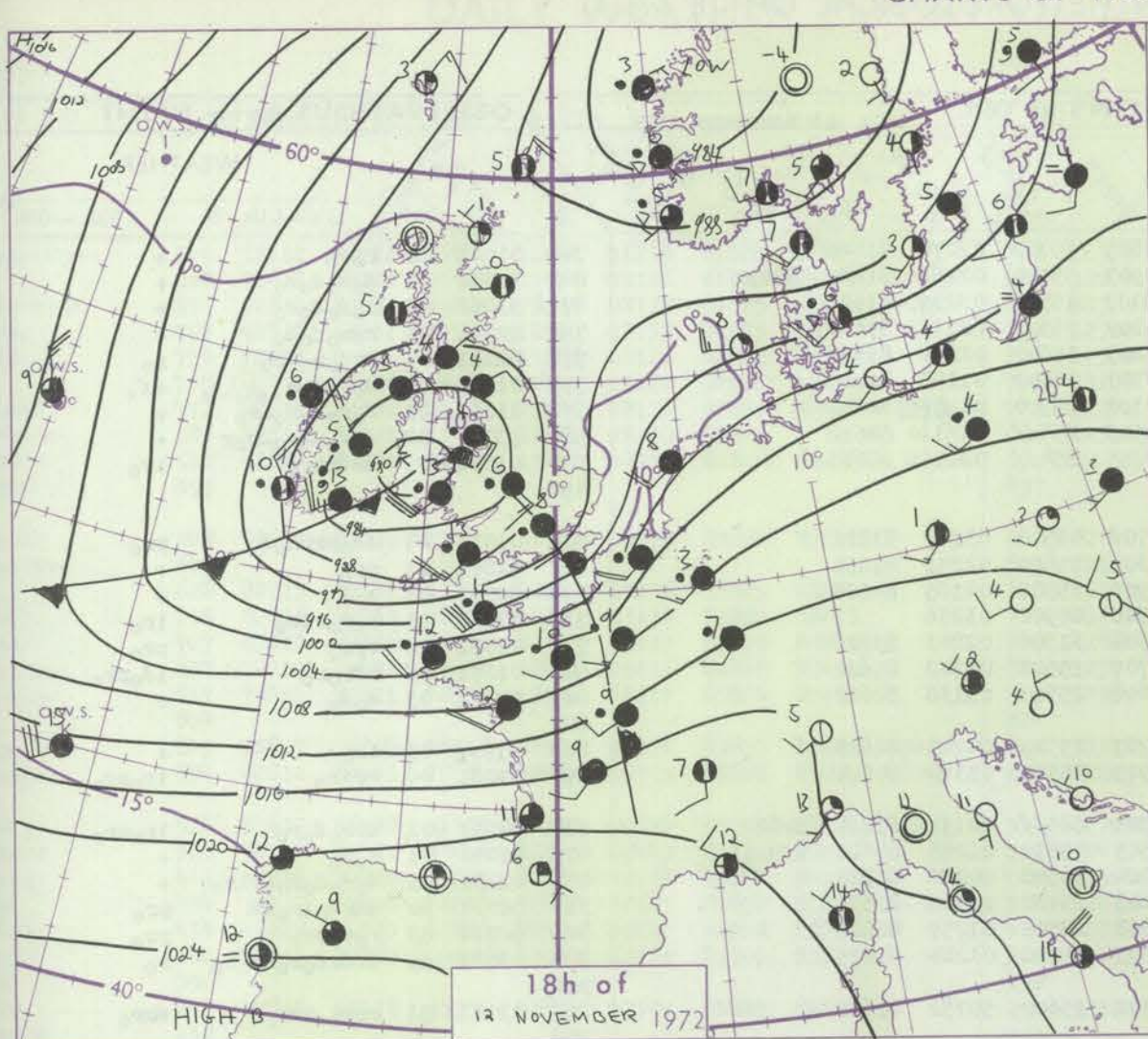
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## GENERAL SYNOPSIS DEVELOPMENT

The vigorous low to the west of Ireland moved rapidly east across the central British Isles into the north coast of Germany with marked deepening causing storm force winds over the south of England and the southern North Sea. The low over the west coast of Norway remained almost stationary. The high pressure belt from

the Azores to Spain was maintained. During the next 24 hours the low will move from north Germany into the Baltic while the Norwegian low moves slowly south. A new low is expected to develop over the central Atlantic moving rapidly east into the southwest of Britain.

Issued at midday Monday 13 November 1972



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

Code FM 11.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT				
		13 November 1972										13 November 1972										13 November 1972				
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	82727	59616	81211	854//	09624	83713	88620		746	12919	82016	99605	15700	02274	81650			746	01041	00	r <sub>o</sub> r <sub>o</sub>		+		
Hurn	862	62430	80036	84313	655//	08512	83627	84643		862	52813	80036	00907	55500	02266	81620	85631		862	91051	03	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		+		
Thorney Island	871	82532	66215	82714	854//	11525	85715	88644		871	12919	82021	99107	15500	03279	81625			871	93061	04	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		+		
Manston	797	82432	60586	79614	854//	12748	85712	88618		797	73023	80026	94207	755//	022113	87620			797	92061	04	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		+		
Gatwick	776	72526	58215	80614	754//	12641	83618	87624		776	53016	75036	97207	55600	02288	85630			776	02051	03	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>		r <sub>o</sub>		
Kew	775									775	12814	78016	97707	16400	01295	81710			775	01061	04	d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>		d <sub>o</sub>		
Heathrow	772	82426	60586	79313	854//	11635	88619			772	22918	80016	97107	25500	01191	82622			772	01051	03	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>		+		
Honington	586	82325	62216	74014	855//	10760	88622			586	82826	80016	92505	854//	012110	88618			586	93031	02	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> r		+		
Wattisham	590	82533	66216	75513	853//	11659	85708	88612		590	83122	74026	92205	854//	022116	88615			590	01031	01	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> r		ir <sub>o</sub>		
Gorleston																			497							
Aberporth	502	33134	62256	88607	33400	05399	83915			502	42820	82038	00706	48500	03142	83822			502	01051	04	1d <sub>o</sub> prph <sub>o</sub> R		pr <sub>o</sub>		
Ross-on-Wye	627									627	12707	77021	99305	15600	02251	81630			627	91041	01	pr <sub>o</sub>		+		
Filton	628	72635	80216	81711	754//	08306	82616	87626		628	22613	82011	99906	25500	02165	82628			628	92051	03	r <sub>o</sub>		+		
Rhoose	715	82831	61606	84310	852//	08328	81704	84612	86616	715	02821	80016	00505	00900	03256			715	02051	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub>			
Chivenor	707	83130	62636	90509	6542//	08359	83712	84633	88556	707	33120	82038	02508	31500	02243	83826			707	02071	04	r <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>		
Mount Batten	827	72928	56216	93309	754//	06351	82715	87620		827	12913	83256	03707	15500	04242	81622			827	01071	05	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		1d <sub>o</sub> pr <sub>o</sub>		
St. Mawgan	817	83138	61205	94908	854//	05363	83710	86614	88625	817	23025	74011	04608	25500	03138	82622			817	92071	05	d <sub>o</sub> d <sub>o</sub>		+		
Silly	804									804									804							
Culdrose	809	83034	58026	95209	854//	05346	81710	85620	87630	809	23024	6202	04707	25500	04243	82628			809	91070	03	ir <sub>o</sub>		+		
Guernsey	894	82645	62216	92313	853//	12517	84708	88612		894	43020	81216	03909	45500	05343	84624			894	94081	06	rr <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> pr <sub>o</sub>		
Elmdon	534	82630	65605	76012	854//	08508	88617			534	62920	61806	96805	685//	02171	83814	84620		534	94031	01	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> pr <sub>o</sub>		
Cardington	559	72430	70606	75613	754//	10637	84712	87625		559	52918	74016	95505	45530	01286	83620	83640		559	91041	01	r <sub>o</sub> r <sub>o</sub>		+		
Wittering	462	82417	64516	72513	853//	11642	83709	88622		462	23016	80016	94004	28500	00286	81820			462	01031	01	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		+		
Watnall	354	83316	58606	74304	872//	04514	86704	88712		354	12911	83026	94603	15400	01168	81618			354	02031	50	d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub> 1R		pr <sub>o</sub>		
Shawbury	414	73325	74216	81304	753//	03362	86707	87624		414	23006	82258	97303	28500	01257	82820			414	92011	53	r <sub>o</sub> d <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>		
Finningley	360	83321	50586	73805	872//	04527	86703	88705		360	12917	86016	92503	15500	01264	81625			360	03031	50	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		r <sub>o</sub>		
Kilnsea	396									396									396							
Leeming	257	83619	62637	79703	873//	03514	88708			257	12811	89026	92402	15600	50252	81640			257	13011	51	rs <sub>o</sub> rs <sub>o</sub> rs <sub>o</sub>		+		
Tynemouth	262									262									262							
Carlisle	222	83411	65026	85603	5542//	01323	81712	85640	88458	222	12508	80021	93301	18400	51235	81818			222	01011	53	rr <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub> so <sub>o</sub> pr <sub>o</sub>		
Valley	302	83526	62215	88006	854//	033124	84712	88617		302	53018	80038	98607	58400	02238	83815	83625		302	01051	03	1d <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>		+		
Ringway	334	83416	56616	79503	873//	00348	84706	88708		334	22303	68016	95604	25500	01252	82620			334	04031	01	rr <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>		
Squires Gate	318	83519	57636	83103	853//	03376	83708	88617		318	83023	60876	95407	794//	02245	83918	85820		318	05021	02	rr <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub> ph <sub>o</sub> pr <sub>o</sub>		
Ronaldsway	204	83615	80216	87905	854//	01275	84618	88637		204	12817	82138	96505	19400	02235	81912			204	01031	01	r <sub>o</sub> ph <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> l		
Mull of Galloway	131	20220	82016	88503	25600	02350	82630			131	23025	82250	94605	23500	03225	82928			131	91031						
Eskdalemuir	162	83413	32607	86002	854//	00306	82712	88617		162	12919	69036	92202	15600	51230	81633			162	01001	53	rs <sub>o</sub> rs <sub>o</sub> rs <sub>o</sub> rs <sub>o</sub>		pr <sub>o</sub>		
Prestwick	135	83307	70036	88603	38417	01314	81815	83465	88268	135	63209	80038	93105	684//	02218	81818	85632		135	01011	53	r <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub>		
Abbotsinch	140	43307	70016	88403	10931	00312	81362	84075		140	42608	86020	92802	48400	01223	82818	83650		140	93001	53	+		pr <sub>o</sub> so		
Leuchars	171	72908	74022	86603	25572	51505	81625																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40535

Date of Issue      Tuesday 14 November 1972

CONVERSION  
TABLE  
°C / °F

Code FM 11.D

OBSERVATIONS at 12h.

13 November 1972

Code FM 18.D

OBSERVATIONS at 18h.

13 November 1972

OBSERVATIONS during DAY

WEATHER

09h.—15h.

15h.—21h.

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 x x	SSs	WEATHER	
Boscombe Down	746	53012	82021	05807	11531	01219	81820	84365		746	22509	66011	07004	15631	02205	81640			746	00091	031	+	jp
Hurn	862	72614	84011	06509	11536	01116	81820	84364	87268	862	10000	58018	07604	15632	03308	81640			862	97091	028	pr <sub>o</sub>	+
Thorney Island	871	72815	85031	05809	38536	02119	81825	85360	86270	871	62705	66022	07107	11551	04208	81825	85358		871	00091	035	+	+
Manston	797	42815	85031	03508	11502	02132	81825	84070		797	12510	81021	06305	10931	01111	81360			797	00091		+	+
Gatwick	776	72913	82036	04909	11556	02121	81822	87275		776	22508	80021	06902	20931	01109	82362			776	00113	058	+	+
Kew	775	82713	82031	04408	21437	01220	82816	88270		775	02105	66010	06404	00900	01211				775	00091	056	+	+
Heathrow	772	42617	82031	04309	21536	02123	82825	84272		772	12306	65011	06206	00901	01109	81075			772	00091	052	+	+
Honington	586	42519	82031	01407	32632	01230	83830			586	12311	80011	04305	15602	01213	81635			586	00080	062	+	+
Wattisham	590	42820	80021	01706	11402	02133	81818	84070		590	12612	78021	04703	00901	01212	81070			590	00071	052	+	+
Gorleston	497									497									497				
Aberporth	502	72717	89021	05007	32508	03112	83820	87272		502	62610	86021	05807	32506	01302	83822	84272		502	00081	031	jp	jp
Ross-on-Wye	627									627	22105	77021	05805	15608	51308	81630			627	00091	051	+	+
Filton	628	82713	80031	05508	32537	01116	83825	88270		628	22303	69021	06505	19503	01307	81920			628	00091	049	+	+
Rhoose	715	82816	84031	05409	12537	03117	81820	88275		715	23202	81018	06605	22403	02305	82815			715	96091	041	jp	pr <sub>o</sub>
Chivenor	707	83015	82038	06610	32507	03113	83825	88275		707	42810	82028	07007	28502	03302	82825	83075		707	97101	023	pr <sub>o</sub>	pr <sub>o</sub>
Mount Batten	827	72710	82021	07610	28477	05111	81818	87459		827	72706	69032	07609	78477	05500	81818	87640		827	00101	002	+	+
St. Mawgan	817	73014	80021	08309	52577	03113	85826	87460		817	72907	78028	08108	38572	02000	83828	86360		817	97101	000	jp	pr <sub>o</sub>
Scilly	804									804									804				
Culdrose	809	72807	78258	08209	68577	06112	83820	83625	87460	809	73306	80022	08507	48577	04302	82820	83358	87460	809	01091	002	pr <sub>o</sub>	pr <sub>o</sub>
Guernsey	894	82812	83032	08610	58477	05015	83818	84640	88460	894	82807	82218	08209	68577	07802	81820	86640	88460	894	01111	014	pr <sub>o</sub>	pr <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr
Elmdon	534	52617	66028	03107	12535	02220	81825	83362	85070	534	12308	63021	05105	00902	00113	81070			534	00091	057	+	+
Cardington	559	52716	70021	02808	21505	02125	82825	85275		559	32411	58051	05304	00902	01211	83075			559	00091	038	+	+
Wittering	462	62814	74028	01307	32502	02124	83822	84070		462	12508	66011	04004	15600	50112	81645			462	97081	067	pr <sub>o</sub>	+
Watnall	354	73012	62808	01605	72477	02127	82817	87820		354	22410	56028	03404	25600	01210	82640			354	92071	033	pr <sub>o</sub>	pr <sub>o</sub>
Shawbury	414	42608	82030	02806	29402	03220	81918	83075		414	32808	80030	04603	22501	02106	82825	83075		414	00081	070	jp	pr <sub>o</sub>
Finningley	360	42917	78250	99506	43500	02129	81920	83825		360	32615	64258	02005	39400	03208	81918	83650		360	01081	051	pr <sub>o</sub> pr	pr <sub>o</sub> pr
Kilnsea	396									396									396				
Leeming	257	42810	89018	98906	48500	02127	81820	84640		257	13106	66018	01902	15600	01215	81630			257	91071	022	pr <sub>o</sub>	pr <sub>o</sub>
Tynemouth	262									262									262				
Carlisle	222	72607	66258	98804	78477	03123	83710	84820	86645	222	20000	66018	02601	28400	51224	81711			222	93061	015	pr <sub>o</sub>	+
Valley	302	22819	82011	03409	11502	01222	81820			302	42918	82011	04907	42500	01208	84824			302	00091	060	+	+
Ringway	334	62914	60258	00907	69401	03119	81915	85825		334	62612	60809	03106	69477	01209	81915	84820		334	06081	023	pr <sub>o</sub> s <sub>o</sub> ph <sub>o</sub> to <sub>o</sub> lo	pr <sub>o</sub> pr <sub>o</sub> s <sub>o</sub> pr <sub>o</sub> rr
Squires Gate	318	62722	80028	00408	59433	03118	82918	84822		318	63112	70258	03006	68577	03219	83822	85641		318	01091	045	jp	pr <sub>o</sub> ph <sub>o</sub> pr
Ronaldsway	204	32717	86020	00408	38432	03119	81818	83824		204	72710	80801	03006	79477	02118	81816	86818	81920	204	01091	055	jp	pr <sub>o</sub> ph <sub>o</sub> pr
Mull of Galloway	131	63030	81028	99007	23667	02112	82930	85360		131	33409	82818	02905	23530	04221	82925	83360		131	01082			pr <sub>o</sub> ph <sub>o</sub> rr
Eskdalemuir	162	70000	74028	98404	58377	01126	81709	84640	85363	162	10000	74031	03150	16300	54220	81708			162	00051	036	+	+
Prestwick	135	30000	58048	99005	28431	04233	81818			135	40000	50041	02800	48401	51220	81816	83628		135	01073	039	pr <sub>o</sub>	+
Abbotsinch	140	23606	84018	98906	18431	05232	81818			140	12602	70020	02500	15701	52220	81650			140	00083	060	+	+
Leuchars	171	12811	86018	97705	18500	51229	81820			171	02908	86010	01602	00900	53219				171	00063	072	+	+
Dyce	091	23016	70158	96303	19460	51226	81915			091	92910	06868	00500	97777	50220	89701			091	01047	058	pr <sub>o</sub> s <sub>o</sub> ph <sub>o</sub> ps <sub>o</sub>	ps <sub>o</sub> psf
Lerwick	005	53214	58278	91602	59400	53215	84910			005	53117	74028	94502	59400	54218	81910	84812		005	01035	034	ph <sub>o</sub> ps <sub>o</sub>	ph <sub>o</sub> ps <sub>o</sub>
Wick	075	32908	75261	96303	39400	01224	81914			075	73114	40858	99801	79477	00215	81710	87914		075	02055	037	pr <sub>o</sub> s <sub>o</sub> ps	ph <sub>o</sub> ps
Sule Skerry	010	53613	82888	97604	59577	02227	85920			010	43313	81878	99405	49500	01207	84920			010	02061		+	+
Cape Wrath	049	63605	83038	98604	63577	01217	86920			049	23608	83018	00503	23500	02208	82920			049	01051	027	ph <sub>o</sub>	ps <sub>o</sub>
Stornoway	026	60118	58808	00703	62477	02227	82714	86818		026	63208	62858	03250	69477	51213	86913			026	94053	036	pr <sub>o</sub> ps <sub>o</sub>	ps <sub>o</sub> pr <sub>o</sub> ps <sub>o</sub>
Benbecula	022	63518	60831	01106	69477	01226	83710	85915		022	33309	86158	03704	39400	51213	83916			022	01064	046	pr <sub>o</sub> s <sub>o</sub>	+
Tiree	100	30216	87151	00206	33400	00232	81917	83825		100	33410	89038	03404	38401	51216	81818			100	97071	044	pr <sub>o</sub>	jp
Aldergrove	917	42818	82011	01106	43400	02115	81918			917	70000	66608	03804	75477	03212	83715	87625		917	01071	028	pr <sub>o</sub>	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Malin	980	72913	85258	00306	73477	03120	85917	85640		980	63210	89028	03606	38437	51216	81818	83650	85359	980	0307	000		
Belmullet	976	62809	82258	03908	59473	02210	81717	85920	83920	976	30103	82018	04903	39403	01307	81718	82920		976	0209	049		
Birr	965	12506	83020	05607	11502	03114	81821			965	22202	80258	06502	13502	50208	81920			965	9709	090		
Dublin	969	12517	86020	03706	11530	03214	81822			969	12605	80011	05403	18430	01307	81818			969	9708	064		
Shannon	962	62104	82808	06406	63477	04209	85918	83640		962	52506	82018	06505	39573	03002	83920			962	0209	020		
Roches Point	952	52906	80011	07407	13402	03208	81919	85072		952	73206	75028	07606	18402	02500	81817	87072		952	0109	027		
Valentia	953	53008	81018	07509	43502	02109	84923			953	73012	80808	07508	42506	02204	84823	87270		953	0109	023		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 18.D

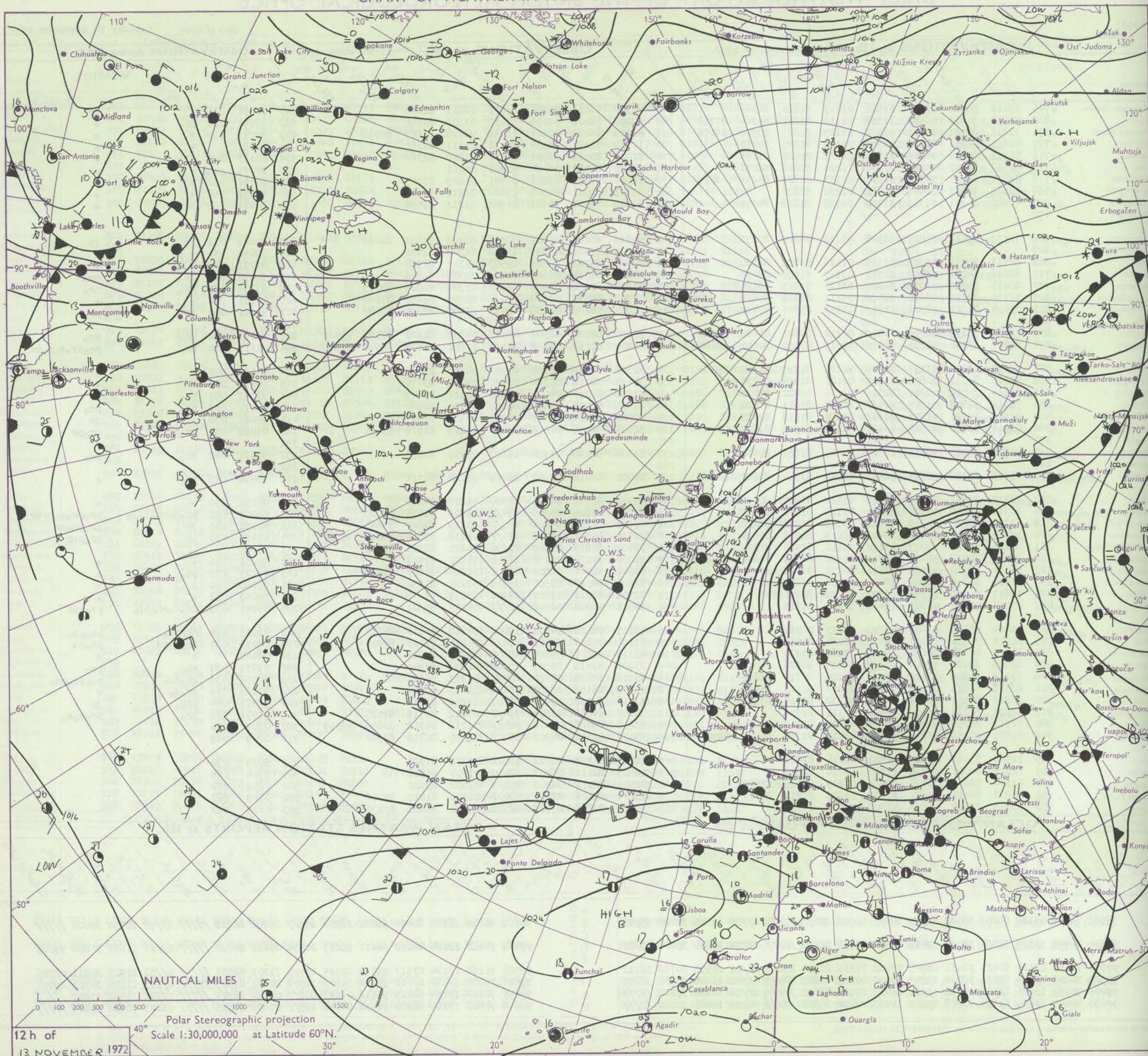
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGiw	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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>	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>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGiw	Nddff</
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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

Exon  
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4  
5  
6  
7 or more  
8

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Symb/Weather

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and snow

shower

and snow  
ower

shower

shower

nderstorm

WIND

Wind  
speed  
(knots)

Calm

1-2

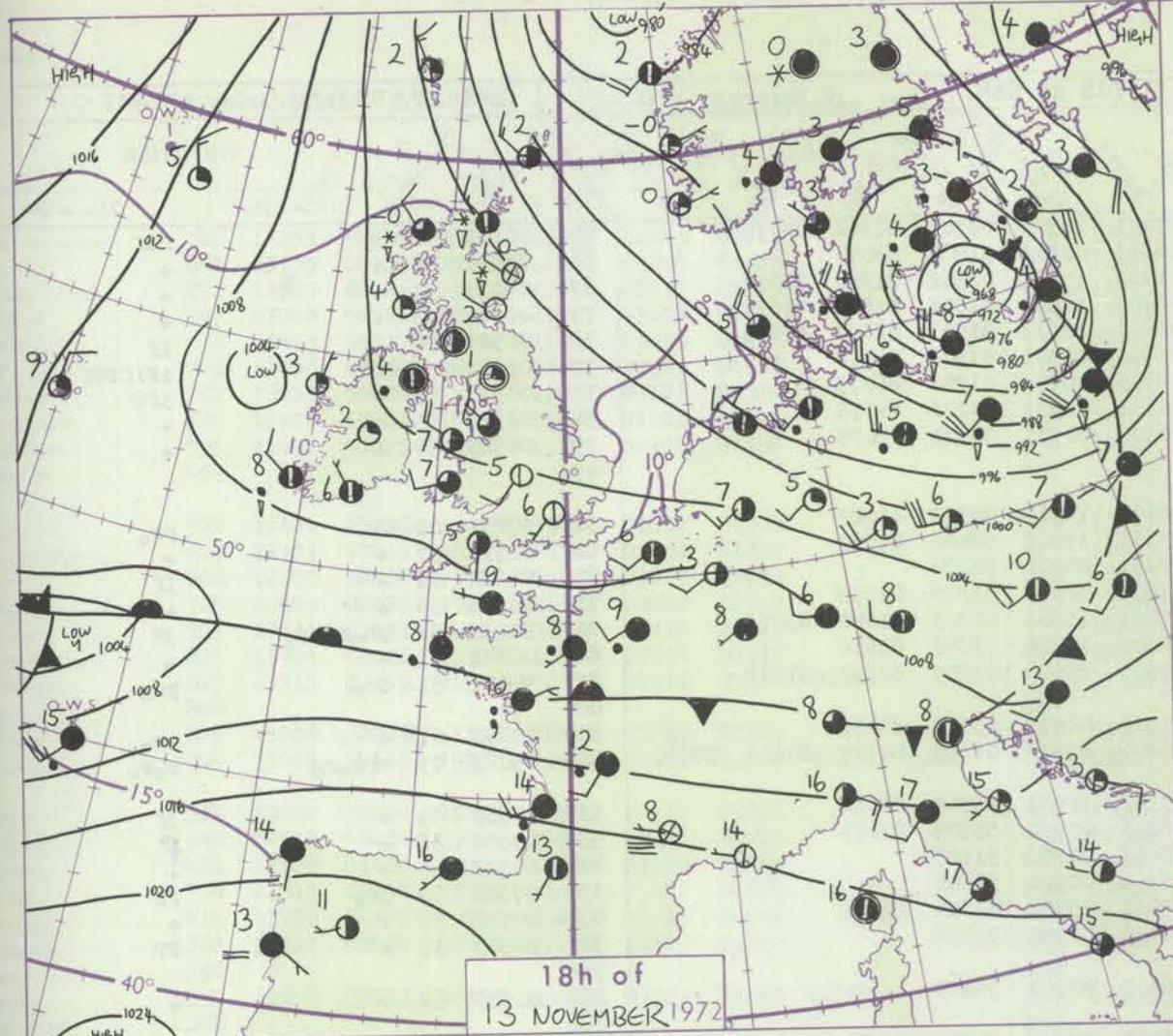
3-7

8-12

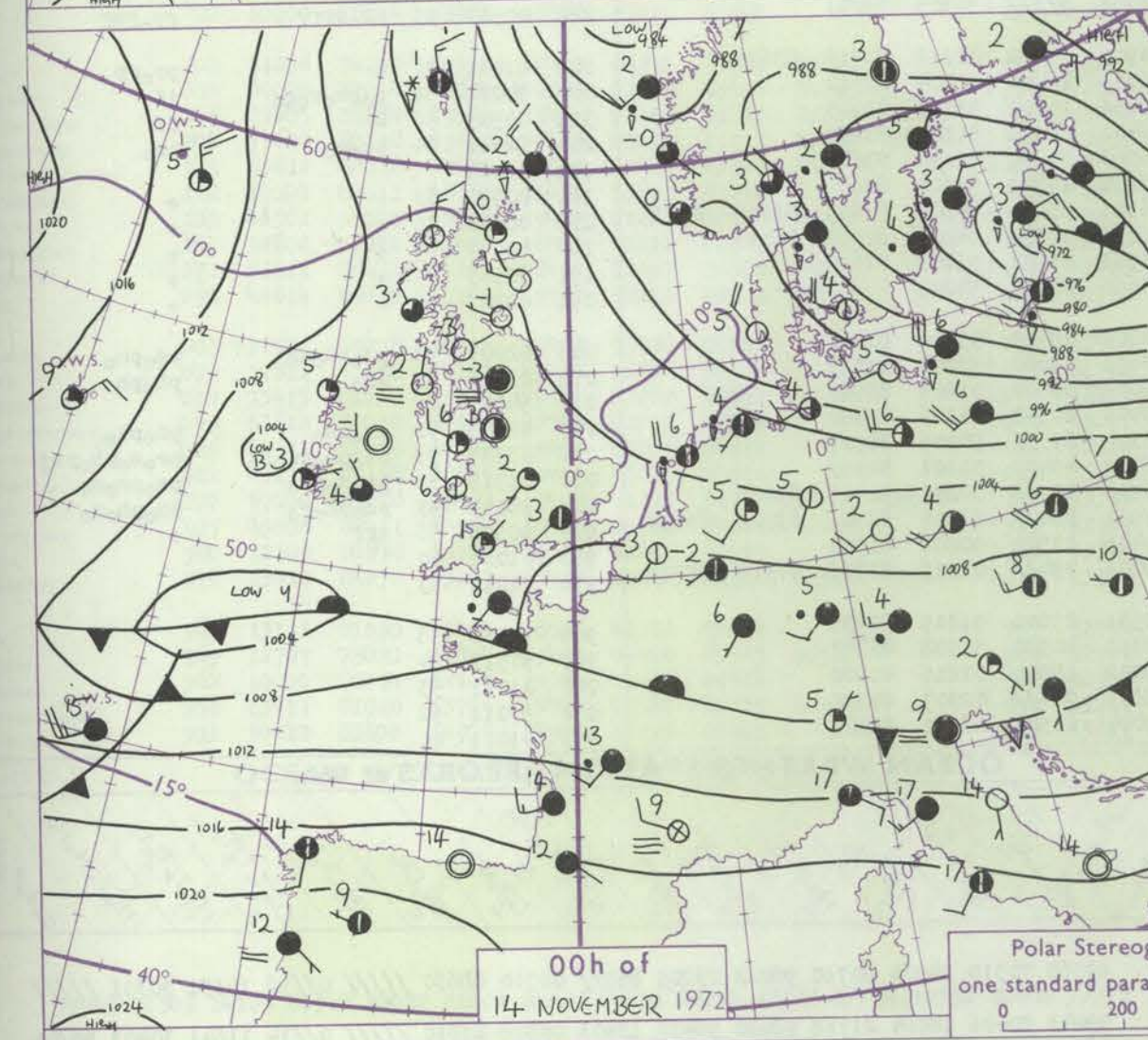
13-17

For additional  
weather add  
5k

48-52

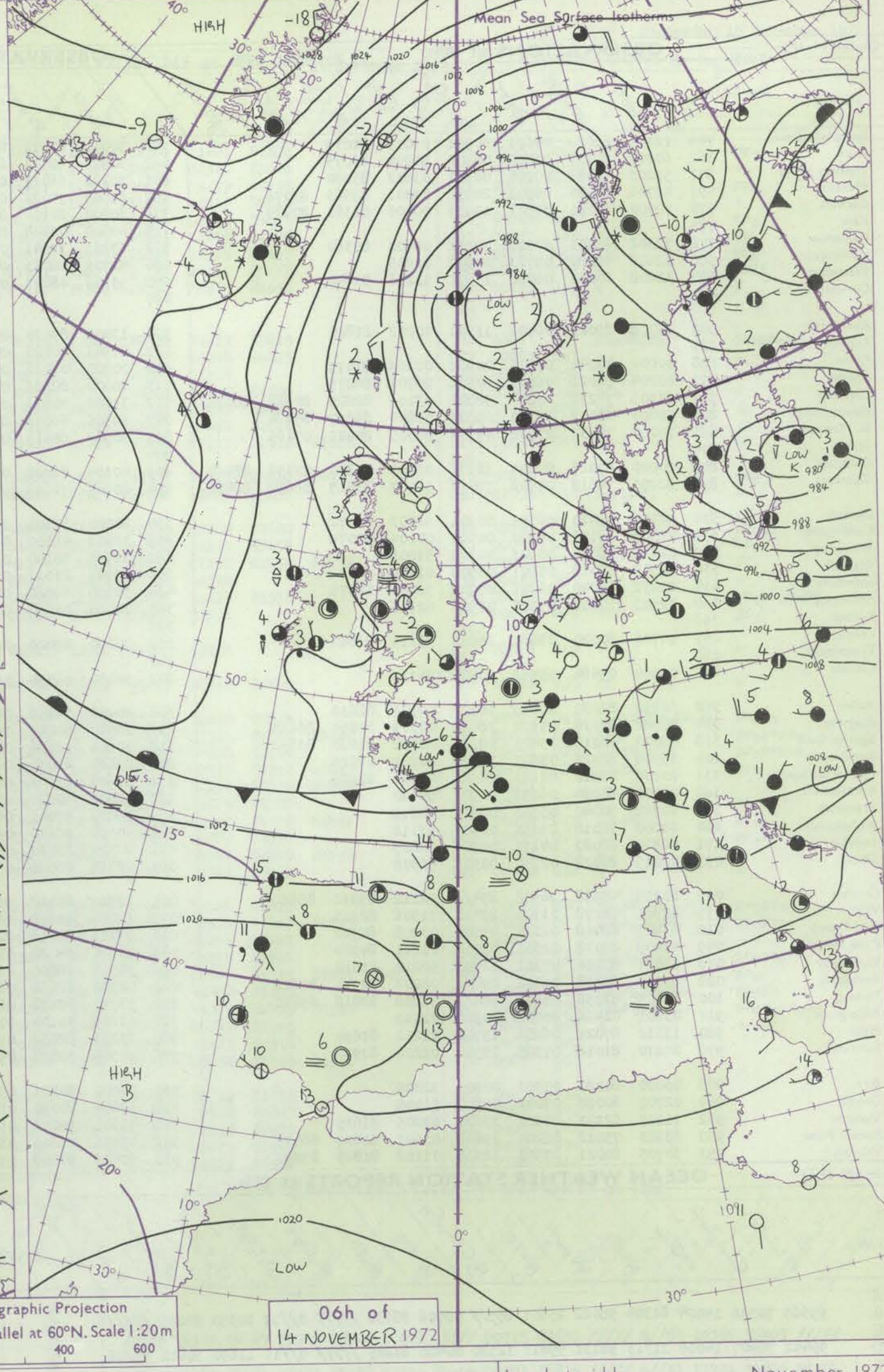


18h of  
13 NOVEMBER 1972



00h of  
14 NOVEMBER 1972

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



06h of  
14 NOVEMBER 1972

Issued at midday Tuesday 14 November 1972

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the deep low in the eastern North Sea has moved steadily east and become less intense, with the very strong winds over the North Sea and Continent dying down. The associated cold front, with minor waves, has become slow moving over northern France and the eastern Atlantic. The low over the Norwegian Sea has moved slowly southwest. Pressure has remained high over Spain and northeast

Africa. During the next 24 hours the low over Finland will continue to move east and fill with the low in the Norwegian Sea remaining slow moving. The cold front over France is expected to move away southwards and the British Isles will remain in the cold northwesterly airflow.



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

Code FM II.D	OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
	14 November 1972										14 November 1972										14 November 1972									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> C <sub>h</sub> M <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> C <sub>h</sub> M <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	12106	66020	07601	00901	01001	81075			746	50000	62021	07201	10931	00301	81362	84075		746	00501	54	+		f1f						
Hurn	862	60000	26101	07300	00902	51804	86075			862	32902	60011	06851	00901	51500	83070			862	00511	54	+		+						
Thorney Island	871	53203	59032	07204	00901	03802	85070			871	30202	66011	06403	10932	02502	81360	83070		871	00011	51	+		+						
Manston	797	42706	80020	06903	20932	01001	82365	83075		797	62905	74021	06403	12532	01501	81820	86075		797	00011	53	+		+						
Gatwick	776	70000	63031	07401	10936	00400	81361	87275		776	60000	22104	06951	20936	51501	82360	86075		776	00521	54	1f		1f						
Kew	775									775	40000	00444	06951	00901	51301	84074			775	00531	56	f1F		1F1fFF						
Heathrow	772	72302	65031	07003	7093/	02400	87360			772	63201	35041	06901	00901	01301	86075			772	00511	53	+		1fF						
Honington	586	02608	69020	05702	00900	00205				586	42705	48011	06151	00901	53102	84075			586	00523	55	+		+						
Wattisham	590	12808	60010	06000	15601	51206	81640			590	53306	48021	06100	00901	50501	85075			590	00523	57	+		+						
Gorleston	497									497									497											
Aberporth	502	13008	89021	06406	11500	00202	81820			502	13009	89030	06606	12500	00302	81820			502	97051	02	+		pro						
Ross-on-Wye	627									627	21501	70020	07351	15601	52400	81630			627	00533	57	+		+						
Filton	628	10000	40041	07103	00902	02203	81075			628	00000	06410	07251	00900	52204				628	00521	51	+		1f						
Rhoose	715	63204	82028	06803	00908	00701	86275			715	20000	82021	07201	00902	51305	82075			715	00503	56	+		+						
Chivenor	707	61106	74278	07204	58506	03102	82825	84632	86075	707	31005	70018	07403	15602	02303	81640	83075		707	94011	51	pho <sub>ro</sub> pro		1f						
Mount Batten	827	70000	62022	07306	6582/	04804	86657	87464		827	10505	66011	06705	15700	03302	81656			827	00041	51	+		+						
St. Mawgan	817	70000	74032	07706	4557/	04705	84625	87465		817	30903	66016	07505	25505	03205	82622	83275		817	94031	51	1ro		pro						
Scilly	804									804									804											
Culdrose	809	80000	80028	07807	1267/	05805	81830	83358	88460	809	40105	80028	07504	4091/	03500	84459			809	01041	51	+		pro						
Guernsey	894	82205	74618	07408	7847/	06707	83815	86627	88460	894	80405	74616	05806	853//	06605	81707	83613	88640	894	09061	05	rrro <sub>ro</sub>		ro <sub>ro</sub>						
Elmdon	534	22306	65010	06502	00901	50203	82072			534	20000	57101	07152	10931	53304	81362			534	00533	59	+		1f						
Cardington	559	22405	58100	06600	00902	00204	82075			559	32602	48100	06853	00902	53304	83075			559	00531	58	+		f						
Wittering	462	02607	58010	05801	00900	51003				462	02905	50100	06451	00900	51103				462	00513	55	+		+						
Watnall	354	02305	59018	05801	00900	01206				354	02901	23101	06751	00900	51306				354	97523	59	pro		1f						
Shawbury	414	22802	58040	06251	00902	51004	82075			414	30000	66020	07052	25702	52304	82656			414	00533	58	+		+						
Finningley	360	02903	17108	05102	00900	02110				360	00000	00464	06453	00900	53306				360	00553	57	+		FF						
Kilnsea	396									396									396											
Leeming	257	12706	80020	05651	15600	53115	81640			257	00000	69020	06353	00900	54104				257	00553	59	+		+						
Tynemouth	262									262									262											
Carlisle	222	00000	05484	05553	00900	53113				222	90000	01494	06754	9////	54305	89/01			222	00563	55	1F-FFf		1F-FFf						
Valley	302	32910	82030	06006	38400	02306	82816			302	40000	82258	06905	38402	02112	82816	83630		302	01031	51	+		propr						
Ringway	334	70000	58038	05904	784//	02307	84814	86635		334	10000	50047	06703	16400	02204	81712			334	94011	52	ropro <sub>ro</sub> so		1f						
Squires Gate	318	40000	60018	05403	48500	02108	81820	83650		318	10605	12284	06651	15600	51307	81645			318	00533	56	+		ff						
Ronaldsway	204	13506	82028	05401	18500	00212	81825			204	23605	82030	06400	28500	51103	81820			204	92511	54	pho <sub>ro</sub>		pro						
Mull of Galloway	131	20110	81010	05103	24500	00206	82625			131	33604	82808	06503	35600	01103	83645			131	02022										
Eskdalemuir	162	00000	80020	06257	00900	57110				162	10000	80030	07258	15700	59301	81650			162	00593	63	+		+						
Prestwick	135	00702	50040	05553	00900	54211				135	50000	57041	06353	35601	54303	81635	83645	85070	135	00543	56	+		+						
Abbotsinch	140	00000	70010	05251	00900	53112				140	40000	80030	06253	10931	54205	81360	84075		140	00553	59	+		+						
Leuchars	171	02807	82020	04151	00900	54209				171	22307	83020	04951	15701	55203	81656			171	00533	55	+		+						
Dyce	091	02815	86028	02750	00900	53308				091	02815	86020	03650	00900	54205				091	00527	54	+		+						
Lerwick	005	83215	48858	96502	894//	52212	85912	88622		005	12916	80028	96602	18400	5															



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

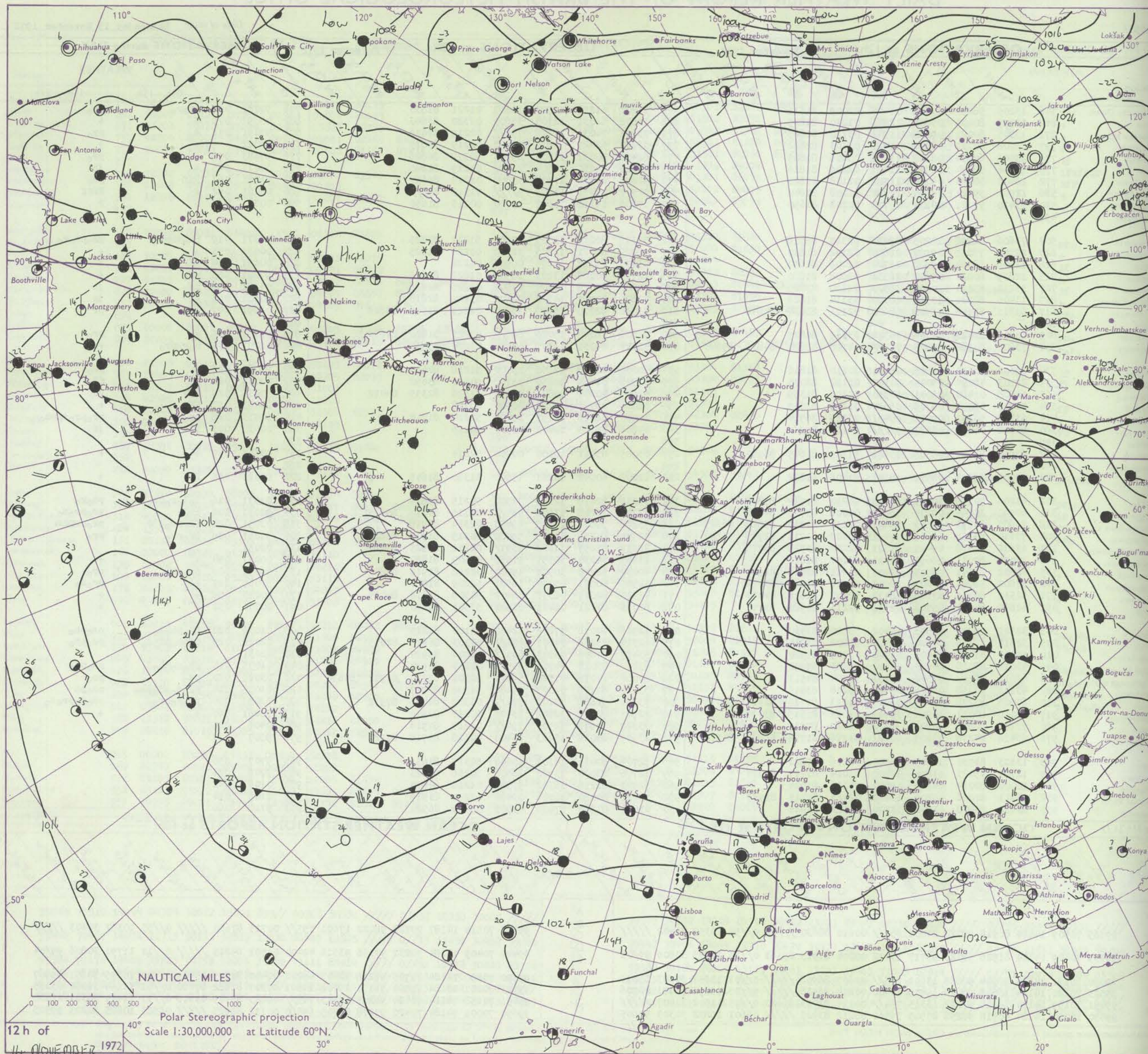
No. 40536

Date of Issue Wednesday 15 November 1972

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
14 November 1972										14 November 1972																			
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> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	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> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT x E	SSS	WEATHER							
																						09h.—15h.	15h.—21h.						
Boscombe Down	746	13205	58054	09407	11400	02009	81815			746	13003	61018	12503	12600	01221	81830			746	97083	062	ifpro		pro					
Hurn	862	13109	80031	09608	12501	01210	81825			862	32808	62031	12305	35600	02320	83640			862	00091	073	+		+					
Thorney Island	871	13505	80021	09008	11542	03110	81825			871	73205	74031	11706	756//	02219	87638			871	97091	071	+		pro					
Manston	797	23008	60011	08206	21401	03103	82812			797	33107	62021	10805	31400	02219	83815			797	00071		+		+					
Gatwick	776	23405	60034	08707	11501	03206	81825			776	62402	60031	11502	65500	50319	86626			776	97083	072	+		pro					
Kew	775	13406	56054	08906	11401	02206	81816			775	22801	56050	11504	25600	01219	82640			775	00071	065	+		jp					
Heathrow	772	12403	50024	09006	11500	02108	81820			772	52805	65038	11404	55800	02219	85657			772	91081	062	Fif		pro					
Honington	586	12907	59021	08105	15630	01008	81640			586	92507	01471	10201	9//	01315	89//			586	00061	062	+		FFff					
Wattisham	590	13410	57021	08104	15700	00208	81650			590	13006	15110	10301	15700	00215	81650			590	00051	067	+		F					
Gorleston	497									497									497										
Aberporth	502	73606	62298	10205	59433	02317	85918			502	33113	86018	13005	32500	51217	83825			502	06071	019	ph <sub>0</sub> thpro		proph <sub>0</sub> ro					
Ross-on-Wye	627	22701	77011	09107	28640	02102	81830			627	12405	81021	12503	12500	00224	81825			627	00081	053	+		+					
Filton	628	12506	58054	09408	15700	02006	81650			628	03003	69011	13004	00900	01224			628	00091	054	if			+					
Rhoose	715	22809	80030	09607	28531	02008	81820			715	12708	80028	13103	18500	01222	81820			715	97091	063	pro		+					
Chivenor	707	33211	83031	10509	38500	02110	83825			707	30000	83028	14104	22501	03225	82826			707	97101	054	pro		jp					
Mount Batten	827	13406	82021	10709	18500	03114	81822			827	22807	80011	14306	22400	03214	82818			827	00101	065	+		jp					
St. Mawgan	817	63311	83148	11908	68600	02116	83834	84648		817	33510	82018	15106	33400	02223	81918	83828		817	01091	047	jp		pr					
Scilly	804									804									804										
Culdrose	809	43506	82028	11308	38502	03139	82825			809	63606	78028	15006	685//	03223	81820	84630		809	97090	063	+		pro					
Guernsey	894	73609	84168	09308	785//	04118	82820	84830	85640	894	53207	84031	13107	52600	03224	85830			894	01091	036	ro <sub>0</sub> ro <sub>0</sub> pro		+					
Elmdon	534	33002	30050	09205	28440	00110	81816			534	20000	40048	12150	25500	51218	82620			534	97061	032	+		pro					
Cardington	559	22703	48054	09004	00902	03110	82075			559	32508	01464	10850	35700	50111	83650			559	00053	026	+		ff					
Wittering	462	12808	01460	09001	10930	01105	81359			462	52907	40044	10802	20932	01316	82359	84072		462	97033	029	ff		ff					
Watnall	354	22703	22054	08705	25630	01110	82645			354	02806	28051	11202	00900	00318			354	00063	037	ff			+					
Shawbury	414	63408	56801	09705	694//	03113	86914			414	20000	66018	12151	29400	51214	81918			414	92053	028	pro		pro <sub>0</sub> pro <sub>0</sub> soph <sub>0</sub>					
Finningley	360	90702	00494	08651	9//	52109	89//			360	02806	28104	10401	00900	50216			360	00033	003	FFf			ff					
Kilnsea	396									396									396										
Leeming	257	62908	83021	08505	15602	51109	81645	86080		257	03005	85011	10300	00900	52214			257	00063	059	+			+					
Tynemouth	262									262									262										
Carlisle	222	30000	28104	08951	18542	51008	81822			222	12202	40040	10201	15600	51310	81645			222	00023	035	ff		+					
Valley	302	61206	74159	10305	69403	04210	81912	85820		302	33210	82018	12605	32500	50215	83824			302	01071	016	tol <sub>0</sub> ro <sub>0</sub> pro <sub>0</sub> ph <sub>0</sub> ro		ph <sub>0</sub> ro					
Ringway	334	60000	30044	09204	56202	02008	85705	84070		334	72702	16808	11602	784//	01315	84810	85625		334	01051	006	pro		pro <sub>0</sub> pro <sub>0</sub> s <sub>0</sub>					
Squires Gate	318	73605	30274	09503	784//	02214	81710	83818	86625	318	53208	59808	11303	49403	02314	83918			318	03051	024	ff <sub>0</sub> pro <sub>0</sub> ph <sub>0</sub> r		pro <sub>0</sub> pr <sub>0</sub> ph <sub>0</sub> r					
Ronaldsway	204	73610	80158	09605	794//	02217	81713	82916	86821	204	52910	84258	11705	59400	00315	81918	85821		204	91061	039	pro <sub>0</sub> ph <sub>0</sub>		pro					
Mull of Galloway	131	63612	82028	09405	33503	02220	83925	86075		131	73612	82897	11302	5351//	02211	85925	87460		131	02051									
Eskdalemuir	162	10000	80011	08650	11431	51307	81812			162	11605	74030	10351	11530	53309	81820			162	00031	054	+		+					
Prestwick	135	40502	57041	08903	39403	01211	82818	81920		135	40000	62048	10501	49400	00212	81918	83821		135	96053	029	ph <sub>0</sub> ph		pro					
Abbotsinch	140	32802	58041	08603	18501	00111	81820	83072		140	12505	80011	09700	18501	52209	81820			140	97055	067	+		pro <sub>0</sub> s <sub>0</sub>					
Leuchars	171	52511	86031	07103	18432	52107	81818	84070		171	42310	82011	08351	18402	54308	81818	84075		171	00043	059	+		+					
Dyce	091	42814	84030	05703	19532	52211	81920	83070		091	62715	84021	06401	00902	53303	86070			091	00046	032	+		+					
Lerwick	005	32921	69278	97503	39402	53500	83910			005	12918	80018	97802	12400	51104	81815			005	01036	020	ph <sub>0</sub> ph <sub>0</sub> s <sub>0</sub>		ps <sub>0</sub> ph <sub>0</sub>					
Wick	075	32811	62278	04100	39400	51208	83914			075	62714	75268	04401	694//	50303	86815	82915		075	02026	029	ph <sub>0</sub> ph <sub>0</sub> ps <sub>0</sub> s <sub>0</sub>		ps <sub>0</sub> ph <sub>0</sub>					



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Cloud  
Amount  
(oktas)

0  
or less

2

3

4

5

6

7 or more

8

Obscured  
by fog or  
other data.

OTHER

Weather

11

12

13

14

15

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17

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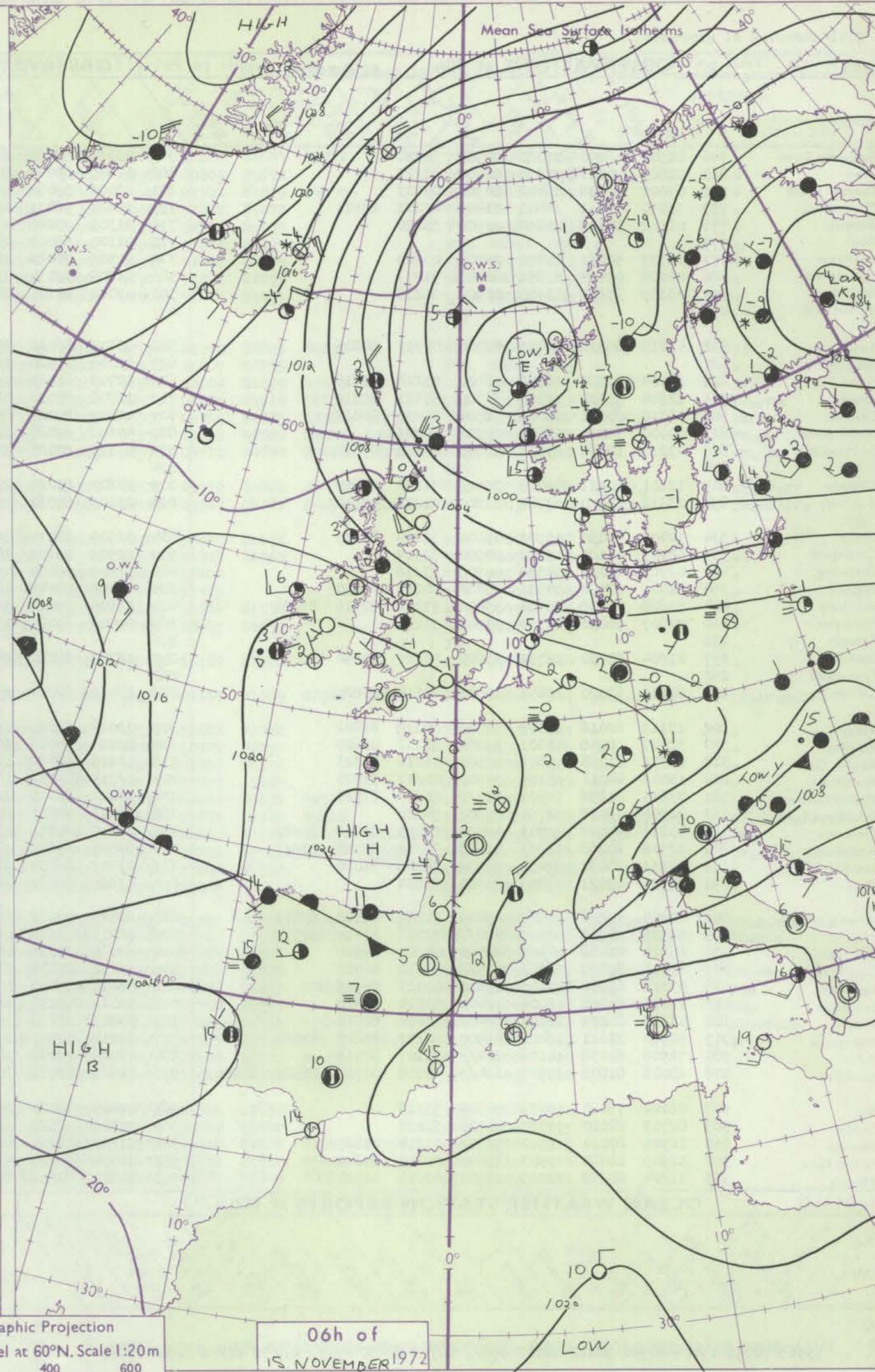
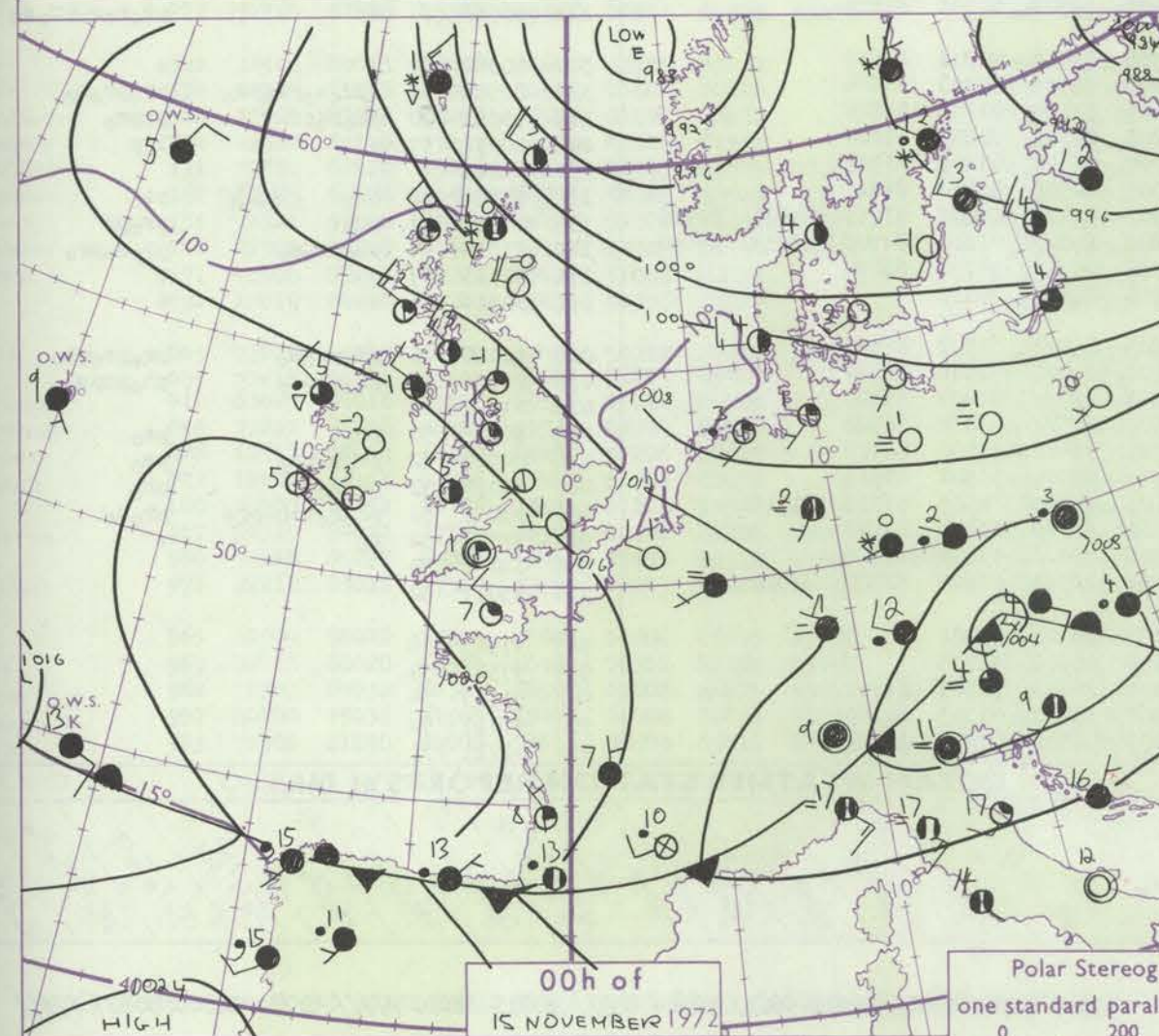
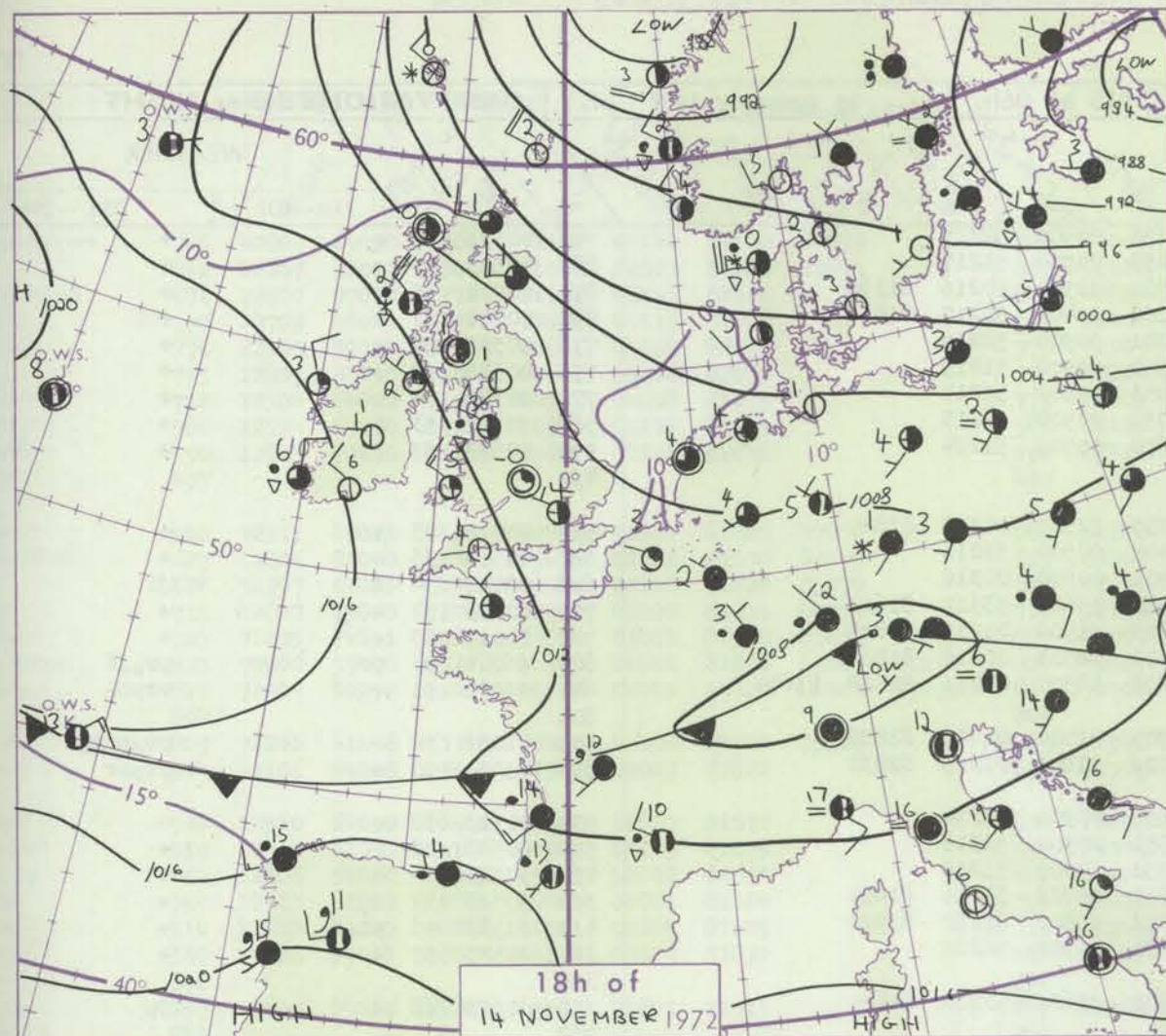
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35

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

## GENERAL SYNOPSIS DEVELOPMENT

The depression over the Norwegian Sea has remained almost stationary filling only slowly. The frontal trough over Biscay and France moved slowly south and the associated wave depression, which was over northwest France, moved steadily east to be replaced by a ridge of high pressure over Biscay and western France.

During the next 24 hours the cold unstable northwesterly airstream will persist over most of the British Isles but a small break-away depression is expected to move quickly east towards the Southwest Approaches.

Issued at midday Wednesday 15 November 1972



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

OBSERVATIONS at 00h. 15 November 1972										OBSERVATIONS at 06h. 15 November 1972										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	02909	48050	17000	00900	51220				746	03102	58050	20151	00900	52215				746	00523	57	+	+		
Hurn	862	02803	70020	17350	00900	51225				862	02605	80020	20451	00900	51217				862	00523	59	+	+		
Thorney Island	871	03007	50058	16402	00900	01223				871	13006	59050	19701	10930	50216	81360			871	00501	55	+	+		
Manston	797	53010	58031	14403	51400	01222	85811			797	12606	58011	18100	11400	50217	81812			797	00001	53	+	+		
Gatwick	776	02502	50108	15852	00900	53220				776	01301	70020	19001	00900	52216				776	00533	57	+	+		
Kew	775									775	02305	59020	18950	00900	51219				775	00533	59	+	+		
Heathrow	772	02707	50051	15701	00900	00220				772	02506	70020	18951	00900	51217				772	00523	54	+	+		
Honington	586	02608	09464	13851	00900	51217				586	02509	32054	16751	00900	52215				586	91513	53	f	+		
Wattisham	590	03109	35104	13950	00900	51218				590	03012	40100	16850	00900	51214				590	00533	57	ff	+		
Gorleston	497									497									497						
Aberporth	502	43015	86018	16405	42500	00315	84823			502	13107	86010	19305	12500	00213	81824			502	00011	53	+	+		
Ross-on-Wye	627									627	02006	81020	19401	00900	51216				627	00513	56	+	+		
Filton	628	22704	66020	16903	28400	01218	81818			628	02703	62020	19901	00900	00316				628	00011	54	+	jf		
Rhoose	715	12904	75020	17350	11400	51121	81812			715	12902	80030	20452	15600	53317	81630			715	00523	57	+	+		
Chivenor	707	53310	80031	18007	58500	50217	84825			707	10202	80021	20803	11500	01215	81825			707	00011	55	+	+		
Mount Batten	827	00000	62010	18801	00900	00221				827	40602	69028	21401	28501	00216	81820			827	96001	53	pr	pr, jf		
St. Mawgan	817	43210	82030	19606	42500	00218	84828			817	43111	80028	21606	48500	02211	82828	83640		817	01031	51	+	pr, pho		
Scilly	804									804									804						
Culdrose	809	12001	80021	19705	15500	51223	81620			809	22807	81020	21705	21500	01212	82825			809	02031	52	+	pr, spr, pr		
Guernsey	894	23312	84020	17707	21600	01226	82830			894	23209	84030	20706	21600	01215	82830			894	01051	50	+	pr, pr		
Elmdon	534	12406	57050	15501	15600	51215	81635			534	02509	64010	18551	00900	52214				534	00513	58	+	+		
Cardington	559	02503	40104	15252	00900	52319				559	02509	56100	18351	00900	52316				559	00533	58	+	+		
Wittering	462	02709	40021	14552	00900	53218				462	02609	59020	17351	00900	51215				462	97523	54	+	+		
Watnall	354	22709	37040	14501	15730	50215	81650			354	12408	48047	17250	15702	51215	81650			354	97513	57	so	+		
Shawbury	414	52608	66838	15801	59400	51216	82916	85824		414	12806	74028	18251	19500	51212	81920			414	01533	55	pr, so	+		
Finningley	360	02607	56040	13500	00900	51215				360	02406	61020	15851	00900	52210				360	00533	57	+	+		
Kilnsea	396									396									396						
Leeming	257	21704	82030	12751	25600	53210	82640			257	12702	85030	14700	15601	53210	81640			257	00523	58	+	jp		
Tynemouth	262									262									262						
Carlisle	222	22306	62020	12851	18501	52110	81820			222	12411	66020	14401	18502	00105	81820			222	95533	57	+	pr, r, r, pr, so		
Valley	302	13113	82018	16305	12500	00219	81822			302	13012	82020	18704	11400	02211	81817			302	00041	00	+	+		
Ringway	334	32407	18048	14501	35500	50112	83620			334	22206	50048	17400	25500	51213	82624			334	02501	52	fpr, so, pr, ps, so	pr, pr, so		
Squires Gate	318	23309	80258	14503	22500	01216	82823			318	52916	86030	16406	52500	01208	85826			318	93021	50	ph, r, pr, so	ph, pr, so		
Ronaldsway	204	13009	84011	15104	12500	00217	81823			204	22713	84130	16205	29500	50203	81920			204	00031	51	+	ljp		
Mull of Galloway	131	73615	81898	14501	735//	01217	87926			131	33222	82018	15304	33500	01105	83925			131	02011					
Eskdalemuir	162	02908	78028	12751	00900	54110				162	12613	74030	13301	12500	52001	81820			162	93539	58	ps, so	ps, so		
Prestwick	135	43216	64018	12703	49400	01210	82818	82920		135	82612	64808	13303	894//	02802	83710	84814	82916	135	04011	51	pr, so	pr, pr		
Abbotsinch	140	12508	80268	11901	19303	50213	81708	81915		140	82507	65838	12802	893//	01305	82708	83915	86650	140	01514	54	ps, pr, so	pr, so, pr, so		
Leuchars	171	12311	80030	09451	00902	54105	81070			171	22407	80030	11052	00902	54108	82070			171	00533	57	+	+		
Dyce	091	02720	89021	07550	00900	53204				091	02620	89020	08900	00900	55310				091	00516	54	+	+		
Lerwick	005	42920	74268	97903	49400	51201	81910	83812		005	82823	48818	97803	894//	02302	88911			005	11012	00	ps, pr, so	pr, ps, pr, so		
Wick	075	72715	56858	05500	794//	52206	81710	87912		075	22713	74278	06400	29400	52306	82914			075	06516	52	ph, pr, ps, so	ph, pr, ps, so		
Sule Skerry	010	43224	81018	04405	49500	00205	84920			010	63024	81038	05005	695//	02400	86920			010	01021	00				
Cape Wrath	049	63213	83878	06502	635//	51212	86920			049	63212	81038	07502	635//	02210	86920			049	96005	50	ph, so	ps, so		
Stornoway	026	33312	65268	09600	39400	00113	83913			026	52610	65038	10101	59400	51400	85916			026	04527	52	ps, pr, ps, so	ps, so		
Benbecula	022	13013	84018	11004	12400	53214	81818			022	33011	82278	11103	39400	53500	83915			022	92014	53	pr, so	ph, so		
Tiree																									

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
Code FM 21.D																													
O.W.S.	99L <sub>3</sub> L <sub>3</sub> L <sub>3</sub>		Q <sub>0</sub> L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>		YYGGiw		Nddff	VVwww		PPPTT		N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</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> 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>				
A	99565	70510	15004	80930	98022	14802	855//	00713	88630	////	0//51	10372	30604	////															
B																													
C	99441	70407	15004	32422	98028	94814	22430	00301	82815	////	0//11	11645	30806	99/04															
D																													
E																													
I	99590	70188	15004	80209	98028	13605	884//	00002	84816	86620	0//53	10950	30201	35907															
J	99523	70201	15004	81507	98031	19008	24517	00806	81825	88272	0//03	11137	30101	03205															
K	99450	70160	15004	81112	97012	19113	854//	00209	88615	////	0//13	11485	30401	27004															
M	99650	70004	15004	60418	97808	91304	59560	00208	85925	////	05801	10845	30303	99505															



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Thursday 16 November 1972

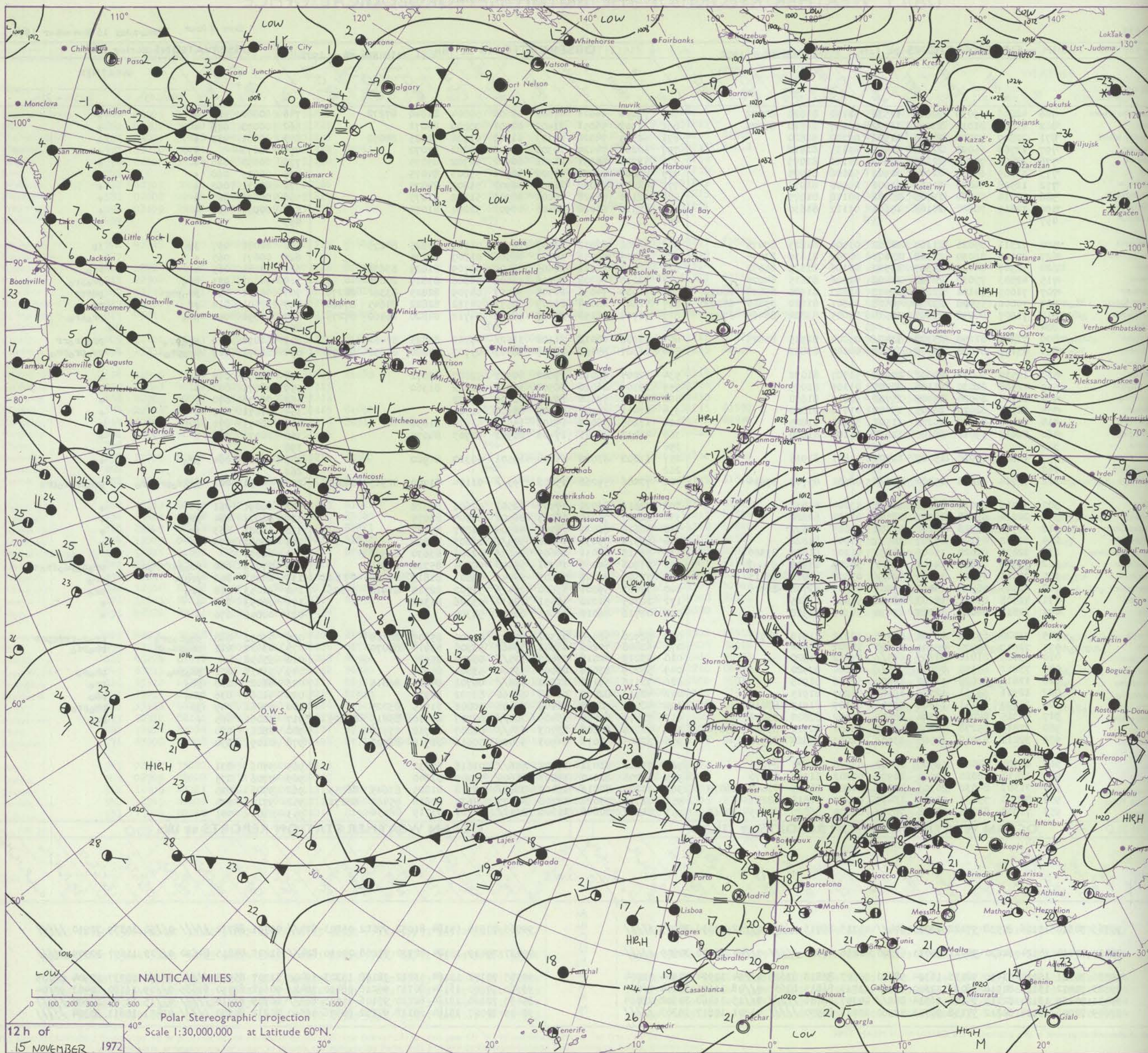
No. 40537

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		15 November 1972										15 November 1972														
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	42006	69030	22806	11532	01110	81820	84072		746	72008	66021	21802	15608	50804	81640	87272		746	00083	069	+	+		
Hurn		862	42607	81011	23007	11502	00007	81820	83075		862	51902	56051	21402	00901	00809	85072		862	00093	075	+	+			
Thorney Island		871	22807	77010	22706	11502	02107	81820			871	42505	74020	22105	11502	01704	81825	84070		871	00081	073	+	+		
Manston		797	12709	66020	21706	11402	01115	81818			797	12208	74020	22300	00902	52202	81072		797	00073		+	+			
Gatwick		776	22405	70020	22107	00901	01110	82075			776	51704	60031	21902	00902	52702	85075		776	00081	066	+	+			
Kew		775	12805	64030	21906	00901	50006	81075			775	41804	69021	21502	00901	53803	84075		775	00073	068	+	+			
Heathrow		772	12508	64020	21906	00901	00008	81075			772	42007	64030	21305	00902	51805	84075		772	00071	068	+	+			
Honington		586	12514	64030	19705	00902	00110	81075			586	12110	62020	20002	00901	51202	81075		586	00073	067	+	+			
Wattisham		590	12815	70030	20105	15601	01112	81630			590	12510	62020	20601	00902	52204	81075		590	00061	068	+	+			
Gorleston		497									497									497						
Aberporth		502	72311	89021	21107	12502	01004	81825	87075		502	52208	82012	19103	22508	01709	82825	84275		502	00081	057	jp	jp		
Ross-on-Wye		627	32206	82030	21306	15605	00202	81630	83075		627	62303	48051	19803	00906	01607	86275		627	00071	065	+	+			
Filton		628	52307	64021	22307	11502	02106	81825	85070		628	42212	66018	20605	38502	02709	81825	83636		628	97081	065	+	pro		
Rhoose		715	42803	75030	22008	12402	01006	81815	84075		715	52110	80808	20106	48402	04806	83815	84075		715	94091	071	pro	propro		
Chivenor		707	71005	74151	22607	39502	03003	81920	83828	86072	707	81909	74038	20706	38557	04709	82825	83362	88270	707	04101	054	prophr	phrpr		
Mount Batten		827	70000	59408	23206	48508	04801	81820	83640	86272	827	72407	48018	21209	58577	04712	82822	84645	87460	827	97101	014	jr	propro		
St. Mawgan		817	71607	80258	23607	38518	04005	83824	86465	87275	817	71708	80158	21207	58578	04712	84820	86460	87275	817	01091	001	pro	proiro		
Scilly		804									804									804						
Culdrose		809	72201	81258	23308	5342/	03204	81915	85625		809	71906	68012	21108	3152/	03712	83825	87462		809	02092	000	psopro	proirorr		
Guernsey		894	43106	84028	23508	32502	04007	83822			894	71307	85258	22507	68563	05707	84820	84650	86072	894	01091	027	propro	propropro		
Elmdon		534	12510	64030	20606	00902	51007	81072			534	12007	65010	19602	00902	52807	81072		534	00073	078	+	+			
Cardington		559	12508	62030	21106	00905	01109	81075			559	12309	61010	20501	10930	51802	81360		559	00071	072	+	+			
Wittering		462	12406	64020	19905	15702	50010	81650			462	02110	59020	19402	00900	51802		462	00073	070	+	+				
Watnall		354	12513	62020	19305	18500	01011	81820			354	02411	40040	18502	00900	51705		354	97071	071	+	+				
Shawbury		414	12408	83020	20206	11501	52105	81825			414	12205	78020	19103	15602	51604	81630		414	00073	071	+	+			
Finningley		360	22413	59011	18106	11632	03109	81830			360	42412	58041	17403	00901	50703	84075		360	00071	069	+	+			
Kilnsea		396									396									396						
Leeming		257	12609	85010	15707	19400	01801	81915			257	11802	83028	15704	19501	50310	81920		257	97081	064	pro	+			
Tynemouth		262									262									262						
Carlisle		222	72714	61848	15304	793//	02501	85709	87914		222	73006	59268	15002	793//	01104	81709	82915	84820	222	04051	001	proso	proso		
Valley		302	32516	89011	20008	31601	53104	83832			302	32616	89020	17907	32501	52606	83828		302	00091	061	+	+			
Ringway		334	22714	65018	18907	28500	01004	82820			334	12107	70010	18203	00902	52505	81075		334	91071	064	pro	+			
Squires Gate		318	32720	83018	18208	32502	01005	83822			318	52616	86031	16707	52500	01807	85825		318	00081	063	jp	+			
Ronaldsway		204	22522	89140	17207	18531	01004	81822			204	52514	89031	15806	5251/	01607	85824		204	00081	073	jp	+			
Mull of Galloway		131	32830	82020	15806	14570	01103	81629	83360		131	52718	82031	14605	3467/	02603	83630	85360		131	00071					
Eskdalemuir		162	62413	56838	14401	6931/	50002	82208	83917		162	51906	69268	14701	59400	00104	85710	84918		162	07019	000	psopsfproso	proso		
Prestwick		135	73311	59808	14303	794//	03308	84910	85815		135	72505	75028	13603	6844/	02803	81815	83818	85640	135	04051	001	propr	pro		
Abbotsinch		140	22905	58258	13403	29303	02307	81708	81915		140	73003	59801	13600	794//	51702	82714	81918	85826	140	92053	018	pro	pro		
Leuchars		171	42508	83011	12203	28432	51003	81815			171	12305	81020	12551	10932	53006	81362		171	00053	046	+	+			
Dyce		091	12818	84020	10203	13430	54306	81918			091	02716	86010	11001	00900	54305			091	00045	076	+	+			
Lerwick		005	73020	69258	00704	59463	50212	81910	84915		005	82920	58698	01302	5722/	01002	85705	88518		005	0					

OCEAN WEATHER STATION REPORTS at 12h.	
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# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of  
15 NOVEMBER 1972

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

NAUTICAL MILES  
0 100 200 300 400 500 1000 1500



# CHARTS OF WEATHER IN WESTERN EUROPE

Enation  
mbols

CUD  
Cloud  
Symbol  
(oktas)

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

Obscured  
fog or  
other data.

WHER  
Syn Weather

and  
haze

and snow

showers

and snow  
showers

showers

showers

Thunderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

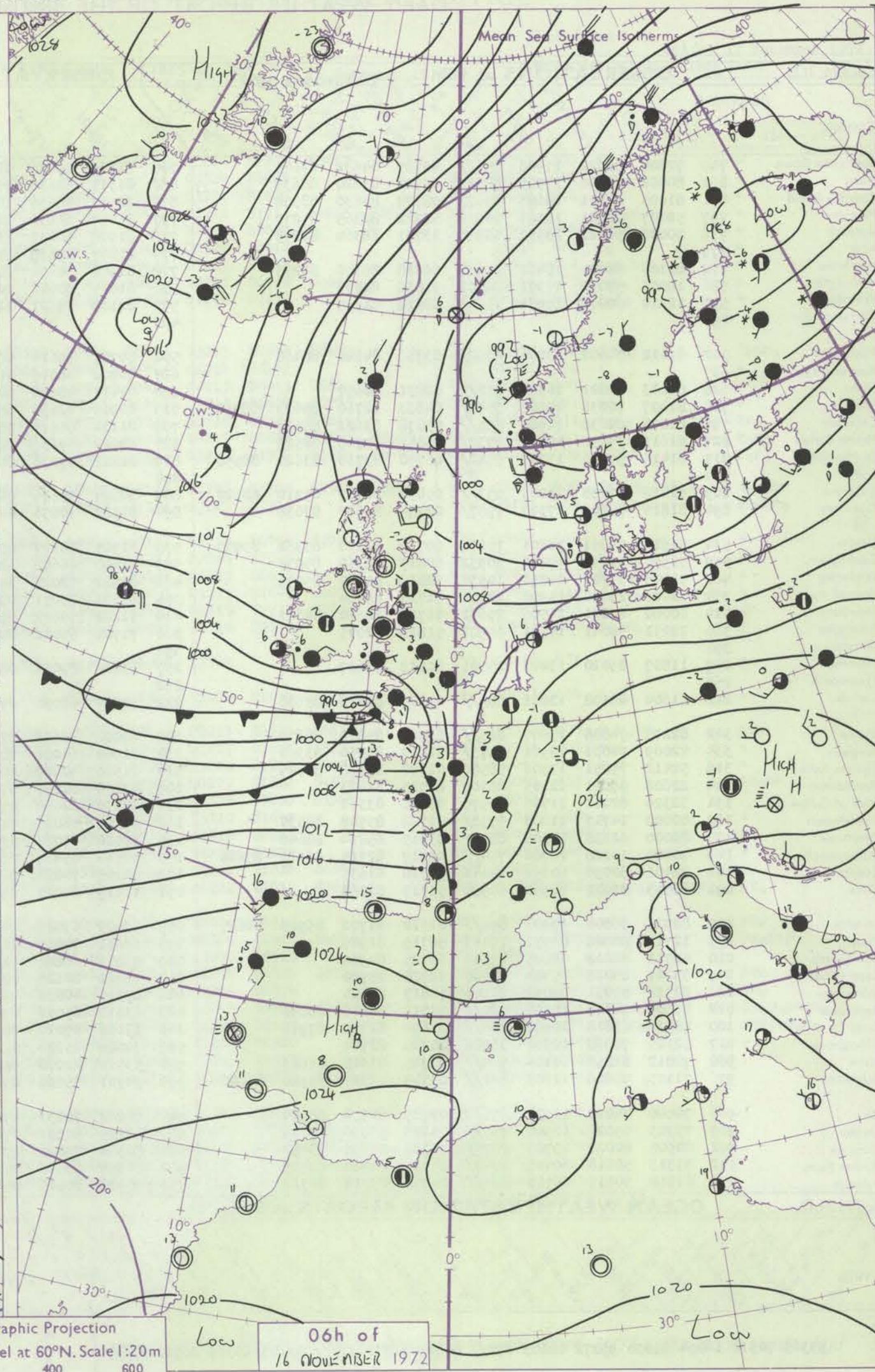
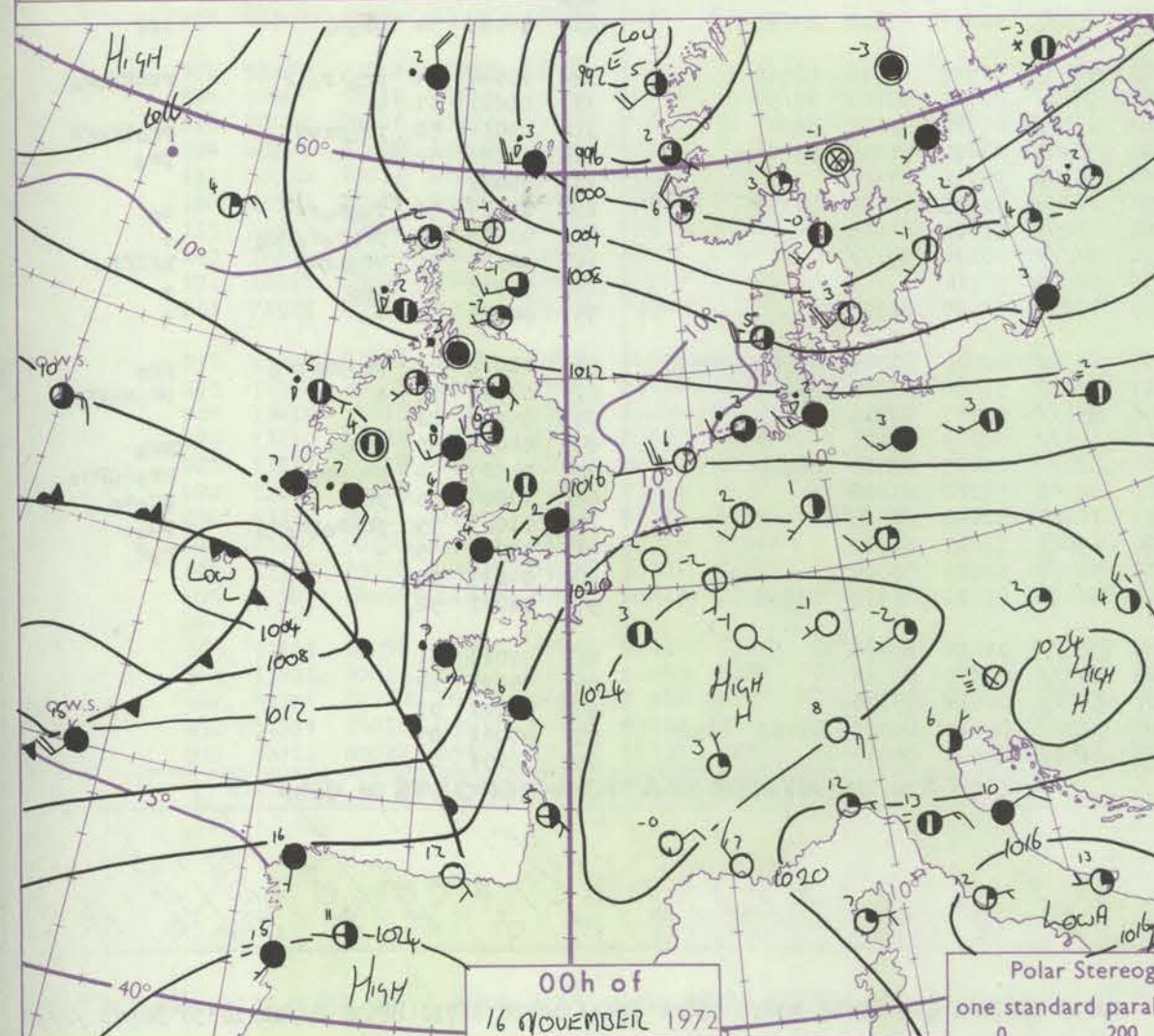
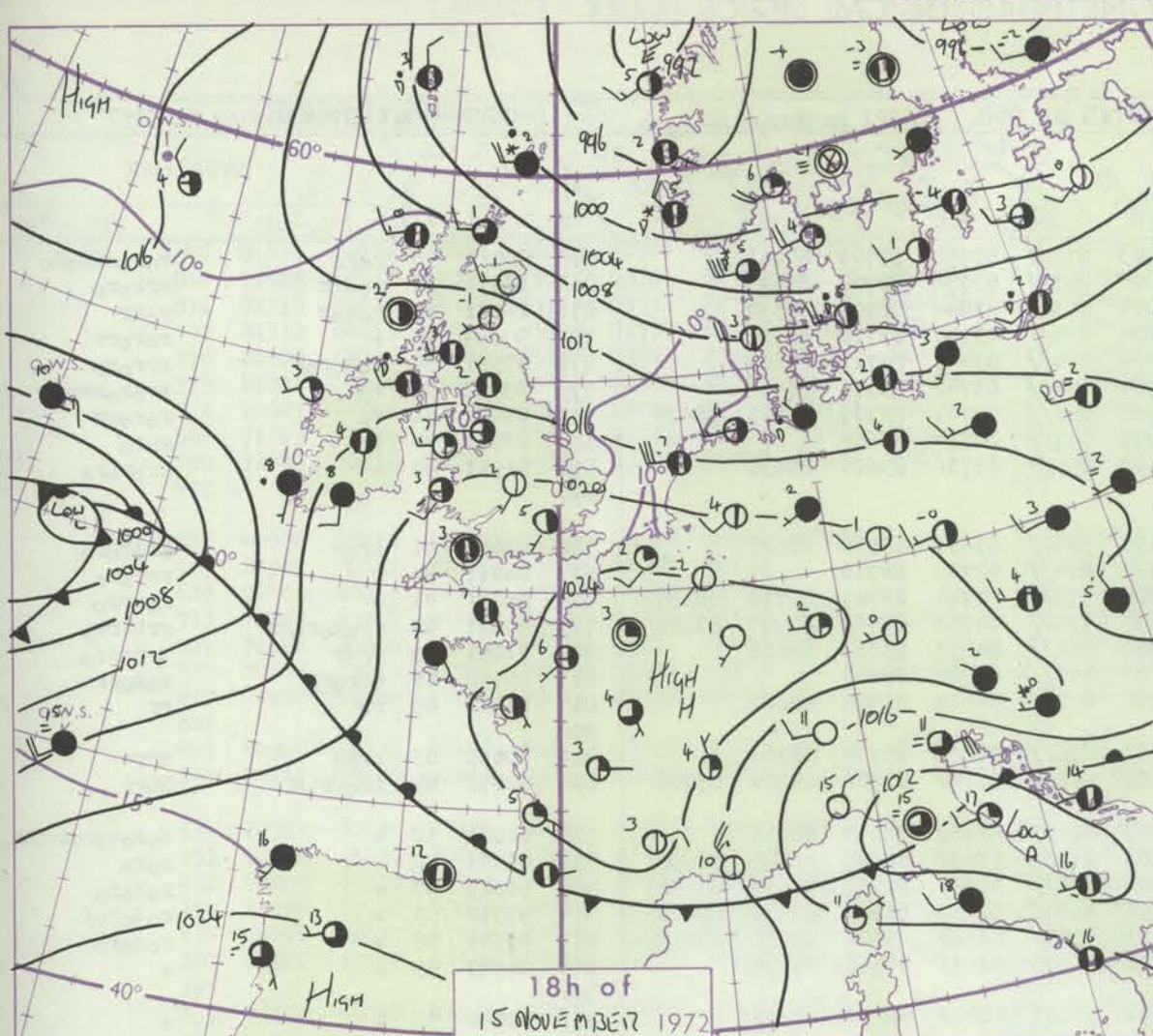
3-7

8-12

13-17

For additional  
letter add

48-52



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the low in the southern Norwegian Sea has remained almost stationary filling slowly. The ridge of high pressure from Biscay to southern Ireland has moved quite quickly east to southern Germany. A small low formed on the frontal trough southwest of Ireland and has moved quickly into the west of the

English Channel. During the next 24 hours the depression in the English Channel will move quickly east across northern Germany with a further small wave depression approaching southwest Ireland. The low in the Norwegian Sea will move slowly northeast.

Issued at midday Thursday 16 November 1972



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

Code FM I.I.D		OBSERVATIONS at 00h.								16 November 1972		OBSERVATIONS at 06h.								16 November 1972		OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> 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> C <sub>H</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	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	71808	62022	17903	756//	00725	84632	87645		746	81615	59636	08803	872//	02750	85705	88711		746	08011	53	r o r o	r o r o r r r o s o				
Hurn	862	80402	65606	17705	855//	05728	83620	88639		862	81315	58636	07604	853//	03756	82708	88613		862	14511	51	r o r r r	r r r o r o				
Thorney Island	871	81005	61601	18603	4563/	03724	84630	88358		871	81722	48636	10004	6732/	03844	86709	88530		871	14501	54	r o r o r	r o r r				
Manston	797	52107	78031	19101	20956	52722	82365	85075		797	81607	61632	12304	854//	03737	82712	88620		797	03511	55	+	r o r o r r				
Gatwick	776	80000	56022	18952	60957	53721	86360	88275		776	81908	40637	11204	854//	03743	85711	88615		776	07531	54	r o s o r o r	r r r o r o				
Kew	775									775	81807	59636	10704	5742/	03742	85715	88556		775	03522	55	r o r	r r o r o r r r o				
Heathrow	772	82105	58031	18402	60957	50718	86360	88275		772	81908	60636	10904	853//	02741	82709	84613	88625	772	04011	51	r o	r o r r r				
Honington	586	12005	58030	17301	00901	51818	81075			586	81505	30041	10902	857//	00734	88650			586	02001	54	+	r o r o				
Wattisham	590	12310	60010	17901	15600	52818	81635			590	82109	58601	11403	855//	01736	83624	88638		590	01511	54	+	i r o r o r o				
Gorleston	497									497									497								
Aberporth	502	81412	74602	13704	4562/	03736	84640	88460		502	80707	59616	06603	3742/	03631	83710	88526		502	03031	01	i r o r	r r r o r o				
Ross-on-Wye	627									627	80902	48616	08403	874//	02735	88710			627	04011	54	r	r r r o r o				
Filton	628	81203	61021	16304	858//	02831	88657			628	81411	58636	08204	7732/	03744	83709	86712	88535	628	05031	01	+	r o r r r o				
Rhoose	715	81007	70038	15606	5547/	04833	82710	85623	88360	715	80919	62636	06605	7722/	04748	84703	87707	88510	715	09031	02	i r o r o r o r r	r r r r r r o				
Chivenor	707	81108	62638	14905	855//	05838	83622	88633		707	81114	66616	03706	854//	04653	83712	88616		707	11051	03	r r d r	d r r r i r o				
Mount Batten	827	81611	59636	14807	5732/	06840	85708	88525		827	80922	59636	00607	873//	06780	88708			827	25062	05	r r r r	r r r r				
St. Mawgan	817	81415	59636	13707	5542/	06750	83710	83620	88558	817	81222	59636	00308	852//	07642	85705	88622		817	15041	05	r r	r r				
Scilly	804									804									804								
Culdrose	809	81416	57638	13207	853//	05852	82707	85710	88622	809	80814	35636	00109	872//	09664	85704	88708		809	30062	03	r r r r	r r r r				
Guernsey	894	81816	80606	17307	7557/	02734	85623	87638		894	81622	30656	02608	851//	08782	81702	84704	87706	894	32052	04	i r o r r i r	r r r r				
Elmdon	534	71910	56051	16801	15731	00719	81650	85362	85075	534	81905	58627	09903	854//	02630	86613	88630		534	01011	52	+	d o r o s o s o r r o r o				
Cardington	559	51904	61031	17600	20932	50819	82360	85075		559	81908	56602	10403	855//	03637	83625	86640	88650	559	01511	56	+	r o r o				
Wittering	462	52203	37101	16851	10935	52816	81360	85075		462	81902	58022	10201	852//	50631	81705	84635	88650	462	91513	57	+	r o s o r o				
Watnall	354	22406	23050	15900	20930	51718	82364			354	82701	23051	09601	1577/	51730	81650	83360	88462	354	97512	55	+	r o d o r o f				
Shawbury	414	60000	62031	15500	25632	51723	82640	84362		414	81202	59682	09101	6557/	51628	83620	85630	88459	414	97541	58	+	r o s o r o				
Finningley	360	22211	58041	14501	00902	51816	82075			360	71705	56041	09151	40978	51631	84362	87270		360	00523	55	+	+				
Kilnsea	396									396									396								
Leeming	257	11807	83020	13403	15501	00512	81627			257	61606	80031	08501	25631	00722	82630	83362		257	00001	56	+	+				
Tynemouth	262									262										262							
Carlisle	222	61604	48108	12001	684//	01820	82818	85638		222	72204	62031	07801	784//	01617	81818	87645		222	97513	54	proso	iff				
Valley	302	82215	74808	13507	885//	03728	85820	88650		302	80000	56638	07905	5742/	05729	85714	88518		302	20042	04	pro i r o i r	r r r r r o r o				
Ringway	334	72009	70031	14901	5573/	52819	85650	83362		334	71909	60031	08803	755//	00732	84625	87650		334	00001	51	+	+				
Squires Gate	318	52412	75251	13506	58500	02720	83822	83645		318	81510	40628	08202	855//	01627	82622	88643		318	09011	50	proprpR	pro i r o r R				
Ronaldsway	204	22608	89021	12105	28500	02725	81823			204	43208	80251	07405	48401	03620	81816	83828		204	91021	52	+	pro				
Mull of Galloway	131	32320	82011	11705	30970	03820	83360			131	30110	82030	07904	30940	03716	83360			131	00031							
Eskdalemuir	162	80000	14717	11800	5732/	51722	85708	88530		162	63104	58027	07701	2633/	51619	82707	86359		162	07517	51	fsososs	so				
Prestwick	135	80000	62638	10803	884//	03715	85814	88640		135	10000	63028	07951	18400	51614	81818			135	03523	57	pro r o r o p r o	+				
Abbotsinch	140	70000	15668	10700	754//	00717	82714	86616	87640	140	92506	03436	08050	9//	50614	89//			140	92534	55	pro i r i s	iffiff				
Leuchars	171	22406	80030	10352	15641	53718	81635			171	02108	74028	06752	00900	53714				171	97543	57	ps o	+				
Dyce	091	62513	82021	08951	60930	557																					



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40538

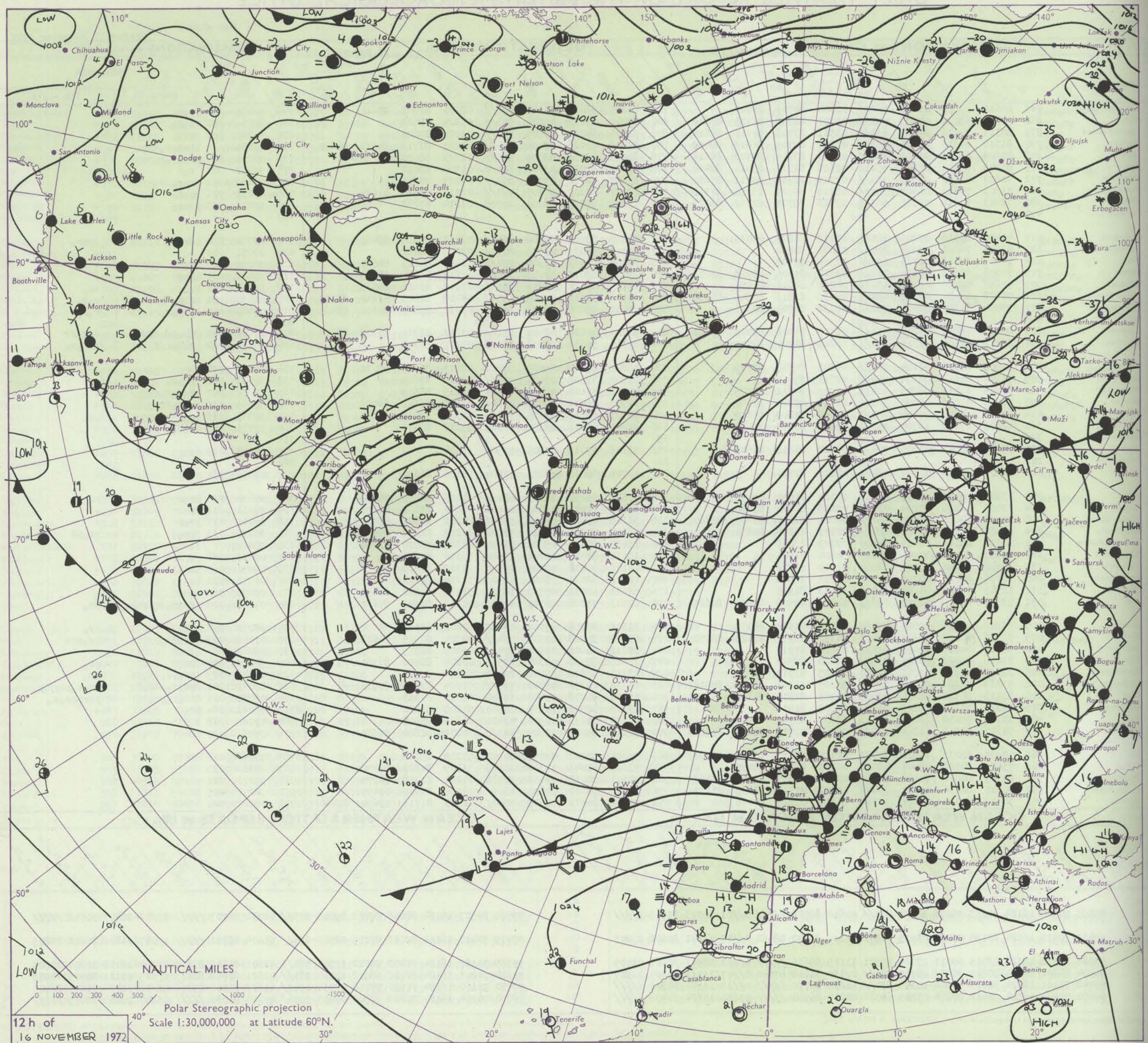
Date of Issue

Friday 17 November 1972

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
16 November 1972										16 November 1972														
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> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	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> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT T <sub>FE</sub>	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	80612	67026	05403	862//	02500	84705	88707		746	80205	66022	10103	853//	02226	82709	88612		746	92051	000	r <sub>o</sub> r <sub>o</sub>	+	
Hurn	862	70412	65016	04305	753//	05301	82708	85715	85628	862	80000	57032	09804	855//	03324	88623			862	92051	000	r <sub>o</sub> r <sub>o</sub>	+	
Thorney Island	871	80315	74026	04104	853//	03511	83706	84710	88615	871	73404	64022	09705	755//	03227	87620			871	94061	001	rr <sub>o</sub>	+	
Manston	797	81312	64616	05704	6532/	02737	82709	86613	88459	797	83410	70026	08505	854//	03222	81712	84615 88620		797	01051		rrr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	+	
Gatwick	776	80609	58216	05003	852//	03623	83705	85708	88614	776	83603	45051	09304	855//	02223	88620			776	92051	004	rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+	
Kew	775	80708	69026	05705	6541/	02616	81710	85614	88460	775	83601	62022	09705	854//	01324	88612			775	91051	002	r <sub>o</sub>	+	
Heathrow	772	70607	62606	05605	753//	02719	81709	85711	87630	772	83403	62026	09705	854//	01225	88616			772	91061	001	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	+	
Honington	586	71603	74036	06505	5533/	02719	83709	85656	87362	586	72507	32102	07903	764//	02211	86714	84625		586	97051	001	r <sub>o</sub> r <sub>o</sub>	+	
Wattisflam	590	72003	70216	06705	56332	03723	85708	85362	86075	590	73009	56022	08301	00908	01214	87272			590	92051	003	r <sub>o</sub> r <sub>o</sub>	+	
Gorleston	497									497									497					
Aberporth	502	40000	83016	07205	28502	03108	81820	84075		502	80208	83028	09306	4842/	03213	84815	88460		502	92071	030	jprr <sub>o</sub>	jprr <sub>o</sub>	
Ross-on-Wye	627	83502	70022	07104	854//	02304	88612			627	80000	66022	09603	8091/	02214	88462			627	00051	000	+	+	
Filton	628	70409	82016	06704	763//	02306	87709			628	80000	62022	09904	854//	02217	85615	88620		628	91051	000	r <sub>o</sub> r <sub>o</sub>	+	
Rhoose	715	70308	65026	06605	752//	03313	81705	85708	86615	715	80000	62012	10003	15407	02119	81614	88275		715	97051	001	ir <sub>o</sub>	+	
Chivenor	707	70610	80026	06107	45439	04223	84616	84175		707	80705	69022	09705	855//	03218	83625	88635		707	92071	011	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	
Mount Batten	827	70608	66026	04707	4847/	05236	81818	84645	87358	827	80908	58616	09005	4557/	04218	82625	83640 88359		827	01092	001	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
St. Mawgan	817	70000	37586	06007	752//	07238	82704	87613		817	81007	59606	09205	3532/	05217	81707	83650 88460		817	01081	000	rrd <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Scilly	804									804									804					
Culdrose	809	80908	58506	05108	853//	08336	82706	84708	88620	809	80705	40636	08407	851//	07217	83702	85708 88618		809	05112	000	r <sub>o</sub> id <sub>o</sub> dd <sub>o</sub> dd <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> rr	
Guernsey	894	83112	08586	02213	870//	13226	84700	88701		894	80707	56636	08008	873//	07217	87706			894	05131	000	rrd <sub>o</sub> r <sub>o</sub> f	rrd <sub>o</sub> r <sub>o</sub>	
Elmdon	534	82901	60036	07104	863//	02805	84707	88709		534	72805	28042	09403	654/2	02217	86614	87070		534	00051	004	+	+	
Cardington	559	71104	61026	06604	754//	03713	87615			559	72506	48102	09002	755//	02214	87625			559	97051	000	r <sub>o</sub> id <sub>o</sub>	+	
Wittering	462	62205	66017	06705	41431	03713	84811	85075		462	72805	37042	08402	654/1	01215	86619			462	97051	007	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> f	+	
Watnall	354	52704	17056	07003	36301	02711	83706	83070		354	62903	20041	08703	15641	01219	81642	86075		354	97061	016	d <sub>o</sub> r <sub>o</sub> ff	+	
Shawbury	414	60000	66017	07404	683/2	03803	81808	86650		414	73303	58042	09704	754//	02319	82714	87624		414	92061	016	r <sub>o</sub>	jp	
Finningley	360	62602	17042	06504	65700	03814	83650	85657		360	32806	48048	08102	00902	51215	83075			360	97071	006	r <sub>o</sub> pr <sub>o</sub>	+	
Kilnsea	396									396									396					
Leeming	257	73506	48042	06705	784//	03808	81818	87645		257	03108	89011	07301	00900	53104				257	00051	035	+	+	
Tynemouth	262									262									262					
Carlisle	222	12507	66024	07704	18400	00101	81714			222	12505	66010	08101	15600	52108	81630			222	00053	064	+	+	
Valley	302	53602	74016	08207	38432	05204	81810	84075		302	60803	69252	10305	684//	04213	82814	86635		302	95091	005	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	pr <sub>o</sub>	
Ringway	334	72005	56216	07204	755//	02808	84620	87650		334	53302	22042	09303	15608	01217	81630	85275		334	97051	001	r <sub>o</sub>	+	
Squires Gate	318	70902	24606	07505	6567/	04801	82630	85650	87360	318	53308	65026	09104	18502	51212	81822	85073		318	92061	011	r <sub>o</sub> r	+	
Ronaldsway	204	63608	82258	08206	684//	02107	82818	85650		204	53606	80258	09903	58502	00212	81822	84635		204	95071	033	pr <sub>o</sub>	pr <sub>o</sub> pr	
Mull of Galloway	131	33510	83011	08605	32600	02309	83845			131	43110	83030	09003	33630	01105	83930	83360		131	95061				
Eskdalemuir	162	12910	82021	07101	15600	54804	81645			162	13015	82020	08000	15600	53310	81640			162	00027	068	+	+	
Prestwick	135	12902	58040	07904	18500	01804	81822			135	20102	80010	08702	28500	51312	82823			135	00051	069	+	+	
Abbotsinch	140	12307	80024	07203	12400	00805	81818			140	12708	82020	08101	18500	51214	81822			140	00053	066	+	+	
Leuchars	171	12515	85030	04604	19400	50713	81915			171	62613	83031	05503	685//	51212	81820	86650		171	00053	062	+	+	
Dyce	091	72921	40848	02002	793//	01706	82708	85912	86625	091	62915	75028												



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

anation  
ymbols

LOUD  
Cloud  
Amount  
(oktas)

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

by obscured  
fading or  
faint data.

ATHER  
Weather

izzle

to and  
izzle

in and snow

ow  
in shower

in and snow  
ower

ow shower

shower

nderstorm

WIND

Wind  
speed  
(knots)

Calm

1-2

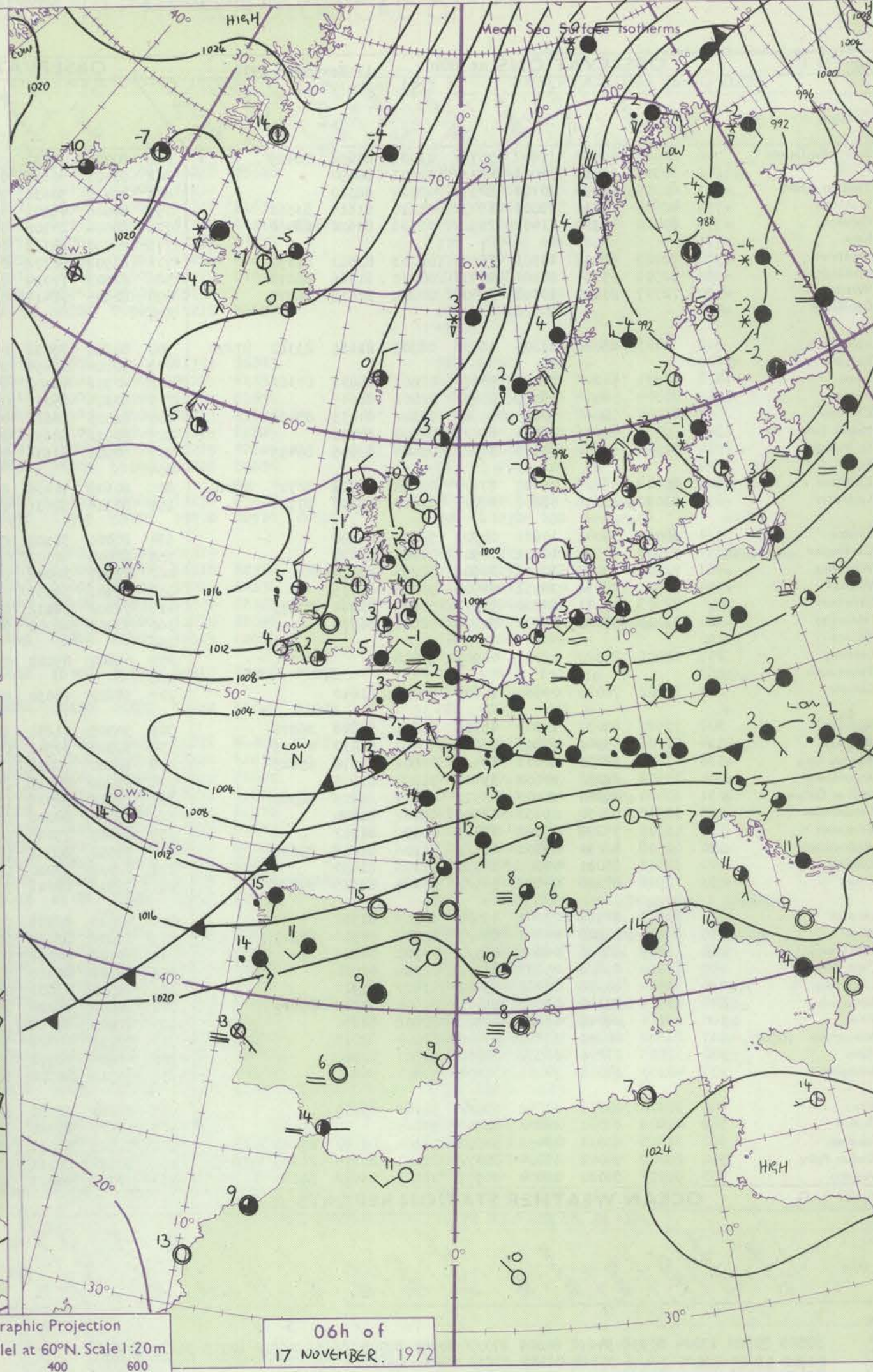
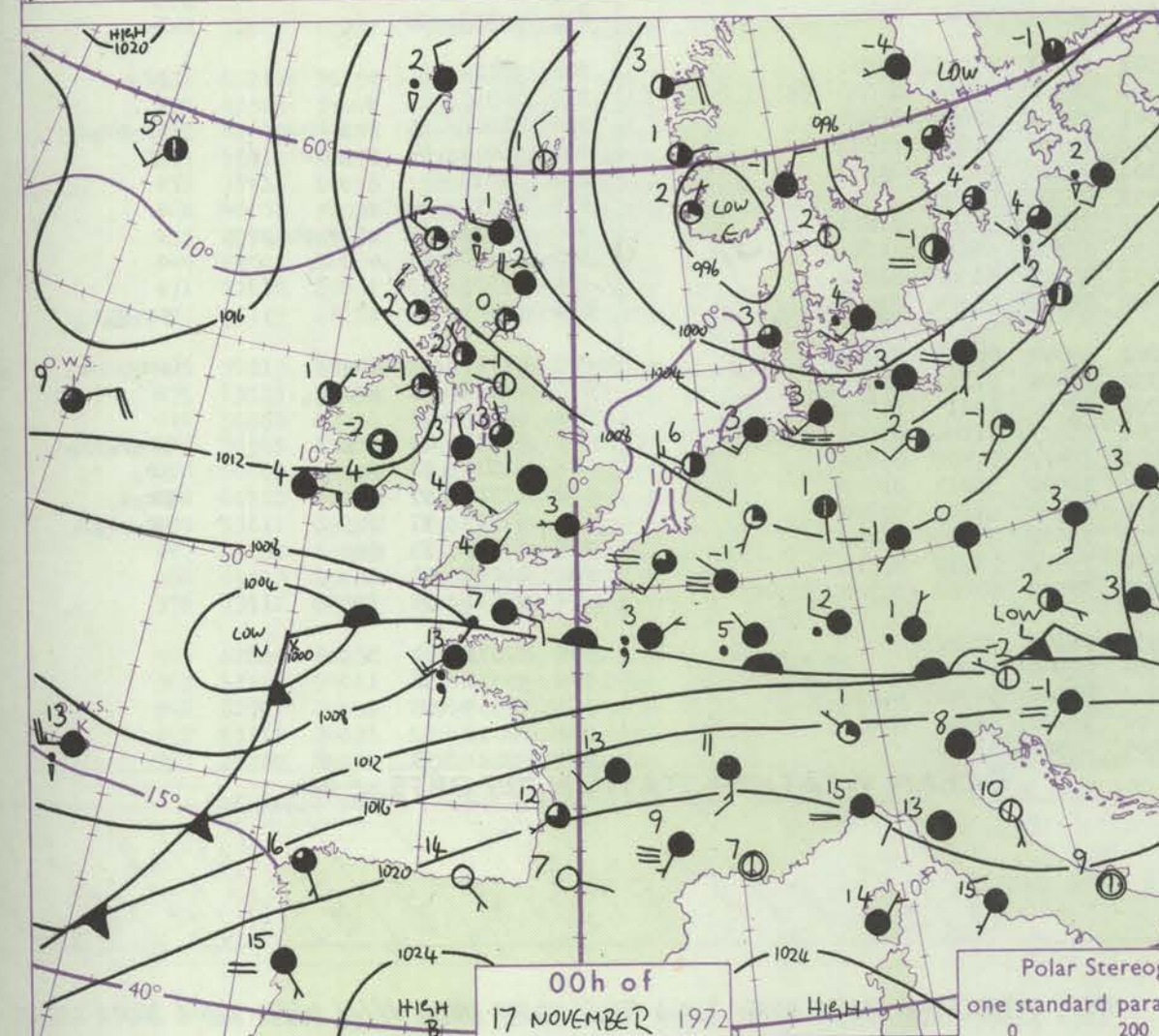
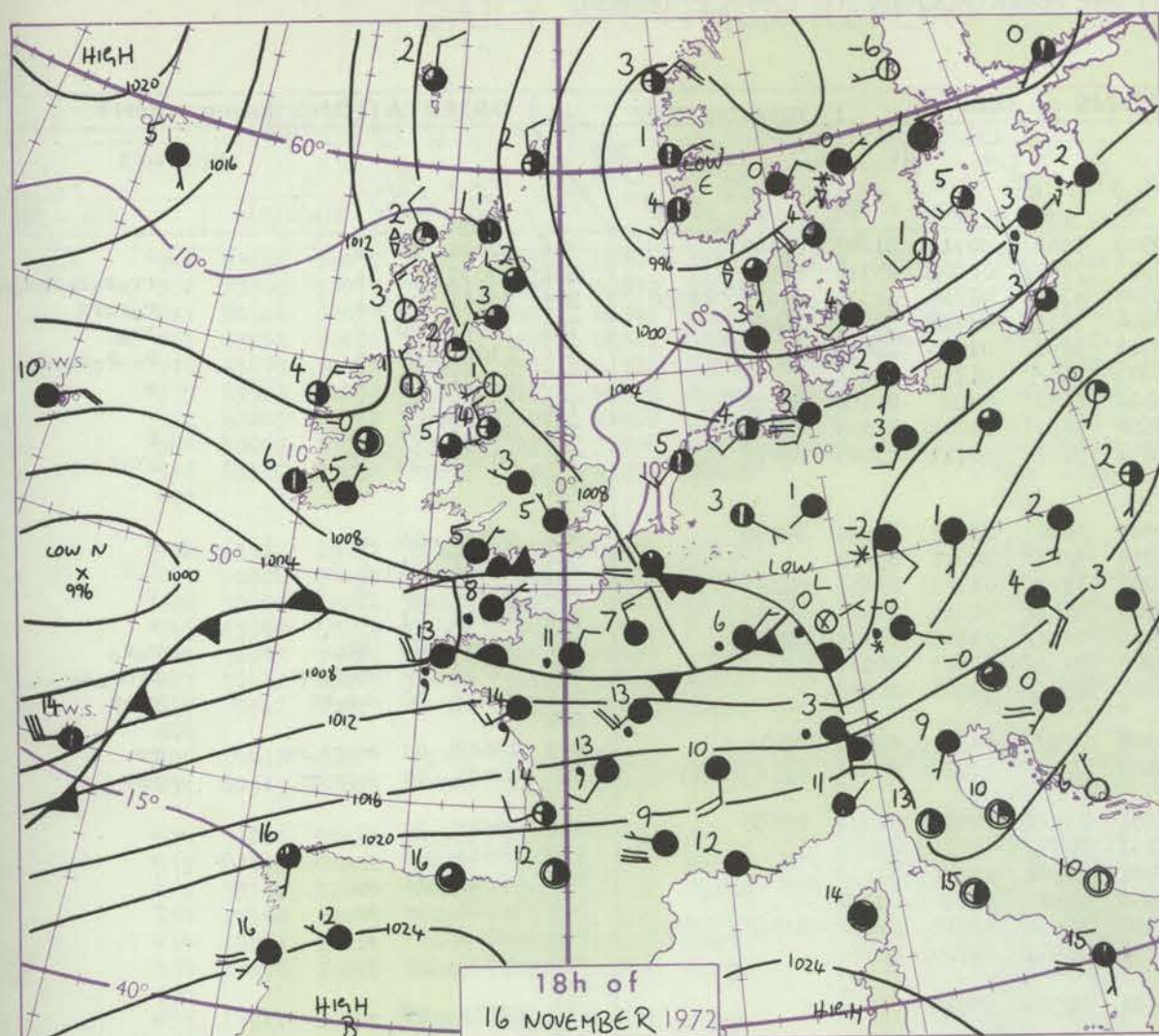
3-7

8-12

13-17

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ther add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

During the last 24 hours the wave depression in the English Channel has moved rather quickly eastwards into Czechoslovakia while a further wave has moved eastwards into the Channel. The low over southern Norway has filled slowly while a weak ridge of high pressure has been maintained west of Ireland. During the next

24 hours the low in the western Channel will move away into Europe. The ridge west of Ireland will build southwards ahead of a deep low moving steadily across the Atlantic. The northerly flow over northern Britain will be maintained.

Issued at midday Friday 17 November 1972



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

Code FM 11.D		OBSERVATIONS at 00h. 17 November 1972										OBSERVATIONS at 06h. 17 November 1972										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <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> L <sub>h</sub> C <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> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	80000	40052	11202	7572/	01001	87656	88459		746	80707	37052	08903	1562/	50713	81645	88460		746	00021	00	+	+			
Hurn	862	80303	50102	11003	857//	02101	88650			862	80407	30616	08503	3742/	02608	83714	88550		862	07037	00	+	rrro <sub>s</sub> ro <sub>s</sub> ro <sub>s</sub> ro <sub>s</sub> ro <sub>s</sub>			
Thorney Island	871	80305	58052	10703	8097/	02000	88360			871	80410	50636	08504	4542/	02614	82713	84616	88550	871	06011	01	+	ro <sub>s</sub> rrrs			
Manston	797	42605	60011	11003	15432	01110	81615	83362		797	80000	48101	08804	1632/	03710	81708	88460		797	97021	00	+	ir <sub>o</sub>			
Gatwick	776	80000	45102	11402	2552/	02106	82620	88460		776	80000	20102	08702	8092/	01720	88459			776	01011	00	+	ro-ro <sub>s</sub> ro <sub>s</sub> -so			
Kew	775									775	80000	24112	08801	856//	01717	88645			775	00001	51	+	+			
Heathrow	772	72703	58012	11303	3553/	02203	83623	87359		772	83501	50102	09002	10937	01820	81360	88270		772	00021	50	+	+			
Honington	586	82506	05464	10101	10937	00210	81366	88272		586	82503	17054	08550	50937	51708	85365	88270		586	00513	53	ff	f			
Wattisham	590	72707	23102	10300	25408	00209	82618	86275		590	82905	08414	08851	50917	51711	85465	88275		590	00521	55	1f	PM1f			
Gorleston	497									497									497							
Aberporth	502	71103	83028	11304	15636	02309	81635	83360	87270	502	80311	83032	09305	38507	01512	82820	88270		502	00031	00	+	+			
Ross-on-Wye	627									627	90000	01454	09250	9////	51615	89/00			627	00511	51	+	fff			
Filton	628	70303	56102	11003	5567/	02001	85636	87362		628	80302	48102	09002	3577/	01711	83656	88362		628	00021	00	+	+			
Rhoose	715	80304	58042	10903	856//	02001	88645			715	80304	65032	08903	855//	01610	81620	88632		715	00011	01	+	+			
Chivenor	707	81004	59026	10605	4562/	03501	84635	88459		707	81005	58616	08405	4552/	04609	84625	88550		707	96041	02	ir <sub>o</sub>	ro <sub>s</sub> ro <sub>s</sub>			
Mount Batten	827	80707	62616	09506	874//	04504	88715			827	80512	58636	06903	8052/	02607	88525			827	21032	02	ro <sub>s</sub> ro <sub>s</sub> rr	rrrro <sub>s</sub> ro <sub>s</sub>			
St. Mawgan	817	81008	59606	10105	3562/	03604	83645	88459		817	80811	61636	07603	854//	03506	88618			817	25012	00	ir <sub>o</sub> rr	rrrs			
Silly	804									804									804							
Culdrose	809	80912	56636	09107	872//	07801	83703	86707	88710	809	80618	40636	05505	872//	04512	82704	88710		809	14022	01	rrrro <sub>s</sub> rr	rr			
Guernsey	894	81010	63616	08807	872//	07803	85703	87704		894	80714	50636	04107	871//	07720	84702	84720	87703	894	28072	07	do <sub>s</sub> ro <sub>s</sub> rr	rrR			
Elmdon	534	60000	30042	10801	00902	52801	86070			534	80000	56102	09351	2562/	52613	82630	88468		534	00523	57	+	+			
Cardington	559	82807	40102	10701	00907	01004	88270			559	82604	40102	09151	8093/	51715	88362			559	00513	56	+	+			
Wittering	462	72706	22042	10451	00908	52207	82727			462	72807	20042	08751	00908	52711	87272			462	00513	53	+	+			
Watnall	354	52505	28052	10151	00901	53001	85075			354	82503	19051	08851	00907	52810	88270			354	00523	53	+	f			
Shawbury	414	72703	59011	10500	30978	52805	83362	87275		414	72802	61012	09350	15538	52712	81622	83362	87275	414	00523	55	+	+			
Finningley	360	73008	50041	09101	00906	52801	86275			360	52403	48041	08250	00902	52709	85075			360	00533	57	+	+			
Kilnsea	396									396									396							
Leeming	257	03006	89020	09001	00900	52208				257	02807	89020	08351	00900	53502				257	00513	55	+	+			
Tynemouth	262									262									262							
Carlisle	222	12802	70020	09551	15600	52205	81640			222	10602	75030	08854	00901	55607	81075			222	00553	60	+	+			
Valley	302	73507	80032	11303	48508	51801	83828	86270		302	30305	81251	10503	32501	51506	83824			302	97013	51	+	pro			
Ringway	334	72104	35041	10500	15602	52000	81630	87075		334	70000	30041	09350	25502	52710	82620	87075		334	00513	53	+	+			
Squires Gate	318	63502	62271	10103	694//	02801	81918	85825		318	20202	60018	09301	18502	50808	81824			318	01505	55	prophpho	proproso			
Ronaldsway	204	33508	62258	10602	39400	01000	83915			204	13206	86018	09502	12500	52807	81820			204	95014	54	proprs	jp			
Mull of Galloway	131	83424	69867	10902	5351/	01109	85925	88460		131	23418	82018	09103	23600	00713	82930			131	02011						
Eskdalemuir	162	12912	82030	09452	18540	55002	81820			162	00000	83020	08953	00900	55505				162	00577	60	+	+			
Prestwick	135	43307	75278	09902	29403	00102	81912			135	23207	75018	08301	20400	51608	81814			135	93533	57	proso <sub>s</sub> phopro	+			
Abbotsinch	140	62508	82031	09301	684//	51106	81818	85640		140	10000	80021	08255	15600	56605	81640			140	00563	60	+	+			
Leuchars	171	32311	85011	07000	35730	51205	83650			171	12010	83010	06752	15700	53502	81650			171	00533	56	+	+			
Dyce	091	72918	80028	04802	785//	53206	82825	87640		091	12915	82011	05600	00903	51304	81068			091	94005	53	+	pro <sub>s</sub> so			
Lerwick	005	13511	82018	02601	19400	50213	81912			005	43615	82278	05303	49400	00216	82912			005	01015	51	phoro	phophoro			
Wick	075	82813	70808	04501	894//	012																				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40539

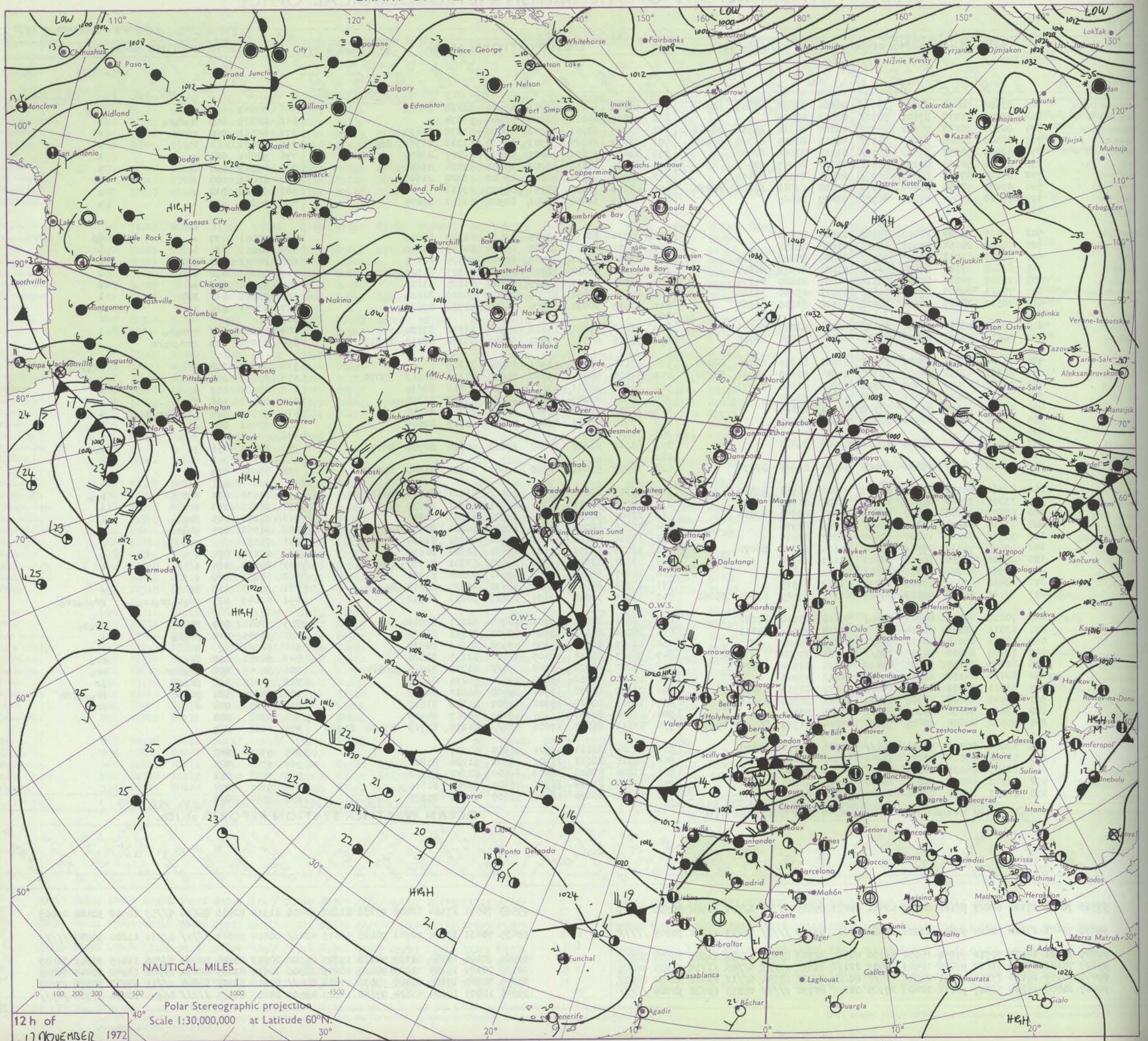
Date of Issue Saturday 18 November 1972

OBSERVATIONS at 12h. 17 November 1972										OBSERVATIONS at 18h. 17 November 1972										OBSERVATIONS during DAY			
Station	ill	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>	ill	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>	ill	RRT <sub>s</sub> TE	SSS	WEATHER	
																						09h.-15h.	15h.-21h.
Boscombe Down	746	83608	50052	08703	2577/	00804	82650	85359	88462	746	53603	62261	12201	55500	52228	85626			746	97043	007	+	ps
Hurn	862	83306	56017	07601	8097/	01812	88358			862	02805	60011	12150	00900	51234				862	04035	005	so	ro
Thorney Island	871	80305	62027	07502	4557/	01807	84628	85358	88462	871	13207	63051	10902	15600	51230	81635			871	02061	002	rs	rr
Manston	797	83408	62026	07204	3577/	00811	83650	85360	88465	797	33313	66021	07903	10938	51318	81362	83275		797	97051		ro	
Gatwick	776	83605	30057	07503	3572/	01714	83656	88460		776	33407	57051	10201	00902	52227	83075			776	97041	001	so	
Kew	775	83303	50052	08103	8097/	05087	85359	88461		775	12905	58051	10202	15701	53224	81650			775	00043	001	+	
Heathrow	772	83205	27052	08303	8097/	01808	87358	88462		772	12909	57011	10102	15602	53220	81640			772	00041	003	+	
Honington	586	83007	37052	07402	70977	51808	83361	86464	88270	586	02910	32051	08151	00900	53112				586	00023	010	+	
Wattisham	590	83510	37054	07601	8092/	51807	88465			590	13314	32051	08001	00902	53212	81075			590	00033	002	+	
Gorleston	497									497									497				
Aberporth	502	63512	89022	10406	52502	01004	85825			502	63314	86031	13505	625//	01323	86823			502	00061	037	+	jo
Ross-on-Wye	627	60000	24054	09301	50911	01808	85458			627	12602	82021	12301	15600	00225	81630			627	00051	035	+	
Filton	628	73605	61012	09303	7097/	00804	84358	87464		628	13106	66011	12503	15700	52325	81656			628	00051	031	jp	
Rhoose	715	63608	67012	09604	684//	51001	81812	86650		715	13202	82021	12702	15500	52323	81825			715	00063	032	+	
Chivenor	707	70307	74026	09807	18538	00007	81820	87275		707	23506	82011	13405	28500	51225	81825			707	00071	031	+	
Mount Batten	827	70411	69027	09104	3567/	00312	83640	86360		827	20503	56031	13703	24500	00229	82625			827	02061	014	rrr	
St. Mawgan	817	70512	70027	10604	12478	01120	81818	85360		817	53613	80031	14505	55600	50228	85635			817	93071	026	rs	
Silly	804									804									804				
Culdrose	809	70416	78017	09504	4542/	01222	81710	84645	85460	809	33611	81021	14103	31500	53230	83820			809	01061	027	rrr	oso
Guernsey	894	80519	62636	04406	7722/	05308	84704	86708		894	53516	80012	11705	55400	00238	82710	84617		894	13072	000	rrr	oro
Elmdon	534	73206	50052	09603	11432	51801	81815	84364	86070	534	03110	45048	11401	00900	51319			534	97043	024	+	pro	pro
Cardington	559	83305	48052	08403	25777	01804	82650	86462	88270	559	32910	58051	09800	20932	51315	82362	83070		559	00031	012	+	
Wittering	462	73108	57042	08402	10918	52802	81465	87273		462	33008	37041	09601	25631	53216	82630			462	00033	019	+	
Watnall	354	32503	20044	08801	00908	52803	83270			354	22806	23040	10400	10931	53320	81360			354	00043	028	f	
Shawbury	414	12803	81011	09604	18502	01801	81825			414	13307	69028	11902	15600	52219	81640			414	91054	029	pro	so
Finningley	360	23108	37041	08403	00902	51804	82075			360	23010	48041	09502	00901	52315	82070			360	97051	045	+	
Kilnsea	396									396									396				
Leeming	257	12911	89020	08304	18501	52602	81820			257	63212	66018	10302	29263	00317	82905	84070		257	97053	051	jp	pro
Tynemouth	262									262									262				
Carlisle	222	72602	64031	09850	29484	52105	81918	87070		222	32407	58041	12600	15602	53222	81640	83070		222	00033	039	+	
Valley	302	43211	80150	10807	39443	01002	81918	83827		302	63313	82028	13806	684//	01221	84818	84634		302	01031	034	phr	pro
Ringway	334	13305	35044	09503	18400	51804	81818			334	13306	50041	11701	15601	53321	81630			334	00043	053	+	
Squires Gate	318	62607	65278	09802	59403	01201	82915	83818		318	23409	58041	12203	18502	51223	81825			318	97051	045	ph	so
Ronaldsway	204	73510	60871	10104	794//	01305	87918			204	13304	86028	13303	12500	50221	81825			204	91061	055	ph	pro
Mull of Galloway	131	33516	82010	10205	33600	01207	83930			131	13510	83010	13303	13600	00221	81930			131	00051			
Eskdalemuir	162	40000	74031	09951	15604	55104	81640	84072		162	13413	59051	12601	15601	52320	81633			162	00017	070	+	
Prestwick	135	20302	65050	10603	29542	51110	81920			135	13604	64050	13700	19502	53221	81920			135	00053	064	+	
Abbotsinch	140	12909	86021	10303	18541	51110	81820			140	12907	84010	13603	19501	52224	81920			140	00053	060	+	
Leuchars	171	22810	85031	09003	19432	51112	81915			171	63208	85031	12602	18432	01225	81818	85360		171	00063	033	jp	
Dyce	091	73115	66028	08503	49403	01113	83915	83625	85068	091	33209	75018	12101	29403	50216	82912			091	02043	023	pro	so
Lerwick	005	70219	82278	09503	39401	50218	83910	87072		005	43611	82028	12701	48460	52221	82812			005	02041	017	ph	pro
Wick	075	63511	75158	10004	39461	01218	82916	84073		075	20214	80018	13403	29400	01221	81916			075	91055	032	pro	so
Sule Skerry	010	50000	80018	11705	595//	05223	85920			010	40109	80838	14105	49500	05213	84920			010	02062			
Cape Wrath	049	70905	83808	11504	795//	03220	87920			049	30503	85018	14405	32500	02215	83820			049	02061	000	pro	
Stornoway	026	60000	70158	12902	49432	02221	81914	84625		026	73207	66028	15902	794//	01213	82916	86624		026	02046	000	pro	phr
Benbecula	022	40110	84158	12905	39403	01212	83916			022	10107	85018	15602	19400	50215	81918			022	92065	038	pro	so
Tiree	100	53611	89251	12106	39402	03212	81918	83070		100	23609	89278	14904	29400	01217	82918			100	04075	020	pro	phr
Aldergrange	917	33502	66041	12302	33300	01216	81908	83618		917	13006	80018	15102	18500	01218	81820			917	97053	048	+	
Malin	980	63612	89038	13006	525/2	00133	85820			980	63515	86031	15107	49403	50217	84919			980	0307	040		
Belmullet	976	73512	82808	15405	734//	03214	81717	86920	85920	976	53611	84018	17606	534//	01212	81718	83820	81920	976	0308	019		
Birr	965	62806	80268	13802	684//	01703	81714	83820		965	02801	80011	17401	00900	50227				965	9706	040		
Dublin	969	52612	84011	12201	32502	52500	82823	84070		969	12810	80021	15900	12500	51224	81820			969	9703	028		
Shannon	962	62707	84031	14906	685//	01001	81824	86640		962	13206	82028	18003	12500	02322	81822			962	9707	051		
Roches Point	952	13211	84021	14605	15600	51006	81645			952	13416	84028	16706	18400	02220	81819			952	9707	072		
Valentia	953	10317	84020	15708	12600	51007	81830			953	50310	80808	18106	53500	02310	85925			953	9509	069		

Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.											OCEAN WEATHER STATION REPORTS at 18h.																	
O.W.S.	99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGG <sub>iw</sub>	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	D <sub>s</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>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub>	IT <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>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGG <sub>iw</sub>	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	D <sub>s</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>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub>	IT <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>
A															A														
B	99565	70438	17124	62223	97165	84602	52401	00221	85815	////	0//52	10384	30503	09015	B	99565	70501	17184	62008	97268	81802	68400	61314	82810	86620	0//53	10352	30402	09809
C															C														
D	99432	70431	17124	62624	97801	13913	32462	00311	83818	////	0//11	11882	30805	////	D	99435	70431	17184	72741	98028	14415	4246/	00104	84818	////	0//10	11880	30807	////
E															E														
I	99589	70191	17124	50310	97258	16004	53300	00500	82709	85915	0//01	11007	30605	30705	I	99589	70191	17184	61107	98158	13605	49502	00819	83520	85068	0//00	11015	30301	34605
J	99527	70191	17124	51618	98028	18409	24505	22112	81825	////	0//05	11214	30303	04805	J	99530	70179	17184	71822	98032	16209	38506	22611	82825	86272	0//01	11242	30403	09005
K	99450	70159	17124	73318	98031	14514	785//	00220	84820	87640	0//12	11481	30604	24003	K	99450	70160	17184	80309	98032	17813	884//	00318	83816	88640	0//11	11488	30000	27203
M	99647	10008	17124	33627	98158	12403	29560	00217	82930	////	05855	10786	30709	////	M	99646	10007	17184	43624	97158	14303	49500	00207	84935	////	05954	10771	30708	////

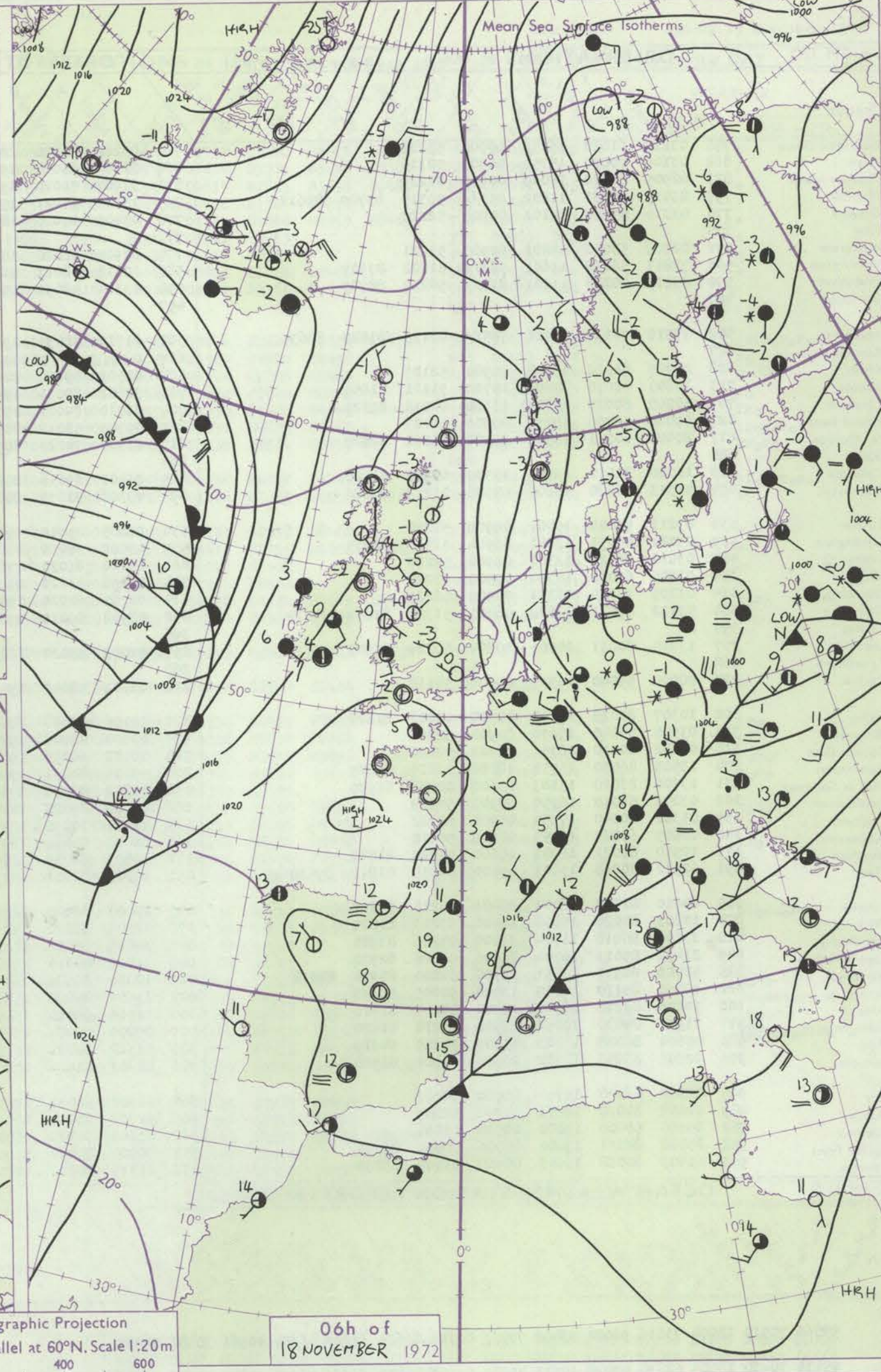
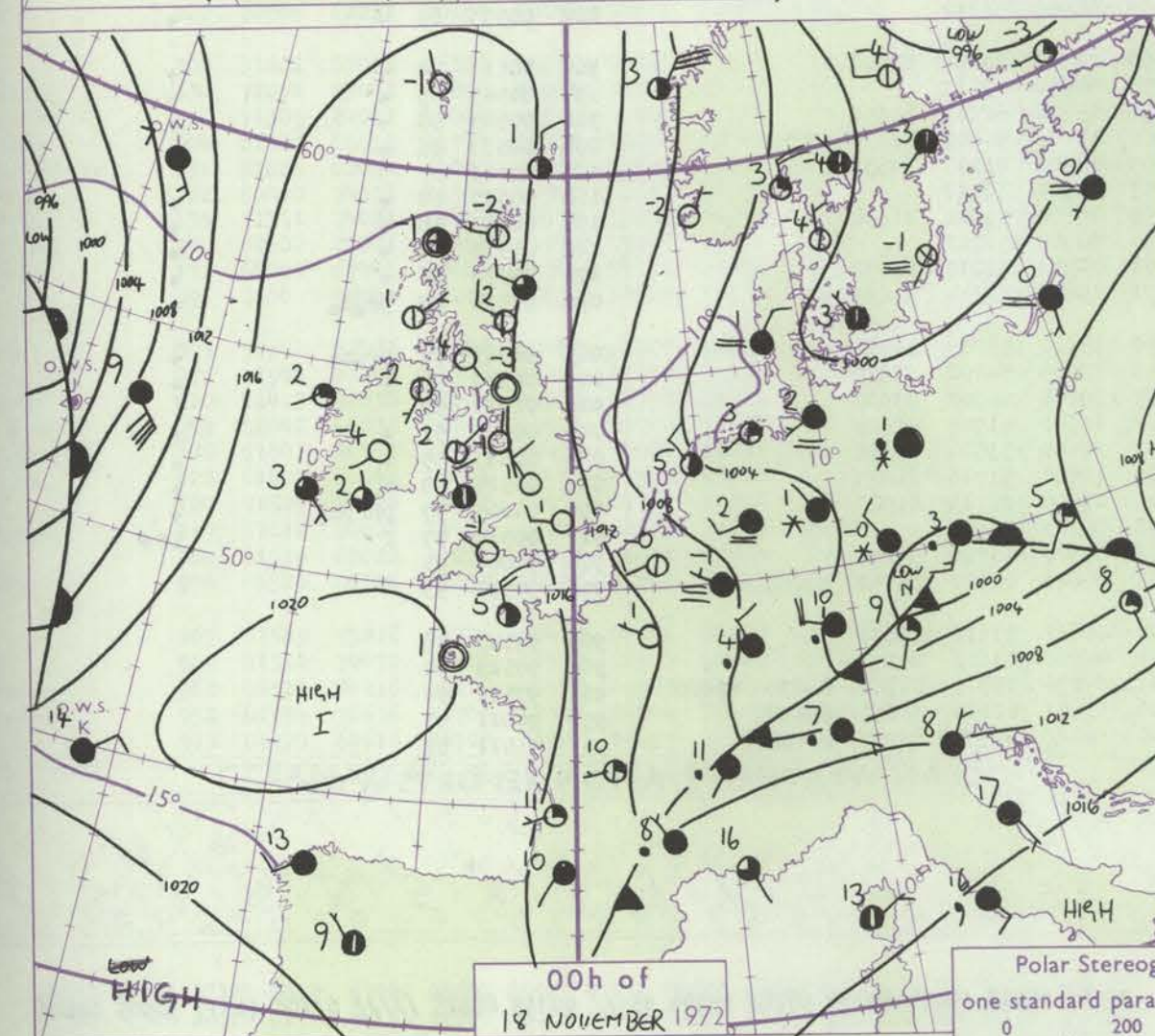
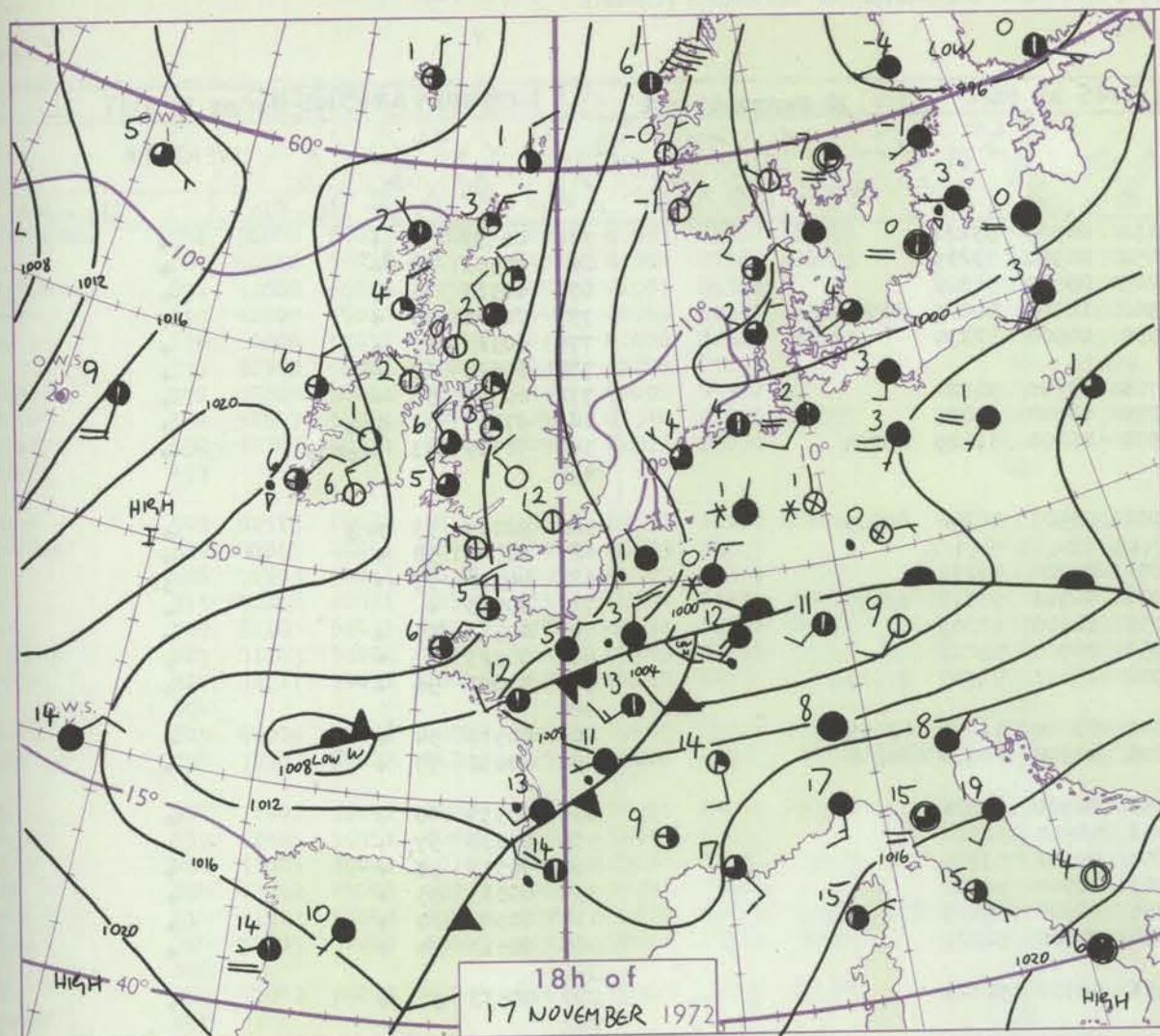


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the last 24 hours the depression in the southwest Approaches moved quickly east into the Continent. Pressure has remained low over Scandinavia maintaining cold northerly winds over the North Sea. A deep low has moved northeast from

Labrador. During the next 24 hours the Atlantic depression is expected to become slow moving to the west of Scotland and associated troughs will cross the British Isles.

Issued at midday Saturday 18 November 1972

Station  
symbols

Cloud  
Amount  
(oktas)

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

Obscured  
by fog or  
other data.

Other

Weather

Haze

and  
drizzle

in

and snow

rain

shower

and snow

power

show shower

show shower

understorm

WIND

Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

13-17

in additional

other add

48-52



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

Code FM 11.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		18 November 1972										18 November 1972										18 November 1972									
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>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	03212	61020	16250	00900	53223				746	03202	61020	20152	00900	53221				746	00533	58	+	+								
Hurn	862	03109	70020	15750	00900	52316				862	02602	80020	19652	00900	53219				862	00553	58	+	+								
Thorney Island	871	02905	62020	15000	00900	51221				871	02907	74020	19200	00900	51222				871	00513	55	+	+								
Manston	797	83017	60031	11602	853//	50315	83709	88612		797	13214	64021	15902	16300	00227	81709			797	00021	50	+	+								
Gatwick	776	03310	57050	14101	00900	52222				776	03405	57020	18550	00900	52230				776	00523	57	+	+								
Kew	775									775									775	00523	57	+	+								
Heathrow	772	02709	58020	14201	00900	52221				772	02905	58020	18700	00900	52324				772	00533	56	+	+								
Honington	586	72813	56018	11601	763//	51222	87707			586	02812	58011	16250	00900	52228				586	97513	52	ps <sub>o</sub>	+								
Wattisham	590	83215	40268	11101	873//	50217	88707			590	43314	48031	15950	46200	51229	84704			590	91515	53	is <sub>o</sub> ps <sub>o</sub>	+								
Gorleston	497									497									497												
Aberporth	502	73510	74038	16906	785//	02116	83820	86635		502	21710	80031	19001	00901	00208	82075			502	92013	53	pro	+								
Ross-on-Wye	627									627	00000	81020	19953	00900	54212				627	00548	58	+	+								
Filton	628	02705	61020	16902	00900	52123				628	00503	59020	20051	00900	52216				628	00533	57	+	jf								
Rhoose	715	12805	80030	17401	15700	51221	81650			715	30601	80030	19950	00901	53312	83075			715	00523	+	+	+								
Chivenor	707	10000	80020	17803	11500	00218	81825			707	01010	74021	19750	00900	50209				707	00513	55	+	+								
Mount Batten	827	00000	40400	18150	00900	51123				827	00703	58010	20552	00900	54212				827	00523	56	+	+								
St. Mawgan	817	20408	80011	18903	25500	51222	82028			817	21707	74020	20902	15601	51307	81635			817	00003	56	+	+								
Scilly	804									804									804												
Culdrose	809	10000	81011	19703	15500	00332	81620			809	21401	69011	20601	25600	51212	82635			809	00511	54	+	+								
Guernsey	894	43513	82030	16605	42500	01223	84826			894	43306	82030	20005	41600	00220	84830			894	00031	53	+	+								
Elmdon	534	03211	50040	15401	00900	52224				534	02805	45040	19353	00900	55221				534	00533	60	+	+								
Cardington	559	23011	56051	13601	00901	52320	82075			559	03009	56050	18251	00900	52222				559	00533	57	+	+								
Wittering	462	03012	56020	13301	00900	52220				462	03110	61020	17850	00900	53225				462	00513	53	+	+								
Watnall	354	03005	66020	14350	00900	53220				354	03208	61020	18401	00900	52220				354	00513	55	+	+								
Shawbury	414	03105	72020	16351	00900	52221				414	02705	62020	19754	00900	55215				414	00554	60	+	+								
Finningley	360	43112	69031	13802	48400	51324	81814	84624		360	02908	69010	17850	00900	52221				360	00513	54	+	+								
Kilnsea	396									396									396												
Leeming	257	13214	80011	14501	19200	00224	81905			257	02003	83020	18251	00900	52322				257	00533	57	+	+								
Tynemouth	262									262									262												
Carlisle	222	00000	59040	16353	00900	54118				222	01503	58040	19055	00900	56112				222	00573	61	+	+								
Valley	302	10307	82028	17102	12500	00216	81820			302	11106	82020	18650	12500	53205	81820			302	00513	54	+	+								
Ringway	334	03504	56040	15950	00900	52221				334	00000	40040	19253	00900	55117				334	00543	55	+	+								
Squires Gate	318	03602	60020	16751	00900	52226				318	10502	60030	19151	15702	52211	81650			318	00543	58	+	+								
Ronaldsway	204	13505	86030	16751	18500	53215	81825			204	53606	84031	17652	11506	54000	81820	85075		204	00533	56	+	+								
Mull of Galloway	131	13606	83020	15103	13600	02208	81930			131	41802	83030	17505	42600	01113	84830			131	00021		+	+								
Eskdalemuir	162	03206	66010	16750	00900	54119				162	00000	69020	20057	00900	59113				162	00607	64	+	+								
Prestwick	135	01302	40040	17354	00900	55212				135	11404	70030	18454	15700	55601	81650			135	00553	58	+	+								
Abbotsinch	140	02605	65020	16953	00900	55110				140	00000	50040	18555	00900	56002				140	00573	61	+	+								
Leuchars	171	12910	83021	15902	15600	51220	81640			171	12503	82020	18051	00901	53210	81072			171	00533	56	+	+								
Dyce	091	62912	80268	15601	69400	00217	81912	85630		091	10206	82021	18251	14602	52314	81635			091	97534	57	pro <sub>so</sub>	+								
Lerwick	005	43610	82028	16001	28401	52215	81812			005	10000	82020	16850	18400	54205	81815			005	91523	58	pro <sub>so</sub>	+								
Wick	075	12803	84020	16652	18500	53213	81820			075	12803	86020	17353	12500	54102	81820			075	00545	58	+	+								
Sule Skerry	010	33609	80018	16704	39500	04206	83920			010	32605	80028	16804	39500	04702	83920			010	01031	52										
Cape Wrath	049	21402	85011	16704	23500	01206	82920			049	11402	85010	16402	15500	51706	81625			049	00021	51	+	+								
Stornoway	026	50000	80031	17651	59400	52204	81914	84818		026	10000	80020	16251	12400	53614	81818			026	00535	55	+	+								
Benbecula	022	10000	89110	17600	12400	50205	81818			022	11505	89020	15501	12500	51716	81823			022	00515	60	+	+								
Tiree	100	10606	89278	16701	19400	00204	81916			100	11514	89010	15405	13500	01713	81920			100	01005	57	phrph <sub>o</sub>	+								
Aldergrove	917	11904	65030	18052	12500	53210	81820			917	00000	40284	17652	00900	52809																

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.																
O.W.S.		99 L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N <sub>h</sub> ChC <sub>h</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>	IT <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.		99 L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N <sub>h</sub> ChC <sub>h</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>	IT <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>	
A		99565	70510	18004	73016	98022	93402	755//	00126	87620	////	0//54	10361	30402	09807		A		99561	70510	18064	80330	98268	95504	855//	00315	88625	////	0//00	10377	30505	09106
B																	B															
C		99436	70430	18004	62833	97022	17513	41501	22109	84825	////	0//07	11847	30811	////		C		99439	70416	18064	42934	98021	17414	41500	22106	84825	////	0//07	11566	30811	////
D																	D															
E		99589	70192	18004	81515	98021	08306	5552/	00831	85625	88462	0//01	11018	30503	26605		E		99590	70193	18064	81433	97602	96507	854//	00760	83712	88625	0//03	11000	30808	99/06
I		99532	70173	18004	71538	97026	09409	755//	52750	87620	////	0//03	11225	30707	15908		I		99530	70175	18064	52622	98216	98710	25532	71529	82620	85070	0//09	11223	30604	16011
J		99450	70160	18004	80609	98032	19414	3561/	00006	83640	88459	0//10	11460	30000	27202		J		99450	70159	18064	82020	97515	16614	874//	00711	88712	////	0//14	11470	30000	27204
K		99646	10016	18004	33120	97158	13602	39500	00005	83930	////	05054	10766	30303	36505		K		99645	10032	18064	63022	98028	10704	43560	00721	84935	////	05953	10840	30203	99504
M																	M															



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

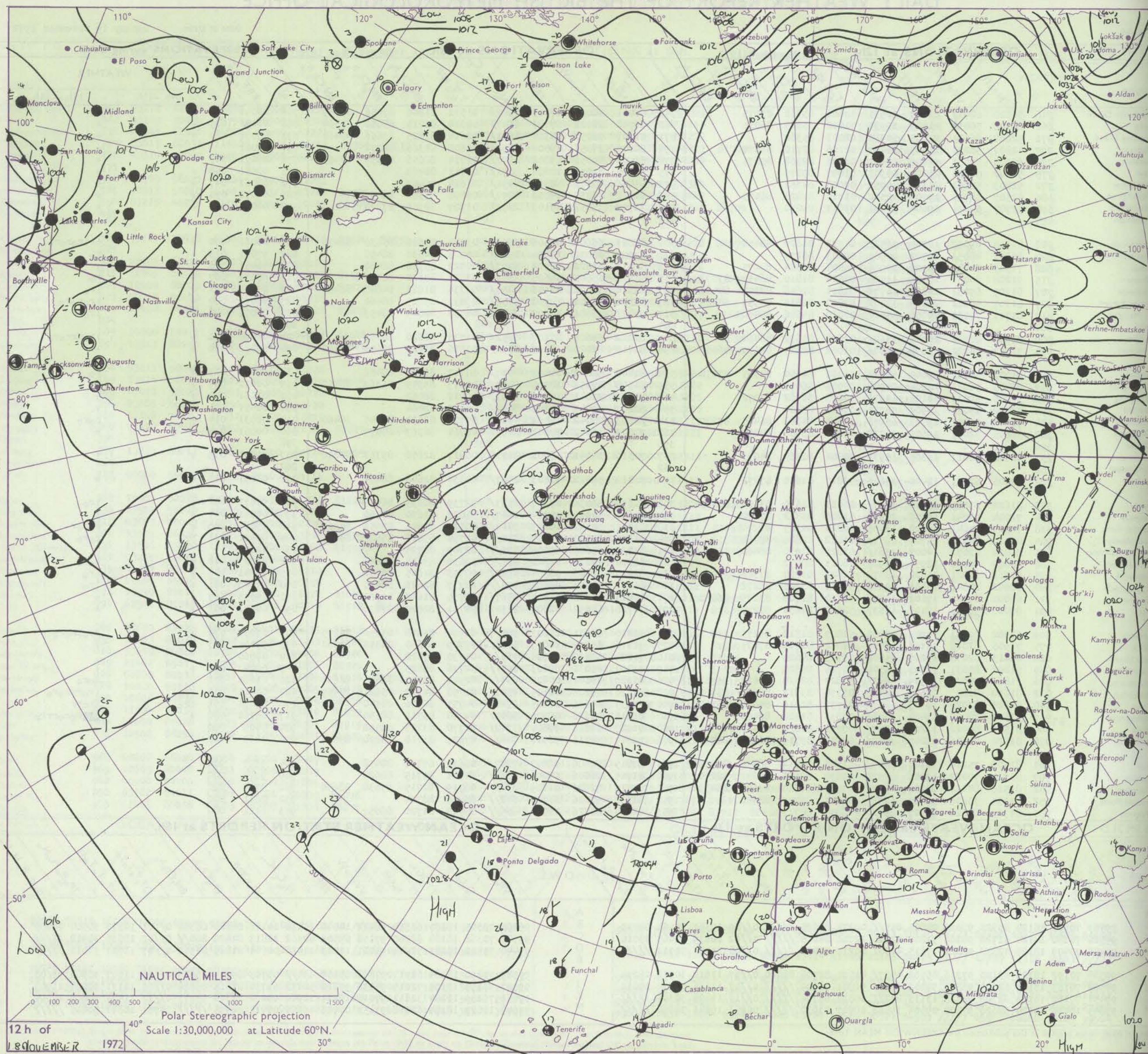
No. 40540

Date of Issue Sunday 19 November 1972

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
18 November 1972										18 November 1972															
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <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> Ch <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>xx</sub> E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	50000	62011	21603	30931	50001	83362	83075		746	81411	58052	17803	7562/	01512	81640	87656	88459	746	00041	020	+		+	
Hurn	862	60102	56031	21703	30931	01002	83365	86075		862	81708	58022	17707	6547/	01614	83715	85650	85360	862	00031	015	+		+	
Thorney Island	871	52602	66021	21505	50931	02001	85360			871	81107	58052	18304	4851/	02614	82825	83656	88460	871	00071	043	+		+	
Manston	797	42807	58030	20505	26402	02106	82710	83070		797	80000	37051	19801	10937	50608	81365	88272		797	00061		+		+	
Gatwick	776	60000	57051	21006	20932	01006	82368	85075		776	81502	45052	19802	2577/	01714	82656	84359	88465	776	00071	043	+		+	
Kew	775	52302	58051	21004	00902	51007	85075			775	81605	23051	18804	8091/	01711	88463			775	00051	048	+		+	
Heathrow	772	52803	58051	21305	40952	00008	84362			772	81406	40052	18804	8091/	01614	88463			772	00061	047	+		+	
Honington	586	52507	58021	19704	12502	01310	81820	85075		586	81302	48032	19002	8097/	00808	83360	88465		586	00051	054	+		+	
Wattisham	590	52707	58031	19604	00902	01013	85070			590	71902	35052	19103	20938	01707	82366	87270		590	00051	064	+		+	
Gorleston	497									497									497						
Aberporth	502	81518	89032	18204	1552/	01712	81620	88458		502	81621	66602	09605	5552/	03744	82620	85630	88458	502	10061	000	+		irirororo	
Ross-on-Wye	627	80801	48051	20702	00907	00803	88275			627	81207	60022	15304	4562/	00723	84630	88458		627	97051	013	+		ro	
Filton	628	71503	50041	20905	20936	00804	82364	87275		628	81411	62022	15904	8097/	00722	85358	88460		628	00051	018	jf		+	
Rhoose	715	71208	80031	20505	11426	02804	81810	86459	87272	715	81112	65602	14605	3552/	03822	83620	88459		715	97071	007	+		ro	
Chivenor	707	81107	69031	20103	1577/	01811	81656	83358	88465	707	81314	78022	12906	4857/	03734	81823	84645	88465	707	97071	001	+		iro	
Mount Batten	827	81107	58021	20304	1847/	02808	81818	85359	88460	827	81822	66602	13708	5552/	03831	85625	88460		827	93091	000	+		irorororo	
St. Mawgan	817	81711	74031	20006	4551/	02810	84626	88460		817	81821	56606	12007	4842/	04738	82814	88459		817	01071	001	jp		irorr	
Scilly	804									804									804						
Culdrose	809	81909	82021	20008	5562/	02605	85632	88460		809	82021	64606	12107	6552/	01736	86620	88459		809	01092	000	+		irorrrororo	
Guernsey	894	71707	84022	21308	5557/	01002	82627	84650	86360	894	81718	82022	16807	6552/	01816	81625	86650	88460	894	00081	010	+		+	
Elmdon	534	71702	30041	20604	15732	51001	81650	84365	87072	534	81408	50042	17002	8097/	50717	86359	88462		534	97041	023	+		ro	
Cardington	559	62405	56051	20604	00902	00005	86075			559	81508	19052	18302	8097/	01613	83359	86362	88365	559	00051	037	+		+	
Wittering	462	33005	59011	20105	10931	50005	81362	83072		462	81402	37041	18301	8097/	00712	88462			462	00061	049	+		+	
Watnall	354	42402	19041	19903	30931	01002	83364			354	81607	19041	17202	8092/	00715	88464			354	00051	021	+		+	
Shawbury	414	71702	56041	19901	60976	51805	84362	86465	87270	414	81603	40042	15502	5562/	50720	82630	84645	88460	414	92031	014	+		roro	
Finningley	360	52805	32041	19605	30932	01001	83365	84075		360	71603	19042	17001	60972	00714	86363	87075		360	00061	034	+		+	
Kilnsea	396									396									396						
Leeming	257	42402	86011	19305	10931	00804	81365	84075		257	71510	37041	16001	25738	00817	82650	85363	87270	257	00051	039	+		+	
Tynemouth	262									262									262						
Carlisle	222	70906	62021	18400	15676	52815	81640	87272		222	81412	59022	12603	2567/	51834	82648	88464		222	00031	013	+		+	
Valley	302	81622	83031	16706	1557/	00823	81620	83360	88463	302	81634	66036	09307	2567/	02739	82635	88458		302	97071	002	+		iro	
Ringway	334	72004	25041	19802	30936	51806	83362	87270		334	81611	50042	15004	1567/	51822	81630	88360		334	00041	014	+		+	
Squires Gate	318	71309	24041	19002	10935	50810	81365	87270		318	81415	38042	14203	3567/	00522	81645	83656	88360	318	93031	000	+		roSor	
Ronaldsway	204	81417	86012	15707	2857/	01822	82826	88468		204	81425	65608	08907	8547/	01734	83616	85622	88635	204	94071	001	pro		roro	
Mull of Galloway	131	81824	82032	14007	3361/	01829	83930	88460		131	81834	71606	05006	8757/	02749	88725			131	02071					
Eskdalemuir	162	80000	74031	18954	00907	56813	88272			162	81510	58032	12901	8567/	52630	83638	88656		162	91027	012	+		soSo	
Prestwick	135	71311	75021	15802	18572	52822	81820	87366		135	81517	62606	08804	1562/	50733	81645	88460		135	93041	000	+		iro	
Abbotsinch	140	82602	20041	16651	30937	53721	83365	88272		140	81413	68022	09104	8557/	52737	82628	88650		140	97043	001	+		iro	
Leuchars	171	60000																							

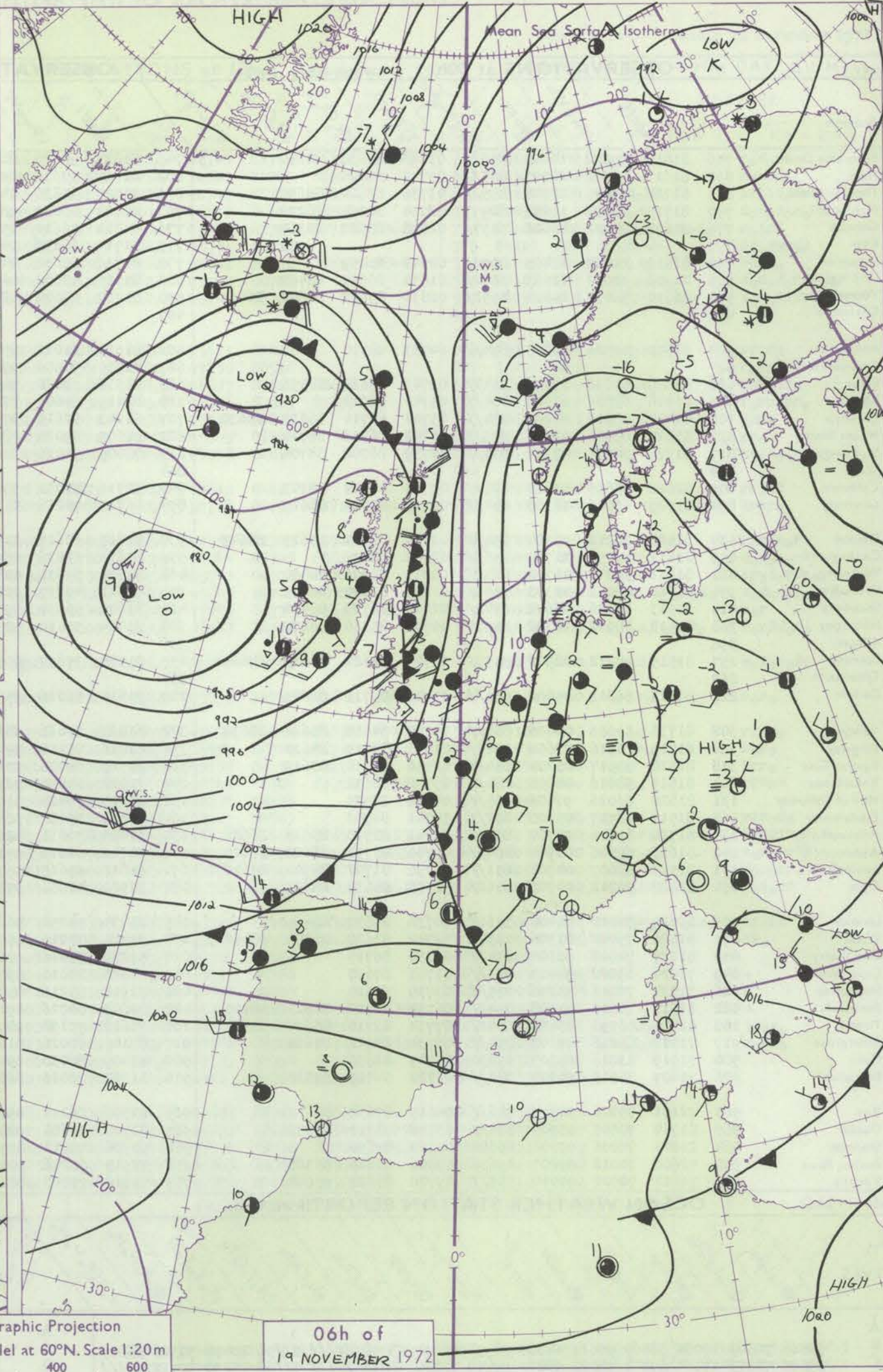
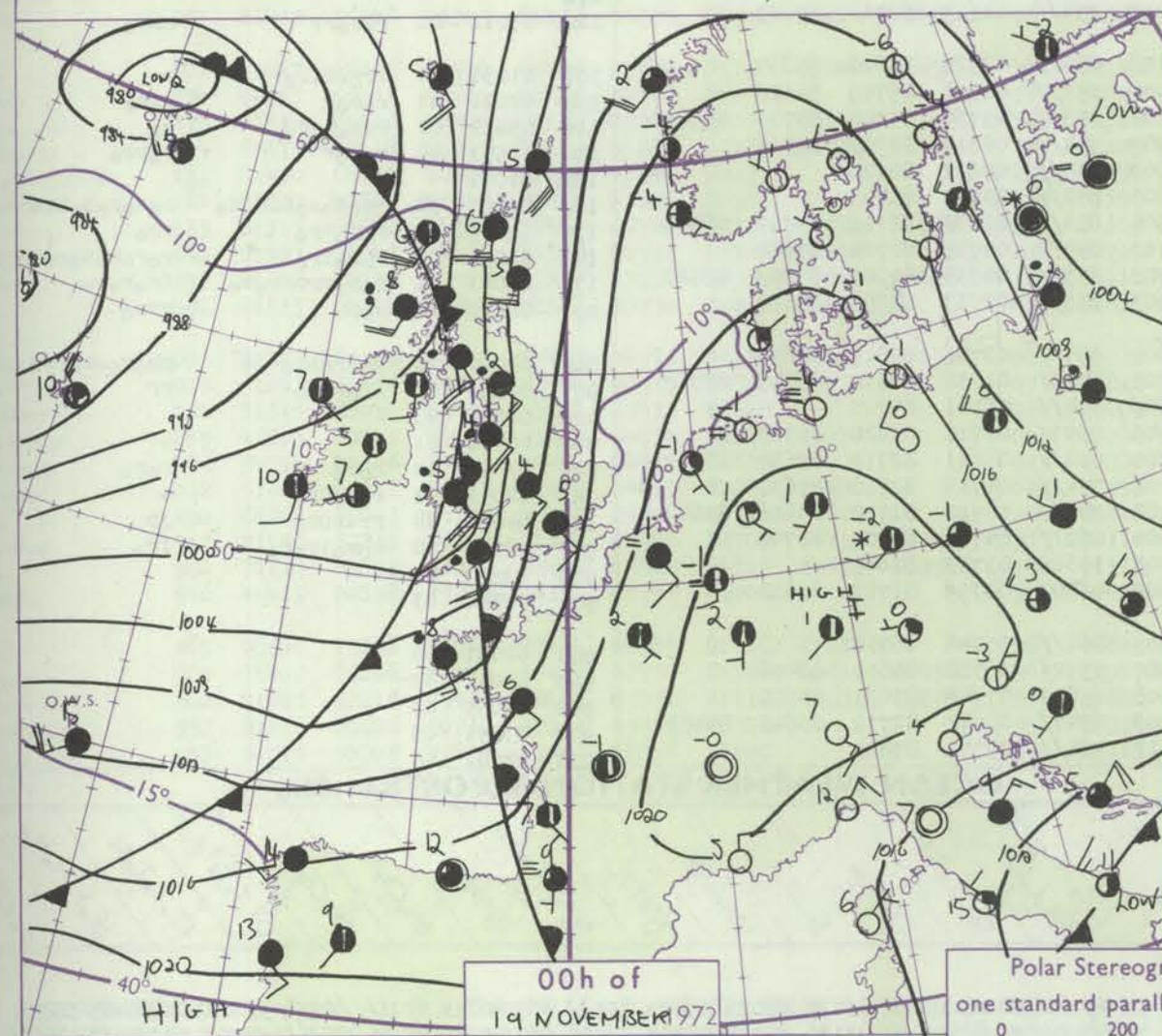
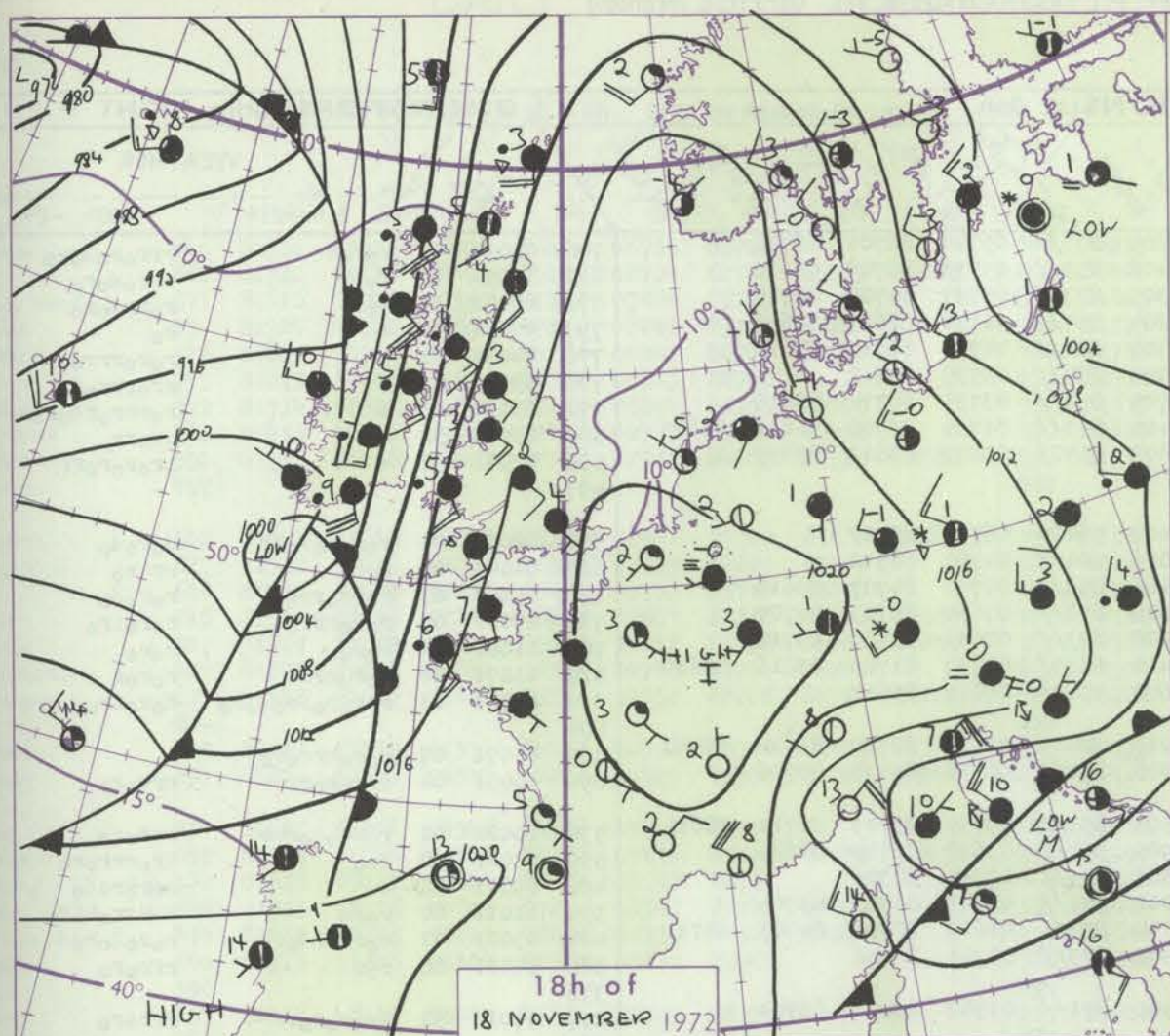


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the small anticyclone over northern France with ridge extending northwards over the British Isles has moved steadily east into the Continent. The Atlantic depressions have moved east towards the British Isles and the associated frontal troughs have crossed Ireland and moved into central districts,

bringing rain, preceded by snow in many places, and milder conditions. During the next 24 hours the frontal trough will move east into the North Sea, and a generally unstable air mass will cover the British Isles with strong or gale force winds in many places.

Issued at midday Sunday 19 November 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		19 November 1972										19 November 1972										19 November 1972									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>a</sub> pp	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>a</sub> pp	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 <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	81818	69022	10405	856//	03640	83630	88650		746	81823	58616	01805	873//	05740	82706	88708		746	05031	03	r o r o r		rrr o r o d o r o							
Hurn	862	81616	70032	10207	855//	03742	88626			862	81616	57636	02406	853//	05733	86708	88610		862	15052	05	r o r r		rrr o d o r o							
Thorney Island	871	81724	74026	12208	855//	03738	82620	88656		871	81526	61636	04305	873//	05737	84708	88710		871	09042	04	r o		r o r r d o r o							
Manston	797	81715	66022	15206	60977	02734	86364	88270		797	81722	66022	08204	854//	01731	82615	88656		797	97031	03	+		r o							
Gatwick	776	81608	58022	13006	35577	02838	83627	88359		776	81814	56612	05505	854//	04734	86711	88618		776	04031	01	+		r o r o r r r o							
Kew	775									775	81714	66636	04705	874//	03735	88712			775	03041	02	+		rr o r r r r o r o							
Heathrow	772	81511	62022	12405	8092/	02743	88459			772	81716	65632	04705	854//	03735	86714	88618		772	05031	03	+		r o r r r r o d o r o							
Honington	586	81308	48052	13503	6582/	01834	86657	88462		586	81515	58602	06405	853//	01730	82708	86616	88645	586	03011	50	+		ir o r r							
Wattisham	590	81610	56032	14204	6552/	02831	83622	84640	88464	590	81717	62602	06805	3542/	03829	83612	88459		590	02011	51	+		ir o r o r o r r							
Gorleston	497									497									497												
Aberporth	502	81530	48586	00205	874//	04733	88710			502	51618	61016	95407	56400	06731	85712			502	02041	04	r o r o d o r o d r		d o r o d o							
Ross-on-Wye	627									627	81510	70606	99006	8042/	04780	88512			627	04041	03	r o		rr r i r o							
Filton	628	81618	61636	07706	5542/	02743	85616	88556		628	81518	69026	99106	853//	05740	84707	88614		628	06051	03	r o r r r o r r r o		r o r o d o							
Rhoose	715	81418	62636	05806	854//	04746	88612			715	81419	64606	97808	872//	07630	86703	88707		715	07061	05	r o r o r r r o		r o r o i r o							
Chivenor	707	81416	78616	04207	854//	05744	82710	86617	88630	707	81203	62616	97208	873//	07631	83708	88712		707	01061	04	r o r o		r o r o							
Mount Batten	827	81622	48656	06207	873//	06742	86708	88710		827	82509	69026	98410	6837/	08627	81709	83816	86630	827	11071	06	r o r o r r r		r o r o r							
St. Mawgan	817	81726	34636	03307	871//	07739	86702	88704		817	72009	74016	98608	5547/	07617	85612			817	03061	03	rrr o r o r o d o r o		d o r o i r o							
Scilly	804									804									804												
Culdrose	809	82026	50636	03610	871//	09741	84702	88703		809	72711	57031	99010	38410	08619	82710	83622	87460	809	05071	07	r o r o r r r r o r o		+							
Guernsey	894	81729	66616	10305	854//	03737	85712	88627		894	81723	70216	01706	872//	06730	85703	88706		894	10051	04	ir r o r o r r		rr d o r o							
Elmdon	534	81414	60212	09304	854//	01846	82711	83627	88643	534	81619	60617	01503	853//	03735	83709	86711	88615	534	10022	01	r o r r o s o r s r		rrr o r o							
Cardington	559	81412	32052	11704	856//	02742	88635			559	81613	62636	03905	854//	03638	86710	88625		559	03021	50	ir o		ir o r r r r o r o							
Wittering	462	81411	40042	11702	2632/	00741	82706	88460		462	81615	59636	03303	873//	03744	88706			462	09011	00	+		r o r r r s d o							
Watnall	354	81610	48042	10303	3551/	01739	83620	88459		354	81611	40637	02002	872//	02743	84703	88705		354	11011	00	r o r r		r r s r o r i r o							
Shawbury	414	81713	58636	06604	6742/	02749	86713	88550		414	81609	56537	99404	873//	03629	82706	84707	88711	414	03021	01	r o r r r s d o r o		r o r o d o r o d							
Finningley	360	81412	48042	10302	50977	00743	85360	88270		360	81414	56616	02302	873//	01741	88706			360	04011	00	r o r		rrr o r o							
Kilnsea	396									396									396												
Leeming	257	81515	48212	08902	5557/	01743	82624	84638	88464	257	81518	37697	00501	871//	01742	83702	88704		257	07012	51	ir o r o r o r r		rrr r s r o							
Tynemouth	262									262									262												
Carlisle	222	81415	56612	05002	854//	01740	85711	88625		222	71618	66016	95703	754//	01639	82711	87640		222	03011	00	r o r o r r		rrr o							
Valley	302	81736	61616	00006	854//	05750	84614	85622	88632	302	61827	74016	94108	684//	03723	83814	85630		302	01031	04	ir o r r i r o		+							
Ringway	334	81719	60616	07604	854//	01841	83710	88620		334	81816	80216	99404	853//	01625	85709	88626		334	02021	01	r o r o r		r o r o							
Squires Gate	318	81320	57617	05204	854//	02750	82710	88619		318	81520	65026	97104	853//	03735	83709	86714	88629	318	03021	01	r s r o r o r r		r o							
Ronaldsway	204	81519	58616	00806	854//	05748	88612			204	72012	65016	92909	754//	06615	81710	87616		204	03051	04	r o r o r		r o p r o							
Mull of Galloway	131	81828	66026	97505	865//	04729	88720			131	82015	79028	91907	865//	07612	88720			131	01071											
Eskdalemuir	162	81517	08737	05200	872//	050741	88703			162	81507	19687	96801	872//	00741	88703															



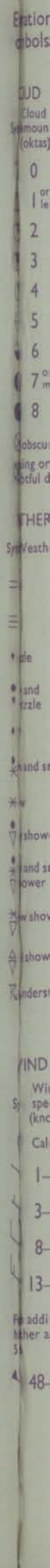
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40541

Date of Issue Monday 20 November 1972

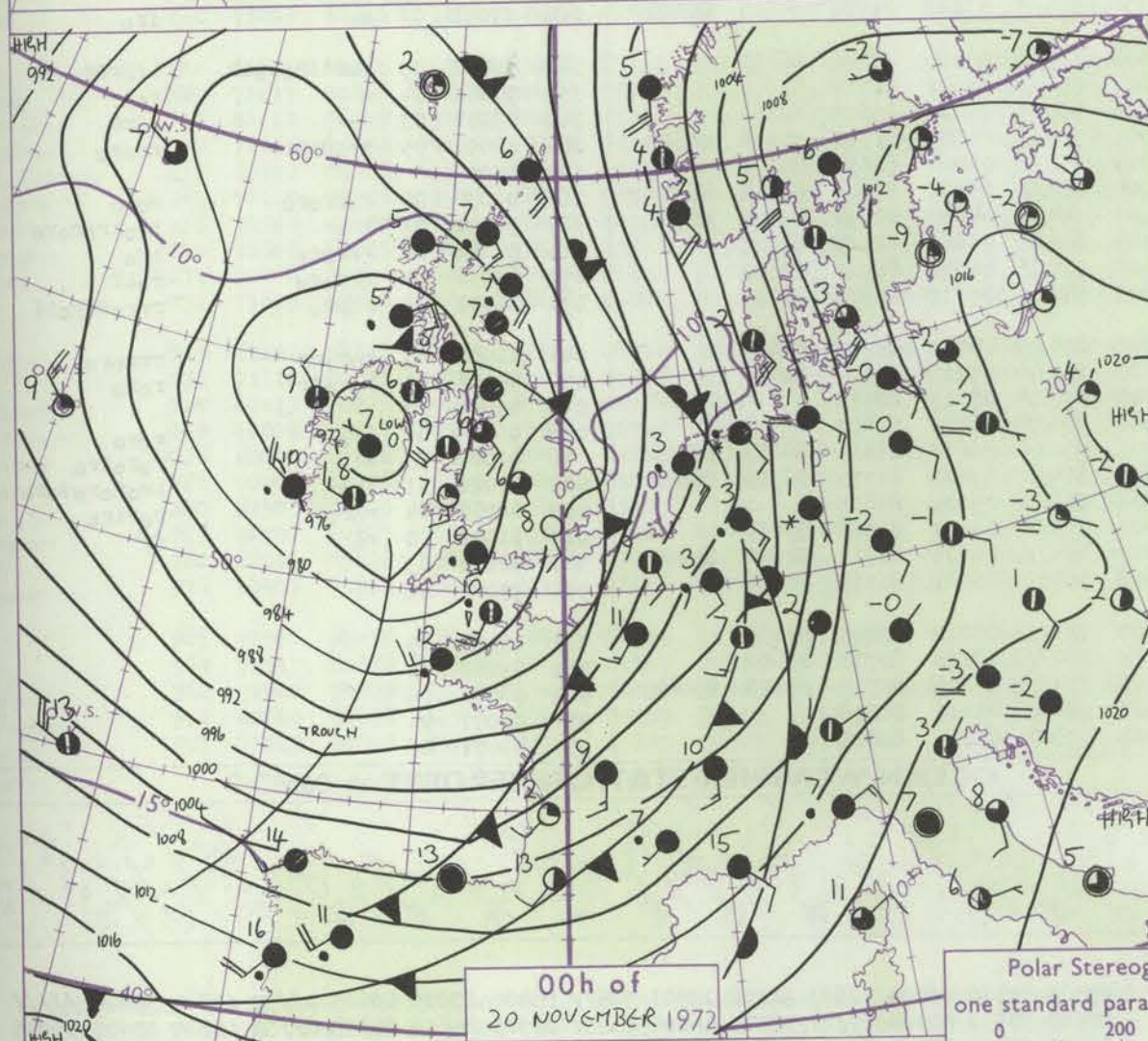
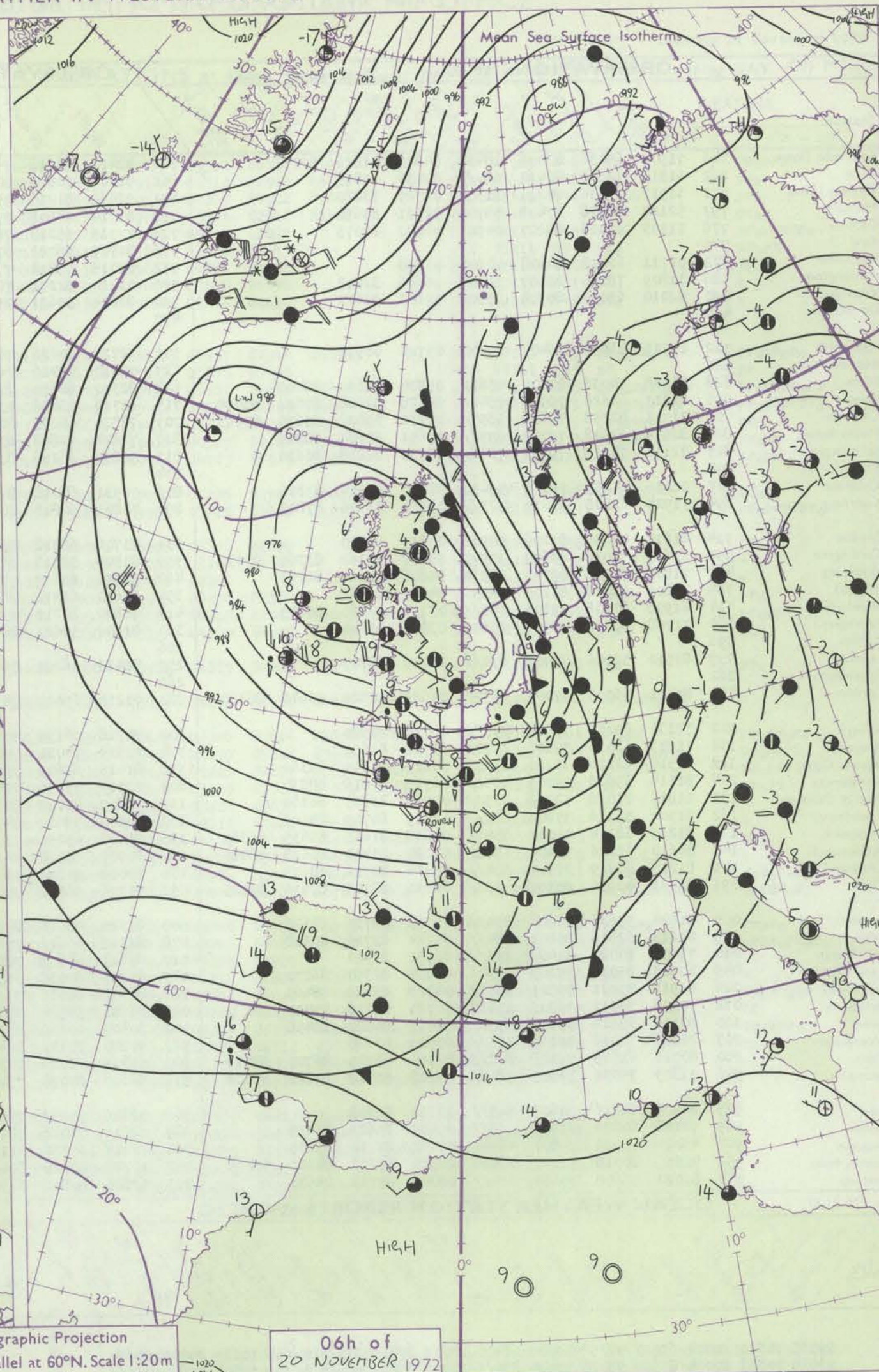
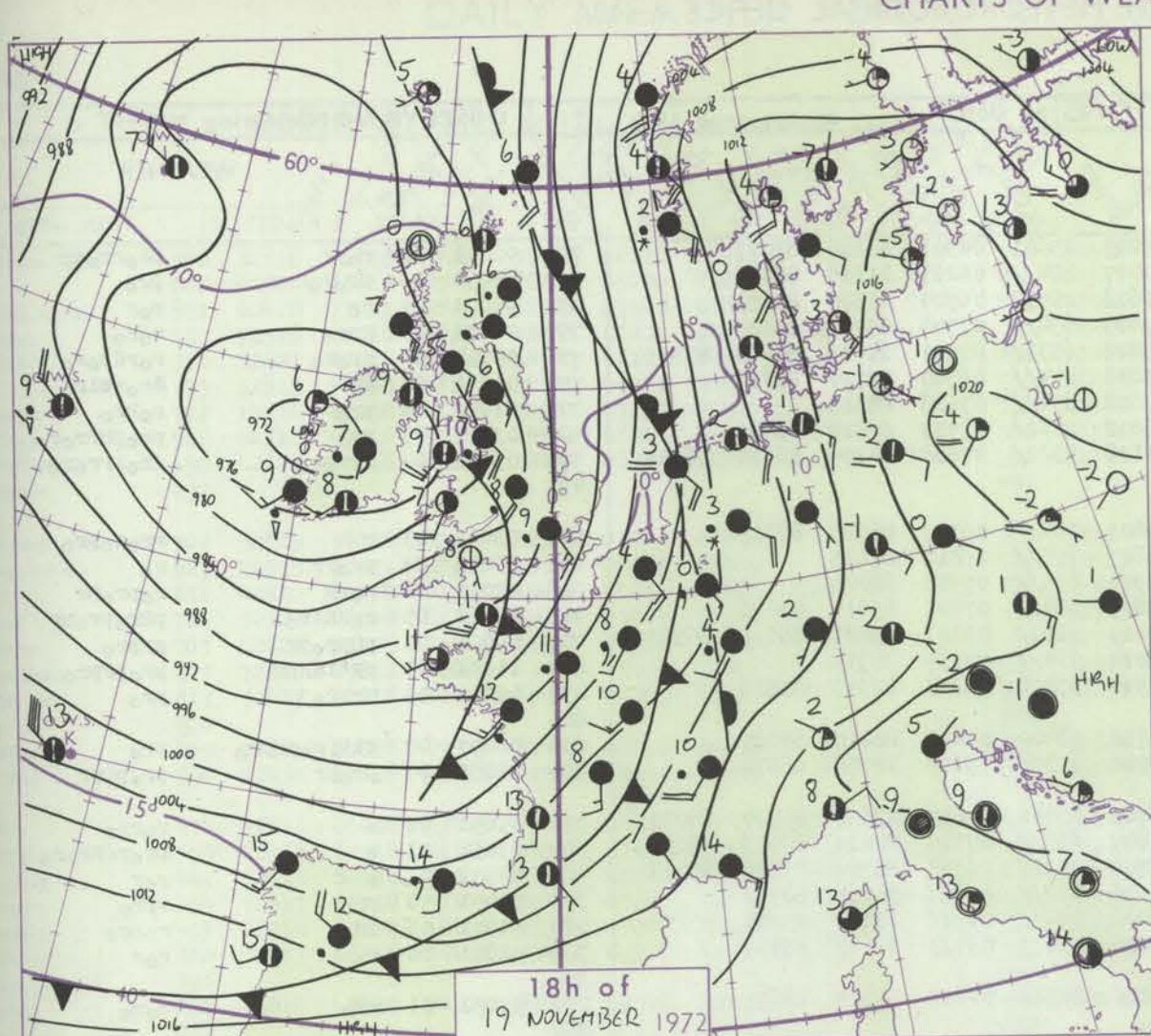
Code FM II.D	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
	19 November 1972										19 November 1972																			
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <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	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <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>e</sub>	SSS	WEATHER								
																							09h.—15h.	15h.—21h.						
Boscombe Down	746	81711	17506	96006	860//	06735	88701			746	82219	61636	85809	853//	08744	83708	86711	88628	746	09101	000	doro		ror						
Hurn	862	81712	59026	96409	852//	08734	82705	85709	88615	862	82020	57626	86311	6732/	10647	86709	88515		862	06121	000	doro		ror						
Thorney Island	871	81616	59506	97107	873//	07844	88706			871	81825	40596	88110	5732/	10747	85709	88550		871	05111	000	roro		ror						
Manston	797	81724	48516	00804	873//	03841	83707	88710		797	81515	10515	92107	870//	06845	84700	88701		797	02092		ro		ror						
Gatwick	776	81811	50516	98605	872//	05842	86704	88706		776	81712	50605	89310	853//	09743	83708	87712	88622	776	06101	000	roro		ror						
Kew	775	81613	64606	97606	873//	05843	88706			775	81711	56686	88109	874//	08751	88714			775	04101	000	roro		ror						
Heathrow	772	81714	58506	97806	872//	05844	83705	88708		772	81613	57625	88509	5732/	08841	81708	85714	88460	772	03111	000	ro		ror						
Honington	586	81416	59216	99604	7742/	02735	87710	88458		586	81314	08466	90305	860//	05745	88700			586	03081	000	roro		ror						
Wattisham	590	81716	56516	00403	7732/	02735	84707	86710	88540	590	81618	07515	91105	860//	05747	88700			590	02071	000	roro		ror						
Gorleston	497									497									497											
Aberporth	502	81621	59616	87508	853//	08852	85709	85630	88645	502	41919	59256	80107	48500	06611	83820			502	09091	000	roro		ror						
Ross-on-Wye	627	71512	57026	92210	785//	08739	84820	87630		627	82112	48636	83009	8042/	07736	88510			627	16101	002	+		ror						
Filton	628	81510	59026	93809	854//	07735	85710	88620		628	81712	66506	83810	854//	08637	85616	88656		628	08111	000	idoro		ror						
Rhoose	715	81516	67026	92210	68477	07837	82818	86640	87359	715	72117	80256	83509	785//	07626	82825	87637		715	05111	000	roro		ror						
Chivenor	707	71619	70216	90811	35678	10852	83638	85460	87270	707	42319	66256	83710	42500	05611	84820			707	08121	001	roro		ror						
Mount Batten	827	81923	59026	92612	7637/	10745	87707	88360		827	32530	59038	86011	38400	05509	81710			827	02121	001	ror		ror						
St. Mawgan	817	81921	40626	90611	853//	10752	82708	86710	88624	817	32222	69258	85307	38400	04708	82816			817	05111	000	roro		ror						
Scilly	804									804									804											
Culdrose	809	82027	57032	91312	853//	10751	85708	88625		809	42528	57038	85710	45600	04610	84630			809	03121	003	pro		pro						
Guernsey	894	81815	62606	96510	6627/	10826	83705	85706	88460	894	72124	66206	89611	753//	10718	82707	83710	86615	894	04111	001	ir		ir						
Elmdon	534	81617	62206	93906	863//	05747	88707			534	81418	50635	83908	872//	07759	82705	88706		534	07081	000	roro		ror						
Cardington	559	81515	61506	96705	853//	04840	83708	86710	88618	559	81413	32035	87808	853//	06744	85708	88620		559	06091	000	ro		ror						
Wittering	462	81616	69027	97004	864//	02743	88710			462	81616	40105	87506	862//	05743	84703	88704		462	06072	000	ro		ror						
Watnall	354	81515	37516	94804	872//	03843	86703	88706		354	81414	11625	85506	870//	05649	84701	88703		354	04072	000	ro-idoro		ror						
Shawbury	414	81810	50045	92607	862//	06738	81703	88704		414	81612	50616	81408	6542/	07649	83710	85618	88535	414	02081	000	+		ror						
Finningley	360	81515	61206	95104	873//	03843	88706			360	81318	37106	86005	861//	04747	88702			360	02061	000	ro		ror						
Kilnsea	396									396									396											
Leeming	257	81516	48216	95004	862//	03729	88705			257	81418	14586	85604	872//	04742	88703			257	03062	000	roro		ror						
Tynemouth	262									262									262											
Carlisle	222	81413	56606	91305	854//	03726	84712	86622	88640	222	81313	59036	82306	5542/	03752	81713	83622	88459	222	01061	000	roro		ror						
Valley	302	71627	66216	86910	6547/	09748	81710	83620	86650	302	72025	62256	77309	6847/	07640	84816	86630	87460	302	07101	000	ror		ror						
Ringway	334	81713	56042	92605	862//	04736	88704			334	81621	58606	82208	853//	05754	82708	86712	88620	334	01091	000	ro		ror						
Squires Gate	318	81418	45046	90806	853//	05741	86706	88615		318	81321	57606	81007	854//	07752	86712	88617		318	05071	000	ror		ror						
Ronaldsway	204	81419	60618	86909	7742/	07839	82710	86714	88535	204	81229	40656	76409	7722/	07749	81704	83706	86711	204	16111	000	roro		ror						
Mull of Galloway	131	81420	66636	86008	874//	08844	88715			131	81130	58646	75808	874//	08738	88714			131	15092				ror						
Eskdalemuir	162	81610	40627	91502	872//	01826	88703			162	81105	32616	82803	872//	02747	88703			162	11037	000	ror		ror						
Prestwick	135	81315	60626	88705	7542/	04723	82712	84632	86645	135	81319	68216	79805	4547/	03736	81615	84650	86359	135	03071	000	roro		ror						
Abbotsinch	140	81107	58607	89006	853//	04726	86709	88656		140	80715	50636	81504	5532/	03737	81708	85716	88530	140	18062	000	roro		ror						
Leuchars	171	81608	70026	90905	853//	03730	81708	87710	88625	171	81112	58616	84605	852//	04834	86705	88612		171	06062	000	roro		ror						
Dyce	091	81813	60216	91504	853//	03734	81708	88610		091	81611	50616	8610																	







# CHARTS OF WEATHER IN WESTERN EUROPE



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

06h of  
20 NOVEMBER 1972

Issued at midday Monday 20 November 1972

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the low west of Ireland has moved eastwards and is now centred over Northern Ireland. A secondary depression south of Iceland has weakened and become absorbed in the flow round the major low. The ridge of high pressure from Germany to southern Scandinavia has moved eastwards. During the next 24 hours

the low over Northern Ireland is expected to move northeastwards to near northeast Scotland. The ridge of high pressure over the Continent will continue moving eastwards. A trough of low pressure is expected to approach the Bay of Biscay from the Atlantic.

Station symbols  
Cloud amount (oktas)  
0 or less  
1  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured or no data.  
Weather  
Wind  
Wind speed (knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
48-52



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

Code FM II.D		OBSERVATIONS at 00h.								20 November 1972		OBSERVATIONS at 06h.								20 November 1972		OBSERVATIONS during NIGHT										
Station	ill	Nddff	VVwwwW	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>	ill	Nddff	VVwwwW	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>	ill	Nddff	VVwwwW	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>	ill	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	71907	69036	83006	18432	04828	81818	86072		746	42410	82018	79205	25601	04501	82630	83072		746	06041	51	roPr		proorropr								
Hurn	862	61818	70808	82410	684//	07736	85815			862	82406	70808	80007	884//	06217	81815	88627		862	05051	03	prooroRrr		pro								
Thorney Island	871	31917	74036	84210	31500	07729	83820			871	52612	81016	79608	28572	06504	81820	85070		871	95071	04	ro		roR								
Manston	797	52107	82038	87408	55700	07611	85650			797	81714	74608	79609	854//	07740	85712	88615		797	03071	05	Rpro		roRo								
Gatwick	776	11503	65016	85207	00901	06822	81075			776	72315	65218	78808	6537/	07521	81708	84618	87359	776	08051	01	proRo		roRdoRo								
Kew	775									775	81707	66026	77808	874//	06740	82710	88715		775	01061	02	+		roRroRo								
Heathrow	772	01711	62018	84408	00900	06818				772	82015	75218	77608	854//	07628	88615		772	01061	04	pro		roRro									
Honington	586	11809	78026	85107	18400	06606	81818			586	81210	62251	78808	2242/	07733	82812	88459		586	03071	05	rrro		proPRrrroRo								
Wattisham	590	22010	65026	85708	25500	07607	82622			590	81614	59621	79108	7522/	07838	84704	86616	88459	590	03061	04	rrroRo		iroirrrro								
Gorleston	497									497									497													
Aberporth	502	21715	66038	76407	29400	05720	81915			502	72721	80026	76809	784//	06317	86815	85625		502	03061	03	r		rrroRoPro								
Ross-on-Wye	627									627	72210	77026	76607	755//	05610	87625			627	13051	03	prorr		ro								
Filton	628	81708	74036	80409	4562/	05834	84630	88460		628	82310	66606	77906	855//	05503	88625			628	07051	02	roR		roProPr								
Rhoose	715	81811	62628	79908	7542/	06628	83618	87622	88459	715	62718	68808	77809	684//	07501	85815	83626		715	12061	05	roRrirRo		prRoProPr								
Chivenor	707	71711	82258	79407	5857/	05732	83828	83635	87463	707	72824	66258	80210	6853/	08321	85821	85636	86362	707	09061	02	prProPr		prpro								
Mount Batten	827	82914	62918	79707	893//	07641	81708	88915		827	72824	62808	83010	734//	07335	87915			827	11061	03	prtlHrpr		proPrpro								
St. Mawgan	817	72110	74219	79707	784//	06730	82818	86630		817	52830	66258	83910	59400	06243	82915	83818		817	09061	03	Rrpro		pro								
Scilly	804									804									804													
Culdrose	809	52616	64259	79709	59430	07730	84914	83816		809	52931	64018	84710	58400	05244	82818	83625		809	08071	07	tltlroprpro		pro								
Guernsey	894	71925	62808	83010	723//	09751	83706	87812		894	72841	50818	83910	6237/	09226	82708	86814		894	08081	07	propr		proPrpr								
Elmdon	534	61610	70036	81206	00906	03815	86270			534	71708	68212	76905	25532	04617	82620	84360	86070	534	01051	02	+		roRro								
Cardington	559	61609	70036	83607	30973	05807	81362	83365	85070	559	81506	58618	77807	855//	07720	82620	86625	88630	559	03051	01	+		proPrRroRo								
Wittering	462	71808	74036	82705	20936	04806	82362	86273		462	81710	61622	77707	7522/	06723	83704	87618	88458	462	02041	01	+		roR								
Watnall	354	21809	59018	81105	10933	04811	81362			354	81610	62211	76606	872//	05721	83705	88712		354	01051	50	pro		rpro								
Shawbury	414	61908	80038	79105	685//	03716	82820	86645		414	71807	80211	75006	3547/	04716	81712	83624	85358	414	91041	03	pro		roPro								
Finningley	360	11708	69026	80904	15600	03603	81640			360	81607	59621	76806	4567/	05721	84635	88459		360	02031	00	ro		roR								
Kilnsea	396									396									396													
Leeming	257	81510	32106	79406	872//	06719	88703			257	81413	56201	76005	853//	04817	85709	88635		257	95041	01	rrro		doRo								
Tynemouth	262									262									262													
Carlisle	222	81411	66036	77007	6857/	04621	82822	86640	86360	222	71210	69022	74306	754//	03612	81715	84625	86650	222	97051	02	+		iro								
Valley	302	72130	69258	73909	795//	06714	87920			302	72718	66159	73508	784//	07316	85814	86625		302	77062	05	phrtlhoRo1R		irprpro								
Ringway	334	11813</																														



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Tuesday 21 November 1972

No. 40542

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
20 November 1972										20 November 1972																			
Code FM 11.D										Code FM 11.D										Code FM 11.D									
Station										Station										Station									
iii										iii										iii									
Nddff										Nddff										Nddff									
VVwww										VVwww										VVwww									
PPPTT										PPPTT										PPPTT									
N <sub>h</sub> Ch <sub>M</sub> Ch										N <sub>h</sub> Ch <sub>M</sub> Ch										N <sub>h</sub> Ch <sub>M</sub> Ch									
T <sub>d</sub> T <sub>d</sub> app										T <sub>d</sub> T <sub>d</sub> app										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>									
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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										WEATHER										WEATHER									
09h.—15h.										09h.—15h.										09h.—15h.									
15h.—21h.										15h.—21h.										15h.—21h.									
RRT x E										RRT x E										RRT x E									
SSS										SSS										SSS									
Boscombe Down	746	32618	66158	84210	39400	06118	81915			746	82514	74258	84707	894//	05500	82712	83918	88632		746	07101	046	pro				proprpR		
Hurn	862	62517	65018	85411	684//	05020	85818			862	62517	60258	86509	695//	06312	82920	85630			862	03121	046	pro				pro		
Thorney Island	871	32428	77031	85411	12541	05125	81822			871	72522	66808	85909	795//	06308	84922	87640			871	01121	041	proPR				pro		
Manston	797	72519	82256	83710	48462	06232	82818	84645		797	72214	84251	84807	29463	05801	82916	83360			797	04111		pro				pro		
Watwick	776	52621	82018	84310	58530	06123	84822			776	32414	70018	85206	34503	04203	81820				776	02111	043	+				proprpRro		
Kew	775	32313	78258	83110	38501	06121	82820			775	12213	69018	84107	14600	03306	81645				775	05111	037	pro				propr		
Heathrow	772	12516	80258	83310	14531	07123	81820			772	12314	75018	84107	15602	04304	81635				772	01111	026	pR				pr		
Honington	586	62317	69016	80210	18402	06115	81818	86072		586	12112	74021	82007	15600	03208	81640				586	00111	031	+				+		
Wattisham	590	62618	65016	81009	28432	06220	81811	85072		590	22312	66018	82507	15602	03204	81630				590	07111	042	pro				+		
Gorleston	497									497										497									
Aberporth	502	62525	74028	80509	685//	03009	86820			502	72736	74158	82208	734//	04317	82916	85820			502	03101	029	prophr				prophoRo		
Ross-on-Wye	627	22515	70021	80711	28502	04210	82825			627	72507	70028	81708	755//	05205	87625				627	01111	025	pR				pr		
Filton	628	42520	62278	82710	49400	05116	82915	83822		628	72521	64258	83008	794//	06305	82911	86815			628	03111	035	proprpRphr				proprpRpr		
Rhoose	715	52523	66808	82710	59400	05018	85916			715	62729	64808	83409	694//	05315	82915	84822			715	05111	023	prophoRopr				proprpRpro		
Chivenor	707	62620	59158	84411	695//	06008	84920	83825		707	72730	69258	86610	794//	05327	84918	85825			707	02121	030	prophrpr				pro		
Mount Batten	827	72525	69258	86610	49403	06000	81712	83918		827	32825	62258	89909	39400	04327	81914	83816			827	02111	033	prophr				propr		
St. Mawgan	817	72627	40818	87308	694/3	06305	82915	85817		817	62833	66028	90710	694//	04227	83918	85823			817	03111	026	propr				propr		
Scilly	804									804										804									
Culdrose	809	72820	50898	87807	732//	05003	84704	87916		809	52822	66808	91109	59400	03225	82915	83822			809	02112	024	prophoPro				pro		
Guernsey	894	42430	70258	90211	43500	08211	82820	83935		894	32627	70258	91808	39503	07225	83822	81930			894	08111	039					proprpRpro		
Elmdon	534	72415	66256	79609	784//	06018	84812	83622	85650	534	22110	66028	80906	25600	03206	82630			534	07101	046	pro				pro			
Cardington	559	62418	62018	81110	58502	07117	83820	84630	86075	559	12214	66011	81906	15600	03106	81640			559	01111	050	pro				+			
Wittering	462	72315	80036	79209	785/2	05212	84820	86625		462	02311	74011	80206	00900	02204					462	00111	041	+				+		
Watnall	354	72317	58258	77309	784//	07107	83714	83820	85638	354	22313	48048	79006	20940	03208	82360			354	01091	019	pro				pro			
Shawbury	414	62516	69258	78209	685//	07216	84823	85635		414	72506	78032	79506	49532	04309	81920	83645	86075		414	02101	037	pro				propr		
Finningley	360	72207	66616	74408	784//	07104	81815	87620		360	72108	66036	77807	755//	04309	84626	87640			360	01101	006	roRo				ro		
Kilnsea	396									396										396									
Leeming	257	81810	48046	74307	854//	06706	88613			257	71808	74028	76006	58531	04315	82820	84650			257	01081	002	roR				pro		
Tynemouth	262									262										262									
Carlisle	222	73603	66216	73105	784//	04605	85712	86635		222	72509	56022	76205	754//	04219	81711	84630	86640		222	01061	000	iroroRrrro				+		
Valley	302	62624	80258	76910	684//	07112	83818	85645		302	72820	74038	79509	784//	06320	82814	83818	87638		302	01101	001	propr				prophoRo		
Ringway	334	72617	70806	76509	784//	05110	84818	86650		334	72411	62808	78207	784//	05210	85818	87630			334	11102	009	roRrrroPro				proprRR		
Squires Gate	318	82612	56648	75108	884//	07211	83712	88625		318	72713	62608	77308	784//	07220	82817	85633	87656		318	07091	000	proprRrrro				proprRrrro		
Ronaldsway	204	72616	59606	74108	783//	06212	81709	83712	87640	204	72813	75806	77108	784//	05115	81713	85821	85640		204	02091	000	ir				proir		
Mull of Galloway	131	83502	79028	73707	5551/	06213	85625	88460		131	83505	81032	76606	856//	05216	88630			131	04082									
Eskdalemuir	162	70104	37218	73903	784//	02805	82712	87635		162	62903	58052	76003	685//	02316	82820	86633			162	05046	000	proRo				+		
Prestwick	135	70706	65026	74507	784/2	04207	81715	83623	85645	135	70000	45042	76605	7543/	04313	83712	83618	85645		135	07071	001	+				irRo		
Abbotsinch	140	70306	58026	74506	754//	05102	82711	86618	87622	140	72505	45042	75905	5553/	04208	83624	84645	87362		140	01071	000	irRoRoRo				+		
Leuchars	171	70204	32106	74606	754//	06805	82711	83620	86637	171	83111	56585	74105	853//	04104	81707	88616			171	02071	001	ifardRo				doRoRoRo		
Dyce	091	71605	59216	75907	684/8	06802	82710	83820	86645	091	80607	40656	75306	853//	05804	82707	86714	88618		091	18081	003	ifirRoRoRrr				RrrRoRoRo		
Lerwick	005	81122	58636	82605	6232/	04712	83709	84810	88520	005	81215	56606	81707	853//	05304	83709	85713	88618		005	04072	000	roRorr				rrRoRo		
Wick	075	71310	80216	76208	39433	05706	81712	82915	83360	075	50807	75258	77507	38431	05206	81818	83636			075	03091	004	roRoPro				prprpRphoRo		
Sule Skerry	010	81413	74026	76808	854//	08704	88615			010	71102	80808	77808	735//	07207	87920			010	04082									
Cape Wrath	049	70908	82016	75507	735//	06702	87920			049	30904	85012	76805	22540	04212	82820	83360			049	07071	000	roRoPro				+		
Stornoway	026	80000	80206	75507	854//	06202	82710	85616	88622	026	70000	65205	76405	754//	05207	84618	87625			026	01081	000	irRo				idoirRo		
Benbecula	022	70000	82026	75206	754//	05001	81712	87625		022	60000	04411	76302	15632	02109	81630	84362			022	02071	005	irRo				if		
Tiree	100	81505	82216	74907	7557/	05105	82620	87645	88462	100	80000	66216	75807	6542/	06307	83711	86618	88458		100	02081	000	irRo				irrrRo		
Aldergrove	917	72702	40104	75006	753//	05216	82708	87626		917	72707	56216	78306	754//	05222	81712	83620	87630		917	04071	000	ff				ro		
Malin	980	82104	65806	75008	884//	07213	84818	88645		980	82816	80256	76908	5247/	06111	85819	88459			980	0409	0000							



This is a detailed weather map of the Northern Hemisphere, showing pressure systems, fronts, and temperature isotherms for 12 hours of 20 November 1972. The map uses a polar stereographic projection and includes a scale bar for nautical miles.

**Key Features:**

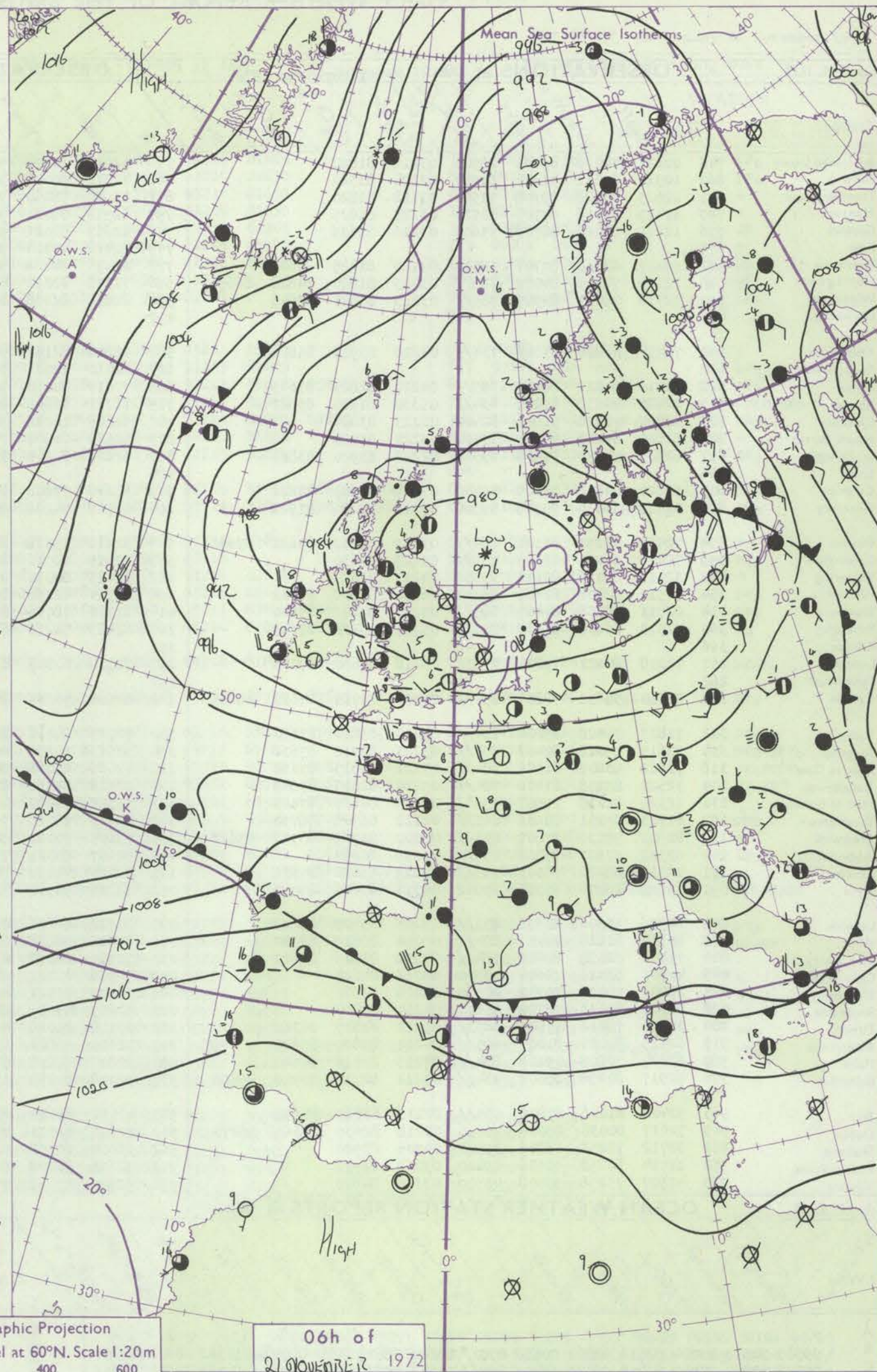
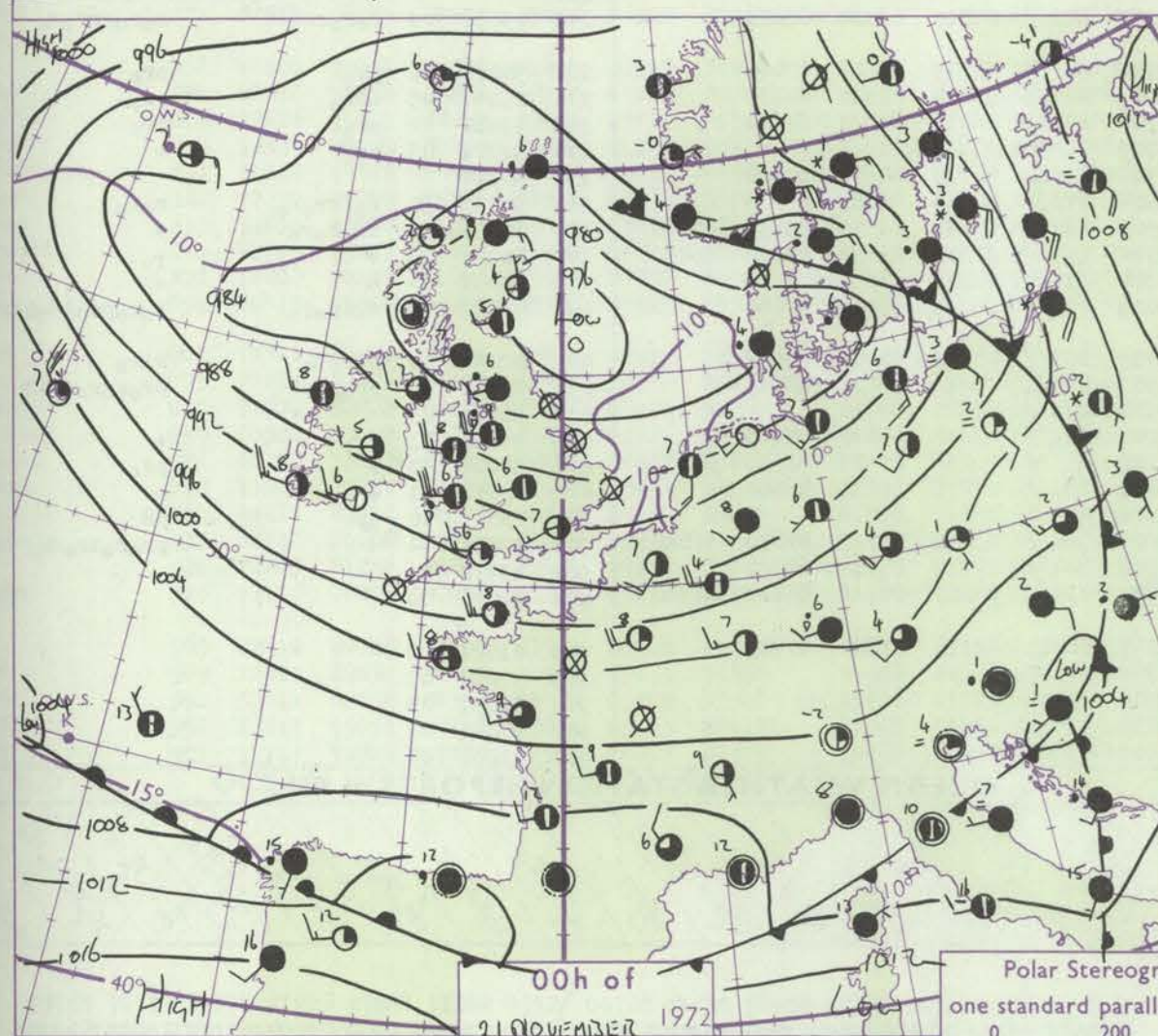
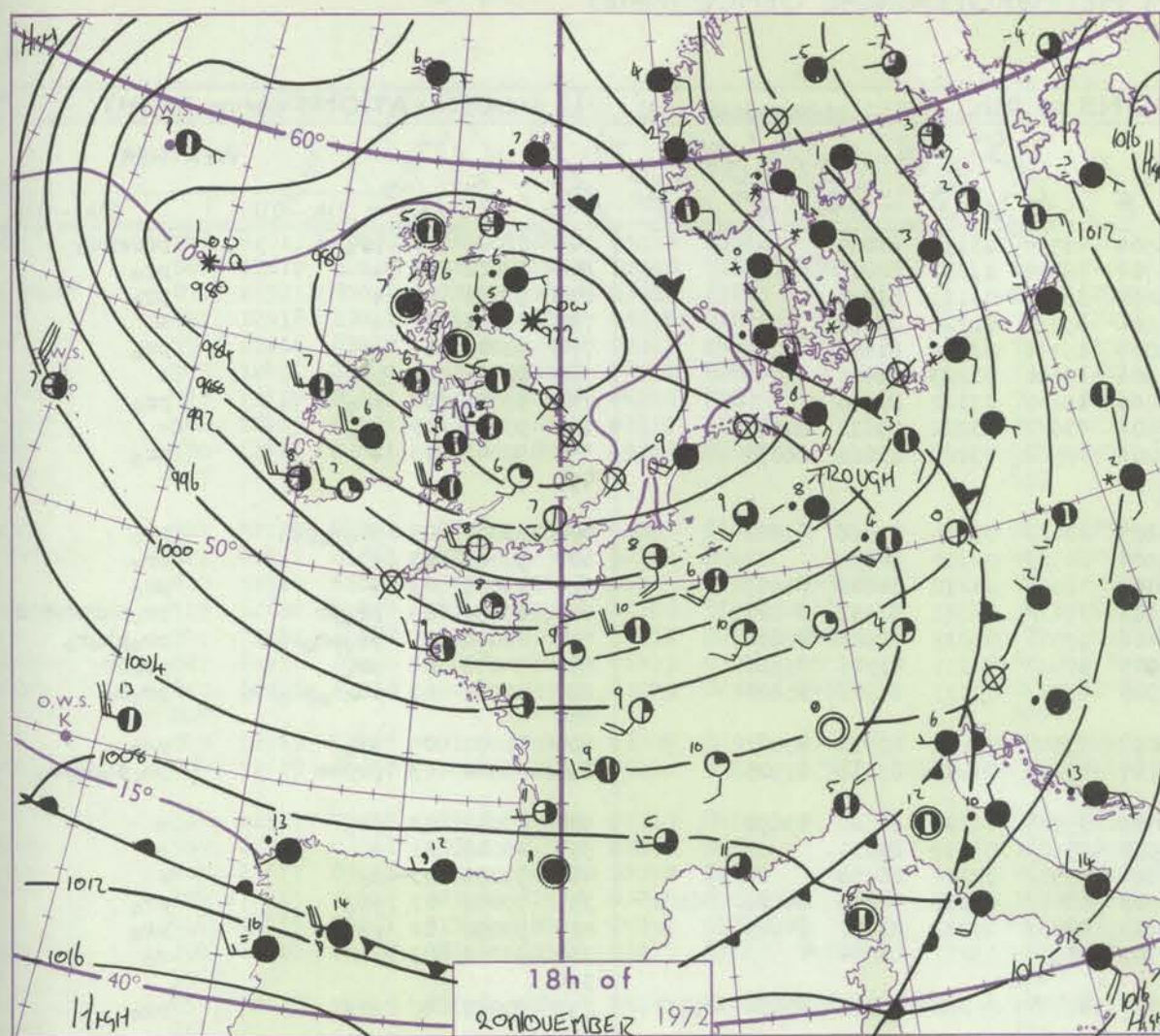
- Pressure Systems:** High and low pressure centers are marked with 'H' and 'L' respectively, often accompanied by numerical values (e.g., 1024, 1008). Examples include a high over the Arctic and a low over the North Atlantic.
- Fronts:** Various types of fronts are indicated by lines with symbols: solid lines with triangles for cold fronts, dashed lines with semicircles for warm fronts, and lines with alternating triangles and semicircles for occluded fronts.
- Temperature Isotherms:** Contour lines representing constant temperatures are drawn across the map, with values ranging from -45°C to 25°C.
- Geographical Labels:** Major cities and locations are labeled throughout the hemisphere, including New York, London, Moscow, and Tokyo.
- Scale and Projection:** A scale bar at the bottom left indicates distances in nautical miles (0 to 1500). The projection is noted as 'Polar Stereographic projection' with a scale of '1:30,000,000 at Latitude 60°N'.

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

This image shows a blank, aged, cream-colored page, likely an endpaper or flyleaf of a book. The paper has a slightly textured appearance with some minor discoloration and a vertical crease down the center. A small, dark, irregular stain is visible near the bottom center of the page.



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression over Northern Ireland moved northeast across Scotland into the northern North Sea where it has become slow-moving. The secondary depression south of Iceland moved southwest then south and is now a filling feature to the northwest of Ireland. A depression 1200 miles west of Portugal has moved

steadily east. During the next 24 hours the depression over the North Sea will move into south Norway. The depression west of Portugal will continue to move east with a break-away depression developing and moving quickly towards north-west France.

Issued at midday Tuesday 21 November 1972



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

Code FM II.D		OBSERVATIONS at 00h. 21 November 1972										OBSERVATIONS at 06h. 21 November 1972										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	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>	WEATHER		
																												iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>
Boscombe Down	746	22617	74038	89405	28500	03216	81822			746	42513	80808	93505	48500	03112	83820			746	08041	02	pr <sub>o</sub> pr						pr <sub>o</sub> prpr <sub>o</sub>		
Hurn	862	12514	80031	91207	10930	02224	81360			862	32512	80038	94707	38400	03212	82818			862	92061	03	+						pr <sub>o</sub>		
Thorney Island	871	12625	70028	89708	12500	03118	81820			871	32622	78030	93607	38500	03117	81824			871	97061	04	+						pr <sub>o</sub>		
Manston	797	12417	85018	87707	12560	03223	81825			797	62516	85021	91806	657//	02226	86656			797	00051	02	+						+		
Gatwick	776	12519	75028	88706	15600	03216	81635			776	12617	82021	93005	15730	02218	81650			776	91041	01	pr <sub>o</sub>						pr <sub>o</sub>		
Kew	775									775	12418	70020	91906	15600	02223	81630			775	97051	04	pr <sub>o</sub>						+		
Heathrow	772	52417	82018	87707	58500	03120	81825	85640		772	12415	84028	92106	15600	03122	81640			772	97051	03	pr <sub>o</sub>						pr <sub>o</sub>		
Honington	586	72318	74251	84007	785//	03315	81820	84628	86656	586	72315	82032	88606	756//	03222	83632	87645		586	93051	03	pr <sub>o</sub>						+		
Wattisham	590	72718	75031	84507	785//	03213	85821	87645		590	62819	82258	89006	35502	03225	83620	86072		590	92041	03	+						pr <sub>o</sub>		
Gorleston	497									497									497											
Aberporth	502	72734	66808	87607	734//	04228	83918	85822		502	62828	82158	90807	634//	03315	81918	85822		502	03061	05	ph <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>						pr <sub>o</sub>		
Ross-on-Wye	627									627	62410	77021	91007	685//	02310	84825			627	97061	03	+						pr <sub>o</sub>		
Filton	628	72616	81021	88707	785//	04227	82823	87649		628	72614	80018	92107	785//	04212	84822	86649		628	93061	03	+						pr <sub>o</sub>		
Rhoose	715	62820	70258	89206	634//	05330	81910	85822		715	72721	66808	91907	794//	04311	83917	84822		715	07051	03	pr <sub>o</sub> pr						pr <sub>o</sub> ph <sub>o</sub> pr <sub>o</sub> ph <sub>o</sub> pr		
Chivenor	707	32827	78278	91609	32500	02223	83827			707	52825	78258	94408	59500	05213	82925	84832		707	02071	05	pr <sub>o</sub> ph <sub>o</sub> r <sub>o</sub>						pr <sub>o</sub> ph <sub>o</sub> r <sub>o</sub>		
Mount Batten	827	32625	69028	94108	33400	03223	81918			827	52525	66808	97007	59400	04312	83916	83820		827	94071	05	pr <sub>o</sub>						pr <sub>o</sub> pr		
St. Mawgan	817	62825	74878	94908	69503	02222	83920	83826		817	62626	74278	97507	634//	03113	81918	85826		817	02061	03	ph <sub>o</sub> r <sub>o</sub> ph <sub>o</sub> pr <sub>o</sub>						pr <sub>o</sub> h <sub>o</sub>		
Scilly	804									804									804											
Culdrose	809	52820	66808	95607	59400	03319	82915	83822		809	52618	72808	98007	59400	02211	82918	83822		809	96051	05	pr <sub>o</sub>						pr <sub>o</sub>		
Guernsey	894	52723	66038	95908	59500	03218	84820	81928		894	42725	74278	98507	49400	04211	83818	81925		894	06062	03	pr <sub>o</sub> pr						ph <sub>o</sub> ph <sub>o</sub> pr <sub>o</sub>		
Elmdon	534	72416	68251	85106	784//	03229	81812	83622	87630	534	32416	75018	88905	35500	02213	81620	83650		534	97041	02	pr <sub>o</sub>						+		
Cardington	559	72418	66031	85407	756//	05227	87630			559	22417	66011	89305	25600	03217	82630			559	00041	01	+						+		
Wittering	462	32515	80016	83106	35500	04217	81625			462	62413	80011	87806	6097//	02222	86358			462	97051	03	r <sub>o</sub>						+		
Watnall	354	72512	62808	82607	683/3	06322	83708	86632		354	72514	62258	86505	58432	04118	82815	84626	86360	354	97051	03	pr <sub>o</sub>						pr <sub>o</sub>		
Shawbury	414	62711	78258	84407	685//	05227	84823	85640		414	62510	78018	88105	4853//	03212	82820	84645		414	93051	02	pr <sub>o</sub> pr						pr <sub>o</sub>		
Finningley	360	72513	66606	81107	755//	05221	85628	87645		360	62415	74216	84707	655//	03217	86624			360	97061	03	r <sub>o</sub>						r <sub>o</sub>		
Kilnsea	396									396									396											
Leeming	257	72208	80022	79805	55632	03218	85630	87075		257	72518	80808	81707	68442	04312	82818	85624	85073	257	97031	52	pr <sub>o</sub>						pr <sub>o</sub>		
Tynemouth	262									262									262											
Carlisle	222	82410	50632	78806	854//	06210	81710	84622	88635	222	82420	56636	80007	853//	06310	83708	88625		222	05051	03	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>						r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>		
Valley	302	72827	74028	85008	784//	05230	85816	87630		302	72727	74018	87908	5857//	04215	84822	87460		302	92071	06	pr <sub>o</sub>						pr <sub>o</sub>		
Ringway	334	72615	59018	82407	754//	05223	82710	87618		334	62617	70256	85907	685//	03214	83820	84635		334	05061	05	pr <sub>o</sub> pr						pr <sub>o</sub>		
Squires Gate	318	72622	60808	81309	784//	07221	85819	87638		318	62626	65028	84508	685//	06212	84820	84650		318	91081	06	pr <sub>o</sub>						pr <sub>o</sub>		
Ronaldsway	204	72522	83038	81408	784//	05220	82815	87645		204	32528	84011	83707	38402	04212	82815			204	91071	05	pr <sub>o</sub>						+		
Mull of Galloway	131	72326	81018	79507	4567//	05214	84635	87460		131	72328	74022	81707	4363//	06217	84930	87360		131	93072										
Eskdalemuir	162	81703	27051	78603	863//	02112	86706	88715		162	82505	58026	79904	873//																



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

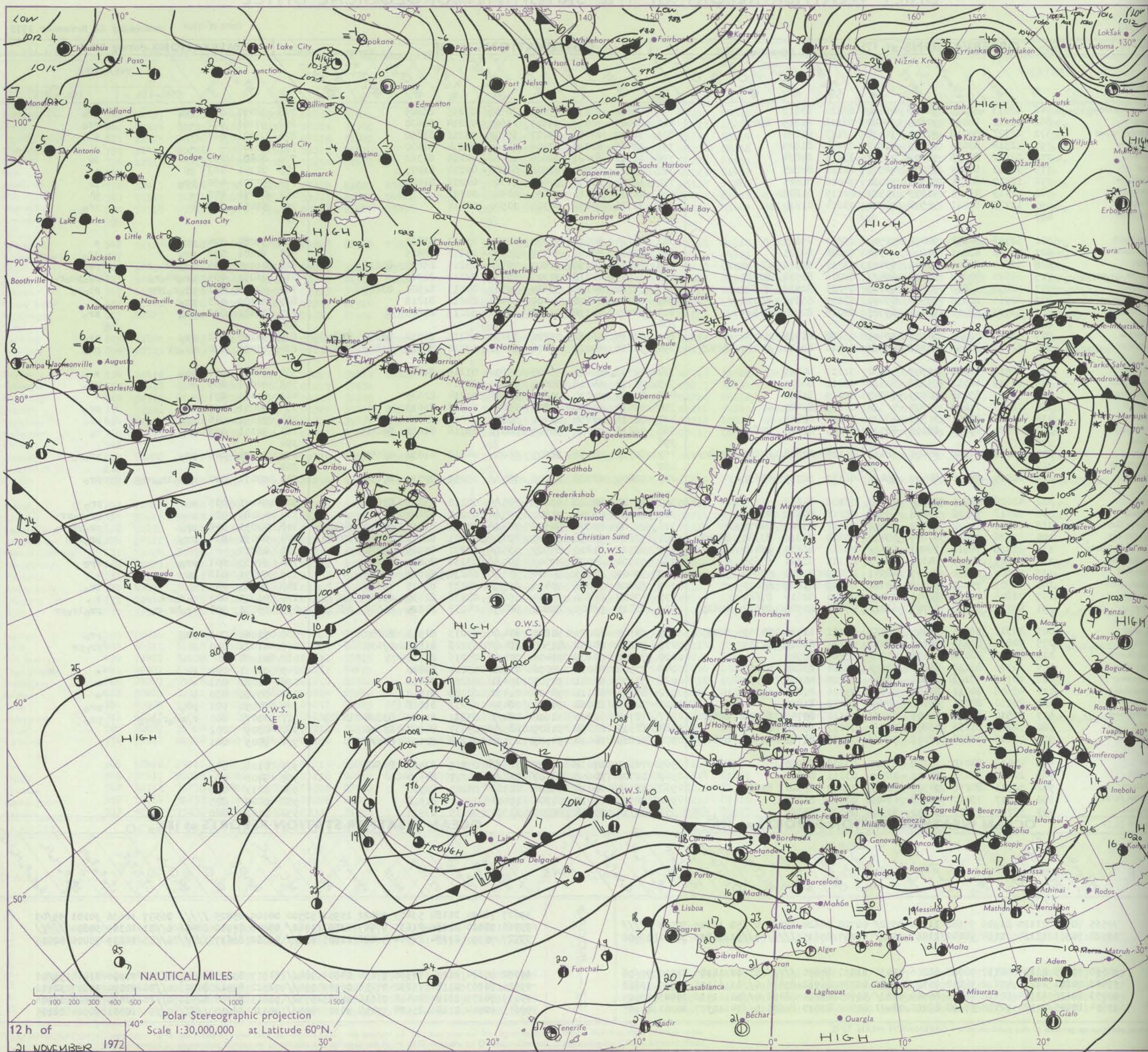
No. 40543

Date of Issue Wednesday 22 November 1972

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
21 November 1972										21 November 1972															
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 x T E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	42613	82038	96608	48400	05112	83818			746	22612	62038	99005	28500	03215	81825			746	92091	058	pr	pr		
Hurn	862	32612	80018	97609	18442	02108	81815	83075		862	22607	70018	99807	25600	03214	82630			862	97101	072	+	pr		
Thorney Island	871	22521	80018	97209	12508	03113	81820			871	12517	74010	99207	15700	03216	81650			871	00101	067	+	+		
Manston	797	12518	83021	95409	11502	03214	81825			797	12413	81020	97706	14600	01214	81630			797	00101		+	+		
Gatwick	776	62616	83038	96609	42542	03113	84824			776	12513	80021	98605	10940	02214	81362			776	00101	053	jp	jp		
Kew	775	32413	81020	95509	38501	02111	82825			775	12211	66020	97906	00901	02214	81075			775	00101	063	jp	+		
Heathrow	772	12517	80021	95309	12530	04216	81825			772	12414	81018	97606	14500	02212	81625			772	97101	060	pr	jp		
Honington	586	22419	83031	91909	11532	02115	81828			586	02312	82011	94606	00900	00312				586	00091	075	+	jp		
Wattisham	590	12723	82021	92508	18500	03214	81820			590	02715	74258	95305	00900	02214				590	91091	067	+	pr		
Gorleston	497									497									497						
Aberporth	502	52723	74251	94008	52500	03203	85820			502	62724	80028	96208	68500	03213	85820			502	97081	044	pr	+		
Ross-on-Wye	627	42512	81801	94209	42500	02206	84825			627	22510	77028	96407	25500	01113	82625			627	97101	052	pr	pr		
Filton	628	52517	61808	95609	59403	03010	82915	83818		628	72513	74258	97807	785//	03215	85822	85636		628	01091	044	pr	pr		
Rhoose	715	62620	70808	95308	694//	02006	83918	83822		715	12519	80018	97307	19400	02112	81915			715	01091	036	pr	pr		
Chivenor	707	72832	66888	97710	59463	04213	82918	84825		707	52721	82158	99609	49563	03213	82920	83825		707	02111	041	ph	ph		
Mount Batten	827	62916	80258	99508	69402	03109	85914	85075		827	22709	74018	01407	28400	04216	81818			827	91101	035	pr	+		
St. Mawgan	817	62723	62018	99610	59503	02009	82920	84824		817	62722	74158	01808	68500	02215	85824			817	01101	033	pr	pr		
Scilly	804									804									804						
Culdrose	809	52919	78028	00109	39401	03108	81918	83070		809	62915	66258	02206	39430	03215	81918	83820 86360		809	94100	032	pr	pr		
Guernsey	894	72619	80258	01008	4957//	06006	83820	87462 82925		894	72618	80028	02408	52472	07310	82816	83828 87075		894	01091	000	pr	pr		
Elmdon	534	42517	70038	92708	48500	02115	84825			534	12313	66020	95005	15600	01215	81640			534	97091	070	pr	+		
Cardington	559	62519	62031	93308	615//	03116	86820			559	02214	64018	95605	00900	03116			559	91091	069	+	pr			
Wittering	462	22617	83031	90909	18542	02009	81820			462	22414	74020	93805	25600	01214	82635			462	00091	071	+	+		
Watnall	354	72615	74038	90308	725//	03215	87820			354	62412	64038	92806	65600	03215	86633			354	97091	057	+	pr		
Shawbury	414	42615	80251	91509	48400	04014	83818			414	52511	74258	93607	58500	03211	83824	85642		414	91091	046	pr	pr		
Finningley	360	62620	69018	88109	6853//	03115	83820	84628		360	72313	70022	90907	68572	03316	81823	85640		360	92101	029	pr	ro		
Kilnsea	396									396									396						
Leeming	257	72618	74808	85408	784//	05121	82818	85628	87640	257	62711	80018	88607	68600	04218	81830	86650		257	96091	006	pr	pr		
Tynemouth	262									262									262						
Carlisle	222	82514	64216	84407	854//	06117	82715	88638		222	72805	62028	89206	784//	05231	82710	87635		222	93071	000	ro	ro		
Valley	302	42628	74011	90909	42400	03108	84818			302	72729	82028	93209	785//	02216	83821	87626		302	94101	035	+	pr		
Ringway	334	62616	70038	89808	685//	03217	84822	83650		334	72418	65251	91807	755//	03211	87622			334	03081	026	+	pr		
Squires Gate	318	72626	75022	88209	58542	05017	85822	84075		318	72720	56808	90508	784//	07313	81710	84818	87635	318	03091	008	pr	pr		
Ronaldsway	204	52526	70021	87209	28432	05109	82816	83360	85070	204	72814	75258	90707	6243//	05231	82711	86814	87358	204	04091	034	pr	pr		
Mull of Galloway	131	82328	74818	85407	6862//	05218	86830	88460		131	83512	81818	89907	5351//	07231	85925	88460		131	05072					
Eskdalemuir	162	72607	61808	84305	785//	04215	83821	87635		162	73504	69038	89705	785//	03134	85820	87634		162	97055	001	pr	+		
Prestwick	135	52602	58042	84307	48541	05217	82822	83645		135	70000	56041	90406	755//	04234	84627	86656		135	00091	018	jp	+		
Abbotsinch	140	42705	75021	84008	28532	05219	81825	83075		140	82802	75026	90406	855//	04237	81625	88638		140	97081	040	+	ro		
Leuchars	171	72806	70215	82906	754//	04120	82616	87624		171	73408	66026	89504	15672	03236	81630	85360	87075	171	01071	001	do	+		
Dyce	091	80415	56618	83707	6522//	05229	81705	84612	85625	091	83413	58808	89805	884//	04232	83816	85622	88635	091	05071	000	ro	ro		
Lerwick	005	70311	86256	88005	33432	00111	81910	84359	86075	005	63507	82021	90803	634//	01215	81912	86650		005	91061	008	pr	pr		
Wick	075	70814	80026	86607	4843//	03222	84818	87359		075	70210	80252	91505	784//	03228	81818	87635		075	01071	000	+	pr		
Sule Skerry	010	70905	80028	88108	735//	05224	87920			010	70902	80608	91406	774//	05216	87715			01						

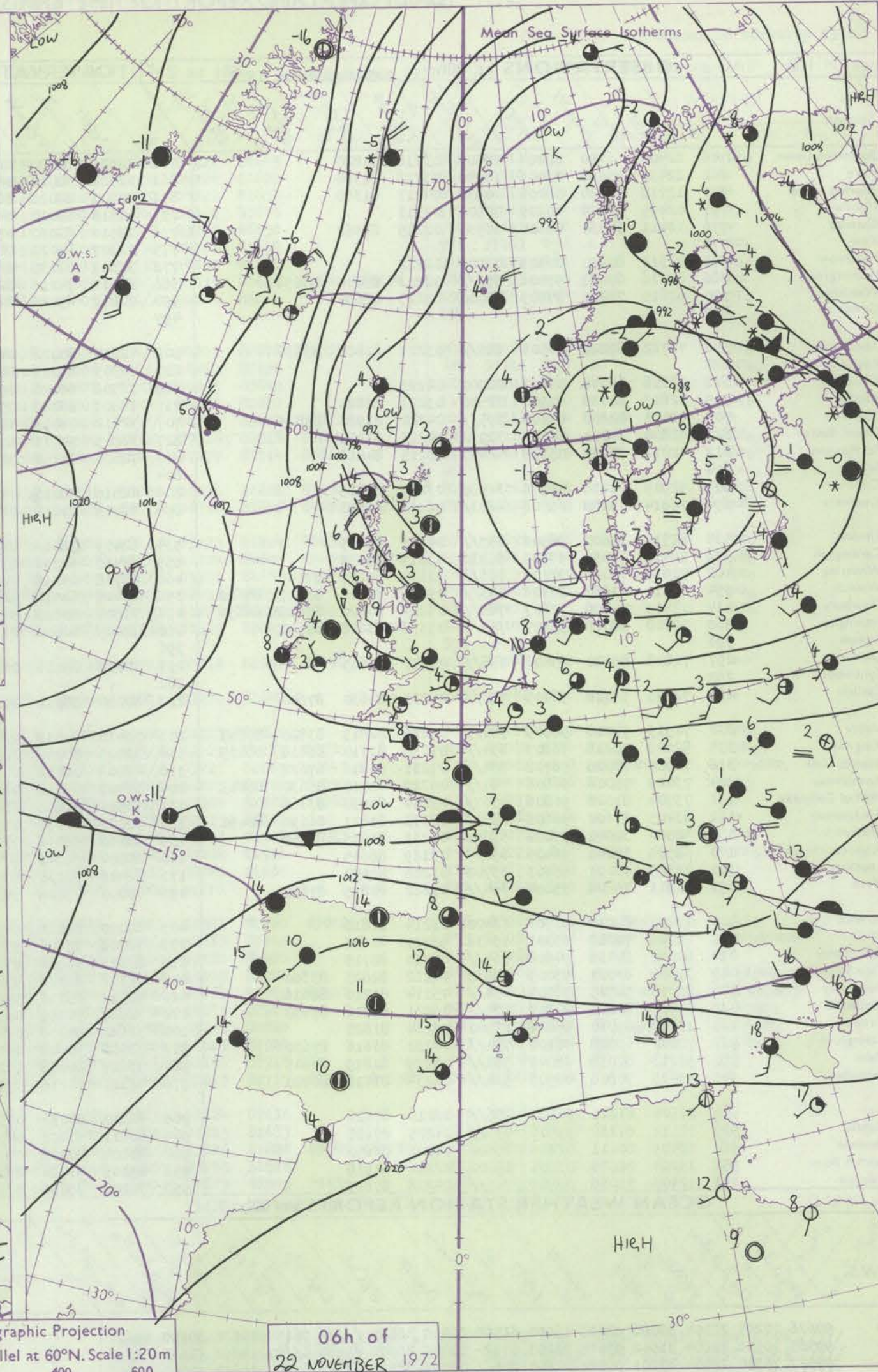
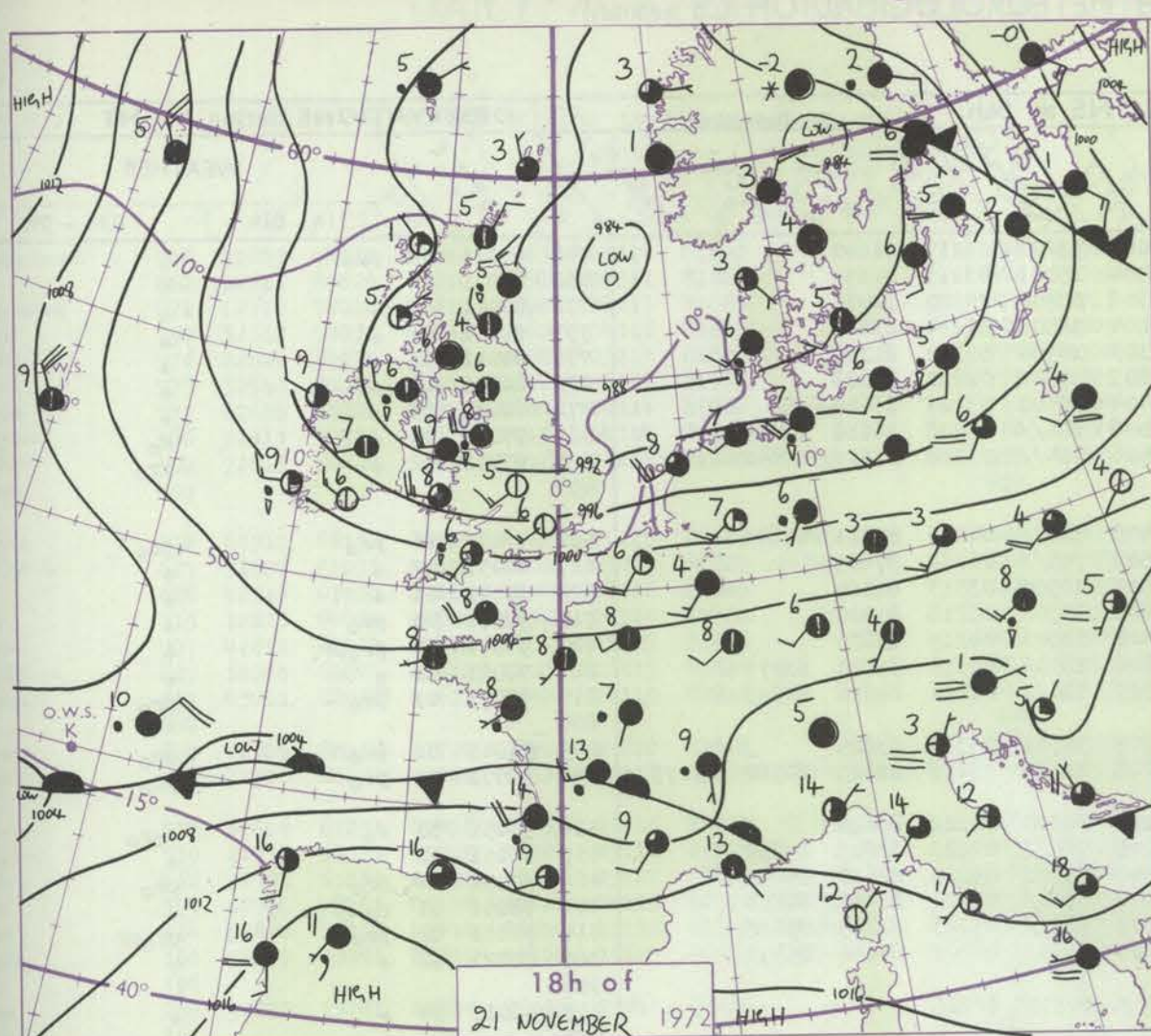


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

Issued at midday Wednesday 22 November 1972

## GENERAL SYNOPTIC DEVELOPMENT

The depression over the North Sea has moved into southern Sweden and filled slowly during the past 24 hours. The low west of Portugal has moved slowly east while minor waves have moved rapidly eastward along the associated warm front across Biscay. During the next 24 hours the low over Scandinavia will continue

eastwards. A small low over the Faeroes will move southeast into the North Sea while a ridge from an anticyclone in the Atlantic moves east into the Southwest Approaches.



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		22 November 1972										22 November 1972																			
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>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>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	22408	66250	02204	28500	03218	81820			746	12509	80020	06003	15601	01217	81640			746	97011	54	pro		+							
Hurn	862	12410	75020	03006	10940	03228	81364			862	22508	70020	06504	15701	03215	81650			862	00031	51	+		+							
Thorney Island	871	12718	74020	02208	10930	04217	81368			871	12707	82020	06306	00508	04320	81075			871	00041	52	+		+							
Manston	797	02415	82020	00205	00900	02311				797	12510	82010	04204	15502	02224	81625			797	97041	01	+		+							
Gatwick	776	12411	80030	01604	10930	02215	81362			776	12510	82020	05303	10930	02320	81360			776	00011	52	+		+							
Kew	775									775	12307	69020	04805	15540	02221	81628			775	00041	01	+		+							
Heathrow	772	02312	81020	00305	00900	02212				772	32607	82030	04404	35600	03220	83640			772	00031	01	+		+							
Honington	586	62316	80031	97006	656//	02212	83640	85656		586	82512	74212	02006	854//	04228	86618	88624		586	97051	03	+		ro							
Wattisham	590	62615	74021	97805	65700	02215	86650			590	72813	69026	02406	754//	03228	81616	87640		590	97041	02	+		iro							
Gorleston	497									497									497												
Aberporth	502	72722	80028	00908	785//	03222	82820	87634		502	72614	80022	04408	785//	04216	84823	87640		502	97071	06	pro		pro							
Ross-on-Wye	627									627	72305	81021	04507	755//	03222	87625			627	00051	02	+		+							
Filton	628	02608	66018	01607	00900	04225				628	12506	66020	05505	10930	03313	81360			628	00041	01	+		+							
Rhoose	715	22813	80018	01907	22500	03228	82825			715	12807	82020	05604	11500	02218	81820			715	92031	00	pro		+							
Chivenor	707	73013	80258	03108	795//	04220	83920	85825		707	32712	74018	06408	32501	04215	83825			707	94071	03	propr		+							
Mount Batten	827	32808	74011	04507	30930	04215	83363			827	32805	74011	07804	18532	02315	81820	83075		827	00021	51	+		+							
St. Mawgan	817	42816	74158	05308	42400	03215	84818			817	72814	74258	07909	784//	06214	84816	84635		817	93071	03	pro		pro							
Scilly	804									804									804												
Culdrose	809	32909	72018	05706	32530	03217	83825			809	42810	78018	07807	31502	05310	83825			809	91041	01	pro		pro							
Guernsey	894	72814	75808	05708	6253//	06218	86820			894	72709	81258	08208	22538	05217	82825	84360 87275		894	92071	03	pro		pro							
Elmdon	534	82512	65601	98506	855//	04325	88625			534	62409	65016	03106	65500	04222	86628			534	97051	00	ro		doro							
Cardington	559	52417	62031	98505	50930	03219	85359			559	72410	62032	03005	785//	04223	82825	87635		559	00051	02	+		+							
Wittering	462	72612	74021	97106	755//	03324	85627	87645		462	52708	69018	01906	55500	05225	82622	85645		462	97051	04	pro		pro							
Watnall	354	72510	61582	96706	753//	05226	81708	83715 87620		354	62405	62016	02006	5543//	05224	82710	84618		354	92051	01	ro doro		+							
Shawbury	414	72710	74808	97807	785//	05224	84820	85628 86650		414	72804	80028	02907	785//	05223	81825	87650		414	95051	02	pro		propr							
Finningley	360	72808	58026	95507	755//	05331	83628	87650		360	72605	61022	01105	5553//	04223	85626	87359		360	00021	52	+		+							
Kilnsea	396									396									396												
Leeming	257	72808	85022	95406	756//	04237	87635			257	00000	85011	01003	00900	02226			257	00013	54	+		+								
Tynemouth	262									262									262												
Carlisle	222	72705	58028	96405	756//	04233	83630	87640		222	60000	56012	01103	557/1	03218	85650			222	00021	52	+		if							
Valley	302	72919	74018	98509	784//	06226	82815	83820 87645		302	73010	74032	03009	784//	06222	82812	86818 87645		302	00071	05	+		+							
Ringway	334	82608	50218	96807	854//	05230	81710	83618 88625		334	72405	50042	02106	784//	05226	81818	83625 87640		334	93061	05	ro ro		+							
Squires Gate	318	72906	70028	96708	784//	07231	81816	87622		318	42002	08411	01902	45600	02228	83630			318	96021	51	ro iro Rr		if							
Ronaldsway	204	73009	75018	96808	784//	06229	81710	83630 86645		204	62907	75018	01808	684//	06222	81710	83816 85645		204	01071	04	pr		pro							
Mull of Galloway	131	73504	81028	96806	4367//	05234	84930	87360		131	73510	81802	01407	4367//	05221	84930	87360		131	02052											
Eskdalemuir	162	83405	37602	96605	6851//	02333	81821	86650 88460		162	10000	23056	01952	15600	53320	81635			162	97531	58	ro		+							
Prestwick	135	50000	32041	97002	55600	02231	81635	85650		135	31202	56041	01101	35600	00219	82630			135	91011	52	+		pro							
Abbotsinch	140	62504	58046	96405	656//	03129	86645			140	60000	58041	00403	656//	02218	86645			140	97501	53	iro		+							
Leuchars	171	22305	70011	95703	25700	01228	82650			171	62406	80031	99201	657//	50213	86650			171	00003	52	+		+							
Dyce	091	72911	75808	95204	784//	03222	84815	87630		091	70000	75028	98303	756//	01213	87645			091	01011	51	propr		+							
Lerwick	005	13203	82018	93703	18400	01214	81810			005	60000	82021	94903	25631	01104	82645	85070		005	94021	53	+		pro							
Wick	075	22706	70018	95301	15632	50217	81640			075	72708	75806	96403	784//	01205	82816															



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Thursday 23 November 1972

No. 40544

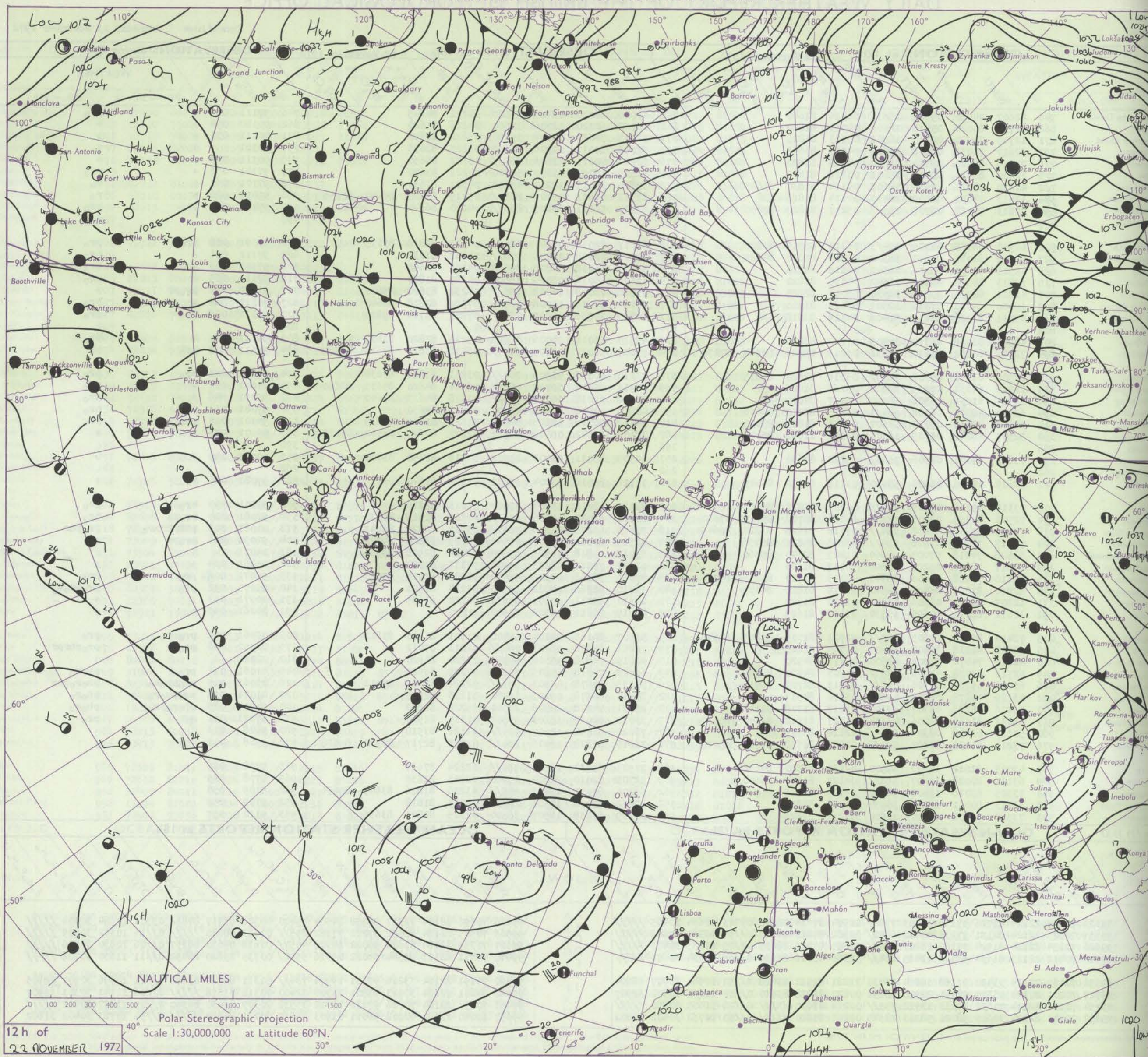
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
22 November 1972										22 November 1972															
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> LhC <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</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> LhC <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	22607	74010	09609	15631	06114	81640			746	42906	66030	12405	45600	04222	84645			746	97111	070	+	pro		
Hurn	862	12711	80020	09810	18501	04011	81820			862	13002	60020	12706	15500	04226	81620			862	00110	074	+	+		
Thorney Island	871	12710	74020	09810	18501	05113	81825			871	12705	74020	12107	15700	05222	81650			871	00111	071	+	+		
Manston	797	32612	74031	08008	35600	04115	83645			797	32509	80011	10906	35600	03320	83635			797	00101		+	+		
Gatwick	776	22816	82020	08910	28500	03114	81820			776	62706	70011	11606	657//	03222	86650			776	00111	048	+	+		
Kew	775	32510	80021	08409	35601	03112	81635			775	32305	58051	11307	35700	04221	83650			775	97101	056	+	pro		
Heathrow	772	42610	75020	08509	38602	04114	81830	83645		772	32504	75011	11207	15630	04320	81630			772	97101	061	+	ro		
Honington	586	32513	74031	06209	28430	04114	81818			586	82511	56601	09307	855//	05219	83620	84640	88656	586	91091	020	+	ro		
Wattisham	590	72813	70022	06707	785//	05217	81820	87650		590	62407	58031	09805	656//	04220	86644			590	97091	044	+	pro		
Gorleston	497									497									497						
Aberporth	502	62910	66158	08709	694/3	06115	83915	83820		502	63217	82038	13607	684//	00227	82818	85635		502	97091	008	pro	pro		
Ross-on-Wye	627	52607	81031	07610	58500	05209	81820	84625		627	72701	70028	13006	756//	04232	87630			627	97111	031	+	pro		
Filton	628	42510	67030	09110	28540	04116	81825			628	32807	66018	12808	35600	04327	83640			628	97101	066	+	pro		
Rhoose	715	12813	84020	08910	18540	04114	81820			715	13105	75018	13005	18500	04227	81820			715	97111	065	+	pro		
Chivenor	707	42811	82030	10011	38530	05017	82825			707	73508	78028	14208	785//	04230	83820	85642		707	01111	040	prop	+		
Mount Batten	827	10000	69020	11010	12501	06215	81820			827	63406	61018	14008	68400	07326	82818	86640		827	97111	064	+	pro		
St. Mawgan	817	43011	82028	11611	38408	04119	83818			817	73413	74258	15209	784//	07227	83714	85820		817	92111	055	pro	pro		
Silly	804									804									804						
Culdrose	809	42905	82038	11710	38505	07222	83820			809	43510	66018	14706	48500	05224	82820	83630		809	94111	061	+	pro		
Guernsey	894	72708	82152	11210	32538	06013	83825	83360	87270	894	73009	82022	13509	6847//	06318	83818	84635	86360	894	96111	005	pro	pr		
Elmdon	534	62508	61251	07408	6853/	05116	82820	85635		534	73210	60251	11906	784//	03233	81814	87636		534	97091	021	pro	pro		
Cardington	559	22712	64031	07209	28500	05116	81825			559	82911	61808	10707	885//	06324	84820	85635	88650	559	01101	042	+	pro		
Wittering	462	32707	61031	06508	38530	05117	82820			462	73010	62038	10307	756//	05328	84633	87640		462	92091	046	+	pro		
Watnall	354	62710	48051	06108	684/1	06113	82710	83618		354	42903	50048	10905	45700	02233	84650			354	97081	013	pro	pro		
Shawbury	414	32808	78018	07010	38502	05116	81825	83650		414	33012	70018	12105	35500	01225	81620	83635		414	94101	015	prop	pro		
Finningley	360	52507	48041	05309	15701	06113	81650	85075		360	72606	57042	09506	25632	02127	82645	83362	87075	360	00101	023	+	+		
Kilnsea	396									396									396						
Leeming	257	71802	69041	04906	7563/	03212	87636			257	32505	85011	08703	25702	00219	82650	83070		257	00083	040	+	+		
Tynemouth	262									262									262						
Carlisle	222	52809	64036	05506	58430	03118	81712	85645		222	12511	80011	09204	15601	01222	81640			222	97081	016	ro	+		
Valley	302	73319	69258	08709	784//	04227	83816	86650		302	23115	82011	13207	22500	51223	82826			302	92101	010	pro	pro		
Ringway	334	72506	45258	06407	783//	06114	82708	83815	87640	334	63306	58028	11206	655//	02227	81625	86630		334	92081	004	pro	pro		
Squires Gate	318	73109	62808	06408	784//	07118	81818	83822	86645	318	73013	65278	11306	785//	03227	82820	86641		318	01081	008	phrphrpro	prophr		
Ronaldsray	204	73017	75258	07608	784//	03228	84817	86656		204	52915	84011	11707	48541	02225	83820	84072		204	92091	026	prop	+		
Mull of Galloway	131	53528	74018	07007	24660	01223	82640	85360		131	33418	74818	10905	23570	02324	82928	83360		131	04071					
Eskdalemuir	162	23017	78011	05205	28500	50117	81823			162	12921	79011	08203	10930	52117	81363			162	00061	034	+	+		
Prestwick	135	63116	77028	05406	38441	01115	81710	83635	85070	135	43216	68258	09105	49440	01223	81918	83823		135	95071	004	pro	pro		
Abbotsinch	140	52911	82251	04405	28542	01114	81820	84075		140	12710	82268	08302	19540	01224	81920			140	91071	032	pro	proproso		
Leuchars	171	12207	82021	02306	18541	03110	81820			171	12610	82011	05603	15631	00220	81635			171	00071	053	+	+		
Dyce	091	12611	82011	00606	15530	01110	81625			091	02819	82011	02303	00900	51215				091	00061	045	+	+		
Lerwick	005	72410	80218	94805	783//	02701	81709	83815	87645	005	51507	80168	94104	59400	01501	81910	83812		005	03061	012	pro	pro		
Wick	075	32518	82038	97205	38400	01705	81818			075	72813	62878	98403	794//	02213	87912			075	02052	046	pro	pro		
Sule Skerry	010	42619	74876	94206	49500	04711	84920			010	42819	74808	97306	49500	03220	84920			010	02082					
Cape Wrath	049	62716	83028	94906	4253/	04705	84820	86360		049	63229	74018	97805	635//	04229	86920			049	01061	011	pro	pro		
Stornoway	026	63026	65258	00506	693//	03313	82709	86912		026	53133	60878	05503	593//	02224	81709	85912		026	03061	015	pro	pro		
Benbecula	022	43129	74278	04905	49400	03230	84917			022	33234	80278	09205	39400	01223	82915			022	01071	018	pro	pro		
Tiree	100	33226	75278	05707	39300	01217	81708	82916		100	23331	74018	10306	22500	55225	82820			100	94071	025	pro	pro		
Aldergrove	917	63012	81016	09006	49404	01117	81912	83640	85070	917	33010	82018	13103	23501	01325	81920			917	97071	031	3e	pro		
Malin	980	53119	83258	08306	534//	02114	85919			980	73222	82258	12707	734//	51126	87918			980	9408	013				
Belmullet	976	73211	81038	12807	734//	00222	81718	84920	85640	976	73516	82808	16406	734//	02223	82717	84920	85638	976	9308	011				
Birr	965	43007	81018	12707	48500	04129	81820	84636		965	72903	81032	16705	756//	02224	87636			965	9708	026				
Dublin	969	63112	80028	10607	685//	04127	81820	86640		969	12709	82010	14804	15600	02225	81635			969	9708	045				
Shannon	962	13305	83018	13408	18500	04129	81825			962	63206	80011	17405	685//	03226	81826	83645	85656	962	9109	030				
Roches Point	952	33413	80031	13308	38400	04328	83818			952	23012	80018	17506	28400	03225	81818			952	9709	052				
Valentia	953	73513	75808	14510	72500	04229	87825			953	30209	81258	18507	38500	02325	82825	83636		953	9110	037				

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
Code FM 21.D																													
O.W.S.	99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> H <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>a</sub> L <sub>a</sub> L <sub>a</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> H <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>
A	99626	70297	22124	81726	97698	13403	7742/	00504	87714	88540	05703	10674	30405	////	A	99626	70296	22184	72317	98158	14904	79400	00308	83917	84822	05501	10684	30404	////
B	99559	70505	22124	82131	97235	80402	6842/	00502	84810	84620	0//51	10361	30808	////	B	99565	70505	22184	82052	97022	77102	855//	00623	88620	////	0//56	10342	30809	////
C	99526	70354	22124	81924	97162	18207	884//	00801	83815	88635	0//05	10833	30403	////	C	99527	70355	22184	81634	98022	14308	4557/	00618	84630	88357	0//06	10830	30506	////
D	99440	70412	22123	81634	98028	11415	884//	00306	83818	87630	0//08	11634	30606	////	D	99440	70411	22183	81544	98022	05316	5552/	00735	85620	88450	0//11	11630	30708	////
E															E														
I	99591	70189	22124	33420	97168	16204	33430	71221	82912	83628	0//52	10944	30907	28604	I	99590	70191	22184	73216	97151	19904	734//	51321	83912	83628	0//01	10996	30907	02905
J	99527	70201	22124	53309	98031	20908	38432	00122	81818	83640	0//04	11171	30302	32907	J	99526	70201	22184	30113	98801	23308	32400	00318	83818	////	0//06	11142	30303	32907
K	99454	70152	22124	70632	97012	13512	755//	00214	87630	////	0//08	11405	30610	////	K	99453	70153	22184	70726	97036	13712	35532	00309	83630	86360	0//09	11407	30612	////
M	99657	10040	22124	32609	98021	98303	28545	00105	81820	////	0//53	10752	30402	31802	M	99657	10040	22184	40108	98011	01903	45510	00121	84620	////	0//54	10783	30402	31802

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

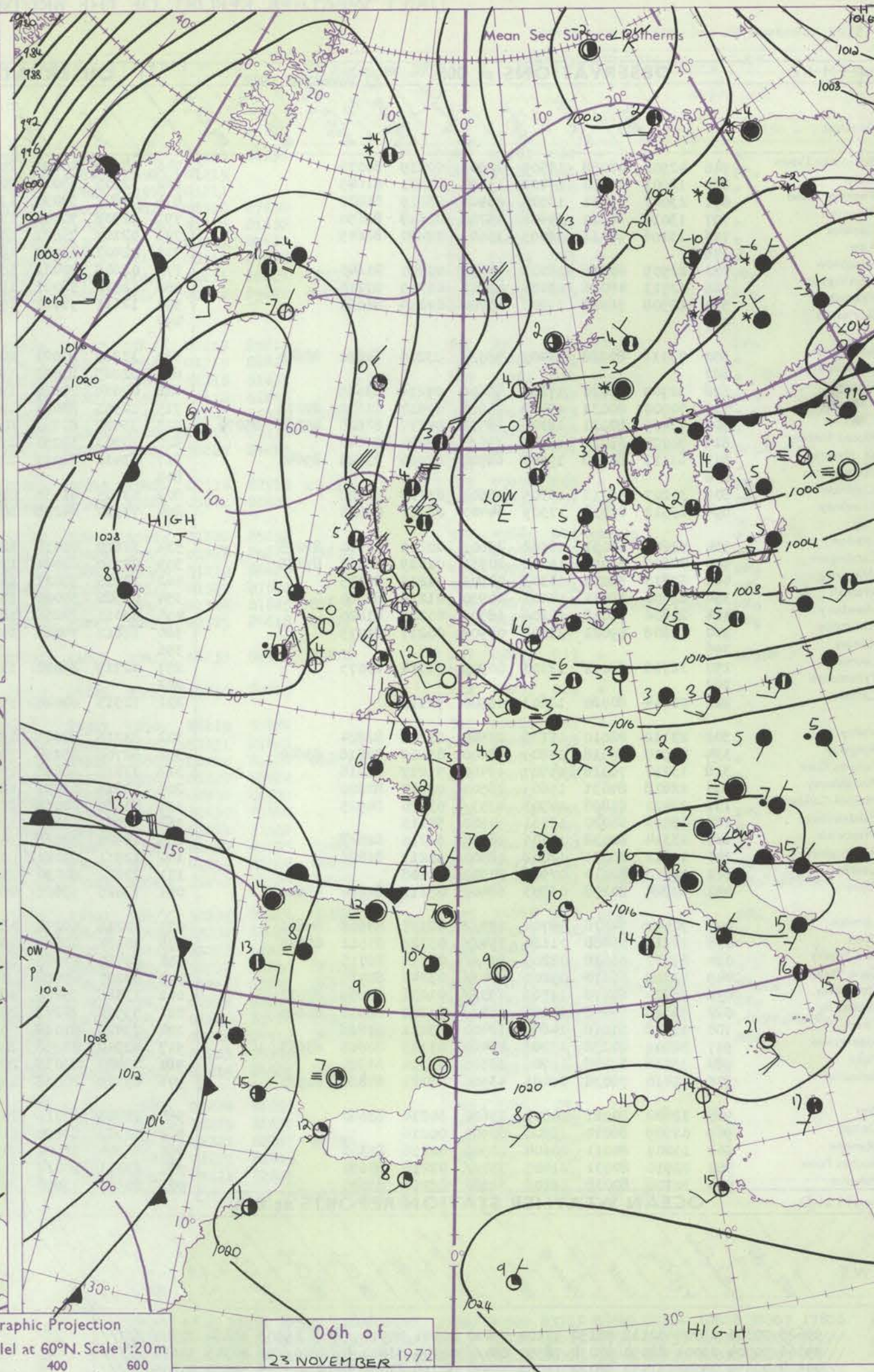
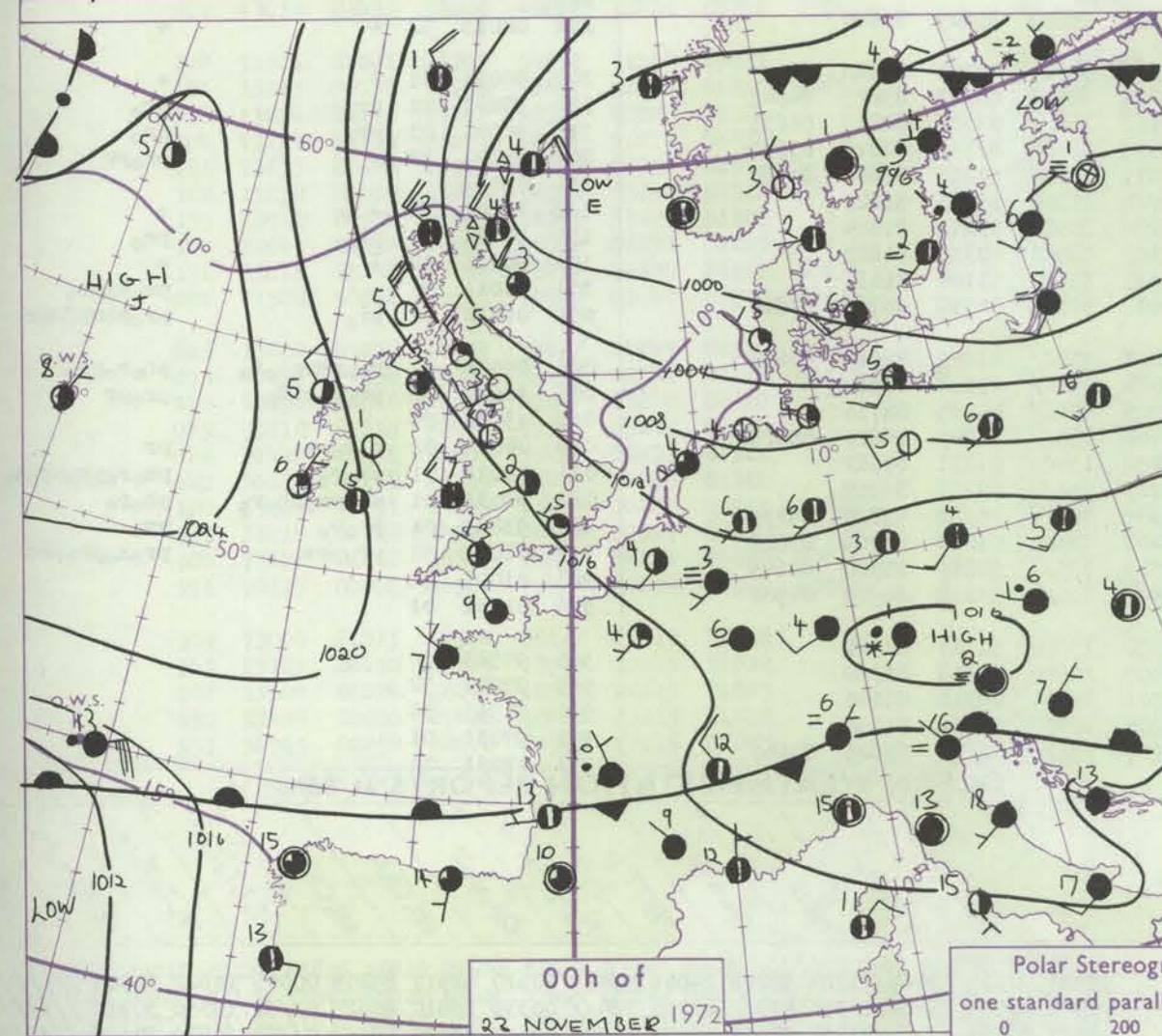
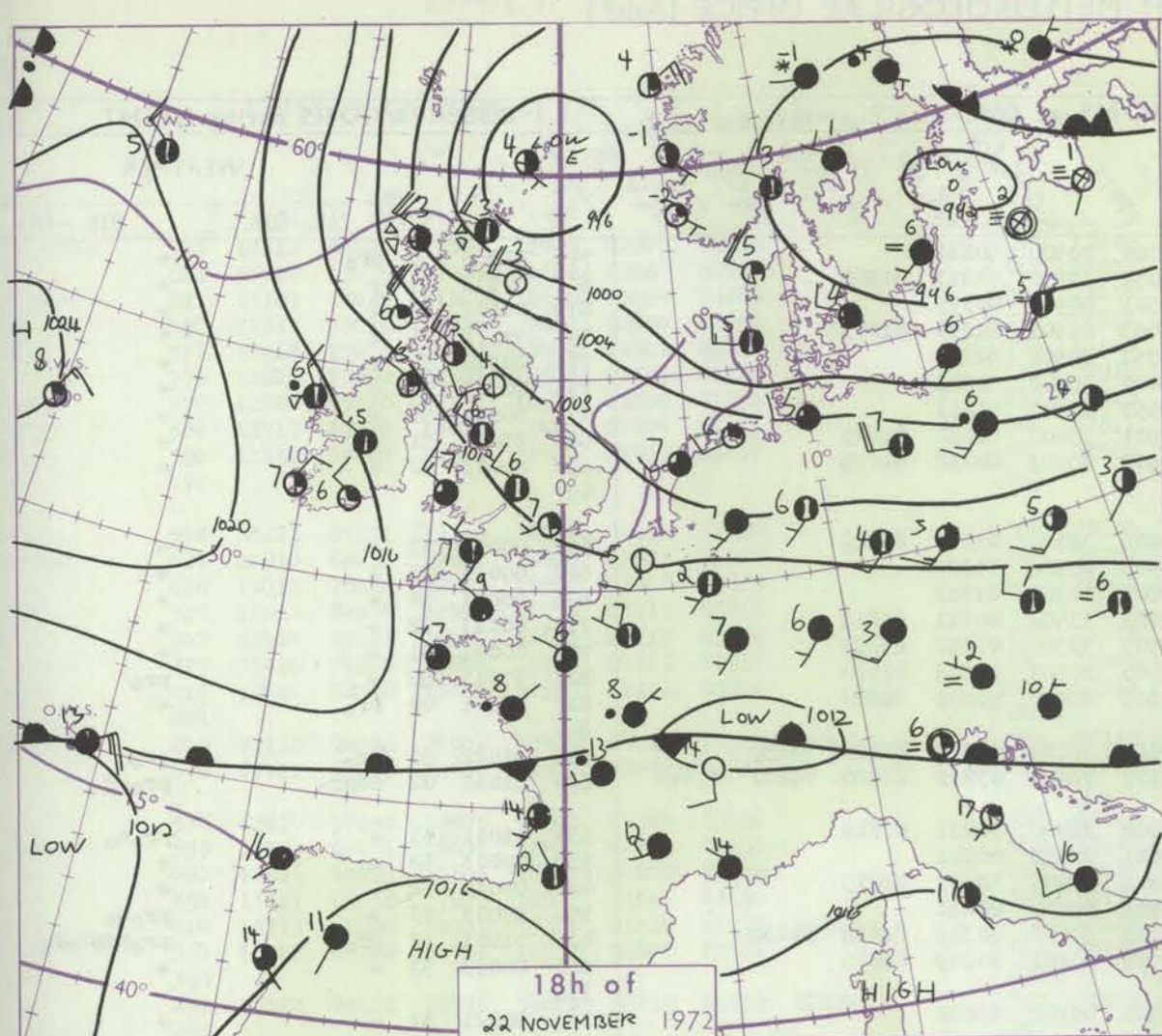


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The small but vigorous low near the Faeroes moved southeast into the northern North Sea while the anticyclone in mid-Atlantic moved eastwards with an associated ridge extending northwards to the north of Iceland. A complex area of low pressure remained slow-moving near the Azores and vigorous cyclonic activity continued to

the southwest of Greenland. Little general change is expected during the next 24 hours with the Atlantic anticyclone moving slowly eastwards towards western Ireland and a cold northerly airstream persisting over most parts of the British Isles.

Issued at midday Thursday 23 November 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		23 November 1972										23 November 1972										23 November 1972										
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>	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	42903	48058	17501	00901	00219	84075			746	03002	40101	20000	00900	50212				746	91503	56	pro									+	
Hurn	862	12603	65030	17402	15600	01221	81645			862	12906	65010	20051	10930	51213	81360			862	00533	57	+									+	
Thorney Island	871	23007	58051	16505	28500	05319	81827			871	02802	58050	19501	00900	00315				871	00501	55	+									+	
Manston	797	13014	64011	14406	15700	03319	81650			797	12908	70011	17403	00901	01214	81075			797	97011	51	+									+	
Gatwick	776	13106	60011	16005	15601	02220	81645			776	02104	75021	18751	00900	52214				776	00523	56	+									+	
Kew	775									775	02402	62020	18400	00900	50211				775	00513	56	+									+	
Heathrow	772	22905	60036	16005	15631	03320	81645			772	02608	70021	18550	00900	51213				772	00511	53	+									+	
Honington	586	32713	48036	13403	00905	01315	83275			586	12510	58021	15901	15600	50212	81635			586	97013	51	+									+	
Wattisham	590	12508	56018	13703	15700	01219	81650			590	12611	58021	15902	00901	00212	81075			590	00013	52	+									+	
Gorleston	497									497									497													
Aberporth	502	73116	82028	17407	785//	03218	84822	83640		502	33215	82021	20006	32500	01211	83822			502	00051	03	+										+
Ross-on-Wye	627									627	02205	81020	19402	00900	51107				627	00011	53	+										+
Filton	628	32703	66020	17205	35600	01214	83635			628	02604	74021	19803	00900	01313				628	00021	54	+										+
Rhoose	715	70000	80031	17402	15608	00117	81630	87275		715	12905	80021	19901	11400	00311	81815			715	00013	52	+										+
Chivenor	707	73405	80021	18305	38532	02217	82825	85360	85075	707	33409	82031	20907	32500	03212	83825			707	00041	51	+										+
Mount Batten	827	70000	56021	18705	756//	04220	87640			827	10703	59251	21403	00901	02309	81070			827	97011	52	+										pro
St. Mawgan	817	63111	80028	19507	68500	02220	83828	85640		817	23410	82011	22105	28500	00210	81826			817	97041	00	pro										+
Scilly	804									804									804													
Culdrose	809	30107	78018	19305	38500	01118	81822			809	43105	81038	21804	38530	01212	83820	83650		809	91022	51	pro										pro
Guernsey	894	63512	82038	17309	64400	06317	86618			894	73310	84258	20107	785//	03211	82820	83632	87645	894	01061	02	phpro										propr
Elmdon	534	42606	50051	16102	25601	00219	82640	83075		534	32609	61018	18202	38400	50211	81815			534	91011	53	+										proso
Cardington	559	72807	56058	15302	20936	01319	82362	87275		559	02710	61021	17601	00900	00311				559	00003	52	+										+
Wittering	462	52813	58031	14303	00901	01219	85075			462	12710	59021	16501	00901	50307	81075			462	00013	52	+										+
Watnall	354	22606	59011	14403	20930	01216	82360			354	02506	59020	16701	00900	00211				354	97003	53	+										proso
Shawbury	414	22806	78018	16202	18502	00220	81820			414	53011	74258	18203	53403	00309	82918	84650		414	01001	52	pro										proprphpro
Finningley	360	12808	59021	13203	00902	00217	81075			360	12812	74020	14903	00901	00209	81075			360	00013	52	+										+
Kilnsea	396									396									396													
Leeming	257	32708	85021	12103	00902	51314	83075			257	02719	89020	13503	00900	53002				257	00021	51	+										+
Tynemouth	262									262									262													
Carlisle	222	02414	80020	12603	00900	52113				222	12513	80020	15103	15600	53309	81640			222	00013	52	+										+
Valley	302	23112	82010	17106	22500	01216	82824			302	53215	82031	19906	52500	02313	85820			302	00051	01	+										+
Ringway	334	42910	65018	14805	48400	01217	82818	83640		334	62708	65158	17004	68500	00308	83825	84645		334	93031	01	pro										pro
Squires Gate	318	13217	70018	14907	18400	51217	81818			318	73116	68028	17106	784//	03306	82818	86633		318	92041	03	pro										pro
Ronaldsway	204	22818	84031	15605	28501	02217	82820			204	52814	82251	18305	58400	02315	82816	83650		204	95041	02	+										propr
Mull of Galloway	131	73420	81898	14903	4353/	03220	84925			131	53620	82018	17605	25630	51215	82640	84360		131	09031												
Eskdalemuir	162	03016	66020	12101	00900	54115				162	12925	69020	13701	11500	55305	81823			162	00001	52	+										+
Prestwick	135	23314	82038	13305	28500	51215	82827			135	13420	82018	16204	18500	53216	81824			135	97021	01	pho										pro
Abbotsinch	140																															



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

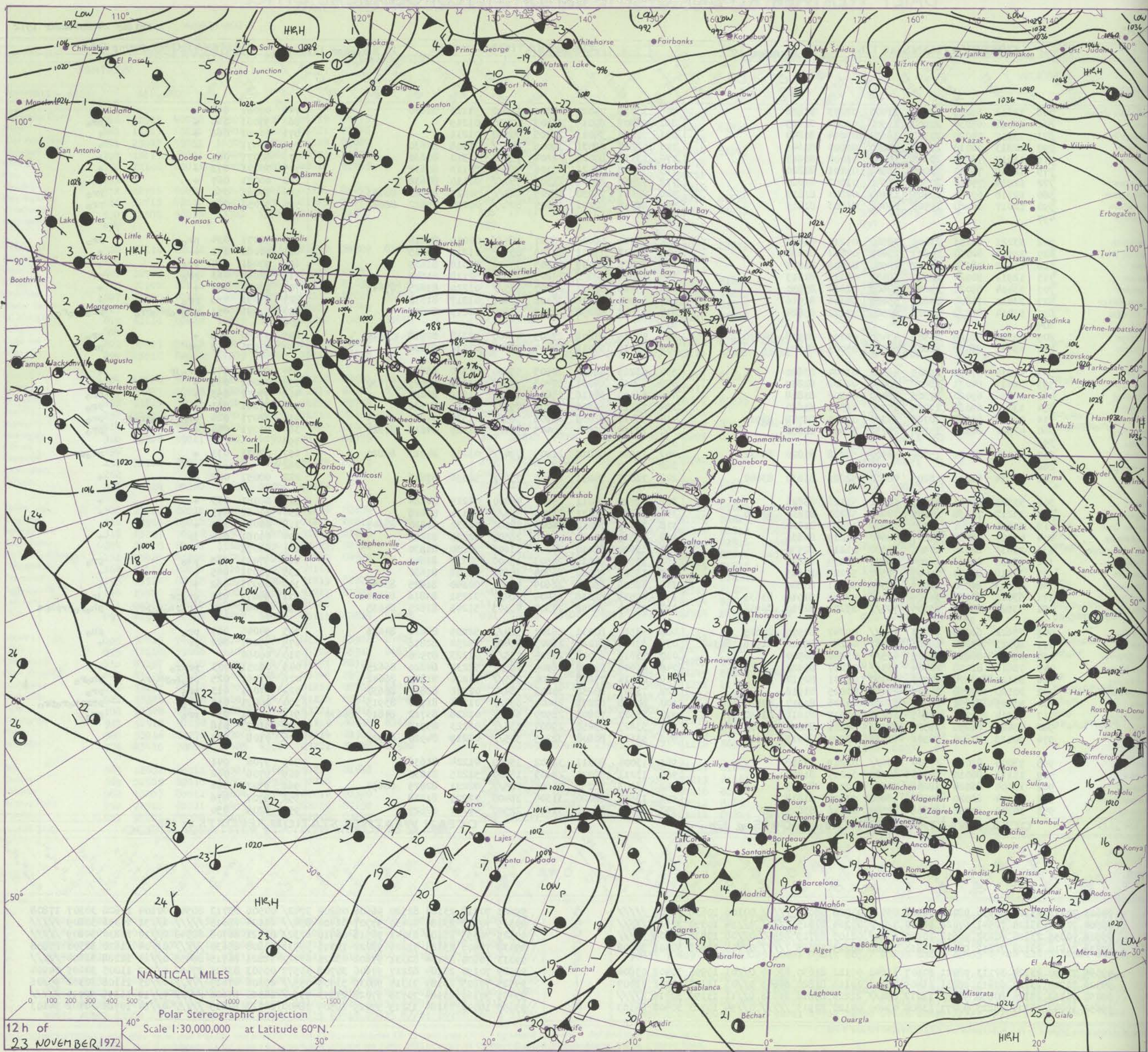
No. 40545

Date of Issue Friday 24 November 1972

Code FM II.D	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
	23 November 1972										23 November 1972															
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H <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>M</sub> H <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>h</sub> E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	13113	66020	21506	11400	02003	81816			746	13010	74021	23301	15600	51113	81630			746	00081	062	+		+		
Hurn	862	13012	65034	22007	11500	02004	81825			862	02807	80018	23803	00900	01219				862	97081	060	+		pr <sub>o</sub>		
Thorney Island	871	13107	74020	21307	18630	03004	81840			871	03010	74011	22405	00900	01211				871	00081	066	+		+		
Manston	797	22813	70010	18906	25600	02000	82645			797	72814	69031	19005	756//	01308	87630			797	00071		+		+		
Gatwick	776	13012	75030	20306	18440	01002	81817			776	13113	80021	21204	15600	51310	81630			776	00071	061	+		+		
Kew	775	12809	78030	20007	18500	01101	81820			775	72910	70021	21106	756//	00113	87632			775	00071	073	+		+		
Heathrow	772	12814	75010	20306	18540	01002	81820			772	72915	80031	21306	756//	00110	87638			772	00071	067	+		+		
Honington	586	12718	69020	16406	11400	00804	81815			586	82817	74258	17705	885//	50211	85823	88633		586	97061	056	+		pr <sub>o</sub>		
Wattisham	590	12617	69020	16505	11400	01803	81815			590	82918	62251	17605	885//	00210	85822	88640		590	97051	065	+		pr <sub>o</sub>		
Gorleston	497									497									497							
Aberporth	502	33221	80151	23006	38500	01214	83820			502	73320	66028	26007	784//	00219	87818			502	97071	034	pr <sub>o</sub>		pr <sub>o</sub>		
Ross-on-Wye	627	22910	82030	20807	28600	00802	81830			627	82707	77021	24305	855//	01219	88625			627	00081	071	+		+		
Filton	628	13012	78020	22007	18500	01008	81825			628	32805	80038	24505	35600	51318	81635			628	97081	064	pr <sub>o</sub>		+		
Rhoose	715	12912	80020	22507	18440	03111	81815			715	12814	82028	24803	15600	52118	81640			715	92081	063	pr <sub>o</sub>		+		
Chivenor	707	53414	85021	24008	52600	02212	85830			707	73516	82021	26507	785//	01220	83825	87645		707	00091	053	+		+		
Mount Batten	827	33410	74800	23608	39400	04106	81916			827	13505	66018	26306	15600	01317	81630			827	91091	055	pr <sub>o</sub>		+		
St. Mawgan	817	53414	82028	25008	52500	02112	85824			817	53513	80258	27706	58600	51219	84833			817	91091	051	ph <sub>o</sub> r <sub>o</sub> ph <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> ph <sub>o</sub> r <sub>o</sub>		
Scilly	804									804									804							
Culdrose	809	40112	82028	24908	43400	04115	81918	84820		809	40115	81808	27205	49400	02318	82918	83635		809	97090	065	+		pr <sub>o</sub>		
Guernsey	894	63411	84038	22608	685//	05003	84820			894	33415	84018	24107	32600	03212	83830			894	93091	057	pr		pr <sub>o</sub>		
Elmdon	534	42814	57058	19905	48500	01204	83820			534	53215	62031	22505	55600	01320	85632			534	97061	041	pr <sub>o</sub> jp		+		
Cardington	559	32717	64031	18606	38400	02802	82817			559	73014	64031	20405	755//	01317	85625	87630		559	00061	055	+		+		
Wittering	462	12816	69020	17305	18400	00802	81818			462	63116	64018	19805	655//	51219	86625			462	97071	053	+		pr <sub>o</sub>		
Watnall	354	13117	69038	17406	15700	51301	81650			354	73211	64258	21205	755//	01321	87622			354	97061	051	+		pr <sub>o</sub>		
Shawbury	414	53113	62808	20705	59300	01010	81708	83912		414	73410	82038	23905	785//	01324	81825	87634		414	02071	024	ph <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> so		pr <sub>o</sub>		
Finningley	360	42922	64020	15706	25732	52301	82650			360	73314	62801	20405	784//	02325	84818	87621		360	91071	044	+		pr <sub>o</sub>		
Kilnsea	396									396									396							
Leeming	257	53122	89031	15706	58500	52218	81820	85632		257	73520	66818	21205	794//	03233	84917	85820		257	02071	031	+		pr <sub>o</sub> pr		
Tynemouth	262									262									262							
Carlisle	222	43014	83011	18205	48600	52221	81830	83640		222	72807	74031	24605	756//	50336	87646			222	00051	002	+		+		
Valley	302	53321	82021	23207	52562	51116	85823			302	43420	74011	25907	48500	01219	84824			302	00081	033	+		+		
Ringway	334	33217	75038	19106	38600	52210	81830	83656		334	73212	62021	23205	755//	50331	87628			334	00061	053	+		+		
Squires Gate	318	13224	82021	19307	18500	02208	81820			318	33316	70011	24006	38500	02232	81820	83643		318	00081	065	+		+		
Ronaldsway	204	43224	86038	21207	48640	51219	84836			204	23315	84021	25506	28500	02223	81822			204	00081	044	jp		+		
Mull of Galloway	131	23633	82020	20906	23600	01216	82930			131	13620	82010	26105	13600	02230	81930			131	00071						
Eskdalemuir	162	13232	80028	16804	18500	53124	81822			162	13510	80010	24503	15600	52237	81640			162	97051	055	ps <sub>o</sub>		pr <sub>o</sub>		
Prestwick	135	33418	84030	20405	18541	51225	81825			135	13508	75020	26704	14600	01341	81630			135	00071	045	+		+		
Abbotsinch	140	22813	86030	20006	28500	00231	81825			140	42806	86031	26604	48500	00240	81825	83640		140	00071	062	+		+		
Leuchars	171	63013	83258	16906	4347//	02135	81910	83635		171	63519	82038	25404	684//	01251	83816	86634		171	94071	011	pr <sub>o</sub> pr		jp		
Dyce	091	73526	58818	15905	794//	03247	82710	85914		091	53520	70258	24304	48503	51243	82825	84635		091	05065						



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station  
symbols

Cloud  
symbol  
(oktas)

0  
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2  
3  
4  
5  
6  
7 or more

Obscured  
or  
faint data

OTHER  
Weather

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2  
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4  
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7  
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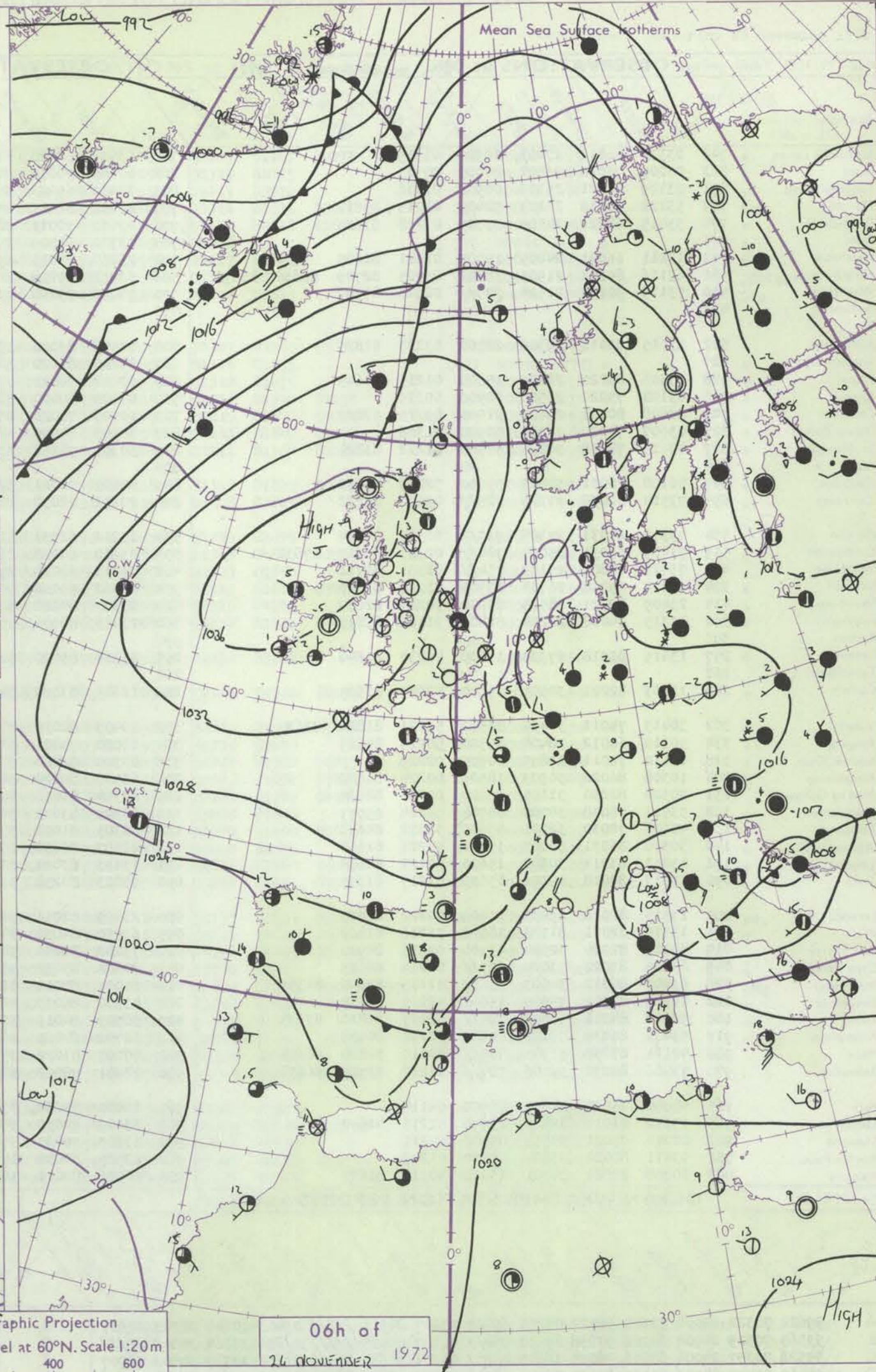
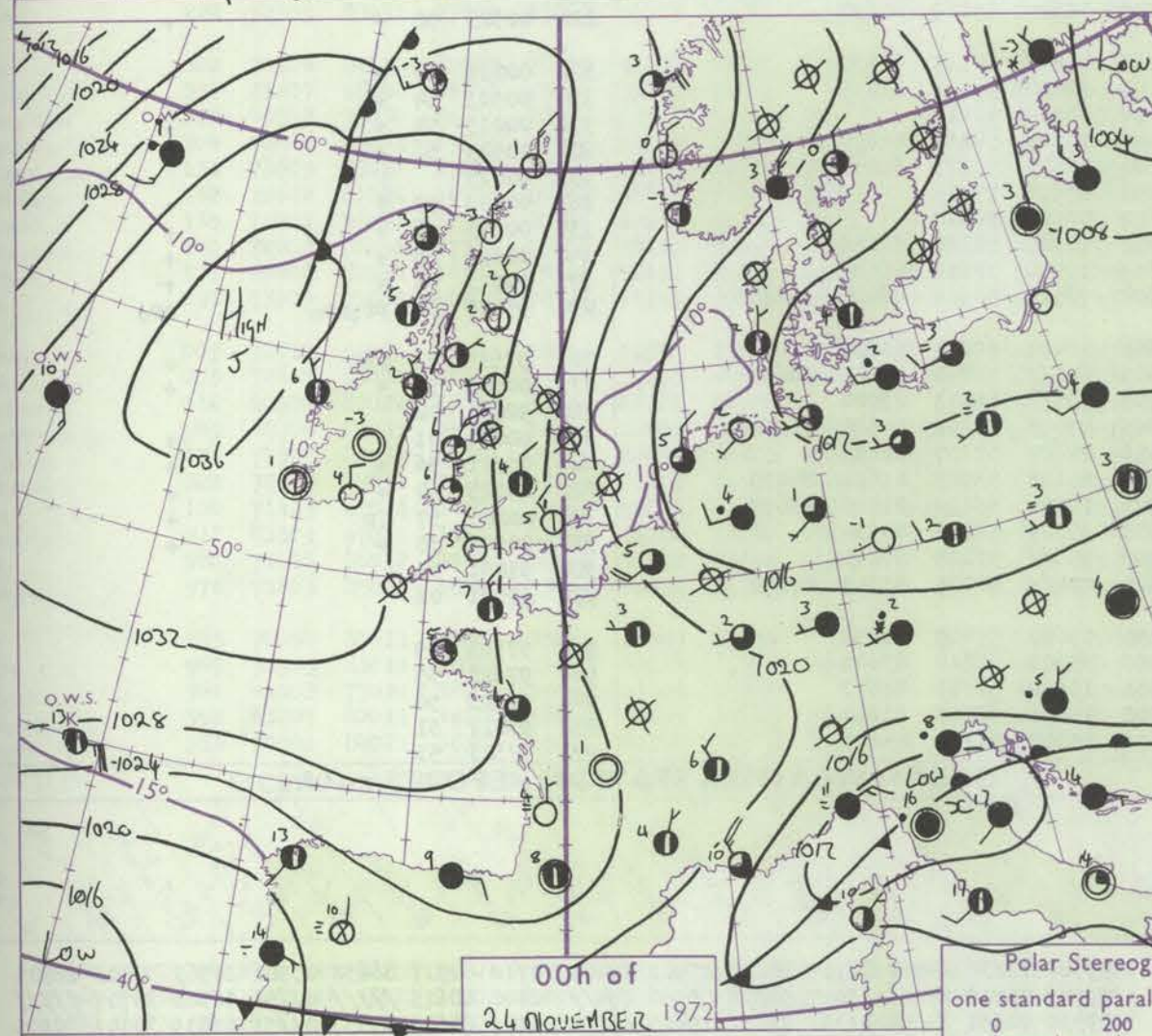
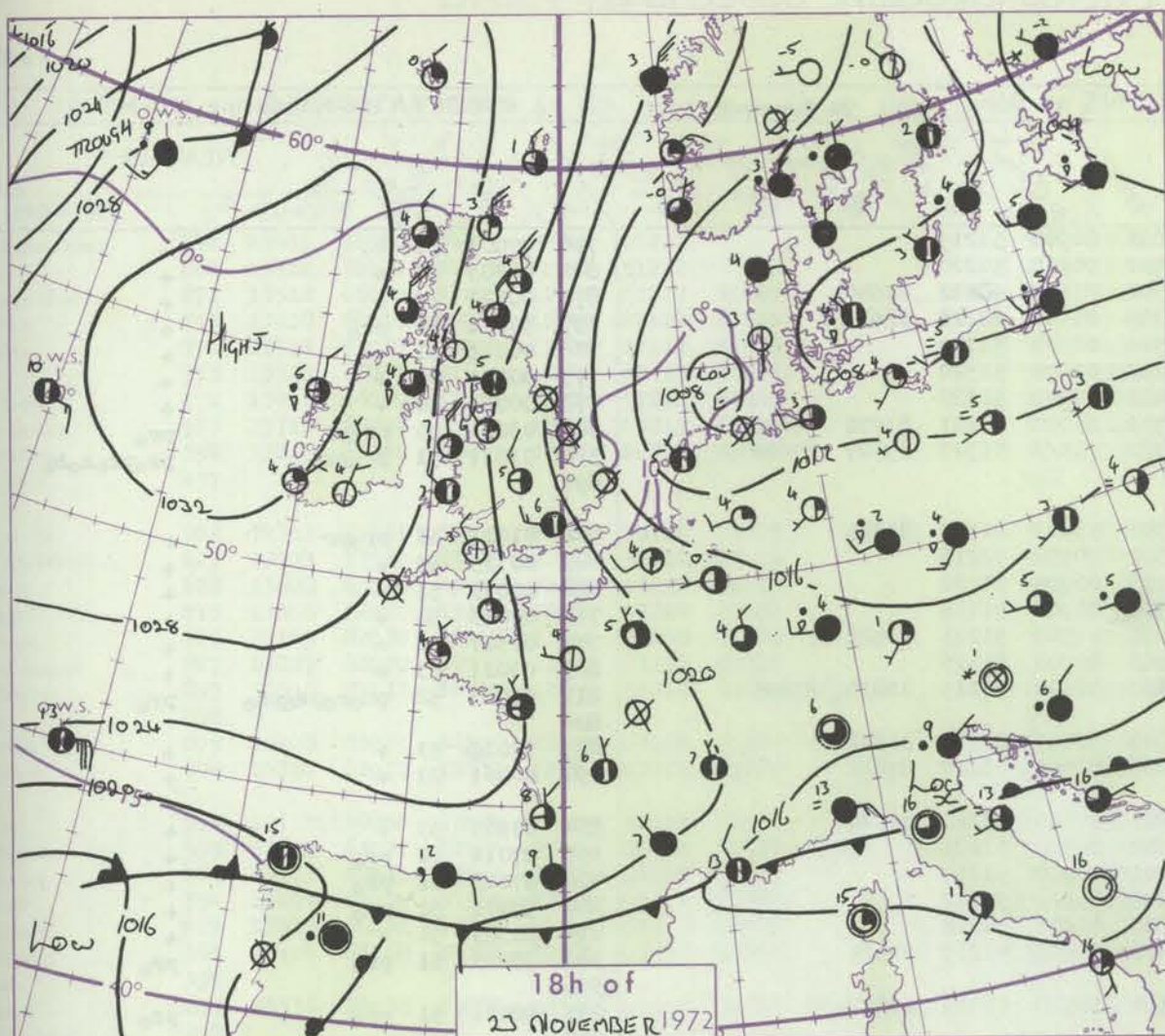
showers

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# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPSIS DEVELOPMENT

The small low over the northern North Sea has moved southeast into Germany and filled, whilst the anticyclone over the eastern Atlantic has intensified and moved steadily southeast into western Ireland. The depression between Portugal and the Azores has remained slow moving and filled somewhat. The vigorous depression off

southern Greenland has moved northeast, and a depression off eastern America has moved fairly quickly northeast and deepened. During the next 24 hours the anticyclone will continue to drift slowly southeast across the British Isles and the deepening Atlantic depression move northeast towards Iceland.

Issued at midday Friday 24 November 1972



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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT												
24 November 1972										24 November 1972										24 November 1972												
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	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 T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	03312	66011	27002	00900	01319				746	03411	62020	31001	00900	51219				746	97003	56	+									+	
Hurn	862	03205	75010	26801	00900	00315				862	03409	70020	30702	00900	50220				862	00503	54	+									+	
Thorney Island	871	03109	66021	25303	00900	01218				871	23410	69020	29304	25600	00222	82640			871	00021	52	+									+	
Manston	797	53122	70018	21205	52400	03215	85812			797	23218	82011	25704	25400	02226	82612			797	97031	02	pr <sub>o</sub>									+	
Gatwick	776	33415	68021	24105	35500	01218	83625			776	03411	70011	28503	00900	51219				776	00011	51	+									+	
Kew	775									775	03311	62020	29203	00900	51320				775	00021	00	+									+	
Heathrow	772	13211	66021	24805	15500	01221	81625			772	03210	65011	29402	00900	51220				772	00021	50	+									+	
Honington	586	63116	80258	21905	38302	03225	82709	83635	85070	586	63012	69258	26701	65300	00221	81708	86623		586	03011	50	pr <sub>o</sub> pr									pr <sub>o</sub>	
Wattisham	590	73119	60258	21604	773//	02326	87709			590	73015	59258	26302	753//	01323	85707	87622		590	01011	51	pr <sub>o</sub> pr									pr <sub>o</sub> pr <sub>o</sub> s <sub>o</sub> h <sub>o</sub>	
Gorleston	497									497									497													
Aberporth	502	23615	83018	29306	28500	03223	81825			502	10508	83020	33704	18500	01323	81825			502	01021	53	pr <sub>o</sub> pr									+	
Ross-on-Wye	627									627	03205	81020	32501	00900	52218				627	00513	55	+									+	
Filton	628	13306	80020	28204	15600	01215	81645			628	03612	78021	32103	00900	51220				628	00013	51	+									+	
Rhoose	715	03108	75020	28503	00900	50316				715	03509	80020	32203	00900	51118				715	00013	54	+									+	
Chivenor	707	23608	80021	29406	21500	03215	82822			707	10000	78020	33001	11500	51221	81822			707	00511	56	+									+	
Mount Batten	827	03607	74020	28704	00900	01308				827	00903	74020	32303	00900	01316				827	00021	53	+									+	
St. Mawgan	817	43613	78018	30406	48500	01212	83824			817	30305	74258	33805	38500	03215	82820	83635		817	02021	52	ph <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> ph <sub>o</sub>								pr <sub>o</sub>		
Scilly	804									804									804													
Culdrose	809	50108	78031	30005	55600	52209	85630			809	30401	72021	32705	38400	03315	81818			809	97018	53	+									+	
Guernsey	894	73514	82038	27207	725//	03112	87822			894	70212	82032	30006	72500	03217	87822			894	00061	02	+										+
Elmdon	534	73312	60031	27304	755//	00325	87624			534	13212	62031	31801	15600	53221	81640			534	00503	53	+									+	
Cardington	559	73409	66031	25005	784//	02327	81817	87630		559	03210	64028	29302	00900	51221				559	97011	52	pr <sub>o</sub>									+	
Wittering	462	73416	62801	25103	764//	01331	87711			462	03413	62028	29101	00900	51219				462	97013	51	pr <sub>o</sub>									+	
Watnall	354	13414	69258	26704	15700	01228	81650			354	03312	69010	30802	00900	51322				354	97001	52	pr <sub>o</sub>									+	
Shawbury	414	23409	82021	28504	25600	50224	82630			414	03307	80020	32800	00900	54218				414	00503	54	+									+	
Finningley	360	53315	74018	26204	52400	01126	85815			360	23415	80031	30402	25500	51219	82625			360	95013	51	pr <sub>o</sub>									pr <sub>o</sub>	
Kilnsea	396									396									396													
Leeming	257	13415	82018	27303	15600	51230	81640			257	13314	85020	31301	18500	52219	81822			257	92011	51	pr <sub>o</sub>									ps <sub>o</sub>	
Tynemouth	262									262									262													
Carlisle	222	12803	82021	30501	15600	52227	81635			222	12606	83020	34151	15600	55219	81630			222	00523	58	+									+	
Valley	302	30413	74011	30406	38500	51221	81820	83634		302	10407	80010	34303	15600	54117	81635			302	00011	54	+									+	
Ringway	334	50110	60012	28404	55500	50224	85625			334	10000	75021	32650	15600	53117	81635			334	00511	54	+									+	
Squires Gate	318	03610	70011	29805	00900	02229				318	03306	82020	33602	00900	52219				318	00013	54	+									+	
Ronaldsway	204	10308	86020	30903	18500	00224	81822			204	13507	86020	34400	15700	54215	81650			204	00523	56	+									+	
Mull of Galloway	131	20320	82030	31105	25600	00238	82634			131	10314	85010	34603	15600	52223	81630			131	00013												
Eskdalemuir	162	33511	78038	30700	00904	55124	83073			162	00307	83020	34653	00900	57215				162	00533	59	+									+	
Prestrick	135	40606	70030	32201	45600	53222	84648			135	00305	81021	35652	0090																		



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

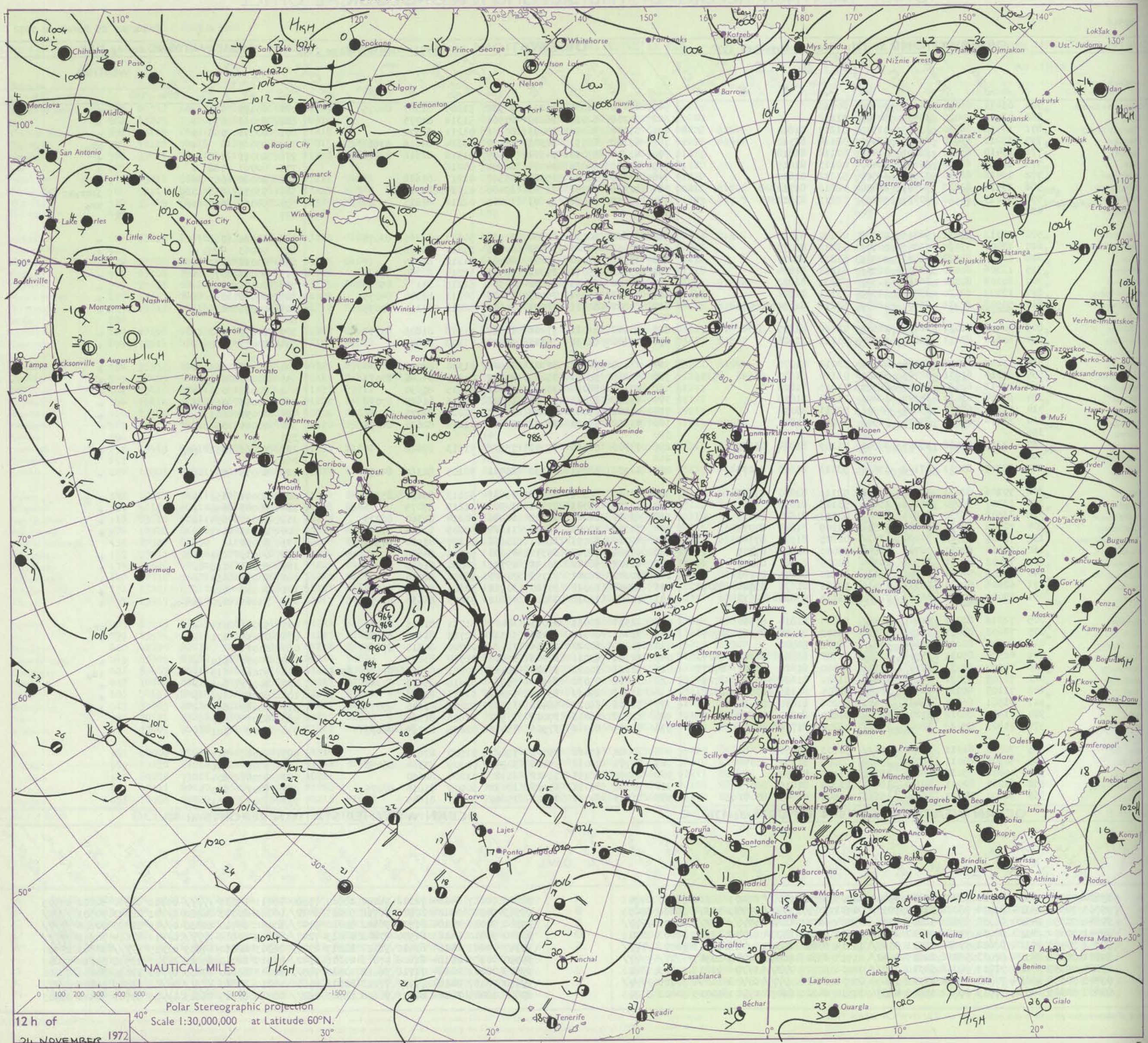
No. 40546

Date of Issue Saturday 25 November 1972

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		24 November 1972										24 November 1972																			
Station		iii	Nddff	VVwwwW	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	VVwwwW	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	03411	66020	34504	00900	00210				746	43410	61030	36201	10932	51209	81367	84075		746	00053	075	+		+						
Hurn		862	03412	70020	34405	00900	51212				862	13208	62010	36200	00901	51314	81075			862	00063	075	+		+						
Thorney Island		871	13512	66030	33105	11500	01212	81820			871	33207	56050	35003	00902	01211	83070			871	00071	068	+		+						
Manston		797	13218	64010	29905	15400	02114	81710			797	43218	68151	32305	48400	03314	82816	83635		797	97061		+		pr <sub>o</sub>						
Gatwick		776	13410	63030	32205	11400	00112	81818			776	43308	57050	34504	45400	01318	82618	83626		776	00071	068	+		+						
Kew		775	13513	66030	32605	18440	00113	81815			775	03105	56050	34704	00900	00216				775	00061	068	+		+						
Heathrow		772	13416	66030	32905	18500	51212	81820			772	13208	56050	35103	15500	01217	81628			772	00060	067	+		+						
Honington		586	23116	62258	30604	28400	02213	81710			586	12911	58258	33103	17400	01215	81710			586	93051	058	pr <sub>o</sub>		jppr <sub>o</sub> pr						
Wattisham		590	33215	60258	30205	38400	02215	83810			590	13111	56028	32603	12400	02212	81815			590	94051	059	pr <sub>o</sub>		pr <sub>o</sub>						
Gorleston		497									497									497											
Aberporth		502	70311	80031	36305	00902	00110	87075			502	53608	80031	37804	30932	50307	83365	83075		502	00051	068	+		+						
Ross-on-Wye		627	13404	77020	35705	00901	52212	81075			627	10000	70020	37402	00901	51114	81075			627	00063	070	+		+						
Filton		628	13608	83020	35705	00901	51212	81075			628	13505	64010	37203	00901	51312	81075			628	00061	072	+		+						
Rhoose		715	13306	81020	35905	18531	51214	81824			715	43302	75011	37302	20931	52214	82360	84075		715	00073	075	+		+						
Chivenor		707	20109	82030	36107	11502	52209	81820			707	50000	66011	37602	00902	51215	81172	85075		707	00071	067	+		+						
Mount Batten		827	13207	82020	35707	11502	01113	81822			827	40405	59051	36903	15632	50211	81640	84075		827	00070	060	+		+						
St. Mawgan		817	50508	82031	36807	12604	52218	81830	85075		817	40807	82011	38003	10942	52212	81364	83075		817	00071	079	+		+						
Scilly		804									804									804											
Culdrose		809	50408	82031	36106	28535	03118	81825	83362		809	30402	81011	37201	11505	51308	81825	83075		809	00070	072	+		+						
Guernsey		894	10210	82011	33807	12500	03111	81826			894	30108	83020	35105	21502	01208	82825			894	00071	058	+		+						
Elmdon		534	13110	59050	35004	00901	52012	81070			534	23008	58041	37301	00901	51320	82075			534	00053	065	+		+						
Cardington		559	53310	61031	32705	35630	01110	81630	83656	85359	559	53208	59051	35203	45602	01315	84640	83075		559	00061	061	+		+						
Wittering		462	23413	62010	33005	28500	01215	81825			462	23410	58020	35402	25701	00215	83650			462	00061	066	+		+						
Watnall		354	13414	61030	34305	18401	01114	81818			354	73307	37041	36502	15501	01213	81625	87078		354	00053	063	+		+						
Shawbury		414	33509	66030	35804	00901	52113	83078			414	43307	59041	37802	00902	52215	84075			414	00053	063	+		+						
Finningley		360	23414	66018	34004	28500	01213	81820			360	43311	66020	36003	28632	01214	82630	84075		360	00061	062	+		+						
Kilnsea		396									396									396											
Leeming		257	33316	82038	35005	38500	01109	81824	83635		257	73306	80028	37003	755//	01213	87628			257	97061	052	pr <sub>o</sub>		+						
Tynemouth		262									262									262											
Carlisle		222	52305	83031	37102	15602	53113	81645	85075		222	42102	58041	37950	20932	52105	82360	84072		222	00033	043	+		+						
Valley		302	70106	82031	37307	28606	52111	82830	87280		302	60603	82031	38503	35631	52113	83632	85365		302	00071	052	+		+						
Ringway		334	13207	56040	36103	15601	53115	81630			334	73203	35041	37702	00902	51215	87075			334	00043	058	+		+						
Squires Gate		318	43508	75030	36805	18541	00113	81822	84075		318	63503	32041	38303	10948	00214	81360	86273		318	00053	054	+		+						
Ronaldsway		204	70206	88021	37305	18502	51109	81825	87075		204	73305	57042	38102	11608	52009	81830	87275		204	00063	047	+		+						
Mull of Galloway		131	73609	85022	37204	1367/	00205	81930	87360		131	40000	82011	38001	13670	00107	81930	84360		131	00050										
Eskdalemuir		162	73612	80031	36703	10946	55010	81360	87275		162	40000	78011	38352	45600	55005	84645			162	00033	034	+		+						
Prestwick		135	71002	56041	37901	20948	52005	81360	87273		135	61303	56042	38153	15741	54000	81650	85075		135	00023	018	+		+						
Abbotsinch		140	72603	50041	37701	15636	52110	81645	87270		140	20000	28041	37751	00901	53000	82075			140	00033	014	+		+						
Leuchars		171	62606	82031	36903	15616	52111	81635	83466	85072	171	72404	70022	37100	30912	52001	83465	86072		171	00043	028	+		+						
Dyce		091	73009	70832	36203	785//	01113	83820	87630		091	71606	75018	36001	45602	51803	84630	87070		091	91043	020	pr <sub>o</sub> so		+						
Lerwick		005	72810	82021	32905	2845/	51805	81814	87360		005	32514	80011	31005	18401	51711	81815	83075		005	92061	014	+		pr <sub>o</sub>						
Wick		075	72603	89021	36103	35536	51103	83628	84360	87070	075	72407	84022	34402	15532	52715	81620	87070		075	00033	001	+		+						
Sule Skerry		010	60000	80222	35606	635//	06701	86920			010	73209	80022	32306	784//	06720	84815	87620		010	01071										
Cape Wrath		049	62304	89031	35905	32541	02702	83820	84360	86070	049	32																			



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



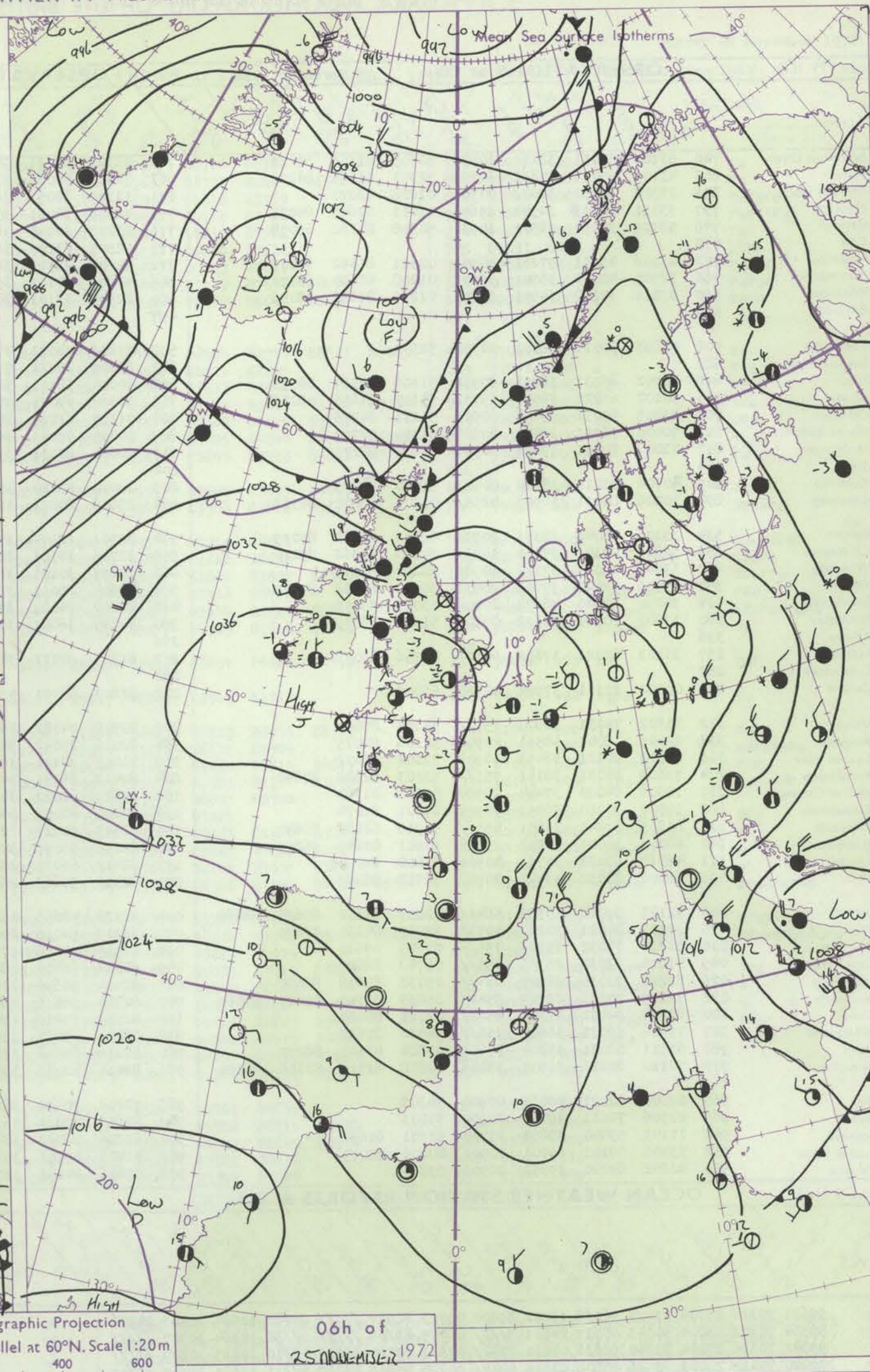
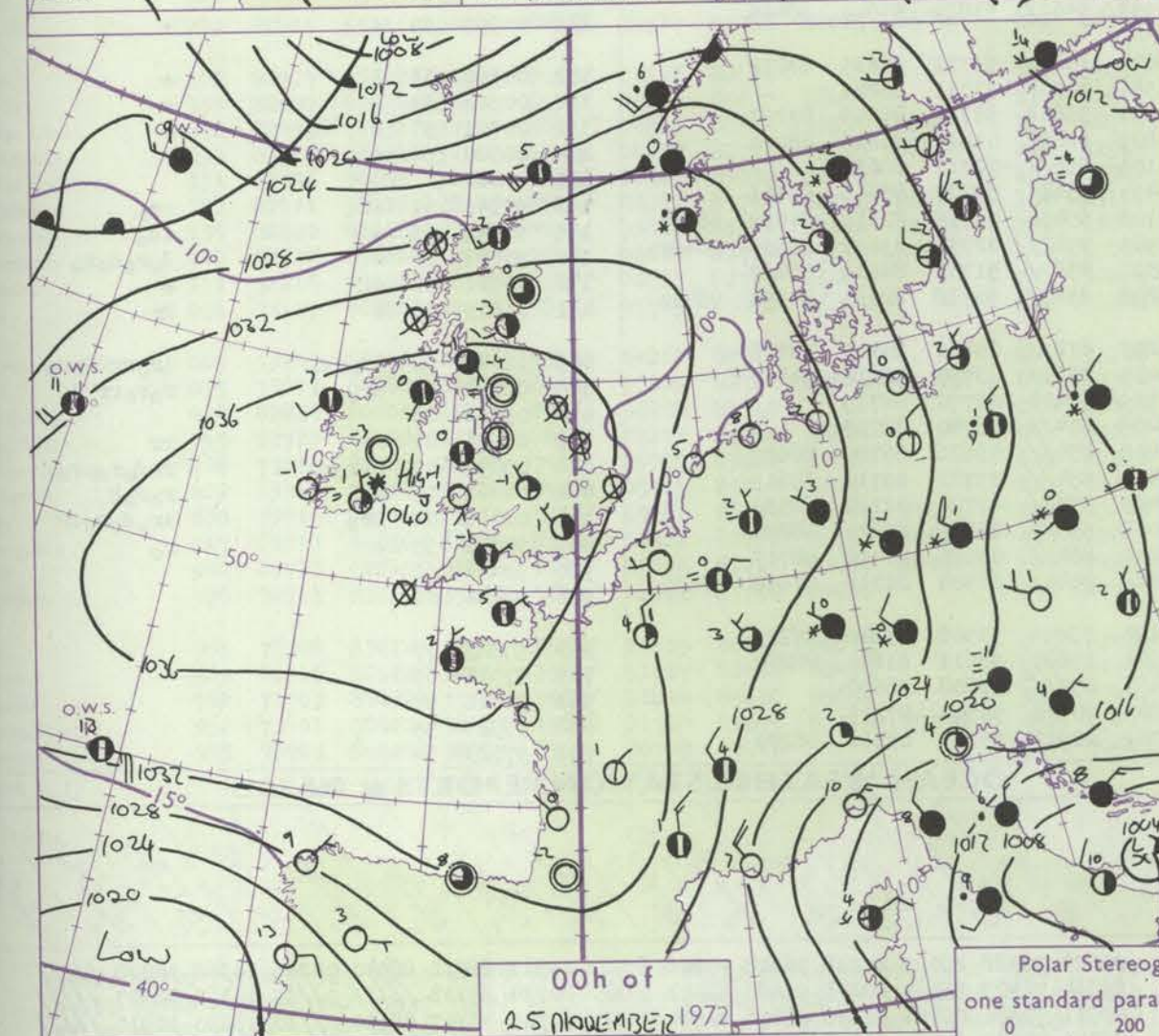
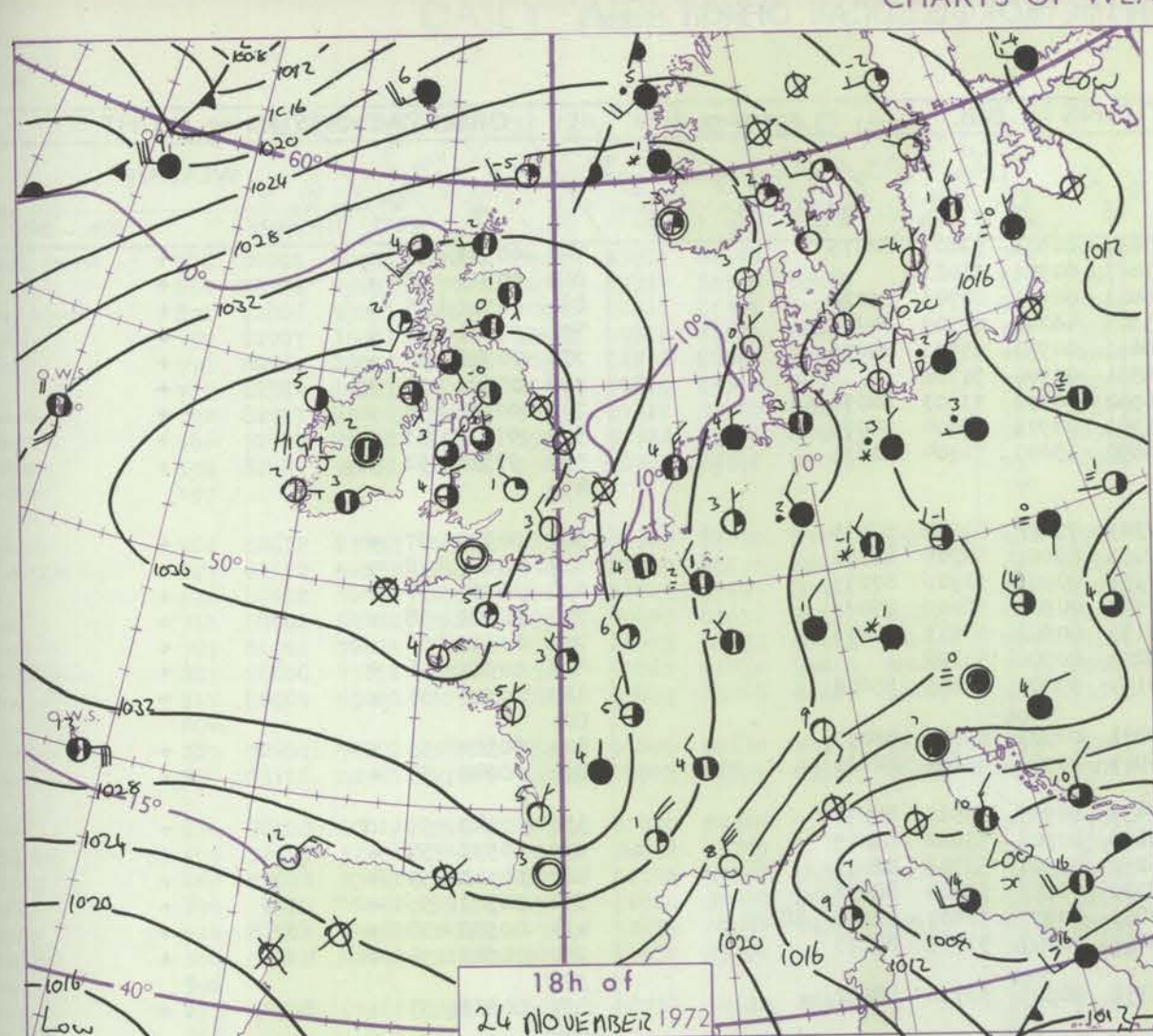
12 h of  
24 NOVEMBER 1972

NAUTICAL MILES

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



# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over Northern Ireland has moved southwards, while the associated ridge to southern Norway has swung southeastwards across the North Sea. An intensifying trough of low pressure has moved south-eastwards from Iceland to north Scotland. During the next 24 hours the

anticyclone to the south of Ireland will continue moving slowly southwards. The trough of low pressure over Scotland will move quickly southwards across the North Sea to Germany. The ridge of high pressure to Iceland will move eastwards.

Issued at midday Saturday 25 November 1972



## No.

CONTINUED

10

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

A



DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40547

Date of Issue      Sunday 26 November 1972

4547

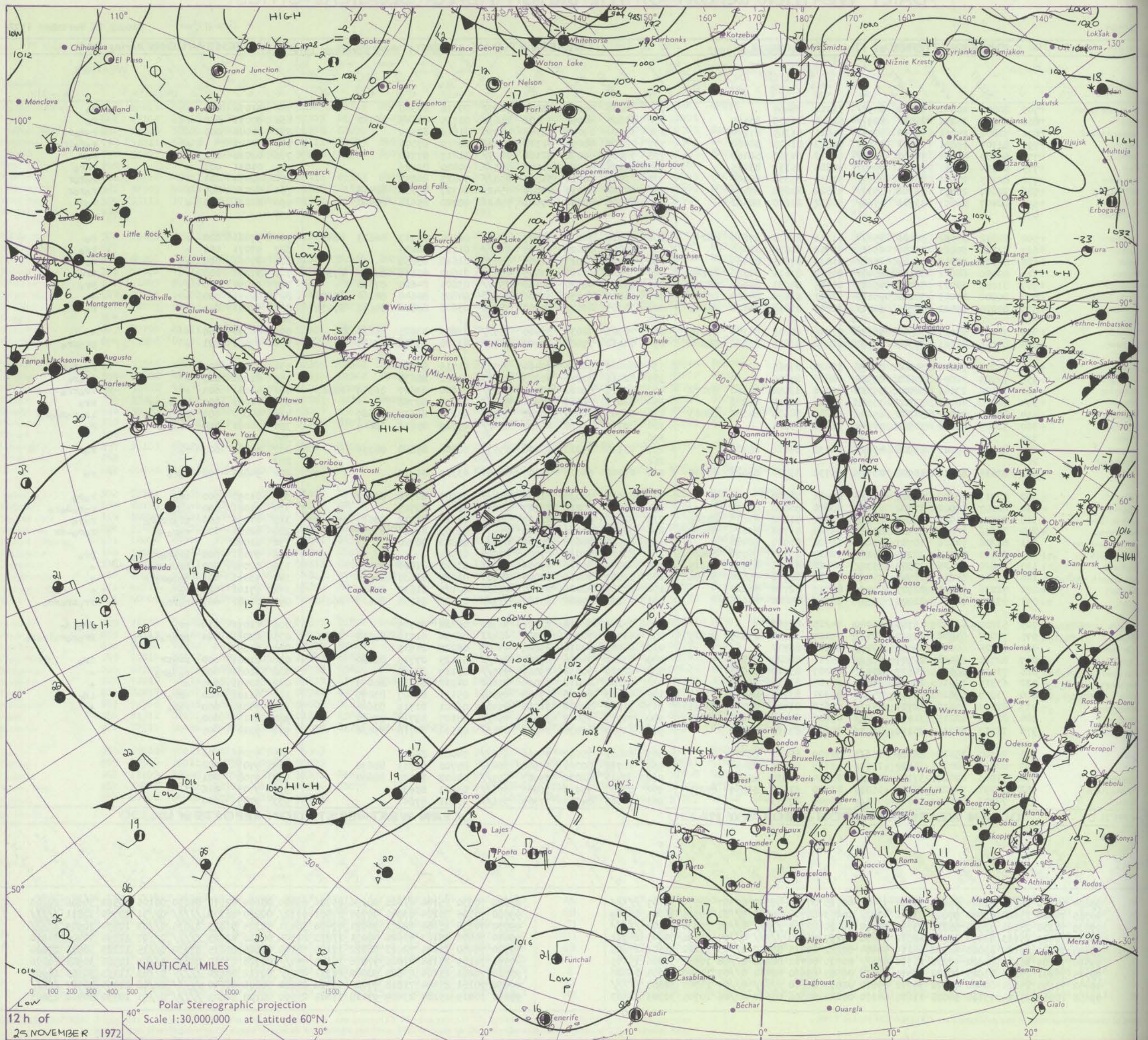
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
25 November 1972										25 November 1972															
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	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	T <sub>x</sub> T <sub>x</sub> E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	80000	40051	37000	8091/	51711	88464			746	72808	56052	33101	7097/	00716	87360			746	91031	000	+		ro	
Hurn	862	82702	35051	37001	8097/	52814	81359	88465		862	62607	50052	33402	1563/	01715	81645	86362		862	97031	000	+		ro	
Thorney Island	871	72806	37051	36402	10936	01811	81365	87270		871	33002	19051	33102	30930	01616	83359			871	92041	000	+		ro	
Manston	797	82707	19051	34902	1552/	01812	81625	88462		797	72307	48052	31302	7093/	00719	87362			797	92041		+		ro	
Gatwick	776	80000	28051	36001	8097/	01812	84360	88463		776	72407	56052	32101	7097/	51817	87362			776	02031	001	+		ro	
Kew	775	82304	16051	35501	8097/	50815	85362	88465		775	72107	50052	31503	755//	50820	87626			775	04031	001	+		ro	
Heathrow	772	82705	25051	36201	8097/	51812	83360	88465		772	62507	58012	31803	658//	00623	86657			772	02031	001	+		ro	
Honington	586	72607	26051	33301	3577/	51822	83650	87462		586	82312	37612	28802	7542/	00727	87616	88458		586	02031	000	+		ro	
Wattisham	590	82407	25051	33701	1562/	50822	81640	88462		590	82308	48602	29602	5542/	00720	85618	88460		590	02031	000	+		ro	
Gorleston	497									497									497						
Aberporth	502	82812	83032	36006	756/7	01712	81630	87645	88275	502	82816	74032	33507	6547/	06504	82713	86623	88459	502	97081	000	+		ro	
Ross-on-Wye	627	82102	60022	35850	6561/	51719	86630	88460		627	82006	63022	32104	855//	01711	88625			627	97071	000	+		ro	
Filton	628	82502	40042	36503	7562/	01813	87645	88465		628	42712	61011	32805	35770	01612	83650			628	97061	000	+		ro	
Rhoose	715	80000	64022	36102	6547/	00817	81612	84626	86640	715	82811	60212	33405	4547/	02607	83618	83640	87359	715	97071	000	+		ro	
Chivenor	707	81005	70021	36902	45617	00715	84633	84462	88275	707	73111	82022	34608	755//	03604	84625	87632		707	92091	000	+		ro	
Mount Batten	827	80000	17051	38002	5567/	52811	81630	84650	88460	827	60000	19052	35006	45638	04605	84640	84360	86272	827	00071	000	+		ro	
St. Mawgan	817	80000	69021	38705	3841/	02807	81818	83622	88465	817	73313	82022	35907	58438	03603	83818	84632	87275	817	97081	003	+		ro	
Scilly	804									804									804						
Culdrose	809	72401	78021	38506	55638	03806	85635	84359	87275	809	72903	72032	36005	755//	03607	83625	85635		809	00070	000	+		ro	
Guernsey	894	83106	82021	37307	11537	02802	81825	83362	88280	894	73012	77802	34407	7847/	03708	83816	87625		894	97081	001	+		ro	
Elmdon	534	72208	58012	34601	7097/	52820	87365			534	82410	58036	30404	7557/	01719	87621			534	94051	000	ro		ro	
Cardington	559	72509	32051	34801	00908	00818	87275			559	82411	32216	30203	856//	01622	88630			559	01031	000	+		ro	
Wittering	462	72608	23041	34001	35738	52718	83650	84360	87272	462	82710	59212	28702	3557/	01620	83627	86359	88463	462	01041	003	+		ro	
Watnall	354	72410	40042	33302	15678	51526	81630	86272		354	82611	28047	28904	863//	03516	88708			354	01051	002	ro-ro	ro	ro	
Shawbury	414	82503	74032	34302	4567/	52819	84635	84360	88463	414	82707	74607	30205	855//	03614	86620	88629		414	94081	000	ro-ro-ro	ro	ro	
Finningley	360	52209	48042	31504	50940	01730	85364			360	82712	56218	26707	854//	05719	85618	88645		360	96081	004	ro-ro-ro		ro	
Kilnsea	396									396									396						
Leeming	257	82508	69212	29906	4552/	02732	84622	88460		257	73114	69216	25908	5553/	06801	85628	84359		257	94081	003	ro		ro	
Tynemouth	262									262										262					
Carlisle	222	82416	66216	28906	854//	05732	83710	86625	88650	222	22706	66016	27507	28401	03319	81713			222	94081	002	ro-ro		ro	
Valley	302	82717	78602	34607	855//	04816	88620			302	83018	74036	31609	864//	04509	82710	88712		302	01091	000	ro		ro	
Ringway	334	82207	59032	33302	6557/	00820	86620	88459		334	82811	40216	28907	872//	06615	88705			334	01081	000	ro-ro		ro	
Squires Gate	318	82719	75036	32107	885//	04824	81822	83635	88648	318	82715	60026	28509	854//	07610	81712	88617		318	01091	000	ro-ro-ro		ro	
Ronaldsway	204	82516	70612	31907	4542/	04722	81711	83625	88458	204	32914	70016	29909	25432	06303	81714	83070		204	02101	000	ro-ro-ro		ro	
Mull of Galloway	131	82326	74606	30707	5362/	05720	85930	88460		131	83528	74606	28509	875//	08803	88720			131	02092					
Eskdalemuir	162	82111	58216	28303	852//	02827	83703	86708	88625	162	03105	74018	27904	00900	01325				162	95081	000	ro-ro-ro-ro		ro	
Prestwick	135	82820	62026	27509	7532/	08828	81706	83710	85615	135	33005	75016	29006	18541	03321	81820	83075		135	02092	000	ro-ro-ro-ro		ro	
Abbotsinch	140	72617	65616	25509	754//	08631	83712	85620	86656	140	53007	70016	28007	15631	01227	81635	84070		140	93111	001	ro-ro-ro-ro		ro	
Leuchars	171	72216	70031	22907	754//	06733	82710	86625		171	32815	82026	26107	15632	02121	81635	83075		171	97101	027	ro		ro	
Dyce	091	73117	70806	22008	785//	05705	85820	86635		091	73220	70608	25107	753//	06326	81708	84617	86630	091	01081	007	ro-ro		ro	
Lerwick	005	53207	66258	16706	53400	04218	82912			005	33209	74018	22906	38300	05228	81709			005	01072	019	ro		ro	
Wick	075	73017	65808	20307	6843/	05105	82712	83815	85625	075	63314	70808	25707	684//	06234	81710	83818	85625	075	02081	004	ro-ro-ro-ro		ro	
Sule Skerry	010	82824	60606	19408	874//	08208	88710			010	43409	74018	25608	43400	08227	84915			010	01092					
Cape Wrath	049	82720	66028	21207	885//	04211	86820	88625		049	83208	74606	27307	854//	06225	87715	88620		049	01081	000	ro-ro		ro	
Stornoway	026	73018	80028	24607	755//	05007	83622	87636		026	82910	70036	29007	855//	05119	88625			026	91081	000	ro-ro-ro		ro	
Benbecula	022	63317	72016	27508	35432	05215	83617	86075		022	50104	82012	30005	25602	04212	82630	84075		022	00091	005	+		ro	
Tiree	100	73019	59616	27410	753//	09301	83707	85710	87615	100	43413	82016	29908	25501	05111	82627	83075		100	01101	000	ro-ro-ro		ro	
Aldergrrove	917	82313	65616	32704	853//	04612	83707	86713	88617	917	32812	80016	31208	35400	06001	81715	83625		917	94091	000	ro-ro		ro	
Malin	980	82723	62215	31010	6642/	09806	85714	83638	88458	980	72917	75022	31510	754//	08107	83717	87640		980	0210	000				
Beimullet	976	72713	80216	35110	5647/	08602	83716	84636		976	82709	80038	34509	884//	05302	84718	85638		976	9310	005				
Birr	965	72308	83012	36805	656/2	01809	86642	86070		965	82403	75022	35506	856//	04001	88635			965	9707	001				
Dublin	969	82516	82022	34604	2567/	51817	82630	88459		969	52718	80205	32906	35430	05708	82715	83630		969	9707	002				
Shannon	962	71903	84022	37105	756//	01814	85630	85650		962	82411	82032	35807	855//	04802	81625	88640		962	9708	001				
Roche's Point	952	73401	70022	38403	15638	01710	81645	83359	87275	952	83207	75032	36806	856//	03601	88634			952	9707	016				
Valentia	953	70703	84022	38703	756//	00709	87643			953	70603	84022	37305	756//	03301	87641			953	9707	000				

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>	QcLoLoLoLo	YYGGiw	Nddiff	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>a</sub> L <sub>b</sub> L <sub>c</sub>	QcLoLoLoLo	YYGGiw	Nddiff	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>	
A	99624	70330	25124	81825	96636	90607	7742/	00715	87712	88540	00307	10570	30507	////	A	99626	70330	25184	61826	98156	89006	69400	00609	82917	84630	00105	10562	30606	99/03	
B	99565	70508	25124	83542	97027	73202	4732/	00253	84708	88520	0/01	10366	30605	04809	B	99560	70505	25184	83345	95737	87001	6732/	00280	86708	////	0/51	10360	30811	////	
C	99539	70330	25124	31924	98016	03710	30970	00220	82362	////	0/08	10830	30908	////	C	99532	70338	25184	62231	98021	07408	38431	52324	81815	83635	0/03	10894	30909	////	
D	99440	70409	25123	62433	98022	12512	62530	00117	86820	////	0/04	11596	30605	24911	D	99440	70408	25183	41626	98031	11813	21506	00816	82825	////	0/07	11596	30404	24910	
E	99348	70480	25124	83020	98022	18119	58404	00222	82815	85630	0/13	12222	30503	27605	E	99350	70480	25184	72913	98022	17120	78400	00606	85815	87630	0/15	12223	30503	27604	
I	99590	70189	25124	81922	97216	21710	854//	00720	82712	88628	0/08	10982	30806	15805	I	99591	70189	25184	81826	97026	16110	854//	00726	83710	88625	0/09	10986	30908	24806	
J	99525	70201	25124	81925	98012	29311	5552/	00503	85620	88462	0/07	11140	30605	16806	J	99526	70201	25184	81825	98022	26311	855//	00712	88620	////	0/09	11153	30505	14909	
K	99452	70158	25124	60920	98012	34312	65600	00003	86640	////	0/07	11367	30807	////	K	99452	70161	25184	71118	97022	33312	65602	00206	86640	////	0/08	11355	30707	////	
M	99658	10019	25124	73116	96028	11606	68270	00222	84806	85610	0/06	10705	30303	22803	M	99658	10019	25184	23409	97018	17805	25500	00128	82625	////	0/51	10730	30402	23803	

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

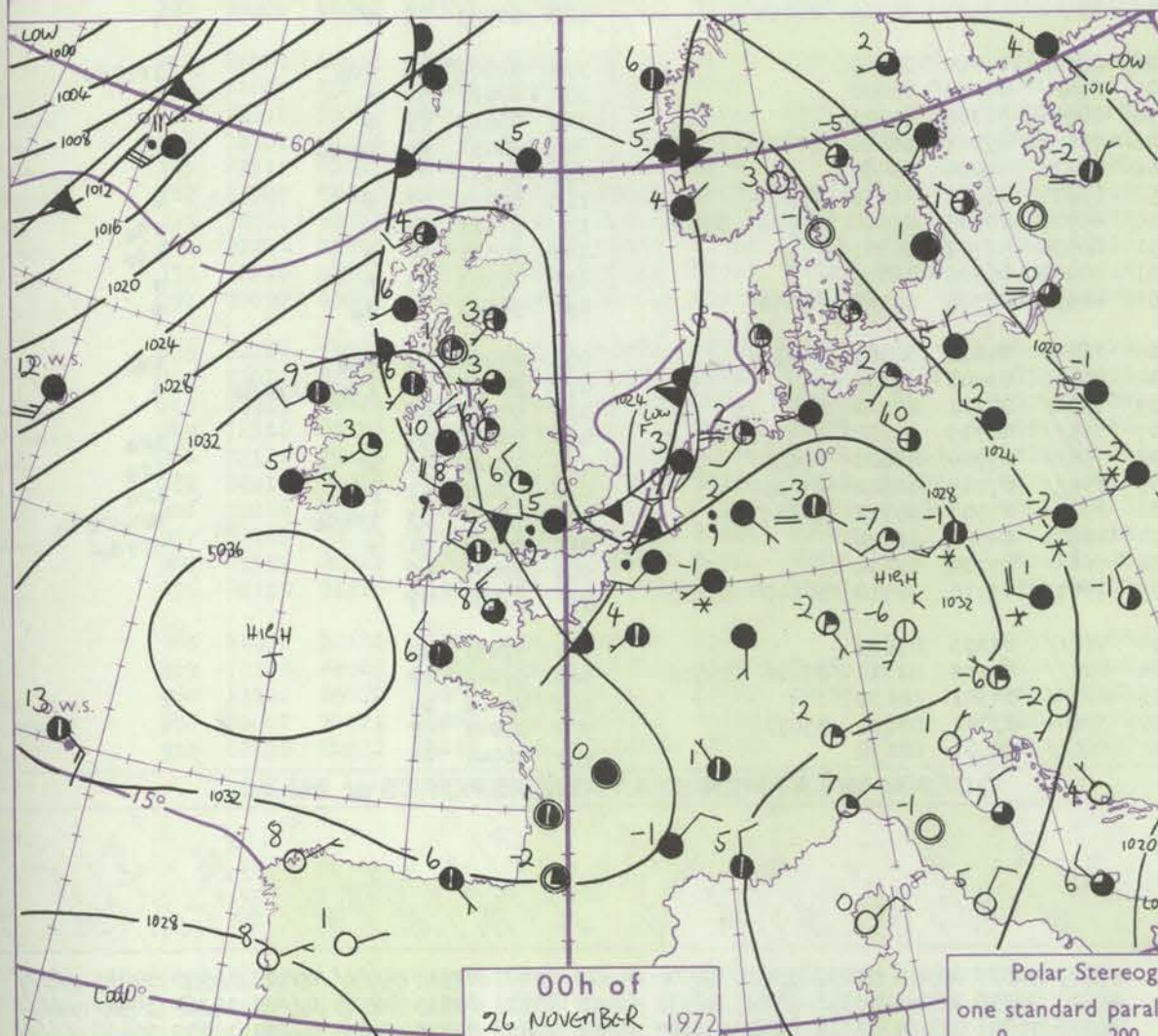
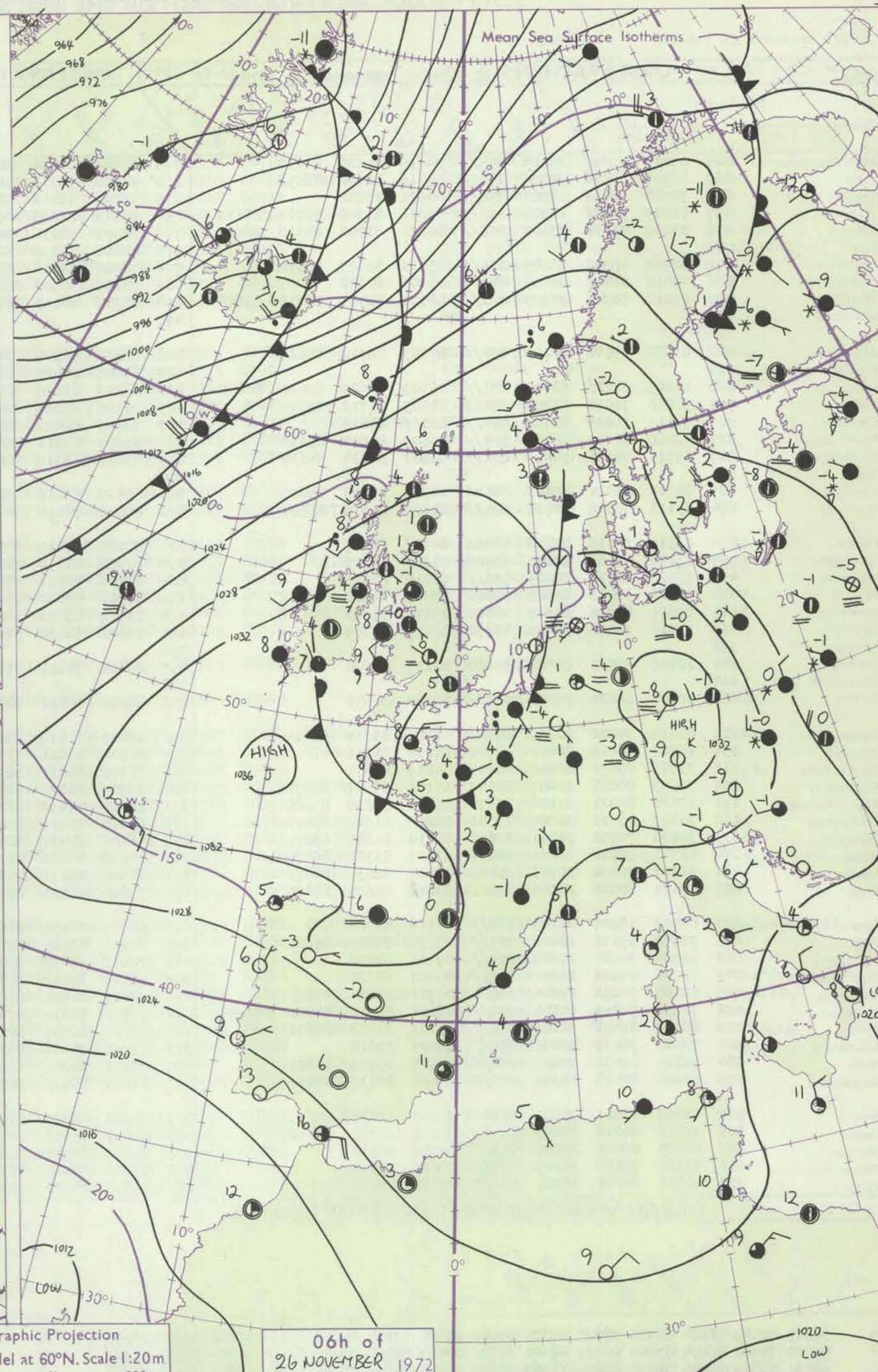
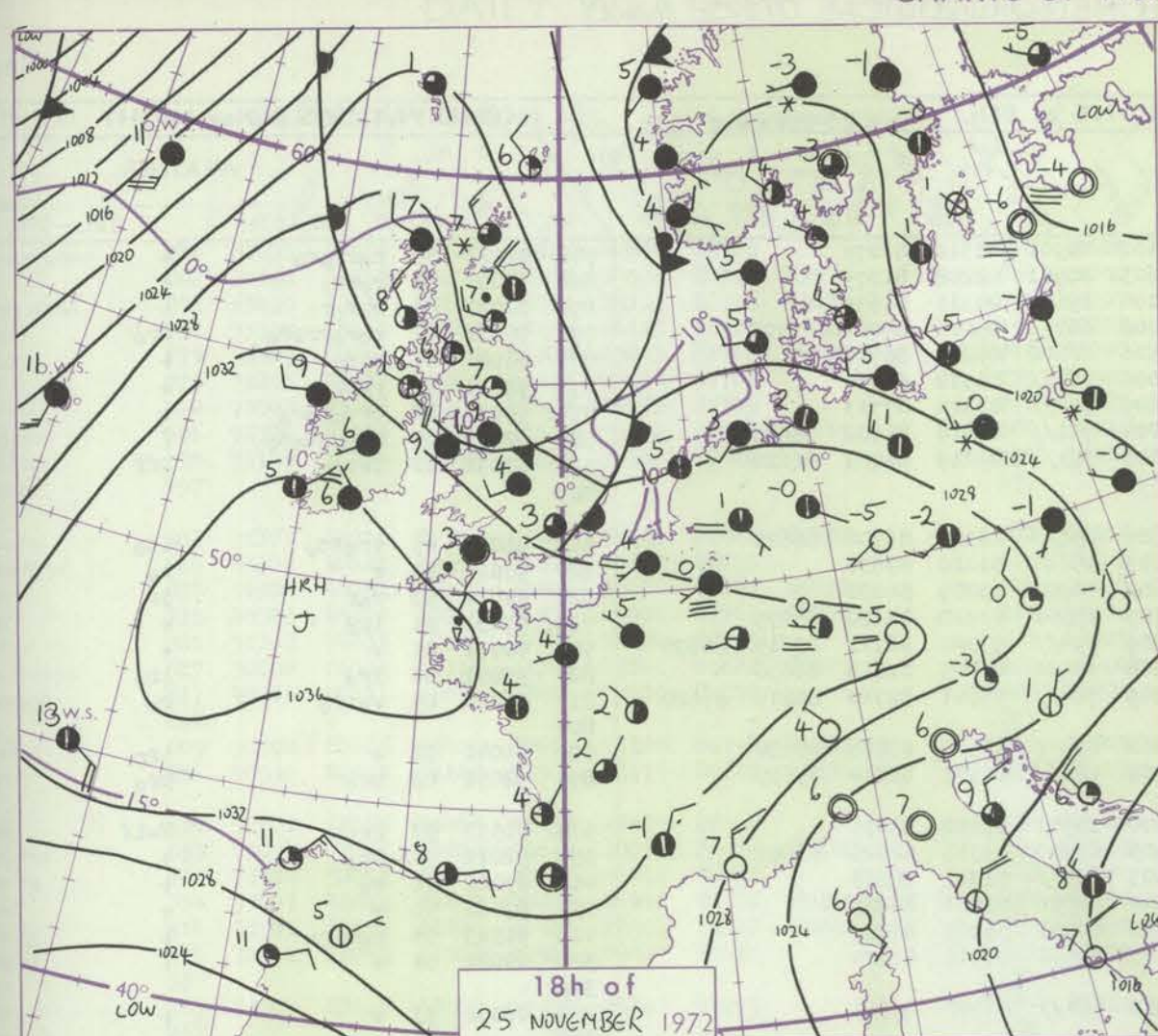


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over the southwest Approaches has continued to move slowly southwards as frontal troughs moved south across Britain. A subsidiary high pressure centre has developed over Germany. A ridge of high

pressure northwards to Iceland has moved eastwards into Scandinavia. During the next 24 hours the anticyclonic complex is expected to persist over Europe while frontal troughs now over Iceland will swing southeastwards to affect north Scotland.

Issued at midday Sunday 26 November 1972



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

OBSERVATIONS at 00h. 26 November 1972										OBSERVATIONS at 06h. 26 November 1972										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	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	73013	59606	29505	755//	04615	84620	84630		746	13606	61036	32102	00901	01310	81075				746	01013	55	rorro	+
Hurn	862	62907	70016	30006	1563//	05716	81640	86358		862	13508	70011	31603	00901	02208	81075				862	01001	53	rorro	+
Thorney Island	871	72908	58216	28904	756//	04621	87632			871	10207	59016	31104	15600	04315	81635				871	02031	51	roror	+
Manston	797	82809	30636	26704	853//	03616	81706	83707	88611	797	63313	61038	29306	662//	05216	84704	85706			797	05021	02	rorrrpro	pro
Gatwick	776	83010	56216	27905	853//	04620	81708	84710	88632	776	63509	58031	30506	66400	04212	86710			776	01021	01	rirro	+	
Kew	775									775	83406	56052	31006	864//	04312	88710			775	93031	01	roiror	+	
Heathrow	772	82909	48586	28205	855//	05513	85623	88630		772	73306	58036	31205	764//	03314	87713			772	95031	02	rrdororo	+	
Honington	586	43010	56206	26605	45500	04306	84622			586	73207	32106	30004	751//	04318	84702	86625		586	02031	00	rdorododo	f	
Wattisham	590	73212	50216	26305	752//	04501	81705	83711	87644	590	73310	40012	30005	751//	04219	86702	86620		590	01031	02	iriroro	ff	
Gorleston	497									497									497					
Aberporth	502	83020	59506	32108	854//	07705	86712	88625		502	83212	56506	32809	853//	08305	86706	88620		502	91081	05	iroldo	ldo	
Ross-on-Wye	627									627	11001	70026	32603	15641	01110	81630			627	96011	53	r	ro	
Filton	628	82705	61216	30407	855//	05509	82620	85630	88650	628	13507	61036	32604	00901	03209	81080			628	94011	53	ror	jf	
Rhoose	715	32810	70011	31206	25401	04503	81712	83075		715	30106	66016	32705	15501	03210	81620	83075		715	97031	51	iro	+	
Chivenor	707	73115	74018	32709	754//	06709	87614			707	73509	69022	32909	754//	07301	82711	83615	86635	707	00071	01	+	+	
Mount Batten	827	72808	62602	33507	754//	06809	85618	87638		827	63609	62216	32408	65400	07505	82618	85630		827	97051	02	iro	iro	
St. Mawgan	817	83215	70606	34907	854//	06607	84614	88630		817	73611	66216	33909	784//	07501	82710	84814	87620	817	96071	05	roiroro	ro	
Scilly	804									804									804					
Culdrose	809	33204	82021	35506	38500	04705	81820	83630		809	80110	69216	33808	884//	06504	83818	88630		809	91041	02	+	iro	
Guernsey	894	63116	78018	32008	684//	04816	82816	85624		894	60215	78018	30708	684//	05501	82814	85635		894	92071	03	pro	pro	
Elmdon	534	23312	65016	29806	18401	04312	81815			534	33002	26110	32800	00901	51210	83075			534	01533	57	rrro	F=1f	
Cardington	559	63108	59106	28305	65500	05303	86625			559	63306	48052	31405	65500	03316	82625	86645		559	92011	53	iro	+	
Wittering	462	73510	61026	28205	756//	04215	87635			462	63408	61031	31303	655//	02217	86628			462	97021	51	ro	+	
Watnall	354	13208	59016	29305	15600	03319	81630			354	43506	56040	31804	00906	03011	84275			354	97031	50	+	+	
Shawbury	414	23611	80016	30507	28400	05211	81818			414	33503	66020	32800	00901	51205	83075			414	91513	54	roriroro	+	
Finningley	360	13410	74016	28905	10930	02219	81359			360	13306	66020	31403	00901	02010	81075			360	00021	51	+	+	
Kilnsea	396									396									396					
Leeming	257	12906	82031	29604	15600	02217	81640			257	80000	74021	31903	854//	03308	88615			257	00031	53	+	+	
Tynemouth	262									262									262					
Carlisle	222	62705	66021	31203	656//	02320	86640			222	60000	74021	32151	20932	51503	82364	86075		222	00523	56	+	+	
Valley	302	83414	74032	32210	854//	06303	83711	88614		302	80000	74036	33108	855//	05305	88624			302	92061	06	ldo	iroldo	
Ringway	334	10104	58026	30404	15700	02218	81656			334	60000	57021	32702	655//	00210	86620			334	00011	52	+	+	
Squires Gate	318	33507	70031	31106	00904	04219	83075			318	71305	65021	32950	00906	50306	87275			318	00523	55	+	+	
Ronaldsway	204	73503	80016	31407	35542	05106	83627	86075		204	72704	80022	32406	755//	05501	82624	87628		204	96051	01	doror	do	
Mull of Galloway	131	53610	82011	31206	25670	05212	82630	85460		131	82001	74032	32206	8092//	05000	88460			131	97051				
Eskdalemuir	162	50403	78011	30804	15541	00212	81628	85075		162	30000	74011	32652	15631	53601	81630	83073		162	00533	58	+	+	
Prestwick	135	30000	70030	31301	15601	00310	81640	83075		135	71305	62031	31700	45502	00503	83624	83656	87070	135	97511	53	+	ldo	
Abbotsinch	140	52303	70031	31201	10931	01313	81362	85075		140	70000	57102	31251	60938	52702	86363			140	97511	54	+	ldo	
Leuchars	171	52307	75031	30203	25602	02217	82635	84075		171	22308	70011	30601	00902	00505	82075			171	00503	53	+	+	
Dyce	091	43114	80026	28906	15502	04212	81620	84070		091	70000	80021	29501	40932	00708	84360	85070		091	91513	55	do	+	
Lerwick	005	82903	56208	26105	862//	05316	88705			005	52617	58035	24606	26308	04611	82709	85275		005	92052	03	ldo	ldo	
Wick	075	72908	59506	28806	753//	05215	85707	87620		075	72206	82025	28004	00908										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40548

Date of Issue Monday 27 November 1972

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
26 November 1972										26 November 1972										26 November 1972									
Code FM II.D	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	T x F	SSS	WEATHER					
																								09h.—15h.	15h.—21h.				
	Boscombe Down	746	83603	62031	35506	863//	04014	88708			746	50000	58052	36204	46401	03313	84710			746	00061	007	+		f				
	Hurn	862	30110	62010	35207	26401	04014	82712	83075		862	70000	17102	35902	654/2	02310	86612	87075		862	00071	055	+		+				
	Thorney Island	871	63410	62031	34807	66301	05115	86708	83070		871	53207	23101	35704	00901	04213	85072		871	00071	052	+			+				
	Manston	797	73309	48102	33507	752//	06118	85703	87620		797	72808	28102	35305	754//	05311	82710	86626		797	00071		+		+				
	Gatwick	776	63407	58051	34807	56301	05223	82708	84710		776	00000	02411	35602	00900	01312			776	00071	032	+		iffF					
	Kew	775	73105	59022	34806	763//	04116	87707			775	60000	01464	35801	00902	01320	86075		775	97071	005	+		iff1FFF					
	Heathrow	772	73503	57052	35206	763//	04121	87709			772	62303	35101	35804	00908	03316	86275		772	00071	012	+		f					
	Honington	586	72705	23104	34105	751//	05120	83702	87635		586	82706	28102	34906	855//	05220	88625		586	00071	000	+		f					
	Wattisham	590	73109	28104	33806	755//	05120	87626			590	72902	28102	35005	755//	05318	87622		590	00061	005	ff		+					
	Gorleston	497									497								497										
	Aberporth	502	71307	83015	34509	785//	06003	81820	87630		502	81906	66022	34408	884//	07003	82818	88628		502	97091	000	+		id <sub>o</sub>				
	Ross-on-Wye	627	63602	60021	35107	00906	03101	86075			627	71802	48052	35503	00902	01315	87072		627	00081	037	+		+					
	Filton	628	51304	48051	35407	15602	05006	81640	85072		628	70000	20102	36204	00908	03309	87272		628	00083	054	jf		+					
	Rhoose	715	40505	66011	35009	10931	03006	81362	84078		715	70000	60111	35604	00901	03305	87075		715	00091	060	+		+					
	Chivenor	707	51303	74031	35011	00901	06004	85075			707	71004	62022	35606	55631	05206	85645	85360 87075	707	00111	062	+		+					
	Mount Batten	827	50000	66031	35010	11501	07002	81822	85075		827	60000	59022	36006	28502	04211	81820	86070	827	00111	060	+		+					
	St. Mawgan	817	40505	80011	35610	38408	07003	82812			817	70000	69021	36308	756//	07307	87634		817	00121	028	+		+					
	Scilly	804									804								804										
	Culdrose	809	50202	80026	35410	38430	07106	81714	83635		809	50000	76012	35309	45510	07204	84624		809	00101	016	+		+					
	Guernsey	894	40310	82011	34109	48500	05115	82822	83630		894	60102	66021	35407	11402	04311	81815	86075	894	00101	035	+		+					
	Elmdon	534	72802	28054	35405	754//	03011	87612			534	60000	18102	35301	00902	01008	86072		534	00073	021	+		1f					
	Cardington	559	73004	37051	35206	756//	05020	82630	87635		559	52604	28102	35803	25602	03316	82645	85075	559	00083	015	+		ff					
	Wittering	462	73306	50041	34806	65531	04015	86622			462	42705	37102	35203	00901	02214	84075		462	00081	025	+		+					
	Watnall	354	73001	48041	34807	25606	05112	82635	84272 86075		354	62405	14102	34503	00901	02009	86075		354	00081	026	+		ff					
	Shawbury	414	61901	69031	34605	16408	02001	81712	86075		414	60000	56042	34304	45502	02002	84628	85075	414	00081	048	+		jf					
	Finningley	360	72502	23041	34308	00902	04009	87075			360	32405	24041	33802	00902	01109	83075		360	00091	029	+		+					
	Kilnsea	396									396								396										
	Leeming	257	71604	83012	33507	00902	04803	87075			257	81706	66032	32405	854//	03602	88616		257	00081	017	+		+					
	Tynemouth	262									262								262										
	Carlisle	222	70000	48042	33303	755//	02803	83625	87635		222	72210	62026	30907	756//	05614	87645		222	92081	001	d <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> r <sub>o</sub>					
	Valley	302	81804	66035	34609	883//	08400	81707	83810 88630		302	82517	80038	33710	855//	03705	81620	88624	302	97101	000	id <sub>o</sub>		pr <sub>o</sub>					
	Ringway	334	71604	25042	34405	00902	02801	87070			334	72007	40042	33905	754//	02601	82711	87630	334	00061	038	+		+					
	Squires Gate	318	72006	30042	34407	25432	05802	82618	87072		318	72509	65015	33308	756//	06602	87638		318	97081	019	+		d <sub>o</sub> d <sub>o</sub>					
	Ronaldsway	204	72502	65205	33708	754//	06500	81711	85615 87622		204	72311	86032	31909	755//	04609	83624	87634	204	97101	000	d <sub>o</sub>		+					
	Mull of Galloway	131	82712	82032	32608	856//	06804	88640			131	82120	82032	30609	8097//	06710	88360		131	00090									
	Eskdalemuir	162	82007	48516	32603	852//	03810	84705	88622		162	82311	56055	30505	884//	03611	81710	88635</											



[illegible]

12 h of  
26 NOVEMBER 1972

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



# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured  
by or  
partial data.

THER

Weather

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and  
izzle

and snow

shower

and snow  
ower

shower

shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

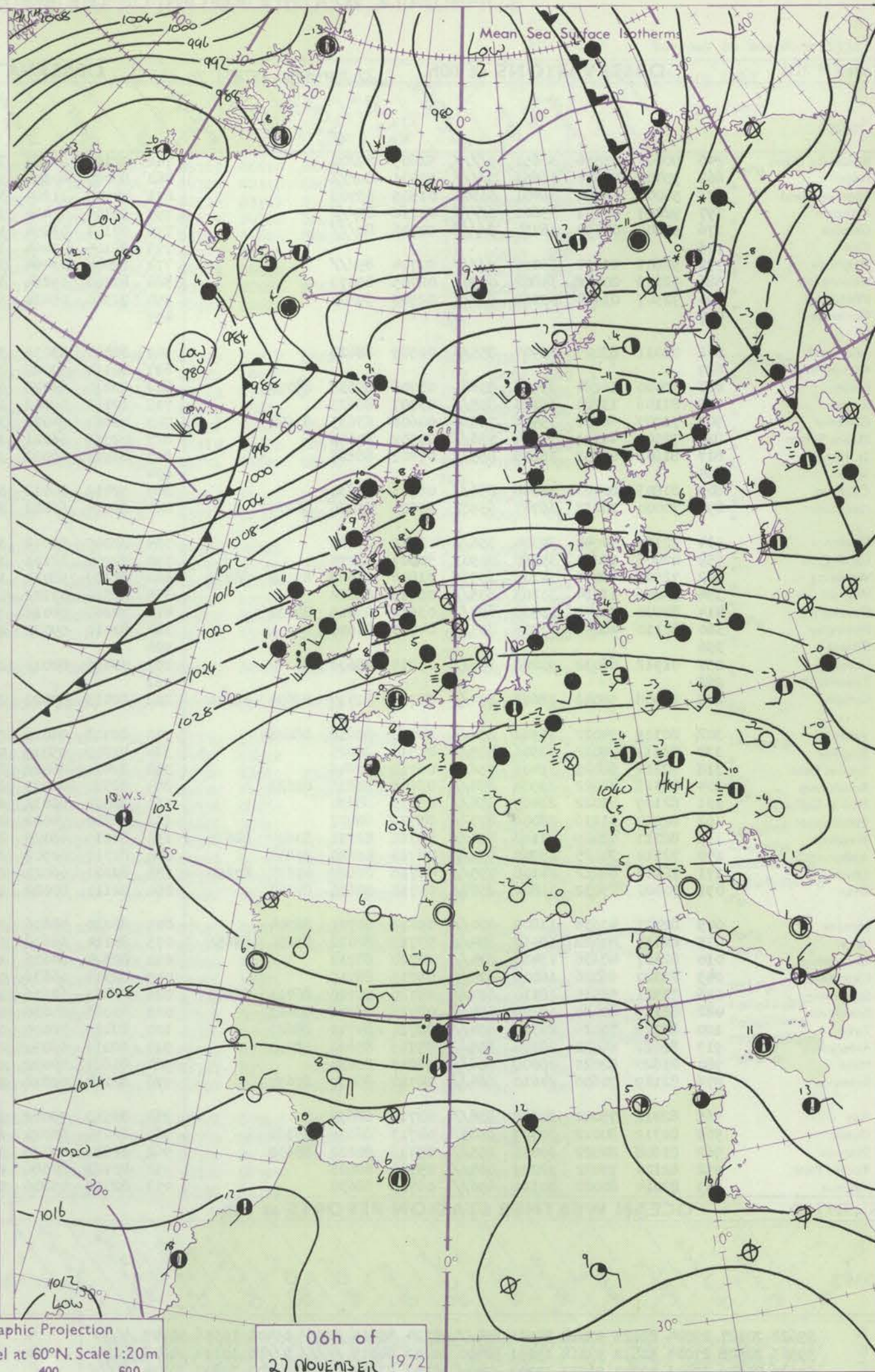
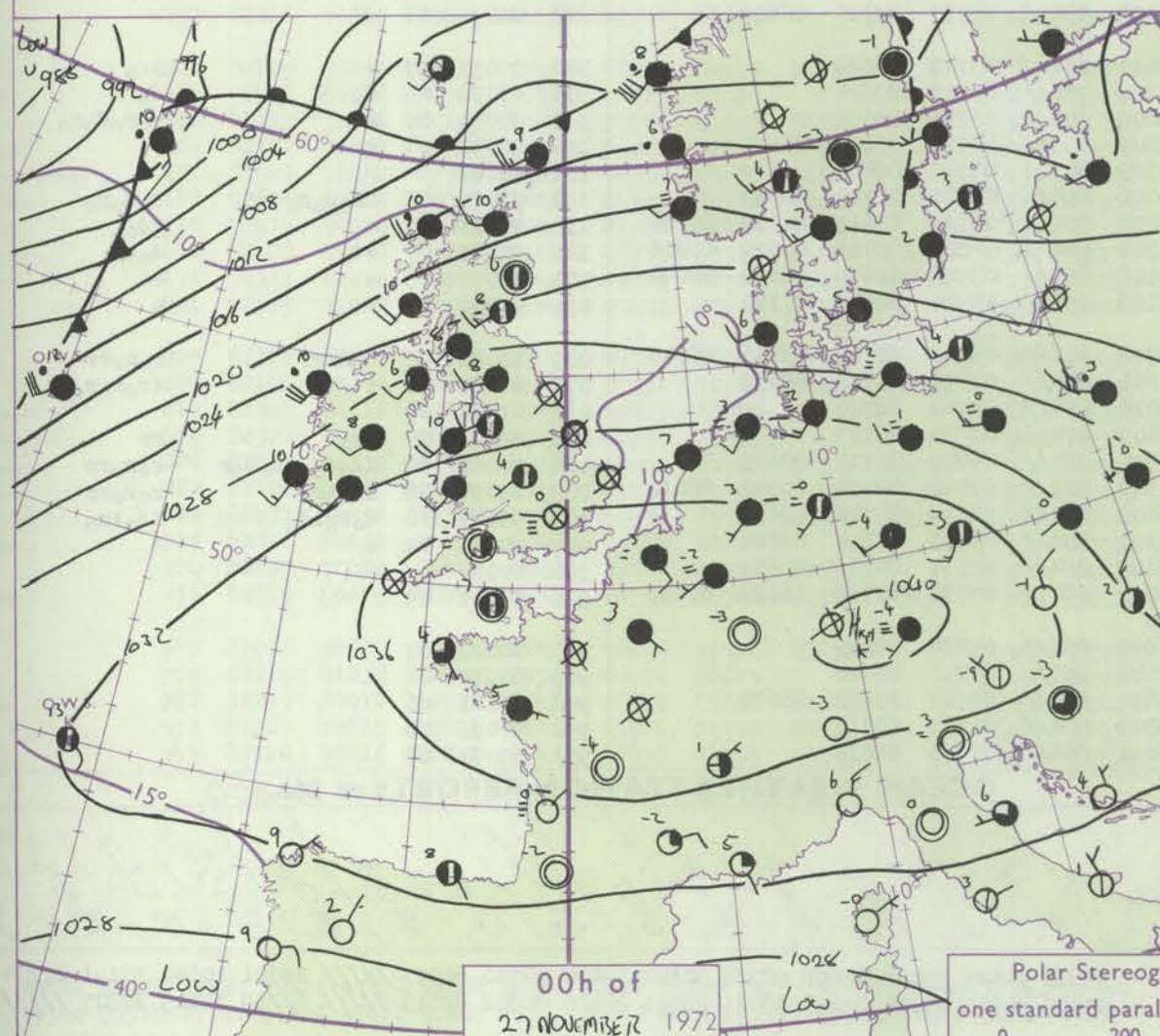
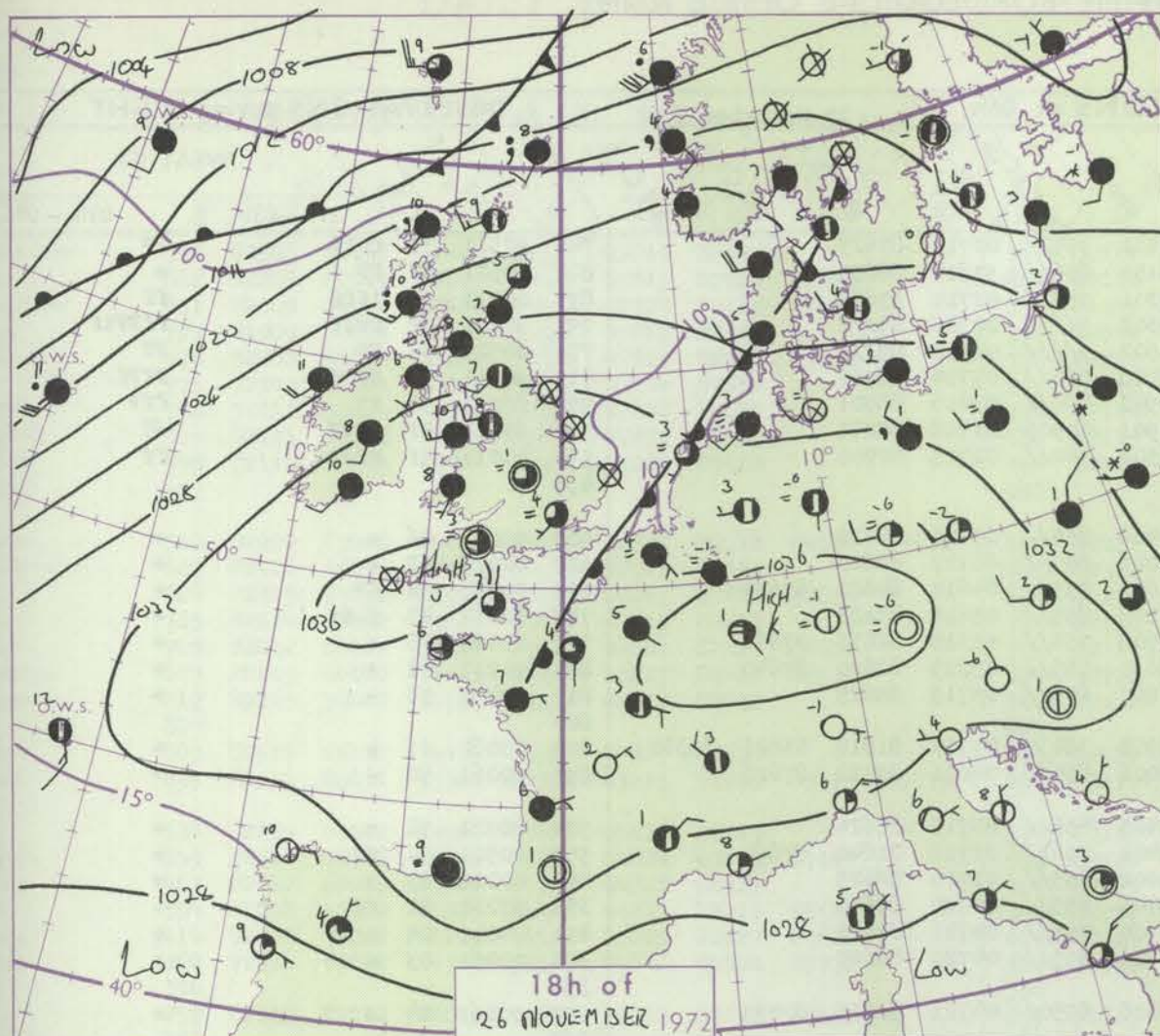
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone has moved over the Continent and intensified. Weak frontal troughs have moved eastwards over northern districts whilst a vigorous low in mid-Atlantic has moved towards Iceland. During the next

24 hours the anticyclone is expected to move further southeast over Europe as the low near Iceland deepens and moves into the Norwegian Sea bringing the associated cold front well into the British Isles.

Issued at midday Monday 27 November 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		27 November 1972										27 November 1972										27 November 1972										
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	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	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	90000	01454	36651	9////	51605	89/00			746	72107	20284	34101	755//	00713	87625			746	97511	51	ffff							51	ffff	FF	
Hurn	862	93402	00474	36651	9////	52501	89///			862	80000	40804	34151	856//	51815	88633			862	00521	52	FF							52	FF	+	
Thorney Island	871	50000	09444	36401	56300	01505	85708			871	70902	11284	34301	755//	01714	87622			871	00511	55	ffff							55	ffff	ff	
Manston	797	92207	00471	35601	9////	01710	89///			797	92407	02434	34302	9////	02706	89///			797	97501	52	ffff							52	ffff	fffff	
Gatwick	776	90000	00494	36250	9////	50606	89///			776	92101	01454	34602	9////	02712	89///			776	00521	52	FF							52	FF	FF	
Kew	775									775	82105	01464	33403	860//	03714	88700			775	97511	54	FFFF							54	FFFF	ffff	
Heathrow	772	92801	01454	36100	9////	00704	89///			772	82004	09464	33903	860//	03616	88701			772	00511	52	FF							52	FF	fff	
Honington	586	52105	00464	34802	00902	02705	85075			586	82108	19284	31901	00907	01718	88275			586	91011	51	ffff							51	ffff	ff	
Wattisham	590	92507	01474	35102	9////	02505	89/00			590	72310	05424	32502	760//	02715	87700			590	00011	51	ffff							51	ffff	ff	
Gorleston	497									497									497													
Aberporth	502	82011	83025	33907	855//	06509	88628			502	82014	83032	30408	855//	05716	88625			502	00071	06	+							06	+	+	
Ross-on-Wye	627									627	82110	57022	31006	855//	05717	88620			627	00011	53	+							53	+	+	
Filton	628	70000	11284	35701	55601	01706	85635	8072		628	72210	62022	32607	755//	04612	84620	87630		628	00511	54	fF							54	fF	+	
Rhoose	715	81106	13284	35103	855//	03707	88623			715	82113	66022	32208	855//	05614	88623			715	00011	53	f-ff							53	f-ff	+	
Chivenor	707	71007	66032	35406	756//	04606	83633	87644		707	71911	74022	32708	756//	05615	82633	87642		707	00041	03	+							03	+	+	
Mount Batten	827	70000	48101	36204	756//	03502	87640			827	72317	66021	33610	755//	05715	82620	87640		827	00031	51	+							51	+	+	
St. Mawgan	817	81609	66032	36208	855//	07801	88625			817	81911	69022	33807	855//	05715	88625			817	00071	05	+							05	+	+	
Scilly	804									804									804													
Culdrose	809	81803	80022	36208	856//	06703	88630			809	52412	80012	33908	38430	04714	81818	83625	85360	809	00060	06	+							06	+	+	
Guernsey	894	70000	70032	36707	55502	04601	85626	86075		894	82014	66022	35008	854//	04611	83712	87626		894	00061	52	+							52	+	+	
Elmdon	534	72107	50044	34304	756//	02712	87630			534	82009	50042	31405	855//	03719	88626			534	00021	51	+							51	+	+	
Cardington	559	22406	13284	35350	00901	50607	82075			559	72208	32101	32401	756//	01716	81640	87650		559	00511	54	fF							54	fF	+	
Wittering	462	72507	48031	34103	15556	01806	81628	85359	86275	462	82209	58022	31002	855//	01720	88625			462	00011	51	+							51	+	+	
Watnall	354	82206	13284	33203	855//	03815	88622			354	82310	37102	29705	855//	04720	88620			354	97031	01	ff							01	ff	+	
Shawbury	414	80000	59042	33505	854//	03612	83615	88622		414	72208	74012	29707	755//	04721	87623			414	00041	04	+							04	+	+	
Finningley	360	82110	48041	32205	855//	04713	88628			360	82011	59022	28906	855//	04720	88625			360	00051	03	+							03	+	+	
Kilnsea	396									396									396													
Leeming	257	81912	66032	30208	856//	05815	88632			257	72415	82012	26308	65502	04721	86625	87075		257	00061	04	+							04	+	+	
Tynemouth	262									262									262													
Carlisle	222	82508	58042	28608	854//	05718	81717	83630	88640	222	82413	59022	25308	854//	05717	82717	88629		222	00071	06	+							06	+	+	
Valley	302	82319	74022	31910	854//	03713	81618	88628		302	82328	74022	28410	854//	05717	88618			302	97091	07	+							07	+	1ro	
Ringway	334	82311	58022	32506	855//	03713	88625			334	72209	75015	29307	755//	03619	87624			334	97051	05	do							05	do	do	
Squires Gate	318	72211	68025	31407	756//	06713	87646			318	82411	68022	28208	856//	06716	88630			318	97071	06	+							06	+	ro-ro-do-ro	
Ronaldsway	204	82315	82022	29909	854//	05609	81618	88633		204	82320	82022	26309	855//	04718	83620	88624		204	00091	07	+							07	+	+	
Mull of Galloway	131	82129	82022	28409	856//	06713	88630			131	82034	82032	24509	8092//	05720	88460			131	00080												
Eskdalemuir	162	82210	61216	28006	873//	05716	88707			162	82220	74022	24006	854//	04721	82710	88630		162	97061	05	1ro-do-ro										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

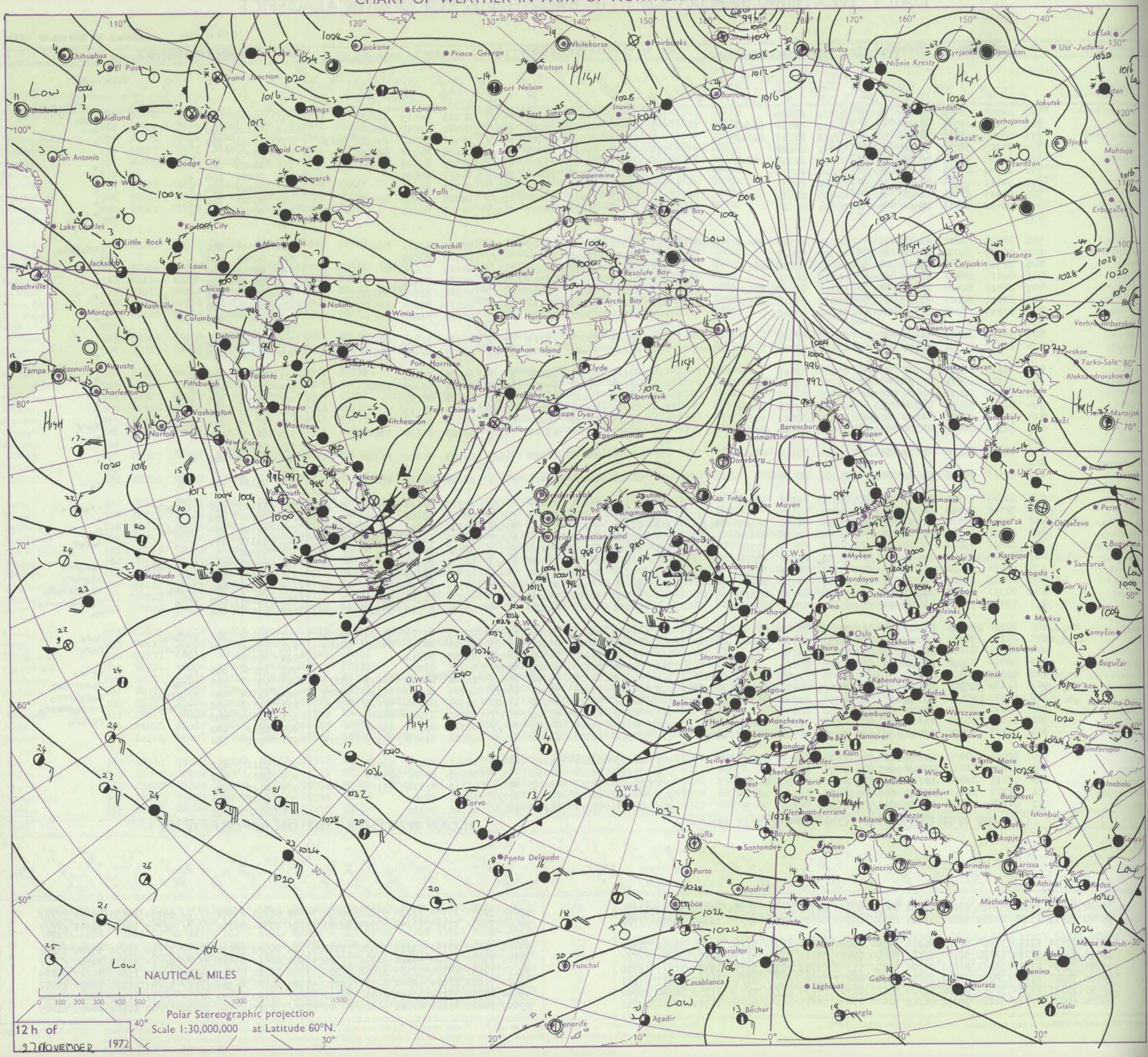
No. 40549

Date of Issue Tuesday 28 November 1972

Code FM II.D		OBSERVATIONS at 12h. 27 November 1972										OBSERVATIONS at 18h. 27 November 1972										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> ChC <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> ChC <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+E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	82308	58052	31407	855//	05817	88626			746	82111	66026	26207	854//	05719	86619	88625		746	97081	000	ir <sub>o</sub>			ro	
Hurn	862	82208	60012	31809	855//	05819	82628	88640		862	82011	62022	27009	854//	04720	82618	88630		862	00100	000	+			+	
Thorney Island	871	82309	61032	32008	854//	07718	82616	88624		871	81923	66022	27708	864//	06716	83712	85620	88630	871	00091	000	+			+	
Manston	797	81909	58024	32406	855//	05817	88628			797	82014	66026	27907	854//	06614	84712	88625		797	97081		ro			+	
Gatwick	776	72208	45054	32108	753//	07817	82708	87640		776	82213	60022	27307	855//	03715	85626	88630		776	00091	000	+			+	
Kew	775	72109	64024	30608	756//	05824	87630			775	82013	66032	26008	855//	04717	88625		775	00091	000	+			+		
Heathrow	772	72111	59024	31007	756//	05822	87635			772	82114	66012	26108	856//	04719	88630		772	00091	000	+			+		
Honington	586	82111	62012	28607	856//	04830	88635			586	82113	64012	24008	855//	03723	82623	88627		586	00081	000	+			+	
Wattisham	590	72112	58014	29906	755//	05821	87628			590	82114	60022	24807	855//	04721	88621		590	00081	000	+			+		
Gorleston	497									497									497							
Aberporth	502	82020	69216	26609	854//	06624	82712	84620	88630	502	82021	66606	20609	854//	07623	82712	88628		502	97101	000	ir <sub>o</sub>			ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	
Ross-on-Wye	627	82116	66022	28009	855//	04723	88625			627	82316	60022	22509	855//	03720	88625		627	00091	000	+				+	
Filton	628	82315	67032	29909	855//	04817	83620	88634		628	72210	70022	25009	756//	04619	87634		628	00091	000	+				+	
Rhoose	715	82114	82022	29509	854//	05819	88618			715	82118	75022	24509	855//	04619	88620		715	00091	000	+				+	
Chivenor	707	82012	80022	30110	855//	04821	82623	88636		707	82115	66022	24809	855//	05722	82625	88632		707	00111	000	+			+	
Mount Batten	827	82219	80022	31210	854//	06817	84618	88630		827	82226	69022	26111	854//	06719	83618	88630		827	00111	000	+			+	
St. Mawgan	817	82215	78022	31109	855//	04820	88622			817	82112	69022	25909	855//	05721	83622	88630		817	00101	000	+			+	
Scilly	804									804									804							
Culdrose	809	82515	66022	31410	855//	04817	88625			809	82524	70022	26210	854//	05719	82710	88620		809	00100	000	+			+	
Guernsey	894	62012	80031	33907	68332	03813	81708	83813	85625	894	82117	66022	29407	853//	03714	82708	88617		894	00091	016	+			+	
Elmdon	534	82115	61022	27708	854//	05826	88619			534	82115	65022	22108	855//	04726	88627		534	00091	000	+				+	
Cardington	559	72314	70012	29108	756//	04824	83630	87645		559	82114	61032	24008	855//	05620	86620	88625		559	00091	000	+			+	
Wittering	462	82412	62022	27406	855//	04828	88625			462	82415	69022	22108	855//	04622	88625		462	00801	000	+				+	
Watnall	354	82218	56052	25807	854//	06828	83710	88620		354	82217	48052	20407	854//	05723	88619		354	00091	000	+				+	
Shawbury	414	72313	74022	26109	755/2	05825	82622	87626		414	82314	69582	20209	855//	05620	88620		414	97101	000	+				d <sub>o</sub> ro	
Finningley	360	72514	62022	24309	755/6	05826	87628	87270		360	71910	74022	19110	755//	05723	83624	87628		360	00101	000	+				+
Kilnsea	396									396									396	0VXX9						
Leeming	257	82110	82022	22609	755/2	05518	87621	88462		257	72015	80032	16009	755//	07723	84620	86630		257	00101	000	+				+
Tynemouth	262									262									262							
Carlisle	222	82316	79606	20809	855//	05724	88625			222	82222	66036	12410	855//	06638	82622	88633		222	97111	000	ir <sub>o</sub>			ro	
Valley	302	82229	74606	23611	854//	06828	84616	88620		302	82135	66026	15911	854//	07739	81615	83625	88630	302	01111	000	ir <sub>o</sub> d <sub>o</sub> ro			ir <sub>o</sub> ro	
Ringway	334	72418	65016	24709	755/2	04827	87625			334	82114	70022	19309	855//	04624	88622		334	97101	000	ro				+	
Squires Gate	318	82313	70026	24109	854//	07826	81618	84625	88635	318	82117	70216	17209	854//	07730	83615	85624	88635	318	97101	000	d <sub>o</sub> ro			ro	
Ronaldsway	204	82122	80032	21310	854//	06726	82618	88624		204	82028	66032	12511	854//	07740	81714	86617	88628	204	91111	000	+			d <sub>o</sub> ro	
Mull of Galloway	131	81843	79022	17709	456/7	06736	84630	88360		131	81848	75022	08410	856//	08736	88633		131	97101							
Eskdalemuir	162	82224	62586	19007	884//	05732	85711	88628		162	81916	58605	11408	874//	06626	88714		162	03082	000	d <sub>o</sub> -ro				ro	
Prestwick	135	72014	74016	16809	754/1	05728	81714	87624		135	82219	65022	07810	754/2	06744	82616	86627		135	01101	000	ir <sub>o</sub>			ir <sub>o</sub> ro	
Abbotsinch	140	82122	65026	14709	754/1	06737	83715	86624	87640	140	82124	56586	06309	654/2	07743	82715	86622	88540	140	03101	000	id <sub>o</sub> ro			dr <sub>o</sub> rrrr <sub>o</sub> ro	
Leuchars	171	72311	62212	14909	754//	07828	82710	85612	87614	171	82022	58586	06609	854//	07738	82714	88622		171	96101	000	ro			d <sub>o</sub> ro	
Dyce	091	72119	75022	12108	354/7	05823	82712	87462		091	82022	65022	05308	754/7	07626	85712	87630	88270</								



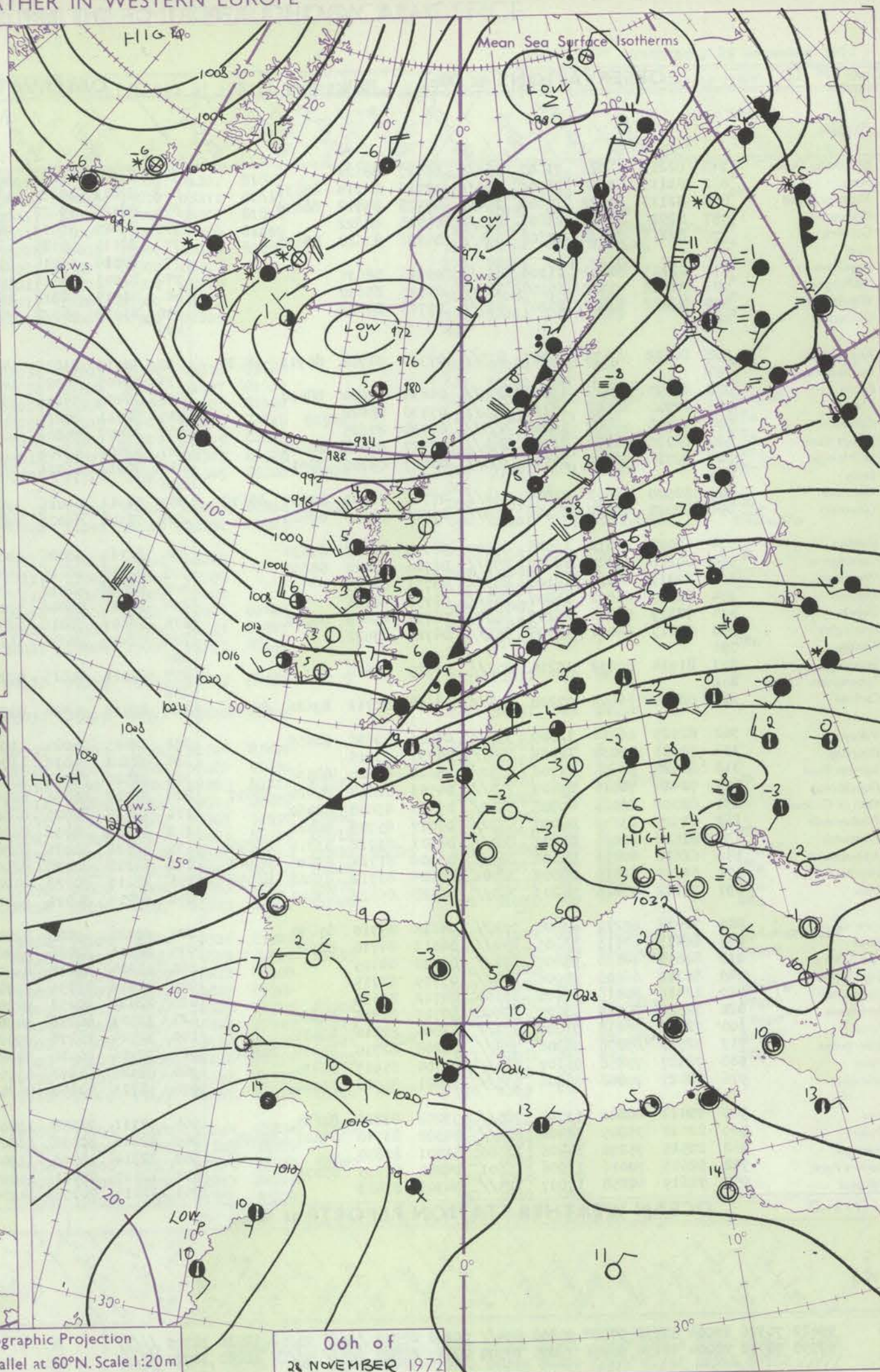
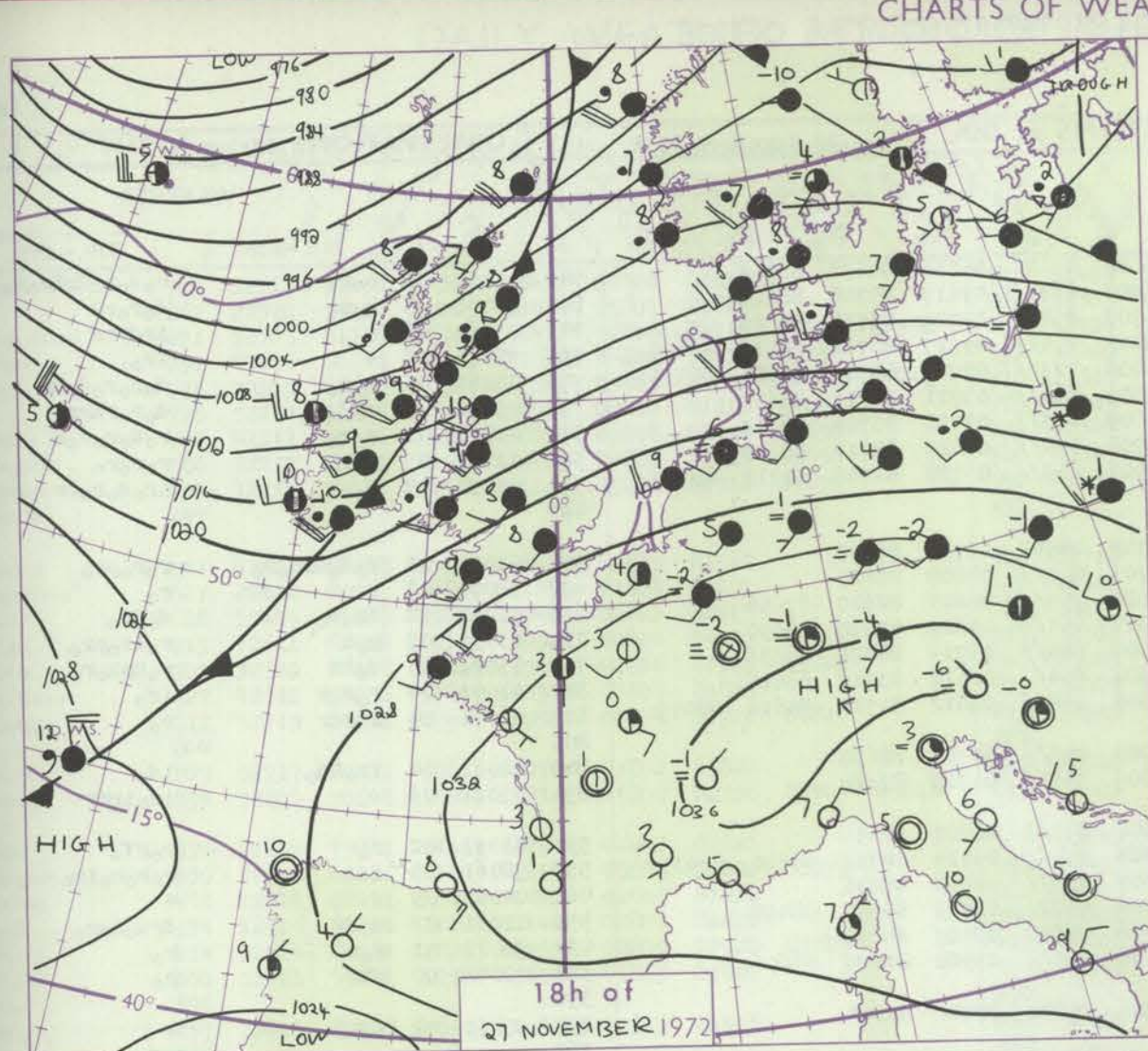
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
bols  
UD  
Cloud  
amount  
(oktas)  
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# CHARTS OF WEATHER IN WESTERN EUROPE



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

Issued at midday Tuesday 28 November 1972

## GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the low near Iceland has moved steadily northeast into the Norwegian Sea becoming complex with the development of a second centre at the point of occlusion. The associated cold front has moved rather rapidly southeastwards to cross all but the extreme southeast of Britain. The high over Europe

has drifted slowly southeast. During the next 24 hours the low in the Norwegian Sea is expected to move away northeastwards as a new low moves into the Denmark Straits with associated frontal troughs reaching western areas of the British Isles.



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT													
		28 November 1972										28 November 1972										28 November 1972													
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>	WEATHER						
																						21h.—03h.										03h.—09h.			
Boscombe Down		746	82213	66026	21007	855//	05727	88624			746	83009	48586	16606	4562/	05516	84632	88459		746	03051	05	ro <sub>ro</sub>							ro <sub>ro</sub> ro <sub>ro</sub> dr <sub>ro</sub> ro <sub>ro</sub>					
Hurn		862	82113	60616	21909	854//	07728	86710	88631		862	82812	50636	16908	853//	07617	85708	88622		862	02061	05	ro <sub>ro</sub>							ro <sub>ro</sub> ro <sub>ro</sub>					
Thorney Island		871	82123	69022	22509	854//	07728	83712	88639		871	82125	69622	16709	854//	08729	83713	88620		871	03061	06	+							ir <sub>ro</sub> rrr					
Manston		797	82016	80022	23007	855//	04725	88622			797	82020	70032	18107	854//	05627	84712	84616	88628		797	07061	05	+						ir <sub>ro</sub>					
Gatwick		776	82216	65022	22508	854//	05726	83618	88630		776	82115	58586	16808	7732/	07727	82706	86708	88515		776	03061	05	ro <sub>ro</sub>						ro <sub>ro</sub> ro <sub>ro</sub> dr <sub>ro</sub>					
Kew		775									775	82014	59215	15509	854//	07721	82711	88622		775	03062	05	ro <sub>ro</sub>							ro <sub>ro</sub> ro <sub>ro</sub> rr					
Heathrow		772	82113	80022	21309	856//	05726	88636			772	82015	56516	15609	873//	07728	83709	88713		772	02061	05	ro <sub>ro</sub>							ro <sub>ro</sub> ro <sub>ro</sub> ro <sub>ro</sub>					
Honington		58	81912	61022	19508	856//	04725	88632			58	81914	62212	13908	854//	06627	82712	88618		586	01061	05	+							ro <sub>ro</sub> ro <sub>ro</sub>					
Wattisham		590	82012	58022	20207	855//	05728	88625			590	81912	58022	14907	853//	06728	82708	85712	88630		590	01051	05	+							ir <sub>ro</sub> ro <sub>ro</sub> rr				
Gorleston		497									497										497														
Aberporth		502	82520	48635	16007	853//	07515	81708	84712	88620	502	32519	83016	14307	28502	01708	82828		502	03061	03	ro <sub>ro</sub> ro <sub>ro</sub> rr <sub>ro</sub> ro <sub>ro</sub>							ro <sub>ro</sub> ro <sub>ro</sub> pr <sub>ro</sub>						
Ross-on-Wye		627									627	82107	70026	14307	855//	04808	88625		627	02051	02	+									ro <sub>ro</sub>				
Filton		628	82120	69022	19009	856//	04631	82630	88460		628	72406	74206	15607	755//	05805	82620	87650		628	01051	02	ir <sub>ro</sub> ro <sub>ro</sub>							ro <sub>ro</sub> dr <sub>ro</sub>					
Rhoose		715	82220	65602	18110	855//	05738	88622			715	82711	80216	15307	855//	03614	82620	88650		715	03051	03	ro <sub>ro</sub>							ro <sub>ro</sub> ir <sub>ro</sub> pr <sub>ro</sub>					
Chivenor		707	72218	66502	19210	755//	06730	87625			707	82707	74806	16307	885//	05714	84826	88636		707	05071	03	ro <sub>ro</sub>							ro <sub>ro</sub> ph <sub>ro</sub> ro <sub>ro</sub>					
Mount Batten		827	82130	62022	21311	854//	07727	83618	88625		827	82506	59606	17908	854//	06612	83712	88625		827	01071	04	ro <sub>ro</sub> ro <sub>ro</sub>							ir <sub>ro</sub>					
St. Mawgan		817	82318	50622	20709	853//	08627	84707	88612		817	82918	66026	18308	5542/	03612	81710	85618	88459		817	06071	04	ro <sub>ro</sub> ro <sub>ro</sub>							ro <sub>ro</sub>				
Scilly		804									804										804														
Culdrose		809	82520	58602	21010	852//	07726	81703	83707	88618	809	82911	69026	19008	856//	04704	88630		809	02061	04	ir <sub>ro</sub> id <sub>ro</sub>							id <sub>ro</sub>						
Guernsey		894	82020	70022	25108	854//	05721	84616	88628		894	72122	74022	19609	755//	05719	87622		894	01062	06	+									ir <sub>ro</sub> ir <sub>ro</sub> rr				
Elmdon		534	62020	66012	16808	65500	04732	82622	86630		534	82111	68026	14006	857//	05807	88656		534	01051	02	ro <sub>ro</sub>								ro <sub>ro</sub> ro <sub>ro</sub>					
Cardington		559	82216	74022	19409	855//	05726	85620	88630		559	82818	66616	14808	854//	06514	84712	86620	88635		559	02061	05	+							ro <sub>ro</sub> ro <sub>ro</sub> ro <sub>ro</sub>				
Wittering		462	82317	66022	17108	856//	03731	88633			462	82508	62012	13307	856//	04613	88631		462	00061	05	+									+				
Watnall		354	82216	66022	14807	854//	05732	88616			354	82411	58046	12106	4572/	05711	84650	88460		354	01051	02	ro <sub>ro</sub> dr							dr <sub>ro</sub> ro <sub>ro</sub> ro <sub>ro</sub>					
Shawbury		414	72319	75016	14109	55402	06737	85619	86070		414	42607	78016	12906	45700	03507	84656		414	06021	51	ro <sub>ro</sub>									ro <sub>ro</sub>				
Finningley		360	82015	64031	13708	855//	04721	88622			360	72410	84036	11406	785//	03508	81820	87656		360	02041	00	rr <sub>ro</sub>								ro <sub>ro</sub>				
Kilnsea		396									396										396														
Leeming		257	81914	80032	10210	855//	06629	88620			257	22314	85015	09106	25600	02706	82645		257	07051	02	ro <sub>ro</sub>									+				
Tynemouth		262									262										262														
Carlisle		222	82214	66606	07208	854//	07618	82712	83626	88631	222	22412	74026	07205	28500	01704	82822		222	04041	01	rr <sub>ro</sub> ro <sub>ro</sub>													



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Wednesday 29 November 1972

No. 40550

No. 40550		OBSERVATIONS at 12h. 28 November 1972										OBSERVATIONS at 18h. 28 November 1972										OBSERVATIONS during DAY				
Code FM II.D																										
Station		iii	Nddff	VVwwWW	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	VVwwWW	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	32712	74036	16308	28430	04708	82815			746	12409	74010	16303	15600	01107	81645				746	93091	055	ro	+	
Hurn		862	22510	75016	17009	12530	05607	81820			862	12305	64018	17005	15600	03211	81635				862	95101	043	ro	pro	
Thorney Island		871	72305	61026	16808	7843/	08808	81710	84620	87360	871	12707	70011	16706	12400	04207	81818				871	92091	026	rrdoro	+	
Manston		797	82006	66615	16605	5562/	04801	85630	88556		797	12209	60016	16004	15700	03204	81656				797	02081		rooroRdoro	+	
Gatwick		776	72309	62616	16507	4532/	05809	81706	84645	87459	776	12303	70026	16403	15700	02306	81650				776	01081	013	rorro	+	
Kew		775	52210	70016	15707	58409	05810	81818	84656		775	02109	64021	15505	00900	02306				775	92091	025	roiro	+		
Heathrow		772	42311	75016	15907	38432	05808	81818	83650		772	02307	70011	15806	00900	02209				772	91091	030	ro	+		
Honington		586	52210	80016	13707	38432	04809	81815	83650		586	02109	74011	13204	00900	01103				586	97081	027	roro	+		
Wattisham		590	72211	74016	14306	753//	05808	81706	87650		590	02211	70011	14004	00900	02305				590	92071	014	roro	+		
Gorleston		497									497									497						
Aberporth		502	42518	66258	13707	49403	02805	83918			502	32718	82038	14207	34500	03310	83620				502	97081	045	pro	+	
Ross-on-Wye		627	22412	81030	14609	21600	01802	82830			627	12306	77028	14104	14600	01107	81630				627	97091	061	pro	+	
Filton		628	32414	64256	15808	39401	02803	82915			628	12107	69018	15304	19500	03105	81920				628	02081	042	prophr	phrpHR	
Rhoose		715	52611	62258	15310	59502	04804	84820	81924		715	32705	75258	15105	39400	03106	82818	81920			715	94101	043	pro	pro	
Chivenor		707	32720	80018	16309	39500	02806	81925	83828		707	23009	82018	16207	28502	04309	82828				707	96111	044	prophr	pro	
Mount Batten		827	42610	74036	17609	42500	04806	84820			827	12709	59018	17507	19400	04309	81918				827	92101	055	pro	jp	
St. Mawgan		817	52719	80021	17909	59500	02804	81922	84826		817	72915	70808	17708	795//	04305	85920	84825			817	95091	060	propr	pro	
Silly		804									804										804					
Culdrose		809	52717	80031	18609	52500	03802	85822			809	22810	80018	18005	29400	03205	82816	81916			809	01090	067	pro	pro	
Guernsey		894	72807	70808	18807	783//	05806	82706	83709	85812	894	22611	80028	18107	22500	03102	82825				894	03101	019	rrirorpro	phoroPro	
Elmdon		534	22414	75021	14107	21540	02803	82820			534	02210	66011	13105	00900	02004					534	00081	059	jp	jp	
Cardington		559	32412	62036	14309	21532	05808	82820	83075		559	02413	62011	13805	00900	02305					559	00091	043	+	+	
Wittering		462	12514	82011	13108	18401	02608	81818			462	02409	66010	12304	00900	00004					462	00081	048	+	+	
Watnall		354	12416	69021	12107	11400	02808	81818			354	12412	56040	11204	14500	02003	81622				354	00081	058	+	+	
Shawbury		414	32514	82030	12207	39500	02809	82920	83825		414	12606	82020	12502	18500	50311	81825				414	00083	068	+	+	
Finningley		360	12411	69021	10908	11502	01808	81820			360	32211	59011	10104	35600	01203	83636				360	97081	063	+	pro	
Kilnsea		396									396										396					
Leeming		257	22415	80258	08405	29403	02812	81918			257	52110	80038	07305	45602	02803	84630	84075			257	01071	049	propr	+	
Tynemouth		262									262										262					
Carlisle		222	62514	62258	06705	59403	02809	81714	82918	83822	222	62219	75031	05407	685//	02602	82825				222	92071	022	propr	+	
Valley		302	42522	80011	11807	42500	02601	84820			302	32722	82021	11907	31500	01306	83824				302	00081	052	+	+	
Ringway		334	22412	70030	11607	28400	01605	82818			334	12410	65020	11304	15600	00207	81630				334	00081	063	+	+	
Squires Gate		318	62524	60818	10307	694//	05802	85912			318	52718	75018	09907	58500	04205	83822	83635			318	02081	037	proprpR	jp	
Ronaldsway		204	72522	84031	08906	724//	02304	83816	85818		204	22526	80011	08207	22500	02701	82824				204	00081	043	+	+	
Mull of Galloway		131	32029	74020	07406	31600	02205	83835			131	62329	81031	06907	2366//	03307	82930	85360			131	00070				
Eskdalemuir		162	72319	82022	05304	724//	01809	82711	87818		162	72321	56802	03304	794//	02609	84715	84918			162	01041	003	+	pro	
Prestwick		135	62420	81012	04406	624//	02804	86816			135	72619	66258	03207	69462	04304	82816	81920	85825		135	02081	019	pro	pro	
Abbotsinch		140	72321	65808	02605	784//	04807	81712	83818	86822	140	52626	70258	00606	58403	05806	81715	83825			140	96071	027	pro	pro	
Leuchars		171	32225	66150	00106	23430	02818	81912			171	52320	72258	96606	18432	03813	81815	84072			171	91071	047	pro	pro	
Dyce		091	42423	84030	96606	18534	50510	81820	83070		091	62524	84258													



12h of  
28 NOVEMBER 1972

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

NAUTICAL MILES

0 100 200 300 400 500 1000 1500

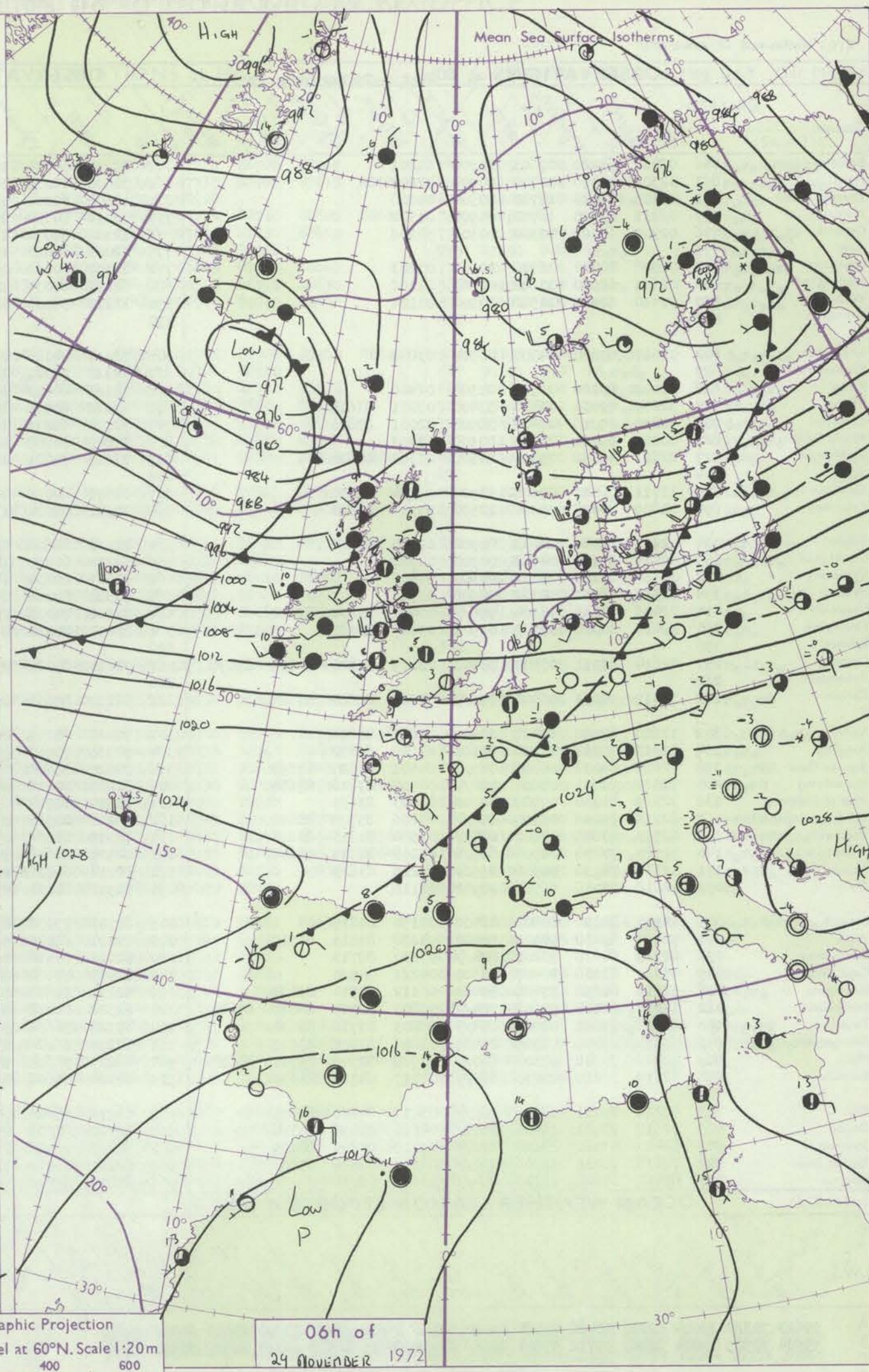
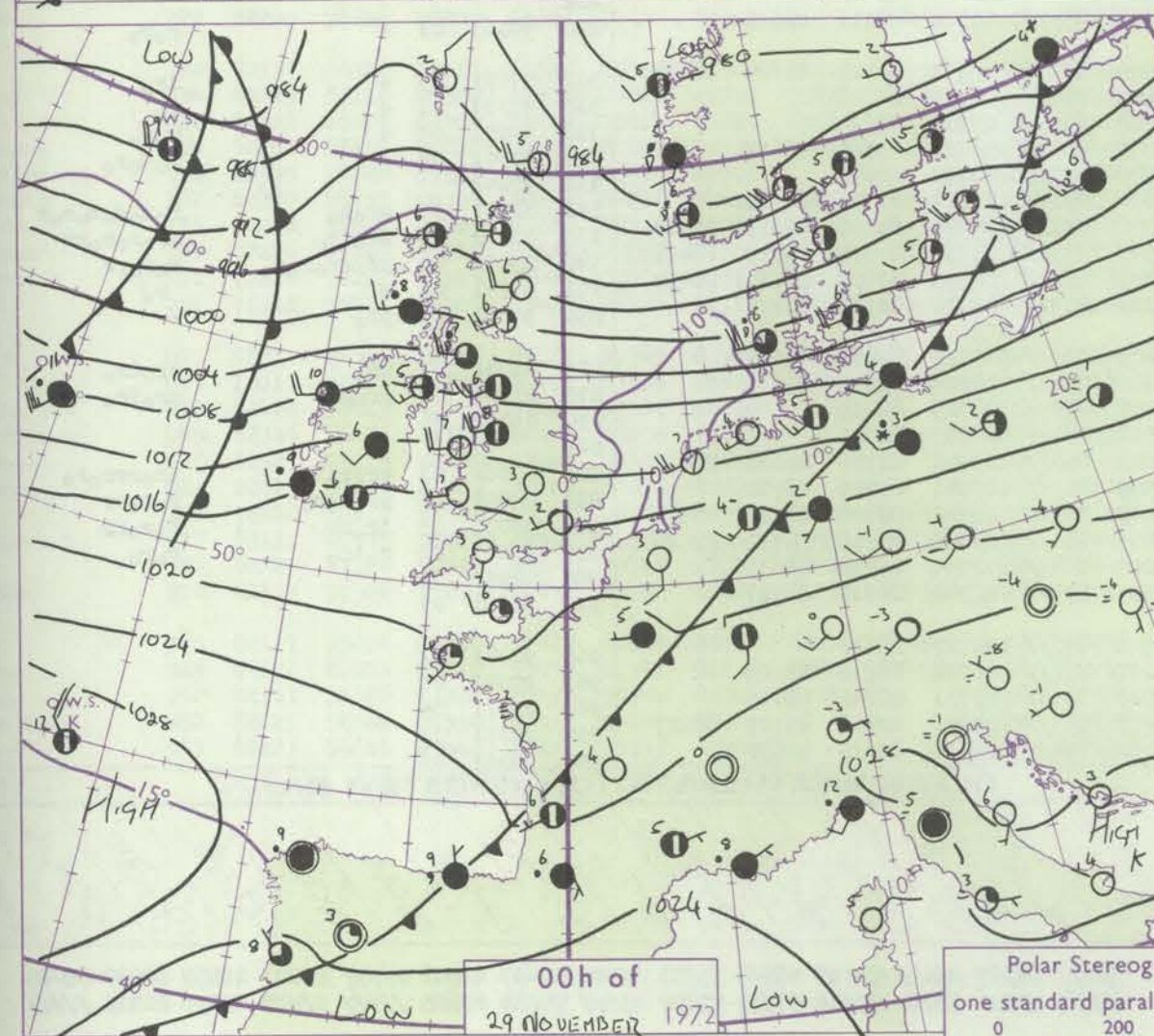
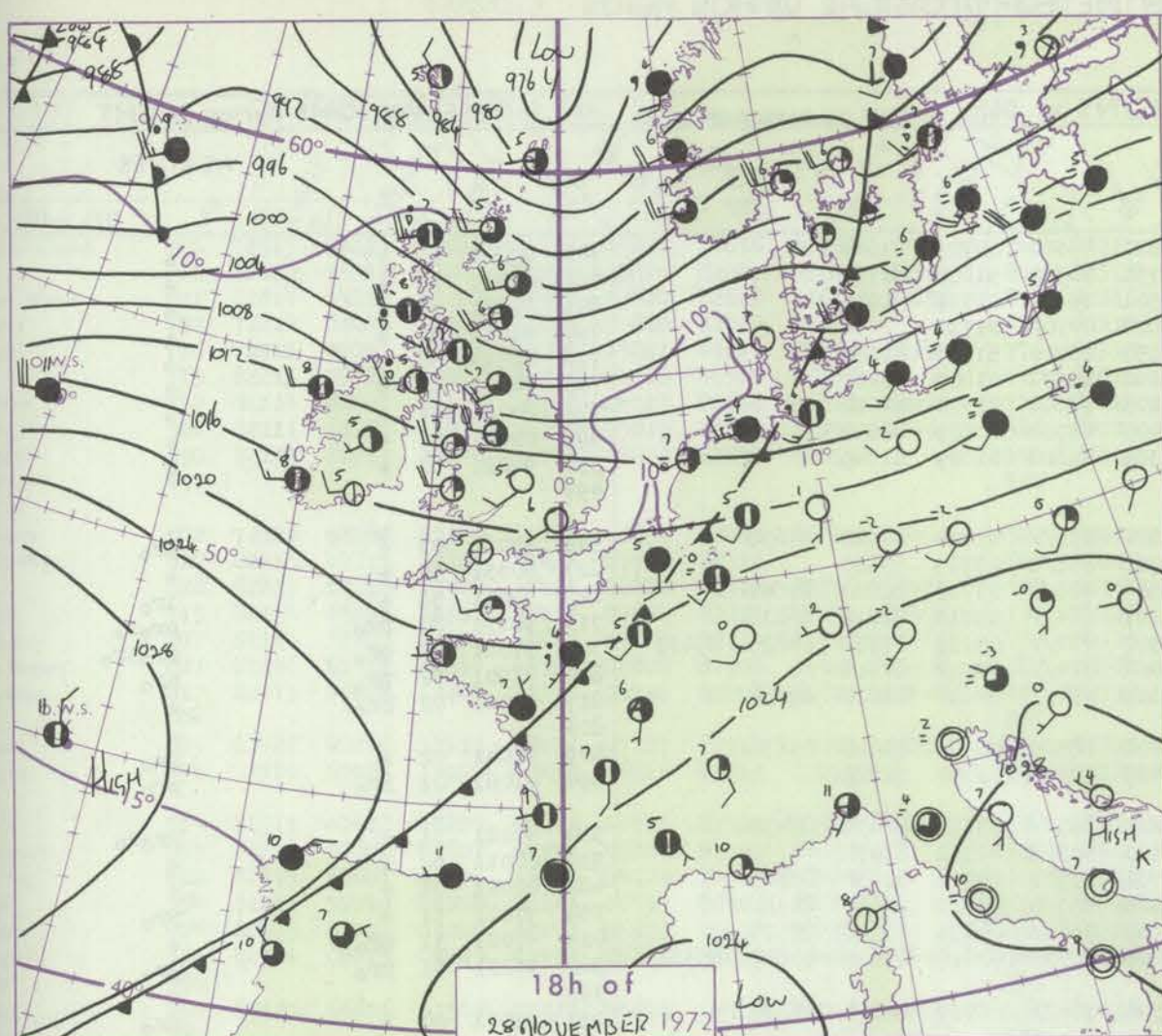
Polar Stereographic projection  
Scale 1:30,000,000 at Latitude 60°N.

48-52

1



# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression to north of Scotland has moved steadily northeast. Another low which developed off southern Greenland has moved east to lie south of Iceland, with its frontal systems bringing further rain into western and northern Britain. Pressure has remained high over Italy and the Balkans and

near the Azores. During the next 24 hours the depression to northwest of Scotland will continue to move east, and the cold front is expected to cross the whole country. Winds will remain strong or gale force in many northern and western areas.

Issued at midday Wednesday 29 November 1972



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

Code FM II.D		OBSERVATIONS at 00h. 29 November 1972										OBSERVATIONS at 06h. 29 November 1972										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> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	02410	64020	17601	00900	00201				746	42210	66030	16201	45500	50709	84624			746	00001	53	+		+		
Hurn	862	02306	70010	17704	00900	02801				862	30000	70030	16751	30930	51609	83360			862	00521	55	+		+		
Thorney Island	871	03105	64020	17705	00900	04206				871	12802	62030	16501	15600	01711	81640			871	00521	55	+		+		
Manston	797	02211	80020	16702	00900	01302				797	02211	80020	15602	00900	01710				797	91011	51	+		+		
Gatwick	776	02307	65020	17300	00900	50206				776	12305	65030	16150	15700	51710	81650			776	00513	56	+		+		
Kew	775									775	12006	66020	15102	10930	01809	81362			775	00011	55	+		+		
Heathrow	772	02506	80020	16702	00900	01203				772	12107	80020	15203	15600	01710	81640			772	00011	51	+		+		
Honington	586	02311	62020	13604	00900	01102				586	62110	61031	12403	65700	00609	86650			586	00021	00	+		+		
Wattisham	590	02410	60020	14502	00900	01104				590	12211	59030	13302	15600	01609	81645			590	97011	51	+		+		
Gorleston	497									497									497							
Aberporth	502	02617	80020	14907	00900	03802				502	72117	74026	11808	755//	07720	81622	87638		502	97061	03	+		ir <sub>o</sub>		
Ross-on-Wye	627									627	72310	77021	12706	555/1	03715	85625			627	00031	50	+		+		
Filton	628	02002	80020	16503	00900	02400				628	72113	66601	14506	785//	03713	81820	87640		628	97031	51	+		ir <sub>o</sub>		
Rhoose	715	32609	81030	16406	35400	03001	83618			715	62312	81018	14107	684//	05715	81812	86616		715	92031	00	pr <sub>o</sub>		pr <sub>o</sub> ro		
Chivenor	707	32812	69018	17407	38500	02001	82825			707	72110	69218	14907	784//	05715	81818	84625	85631	707	97061	02	pr <sub>o</sub>		pr <sub>o</sub> ir <sub>o</sub>		
Mount Batten	827	00000	59020	18903	00900	03103				827	72807	61808	17001	724//	00712	87818			827	92501	52	pr <sub>o</sub>		pr <sub>o</sub>		
St. Mawgan	817	22811	78258	19307	28500	01302	81820			817	72615	74021	17109	784//	04614	83816	87635		817	97060	02	pr <sub>o</sub>		+		
Scilly	804									804									804							
Culdrose	809	12711	78020	19605	11500	02204	81820			809	62515	80038	18408	68500	05503	84820	83630		809	91041	02	+		pr <sub>o</sub>		
Guernsey	894	22609	80028	19206	12502	03102	81824			894	32511	81030	18407	22542	02704	82829			894	01061	01	pr <sub>o</sub>		pr <sub>o</sub>		
Elmdon	534	02212	68020	14003	00900	01000				534	72113	68608	12205	2572/	02711	82650	87459		534	97021	51	+		pr <sub>o</sub> ro		
Cardington	559	02414	59050	14603	00900	02702				559	32214	66020	13103	00902	02712	83070			559	00011	52	+		+		
Wittering	462	02514	64020	13003	00900	00802				462	32207	69030	11701	15731	50708	81650	83366		462	00011	51	+		+		
Watnall	354	02513	48040	12102	00900	01703				354	52311	62028	10105	25730	03713	82650	84360		354	97021	51	+		pr <sub>o</sub>		
Shawbury	414	72406	74031	13104	756//	00400	83632	87650		414	72308	74028	10607	754//	04713	83618	87624		414	97021	51	pr <sub>o</sub>		+		
Finningley	360	12417	80028	09505	00901	01807	81080			360	62012	82028	08205	45540	03816	83620	83645	85364	360	97031	51	pr <sub>o</sub>		pr <sub>o</sub>		
Kilnsea	396									396									396							
Leeming	257	72614	83031	07807	58502	02205	82826	84634	85070	257	72214	80028	05508	754//	05719	84617	86630		257	97061	04	+		pr <sub>o</sub>		
Tynemouth	262									262									262							
Carlisle	222	72419	74031	06406	755//	03209	82620	87627		222	82215	59616	03108	854//	07720	86710	88616		222	97061	03	+		ro <sub>o</sub> ro		
Valley	302	12620	82010	12207	11400	03805	81818			302	72426	74211	08909	754//	06721	82712	83624	86636	302	97071	05	+		ir <sub>o</sub>		
Ringway	334	52313	70031	11205	55600	01802	85630			334	72315	70021	08807	755//	03719	87628			334	97031	01	+		ro		
Squires Gate	318	72620	80031	10008	785//	04501	81825	87650		318	82420	65602	07508	855//	07817	88620			318	97071	06	+		ro <sub>o</sub> ro		
Ronaldsway	204	72520	80031	09207	784//	04602	83816	87650		204	82223	70016	05709	853//	06720	83709	88619		204	92061	04	+		ro <sub>o</sub> ro		
Mull of Galloway	131	32329	81030	07509	34600	04503	83630			131	81934	81032	03708	856//	09722	88640			131	97041						
Eskdalemuir	162	82218	61038	05304	853//	03206	85708	88620		162	82221	23588	01806	873//	05827	86706	88710		162	02041	02	pr <sub>o</sub> ro		ro <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>		
Prestwick	135	62715	63808	04807	684//	04500	81615	84826		135	72315	65616	01008	753//	07723	81706	84615	87620	135	03071	05	pr <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> rr		
Abbotsinch	140	72520	70258	02906	685/2	04106	82825	85645		140	82425	60638	98508	6732/	07732	82708	83715	88462	140	05052	04	pr <sub>o</sub> ir <sub>o</sub> ro <sub>o</sub> ro		ro <sub>o</sub> ro <sub>o</sub> rr		
Leuchars	171	32318	74038	99906	35500	03215	83625			171	82216	66211	97107	6532/	06725	83708	86626	88459	171	97051	02	+		ro		
Dyce	091	02818	82018	96706	00900	01116				091	81912	80031	95206	30937	03824	83362	88270		091	97051	01	pr <sub>o</sub>		+		
Lerwick	005	12913	80258	87805	18400	02150	81815			005	82708	79258	88205	884//	03708	82710	88645		005	01042	03					



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

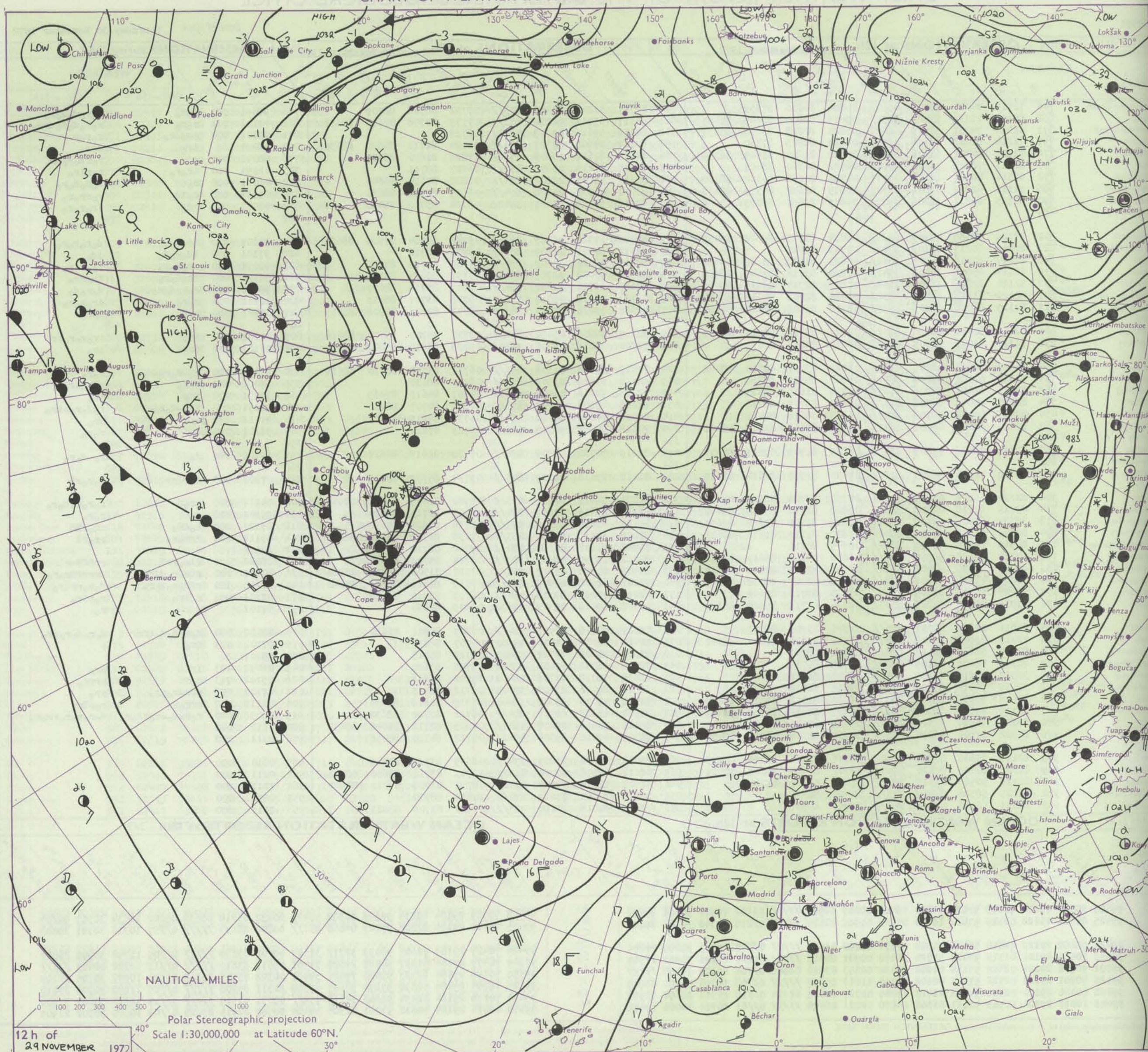
No. 40551

Date of Issue Thursday 30 November 1972

Code FM II.D		OBSERVATIONS at 12h.										29 November 1972		OBSERVATIONS at 18h.										29 November 1972		OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> 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> 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	T x E	SSS	WEATHER								
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	72515	74021	12208	4567/	05824	84636	87359		746	82317	50206	05408	873//	07732	86706	88709		746	94091	000	r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>							
Hurn	862	82409	75031	13009	3857/	06825	82820	83645	86359	862	82317	65016	06210	853//	07735	82708	87615	88630	862	01101	001	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>							
Thorney Island	871	82314	74251	13709	684/7	07820	82818	83630	85657	871	82116	59616	07209	4852/	08728				871	01101	000	pr <sub>o</sub> -r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> r							
Manston	797	72214	81021	13108	1255/	04820	81825	87360		797	82117	64602	07707	854//	06724	82710	84620	88630	797	93091		ir <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>							
Gatwick	776	72211	70021	13308	3557/	05821	81620	83645	86359	776	82315	62616	07008	1562/	07826	81630	88459		776	02091	007	+		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r							
Kew	775	82213	78021	11808	8097/	04722	86360	88465		775	82012	66216	05808	874//	06727	88711			775	01091	000	ir <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>							
Heathrow	772	82314	80021	12108	15777	04723	81656	86362	88270	772	82114	65606	05908	854//	06828	87614	88640		772	01091	000	r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>							
Honington	586	82111	62212	09806	2577/	03819	82650	86359	88463	586	82014	66036	04008	854//	06625	86711	88630		586	01091	000	r <sub>o</sub> ir <sub>o</sub>		r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>							
Wattisham	590	82115	62211	10706	3577/	04819	83650	88359		590	82012	58216	05007	5642/	06724	85710	88460		590	01071	000	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Gorleston	497									497									497												
Aberporth	502	72120	58586	07109	6527/	08834	83705	85622	87459	502	82022	59586	98109	852//	09742	83704	87709	88620	502	92101	000	ir <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>							
Ross-on-Wye	627	82215	60215	08109	874//	07733	88715			627	82017	60025	01109	864//	06736	88712			627	97101	000	id <sub>o</sub> r <sub>o</sub> d <sub>o</sub>		id <sub>o</sub>							
Filton	628	82217	67616	10908	3542/	06824	81712	83638	88460	628	82116	66036	03209	854//	07736	82712	88656		628	91091	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>							
Rhoose	715	82114	65606	10508	7542/	07824	83712	87640	88459	715	82116	68026	02709	6547/	07737	86614	88360		715	95101	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> rr <sub>o</sub>							
Chivenor	707	82114	62606	11309	6542/	07825	82714	85619	88460	707	82115	66506	02810	854//	08741	85714	88620		707	95101	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d		d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>							
Mount Batten	827	82026	61618	12810	4832/	08828	82708	84640	88460	827	82030	56606	05010	853//	09738	83707	88615		827	01111	000	r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
St. Mawgan	817	82315	66026	12809	7537/	08728	85708	86620	88460	817	82317	59216	04410	853//	08741	82706	86708	88615	817	01101	000	r <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> r <sub>o</sub>							
Scilly	804									804									804												
Culdrose	809	82422	80036	13410	6842/	07727	83712	85620	88459	809	82325	66606	05410	852//	08737	83705	85707	88616	809	01102	000	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr							
Guernsey	894	72319	81028	16009	48432	06818	83813	87075		894	72120	74218	09309	5547/	06729	83616	85640	87360	894	01101	004	pr <sub>o</sub>		ir <sub>o</sub>							
Elmdon	534	81917	60612	08207	6732/	06826	83707	85710	88462	534	81919	60616	01308	853//	06731	83708	86710	88630	534	97091	000	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>							
Cardington	559	82317	62601	09807	8097/	05824	85359	88362		559	82118	61026	03509	856//	06732	88630			559	97091	000	r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>							
Wittering	462	82315	66601	08006	1547/	04724	81615	88460		462	72218	74016	01408	4541/	05627	84615	87465		462	97091	000	ir <sub>o</sub>		ir <sub>o</sub>							
Watnall	354	82215	50046	06308	873//	06727	86709	88712		354	82218	48606	99308	873//	07631	84707	88710		354	91091	000	ir <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -ir <sub>o</sub>							
Shawbury	414	82415	80032	06109	6547/	06823	86618	88461		414	82311	74606	98510	854//	06736	84615	88619		414	97111	000	+		ir <sub>o</sub>							
Finningley	360	82114	66025	04409	6547/	06828	82618	85628	88462	360	72118	59606	98109	755//	06729	87620			360	91101	000	d <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>							
Kilnsea	396									396									396												
Leeming	257	82120	66606	01509	753/2	06829	81709	87617	88072	257	82019	80586	94809	854//	07730	82617	88627		257	97101	000	r <sub>o</sub>		r <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>							
Tynemouth	262									262									262												
Carlisle	222	82220	70616	98209	6532/	07836	83709	84614	88459	222	82218	59616	91209	873//	09734	85709	88712		222	07102	000	r <sub>o</sub> r <sub>o</sub> rr		r <sub>o</sub> r <sub>o</sub> rR							
Valley	302	82330	66026	03111	6532/	07736	81706	86613	88459	302	82231	58616	94611	6732/	08740	82709	86712	88545	302	04112	000	ir <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>							
Ringway	334	82219	65216	04508	5542/	06828	81710	85620	88460	334	82116	65616	97309	854//	06735	82715	88620		334	95101	000	r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>							
Squires Gate	318	82322	65606	02909	7547/	08829	81615	83625	87650	318	82115	63616	95209	855//	08736	83621	88633		318	03101	000	r <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> RR							
Ronaldsway	204	82224	68616	99810	7542/	07837	81712	85616	86622	204	82028	62216	91410	853//	09736</																



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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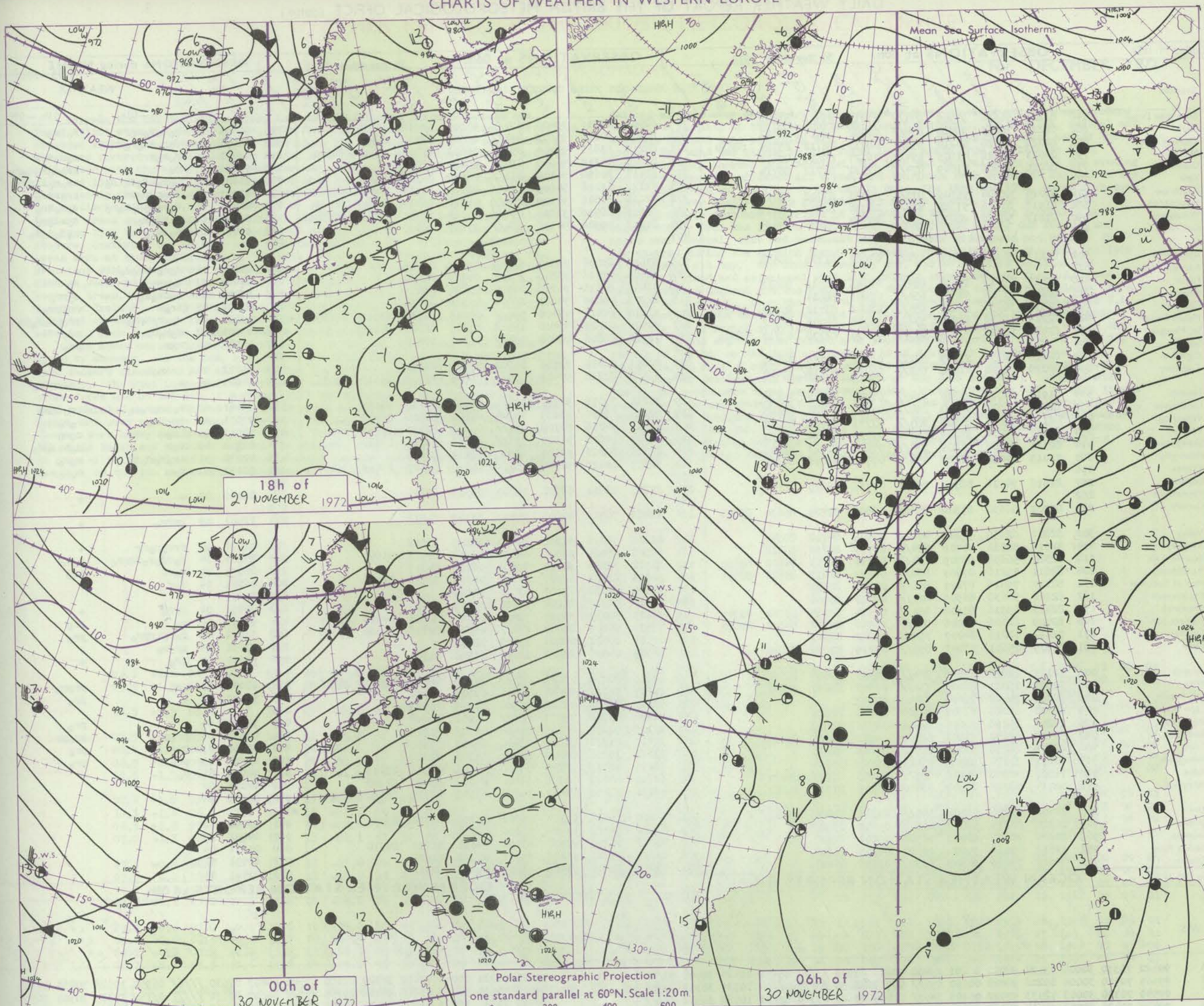
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# CHARTS OF WEATHER IN WESTERN EUROPE



Issued at midday Thursday 30 November 1972

## GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the complex low south of Iceland has moved eastwards to the Faeroes. A ridge of high pressure from the Azores to Biscay has collapsed as a frontal trough has moved across the British Isles. During the next 24 hours the

low near the Faeroes will move northeast while filling. A weak ridge of high pressure will move eastwards across the British Isles ahead of a rapidly deepening depression in mid Atlantic which is expected west of Scotland by tomorrow morning.



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		30 November 1972										30 November 1972										30 November 1972									
Station		iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	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> CH	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	RRT <sub>0</sub> T <sub>0</sub> E	T <sub>0</sub> T <sub>0</sub>	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	82121	56616	97909	873//	07738	83706	88708		746	62408	74216	95408	604//	07502	83816	85634		746	04051	01	ro	do	ro	ro					
Hurn		862	82223	70215	98910	854//	08740	83614	88621		862	82406	60216	95609	854//	08500	82710	88640		862	05071	05	do	ro	ro	+					
Thorney Island		871	82028	66616	00210	854//	08733	82712	85714	88630	871	82219	63616	95709	853//	08613	81708	83712	88640	871	03091	06	ro	ro	ro	ro					
Manston		797	82023	78026	01809	854//	06727	85612	88618		797	82025	66212	96609	854//	06620	88613			797	91081	07	ro	ro	ro						
Gatwick		776	82216	45506	01009	874//	07731	84712	88714		776	82417	20656	96109	873//	08515	85707	88711		776	05081	07	do	ro	ro	ro					
Kew		775									775	72112	61216	94809	753//	08511	82709	86622	87645	775	01081	05	ro	ro	ro	ro					
Heathrow		772	82018	62586	99409	873//	08732	83708	88712		772	82214	81606	94909	854//	08508	81713	83630	88650	772	05081	06	do	ro	ro	ro					
Honington		586	81916	61606	97609	853//	07734	82708	85711	88616	586	81917	66516	93308	854//	07614	81711	85621	88640	586	92081	07	ro	ro	ro	ro					
Wattisham		590	81813	58586	98808	873//	07733	83708	88710		590	81918	59506	94108	864//	07617	88710			590	95071	05	ro	ro	ro	ro					
Gorleston		497									497									497											
Aberporth		502	82217	56616	91708	1722/	07622	81705	88538		502	52614	83036	93508	52400	05205	85818			502	05071	04	do	ro	ro	+					
Ross-on-Wye		627									627	12405	77026	93806	15600	05205	81630			627	02051	01	do	ro	ro						
Filton		628	82014	69616	95110	854//	08745	86712	88622		628	32406	80016	94706	00908	05807	83275			628	03051	00	ro	ro	ro						
Rhoose		715	82213	63606	94609	854//	07843	88614			715	22907	70020	94607	25600	05308	82635			715	07051	02	ro	ro	ro						
Chivenor		707	82518	59656	94810	854//	08642	83712	87617	88626	707	72818	66816	95409	794//	04305	81712	83918	86635	707	05071	01	do	ro	ro						
Mount Batten		827	82229	48636	96810	5722/	10745	85705	88512		827	42508	62026	97408	15508	07315	81628	84270		827	07061	02	ro	ro	ro						
St. Mawgan		817	82420	58626	97009	853//	08630	82708	86710	88616	817	72712	66806	96808	724//	06303	87814			817	05081	04	ro	ro	ro						
Scilly		804									804									804											
Culdrose		809	82418	62636	97609	5722/	08632	85705	88510		809	22811	60016	97508	25600	07604	82630			809	05061	04	ro	ro	+						
Guernsey		894	82028	82022	01610	854//	07743	86614	88640		894	82610	82216	97409	853//	08505	82707	85612	87626	894	04081	06	+	ro	ro						
Elmdon		534	81918	68212	93610	854//	07741	87712	88622		534	32210	70016	92707	15601	06310	81630	83075		534	93061	03	ro	ro	ro						
Cardington		559	82016	66616	96510	854//	07738	85710	88625		559	62214	66606	93109	65300	07502	82708	86625		559	97071	04	do	ro	ro						
Wittering		462	82117	74606	94309	854//	07741	83712	88614		462	62513	74216	92108	654//	06303	81710	86646		462	96061	04	ro	ro	ro						
Watnall		354	62120	69016	92309	65400	07739	83714	84622		354	72509	62606	91807	755//	06316	83624	87630		354	01051	03	ro	ro	ro						
Shawbury		414	82112	74606	91209	854//	07636	82713	88617		414	12505	82016	92105	15500	03211	81625			414	02031	51	ro	ro	ro						
Finningley		360	72015	74016	91110	754//	07740	85618	87632		360	52307	82216	90507	4557/	05310	81625	83645	85459	360	01051	00	ro	ro	ro						
Kilnsea		396									396									396											
Leeming		257	81816	74026	88310	854//	07736	88619			257	32207	82011	88708	35600	05308	83640			257	00061	03	+	+	+						
Tynemouth		262									262									262											
Carlisle		222	82202	56636	87306	6532/	06807	82709	85630	88545	222	22408	70016	87806	28400	05109	81818			222	12061	02	ro	ro	+						
Valley		302	82812	62636	90208	4742/	06506	84712	88545		302	32618	74016	91308	31400	05203	83818			302	06071	05	ro	ro	+						
Ringway		334	82018	58516	90409	854//	07739	82710	88618		334	62508	65026	91306	664//	05109	84712	83640		334	04061	04	do	ro	ro						
Squires Gate		318	82320	56656	88709	854//	08630	82713	84622	88650	318	52512	70036	90207	58400	06207	84817			318	05071	04	ro	ro	ro						
Ronaldsway		204	82611	75216	87907	884//	06602	81817	83626	88631	204	32515	81031	88907	31400	04205	81713	83816		204	06061	04	ro	ro	+						
Mull of Galloway		131	82317	79816	87207	856//	05713	88630			131	42320	81030	87807	33510	04102				131	04051										
Eskdalemuir		162	82106	56636	86905	873//	04710	88709			162	22110	66016	86904	26400	03005	82712			162	08031	01	ro	ro	+						
Prestwick		135	82413	65216	85508	884//	06614	83714	83622	88640	135	72413	70031	86107	784//	04304	82814	84818	85637	135	92071	06	ro	ro	ro						
Abbotsinch		140	82709	62606	85006	854//																									