

THE DAILY WEATHER REPORT

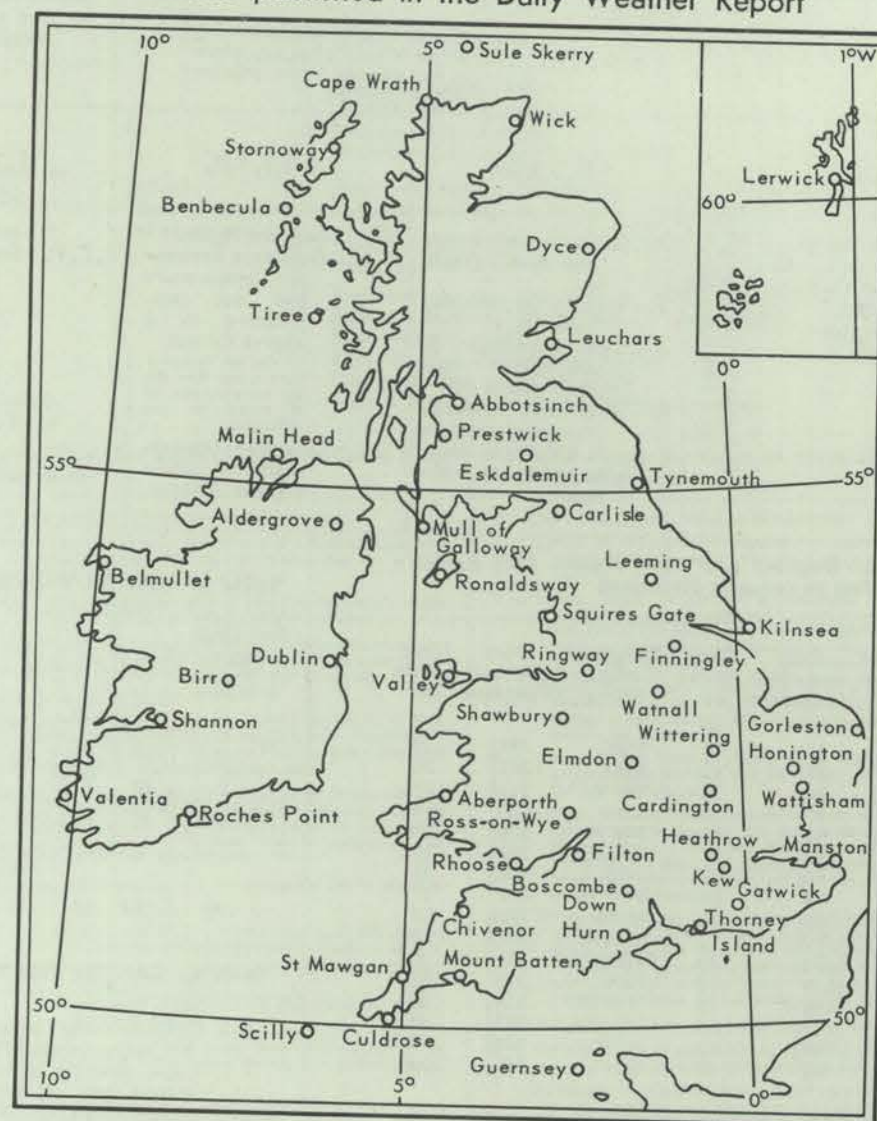
(INTRODUCTION)

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1st October to 31st December, 1974

Stations published in the Daily Weather Report



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

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

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

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

0 = None.

1 = 1 eighth of sky covered or less, but not zero.

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

7 = 7 eighths of sky covered or more, but not 8 eighths.

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be estimated.

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

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

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

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

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

3. NOTES

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

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

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

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

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

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

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

In the range 01-50 the figures give actual visibility in tenths of kilometres. This table gives the meanings of higher code figures.

† Values not given may be obtained by interpolation.

* Code figures not used.

‡ Decade 90-99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)		Table 11.—Code for Type of Cloud (C) (Code 0500)		Table 12.—Code for Height of Cloud (h_h) (Code 1677)	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altcumulus (Ac).		81 = 10,500	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		82 = 12,000	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		83 = 13,500	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		84 = 15,000	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		85 = 16,500	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		86 = 18,000	
		9 = Cumulonimbus (Cb).		87 = 19,500	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		88 = 21,000	
				89 = >21,000	
				*Only used when cloud height cannot be determined with greater accuracy.	
				Table 13.—Code for State of Ground (E) (Code 0900)	
				0 ... Ground dry.	
				1 ... „ moist.	
				2 ... „ wet.	
				3 ... „ frozen.	
				4 ... Glaze or ice on ground but no snow or melting snow.	
				5 ... Snow or melting snow (with or without ice) covering less than one half of ground.	
				6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).	
				7 ... Snow or melting snow (with or without ice) covering ground completely.	
				8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).	
				9 ... Loose dry snow, dust or sand covering ground completely.	

Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)	Table 15.—Code for Speed of Ship (v_s) (Code 4451)	Table 16.—Code for Period of Waves (P_w) (Code 3155)	Table 17.—Quadrant of the globe (Q_c) (Code 3333)	Table 18.—Wind Indicator (i_w) (Code 1855)
0 = Stationary.	kt	sec	Latitude Longitude	0 = wind speed estimated
1 = North-east.	0 = 0	0 = 10	1 North East	1 = wind speed obtained by anemometer
2 = East.	1 = 1–5	1 = 11	3 South East	3 = wind speed estimated
3 = South-east.	2 = 6–10	2 = 12	5 South West	4 = wind speed obtained by anemometer
4 = South.	3 = 11–15	3 = 13	7 North West	
5 = South-west.	4 = 16–20	4 = 14 or more		
6 = West.	5 = 21–25	5 = 5 or less		
7 = North-west.	6 = 26–30	6 = 6		
8 = North.	7 = 31–35	7 = 7		
9 = No definite direction or unknown.	8 = 36–40	8 = 8		
	9 = >40	9 = 9		

Table 19.—Code for Amount of Precipitation (RR) (Code 3577)	Table 20.—Explanation of Beaufort Letters (pages 1 and 4)	Table 21.—Change of pressure at station level in last 24 hours (P₂₄P₂₄) (Code 265)
mm	d = drizzle.	00 No change
01–55 Amount to the nearest whole millimetre.	f = fog, visibility 200 metres, or more but less than 1 kilometre.	01 Pressure has risen 0.1 mb.
56 60	F = thick fog, visibility less than 200 metres.	02 Pressure has risen 0.2 mb. etc. etc.
57–90 Add 10 mm for each unit above 56 e.g., 73 = 230 mm	h = hail, ice prisms or ice pellets types (a) and (b).	48 Pressure has risen 4.8 mb.
91 0.1	ks = storm of drifting snow.	49 Pressure has risen 4.9 mb.
92 0.2	Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.	50 Pressure has risen or fallen more than 4.9 mb.
93 0.3		51 Pressure has fallen 0.1 mb.
94 0.4		52 Pressure has fallen 0.2 mb. etc. etc.
95 0.5		98 Pressure has fallen 4.8 mb.
96 0.6		99 Pressure has fallen 4.9 m.b
97 Trace (There has been precipitation but amount less than 0.05 mm).		
98 >400		
99 Measurement impossible or inaccurate.		

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.

CLOUD SYMBOLS

○ Clear sky. ○ Sky $\frac{1}{8}$ covered. ○ Sky $\frac{2}{8}$ covered. ○ Sky $\frac{3}{8}$ covered. ○ Sky $\frac{4}{8}$ covered.

⊙ Sky $\frac{5}{8}$ covered. ⊙ Sky $\frac{6}{8}$ covered. ⊙ Sky $\frac{7}{8}$ Covered. ⊙ Sky $\frac{8}{8}$ covered. ⊙ Sky obscured.

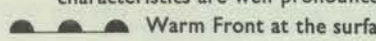
⊗ Missing or doubtful data.

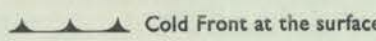
WEATHER SYMBOLS

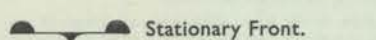
● Rain. ● Drizzle. ✕ Snow. ✕ Rain and snow. △ Hail.

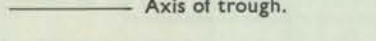
▽ Shower. ⚡ Thunderstorm. ☁ Fog. ☁ Mist.


FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—


 Warm Front at the surface.


 Cold Front at the surface.


 Stationary Front.

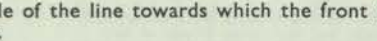
 Axis of trough.

 Occluded Front.

 Cold front frontogenesis.

 Cold front frontolysis.

 Warm front frontogenesis.

 Warm front frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.

ALTITUDES OF STATIONS:— The altitudes, in metres, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen. Where the official name of the station differs, this is given in brackets.			
Boscombe Down	126	Chivenor	6
Hurn (Bournemouth/Hurn Airport)	10	Mount Batten (Plymouth/Mount Batten)	27
Thorney Island	3	St. Mawgan	103
Manston	44	Scilly, St. Mary's	48
Gatwick (London/Gatwick Airport)	59	Culdrose	82
Kew	5	Guernsey Airport	104
Heathrow (London/Heathrow Airport)	25	Elmdon (Birmingham Airport)	99
Honington	51	Cardington	28
Wattisham	89	Wittering	65
Gorleston	4	Watnall	117
Aberporth	133	Shawbury	72
Ross-on-Wye	68	Finningley	10
Filton (Bristol/Filton)	59	Kilnsea	12
Rhoose (Glamorgan/Rhoose Airport)	67	Leeming	32
Tynemouth	29	Sule Skerry	13
Carlisle	26	Cape Wrath	112
Valley	10	Stornoway	3
Ringway (Manchester Airport)	75	Benbecula	6
Squires Gate (Blackpool Airport)	10	Tiree	9
Ronaldsway (Isle of Man/Ronaldsway Airport)	17	Aldergrove (Belfast/Aldergrove Airport)	69
Mull of Galloway	78	Malin Head	20
Eskdalemuir	242	Belmullet	9
Prestwick (Prestwick Airport)	16	Birr	70
Abbotsinch (Glasgow Airport)	5	Dublin (Dublin Airport)	68
Leuchars	10	Shannon (Shannon Airport)	2
Dyce (Aberdeen/Dyce)	58	Roches Point	40
Lerwick	82	Valentia (Valentia Observatory)	9
Wick	36		

UNSETTLED

At the beginning of the month a slack low pressure area existed between Scotland and Iceland with a southwesterly airstream across the British Isles. A ridge of high pressure moving east from the Atlantic covered the British Isles on the 4th but gave way in the north on the 5th. By the 6th a moist southwesterly airstream had returned to the whole of the country with frontal troughs crossing all areas. A depression which started deepening in the central Atlantic on the 8th moved northeast to cross northern Scotland late on the 9th and continued towards Norway on the 10th. This depression was followed by other depressions following similar tracks from 11th to 17th. Shallow depressions moved northeast across France into the southern North Sea from 16th to 18th. A ridge of high pressure extended northwards from the Azores and a separate centre formed south of Iceland on 17th. This ridge moved east to dominate the airflow over most of the British Isles on the 18th and 19th. A depression moved southeast from west of Ireland on the 19th and produced a mainly southeast airstream over the British Isles from the 20th to 22nd with shallow depression over southern Britain. A depression moving east from the Atlantic and crossing Scotland, brought southwesterlies back by the 24th followed by northwesterly airstream from 25th to 28th. A depression which formed near Iceland on 27th moved southeast from north of Scotland across the North Sea to Denmark and north Germany on 29th. A ridge of high pressure moved over the country on the 28th and 29th followed by a frontal trough which crossed all areas

on 30th.

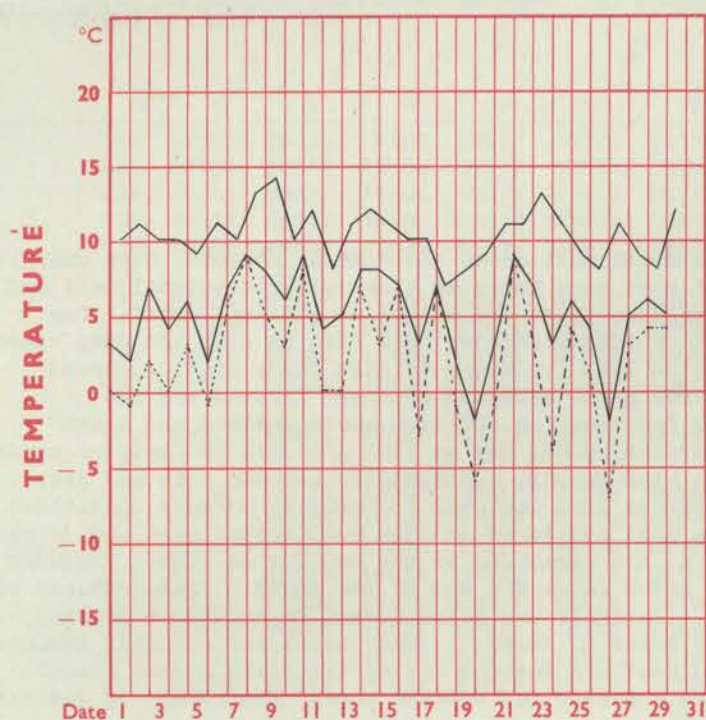
During the first half of the month most areas had rain or showers, with only short fine spells. Outbreaks of rain were heavy at times with occasional hail and thunder. In the moist southwesterlies there was extensive hill and coastal fog. The north of Scotland had a spell of better weather from 15th to 21st and many other places had clear or sunny weather on 16th. Strong to gale force winds occurred widely in the second week and severe gales affected southern England and the Channel on 13th and 14th. Dense freezing fog affected north England and south Scotland between 17th and 20th persisting all day on 19th and 20th in parts of south Scotland. Snow fell at times on high ground, particularly between 19th and 31st. Rain or drizzle affected most areas on 23rd and 24th followed by showery conditions generally on 25th. Showers were well scattered on 26th but further rain and drizzle reached the southwest and spread to the remainder of the country on 27th. Showers or occasional rain occurred in most areas until the end of the month. Temperatures were a little below normal generally. Rainfall was below normal in northeast England, east Scotland and in some western areas of Wales. Other areas had rainfall amounts above average with some places in southern England having twice the normal amount. Sunshine was above average in some northern and western areas, but remaining districts had less than average amounts.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL												Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 20 metres at 09 h.)
	Mean maximum	Difference from average	Mean minimum	Difference from average	Highest maximum	Date	Lowest minimum	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration	Date	Total for month	% of average	Highest and lowest totals on record for month					Days of no rainfall (0·1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month	% of average	Highest and lowest totals on record for month									
																First year of record	Highest	Year	Lowest	Year						First year of record	Highest	Year	Lowest	Year					
°C		°C		°C		°C					hrs.		hrs.			hrs.		hrs.		mm.		mm.			mm.		mm.								
Kew Thorney Island Gorleston Cardington	10.4	+0.2	05.0	+0.5	14.0	09	-01.8	27	11	03	10	05.9	25	045	085	1880	103	1971	022	1897	07	30	21	138	219	1866	172	1940	07	1945	02	00	00		
	10.8	0.0	06.4	+1.2	12.8	(a)	02.5	20	02	00	09	06.9	25	057	083	1958	103	1965	045	1962	07	25	21	141	176	1941	205	1970	07	1945	01	00	00		
	09.1	-0.8	05.2	-0.4	13.4	09	01.5	27	09	00	09	06.5	29	052	091	1908	106	1920	035	1945	10	15	21	090	129	1914	145	1940	17	1948	01	00	00		
	09.6	-0.2	04.3	+1.0	14.5	09	-01.8	20	08	03	10	06.7	25	054	093	1954	101	1973	028	1968	10	21	17	093	176	1953	110	1970	17	1956	00	00	00		
Boscombe Down Ross-on-Wye Rhoose Mount Batten	09.6	0.0	04.3	+0.3	12.8	09	01.1	19	14	00	10	06.6	25	053	085	1932	107	1971	035	1939	05	44	13	141	174	1931	208	1951	10	1945	00	01	00		
	09.8	-0.4	05.4	+0.1	13.0	09	-00.5	19	05	01	10	07.1	04	069	115	1954	106	1971	041	1958	08	19	20	101	104	1954	215	1970	32	1956	00	00	00		
	11.1	-0.2	07.0	+0.4	14.0	01	01.3	19	04	00	07	06.5	04	071	106	1921	122	1923	036	1944	06	19	19	122	107	1948	227	1963	37	1956	00	00	00		
·Elmdon Valley Ringway Watnall	09.1	0.0	03.4	-0.4	13.3	09	-03.2	(b)	12	05	11	05.9	19	051	102	1928	093	1971	017	1945	11	17	20	061	090	1933	161	1940	08	1945	00	01	01		
	09.9	-0.8	05.7	-1.0	12.3	09	-00.4	20	05	01	06	07.6	16	073	124	1913	124	1925	030	1946	08	23	13	083	091	1946	187	1959	28	1955	00	00	00		
	08.8	-0.4	04.3	+0.2	13.2	09	00.1	20	05	00	09	06.4	15	038	088	1945	080	1969	024	1946	11	15	20	080	104	1929	171	1951	11	1945	00	00	00		
	08.4	-0.4	03.5	-0.7	12.4	09	-01.3	17	08	02	14	05.4	(a)	042	082	1948	076	1973	034	1963	08	22	20	078	115	1946	145	1951	20	1956	00	02	01		
Finningley Tynemouth Eskdalemuir Abbotsinch	09.1	-0.2	03.1	-1.0	13.5	09	-03.2	20	13	06	12	06.9	28	056	114	1958	092	1973	034	1968	12	12	21	051	093	1958	126	1969	18	1958	00	01	01		
	08.7	-0.5	04.5	-1.0	13.2	09	00.4	(c)	08	00	09	06.6	16	074	151	1936	097	1973	019	1968	13	13	21	053	084	1864	170	1878	09	1894	00	00	00		
	07.0	-0.6	01.8	-0.4	10.7	06	-05.6	18	15	07	10	06.5	06	047	094	1910	089	1925	020	1946	07	35	10	199	131	1910	297	1938	16	1945	00	06	00		
	08.2	-0.6	02.9	-0.5	12.7	09	-04.0	18	13	07	10	06.2	16	047	112	1921	088	1947	023	1941	04	17	13	125	119	1920	205	1938	08	1945	00	02	01		
Leuchars Dyce Stornoway Aldergrove	08.4	-0.5	02.8	-0.7	12.4	(a)	-02.0	07	13	05	07	07.2	06	080	125	1921	109	1947	033	1968	11	19	22	071	109	1921	194	1963	11	1942	00	02	00		
	08.1	-0.2	03.0	+0.1	13.9	08	-02.8	07	14	05	05	07.9	06	054	092	1925	087	1929	023	1941	10	10	23	073	078	1946	215	1951	19	1958	00	05	00		
	08.2	-0.9	03.7	-0.9	10.8	08	-01.6	20	08	02	04	06.3	03	047	104	1880	073	1968	019	1881	03	19	13	153	133	1942	194	1947	24	1945	00	00	00		
	08.2	-0.9	02.7	-1.4	11.3	07	-02.6	21	17	04	05	07.2	20	077	145	1927	077	1930	026	1962	10	16	23	087	096	1926	153	1951	15	1942	00	01	00		

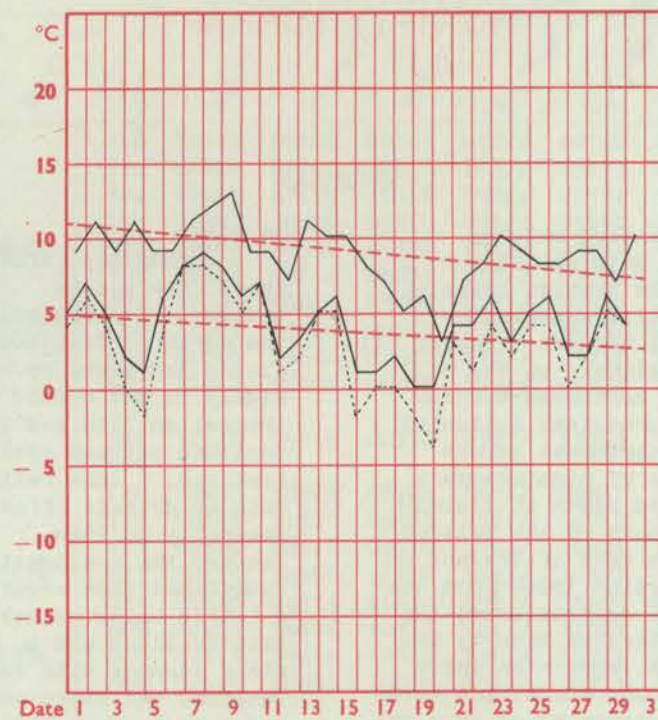
(a) 08, 09 (b) 17, 20 (c) 19, 20
ALDERGROVE: Highest maximum recorded during
NOVEMBER was 11.8°C and occurred during 12 hours
ending 09h on 9th

(a) 16, 29
* Equal highest

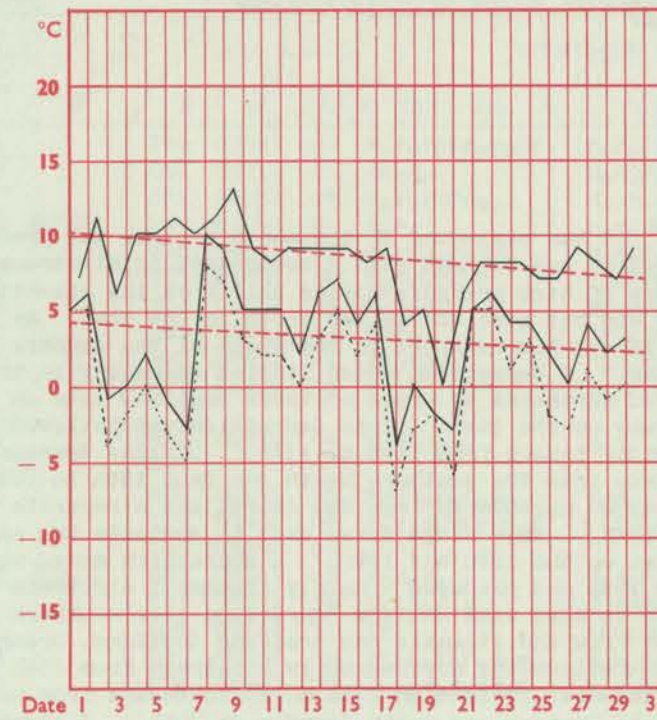
LONDON (Kew)



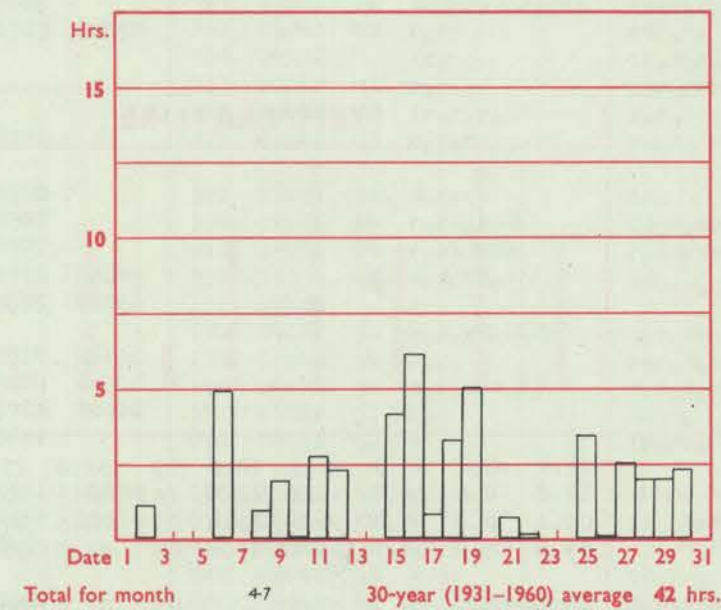
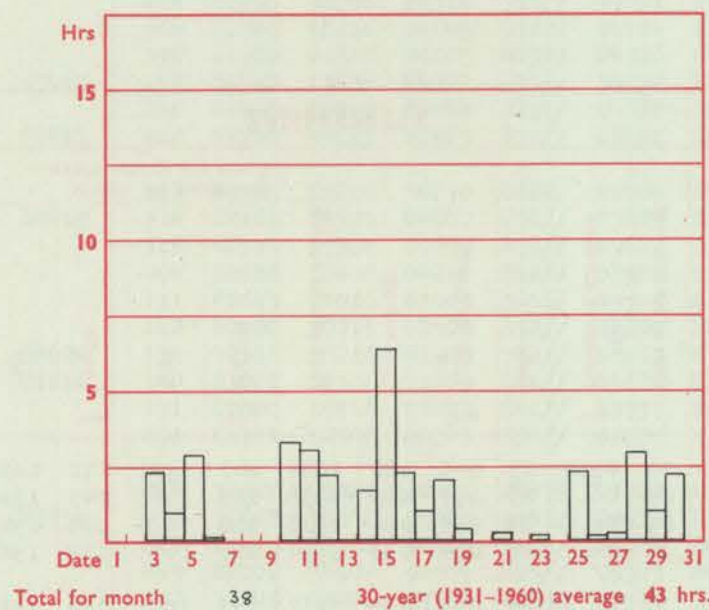
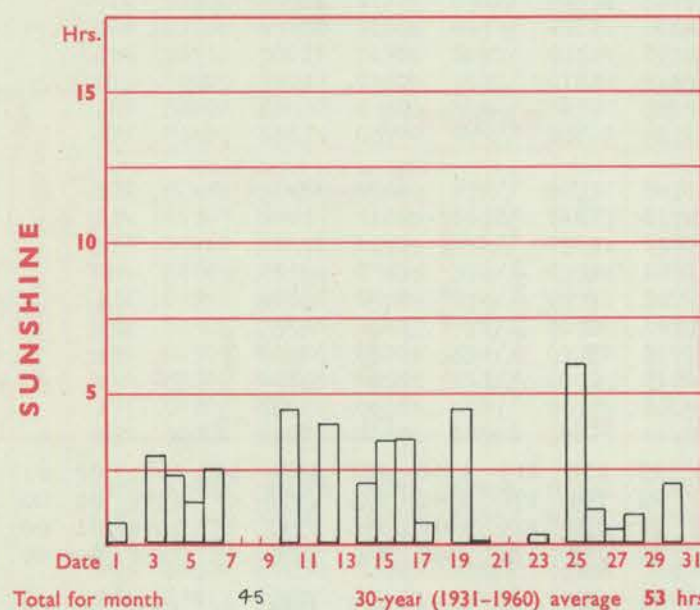
MANCHESTER (Ringway)



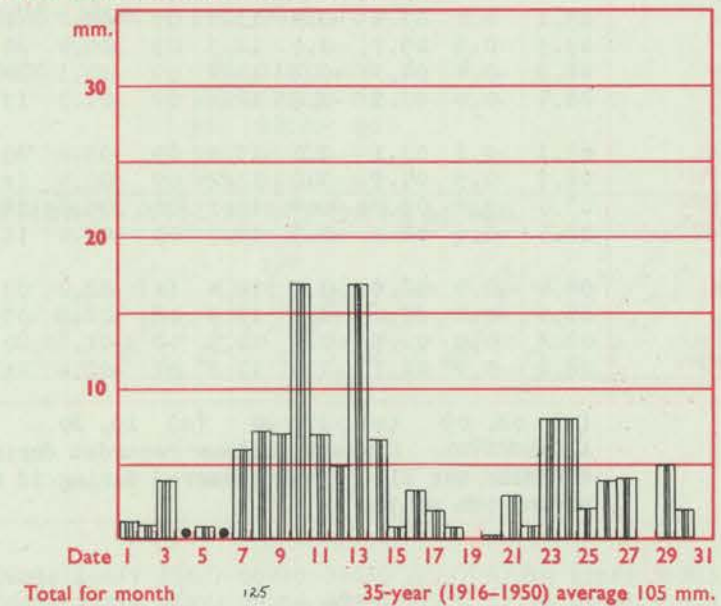
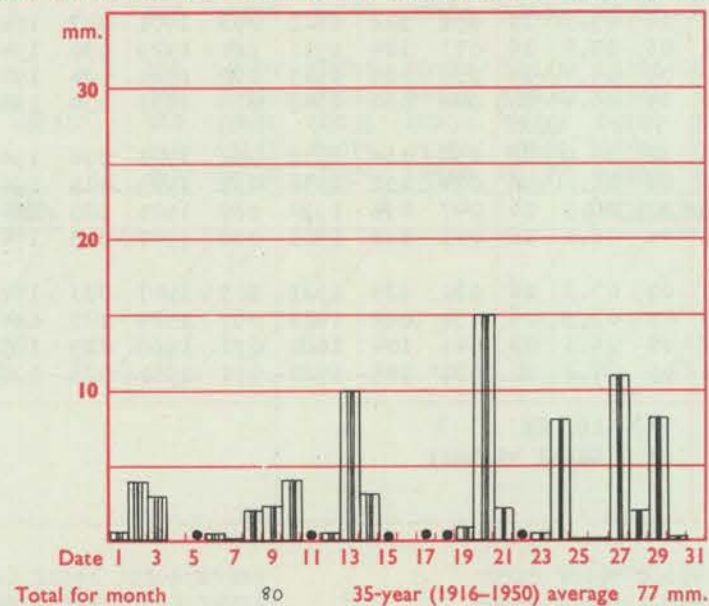
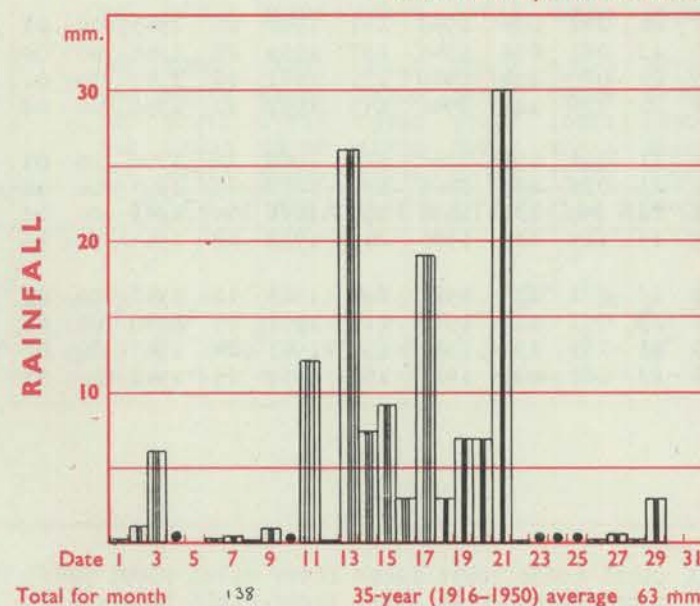
GLASGOW (Abbotsinch)



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.

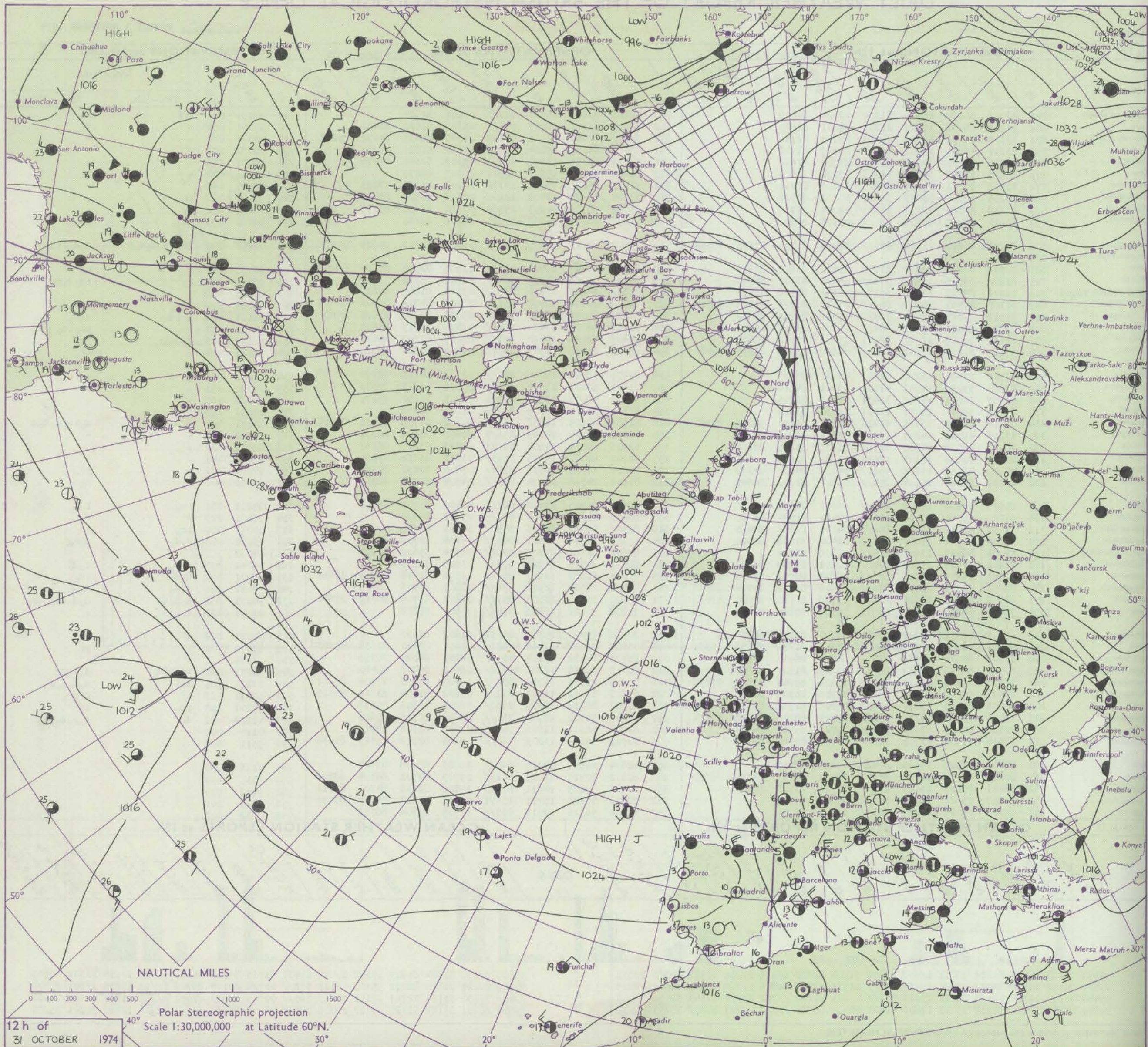
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41252

Date of Issue FRIDAY 1 NOVEMBER 1974

OBSERVATIONS at 12h. 31 OCTOBER 1974										OBSERVATIONS at 18h. 31 OCTOBER 1974										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSs	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	43005	50054	15406	41300	03002	84808			746	72803	70211	15706	757//	03305	87650			746	97091	044	fff	r _o
Hurn	862	33506	64030	15707	21531	03001	82820			862	82903	59021	16007	855//	03307	81620	88630		862	97091	054	+	ir _o
Thorney Island	871	13306	57051	15306	16330	02003	81706			871	72102	60021	15905	15606	02305	81635	84070	87275	871	00090	065	+	+
Manston	797	23211	46051	13907	26300	04109	82708			797	43106	65030	15104	12502	03210	81820	84070		797	00081	066	+	+
Gatwick	776	13306	56051	14906	11400	03002	81812			776	72802	56051	15704	15601	02307	81640	87075		776	00071	059	+	+
Kew	775	13105	56051	14906	11401	03000	81812			775	80000	48051	15503	00907	00307	88270			775	00081	055	+	+
Heathrow	772	23206	30051	15105	26400	03000	82710			772	72501	58021	15506	15732	02205	81650	87075		772	00081	045	+	+
Honington	586	33209	58034	13807	32400	04103	83812			586	73104	67028	14402	12502	01308	81822	87078		586	97081	052	ph _o	+
Wattisham	590	13208	58014	13706	18301	04004	81707			590	53002	68021	14703	15536	02210	81620	85275		590	00081	052	jp	+
Gorleston	497	63610	66038	13108	625//	04208	86820			497	23307	66018	14105	20970	05206	82360			497	93080	053	pr _o	pr _o
Aberporth	502	81806	40206	15108	7502/	08004	81700	87628	88458	502	72905	66035	14909	5547/	08302	82615	84623	87460	502	01091	000	ir _o id _o d _o d _o f	d _o d _o fid _o
Ross-on-Wye	627									627									627				
Filton	628	70602	67032	15906	1147/	03400	81812	87359		628	82303	25056	15706	5552/	03500	82622	85630	88458	628	91071	012	+	r _o
Rhoose	715	81202	26606	15806	3732/	05003	83707	88460		715	80000	58056	15306	864//	03702	88710			715	93071	000	r _o	id _o d _o r _o
Chesil Point	703	72102	62205	15209	6537/	08102	84708	86625		703	83208	74258	15410	885//	09204	81820	87625		703	93101	000		
Mount Batten	827	81105	24585	15907	852//	07106	81703	87706	88615	827	81002	22586	16008	851//	07204	84702	86706	88615	827	04081	000	d _o r _o	d _o r _o d _o
St. Mawgan	817	73512	80025	15911	783//	09206	83709	87630		817	73010	65026	16310	784//	09303	82710	83814	87630	817	94111	002	d _o id _o	d _o r _o
Scilly	804	73312	80151	17411	784//	09206	84816	85623		804	73210	82032	17410	784//	09400	82815	87635		804	94121	023	jp	pr _o id _o
Culdrose	809	63511	70015	16011	58401	09003	81710	85622		809	73307	82026	16610	783//	08205	82707	84630		809	01122	016	d _o d _o ir _o	ir _o
Guernsey	894	70105	81022	15808	6857/	04212	82822	85635	87460	894	80000	81022	16707	6857/	04207	81820	86625		894	91081	004	+	ir _o
Elmdon	534	40501	60034	15307	34401	02000	83818			534	82405	58041	15206	856//	03302	84633	88656		534	00081	051	+	+
Cardington	559	43304	57051	14907	42401	03001	84816			559	73302	50101	15502	35602	01306	83635	87075		559	00081	053	+	+
Wittering	462	43407	70031	14807	32431	02007	83815			462	72903	58041	15104	15776	01005	81650	87275		462	00081	065	+	+
Watnall	354	23602	58040	15007	11501	02001	81820			354	81501	30041	15005	8097/	02003	88358			354	00091	055	+	+
Shawbury	414	71302	57044	15305	6543/	04801	81710	86650	86360	414	81903	60205	14806	853//	04602	84708	85712	88616	414	94071	000	d _o	d _o id _o d _o d _o d
Finningley	360	13206	45041	14807	18400	03001	81818			360	80000	65021	14605	6567/	02400	86645	88272		360	00081	048	+	+
Kilnsea	396	60000	66038	14507	4257/	05106	84825	86360		396	62906	66012	14605	3257/	03303	83825	86360		396	00071	022	+	+
Leeming	257	20602	70030	15107	18531	03802	81825			257	82202	82031	14506	3553/	03001	83624	87360		257	00081	041	+	+
Tynemouth	262	70000	48051	15206	4567/	04001	84630	87358		262	70000	61022	14506	2567/	03400	82630	87358		262	97081	021	+	pr _o
Carlisle	222	80000	38042	15104	854//	03801	81712	88645		222	81102	24516	14204	872//	04504	84703	88709		222	96051	000	r _o	d _o d _o
Valley	302	81905	57502	14608	855//	06801	88622			302	81907	60505	13810	873//	08400	83707	88712		302	97101	000	id _o	id _o
Ringway	334	50000	58014	15406	58501	02001	81820	85650		334	80000	40042	14606	856//	03602	88630			334	97061	023	+	r _o
Squires Gate	318	81002	57046	15406	856//	04000	82640	88650		318	81303	25042	14406	855//	04701	88626			318	97071	000	ir _o	+
Ronaldsway	204	81602	60506	15007	873//	05400	81706	88710		204	80101	30045	13407	863//	06704	82708	88710		204	93081	000	d _o d _o	d _o r _o
Mull of Galloway	131	82004	66026	13908	874//	08804	88712			131	83602	82026	12708	5562/	08704	85630	87460		131	01092			
Eskdalemuir	162	82102	25515	15604	872//	02001	85704	88710		162	81703	24515	14703	872//	03503	88703			162	01041	000	d _o d _o	d _o d _o
Prestwick	135	81706	59205	13906	873//	06804	82706	87708	88711	135	81203	62022	12907	853//	06504	81706	86709	88615	135	92071	000	d _o d _o	id _o
Abbotsinch	140	81002	30515	13906	872//	05806	81703	84704	88706	140	80402	18515	12906	872//	06604	83703	88705		140	95061	000	d _o d _o	d _o d _o
Leuchars	171	82603	48105	14504	854//	03706	81710	85620															

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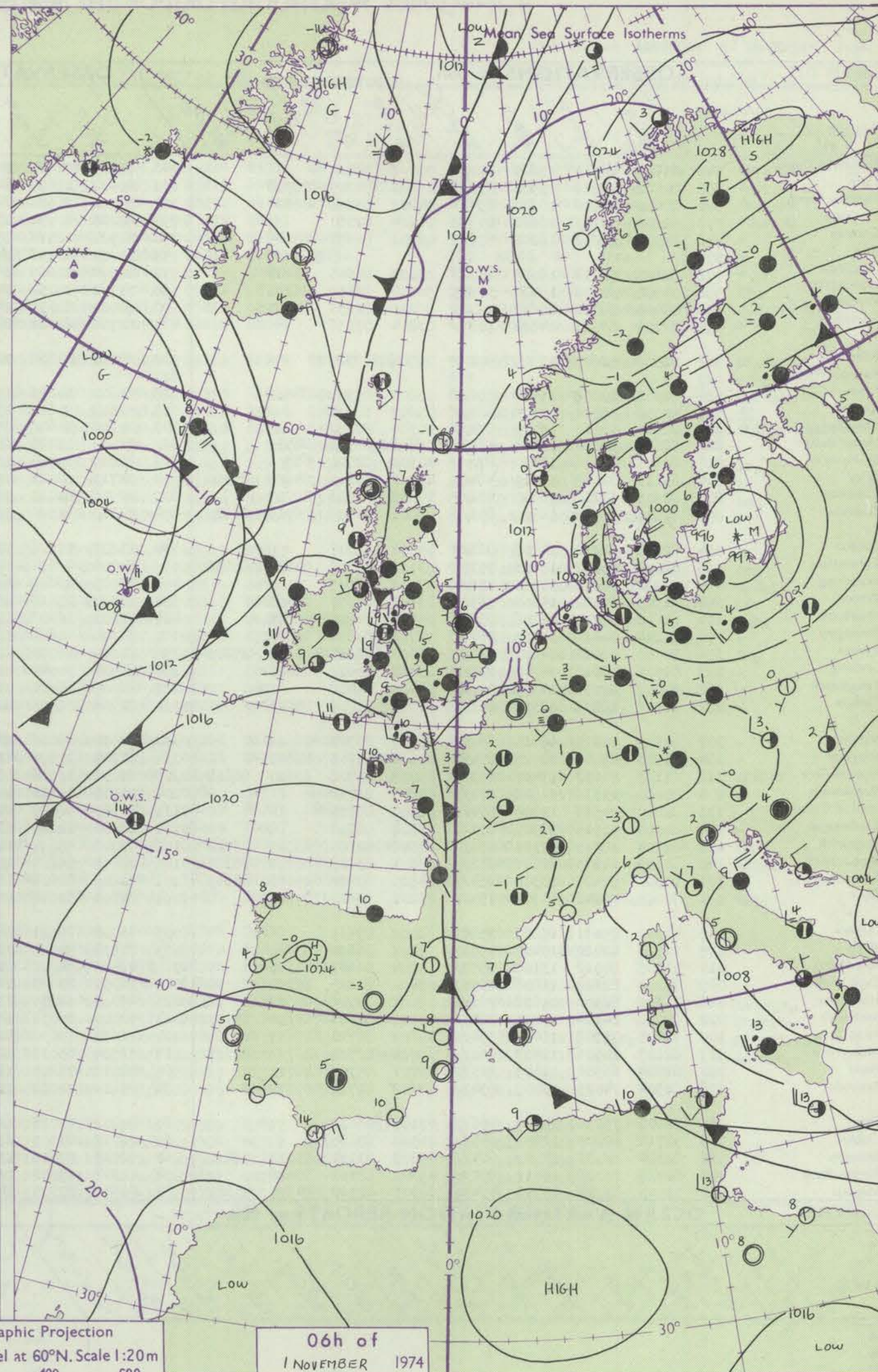
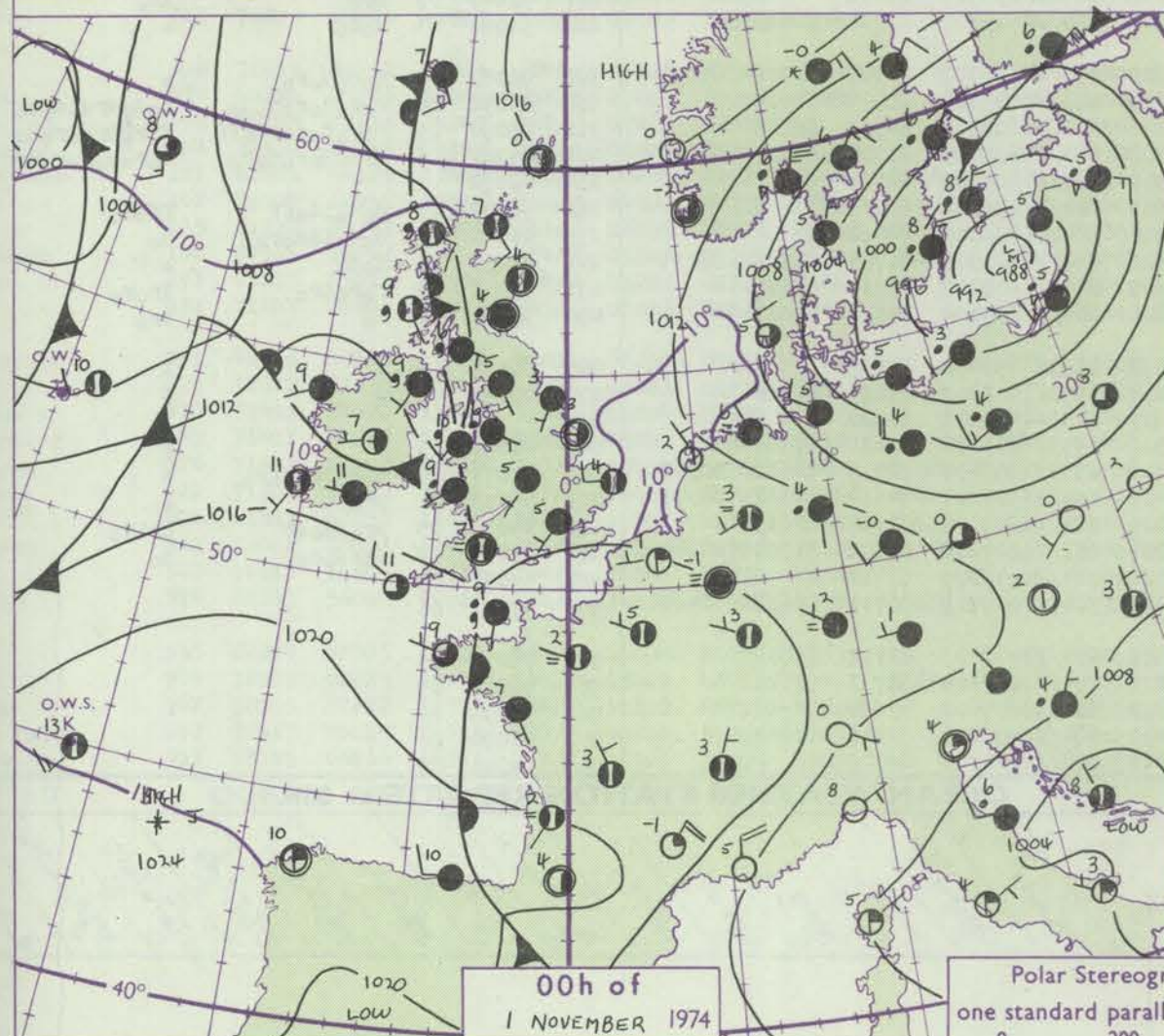
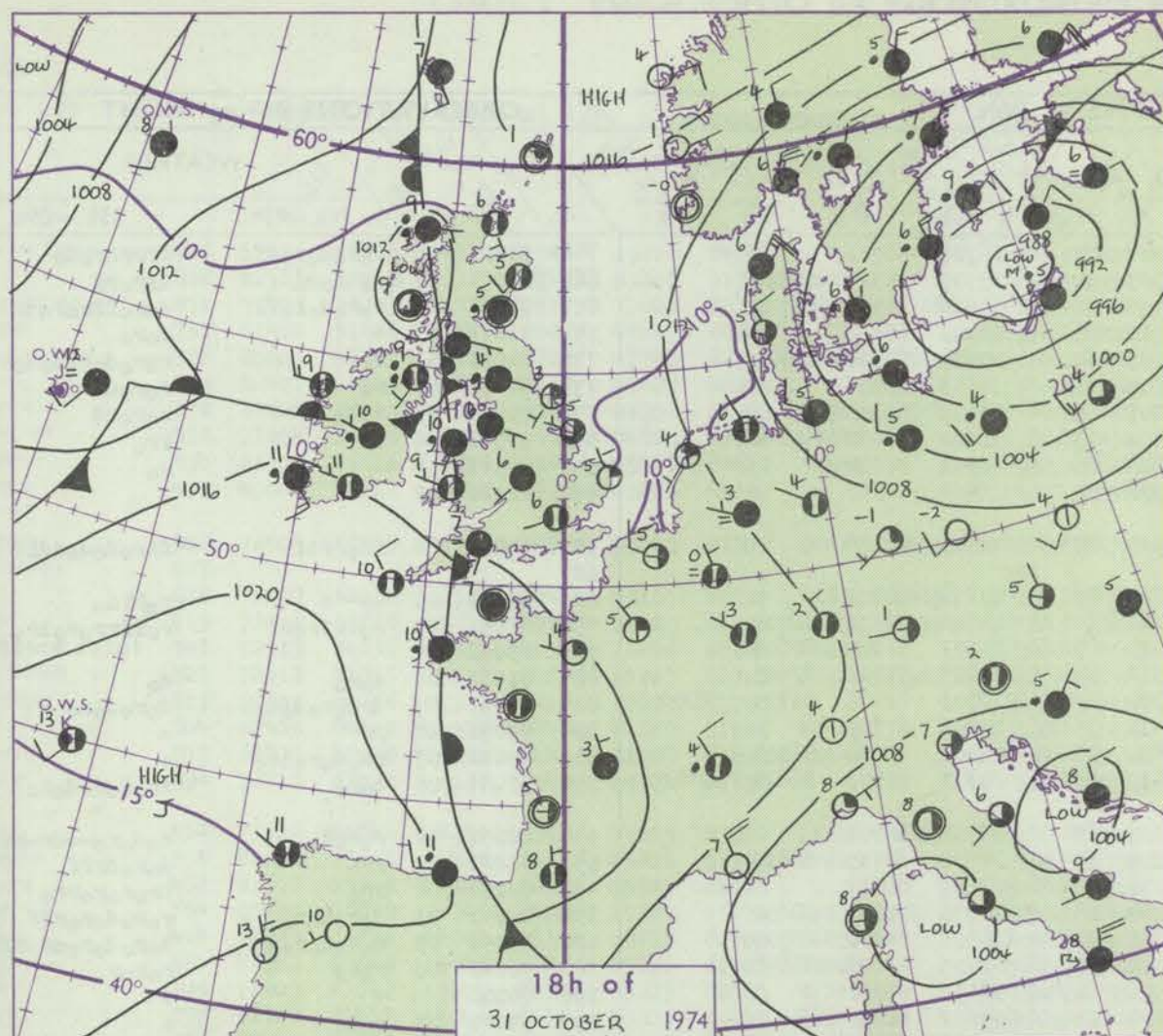
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CHARTS OF WEATHER IN WESTERN EUROPE



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

The depression over eastern Germany has drifted slowly northwestwards during the past 24 hours with little change in central pressure. An anticyclone has persisted west of Spain, but a complex area of low pressure has developed southwest of Iceland. Over the British Isles a warm frontal zone has remained stationary from west Scotland to Biscay, except for some eastward movement across England. During the

next 24 hours the low complex near Ireland is expected increasingly to dominate the weather over the British Isles with associated frontal troughs moving over western districts. A slow fall in pressure is likely over Iberia, but a high pressure block will be maintained to the northeast of the British Isles.

Issued at midday FRIDAY 1 November 1974

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		1 NOVEMBER 1974										1 NOVEMBER 1974																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	RRT T _n E	T _g T _g	WEATHER							
																								21h.—03h.	03h.—09h.						
Boscombe Down	746	81806	16516	15605	870//	05701	88700				746	81809	12635	14006	870//	06705	88700				746	03051	05	ro-ro-ro-roff	ffrrRrodo						
Hurn	862	80802	18516	15906	872//	06801	84705	88708			862	81402	12655	14307	5722//	07707	85703	88510			862	05051	06	doddodo	do-ro-rR						
Thorney Island	871	80000	40616	16205	854//	04202	83713	88620			871	80502	10616	14706	862//	06606	83703	88706			871	04041	03	ro-ro-ro-roff	do-roffro-ro-dr						
Manston	797	32805	50101	16101	20932	01104	82360				797	82206	40051	15703	855//	02000	88628				797	91011	53	+	do-ro						
Gatwick	776	80000	28212	16202	856//	02201	82630	88645			776	81502	12516	15005	870//	05705	83701	88702			776	01001	51	ro	ro-ro-ro-ro-ro-ro						
Kew	775										775	81704	40216	14605	863//	04603	88706				775	94031	50	ro	ro-ro-dr						
Heathrow	772	82103	50216	16005	4562//	03103	84645	88462			772	81904	32606	14605	862//	05705	88703				772	95041	03	ro-do	ro-ro-dr						
Honington	586	70000	30102	15400	30935	50204	83359	86275			586	71702	30052	14602	756//	01702	87632				586	97501	54	+	ro						
Wattisham	590	52403	58012	15600	25702	50206	82650	84075			590	82002	60032	14803	856//	01801	88630				590	97511	54	+	ro						
Gorleston	497	72708	68021	14804	7087//	03204	87356				497	62704	62021	14702	6097//	02400	86360				497	00020	02	+	+						
Aberporth	502	82306	32605	13709	872//	09708	88705				502	83010	50606	13909	873//	08309	88706				502	09081	08	id-or-rif	fi-ro-do-doddif						
Ross-on-Wye	627										627										627										
Filton	628	82302	30055	15407	852//	05602	85705	88616			628	81602	14656	13607	871//	07608	88702				628	03061	05	do-ro	ro-ro-ro-ro						
Rhoose	715	80000	56216	15106	863//	05602	88706				715	82813	50616	13210	871//	10802	85702	88704			715	06051	05	ro-ro-ro-roff	ro-ro-ro-ro-ro						
Chapel Point	703	82614	58616	15010	874//	10704	88710				703	82908	74606	14610	852//	10201	81705	88630			703	03092	10								
Mount Batten	827	82603	14582	16108	4712//	08001	84702	88530			827	72910	57026	15511	753//	10303	84708	87625			827	01071	05	do-ro	do						
St. Mawgan	817	82603	40516	16310	870//	10501	82700	88701			817	82817	30585	16310	870//	10303	82700	85701	88707		817	03091	07	dr-do-ro-ro-ro	do-ro-ro-ro						
Scilly	804	63111	82018	17611	48460	10102	83815	84625	85360		804	72713	82022	17411	7623//	10301	87705				804	09091	08	pr	+						
Culdrose	809	82905	58216	16810	872//	10303	83703	88705			809	32908	81011	16609	25630	08001	82630	83360			809	95081	07	id-do-ro-ro-ro	+						
Guernsey	894	81805	75586	16509	853//	08601	83708	86711	88620		894	72810	81586	16410	752//	09301	82703	86624	87645		894	92081	06	do-ro	ir-do-ro-ro-ro						
Elmdon	534	82006	32212	14905	863//	04501	88707				534	81805	17516	13105	870//	05706	88701				534	02051	04	ro-ro-ro	ro-ro-ro-ldr-rf						
Cardington	559	72202	45102	15603	7537//	03103	83709	84635	85656		559	81704	40616	14205	854//	04805	84715	88618			559	01022	02	ro	do-ro-drff						
Wittering	462	72202	40046	15303	756//	02002	87645				462	82005	28606	14004	854//	02803	88617				462	02031	02	ro	ir-ro-ro-ro-ro						
Watnall	354	81903	30582	14605	5571//	03803	85650	88461			354	81703	09616	13204	853//	04706	82707	88650			354	02041	03	do-ro-ro-ro-ro	ro-ro-ro-ro-ro						
Shawbury	414	81602	22205	14006	854//	05705	84710	88618			414	81202	16206	12406	871//	06605	84702	88707			414	03051	05	do-do-ro-ro-ro-ro	do-ro-ro-ro-dr-rff						
Finningley	360	81804	50616	14305	3577//	02703	83650	88360			360	81604	40606	13004	855//	03705	83623	88640			360	96041	03	ro-ro	ro-ro-r						
Kilnsea	396	50000	58022	14603	11578	01400	81825	83360	85275		396	80000	66022	13906	86097//	02602	88360				396	00020		+	+						
Leeming	257	81506	50516	14005	855//	03602	86622	88630			257	81506	30045	13104	856//	03602	88630				257	97041	03	ro-do	+						
Tynemouth	262	82007	39058	14305	8091//	04400	88458				262	82007	48106	13305	8092//	04703	88458				262	92041	03	ro	id-ro						
Carlisle	222	81506	28205	13305	863//	04603	83709	88712			222	80704	58025	12605	854//	04303	83712	88619			222	91041	03	do-do	+						
Valley	302	82109	58505	12610	852//	09707	86705	88612			302	72914	65026	12609	753//	07307	81707	83709	86615		302	92081	07	do-do-ro-ro	+						
Ringway	334	81703	25046	13905	854//	04606	83715	88625			334	81204	30596	12306	853//	05704	85708	88614			334	05051	04	ro-ro-ro-ro-ro-ro	do-do-dr-dr-do-ro						
Squires Gate	318	81107	20612	13406	853//	05705	81708	83620	88638		318	81008	15586	12106	872//	06501	84703	88705			318	05051	05	ro-ro-ro-ro-ro-drff	ffrrdrdr-ro-ro						
Ronaldsway	204	80000	11536	11908	871//	07607	88702				204	70305	45216	11708	752//	07307	81705	85709	87615		204	05081	06	dr-dr-ro-ro-ro-ro	do-ro-ro-ro-ro-T						
Mull of Galloway	131	80000	64515	11709	874//	08707	88715				131	80913	56025	11509	864//	08303	88715				131	02072									
Eskdalemuir	162	80000	15515	13903	871//	03501	88702				162	80000	12285	13303	870//	03202	88701				162	94031	03	do-do-id-off	ffido						
Prestwick	135	81004	38515	12106	873//	06501	82707	85709	88710		135	80706	56026	12206	864//	06306	88712				135	01061	06	do-do-id-do-ro	do						
Abbotsinch	140	80505	14515	12606	872//	06301	83703	86704	88705		140	80404	56105	12606	862//	05305	81704	85706	88714		140	91051	05	do-do	+						
Leuchars	171	80000	57605	13304	854																										

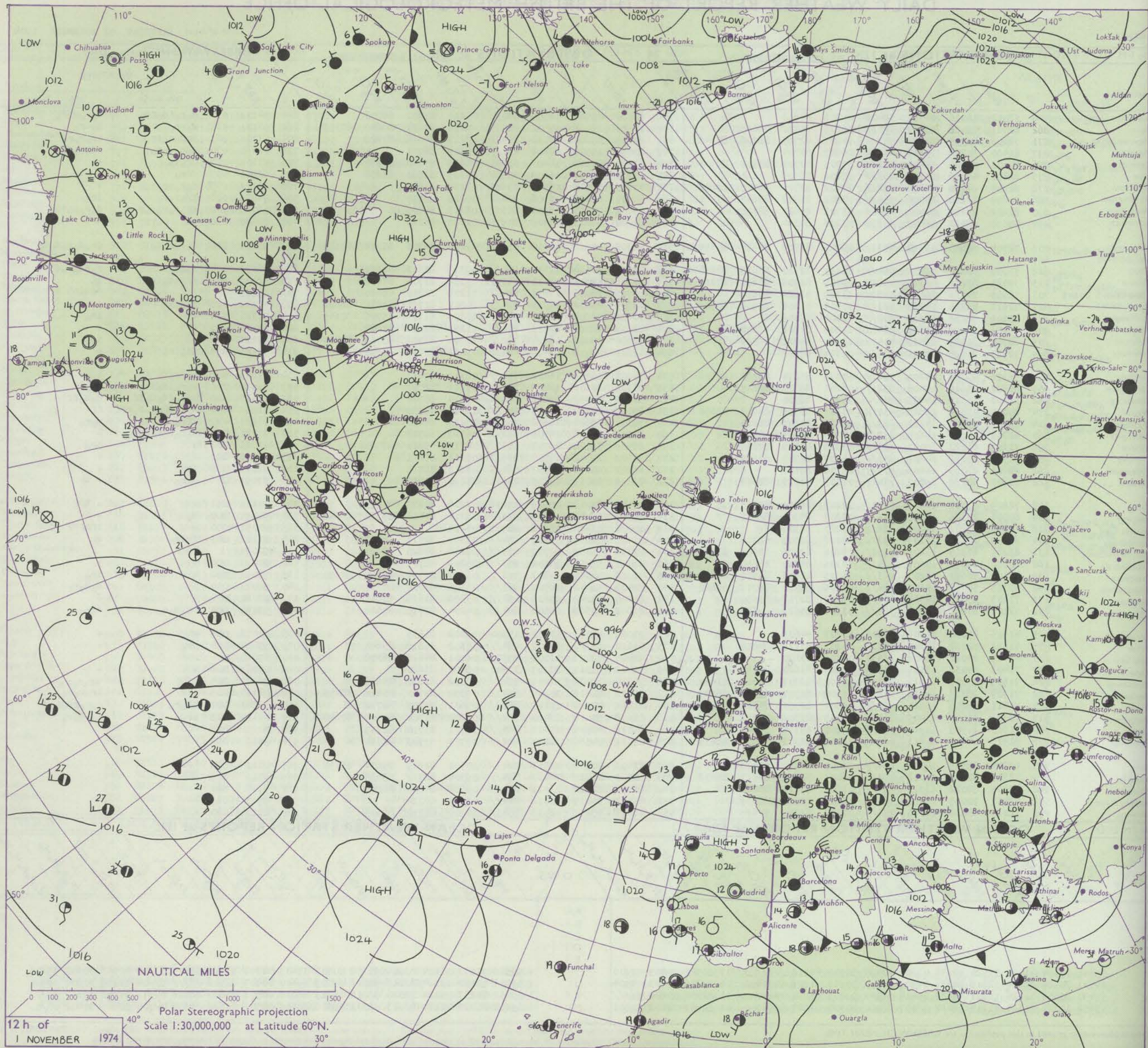
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41253

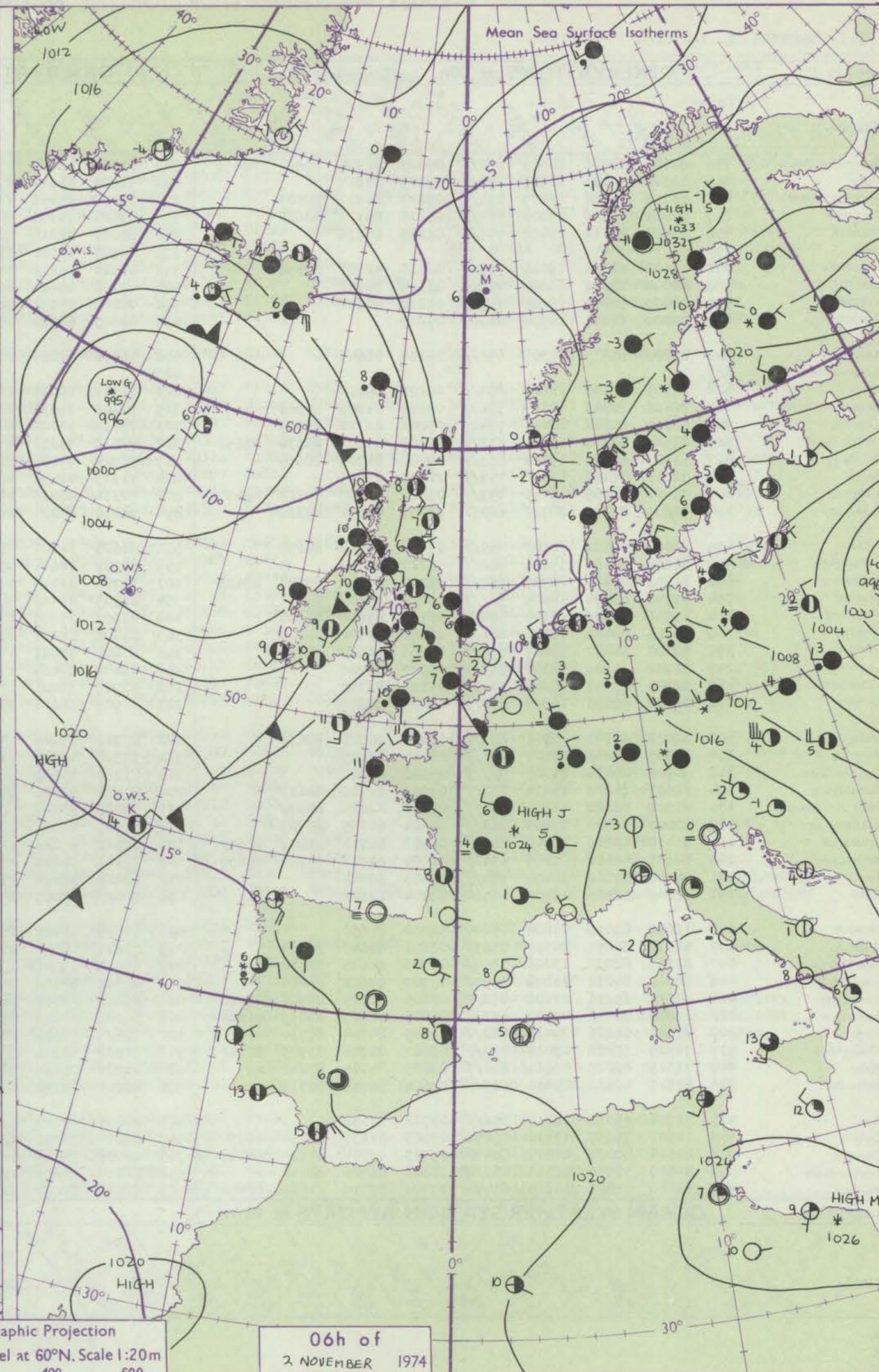
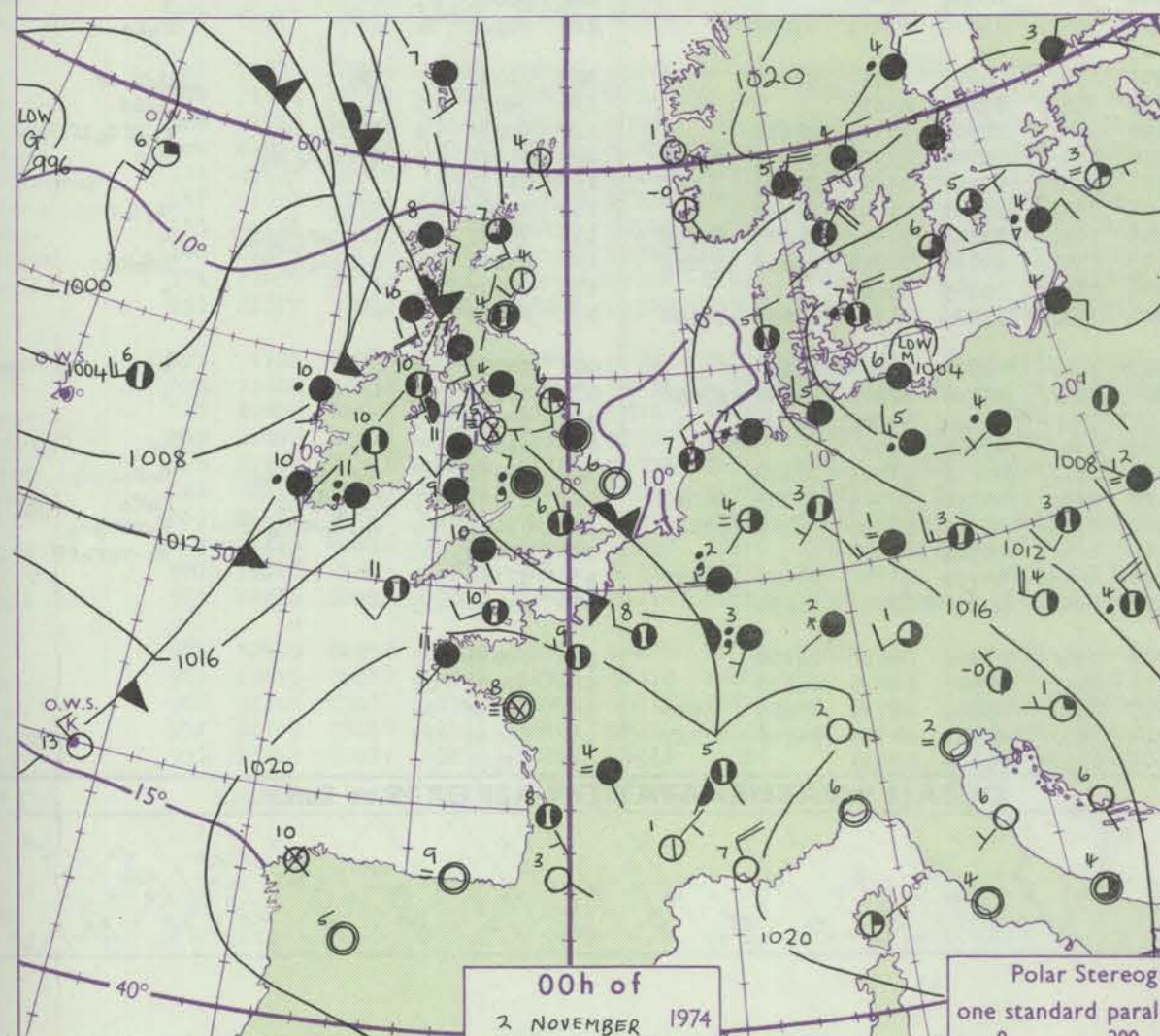
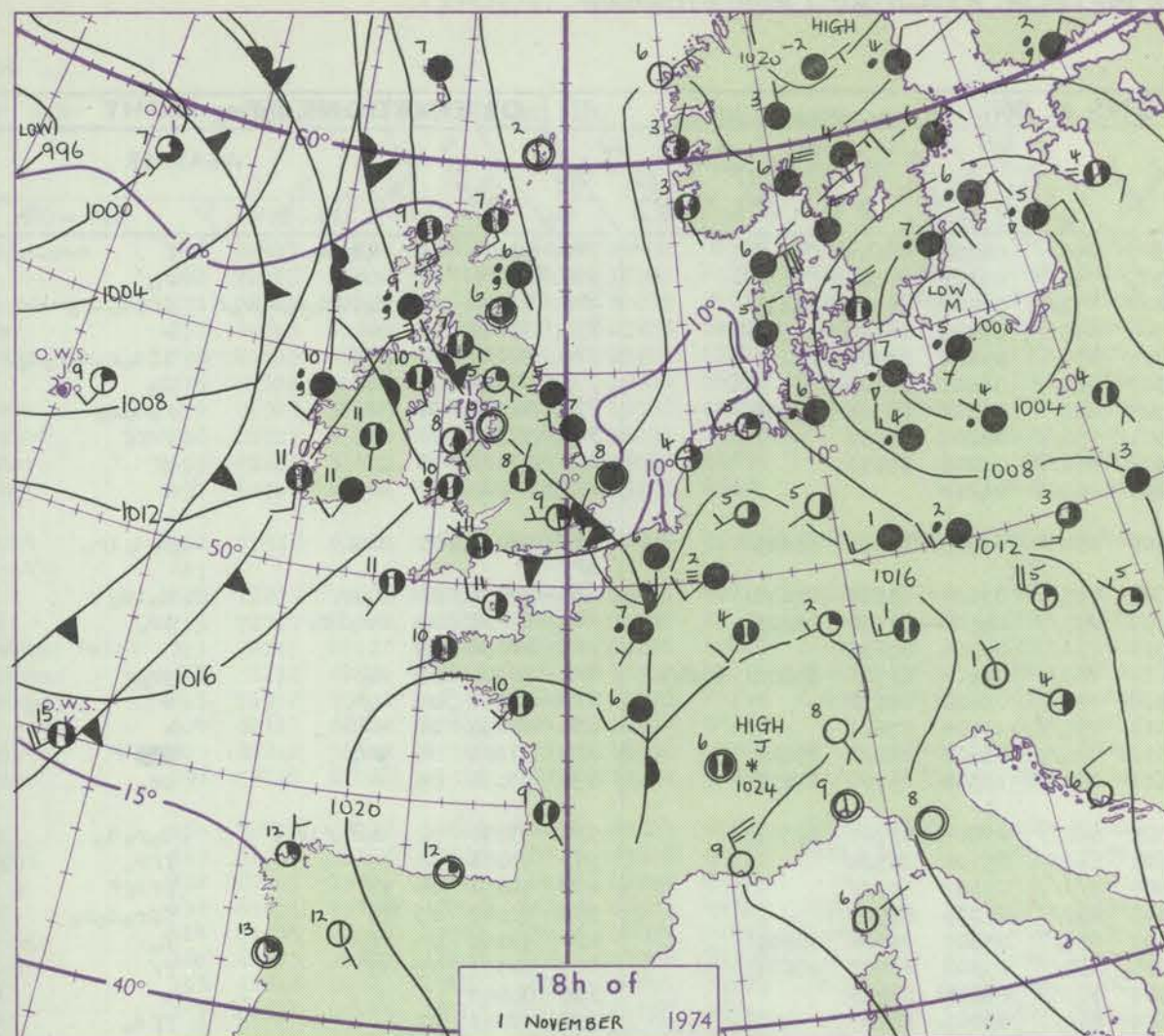
Date of Issue SATURDAY 02 NOVEMBER 1974

Code FM 11.D		OBSERVATIONS at 12h. 01 NOVEMBER 1974										OBSERVATIONS at 18h. 01 NOVEMBER 1974										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	53011	66016	14711	58401	09206	84812			746	83006	35585	16509	870//	09214	85701	88703			746	94111	014	d _o r _o f d _o f d _o	d _o r _o d _o r _o								
Hurn	862	62911	75016	15312	684//	09207	81712	86635		862	72903	65036	17511	6557//	09212	84624	86640	87357		862	92131	012	d _o -r _o	d _o -r _o								
Thorney Island	871	72405	33215	14710	752//	10801	82705	86708	87645	871	72809	65601	17110	754//	08217	84616	87629			871	01111	001	d _o r _o d _o r _o ir	ir _o r _o r _o								
Manston	797	81410	30206	15107	862//	06807	88704			797	83008	15506	15408	870//	07309	88701			797	01081	000	d _o d _o d _o r _o	r _o d _o r _o d _o									
Gatwick	776	80601	16626	14408	872//	07705	82703	86704	88706	776	63003	61016	16407	35601	06315	83640	85075			776	93101	007	rr _o d _o	+								
Kew	775	82401	48056	14309	863//	07802	88708			775	53301	58051	16609	55500	06317	81620	85656			775	92101	007	dr _o	+								
Heathrow	772	82804	28215	14308	852//	08702	83705	86707	88645	772	32704	58018	16309	25601	07214	82645			772	92101	007	d _o r _o pr _o	+									
Honington	586	71604	32616	14706	755//	04802	83622	87645		586	80000	22216	16506	864//	05212	88710			586	94071	000	ir _o r _o r _o	ir _o									
Wattisham	590	81402	25616	14606	4542//	05703	84612	88550		590	80402	40215	16306	863//	05213	88706			590	01061	000	ir _o r _o r _o d _o r _o d _o	d _o r _o r _o d _o									
Gorleston	497	40000	58011	15407	40970	03203	84360			497	80000	58021	16408	8097//	02210	88360			497	00080	030	+	+									
Aberporth	502	72504	68605	15710	4537//	09005	81708	84635	85359	502	72308	40518	16310	752//	09205	82705	85712	87633		502	95111	000	d _o r _o r _o r _o	pr _o d _o r _o d _o d _o								
Ross-on-Wye	627									627										627												
Filton	628	73007	62016	15511	784//	08110	82710	83625	87650	628	82705	50586	17310	854//	09313	83612	88631			628	96111	004	d _o fr _o	r _o d _o r _o d								
Rhoose	715	73011	62216	15711	3537//	09009	81708	83650	87360	715	72808	57606	17010	753//	09308	83706	87612			715	92111	009	ir _o d _o	ir _o								
Cardiff	703	72915	74036	16811	7853//	11209	81820	86630		703	82715	78032	17611	884//	11108	82810	88620			703	00120											
Mount Batten	827	72911	81255	17213	783//	10207	81706	83818	85628	827	72709	80022	18312	784//	10209	81710	83816	86628		827	97141	028	d _o pr _o	+								
St. Mawgan	817	72609	80036	17911	782//	10107	87705			817	72406	70606	18411	782//	10306	81703	85706	87645		817	97121	034	+	ir _o								
Scilly	804	62406	80021	19012	68400	11209	81818	86630		804	72206	80022	18711	784//	11303	81818	87625			804	00130	011	+	+								
Culdrose	809	62710	81022	18013	4143//	11004	84810	86360		809	72608	80022	18511	762//	10306	83703	85708	87710		809	97131	042	+	id _o								
Guernsey	894	72715	83028	18011	754//	09106	87618			894	42811	83016	19411	48300	09212	82707	83650			894	91121	003	pr _o ir _o	+								
Elmdon	534	73106	40046	14209	784//	07209	83814	83632	87656	534	70101	30048	16408	754//	08313	87613			534	97111	008	r _o pr _o	+									
Cardington	559	81802	15616	14406	852//	06201	86705	88615		559	80302	20606	16807	873//	07316	88708			559	01081	000	r _o r _o ir _o d _o	ir _o									
Wittering	462	81303	05516	14405	860//	05106	88700			462	80602	05465	16806	860//	05314	88700			462	01061	000	r _o r _o f d _o d _o ff	d _o d _o ff									
Watnall	354	80000	08516	14505	850//	05207	83701	85703	88650	354	80000	04466	16905	857//	05315	88650			354	01061	000	d _o r _o d _o d _o -r _o r _o ff	ff									
Shawbury	414	62704	65216	14210	683//	08108	81706	86650		414	70302	59581	16508	756//	06213	84630	87650			414	95131	027	ir _o r _o r	d _o r _o								
Finningley	360	81302	18586	14605	872//	05207	83703	88705		360	81102	18106	16306	872//	06210	88705			360	91071	000	r _o r _o d _o r _o d _o r _o	+									
Kilnsea	396	71605	63022	15007	2257//	03305	82825	87360		396	81506	59028	16707	5557//	04213	85625	88460			396	97081	001	+	pr _o								
Leeming	257	81502	25042	14806	853//	05207	82707	88630		257	81402	20042	16706	855//	05213	88621			257	00071	000	+	+									
Tynemouth	262	82005	21055	14806	8092//	05208	88458			262	81703	20052	16907	864//	06212	88715			262	91071	000	id _o	+									
Carlisle	222	70805	60026	14007	754//	06103	81715	87648		222	21006	60011	15805	25601	04210	82340			222	97091	006	d _o r _o	+									
Valley	302	72809	81012	14611	6143//	07108	86814	84363		302	41405	80011	15608	15608	07206	81630	84275			302	00121	011	+	+						</		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours depressions to the south of Iceland and near Denmark filled slowly whilst remaining almost stationary. An area of high pressure persisted from the Azores to the western Mediterranean. Weak troughs of low pressure moved east from the Atlantic to become slow-moving over the British Isles.

During the next 24 hours no major changes in the pressure pattern are expected. The depression near Iceland will continue to fill, and the fronts over the British Isles are expected to move slowly eastwards, clearing much of the country by Sunday morning.

Issued at midday SATURDAY 2 November 1974

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

OBSERVATIONS at 00h. 02 NOVEMBER 1974										OBSERVATIONS at 06h. 02 NOVEMBER 1974										OBSERVATIONS during NIGHT											
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	WEATHER			
																												RRT _n T _e	T _g T _g	21h.—03h.	03h.—09h.
Boscombe Down	746	82606	40216	18809	852//	09209	82705	84624	88650	746	81704	08462	19308	856//	08001	88642				746	01071	06	d _o r _o d _o	f							
Hurn	862	72203	30405	18909	756//	09105	87635			862	71902	62212	19509	756//	09103	87640				862	97081	07	+	r _o							
Thorney Island	871	83102	20586	19209	851//	09209	85702	88624		871	80000	05446	19808	852//	08203	85703	88615		871	96081	07	r _o r _o d _o r _o d _o r _o f	ffid _o -r _o								
Manston	797	80403	57056	19008	854//	06216	85712	88620		797	82604	14102	20706	855//	05209	88626			797	97051	02	+									
Gatwick	776	70000	22114	19002	756//	02209	87636			776	80000	10215	20005	870//	05102	88701			776	97021	01	iff	ifd _o r _o d _o r _o d _o								
Kew	775									775	80501	17101	19607	862//	06102	88705			775	97021	51	1F	d _o								
Heathrow	772	73502	12281	19006	753//	06210	82707	87656		772	81301	15212	19507	862//	06001	86704	88706		772	97051	51	1f	r _o d _o r _o								
Honington	586	40000	18101	18804	45700	03108	84650			586	72102	08424	20301	756//	00207	87632			586	97521	54	ff	FRff								
Wattisham	590	70000	30105	18905	757//	04210	87650			590	70000	75031	20505	756//	02208	87630			590	97011	53	jf	jf								
Gorleston	497	00000	66011	18706	00900	03209				497	02805	62020	20202	00900	01210				497	00020	53	+	+								
Aberporth	502	81809	65035	17309	856//	09104	88645			502	31812	62015	16509	35400	09705	81710	83645		502	92091	07	1d _o	d _o d _o ir _o								
Ross-on-Wye	627									627									627												
Filton	628	82503	50106	18610	854//	09206	88614			628	71905	60025	18809	755//	09101	83625	87632		628	97091	08	d _o d _o	d _o 1d _o								
Rhoose	715	72406	70016	18310	5523/	09106	81705	85640		715	82103	75036	18309	855//	08500	82620	88626		715	94091	05	1d _o 1r _o	ir _o								
Chivenor	703	72615	80212	18011	7543/	09001	82712	87635		703	72412	80022	17711	756//	08504	87635			703	01091	09										
Mount Batten	827	82509	68202	19311	852//	11103	83704	84630	88650	827	72312	74252	19012	783//	10500	82708	83818	87643	827	93101	09	d _o	pror								
St. Mawgan	817	81907	62506	19110	853//	09102	81708	88630		817	71910	75025	18510	756//	09602	87632			817	97091	09	d _o	+								
Scilly	804	72010	81022	19011	755//	11102	87625			804	71913	81031	18011	755//	10704	87621			804	00090	08	+	+								
Culdrose	809	72407	80025	19211	753//	09602	82708	84712	86635	809	72211	82028	18511	785//	09602	82820	87640		809	97101	08	pr _o	+								
Guernsey	894	72609	82031	20710	2243/	09207	82812	87360		894	72410	80021	20611	753//	10302	85708	87618		894	97091	05	+	pr _o								
Elmdon	534	80000	09582	18507	855//	07106	84620	88650		534	81605	11106	18307	860//	07804	82700	88701		534	93071	02	d _o r _o fir _o f	d _o r _o d _o								
Cardington	559	81002	12106	19105	862//	05210	88704			559	80702	12604	19605	862//	05102	88704			559	91051	03	ff	ffr _o								
Wittering	462	81902	07424	18905	850//	05107	85700	87703	88628	462	91705	01474	19305	9//	05102	89//			462	91051	04	ff	ffFff								
Watnall	354	91007	02474	18605	9//	05205	89701			354	81505	05466	18505	860//	05703	88701			354	91041	05	ff	ffr _o d _o r _o								
Shawbury	414	81302	38106	17907	854//	07105	83614	88618		414	81602	37105	17408	855//	07802	85620	88640		414	93061	05	d _o d	d _o								
Finningley	360	81405	08442	18506	861//	06208	85702	88704		360	81406	12104	18305	852//	05802	86703	88645		360	00051	05	ff	ff								
Kilnsea	396	80000	58022	18607	6557/	05208	86625	88460		396	80000	58022	19506	8097/	05204	88460			396	00040		+	+								
Leeming	257	81702	14101	18306	863//	05307	88706			257	81406	04465	17606	860//	06805	88701			257	92051	02	+	ff d _o								
Tynemouth	262	32305	23101	18206	30930	05105	83358			262	81907	39101	17706	8092/	06602	88458			262	00041	01	+	+								
Carlisle	222	81108	58031	16804	856//	04005	88647			222	71507	58612	15407	754//	06809	82715	87642		222	97021	50	+	r _o r _o								
Valley	302	82010	60201	15911	853//	10001	85706	88630		302	81716	65026	14711	854//	09607	85710	88635		302	01091	07	1d _o	d _o r								

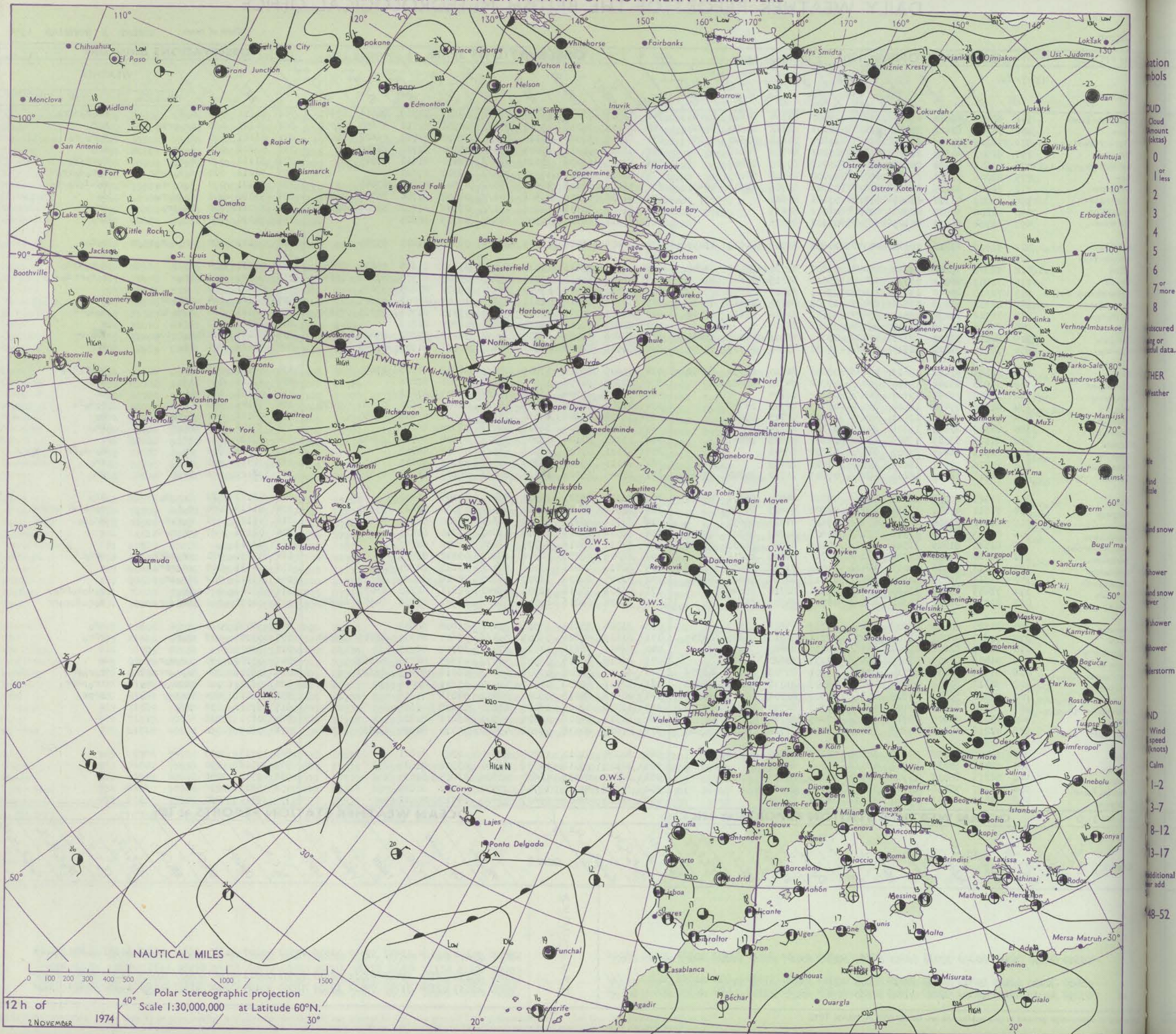
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41254

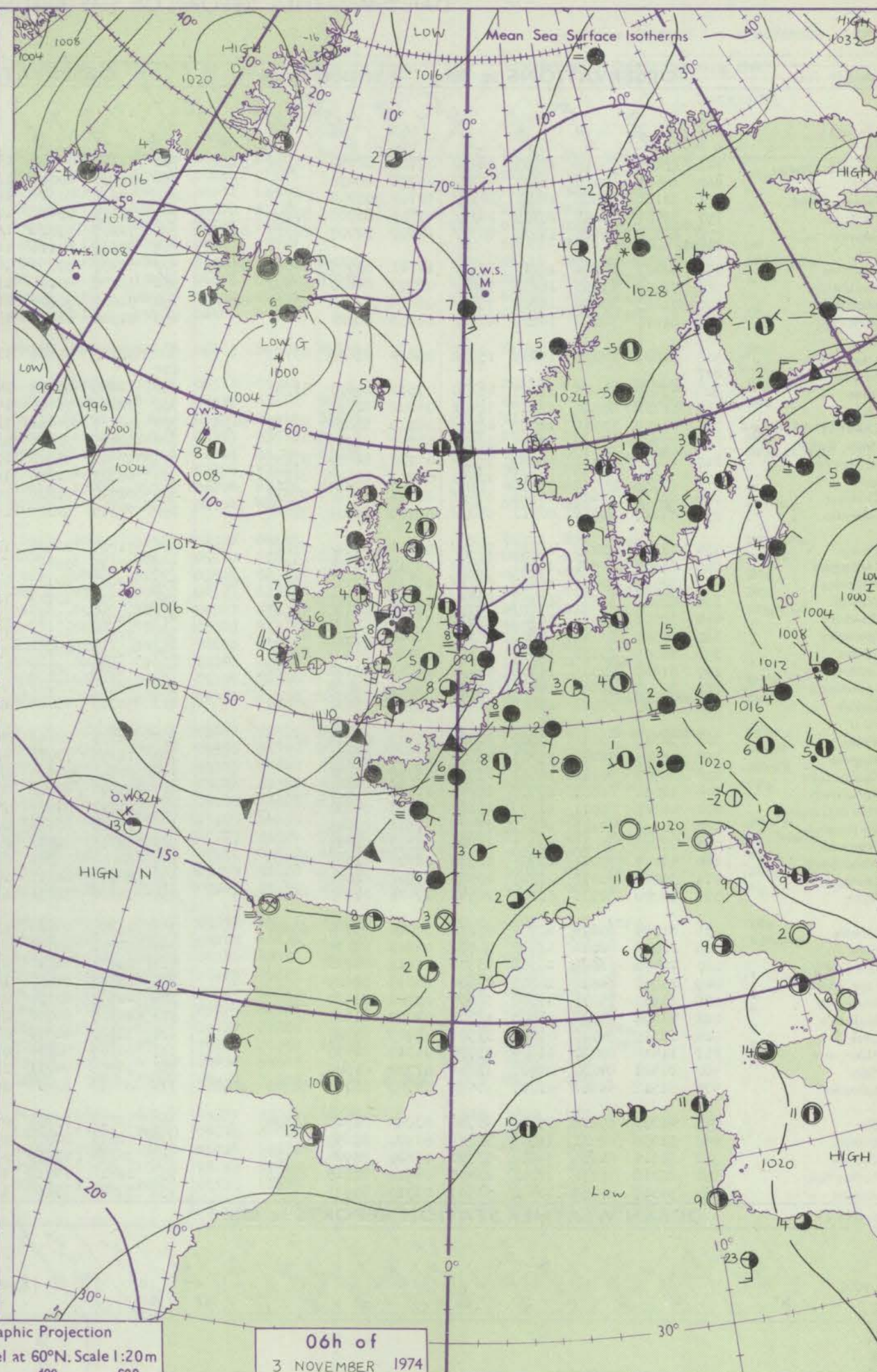
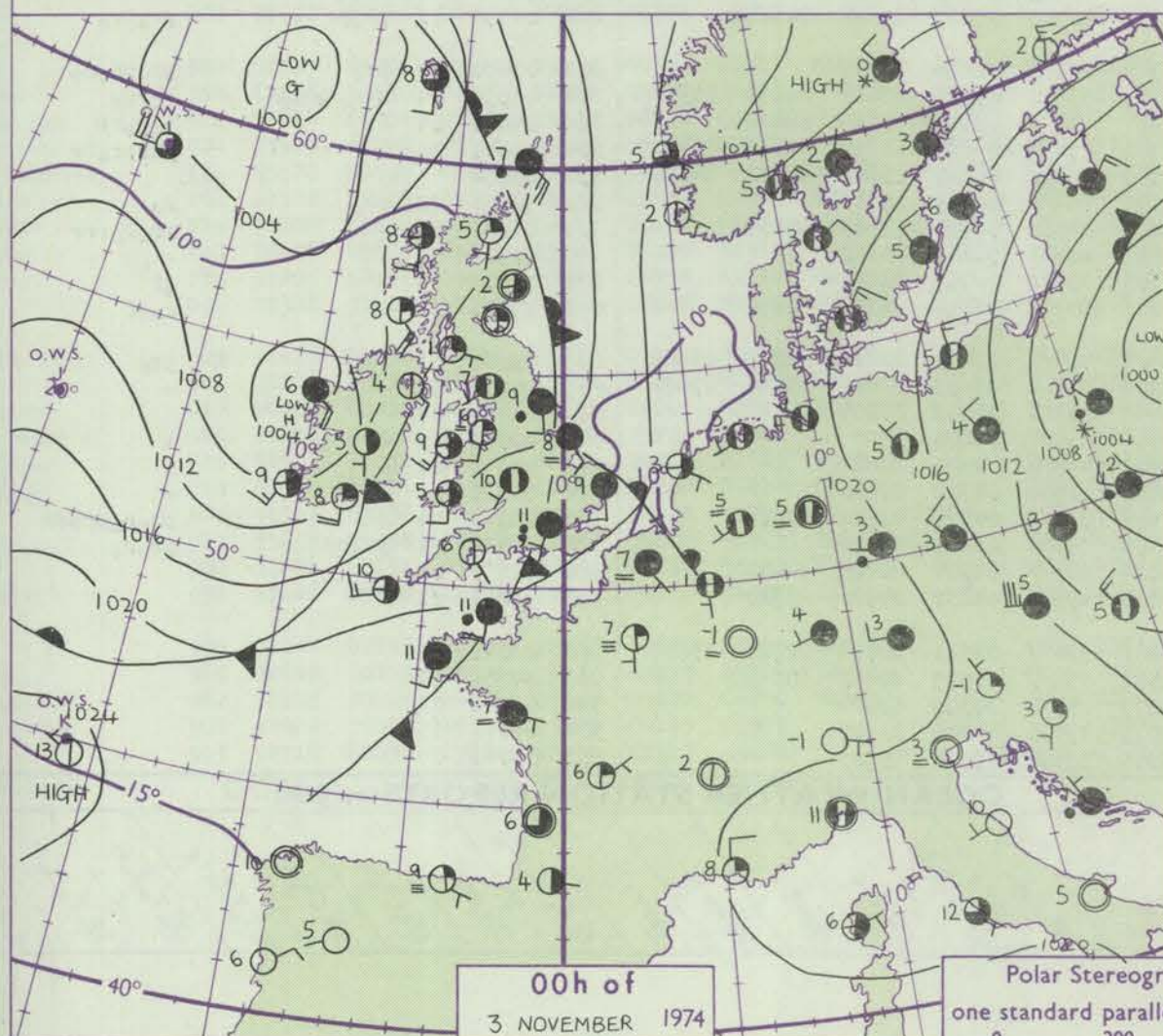
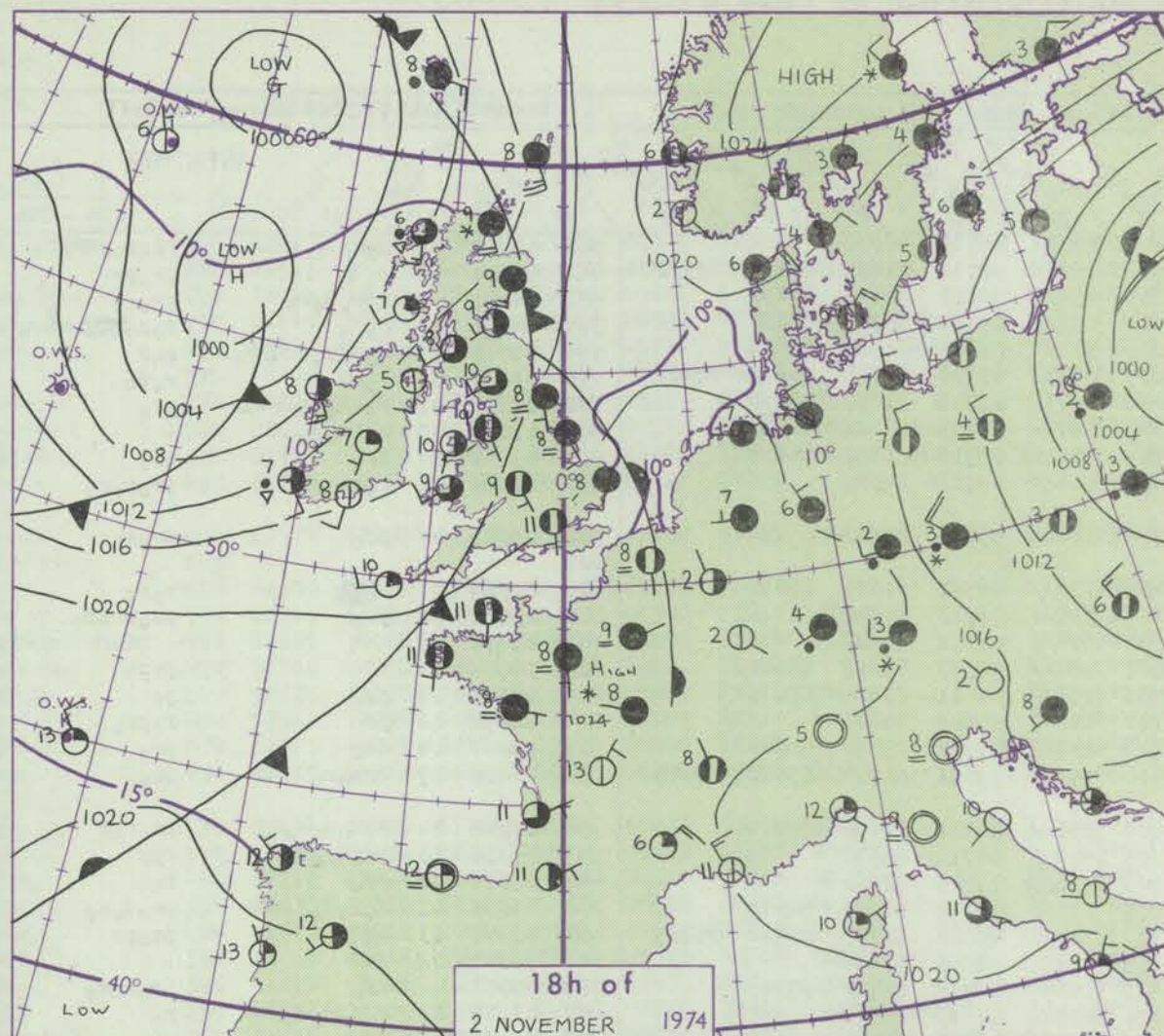
Date of Issue SUNDAY 3 NOVEMBER 1974

OBSERVATIONS at 12h. 2 NOVEMBER 1974										OBSERVATIONS at 18h. 2 NOVEMBER 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT T ₊ x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	82407	66214	19811	852//	09400	83704	84614	88460	746	71907	68018	18710	753//	09603	82709	84616	87645	746	01111	001	rOR	prORdOR	
Hurn	862	72008	60802	20411	784//	10301	81712	85820	87640	862	72105	70018	19511	7543//	10500	81712	83650	86358	862	04121	003	prORprOR	rOR	
Thorney Island	871	72105	70016	20611	784//	10801	81813	83640	87650	871	81809	62582	20110	854//	10400	83712	86622	88640	871	01121	000	rO	dOR-rO	
Manston	797	81905	40105	21609	853//	07203	84708	88628		797	71907	50215	21009	753//	08500	81708	87645		797	93101	001	dO-rO	irO	
Gatwick	776	81803	36106	20909	862//	09701	87705	88708		776	82005	65036	20310	884//	08400	81815	88645		776	01111	000	rOR	rORrOR	
Kew	775	82006	40056	20510	853//	09000	86708	88635		775	71601	58206	19910	755//	09301	87620			775	92111	000	dOdORdr	dORdOirO	
Heathrow	772	81905	30106	20410	853//	09501	81706	87708	88620	772	71805	62215	19611	755//	09501	82628	87645		772	91121	000	dOR-rO	rO-dOR-dO	
Honington	586	81807	45504	20607	854//	05101	88618			586	81906	17106	19508	852//	08502	82704	86706	88640	586	93091	000	dOdOR	dO	
Wattisham	590	81606	38502	20907	854//	06002	88619			590	81607	20106	19908	851//	07502	81702	83704	88645	590	93081	000	idOirO	irO	
Gorleston	497	61704	66021	21109	655//	05101	86625			497	81912	66216	19908	855//	08705	88625			497	94091	020	+	irO	
Aberporth	502	71917	63216	16110	4537//	10804	81708	84635	87459	502	62409	66016	16609	28471	08306	81810	85359		502	01111	000	irORORidOR	dOdO	
Ross-on-Wye	627									627										627				
Filton	628	72207	75022	19212	754//	09801	82710	85625	87645	628	82007	65616	18010	854//	09803	81615	85630	88650	628	01131	004	rO	rORdOdO	
Rhoose	715	71707	80032	18711	784//	09000	81815	84640	87656	715	81407	59636	17210	853//	09505	83707	87612	88640	715	02121	003	irO	rORrORdO-rO	
Charlton Point	703	72315	83022	17711	68472	09801	81815	86645		703	72610	74026	17610	785//	09310	83825	87635		703	02111	000			
Mount Batten	827	82212	62808	19311	884//	10702	81710	83816	88630	827	52912	62018	18111	55331	10501	82708	85625		827	02121	004	rprORdr	dr	
St. Mawgan	817	71912	75602	18511	5542//	10803	83712	83630	87462	817	62607	70026	18510	68202	09311	81705	83813	85630	817	02121	003	rddOdO	dOdOR	
Silly	804	82114	62206	17611	854//	11806	88618			804	22609	81021	19110	12401	08207	81818			804	02130	037	irid	+	
Culdrose	809	82212	58602	18711	4731//	09801	82706	84709	88460	809	52806	60026	18809	48510	08213	83822	83628		809	03121	010	irORidO	+	
Guernsey	894	72110	81028	21311	783//	10001	83706	84708	87650	894	71912	82022	20911	753//	10501	81707	87645		894	91121	001	prO	irO	
Elmdon	534	72008	62022	18611	48436	08801	81810	84650	85272	534	71605	65026	17509	755//	08602	84628	87650		534	93121	008	+	irORrOR	
Cardington	559	81903	25106	19610	854//	09802	84712	88622		559	71906	50205	18910	758//	09301	87656			559	97111	000	idO	idO	
Wittering	462	81807	09444	19607	860//	07602	88700			462	71909	25104	18309	756//	09807	87632			462	00091	000	ff	ff	
Watnall	354	81906	09426	18508	861//	08705	86702	88703		354	71707	30056	17409	45672	08601	83630	85360	87070	354	91101	000	ff	rOdOR	
Shawbury	414	81805	72035	17511	854//	08804	81715	88635		414	71702	65606	16310	756//	08604	83635	86650		414	96121	000	dOR	rO	
Finningley	360	81509	20104	18208	862//	07705	88704			360	81206	22106	16608	8097//	08704	88360			360	97101	000	ff	irO	
Kilnsea	396	81616	57026	19406	4552//	04801	84625	88460		396	81710	20102	18008	6642//	07604	86715	88460		396	97080	000	irO	+	
Leeming	257	81511	06445	17207	860//	07807	88701			257	81511	07604	15508	861//	08802	88702			257	94091	000	ff	rO-doff	
Tynemouth	262	71816	17102	16208	755//	07815	87625			262	82011	39106	15709	855//	09103	88625			262	91091	000	+	irO	
Carlisle	222	71713	58216	14210	5547//	07807	81710	85640	87466	222	62406	65028	14010	684//	08209	81712	85819		222	91121	008	irOR	prO	
Valley	302	71925	66206	14511	753//	09301	84706	86614	87626	302	42112	75021	14910	38431	07303	81812			302	02121	021	irrOdO	prO	
Ringway	334	71911	40042	17311	45472	08501	81615	84645		334	61909	70016	16110	655//	07502	82625	85650		334	01112	000	rOR	rORrORdrOR	
Squires Gate	318	81512	59605	15911	855//	09605	84625	88650		318	71706	65216	15609	785//	09500	82820	87643		318	03111	001	rORirO	rrOR	
Ronaldsway	204	81919	30586	12311	871//	10608	81702	86703	88704	204	32508	88015	14808	28500	03210	81820			204	02121	027	rrirORdr	+	
Mull of Galloway	131	82123	81816	11511	6852//	10108	83820	86630	88460	131	32310	85018	13709	32600	03212	83830			131	02111				
Eskdalemuir	162	81610	15605	14208	872//	08713	86705	88712		162	22206	62256	14306	18402	05312	81816			162	07091	000	prORdrR	RprO	
Prestwick	135	62111	78016	11012	48432	09510	81710	83650	85360	135	62410	82031	13008	685//	03213	82824	85640		135	94131	017	irORprO	+	
Abbotsinch	140	81515	56606	10510	854//	09718	82714	86620	88645	140	42005	80036	12707	48500	04218	81820	83635		140	01111	012	idOirO	+	
Leuchars	171	71409	59042	13410	6544//	07711	82712	86640		171	42306	70016	12309	28442	07211	81710	83072							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

Whilst pressure remained high from west of Spain to the Mediterranean, the depressions over eastern Europe and south of Iceland continued to fill during the last 24 hours, remaining almost stationary. Weak troughs of low pressure moved slowly east across the British Isles, followed by a small depression which moved eastwards into Northern Ireland by this morning, with a trough extending across the Irish Sea and southwest England. During the next 24 hours the small de-

pression over Ireland is expected to transfer eastwards across northern England to the North Sea, with the trough crossing Wales and southern England, followed by a weak ridge of high pressure. A warm front moving slowly east over the Atlantic is likely to reach western Ireland by tomorrow morning. Pressure will remain high from Spain to the Mediterranean, and low between Scotland and Iceland.

Issued at midday SUNDAY 3 November 1974

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

Code FM II.D		OBSERVATIONS at 00h.									3 NOVEMBER 1974		OBSERVATIONS at 06h.									3 NOVEMBER 1974		OBSERVATIONS during NIGHT								
Station	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8NChh	8NChh	8NChh	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8NChh	8NChh	8NChh	iii	RRTnE	Tg	WEATHER										
																						21h.—03h.	03h.—09h.									
Boscombe Down	746	62406	70016	17608	26432	07708	82710	83359	85075	746	81706	03464	15407	86077	06719	88700			746	02041	51	doro-rof	ffprpHRpr									
Hurn	862	62405	70016	18110	65677	09708	86630			862	71907	65031	15908	15677	08719	81630	83359	87362	862	96051	02	rodo	propr									
Thorney Island	871	82109	50586	18810	87177	10709	85702	88709		871	72006	80036	16809	75477	08811	84615	87632		871	04081	05	rrrodo	pro									
Manston	797	72006	65026	20109	36377	09806	83708	87359		797	82111	60612	17510	85377	09714	85708	88635		797	04091	07	rodo	rodo									
Gatwick	776	82009	59616	18910	85377	10809	82707	86709	88633	776	72105	57026	16809	75377	08810	81708	87636		776	07072	04	doroRrRdrro	roR									
Kew	775									775	82105	60116	16207	65477	07706	81718	86635	88462	775	01071	02	roR	rodo									
Heathrow	772	82107	38596	18111	75327	10711	83706	86615	88545	772	62207	59036	16408	15732	07708	81656	86078		772	01071	01	ro-doro-r-dr	pro									
Honington	586	71904	27055	18209	75677	08705	84630	87650		586	72007	40106	15309	56457	08809	84712	86360		586	01071	05	rodo	+									
Wattisham	590	71605	25216	18608	75177	08808	82702	83613	87645	590	51807	30106	15609	55130	08713	83702	84608		590	01081	07	iro	iro									
Gorleston	497	81810	58026	18809	85577	08708	88620			497	81912	58216	15409	80627	09718	88530			497	01081	06	roRiro	iro									
Aberporth	502	51811	84031	15305	15632	05814	81630	85360		502	32113	70256	11505	38400	05811	82818			502	06051	03	pro	prorr									
Ross-on-Wye	627									627									627													
Filton	628	42404	70016	17607	45630	07500	84630	83362		628	72409	65016	14408	75577	06721	81625	87634		628	02051	01	do	rodo									
Rhoose	715	12206	80016	17407	11401	06802	81812			715	72113	56818	14309	79577	06513	87920			715	03061	02	pro	proprrro									
Chesil Point	703	62618	80606	16910	48537	08709	82820	84635	84360	703	82727	84616	13509	85477	07612	88616			703	05072	06											
Mount Batten	827	12302	06464	18505	16300	05808	81709			827	82427	70818	15011	88477	08717	85818	88641		827	04051	01	ff	prpr									
St. Mawgan	817	71809	70031	18008	75677	07710	82635	87650		817	72517	65808	15708	78477	06611	83815	87635		817	04071	02	pro	pr									
Scilly	804	52614	82038	18310	22430	09710	82818	84358		804	62721	81258	16610	62540	07506	85825			804	02092	06	pr	rrprro									
Culdrose	809	82312	60606	18110	85477	09711	82710	85630		809	82813	75808	16208	83477	07507	85912	83645		809	02081	04	iro	pro									
Guernsey	894	82118	60616	20411	85377	09705	86709	87618		894	72313	80216	18510	75277	09611	81704	85620	87645	894	03090	09	irrro	iro									
Elmdon	534	72306	60215	16210	75377	09607	82709	87625		534	71707	36104	13806	25777	05721	82650	87468		534	02041	01	rodo	frro									
Cardington	559	81807	50586	17210	85477	09713	86714	88617		559	62103	08466	15305	60937	05712	86358			559	95051	50	iror	fpr									
Wittering	462	82009	40611	16609	85177	08713	84702	86615	88645	462	22207	60026	14906	25600	05707	82640			462	01061	03	rrro	ro									
Watnall	354	82006	30215	15709	87177	09814	88702			354	51807	20102	13605	10972	05714	81360	84075		354	01051	01	doro	prodo									
Shawbury	414	32002	73016	16107	10938	06703	81360	83270		414	71908	59811	12107	73477	06622	81715	82918	87825	414	03041	03	ro	propr									
Finningley	360	81507	30216	15209	85377	08810	83707	88645		360	71605	56101	13105	75777	04813	87656			360	91041	02	iro	+									
Kilnsea	396	81609	20102	16608	65577	08710	86625	88360		396	52009	40106	13608	16470	08715	81710	85360		396	95071		iro	iror									
Leeming	257	81509	10516	15708	85177	08711	85702	88622		257	71502	12115	12004	00908	04715	87270			257	01041	01	rodo	ro									
Tynemouth	262	82003	36606	14409	80977	09609	88458			262	82305	23106	12006	80917	06711	88458			262	92061	03	iro	+									
Carlisle	222	72303	65022	13507	75677	05709	85632	87643		222	51510	65028	10205	48532	05717	81820	84648		222	01051	01	propr	proiro									
Valley	302	52317	80018	13709	32530	03709	83826	83360		302	32321	80018	08708	28542	02624	81820			302	03071	02	pro	prophoro									
Ringway	334	41805	56046	15407	45600	07806	84645			334	71710	75021	11907	55577	05721	83622	84656	86360	334	03051	04	doro	rorro									
Squires Gate	318	31909	50106	14406	25731	06708	82650			318	81512	56636	10607	85477	06721	83618	88626		318	04061	04	+	roRrR									
Ronaldsway	204	32012	86031	12808	18640	01814	81830	83358		204	71612	80218	07507	79477	05724	83714	81918	86650	204	03041	00	+	phrproRr									
Mull of Galloway	131	41820	85011	11808	42600	02713	84830			131	81817	84608	06507	58527	05727	83820	85630	88560	131	05052												
Eskdalemuir	162	70000	62101	14901	75677	01606	87645			162	70102	60108	11201	76477	00619	87710			162	92501	52	pro	ro									
Prestwick	135	21206	80021	12501	15640	00707	81635			135	51013	81011	08604	28530	02721	81820	85358		135	01001	53	+	proRrrr									
Abbotsinch	140	41005	70021	12404	18531	02708	81822	83365		140	20602	58041	09450	10931	51615	81362			140	00511	54	+	+									
Leuchars	171	30000	70011	13202	00902	01802	83070			171	40000	62011	10601	35602	00717	83645			171	00513	53	+	jf									
Dyce	091	50000	82035	13302	10942	01001	81365	85072		091	70000	82026	11302	60972	01712	86358	87072		091	97001	54	+	rojf									
Lerwick	005	81724	60616	12707	87277	07602	85704	88707		005																						

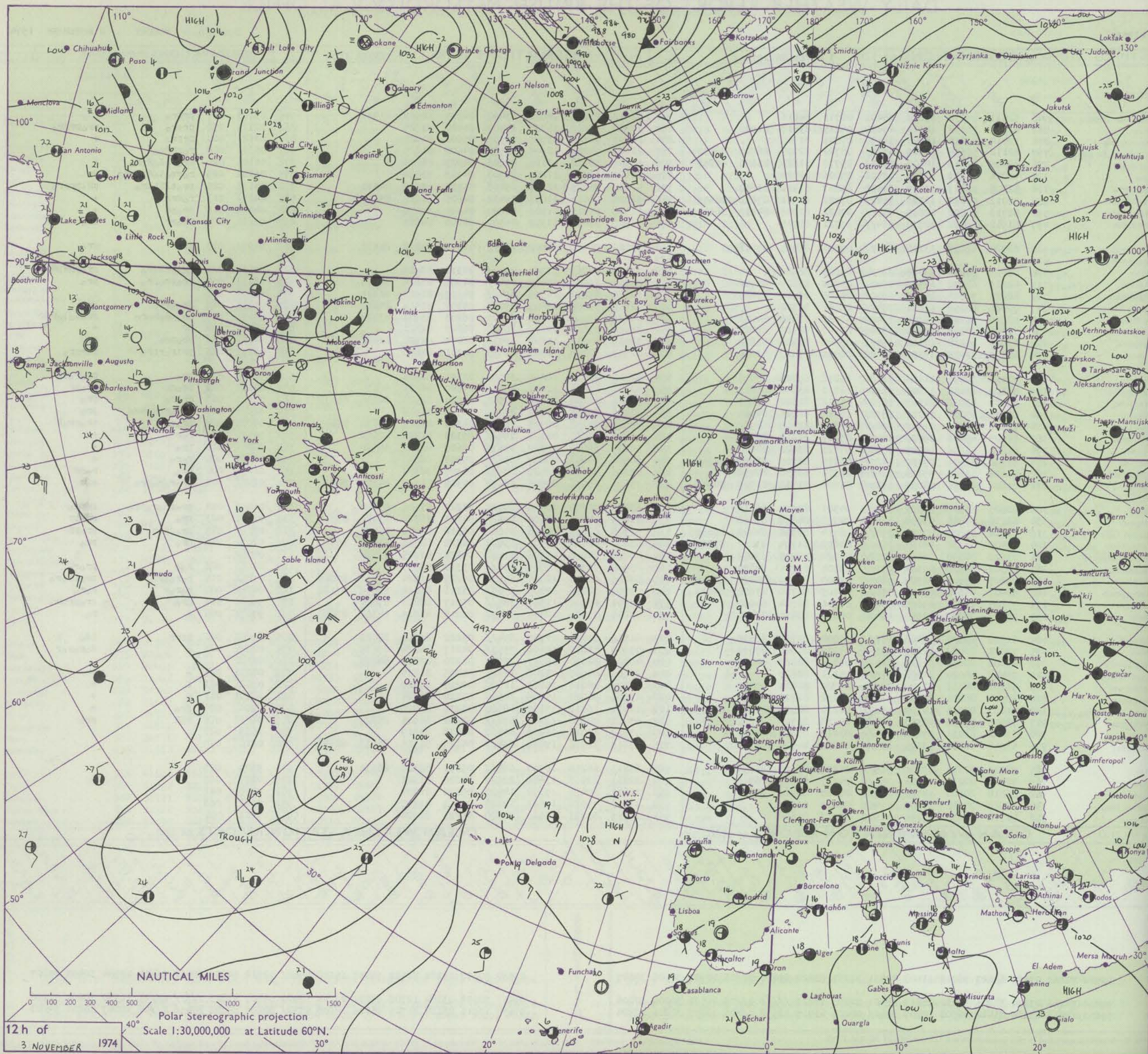
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41255

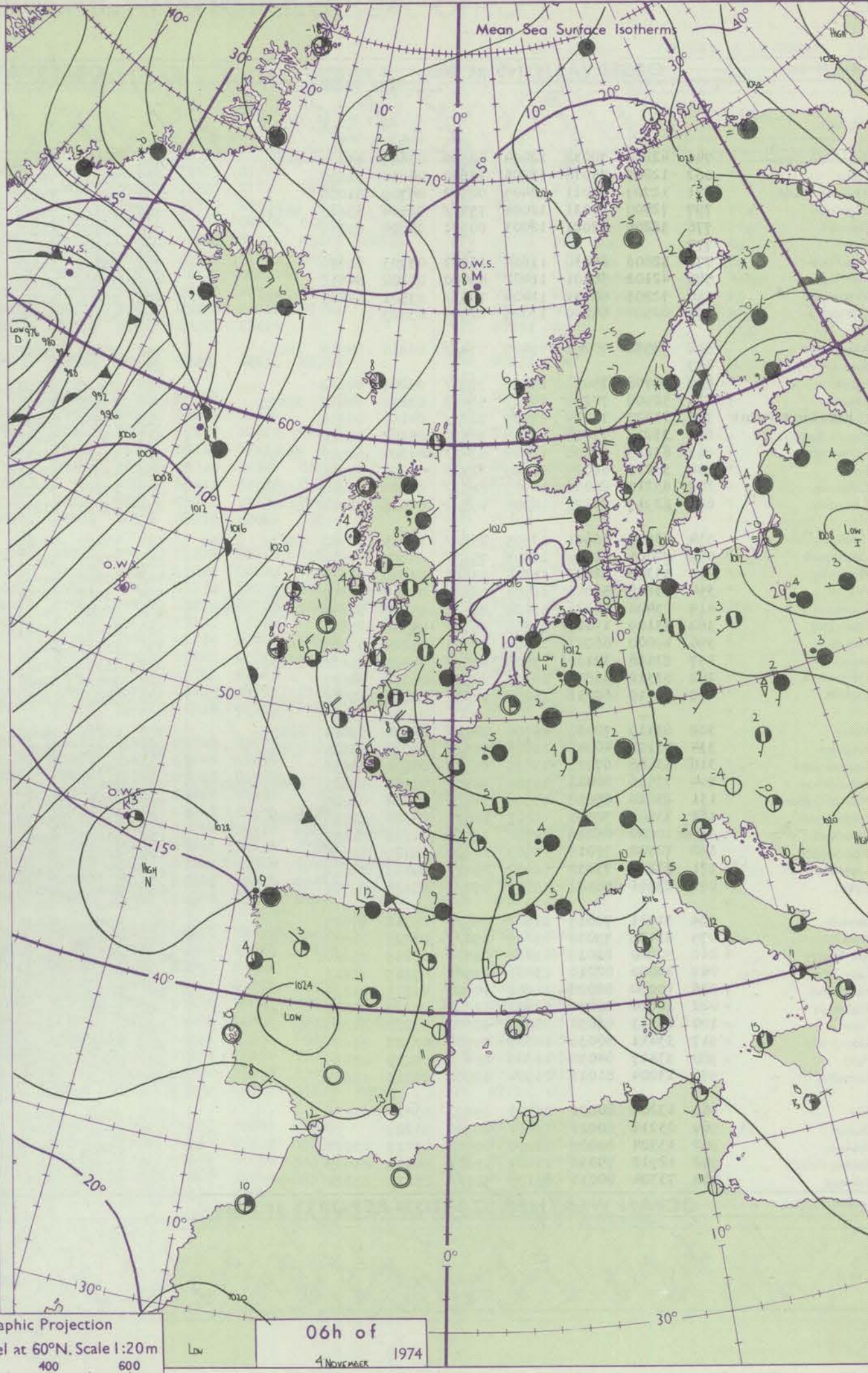
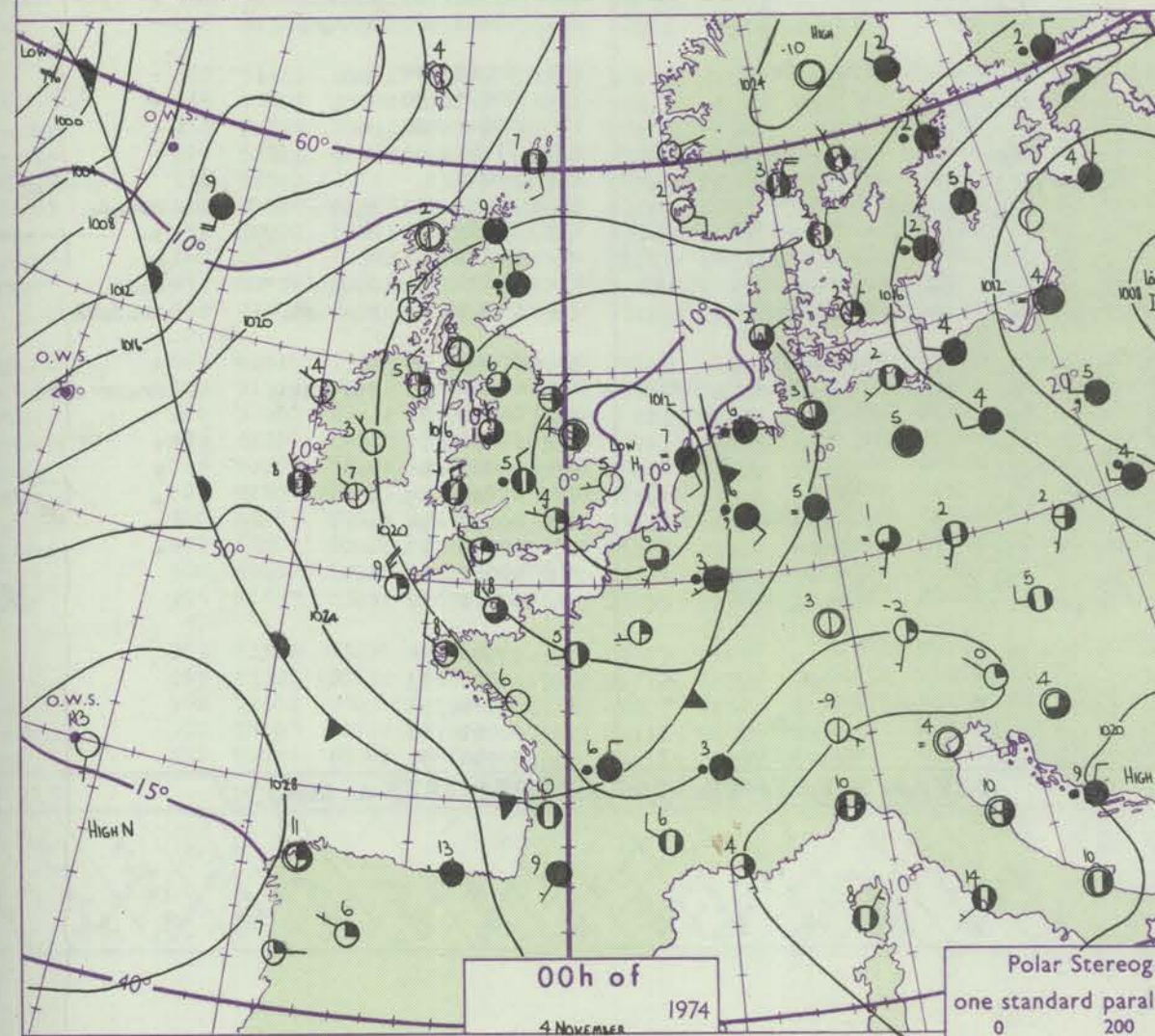
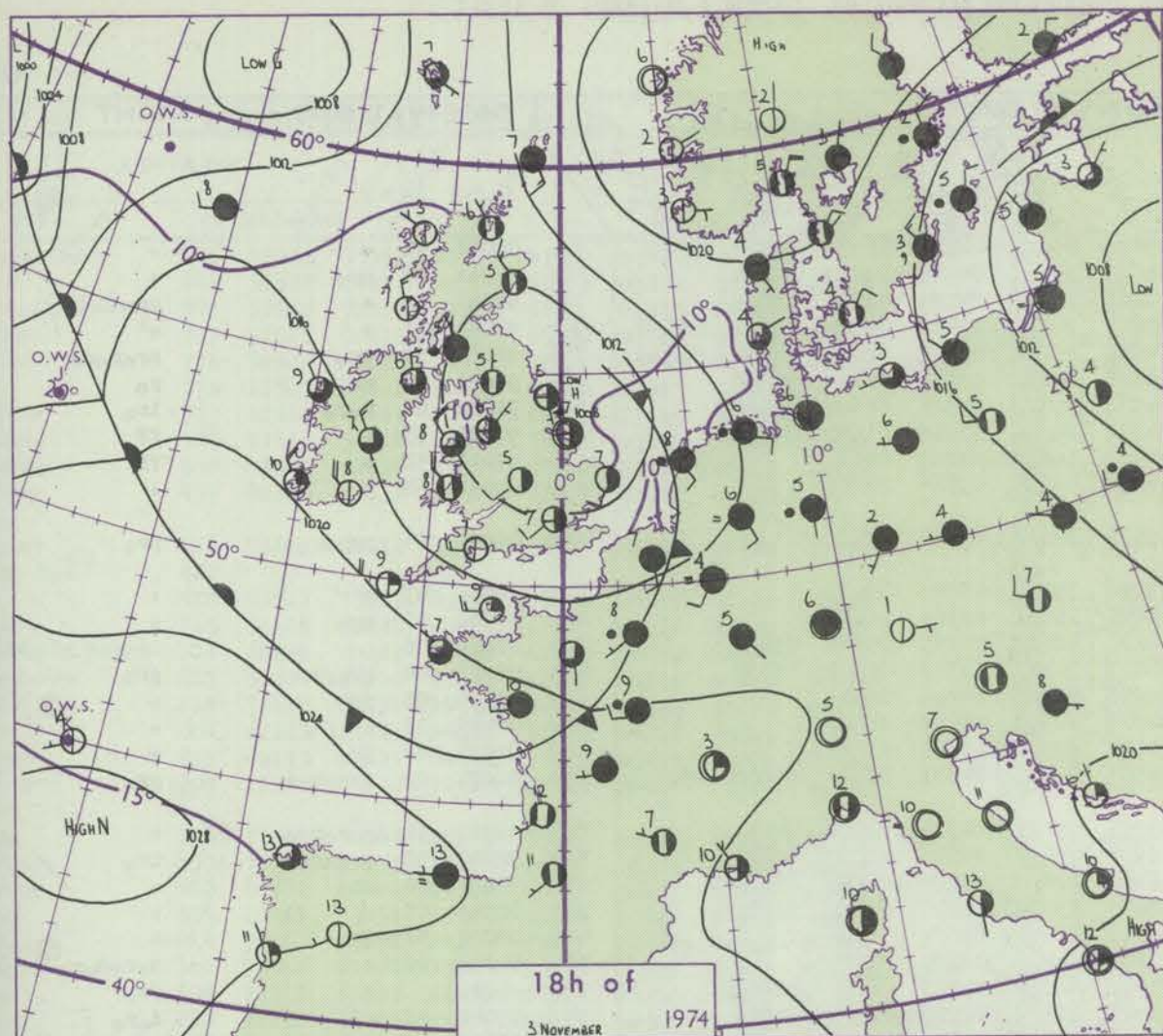
Date of Issue MONDAY 4 NOVEMBER 1974

Code FM II.D		OBSERVATIONS at 12h. 3 NOVEMBER 1974									OBSERVATIONS at 18h. 3 NOVEMBER 1974									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwVV	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwVV	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	52413	84038	13810	48401	06711	84816			746	52511	75258	12806	43402	04705	82918	83922		746	03101	037	prpro	pro	
Hurn	862	42516	70038	14611	49430	06815	83817	81920		862	22508	75018	14007	19503	04400	81925			862	02121	030	prpro	proprpro	
Thorney Island	871	32414	83018	14809	39430	07806	81915			871	22607	81018	13707	19503	05602	81920			871	01121	024	prpro	+	
Manston	797	82112	56656	14509	6722/	08722	82705	86708	88530	797	22107	84016	12905	18572	04608	81825			797	05101	008	rorRRro	+	
Gatwick	776	62409	81219	14607	55503	05710	81620	85656	86068	776	62307	70018	13106	00903	04603	86070			776	01101	020	RrotoloRpro	+	
Kew	775	42006	81259	13907	42502	05806	84820			775	32110	66028	12207	00903	04703	83072			775	06102	029	rotoloRprphr	pr	
Heathrow	772	42206	70219	13907	39403	05807	81915	83650		772	52308	75029	12207	29403	05703	82918	84070		772	04111	025	protlRtlro	prlprpro	
Honington	586	82012	50632	12308	7542/	07722	84712	87630	88459	586	32205	60016	11006	19432	04605	81912	83075		586	04091	013	rorRR	+	
Wattisham	590	81710	50802	12609	833//	07822	82708	84918	86645	590	11806	65018	11506	00903	04504	81075			590	04091	010	proPR	+	
Gorleston	497	81918	60022	12710	864//	09721	88715			497	41908	66016	11307	45500	06400	84625			497	03101	006	irorr	iror	
Aberporth	502	62724	82258	11208	634//	05000	82915	85818		502	73022	75018	12808	784//	06213	84818	85635		502	01091	030	pro	pro	
Ross-on-Wye	627									627									627					
Filton	628	62509	65298	13408	695//	05605	86922			628	73005	58818	13206	794//	04311	87918			628	04111	021	propRtlro	propRPR	
Rhoose	715	42819	68278	12909	49401	05702	82815	82918		715	63019	66808	12408	694//	04305	83814	85916		715	02111	030	propRro	pro	
Harland Point	703	62825	74028	14109	69402	05105	83918	85825		703	62820	69032	14509	694//	04107	81918	86825		703	03102	033			
Mount Batten	827	72816	80258	16011	794//	09801	86914			827	72912	68808	16609	794/3	05307	83918	84640		827	01111	062	propRPR	pro	
St. Mawgan	817	52820	60258	16310	59403	07001	81918	84822		817	53020	60298	17008	53500	06203	83924	83828		817	03101	057	propRphro	protolorpr	
Silly	804	52922	70258	18410	53509	07107	82920	83821		804	32922	75011	19109	38500	06205	82821			804	94121	062	pr	+	
Culdrose	809	62915	64028	17110	695//	05000	82922	83828		809	32915	80018	17808	39530	06204	82920	83828		809	94111	066	phpro	+	
Guernsey	894	62615	82218	18109	58502	06000	83820	83650		894	22715	82258	17309	22663	04301	82830			894	03111	035	prirorpro	phrpro	
Elmdon	534	72114	70036	11109	52432	05812	85815	85072		534	42311	70018	10205	35503	02302	82628			534	91101	031	pro	proRoro	
Cardington	559	52308	66258	12607	58500	06712	83820	85625		559	82911	64801	11407	885//	05500	86821	88635		559	04101	022	propR	propR	
Wittering	462	62310	83216	11607	38522	05612	81820	86459		462	62411	82258	10006	59563	03504	82920	84656	86070	462	01101	020	rorro	pro	
Watnall	354	62110	65018	10307	28522	06814	81820	84464		354	22406	60258	09305	29400	04301	81918			354	01091	010	dororo-pro	pro	
Shawbury	414	72516	70818	09707	794//	04713	82818	86922		414	72710	75258	09705	784//	04307	82817	83630	87645	414	04081	008	propR	propROR	
Finningley	360	71909	65016	09707	28478	05717	81818	86275		360	71802	60032	08704	794//	03303	81915	87640		360	96101	017	ror	+	
Kilnsea	396	81814	58606	10708	3552/	07721	83620	88460		396	50000	66036	09307	33570	06603	83925	85360		396	92091	010	iror	+	
Leeming	257	81508	25106	09107	6523/	06816	82705	86640	88362	257	80504	40042	08807	856//	05307	88640			257	96081	005	roro	+	
Tynemouth	262	81815	56258	09108	3362/	06714	83930	88458		262	83206	48108	09507	8097/	06307	88358			262	01082	000	pro	rorr	
Carlisle	222	71608	70216	08007	5947/	05708	81712	81918	84640	222	73606	65038	09905	38472	04321	81818	84362	86070	222	01081	001	irororoRpro	ror	
Valley	302	72625	65808	07507	794/3	04301	82914	86818		302	63221	70258	10908	694/3	03221	83915	85820		302	01091	014	propRoroRpro	prpro	
Ringway	334	62116	75036	09008	58403	04716	84818	83068		334	72409	58818	08605	794//	04303	81710	83912	85818	334	03091	023	pro	propR	
Squires Gate	318	71814	65808	07908	794//	06714	83918	84822	86635	318	50305	62018	08406	35601	05316	83640	85070		318	03091	019	propRpr	propR	
Ronaldsway	204	73405	68258	06107	794//	04602	81714	83817	83920	204	53208	82018	10507	39402	04228	81716	81922	85070	204	02091	011	pro	pro	
Mull of Galloway	131	73620	80898	06605	5357/	04304	85925	87460		131	40220	84018	10906	33570	05225	83925	83360		131	04062				
Eskdalemuir	162	80302	62026	09304	852//	03704	82705	88630		162	83505	75036	10705	856//	03314	88635			162	02061	006	ror	proRo	
Prestwick	135	70807	65806	08307	6847/	05400	81710	84824	85645	135	83406	62618	12005	6557/	05227	81624	83630	85645	135	03081	015	roroRpro	proiroro	
Abbotsinch	140	80407	45636	09305	7542/	04105	81710	83618	85635	140	73003	70216	12005	5563/	03321	83632	83650	87362	140	04061	000	roror	roro	
Leuchars	171	53205	58101	09605	48402	04706	81714	84650		171	73504	65808	11307	785//	05217	82820	87630		171	95091	014	pro	propRpro	
Dyce	091	73302	75022	10907	58408	04602	83814	87270		091	73215	75022	12405	35432	02215	82615	84362	87070	091	97071	004	+	ro	
Lerwick	005	81518	40638	14408	852//	07004	85705	88620		005	81516	65026	17707	854//	05222	84711	88622		005	02081	000	irrr	ido	
Wick	075	73002	89022	12105	18532	04206	81820	87070		075	73307	82022	14606	7553/	04217	84624	87635		075	02072	007	+	doroRor	
Sule Skerry	010	40000	82030	11810	22501	06205	82820	84075		010	40000	82030	15307	22501	04220									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the slow moving depression over eastern Europe has continued to fill. The shallow low south of Iceland has filled and disappeared, but a small depression over Northern Ireland yesterday has transferred southeastwards over the Low Counties, followed by a strong pressure rise over the United Kingdom. During the next 24 hours a ridge of high pressure will dominate the British Isles, connecting

a large anticyclone west of Iberia with a high pressure belt over northern Scandinavia. The depression over Holland will fill and move away southeastwards, whilst a warm front associated with a large slow moving depression southwest of Iceland, is expected to reach western districts of the British Isles.

Issued at midday MONDAY 4 November 1974

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

OBSERVATIONS at 00h. 4 NOVEMBER 1974										OBSERVATIONS at 06h. 4 NOVEMBER 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	42808	70038	12404	48500	03605	81824	84645		746	83411	62021	15606	854//	04222	82711	85714	88620	746	00041	51	+	+	
Hurn	862	12809	75018	13205	15640	04610	81630			862	73310	75031	15606	754//	04318	84617	87630		862	95041	03	pro	+	
Thorney Island	871	12707	81011	12405	00902	04709	81068			871	73409	57028	14806	784//	04320	83811	87636		871	93051	02	+	pro doro	
Manston	797	72408	80031	12004	755//	03504	83626	86634		797	70111	70021	13607	783//	05215	82708	83811	87630	797	97021	51	+	+	
Gatwick	776	32205	62021	12003	00901	03804	83075			776	80106	56608	14405	852//	04318	81705	84708	88616	776	91021	52	pro	pro roro	
Kew	775									775	73608	60026	15206	3563//	03220	83630	87360		775	91041	50	ro	ro	
Heathrow	772	32806	65038	11604	15702	03703	81650			772	80108	59036	14906	853//	04324	86708	88640		772	91031	02	roro	iro	
Honington	586	42102	30101	11402	45400	02202	84618			586	33506	50101	14901	15604	01323	81632	83073		586	97001	53	+	ff	
Wattisham	590	72203	60031	11404	754//	03501	82614	87640		590	23404	40111	14502	15602	02219	81632			590	97011	52	+	ff	
Gorleston	497	02504	66020	11305	00900	03303				497	43207	60030	14204	40970	03216	84360			497	00041	50	+	+	
Aberporth	502	73520	70258	15407	734//	06211	84917	84818		502	73424	75028	19508	724//	07328	87818			502	05071	04	propr	pro	
Ross-on-Wye	627									627									627					
Filton	628	72708	75038	13506	756//	03207	87642			628	73407	65021	17706	755//	03228	87623			628	00051	03	+	+	
Rhoose	715	52908	70258	14205	58400	03211	81818	85625		715	23308	70011	18006	15631	03321	81635			715	97031	51	pro	+	
Cardiff	703	73220	74032	15709	726//	04112	87834			703	73530	69028	19109	5253//	04218	85822	86360		703	01081	06			
Mount Batten	827	33212	75018	16508	38500	05102	82820			827	73417	70258	18409	785//	05111	85820	87635		827	06071	04	propr	pro	
St. Mawgan	817	63223	80258	17908	634//	05304	82918	85823		817	53521	80018	20908	52400	04215	85819			817	93061	05	pr	+	
Scilly	804	33223	82020	20609	32500	05205	83821			804	43318	82021	22809	42500	05213	84821			804	00081	06	+	+	
Culdrose	809	63218	80031	18709	685//	05204	82820	85628		809	33618	70028	20608	32500	03213	83824			809	91071	06	pro	+	
Guernsey	894	62919	82278	16008	693/2	04811	81708	85935		894	63218	81258	16308	69500	04103	83820	81930	85640	894	01071	05	prophoro	pro	
Elmdon	534	73509	58601	12105	753//	04315	82708	85616	87640	534	73507	45046	17705	754//	04333	83710	87640		534	01021	51	roforro	+	
Cardington	559	72705	62258	11405	756//	04204	87644			559	73607	35058	15905	754//	04326	82710	87623		559	92041	50	proiro	iro	
Wittering	462	53306	62011	11205	55600	03308	85635			462	63610	40028	16104	62300	03227	83708	85825		462	93031	01	pro	+	
Watnall	354	83206	56058	11904	884//	04317	82817	88640		354	33512	56051	17804	15602	03333	81645	83075		354	00041	01	+	+	
Shawbury	414	83408	70026	13106	854//	05226	81616	83624	88645	414	03606	64011	18803	00900	02231				414	00021	51	+	+	
Finningley	360	73109	19102	11605	757//	04316	87650			360	23007	40101	17303	25500	02227	82625			360	91031	00	+	dorodoro	
Kilnsea	396	40000	66021	11604	30971	03214	83360			396	33513	66011	15908	12570	05224	81820	83360		396	96031		+	pro	
Leeming	257	83508	30102	13305	855//	04325	85620	88640		257	83310	40586	18407	853//	06227	82707	88615		257	97041	02	ro	doro	
Tynemouth	262	83312	66636	13706	8052/	06222	88525			262	70518	80026	19009	756//	09229	87630			262	03051	05	rriro	+	
Carlisle	222	60310	60216	14506	4843/	05224	81712	83635	85360	222	70604	66032	20106	756//	05226	87635			222	03041	03	rrrofo	+	
Valley	302	83519	70038	15108	884//	04120	83814	88625		302	43614	75018	20708	48400	04228	81818	84640		302	97061	04	pro	+	
Ringway	334	73103	40048	12905	755//	04222	83625	87640		334	53602	56041	19103	45601	02233	84630			334	00021	50	+	+	
Squires Gate	318	63506	67021	13806	657//	05220	86656			318	83510	81031	19808	856//	06231	88638			318	00041	00	+	+	
Ronaldsway	204	73516	80018	15508	48502	03220	82825	83650	86070	204	73413	82031	20808	785//	03122	83825	85636	87656	204	91061	03	pro	+	
Mull of Galloway	131	23628	85010	16606	28500	04224	82825			131	73418	86031	21207	2563//	03224	82635	86360		131	91051				
Eskdalemuir	162	53509	70038	16105	48530	03328	82820	84640		162	43508	75038	21005	48500	03124	81820	84635		162	94031	00	ropro	rprodo	
Prestwick	135	10000	65016	17200	15700	51228	81656			135	70802	70031	22201	785//	51225	81820	83822	86650	135	00511	55	+	+	
Abbotsinch	140	12302	75011	16903	15600	50227	81635			140	52606	75031	22202	55500	00326	81620	85624		140	00001	52	+	+	
Leuchars	171	83208	75038	16107	854//	04123	88614			171	80608	65018	21708	883//	07232	82706	83815	88645	171	01051	01	rroro	ropr	
Dyce	091	83505	58586	17307	873//	07225	82706	88707		091	80402	60586	22907	854//	06226	85713	88618		091	01061	05	rodrofo	irodoro	
Lerwick	005	71511	70015	21507	755//	05218	87623			005	71704	75032	24507	784//	04215	83816	87630		005	00041	00	+	+	
Wick	075	81406	75036	19209																				

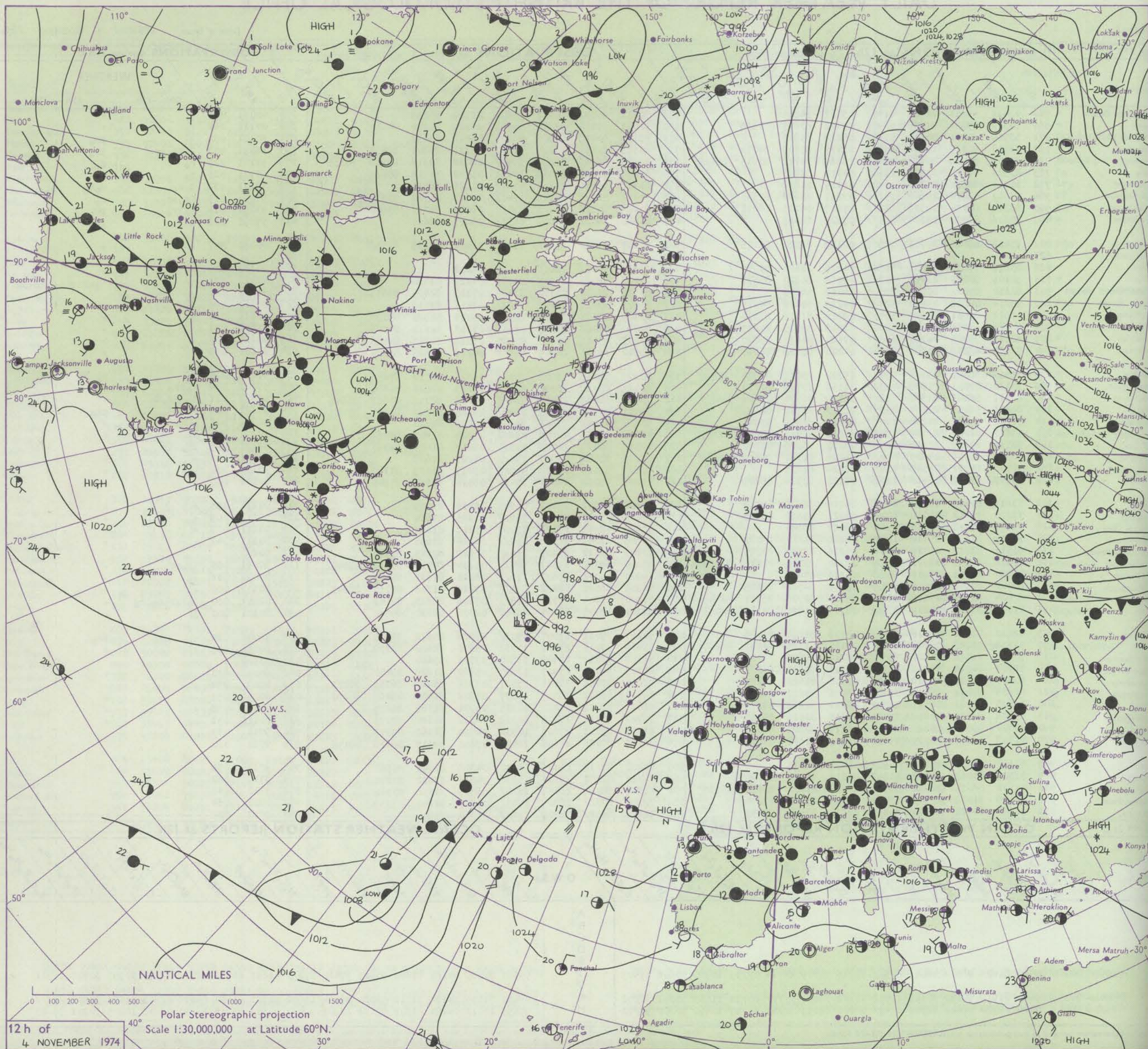
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41256

Date of Issue TUESDAY 5 NOVEMBER 1974

Code FM 11.D		OBSERVATIONS at 12h. 4 NOVEMBER 1974										OBSERVATIONS at 18h. 4 NOVEMBER 1974										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT	T x E	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Boscombe Down	746	43411	59051	21708	41400	05121	84814			746	30211	60031	24907	35600	05319	83638			746	00091	037	+									+		
Hurn	862	53512	57051	21708	58401	05122	83817	83626		862	51010	57051	24708	55500	06220	81620	84640		862	00111	062	+									+		
Thorney Island	871	53509	60051	20609	51400	05219	85816			871	43505	60018	23508	45600	06216	84632			871	97101	051	+									pro		
Manston	797	73513	50215	18708	65332	07118	85709	84070		797	80513	60608	23009	884//	07231	84814	88635		797	96091	007	doiropro									iro		
Gatwick	776	70109	57026	20408	784//	05120	82712	83815	85622	776	70307	56056	23808	754//	06222	82616	85618	86635	776	92101	029	ro									ro		
Kew	775	23509	66021	20609	21500	04317	82820			775	50208	60016	24409	55400	05222	81715	85622		775	97101	023	ro									ro		
Heathrow	772	10213	62011	20710	11400	05119	81818			772	60308	61026	24209	656//	06221	86630			772	92101	032	do-ro									do-ro		
Honington	586	73511	58214	19808	753//	07117	86706	87620		586	30308	56018	25106	35402	05228	81712	83636		586	97091	015	firopro									ro		
Wattisham	590	83312	62034	19508	852//	07117	86705	88612		590	70109	60026	24706	754//	06227	81711	87640		590	93091	016	ffiro									pro		
Gorleston	497	80316	62032	19308	835//	07222	88925			497	80520	66022	24509	855//	06227	88625			497	97091	002	+									iro		
Aberporth	502	73610	65011	24709	18502	08118	81820	87075		502	50107	66012	27808	25632	08221	82635	83358		502	00091	047	+									+		
Ross-on-Wye	627									627										627													
Filton	628	63611	75031	23009	31501	04116	83820	83075		628	03507	56051	26608	00900	06322				628	00101	028	+									+		
Rhoose	715	50109	70021	23410	11502	05116	81820	85070		715	13202	62011	26507	14731	04221	81650			715	00111	071	+									+		
Cardiff	703	60110	80022	23710	62605	06019	86835			703	83512	74032	26310	885//	07215	82825	88635		703	97111	036												
Mount Batten	827	50214	82028	23010	12402	04215	81818	84075		827	73607	65032	26109	756//	07116	87638			827	00111	066	+									+		
St. Mawgan	817	73618	80031	24510	58402	06218	83819	83634		817	60309	75022	27108	28508	05215	81820	85070		817	00111	051	+									+		
Scilly	804	60113	81021	26011	52508	08218	85825	83275		804	60210	78022	27709	38502	07213	82823	84075		804	00111	071	+									+		
Culdrose	809	60113	75021	24111	685//	07124	84820	85640		809	50207	65011	27007	48501	05218	81820	84625		809	00111	053	+									+		
Guernsey	894	73518	75038	21408	78512	04226	85820	86640		894	73612	66021	24409	685/2	04216	82820	86624		894	00101	065	+									+		
Elmdon	534	73510	58041	23008	754//	05222	85711	84622	87638	534	70309	59046	26708	754//	06321	82712	87636		534	97091	019	+									ro		
Cardington	559	70110	57051	21108	763//	06116	83708	87710		559	80311	60058	25508	885//	07225	82820	88638		559	97101	024	ropro									+		
Wittering	462	80111	56041	21508	853//	06119	86706	87618	88650	462	70412	58036	26407	784//	06123	82711	83817	86645	462	91101	011	ro-ro-ro-ro									+		
Watnall	354	80211	56051	23009	853//	07223	86709	88640		354	70411	30108	27507	754//	07225	83710	83630	87645	354	97101	006	pro									pro		
Shawbury	414	73410	57041	24208	754//	06221	82618	87645		414	63504	45041	27608	655//	07222	86620			414	00091	011	+									+		
Finningley	360	73610	61026	23009	784//	07226	81711	85650	87657	360	43605	58048	27606	25601	05224	82645	84080		360	97101	004	pro									+		
Kilnsea	396	70511	66258	22110	6257//	08230	86825	87360		396	40518	66028	26708	12570	06217	81825	84360		396	02101	015	pro-ir									+		
Leeming	257	80210	58046	24809	884//	08226	81710	85814	88635	257	70205	60042	28907	755//	05223	87628			257	00101	003	+									+		
Tynemouth	262	70708	61022	25509	756//	08226	87635			262	70808	81028	29108	4567//	05219	84635	87359		262	97101	000	pro									+		
Carlisle	222	80907	63022	25410	7837//	08121	82709	87645		222	71008	65032	28608	754//	06318	81715	87645		222	00111	000	+									+		
Valley	302	53611	80011	25311	28401	06116	82813	84075		302	30204	60041	28207	00901	05215	83075			302	00111	055	+									+		
Ringway	334	73203	35042	24008	684/2	06121	83615	85635		334	70204	35041	27909	756//	05225	87634			334	00111	009	+									+		
Squires Gate	318	70109	65012	24809	6567//	06122	86640			318	10705	32041	28106	15700	05218	81650			318	00111	007	+									+		
Ronaldsway	204	53609	82022	25710	18502	06116	81820	85072		204	70000	61042	28308	757//	06214	87650			204	00111	042	+									+		
Mull of Galloway	131	63510	83012	25709	20976	06216	82360	86275		131	70705	80022	28409	1353//	08212	81925	87360		131	00100													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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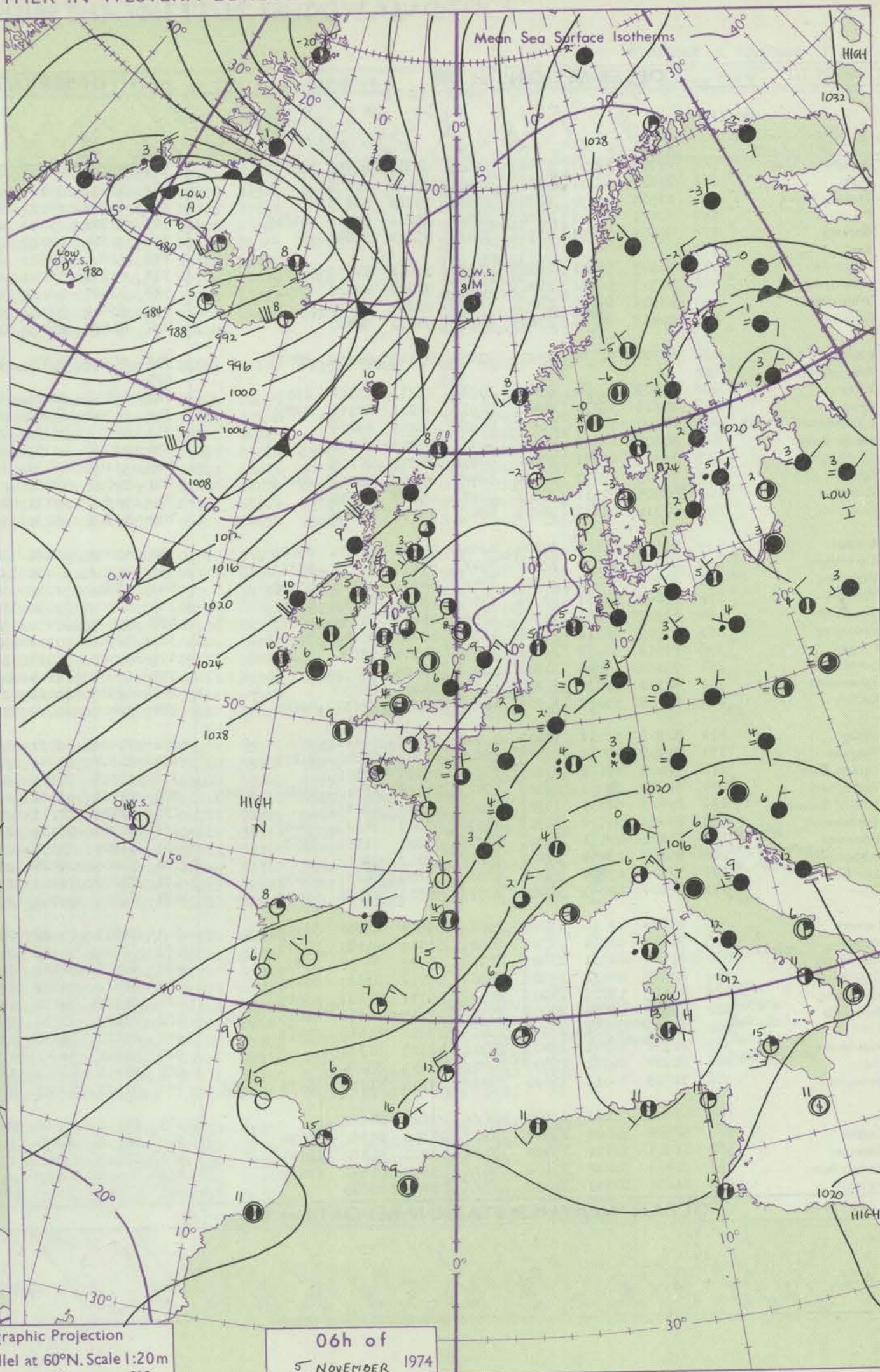
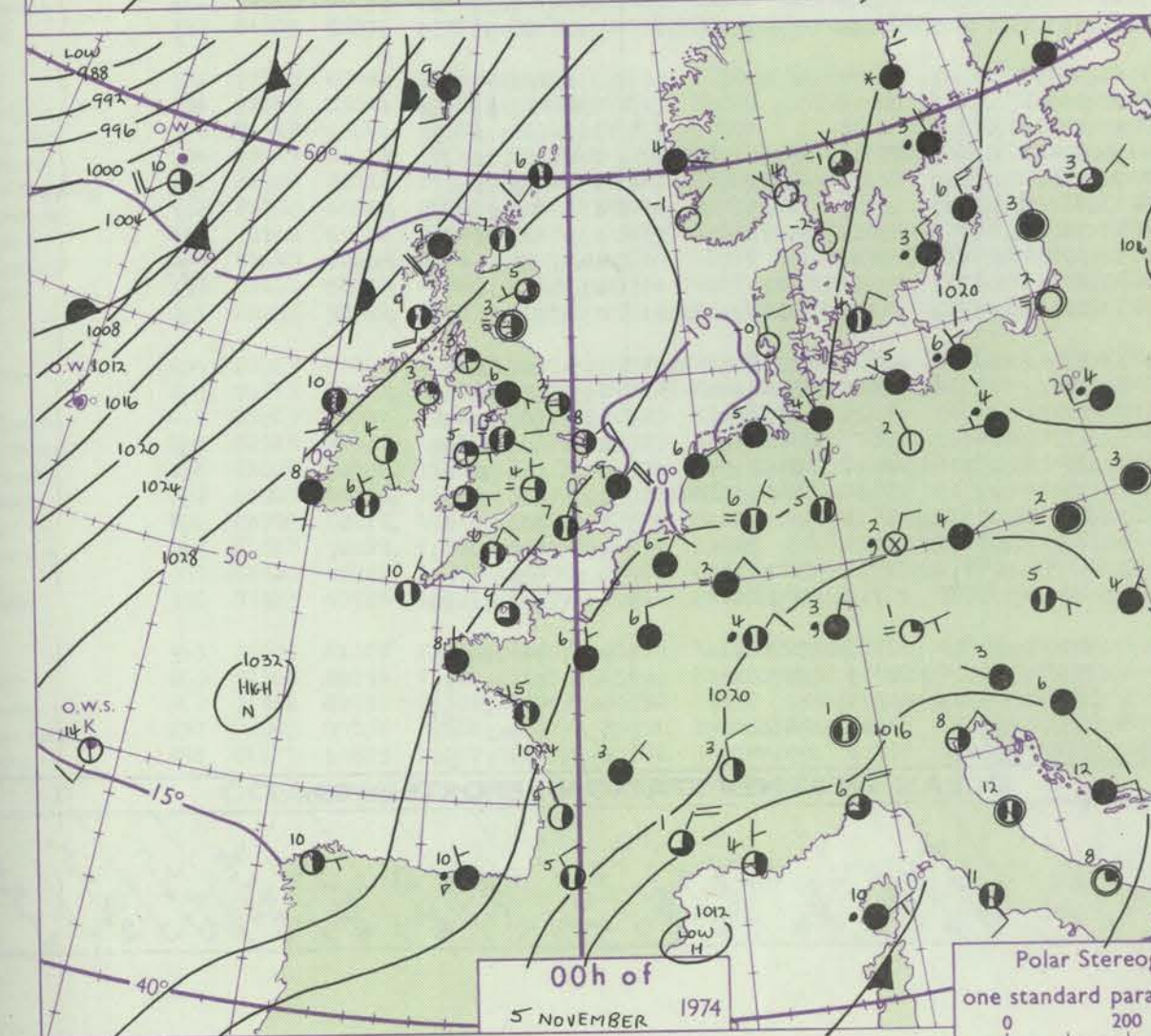
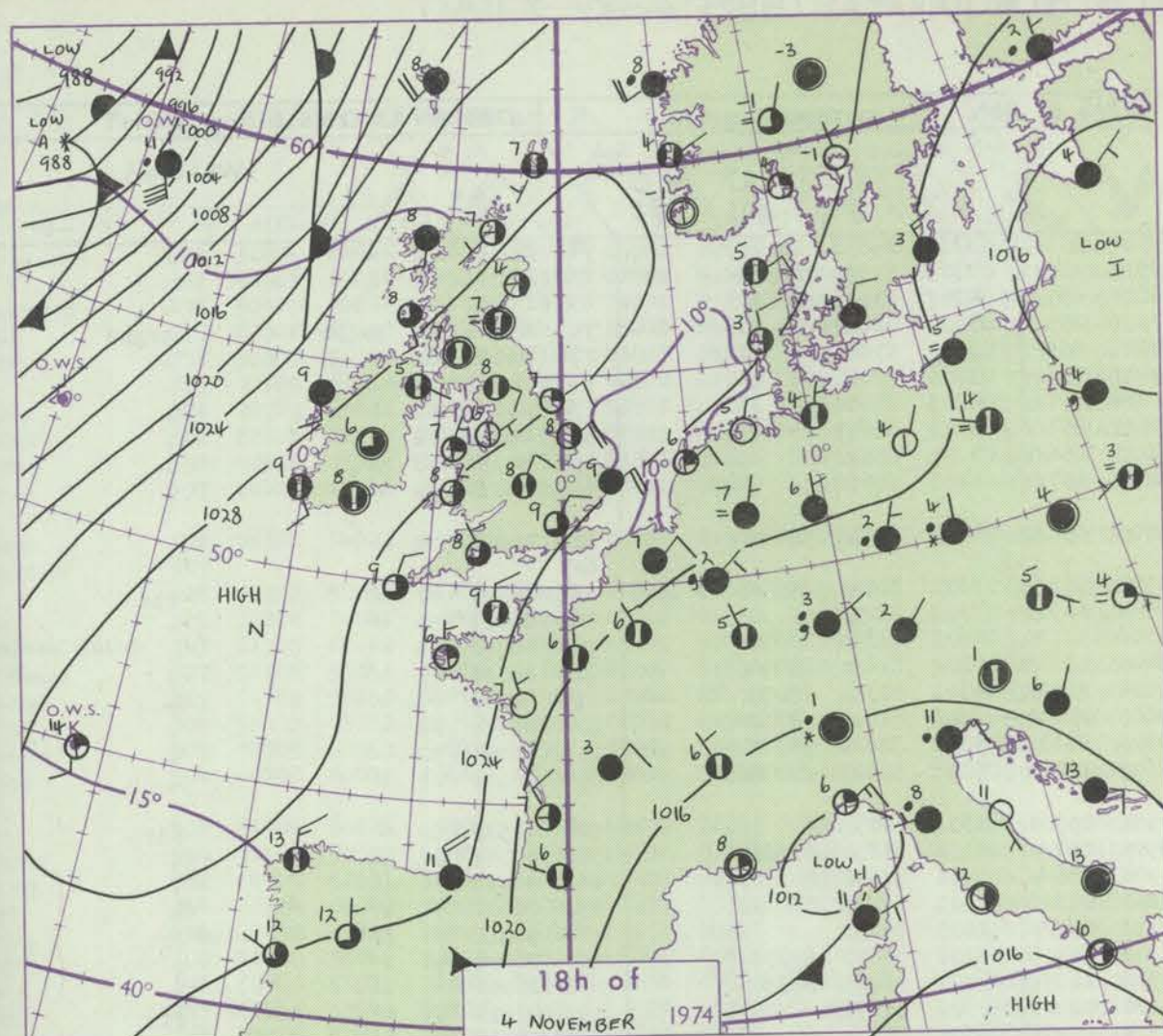
8-12

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CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the depression over Holland moved away southeastwards and a ridge of high pressure developed over England. Pressure remained low to the northwest of the British Isles with a weak warm front moving northeast across

northwestern districts of Ireland and Scotland. During the next 24 hours the high pressure area over England will move a little southwards as an Atlantic trough of low pressure moves into northwestern parts of Ireland and Scotland.

Issued at midday TUESDAY 5 November 1974

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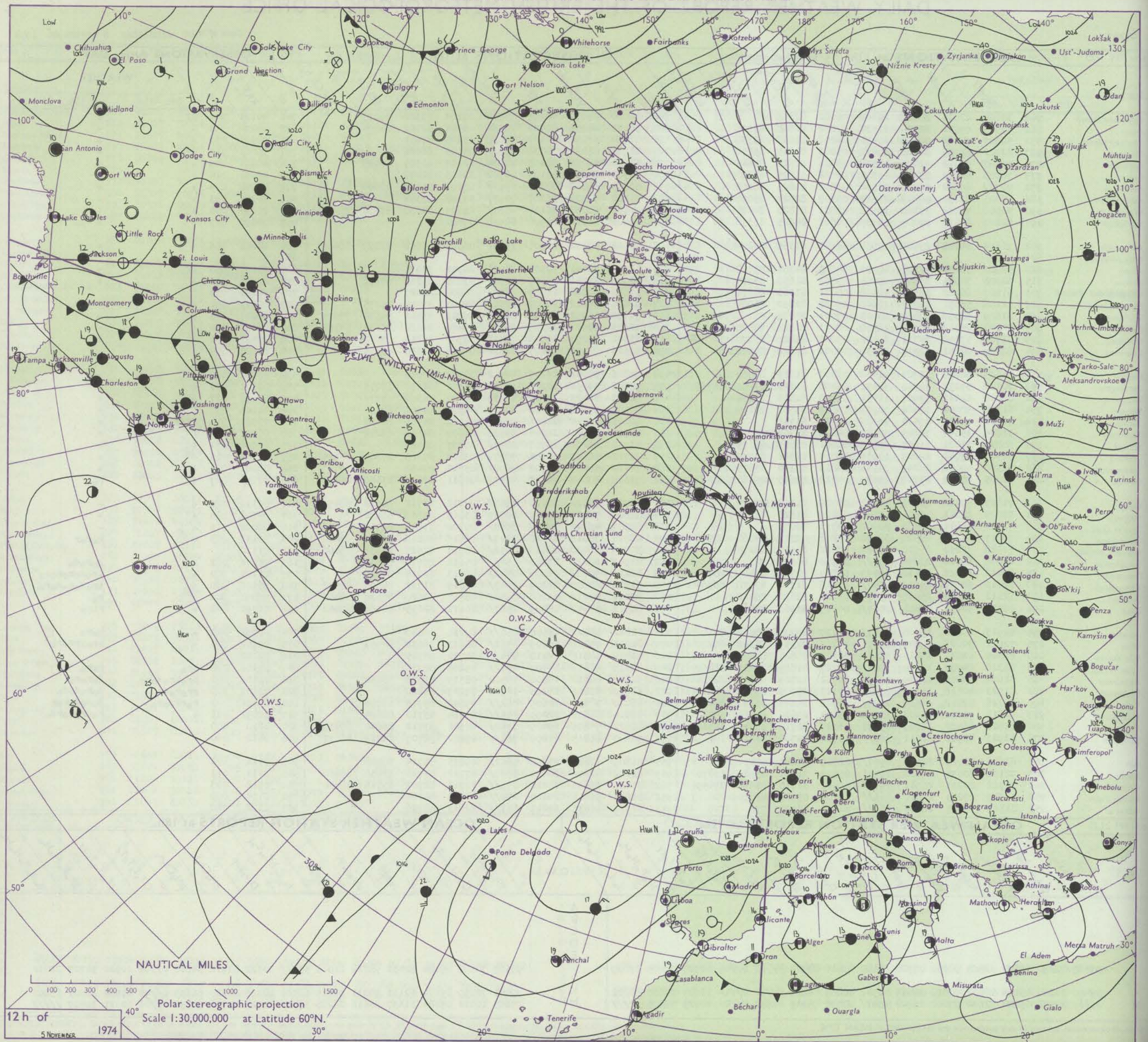
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue WEDNESDAY 6 NOVEMBER 1974

No. 41257

OBSERVATIONS at 12h. 5 NOVEMBER 1974										OBSERVATIONS at 18h. 5 NOVEMBER 1974										OBSERVATIONS during DAY					
Code FM I.L.D.																									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _H	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _H	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RTT	T x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down	746	32804	62014	30609	21402	05001	82816			746	60000	65011	30406	30932	02204	83362	86075		746	00101	043	ff			+
Hurn	862	40903	65031	30909	11532	02802	81820	83075		862	50000	45051	30404	20931	03306	82360	84075		862	00100	053	+			+
Thorney Island	871	50607	70022	30109	11471	04802	81818	83359		871	70000	58052	30407	756//	05205	87631			871	00101	039	+			+
Manston	797	62902	60038	30108	684/1	05003	84815	85650		797	61901	65012	30806	655//	05106	86626			797	92081	013	pro			+
Gatwick	776	50307	58012	30209	48502	03801	81820	84645		776	60000	56052	30403	10934	02103	81365	86075		776	00091	009	+			+
Kew	775	70505	62032	30209	11571	02802	81825	87368		775	21501	60011	30105	00902	02103	82070			775	00091	014	+			+
Heathrow	772	70707	65022	30409	28532	03802	81825	86362		772	61603	59012	30208	655//	03101	81625	86640		772	00100	015	+			+
Honington	586	60805	82031	30109	21532	03803	82824	85077		586	71602	78022	30007	7093//	03302	87362			586	00101	033	+			+
Wattisham	590	50502	75012	30209	18532	03801	81820	84075		590	71102	68032	30107	4567//	03303	84630	87360		590	00091	030	+			+
Gorleston	497	60207	66012	30209	6553/	07601	84625	83358		497	00000	66011	29908	00900	05400				497	00090	017	+			+
Aberporth	502	71614	64022	29508	10938	06808	81365	87274		502	81613	59102	28207	1577//	06605	81650	83359	88465	502	00081	016	+			+
Ross-on-Wye	627									627									627						
Filton	628	70702	58054	31208	40932	04804	84364	85072		628	42003	28041	30305	00901	04704	84075			628	00100	058	1f			+
Rhoose	715	30806	34041	30808	15701	05803	81650	83075		715	71906	62031	29607	30978	03805	83362	87272		715	00091	038	+			+
Cardiff	703	61707	66022	30310	10938	05001	81360	86275		703	81810	69022	28909	855//	06808	88625			703	00110	034				+
Mount Batten	827	51106	56051	31009	11602	05002	81830	85080		827	51605	65012	29907	12502	05003	81820	85075		827	00111	051	+			+
St. Mawgan	817	61609	58052	30810	00902	07001	86075			817	71708	56052	30008	684/2	07803	83816	84630	87075	817	00101	043	+			+
Scilly	804	50000	75012	30712	12532	08003	81820	85075		804	72303	75021	30109	3857//	07400	81820	83630	87358	804	00130	034	+			+
Culdrose	809	71705	57052	30711	31502	07002	83820	85070		809	81802	56052	29809	7841//	07702	83814	87626		809	00111	032	+			+
Guernsey	894	60208	80031	30010	22536	03001	82820	85080		894	53605	75022	30407	24632	01205	82630	83075		894	00101	048	+			+
Elmdon	534	61605	60024	30707	11432	03807	81815	83365		534	71806	57042	29605	00902	02707	87070			534	00091	050	+			+
Cardington	559	70102	57052	30708	38531	05804	81820	83650	86365	559	72102	59052	30205	15738	04301	81650	87275		559	00101	021	+			+
Wittering	462	60000	62031	30908	11431	05803	81815	85364		462	82202	60022	29805	40937	03707	84362	88272		462	00091	027	+			+
Watnall	354	61904	50044	30508	30939	05807	83362	83170		354	82106	35042	29206	40977	04508	84362	88270		354	00101	037	f			+
Shawbury	414	41302	04424	30504	46000	03811	84701			414	82005	65044	28806	8097//	04506	84358	88460		414	00081	014	FFff			+
Finningley	360	31606	35044	30109	30930	06808	83365			360	81705	45041	28206	40937	04609	84363	88272		360	00091	026	f			+
Kilnsea	396	60000	61021	31007	32579	06101	83825	86175		396	81909	63032	28707	8097//	05707	88460			396	00090	031	+			+
Leeming	257	61507	57041	29207	10931	04715	81362	86075		257	81710	50042	26706	70977	03613	85360	87365	88275	257	00091	015	+			+
Tynemouth	262	72310	48052	28207	30936	04813	83360	87075		262	72112	56052	25707	7092//	05611	87458			262	00081	005	+			+
Carlisle	222	81805	68032	27708	2567//	04712	82645	85360	88462	222	71604	40042	24807	4557//	05611	82628	83650	85360	222	97091	007	+			ro
Valley	302	71817	80022	28809	10938	05709	81367	87270		302	81922	58022	26110	6547//	07712	83711	86628	88459	302	00111	020	+			+
Ringway	334	72007	28041	30308	11542	03809	81825	87075		334	81807	58022	27807	50937	03610	85360	88270		334	00091	028	+			+
Squires Gate	318	71512	56041	29308	00902	04711	87072			318	81509	40042	27107	3567//	05508	83646	88359		318	00091	015	+			+
Ronaldsway	204	72017	61012	27510	38476	07808	82711	84360	87270	204	82020	75012	24110	3547//	06816	81618	83650	88460	204	93111	003	+			ro-ro
Mull of Galloway	131	81928	82032	25910	43507	08612	84925	88275		131	81930	81022	22610	4852//	08711	82825	84630	88460	131	01112					
Eskdalemuir	162	82008	66022	28006	857//	03710	88650			162	81911	60022	25006	854//	05611	86710	88635		162	91071	002	+			do-ro
Prestwick	135	82112	69022	25010	28477	06817	81713	87461	88272	135	82213	70032	22009	7542//	06613	81715	87628		135	01101	000	+			iro-ro-ro-ro
Abbotsinch	140	82010	62054	24710	4547//	07818	81710	83618	86362	140	71912	62606	21009	7547//	06615	81712	84620	85632	140	95101	0				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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showers

Thunderstorm

WIND

Wind
speed
(knots)

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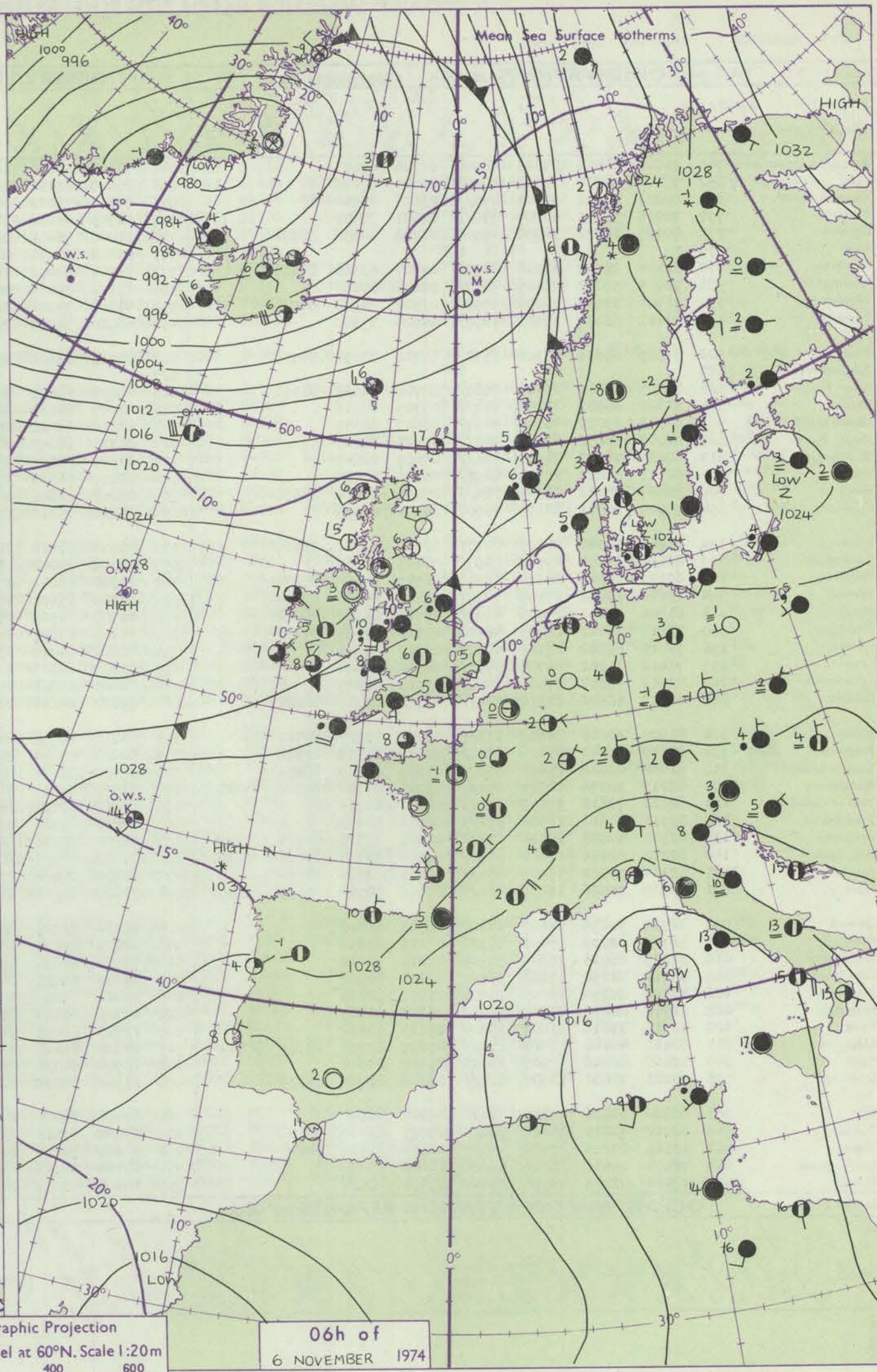
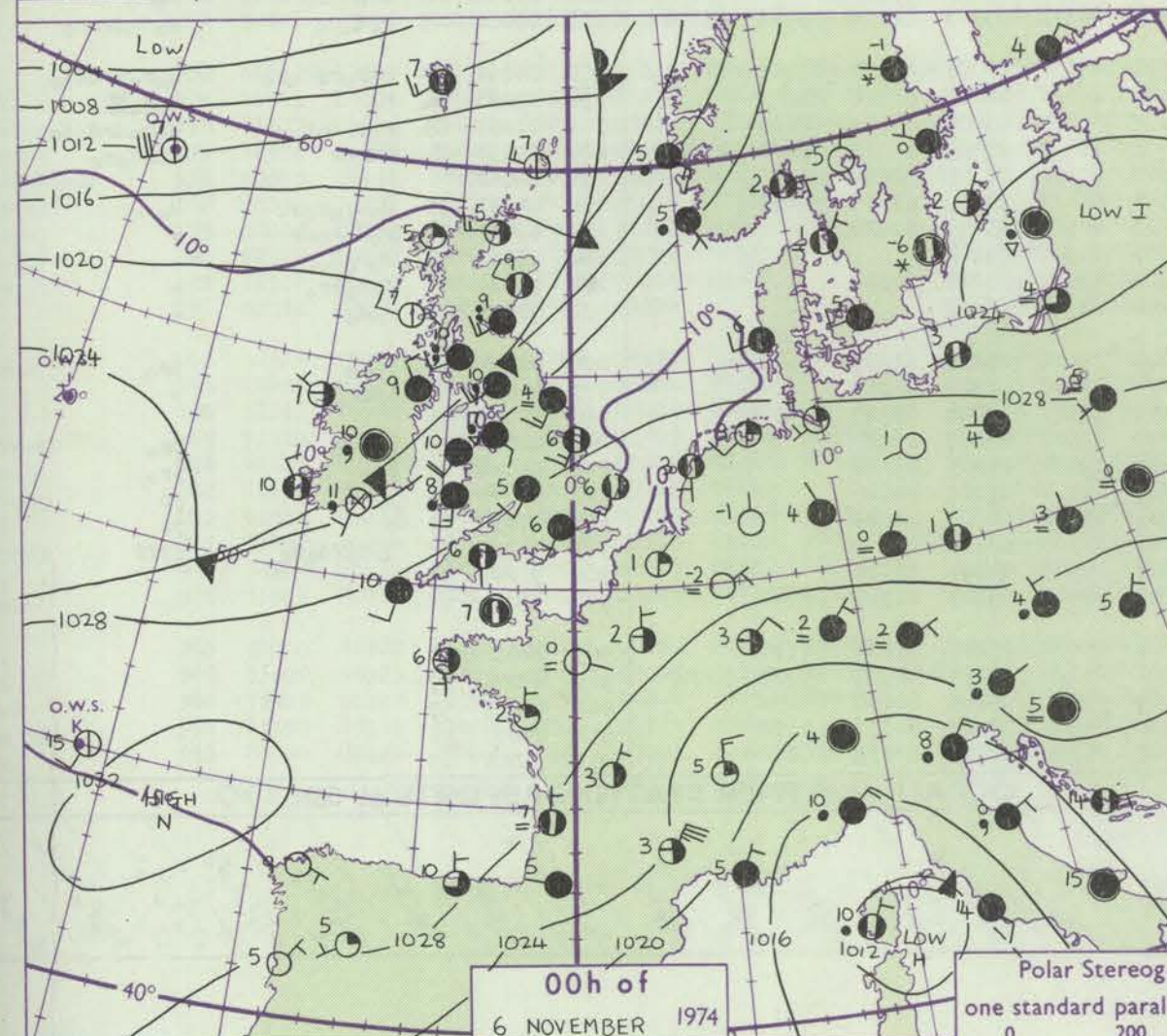
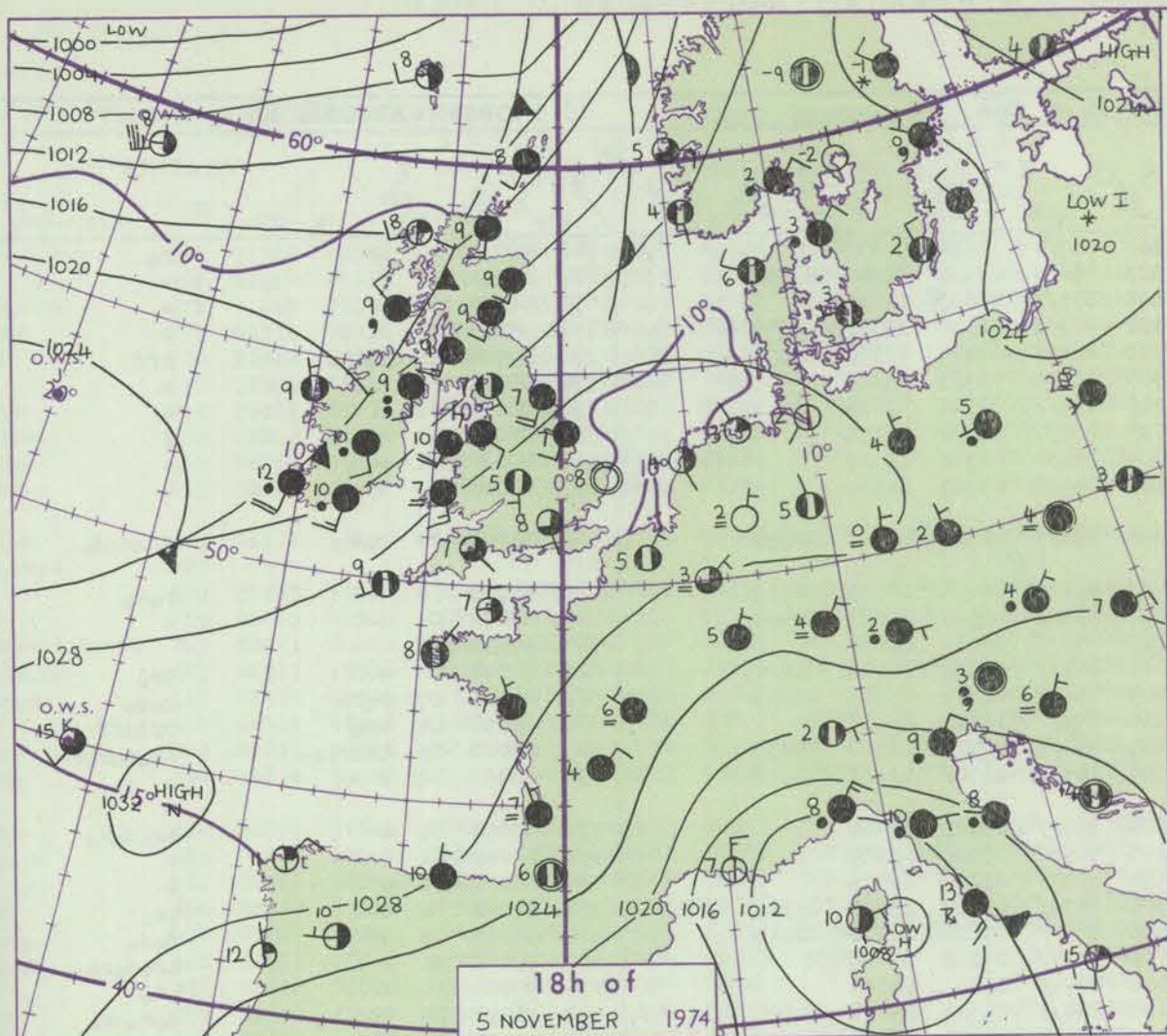
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Additional
information
to be added

48-52



GENERAL SYNOPTIC DEVELOPMENT

The major synoptic feature in the eastern Atlantic has been an anticyclone. This has been centred over Finisterre, with a well established ridge of high pressure northeastwards across southern England to Scandinavia. However, a trough, associated with a deep low in the Denmark Strait, moved east across northern districts of the British Isles, swinging the axis of the ridge to a more easterly direction by this morning. Pressure was generally low in the western Mediterranean. During today

and tonight the general pattern is unlikely to change significantly, pressure remaining low near eastern Greenland and over the Mediterranean. A second centre of high pressure is expected to move east to Ireland, the original high pressure centre moving slowly southeast to Portugal. The trough over the North Sea will move east into Scandinavia.

Issued at midday WEDNESDAY 6 November 1974

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

Code FM II.D		OBSERVATIONS at 00h. 6 NOVEMBER 1974										OBSERVATIONS at 06h. 6 NOVEMBER 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	71606	50052	29803	00902	02706	87075			746	71506	56052	28203	757//	02604	87650			746	97031	51	+	ro			
Hurn	862	70000	30041	30103	00901	02804	87075			862	70000	30102	28303	756//	03707	82640	87656		862	00011	51	+	+			
Thorney Island	871	80802	30102	30304	856//	03603	88640			871	81808	70022	28908	855//	05605	88620			871	00041	01	+	+			
Manston	797	72005	59031	30704	755//	02801	87622			797	52005	65012	30102	30932	51500	83362	85075		797	97001	53	+	+			
Gatwick	776	80000	10282	30702	45707	02702	84656	88272		776	30000	06414	29500	20932	00802	82358	83075		776	00501	54	iff	iff			
Kew	775									775	31803	62031	28705	30930	01703	83365			775	00021	51	+	+			
Heathrow	772	82104	22042	30006	8097/	04704	83363	88465		772	71704	40052	28705	755//	03702	87624			772	00031	51	+	+			
Honington	586	72005	50052	29405	7097/	02606	87464			586	62108	15054	28203	60932	01802	86366			586	00031	01	+	f			
Wattisham	590	71905	32042	30004	40952	03502	84362	87075		590	41808	35041	28603	30931	01706	83362			590	00021	51	+	+			
Gorleston	497	72110	66031	29506	7097/	04604	87360			497	42010	50012	28105	40970	03705	84360			497	00040	00	+	+			
Aberporth	502	81815	61616	26308	3572/	07710	83650	88558		502	81719	63606	23808	854//	08812	83710	88631		502	02071	07	ro-ro	irndodo			
Ross-on-Wye	627									627									627							
Filton	628	81805	30041	29407	6567/	02708	86632	88360		628	82006	65602	27407	4562/	04605	84630	88459		628	97060	04	+	rodo			
Rhoose	715	81807	66032	28808	854//	03705	88616			715	82007	64032	26808	7551/	05505	87624	88460		715	00071	05	+	+			
Chamberland Point	703	82313	69022	28109	8087/	06607	88357			703	82218	69022	25409	856//	06610	88641			703	97081	07					
Mount Batten	827	82008	50052	29509	855//	07804	88624			827	82313	58052	27011	854//	08609	82714	88624		827	97071	05	+	iro			
St. Mawgan	817	82106	45602	29508	856//	07603	88649			817	71913	58606	26409	5567/	08813	85645	87459		817	01081	07	ro-ro	rodo			
Scilly	804	82111	81022	28910	8092/	08708	88458			804	82019	56636	25010	874//	10720	88710			804	07092	07	iro	rrddff			
Culdrose	809	82407	65022	29309	854//	07000	83612	88630		809	82212	58606	26409	854//	08713	82710	88620		809	05082	05	irrriro	iro-ro-ro-rr			
Guernsey	894	70000	75021	30507	00902	04000	87075			894	61810	75012	29308	11532	04706	81825	85362		894	00061	52	+	+			
Elmdon	534	81908	50042	28305	8097/	02710	83362	88465		534	72008	62212	26806	7097/	03503	87360			534	97051	01	+	iro-ro-ro			
Cardington	559	82106	25052	29506	8097/	04605	88465			559	72006	30052	28105	7093/	03503	87365			559	00041	51	+	+			
Wittering	462	62109	25042	28604	40938	02708	84360	85272		462	72306	28041	27504	7093/	01301	87359			462	00031	00	+	+			
Watnall	354	72110	18042	27505	7097/	03712	84360	87464		354	82209	25602	26305	3577/	03502	83650	85360	88462	354	97041	00	+	iro			
Shawbury	414	61806	59041	27006	6097/	03708	83360	86462		414	81705	30502	25606	874//	05602	81710	88713		414	97051	03	+	rodo			
Finningley	360	71810	16042	26405	40932	02713	84363	87072		360	71705	25601	24705	7097/	04808	87460			360	92021	51	+	iro-ro-ro			
Kilnsea	396	72015	63022	27106	7097/	03710	87460			396	81812	66022	25706	8097/	03201	88360			396	97041		+	pro			
Leeming	257	71412	11042	24705	755//	04710	87620			257	81807	18216	24106	854//	05503	83618	88650		257	96051	03	dr-ro-ro	ro-ro-ro			
Tynemouth	262	82112	45602	23506	8062/	05710	88535			262	82403	61026	22509	855//	08601	88625			262	01051	04	ir-ro-ro-ro	ro-ro			
Carlisle	222	82313	58506	22310	854//	08712	83711	88622		222	73003	60216	22209	753//	09307	82708	83711	87618	222	03081	05	rodo-ro	do-ro-drrro			
Valley	302	81920	62216	24710	873//	08709	83707	88710		302	81818	40596	23510	871//	09703	83702	88703		302	05091	09	ro-ro-rro-ro	do-ro-drrddo			
Ringway	334	81810	50042	26406	8097/	02709	83359	88462		334	81807	45046	25107	854//	04602	81710	88616		334	97061	04	ro	do-ro			
Squires Gate	318	81408	40602	25207	3567/	05609	83630	88459		318	81408	25516	24107	853//	07604	84709	88615		318	01061	05	ro-ro-ro-ro	do-ro-drrdo-ro			
Ronaldsway	204	82217	40596	22910	851//	09704	81702	85704	85712	204	73510	75016	22709	754//	07304	81716	83622	87628	204	05091	08	rdrdr	idrdo-ro			
Mull of Galloway	131	82028	70616	21509	874//	08501	88715			131	83412	82026	22808	856//	06208	88640			131	04061						
Eskdalemuir	162	82013	30616	22308	872//	08712	88703			162	60802	65016	23106	684//	03209	81817	86638		162	05031	50	do-ro-ro-rr	do			
Prestwick	135	82511	40586	21110	852//	09301	82703	83705	87708	135	20000	76036	23103	28500	03211	81820			135	02011	52	rodo-ro-dr	+			
Abbotsinch	140	82212	62216	20410	853//	09301	81707	83712	86624	140	02102	70021	22903	00900	03214				140	93511	53	do-ro-ro-ro	+			
Leuchars	171	82314	59582	19909	854//	08705	87710	88619		171	12406	80026	21806	15600	02215	81640			171	95021	51	do-ro-rr	+			
Dyce	091	72909	75026	19109	754//	07302	82714	85625	86650	091	02809	86015	21304	00900	01212				091	97031	51	rodo	+			
Lerwick	005	12914	70036	14207	18400	05303	81818			005	32711	82251	16307	39400	0											

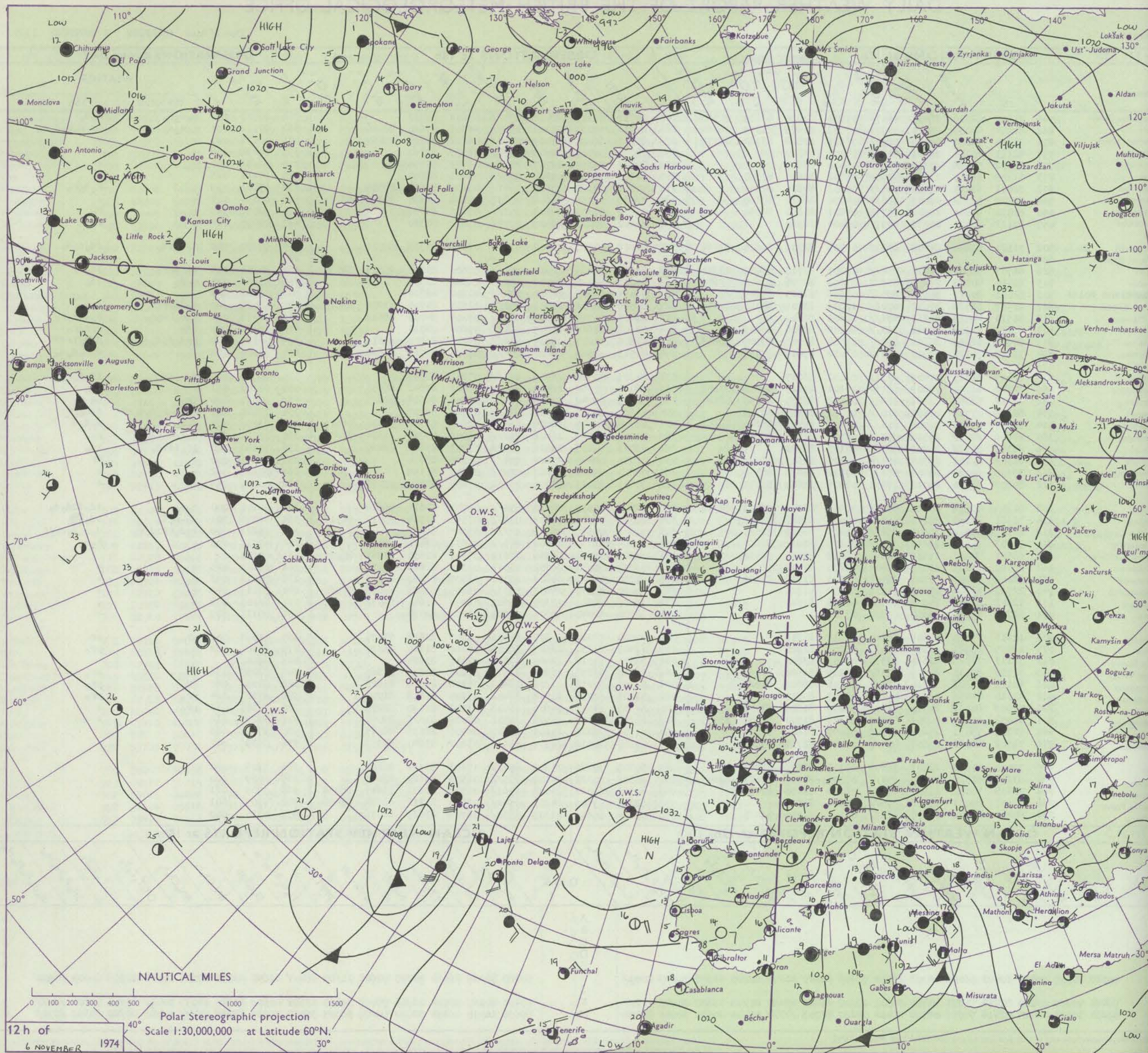
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41258

Date of Issue THURSDAY 7 NOVEMBER 1974

OBSERVATIONS at 12h. 6 NOVEMBER 1974											OBSERVATIONS at 18h. 6 NOVEMBER 1974											OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT _h E	SSs	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	71812	62026	28410	4847/	07804	82814	83620	87360	746	81711	62216	28058	874//	06602	88712				746	97101	001	r _o d _o r _o	r _o d _o			
Hurn	862	81914	64036	29011	3557/	07803	83625	86359	88462	862	81710	59035	28310	3557/	06503	83620	88360		862	97111	001	r _o d _o d _o	d _o -d _o r _o d _o d _o				
Thorney Island	871	71814	75022	30009	38531	06801	82828	83362	86075	871	81711	66022	29409	4562/	06602	84634	88460		871	00111	021	+	+				
Manston	797	42111	70031	30809	40932	04000	84359			797	72007	57051	30705	7097/	03303	87360			797	00091	058	+	+				
Gatwick	776	71912	59054	30208	755//	05000	86628			776	71705	56052	29707	757//	05703	87656			776	00091	007	+	+				
Kew	775	71909	66021	29410	5563/	05802	85635	87365		775	81705	56052	29308	856//	05303	88640			775	97111	025	+	r _o				
Heathrow	772	72011	61031	29410	785//	05803	84828	87656		772	71806	62022	29209	5567/	05202	85635	87359		772	97101	019	+	r _o d _o r _o				
Honington	586	72208	58032	29007	6563/	04000	86632	87360		586	71905	35052	28608	25632	05400	82635	84360	87070	586	00091	001	+	+				
Wattisham	590	62010	59041	29507	1577/	04801	81650	86360		590	81806	57031	29308	857//	05101	88656			590	92091	025	+	r _o				
Gorleston	497	82112	66031	29007	8097/	05400	88360			497	81810	60032	28908	8097/	07602	88360			497	00090	006	+	+				
Aberporth	502	71521	63206	24409	6537/	09705	82706	86635	87462	502	81618	40515	23609	872//	09501	84703	88706		502	97101	000	d _o d _o 1d _o	1d _o d _o d _o				
Ross-on-Wye	627									627									627								
Filton	628	81707	58506	28010	854//	07803	84712	85628	88650	628	81810	50056	26910	854//	08603	83710	85613	88630	628	94101	000	1d _o d _o r _o	1d _o dr				
Rhoose	715	81410	40505	27209	853//	09000	82706	83626	88645	715	81207	62025	26009	863//	08502	88707			715	93101	000	d _o d _o	1d _o				
Channel Point	703	82021	80522	24911	885//	09506	82825	88645		703	82414	56505	24610	874//	10102	88714			703	01112	000						
Mount Batten	827	81917	18536	27011	6722/	10805	83704	86710	88459	827	82506	60206	25311	852//	11505	84704	83708	88615	827	03121	000	d _o dd _o r _o	d _o d _o				
St. Mawgan	817	81914	40516	25711	871//	10605	88702			817	82406	50516	25809	851//	09104	84702	88612		817	01111	000	d _o d _o ff d _o r _o	d _o d _o r _o r _o				
Scilly	804	82512	48206	25910	853//	10206	85706	88619		804	82708	62626	26309	864//	09204	88710			804	05112	000	1d _o	rrr _o r _o				
Culdrose	809	82609	56216	25811	851//	11504	82702	85705	88615	809	82808	56205	25909	852//	09206	86705	88615		809	04111	000	rrd _o r _o d _o d _o	d _o d _o 1r r r				
Guernsey	894	71814	70022	29910	35472	06002	83616	87359		894	81913	58586	28810	854//	07604	85713	86620	88650	894	92101	001	+	d _o r _o d _o d _o				
Elmdon	534	82009	56615	27409	6732/	07002	86707			534	81709	50506	26909	863//	07801	88708			534	95091	000	d _o r _o -r _o d _o	1d _o d _o r _o				
Cardington	559	72208	61042	28609	6857/	06801	81825	86650	87358	559	82006	57052	28409	856//	06101	84641	88650		559	97101	001	+	1r _o				
Wittering	462	82312	58046	28108	2567/	05002	82630	87359	88464	462	82209	56042	27808	854//	07301	86618	88625		462	97091	000	1r _o	d _o				
Watnall	354	82109	07516	27507	870//	07001	84701	88703		354	81807	14515	27208	873//	08500	88707			354	01081	000	1r _o d _o r _o d _o d _o ff	d _o d _o ff				
Shawbury	414	81807	57205	26709	854//	07103	83713	85640	88656	414	81704	45045	26009	853//	08601	81708	85710	88617	414	91091	000	d _o d _o	d _o d _o d				
Finningley	360	81906	27216	26508	852//	07104	81705	88645		360	71705	22046	26408	753//	07302	83709	83624	87650	360	01091	000	d _o r _o d _o r _o r _o	r _o				
Kilnsea	396	82312	30528	26707	865//	07103	88720			396	82011	40105	26808	5552/	07303	85620	88460		396	95080	000	pr _o 1d1d _o	1d _o				
Leeming	257	81306	12102	25507	854//	07104	88613			257	81305	09444	25808	854//	08204	88614			257	00091	000	+	ff				
Tynemouth	262	73609	69022	25209	4563/	07212	84635	87358		262	70000	69022	26009	7097/	08102	87358			262	00101	012	+	+				
Carlisle	222	30603	63041	25011	18531	05206	81820	83075		222	70903	57021	25006	15632	05400	81640	87075		222	00131	049	+	+				
Valley	302	81815	40516	25010	871//	09305	82702	86703	88704	302	81509	30535	24410	854//	08702	84614	88618		302	01101	000	d _o d _o	1d _o ddd _o d _o				
Ringway	334	71911	22045	26108	755//	07001	84620	86645		334	81707	22506	26009	872//	07500	81704	83712	88714	334	92091	001	d _o -r _o d _o	1d _o				
Squires Gate	318	81307	10515	25809	852//	09207	86705	88620		318	91306	06586	25309	91//	09000	89//			318	95101	000	d _o d _o ff1d _o r _o	d _o r _o d _o r _o off				
Ronaldsway	204	70303	81022	25210	784//	05109	81816	87637		204	80304	61032	24809	855//	05601	85621	88624		204	97111	000	+	r _o d _o				
Mull of Galloway	131	63503	74031	26509	22674	08218	82830	84360	85075	131	60302	85012	25306	24611	05301	82630	83360	85075	131	00101							
Eskdalemuir	162	20000	75031	25310	12401	05205	81712			162	53202	80011	26702	15502	00305	81623	85075		162	00111	065	+	+				
Prestwick	135	32002	58041	25508	38402	06206	81818	83650		135	60000	58041	25603	15702	03305	81650	86075		135	00111	043	+	+				
Abbotsinch	140	22702	59040	25409	11501	07204	81820			140	70000	35041	25407	5553/	06205	81625	85638	87362	140	00111	049	+	+				
Leuchars	171	12702	84020	24809	15630	04206	81640			171	32505	82021	25304	15602	02306	81640	83072		171	00101	072	+	+				
Dyce	091	02712	82020	23810	00900	03106				091	20000	62040	25303	00902	01209	82070			091	00111	079	+	+				
Lerwick	005	12616	75020	19309	12440	04110	81818			005	42514	75018	20807	38401	05309	82818	83075		005	95091	041	pr _o	pr _o				
Wick	075	12409	83021	22509	18532	05208	81820			075	42405	82251	23507	38502	04210	81820	83070		075								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
bols

UD
Cloud
amount
(oktas)

0
1 or less

2
3
4
5

6
7 or more

8

Obscured
by fog or
other data.

OTHER
Weather

Wind
direction

Wind
speed

Wind
snow

Shower
and snow
fall

Shower
and snow
fall

Shower
and snow
fall

Thunderstorm

ND
Wind
speed
(knots)

Calm

1-2

3-7

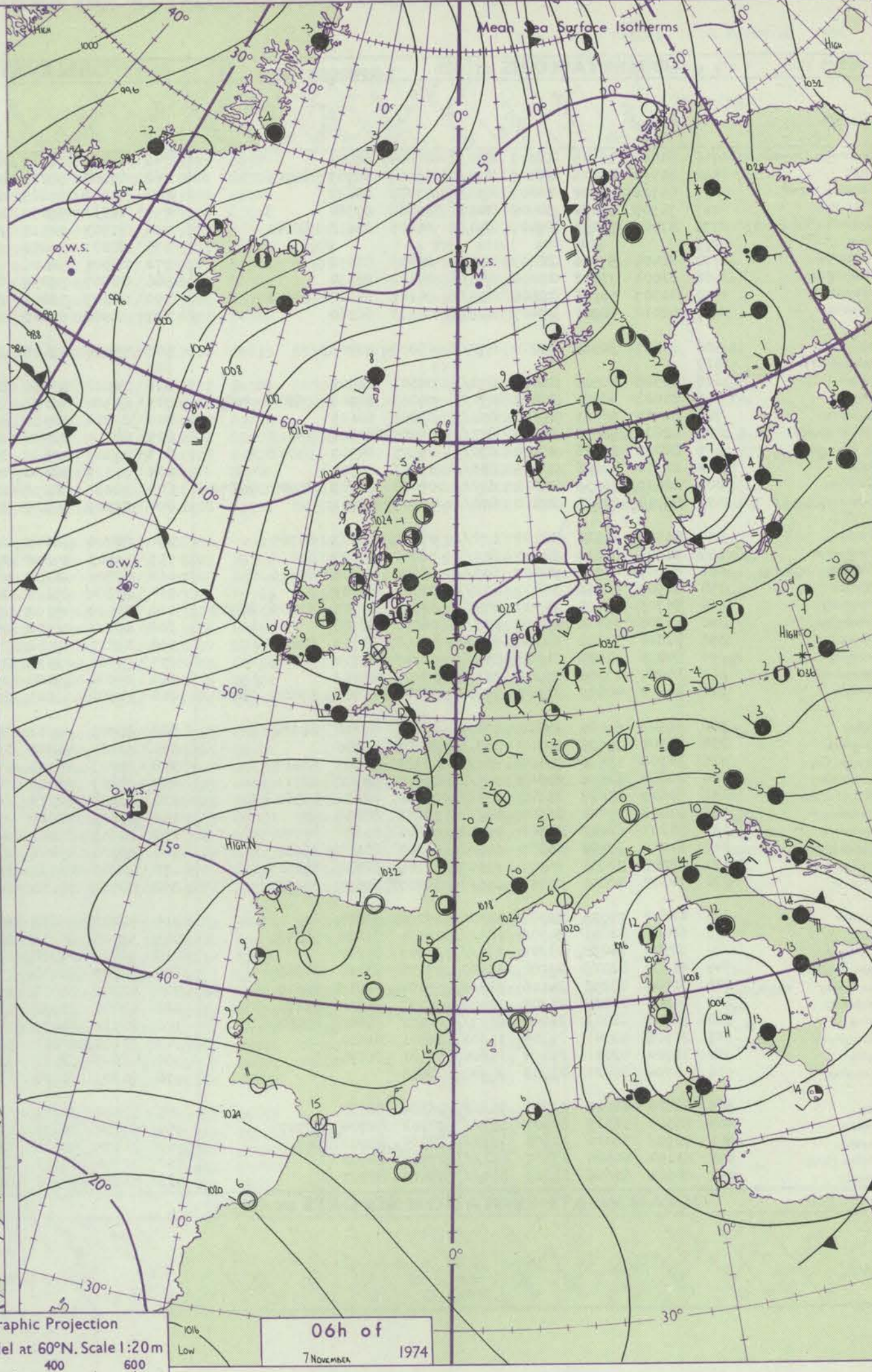
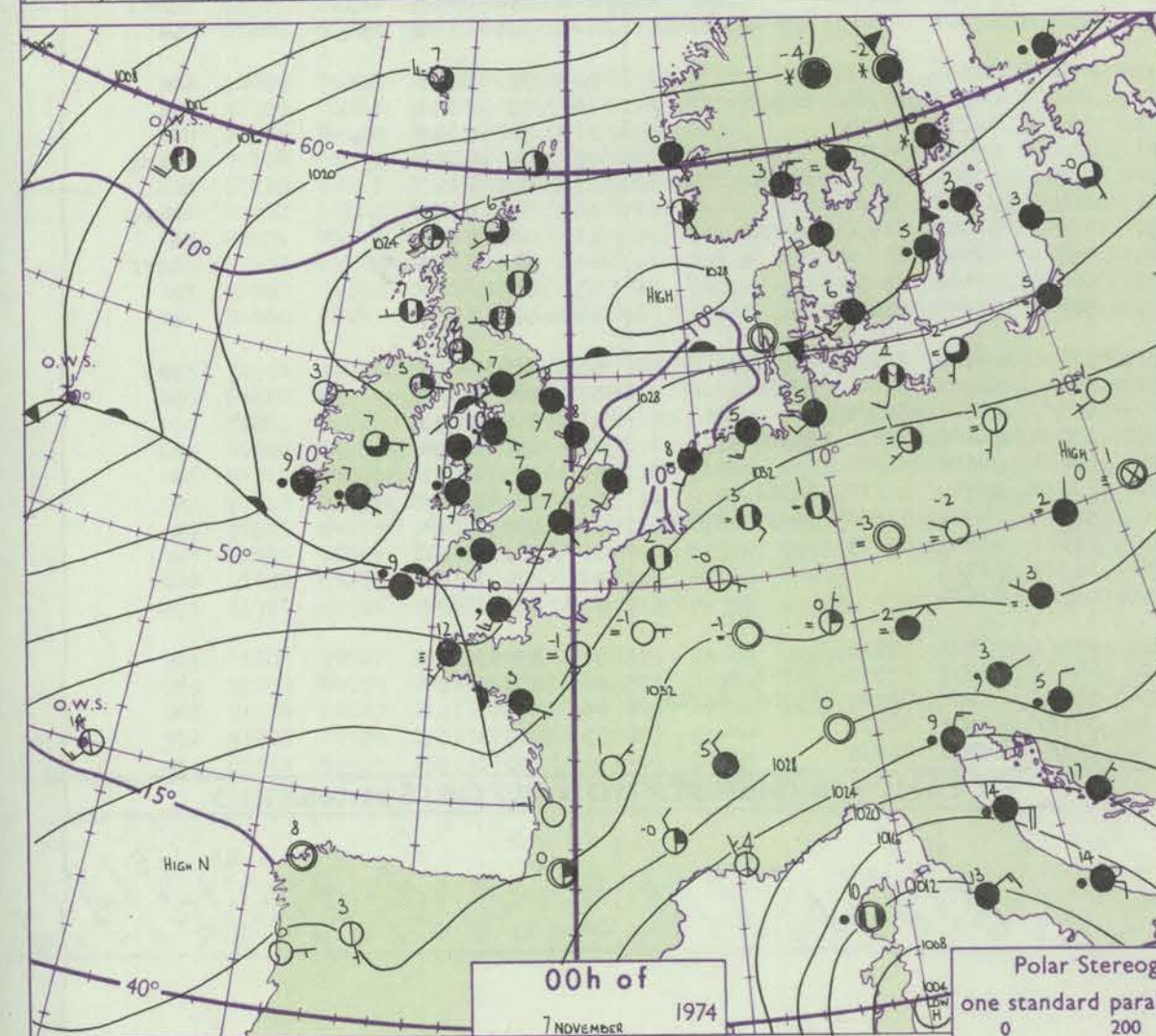
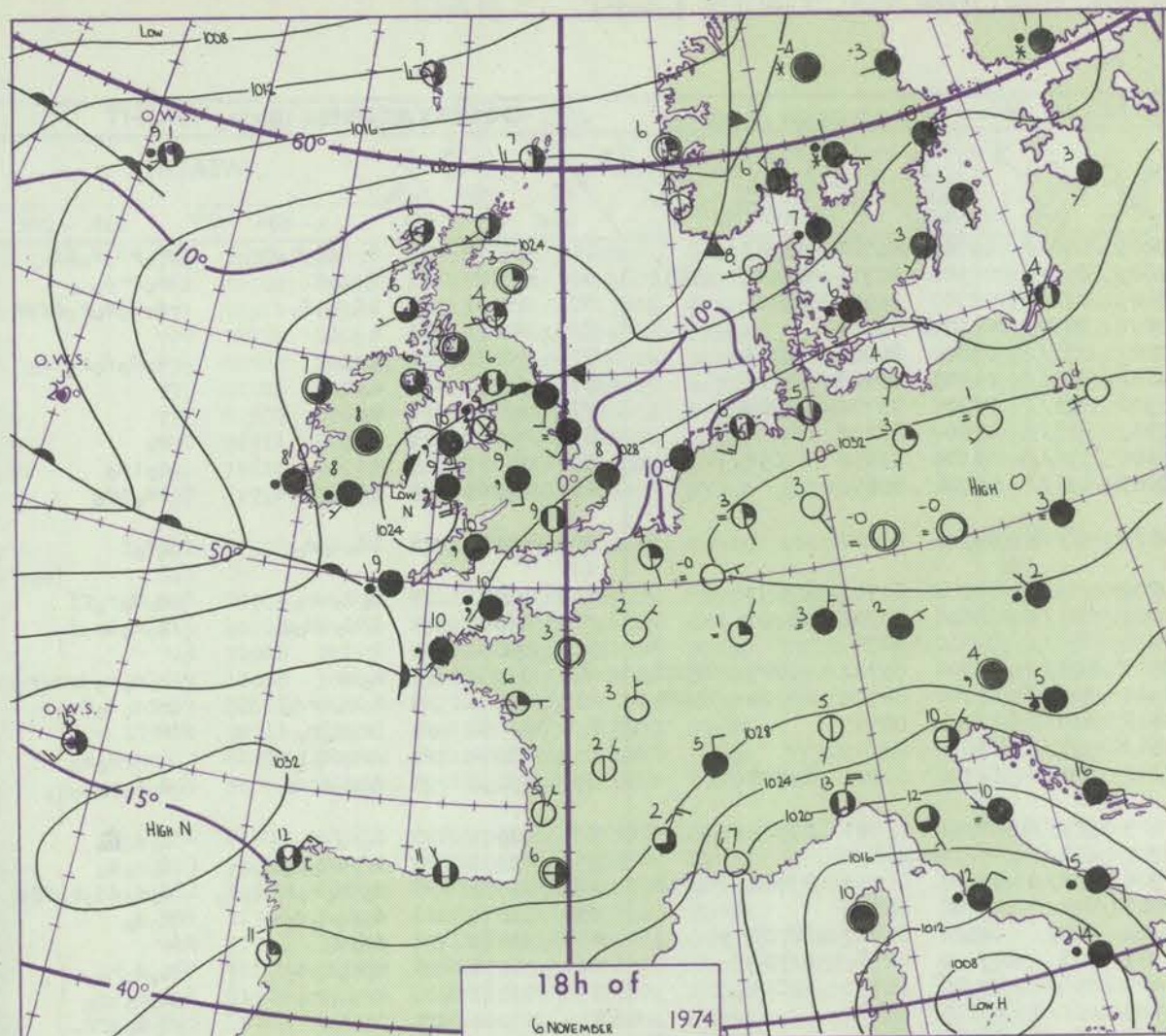
8-12

13-17

Additional
data add

48-52

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained high in a broad ridge from northern Spain to central Europe. A major depression moved from near Newfoundland to the central Atlantic, pressure remained low in the Denmark Strait, and a south to southwest airstream was maintained over the British Isles. Minor troughs in this

airstream brought rain or drizzle to southern and western districts. During the next 24 hours little change is expected in the general pattern. A south to south-westerly airflow will be maintained over the country.

Issued at midday THURSDAY 7 November 1974

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

OBSERVATIONS at 00h. 7 NOVEMBER 1974										OBSERVATIONS at 06h. 7 NOVEMBER 1974										OBSERVATIONS during NIGHT									
Station	Code FM 11.D									Station	Code FM 11.D									Station	Code FM 11.D								
	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	RRT _n T _n E	T _g T _g	WEATHER					
																								21h.—03h.	03h.—09h.				
Boscombe Down	746	81411	30515	27307	870//	07804	88701			Hurn	862	81000	16615	25209	870//	08705	86700	88703			746	04071	07	d _o d _o d _o r _o r _o	r _o r _o d _o r _o ff				
Thorney Island	871	81711	65202	28809	872//	09707	84703	88706		Manston	871	81609	58215	25609	854//	09301	82711	85621	88631			862	04081	08	d _o d _o d	r _o rrd _o			
Gatwick	797	71909	58022	30505	7097//	03400	87360			Gatwick	797	81811	57052	28806	8097//	04704	88460	88705			871	04081	08	id _o d _o d _o	d _o d _o d _o r _o rrdr				
Kew	776	81404	58056	29407	854//	05803	83618	88640		Kew	776	81803	22515	27407	871//	07804	84702	88703			797	00051	03	+	+				
Heathrow	775									Heathrow	775	80803	30052	26808	863//	06603	86708	88715			776	91071	05	r _o	d _o d _o d _o r _o -r _o				
Honington	772	81404	57026	28807	856//	05803	88632			Honington	772	81505	56106	26908	863//	07505	83706	88708			775	93071	06	r _o r	+				
Wattisham	586	82008	33052	29206	856//	04102	88634			Wattisham	586	81907	57056	27707	855//	04604	88626			772	93071	06	r _o r	+					
Gorleston	590	81707	50056	29606	855//	04101	85627	88656		Gorleston	590	71507	56052	28106	756//	05703	83630	87656			586	91061	05	ir _o	r _o				
	497	82110	60022	29407	8097//	04203	88360				497	81908	60606	28407	856//	05704	88640			590	91051	05	+	r _o id _o					
																					497	97061	02	id _o	id _o ir _o				
Aberporth	502	81807	30585	23710	872//	10803	88703			Aberporth	502	91506	03476	24109	9////	09305	89/00			502	95071	06	id _o d _o r _o	id _o f					
Ross-on-Wye	627									Ross-on-Wye	627										627								
Filton	628	81508	40506	26409	872//	08602	88705			Filton	628	71002	35106	25208	753//	08704	81707	87657			628	93071	05	d _o d _o -r _o	r _o d _o r _o ff				
Rhoose	715	81802	40505	25609	851//	09103	81702	88650		Rhoose	715	81304	16106	24609	861//	08604	83702	88707			715	03081	07	d _o d _o -d _o r _o	d _o d _o ir _o f				
Chivenor	703	82714	66626	25409	855//	09206	88625			Chivenor	703	81811	66636	23410	872//	09710	88704			703	09092	08							
Mount Batten	827	82607	58636	26409	853//	09305	81706	88615		Mount Batten	827	82510	30586	24512	851//	11604	85702	86707	88622		827	11092	09	r _o rr	r _o d _o r _o dr _o r _o				
St. Mawgan	817	82205	20636	26509	870//	09305	84700	88702		St. Mawgan	817	81807	30636	23911	7712//	11710	84702	86704	88520		817	13091	08	r _o r _o rrd _o	rrd _o d _o F				
Scilly	804	82512	48616	25909	862//	09803	88704			Scilly	804	82517	32616	23412	862//	12712	88703			804	06092	09	ir _o r _o r _o	rrff					
Culdrose	809	82410	56636	26010	6722//	09400	82703	85705	88550	Culdrose	809	92412	08596	23611	9////	11811	89/01			809	13092	08	rrif _o r _o	drrrr _o r _o					
Guernsey	894	82014	20516	27810	870//	10607	87701			Guernsey	894	82209	56026	26212	870//	12708	83701	87702			894	13091	08	d _o d _o rrdr	d _o r _o r _o d _o r _o				
Elmdon	534	81708	25516	26707	872//	07802	83703	88705		Elmdon	534	81706	40045	25607	862//	07501	83703	88704			534	93071	07	d _o r _o -d _o d _o	d _o d _o				
Cardington	559	81805	58616	28507	855//	06701	85627	88630		Cardington	559	81603	57206	26707	854//	06605	88617			559	95071	06	ir _o rr _o r _o d _o r _o	d _o r _o d _o					
Wittering	462	82009	40585	28007	853//	06102	83706	88616		Wittering	462	81706	16286	26906	852//	06503	84703	87704	88612		462	01061	06	d _o -d _o r _o r _o d _o d _o	d _o d _o dd _o r _o ffd _o				
Watnall	354	81907	30516	26807	872//	07702	88705			Watnall	354	81604	25206	26007	872//	07701	88704			354	01071	06	d _o r _o d _o d _o dr	d _o d _o					
Shawbury	414	81705	56105	25709	872//	08503	81703	83706	88709	Shawbury	414	81502	25102	25008	860//	08302	85700	88702			414	93081	08	dd _o d _o	+				
Finningley	360	81705	15506	26308	863//	08000	88708			Finningley	360	81504	22506	25707	863//	07000	82706	88708			360	01071	06	r _o r _o d _o d _o	d _o d _o r _o				
Kilnsea	396	81810	38022	27308	854//	07101	83715	88625		Kilnsea	396	81813	57026	26207	854//	07704	86710	88625			396	01061	06	ir _o r _o r _o	r _o r _o ir _o				
Leeming	257	81405	04424	26008	854//	08003	85710	88620		Leeming	257	91302	03535	25708	9////	08205	89//			257	93081	07	ff	d _o d _o fff					
Tynemouth	262	80000	17106	26309	864//	09102	88712			Tynemouth	262	80000	39108	25508	864//	08500	88714			262	01081	06	ir _o	prff					
Carlisle	222	80502	40515	25307	853//	07101	84706	87709	88618	Carlisle	222	80602	58105	25008	853//	07302	83709	83618	88633		222	97061	03	d _o d _o	+				
Valley	302	81508	60025	24110	854//	08605	87710	88624		Valley	302	80703	57021	24209	864//	08308	88710			302	95081	06	d _o d _o	+					
Ringway	334	81706	35505	25609	863//	08603	88706			Ringway	334	81404	45045	25109	862//	08302	84704	88705			334	93081	08	d _o d _o	+				
Squires Gate	318	81106	15506	25109	852//	09703	85705	88617		Squires Gate	318	70703	25105	25308	755//	08210	87625			318	97061	05	id _o	+					
Ronaldsway	204	80608	61506	24609	873//	06500	82708	88711		Ronaldsway	204	80707	23205	24210	871//	09104	84702	88703			204	91081	07	d _o	d _o d _o				
Mull of Galloway	131	80609	85022	25108	2467//	03500	82630	88360		Mull of Galloway																			

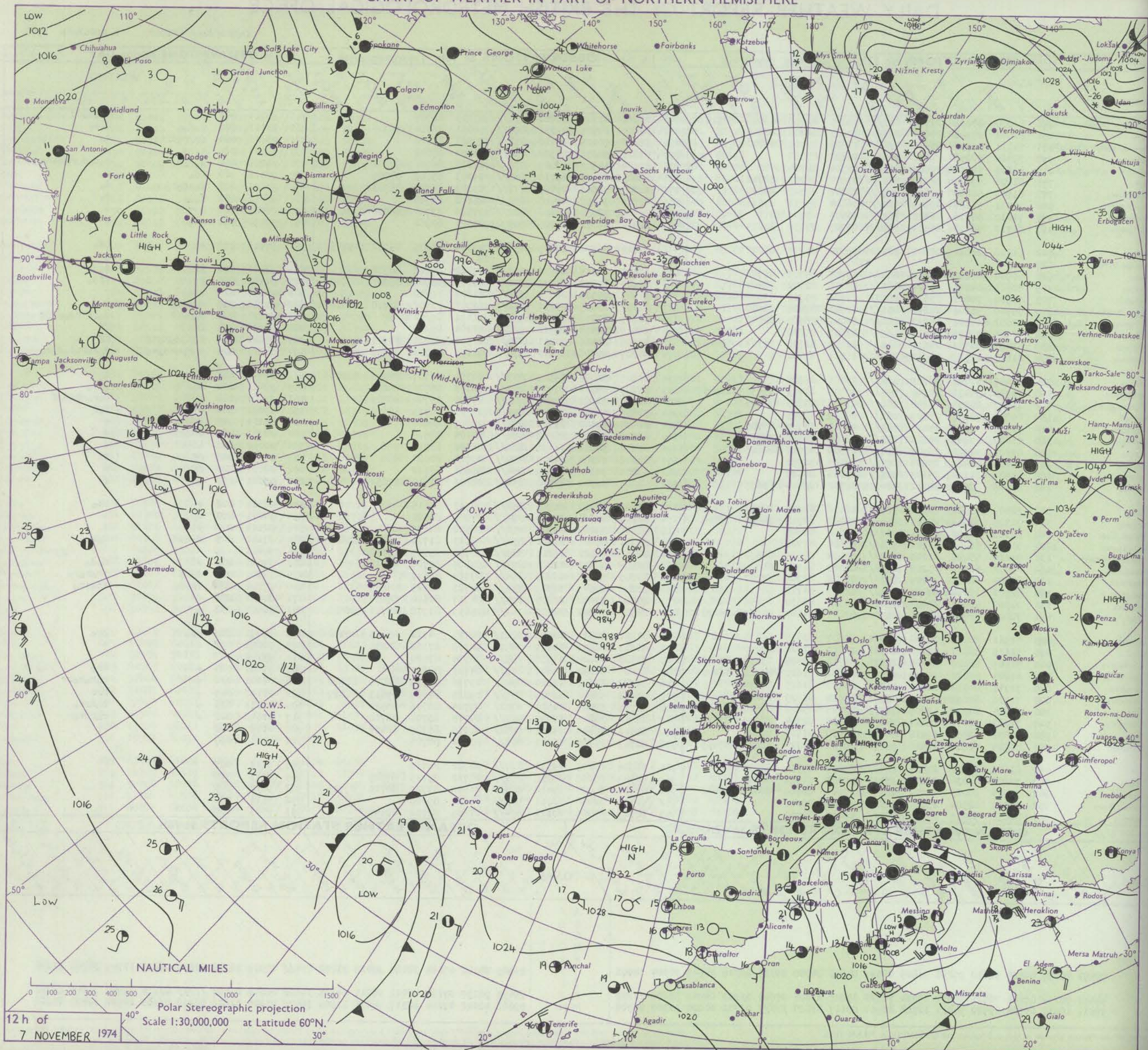
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41259

Date of Issue FRIDAY 8 NOVEMBER 1974

OBSERVATIONS at 12h. 7 NOVEMBER 1974										OBSERVATIONS at 18h. 7 NOVEMBER 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	81005	68036	25710	873//	08805	82706	85708	88710	746	81612	40515	24910	872//	09303	88705			746	93111	000	do	ddo	
Hurn	862	81002	25505	25611	871//	10603	83702	88705		862	81607	20505	24811	872//	10001	86704	88705		862	03111	000	do	do	
Thorney Island	871	81911	25536	26011	870//	11806	87701	88702		871	81612	56105	26210	873//	09303	88706			871	03111	000	drDRdddo	do	
Manston	797	72014	50052	29108	7093//	05802	87362			797	71811	56051	28308	754//	04102	87612			797	00101	029	+	+	
Gatwick	776	81607	50206	27609	872//	08704	88704			776	82009	12506	27009	870//	09205	86701	88702		776	01091	000	do	do	
Kew	775	81206	59022	27110	863//	07805	86707	88712		775	81609	28055	26310	862//	09303	85703	88704		775	97101	000	ido	+	
Heathrow	772	81507	50202	27009	853//	08802	87707	88620		772	81707	30506	26409	871//	09303	84702	88703		772	92101	000	do-do	do	
Honington	586	71711	50056	27909	754//	06804	85711	87616		586	81910	30052	26408	862//	06602	88704			586	97091	001	ro	do	
Wattisham	590	71610	50036	28408	763//	06803	87708			590	81709	38052	27308	862//	07500	83704	88706		590	00081	001	+	+	
Gorleston	497	81712	56216	28509	36607	06707	83730	88275		497	21812	58051	27608	20970	06301	82360			497	97090	041	iro	+	
Aberporth	502	61518	66014	23411	31402	09820	83815	86075		502	71716	56102	22209	45632	09804	84635	83362	87075	502	97111	050	+	ido	
Ross-on-Wye	627									627									627					
Filton	628	80906	45104	26010	862//	09705	84705	88708		628	80000	15515	24610	872//	09802	84703	88706		628	93111	001	ff	do	
Rhoose	715	80811	44104	25009	861//	08805	82702	88704		715	80907	40042	23709	851//	08706	83702	85706	88620	715	97101	000	f	ffdo	
Chivenor	703	70908	74022	23611	45431	11706	83710	83630	87075	703	92605	00515	22911	9////	11802	89/00			703	01122	018			
Mount Batten	827	80906	56206	23812	853//	12802	85708	88620		827	82102	22205	23612	851//	12002	83702	87710	88620	827	01131	000	do	do	
St. Mawgan	817	82602	19506	24212	860//	12002	86700	88702		817	92509	01455	24111	9////	11101	89/00			817	02121	000	do	do	
Scilly	804	92911	02476	24912	9////	12007	89/00			804	92813	02454	24912	9////	12304	89/00			804	92122	000	ff	ff	
Culdrose	809	82807	04586	24012	870//	12002	82700	85703	88610	809	82706	01466	24211	870//	11301	85700	88701		809	94122	000	ro	ro	
Guernsey	894	81813	02586	25911	870//	11811	87700			894	82207	40206	25312	870//	12204	83701	84702	87705	894	04121	000	do	do	
Elmdon	534	81406	57052	26209	862//	07805	88704			534	81705	56052	24609	853//	08304	82707	85710	88614	534	97111	006	+	do	
Cardington	559	71904	37052	27309	754//	08805	81713	85635	87645	559	81709	25502	25909	853//	08103	85706	88615		559	97101	000	+	do	
Wittering	462	71907	24055	27208	762//	07806	85703	87705		462	81810	30582	25909	862//	07500	86704	88705		462	95101	002	+	do	
Watnall	354	81706	22102	26209	862//	08809	88705			354	81606	30042	25309	854//	07701	86713	88650		354	97091	000	+	do	
Shawbury	414	71706	31042	25010	762//	09613	83704	87705		414	81404	57042	23709	854//	07807	88616			414	00111	006	+	+	
Finningley	360	71607	22045	25809	753//	08809	84706	87620		360	81302	40102	25108	854//	08104	88616			360	00101	000	+	+	
Kilnsea	396	81807	32102	26907	854//	07804	86710	88625		396	82010	58022	26108	864//	08302	88715			396	00080	000	+	+	
Leeming	257	81408	08425	25408	860//	08805	88701			257	81608	18284	24209	855//	08704	88620			257	00091	000	ff	ff	
Tynemouth	262	81909	14104	25309	855//	09808	88620			262	82008	30102	23709	864//	08606	88712			262	00101	000	ff	+	
Carlisle	222	61808	62022	24112	48402	08712	82814	83635		222	72007	50042	22510	754//	08806	81714	87632		222	00121	030	+	+	
Valley	302	72009	75012	23912	763//	08606	81708	87710		302	81407	70022	21910	854//	07713	88615			302	97121	002	+	ido	
Ringway	334	71705	30042	24811	754//	08714	82712	84715	87656	334	81204	40045	24009	855//	07806	88620			334	97111	000	do	+	
Squires Gate	318	81308	24102	24809	862//	09606	88705			318	71307	30042	23509	756//	08508	87635			318	00111	000	+	+	
Ronaldsway	204	71108	61042	23911	763//	09604	87706			204	81711	68026	21311	854//	08813	81710	85713	88616	204	97111	005	ro	do	
Mull of Galloway	131	81210	58022	23209	885//	09604	83825	88630		131	81916	64022	19110	885//	08726	85825	88630		131	95111				
Eskdalemuir	162	83602	56102	25107	862//	06713	84704	88709		162	82108	40512	22808	873//	07805	85706	88712		162	97091	000	+	do	
Prestwick	135	82004	40044	23709	853//	07508	82708	87627		135	81305	57046	19809	854//	07724	88617			135	92101	000	do	do	
Abbotsinch	140	82502	15044	24403	864//	02613	84712	88715		140	81108	45045	19909	855//	07723	86623	88635		140	97101	000	ffdo	ido	
Leuchars	171	72502	58042	24604	756//	03714	82630	87640		171	80000	57042	21005	855//	04717	82620	88630		171	00061	001	+	+	
Dyce	091																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WESTERN EUROPE

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(oktas)

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Obscured
by fog or
other data.

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WIND

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(knots)

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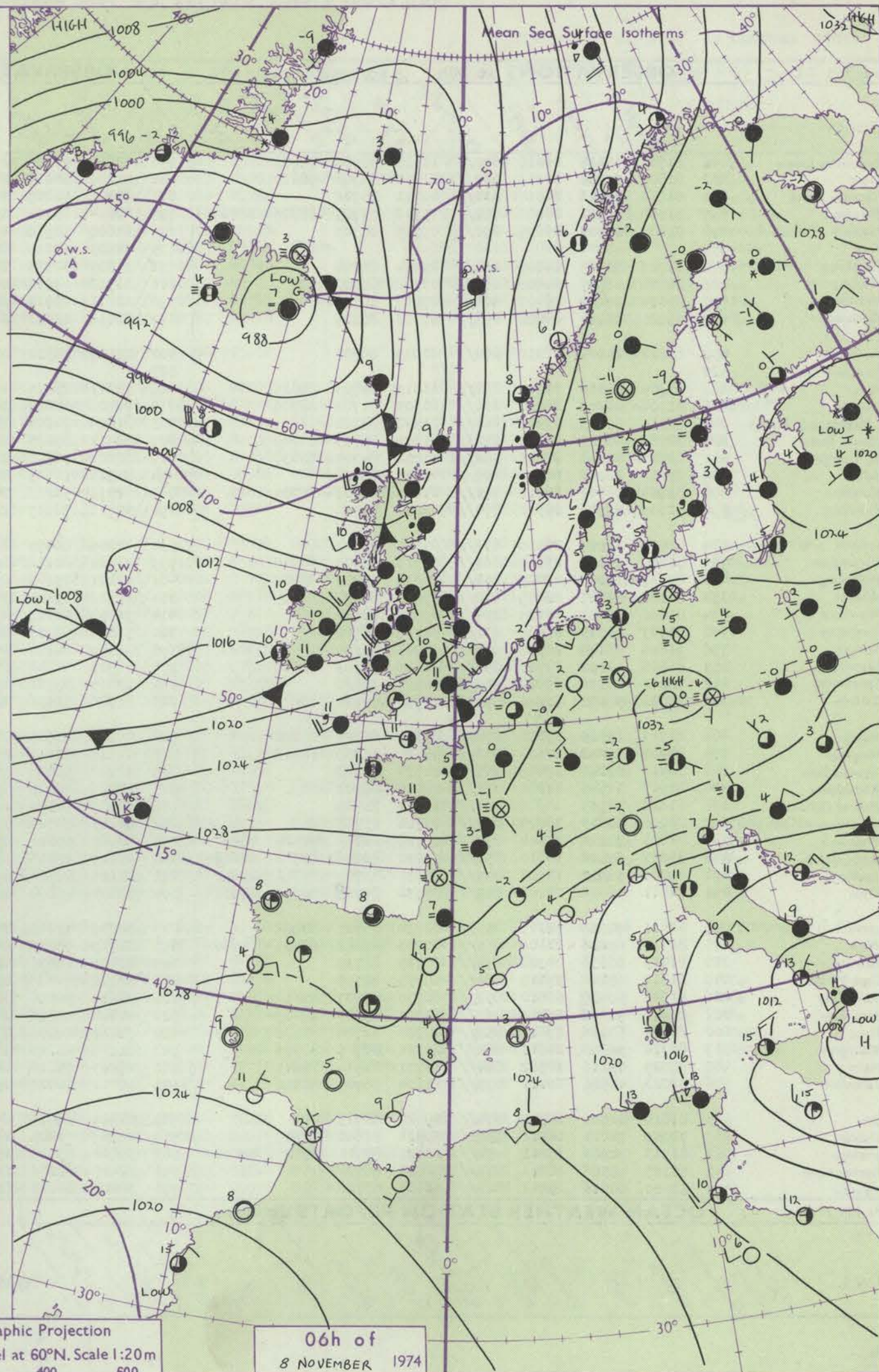
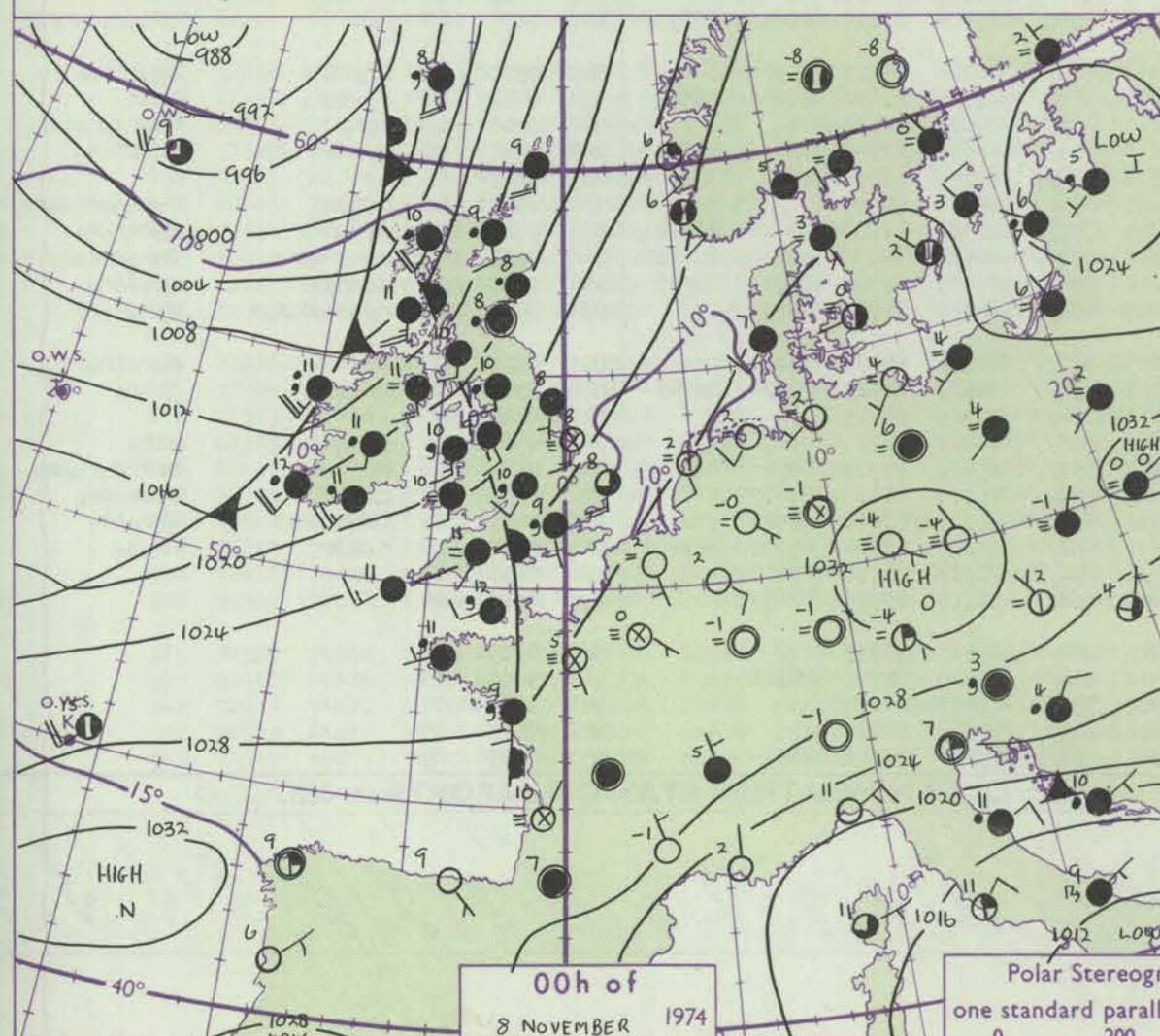
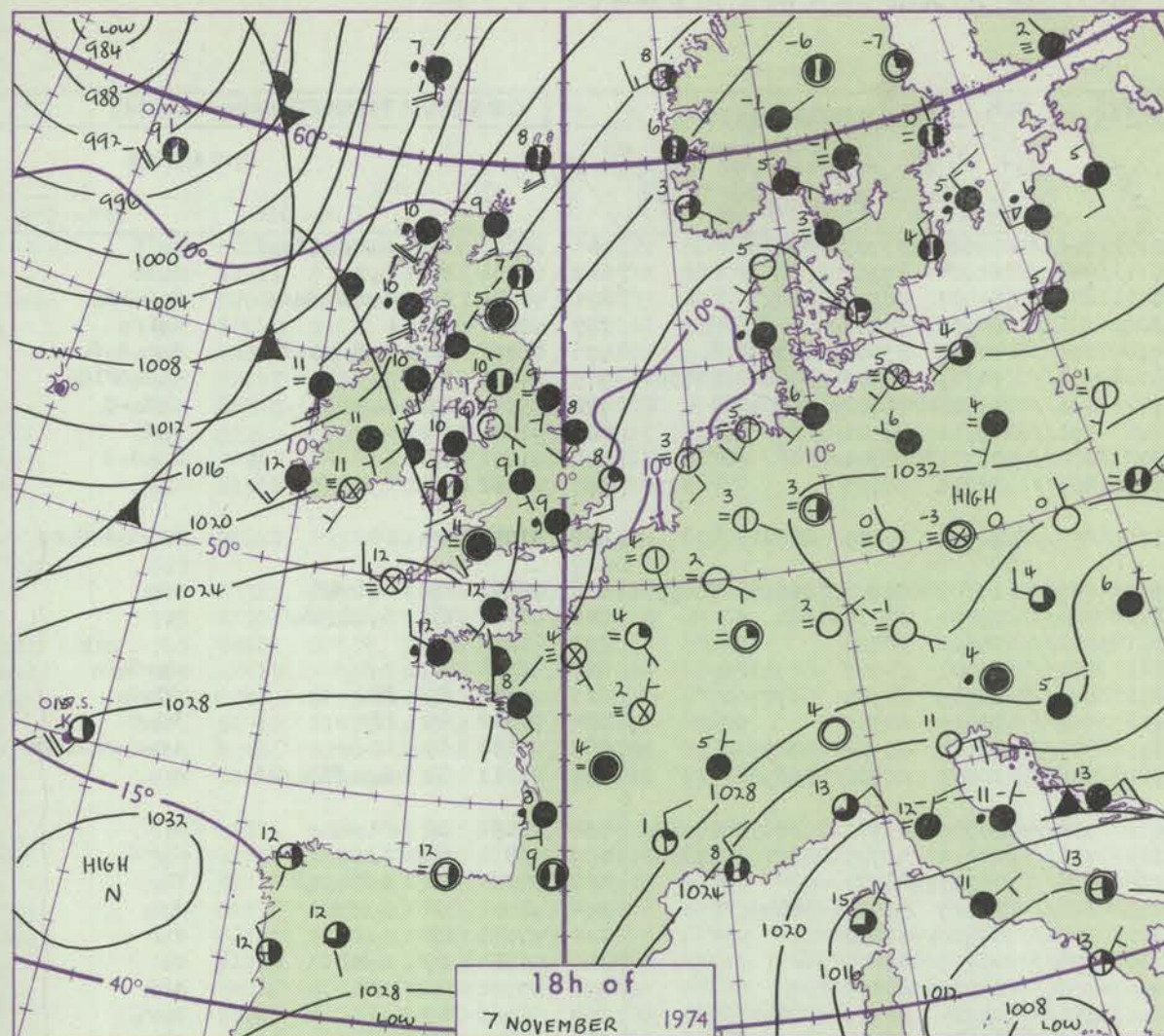
3-7

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additional
other add

48-52



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours pressure has remained high from northwest Spain to Germany whilst a deep depression moved northeast from mid-Atlantic to Iceland. The warm front associated with this depression moved eastwards across all but East Anglia and east coast districts by this morning and the cold front cleared the Western Isles and most of Ireland by the same time. Pressure remained low in the central

Mediterranean. The cold front is expected to continue moving steadily southeastwards over remaining districts of the British Isles today and tonight. At the same time, another depression will move northwestwards from west of Ireland towards the Faeroes with the fronts moving eastwards to straddle the country by tomorrow morning. Pressure will remain high over the Continent.

Issued at midday FRIDAY 8 November 1974

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
8 NOVEMBER 1974										8 NOVEMBER 1974																			

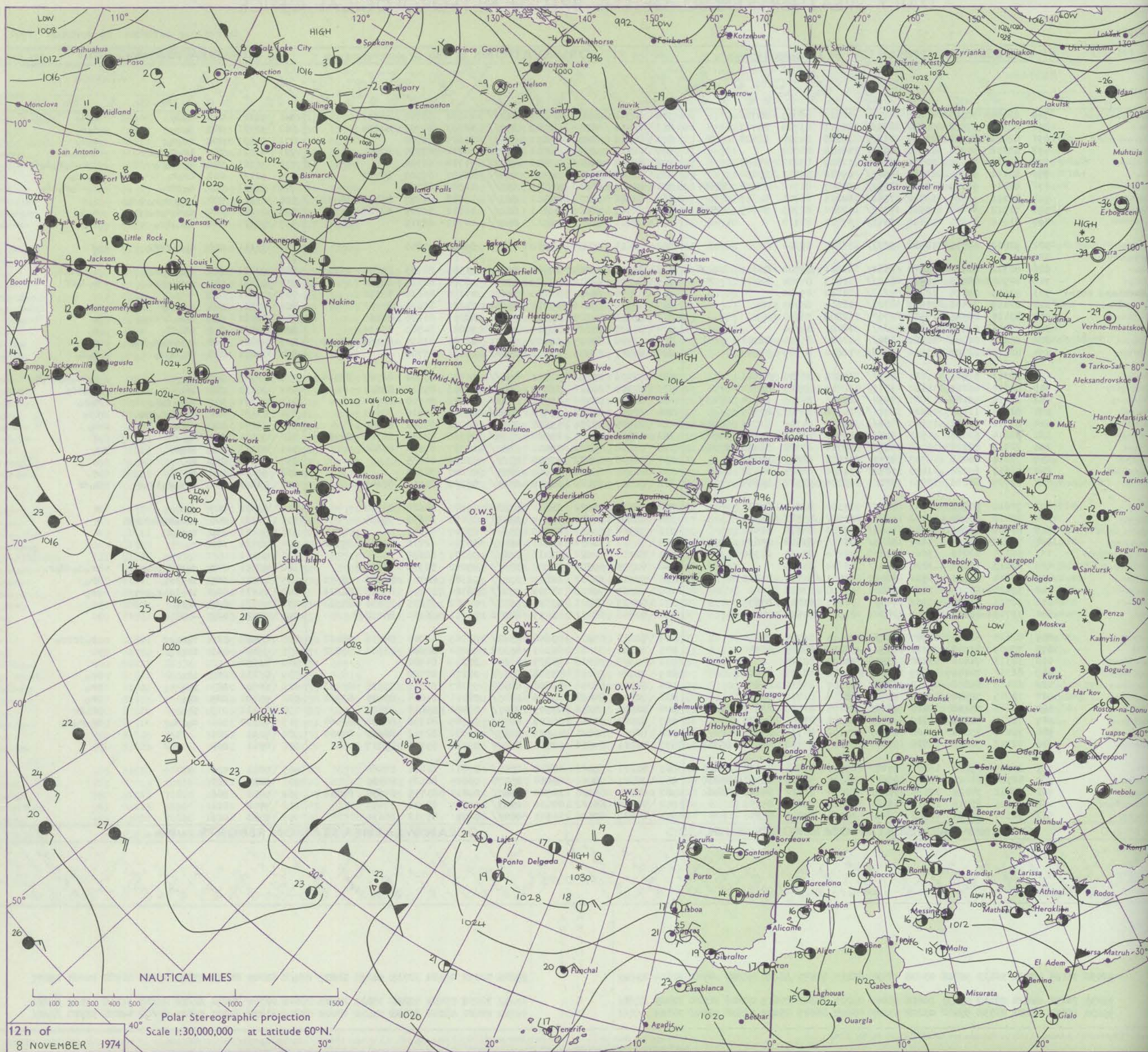
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41260

Date of Issue SATURDAY 09 NOVEMBER 1974

OBSERVATIONS at 12h. 08 NOVEMBER 1974										OBSERVATIONS at 18h. 08 NOVEMBER 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RR T x x	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	82016	32505	19810	872//	10812	86703	88706		746	82312	61025	17411	861//	11606	85702	88703		746	93121	000	dodo	dodo	
Hurn	862	82311	57502	20812	872//	11711	83704	88707		862	82411	40505	18712	872//	12503	84703	88704		862	93121	003	dodo	dodo	
Thorney Island	871	82009	67035	21512	854//	10805	84710	88628		871	82212	28516	19011	871//	11609	88702			871	01131	008	rdodo	dodo	
Manston	797	82012	30286	21110	861//	10814	88702			797	82215	57602	18811	872//	10812	83704	88705		797	97121	000	irorodof	irorododo	
Gatwick	776	72313	64025	20712	784//	11809	83812	87657		776	82214	60206	18211	872//	11714	88704			776	96121	000	do-doro	dorodrorododr	
Kew	775	82112	68035	19813	854//	09812	82715	88650		775	82208	66026	17913	863//	10507	87707	88710		775	92131	000	iroro	roiro	
Heathrow	772	82210	66025	19912	4547//	10809	81712	84628	88464	772	82209	68215	17812	863//	11507	88708			772	91131	000	dodrrro	ro-doro-do	
Honington	586	82212	58605	18312	2547//	10815	81711	88359		586	82308	58026	16411	863//	10608	82707	86708	88712	586	03121	000	irordrorodrdo	dod	
Wattisham	590	71912	40105	18911	752//	11814	82703	84705	87650	590	82111	58026	16811	862//	10712	82705	88707		590	01121	000	dododrororr	dodo	
Gorleston	497	81910	32205	18410	864//	09715	88710			497	82011	56026	16511	864//	10707	88710			497	01111	000	dododiro	ido	
Aberporth	502	92812	04516	16911	9////	11804	89/00			502	72411	70035	17810	757//	09208	87650			502	93111	000	dodoffff	+	
Ross-on-Wye	627									627									627					
Filton	628	82312	62515	18812	6532//	11811	85708	86635	88550	628	82412	56205	17711	852//	11305	82703	85705	88627	628	97131	000	dododoro	dorododo	
Rhoose	715	82508	45586	18312	852//	11813	84704	88612		715	62808	64016	17809	35531	08308	82624	85360		715	01121	000	rordorof	dodoff	
Cardiff Point	703	92625	00535	18211	9////	11710	89/00			703	63010	66012	18910	65630	09110	83630	86360		703	03112	000			
Mount Batten	827	82419	24536	20312	872//	11814	88703			827	52809	75016	19611	35632	09209	82635	83362		827	02121	005	dorodd	+	
St. Mawgan	817	82415	08596	19912	870//	12808	88700			817	62808	60026	20010	15631	09207	81640	84365		817	02121	000	dododrdrff	+	
Scilly	804	92716	01475	21012	9////	12101	89/00			804	52409	75024	20911	40932	10801	84360	83075		804	94131	013	idoff	+	
Culdrose	809	82616	02506	20012	870//	11809	85700	88701		809	62706	60055	20109	35631	08005	83635	83362	85075	809	93121	008	drFFdodoido	+	
Guernsey	894	82218	68505	23812	872//	11810	83703	88707		894	82417	03535	21512	870//	12606	87700			894	01121	000	idododo	dodo	
Elmdon	534	82211	56046	17011	863//	10809	86706	88711		534	82206	35582	16311	852//	11302	83704	86707	88614	534	01121	000	ro r	do-doro-ro-ro	
Cardington	559	82214	66216	18112	3557//	10816	83625	88360		559	82310	64026	16812	854//	11503	85615	88625		559	91131	000	iro	iraido	
Wittering	462	82415	59585	17011	7532//	10615	84709	85614	88459	462	82310	58206	15911	873//	10502	84708	88710		462	01121	000	rododoro	doro	
Watnall	354	82113	12536	16011	872//	10806	82703	88707		354	82604	45056	15710	854//	08304	86618	88650		354	01121	000	roRdorordo	ido	
Shawbury	414	82310	72202	15813	853//	11810	81709	83712	85714	414	72505	68036	15910	755//	08002	84622	87640		414	97131	000	doro	do	
Finningley	360	72214	62036	14513	5547//	10706	83614	83624	87363	360	82811	58025	15010	2577//	07306	82656	85360	88462	360	97131	001	do	+	
Kilnsea	396	72018	60026	15010	6557//	10714	83720	86630	87460	396	82808	56022	15010	7557//	10307	87625	88360		396	03111	002	irrr	+	
Leeming	257	72011	66026	12713	7843//	11608	86811	85650		257	71106	70032	13709	756//	07006	87635			257	01131	003	ro	+	
Tynemouth	262	62617	69028	11413	5853//	11606	82825	85630		262	82509	69022	12810	8097//	08207	88358			262	93131	033	pr	+	
Carlisle	222	62709	68016	12211	48432	08008	81712	84645		222	82607	65022	12910	854//	08306	81715	88643		222	95121	012	drdoroidor	dodr	
Valley	302	72812	80026	15911	754//	07308	81614	87635		302	72313	75022	15611	45538	07303	84628	86360		302	97121	009	dodo	+	
Ringway	334	82410	25586	15112	872//	11502	85703	88707		334	72205	62016	15510	5567//	06003	85630	85465		334	01121	000	rodorodrorodr	+	
Squires Gate	318	82709	65206	14810	5567//	09204	85630	88460		318	72308	65032	15409	756//	09109	87641			318	97111	000	dorodo	+	
Ronaldsway	204	72512	84036	14111	5845//	07106	81818	85634	87358	204	72412	70032	14311	4547//	08701	82716	83632	87362	204	97121	002	ro	+	
Mull of Galloway	131	52315	82016	13010	35630	08206	83635	85360		131	82315	82022	13310	856//	08101	88635			131	97111				
Esksdalemuir	162	62613	75256	12310	684//	06114	85818			162	82309	65508	12908	884//	07002	84710	88635		162	96111	015	dorodrpro	prododdroro	
Prestwick	135	72614	66016	11511	684/2	08001	81714	86628		135	82710	65218	12010	854//	08303	82712	83620	88650	135	94111	005	iropro	iro	
Abbotsinch	140	32415	65216	10411	25401	07108	81618			140	72307	70028	11009	754//	08303	81715	84618	86626	140	91111	009	iroidroropro	pro	
Leuchars	171	72515	78036	09112	784//	06213	81818	87635		171	72313	70021	09609	5557//	07002	81625	85656	87360	171	97121	030	doro	+	
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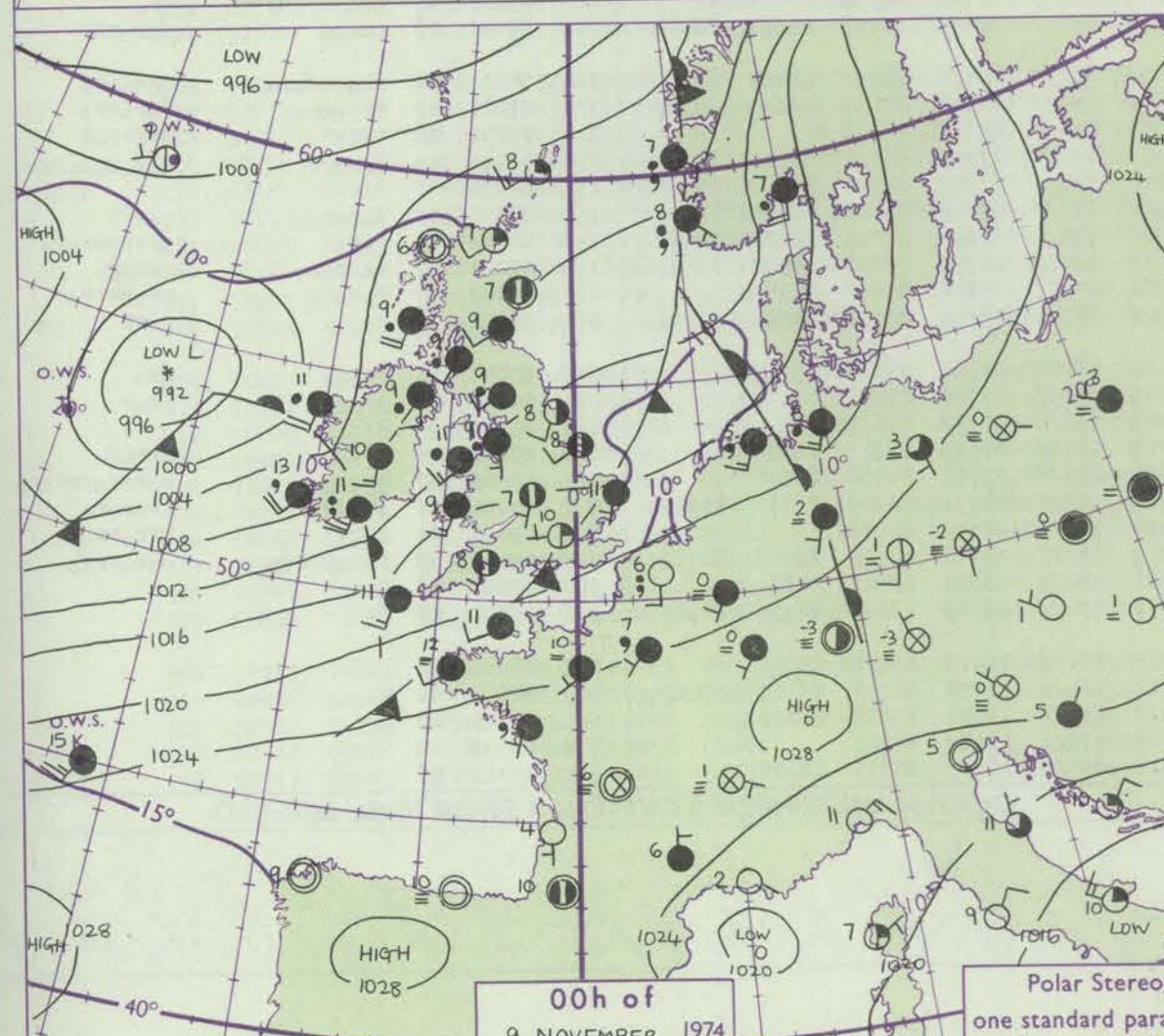
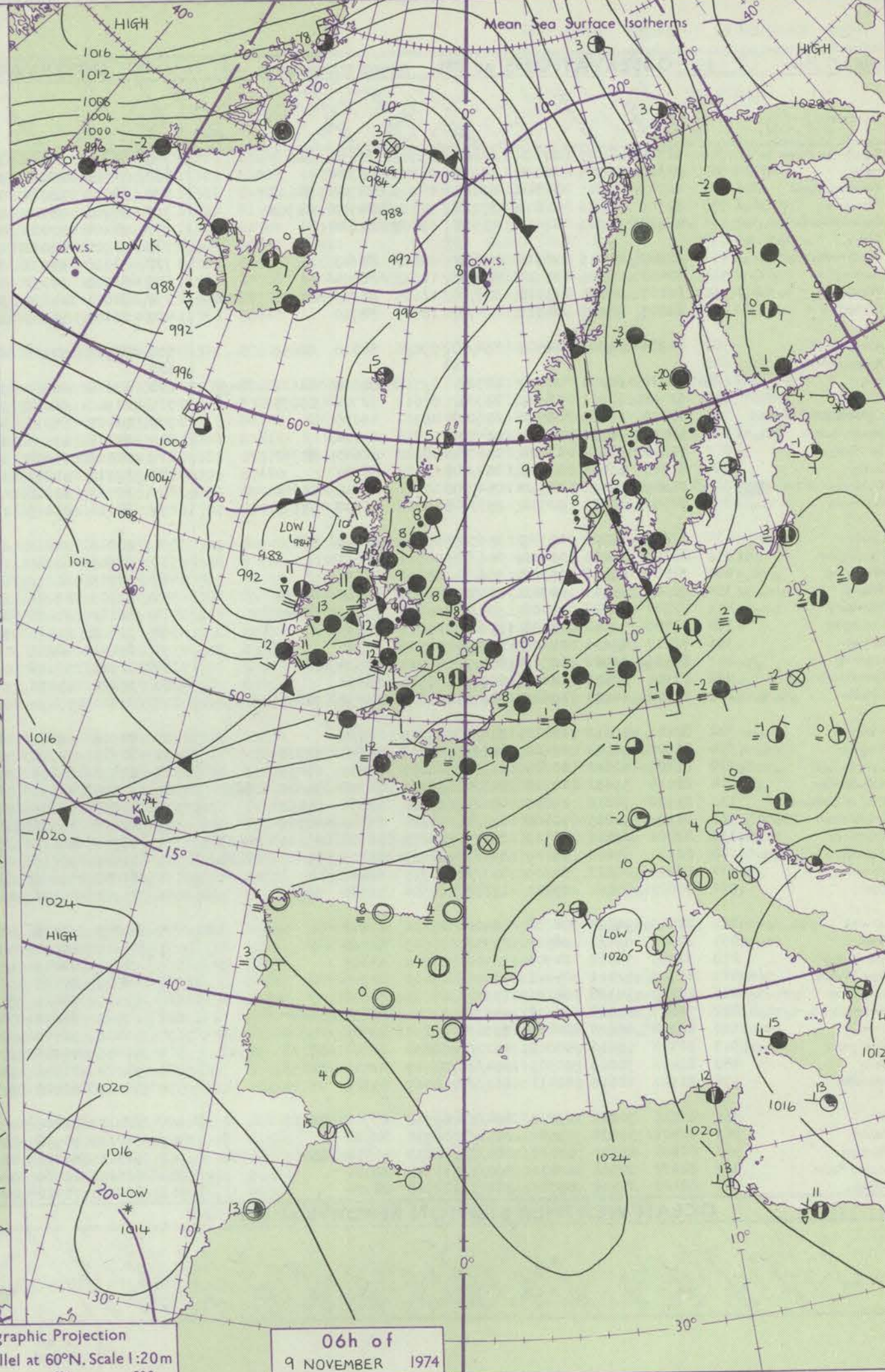
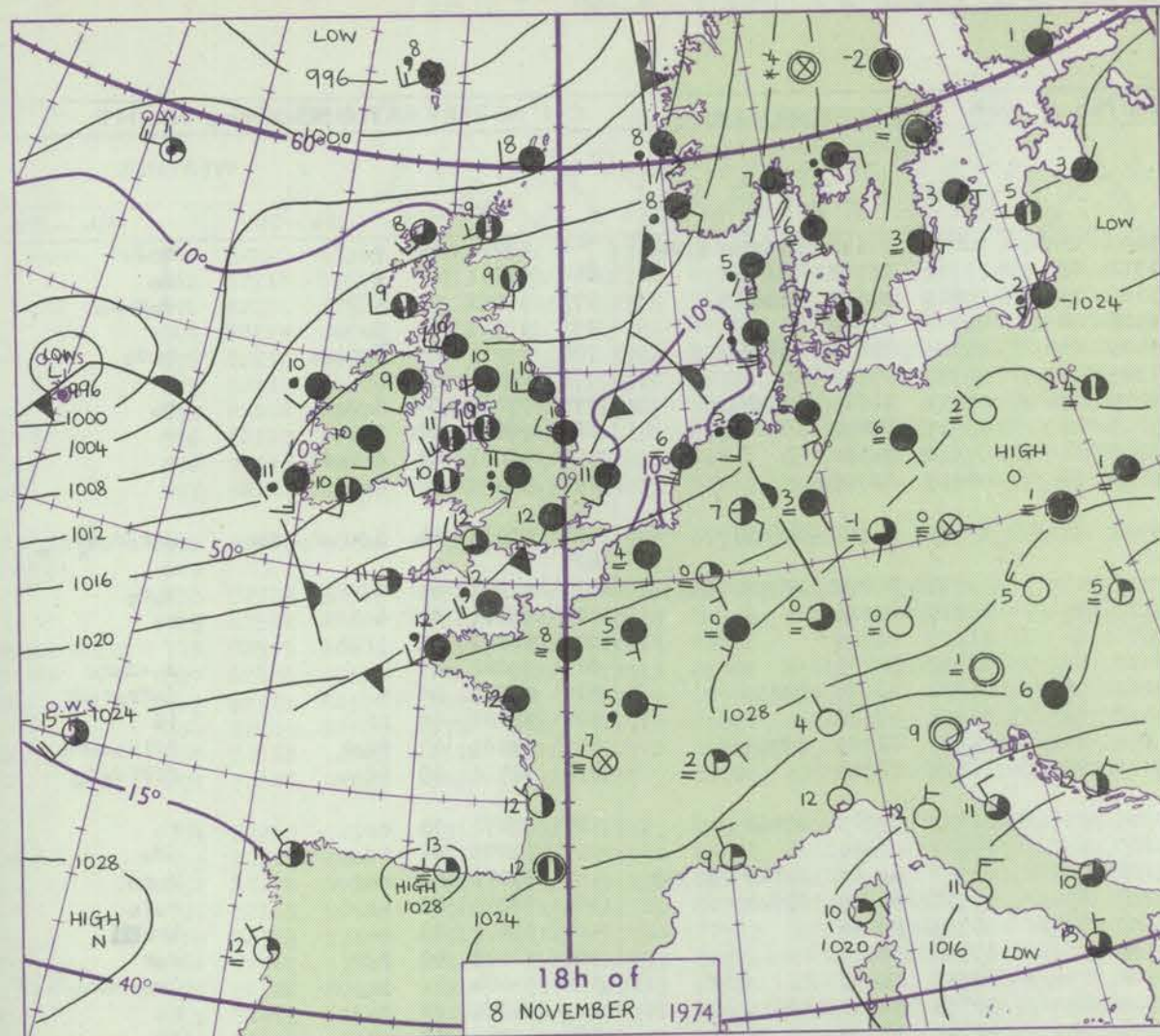
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CHARTS OF WEATHER IN WESTERN EUROPE



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

Issued at midday SATURDAY 9 November 1974

GENERAL SYNOPTIC DEVELOPMENT

A complex area of low pressure has persisted near Iceland during the past 24 hours, with one centre drifting slowly northwards towards Jan Mayen, and an associated weak frontal trough moving east across the British Isles. A shallow wave depression yesterday over mid-Atlantic moved quickly northeastwards, deepening rapidly and its associated active frontal system has reached western districts of the British Isles. A belt of high pressure persists from Iberia to central Europe. During the

following 24 hours the depression off western Scotland is expected to become slow moving near The Orkneys with some further deepening, and an unstable northwesterly airflow will extend across much of the British Isles behind the cold front. Some fall in pressure over central Europe is likely, whilst an anticyclone is expected to move eastwards from Newfoundland to mid Atlantic.

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

OBSERVATIONS at 00h. 09 NOVEMBER 1974										OBSERVATIONS at 06h. 09 NOVEMBER 1974										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	NC _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	NC _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RR _T n _T E	T _g T _g	WEATHER			
																						21h.--03h.	03h.--09h.		
Boscombe Down	746	62708	64035	17308	65600	07708	81630	86650		746	71914	62015	13809	6551/	08824	83622	85650	87460	746	97071	04	+	dodof		
Hurn	862	32307	70035	18108	30930	08805	83364			862	72308	62031	14911	6533/	11721	83708	86622		862	97081	07	+	do		
Thorney Island	871	62709	65015	17809	65300	08703	84708	84617		871	82009	68022	15311	855//	09819	84622	88646		871	97081	05	+	dorodo		
Manston	797	82309	59516	16811	871//	10815	82702	88703		797	72208	75025	15908	7097/	07706	87360			797	91081	07	dodo	ro		
Gatwick	776	42710	65016	17011	45500	09507	84626			776	72107	57021	15409	756//	08816	82632	87656		776	97071	05	dorodo	rodo		
Kew	775									775	71906	68022	14309	757//	06720	87656			775	97081	05	iro	+		
Heathrow	772	32707	70016	16910	35400	08503	83613			772	72108	66031	14409	2567/	07721	82645	87360		772	97081	07	dodo	ro		
Honington	586	82408	28105	14911	862//	11613	88704			586	82208	50052	13009	8097/	07817	88458			586	96081	06	ddo	+		
Wattisham	590	82107	28205	15111	872//	11615	85703	85705	88709	590	82011	65032	13708	8097/	07612	88362			590	96081	05	dododd	+		
Gorleston	497	82207	48025	14811	864//	10713	88710			497	82107	58025	13109	864//	08710	88715			497	96082	08	ido	+		
Aberporth	502	81914	65201	14509	854//	09826	84618	88650		502	81918	57516	07912	872//	11724	84703	88706		502	03081	04	do-ro-ro-ro-do-ro	doro-doro-ro		
Ross-on-Wye	627									627										627					
Filton	628	82410	60031	17309	6851/	07710	81820	86628	88468	628	82010	65022	12111	1857/	09733	81820	86359	88465	628	97081	05	8+	doro		
Rhoose	715	62408	63011	16909	26301	08612	82708	85075		715	81910	66022	11911	854//	09827	88618			715	93081	07	+	ro		
Manland Point	703	62620	66031	16710	65600	08721	86635			703	82427	66216	10811	873//	11727	88706			703	01102	09				
Mount Batten	827	52511	70031	18711	56400	10714	85712			827	82318	50206	14412	872//	12722	88705			827	93081	05	ro	do-doro		
St. Mawgan	817	71810	58031	18008	2567/	08822	82640	87362		817	72118	70025	13212	755//	11622	82627	87635		817	01071	04	+	dofrrodr		
Scilly	804	81913	66021	17911	862//	11723	88704			804	82218	50024	13312	863//	12723	87606			804	92102	10	ff	id		
Culdrose	809	72309	79101	18310	754//	10721	83712	86624		809	82313	40285	14011	872//	11719	82703	88705		809	97091	07	idoF	ffidodoro		
Guernsey	894	82509	80025	20711	853//	10808	85707	87618		894	82114	01445	17411	870//	11813	88700			894	92111	09	ido	ffFFdodo		
Elmdon	534	72206	65026	15507	35631	05808	83640	86072		534	72012	70016	10609	5561/	06633	85645	87462		534	97071	05	ro	ro		
Cardington	559	82708	58055	16010	856//	08501	88635			559	61905	60055	12809	657//	07822	86650			559	97071	04	ido	ido		
Wittering	462	72807	66026	15309	756//	07804	87630			462	72015	65212	11208	5547/	07727	82712	84640	85359	462	97071	04	ro	ro-ro		
Watnall	354	72105	50101	14906	50972	06804	85360	86070		354	81913	62026	09708	854//	07730	86618	88640		354	92061	02	ro	ro-ro		
Shawbury	414	72207	75032	14408	754//	06716	83619	87645		414	82112	75036	08410	854//	08733	88614			414	91071	03	ro	iro		
Finningley	360	31706	50042	13608	35600	05711	83635			360	81608	45216	08508	855//	07736	88623			360	01071	03	ror	ror		
Kilnsea	396	72312	61032	14108	7097/	07706	87360			396	82014	60616	10108	856//	07727	88637			396	93081	04	ro	iro-ro-ro-rr		
Leeming	257	81506	70022	12310	855//	07713	88620			257	81516	58046	06309	854//	07738	86710	88615		257	94081	07	ro	ro		
Tynemouth	262	81905	61616	12010	8062/	08504	88530			262	81920	61026	05009	8097/	08742	88358			262	03081	07	rr	iro		
Carlisle	222	82308	58605	10809	6567/	08719	83632	84650	88459	222	81611	57656	02609	7542/	08751	82713	87622	88540	222	19092	08	rroro	doroRRR		
Valley	302	82015	57616	12611	874//	09719	88710			302	81926	56206	04412	861//	10638	86702	88704		302	04101	09	irorrdodo	dodoiro		
Ringway	334	81906	70032	13608	4567/	06817	84640	88360		334	81913	70216	07809	7547/	07735	83614	86650	88360	334	01081	07	ro-ro-ro	ro-ro-rrro		
Squires Gate	318	81807	65602	12709	3577/	08817	83650	88459		318	81512	62616	04409	855//	08753	88626			318	01081	08	roror	irorrror		
Ronaldsway	204	82014	59632	10910	853//	08723	81708	84620	88627	204	82025	45636	01111	871//	11753	84702	88703		204	07091	09	rororr	doro-doro-rrr		
Mull of Galloway	131	81922	74616	09209	4562/	08730	84630	88460		131	81838	66636	09811	874//	11747	88718			131	07091					
Eskdalemuir	162	81909	40635	10408	873//	07824	87706	88709		162	81812	35636	03008	873//	07843	85708	88714		162	22072	07	doro-ro-ro	roRRR		
Prestwick	135	82008	63616	08509	853//	08823	81708	83640	88643	135	81917	56616	09810	854//	09653	81711	86621	88650	135	15082	07	ro-ro	drRRRRro-ro		
Abbotsinch	140	82111	65606	08009	854//	08723	81710	85622	88640	140	81207	58616	09810	6542/	08759	83711	84620	88540	140	07091	07	doro-ro-ro	rrRpro		
Leuchars	171	82310	65022	08209	857//	07715	88656			171	81609	58656	00908	6552/	07746	86622	88545		171	07082	07	ro-ro-ro	rrorrrro		
Dyce	091	70000	88022	07407	15632	05814	81630	86359		091	81708	56606	01308	853//	07735	82706	85708	87615	091	03062	02	ro	rorR		
Lerwick																									

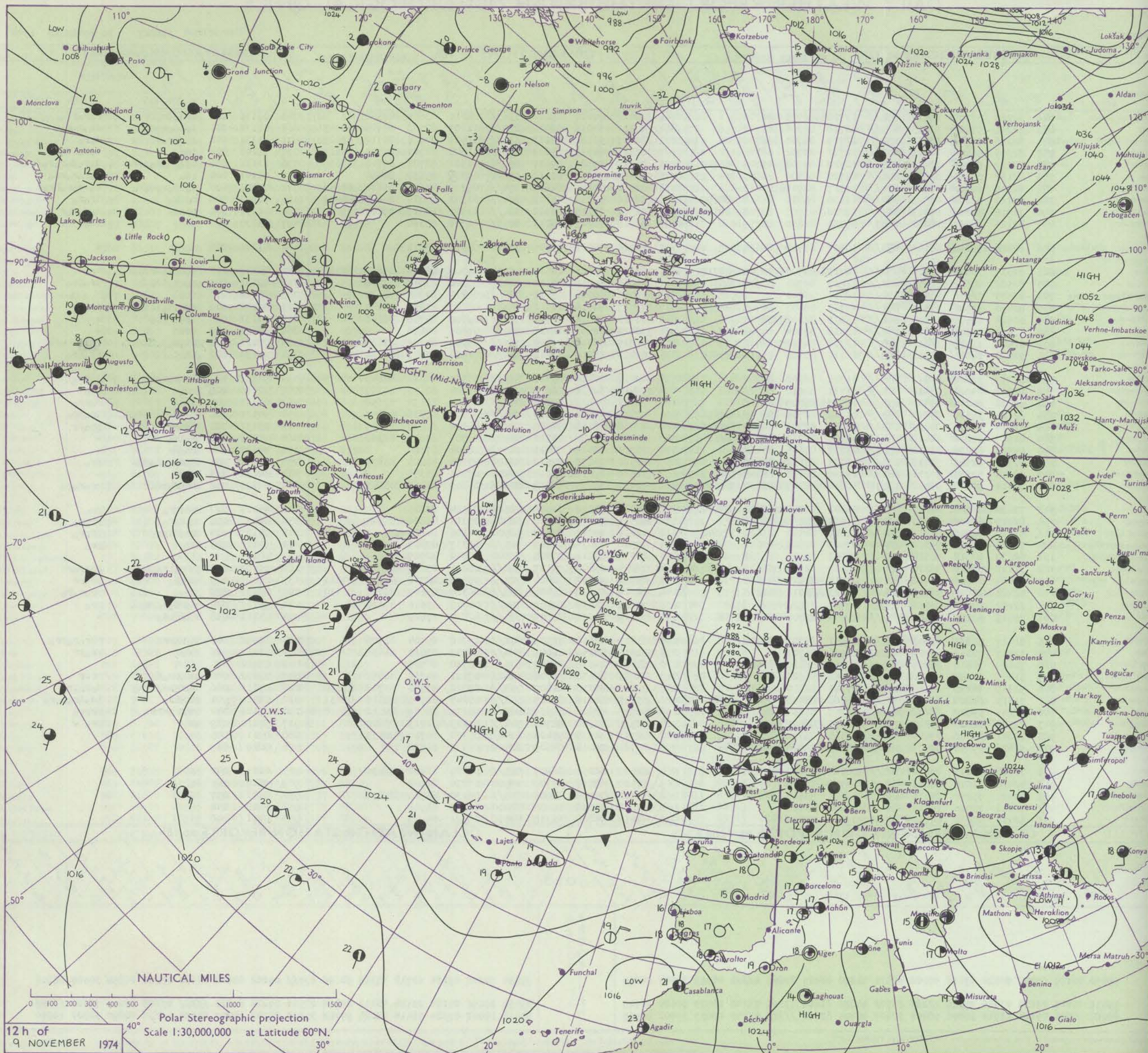
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue SUNDAY 10 NOVEMBER 1974

No. 41261

OBSERVATIONS at 12h. 9 NOVEMBER 1974										OBSERVATIONS at 18h. 9 NOVEMBER 1974										OBSERVATIONS during DAY									
Code FM II.D	Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _T ×E	SS _S	WEATHER						
																							09h.—15h.	15h.—21h.					
	Boscombe Down	746	82220	57505	09812	872//	11718	86703	88704		746	72412	68016	09010	3563//	08210	83645	87360		746	01131	001	dododro	rrofor					
	Hurn	862	82216	57506	11713	873//	12718	81706	88707		862	82312	65016	10012	853//	11103	82708	85710	88643	862	01131	001	do-dorodo	ddodoro					
	Thorney Island	871	82216	57506	12212	872//	12719	86704	88706		871	82417	50206	10212	853//	11501	84708	86712	88625	871	01131	000	dodoro	doro					
	Manston	797	82219	56506	12512	871//	12722	83702	88703		797	82317	65515	09613	852//	11603	81704	84709	88612	797	97141	000	ido	dodoido					
	Gatwick	776	82219	60605	11613	873//	12722	82707	85709	88712	776	82317	59586	09412	852//	11501	82704	85710	88638	776	01131	000	dodododoro	dorododrodr					
	Kew	775	82117	66205	09614	853//	11728	86709	88640		775	82409	72216	08412	5562//	09303	85630	88460		775	01141	000	ido	dorororro					
	Heathrow	772	82216	60506	09914	854//	11727	82710	87613		772	82510	70606	08611	854//	09309	81616	85630	88650	772	03141	000	ro-dorodo	do-dororor					
	Honington	586	82117	62602	07913	854//	11830	85710	86618	88650	586	82416	58216	05813	6547//	11502	83710	84640	88459	586	97141	000	roiro	iroro					
	Wattisham	590	71916	60012	09013	753//	11828	81707	83708	85712	590	82317	63635	06812	854//	11502	83711	88645		590	01131	000	irodo	dodoro					
	Gorleston	497	82124	60022	08012	2147//	09733	82810	88359		497	82118	60025	05213	8097//	11706	88360			497	93130	000	+	ido					
	Aberporth	502	82218	70216	06111	854//	10301	81710	88630		502	42720	70021	07809	38472	05317	83815			502	01121	000	rofor	+					
	Ross-on-Wye	627									627									627									
	Filton	628	82317	30585	08314	872//	12715	83704	86706	88710	628	72517	65026	08511	58532	09307	82820	84635	85362	628	02141	000	dorododrdoro	iro					
	Rhoose	715	82522	28606	07613	872//	12817	84704	86708	88710	715	72615	60256	08111	3243//	09306	83818	87360		715	02131	000	rorroiro	iropro					
	Harland Point	703	82535	16636	07512	870//	12711	88701			703	82716	66606	09411	873//	09215	84708	88634		703	05122	000							
	Mount Batten	827	82430	32506	11513	852//	12713	85703	86707	88615	827	52717	74016	11311	28431	09209	81818	84360		827	02131	000	dorododirdoro	iropr					
	St. Mawgan	817	82324	40506	11013	871//	12611	82702	88703		817	72521	60026	11311	7543//	09306	85710	86616		817	02131	000	dodrrro	+					
	Scilly	804	82425	32606	11712	872//	12710	87704	88708		804	72722	56036	12411	755//	09209	87620			804	02131	000	idir	+					
	Culdrose	809	82518	12506	12312	870//	12712	84700	88701		809	72817	62026	11810	753//	09208	84708	87625		809	02121	000	dodododrdoro	iro					
	Guernsey	894	72220	64025	15412	753//	12715	81708	85614	87640	894	82422	66216	13612	862//	11702	85703	87704		894	95131	002	idodofd	idairo					
	Elmdon	534	82219	58506	05313	873//	11725	86706	88707		534	62416	68026	05211	55522	07303	82622	83645	86075	534	94131	000	dororo	ropro					
	Cardington	559	82217	64026	07414	854//	11731	84618	88625		559	72415	64016	06611	2577//	09304	82656	87365		559	92151	005	iro	iro					
	Wittering	462	82220	80202	05713	853//	11730	87709	88618		462	72415	75026	05011	756//	07307	82635	87656		462	01141	000	doro	ropro					
	Watnall	354	82117	56586	03912	853//	11729	82706	85709	88616	354	72515	62806	04110	784//	08307	85816	84650		354	94121	000	rodo-dorodo	iropro					
	Shawbury	414	82314	57636	03913	6532//	11720	82709	84712	86620	414	42514	70018	04809	3853//	05214	81820	83645		414	03131	000	roror	propr					
	Finnigley	360	81917	59216	02412	854//	10733	82712	86616	88624	360	72214	75026	02011	5557//	07301	85623	86360		360	91131	000	roiro	+					
	Kilnsea	396	81922	60636	03710	7557//	09733	87625	88460		396	72326	66016	01411	7097//	08304	87360			396	02121	000	irorr	+					
	Leeming	257	81915	62586	99712	854//	11728	87612	88650		257	52520	75038	99510	48500	05106	82825	83635		257	92131	004	dorododrdoro	pro					
	Tynemouth	262	82114	50606	97311	2647//	11739	82710	88358		262	32516	69016	96110	30930	07301	83359			262	92131	013	iro	+					
	Carlisle	222	72414	70026	97412	38372	10616	81709	83630	86360	222	62422	70038	96209	684//	05605	81710	85643		222	04121	012	rrrropro	propro					
	Valley	302	72220	65026	02212	753//	09101	81708	84624	87640	302	42724	75018	04609	48502	03324	83825			302	95121	017	iropro	pro					
	Ringway	334	82019	65586	02213	5737//	11624	84708	88362		334	52511	70018	03010	38502	05311	81820	83640		334	02131	000	rodo	prpro					
	Squires Gate	318	82117	60216	01511	6547//	11609	81710	83620	85640	318	12426	75018	01610	12500	06206	81824			318	04121	007	irorrpro	prpro					
	Ronaldsway	204	72325	70216	99012	38442	07500	82818	83624	86272	204	72528	75031	00709	785//	03317	83823												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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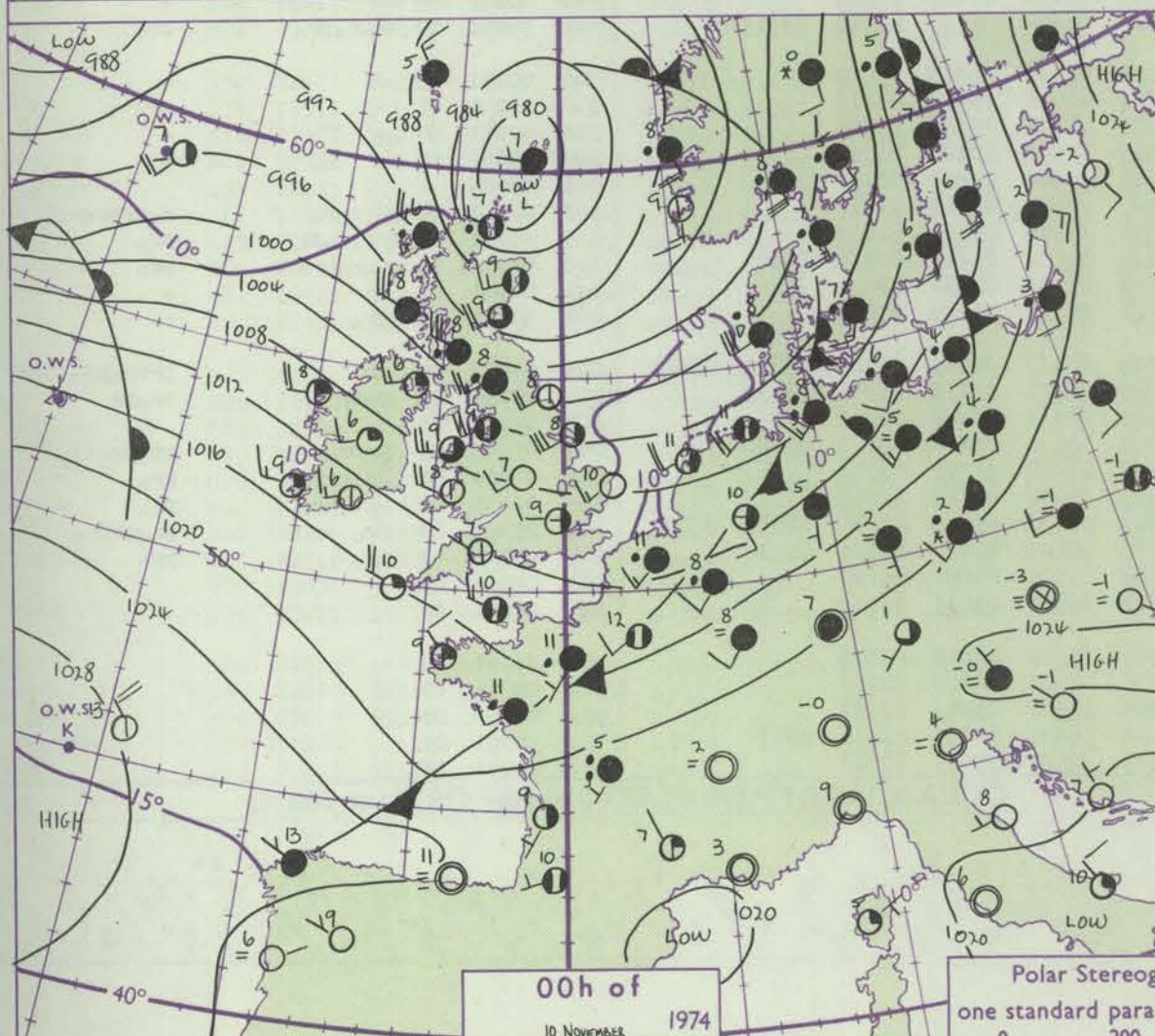
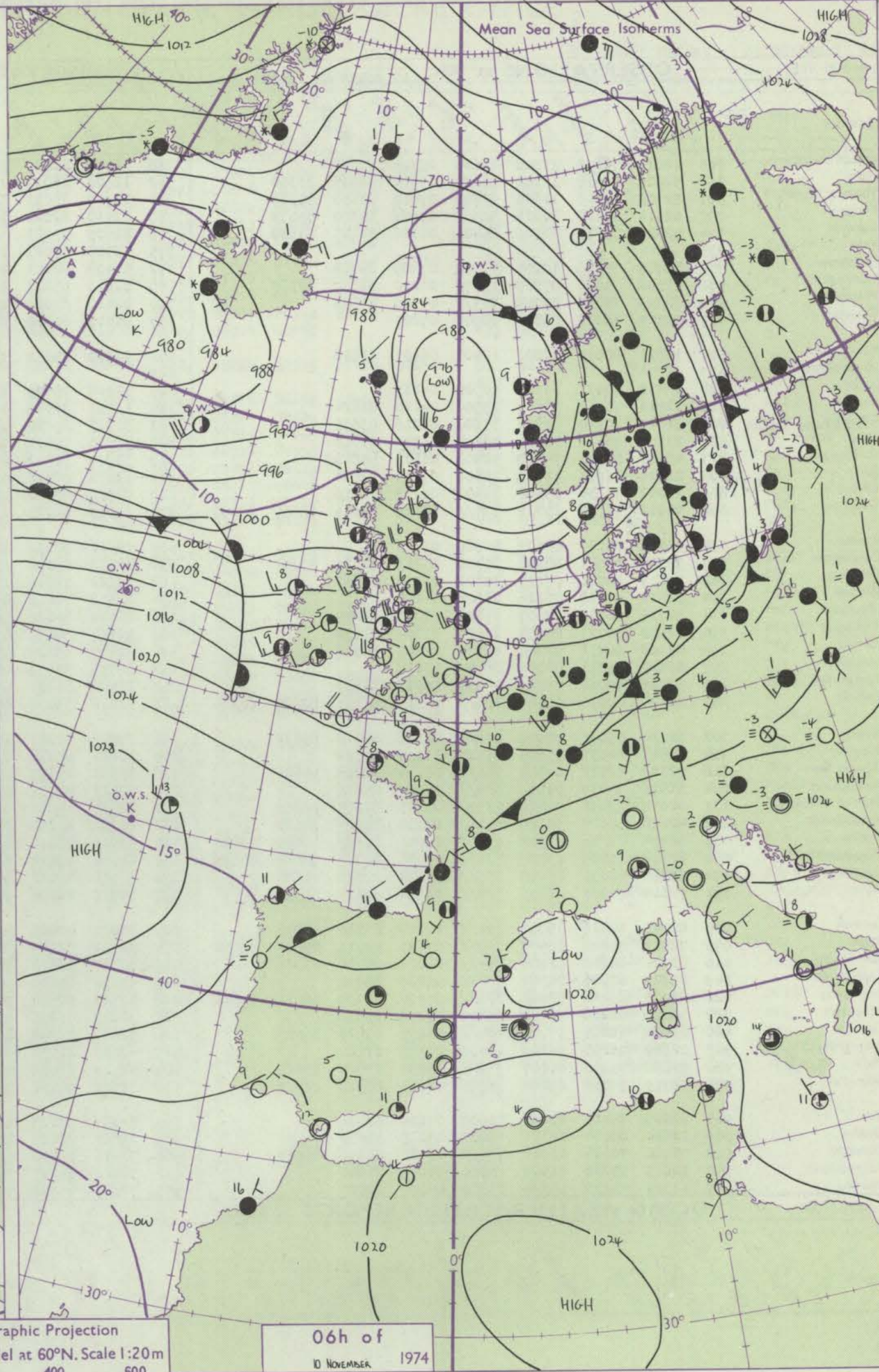
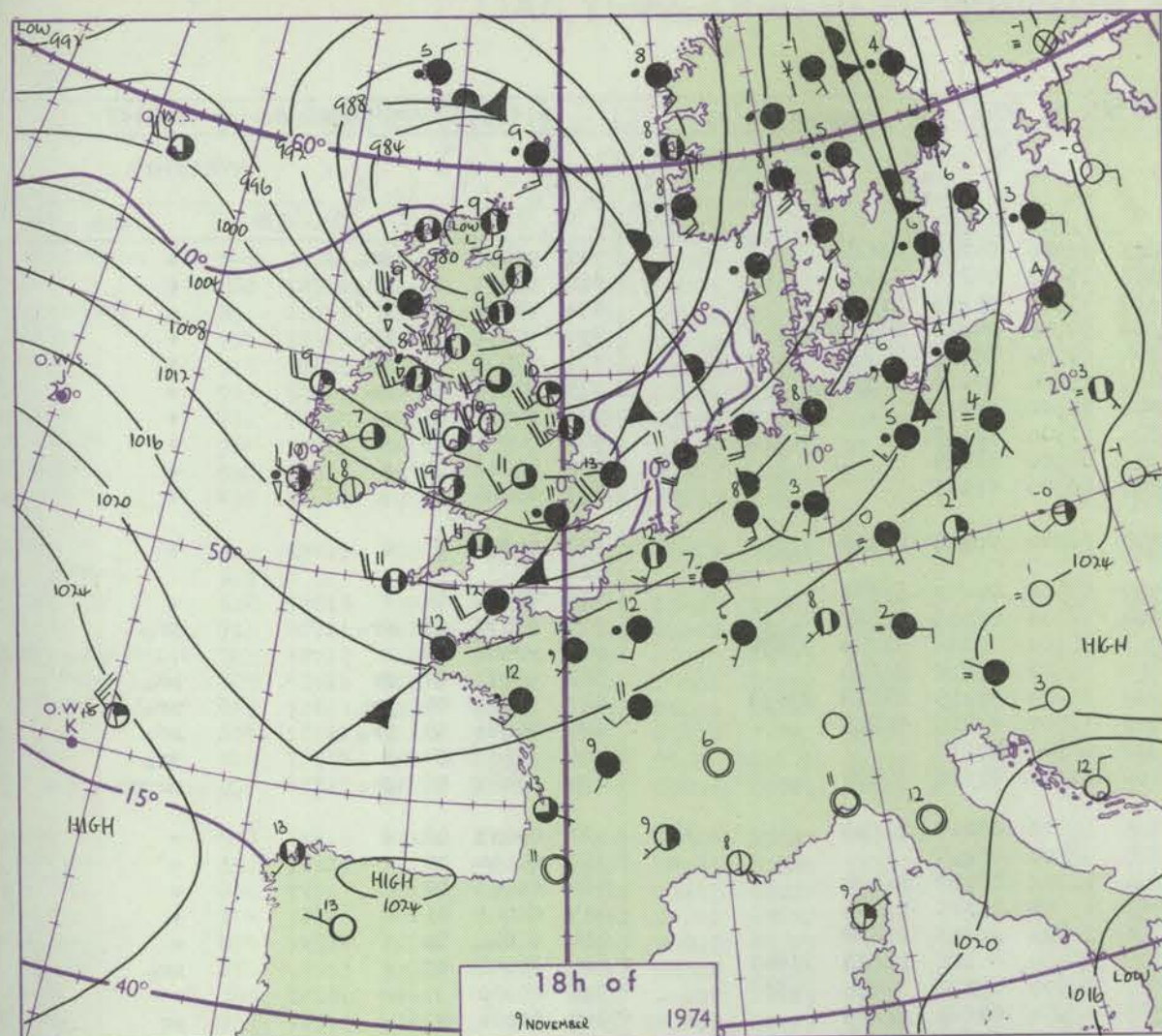
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CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression west of Scotland deepened and moved northeast to just east of the Shetlands. The associated frontal system moved eastwards clearing the whole of the British Isles. During the next 24 hours, the depression east of Shetland will move away northwards and begin to fill. A further

Atlantic depression is expected to deepen and move east to become slow moving northwest of the British Isles with an associated trough moving across Ireland and into England and southwest Scotland.

Issued at midday SUNDAY 10 November 1974

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

OBSERVATIONS at 00h. 10 NOVEMBER 1974										OBSERVATIONS at 06h. 10 NOVEMBER 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	12812	75018	11308	15600	05312	81634			746	12509	80010	14105	15400	04214	81618			746	97041	51	pr _o	+	
Hurn	862	52609	65018	12209	15631	07214	81630	83360		862	12608	66021	15006	15600	04216	81630			862	93061	03	pr _o	+	
Thorney Island	871	52708	72016	11610	15730	07210	81650	85363		871	12710	75031	14507	15600	05213	81630			871	00071	04	+	+	
Manston	797	62512	75015	10011	40932	09304	84360	85072		797	12710	82021	12906	00902	04218	81070			797	97051	02	id _o	+	
Gatwick	776	52610	75216	10709	35401	08306	81615	83650		776	02505	75021	13804	00900	03215				776	97031	01	r _o	+	
Kew	775									775	12308	69021	13106	15600	03216	81630			775	97061	03	r _o	+	
Heathrow	772	52709	75016	10009	40972	07209	84364			772	02408	80021	13006	00900	04216				772	00051	01	+	+	
Honington	586	72512	75031	07709	15577	06210	81620	87365		586	02613	65011	10306	00900	03115				586	00051	04	+	+	
Wattisham	590	72413	70016	08209	75777	07308	87656			590	02410	82021	11005	00900	03214				590	00041	02	+	+	
Gorleston	497	02314	66021	06810	00900	07207				497	02410	66020	09307	00900	03213				497	00060	02	+	+	
Aberporth	502	12821	80010	10808	12400	06107	81818			502	12820	75020	13908	11400	06317	81818			502	00071	05	+	+	
Ross-on-Wye	627									627									627					
Filton	628	02712	70021	11608	00900	04117				628	12910	75020	14407	15600	04217	81630			628	00070	04	+	+	
Rhoose	715	12916	70018	11608	15500	04215	81624			715	13012	70028	14207	11400	03319	81812			715	93071	03	pr _o	pr _o	
RAF Lydd	703	32815	80258	12910	35600	05216	83635			703	32715	85020	15509	38500	05221	81820	83630		703	93081	05			
Mount Batten	827	23109	75018	14509	28400	06214	81818			827	22710	75018	16908	28500	06218	81820			827	92071	04	pr	pr _o	
St. Mawgan	817	42720	80021	14609	42400	06113	84819			817	32919	70018	17209	38400	05115	81818	83626		817	91081	06	pr _o	pr _o	
Silly	804	22919	82031	16510	25500	07113	82620			804	13020	82018	18910	11500	05215	81825			804	96081	05	pr _o	pr _o	
Culdrose	809	13012	75030	15508	11400	05113	81818			809	02912	80020	18307	00900	04117				809	94062	04	+	pr _o	
Guernsey	894	72916	75258	15010	78477	07206	84816	85635 87650		894	23013	80011	18009	21500	05116	82825			894	01081	06	pr _o	prphr	
Elmdon	534	02412	80018	08607	00900	03113				534	12412	80030	11406	15603	03119	81640			534	00051	02	+	+	
Cardington	559	32510	64021	08908	25530	05213	82625	83360		559	02513	60050	11605	00900	04118				559	00051	02	+	+	
Wittering	462	22613	80021	07207	15602	03208	81640			462	12612	75010	10205	00902	03222	81075			462	00051	02	+	+	
Watnall	354	02414	72018	06106	00900	04105				354	12512	70010	09405	15600	03115	81645			354	00041	01	+	+	
Shawbury	414	12713	80020	07807	15600	03211	81645			414	22710	80020	10906	28501	03214	81820			414	00041	51	+	+	
Finningley	360	12518	80021	04008	15600	03304	81630			360	32514	80258	07207	38500	04116	81820	83640		360	91051	03	+	pr _o	
Kilnsea	396	42328	66031	02908	40970	04203	84360			396	42527	66020	05907	25570	05222	82625	84360		396	00060		+	+	
Leeming	257	02523	75011	00508	00900	03112				257	22715	75030	05507	28500	04225	81825			257	01061	03	+	pr	
Tynemouth	262	52525	69021	96009	50930	06315	85359			262	22725	81021	01907	25600	05235	82635			262	00071	03	+	+	
Carlisle	222	82524	60618	97408	88477	05313	81711	83827 88634		222	42616	75038	04406	48400	04228	81715	83631		222	95061	03	r _o r _o pr _o	pr _o	
Valley	302	62724	75031	07909	62477	04312	82818	85822		302	22722	80011	11308	22500	03219	82822			302	00071	05	+	+	
Ringway	334	62513	81038	05908	65500	03110	86622			334	42614	81258	09307	48400	03319	83818			334	93061	05	+	pr _o	
Squires Gate	318	72526	82021	04609	78577	06214	82825	86656		318	32523	80021	08408	32500	03223	83825			318	00081	07	+	+	
Ronaldsway	204	62626	75038	04109	68477	03221	85816			204	32621	80031	08007	25502	02220	81820			204	00071	05	+	+	
Mull of Galloway	131	82628	83031	01808	23577	05225	82925	88360		131	22525	85011	06106	20970	04218	82360			131	00051				
Eskdalemuir	162	82628	56628	96606	85377	04326	84707	88620		162	12722	65256	03205	18400	02119	81818			162	06031	02	rrr _o r _o	r _o prpr _o	
Prestwick	135	82928	62608	97708	75477	05246	81617	83621	87638	135	32918	75018	03007	28540	02120	82820			135	01071	05	rrpr _o ir _o	pr _o	
Abbotsinch	140	82624	65806	95408	88477	05254	82712	83818	86624	140	42616	70018	01406	38430	03220	81715	83824		140	01051	03	r _o r _o pr _o pr	pr _o	
Leuchars	171	62418	80031	89109	65577	05334	82620	85630		171	32518	82031	98106	25602	02230	82635			171	00041	02	+	+	
Dyce	091	72614	84251	86209	78577	05234	82824	85630		091	72722	84028	95206	75777	01137	87650			091	97051	02	pr _o	+	
Lerwick	005	82705	60218	79007	85477	07710	81710	88640		005	83030	40806	81106											

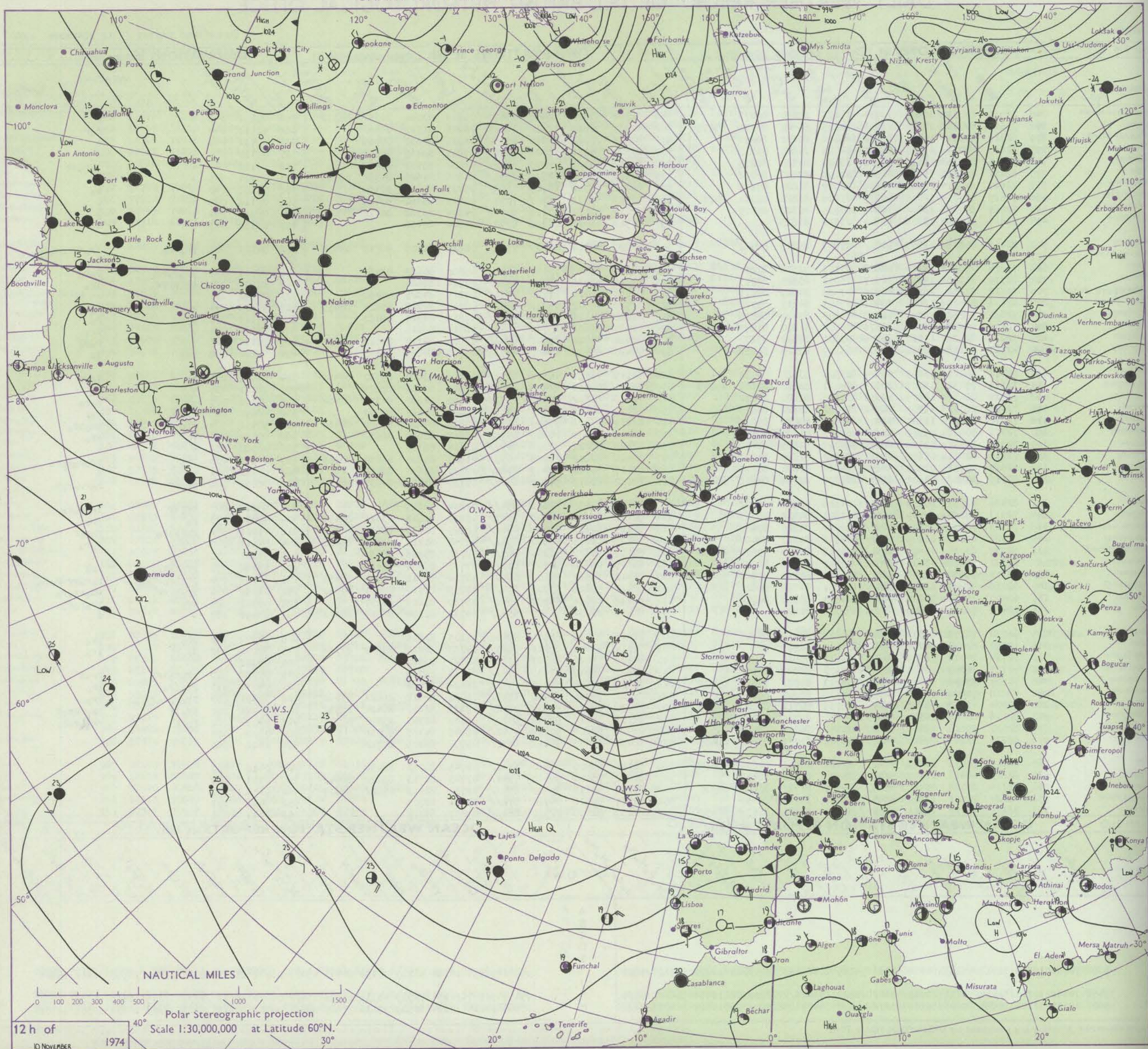
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41262

Date of Issue MONDAY 11 NOVEMBER 1974

Code FM II.D		OBSERVATIONS at 12h. 10 NOVEMBER 1974										OBSERVATIONS at 18h. 10 NOVEMBER 1974										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT	T _s E	SSs	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	72511	80031	16409	38534	05103	82820	86075		746	82314	75022	14408	35677	05809	83640	86360	88272	746	00101	043	+		+	
Hurn	862	72514	80031	17610	11506	04005	81820	84070	85275	862	62315	70012	16010	16421	06606	81715	85460		862	91111	044	+		ro	
Thorney Island	871	62615	80021	17311	11632	05006	81830	86070		871	82314	70022	16310	4567/	06802	84632	88465		871	00111	060	+		+	
Manston	797	32613	80030	15810	11535	04009	81820	83275		797	82314	81021	15508	50917	05803	85465	88270		797	00110	054	+		+	
Gatwick	776	72616	80031	16609	11506	05009	81820	86275		776	82212	80022	15809	5562/	06400	85632	88462		776	93101	047	+		do	
Kew	775	62411	80031	15709	21504	02105	82828	86072		775	82113	75032	14509	1557/	04806	81625	84362	88465	775	00101	045	+		+	
Heathrow	772	72610	81031	15809	11536	03007	81820	87272		772	82211	75016	14709	1562/	05705	81630	88462		772	97101	040	+		ro	
Honington	586	72615	83031	12909	11535	03108	81822	83360	87275	586	72313	81032	12107	7097/	03605	85362	87465		586	00111	039	+		+	
Wattisham	590	72519	84030	13409	11546	04005	81822	87275		590	72116	82032	13008	50978	04804	85362	86272		590	00091	044	+		+	
Gorleston	497	32616	66020	12309	32500	03210	83825			497	81912	66021	12208	8092/	04704	88458			497	00100	043	+		+	
Aberporth	502	82417	80801	13709	5252/	07807	85825	88462		502	82020	58218	08609	7722/	08828	82705	86710	88459	502	91101	001	pr	ir	ro	ir
Ross-on-Wye	627									627									627						ir
Filton	628	72618	75031	15910	22508	03103	82828	87270		628	82314	75028	13109	6562/	05816	86632	88460		628	93111	032	pr	ro	rr	ro
Rhoose	715	82716	81038	15710	52507	05002	85825	88275		715	82316	66038	12509	855/	07814	88620			715	01101	023	pr	ro	pr	ro
Harford Point	703	72732	80258	16710	42506	07000	84825	87275		703	82638	66022	12010	4251/	07719	84825	88460		703	01112	027				ir
Mount Batten	827	62616	81021	18611	42401	07001	84817	85075		827	82526	70022	15711	5532/	08714	84708	85625	88459	827	93111	044	+			ro
St. Mawgan	817	72620	80028	18710	52538	06003	85820	85075		817	82218	70028	15010	5847/	07816	84819	88462		817	97111	030	pr			ro
Scilly	804	72521	80038	19711	12576	06804	81820	87275		804	82427	56602	15711	854/	08717	88618			804	97121	031	+			ir
Culdrose	809	72814	82028	19310	61508	05801	86822	87270		809	82421	70022	15711	854/	07816	82710	85622	88626	809	92111	026	+			ro
Guernsey	894	42717	84158	20711	49502	05109	83825	81928		894	72420	80031	19610	42538	05706	84825	87270		894	97121	048	pr			jp
Elmdon	534	62416	80021	13209	38504	03304	83820	86072		534	82115	75036	10208	6552/	05816	83624	85630	88465	534	91091	035	ro			ir
Cardington	559	72515	75031	14209	21536	04011	82820	83365	87275	559	72211	70216	12408	15638	06809	81630	87275		559	91101	037	+			ro
Wittering	462	72717	82031	12509	11536	03106	81820	87272		462	72316	81602	10507	2577/	05710	82650	84359	86464	462	97091	025	+			ro
Watnall	354	72416	78031	11209	32542	04001	83822	87075		354	72114	64026	08207	4557/	05821	84620	87359		354	96091	018	ir			ro
Shawbury	414	72514	81021	11609	48505	04803	84825	85270		414	82219	75028	07709	6557/	05822	84620	85627	88460	414	97101	000	pr			ro
Finningley	360	72313	70028	09508	18602	03003	81830	87070		360	62019	70606	06608	655/	05817	83626	86650		360	97091	009	ro			ir
Kilnsea	396	82326	66031	09108	2257/	04208	82825	88460		396	62325	66022	07308	6097/	05715	86360			396	00080	010	+			+
Leeming	257	72516	82251	07209	28532	03802	81825	86070		257	82014	70808	03008	6855/	06822	83820	85635	88365	257	01091	000	pr			ro
Tynemouth	262	62617	69031	04909	32676	05012	83830	86275		262	82517	69022	00409	2562/	07721	82630	88459		262	00101	011	+			ro
Carlisle	222	82416	65808	04907	6847/	05807	82714	84818	86635	222	82222	62618	98709	6542/	07737	83712	84637	88458	222	08102	006	pr	ro	rr	ro
Valley	302	82426	80251	10009	1147/	04816	81816	88462		302	82135	68036	03611	854/	07834	88615			302	95111	000	pr	ir		ir
Ringway	334	72513	78028	10509	41502	02803	84822	85075		334	82120	80216	06108	3547/	05826	81618	83625	88459	334	91091	033	ro			ir
Squires Gate	318	72323	75031	08709	1857/	06710	81825	87468		318	82125	62616	03809	856/	08729	87633	88650		318	01101	002	ro	ro	ir	ro
Ronaldsway	204	82322	80211	06709	7242/	04816	87817	88460		204	82129	61606	99610	854/	07744	81713	83618	88626	204	94111					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Elevation
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Obscured
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Weather

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

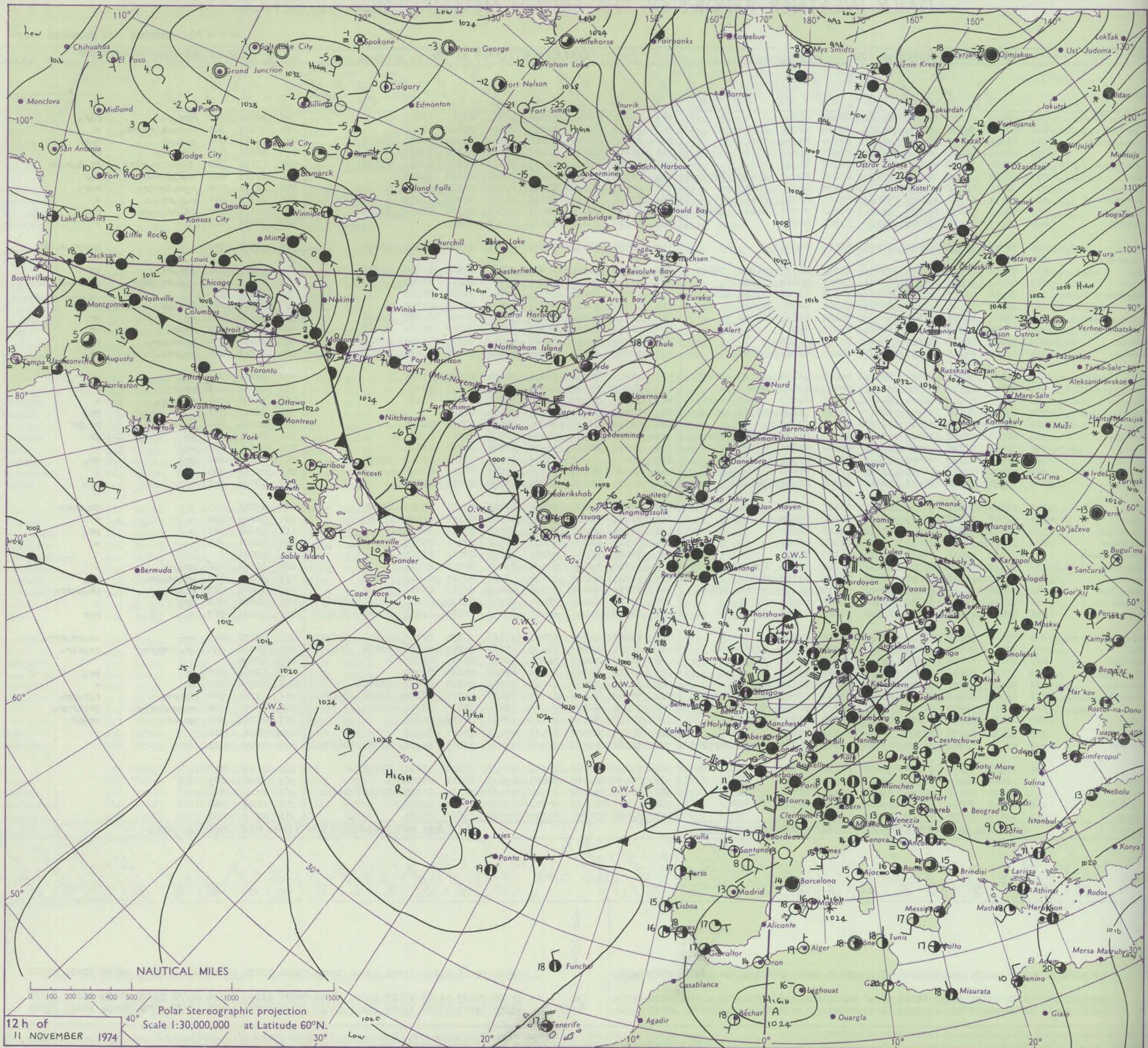
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41263

Date of Issue: TUESDAY 12 NOVEMBER 1974

Code FM II.D		OBSERVATIONS at 12h. 11 NOVEMBER 1974										OBSERVATIONS at 18h. 11 NOVEMBER 1974										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _e	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down	746	82409	80616	00708	856//	06005	88640				746	12408	70026	02504	15700	03314	81650			746	08101	000	RrrrRo	RoRo		
Hurn	862	82706	58636	01808	853//	07803	84706	88637			862	22508	65016	03207	28400	05318	81818			862	09111	000	doRo-rorRrrrr	+		
Thorney Island	871	82915	30636	02110	853//	09709	83709	88616			871	52607	70216	02808	48531	06309	81820	83634		871	09121	000	roRorr	RoRo		
Manston	797	82232	61155	01211	854//	07821	85616	88624			797	72210	64216	02607	756//	06308	87630			797	06111	001	RrrrIdo	rr		
Gatwick	776	82226	38636	00910	854//	09717	87711	88616			776	72310	58606	02407	754//	07310	82618	87630		776	13101	000	doRdrRrrrRrr	rrdoRrdr		
Kew	775	82308	60636	00908	5742/	07204	83712	83630	88550		775	52106	61016	01807	55500	06314	85620			775	12121	000	doRrRrRrr	RoR		
Heathrow	772	82610	62636	00908	2742/	08304	81710	88459			772	62307	65026	01707	65700	06312	86656			772	12131	000	roRdrRrrRrr	RoRo		
Honington	586	82511	64636	99208	5742/	07109	84710	88459			586	12308	75016	00206	00902	05308	81070			586	04101	000	roRrrrRrr	+		
Wattisham	590	82210	58636	99508	7722/	07602	85704	84625	88459		590	42110	58016	00507	45300	05309	82709	83656		590	06111	000	IdoRrrrRrr	RoRo		
Gorleston	497	82513	48636	98709	875//	07305	88720				497	02110	66016	99608	00900	06209				497	02101	000	rr	+		
Aberporth	502	22718	75036	99108	21400	03107	82818				502	52514	70271	99906	59403	03305	83915	83820		502	02091	052	+	propharophr		
Ross-on-Wye	627										627									627						
Filton	628	72512	62606	00408	794//	07105	81712	81920	85625		628	32509	60026	01907	38500	03315	81820	83635		628	03111	021	rrrrrRrRo	pr		
Rhoose	715	72713	50806	99908	6242/	05105	86814	87460			715	32716	70038	01307	39500	01211	82920			715	06091	029	roRrrrRRprRo	propharophr		
Cardiff Point	703	72916	73026	00709	784//	04104	82715	83830	86640		703	63018	78258	02008	69400	04304	86910			703	02092	019				
Mount Batten	827	82515	57616	01810	852//	08802	84704	88625			827	12715	70028	04209	18500	05213	81825			827	03101	023	Rrrrpr	+		
St. Mawgan	817	72817	75216	02509	785//	06105	81820	87650			817	52718	70808	04208	53500	04208	82920	84826		817	04102	028	rR	pr		
Scilly	804	32920	71016	04210	32400	06213	83818				804	62723	82038	05309	63400	05203	81918	85818		804	96122	054	rrprRo	pr		
Culdrose	809	33213	80216	02809	38400	07305	81818				809	42809	75258	05107	49400	05213	83914	83818		809	05102	034	rrrRoPRo	pro		
Guernsey	894	82126	58636	04311	854//	09827	83710	87620			894	62815	80038	06108	58502	04218	83820	83630		894	05111	000	irorrrrRoPRo	pro		
Elmdon	534	62414	75256	98308	2847/	03004	81818	83362	86468		534	12408	70021	99606	18500	00214	81825			534	91091	029	pro	+		
Cardington	559	82414	60616	99308	5832/	07203	83709	88459			559	22107	58106	00405	20930	05213	82365			559	03091	006	rrrRo	+		
Wittering	462	72410	81606	98208	5442/	05106	82712	83625	87457		462	12309	80026	99406	14500	01214	81625			462	91091	011	roRo-ro	+		
Watnall	354	72412	64016	96807	1147/	04208	81815	83362	86464		354	02407	62011	98705	00900	01215				354	97091	031	+	pro		
Shawbury	414	22619	80016	97009	22531	02105	82820				414	22510	78030	98504	22500	00110	82825			414	01091	048	+	propr		
Finnigley	360	62315	73012	95409	18672	04108	81830	84362	86072		360	12215	68021	96805	12500	01211	81825			360	00101	024	jp	jp		
Kilnsea	396	72322	66026	95408	4557/	06210	84625	87360			396	12320	66021	96407	12500	03210	81825			396	00090	020	+	+		
Leeming	257	22520	80018	92309	19403	01110	81918				257	52417	70808	93606	59400	01308	83918	83625		257	92091	042	pro	pro		
Tynemouth	262	22520	80021	88808	12630	02102	81830				262	12524	80020	91207	12600	04319	81830			262	00091	058	+	+		
Carlisle	222	52522	75038	90107	52400	01208	81816	84820			222	12521	75018	91207	12500	01113	81825			222	97081	053	+	pro		
Valley	302	52522	78022	96509	52500	03107	85826				302	62523	80038	96907	6346/	02205	82915	85824		302	97091	055	+	prohpro		
Ringway	334	62710	75032	95909	58530	01208	85824				334	51906	70031	97506	58500	00312	81825	85640		334	00091	030	+	+		
Squires Gate	318	22525	77011	94609	22500	02112	82820				318	32523	75011	95608	22502	03308	82823			318	97091	047	+	pro		
Ronaldsway	204	12525	80011	93308	11500	01109	81825				204	52518	82021	94507	58502	02211	85827			204	00091	056	+	+		
Mull of Galloway	131	32328	82010	91207	32500	01212	83825				131	32325	86010	92206	33500	02110	83925			131	00071					
Eskdalemuir	162	72321	75808	88705	784//	51207	85816	87635			162	22319	80028	90504	29400	50312	81915			162	91061	016	proPSo	+		
Prestwick	135	62627	62808	87207	584/2	02009	81715	85822			135	52725	75018	89406	594/3	02313	81915	85820		135	06081	017	proPhopr	pro		
Abbotsinch	140	72530	60808	85006	794//	02214	81711	82916	85820		140	62522	70808	87306	43402	03317	81918	83822		140	03081	0272				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WESTERN EUROPE

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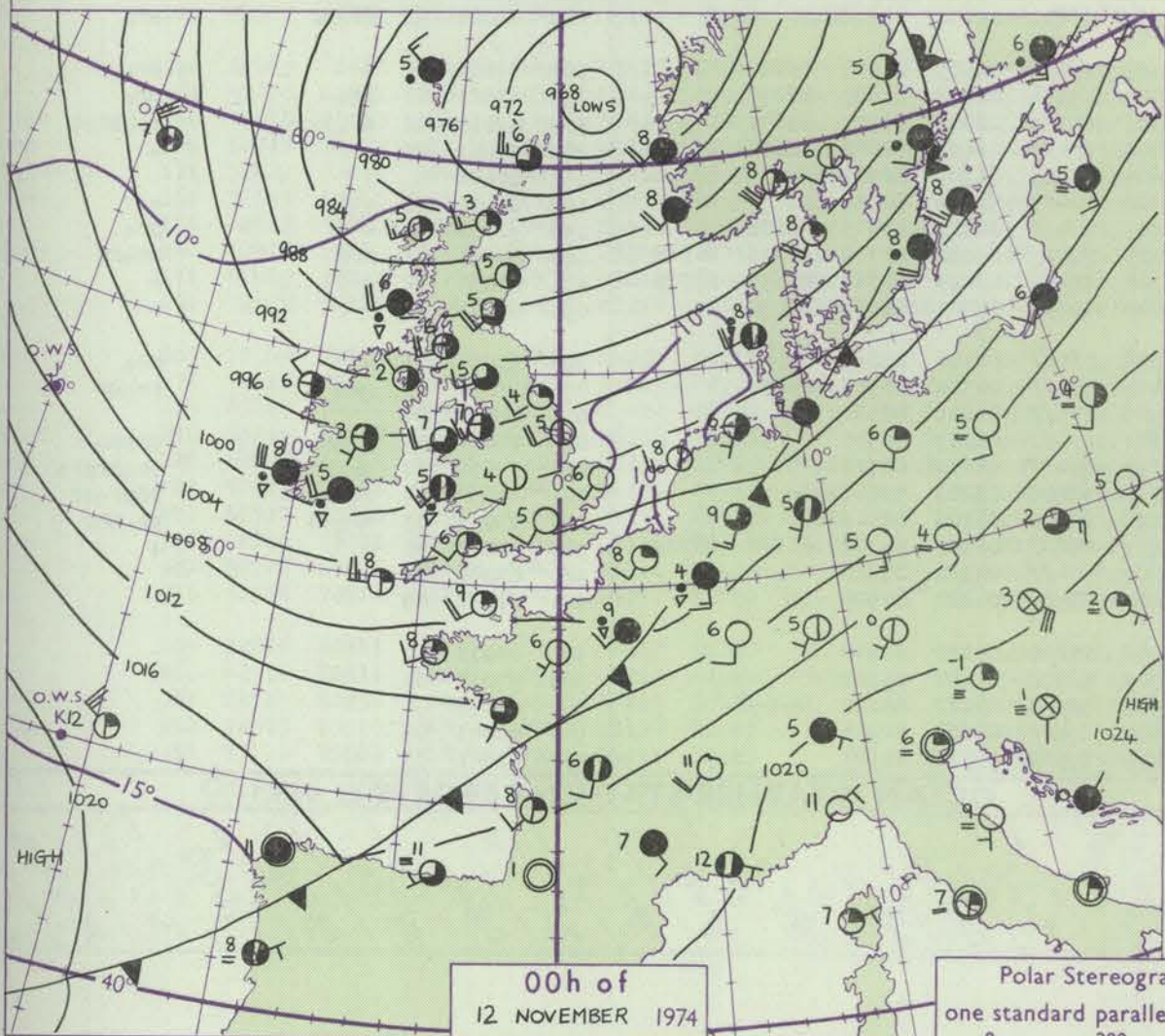
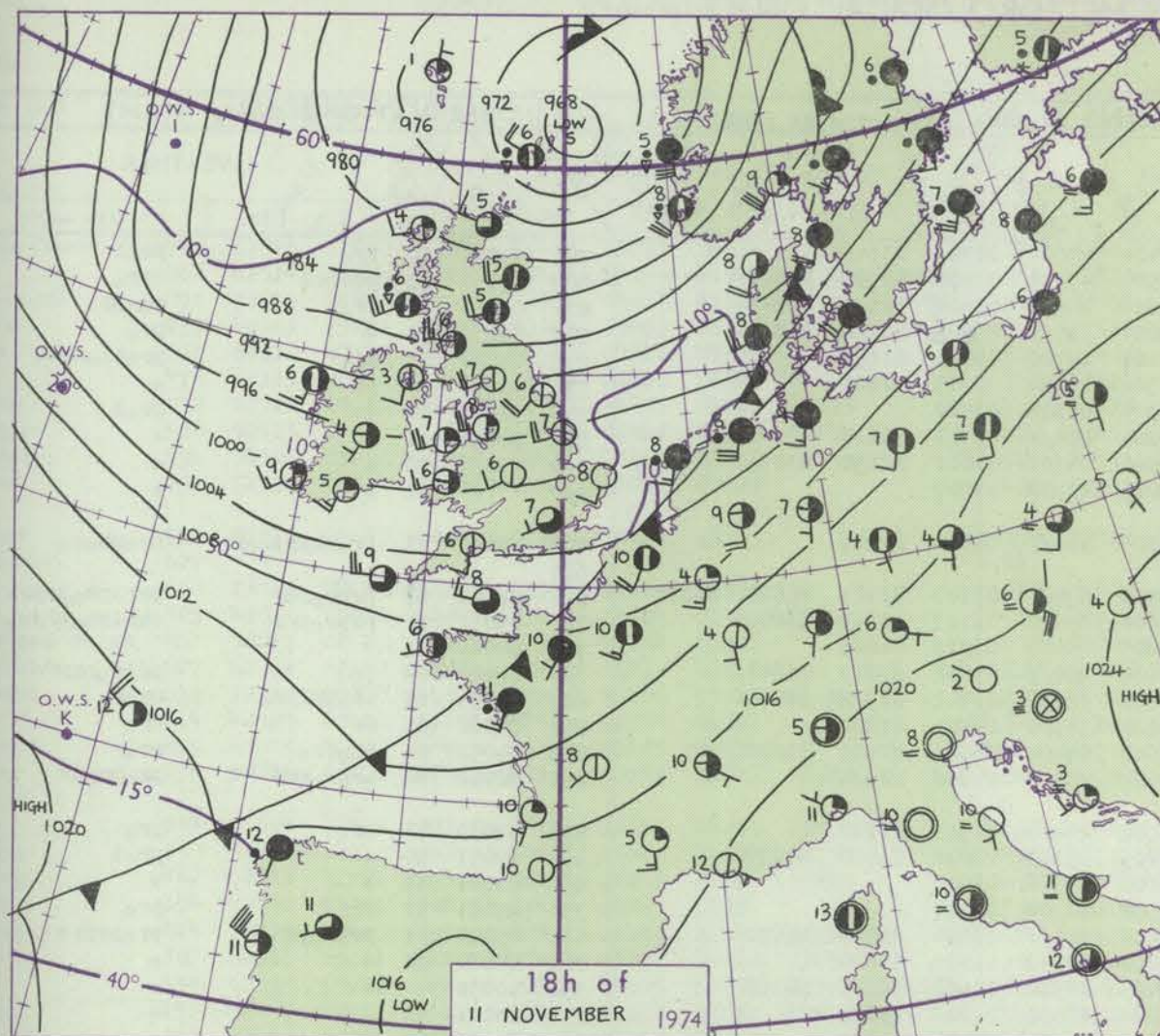
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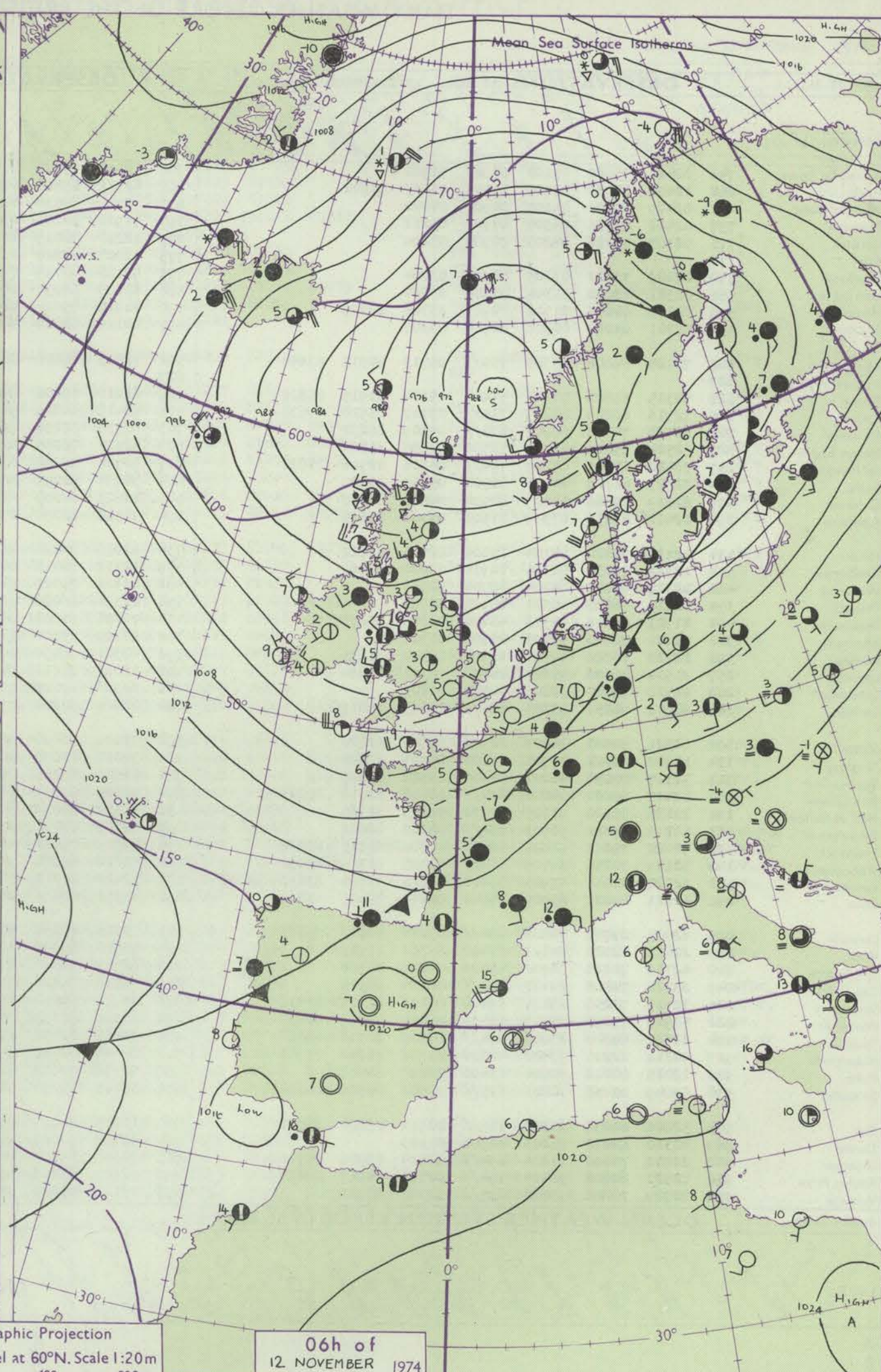
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Additional
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Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
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GENERAL SYNOPTIC DEVELOPMENT

The entire eastern Atlantic and western Europe has been contained within the circulation of a deep depression, the centre moving east-northeast across northern Scotland during Monday, and was centred between the Shetlands and Norway by this morning. The associated frontal trough cleared southern England by evening on

Monday, moving steadily east into Iberia, France, northern Germany and Scandinavia. During today and tonight the depression is expected to turn in a northerly direction along the Norwegian coast, and weaken gradually as a new low complex develops and deepens in mid-Atlantic. This will be close to western Ireland by Wednesday morning.

Issued at midday TUESDAY 12 November 1974

No

COMINC

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

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41264

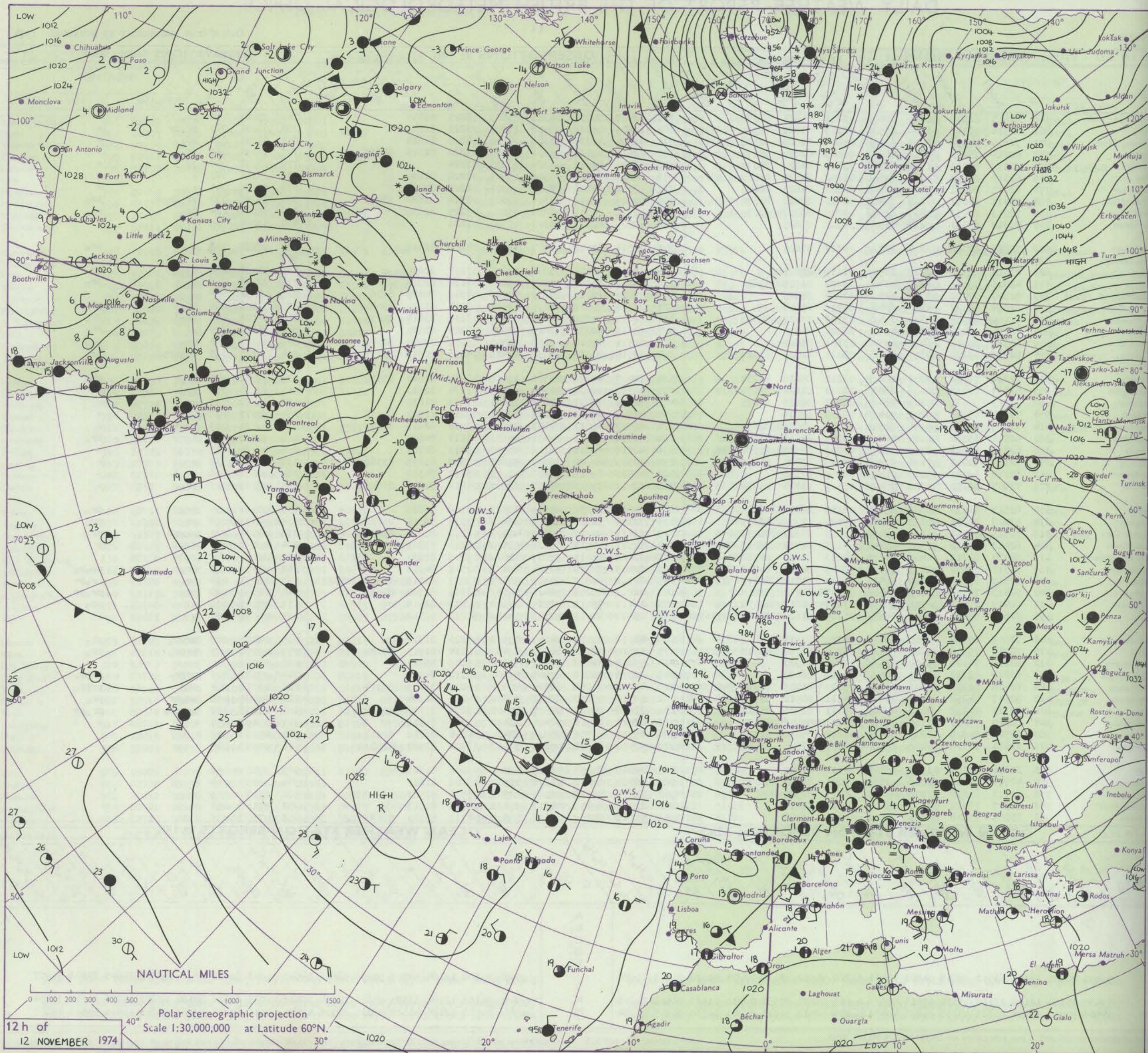
Date of Issue WEDNESDAY 13 NOVEMBER 1974

Code FM II.D		OBSERVATIONS at 12h. 12 NOVEMBER 1974										OBSERVATIONS at 18h. 12 NOVEMBER 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h ChC _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h ChC _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	62615	82808	02206	58402	03211	84814	83070		746	62407	80038	06305	55601	03225	85635			746	97081	048		pr _o	+		
Hurn	862	42514	77148	03108	29532	03109	81820	81925	83075	862	12405	75018	07007	15600	03223	81630			862	91091	040		pr _o pr	+		
Thorney Island	871	72609	84258	03007	39502	04206	81820	82925	87075	871	32604	78031	07307	34500	04228	83625			871	91091	034		pr _o	+		
Manston	797	62213	75251	02408	35663	05805	82630	85070		797	52611	82028	05406	58400	03228	81818	85632		797	91091	025		pr _o	+		
Gatwick	776	62518	82021	01808	42573	03803	84822	85070		776	02409	82011	06304	00900	02224				776	00091	044		jp	+		
Kew	775	62315	80021	01008	42508	01802	84825	83073		775	12208	64011	05506	15601	01228	81630			775	00081	040		+	+		
Heathrow	772	62713	84031	01208	42502	03801	84823	86075		772	12506	80011	05505	00901	02206	81075			772	00091	041		+	+		
Honington	586	52413	84011	00107	38402	02802	82818	84070		586	62609	75018	03305	35502	02224	83620	85075		586	96081	030		pr _o ph _o r _o	pr _o		
Wattisham	590	72213	80031	00407	62402	03806	86818	86070		590	22511	70018	03605	25600	03225	82630			590	92081	024		pr _o	pr _o		
Gorleston	497	72312	66031	00207	755//	04702	87625			497	02509	62011	02305	00900	03221				497	00080	049		+	+		
Aberporth	502	72816	84028	02107	725//	04227	87820			502	32514	75018	04107	33400	04206	82918			502	96081	034	+		pr _o		
Ross-on-Wye	627									627									627							
Filton	628	23014	88018	02207	21500	02119	82825			628	12609	66010	05806	15600	03217	81630			628	93091	050	+		pr		
Rhoose	715	42816	75038	02208	43400	03224	81915	83820		715	22710	80251	05507	28400	04114	82818			715	92091	058	+		pr _o		
Cardiff	703	52827	82028	03909	52500	02234	85825			703	52820	82018	06109	4253/	04308	84825	84360		703	02092	025					
Mount Batten	827	62914	82022	05310	68400	05219	85818			827	52714	80028	08009	12502	05214	81820	85070		827	93101	052		pr _o	pr _o		
St. Mawgan	817	72919	70808	05809	795//	03126	83922	84828		817	62617	82258	07809	48402	06106	83817	84075		817	97101	046		pr _o	pr _o		
Silly	804	42924	82018	07610	42500	06224	84820			804	52515	82031	08809	52500	07103	85820			804	94111	057	+		pr _o		
Culdrose	809	63015	80038	06409	62500	05121	86820			809	62711	70012	08308	42501	05106	82820	84070		809	95101	052		pr _o	pr _o		
Guernsey	894	52716	65278	07307	493//	05011	81709	83920		894	62714	81038	10008	22406	04213	82818	86075		894	04101	023		prphrpr _o	pr _o		
Elmdon	534	72614	72028	99707	684/2	03211	85818	83632		534	52407	68028	03505	15602	01220	81640	85072		534	97081	044		pr _o	pr _o		
Cardington	559	52414	80018	00006	28533	03001	81820	83070		559	32710	70021	04004	25601	02124	82630			559	97081	050		pr _o	+		
Wittering	462	72513	80031	99306	784//	02202	86816	86625		462	22408	75031	02804	15601	01218	81630			462	00071	029	+		+		
Watnall	354	72610	65251	99205	714//	02209	87814			354	42208	62011	02204	12542	02217	81820	83075		354	97071	028		pr _o	+		
Shawbury	414	32710	82018	99906	38501	03219	82820	83630		414	52507	81011	01803	49403	02212	82918	83072		414	00081	039	+		+		
Finningley	360	62511	65031	98107	42402	03207	84818	83072		360	42314	62251	00405	45601	03114	84640			360	97081	042	+		pr _o		
Kilnsea	396	62315	65021	98105	39672	04205	83930	85360	86075	396	42316	61011	00106	40970	03213	84360			396	00070	051	+		+		
Leeming	257	72109	80011	97106	21508	03208	82820	87275		257	62505	80022	98507	15642	03307	81635	83362	85075	257	00081	039	+		+		
Tynemouth	262	72316	69021	95207	7097/	03209	87358			262	42520	69021	96407	40970	05211	84359			262	00081	016	+		+		
Carlisle	222	72507	81251	95706	784//	05109	81714	85820		222	32413	75021	97207	38500	04212	81820	83640		222	97081	007		pr _o	+		
Valley	302	62813	82038	99908	684/2	05118	86818			302	62616	80038	01609	685//	03108	86826			302	97091	030		pr _o	pr _o		
Ringway	334	52208	61031	99105	38302	02120	81709	83075		334	72308	58808	01506	784//	03314	86816	85632		334	94071	022		pr _o	pr _o		
Squires Gate	318	72515	75018	98308	38402	03013	83817	86072		318	62517	70028	00408	49402	06212	82818	83635		318	02091	022		pr _o pr	pr _o		
Ronaldsway	204	62412	84022	97908	48442	04113	81712	83817	85075	204	52517	84011	99408	52500	03210	85823			204	00091	033	+		+		
Mull of Galloway	131	52420	82012	96407	24671	04213	82630	84360		131	22422	84011	97807	21600	05208	82830			131	00090						
Eskdalemuir	162	72313	57806	95005	783/1	03005	84707	84816		162	62409	70278	97304	694//	02315	84916			162	02051	001		pr _o	ph _o r _o		
Prestwick	135	62617	65258	94109	59433	05112	81710	83915	85650	135	82718	62808	95307	794/3	03007	81715	82918	86820	135	03091	016		pr _o	pr _o pr		
Abbotsinch	140	52413	70038	92608	49402	05107	81712	81918		140	62212	80258	94406	5953/	03109	81920	84630		140	02092	023		pr _o	pr _o pr		
Leuchars	171	62419	78012	90708	28432	03211	81817	85072		171	12412	75011	92705	19402	02213	81915			171	97091	038	+		pr _o		
Dyce	091	72615	84021	88507	1557/	01214	81620	84360	87365	091	22410	84011	90503	10942	50212	81362			091	00091	017	+		+		
Lerwick	005	72909	65808	80406	794//	04220	87912			005	43016	70018	84605	29403	03220	81912			005	02081	005		prpr _o	pr _o		
Wick	075	72717	75808	85807	694/2	05217	82710	85915	86072	075	52610	82018	88503	29432	02214	81915	85070		075	03072	005		prpr _o	pr _o		
Sule Skerry	010	63209	74028	85508	635//	07227	86920			010	53202	81038	87407	53500	05209	85920			010	97091						
Cape Wrath	049	63215	82818	85407	695//	06218	86920			049	42706	76818	87506	49500	06212	84920			049	03082	001		prpr _o	prpr _o		
Stornoway	026	62408	65808	87606	49362	05110	81709	84915	86070	026	42406	70258	88704	49300	04208	81709	83914		026	03071	004		pr _o	prpr _o		
Benbecula	022	52917	74258	89507	59400	04111	82912	83915		022	32716	75258	89807	39400	04205	81914			022	02081	018		pr _o pr	pr _o		
Tiree	100	52717	70258	92008	49463	05111	81918	83820		100	32616	74018	92507	39400	05206	81710	83918		100	02091	027		pr _o ph _o	pr _o pr		
Aldergrove	917	52315	75011	97506	28332	04113	81706	85075		917	22413	70011	98405	23400	03207	81918			917	00092	057	+		+		
Malin	980	52722	84808	95209	53400	06211	85818	82918		980	62517	83258	95806	63400	04204	86818	82918		980	0109	019					
Belmullet	976	32814	76018	00208	39500	04207	83820	81920		976	32410	80028	99207	39500	03504	83920	82920		976	0109	044					
Birr	965	22806	82011	01509	28500	04112	81820			965	22206	80258	01905	28500	03001	81821			965	9710	056					
Dublin	969	42714	82031	00008	12532	04215	81820	83070		969	12410	82011	01306	12500	03208	81822			969	0009	054					
Shannon	962	22713	80258	03209	23502	04215	82920			962	32213	82028	02506	33503	05703	82922			962	0110	045					
Roches Point	952	12917	75018	04809	18400	03116	81817			952	22307	80258	04307	19431	04705	81917			952	9711	056					
Valentia	953	73009	75808	05809	79500	04011	87923			953	71607	75258	03306	59502	04712	85920	86070		953	0110	038					

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.		99LaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwWw	PPPTT	NhChChCh	DsYsapp	8NsChshs	8NsChshs	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwWw	PPPTT	NhChChCh	DsYsapp	8NsChshs	8NsChshs	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw
A																A														
B																B														
C																C														
D																D														
E																E														
I		99591	70190	12124	62912	97808	94806	43401	61202	84912	83080	0//04	10910	30503	31808	I	99590	70188	12184	52709	97258	93506	54540	0J603	85622	/////	0//03	10905	30302	30907
J																J														
K		99450	70160	12124	72418	98011	17613	785//	0J815	81820	87650	0//10	11523	30502	30808	K	99450	70156	12184	82330	97606	10214	3542/	0J735	83616	88460	0//09	11526	30610	30804
M		99666	70003	12124	60625	98258	81206	49472	0J309	82810	81915	0//01	10768	30705	99/04	M	99666	70006	12184	40522	97018	84006	48400	00111	82815	/////	0//03	10755	30603	07805

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Thunderstorm

WIND

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48-52

CHARTS OF WEATHER IN WESTERN EUROPE

Cloud
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7 or more
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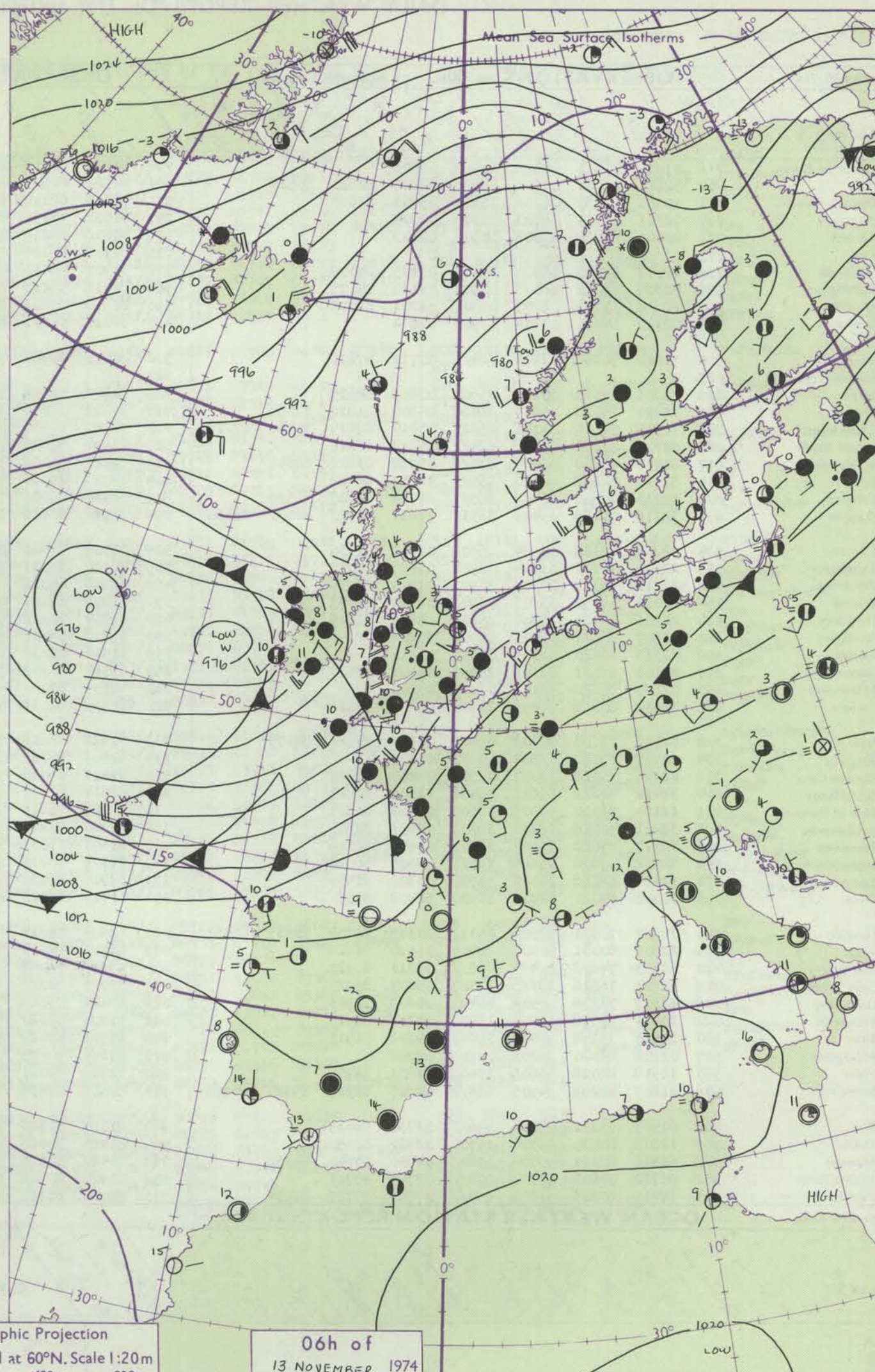
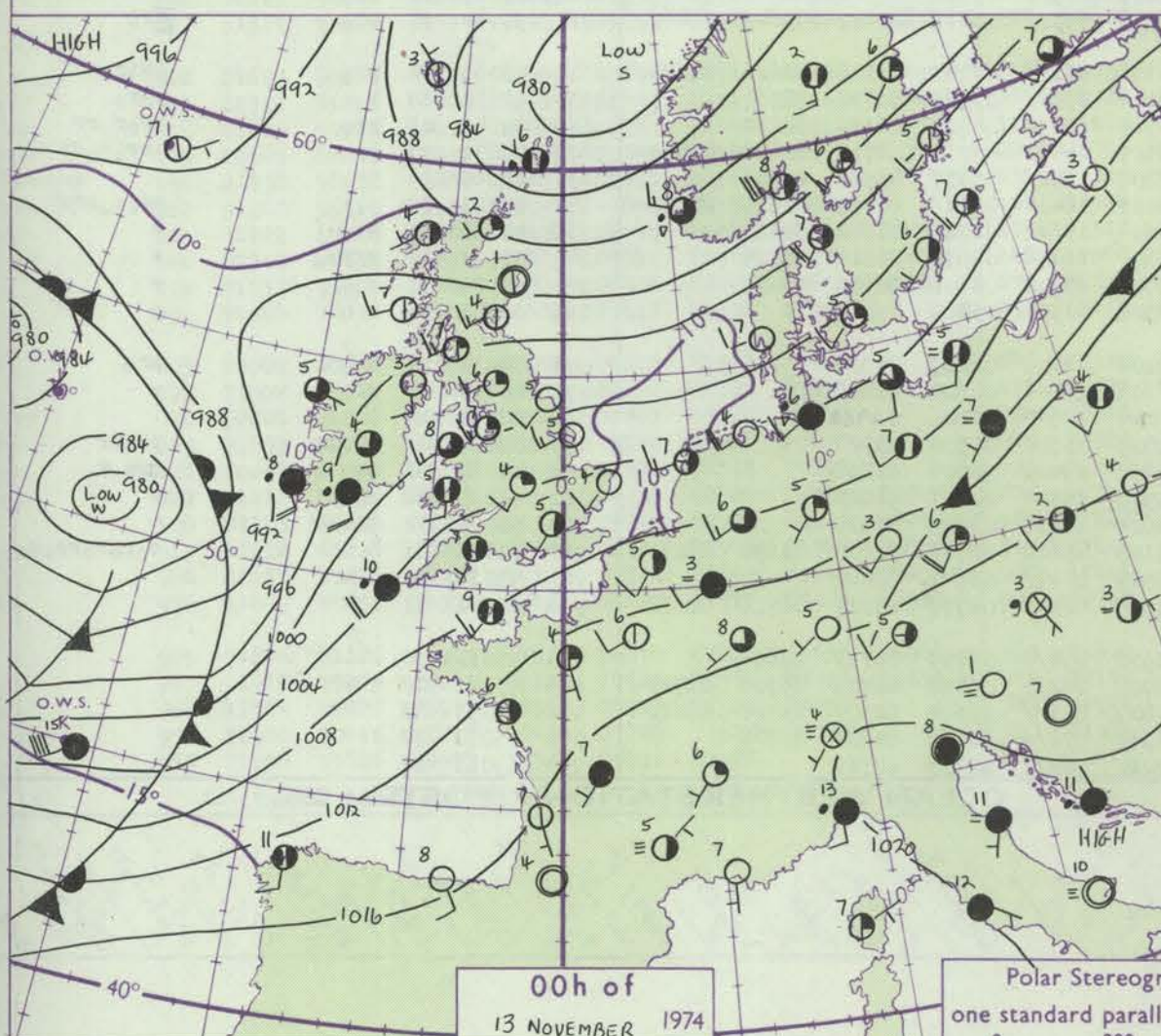
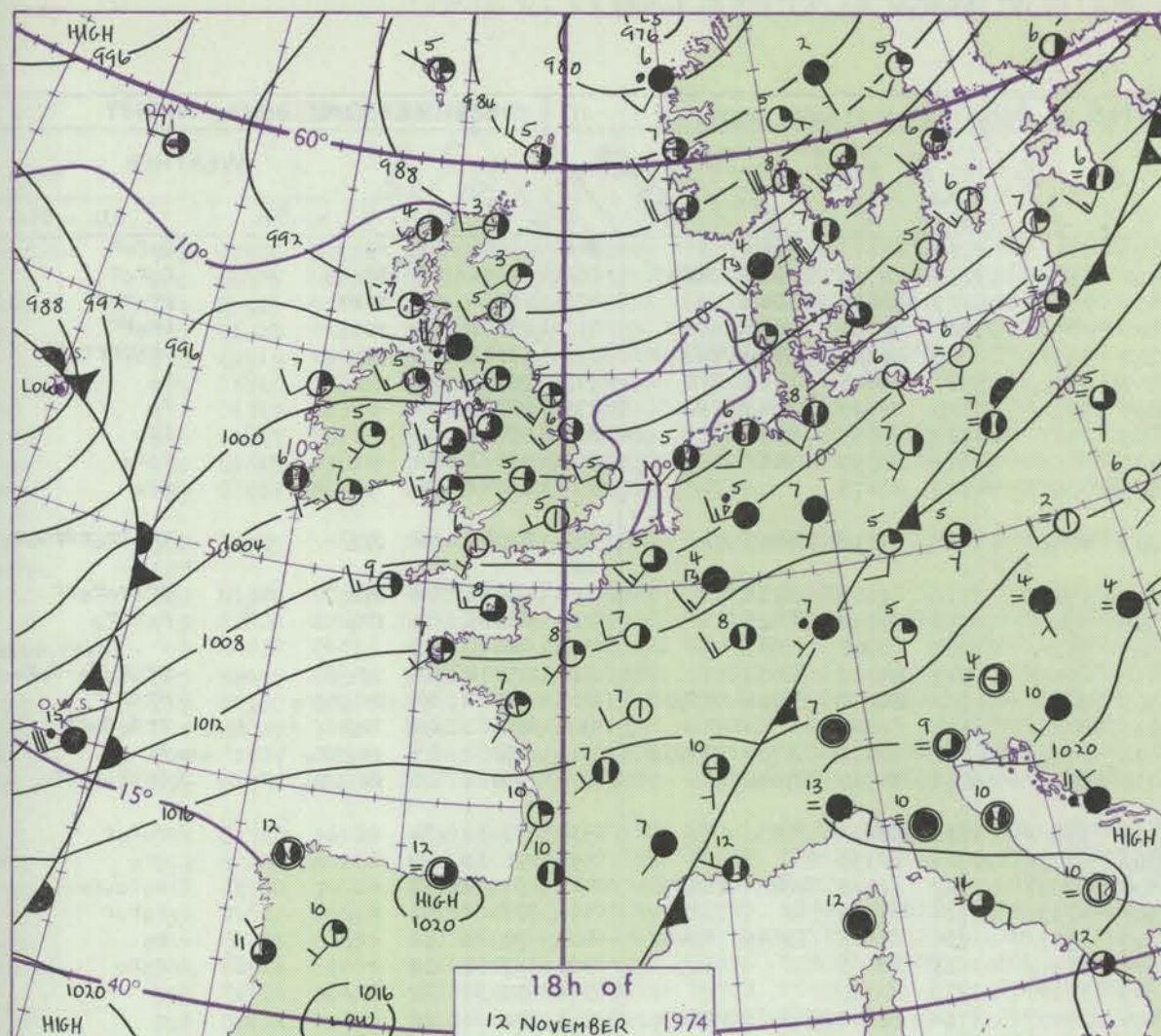
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GENERAL SYNOPSIS DEVELOPMENT

As the depression over the Norwegian Sea filled and moved away northeast, the showery westerly airstream over the British Isles stabilised during the last 24 hours, with a weak ridge of high pressure crossing the country last night. Another deepening depression which moved southeast across the Atlantic yesterday was near to southwest Ireland by this morning. Pressure remained high over the

Mediterranean. During the next 24 hours the depression off southwest Ireland is expected to turn northeast and slow down, reaching Northern Ireland by tomorrow morning, with almost the whole of the North Atlantic and northwest Europe within its circulation.

Issued at midday WEDNESDAY 13 November 1974

No.

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

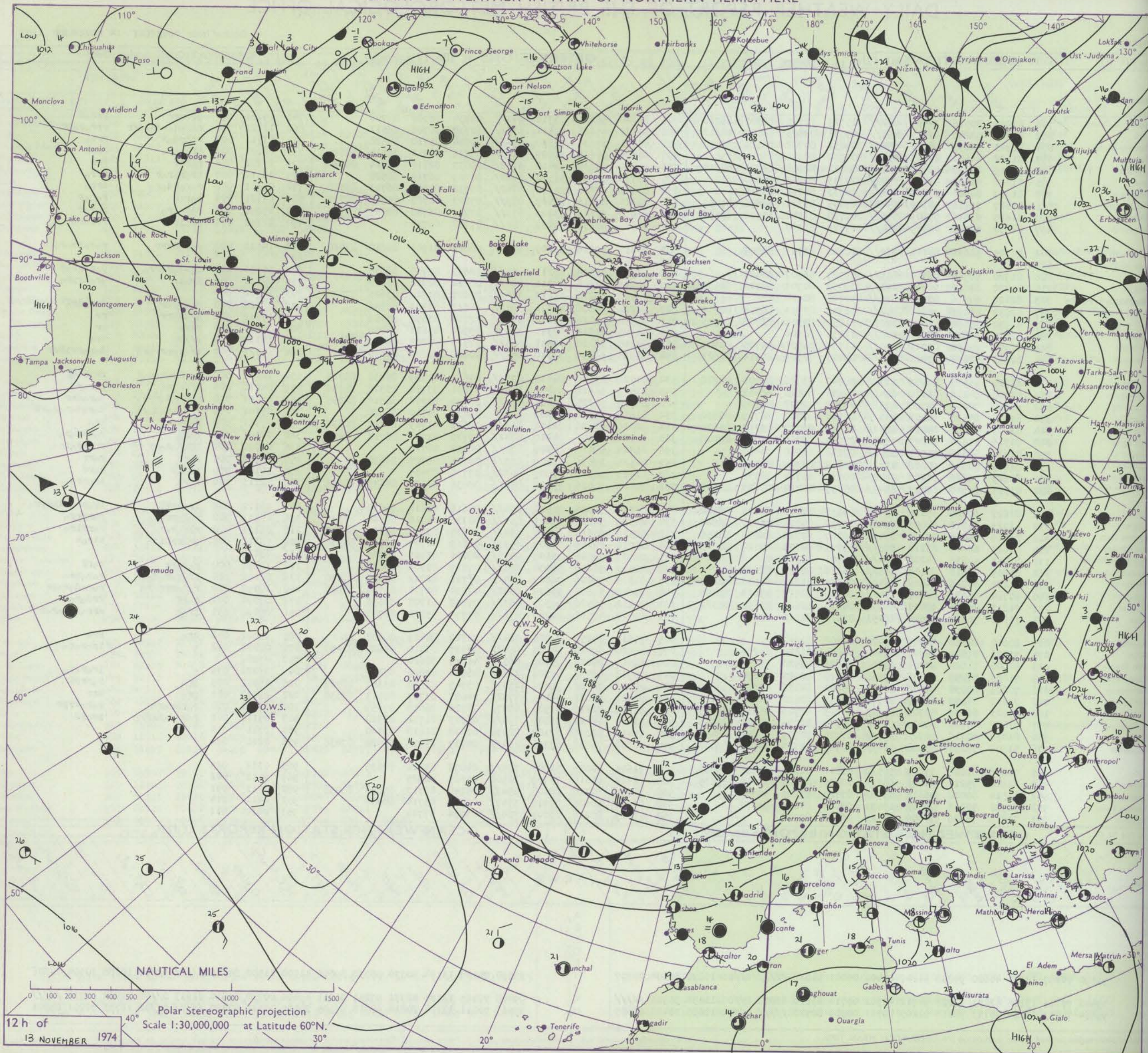
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue THURSDAY 14 NOVEMBER 1974

No. 41265

OBSERVATIONS at 12h. 13 NOVEMBER 1974											OBSERVATIONS at 18h. 13 NOVEMBER 1974											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	81925	30516	94909	872//	09729	82705	86707	88710	746	81828	56636	87710	873//	09734	86706	88708		746	15101	000	dddrRR	rrrrRR			
Hurn	862	81825	58206	95911	852//	09731	82705	85707	88612	862	81828	45616	88911	6732/	10738	86706	88512		862	12122	000	r _o r _o d _o -d _o r _o RR	rrrrRR			
Thorney Island	871	81923	56635	98210	7542/	09832	84712	86620	88550	871	81931	57636	91510	854//	09734	85710	88628		871	11111	000	rrdrd _o R	rrrr			
Manston	797	81922	64602	01809	854//	07730	88611			797	81924	60606	95809	854//	08731	82711	84614	88620	797	02101	000	rrrrRR	r _o r _o			
Gatwick	776	81919	45638	98909	853//	08832	82708	86710	88614	776	81820	50636	92410	6742/	09837	82711	85714	88520	776	27102	000	r _o RR	RRr			
Kew	775	81816	64606	97510	7742/	08733	87710	88550		775	81716	58636	91510	6742/	08729	86714	88528		775	08112	000	rrrrRR	rrrr			
Heathrow	772	81917	60586	97810	854//	08733	84711	88615		772	81815	57636	91310	6742/	09732	81710	86713	88518	772	09111	000	r _o r _o d _o R _o	rrrr			
Honington	586	81817	75216	98309	6542/	07835	83711	86656	88459	586	81821	60616	92409	873//	07627	81707	85708	88710	586	02101	004	r _o r _o R	r _o r _o R			
Wattisham	590	81615	63616	99609	7732/	07730	81708	85710	88556	590	81620	60616	93409	6732/	07727	86708	88545		590	03091	001	r _o r _o RR	r _o r _o R			
Gorleston	497	81832	60026	00409	874//	07729	88710			497	81638	60636	94209	874//	07732	88710			497	02102	001	rrrr	rrrrRR			
Aberporth	502	81725	56636	84110	872//	10840	86703	88708		502	71817	70216	79209	6832/	08823	81708	86640	87460	502	14112	000	d _o r _o RRrr	r _o r _o PhRR			
Ross-on-Wye	627									627									627							
Filton	628	81920	58516	92310	853//	09727	86707	88625		628	81818	58635	85211	854//	10633	87710	88615		628	05111	000	d _o -d _o r _o RR	r _o d _o r _o R			
Rhoose	715	81820	62606	90210	853//	09730	81707	86712	88630	715	82313	62606	84111	854//	08622	82712	88618		715	02111	000	rrrr	rrrrRR			
Chartwell Point	703	82128	64616	87011	873//	10734	88708			703	72420	82216	81810	754//	07607	81710	83625	87646	703	11122	000					
Mount Batten	827	82037	40586	90711	852//	11734	83703	86706	88615	827	82222	60606	85311	3712/	11613	83702	88556		827	08122	000	d _o d _o Rdr	rrrrRR			
St. Mawgan	817	81930	35636	88411	6722/	11830	83704	86706	88515	817	71918	70026	83610	3577/	07714	83650	87459		817	15112	000	rrdrRR	rr			
Scilly	804	82027	32636	85911	872//	11738	88704			804	51923	70016	82311	35570	09720	83621	84459		804	08121	000	rrrr	rr			
Culdrose	809	81927	10636	87011	870//	11735	83701	85705	88707	809	82318	58026	83511	5532/	07715	82707	84620	88459	809	10112	000	rrrr	rr			
Guernsey	894	81923	57636	97811	853//	09727	82709	85614	87623	894	81928	59636	91110	872//	10622	85705	87610		894	11121	000	rrrrrrrrRR	d _o r _o RRrrRR			
Elmdon	534	81720	56586	91909	873//	08742	83706	86708	88710	534	81726	65606	84610	873//	09635	81709	85710	88713	534	10111	000	r _o r _o d _o r _o d _o R	rrrrRR			
Cardington	559	82118	64216	96110	6542/	07836	86618	88462		559	82017	56616	89709	6742/	09631	83714	85718	88550	559	04110	000	rrrrRR	r _o r _o R			
Wittering	462	81720	70216	94708	873//	07740	82707	88709		462	81725	64625	88409	853//	08730	83708	86710	88635	462	03101	000	r _o r _o d _o r _o d _o R	d _o r _o d _o RR			
Watnall	354	81818	65516	92508	853//	07747	82707	86709	88630	354	81818	65216	85409	854//	09633	85710	88620		354	05102	000	rrrrRR	d _o r _o d _o r _o d _o RR			
Shawbury	414	81815	62636	89010	6542/	09743	82710	83712	85625	414	82016	62636	82111	853//	09631	81709	86712	88630	414	07111	000	r _o r _o d _o R	rrrr			
Finningley	360	81516	57616	92207	7732/	07750	83706	85707	87708	360	81722	58606	84910	6742/	09735	82710	86713	88550	360	04101	000	r _o r _o	r _o r _o d _o R			
Kilnsea	396	81424	58636	95507	5742/	07738	85710	88460		396	81727	59616	88309	874//	08732	88710			396	03092	000	rrrrRR	rrrrRR			
Leeming	257	81415	20636	90806	4722/	06852	84704	88557		257	81516	17636	82809	853//	09735	86707	88630		257	10102	000	r _o r	r _o RR			
Tynemouth	262	81625	56626	92207	5642/	06739	85714	88535		262	81925	56616	82609	8062/	07736	88535			262	04102	000	rrrr	r _o RR			
Carlisle	222	81315	75616	87307	6547/	05859	81714	83625	86635	222	81413	60026	79010	855//	08836	82622	84635	88656	222	02111	000	r _o r _o	rrrrRR			
Valley	302	81627	60216	83110	4547/	09637	82712	84635	88460	302	81720	70036	78510	854//	08616	86614	88630		302	18112	000	rrrrRR	rrrrRR			
Ringway	334	81723	65216	88909	7542/	06752	84711	85613	86640	334	81722	58626	84111	854//	08736	81710	86614	88650	334	08111	000	r _o r _o RR	r _o r _o RR			
Squires Gate	318	81419	59026	87109	854//	08757	82710	86618	88650	318	81519	65616	79610	854//	10635	83713	85624	88643	318	06111	000	rrrrRR	r _o r _o RR			
Ronaldsway	204	81623	62606	83210	873//	09753	82708	85710	88713	204	81716	62216	77309	6537/	08619	81707	83713	85650	204	09111	000	rrrrRR	rrrrRR			
Mull of Galloway	131	81238	58638	81208	864//	08761	88715			131	81729	70026	75109	2357/	08006	82925	88360		131	03112	000					
Eskdalemuir	162	81209	56618	88105	853//	03854	86707	88625		162	81510	58606	78708	853//	07739	85708	88628		162							

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

Obscured
using or
partial data.

ATHER
Weather

ale

and
izzle

and snow

shower

and snow
ower

shower

shower

Thunderstorm

IND

Wind
Speed
(knots)

Calm

1-2

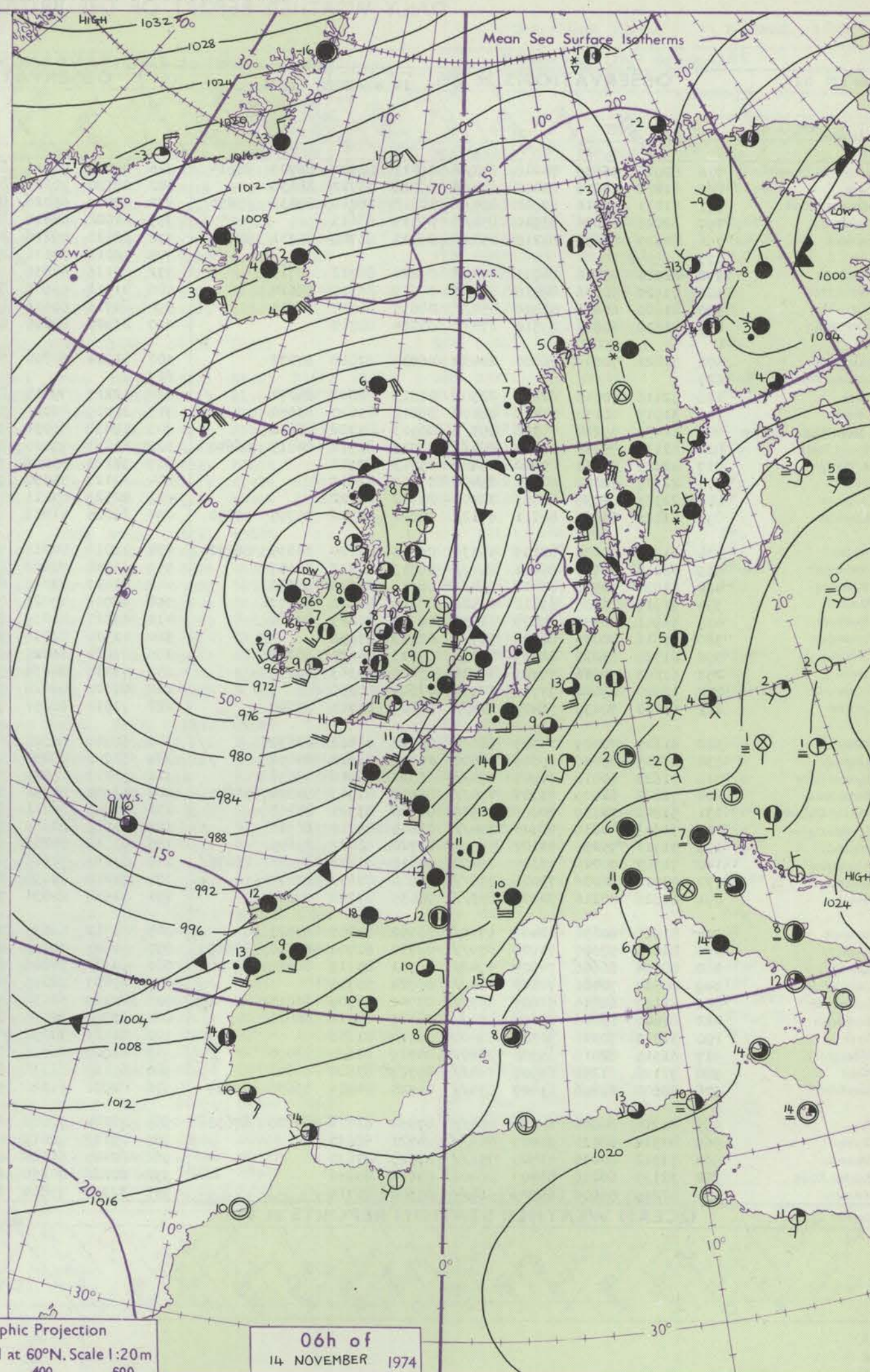
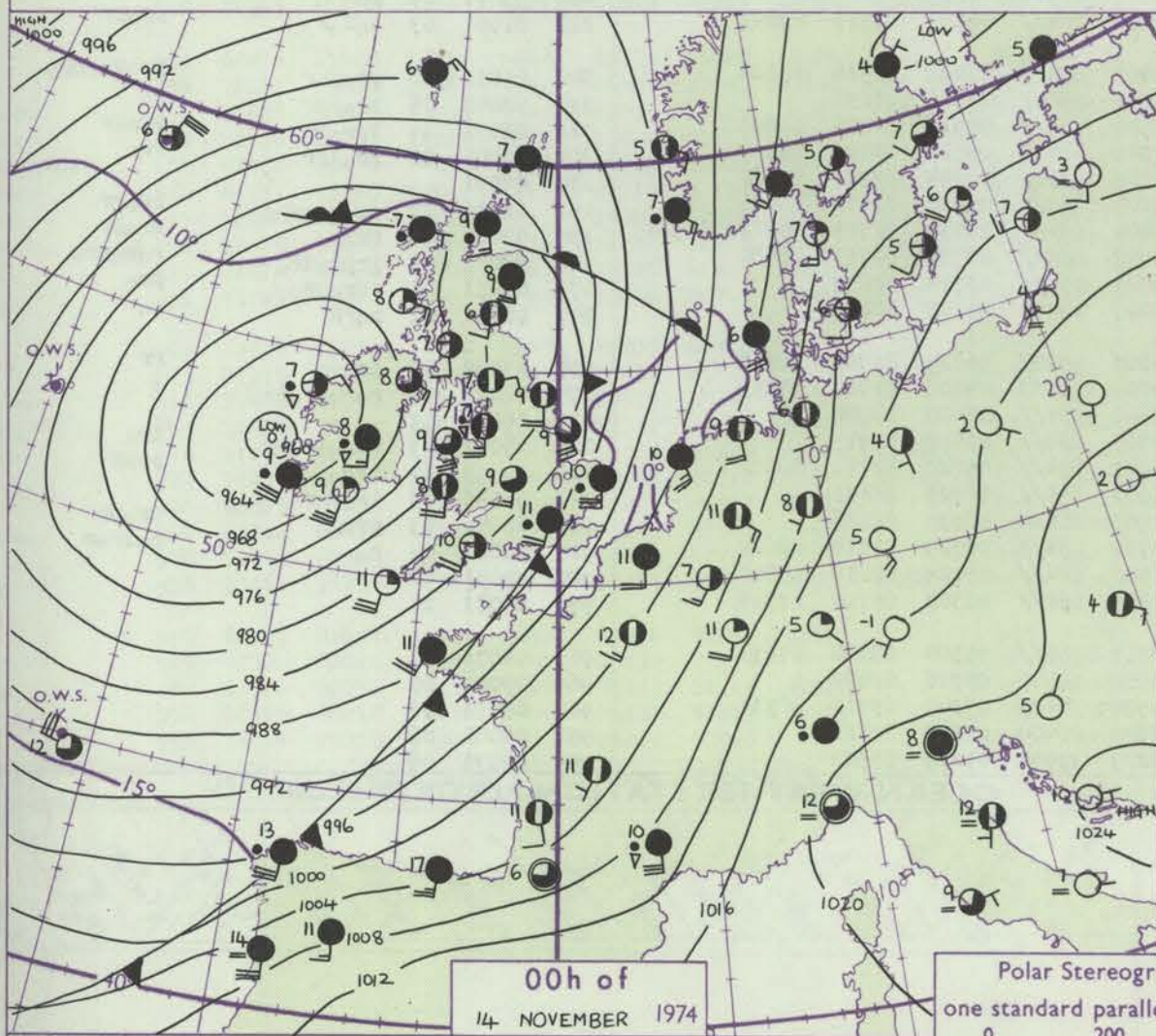
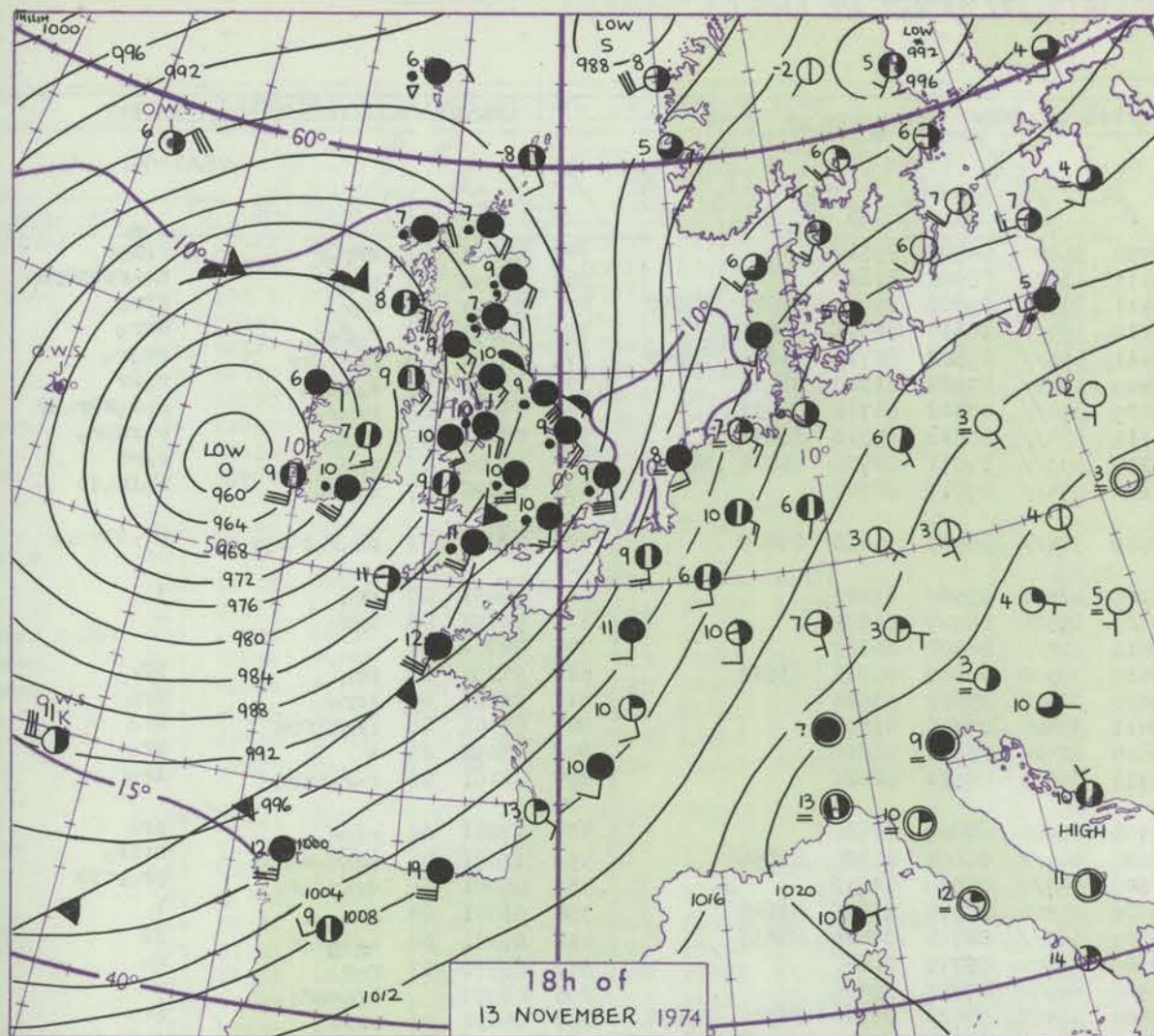
3-7

8-12

13-17

Additional
hier 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 depression has moved slowly northeast across Ireland with some further deepening, and has absorbed the small depression over Norway. Pressure has risen steadily over Greenland with a high cell of 1034MB being

established by this morning. During the next 24 hours this anticyclone is expected to move steadily northeast. Meanwhile the deep depression over Ireland will move slowly northeast with some filling.

Issued at midday THURSDAY 14 November 1974

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

OBSERVATIONS at 00h. 14 NOVEMBER 1974										OBSERVATIONS at 06h. 14 NOVEMBER 1974										OBSERVATIONS during NIGHT												
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	82026	56636	84210	852//	09815	82704	85707	88614	746	52014	70016	83408	55500	06502	85628			746	29061	05	RRRor							05	RRRor	RRRor	
Hurn	862	81828	60216	85412	854//	09816	83712	88630		862	22120	70216	84111	15501	08802	81620			862	11092	08	RRor							08	RRor	RRorRRRorRphr	
Thorney Island	871	81831	57216	87910	854//	10818	86710	87632	88650	871	82417	65026	85411	854//	09808	85710	87622	88640	871	01101	09	ror							09	ror	RRor	
Manston	797	82026	60636	92010	854//	09514	88613			797	82028	64616	88010	854//	10614	84611	88618		797	09091	09	roror							09	roror	RRor	
Gatwick	776	82027	56636	89210	853//	09513	83708	85712	88645	776	82118	70216	86411	854//	09502	82715	83622	88640	776	05102	09	RRororrr							09	RRororrr	RRoror	
Kew	775									775	82016	59636	85409	1732//	07503	81708	88535		775	18082	07	roriror							07	roriror	ror	
Heathrow	772	82020	75616	86711	874//	09820	82712	88714		772	82116	62636	85109	854//	07302	81712	88637		772	14082	08	RRor							08	RRor	rorRRorRRor	
Honington	586	81920	58616	87510	854//	09619	86710	88624		586	81916	59606	84111	854//	08811	85712	88634		586	03081	07	roror							07	roror	rorRRor	
Wattisham	590	81820	60616	88910	854//	08615	86710	88614		590	81716	60616	85310	853//	09711	82708	85710	88618	590	04082	07	roror							07	roror	rorRR	
Gorleston	497	81830	60606	89510	874//	07724	88710			497	81828	60026	86110	874//	09713	88710			497	02092	07	iroror							07	iroror	roriror	
Aberporth	502	71821	70019	76008	22432	06733	82818	87072		502	71924	60808	73509	784//	06510	85818	87629		502	05051	02	phororlrpror							02	phororlrpror	prorlrpror	
Ross-on-Wye	627									627									627													
Filton	628	52116	70016	82611	22501	07813	82822	84072		628	12217	75018	81109	12500	05507	81822			628	97091	07	pror							07	pror	+	
Rhoose	715	31917	80138	81410	38500	06612	81820	83650		715	12019	80028	79609	15500	04709	81620			715	91091	06	lpror							06	lpror	+	
Harland Point	703	82430	59216	79306	853//	06513	85708	88640		703	52430	66036	77810	525//	06502	85827			703	02062	04								04			
Mount Batten	827	82134	75256	82812	884//	09713	82710	84815	88640	827	32233	75018	81512	38500	08807	81820	83632		827	91091	07	pror							07	pror	pror	
St. Mawgan	817	42023	75251	80910	49400	05713	82918			817	32123	75030	79610	32500	05608	83824			817	91091	06	lpror							06	lpror	pror	
Silly	804	22227	70029	80111	25400	07607	82615			804	32127	75030	79411	38400	07501	82818			804	07101	05	irorlrpror							05	irorlrpror	pror	
Culdrose	809	22323	65036	80809	21500	05712	82822			809	22323	67011	79810	22500	06706	82820			809	97082	06	l							06	l	pror	
Guernsey	894	81825	63616	88111	6712//	10812	82702	85705	87550	894	22025	81016	86711	25530	08802	82626			894	02101	08	rororiror							08	rororiror	iror	
Elmdon	534	61916	80136	82109	55538	06613	82620	84635	86272	534	12018	80018	79709	11500	04809	81820			534	97081	05	rlpror							05	rlpror	pror	
Cardington	559	82218	60616	85411	854//	10713	84712	88657		559	82318	70606	83009	885//	06804	83820	88656		559	11081	06	irorrorRRor							06	irorrorRRor	RRor	
Wittering	462	81824	80586	83410	854//	08716	82710	88640		462	71917	82028	81608	757//	05608	87650			462	06081	05	drRRdoror							05	drRRdoror	prorRRor	
Watnall	354	71917	75036	81810	11502	07719	81820	87070		354	42016	75021	79108	45500	05710	81625	83645		354	02071	04	RRor-l							04	RRor-l	l	
Shawbury	414	31911	80136	79809	11530	06712	81825	83360		414	61811	80039	76809	685//	04715	84825	85637		414	01061	04	tloror							04	tloror	jp	
Finningley	360	71816	80036	80809	757//	08719	87656			360	11918	82016	77909	15600	05715	81640			360	01071	03	ror							03	ror	ro	
Kilnsea	396	61728	65216	82709	4557//	09723	84625	86360		396	81824	66022	80309	8097//	07712	88360			396	01071	03	irorror							03	irorror	+	
Leeming	257	61513	70016	79309	30938	07805	83363	86270		257	71410	80038	76406	39563	04721	83920	83360	87070	257	04052	03	prpror							03	prpror	pror	
Tynemouth	262	11928	69016	77710	10930	07614	81358			262	01928	80028	74307	00900	05834				262	95071	04	pr							04	pr	+	
Carlisle	222	71210	70039	76407	784//	04803	81715	86640		222	71612	66251	72008	784//	04621	81713	87643		222	01061	03	tolor							03	tolor	prorPR	
Valley	302	61627	70039	74509	685//	05722	82822	86630		302	61940	60808	69408	634//	06721	82914	84820		302	05051	05	prorpror							05	prorpror	prorPRpror	
Ringway	334	41815	80016	79609	45500	06704	81620	84650		334	61722	80038	75508	656//	03722	86632			334	02051	05	prorPR							05	prorPR	ro	
Squires Gate	318	71623	60818	77907	794//	06811	85918	86656		318	71413	82038	73507	785//	05719	82820	86650		318	03071	04	lprorPR							04	lprorPR	prorPR	
Ronalds Way	204	71822	62809	73307	794//	05619	81918	84820	86640	204	51932	65258	67310	38430	0672																	

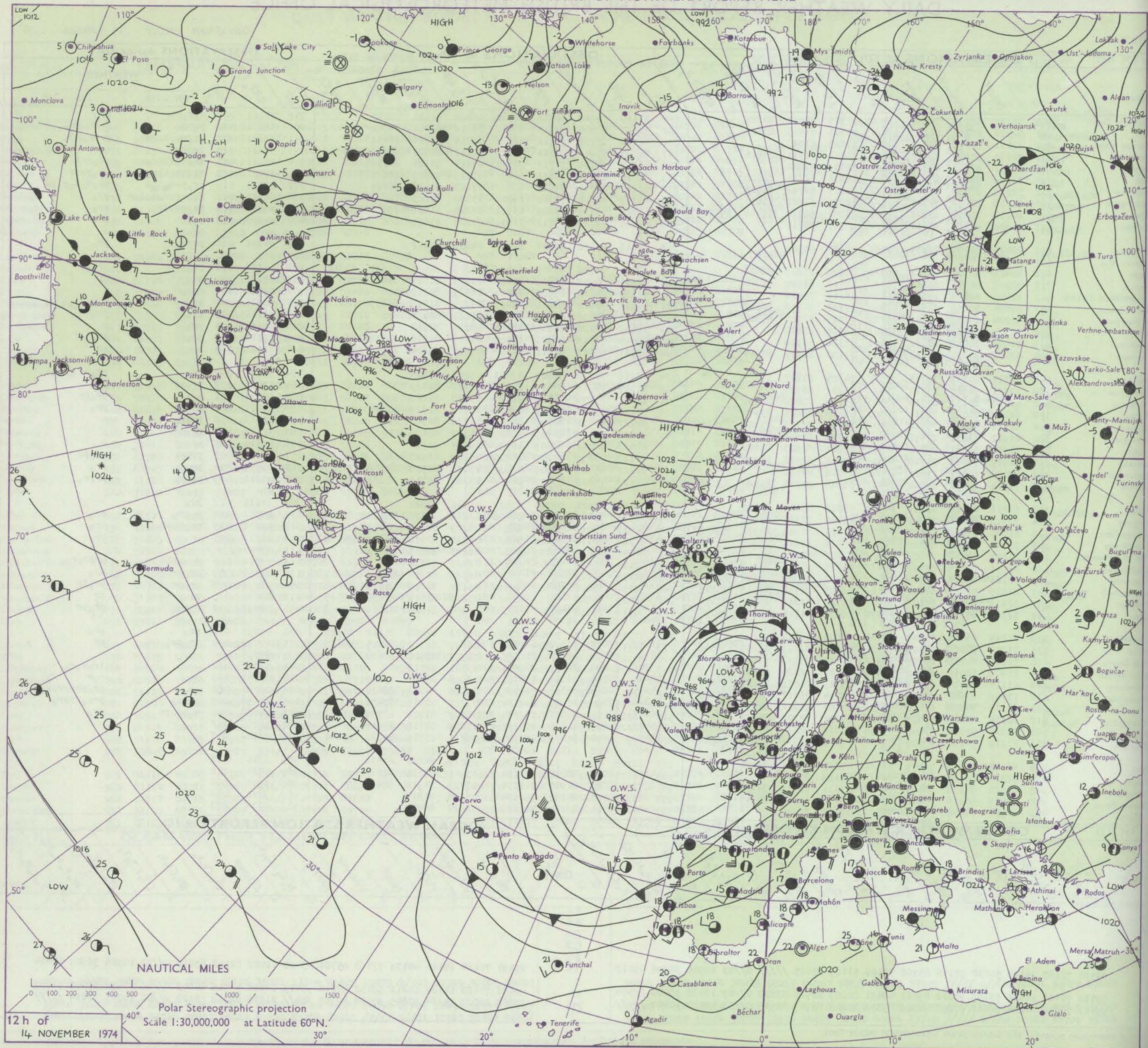
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41266

Date of Issue FRIDAY 15 NOVEMBER 1974

Code FM II.D	OBSERVATIONS at 12h. 14 NOVEMBER 1974										OBSERVATIONS at 18h. 14 NOVEMBER 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	32322	66258	84809	39400	07315	81914	83820		746	42119	70018	88809	22502	06224	82820	83075		746	04111	027	rprprphr	pr		
Hurn	862	52226	60258	86113	594//	05313	83915	83820		862	72415	60808	89810	6943//	06218	82712	86918	86362	862	06131	022	phhph	phphprpr		
Thorney Island	871	12231	70019	86912	19560	07313	81923			871	62119	70038	90412	685//	08214	83826	85632		871	08122	022	prprph ₂ tlhR	prprpr		
Manston	797	72030	70806	88112	72403	10201	81711	87816		797	82020	65608	92111	4852//	09217	82823	84640	88459	797	97131	021	irprpr	ro		
Gatwick	776	62121	80259	87211	68500	08309	85822			776	72117	70038	90711	38562	07214	82824	84359		776	05121	016	pr ₂ tlhRro	prprl		
Kew	775	32118	59299	85911	39400	06208	81710	82918		775	62014	61258	89611	654//	07219	81715	86625		775	07121	021	tlhR ₂ tlhRpr	prprpr		
Heathrow	772	72015	57958	85410	794//	08205	82712	86922		772	62510	65299	89710	634//	07222	81918	86624		772	05131	019	prpr ₂ tlhR	pr ₂ tlhRpr		
Honington	586	62118	80299	84707	695//	06805	83920	85630		586	22219	82018	88310	18502	05220	81825			586	08121	023	prphrpr ₂ tlhR	pr		
Wattisham	590	62118	70298	85808	39483	06501	81710	83918	85360	590	51912	70038	89209	15502	06220	81628	85075		590	06122	021	prpr ₂ tlhR	pr		
Gorleston	497	81828	64626	85011	864//	09717	88715			497	31925	58028	89011	32500	07225	83825			497	04120	014	ro	pr		
Aberporth	502	22027	61259	76409	29400	05223	81915			502	32015	69258	83107	39400	04236	82912			502	96101	030	prprro	pr		
Ross-on-Wye	627									627									627						
Filton	628	62428	80801	82311	68533	06309	83820	86626		628	62414	70808	87409	694//	05225	81915	83627	86642	628	03121	018	prpr	prpr		
Rhoose	715	72318	80021	81711	795//	05319	81920	86824		715	52318	80028	86709	29402	05125	81918	85075		715	97121	037	pr	jp		
Chesil and Point	703	62440	66258	79610	59430	06316	85918			703	42634	76011	85110	42400	06223	84818			703	01112	039				
Mount Batten	827	62434	75258	84511	69400	07223	81916	86818		827	52518	70028	88311	48401	07218	81818	83635		827	91121	038	pr	+		
St. Mawgan	817	62224	65158	83511	69403	07225	82915	85817		817	22213	80258	87808	23401	05221	81916			817	01111	032	pr	pr		
Scilly	804	32324	72018	84111	38401	08234	83818			804	22117	72020	87810	22400	08221	82818			804	92110	053	pr	+		
Culdrose	809	62520	70028	83911	49403	07328	83916			809	32414	70018	87809	33400	07217	81916	83818		809	97121	052	pr	pr		
Guernsey	894	42228	80031	90112	39333	07230	81709	82914	83070	894	72121	65818	92111	794//	09211	85814	85918		894	02121	035	+	pr		
Elmdon	534	72127	80038	79711	725//	04305	87827			534	42116	70018	84809	48501	05227	83825			534	97111	040	pr	pr		
Cardington	559	72321	50808	83310	795//	07202	86920			559	32317	74018	87510	12502	06327	81825			559	02121	027	prpr	pr		
Wittering	462	42025	80158	80710	49563	05709	83820	81950		462	22021	75258	85509	28500	05226	81820			462	95111	021	pr	prpr		
Watnall	354	62123	78021	78711	68500	05000	85825	83645		354	32218	75038	83509	38500	05233	81822	83640		354	97111	030	pr	pr		
Shawbury	414	62116	70258	76710	69402	06004	82918	83622	85635	414	32121	80038	82509	39500	03234	82920			414	01111	032	prpr	+		
Finningley	360	61922	72031	77411	686//	05706	82830	86640		360	52022	80028	81709	52600	05329	85830			360	97121	042	pr	+		
Kilnsea	396	41932	66011	79710	22571	07804	82825	83360		396	12023	66011	83209	10970	06234	81360			396	00110	030	+	+		
Leeming	257	61819	75158	74710	69503	07807	81920	83824	85630	257	12022	70258	77209	19500	05328	81920			257	01101	033	pr	prpr		
Tynemouth	262	42025	69021	71810	45600	07716	84630			262	72022	69028	74609	3353//	07223	83925	87358		262	97101	050	pr	pr		
Carlisle	222	71913	65258	69710	59473	05808	81714	81920	83070	222	72122	75018	73209	784//	05320	81715	85822	85637	222	01111	019	prpr	prpr		
Valley	302	62236	65028	72011	694/2	05315	85818	82920		302	72234	65028	78710	785//	05241	87820			302	96111	028	pr	+		
Ringway	334	72022	65808	75809	795//	05104	82920	83822	85635	334	32022	75018	80509	38500	03228	81820	83625		334	03101	017	ropr	pr		
Squires Gate	318	71825	59808	73409	75473	07201	82815	84918	86632	318	62023	75018	78309	685//	06229	82825	86641		318	02101	019	prprpr	pr		
Ronaldsway	204	72126	81038	68710	725//	05222	83821	86825		204	72327	80038	74810	794//	05238	82918	84824	85638	204	91111	001	+	pr		
Mull of Galloway	131	81852	83038	64809	885//	07332	83820	88630		131	82140	83032	71809	885//	06241	84825	88630		131	97091					
Eskdalemuir	162	81731	70818	67907	884//	05715	83710	85818	88640	162	82124	40628	71706	874//	05321	88712			162	13071	000	roprphr	prprro		
Prestwick	135	72221	68258	63808	783//	06507	81709	84814	86818	135	82116	58808	69608	883//	06229	81708	83711	86815	135	04091	009	prpr	pr		
Abbotsinch	140	81825	58818	62808	7936//	06728	81708	82918	85822	140	72116	65808	68309	6936//	06131	81708	81915	83822	140	06091	000	prpr	prpr		
Leuchars	171	71616	68038	67109	784//	05725	81818	85622	87656	171	62019	65808	68107	684//	05218	83818	83630	86645</							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
14 NOVEMBER 1974

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

CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

ATHER
Weather

tile

and
fizzle

and snow

shower
and snow
lower

by shower

shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

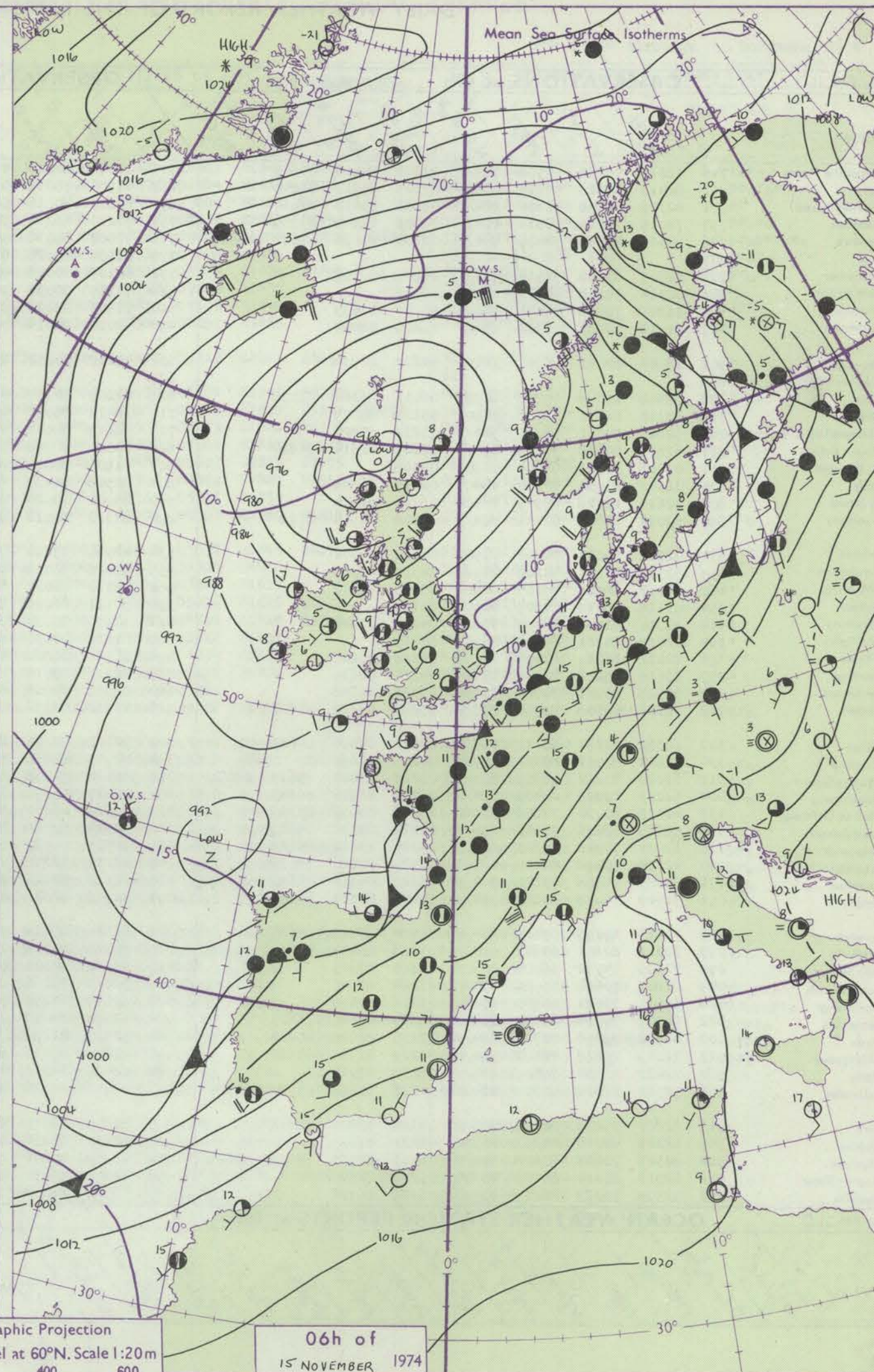
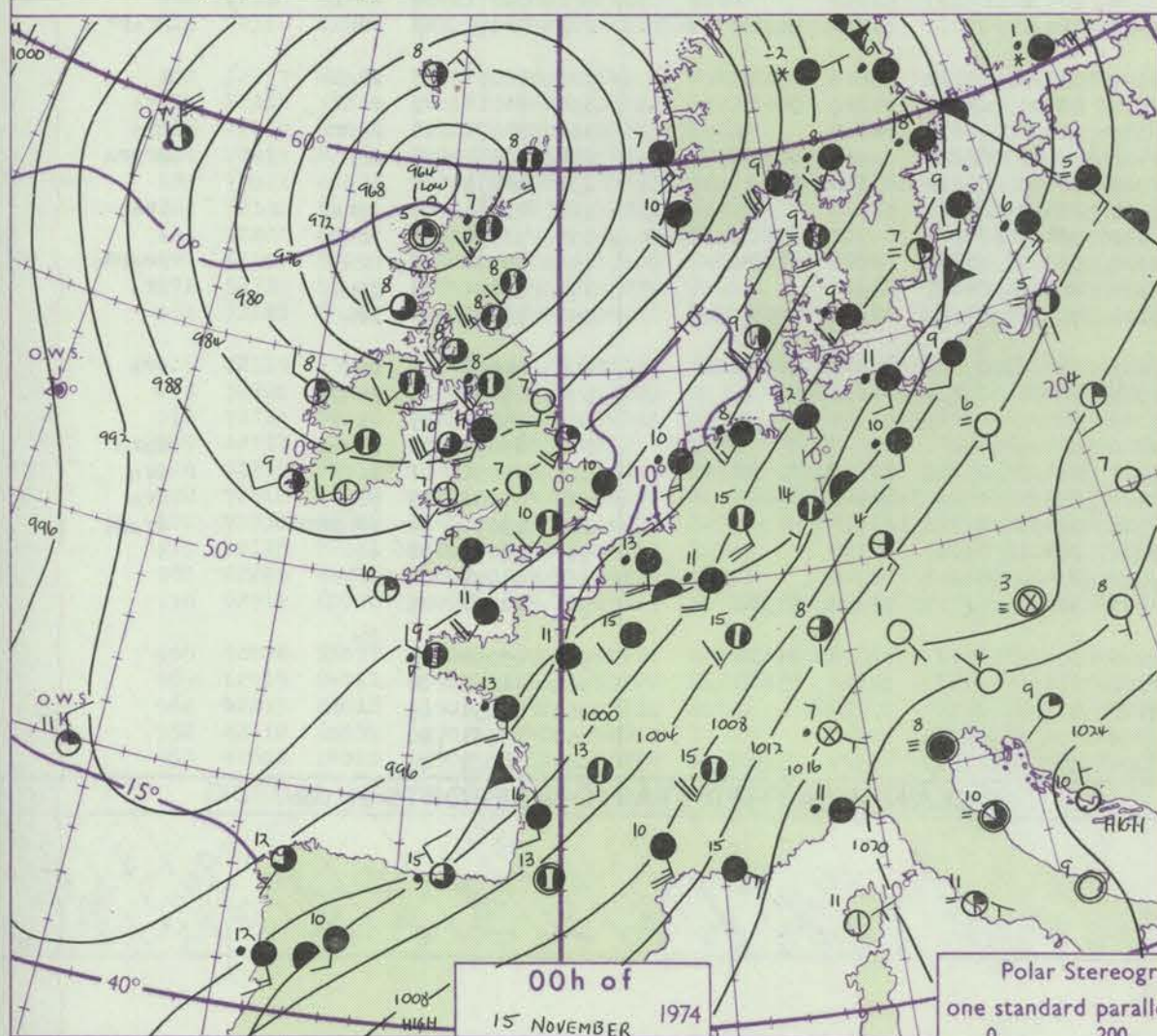
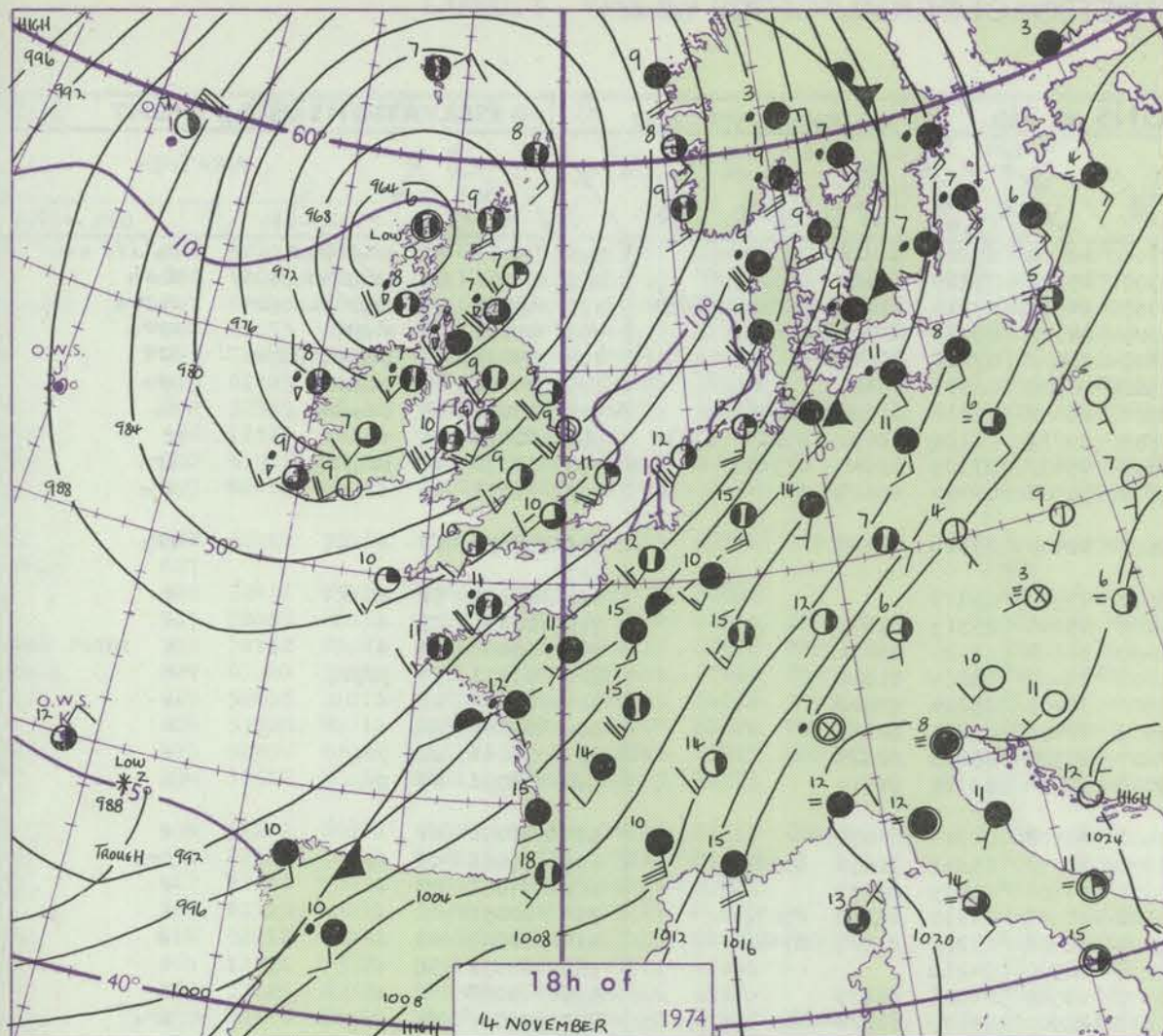
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13-17

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ther add

48-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the deep depression over Northern Ireland moved slowly north to just north of Scotland and filled a little. The associated frontal trough with waves moved east into the Continent. During the next 24 hours the

depression north of Scotland will continue to fill slowly and move a little further north. A trough will extend to the Biscay area.

Issued at midday FRIDAY 15 November 1974

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

OBSERVATIONS at 00h. 15 NOVEMBER 1974										OBSERVATIONS at 06h. 15 NOVEMBER 1974										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h	8N _h Ch _h	8N _h Ch _h	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h	8N _h Ch _h	8N _h Ch _h	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	72012	70258	50508	784//	07206	84816	86645		746	22008	80026	92706	18400	05318	81818			746	04041	51	pr _o r _o r _o r	r _o lfff						
Hurn	862	82413	60818	91210	834//	07308	85913	88643		862	41905	75018	93307	45500	07219	82620	83639		862	02061	03	pr _o rr _o rr _o dr _o	dr _o						
Thorney Island	871	82308	35598	91810	854//	08203	85613	88630		871	62209	80016	93709	64500	07218	81625	83640	86650	871	05082	06	pr _o r _o dr _o r _o dr	r _o pr _o						
Manston	797	72015	75216	93310	1147//	09601	81815	87359		797	72213	65216	94309	5237//	09315	83706	83820		797	03091	06	r _o rr	rrr _o						
Gatwick	776	82105	45648	92409	854//	08205	83616	85628	88650	776	72007	59036	93607	756//	07215	87643			776	09071	05	pr _o rr _o Rr	Rrr						
Kew	775									775	51909	65028	92908	55500	06313	85620			775	94081	03	pr _o pr	pr _o						
Heathrow	772	72009	65258	91510	757//	08209	87656			772	62107	70026	92808	656//	07312	82630	86645		772	93071	05	pr _o -r _o	r _o						
Honington	586	02114	70018	90510	00900	07105				586	42208	70011	91808	20932	06310	82359	85359	87072	586	00071	06	+	+						
Wattisham	590	11809	70018	91409	15632	07206	81635			590	71906	82026	92308	4567//	07309	83640	87362		590	91072	05	pr _o ir _o	ir _o						
Gorleston	497	81918	62021	91510	846//	08209	88640			497	52010	64016	91609	55500	08400	85625			497	91071	06	+	ir _o						
Aberporth	502	12016	80028	86707	12400	04217	81818			502	42112	70251	89807	42400	05318	84818			502	93051	02	+	pr _o						
Ross-on-Wye	627									627									627										
Filton	628	72108	68038	89708	60932	06011	86360	87075		628	02209	70011	92007	00900	05217				628	00051	02	+	+						
Rhoose	715	32311	80011	89108	00901	05109	83075			715	12412	75010	91408	15601	05315	81640			715	00071	05	+	+						
Chivenor Point	703	52623	74031	88310	525//	07212	85820			703	32619	82031	91409	31600	05320	83831			703	00091	08	+	+						
Mount Batten	827	62810	50808	90209	694//	07209	81914	86817		827	10000	70028	92805	12401	05219	81818			827	01031	51	pr _o pr _o	+						
St. Mawgan	817	02108	70021	90007	00900	05308				817	31905	65021	92506	32400	05214	83818			817	00051	01	+	+						
Scilly	804	32312	81030	90310	38400	09215	81815			804	22508	81030	92909	22400	09213	82815			804	00081	06	+	+						
Culdrose	809	22610	82028	89909	23400	06211	81914			809	20000	70020	92807	21500	05218	82820			809	91041	01	pr _o	+						
Guernsey	894	82020	80038	92411	884//	09206	84814	87650		894	52313	80018	95709	58400	08314	84814			894	92091	07	pr _o	+						
Elmdon	534	42111	80030	88207	00902	04313	84072			534	42009	75011	90506	00902	04316	84072			534	00051	01	+	+						
Cardington	559	32310	70011	90208	20961	06310	82363			559	52408	70038	91606	15752	05312	81656	85363		559	97061	02	ir _o	pr _o						
Wittering	462	12012	80018	89107	00902	05213	81072			462	22110	81021	90607	00901	05209	82075			462	97061	03	+	+						
Watnall	354	02114	65018	87507	00900	05116				354	52111	60021	89506	10941	05310	81362	85072		354	00051	02	+	+						
Shawbury	414	32010	81030	86407	35600	04219	83645			414	32110	70030	89007	38500	03221	81825	83645		414	00061	03	+	+						
Finningley	360	02017	80021	85807	00900	04219				360	01811	70020	88205	00900	04216				360	00051	50	+	+						
Kilnsea	396	22022	66020	87007	15570	06218	81625			396	21918	66020	88707	15540	06305	81625			396	00060		+	+						
Leeming	257	12016	75018	82308	15600	04117	81635			257	22017	75018	85208	28500	04109	81822			257	97081	04	pr _o	pr _o						
Tynemouth	262	52025	80021	79709	50930	06221	85358			262	22508	80011	83008	20930	06123	82358			262	00071	02	+	+						
Carlisle	222	72116	62808	79508	785//	05227	83820	87637		222	72312	65258	82508	784//	05221	81714	84818	86637	222	02071	05	pr _o	pr _o pr						
Valley	302	62330	70251	83110	685//	05221	84820	86635		302	72422	70021	86909	784//	05222	85818	87630		302	92081	05	pr _o	+						
Ringway	334	11814	80011	85307	15702	04217	81650			334	41913	75251	87807	48500	04215	81822	84630		334	91061	05	+	pr _o						
Squires Gate	318	82120	80212	83609	885//	06219	84820	85630	88650	318	62116	70258	86309	624//	06117	86817			318	94071	06	r _o pr _o	pr _o						
Ronaldsway	204	62223	80018	80409	684//	05224	81818	86643		204	52417	75258	84408	58400	05225	81817	83824		204	95081	06	pr _o	pr _o pr _o						
Mull of Galloway	131	42035	80030	77808	33660	06226	83930	83360		131	32120	86011	82907	30970	05224	83360			131	00071									
Eskdalemuir	162	62125	58216	77606	654//	05124	82710	86627		162	32316	60016	81906	38400	04221	82712			162	03061	04	dr _o r _o r	ir _o						
Prestwick	135	62221	70018	75808	684//	05224	83814	86628		135	72417	70031	80808	784//	06224	81712	84816	85630	135	91070	07	pr _o	+						
Abbotsinch	140	42124	70018	74209	48500	05325	81820	83626		140	52215	70258	79208	58500	05226	82820	84628		140	93071	05	pr _o	pr _o ph _o						
Leuchars	171	72323	75158	73108	784//	05218	84816	86630		171	22217	80011	77907	28500	04227	81820			171	97071	05	JP	pr _o						
Dyce	091	71910	70038	71808	784//	05223	84614	86650		091	81913	82022	757																

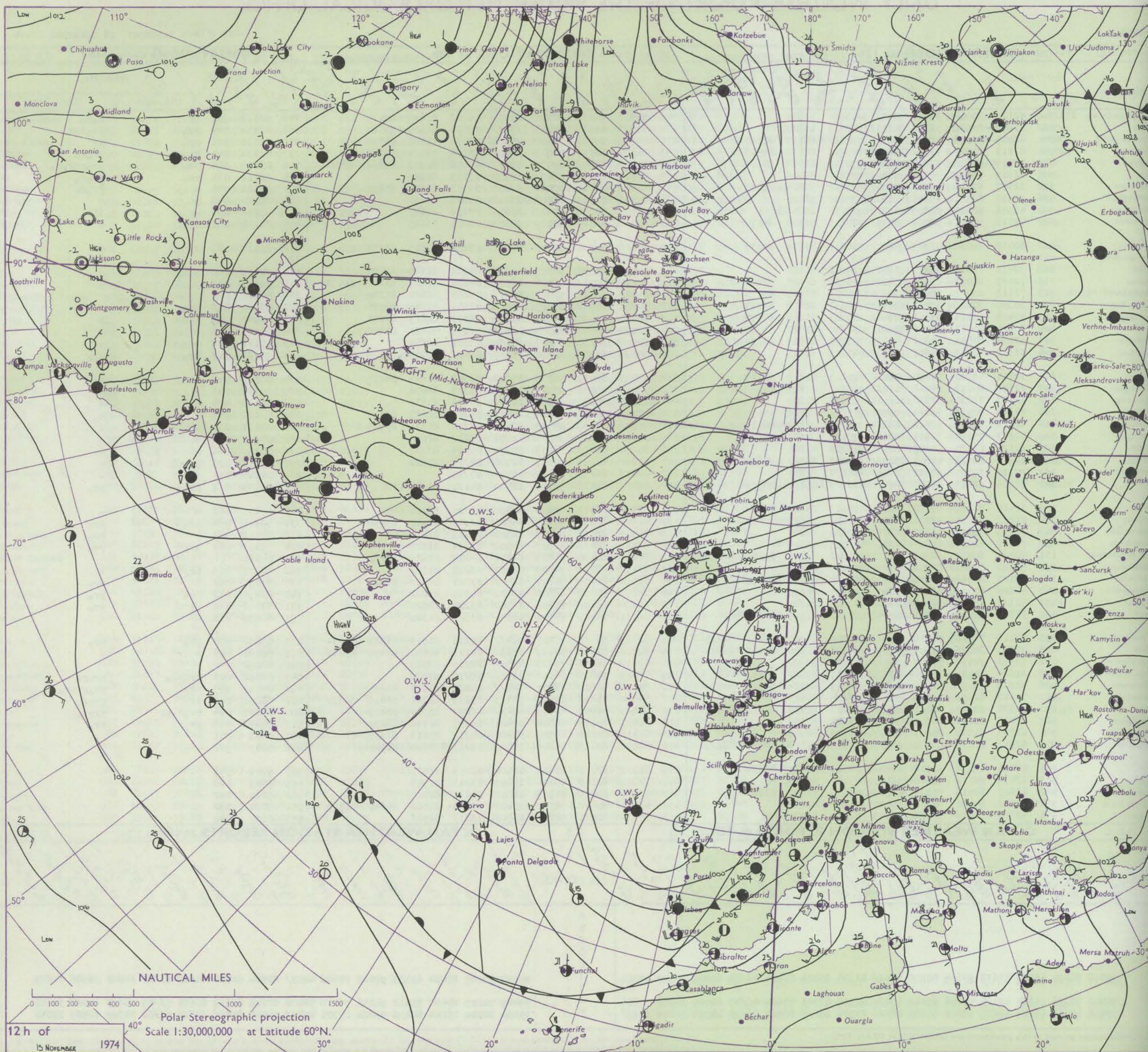
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41267

Date of Issue SATURDAY 16 NOVEMBER 1974

Code FM 11.D		OBSERVATIONS at 12h. 15 NOVEMBER 1974										OBSERVATIONS at 18h. 15 NOVEMBER 1974										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	42107	70014	96010	38531	07010	81820			746	51806	70031	96307	15602	06202	81640	85075		746	95111	036	ff	ro ro		
Hurn	862	61909	80031	96112	48532	08009	83820			862	71703	65018	96109	25677	08504	82635	87360		862	02131	044	pr	pr or		
Thorney Island	871	62005	83158	96711	684//	09110	81717	85820		871	41205	75011	96808	28530	07000	81822	83360		871	01121	021	pr	pr		
Manston	797	62213	81016	97312	41432	09003	81710	84813		797	61807	80018	98709	58437	08304	82814	84645		797	91131	014	ro pr	pr or		
Gatwick	776	72409	57808	97110	48437	08111	82712	84816		776	71805	59808	97709	783//	09306	81708	83818	86626	776	03111	014	pr	pr or		
Kew	775	62109	75031	96311	58402	07110	84818			775	31605	64018	97009	19530	07105	81920		775	92111	034	pr	pr or			
Heathrow	772	32307	67011	96511	18402	08012	81814	83070		772	41604	60018	97110	38530	09303	81820	83650		772	97121	040	+	pr or		
Honington	586	12310	62011	95911	11502	06113	81820			586	11902	57010	97308	15702	07206	81650		586	00121	058	+	+			
Wattisham	590	41906	60021	96509	31302	08114	83809			590	21505	50101	97807	25600	07308	82640		590	00112	034	+	iff			
Gorleston	497	42010	64011	96109	20931	07215	82358	84075		497	32006	66020	97109	35500	08201	83625		497	00110	032	+	+			
Aberporth	502	62012	70038	93709	32402	05113	83818	86075		502	41708	70031	95505	22402	03212	82815	83075		502	00111	071	+	+		
Ross-on-Wye	627									627									627						
Filton	628	32411	75030	95610	11509	05012	81822			628	60000	50051	96507	10932	04204	81365	86070		628	00111	060	+	+		
Rhoose	715	72007	82031	95110	18536	06014	81825	87275		715	60000	80012	96006	18531	04304	81820	83360	85072	715	00111	048	+	+		
Chesil Point	703	72112	80022	94810	32551	06013	83825	85075		703	62105	80022	95408	22537	05205	82820	86360		703	00101	043		+		
Mount Batten	827	60000	70018	95411	28408	08007	82818	85275		827	60802	65012	95209	30938	07501	83365	86075		827	92121	033	pr	+		
St. Mawgan	817	52406	81011	95311	12402	05009	81816	85075		817	70000	75032	95607	22438	05302	82819	87275		817	00101	038	+	+		
Scilly	804	30000	80011	95712	12501	06210	81822	83075		804	70000	80031	95509	12577	06302	81820	87358		804	00131	048	+	+		
Culdrose	809	52204	80021	95311	38432	06008	82818	84072		809	60000	80032	95207	60930	05201	86359		809	00121	036	+	+			
Guernsey	894	31912	82011	96811	22402	09105	82813			894	80000	62258	95810	68377	08503	83706	85814		894	93121	042	pr	pr		
Elmdon	534	32211	66030	94710	18402	05115	81818	83075		534	62005	62011	96005	15602	03007	81645	86070		534	00111	047	+	+		
Cardington	559	22309	80021	95811	11532	07110	81820			559	62004	65031	96904	657//	03305	86656		559	00121	063	+	+			
Wittering	462	22113	78030	94810	11501	05115	81820			462	22105	70020	96705	15601	03106	81635		462	00111	074	+	+			
Watnall	354	22315	60031	93910	11401	05121	81818			354	42005	50041	95906	28501	05209	81825	83075		354	00111	048	+	+		
Shawbury	414	62212	82031	93510	28534	05116	82822	86075		414	51602	78031	95505	38532	04210	81825	83645		414	00111	059	+	+		
Finningley	360	12212	75020	92911	12601	05122	81830			360	21605	58021	95204	15701	03212	81650		360	00111	050	+	+			
Kilnsea	396	12125	66020	92609	10971	06216	81360			396	30000	61011	96007	30970	06214	83360		396	00100	066	+	+			
Leeming	257	72116	86038	91009	785//	04222	85823	85640		257	11810	86021	94107	12500	04212	81820		257	97111	033	pr	+			
Tynemouth	262	12110	69020	88910	11600	06123	81830			262	02313	66020	92107	00900	05219			262	00101	054	+	+			
Carlisle	222	72316	62818	88907	794//	03227	81712	85916		222	12008	80018	92106	12400	04220	81818		222	01091	030	pr or	pr			
Valley	302	32417	82021	92110	38500	04119	83822			302	22316	82011	93609	29500	05210	81920		302	00111	062	+	+			
Ringway	334	22213	75030	93010	28502	04122	82825			334	41906	68018	95106	45601	03312	82640	83656		334	97101	064	pr	pr		
Squires Gate	318	42119	80028	91910	38542	07120	82820			318	11707	75010	94207	18500	05213	81825		318	97101	063	+	pr			
Ronaldsway	204	72417	82038	89709	68437	05017	85816			204	22411	82018	92808	28500	03214	81822		204	91091	043	pr	pr			
Mull of Galloway	131	72021	80022	88209	23571	05222	82925	85360 86075		131	32120	83020	91507	22570	04219	82829	83360		131	00091					
Eskdalemuir	162	52320	70801	87706	43430	04223	84918			162	22112	75018	91505	28400	03220	81710		162	97071	019	pr	+			
Prestwick	135	32221	80011	86508	18432	04124	81712	83075		135	72318	81038	90207	785//	03321	82820	86624		135	97091	051	+	pr		
Abbotsinch	140	52120	80038	85108	58500	03125	84820			140	22112	70258	88606	28500	04321	81822		140	01091	042	pr	pr			
Leuchars	171	52320	75028	83709	58502	03224	84820			171	22120	70808	87006	28500	03220	82820		171	97091	061	pr	pr			
Dyce	091	32123	89011	80609	18442	04120	81818			091	22121	84011	84906	18540	03323	81820		091	00091	052	+	+			
Lerwick	005	72116	75808	75508	794//	06225	81910	83815 85620		005	72115	70038	78207	784//	06216	81815	83622 87634		005	95091	010	pr	pr		
Wick	075	72220	86021	76507	38532	04220	81820	83645 86070																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

DUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

OTHER
Weather

ile

and
hizzle

and snow

shower

and snow
lower

shower

shower

understorm

IND

Wind
speed
(knots)

Calm

1-2

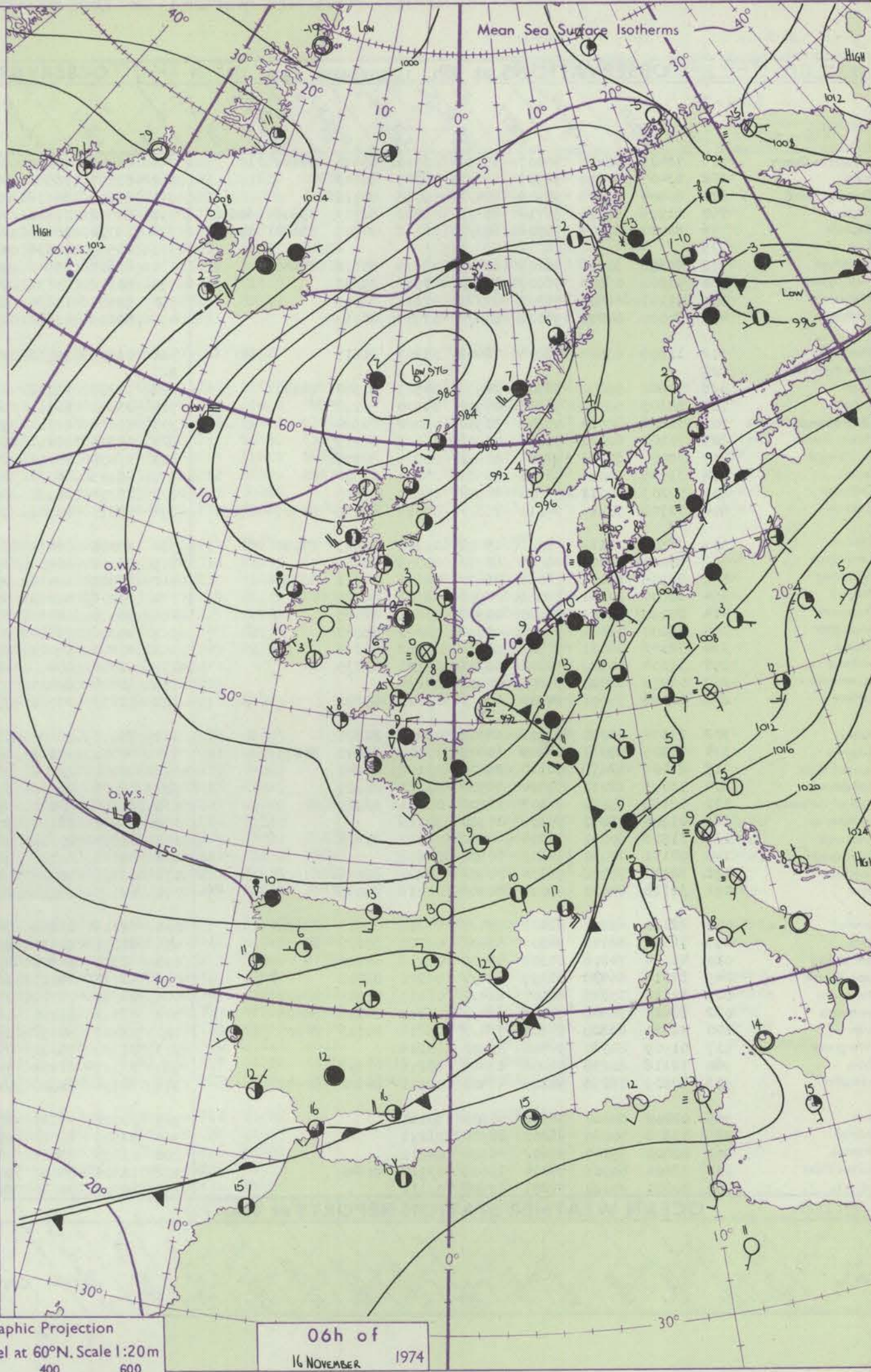
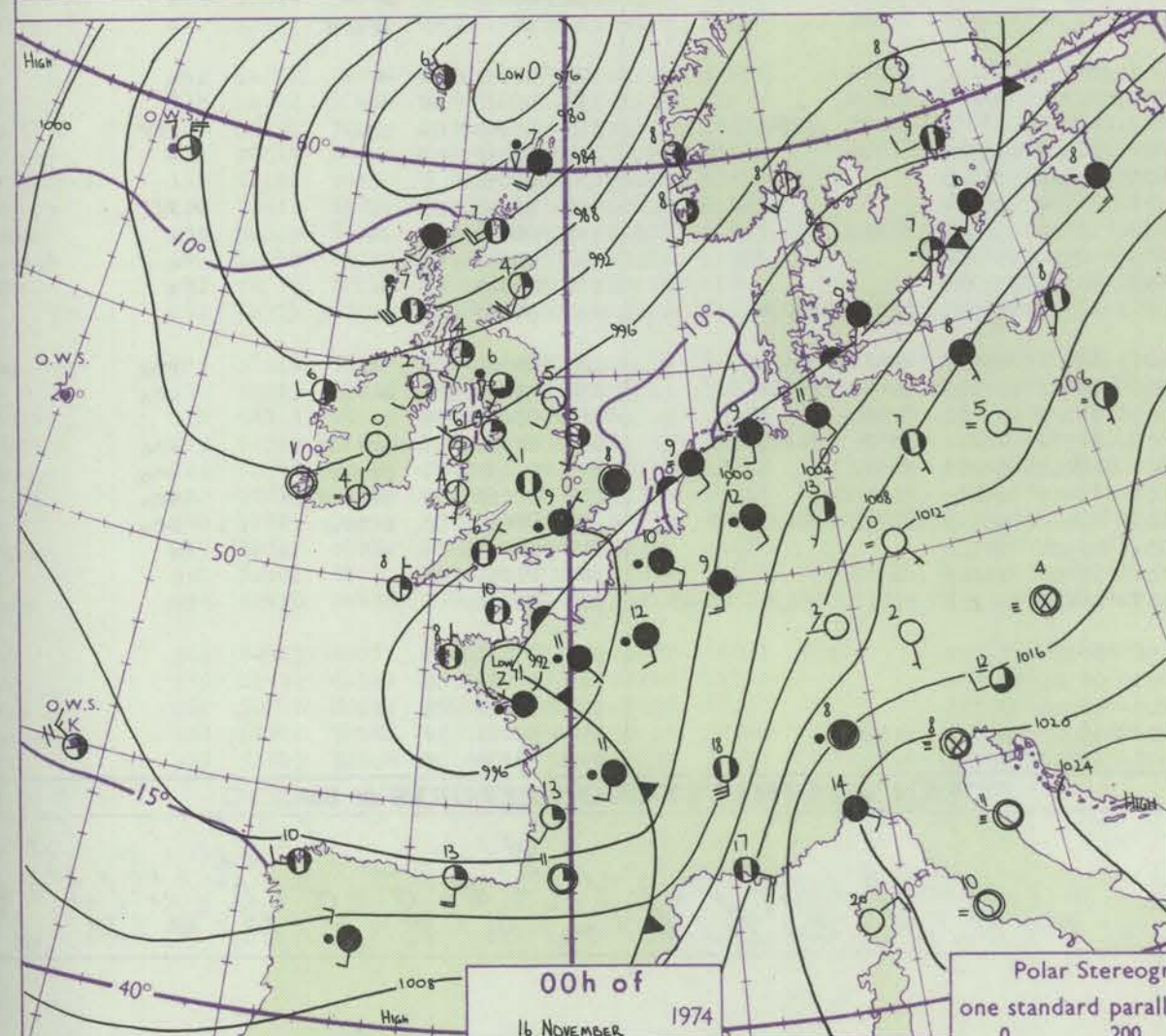
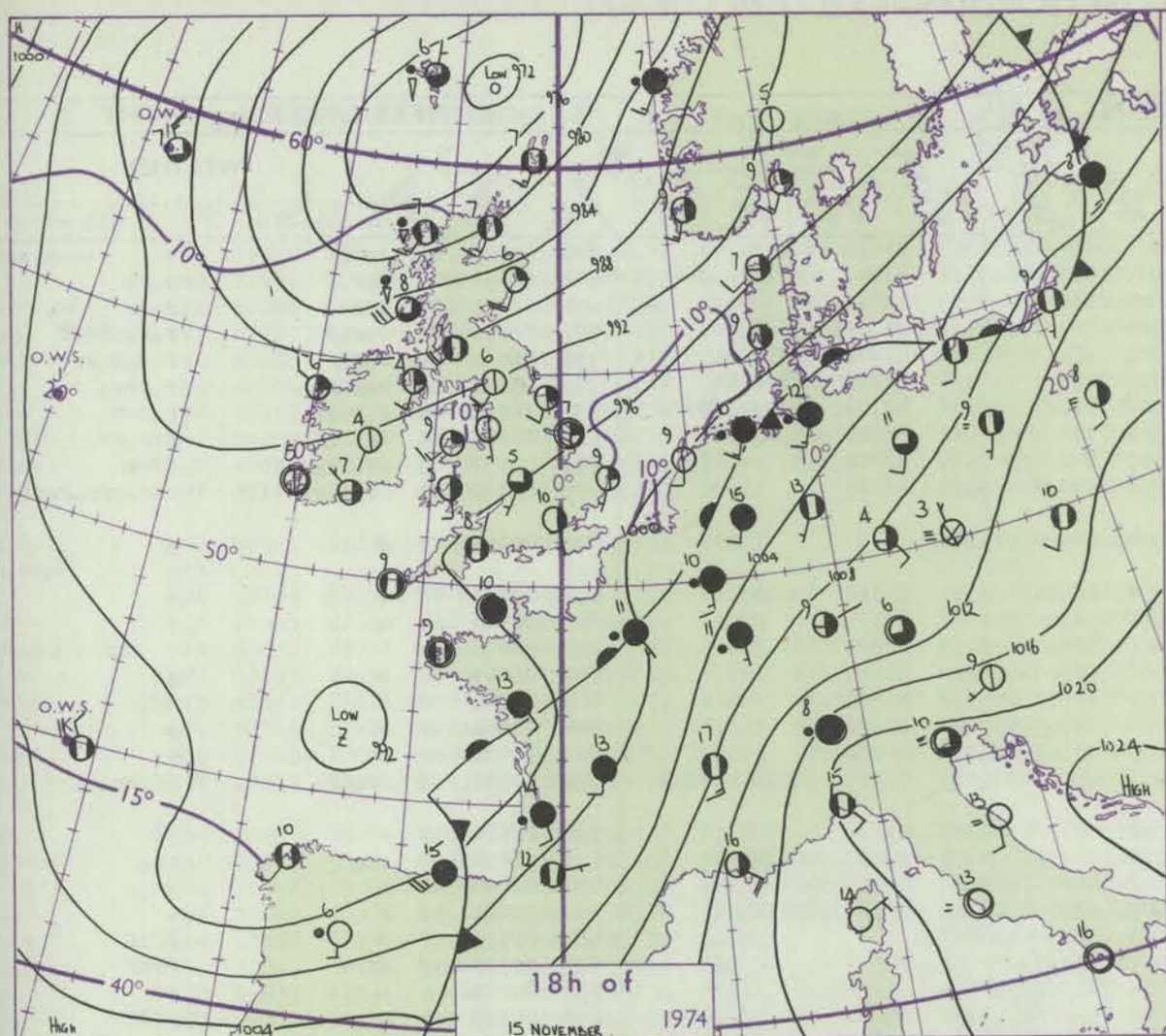
3-7

8-12

13-17

Additional
other add

48-52



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the weather over the British Isles has been dominated by a deep depression which moved slowly north from northern Scotland to near the Faeroes. A further minor depression moved northeast from near Finisterre to Brittany. During the next 24 hours the low near Faeroes will continue to move

away northwards and will fill considerably. The low over Brittany will move quickly northeastwards to southern Sweden, and a broad westerly airstream will be maintained over the British Isles.

Issued at midday SATURDAY 16 November 1974

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

OBSERVATIONS at 00h. 16 NOVEMBER 1974										OBSERVATIONS at 06h. 16 NOVEMBER 1974										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RR T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	73403	58216	95407	5571/	06610	85650	87462		746	83407	62026	95306	854//	04305	83618	88645		746	91041	01	ro ro	+		
Hurn	862	63407	60216	94907	656//	07707	86643			862	83507	56586	94907	853//	07312	83808	86713	88640	862	92051	04	do ro	do ro		
Thorney Island	871	80904	62608	94909	874//	09713	88712			871	83609	63636	93808	854//	08305	88613			871	05071	04	roir ro	roir		
Manston	797	81709	59026	96710	853//	09816	82709	83638	88650	797	80502	09616	91909	850//	08726	84701	88615		797	06091	08	ro ro r	ro ro r r r r f		
Gatwick	776	80000	57108	95908	853//	08712	84707	85634	88650	776	83302	20636	93509	871//	08506	83702	88703		776	06082	06	ro ro	ro do ro r r		
Kew	775									775	83507	40636	93908	7732/	08504	87708	88540		775	09071	07	ro r r r r o	ro r r r r o		
Heathrow	772	80303	50658	96209	854//	08609	85618	88640		772	83607	35636	94208	872//	08504	82704	85705	88708	772	14072	06	ro ro r r	ro r r r		
Honington	586	91202	06604	96807	9////	07510	89/01			586	80108	20634	94007	870//	07611	88701			586	05061	05	fr ro r r f r	fr r r r		
Wattisham	590	91103	02604	96707	9////	07611	89/01			590	83507	12634	93407	870//	07616	88700			590	07072	03	ff f r r o r o	ff r r		
Gorleston	497	80000	64021	97108	864//	07707	88710			497	80115	48616	93509	874//	09720	88710			497	11062	04	ir o r o r o	ro r o r r r r o r r r		
Aberporth	502	11806	65020	96804	12402	03207	81815			502	02805	75010	97506	00900	04211				502	00051	52	+	+		
Ross-on-Wye	627									627									627						
Filton	628	70602	50052	96706	10932	04501	81360	87070		628	53202	40052	96904	10931	03310	81362	85075		628	00021	52	+	+		
Rhoose	715	50105	60012	96205	00908	04000	85272			715	23602	62011	96704	00901	03308	82075			715	00021	53	+	+		
Cardiff Point	703	30603	82020	95908	30930	05000	83360			703	23608	82011	97409	22500	05215	82829			703	00071	03				
Mount Batten	827	70104	62022	95208	00908	06802	87271			827	13505	65111	97405	00901	05322	81075			827	00041	51	+	ff		
St. Mawgan	817	70000	80022	96006	00908	05801	87275			817	13405	70011	97905	12501	03216	81823			817	00041	51	+	+		
Scilly	804	33605	84021	96708	22501	06204	82822			804	33103	84020	99208	32500	06220	83822			804	00061	02	+	+		
Culdrose	809	70203	80014	95606	7093/	05000	87359			809	13303	80030	98205	00901	03219	81070			809	97031	51	+	+		
Guernsey	894	71708	70218	94010	753//	09512	84706	86709	87650	894	83615	59808	95209	882//	09323	83705	85709	87812	894	07091	06	pr oir o	pr r r r r o r o		
Elmdon	534	71501	32112	97001	15602	01704	81645	87070		534	90000	02472	96700	9//	00207	89//			534	00521	55	+	ff		
Cardington	559	80000	18601	96805	8097/	05506	88365			559	80307	50606	95007	853//	04505	82707	88638		559	92051	01	ir o	ir o		
Wittering	462	82905	62031	97005	2647/	04506	82711	88360		462	73607	62012	95305	3567/	03502	83645	87460		462	00041	00	+	+		
Watnall	354	60000	20101	97003	00902	03503	86072			354	73206	45042	96204	50932	03203	85362	86072		354	97021	52	+	+		
Shawbury	414	20000	58111	96900	00901	50001	82075			414	00000	02480	97353	00900	53309				414	00533	55	+	ff ff		
Finningley	360	50000	08461	96402	00902	02000	85075			360	90000	01454	96000	9//	00003	89//			360	07511	52	ff ff	ff ff		
Kilnsea	396	52106	66031	96705	50970	04802	85360			396	43405	58021	95804	40970	04804	84360			396	00030		+	+		
Leeming	257	31004	40100	96203	00901	02110	83075			257	91502	00494	96751	9//	51303	89/00			257	00533	54	f	ff ff		
Tynemouth	262	02008	61020	95805	00900	04214				262	10000	69020	96103	10930	03000	81359			262	00021	52	+	+		
Carlisle	222	62006	75801	94906	685//	04215	85820			222	11803	75028	96103	12500	01307	81820			222	96511	56	pr o PR	+		
Valley	302	13104	82010	95806	12500	03209	81820			302	10000	81020	97503	12500	01216	81825			302	00011	54	+	+		
Ringway	334	41905	55011	96405	15602	03104	81645	84075		334	30000	58111	96802	00901	01105	83075			334	00013	52	+	f		
Squires Gate	318	21405	62018	96104	25600	03108	82640			318	40000	20108	96602	48500	02207	81825	83643		318	97501	54	pr o	ff ff		
Ronaldsway	204	13005	82011	95504	12500	01213	81825			204	12605	82030	96604	12500	01307	81825			204	00011	53	+	+		
Mull of Galloway	131	32116	85030	94307	33500	03211	83925			131	02308	85020	95606	00900	02205				131	00051					
Eskdalemuir	162	01905	75010	95301	00900	50216				162	01402	12104	96352	00900	52304				162	00531	57	ff	ff ff		
Prestwick	135	31908	80031	93204	38400	01216	82818			135	31909	80030	94004	31400	02203	83818			135	00021	01	+	+		
Abbotsinch	140	02111	70010	92105	00900	02214				140	02113	80020	92805	00900	03102				140	00041	02	+	+		
Leuchars	171	22112	75028	91504	00902	02220	82075			171	02313	75020	92403	00900	01306				171	00021	50	+	+		
Dyce	091	32118	84021	89004	00902	01218	83070			091	42117	86030	89605	10934	01801	81360	84070		091	00041	01	+	+		
Lerwick	005	82120	65808	81407	884//	06216	85813	88623		005	62216	60258	84407	684//	05217	82812	86650		005	04061	05	pr o	pr o		
Wick	075	72321	82022	84307	3563/	02222	83630	87358		075	62115	81031													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41268

Date of Issue SUNDAY 17 NOVEMBER 1974

Code FM 11.D

OBSERVATIONS at 12h. 16 NOVEMBER 1974

Station

iii

Nddff

VVwww

PPPTT

N_hCh_MCH

T_dT_dapp

8N_sCh_s_h

8N_sCh_s_h

8N_sCh_s_h

Boscombe Down

746

13008

65011

01909

11502

05231

81825

Hurn

862

23007

58036

02409

11402

05237

81818

Thorney Island

871

42806

65016

01709

15702

06240

81650

84070

Manston

797

82909

45106

99408

853//

07245

84706

83624

88650

Gatwick

776

63107

57056

00807

25778

06237

82650

85275

Kew

775

62806

50056

00808

00908

05233

82270

84075

Heathrow

772

53107

56016

00808

15638

05234

81645

85270

Honington

586

73209

38056

98908

26232

06130

82705

87078

Wattisham

590

63008

38106

98907

662//

06234

85705

84650

Gorleston

497

83110

48026

97709

8091/

07231

88460

Aberporth

502

42707

81020

02108

22501

04121

82820

Ross-on-Wye

627

Filton

628

12606

59011

02209

00901

05125

81072

Rhoose

715

22907

68031

02210

18501

05124

81820

Charlton Point

703

63002

85021

02809

22536

05225

82825

86075

Mount Batten

827

72303

82031

03410

18532

06223

81822

87070

St. Mawgan

817

62610

82011

03610

48502

05223

83820

86075

Scilly

804

62305

82021

04011

38518

07233

83825

83460

Culdrose

809

72805

82021

03609

32572

05220

83820

86070

Guernsey

894

23209

82018

04110

11502

06141

81820

Elmdon

534

23208

48054

00907

11502

05122

81820

Cardington

559

63207

56056

00607

20978

05230

82465

86272

Wittering

462

62808

35042

00106

20932

04226

82362

85072

Watnall

354

42907

60011

00108

11402

04220

81818

83072

Shawbury

414

22708

78024

01208

00902

05219

82075

Finningley

360

13009

30044

99407

00901

04219

81075

Kilnsea

396

43410

48011

98607

20971

05221

82360

84075

Leeming

257

12207

70034

99007

11501

03109

81820

Tynemouth

262

12410

56020

98207

10930

03105

81359

Carlisle

222

12607

77020

98208

12500

04107

81825

Valley

302

12609

81010

00809

11502

02114

81826

Ringway

334

92102

00474

00603

9//

02217

89//

Squires Gate

318

52610

70034

00308

48501

05213

84825

Ronaldsway

204

12514

86020

99609

18501

03308

81822

Mull of Galloway

131

12121

86020

98309

11500

04209

81825

Eskdalemuir

162

12413

65024

97406

12500

01003

81825

Prestwick

135

32319

80020

97008

38400

02008

81813

Abbotsinch

140

12217

81010

96007

12562

03110

81825

Leuchars

171

12317

68020

94407

18502

03106

81820

Dyce

091

62314

82211

92208

65500

02106

84624

85645

Lerwick

005

32213

75258

87107

39401

06110

81912

83650

Wick

075

62219

82018

89307

28532

04111

81820

83359

86070

Sule Skerry

010

52313

74018

87409

53500

07215

85920

Cape Wrath

049

72712

81258

87607

795//

07219

87920

Stornoway

026

32412

75018

89108

39400

06115

82916

Benbecula

022

72610

85258

90409

784//

07214

84816

85630

Tiree

100

72325

70258

92608

53462

07112

81712

83917

86072

Aldergrove

917

12012

80020

98206

15400

02106

81712

Malin

980

32021

84030

95107

38500

03209

81820

83635

Belmullet

976

82419

68618

97007

834//

05114

85715

87717

87920

Birr

965

32207

82031

01007

38500

02112

81821

83635

Dublin

969

12411

82020

00908

10930

02216

81360

Shannon

962

32008

82011

01008

13501

05108

81925

Roches Point

952

12101

70020

02808

13401

05013

81918

Valentia

953

51609

82258

02307

43502

05214

84922

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.

99L_aL_aL_a

QcLoLoLoLo

YYGGiw

Nddff

VVwww

PPPTT

N_hCh_MCH

D_ssapp

8N_sCh_s_h

8N_sCh_s_h

OT_sT_dT_d

IT_wT_wT_wT_wT_w

3P_wP_wH_wH_w

d_wd_wP_wH_wH_w

A

B

C

D

E

I

J

K

M

99592

70191

16124

30419

98018

00907

22531

00230

82820

////

0//02

10884

30504

02910

99450

70156

16124

52520

97158

05510

49463

00111

82913

83820

0//05

11429

30504

28707

99659

10023

16124

71311

97806

87908

79300

00002

82807

85911

0//07

10830

30402

07908

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.

99L_aL_aL_a

QcLoLoLoLo

YYGGiw

Nddff

VVwww

PPPTT

N_hCh_MCH

D_ssapp

8N_sCh_s_h

8N_sCh_s_h

OT_sT_dT_d

IT_wT_wT_wT_wT_w

3P_wP_wH_wH_w

d_wd_wP_wH_wH_w

A

B

C

D

E

I

J

K

M

99592

70190

16184

73401

97808

03406

783//

00115

82709

86815

0//03

10894

30302

02010

99449

70154

16184

52213

97158

05010

49403

00004

84913

////

0//04

11453

30606

28804

99659

10025

16184

81108

98028

88807

884//

00305

83815

88620

0//06

10848

30201

99/05

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

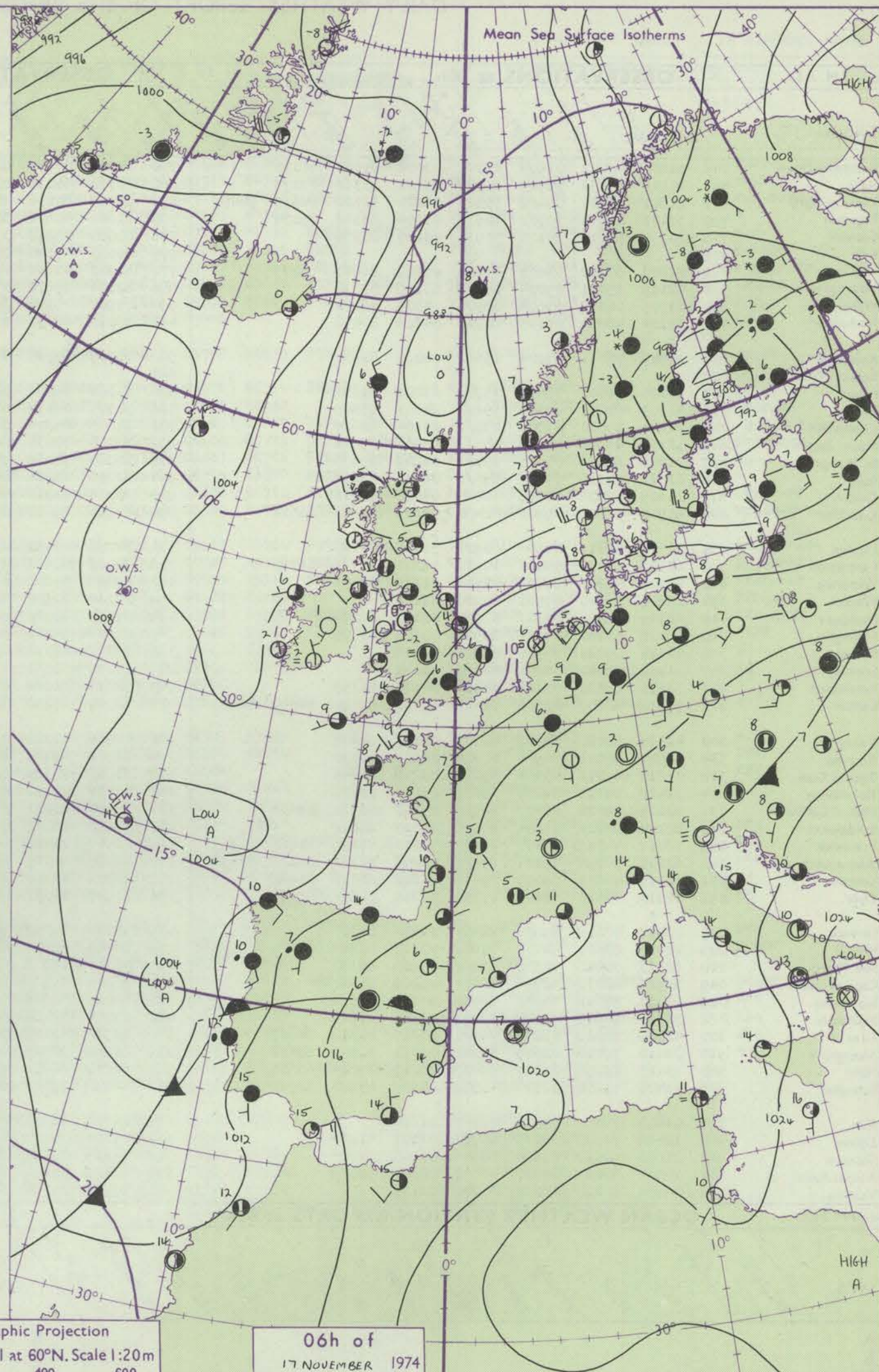
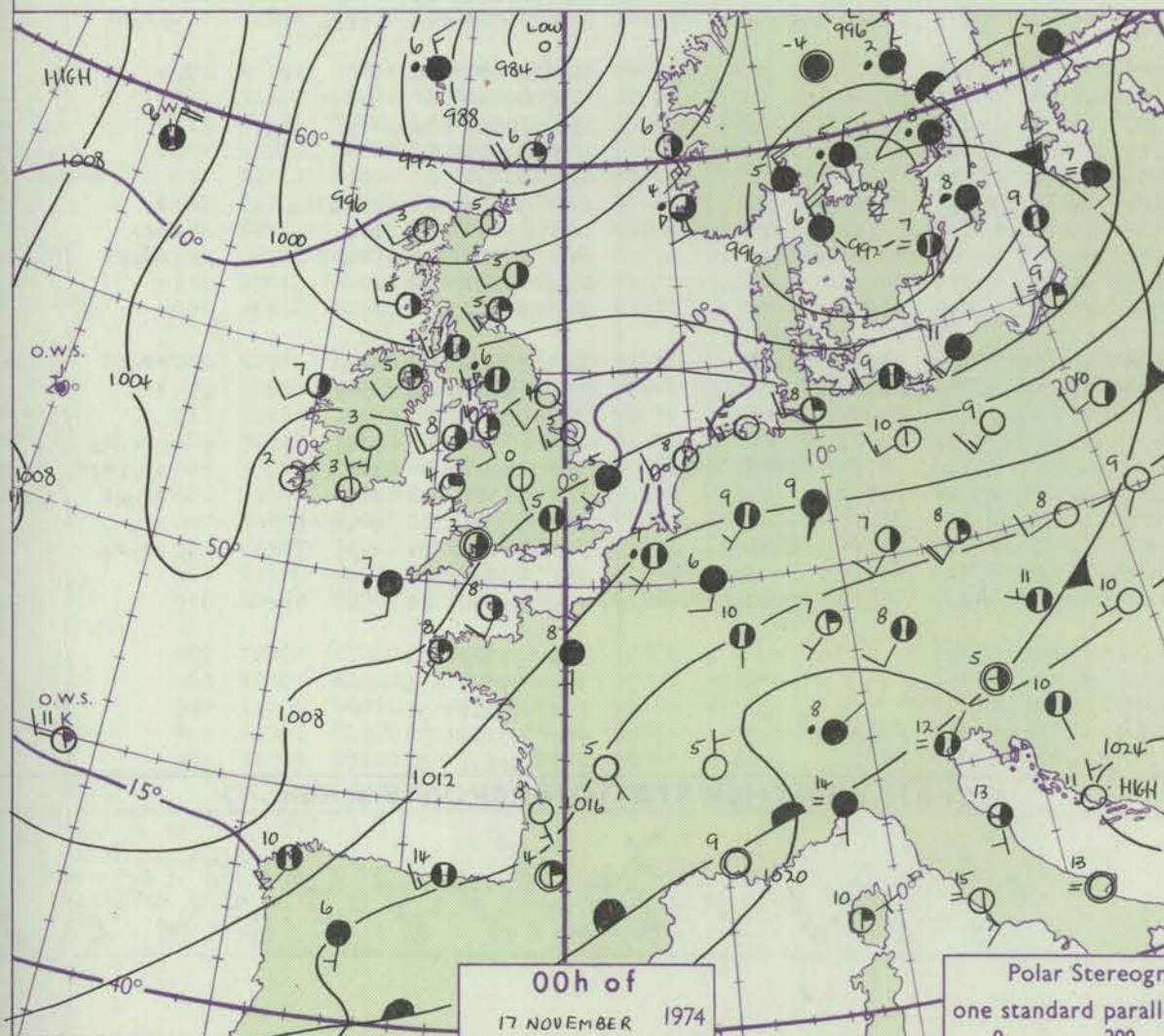
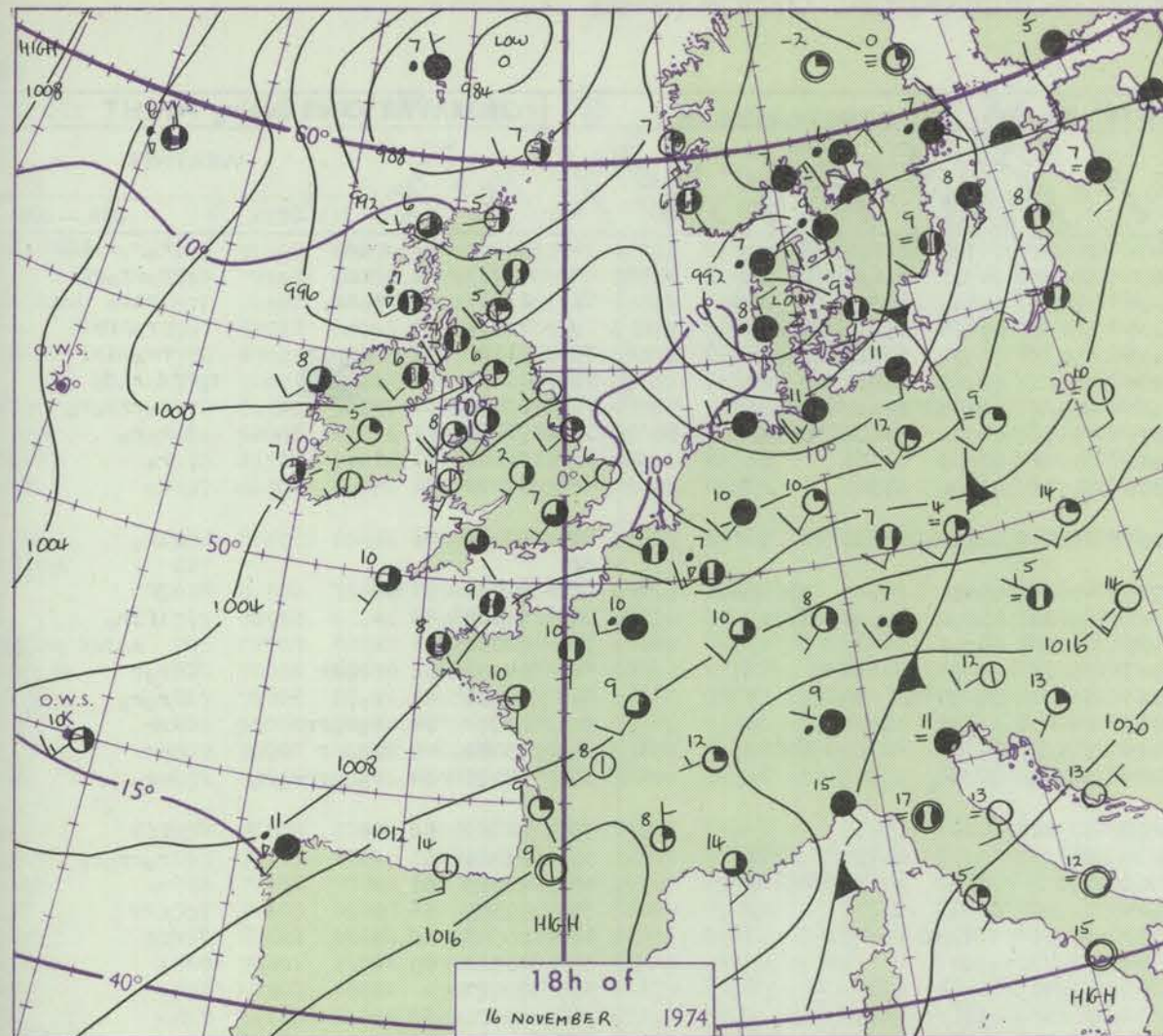
[illegible]

48-52

48-52

CHARTS OF WEATHER IN WESTERN EUROPE

nation
 mbols
 DUD
 Cloud
 Amount
 (oktas)
 0
 1 or less
 2
 3
 4
 5
 6
 7 or more
 8
 Obscured
 by fog or
 other data.
 THER
 Weather
 Wind
 speed
 (knots)
 Calm
 1-2
 3-7
 8-12
 13-17
 Additional
 wind add
 18-52



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

GENERAL SYNOPTIC DEVELOPMENT

The intense depression near the Shetlands weakened considerably during Saturday, its circulation being confined to regions north of 55°N. A secondary depression however, moved northeast from north France to Denmark, and later into the Baltic Sea. A marked trough extended south to the west of Ireland and Portugal, pressure being relatively high over the central Mediterranean. During today and

tonight the trough in the eastern Atlantic will move slowly east into the British Isles and Iberia, while the parent low will move slowly north in the Norwegian Sea and become a minor feature. A ridge of high pressure will move gradually eastwards from the Atlantic behind the trough.

Issued at midday SUNDAY 17 November 1974

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

OBSERVATIONS at 00h. 17 NOVEMBER 1974										OBSERVATIONS at 06h. 17 NOVEMBER 1974										OBSERVATIONS during NIGHT											
Station	iii	Nddff	VVwww	PPPTT	NChC _{MCH}	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	NChC _{MCH}	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	NChC _{MCH}	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	WEATHER			
																												ARR T _h E	T _g T _g	21h.--03h.	03h.--09h.
Boscombe Down	746	61605	61022	08804	15701	03002	81650	86075		746	21305	07416	08404	25700	04703	82650				746	02021	52	r _o r _o					r _o r _o r-ff			
Hurn	862	70802	58032	08705	30932	05101	83362	87075		862	10702	60016	08604	15600	04701	81635				862	06031	01	Rrr _o					r _o pr _o pr			
Thorney Island	871	81811	60031	09408	5552/	08104	82622	84635	88459	871	20203	80216	09006	28401	06500	81814				871	03031	00	r _o Rr _o					irir _o			
Manston	797	52106	58011	10703	10932	03206	81362	85070		797	81806	40812	10007	884//	07604	85815	88640		797	05031	00	+						pr _o pr _o pr			
Gatwick	776	30000	38111	10103	30930	03205	83359			776	60000	15218	09405	654//	05502	81616	86632		776	01021	51	ifpr _o r						rr _o RlFF			
Kew	775									775	80000	45586	09206	856//	06101	88630			775	03031	53	r _o						r _o rr _o d _o			
Heathrow	772	71803	57022	09605	65602	05207	86640	86075		772	81502	40616	09106	855//	06400	82623	88638		772	03051	50	r _o						r _o rrr _o r _o			
Honington	586	72105	25101	09204	00908	03108	87270			586	82104	27602	09205	7557/	04301	84624	87648	88462	586	93031	01	+						r _o r _o			
Wattisham	590	61905	08461	09604	00908	04308	86272			590	71907	25104	09506	7097/	05501	87365			590	92032	01	f						r _o			
Gorleston	497	82104	48052	09305	8091/	04208	88458			497	72010	62031	09306	7097/	05400	87360			497	97051	00	+						r _o			
Aberporth	502	21709	75011	07104	15601	02003	81630			502	21709	80020	07203	25600	02202	82630			502	97031	51	+						ir _o			
Ross-on-Wye	627									627										627											
Filton	628	10000	56101	08403	15701	03203	81650			628	61304	58021	08205	45601	04400	84645	83075		628	00011	53	+						ff			
Rhoose	715	51203	80031	07606	55600	04001	85645			715	50705	08414	07703	55400	03500	81710	85633		715	91021	53	+						ifir _o			
Chichester Point	703	21810	85030	07306	285//	03104	82625			703	51808	85216	06907	55500	04101	85625			703	92051	03										
Mount Batten	827	52116	75648	07607	555//	05001	85626			827	71004	72016	07007	756//	06503	87630			827	04051	02	pr _o Rr						r _o r			
St. Mawgan	817	51605	81038	07505	55701	04802	85656			817	30000	70036	07105	35600	05400	83630			817	94031	51	r _o						r _o r _o			
Scilly	804	81811	70636	07007	854//	06400	88618			804	62305	82026	07009	65400	06301	86618			804	06072	04	r _o r _o rr						rr			
Culdrose	809	31605	82038	07105	32400	04002	83818			809	60000	80018	07006	684//	04301	82816	85628		809	03051	04	pr _o pr						pr			
Guernsey	894	41910	70016	09108	48400	07801	82816	83630		894	52214	65038	09309	52400	07304	85813			894	04071	04	r _o r _o rrr _o r _o						pr _o			
Elmdon	534	11701	25111	08500	00901	51105	81075			534	70000	03481	08852	00902	52301	87075			534	00533	56	ff						ffF			
Cardington	559	62303	63032	09003	10936	02207	81362	86270		559	72506	62616	09006	753//	06302	81709	87633		559	01021	53	+						r _o rr _o r _o			
Wittering	462	22007	40100	08701	00901	01109	82075			462	62405	40101	08502	55601	02602	85645	83075		462	97013	53	+						+			
Watnall	354	02205	18100	07901	00900	01106				354	22201	20100	08501	00902	00203	82072			354	97513	56	+						fff			
Shawbury	414	22105	75020	07603	00901	02107	82075			414	21402	70020	08151	00901	52103	82075			414	00543	56	+						ff			
Finningley	360	12008	56040	06801	00901	00105	81075			360	01606	56040	07700	00900	51207			360	00523	55	+						+				
Kilnsea	396	02314	59020	06905	00900	03108				396	22312	66020	07504	20970	03204	82360			396	00020		+						+			
Leeming	257	01912	56040	04904	00900	01104				257	11007	56040	06302	15600	01306	81640			257	00021	52	+						+			
Tynemouth	262	32111	69020	03105	30930	04106	83358			262	32310	81021	04105	30930	04207	83358			262	00041	51	+						+			
Carlisle	222	72512	62808	02506	784//	05111	82712	84819	86625	222	62309	65258	03806	684//	06109	81712	83818	85650	222	04061	02	prpr _o						pr _o pr			
Valley	302	42418	80020	05708	42500	04107	84822			302	02505	80020	06906	00900	03207				302	00041	53	+						+			
Ringway	334	31907	65011	06904	00902	00103	83075			334	21902	65020	07702	10931	00306	81360			334	00011	00	+						+			
Squires Gate	318	31610	65011	05704	35600	03206	83645			318	21810	70020	06705	18501	04206	81825			318	00011	51	+						+			
Ronaldsway	204	32418	82011	04007	38400	03210	83818			204	22512	82030	05707	28400	03106	81815			204	00061	03	+						+			
Mull of Galloway	131	82125	85026	02407	885//	05213	83825	88630		131	22120	85011	04406	20970	05212	82360			131	01051											
Eskdalemuir	162	82314	68026	01804	855//	03210	88622			162	82010	58022	03804	864//	03211	88714			162	91041	00	r _o r _o ir _o						+			
Prestwick	135	72417	74018	00407	784//	05210	81710	84812</																							

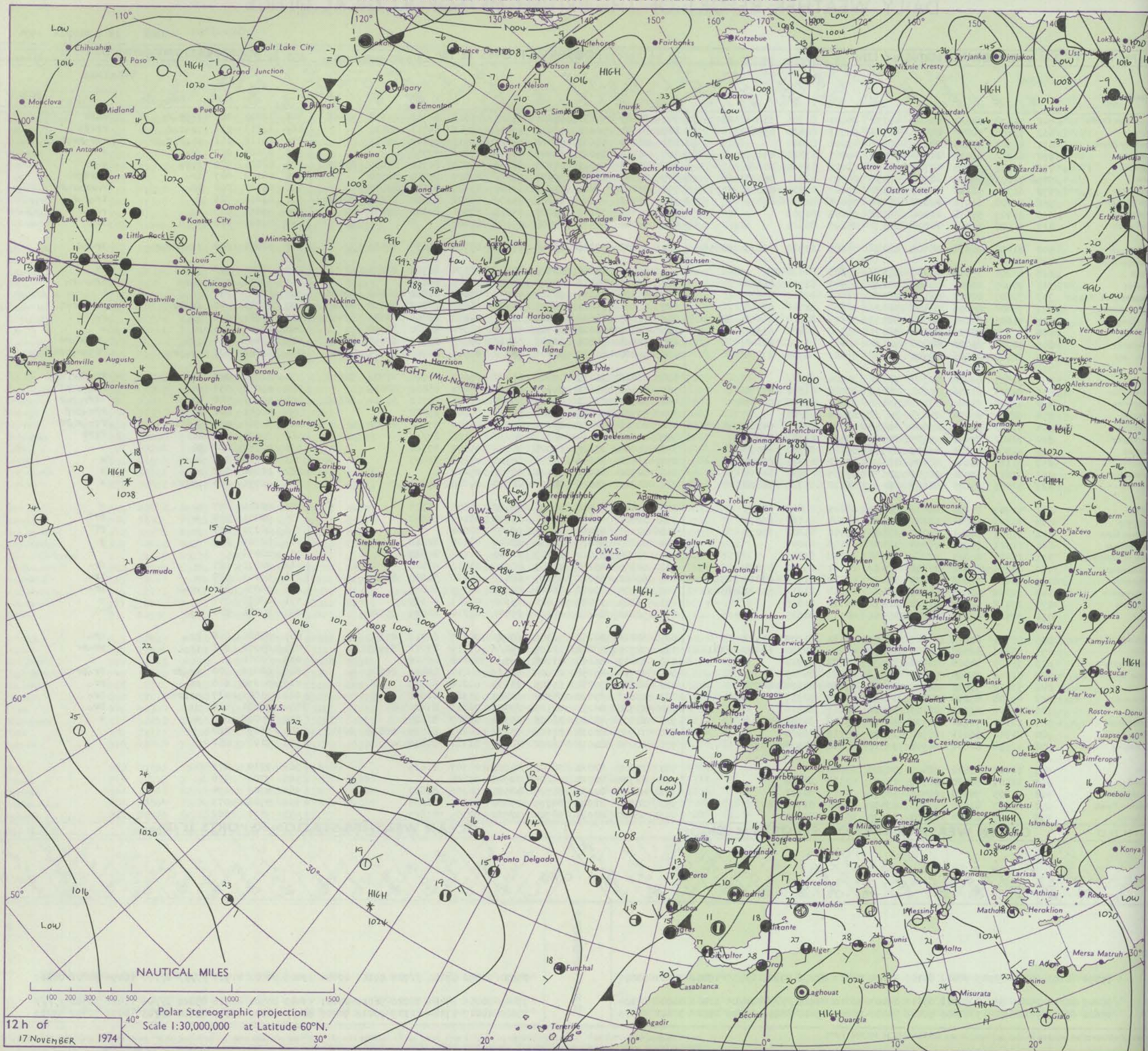
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41269

Date of Issue MONDAY 18 NOVEMBER 1974

Code FM II.D		OBSERVATIONS at 12h. 17 NOVEMBER 1974										OBSERVATIONS at 18h. 17 NOVEMBER 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT x x E	SSS	WEATHER				
																						09h.—15h.	15h. — 21h.			
Boscombe Down	746	71408	64254	09509	48332	08801	81706	83814	86075	746	80603	57636	08207	6532/	06606	84707	84618	88556	746	12091	002	ffpr _o r _o	r _o rr			
Hurn	862	72108	70038	09411	18572	08803	81820	85466		862	80307	50636	07407	4742/	07713	84711	88533		862	17112	011	pr _o r _o r	rr _o RR			
Thorney Island	871	51902	80256	10211	38532	09001	82820			871	81210	58632	08010	854//	09717	82712	88620		871	09112	011	prpr _o r _o Rr	r _o r _o rrr _o R			
Manston	797	62212	80018	11811	58532	09005	83820	84650		797	71510	75021	10909	7097/	07603	87362			797	93121	029	pr _o	+			
Gatwick	776	63006	58258	10709	58440	08002	82710	83820		776	81305	59216	08909	65477	07711	81710	86630	88270	776	02101	009	fpr _o	r _o r			
Kew	775	72003	68216	10309	68432	07801	81815	86635		775	80501	56616	08807	3742/	07809	83715	88550		775	04102	007	ir _o	r _o rRRr			
Heathrow	772	61703	58256	10609	48432	07002	81815	84635	85075	772	81103	59616	09008	3742/	07807	83712	88556		772	05102	002	pr _o	r _o rr _o r _o rr			
Honington	586	52008	61016	10609	28401	06006	81711	85075		586	81502	40602	09808	3567/	07802	83630	85360	88462	586	01091	026	+	ir _o r _o r			
Wattisham	590	21707	57016	11008	16301	06006	81708			590	71303	32211	10207	15638	07801	81640	87272		590	95092	033	+	r _o r _o r			
Gorleston	497	61906	66026	11008	655//	05205	86625			497	00000	64012	10508	00900	07400				497	01091	028	+	ir _o			
Aberporth	502	81608	60636	08906	6542/	05005	83710	86628	88558	502	70602	62026	07906	6562/	05703	86635	87460		502	02071	000	ir _o rrrr _o r _o	ir _o id _o			
Ross-on-Wye	627									627									627							
Filton	628	81202	35606	09407	856//	05803	88630			628	81201	25602	08207	854//	06504	86714	88628		628	02081	000	jfr _o	rr			
Rhoose	715	70907	46046	08607	752/8	06803	82704	86628		715	80705	36212	07606	8097/	05505	88462			715	92071	000	r _o r _o	ir _o r _o r _o			
Cardiff	703	72407	82022	08108	58478	06802	82812	85635		703	71306	85022	06907	4852/	05603	81820	84646	86460	703	00091	000					
Mount Batten	827	70000	65056	08409	3842/	08802	82712	87460		827	80904	66618	06607	6542/	06608	83712	84630	88460	827	02091	000	pr _o pr	pr _o r _o r _o r			
St. Mawgan	817	71606	80021	08308	38572	06801	82820	85462	86075	817	71003	58602	06607	3532/	06603	81706	83620	87462	817	91081	000	jp	r _o			
Scilly	804	50000	80022	08110	38571	07400	82820	83358		804	60000	82022	06309	38571	06704	83820	85358		804	00110	010	+	+			
Culdrose	809	70000	81028	08008	795//	07803	81920	87640		809	70805	64808	06207	5942/	06603	81710	81918	83635	809	02092	000	pr _o	pr _o ir _o rr			
Guernsey	894	71710	70606	09910	6737/	08807	86708	87359		894	70000	64809	06509	783//	08509	81707	83815	85630	894	09101	001	ir _o pr _o	pr _o ir _o prt _o lir _o			
Elmdon	534	91605	02434	10304	9////	04004	89////			534	80402	16214	09005	852//	05603	81704	87708	88612	534	01051	000	FFff	ir _o d _o rrr _o r _o			
Cardington	559	72103	61056	10208	18436	06000	81815	87275		559	80102	32636	09407	885//	07803	83821	88635		559	06092	031	+	ir _o irrrf			
Wittering	462	72105	20281	10305	561/6	05005	85702	86275		462	80505	02462	09405	854//	05805	85710	85614	88638	462	01071	022	iff	ffFr _o r _o r			
Watnall	354	92305	00474	10103	9////	03004	89/00			354	90701	00454	09804	9////	04001	89/00			354	01041	000	FF	FFr _o drf			
Shawbury	414	60602	56044	09604	28532	02002	81825	84361	85073	414	80905	01466	09104	860//	03202	87700	88701		414	94061	004	f	ffr _o d _o FF			
Finningley	360	72102	25041	09105	30942	03003	83362	87075		360	91603	01474	09303	9////	03106	89//			360	00091	033	+	ffFF			
Kilnsea	396	42307	50021	09907	20972	05109	82360	84075		396	70000	38101	09906	7097/	05107	87360			396	00080	027	+	+			
Leeming	257	31110	65040	08405	18502	03110	81823	83075		257	11506	57040	09204	00901	03209	81075			257	00091	062	+	+			
Tynemouth	262	42611	69021	06709	23631	05209	82930	84359		262	02508	61021	08406	00900	05212				262	00091	037	+	+			
Carlisle	222	72806	75028	06807	784//	06112	81715	86820		222	21302	65028	08104	28530	03210	81822			222	02091	026	prpr _o	+			
Valley	302	51907	75031	08509	38442	05005	83818	85075		302	40502	75021	08606	38502	04305	83822			302	00101	047	+	+			
Ringway	334	71803	50041	09205	20972	02004	81362	86075		334	30502	16111	09404	15732	03104	81650			334	00071	010	+	ffF			
Squires Gate	318	31505	32041	09007	18502	05008	81820	83075		318	01103	09414	09002	00900	02004				318	00093	060	+	ffF			
Ronaldsway	204	12311	86010	07909	12401	04108	81815			204	23203	84020	08604	28400	02208	82818			204	00101	069	+	+			
Mull of Galloway	131	12113	85010	07208	12500	05208	81825			131	12108	85010	08007	12500	05108	81828			131	00091						
Eskdalemuir	162	72208	65012	06606	724//	04111	83712	87824		162	42305	65258	08103	48500	03110	83820			162	92071	023	+	pr _o			
Prestwick	135	62414	75028	05809	58441	06114	81710	83818	85645	135	63602	65022	073													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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
other data.

OTHER
Weather

Wind
Direction
Force

and snow

Shower
and snow
fall

Shower

Shower

Thunderstorm

ND

Wind
Speed
(knots)

Calm

1-2

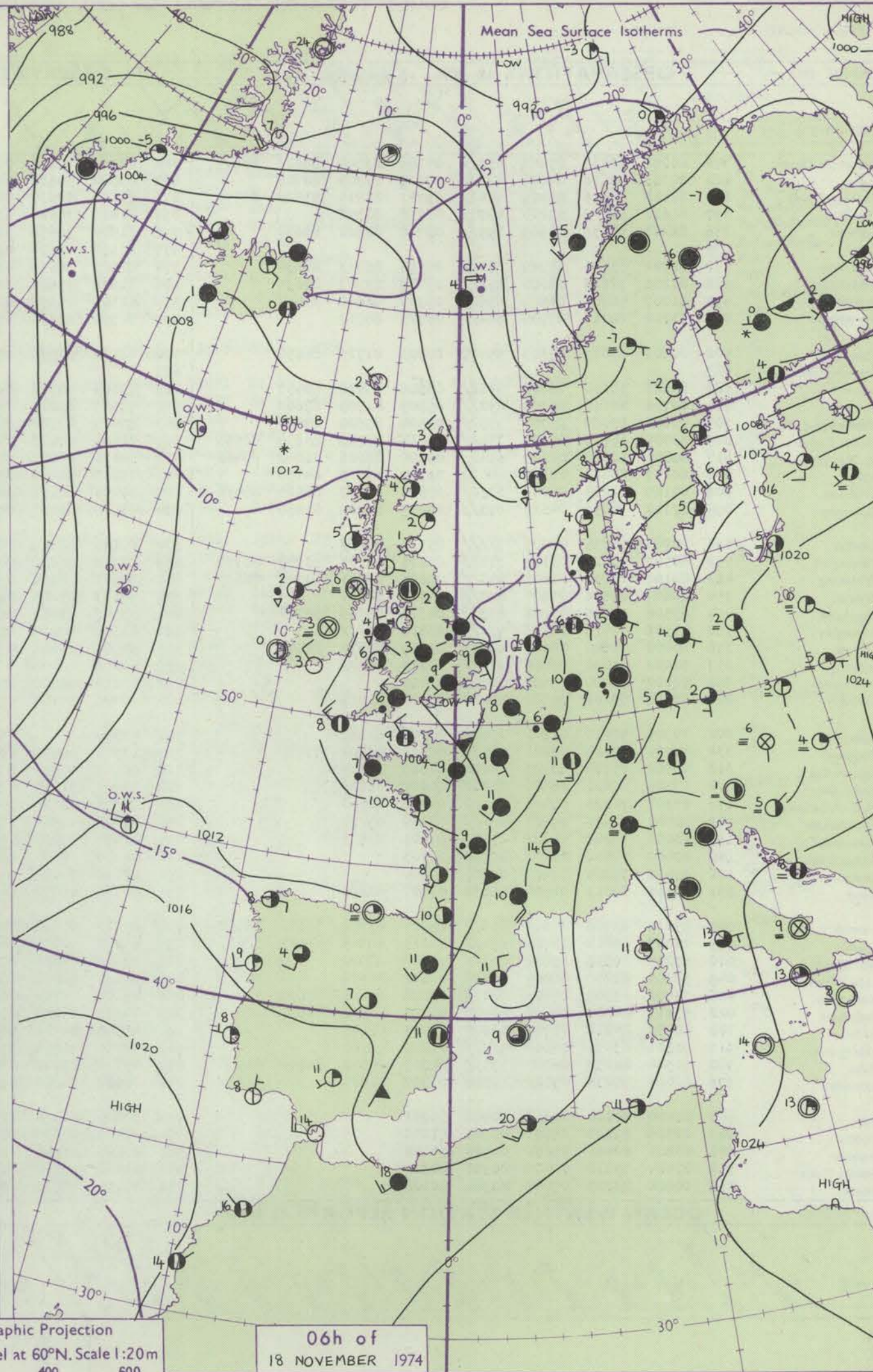
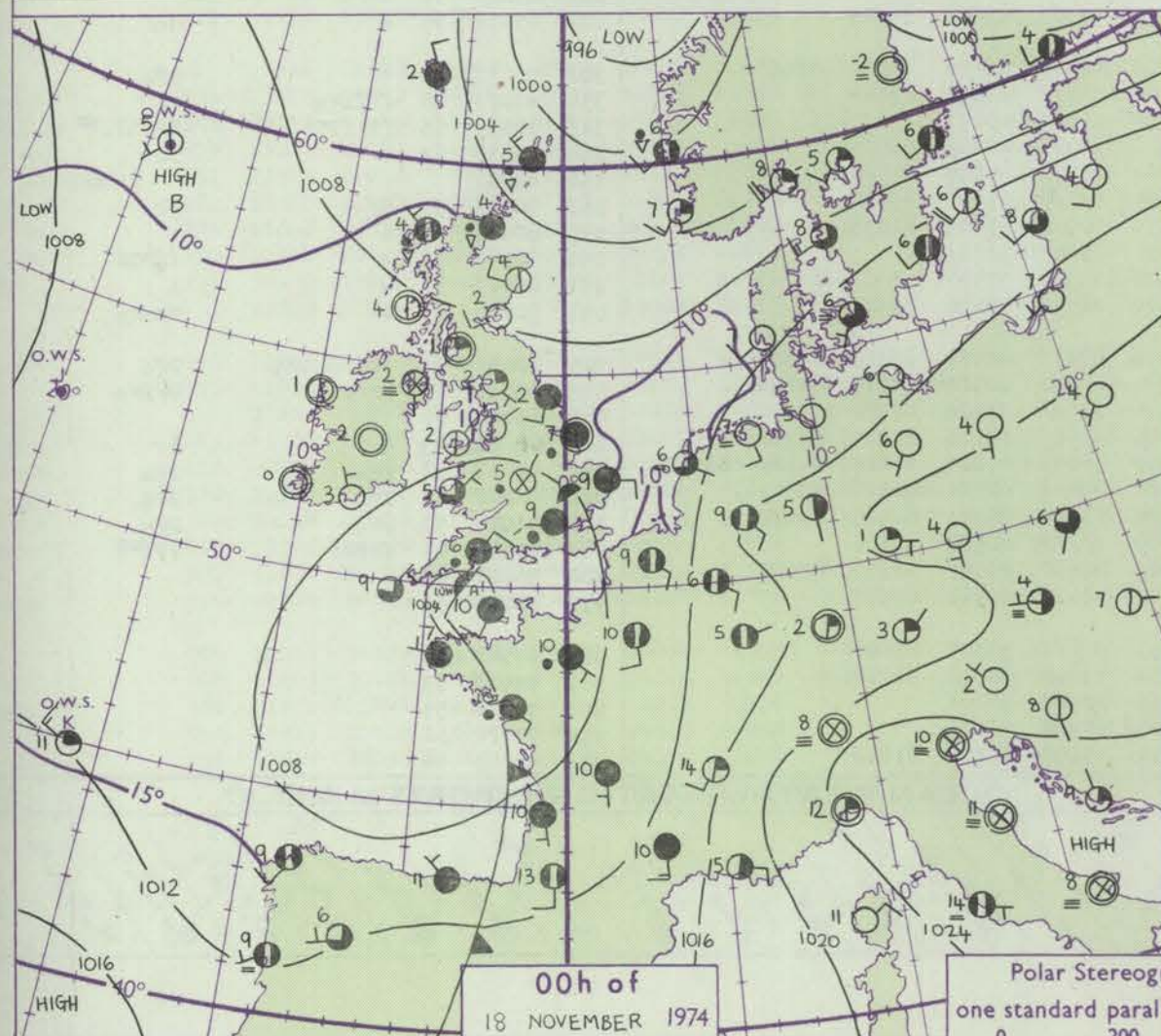
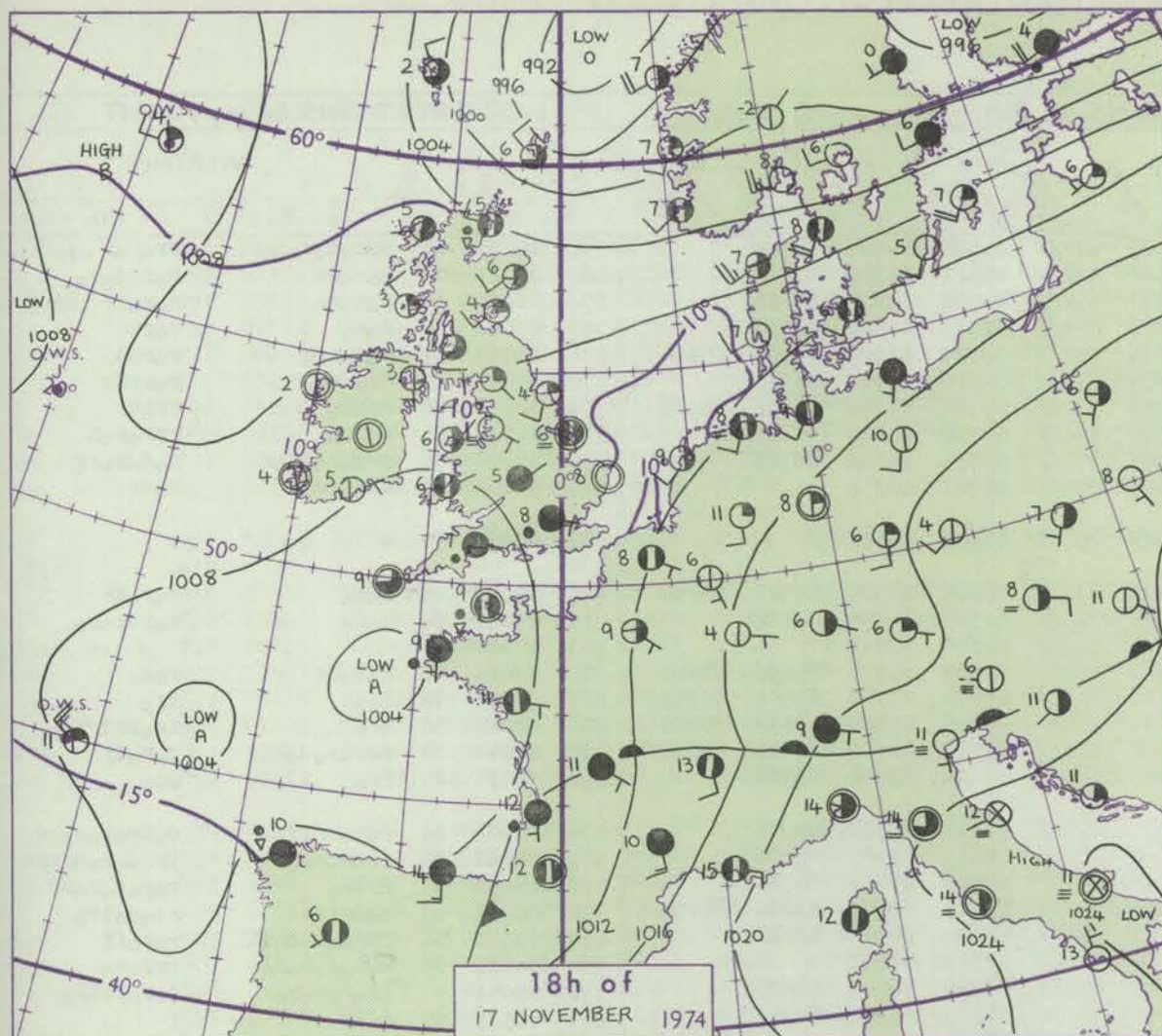
3-7

8-12

13-17

Additional
for add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The depression north of Scotland on Sunday has continued filling during the past 24 hours, and has now degenerated into a trough. However a small, but active depression which formed within the shallow low complex near Iberia, has transferred northeastwards to southeast England. A broad ridge extending from the Azores to Iceland has drifted slowly eastwards. The depression over southeast England, is

expected to deepen and to continue moving northeastwards towards Denmark during the next 24 hours. The Atlantic ridge will drift over western districts of the British Isles, with a cell of high pressure becoming slow moving near north Scotland.

Issued at midday 18 November 1974

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

OBSERVATIONS at 00h. 18 NOVEMBER 1974										OBSERVATIONS at 06h. 18 NOVEMBER 1974										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	80202	62216	05406	852//	05709	83704	86616	88645	746	80109	60216	02105	872//	05716	85704	88706		746	10051	05	rrrdo	rrdo	rrdo	rrdo	rrdo			
Hurn	862	80102	50616	04607	872//	07713	81703	88708		862	83504	50616	01906	872//	06611	88705			862	09061	06	rrdo	rrdo	rrdo	rrdo	rrdo			
Thorney Island	871	81506	58616	05409	4542//	09711	81710	83620	88550	871	81608	57636	01710	852//	09718	84704	88620		871	11092	08	rrdo	rrdo	rrdo	rrdo	rrdo			
Manston	797	81612	75032	07210	8097//	07718	88358			797	81410	70026	03209	855//	08723	84629	88650		797	03081	06	rrdo	rrdo	rrdo	rrdo	rrdo			
Gatwick	776	82207	56636	05909	855//	09710	82622	88632		776	81505	36656	01909	852//	09722	82705	84708	88614		776	18082	07	rrdo	rrdo	rrdo	rrdo	rrdo		
Kew	775									775	81101	40636	01409	873//	09720	86707	88712		775	15072	07	rrrdo	rrdo	rrdo	rrdo	rrdo			
Heathrow	772	82701	35636	05509	854//	08713	85713	88630		772	82503	38636	01909	7722//	09720	85705	86712	88516		772	18072	06	rrdo	rrdo	rrdo	rrdo	rrdo		
Honington	586	81206	32616	06308	852//	08729	83703	88635		586	81302	35616	02708	856//	08720	88637			586	16072	05	rrrrdo	rrdo	rrdo	rrdo	rrdo			
Wattisham	590	81207	56606	06509	6562//	08727	86640	88458		590	81303	25636	02908	871//	08723	85702	88705		590	15082	05	rrrdo	rrdo	rrdo	rrdo	rrdo			
Gorleston	497	81212	60216	07709	864//	08725	88710			497	81704	60216	03409	864//	08722	88710			497	04082	06	idorrdo	rrdo	rrdo	rrdo	rrdo			
Aberporth	502	60603	63015	07305	65400	04803	81715	86650		502	40112	63031	06606	35731	03500	83650			502	00051	50	+	+	+	+	+			
Ross-on-Wye	627									627										627									
Filton	628	83603	58616	06705	5552//	05506	85626	88557		628	83609	50636	04405	6722//	05605	83705	85712	88550		628	05052	05	rrdo	rrdo	rrdo	rrdo	rrdo		
Rhoose	715	80706	46616	06305	852//	05805	81703	88640		715	73507	62216	04705	756//	04503	84632	87656		715	03051	04	rrdo	rrdo	rrdo	rrdo	rrdo			
Harland Point	703	80604	85022	05707	5552//	05504	85620	88460		703	80415	87022	05107	856//	05302	88641			703	97060	05	rrdo	rrdo	rrdo	rrdo	rrdo			
Mount Batten	827	83509	65616	04707	7542//	05814	82710	84630	88556	827	83406	60026	04906	5547//	05305	81710	85656	88460		827	03061	05	rrdo	rrdo	rrdo	rrdo	rrdo		
St. Mawgan	817	80000	60026	06105	6842//	05805	82316	86640	88462	817	70110	65026	05907	7647//	05304	83712	85640	87359		817	92051	02	ir	ir	ir	ir	ir		
Scilly	804	60107	80022	06309	48520	05704	83820	84458		804	73216	82258	07208	7852//	06306	85820	83623	85460		804	02061	06	ir	ir	ir	ir	ir		
Culdrose	809	80105	81218	06006	6832//	05500	81707	86625	88458	809	80000	66216	06206	854//	05307	81710	83620	88630		809	05051	03	rrrdo	rrdo	rrdo	rrdo	rrdo		
Guernsey	894	82110	70036	04510	853//	09609	82709	87650		894	73010	68031	03409	763//	08301	83706	86708		894	95071	07	ir	ir	ir	ir	ir			
Elmdon	534	90102	06635	07005	9////	05716	89///			534	80109	12106	04805	850//	04611	86701	88616		534	07041	04	rrdo	rrdo	rrdo	rrdo	rrdo			
Cardington	559	80507	40626	06107	7722//	07625	83705	83707	86714	559	80310	20636	03206	871//	06613	85702	88705		559	14062	05	rrrrdo	rrdo	rrdo	rrdo	rrdo			
Wittering	462	80107	14636	06605	850//	05824	82701	83708	88635	462	80112	18536	03605	871//	05718	87702	88704		462	08052	05	rrrrdo	rrdo	rrdo	rrdo	rrdo			
Watnall	354	80407	09636	07604	870//	04715	88701			354	80111	25206	05204	852//	03713	82705	86624	88650		354	08031	03	rrrrdo	rrdo	rrdo	rrdo	rrdo		
Shawbury	414	83506	06586	07804	873//	04710	83709	88714		414	83507	06466	06303	855//	03604	84620	88632		414	01031	56	rrrrdo	rrdo	rrdo	rrdo	rrdo			
Finningley	360	93506	01516	08103	9////	03810	89///			360	83309	09616	05702	856//	02713	88640			360	04021	03	rrrrdo	rrdo	rrdo	rrdo	rrdo			
Kilnsea	396	80000	58606	08607	6567//	05809	86630	88460		396	80509	61636	05007	853//	06714	86708	88625		396	05041	03	rrrrdo	rrdo	rrdo	rrdo	rrdo			
Leeming	257	92002	01474	08800	9////	00807	89///			257	40000	40104	06851	20931	51713	82360	84070		257	00533	55	ffff	ffff	ffff	ffff	ffff			
Tynemouth	262	02407	56020	08902	00900	02400				262	02814	61020	07301	00900	01708				262	00011	52	+	+	+	+	+			
Carlisle	222	21406	50101	08602	25400	02000	81711			222	70000	50101	07801	763//	01602	87709			222	97011	54	+	+	+	+	+			
Valley	302	10305	70010	08202	15600	01805	81630			302	83506	62801	07204	885//	02606	85820	88630		302	97011	53	+	+	+	+	+			
Ringway	334	83401	07424	08003	7607//	02712	82700	87701		334	73502	40046	06403	756//	02611	87645			334	97021	00	ffff	ffff	ffff	ffff	ffff			
Squires Gate	318	10302	15284	08501	15600	01806	81645			318	00105	00464	07000	00900	00611				318	00533	55	ffff	ffff	ffff	ffff	ffff			
Ronaldsway	204	13505	82011	08502	12400	00801	81818			204	13602	82020	07602	18400	00603	81815			204	00513	52	+	+	+	+	+			
Mull of Galloway	131	23302	74020	08405	25600	04400	82630			131	23304	83020	07304	20970	03608	82360			131	00031									
Eskdalemuir	162	90000	01471	09600	9////	00304	89/00			162	90000	01454	08955	9////	55604	89/00			162	00563	58	FF	FF	FF	FF	FF			
Prestwick	135	20000	70012	08203	25400	01001	82615			135	11002	65020	08351	00901	51301	81075			135	00523	56	+	+	+	+	+			
Abbotsinch	140	00000	62010	08201	00900	00105				140	000000																		

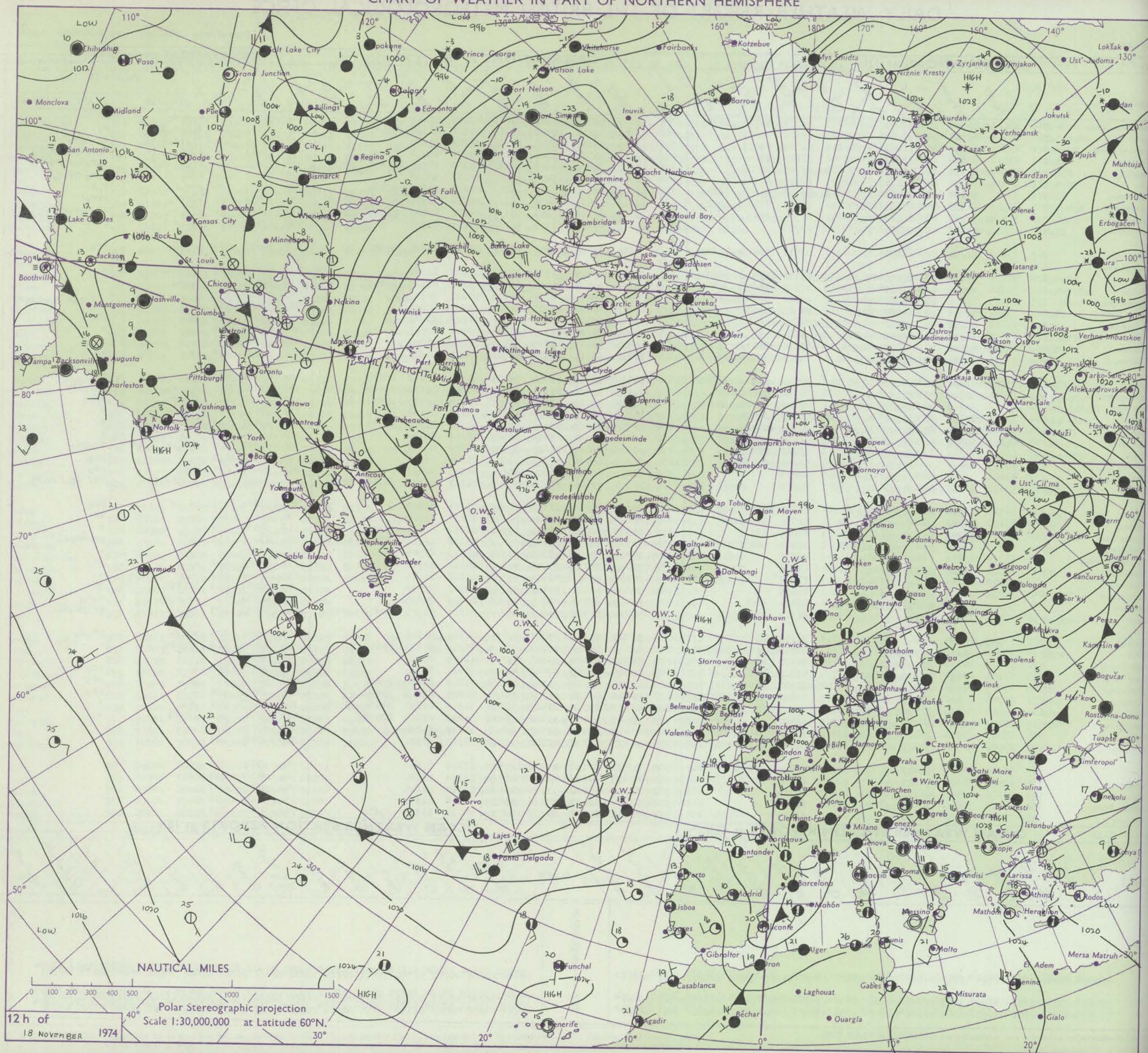
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41270

Date of Issue TUESDAY 19 NOVEMBER 1974

OBSERVATIONS at 12h. 18 NOVEMBER 1974											OBSERVATIONS at 18h. 18 NOVEMBER 1974											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	83517	66516	04805	853//	03115	81709	84714	88620	746	53007	62026	10003	25601	02226	82640	84070		746	01051	000		r _o d _o d _o	+		
Hurn	862	83314	57606	05406	853//	05222	85708	88612		862	32607	59016	10404	15501	03228	81620	83070		862	01061	001		d _o r _o r _o d _o	r _o		
Thorney Island	871	83312	65206	03607	853//	06218	85708	88611		871	32809	58106	09705	15530	04233	81620			871	95091	000		ir _o id _o d _o r _o	d _o -d _o r _o		
Manston	797	82512	60626	02010	853//	07602	83709	88640		797	83118	63586	06006	873//	04234	85708	88710		797	03111	005		r _o r _o r _o	d _o r _o d _o r _o -r _o r _o		
Gatwick	776	83308	50506	02807	872//	07208	87704	88708		776	83110	30636	08605	4532/	04236	81709	83616	88520	776	03091	000		rr _o d _o -d _o r _o	d _o r _o d _o r _o dr _o r _o		
Kew	775	83207	66606	03007	853//	05111	86708	88640		775	82707	56216	08405	8091/	03233	88460			775	03071	000		r _o r _o	r _o r _o r _o r _o		
Heathrow	772	83308	60616	03307	853//	06313	83708	86612	88645	772	83208	45216	08306	1561/	04233	81630	88465		772	02071	000		rrr _o r _o	r _o r		
Honington	586	83103	30636	00308	6712/	08710	83702	85710	88525	586	83115	35636	05405	852//	04234	83703	83704	87707	586	17091	000		r _o rrr _o	rrr _o		
Wattisham	590	82509	59616	00408	4827/	08612	83704	88458		590	83015	57616	05205	853//	04233	83706	86709	88614	590	05092	000		rrr _o r _o	ir _o d _o r _o r _o r _o		
Gorleston	497	81612	32616	99809	863//	08725	88708			497	83018	60636	02706	863//	04238	88708			497	12092	000		r _o r _o r	r _o rr		
Aberporth	502	73008	60251	08707	734//	04106	81912	83816	85635	502	73214	80038	11307	785//	03218	83820	87645		502	02071	029		pr _o pr	pr _o		
Ross-on-Wye	627									627									627							
Filton	628	83406	60616	07106	5542/	03116	81710	85628	88458	628	12903	63016	10505	10931	03222	81360			628	01071	002		rr _o r _o d _o r _o	+		
Rhoose	715	73208	64016	07507	3842/	03015	81812	83650	87460	715	63106	65031	10505	684//	03322	81815	86635		715	01081	025		r _o rr _o	+		
Chivenor Point	703	70215	82032	08908	785//	02117	83822	86640		703	23405	85018	12007	22500	02321	82825			703	01082	032					
Mount Batten	827	73511	75036	08709	62532	04119	86822	85070		827	23207	80018	12507	21500	04224	82820			827	91091	041	+		pr _o		
St. Mawgan	817	53414	86151	09709	58502	04117	84820			817	33211	82011	13207	34500	04222	83820			817	97091	061	jp		pr _o		
Scilly	804	43313	82018	11610	45500	03217	84621			804	23209	84020	14707	22500	04224	82823			804	00110	064	+		+		
Culdrose	809	43512	82021	10009	32502	04217	83820	84072		809	43205	82031	13705	48500	02224	83820			809	97101	063	+		+		
Guernsey	894	73111	75158	08108	793//	06020	81708	85814	86635	894	33212	83011	12308	32502	03227	83825			894	97091	008	pr _o		+		
Elmdon	534	83109	35612	05805	5542/	03106	82710	84618	88545	534	53112	58056	08405	36401	03321	83712	85070		534	02061	000		r _o rrr _o r _o	+		
Cardington	559	83510	50616	03505	854//	05208	84712	88628		559	83109	45216	07705	55677	03228	85638	86460	88270	559	09062	000		rrr _o r _o	r _o r _o ir _o		
Wittering	462	83414	35637	03205	7712/	04801	82702	83704	85706	462	72912	56016	07104	455/8	02224	81625	84650	86270	462	11052	000		RRrrr	rrr _o		
Watnall	354	83314	40216	04904	2747/	03000	82710	88464		354	72806	45052	07804	10932	02320	81362	87072		354	93051	000		ir _o r _o r _o d _o r _o	+		
Shawbury	414	73409	50104	07105	5627/	04003	81705	84707		414	42909	70011	09303	18502	02217	81820	83075		414	00061	003	f		+		
Finningley	360	83213	57046	04804	2567/	03805	82630	88462		360	52912	50042	06704	00902	02316	85070			360	00061	000	+		+		
Kilnsea	396	80125	66636	03207	854//	03709	83712	88625		396	53222	66016	04604	50970	03222	85360			396	03072	000		r _o r _o rr	ir _o pr _o		
Leeming	257	53505	62101	06402	11532	01805	81825	85075		257	73208	68028	07304	756//	01314	87640			257	97061	031	+		pr _o		
Tynemouth	262	43211	56020	06804	00901	03605	84075			262	83247	61258	06504	856//	04305	88630			262	97061	044	pr _o		pr _o		
Carlisle	222	92403	03455	08002	9//	02801	89701			222	70000	17104	08901	750//	01210	81701	84704	87626	222	93021	000		d _o d _o ff-ffF	FFf-fr _o rrr _o r _o		
Valley	302	73510	81808	08408	68402	04204	83817	85630		302	23212	82028	10306	28500	03215	81822			302	02081	030		pr _o pr	pr _o		
Ringway	334	73102	25042	06804	15708	01001	81650	87270		334	43403	25041	08403	36302	02217	83708			334	00051	020	+		if		
Squires Gate	318	33206	57044	07306	11501	04801	81825	83070		318	53307	62031	08805	48501	02212	81820	84656		318	00061	054	+		+		
Ronaldsway	204	63507	81021	08607	684/1	04202	83818	84656		204	73305	75258	09605	794//	03211	83916	84820	86650	204	03071	020	jp		pr _o pr _o		
Mull of Galloway	131	23510	83011	08606	22500	05102	82825			131	53415	84028	09305	33570	02315	83925	84360		131	97071						
Eskdalemuir	162	10000	81034	07305	11501	01810	81828			162	70000	75258	09202	784//	00112	82710	87650		162	92051	042	+		pr _o		
Prestwick	135	11202	56040	08603	12502	0200																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

ODD
Cloud
Amount
(oktas)

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

Obscured
by or
bad data.

OTHER
Weather

ile

and
haze

and snow

shower

and snow
shower

shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

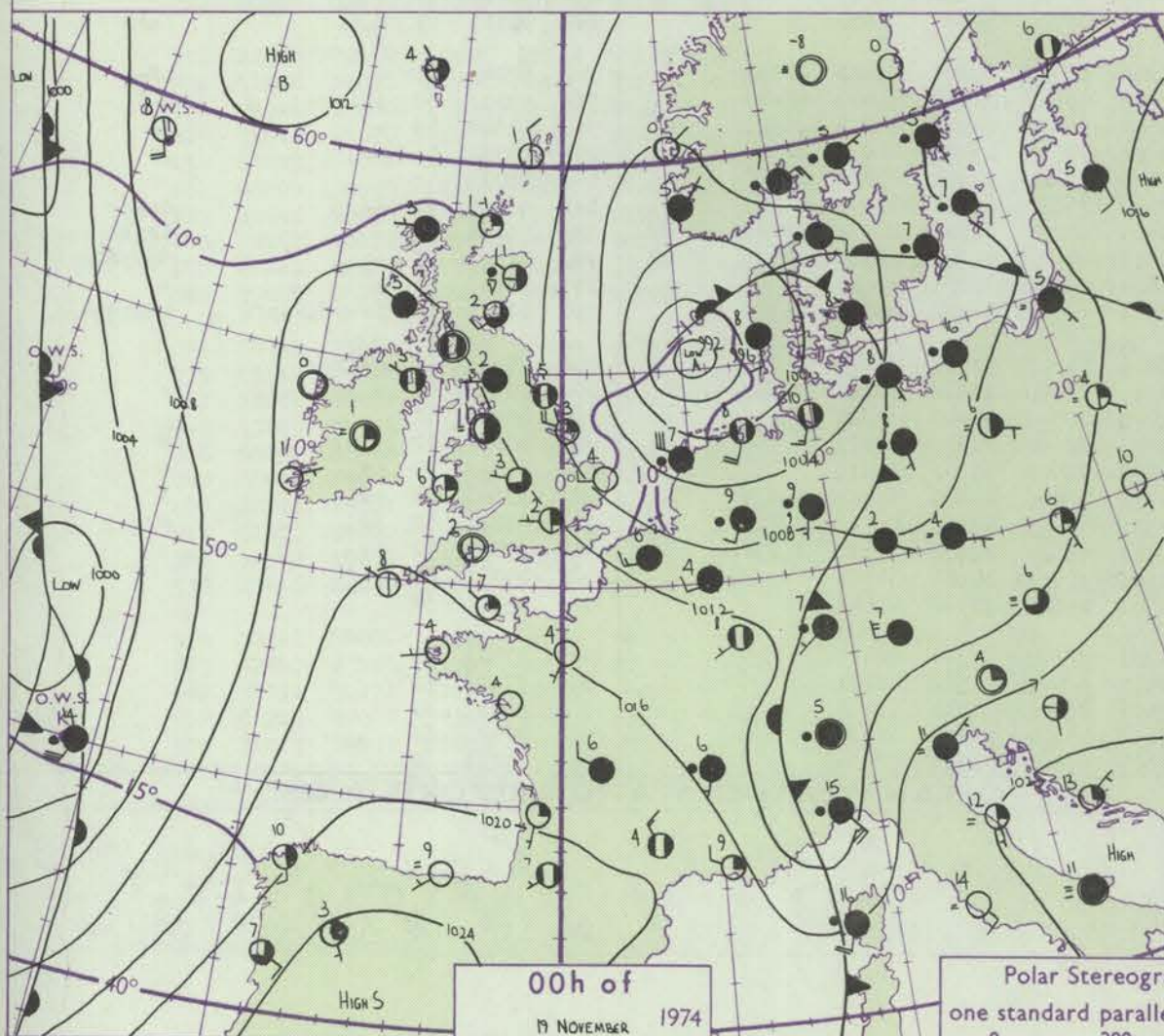
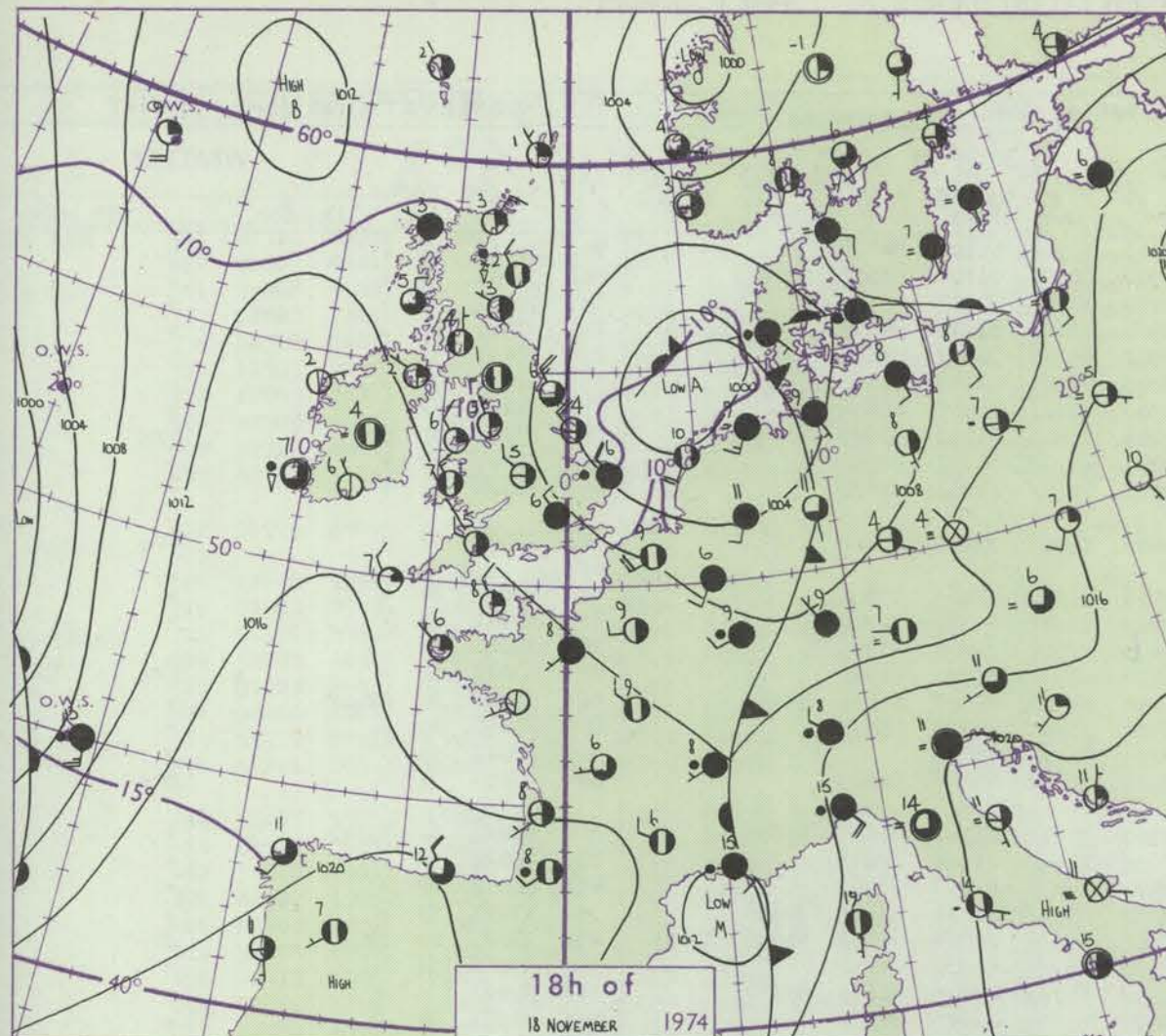
3-7

8-12

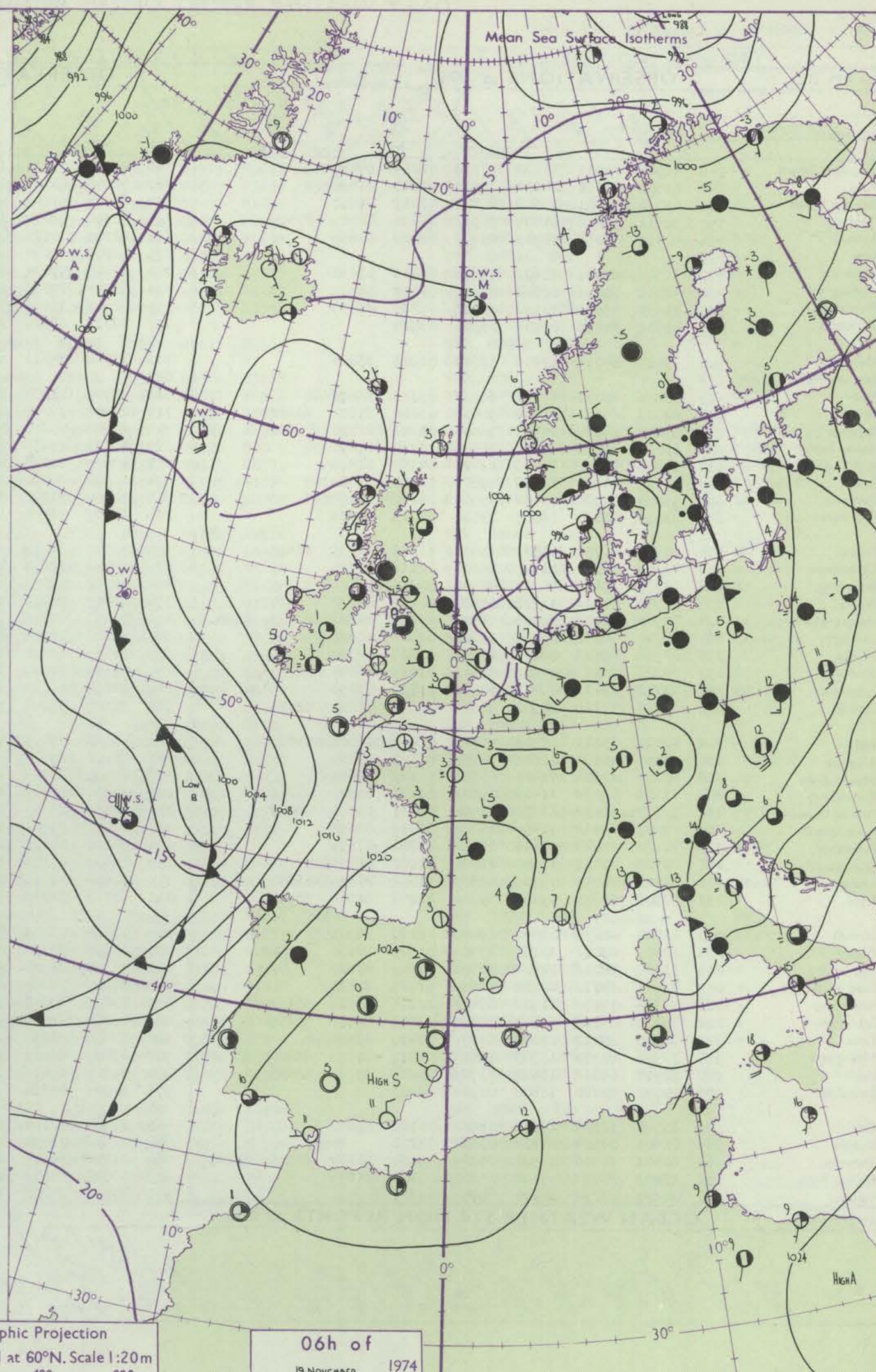
13-17

Additional
for add

18-52



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 depression over southern England moved northeast towards Denmark and deepened whilst a frontal system with a deepening low centre moved east towards Biscay. Between the two depressions a weak ridge of high

pressure moved east over the British Isles. During the next 24 hours the ridge of high pressure over the British Isles will move eastwards into the North Sea. The Atlantic depression will move further east towards France.

Issued at midday TUESDAY 19 November 1974

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

OBSERVATIONS at 00h. 19 NOVEMBER 1974											OBSERVATIONS at 06h. 19 NOVEMBER 1974											OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	42505	70011	13303	40910	02214	84460			746	42507	65031	15001	00902	01206	84075			746	00011	55	+		+			
Hurn	862	13502	80110	14102	15600	02217	81630			862	52805	80031	15502	30931	01205	83358	83070		862	00001	52	+		+			
Thorney Island	871	63004	50101	13603	658	03217	86657			871	02906	57101	15203	00900	03207				871	00031	51	+		+			
Manston	797	72611	56056	11404	753//	03226	82709	87613		797	42506	58031	13902	45600	01111	84630			797	97021	52	+		+			
Gatwick	776	42708	56056	12903	45701	02219	84656			776	62106	50101	14502	658//	02107	86657			776	00011	53	+		+			
Kew	775									775	42205	60020	13703	40930	02106	84362			775	97021	50	+		+			
Heathrow	772	32704	62031	12602	15601	02219	81630			772	62705	59021	13903	657//	02303	86656			772	91001	52	+		+			
Honington	586	42812	30056	09802	00902	01218	84075			586	32707	27058	12201	35600	01111	83635			586	91011	51	pro		pro			
Wattisham	590	32610	45056	10102	00901	01223	83075			590	22505	35100	12701	25700	00211	82650			590	97003	52	+		+			
Gorleston	497	02708	60026	07904	00900	03226				497	72712	62021	11003	755//	01213	87620			497	00020	51	+		+			
Aberporth	502	33012	84018	13706	38500	01208	83820			502	13008	84011	14406	18400	02601	81818			502	97031	52	+		pro			
Ross-on-Wye	627									627									627								
Filton	628	62806	70011	13705	657//	03313	86656			628	72703	62031	14704	757//	02105	87650			628	00031	50	+		+			
Rhoose	715	62903	66011	13904	58401	03210	81816	83625		715	13002	75011	14802	10931	01302	81362			715	00511	55	+		+			
Hayes	703	50204	85022	14907	58600	03212	82830	85641		703	32508	85258	15206	38500	04602	83825			703	04062	02			+			
Mount Batten	827	13006	80028	15506	15700	04210	81650			827	10303	65258	16303	12500	02500	81820			827	97011	52	+		pro			
St. Mawgan	817	13503	80258	16005	12400	04310	81818			817	42105	80018	16105	48500	02701	81822	84632		817	94021	52	propr		+			
Scilly	804	12907	84020	16708	12500	03207	81823			804	30000	83030	15905	35500	02715	83628			804	00051	00	+		+			
Culdrose	809	13005	80020	16404	15500	02210	81625			809	00000	82020	16303	00900	01705				809	97011	53	+		+			
Guernsey	894	23009	82020	16007	21500	03215	82825			894	12609	82020	17205	12502	02102	81828			894	97051	51	+		pro			
Elmdon	534	62907	61256	12003	65600	01213	81635	86650		534	72506	64038	13103	756//	01102	81630	87650		534	97021	52	ropro		+			
Cardington	559	42906	56051	11503	45600	02218	84644			559	22706	58101	13002	25600	01306	82645			559	00022	52	+		+			
Wittering	462	02810	35101	10901	00900	50215				462	62507	45031	12201	656//	01003	86647			462	00002	52	+		+			
Watnall	354	32706	40101	11201	35600	00216	83630			354	82405	20101	12201	856//	01204	82638	88650		354	97001	53	+		+			
Shawbury	414	72908	70038	12004	785//	03212	82822	83630 85650		414	72407	67018	12903	785//	02104	81822	83630 87645		414	93021	00	pro		jp			
Finningley	360	12710	56041	09902	15600	51313	81635			360	72709	57046	10603	757//	00702	87650			360	97011	51	ro		+			
Kilnsea	396	22918	65018	08203	20970	02221	82360			396	32715	66010	10502	15570	01208	81625	83360		396	00021	+			+			
Leeming	257	62706	70021	10003	656//	01215	86640			257	42909	70011	11002	45700	00106	84650			257	00501	54	+		+			
Tynemouth	262	32712	69011	09403	30930	01213	83358			262	22817	69021	10502	20930	00104	82359			262	00001	53	+		+			
Carlisle	222	82605	57106	10902	856//	02209	81630	88650		222	22705	58101	11400	25700	50302	82650			222	90517	55	roro		sofs			
Valley	302	43110	75011	12706	48500	01211	81820	84635		302	33110	75021	13306	38500	00201	81825	83635		302	97041	51	+		pro			
Ringway	334	61901	20054	11501	657//	00113	86650			334	80000	25602	12202	856//	01203	81632	88650		334	97001	52	iff		rof			
Squires Gate	318	40000	30101	11401	35730	01212	83650			318	60000	12104	12300	684//	00306	84815	86623		318	00513	55	+		if			
Ronaldsway	204	73106	81038	11805	785//	01209	81820	87645		204	52907	81022	12506	58502	01103	82822	84650		204	93031	01	pro		jp			
Mull of Galloway	131	83310	84032	11704	3352//	03211	83925	88460		131	82812	85031	11605	3562//	02808	83635	88460		131	01032							
Eskdalemuir	162	23007	80031	11450	25700	53309	82656			162	30000	75031	12353	35600	55302	83640			162	93539	57	+		so so			
Prestwick	135	70000	62042	11601	757//	51206	87656			135	80000	64602	11403	852//	01501	81704	86613 87622		135	01001	51	+		irorirorororor			
Abbotsinch	140	22405	70031	11000	25700	51102	81650			140	82602	65626	11602	852//	01302	81704	84708 87710		140	01501	53	+		dorrroror			
Leuchars	171	62409	70011	09702	685//	51002	81820	86650		171	32606	81011	10301	25702	52301	82650			171	00513	53	+		+			
Dyce	091	52908	59808	09101	59300	00002	81706	83910		091	63313	30858	09501	623//	51302	82706	86815		091	03506	52	prsproropro		psoproso			
Lerwick	005	13510	80258	08601	18400	01103	81815			005	13614	75018	08803	11500	50303	81820			005	01011	51	prpro		+			
Wick	075	22809	82021	10251	25700	51305	82650			075	33307	81030	10350	38500	51500	81820	83645		075	00513	55	+		+			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41271

Date of Issue WEDNESDAY 20 NOVEMBER 1974

OBSERVATIONS at 12h. 19 NOVEMBER 1974										OBSERVATIONS at 18h. 19 NOVEMBER 1974										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER							
																						09h.—15h.	15h. — 21h.						
Boscombe Down	746	62710	80031	14906	685//	04804	81820	86650		746	51106	68031	12703	15701	02709	81650	85075		746	00071	041	+	+						
Hurn	862	72707	82011	15309	48545	04806	81820	84632		862	51002	50011	12604	35401	03713	83618	84070		862	91101	052	+	r _o						
Thorney Island	871	73006	75031	15507	785//	04705	81825	87634		871	51005	58031	13505	34602	04607	83630	83070		871	00091	033	+	+						
Manston	797	52608	73011	14307	28530	03802	81820	84362		797	22205	70011	14003	15601	02400	81645			797	00081	006	+	+						
Gatwick	776	32712	80021	14908	18571	04803	81820			776	20000	65010	13703	00904	02803	82075			776	00091	047	+	+						
Kew	775	12705	70021	14407	11501	03802	81820			775	12201	60020	13402	15601	01602	81630			775	00081	045	+	1FFF						
Heathrow	772	12807	70011	14507	12442	04803	81818			772	32203	75021	13505	24501	03701	81825			772	00091	042	+	+						
Honington	586	52709	65011	13004	28432	02001	81712	83075		586	52302	35118	12902	50930	01202	85361			586	92051	006	d _o pr _o	+						
Wattisham	590	72712	65031	13405	784//	03102	82814	87650		590	62303	60028	13302	6093/	00204	86360			590	97062	016	pr _o	+						
Gorleston	497	62710	56032	12605	50942	02204	85358	83075		497	82307	58032	12604	8097/	03203	88358			497	00050	028	+	+						
Aberporth	502	31706	88018	13707	28441	04812	81818			502	11412	83011	11005	10941	03611	81362			502	00081	032	+	+						
Ross-on-Wye	627									627									627										
Filton	628	12408	75011	14908	18541	03803	81820			628	30000	50058	12704	35502	02708	83628			628	97091	037	+	pr _o						
Rhoose	715	71902	75031	14807	784/1	04804	81815	87650		715	61006	64026	11704	15504	02612	81620	86075		715	91091	049	ir _o	r _o						
Harland Point	703	72110	87022	14208	34506	03810	81825	83625	87275	703	71013	85022	09607	747//	03722	87650			703	02092	040								
Mount Batten	827	50000	66011	14709	28502	05816	82820	85070		827	81513	64636	09909	853//	07721	82708	84713	88623	827	07112	055	+	rrrrrrr _o						
St. Mawgan	817	61709	86021	14109	38531	04714	81820	83630		817	81415	57636	08508	6532/	08726	82707	85614	88459	817	03102	057	+	r _o r _o rrr						
Scilly	804	71416	84021	12310	21555	06721	82820	86358		804	81520	71616	05910	873//	09729	88709			804	07102	010	ir _o	r _o r _o rrrid _o						
Culdrose	809	51710	81021	13909	38501	03815	82825	83635		809	81814	56616	07909	872//	08725	83704	84706	88710	809	09102	022	+	ir _o r _o r _o rrr						
Guernsey	894	52211	86018	16309	12502	03809	81825	85075		894	81615	62626	11909	873//	08720	82707	85709	87645	894	02101	049	jp	ir _o r _o r _o						
Elmdon	534	63007	57052	13906	18532	01003	81820	85070		534	32006	62021	12602	24601	51602	82630			534	00081	059	+	+						
Cardington	559	62910	75021	13807	48531	03000	83825	83645		559	62404	65031	13102	6095/	01501	86360			559	00082	047	+	+						
Wittering	462	52810	60012	13205	28431	03110	81815	84364		462	52306	57042	12403	50930	01500	85364			462	00071	020	+	+						
Watnall	354	62502	57052	13105	30932	01005	83360	85072		354	63204	40052	12105	655//	02305	82620	83627	85656	354	00061	001	+	+						
Shawbury	414	42507	83011	13607	18532	03000	81825	84072		414	31802	81010	12202	15532	01302	81625			414	00083	059	jp	+						
Finningley	360	32806	56041	12406	30930	51000	83360			360	43502	30107	12001	45400	01304	81712	84656		360	03074	033	r _o r	rr _o s _o rrs _o rrff						
Kilnsea	396	42712	66031	11804	32571	01004	83825			396	63205	58217	11801	3557/	01105	83625	86360		396	01061	042	+	ir _o ir _o s _o						
Leeming	257	72511	62151	11403	754//	01802	81710	83630	87650	257	12305	58041	11700	15600	51303	81630			257	00043	013	jp	+						
Tynemouth	262	22710	61020	11402	20930	01104	82359			262	12712	61020	10801	10930	01500	81359			262	00041	054	+	+						
Carlisle	222	90405	02477	12200	9//	00602	89/01			222	80000	05424	12600	861//	00305	88702			222	02025	002	ssffs _o ff-f	ff						
Valley	302	22708	86018	13308	22532	00803	82825			302	10706	86020	11403	18632	53604	81830			302	97091	067	pr _o	+						
Ringway	334	72006	28046	12704	2563/	02803	82640	87359		334	83502	56616	12204	6542/	03304	82618	85640	88459	334	01061	004	r _o	r _o r _o						
Squires Gate	318	72515	60808	11906	784//	03808	82710	85816	87630	318	40703	34108	12102	35602	02203	83630			318	04073	000	pr _o pr _o r _o r _o r	Rr _o rrffif						
Ronaldsway	204	72911	84028	12307	6843/	03801	81714	84818	86360	204	70508	65032	11305	784//	02502	81818	87656		204	97071	015	pr _o	jp						
Mull of Galloway	131	63407	83016	11705	4563/	04004	84630	86360		131	31007	85011	11704	25630	00801	82630			131	95051									
Eskdalemuir	162	60000	30057	12300	680//	51001	85701			162	90000	01434	12953	9//	53305	89/00			162	92025	028	s _o s _o f	ffFps _o						
Prestwick	135	30402	57047	12403	38430	02006	81710	83816		135	11502	59040	12652	18400	53305	818													

This is a comprehensive weather chart of the Northern Hemisphere, titled "CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE". It displays a polar stereographic projection of the world's northern half, with latitude and longitude lines clearly marked. The chart is filled with isobars (lines of equal atmospheric pressure) and isotherms (lines of equal temperature). Numerous weather symbols are plotted across the map, representing various atmospheric conditions such as clouds, precipitation, and wind. Key locations are labeled, including major cities like New York, London, Moscow, and Tokyo, as well as numerous smaller towns and coastal stations. The chart also includes a scale bar at the bottom left, indicating distances in nautical miles, and a note about the projection and scale used.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

110° 120° 130° 140° 150° 160° 170° 180° 190° 200° 210° 220° 230° 240° 250° 260° 270° 280° 290° 300° 310° 320° 330° 340° 350° 360°

100° 90° 80° 70° 60° 50° 40° 30° 20° 10° 0° 10° 20° 30° 40° 50° 60° 70° 80° 90° 100° 110° 120° 130° 140° 150° 160° 170° 180° 190° 200° 210° 220° 230° 240° 250° 260° 270° 280° 290° 300° 310° 320° 330° 340° 350° 360°

NAUTICAL MILES

0 100 200 300 400 500 1000 1500

12 h of 19 NOVEMBER 1974

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

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

NAUTICAL MILES

HIGH

15 Tenerife

● **Quargla**

HIGH

18-52

CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

OTHER
Weather

title

and
hizzle

and snow

W

shower

and snow
lower

W shower

shower

understorm

IND

Wind
speed
(knots)

Calm

1-2

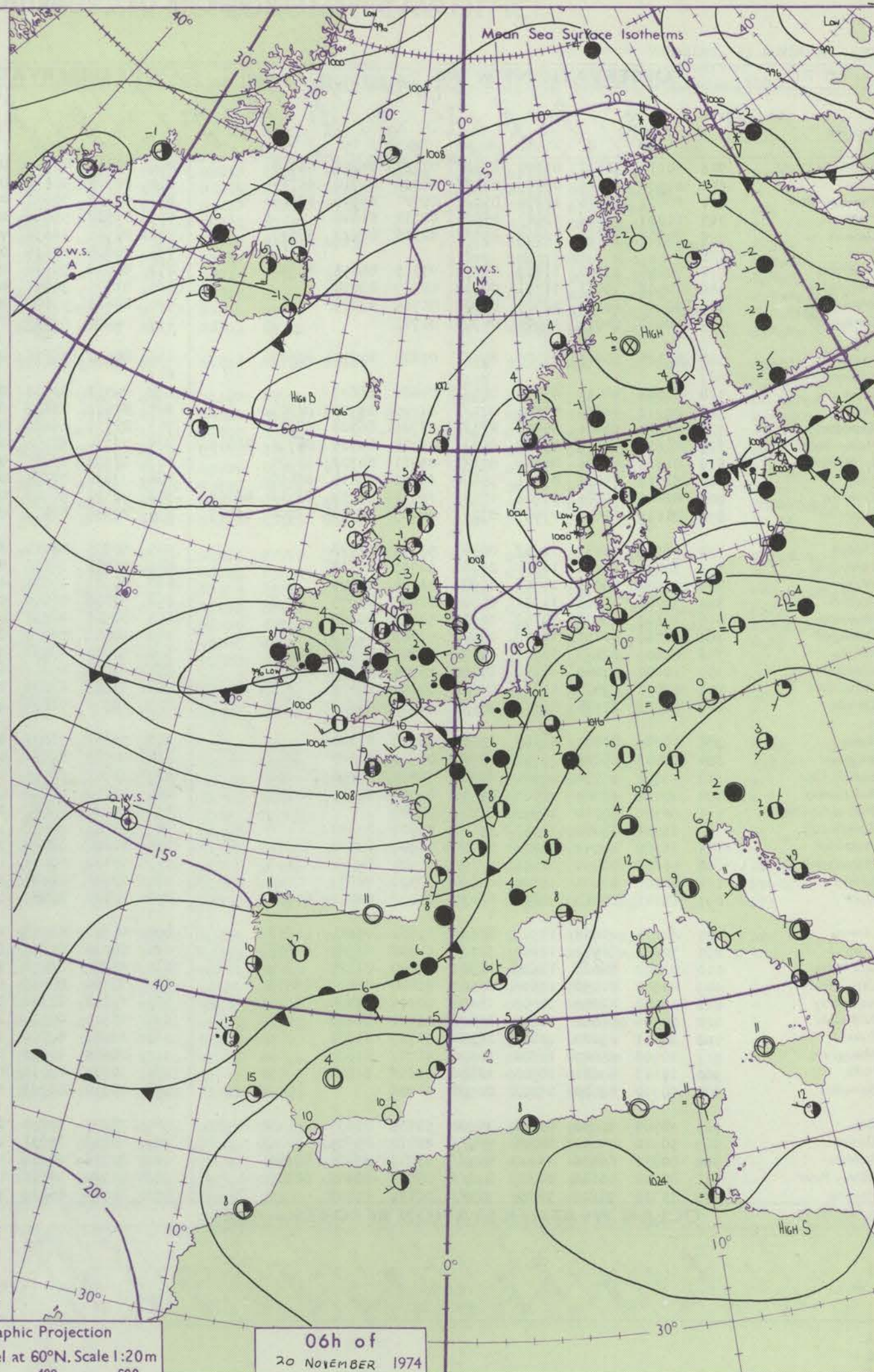
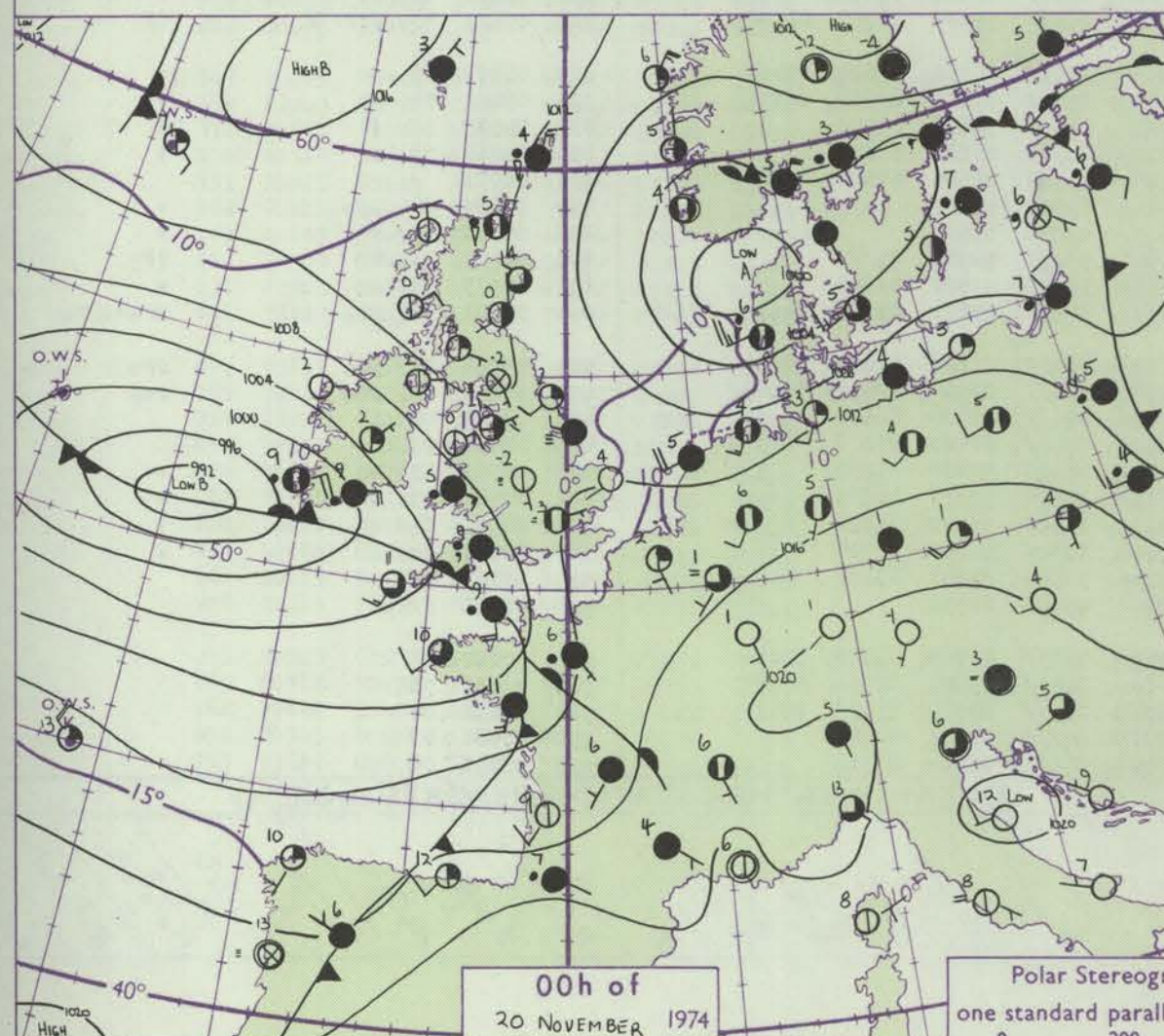
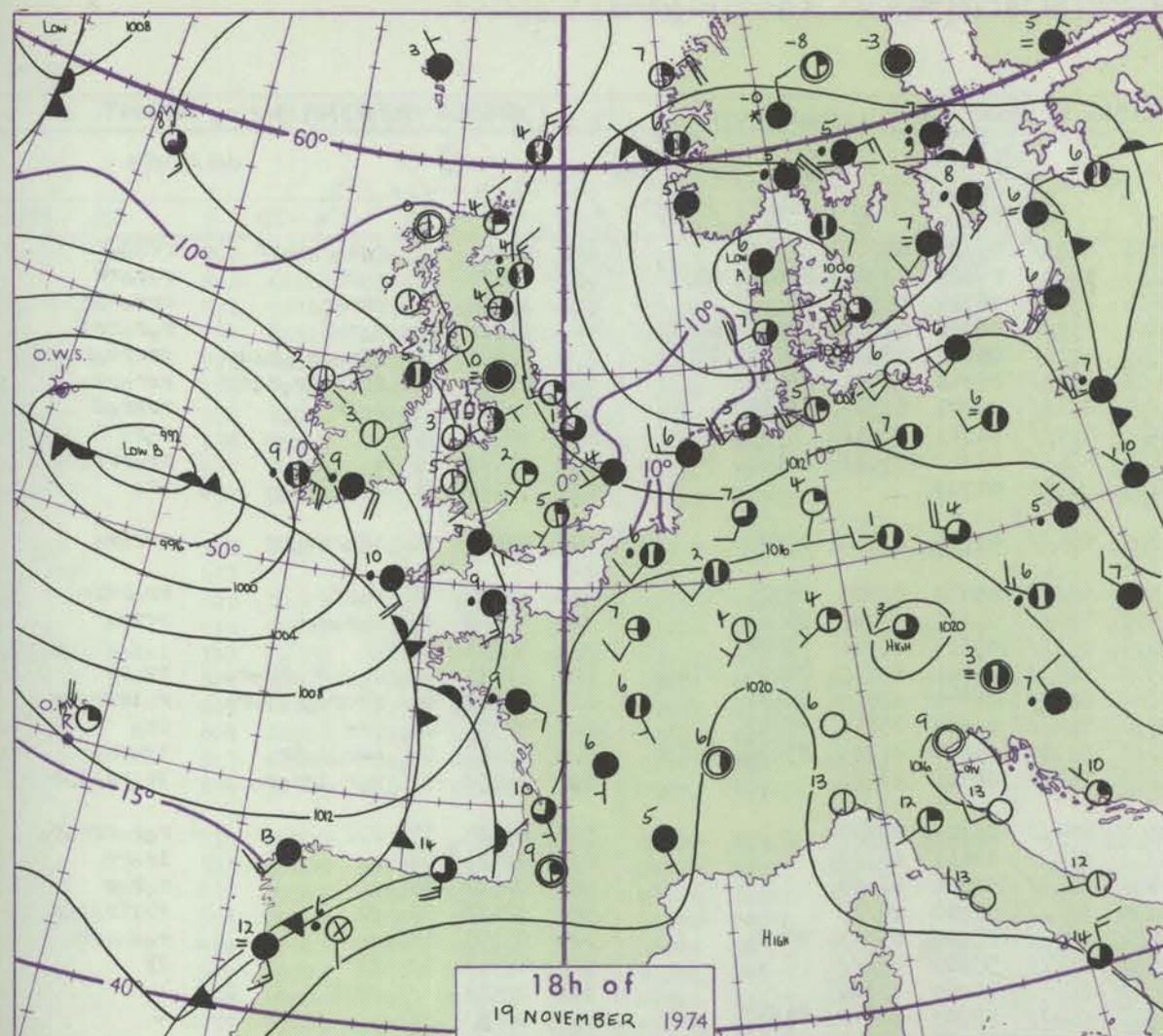
3-7

8-12

13-17

Additional
other add

48-52



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression over the eastern North Sea has remained almost stationary but with some filling. There has also been a slow rise of pressure to the north of the British Isles. A depression has moved slowly east towards southwest Ireland. During the next 24 hours this depression is expected

to fill as it moves east along the Channel, and another deeper depression will move northeast towards Ireland. The anticyclone near the Faeroes will move slowly north.

Issued at midday WEDNESDAY 20 November 1974

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

OBSERVATIONS at 00h. 20 NOVEMBER 1974										OBSERVATIONS at 06h. 20 NOVEMBER 1974										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n h _e	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	80911	56617	09304	853//	03723	84707	88618		746	80812	40586	04706	870//	05722	88701			746	07031	01	r _o s _o r _o r _o r _r	rrRd _o r _o		
Hurn	862	81508	62616	08409	874//	08728	84710	88715		862	80906	58616	04109	8712//	09623	82702	86709	88520	862	12071	01	r _o r _o r	r _o r _o r _o r		
Thorney Island	871	80805	50616	10206	853//	06721	86708	88618		871	81307	30636	05608	872//	08722	88703			871	13032	01	rrr _o r _o	rrr _o r _o r _o r		
Manston	797	21803	82011	12503	15601	01712	81640			797	81508	56615	09206	852//	06716	82704	83707	88621	797	04011	52	d _o r _o r	r _o r _o r _o r _o d _o		
Gatwick	776	80805	30624	11602	855//	02716	86622	88630		776	80908	18636	07305	7732//	05718	83707	86713	88524	776	08501	54	ifr _o rrrd _o r _o d _o r	drrrd _o r _o d _o r _o		
Kew	775									775	80808	40636	07006	4722//	05718	84704	88532		775	07522	56	FfFfFf _o r _o r _o r _o r _o	rrr _o r _o d _o		
Heathrow	772	70604	33101	11403	4577//	03715	84656	87362		772	81010	50636	07205	2722//	05721	82704	88532		772	08022	51	r _o r _o r	rrRr _o d		
Honington	586	12502	56051	11701	00902	51707	81074			586	81003	30051	09501	857//	51711	88656			586	94521	55	+	r _o r _o		
Wattisham	590	32006	60021	12201	00901	00705	83075			590	80604	50601	09402	855//	01812	85621	88645		590	01002	55	+	ir _o rrr _o r _o		
Gorleston	497	02402	64011	11804	00900	01703				497	00000	62020	10103	00900	01709				497	97021	54	+	ir _o		
Aberporth	502	81114	60615	07105	854//	03626	84712	88629		502	80611	56636	04305	854//	03610	85712	88629		502	07031	52	id _o r _o r _o r _o r	rrr _o r _o		
Ross-on-Wye	627									627									627						
Filton	628	80607	58616	09105	855//	04824	88627			628	80712	40636	04905	872//	05718	86704	88705		628	13032	02	r _o r _o r	rr _o Rdrr _o		
Rhoose	715	80713	40636	07705	871//	04725	85702	88704		715	80612	16636	04005	870//	05614	84700	88701		715	13052	04	r _o r _o rrr	rrir _o		
Cardland Point	703	80910	68606	04907	873//	07726	86708	88641		703	82515	66606	02010	853//	09607	86706	88622		703	07062	06				
Mount Batten	827	81612	56616	05009	852//	09728	84705	85712	88618	827	72304	62258	03509	784//	06701	83710	84816	87630	827	11081	07	r _o r _o rrr _o Rr _o r _o	pr _o pr		
St. Mawgan	817	81812	58586	04009	871//	09721	84702	88704		817	62108	63216	03109	684//	08705	82810	86622		817	06082	06	rrdr _o r _o d _o r _o	r _o irpr _o pr		
Scilly	804	62013	72016	03611	55420	10602	85615	86460		804	72416	72258	03010	784//	09604	83815	87623		804	93071	07	pr _o	pr _o		
Culdrose	809	82410	40606	03910	4732//	10512	82709	83712	88458	809	52512	50106	03010	58300	09804	81709	83624	85634	809	03082	08	rrr _o r _o ir _o	id _o pr _o		
Guernsey	894	81619	62616	07609	872//	08725	82704	83706	87709	894	22315	80016	06210	25400	08501	81713			894	05092	07	r _o r _o irrr _o	ir _o pr _o lpr		
Elmdon	534	11603	03461	11252	00901	52713	81072			534	80805	45614	08502	854//	01709	88614			534	03531	57	fFf	r _o r _o rrr _o r _o		
Cardington	559	30000	45101	11552	25701	52709	82650			559	80706	30636	08802	855//	02611	88620			559	01522	57	r _o	ir _o r _o		
Wittering	462	13302	56041	11750	00901	51604	81075			462	80603	15101	09500	8092//	50806	88459			462	01521	58	+	r _o r _o r		
Watnall	354	30000	18101	11301	00901	01705	83075			354	90406	01474	09650	9//	51708	89//			354	92513	55	fF	FFfrr _o s _o h _o		
Shawbury	414	20603	65020	10552	20930	52714	82360			414	80906	22637	08402	3722//	01606	83703	88525		414	02541	57	+	r _o s _o rrr _o		
Finningley	360	00000	02484	11252	00900	53805				360	90000	00494	09552	9//	53809	89//			360	00534	55	FF	FF		
Kilnsea	396	82809	02464	10901	4557//	01605	84625	88360		396	52904	48031	09500	50970	51707	85360			396	00511		FFff	+		
Leeming	257	10000	57040	11252	15600	53704	81630			257	60000	40101	10151	654//	52705	82712	85622		257	00543	57	+	+		
Tynemouth	262	52817	69021	11001	50930	01105	85358			262	63215	69031	09604	6093//	03705	86358			262	00001	52	+	+		
Carlisle	222	91503	01474	12152	9//	52803	89//			222	60302	62034	10653	653//	53706	82707	85645		222	00535	57	ffFFff	ff		
Valley	302	10709	80020	09100	18500	52715	81820			302	70612	75031	06204	1557//	00711	81620	87462		302	00501	53	+	+		
Ringway	334	10507	25046	10702	15500	01710	81625			334	60707	75031	09101	20932	51804	82362	86075		334	00001	54	+	+		
Squires Gate	318	50607	25284	10951	00902	52810	85070			318	30906	60011	09051	00902	52606	83070			318	00523	54	f	+		
Ronaldsway	204	40812	62041	10404	25401	01709	81715	83075		204	20817	80010	08305	28500	01606	82820			204	00011	51	+	+		
Mull of Galloway	131	00708	87010	10803	00900	00703				131	10722	85020	09203	11500	02604	81825			131	00021					
Eskdalemuir	162	33506	68038	12251	35600	52807	83640			162	03603	70020	11451	00900	51500				162	97535	56	ps _o	+		
Prestwick	135	31105	60040	12153	35500	54704	83624			135	00406	62040	11252	00900	53507				135	00553	59	+	+		
Abbotsinch	140	91202	00454	12451	9//	51704	89//			140	90402	00454	11651	9//	52302	89//			140	00523	52	FF	FF		
Leuchars	171	42407																							

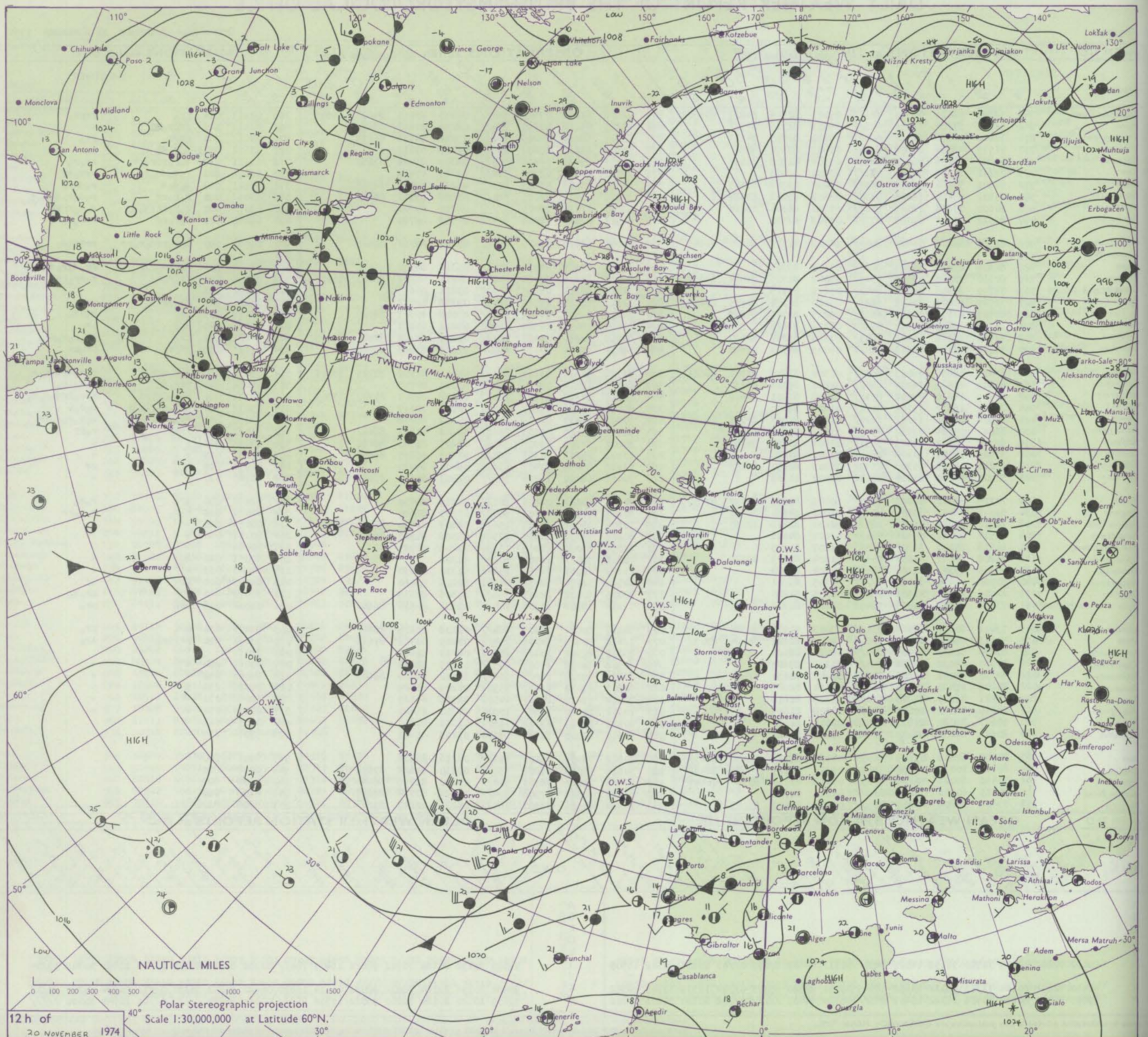
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41272

Date of Issue THURSDAY 21 NOVEMBER 1974

OBSERVATIONS at 12h. 20 NOVEMBER 1974										OBSERVATIONS at 18h. 20 NOVEMBER 1974										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _h	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _h	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _h	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	72108	62016	05510	783//	09107	82706	84810	87650	746	72106	62258	07608	784//	08215	83815	84620	86645	746	02111	014	pro									prpro	
Hurn	862	62107	57806	05910	693//	08109	81709	84912		862	62205	62018	07910	684//	08216	81818	86640		862	02111	021	prpro									+	
Thorney Island	871	72410	75806	06510	584//	08110	82815	84630	86357	871	72207	68028	08209	756//	09212	86636	86656		871	02112	001	prpro									pro	
Manston	797	81513	48586	07808	872//	07807	85704	88705		797	71906	68026	08608	756//	07311	87630			797	93101	001	do-ro									ro	
Gatwick	776	62007	60256	06310	68301	09304	81706	86650		776	72206	65028	08208	754//	08313	81614	87650		776	01111	012	doRrRrRrRr									prro	
Kew	775	71101	35586	06109	783//	07400	87708			775	70000	14258	07707	754//	07213	87618			775	02091	001	doRrRrRrRr									prroRr	
Heathrow	772	81701	50026	06108	863//	08400	83706	88707		772	60000	25106	07809	673//	08213	82708	86715		772	94101	003	do do d									ro do ro	
Honington	586	80707	45616	08204	853//	03808	85706	88624		586	80206	13516	08105	860//	05208	85701	88702		586	05061	000	roRrRr									ro do ro do do d	
Wattisham	590	80603	07636	08105	850//	05710	86700	88614		590	90000	03476	08206	9//	06310	89700			590	03072	000	roRrRrRrRrRr									do do ff	
Gorleston	497	80612	60616	09007	875//	05708	88720			497	80213	48616	08408	874//	06303	88710			497	08082	000	roRrRr									rrroRo	
Aberporth	502	81316	60636	04405	854//	04108	81715	86620	88645	502	81008	56636	06005	854//	05207	86710	88625		502	09051	000	doRrRrRrRrRr									rrRRIdo	
Ross-on-Wye	627									627										627												
Filton	628	80604	25106	06306	862//	05109	88704			628	80204	12586	07905	870//	05312	88700			628	01061	000	roRrRrRrRr									fr do ro do do d of	
Rhoose	715	80610	50046	05506	552//	05007	81705	84614	88359	715	80810	12216	07105	651//	04211	85702	86610	88357	715	03062	000	ir ro ro ro									roRrRrRrRr	
Harland Point	703	72720	64818	04209	894//	09211	87918			703	32618	66011	05610	35630	09212	83635			703	09112	006											
Mount Batten	827	72615	62808	05811	682//	09214	81704	84705	85818	827	32213	65018	07511	22430	09308	82818			827	02111	022	propr									pro	
St. Mawgan	817	62617	62158	05611	683//	08215	81708	84810		817	82108	58606	06709	872//	09208	85703	88709		817	02111	037	pro									roRrRr	
Scilly	804	12316	62011	05912	15500	09212	81628			804	22415	62016	06910	28500	09212	81820			804	92121	045	ir o									pro	
Culdrose	809	72614	65158	05911	6843//	07116	83814	86630		809	82612	62216	06910	883//	09209	82708	83810	88625	809	94121	030	pro									ir o ro ro pro	
Guernsey	894	72321	70158	08211	794//	09009	84915	87640		894	62414	75038	10110	68500	05213	83825	85640		894	01111	035	prpro									propr	
Elmdon	534	80409	48636	08003	853//	02804	81706	83708	88614	534	80507	50616	09103	873//	02211	82707	85709	88711	534	09032	000	roRrRrRrRr									ro ro dr do ro r	
Cardington	559	80809	20636	06904	854//	04810	86715	88630		559	80705	12516	08405	862//	05311	88705			559	05052	000	rrro do									do do -ro f	
Wittering	462	80509	14616	08602	851//	01708	82701	88616		462	80312	20637	09103	850//	03308	82701	83702	85705	462	06041	000	roRrRrRrRr									rsroRr do ro do	
Watnall	354	80409	16617	09102	8072//	01806	88550			354	80407	15616	09803	854//	02107	88617			354	05032	000	hoRrRrRrRrRr									ro ro r	
Shawbury	414	80806	18686	08602	7722//	01801	81703	87705	88540	414	80807	56637	09403	873//	01209	88708			414	12032	000	rrroRrRrRrRr									ro so ro ro r	
Finningley	360	83202	09424	09750	4577//	51802	84656	88464		360	83405	05466	09903	2567//	02206	82630	88462		360	91031	000	FFff									roff	
Kilnsea	396	60000	32102	09603	3557//	02801	83625	86360		396	80000	56102	09905	3652//	05207	83720	88460		396	00061	001	+									+	
Leeming	257	33603	58041	10204	28502	03802	81820			257	73102	25101	10303	785//	02103	85825	86640		257	00051	019	+									+	
Tynemouth	262	63210	56028	10306	2563//	05103	82630	86358		262	53620	69258	10407	53600	06400	85930			262	01071	009	pr									pr	
Carlisle	222	30000	58041	10904	28542	02002	81823			222	70403	68021	11204	756//	02303	83630	87645		222	00065	033	+										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Cloud
Amount
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured
fading or
incomplete data.

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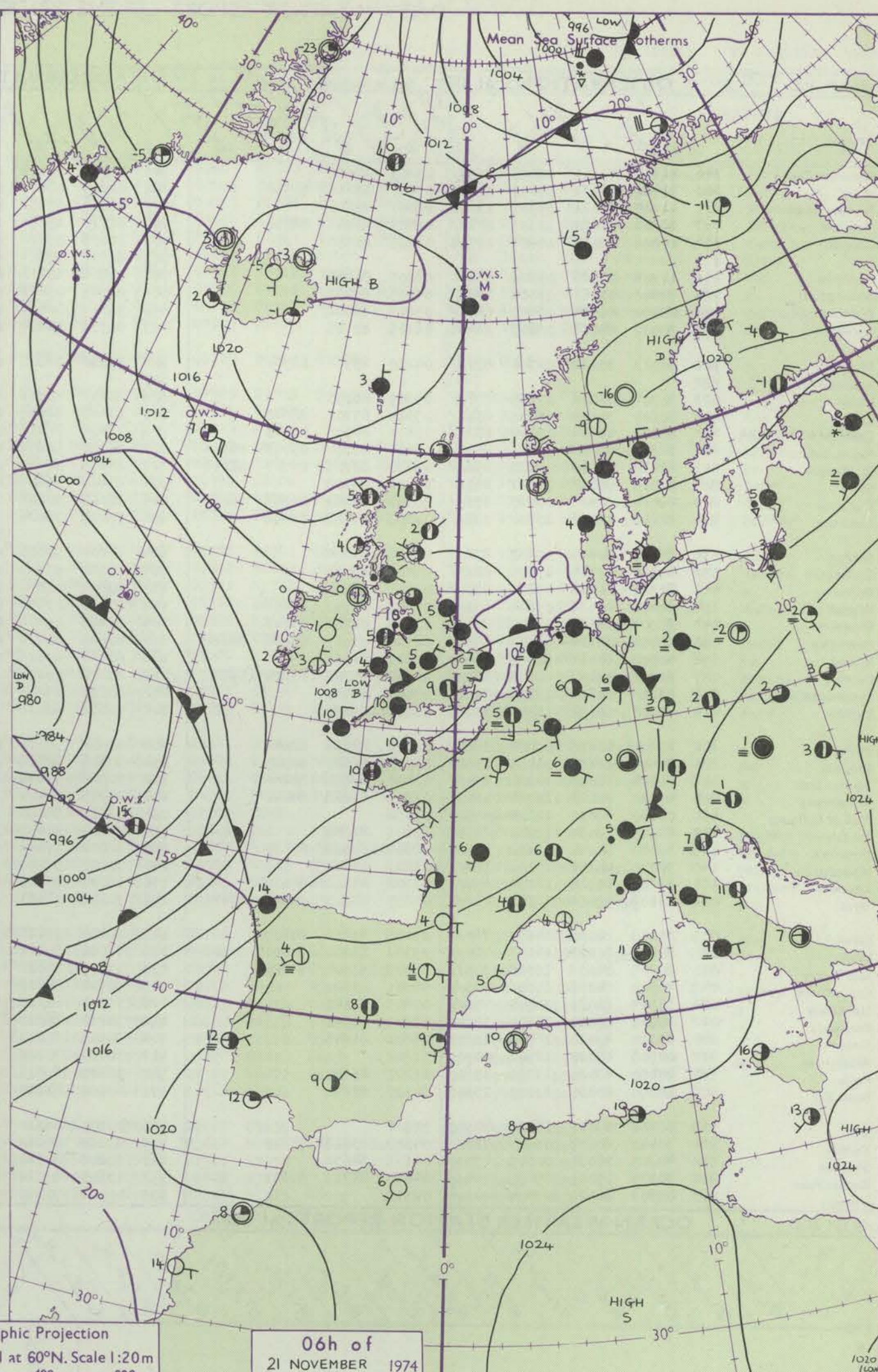
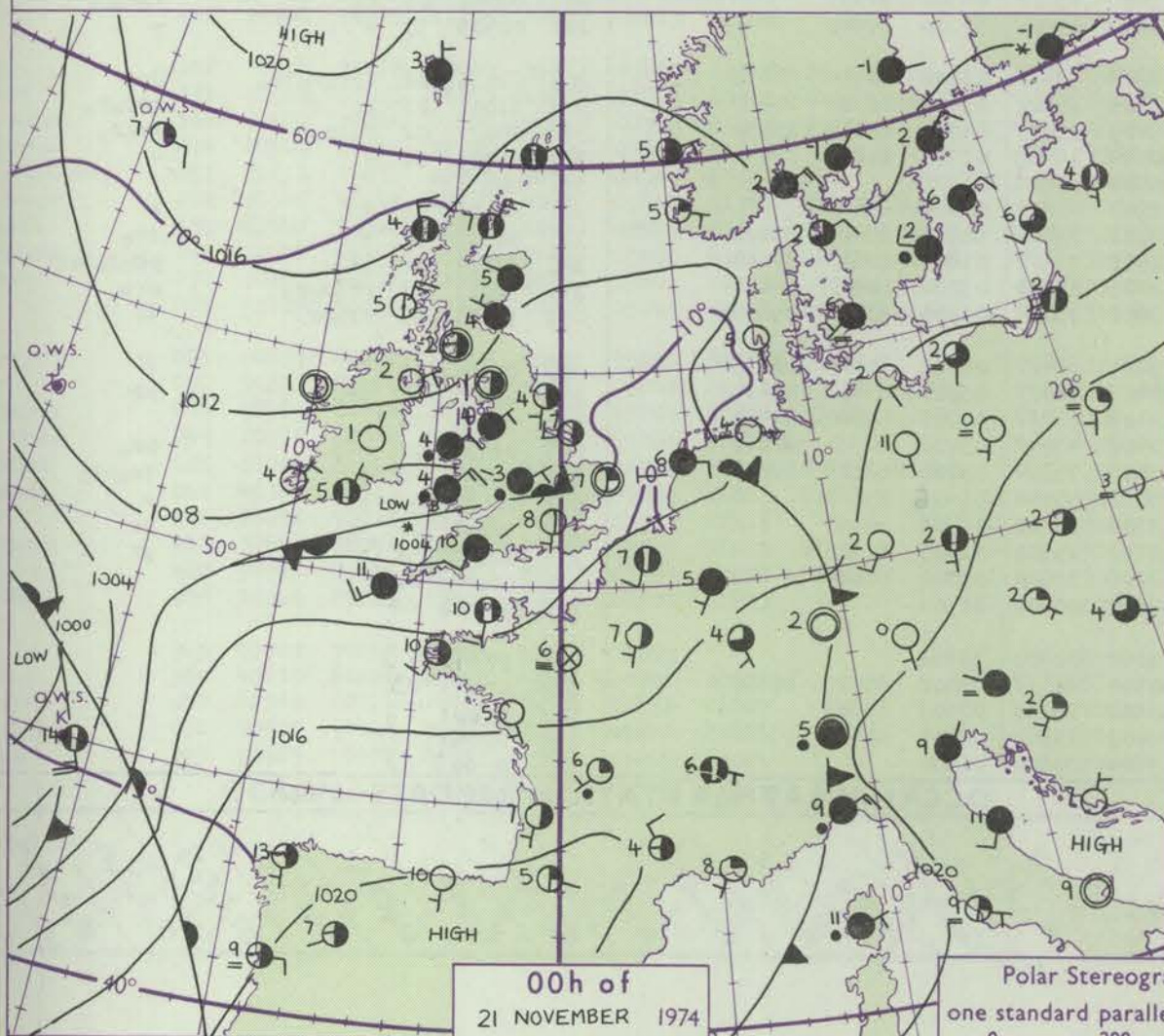
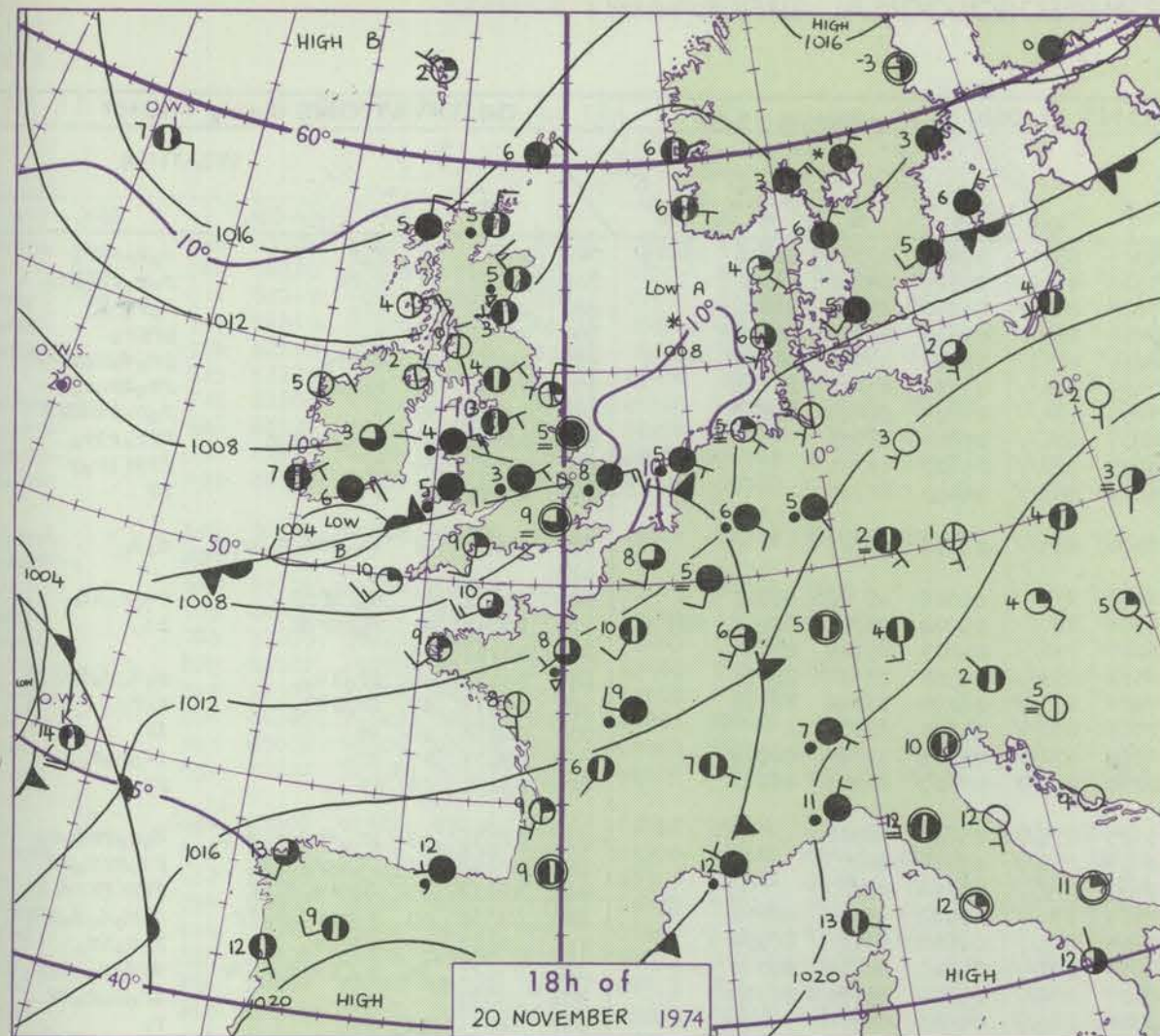
Weather

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GENERAL SYNOPSIS DEVELOPMENT

The depression over the eastern North Sea continued to fill during Wednesday, and disappeared as a closed circulation by this morning. Although an overall pressure rise occurred in association with the low to the south of Ireland, this continued to be an active feature. The centre moved slowly eastwards, and was over southern England this morning. Some build of pressure occurred near Iceland, while a deep depression west of the Azores, and its associated fronts, moved east towards

Iberia. During today and tonight the low over southern England will move into the north Sea, and will eventually degenerate into a trough. The fronts to the west of Spain are expected to swing northeast into southern Ireland, southwest England and France, while the anticyclone near Iceland will only give way slowly and edge northwards.

Issued at midday THURSDAY 21 November 1974

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

OBSERVATIONS at 00h. 21 NOVEMBER 1974										OBSERVATIONS at 06h. 21 NOVEMBER 1974										OBSERVATIONS during NIGHT									
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.--03h.	03h.--09h.						
Boscombe Down	746	71305	50101	08405	757//	05801	87650			746	82012	50626	06309	853//	09607	83706	85616	88645	746	06051	02	rOr	rOrRrRo						
Hurn	862	71910	65031	08209	5547//	09807	85618	87358		862	82209	58616	07310	4742//	10502	84710	88520		862	07072	04	rOrR	rOrRrRo						
Thorney Island	871	11906	62031	09507	15600	06001	81640			871	82116	60636	07810	854//	09710	84710	88640		871	10072	00	irO	rOrR						
Manston	797	82208	62036	10309	854//	08208	83616	88650		797	81710	65251	10408	883//	08602	81708	88628		797	96051	02	rO	prprO						
Gatwick	776	12006	62018	09807	15700	07205	81650			776	82008	59618	08209	6732//	09711	83708	86710	88520	776	09062	51	dOprO	prOdOrRdr						
Kew	775									775	81506	58616	07609	854//	07713	87712	88625		775	05032	51	rOfIF	rrOrRrO						
Heathrow	772	11904	56026	09308	15630	08205	81645			772	71808	60216	07409	754//	08714	84615	87640		772	07052	50	+	rOrRddRR						
Honington	586	80000	05445	09506	860//	06205	88700			586	81505	03426	08805	860//	05806	88700			586	03051	05	dOdOfrOr	ffrOrirO						
Wattisham	590	80000	02444	09605	864//	05207	88712			590	91507	04434	09205	9////	05805	8901			590	02052	04	ff	ffFFirOr						
Gorleston	497	30000	64021	08807	36400	06205	83715			497	81908	12104	09807	863//	06400	88707			497	00061	02	F	FF						
Aberporth	502	80513	35636	06704	871//	04210	85702	88704		502	80210	56106	07004	863//	03207	88707			502	04031	52	idOdddOdrrrr	dOdO						
Ross-on-Wye	627									627									627										
Filton	628	80504	09506	07605	870//	05809	88700			628	80202	20216	06206	871//	05506	85702	88707		628	10051	05	dOfRrR	rdOridO						
Rhoose	715	80807	30656	06705	6712//	05610	85702	88540		715	80603	32106	05706	870//	05302	82700	85707	88710	715	16042	04	rOrRrRr	idO						
Manland Point	703	82525	66606	05010	653//	09801	84708	86641		703	73204	74016	06207	753//	06205	85708	87620		703	02061	06								
Mount Batten	827	82517	62028	07411	853//	09603	82707	85713	88626	827	82620	60606	06511	853//	09504	83706	88615		827	05081	08	pridO	rdOrOirO						
St. Mawgan	817	82413	62216	07010	852//	09502	82705	85707	88618	817	83605	58606	07108	873//	08304	83706	88710		817	07072	07	irOrR	rOrO						
Scilly	804	82315	60028	07611	863//	09400	88708			804	83611	56626	07310	873//	10211	88708			804	02082	08	ir	ir						
Culdrose	809	82514	60608	07410	870//	10501	83701	85703	88708	809	82618	50216	06708	872//	09501	83704	88708		809	07071	07	irO	irOrO						
Guernsey	894	72217	75028	10910	723//	09303	84708	86812		894	72217	75028	10210	783//	09605	83709	86813		894	03091	06	pr	pr						
Elmdon	534	80405	20615	09303	871//	03101	88702			534	80204	50615	06305	871//	05811	88702			534	08031	03	rrOrdrOrOdOdO	dOrOrrrrrOrO						
Cardington	559	81302	15516	09105	872//	05201	88703			559	81709	57656	06607	872//	07719	88705			559	08052	03	ffdOrOdOdO	ffdrOrrrOrpr						
Wittering	462	80305	11596	09204	870//	03502	88700			462	80808	01606	07405	9////	05716	89700			462	12032	03	dddrOdOdf	FFffrrrdOrO						
Watnall	354	80408	10636	09804	852//	03801	82703	88618		354	80512	07636	07705	870//	05712	85700	88702		354	17032	03	rOrRrRdOrOdf	dOrOdOdOrRff						
Shawbury	414	80908	56616	09204	873//	03805	82708	88711		414	83608	19616	07304	872//	03811	82705	88706		414	06021	02	rrrrOrO	rOrOirO						
Finningley	360	83506	09614	09903	6557//	02804	83627	86650	88462	360	80208	35616	08804	854//	04810	82614	88640		360	07021	55	rOffrOrOdfdr	drdOrO-rOrOdr						
Kilnsea	396	40708	64011	10007	40970	05801	84360			396	80711	63616	09407	854//	06804	85710	88625		396	03032		irO	irOrOrOrR						
Leeming	257	80202	25108	10904	882//	04500	85705	85814	88640	257	83608	40108	10504	863//	04601	88706			257	92031	01	prO	rO						
Tynemouth	262	83210	61638	11505	8062//	05400	88530			262	60814	69216	11406	656//	06501	86635			262	02042	01	rr	rOrOpr						
Carlisle	222	40000	62031	11801	35701	00502	83650			222	61602	62031	11100	656//	50706	86640			222	00505	55	+	+						
Valley	302	80609	50616	09504	3562//	03000	83630	88545		302	70508	58036	08905	754//	03502	84710	86618		302	02031	02	rrrrOrOirO	irO						
Ringway	334	80407	56636	09705	2552//	03803	82620	88550		334	80307	62616	08205	6552//	03610	86622	88550		334	11041	03	rr	rrrrOrO						
Squires Gate	318	80204	58042	10504	854//	03400	85618	88646		318	80308	57636	09405	3542//	04704	83617	88550		318	04031	02	rOirOr	rrOrO						
Ronaldsway	204	40310	70011	10704	12436	02802	81818	84072		204	20213	60011	10004	18402	02705	81818			204	00031	51	+	+						
Mull of Galloway	131	00110	85010	11604	00900	01000				131	03611	86020	10904	00900	01708				131	00031									
Eskdalemuir	162	23305	82030	12750	25600	51801	82646			162	40104	81031	11902	45600	01704	84640			162	00521	55	+	+						
Prestwick	135	50000	50041	13152	55500	52801	81626	85630		135	81302	57606	12301	854//	51706	85616	88630		135	91533	52	+	irO						
Abbotsinch	140	70000	45101	13151	756//	51803	87645			140	70000	58267	12501	784//	01803	82818	87624		140	93531	56	isO	prOsOirO						
Leuchars	171	83206	80028	12204	855//	02602	84622	88635		171	53303	70018	12405	58500	03000	82820	84650		171	92011	51	prOsOrO	prO						
Dyce	091	83108	82038	12805	884//	04205	82815	86620	87645	091	70302	08411	13602	750//	01305	83700	85615		091	94011	53	prOpr	if						
Lerwick	005	70613	80028	14507	784//	05206	82818	87637		005																			

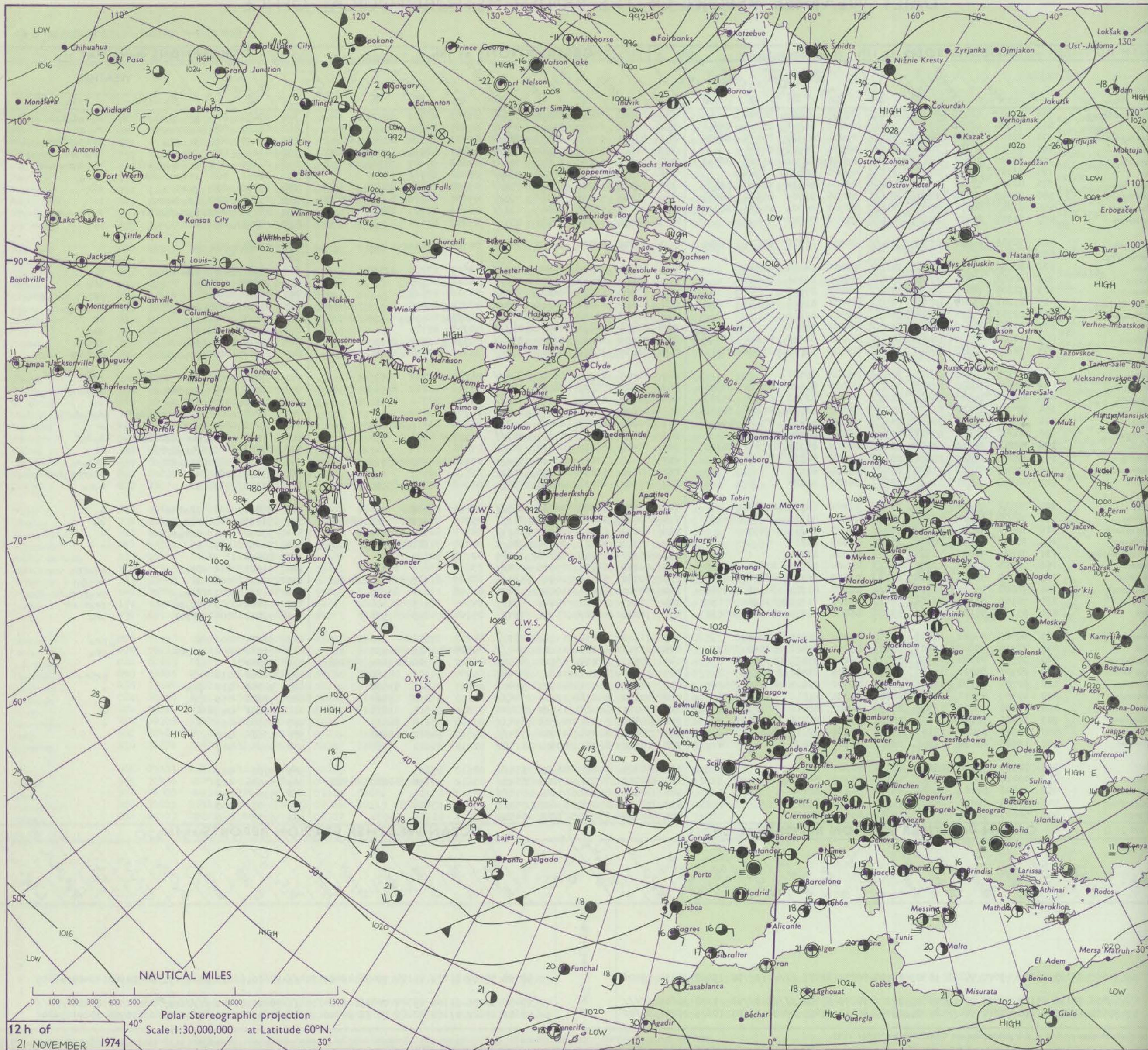
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41273

Date of Issue FRIDAY 22 NOVEMBER 1974

Code FM II.D		OBSERVATIONS at 12h. 21 NOVEMBER 1974										OBSERVATIONS at 18h. 21 NOVEMBER 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT + x	SSs	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	83105	62026	07308	872//	07107	83703	88705		746	80000	50026	06607	863//	07803	85707	88711		746	03101	000	rrrdo-dor	dorodod			
Hurn	862	72310	62806	07511	783//	09001	81708	86812	86650	862	81602	60038	06510	854//	09805	82710	85615	88626	862	06121	004	rorpror	rorrr			
Thorney Island	871	82217	56606	08410	854//	09001	83710	84615	88630	871	82111	57588	07510	883//	09703	81706	83707	86812	871	06112	001	rror	prororr			
Manston	797	81819	50588	10109	853//	08804	85708	88640		797	61913	65256	09809	684//	09400	82710	83817	86645	797	01111	000	rrdo	rrpror			
Gatwick	776	82220	45636	08110	6732/	09801	82709	85712	88550	776	72012	62606	07810	753//	09602	82707	83711	87632	776	06102	000	rrdorodrR	rordorodr			
Kew	775	82109	59636	07310	5732/	09400	85707	88540		775	71808	62026	06910	754//	08602	81712	87630		775	18112	000	rrrrrrrRR	Rrrr			
Heathrow	772	82308	57616	07410	4242/	09500	82714	83818	88530	772	72006	62026	07010	754//	09502	86712	87625		772	17102	000	ror	ror			
Honington	586	81907	70216	07309	853//	08706	81709	85632	88645	586	71706	56036	07508	753//	07206	83706	86709	87635	586	05091	007	rrdorRr	ro			
Wattisham	590	81813	40636	07909	7822/	08707	84703	84808	88550	590	81609	56806	08009	832//	08106	87703	85930		590	14092	000	dorodorRrr	rorpror			
Gorleston	497	81727	24636	09109	873//	07706	88708			497	61817	62016	08708	654//	07207	86615			497	10092	000	rr	rr			
Aberporth	502	70508	66012	07705	754//	04801	81712	85624	87640	502	70807	62032	05705	754//	05709	84712	87620		502	00061	000	+	+			
Ross-on-Wye	627									627										627						
Filton	628	80104	35106	07806	862//	05005	84704	88706		628	70304	22102	06605	753//	04807	87708	87620		628	92061	000	id _o	d _o			
Rhoose	715	80602	57035	07506	852//	05005	83705	88615		715	70707	32102	05805	762//	04811	87703			715	97082	000	+	id _o			
Chivenor	703	72809	78022	07607	755//	05003	87625			703	70909	66022	04606	754//	04716	87618			703	01072	000					
Mount Batten	827	83102	65056	07709	883//	07002	81706	88630		827	82309	50626	04609	853//	08717	84708	84615	88640	827	06101	000	rr	rrrr			
St. Mawgan	817	72703	75026	08308	754//	05002	87613			817	81212	56636	03408	4547/	08827	82616	83630	88360	817	03091	006	+	rr			
Scilly	804	80000	74026	08508	854//	07802	88618			804	80814	56636	00610	863//	10743	88706			804	15112	000	rr	rrrr			
Culdrose	809	80000	40506	08208	851//	07003	82702	83706	88614	809	81009	20636	02609	871//	09731	83702	84705	88710	809	13112	000	id _o	rrrr			
Guernsey	894	72220	72258	10211	7547/	09804	83713	83618	86650	894	81618	35656	07010	870//	10717	82701	84703	87705	894	21112	002	prorrr	rrRRdr			
Elmdon	534	83503	09506	07106	860//	06002	88701			534	81804	15504	06306	851//	05802	83702	88618		534	97061	000	dof	idof			
Cardington	559	72702	60808	06809	785//	09000	83820	83825	87645	559	72306	58608	06908	784//	07302	82812	85619	87624	559	06102	003	prprpr	rrpr			
Wittering	462	82503	14286	06407	850//	07503	82700	83701	85703	462	72207	57044	06706	754//	05303	82712	87630		462	97071	000	rrr	+			
Watnall	354	80408	15586	06706	7712/	06708	83702	84706	88550	354	80000	08466	06006	870//	06702	88700			354	02062	000	rrrorodrRrr	dorodoff			
Shawbury	414	73608	45046	08106	754//	05400	81710	83620	86650	414	80105	25042	06406	854//	05804	83616	88620		414	93071	001	ror	+			
Finningley	360	80208	14636	07506	871//	06809	85702	88704		360	81002	22106	05607	862//	06503	88703			360	09071	000	dorodrRRrr	dodof			
Kilnsea	396	80814	50636	08008	6742/	07713	86712	88560	88560	396	71410	66026	06208	7097/	07400	87360			396	03082	000	rorrrrr	rr			
Leeming	257	80106	45606	10006	884//	06809	81815	88640		257	83608	22616	06707	852//	07716	84703	85613	88630	257	05071	000	rorrrr	rrrrr			
Tynemouth	262	60615	81028	11208	4562/	06204	84635			262	80920	61638	08209	8052/	09712	88525			262	03092	000	+	prrrrrr			
Carlisle	222	30706	70021	11105	28532	04803	81820			222	70305	62028	08805	784//	03708	81818	83645	85656	222	92081	037	pr	ror			
Valley	302	70512	75206	09007	754//	03801	82712	87618		302	80607	75032	06707	854//	03611	88618			302	97071	000	rrid _o	+			
Ringway	334	70508	63606	08207	5547/	04803	83715	84645	86360	334	80403	40206	06107	853//	05708	81709	86711	88617	334	91071	003	ror	d _o			
Squires Gate	318	70410	70026	09507	784//	04703	81816	87635		318	60207	62012	06907	4573/	04711	84650	86360		318	97071	001	rorrr	+			
Ronaldsway	204	10509	81011	10107	18400	04805	81818			204	70309	62021	07706	785//	04810	81820	87638		204	00081	019	+	+			
Mull of Galloway	131	70612	74031	10706	7097/	04706	87360			131																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station
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Cloud
Symbol
(oktas)

0
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7 or more
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Obscured
by fog or
other data

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Symbol

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CHARTS OF WEATHER IN WESTERN EUROPE

Station
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Cloud
Symbol
(oktas)

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5

6

7 or more

8

Obscured
fog or
other data.

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Sym Weather

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

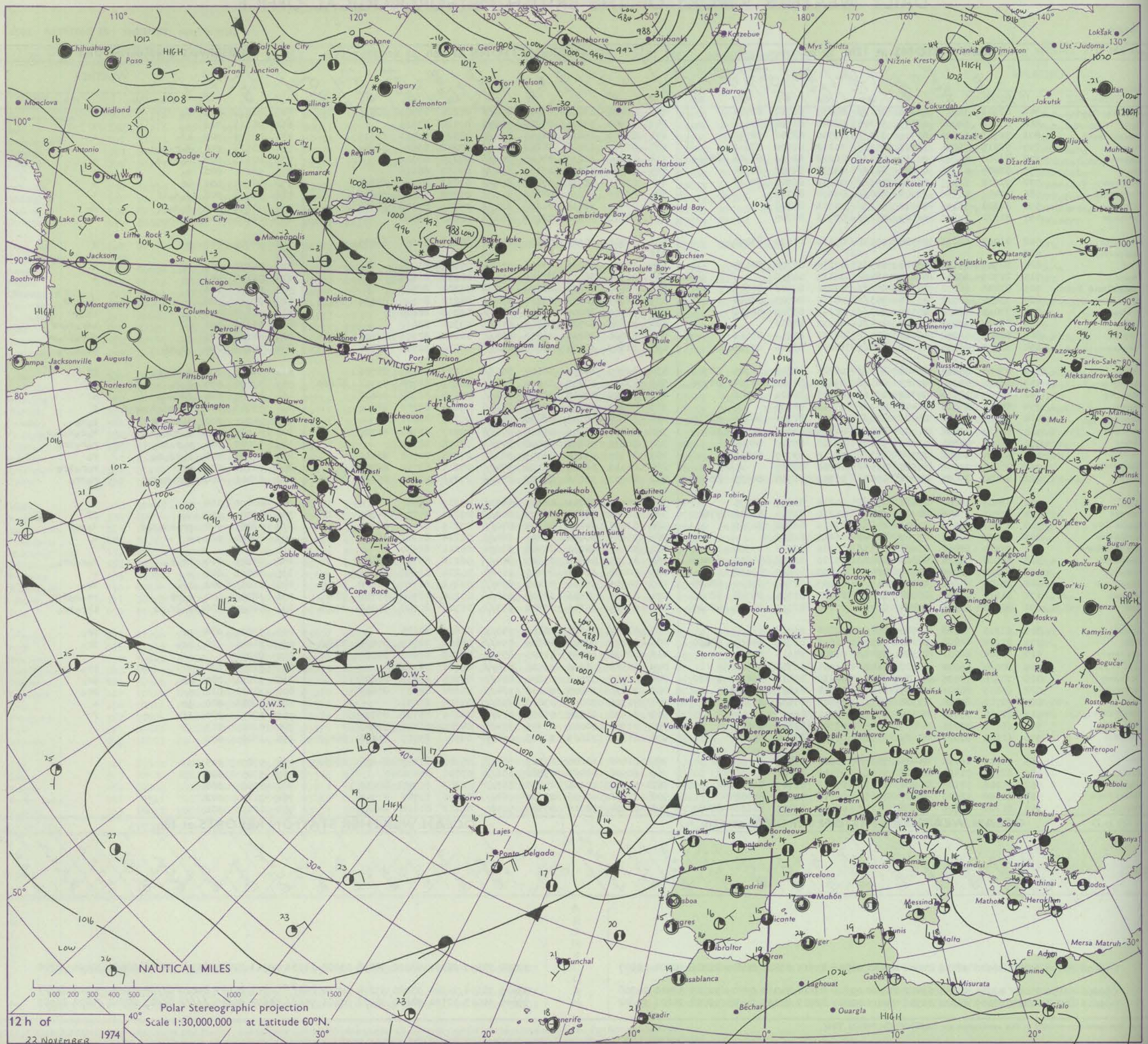
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41274

Date of Issue SATURDAY 23 NOVEMBER 1974

OBSERVATIONS at 12h. 22 NOVEMBER 1974										OBSERVATIONS at 18h. 22 NOVEMBER 1974										OBSERVATIONS during DAY														
Code FM 11.D										Code FM 11.D										Code FM 11.D														
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _E	SSS	WEATHER		
																																09h.—15h.	15h.—21h.	
Boscombe Down	746	82913	35206	02408	861//	08239	86702	88704		746	82405	63032	07508	853//	07225	83709	88616		746	91091	000	do											+	
Hurn	862	63012	60016	03109	58301	08244	81706	84610		862	32504	59011	07909	35500	07124	83625			862	00111	022	+											+	
Thorney Island	871	82913	65026	01710	873//	09340	82708	88710		871	82409	65032	08110	854//	08329	83711	88616		871	97122	002	ido											+	
Manston	797	72215	75016	98913	753//	11113	82708	87611		797	82713	62026	06209	854//	07242	83612	88614		797	91131	000	do	ro	do	do	do	do	do	do	do	do	do	do	+
Gatwick	776	83010	58206	00111	853//	10228	82706	86708	88616	776	82604	62031	07508	864//	07235	88712			776	92121	000	do	do	do	do	do	do	do	do	do	do	do	do	+
Kew	775	82809	61025	00210	863//	09232	84707	88714		775	82506	56052	07309	854//	06237	88616			775	92111	000	do											+	
Heathrow	772	72910	60016	00210	753//	09232	86708	87620		772	83010	58032	07109	854//	07237	83710	88614		772	92101	000	df											+	
Honington	586	80402	08516	97909	860//	09102	88700			586	82915	56015	04609	853//	07238	83706	88616		586	91091	000	do	do	do	do	do	do	do	do	do	do	do	do	+
Wattisham	590	82308	35106	98010	861//	10306	88702			590	82713	58015	04808	863//	07239	83708	88711		590	91102	000	do	do	do	do	do	do	do	do	do	do	do	do	do
Gorleston	497	81021	32606	98109	872//	08713	88705			497	82712	16056	02209	862//	08236	88704			497	02101	000	rrir	do										Fe	
Aberporth	502	43007	60031	03508	15532	05116	81620	83070		502	61806	60101	06605	15732	04117	81656	86075		502	00081	055	+											+	
Ross-on-Wye	627									627										627														
Filton	628	82907	45102	03408	853//	07234	87708	88625		628	32408	58011	07406	00901	05123	83075			628	00101	007	+											+	
Rhoose	715	22709	60051	03110	18402	06129	81812			715	22705	66011	07206	15501	04219	81620			715	00101	042	+											+	
Cardiff	703	83106	66032	04509	873//	07230	84708	87625		703	82610	66022	06609	856//	07208	88631			703	97101	006													
Mount Batten	827	73010	62022	05310	753//	08135	82709	87618		827	82202	70032	07810	854//	08212	81710	83626	87635	827	01111	000	+											do	do
St. Mawgan	817	73010	62012	05510	783//	08129	83708	86811		817	81709	60205	07109	855//	09208	88620			817	01112	007	+											ido	
Scilly	804	80000	66022	06710	854//	08223	88612			804	82308	62525	06810	854//	09304	88612			804	03112	000	+											ido	
Culdrose	809	82805	64052	06010	854//	08132	83712	88615		809	82006	20216	07010	860//	10105	82701	83702	88705	809	01102	000	+											do	
Guernsey	894	82717	66206	06011	862//	10237	83704	87708		894	82309	30505	09810	852//	10216	82703	83704	85706	894	95121	000	ido	ido										ido	
Elmdon	534	83406	50204	01408	872//	08222	81703	86705	88707	534	82906	14104	06607	862//	07227	86703	88706		534	97091	000	do	do	do	do	do	do	do	do	do	do	do	do	ff
Cardington	559	83506	40206	99709	861//	09224	84702	86704	88706	559	83010	50055	05909	853//	08231	83708	85712	88620	559	97092	000	do	do											+
Wittering	462	80109	17516	99708	870//	08110	86701	88702		462	72809	40015	05708	752//	07230	86704	86620		462	01082	000	ddd	do											+
Watnall	354	80208	17615	01408	872//	07210	88703			354	82902	12286	06007	851//	07225	87702	88616		354	93081	000	do	ro	do	do	do	do	do	do	do	do	do	do	f
Shawbury	414	82905	09516	03006	870//	06217	82701	86702	88710	414	82407	50105	06806	854//	06222	88612			414	94071	000	do	do	do	do	do	do	do	do	do	do	do	do	do
Finningley	360	80707	58586	01908	872//	07207	82705	84706	88708	360	83305	18106	05408	871//	07223	83702	88704		360	01081	000	do	do	ro	do	ro	do	do	do	do	do	do	do	do
Kilnsea	396	80924	48616	01708	5742/	08000	85710	88460		396	80616	50216	04408	873//	07218	88708			396	01092	000	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro
Leeming	257	80504	40586	03708	853//	07210	87707	88615		257	83303	59216	06307	863//	07215	81708	88711		257	02081	000	ro	ro	do	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro
Tynemouth	262	81625	23636	04610	8052/	10208	88525			262	81117	56616	07108	3742/	08215	83710	88530		262	10102	000	rr											ro	
Carlisle	222	81102	35606	04006	6547/	06209	81714	84635																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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1 or less
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3
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5
6
7 or more
8

Obscured
by fog or
other data.

ATHER

Weather

izzle

and
izzle

and snow

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IND

Wind
speed
(knots)

Calm

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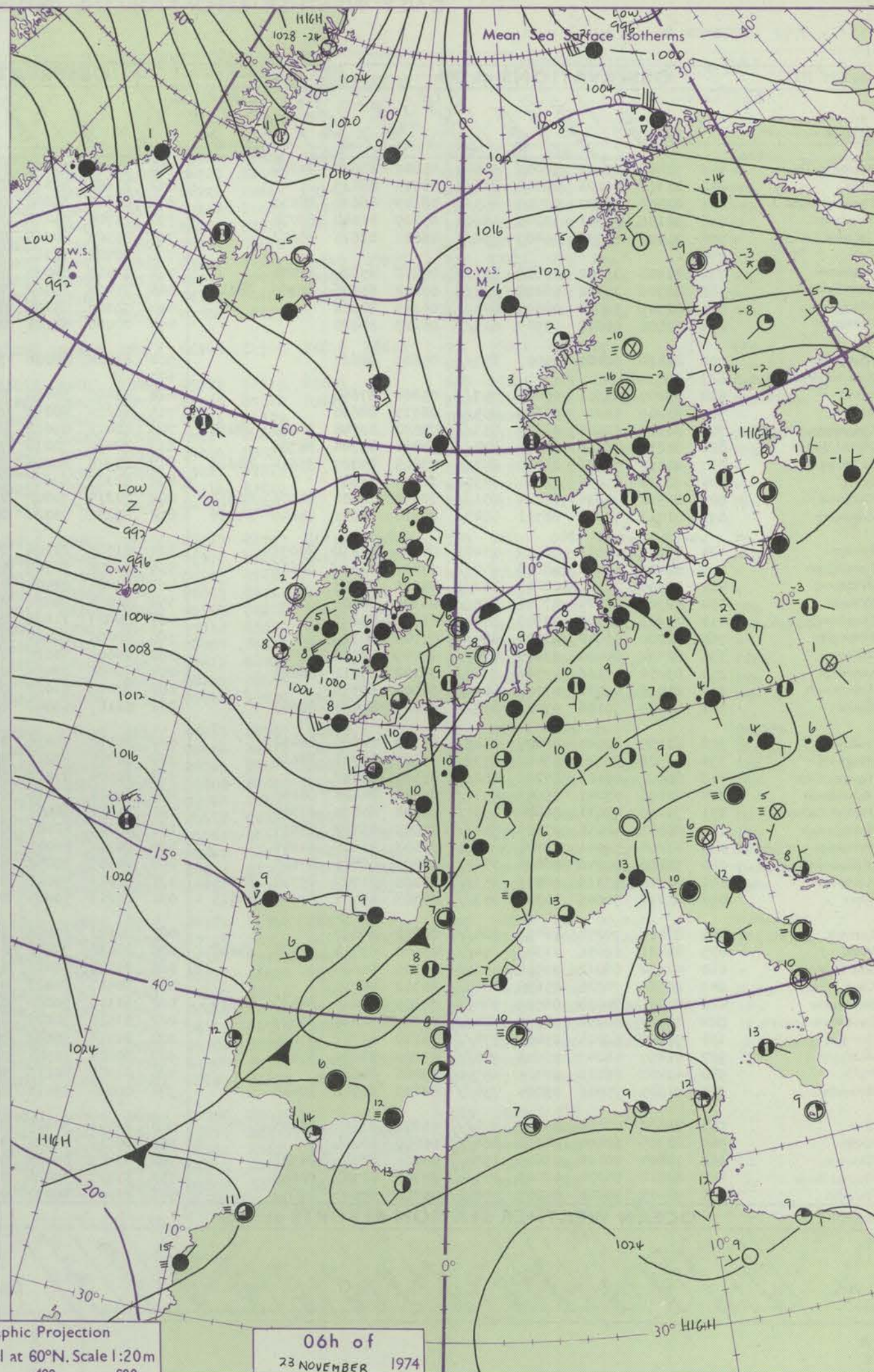
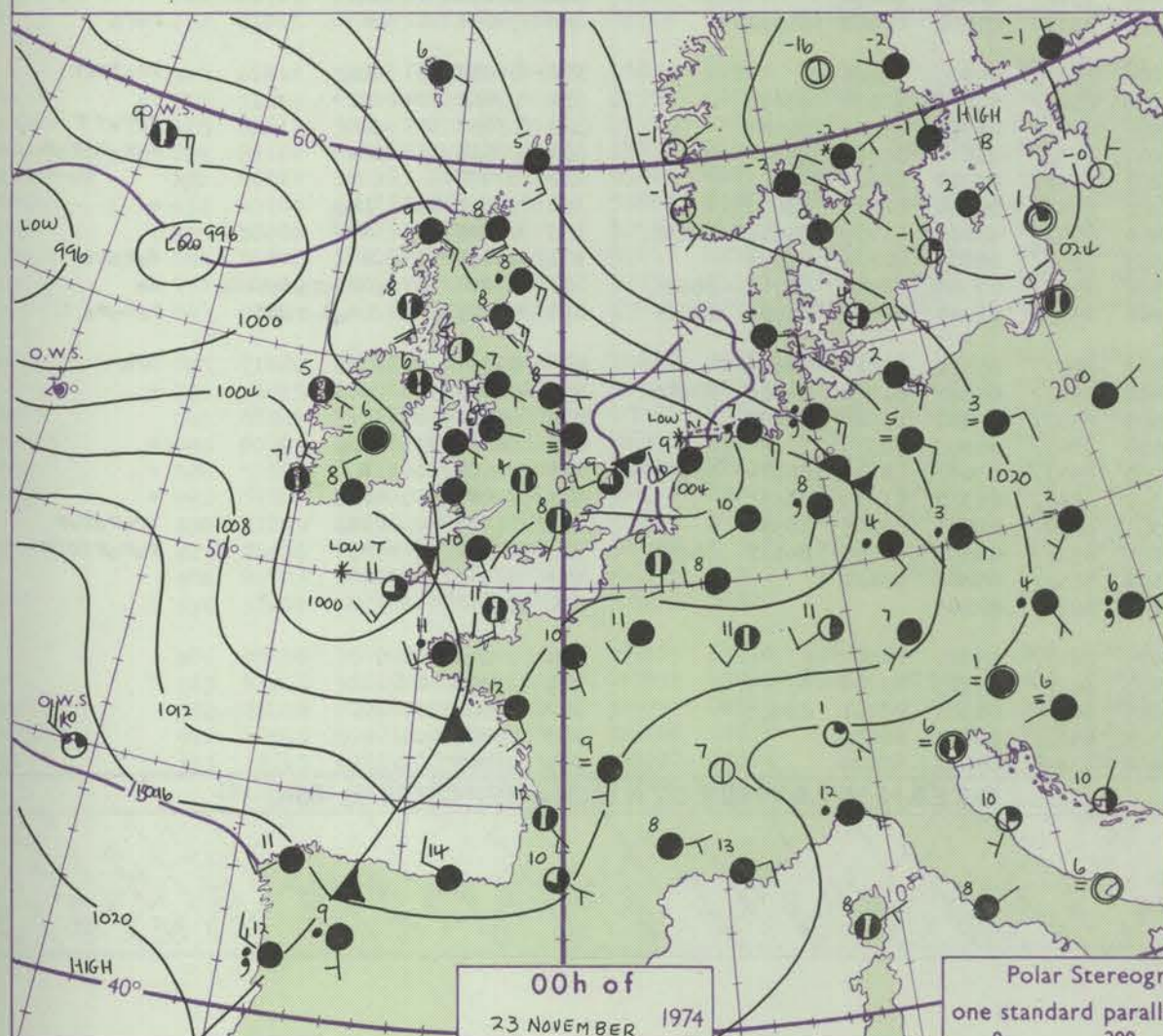
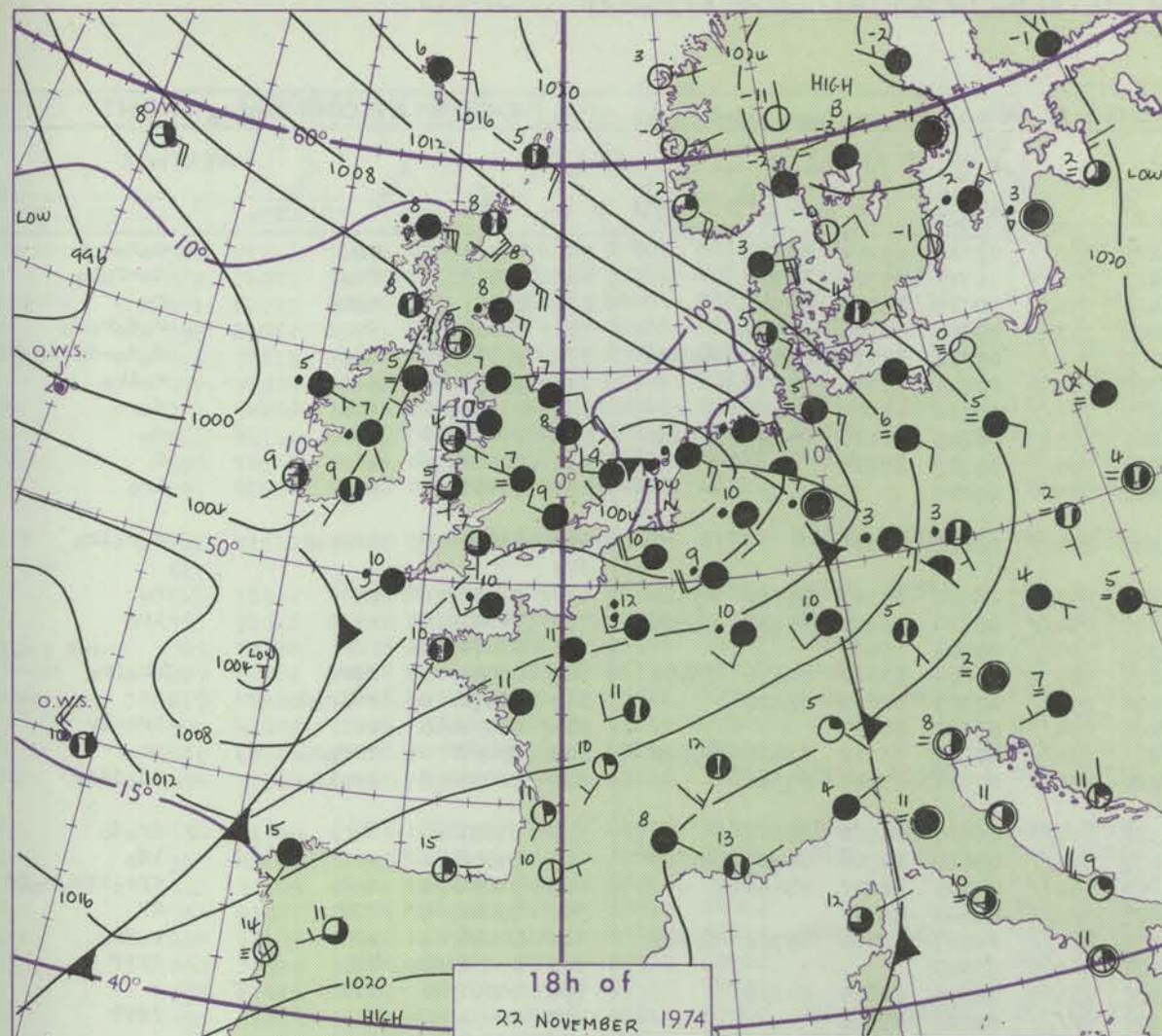
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Additional
other add

48-52



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression over southern England moved northeastwards into the North Sea. An Atlantic trough moved eastwards into southwest England with a low centre developing just west of Pembrokeshire. During the next 24 hours the

low over southwestern districts will move northeast into the North Sea but a vigorous depression in the Atlantic will move eastwards to just west of Ireland with an associated trough reaching southern Ireland and the Southwestern approaches of England.

Issued at midday SATURDAY 23 November 1974

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

OBSERVATIONS at 00h. 23 NOVEMBER 1974										OBSERVATIONS at 06h. 23 NOVEMBER 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	51406	35101	08005	55500	05807	83628	84650		746	81511	40606	05109	860//	09715	85701	88702		746	01041	00	ro	do-ro-ro	
Hurn	862	81312	25104	08108	856//	08713	88633			862	81608	60615	05011	872//	11716	83703	88707		862	93061	03	fd	do-ro-ro	
Thorney Island	871	81606	70022	09309	855//	08603	86620	88630		871	81611	65606	06410	871//	10713	83702	88707		871	01071	05	ro-ro	ro	
Manston	797	32106	60011	10205	15602	05107	81640	83075		797	71708	56211	09009	753//	09806	82708	87616		797	01051	02	+	ro-do-ro-do	
Gatwick	776	71502	60032	09407	754//	06801	82615	86622		776	71505	60015	07109	754//	09712	82711	85635	87647	776	95071	03	do	do-do-do-do-ro	
Kew	775									775	50702	58112	06708	55400	07711	81713	85650		775	97071	03	+	ro-ro	
Heathrow	772	71903	57012	08808	555/2	07802	85624	87075		772	71405	58035	06809	753//	08812	86709	87635		772	97081	05	+	do-d	
Honington	586	82706	24102	08408	853//	07112	81706	87709	88615	586	71404	30102	07807	4553/	06709	81628	84657	87362	586	97061	03	+	do	
Wattisham	590	82309	57022	08808	854//	06213	88616			590	71308	35102	08007	755//	07709	87625			590	00062	04	+	f	
Gorleston	497	62508	60012	07909	615//	06223	86820			497	00000	57101	08608	00900	07804				497	97081	04	+	iro	
Aberporth	502	81414	62602	05407	855//	05609	88627			502	81414	58606	00309	874//	08622	88712			502	03061	05	ir-ro-ro-ro	ro-ro-ro-ro	
Ross-on-Wye	627									627									627					
Filton	628	70000	35601	07406	757//	05808	87650			628	81410	58016	03909	853//	08722	83707	83711	85618	628	93051	00	ro	ro	
Rhoose	715	81209	56011	06607	855//	06713	88620			715	81214	40216	02409	850//	08620	81701	85702	88614	715	94051	05	ro	iro	
Chesil Beach	703	81508	62606	04409	853//	08822	82708	84620	88650	703	52012	85016	01309	5082/	07505	85457			703	03071	06			
Mount Batten	827	81812	45596	05511	872//	10821	83704	88709		827	72120	70036	03010	58578	08604	83822	84636	86459	827	06091	07	rd-r	rr-ro-ro	
St. Mawgan	817	81617	57586	03810	853//	09825	84707	85614	88616	817	61915	80016	01408	654//	07709	82619	86628		817	02071	06	rd-ro-ro-ro-r	ir	
Scilly	804	62016	81036	02111	65500	10727	86620			804	82323	62626	01108	854//	06302	88615			804	06072	07	rr	irrrir	
Culdrose	809	81918	40636	03211	851//	10730	82702	84706	88613	809	72215	70808	01209	784//	07709	83712	83816	85622	809	05062	05	rr-ro-ro	pro	
Guernsey	894	71713	70216	08711	5547/	09814	81615	84640	87359	894	82322	78026	06810	5567/	07301	85645	87360		894	01091	07	ir-ro-ro	ido-ir	
Elmdon	534	71801	30111	08104	55401	04504	85618	85075		534	81305	22106	05506	854//	05717	85710	88614		534	97031	51	f	fr-ro	
Cardington	559	82407	56052	08608	854//	07001	85619	88626		559	81705	30502	07107	853//	07610	83706	84709	88617	559	97052	02	+	ido	
Wittering	462	82505	18101	08107	862//	06206	88703			462	81002	02444	07205	6551/	05505	86622	88465		462	91041	01	+	ff-ro-ff-ro-ff	
Watnall	354	82304	03424	07906	860//	06304	88700			354	91004	00434	06805	911//	05604	897//			354	97041	03	fff	FF	
Shawbury	414	31903	58101	07903	35400	03301	83614			414	80907	11106	04806	850//	05717	82700	83702	88618	414	97021	51	+	ro-ro	
Finningley	360	80000	06442	07407	864//	07105	88712			360	00000	00464	06604	00900	03607				360	00031	00	ff	fff	
Kilnsea	396	82904	04464	07207	874//	07209	88712			396	40000	50014	07406	25570	06705	82625	84360		396	00061		fff	+	
Leeming	257	83002	40106	07506	854//	06102	85711	88626		257	90000	02454	06905	911//	05803	89700			257	00051	04	f	fff	
Tynemouth	262	81016	69026	07908	8097/	08400	88358			262	81408	61022	07208	856//	08805	88630			262	95071	07	rr	+	
Carlisle	222	81005	50106	07007	855//	07104	81624	88643		222	61107	56042	06106	35732	05808	83650	84362		222	94051	01	+	ro-ro	
Valley	302	81105	40041	05805	4567/	03707	84630	88462		302	80710	50636	02206	855//	04825	88626			302	06032	01	ir-ro	ir-ro-rrr	
Ringway	334	81903	38044	07507	853//	05202	83707	88618		334	80705	50212	05706	856//	04611	82635	88656		334	97061	04	ff	ro	
Squires Gate	318	80902	06462	07206	861//	06500	88702			318	80908	07626	05506	871//	06700	85702	88704		318	03051	05	iff	ff-ro-r	
Ronaldsway	204	81106	57041	05907	4547/	06808	84614	88360		204	80914	56616	04207	873//	06614	85709	88714		204	02011	51	ro	ro-ro-ro-ro-r	
Mull of Galloway	131	71210	72031	05608	4567/	05606	84635	87360		131	81112	60022	04208	855//	07712	88625			131	02071				
Eskdalemuir	162	80803	60056	07806	854//	05003	83710	88635		162	80602	62102	06706	854//	05804	82710	88635		162	92041	02	ir-ro	+	
Prestwick	135	41206	59041	06605	45500	04003	81625	84647		135	80905	60041	05806	854//	05806	81710	85615	88635	135	00041	01	+	+	
Abbotsinch	140	70806	50046	06808	754//	06003	82715	87645		140	70509	58042	06307	755//	06803	82620	87640		140	97061	05	+	do-ro-ro	
Leuchars	171	81215	57216	08808	853//	07205	84707	85712	88625	171	81013	57026	07908	853//	07705	82708	84710	88645	171	01071	07	rd-ro-ro-ro-ro-ro	do	
Dyce	091	81217	50606	10108	853//	06803	83707	87710	88615	091	81212	50606	09508	852//	06705	81703	86709	88615	091					

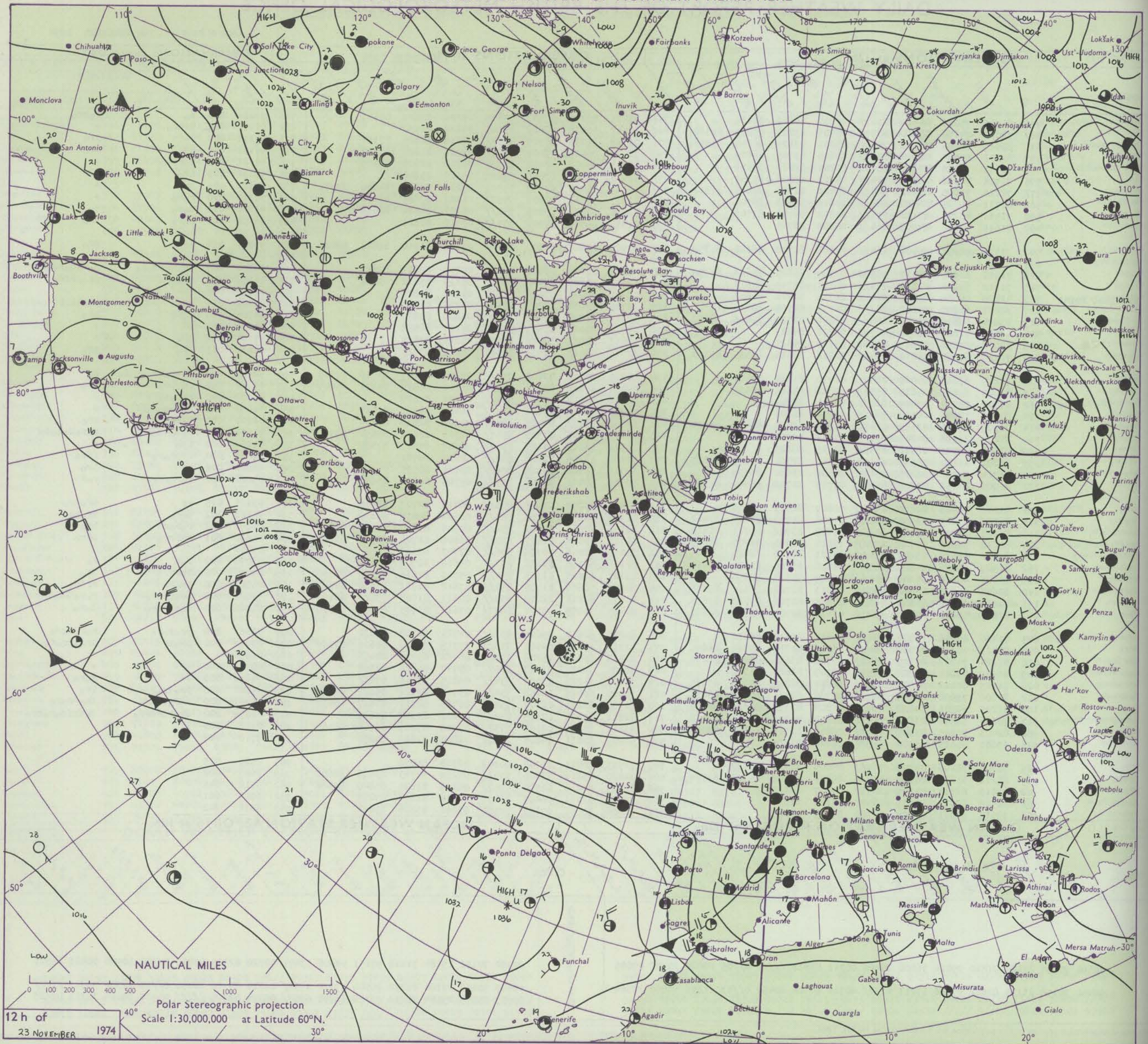
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue 24 NOVEMBER 1974

No 1275

Code FM II.D		OBSERVATIONS at 12h										OBSERVATIONS at 18h										OBSERVATIONS during DAY				
		23 NOVEMBER 1974										23 NOVEMBER 1974										23 NOVEMBER 1974				
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	81916	75036	04610	5542/	07807	85616	88460		746	52415	80218	07507	55500	05222	82620	84645		746	94101	000	ro	ro	pro	
Hurn		862	72021	75256	05310	6847/	07706	83818	85635	87360	862	22412	65018	08609	25600	04220	82630		862	97111	004	prpro		+		
Thorney Island		871	82017	80036	07111	7847/	08001	83815	86650	88358	871	72518	75038	08909	2553/	06216	82625	87360		871	97111	000	+	pro		
Manston		797	81812	65025	08311	8537/	10805	83707	88609		797	72013	80026	09409	1557/	07212	81620	87360		797	97131	002	ido	iro		
Gatwick		776	72113	70026	07211	68432	07201	82816	86650		776	62211	68018	08408	38532	06212	82820	86075		776	92121	005	roprpro	+		
Kew		775	71914	70026	06313	3243/	08702	83818	87357		775	52013	70012	07609	55600	05317	85640		775	97131	003	iro	+			
Heathrow		772	72210	75025	06512	5847/	09400	81713	84615	87361	772	72111	75028	07409	45532	05215	81620	84640	87075	772	97121	001	pro	+		
Honington		586	81711	50215	06510	8627/	10812	86703	88704		586	71913	75032	06309	7557/	06301	87625	87360		586	97111	000	rodo	+		
Wattisham		590	71511	40204	07110	7717/	10811	84702	87703		590	71810	65032	07209	7557/	06202	84620	86650		590	91112	001	do do	+		
Gorleston		497	81610	58056	07909	8647/	08808	88715			497	81815	66026	07309	8557/	07306	88625		497	94101	001	ro ro	iro			
Aberporth		502	71510	58256	09408	6847/	07806	81710	86628	85359	502	82724	63808	05307	8847/	06143	81710	86818	88626	502	95091	017	pro	pro		
Ross-on-Wye		627									627									627						
Filton		628	71912	68036	03510	5857/	06709	83820	84628	87359	628	42715	65018	06608	45400	05229	82619	83625		628	01101	003	pro ro ro do ro	do ro do ro pro		
Rhoose		715	71612	75212	01610	7547/	06711	81710	87618		715	62718	65806	06408	6847/	05139	85812	83620		715	01101	006	iro pro	pro pr pro		
Guernsey		703	72828	74038	01408	6443/	06318	82710	86618		703	52828	80028	07609	52500	04336	85829		703	01092	010					
Mount Batten		827	82821	60808	05609	8837/	06331	84708	88630		827	22715	70038	10209	28400	04224	81818		827	95101	014	pro	pro			
St. Mawgan		817	83020	58816	05708	8847/	07241	82710	85816	88630	817	32717	82028	10008	31500	04220	83822		817	94101	016	ro pr	pro			
Scilly		804	42825	72026	08610	42502	05236	84823			804	22817	80020	11509	22500	05217	82823		804	00110	067	+	+			
Culdrose		809	62918	75258	07209	42502	05234	84820			809	42813	70031	10808	48500	04116	83820		809	97101	042	pro	+			
Guernsey		894	72717	81028	09010	58432	06216	83815	83635	85360	894	32716	82018	12509	32502	04220	83825		894	91111	013	pro	pro			
Elmdon		534	71609	63016	04009	2847/	08710	81810	87464		534	72010	64212	03008	7537/	06307	84707	85710	87640	534	92101	000	do-ro do ro do ro	ro		
Cardington		559	82005	62215	05611	8557/	10808	85625	88635		559	72414	60808	05408	7857/	06306	84822	84631	86644	559	97112	000	ido ro	pro		
Wittering		462	81509	08504	05409	8607/	08718	88701			462	71916	70035	03908	7547/	05707	87619		462	97101	000	ff do do off	+			
Watnall		354	81207	12286	04508	8617/	08714	88702			354	71710	62022	02608	7547/	06607	86712	87620		354	91091	000	do ro do ro off	+		
Shawbury		414	71509	57016	02509	38472	07809	82818	84459	85075	414	52312	68252	02107	58400	05309	82818	83630		414	02101	000	ro ro ro	pro		
Finningley		360	81209	11586	04807	8717/	07812	88702			360	71412	50046	02309	5557/	07712	83622	85650	87359	360	91091	000	ff do-ro do	do ro do ro do		
Kilnsea		396	81416	32101	06508	8557/	07715	88625			396	71512	56105	04108	4557/	08707	84625	87360		396	91081	000	ido	+		
Leeming		257	71202	16104	05506	65132	06817	82702	86630	87077	257	81205	12286	02108	8607/	08812	88701		257	01081	000	FF ro ro	ff ro			
Tynemouth		262	61711	39102	06208	35674	08608	83630	85359		262	81713	58606	02908	8062/	08715	88535		262	96081	006	+	iro			
Carlisle		222	81005	62036	03708	4547/	05716	81712	83645	85360	222	70905	58026	01606	7557/	05708	84628	85650		222	03081	000	ro ro ro ro	ro R		
Valley		302	41410	75016	00810	49463	06807	81915	83635		302	82818	70258	01908	8537/	06215	82707	88618		302	03111	015	rr	pro ro		
Ringway		334	71207	57215	03508	6832/	07506	81708	83625	87462	334	81908	60258	01408	8847/	06504	84816	88630		334	95101	002	do ro	pro ro		
Squires Gate		318	81211	32216	03008	8537/	07709	83707	86711	88620	318	81306	40606	00808	8547/	08705	83617	86622	88635	318	02091	002	ro ro ro R	iro		
Ronaldsway		204	81118	50616	01708	8527/	07810	81705	86707	88620	204	61705	63016	00607	6937/	06400	81708	81918	83820	204	11091	001	IR ro ro	pro ro		
Mull of Galloway		131	80612	58636	03207	6742/	05703	86718	88460		131	71210	72016	00308	7567/	07703	87635		131	09082						
Eskdalemuir		162	80909	60026	04807	6532/	05808	83708	84630	88460	162	81202	40106	02106	8537/	05612	82708	88630		162	03071	000	ro R	ro		
Prestwick		135	80000	40626	04107	8547/	06709	84618	88650		135	81102	58026	01306	8547/	05710	81616	86620	88650	135	09071	000	IR ro	iro		
Abbotsinch		140	80608	56606	04408	6532/	07813	82708	83616	86645	140	80807	50606	01708	8547/	07612	81711	83618	88622	140	06081	000	IR ro R	rr ro		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
ymbols

LOUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

ATHER
Weather

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and
izzle

and snow

shower

and snow
ower

shower

shower

iderstorm

IND

Wind
speed
(knots)

Calm

1-2

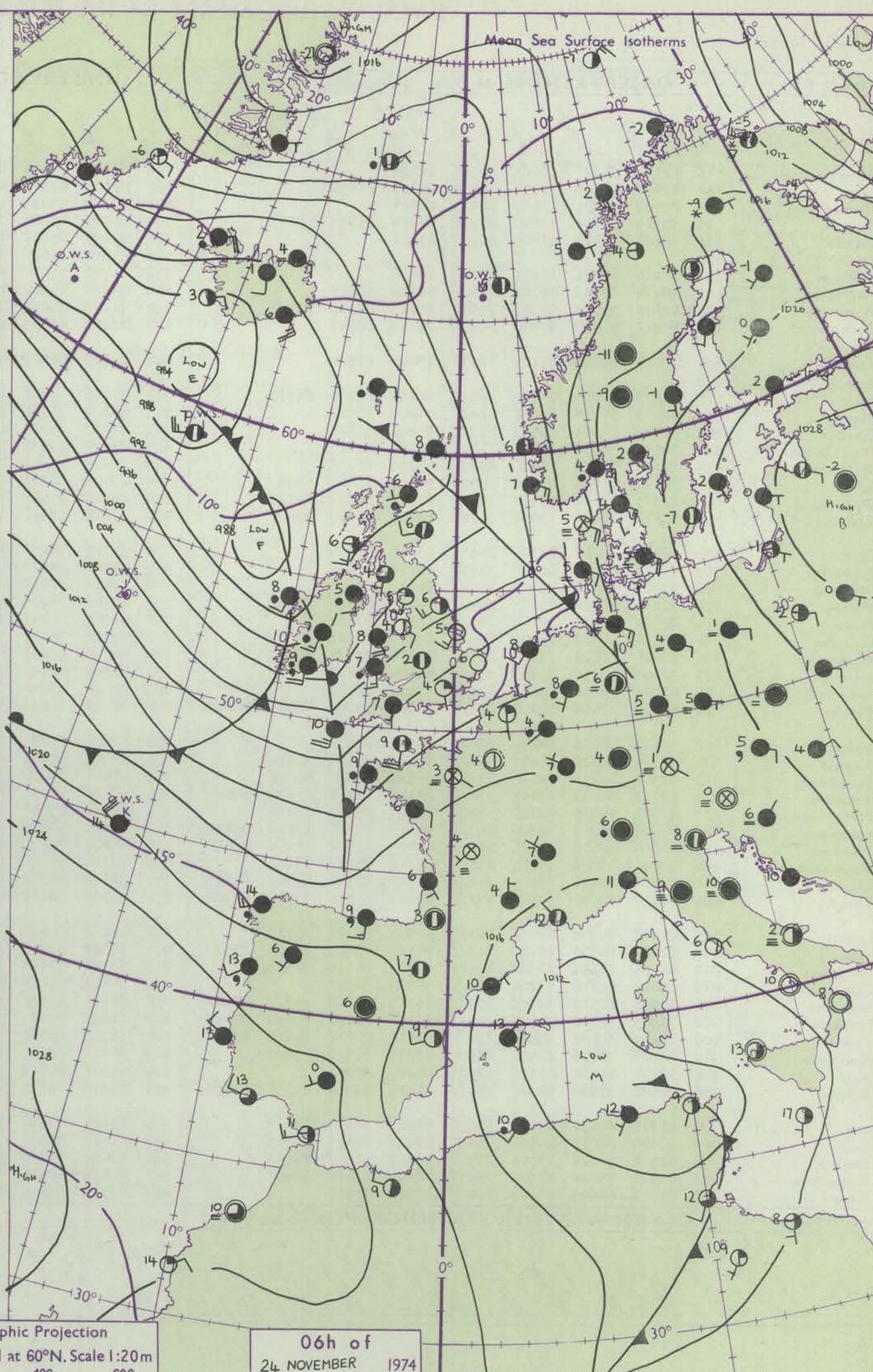
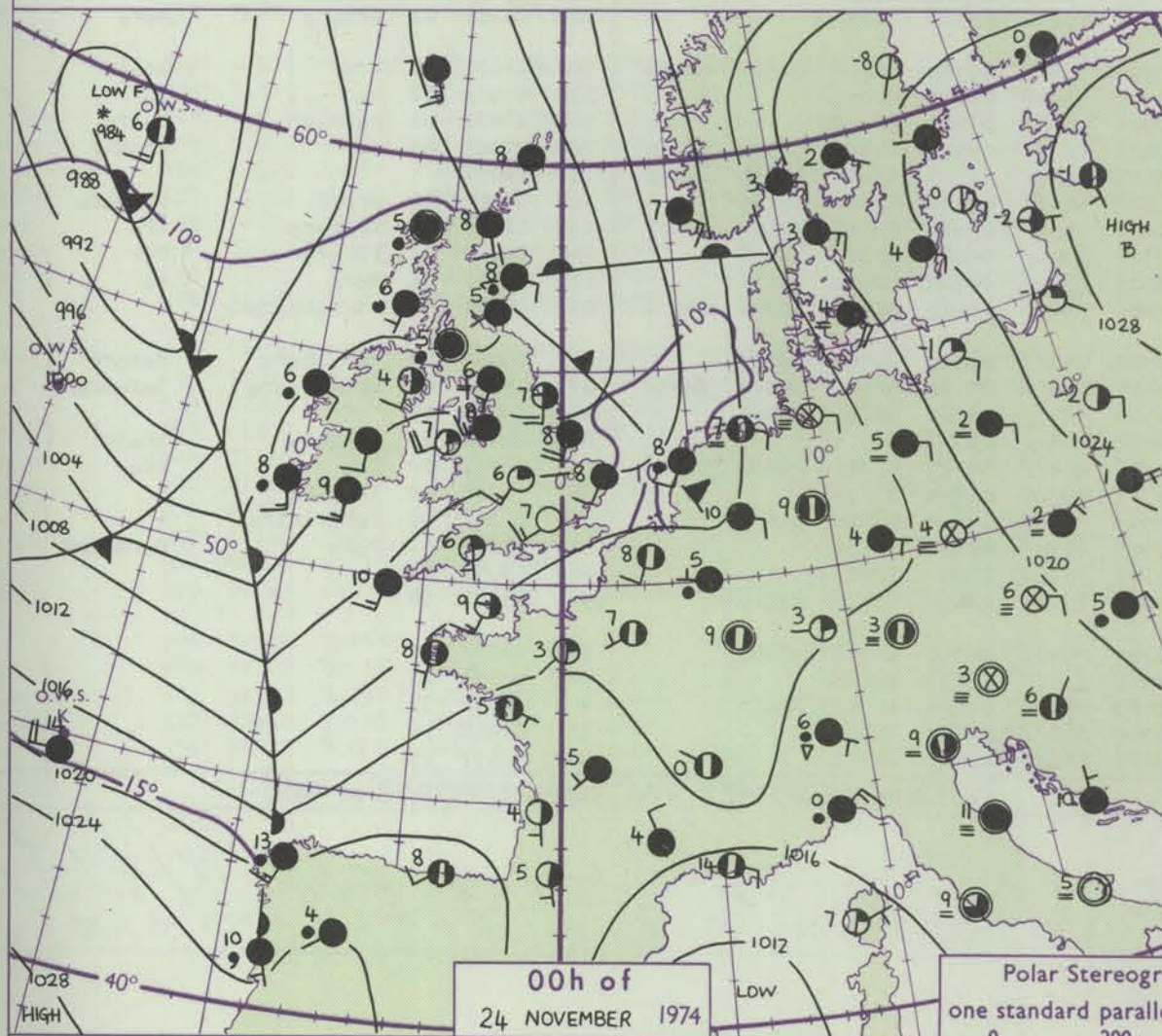
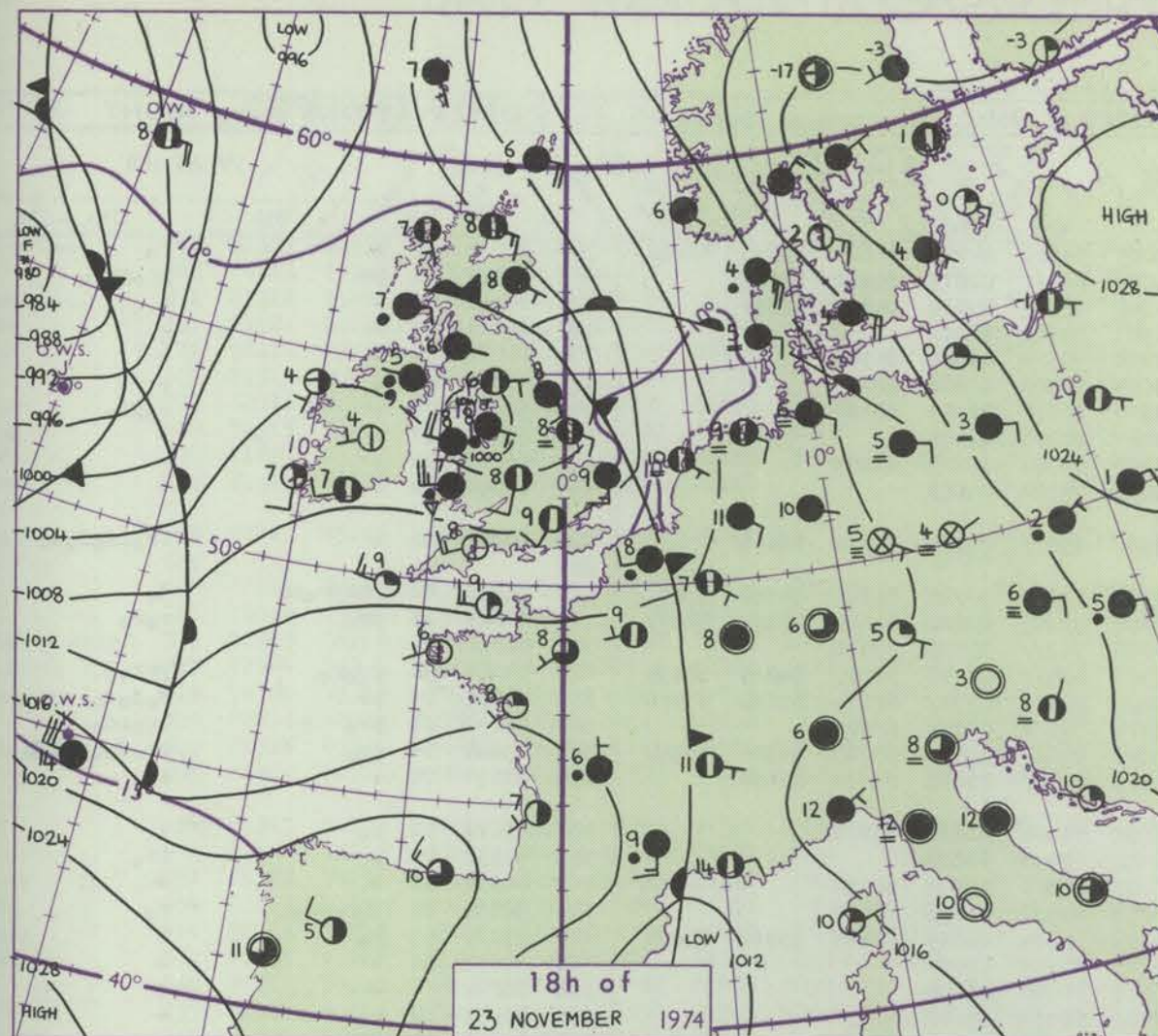
3-7

8-12

13-17

Additional
er add

48-52



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a small depression moved from southwest England across Wales and the Midlands and filled. The complex depression over the north Atlantic has also moved steadily northeast to be between Ireland and Iceland by this morning. Pressure remains high over eastern Europe and near the Azores. During the next

24 hours the complex depression off northwest Britain is expected to move northeast with the associated frontal troughs moving slowly east across the British Isles. A vigorous depression just south of Newfoundland is expected to move steadily east across the Atlantic.

Issued at midday SUNDAY 24 November 1974

No.

COND

100

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

All c

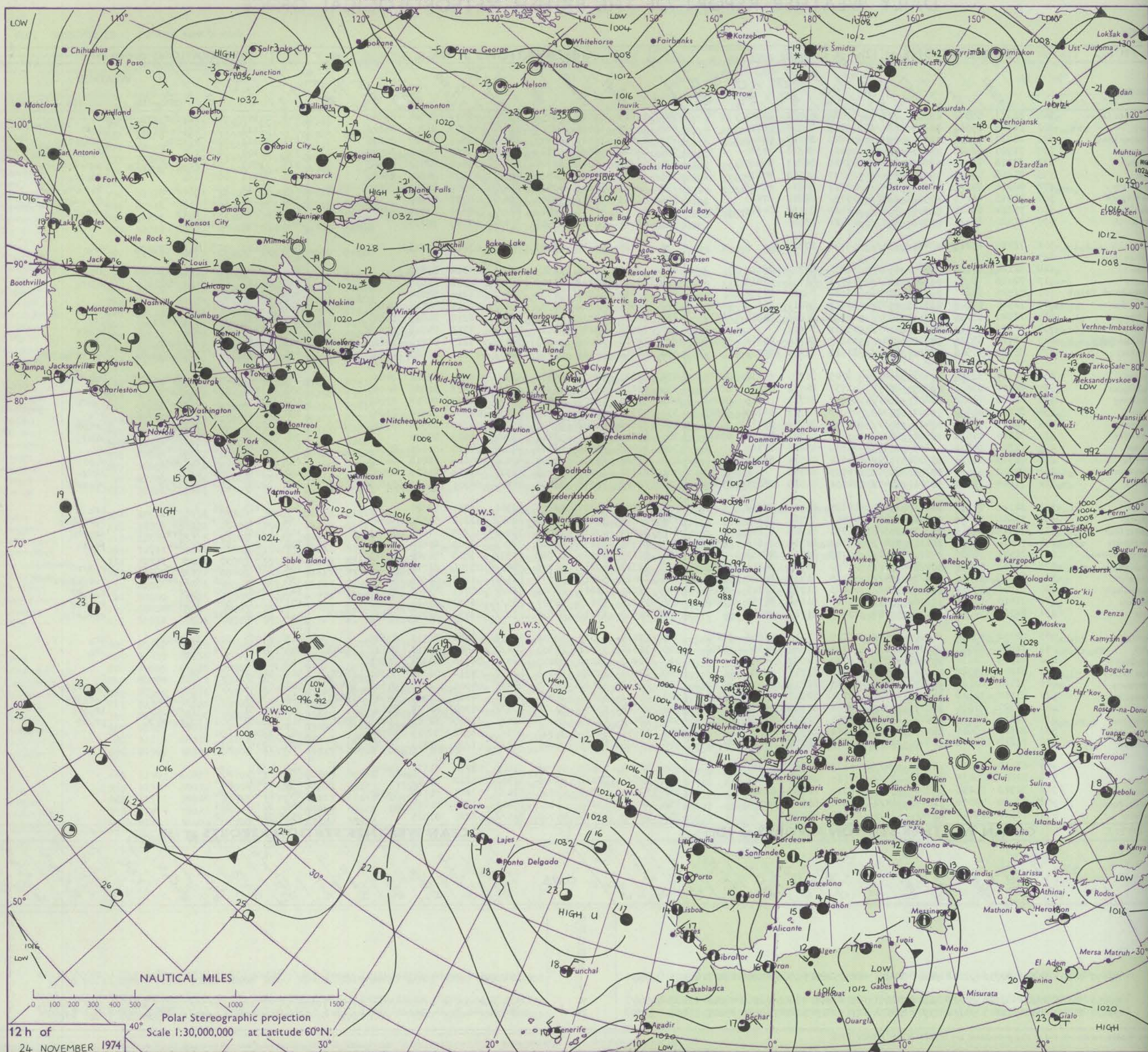
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41276

Date of Issue MONDAY 25 NOVEMBER 1974

Code FM 11.D		OBSERVATIONS at 12h. 24 NOVEMBER 1974										OBSERVATIONS at 18h. 24 NOVEMBER 1974										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	81923	58588	03309	872//	08833	86704	88707		746	52813	62016	01708	45530	06309	82624	83650		746	01101	000	pr _o dr _o ir _o	+		
Hurn	862	81818	15518	04809	872//	09825	85704	88710		862	72509	65016	02709	753//	06308	81708	87626		862	02111	000	pr _o dr _o dr _o rd	pr _o		
Thorney Island	871	81922	75601	06609	854//	07825	85713	88621		871	72415	75016	02210	755//	08701	83627	86638		871	96111	000	r _o dr _o	dr _o dr _o		
Manston	797	71920	82021	08209	4247/	06825	84816	87360		797	82024	58586	01109	872//	09735	86705	88707		797	01101	008	r _o	dr _o dr _o dr _o dr _o		
Gatwick	776	72118	75032	06609	6247/	07729	86817	87460		776	72314	65028	01210	754//	09514	82712	87638		776	01101	001	pr _o dr _o dr _o dr _o	dr _o dr _o dr _o dr _o		
Kew	775	71918	75021	04610	754//	05737	86713	87630		775	82112	62605	00010	4552/	07508	84620	88460		775	97111	000	id _o	id _o ir _o		
Heathrow	772	82016	80038	04910	6242/	06837	86819	88459		772	82611	60608	00410	854//	08509	82715	86626	87650	772	95111	000	pr _o dr _o dr _o	dr _o dr _o dr _o dr _o		
Honington	586	71915	68216	05508	2847/	05730	81812	87460		586	72213	75216	97409	756//	08727	87640			586	02091	001	ir _o dr _o dr _o	dr _o dr _o dr _o dr _o pr		
Wattisham	590	71814	65021	06308	784//	06729	81817	84645	87656	590	82015	60216	98409	872//	08631	83704	86707	88617	590	02092	001	r _o dr _o	rr _o dr _o dr _o		
Gorleston	497	81920	66031	06509	8097/	05726	88360			497	82022	60636	97909	874//	07739	88715			497	06092	009	irrr	rrrr		
Aberporth	502	72418	65215	98410	724//	08102	87810			502	32725	70018	01008	34402	03218	81812			502	94101	007	dr _o dr _o dr _o dr _o	pr _o		
Ross-on-Wye	627									627										627					
Filton	628	82124	70516	01510	853//	08836	84706	88622		628	12715	70018	01508	18401	04314	81818			628	01101	000	r _o dr _o dr _o dr _o pr	pr _o		
Rhoose	715	72016	75026	00910	753//	08733	81708	87612		715	22917	65256	01108	28400	02308	81815			715	01111	001	r _o dr _o dr _o dr _o	r _o dr _o		
Cardiff	703	72525	62216	00410	57476	10622	85710	87360		703	73315	61808	03709	756//	03214	87634			703	01102	000				
Mount Batten	827	72914	59208	03511	6547/	10617	83711	85618	86640	827	82924	62802	05509	6847/	06214	84710	84818	88359	827	02111	001	dd	pr		
St. Mawgan	817	72720	57016	03911	783//	09804	81706	84815	87632	817	73024	62808	06309	784//	06318	84819	86640		817	93111	000	dr _o dr _o dr _o	pr _o		
Scilly	804	82826	62025	05711	7547/	08219	87612			804	72924	62258	08010	784//	07215	84818	87625		804	01112	013	id _o	pr _o pr		
Culdrose	809	82714	65026	04511	884//	10215	82710	84812	88615	809	72916	60028	06810	784//	05215	82710	83815	86623	809	01112	001	dr _o dr _o dr _o	pr _o		
Guernsey	894	81922	50506	07310	870//	10718	82701	87702		894	82718	70026	07410	5857/	08312	82820	85630	87360	894	01111	000	ir _o dr _o dr _o dr _o	dr _o dr _o dr _o dr _o pr		
Elmdon	534	81917	50582	00108	854//	06745	81710	85712	88615	534	62620	65806	97507	685//	03303	82822	84630		534	02101	001	ir _o dr _o dr _o dr _o dr	r _o prrrpr		
Cardington	559	82116	68606	03709	854//	06737	84712	84620	88630	559	62616	75216	97910	685//	07613	81820	86656		559	01101	000	ir _o dr _o dr _o	rr _o		
Wittering	462	81820	74036	02207	854//	05837	83711	86615	88650	462	72517	75806	96709	784//	05608	84818	87640		462	01091	000	ir _o dr _o dr _o rr _o	r _o dr _o		
Watnall	354	81613	40636	00007	7732/	06843	83707	86709	88525	354	42315	80258	95507	48400	04500	82814	83640		354	03091	000	ir _o dr _o dr _o dr _o	pr _o		
Shawbury	414	82011	70212	98409	853//	07741	82708	87710	88635	414	72515	80808	97407	794//	03314	83916	85820	86630	414	02111	003	r _o dr _o	pr _o pr		
Finningley	360	81714	40616	99506	853//	05844	82708	85712	88615	360	72618	70216	93807	755//	04503	87620			360	03091	000	r _o rr _o dr	irpr _o		
Kilnsea	396	71818	64606	02206	5567/	04732	85635	87360		396	62026	66026	93408	3257/	08726	83825	86360		396	04082	008	ir _o rrrr _o dr _o	ir _o		
Leeming	257	81513	30586	97905	7722/	04844	87704	88530		257	62520	65215	89807	68400	04618	83818	84650		257	05082	000	r _o dr _o dr _o	r _o dr _o		
Tynemouth	262	81922	58601	97206	8097/	05735	88358			262	82312	69608	88408	3552/	07618	83625	88558		262	01081	000	pr _o	rrir _o		
Carlisle	222	71614	75216	93606	6547/	04851	81715	86650	87359	222	72622	70256	88407	784//	04501	81711	83625	87635	222	08092	000	r _o dr _o dr _o	rrprrr		
Valley	302	32322	70216	94611	35400	07627	81710	83618		302	32730	70028	96807	32500	01212	83824			302	04111	021	dr _o dr _o dr _o pr	pr _o		
Ringway	334	71818	62616	97107	6747/	05851	85710	87360		334	72615	70806	94707	785//	03102	84822	86640		334	03091	000	r _o rr _o	r _o rr _o dr _o		
Squires Gate	318	71519	59616	95307	755//	06750	81625	87640		318	72629	70028	93608	785//	03205	84822	85645		318	02091	000	ir _o rrrr _o dr _o	ir _o dr _o		
Ronaldsway	204	72219	80026	92110	754//	08743	82712	85616	86640	204	72530	75256	91907	785//	02005	83624	85645		204	06101	001	rrir _o	pr _o dr _o		
Mull of Galloway	131	81931	66636	89109	7742/	08753	87715	88460		131	82135	74026	87807	6357/	03805	86925	88360		131	03092					
Eskdalemuir	162	81613	50																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
mbols

LOUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

OTHER
Weather

hale
and
izzle

Sand snow

shower

and snow
lower

shower

shower

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
ther add

48-52

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
flying or
visual data.

ATHER

Weather

File

and
hizzle

and snow

shower

and snow
faster

shower

shower

understorm

IND

Wind
speed
(knots)

Calm

1-2

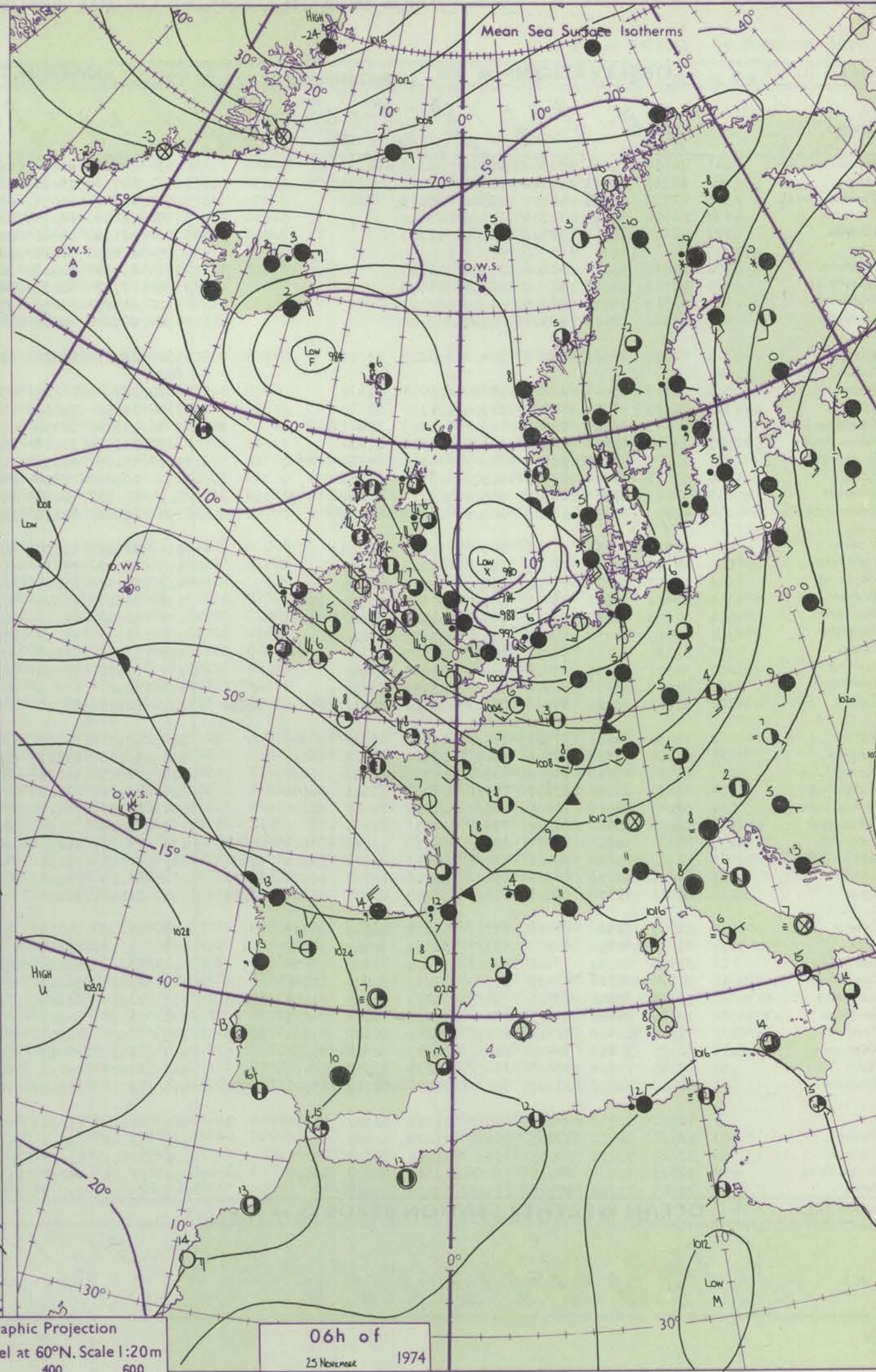
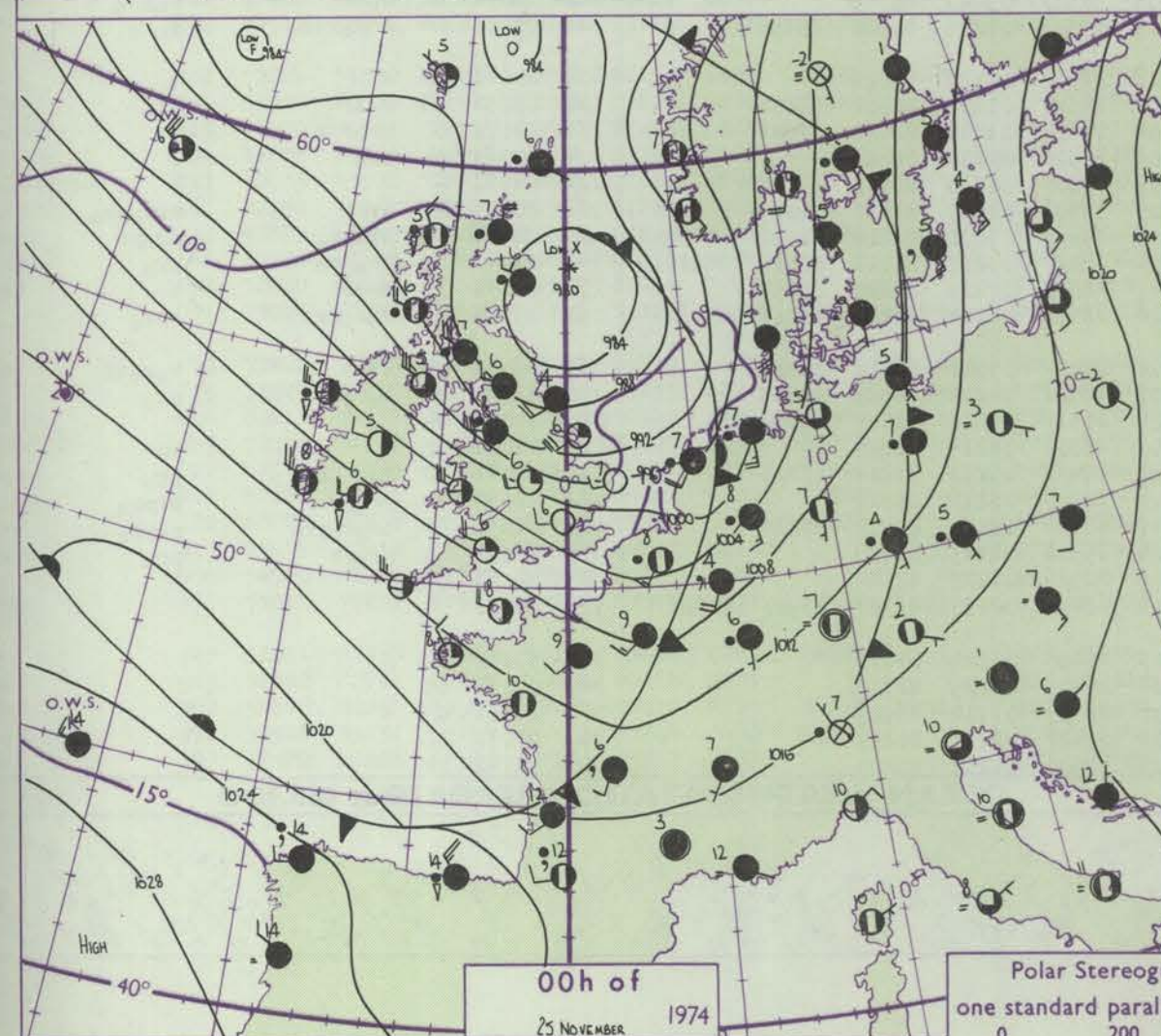
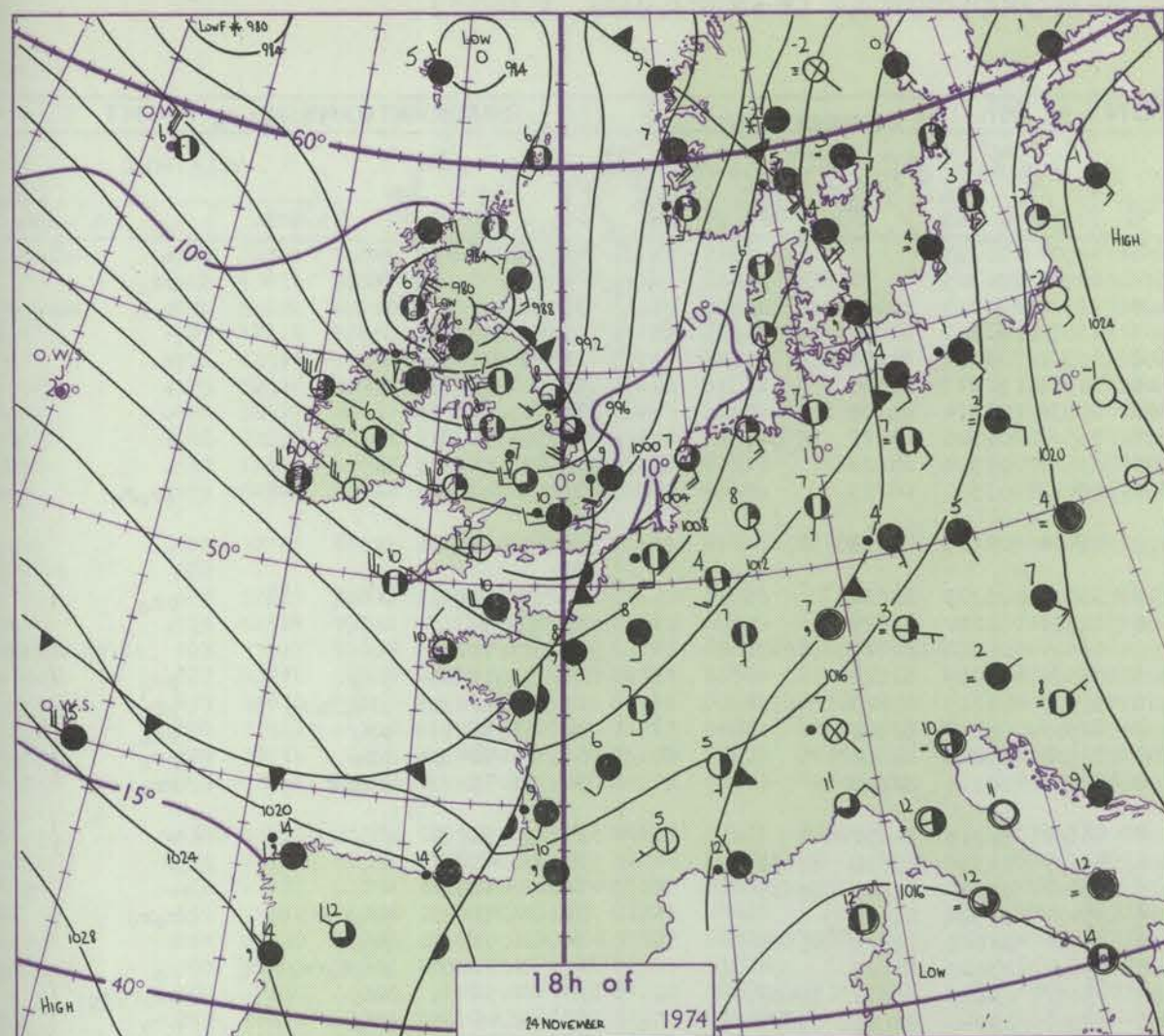
3-7

8-12

13-17

Additional
other add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A deep low, centred near south Iceland on Sunday morning, remained almost stationary, while a new and more intense centre developed to the northwest of Ireland. This moved across Scotland overnight, and by this morning was in the middle of the North Sea. Pressure remained high to the west of Portugal, while a ridge of high pressure

remained over Greenland. During today the North Sea low will tend to curve north-eastwards, and is expected to be off the Norwegian coast by tomorrow morning. A weak ridge will move across the British Isles, but a new depression will approach southern Ireland from the Atlantic tomorrow.

Issued at midday MONDAY 25 November 1974

No

CONDN

100

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

All

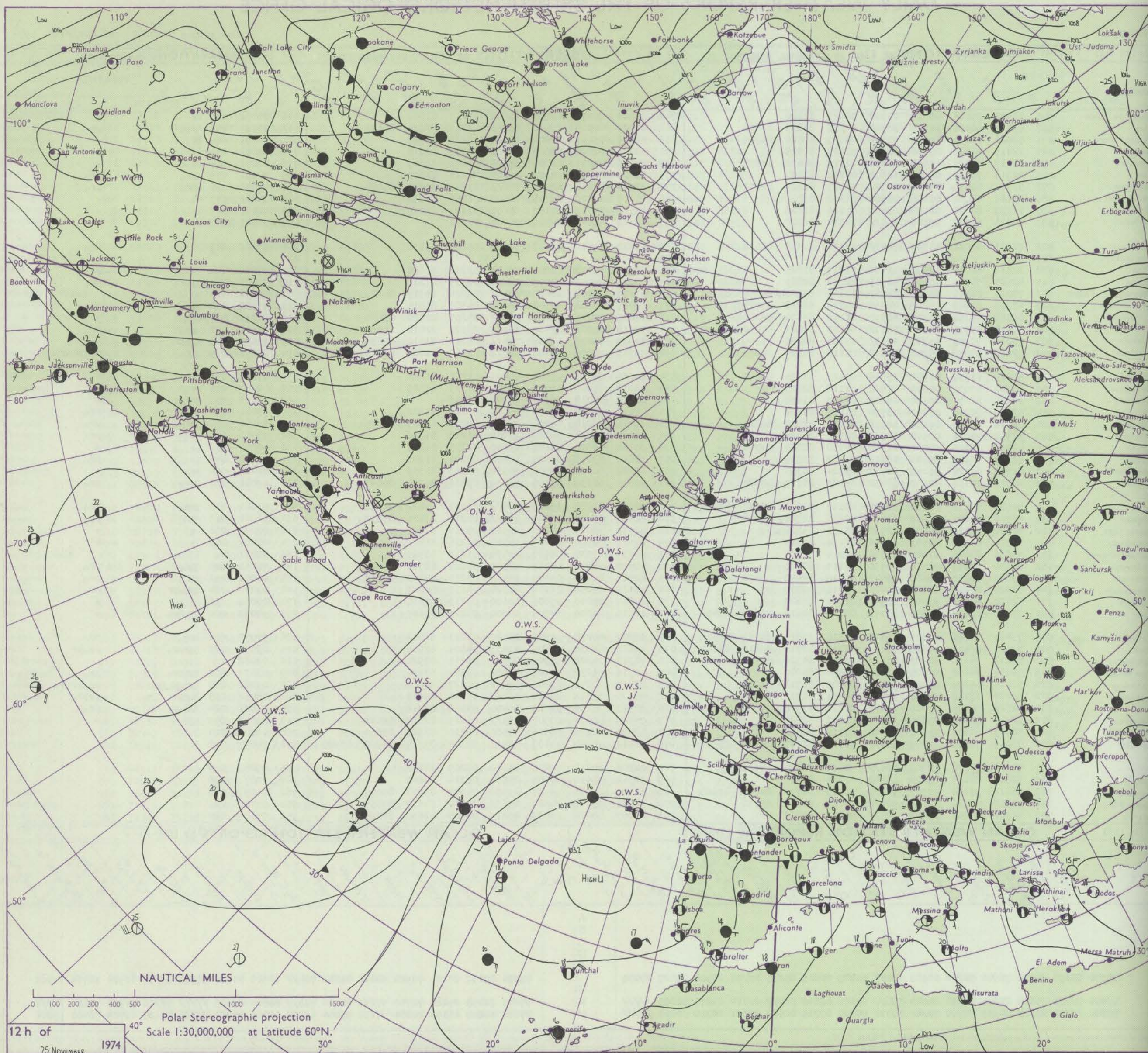
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41277

Date of Issue TUESDAY 26 NOVEMBER 1974

Code FM 11.D		OBSERVATIONS at 12h. 25 NOVEMBER 1974										OBSERVATIONS at 18h. 25 NOVEMBER 1974										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwww	PPPTT	N _h C _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER		
																																09h.—15h.	15h.—21h.	
Boscombe Down	746	32924	75011	09607	21502	01223	82820			746	22914	70030	11805	15601	02217	81640			746	00081	066	+												
Hurn	862	53014	80031	11408	38501	01225	81825	83630		862	61904	80018	13506	685//	03217	82824	85636		862	97091	046	pr												pr
Thorney Island	871	52820	83031	10009	31502	03219	83828	83075		871	12615	75011	12607	14501	03217	81828			871	00091	069	+												+
Manston	797	12818	82020	05708	11501	02223	81825			797	12411	82020	09605	11400	01219	81818			797	00091	059	+												+
Gatwick	776	62717	75031	07907	41602	01117	84832	83075		776	52616	75031	11007	55600	02216	85645			776	00081	055	+												+
Kew	775	22716	70030	06909	11602	00218	81832			775	12413	82018	10307	15600	01213	81640			775	97091	059	pr												pr
Heathrow	772	32921	80030	07009	11502	01217	81828	83075		772	72710	80258	10507	786//	01217	83830	85650		772	97091	060	pr												pr
Honington	586	22826	84031	02108	28500	01230	81824			586	12717	80020	06705	14600	01225	81632			586	00081	057	+												+
Wattisham	590	12727	82021	02507	18400	01226	81818			590	12520	81010	07105	15600	02221	81635			590	00072	047	+												+
Gorleston	497	62825	68022	99808	615//	02234	86820			497	02612	68011	04606	00900	02222				497	00081	047	+												+
Aberporth	502	72721	66021	11207	7843/	04114	81818	86638		502	52720	74012	12507	58400	03208	83818			502	97081	003	+												pr
Ross-on-Wye	627									627									627															
Filton	628	12818	80011	10008	11531	01217	81825			628	12710	75018	11806	18501	02212	81820			628	97081	044	+												pr
Rhoose	715	42925	75021	10108	38501	01112	82825			715	12919	70011	12007	18400	03115	81815			715	97091	061	jp												pr
Cardiff Point	703	73023	82808	13308	7853/	02115	83820	85650	85360	703	63215	78808	14008	6943/	06206	83915	86825		703	93091	014													
Mount Batten	827	43218	82028	14209	28432	04214	81818	83075		827	13015	75018	15308	18400	05305	81815			827	91101	038	pr												pr
St. Mawgan	817	63020	75258	15308	48530	03110	83824	85360		817	53022	75258	16109	48502	05208	82820	83640		817	92091	017	pr												pr
Silly	804	72921	65258	17508	5857/	06213	84821	87460		804	42916	65028	17409	38401	06303	82818	84080		804	94101	000	pr												pr
Culdrose	809	73014	70258	15709	4253/	05108	84820	86359		809	72909	75038	16808	784//	05211	83816	87630		809	93091	019	pr												pr
Guernsey	894	72818	82038	15908	78512	04118	83825	86650		894	72917	75808	16708	783//	06210	81709	83825	85656		894	95091	019	pr											pr
Elmdon	534	52820	81031	05908	38534	00123	83826	83075		534	22509	68018	09305	28401	01220	81818			534	97081	056	pr												+
Cardington	559	23122	80031	04608	21502	01118	82825			559	13012	75011	09006	18500	01123	81825			559	00081	066	+												+
Wittering	462	12828	82251	03107	18601	01230	81830			462	02815	82018	06905	00900	01218			462	91081	057	pr													+
Watnall	354	52818	80256	03607	58560	01225	84820			354	22616	70028	06405	24500	01216	81820			354	97081	025	pr												pr
Shawbury	414	62818	70258	06607	58531	02221	81820	83825		414	32714	70018	09205	38500	02220	81825	83645		414	97081	049	pr												pr
Finningley	360	32928	75031	00508	38500	02131	83826			360	12924	65028	04206	15700	01216	81650			360	97081	057	+												pr
Kilnsea	396	42934	66026	97908	22540	04230	82825	84360		396	22730	66020	03105	12540	02223	81825			396	00081	050	+												+
Leeming	257	12821	83011	99108	18602	01123	81830			257	12814	89018	03105	14600	02221	81640			257	97081	042	+												pr
Tynemouth	262	62920	81022	96108	6093/	05224	86358			262	12720	80021	00506	10930	04223	81359			262	00081	065	+												+
Carlisle	222	42712	75151	00307	38430	03125	81715	83625		222	52615	68038	03106	58430	03316	81710	85645		222	97081	037	pr												pr
Valley	302	72824	75032	08108	52572	02117	85820	86360	87075	302	72919	81258	10107	785//	01212	85822	86650		302	93081	013	pr												pr
Ringway	334	62920	65801	04407	68500	02230	82822	85640		334	62914	65808	07307	685//	02215	83820	85650		334	91081	023	pr												pr
Squires Gate	318	42720	70011	04508	48530	03133	83820			318	22719	70011	07307	28500	03217	81825			318	00091	038	+												+
Ronaldsway	204	12824	81010	04507	18542	01114	81825			204	12721	80020	07407	18540	01216	81823			204															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

Weather

Temperature

Wind
Direction

Wind
Force

Shower

Drizzle

Thunder

Thunder

Thunder

Thunder

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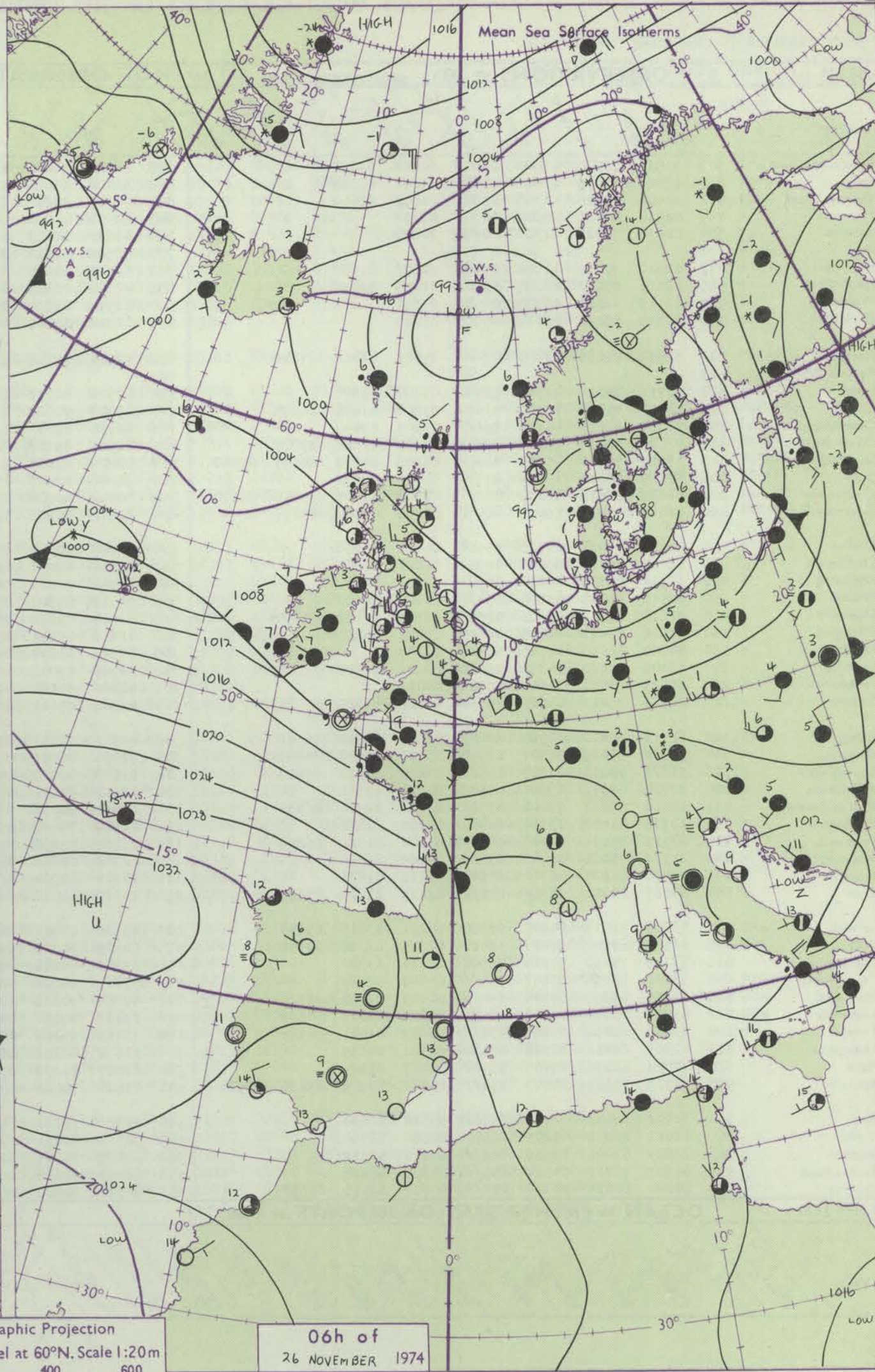
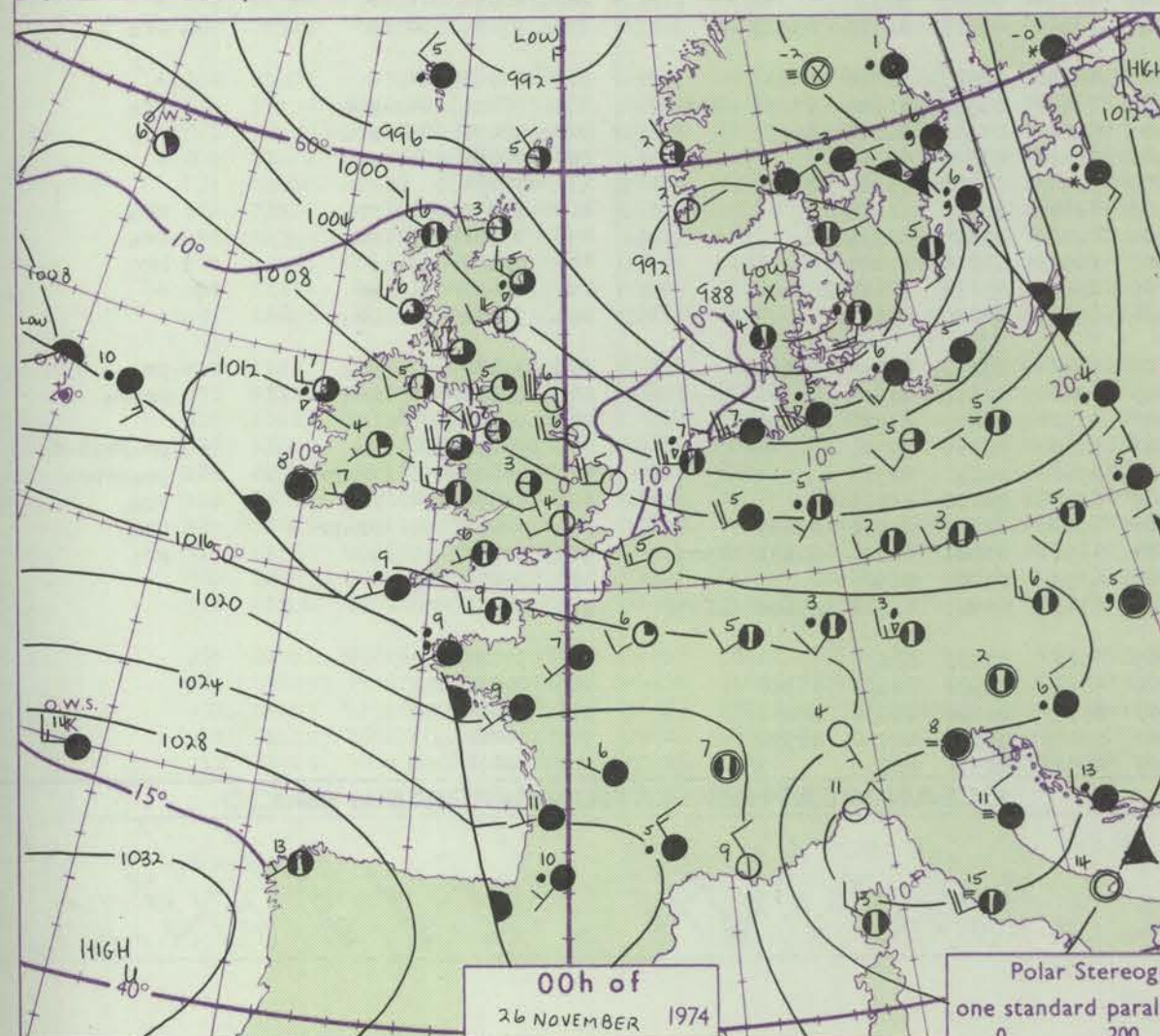
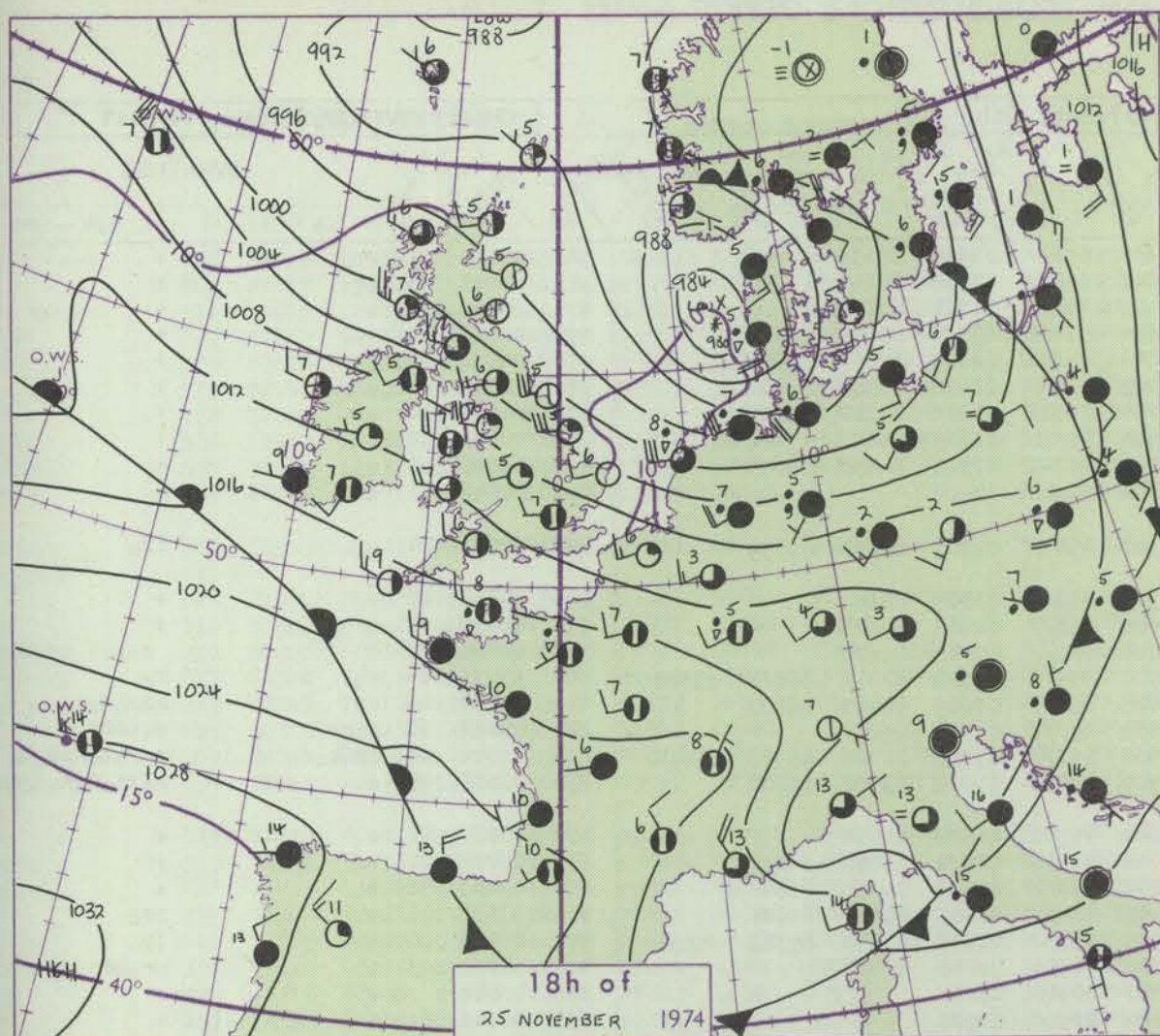
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Thunder



GENERAL SYNOPTIC DEVELOPMENT

The deep low centred over the middle of the North Sea yesterday morning filled slowly as it moved eastwards to be over southern Sweden by this morning. Another low just southeast of Iceland also filled and moved slowly northeast, whilst pressure remained high to the west of Spain. During the next 24 hours a weak ridge of high

pressure will move eastwards across the British Isles as the low over Sweden continues to fill and move away. Meanwhile a shallow low to the west of Ireland is expected to move eastsoutheast without much deepening to be over the English Channel by tomorrow morning. The anticyclone west of Spain will remain slow-moving.

Issued at midday TUESDAY 26 November 1974

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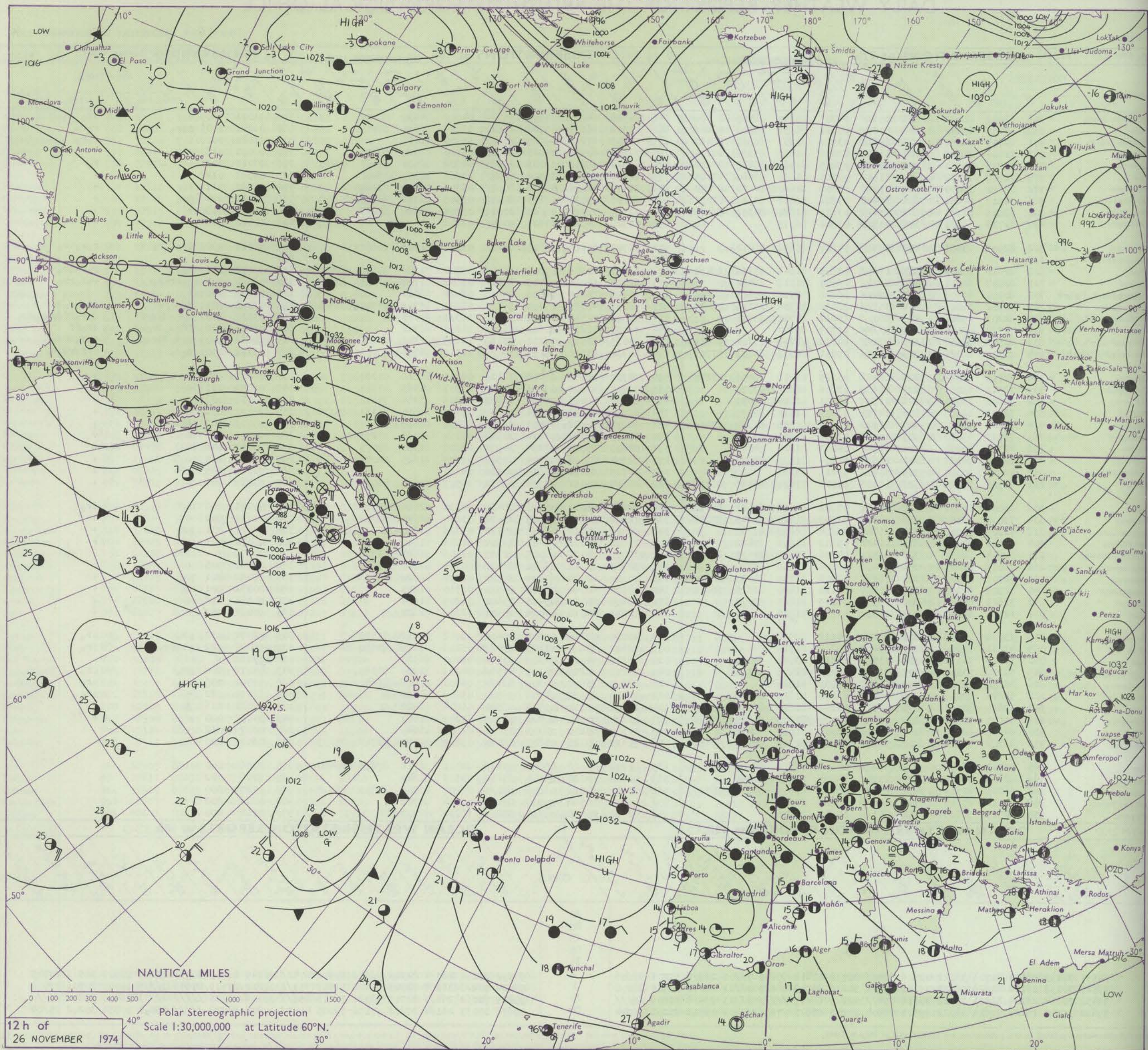
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41278

Date of Issue WEDNESDAY 27 NOVEMBER 1974

OBSERVATIONS at 12h. 26 NOVEMBER 1974										OBSERVATIONS at 18h. 26 NOVEMBER 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _m CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _m CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RR T x x	SS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	82609	80032	10806	5562/	04707	85640	88465		746	82505	64216	09505	4572/	04500	84650	88459		746	91071	000	+	ir _o	
Hurn	862	82607	65032	11108	8087/	05811	81357	85358	88462	862	82502	56616	09706	6562/	05603	86640	88459		862	01081	000	ro ro	ro ro	
Thorney Island	871	82805	82032	11008	6561/	03710	81631	86657	88460	871	82603	67212	09707	8072/	05500	88456		871	91081	000	+	ro ro		
Manston	797	72812	70022	09107	15778	03808	81650	83362	87270	797	72805	60022	09005	60972	03400	86360	85070		797	00091	018	+	+	
Gatwick	776	72806	70031	10307	50976	03805	81362	85465	87272	776	82004	58602	09205	25677	04804	82638	86464	88270	776	97071	003	+	ro	
Kew	775	72709	70032	09808	11512	02705	81820	83468	87070	775	72401	60022	09307	7097/	03204	83360	87462		775	00081	012	+	+	
Heathrow	772	72810	70031	09707	15776	03809	81650	84360	87270	772	72402	62032	09306	7097/	03302	85359	87465		772	00081	011	+	+	
Honington	586	72917	80251	07606	38452	03802	82817	83362	87072	586	82806	40052	08104	20977	03305	82362	88270		586	97071	024	pro	+	
Wattisham	590	72815	81031	07806	25678	03605	82640	84359	87278	590	72507	58022	08603	30916	03304	83468	87272		590	00071	013	+	+	
Gorleston	497	62714	66031	06306	00901	03802	86075			497	02706	64011	07505	00900	03206				497	00060	045	+	+	
Aberporth	502	82909	83031	10407	5542/	04807	85618	88462		502	81702	60216	09605	852//	05303	81705	88650		502	01081	000	ir _o ro ro	ro ro ir _o	
Ross-on-Wye	627									627									627					
Filton	628	82610	70032	10807	1567/	03805	81645	85362	88465	628	82507	60606	09306	6552/	05702	81620	86649	88459	628	95071	001	ro	ro ro ir _o	
Rhoose	715	82907	66012	10708	1847/	03807	81818	88462		715	82702	64026	09405	3532/	05802	81708	83625	88459	715	02081	000	ro rrr ro	ro ro rrr ro	
Chertland Point	703	80000	66606	11208	5542/	06808	82712	85625	88460	703	80912	74216	08606	854//	06504	88620		703	03092	000				
Mount Batten	827	82502	56516	11409	3532/	08812	82709	83618	88458	827	81007	40586	09308	852//	07301	83703	85707	88615	827	03091	001	d _o d _o rd _r	drd _o rd _o	
St. Mawgan	817	82203	15516	11409	870//	09817	84700	88701		817	92913	02516	09011	9//	11303	89700		817	05111	000	d _o ro d _o d _o f	d _o roff dd _o ro F		
Scilly	804	92717	03505	12311	9//	11709	89700			804	83023	32216	10811	861//	11215	88702		804	05112	000	ff id _o ir _o rr	ir _o ff		
Culdrose	809	82502	04536	11310	870//	10718	83700	85704	88709	809	83015	20515	09211	4512/	11305	82702	83706	88459	809	06112	000	d _o d _o dd _o ro	ro ro drd _o d _o	
Guernsey	894	83301	68026	12509	861//	09811	82702	86703	87708	894	82910	25586	09111	870//	11512	84700	88701		894	05112	000	d _o d _o	rrf drd _o d _o	
Elmdon	534	72713	63021	09107	18476	03805	81818	86466	87270	534	72706	56042	09105	1143/	02305	81818	87365		534	00071	000	+	+	
Cardington	559	72912	61051	08907	15602	03606	81645	87070		559	72905	40102	09203	7095/	03307	84363	87365		559	00073	011	+	+	
Wittering	462	72811	75021	08006	11502	03601	81824	87075		462	72707	58022	08604	30938	02206	83364	87272		462	00071	007	+	+	
Watnall	354	72708	62028	07806	14572	03801	81620	87070		354	62504	58052	08704	15731	08307	81650	83362	85075	354	93071	001	pro	+	
Shawbury	414	72709	80022	09407	1857/	04801	81825	84360	87462	414	72804	75022	09005	6573/	03101	86656		414	00073	007	jp	+		
Finningley	360	73015	65028	06907	15502	03004	81620	87075		360	72807	56042	07704	30938	01210	83365	87275		360	00071	006	+	+	
Kilnsea	396	42719	66030	05906	11541	04207	81825	84075		396	52809	65021	07204	30971	03207	83360	85075		396	00050	046	+	+	
Leeming	257	72910	86021	06007	15602	01104	81630	87072		257	62504	80012	07304	15502	01309	81625	86072		257	00023	025	+	+	
Tynemouth	262	42814	80020	05305	30931	03211	83360			262	02713	61011	06604	00900	04310				262	00061	045	+	+	
Carlisle	222	62510	75028	06906	18576	03006	81822	83466	86270	222	42605	80011	07304	18432	03307	81818	83074		222	00071	006	+	+	
Valley	302	83007	81031	09707	48427	03801	84816	87463	88272	302	62801	81012	09006	38430	04110	82816	85360		302	97081	000	+	ir _o	
Ringway	334	73009	65028	08507	38532	03107	81820	83640	87075	334	72502	56042	08605	25632	03204	82645	87072		334	00081	002	+	+	
Squires Gate	318	73009	75018	08707	25746	05204	82650	87268		318	32806	70011	08506	15732	05306	81650		318	94071	001	pro	+		
Ronaldsway	204	72812	84031	08607	1842/	03803	81816	87462		204	13605	82011	08401	18501	01106	81820		204	00071	001	+	+		
Mull of Galloway	131	82814	82038	08306	4851/	04206	82825	84635	88460	131	32808	84011	08005	12530	03106	81825	83360		131	00071				
Eskdalemuir	162	73016	80031	06005	18406	01206	81818	87270		162	32703	81011	07802	38400	00314	81818	83640		162	00061	005	+	+	
Prestwick	135	72708	80021	07107	78472	03008	81715	85820	86630	135	30000	60048	07304	28501	02308	82820		135	97081	001	pro	+		
Abbotsinch	140	71905	80151	06306	38508	03110	81820	83626	86272	140	12604	60041	06802	18501	01310	81825		140	00071	001	jp	+		
Leuchars	171	32612	84030	04307	18502	01009	81825	83075		171	12408	80021	05403	15602	01209	81634		171	00083	056	+	+		
Dyce	091	12																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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mbols

LOUD
Cloud
Amount
(oktas)

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

Obscured
doubtful data.

OTHER
Weather

Thunderstorm
rain
snow

Thunderstorm
rain
snow

Thunderstorm
rain
snow

Thunderstorm
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Thunderstorm
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Thunderstorm
rain
snow

Thunderstorm
rain
snow

CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

Obscured
rain or
drizzle data.

WHER
Weather

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and
drizzle

and snow

hower

and snow
hower

hower

hower

nderstorm

IND

Wind
eed
(knots)

Calm

1-2

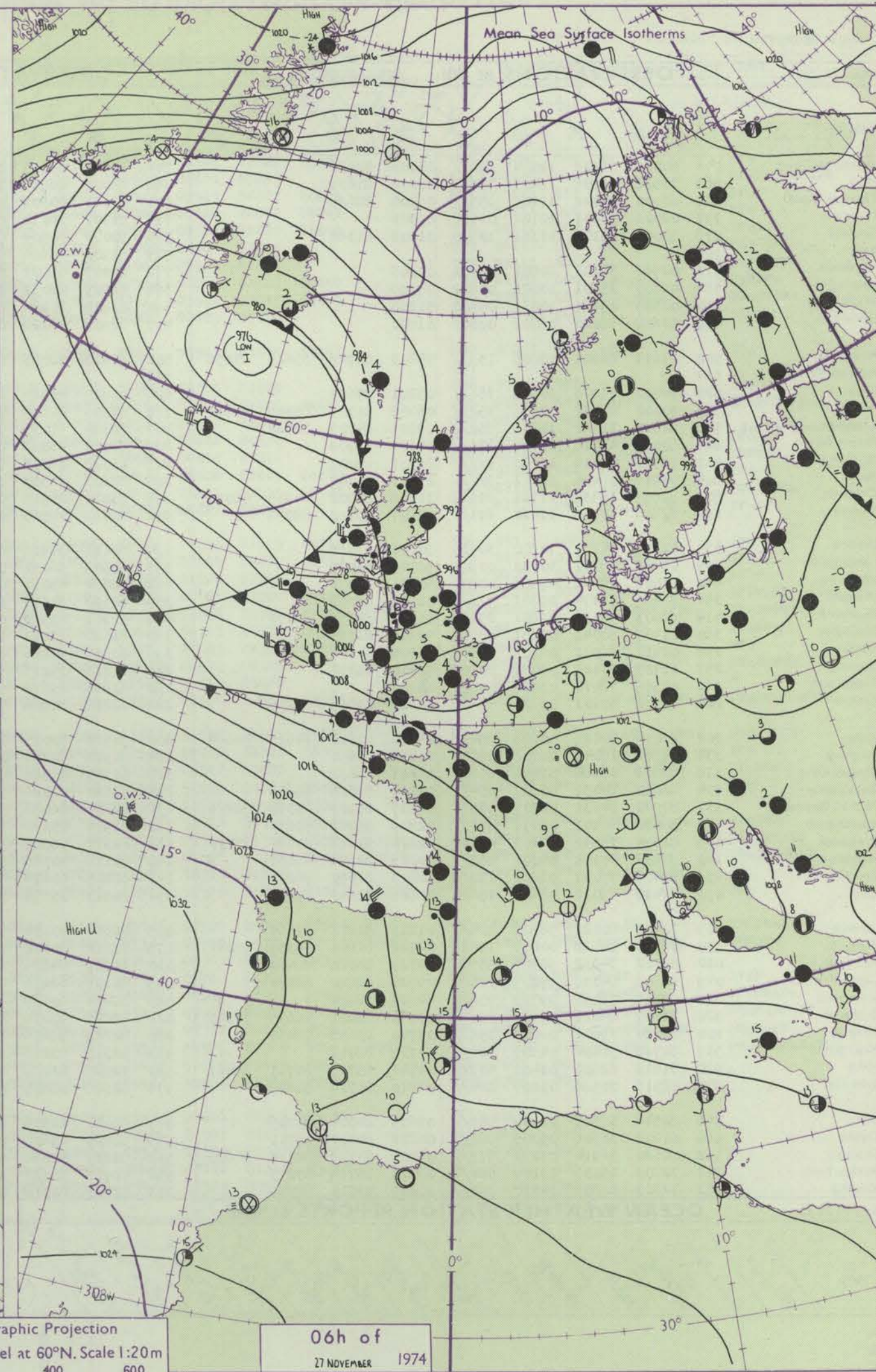
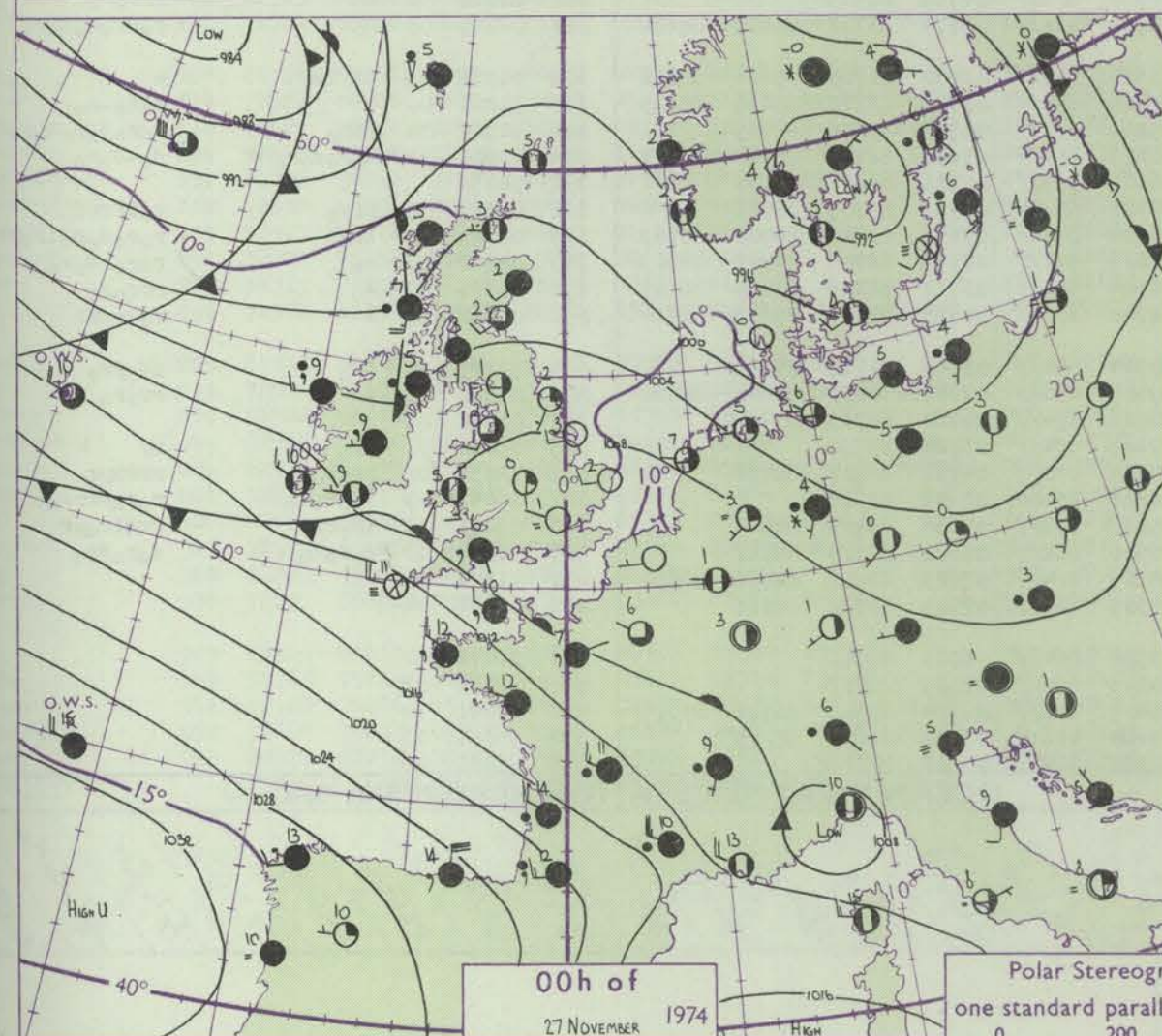
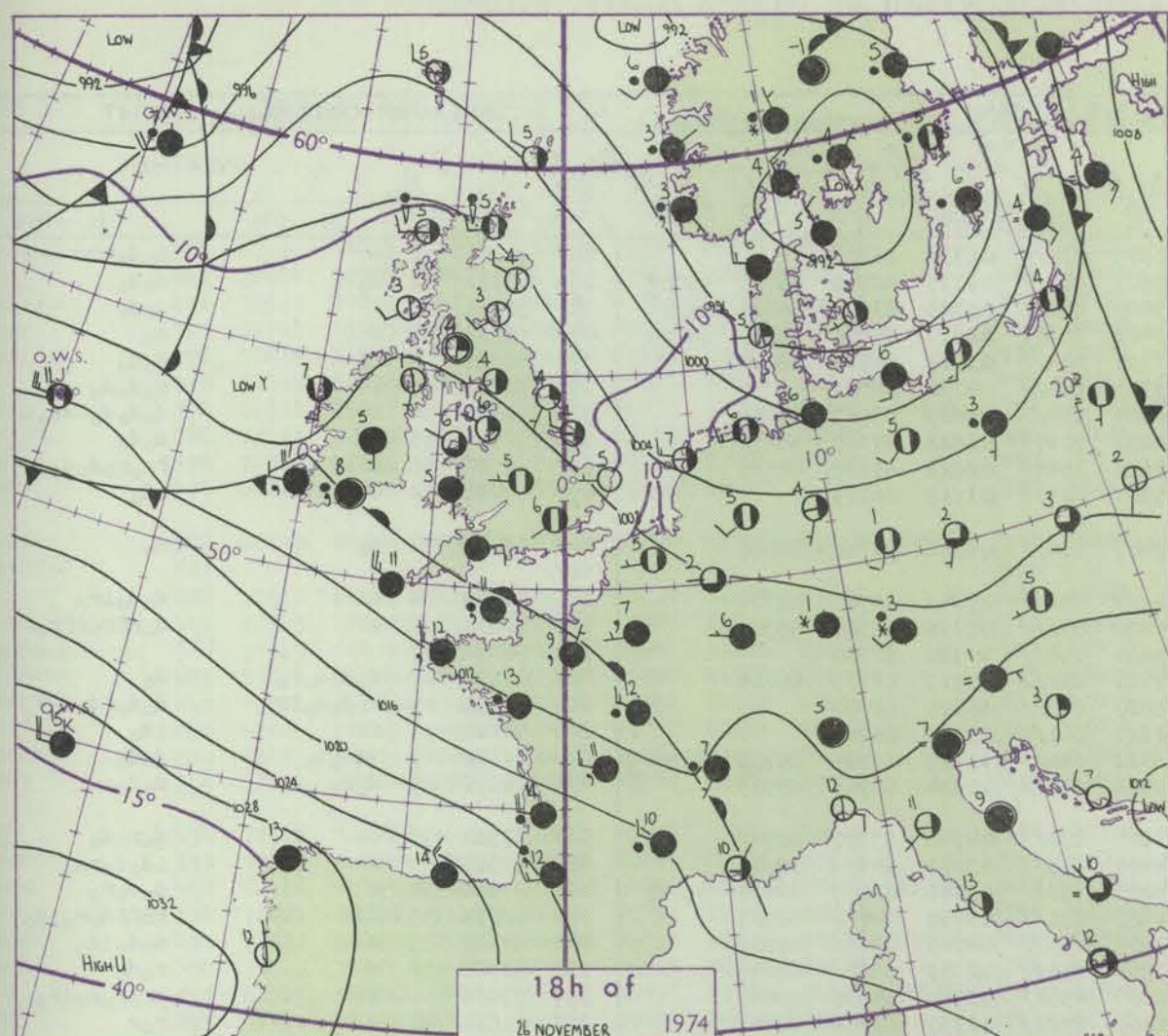
3-7

8-12

13-17

Additional
ther add

48-52



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

GENERAL SYNOPTIC DEVELOPMENT

The deep low centred over south Sweden on Tuesday morning moved slowly north and filled a little, while the weak ridge of high pressure over Ireland moved east to the North Sea. A deepening depression in the southern Denmark Strait moved east to south Iceland, while an anticyclone to the west of Spain remained stationary. The shallow depression to the west of Ireland moved southeast and

filled. During the next 24 hours the vigorous depression off south Iceland will move rapidly east to the Faeroes without further deepening, while the anticyclone to the west of Spain will remain slow-moving. The depression over Sweden will move away eastwards and fill. A cold northwesterly airstream will become established over the British Isles.

Issued at midday WEDNESDAY 27 November 1974

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

OBSERVATIONS at 00h. 27 NOVEMBER 1974										OBSERVATIONS at 06h. 27 NOVEMBER 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h C _h M _h CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h M _h CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	80000	56106	11004	856//	04106	88630			746	81910	05515	05906	870//	05730	88700			746	94041	00	+	d ₀ d ₀ ff	
Hurn	862	73502	56106	11405	756//	05209	87639			862	82005	28515	05909	871//	09735	82701	86703	88707	862	93051	02	d ₀ d ₀	d ₀ d ₀	
Thorney Island	871	80000	56102	11105	855//	05305	88628			871	82011	40502	07009	871//	09726	83702	86703	88706	871	91051	03	+	d ₀ d ₀	
Manston	797	02406	45101	10702	00900	01306				797	81707	56051	07403	45677	02817	84630	84360	88270	797	94001	55	+	d ₀	
Gatwick	776	10000	35106	11351	10930	51306	81360			776	80000	30504	07303	854//	03825	84710	88614		776	92521	56	1f	d ₀ d ₀	
Kew	775									775	81905	40606	05705	874//	04730	88710			775	92521	57	+	r ₀ d ₀ d ₀	
Heathrow	772	02902	35101	10901	00900	01305				772	82007	56501	06404	854//	04829	85713	88618		772	91011	54	+	d ₀ d ₀ d ₀ -dd ₀ d ₀	
Honington	586	02605	25101	10001	00900	01309				586	82209	22051	05203	70977	01828	87360	88272		586	92501	55	1f	d ₀ d ₀	
Wattisham	590	02505	09461	10051	00900	51205				590	81809	20104	05502	35677	02828	83630	88360		590	93521	55	ffFF	fr ₀ r ₀ d ₀ d ₀	
Gorleston	497	02608	58020	08702	00900	01400				497	82008	40101	05303	00907	01719	88275			497	97011	52	+	1d ₀	
Aberporth	502	71613	60101	08805	753//	05813	81708	83625	87656	502	82618	58055	03409	854//	08728	82710	88620		502	97041	02	d ₀	d ₀	
Ross-on-Wye	627									627										627				
Filton	628	70000	57106	10606	756//	05201	87634			628	81807	40515	04207	872//	07843	83703	88704		628	91051	04	+	d ₀ d ₀ ir ₀	
Rhodes	715	80000	60032	10506	852//	05002	81705	86708	88614	715	82909	20616	04408	870//	07736	83701	88702		715	02051	04	+	d ₀ rr ₀ ff ₀ rr ₀ r ₀	
Chesil Point	703	82612	78022	10209	852//	09105	84705	88622		703	72820	66035	05910	756//	10720	87630			703	95072	07			
Mount Batten	827	80000	45516	10908	871//	07104	88702			827	83019	45506	07711	852//	10719	82705	88615		827	01071	07	d ₀ d ₀ d ₀ r ₀	d ₀	
St. Mawgan	817	92910	01516	11010	9//	10301	89000			817	83022	08505	08610	870//	10615	88700			817	01101	09	ff ₀ d ₀ FF	d ₀ d ₀ ff ₀ d ₀ d ₀	
Scilly	804	92919	08434	12611	9//	11206	89000			804	82823	16505	10611	861//	11713	88702			804	94111	11	ff	1d ₀	
Culdrose	809	82807	15535	11711	871//	11306	82702	84705	88710	809	83024	26515	08311	870//	11725	83701	85702	88704	809	01102	10	ddd ₀ d ₀	d ₀ d ₀	
Guernsey	894	82909	50516	11410	871//	10207	85702	88706		894	82718	40505	09511	870//	10814	86701	88703		894	01091	05	d ₀ d ₀	d ₀ d ₀	
Elmdon	534	31801	34111	10200	30930	50003	83362			534	82112	36516	03105	870//	04746	83701	88702		534	97511	56	+	d ₀ r ₀ d ₀	
Cardington	559	12706	15111	10350	00901	50105	81075			559	82309	56051	04404	863//	03837	84709	88714		559	91511	57	+	1d ₀ d ₀ r ₀	
Wittering	462	12506	37041	09601	00902	50101	81072			462	82014	45031	04203	7532/	02841	83707	86614	88460	462	97501	54	+	d ₀ d ₀ r ₀	
Watnall	354	92405	01474	09301	9//	01802	89000			354	82110	30605	01603	871//	03750	84702	88703		354	92011	53	ffFF	FFFF ₀ d ₀ r ₀ 1d ₀	
Shawbury	414	62003	56111	09601	25705	01804	82656	83070		414	81706	65502	02005	873//	04745	83706	88709		414	97521	55	+	d ₀ d ₀ 1d ₀	
Finningley	360	11907	50041	08051	00901	52802	81075			360	81610	12211	00203	6552/	02853	86626	88458		360	93521	54	+	r ₀ d ₀	
Kilnsea	396	02610	56021	08303	00900	02304				396	82114	40606	02603	4562/	03740	84630	88460		396	97031		+	1r ₀ r ₀ r ₀ 1r ₀	
Leeming	257	11403	70021	07000	00902	51810	81072			257	81713	35216	98303	872//	02757	83704	88711		257	01511	54	+	r ₀ r	
Tynemouth	262	02509	56010	05903	00900	00811				262	81918	69616	96704	8062/	04768	88535			262	01021	52	+	rrr ₀ r ₀	
Carlisle	222	51502	50101	05601	35636	01822	83633	84275		222	82218	62606	94907	854//	06770	83712	86618	88624	222	02001	55	r ₀	r ₀ rr ₀ r ₀ d ₀ r ₀	
Valley	302	82016	70026	07108	854//	04820	81613	84615	88624	302	82518	70025	00610	854//	08730	81710	85614	88626	302	01071	05	1r ₀ 1d ₀	+	
Ringway	334	11806	18041	08702	15700	01806	81650			334	81912	60216	00405	854//	03750	82710	85615	88625	334	91021	00	+	d ₀ r ₀ -r ₀	
Squires Gate	318	62008	20284	07402	656//	02813	86630			318	81913	55886	99106	872//	06753	85705	88709		318	92521	54	fFr ₀	r ₀ r ₀ d ₀ r ₀ d ₀ r ₀	
Ronaldsway	204	82010	84031	05607	854//	04830	87616	88645		204	82520	80026	98209	854//	07629	82710	85714	88617	204	01001	53	d ₀ r ₀ d ₀ r ₀	d ₀ -d ₀ r ₀	
Mull of Galloway	131	81922	84031	04107	53577	04833	85925	85360	88275	131	82324	86026	96109	885//	07736	83825	88630		131	94051				
Eskdalemuir	162	80000	60101	06351	851//	52819	85702	88630		162	81917	15634	94105	872//	05768	86705	88709		162	09521	55	ffr ₀	r ₀ ffrr ₀	
Prestwick	135	81804	75031	04403	48407	02824	81816	83630	88270	135	82317	56586	93108	872//	07658	83704	86706	88709	135	02021	01	1r ₀	r ₀ r ₀ d ₀ r ₀ 1r ₀ rr	
Abbotsinch																								

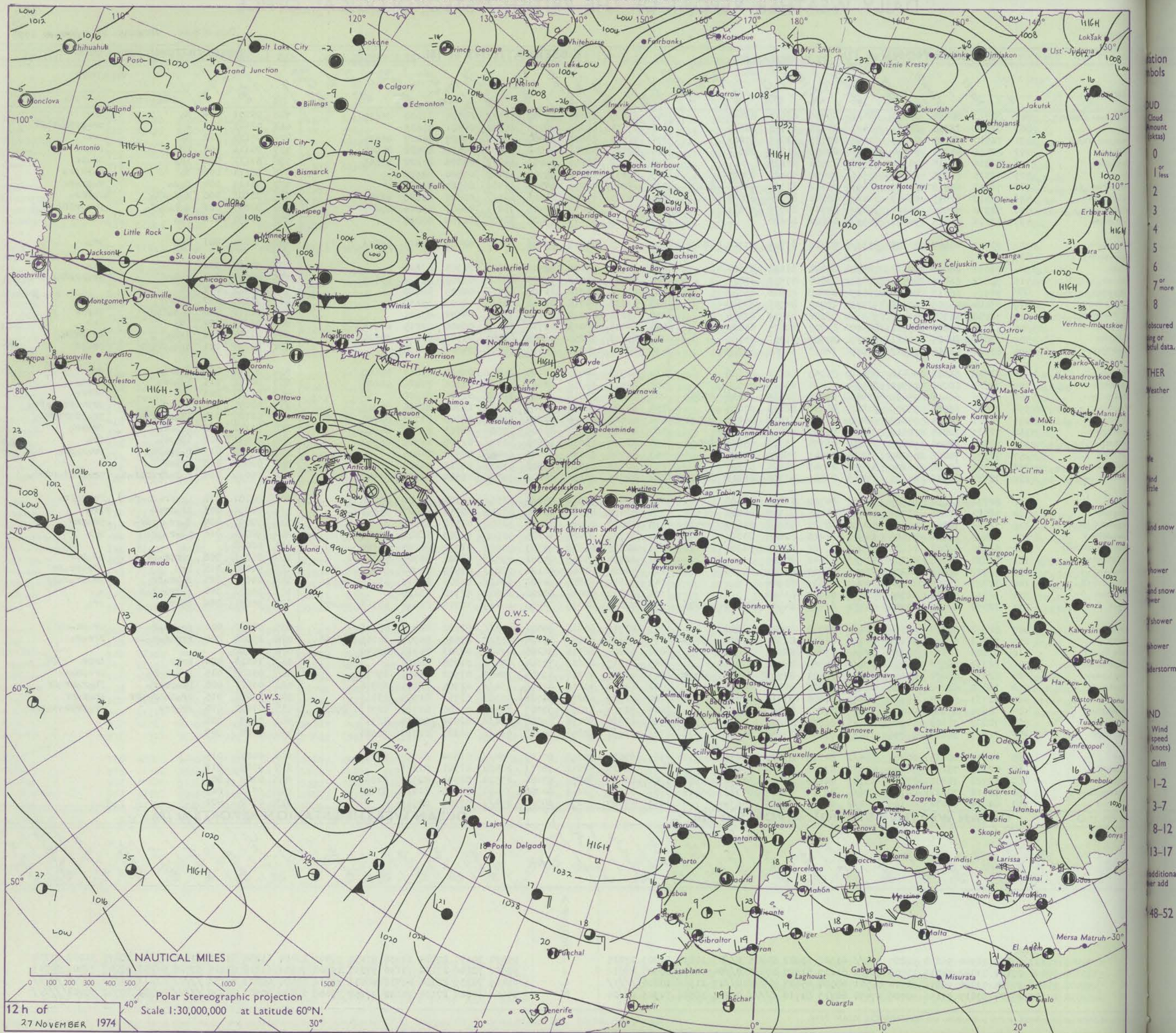
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41279

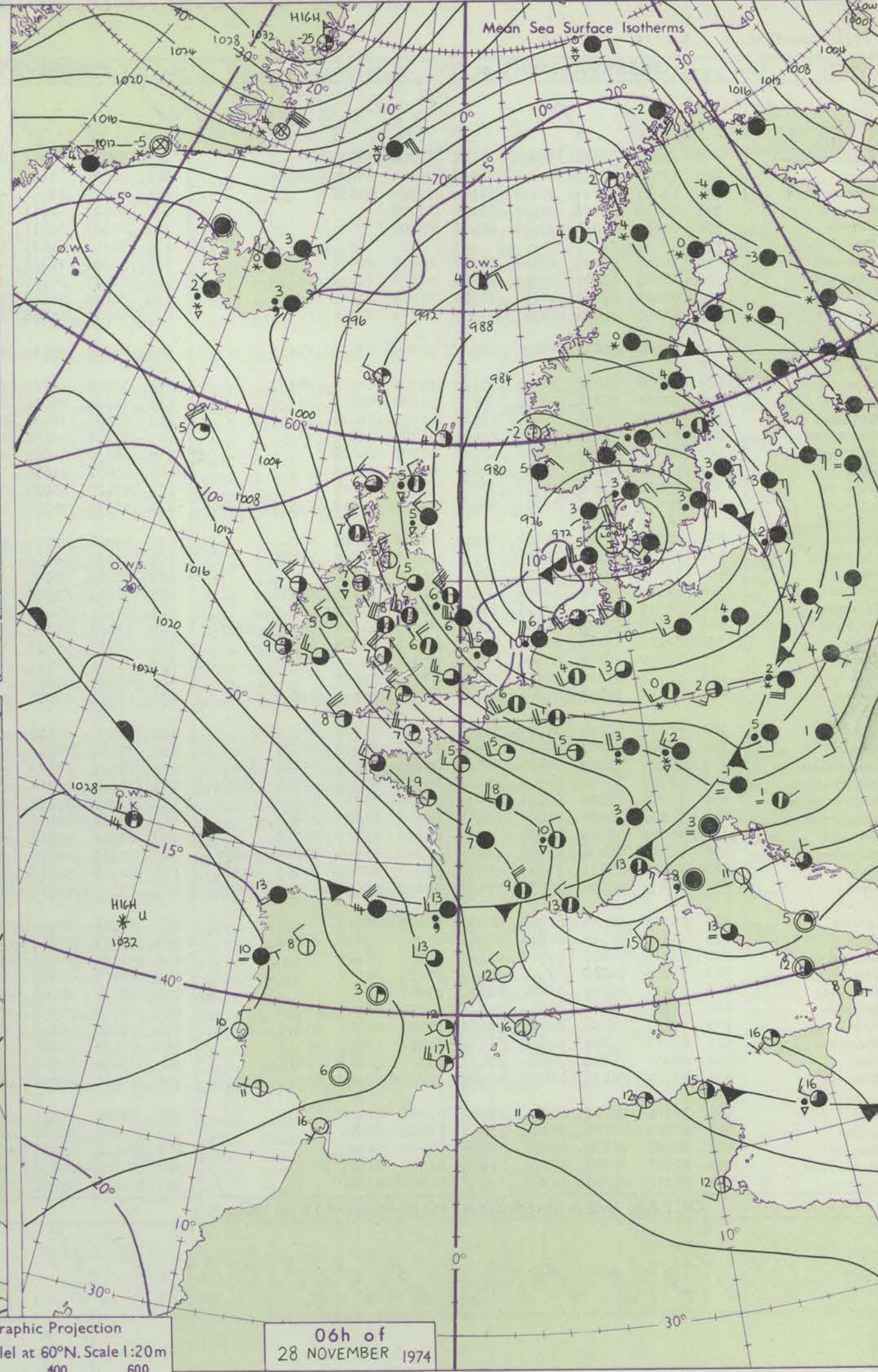
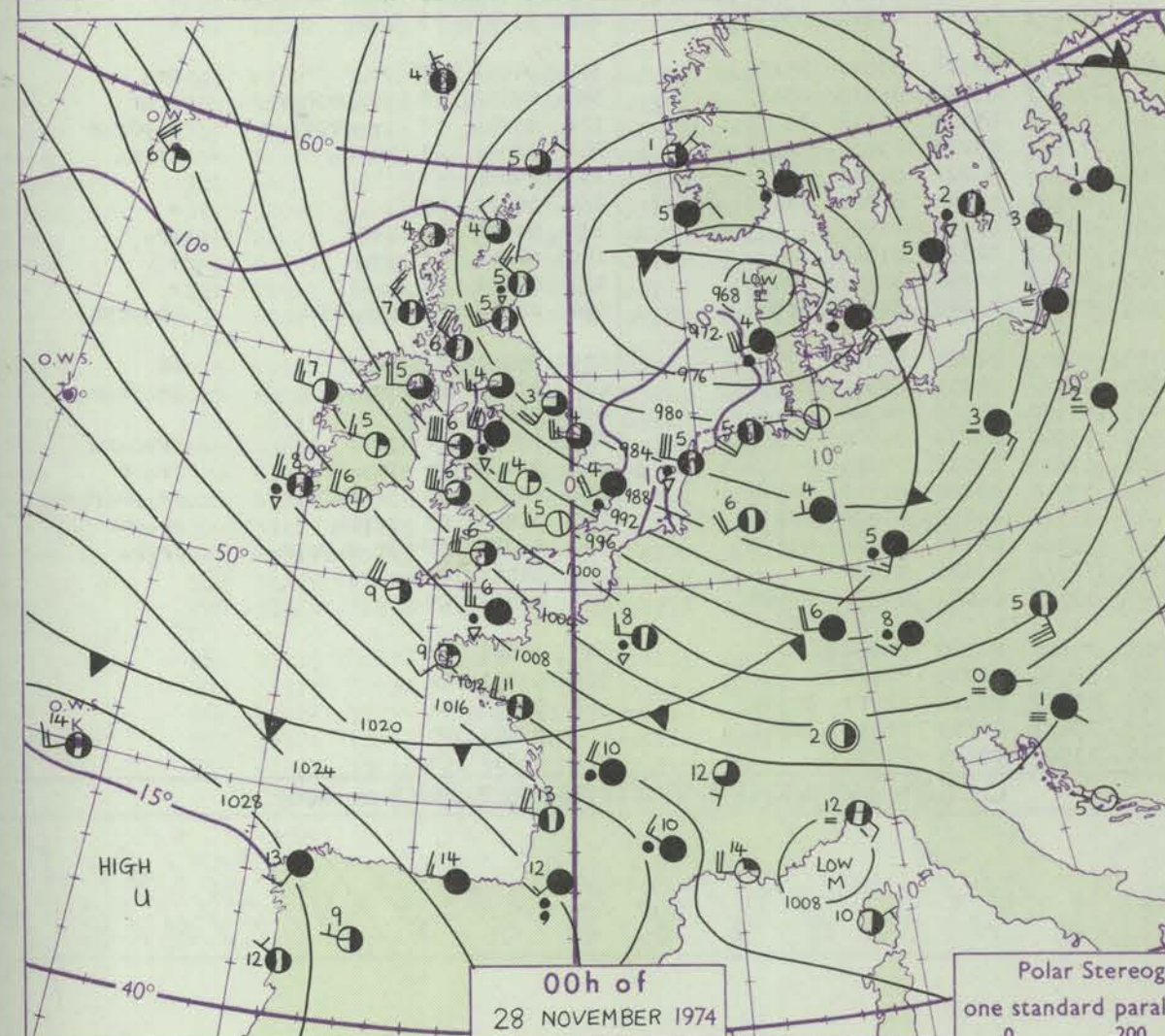
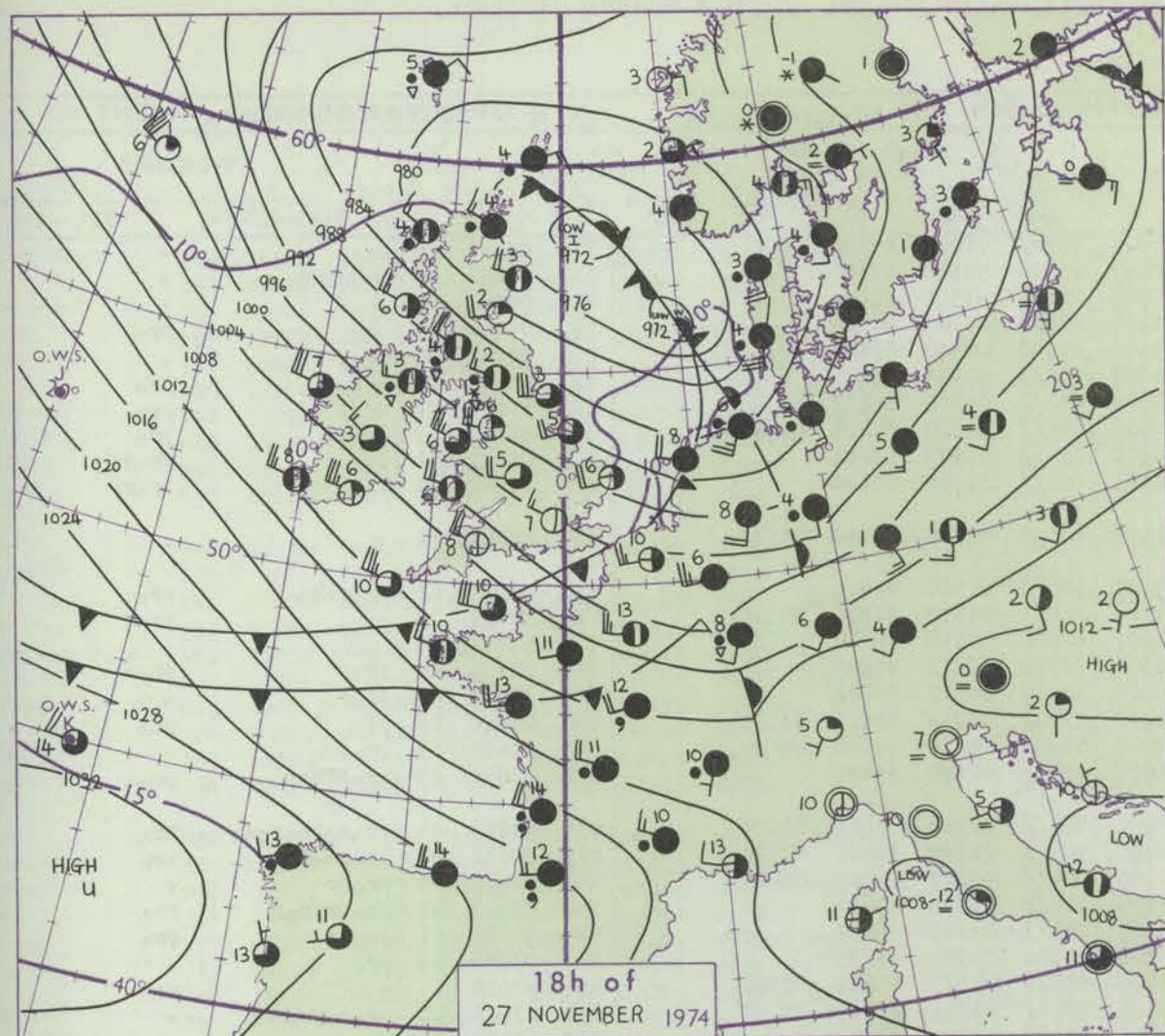
Date of Issue THURSDAY 28 NOVEMBER 1974

OBSERVATIONS at 12h. 27 NOVEMBER 1974										OBSERVATIONS at 18h. 27 NOVEMBER 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _h E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	82717	80035	00910	854//	07720	86614	88620		746	62823	81038	97707	685//	03505	83820	86635		746	93101	004	d _o	pr _o	
Hurn	862	72614	72035	02411	754/2	07618	82715	86625		862	53014	65258	99408	55600	06501	85633			862	02121	012	+	pr _o prph _o ropr _o	
Thorney Island	871	72517	70015	01211	21408	09729	82817	87272		871	72923	82801	98009	785//	05509	84827	86635		871	97121	012	d _o	pr _o	
Manston	797	82213	65205	98310	854//	09850	81710	88622		797	52620	80251	94608	58500	05510	82822	84645		797	93111	000	1d _o	pr _o	
Gatwick	776	72814	62015	00310	755/8	07533	87620		776	62818	80258	96009	685//	03608	81820	86645			776	01111	002	1d _o	pr _o pr	
Kew	775	72315	66035	98811	35501	07730	83620	87075		775	42611	74026	95508	49400	03304	82918			775	96111	004	d _o	roprpr _o	
Heathrow	772	72613	65015	99110	55408	08732	81715	84625	86270	772	12813	70256	95507	11500	05503	81825			772	01111	004	d _o d _o	ropr _o pr	
Honington	586	72513	62015	95409	784//	07748	82810	87626		586	62821	75256	91606	685//	02004	81820	86640		586	01101	000	d _o d _o -d _o	ropr _o pr _o	
Wattisham	590	72314	58016	96408	752//	07749	82705	87621		590	72713	81038	92406	784//	03501	82815	87645		590	01091	001	d _o ro _o d _o d _o	pr _o prpr _o l	
Gorleston	497	82214	48205	94607	855//	06865	88620		497	52618	68279	89906	52500	02709	85820				497	02091	000	1d _o	tlhr	
Aberporth	502	82619	64602	00309	853//	07824	81706	87710	88620	502	72926	70018	99106	784//	02302	84815	87643		502	96091	001	1r _o	pr _o	
Ross-on-Wye	627									627										627				
Filton	628	72618	68016	99910	784/2	07828	81818	87628		628	12915	75018	98506	18500	02305	81820			628	97101	001	+	pr _o	
Rhoose	715	72823	66016	00710	15431	07824	81710	87075		715	42923	65018	99207	48500	03208	81820	84645		715	02101	014	ropr _o	pr _o prph _o ropr _o	
Chapel and Point	703	72925	66012	04010	7853/	09808	83820	85630		703	62918	64012	01709	625//	04603	86820			703	01112	002			
Mount Batten	827	73024	58808	05712	723//	10707	84708	87815		827	53028	64018	03810	556//	07806	85630			827	91121	007	d _o pr _o	pr _o	
St. Mawgan	817	73030	65205	07410	754//	08302	81710	87618		817	43034	65018	05110	38501	04502	83821			817	02111	000	d _o d _o fir _o	phrpr	
Scilly	804	52927	62015	09311	58400	09702	82815	84622		804	63034	56018	07710	684//	06400	82815	86620		804	92121	004	1d _o	1r _o	
Culdrose	809	73027	64205	06811	584/1	09707	81712	85625		809	53023	70258	06408	58400	05501	82815	84620		809	02112	010	d _o d _o	pr _o prph _o	
Guernsey	894	82624	50515	07412	870//	12813	84701	87702		894	62831	70018	05610	65702	05602	86650			894	01121	001	d _o d _o pr _o pr	pr _o pr	
Elmdon	534	72718	68026	96410	685/2	05733	82821	86626		534	62718	68038	93905	684//	01503	81815	86650		534	93111	005	d _o pr _o	pr _o	
Cardington	559	72815	60046	96910	7853/	08836	85825	83635		559	53017	66258	93906	58530	02306	82820	84628		559	92111	011	1d _o pr _o	pr _o lo	
Wittering	462	62416	66016	95009	58431	06746	82815	83630	85359	462	32822	84018	92004	39500	01000	82920			462	02101	003	pr	pr _o	
Watnall	354	72421	66026	93009	21402	06753	82815	87075		354	62722	60838	92103	633//	02806	82706	85915		354	03095	008	pr _o pr	prpr _o pr _o so _o ps _o	
Shawbury	414	72621	84025	95810	68402	06834	81818	86620	87072	414	62820	63808	94205	634//	51803	81712	83920	85642	414	02101	014	1d _o pr _o ro _o pr _o	pr _o prpr _o pr _o	
Finningley	360	72623	70015	90610	38502	06857	83822	87075		360	42823	70038	88905	49500	51713	81825	84930		360	01111	006	pr _o pr _o	pr _o pr _o	
Kilnsea	396	82325	58206	90808	5547/	06755	81715	85625	88460	396	62820	66038	87605	4357/	02509	84925	86360		396	96091	001	1d _o pr _o	pr _o	
Leeming	257	72522	70258	89009	685/2	05841	85820	85075		257	62718	70158	87403	69400	00506	84915			257	06102	013	ropr _o pr	pr _o so _o ps _o	
Tynemouth	262	62925	69028	86209	4357/	07743	84925	86358		262	72727	69028	83603	11530	51711	81820			262	02091	018	pr _o pr	+	
Carlisle	222	72719	80216	88606	793//	03629	81708	81915	84619	222	72814	70838	87202	793//	01504	82707	87916		222	05091	011	ropr _o prpr _o pr _o so	pr _o pr _o so _o ps _o ps _o	
Valley	302	82731	62806	96909	884//	04722	83818	88620		302	62934	75028	95806	6356/	51505	82920	85826		302	96101	010	1r _o pr _o ph _o ro	ph _o ropr _o	
Ringway	334	72522	70806	93709	784/8	05838	81717	84820	86626	334	62822	65018	91405	68500	00710	84822	85645		334	02091	003	pr _o prpr	pr _o	
Squires Gate	318	72525	70258	92709	68471	08737	83818	84630	87070	318	32830	80018	90706	32500	00512	83822			318	03091	008	d _o rr _o prpr _o	pr _o phr	
Ronaldsway	204	52826	75256	93008	38548	02626	82820	83275		204	52727	80028	92105	58500	51603	81822	84826		204	92091	016	1d _o ropr _o	pr _o	
Mull of Galloway	131	62728	74012	91107	4356/	01720	84925	85360		131	82835	66818	89303	6356/	01710	86925	86360		131	02082				
Eskdalemuir	162	72830	56806	87305	794//	02642	84916		162	82724	05868	85301	893//	52708	86706	88915			162	06076	008	rrprpr _o pr _o so	ps _o psf	
Prestwick	135	52927	62018	88207	43403	01517	819																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the deep low south of Iceland deepened and moved very rapidly east and then southeast into Denmark. The associated troughs moved south-eastwards across the whole of the British Isles in storm force winds. During the

next 24 hours the depression over Denmark will move away eastwards and begin to fill. A ridge of high pressure will develop over western parts of the British Isles but will collapse later as an Atlantic trough, moves into southwestern districts.

Issued at midday THURSDAY 28 November 1974

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

Code FM II.D		OBSERVATIONS at 00h. 28 NOVEMBER 1974										OBSERVATIONS at 06h. 28 NOVEMBER 1974										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	WEATHER			
																												iii	RRT _n E	T _g T _g	21h.—03h.
Boscombe Down	746	12823	80021	98005	11400	51804	81818			746	72827	75031	98605	756//	00308	87630			746	00041	50	+						+			
Hurn	862	62713	80258	00405	685//	01104	81820	86631		862	22928	70038	00407	25600	50308	82640			862	94051	03	pr _o prph _o r _o						+			
Thorney Island	871	12825	82028	98606	11600	51704	81831			871	22929	82030	97907	21600	51501	82834			871	00061	03	+						+			
Manston	797	02418	80028	93505	00900	51708				797	22522	80011	91806	28500	01607	81825			797	97041	01	+						pr _o			
Gatwick	776	02618	75018	96504	00900	00804				776	22822	80011	95606	25600	00500	82645			776	00041	02	+						+			
Kew	775									775	72618	65021	94707	754//	50305	87618			775	97051	03	+						pr _o			
Heathrow	772	12716	75038	95505	00901	00804	81075			772	62924	75258	94507	656//	01303	86632			772	97031	02	+						pr _o			
Honington	586	52723	80808	89904	58400	51512	81816	85620		586	82827	84258	88505	884//	03500	84815	88620		586	92031	02	pr _o pr						pr _o			
Wattisham	590	72526	82038	90404	35602	51514	83645	86073		590	82630	68608	88805	854//	03503	88615			590	91031	01	pr _o						pr _o ir _o			
Gorleston	497	82518	66609	87704	874//	51714	88710			497	82722	64606	85105	855//	03710	88620			497	01042	01	ir _o						ir _o rr			
Aberporth	502	62934	81031	99406	684//	01304	82818	85632		502	43030	75031	01507	48500	03218	82820	83630		502	00051	02	+						+			
Ross-on-Wye	627									627									627												
Filton	628	62920	80038	98206	45530	50705	84625	84360		628	32920	81018	99107	38400	01308	81815			628	97041	02	pr _o pr _o s _o						pr _o			
Rhoose	715	62928	75038	99706	685//	51304	82822	86628		715	72928	75031	01306	785//	01310	81820	87635		715	97051	03	+						pr _o			
Howland Point	703	63030	80038	02207	6853/	01303	82825	86650		703	63228	72028	04407	62600	02316	86830			703	97051	05										
Mount Batten	827	23126	75258	04808	22500	03305	82825			827	73325	75258	06908	72500	02213	87820			827	92071	04	pr _o						phpr _o			
St. Mawgan	817	53132	80258	05908	58500	01301	84820			817	63135	81028	08208	62500	01213	86828			817	93061	04	pr _o pr _o						+			
Scilly	804	53030	62018	09009	58400	05103	84815			804	53031	81038	11008	53400	02212	83912	83815		804	01070	06	pr _o						pr _o			
Culdrose	809	53020	65808	07207	52500	03307	85825			809	53120	66028	09007	58500	00211	82820	84630		809	01051	03	ph _o pr _o						+			
Guernsey	894	82926	63808	06106	884//	04307	82712	85825	87640	894	32926	70028	06807	32503	02108	83825			894	02051	03	pr _o pr _o pr _o						pr _o			
Elmdon	534	32822	80271	93104	38500	00506	82820			534	73021	80258	94206	784//	02322	83816	87624		534	94041	01	pr _o s _o ph _o r _o s _o						pr _o			
Cardington	559	72920	64801	92105	745//	51814	82825	86635		559	73125	66258	92006	785//	02307	84826	87638		559	91031	01	pr _o ph _o r _o						pr _o			
Wittering	462	32618	75258	90403	28501	01608	81820			462	62929	75028	90106	684//	03322	82818	85625		462	01031	01	pr _o pr						+			
Watnall	354	62619	66808	88804	18403	01819	81817	85070		354	72915	65808	91306	714//	03326	87815			354	05022	01	ps _o prph _o r						pr _o			
Shawbury	414	32915	75018	93205	39500	00602	81920			414	72922	75808	95307	785//	03223	86821			414	94031	01	pr _o pr						pr _o			
Finningley	360	72826	82028	86405	48502	00613	81820	84656	87075	360	33025	86018	88307	00902	03227	83075			360	93031	01	pr _o						+			
Kilnsea	396	62727	66028	84504	4357/	01710	84925	86360		396	82835	66182	85406	5567/	02323	85635	88360		396	97030		+						pr _o			
Leeming	257	22720	82258	83904	29400	00814	81912			257	33021	84011	89406	12441	01251	81815	83070		257	01021	00	pr _o s _o pr _o						+			
Tynemouth	262	72720	81021	80503	7093/	02715	87358			262	43424	81021	87906	40930	04253	84359			262	00021	01	+						+			
Carlisle	222	62617	75258	85004	694//	02505	81914	83818		222	62912	82022	91405	18442	03145	81815	85072		222	93021	53	pr _o						+			
Valley	302	52938	80258	94906	53400	01501	81918	84828		302	72930	65038	99008	785//	04328	83820	85630		302	94051	03	pr _o						pr _o			
Ringway	334	72829	70808	89506	734//	00708	81917	86823		334	73026	70808	92607	784//	03225	85818	87630		334	09022	02	pr _o prph _o r						pr _o r			
Squires Gate	318	82829	75808	89407	884//	03203	83815	85820	88630	318	72923	70028	93707	754//	05329	83618	87630		318	05041	02	pr _o prph _o r						pr _o pr _o r			
Ronaldsway	204	82732	70618	90706	884//	02603	83816	87624	88650	204	72930	81018	95108	724//	03222	83818	85822		204	02041	03	ropr _o						pr _o pr _o			
Mull of Galloway	131	72940	70808	88405	5747/	03500	85715	87360		131	83244	74828	93403	895//	00222	88925			131	19032											

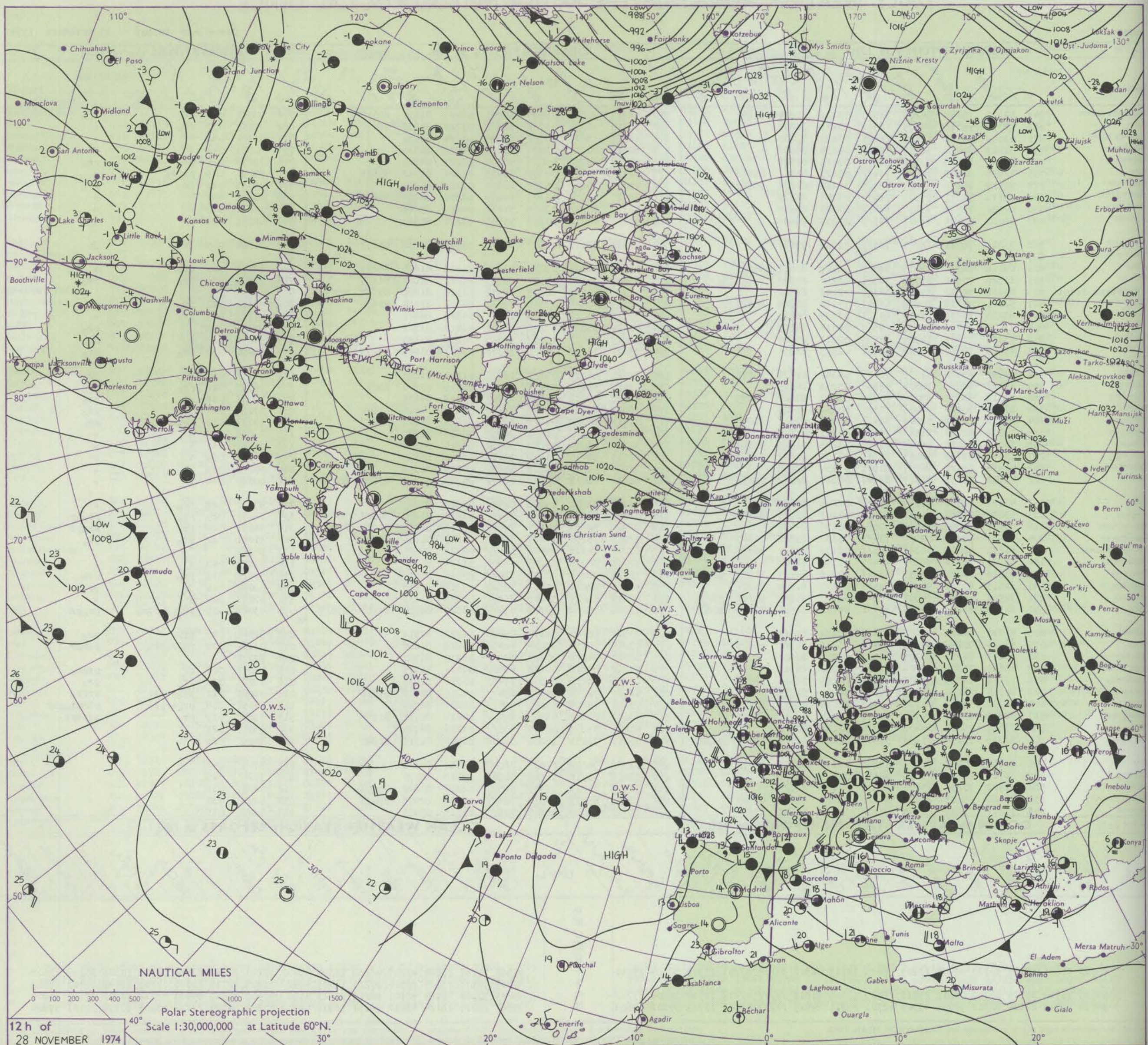
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41280

Date of Issue FRIDAY 29 NOVEMBER 1974

Code FM II.D		OBSERVATIONS at 12h. 28 NOVEMBER 1974										OBSERVATIONS at 18h. 28 NOVEMBER 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSs	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	52922	75258	04208	58500	03228	82824	83640		746	32917	70021	08205	15601	02225	81630	83075		746	97081	030	pr	+			
Hurn	862	13030	75018	04609	18501	03213	81822			862	72915	70031	09708	6561	03228	86639	87070		862	97091	051	pr	+			
Thorney Island	871	63019	82021	03409	68600	03127	85830			871	12916	75011	07707	15601	03224	81630			871	00101	062	+	+			
Manston	797	52822	81018	98208	55400	04235	85618			797	62613	80031	03807	6561	04223	86630			797	00091	040	+	+			
Gatwick	776	53023	83258	00508	58500	03115	84826			776	43013	82258	06007	48500	03125	82820			776	97091	025	pr	pr			
Kew	775	72916	81808	00808	7341	03223	83712	85918		775	32711	70018	05308	35400	02221	81712	83625		775	92091	009	pr	pr			
Heathrow	772	73119	65252	01109	7851	04226	84820	85645		772	13014	75018	05608	18501	03221	81820			772	97091	020	pr	pr			
Honington	586	23118	84011	97508	28500	03242	82822			586	62917	70031	02107	68500	03221	82822	86640		586	00081	051	+	+			
Wattisham	590	62920	75036	97307	6241	02143	86817			590	52716	65031	02106	51400	04218	85818			590	00081	035	+	+			
Gorleston	497	63020	60016	94907	6551	03239	86625			497	52807	66012	00307	55500	03222	85625			497	01070	036	rr	+			
Aberporth	502	73021	75021	08207	7851	03229	87820			502	63026	62012	11307	34402	03317	83818	85070		502	00081	009	jp	jp			
Ross-on-Wye	627									627									627							
Filton	628	63016	82018	05408	68500	03129	83822	84635		628	43016	81021	09207	15502	01117	81625	84075		628	97091	002	pr	+			
Rhoose	715	12926	70808	05708	18501	02220	81820			715	63021	70038	10107	28506	02220	82820	86275		715	91091	050	pr	pr			
Cardiff	703	73238	74022	09809	62501	02122	86820			703	73225	80022	12308	18576	02313	81822	83360	87075	703	00091	010					
Mount Batten	827	53321	70018	10809	58401	04112	82816	84625		827	63219	70028	13508	49432	04312	81914	83818		827	97111	041	pr	pr			
St. Mawgan	817	63230	80038	12909	6251	03119	86820			817	73228	80022	14708	62502	04212	86821			817	97101	027	pr	+			
Scilly	804	43029	66018	15210	42500	04014	84823			804	43124	65021	17108	32501	06212	83823			804	97101	060	+	pr			
Culdrose	809	53323	76021	12909	52500	02013	85820			809	43219	75011	15508	38508	00215	83820			809	97091	038	+	pr			
Guernsey	894	23025	76010	10709	22601	02315	82830			894	73022	75258	13608	32502	03221	83825	87075		894	91091	050	pr	pr			
Elmdon	534	73223	65028	01508	7841	04342	81618	86824		534	23025	66018	05007	18502	01115	81820			534	96081	009	pr	pr			
Cardington	559	43312	62028	00008	48500	05236	84825			559	53115	63808	04406	35602	05219	83640	83072		559	96091	028	pr	pr			
Wittering	462	73018	70031	99008	7851	03240	83827	86635		462	42921	75011	02606	45600	03219	84635			462	97091	066	+	pr			
Watnall	354	13014	70028	00008	12500	03238	81822			354	72812	66258	03607	7841	03118	84818	87642		354	97081	047	jp	pr			
Shawbury	414	63016	70158	03009	6841	04243	84817	83640		414	22913	80018	06807	28501	02221	81820			414	93091	012	pr	pr			
Finningley	360	13119	80010	98308	18500	02141	81825			360	22918	65021	01007	28500	03210	81825			360	00091	069	+	+			
Kilnsea	396	33022	66028	96107	13570	03245	81925	83360		396	32722	66010	00006	30970	04214	83360			396	00080	060	+	+			
Leeming	257	13118	89020	98107	18501	02139	81820			257	22915	84030	01206	15630	03320	81630			257	00081	059	+	+			
Tynemouth	262	32914	69021	96707	20941	05234	82358			262	12714	66020	99706	10930	04317	81358			262	00081	059	+	+			
Carlisle	222	42812	75031	99007	28442	04123	81712	83073		222	62611	81011	02206	48431	04322	81717	83822	85360	222	00081	044	+	+			
Valley	302	43127	70258	05109	48500	02229	84822			302	73028	70021	09008	7251	02220	87820			302	97091	028	pr	+			
Ringway	334	53020	65038	01009	59400	04143	81915	84820		334	73020	65808	04206	7341	03214	81915	84822	85650	334	02091	029	pr	pr			
Squires Gate	318	53018	80028	01608	58500	05137	84822			318	72920	62818	04607	7941	05218	81715	84920	85640	318	96091	029	pr	pr			
Ronaldsway	204	72921	81258	03707	7841	05132	85818	83640		204	72923	75251	06407	7241	04217	82816	86821		204	91091	022	pr	pr			
Mull of Galloway	131	63230	58618	02107	6851	06233	82825	86630		131	63040	74616	05406	6351	05226	86925			131	10082						
Eskdalemuir	162	52920	82031	98707	43401	03130	82918			162	33015	82031	02004	38500	01224	81822			162	00071	045	+	+			
Prestwick	135	63016	80031	00307	49561	04126	84825	81925	83362	135	73218	78038	03307	7841	03326	85818			135	95081	013	pr	pr			
Abbotsinch	140	62515	82031	98908	39563	03125	81922	83824		140	13018	82011	01806	18500	03316	81825			140	00081	019	jp	jp			
Leuchars	171	72912	86021	96307	18542	02123	81820	85362	85070	171	22814	89021	00105	25600	01225	81635			171	00071	000	+	+			
Dyce	091	62909	75258	94905	59431	04120	81912	83815	85630	091	73118	75258	98704	7941	03327	82710	84912	86617	091	03061	005	pr	pr			
Lerwick	005	43310	80258	91005	39402	02221	81912			005	23512	80018	96104	29400	02228	82912			005	91061	025	pr	pr			
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CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
Amount
(oktas)

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Obscured
by or
other data.

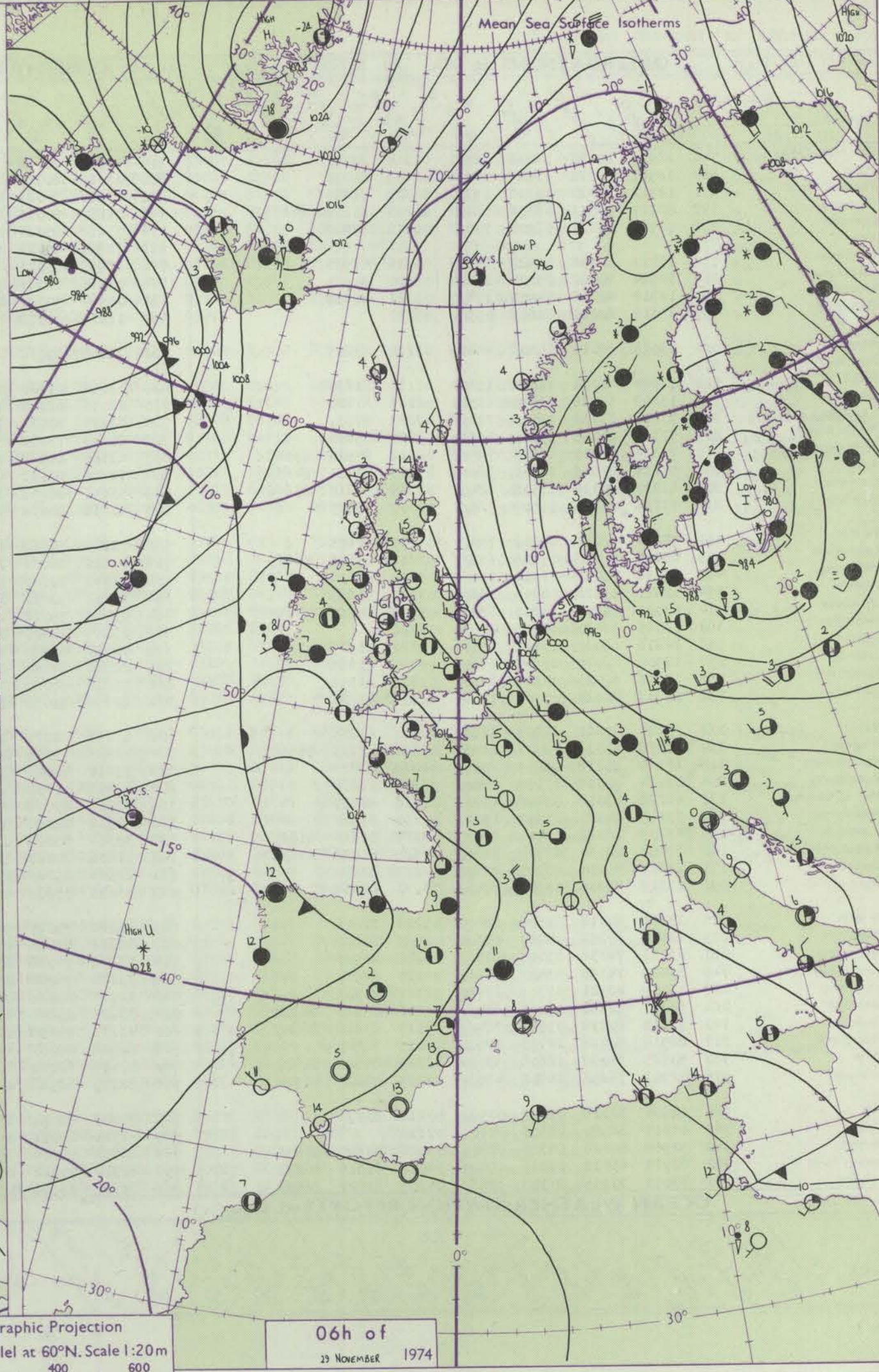
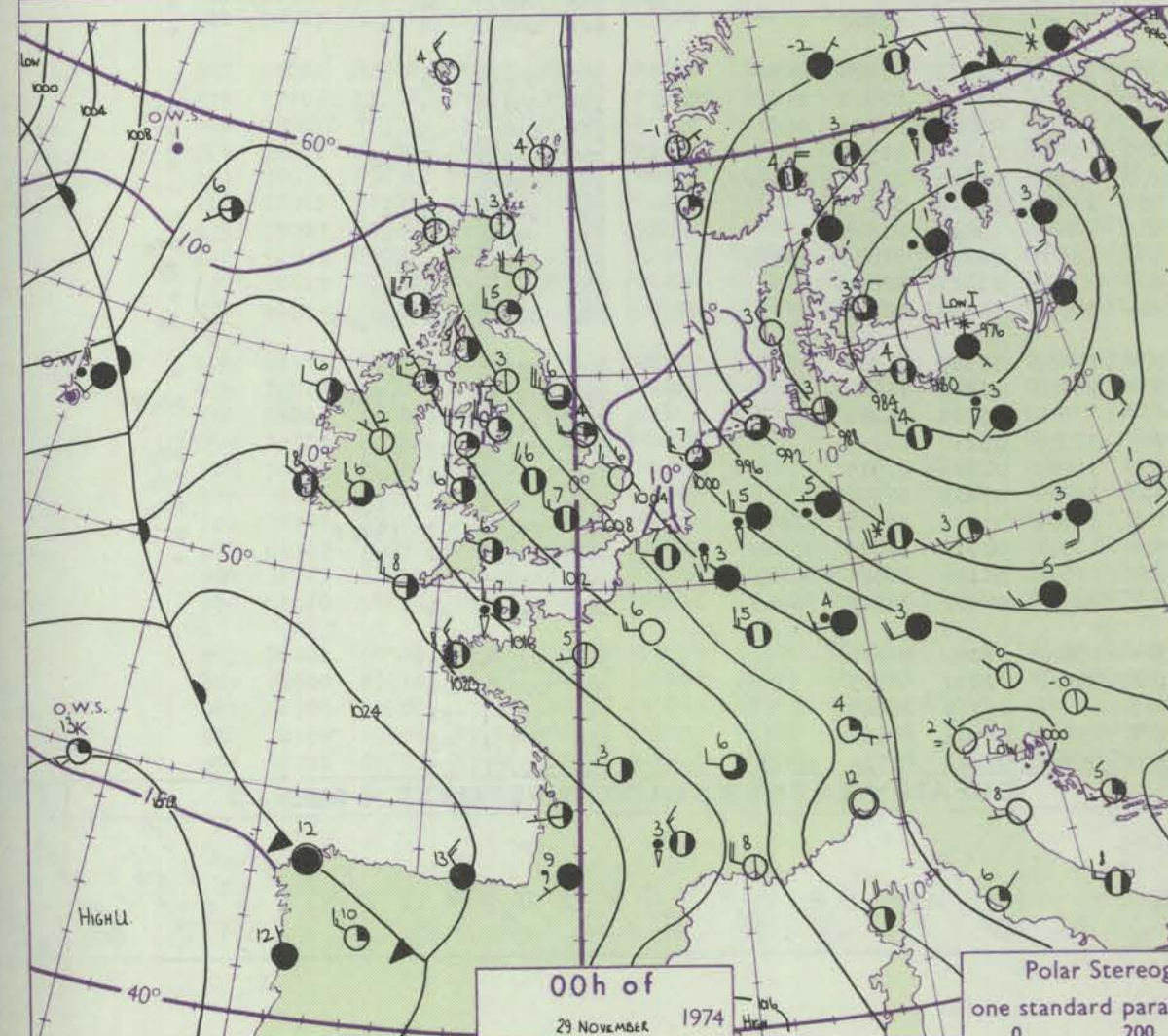
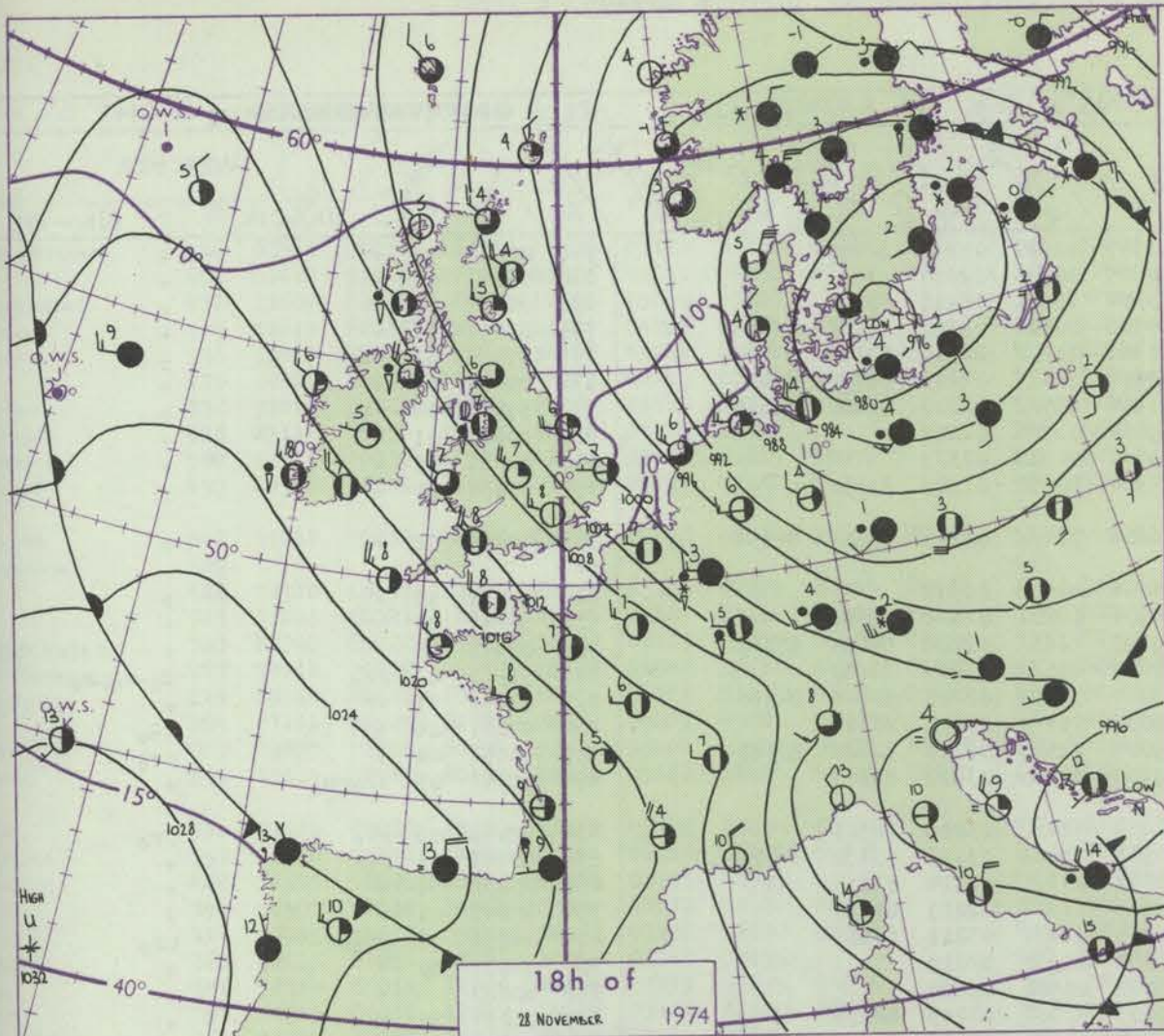
OTHER
Weather

Wind
Force

Wind
Direction

Wind
Speed
(knots)

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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression over the eastern North Sea has moved slowly eastwards into the Baltic with some filling, and a weak ridge of high pressure has moved from the Atlantic into western Britain. This ridge will move east across

the British Isles today and be followed by a trough of low pressure. The depression which moved from Newfoundland to be near Greenland by this morning, will continue to move northeast towards Iceland.

Issued at midday FRIDAY 29 November 1974

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

OBSERVATIONS at 00h. 29 NOVEMBER 1974										OBSERVATIONS at 06h. 29 NOVEMBER 1974										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	22915	80030	11004	00901	02314	82070			746	23009	80030	13703	00901	01212	82070			746	00021	53	+	+
Hurn	862	12907	80011	11506	00901	02109	81070			862	03013	80020	14605	00900	02210				862	00041	02	+	+
Thorney Island	871	12912	80030	10306	15700	02209	81650			871	12910	74021	13304	15601	02215	81640			871	00031	01	+	+
Manston	797	52717	80011	06306	58400	03213	83818	84635		797	02817	80011	09706	00900	03220				797	00051	02	+	+
Gatwick	776	72915	81031	08906	755//	02211	87628			776	73112	80028	11906	754//	02214	87618			776	97051	01	pro	+
Kew	775									775	72808	65021	02006	754//	02215	81712	87620		775	00061	04	+	+
Heathrow	772	73115	80258	08607	755//	03216	87623			772	62907	80011	11806	655//	03217	82620	85635		772	97061	04	pro	+
Honington	586	22814	80021	05105	15630	03320	81635			586	03016	80020	09204	00900	02222				586	00031	01	+	+
Wattisham	590	12818	65011	04905	15600	03321	81630			590	02914	70020	09304	00900	02323				590	00031	01	+	+
Gorleston	497	03016	60021	02606	00900	03217				497	12814	66011	07304	10970	01222	81360			497	00030	00	+	+
Aberporth	502	43021	66011	14006	48400	03114	83815			502	73118	69031	16206	784//	03209	83815	84656		502	00051	02	+	+
Ross-on-Wye	627									627									627				
Filton	628	12810	81021	11606	15600	02110	81630			628	03111	81020	14006	00900	01307				628	00031	52	+	+
Rhoose	715	13015	68028	13105	11501	02113	81820			715	13015	68020	14904	18401	02108	81815			715	97041	02	pro	+
Harland Point	703	73218	80032	15508	726//	02223	87831			703	63225	80031	17207	4263//	01208	84834	83360		703	00071	05	+	+
Mount Batten	827	53311	80018	15908	55600	03212	85630			827	63207	75256	17607	655//	03207	86620			827	91061	03	pro	do-ropro
St. Mawgan	817	73324	70811	17206	795/3	02312	84920	85068		817	63120	82038	18307	38531	02203	83826	84360		817	97061	04	pr	+
Scilly	804	53116	82018	19708	58500	03213	83821	84630		804	73216	80021	20009	755//	04002	87624			804	97081	06	+	ido
Culdrose	809	63220	80038	17508	68400	02209	82818	85626		809	53611	82258	19007	22540	03304	82820	83360		809	93051	04	+	pro
Guernsey	894	73117	65808	15507	785//	04007	86825			894	33318	80018	17107	32500	03207	83825			894	91061	03	proph	+
Elmdon	534	73214	68028	09106	754//	03127	87612			534	73116	70038	12205	784//	03216	86813			534	92051	03	pro	pro
Cardington	559	63113	66018	07606	655//	03218	83621	86635		559	43212	66021	10905	35601	03116	83630	84075		559	97041	01	pro	+
Wittering	462	13016	75028	06106	15662	03218	81630			462	12911	70020	10004	00901	02114	81075			462	00031	51	+	+
Watnall	354	12911	65028	06906	15600	03223	81640			354	12811	70010	10605	11501	02213	81820			354	00041	01	+	+
Shawbury	414	63013	70808	10306	684//	03220	84817	84640		414	33013	75018	12605	38401	03211	82818			414	04051	02	propr	pro
Finningley	360	03015	70020	05605	00900	02226				360	03013	70020	09304	00900	02112				360	00031	50	+	+
Kilnsea	396	22816	66030	03704	13570	02222	81925			396	02817	66020	08003	00900	02220				396	00020		+	+
Leeming	257	12908	86020	05904	15600	02334	81635			257	22811	86020	09203	00901	00215	82075			257	00031	53	+	+
Tynemouth	262	12816	69020	04904	10930	03228	81358			262	02816	80020	08704	00900	02217				262	00031	50	+	+
Carlisle	222	12607	80021	07303	11540	02231	81820			222	22607	81010	10403	12541	02212	81820			222	00011	55	+	+
Valley	302	33121	80011	12207	32500	02117	83825			302	53113	82031	14706	12552	02112	81824	84365		302	00061	03	+	+
Ringway	334	63013	65018	08307	62400	05224	83711	85816		334	72905	75028	11706	783//	05215	81708	85814	87630	334	97061	05	pro	pro
Squires Gate	318	23119	80018	08407	22500	04222	82823			318	73112	80021	12107	785//	05213	83823	86643		318	00071	05	+	+
Ronaldsway	204	23024	80018	10106	28400	03218	81818			204	32917	80038	13206	29430	01218	81918			204	91051	03	pro	+
Mull of Galloway	131	43228	83016	09406	43500	05218	84925			131	53221	83018	12205	33530	04209	83925	85360		131	09052		+	+
Eskdalemuir	162	13115	84020	07603	19500	00234	81920			162	22902	82010	10702	19440	51316	81919			162	00021	53	+	+
Prestwick	135	43209	80018	08405	48400	03224	81818	83625		135	33312	80028	11405	28441	03111	81815			135	97041	00	+	pro
Abbotsinch	140	32402	82030	07705	38500	02227	81822	83634		140	32406	80011	10703	18501	02212	81825	83078		140	00021	51	+	jp
Leuchars	171	22813	89030	05505	25700	00227	82650			171	22914	89020	08805	25700	01311	82650			171	00013	52	+	+
Dyce	091	13118	82258	03304	19403	03122	81914			091	33013	75158	07404	38500	01214	82820			091	01031	01	proPR	jp
Lerwick	005	13311	80018	01304	18400	01223	81816			005	13210	75020	04304	18400	01309	81816			005	97031	51	pro	+
Wick	075	12913	80258	04203	18500	02223	81820			075	23112	82018	07304	28500	02213	81820			075	01022	51	propro	phoro
Sule Skerry	010	63213	74038	05007	635//	05221	86920			010	53209	74038	07607	35500	05213	85920			010	96041	03		
Cape Wrath	049	33209	74158	05407	23560	04220	82920			049	33208	86018	07707	32500	05210	83820			049	95052	03	pro	pro
Stornoway	026	13008	82021	07703	19400	02119	81915			026	12706	80028	09903	19400	02108	81915			026	01021	51	pro	pro
Benbecula	022	63317	82258	09206	634//	04216	82915	84818		022	33217	83258	11406	38400	03207	82817			022	03041	04	propr	pro
Tiree	100	73119	80278	09907	784//	04117	83818	86627		100	43113	75258	12306	38401	01206	81818	83630		100	96041	01	phrpr	pro
Aldergrove	917	22914	80018	12105	18530	02215	81825			917	62506	82031	14603	15571	00311	81625	85363		917	97012	52	pro	+
Malin	980	53125	82038	12208	53500	02215	85820	81920		980	53017	82021	13807	12532	51104	81820	84360		980	91061	04		
Belmullet	976	42909	74258	16806	4353//	02209	84820	81920		976	82705	62586	16607	864//	04803	85716	86636		976	01061	04		
Birr	965	12904	80018	17202	00902	00116	81070			965	70000	80021	17704	756//	02000	87636			965	97021	50		
Dublin	969	02715	82020	14303	00900	02116				969	82711	82031	16103	856//	02207	88645			969	00021	01		
Shannon	962	52908	80028	18306	58500	03212	83820	83650		962	82608	75606	18407	855//	05701	88627			962	97041	51		
Roches Point	952	62914	65038	19006	15404	04012	81816	86070		952	82710	70022	19407	856//	04801	88635			952	97051	03		
Valentia	953	73010	70258	20108	6853//	04205	81822	86639		953	82305	30586	19408	864//	07803	82710	88715		953	97071	05		

OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.	
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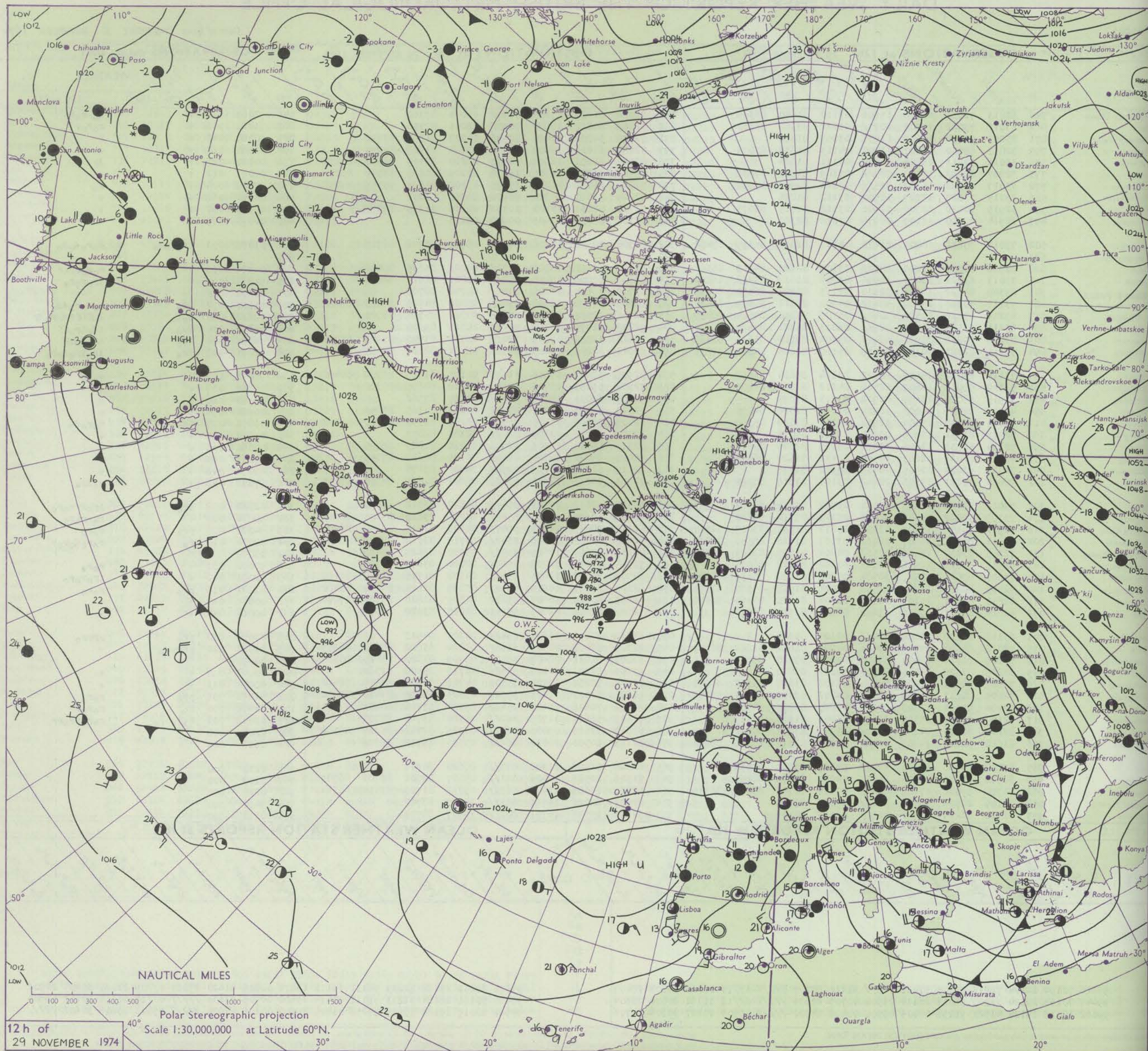
No. 41281

Date of Issue SATURDAY 30 NOVEMBER 1974

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.	99	L _a L _a L _a	Q _c L _o L _o L _o L _o	Y Y G G i w	N d d f f	V V w w W	P P T T	N _h C _L h C _M C _H	D _s v s a p p	8 N _s C h _s h _s	8 N _s C h _s h _s	O T _s T _s T _d T _d	I T _w T _w T _w T _w T	3 P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99	L _a L _a L _a	Q _c L _o L _o L _o L _o	Y Y G G i w	N d d f f	V V w w W	P P T T	N _h C _L h C _M C _H	D _s v s a p p	8 N _s C h _s h _s	8 N _s C h _s h _s	O T _s T _s T _d T _d	I T _w T _w T _w T _w T	3 P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
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K	99447	70158	29124	32309	98015	26114	25502	00705	82630	////	0//13	11361	30000	20604			K	99450	70161	29184	32213	98011	23414	35600	00705	83633	////	0//14	11352	30602	28804	
M	99662	10J18	29124	43520	98258	00005	4950J	00008	84920	////	05503	10827	30304	34706			M	99661	10017	29184	73525	97258	01405	79500	00108	87920	////	05503	10816	30608	////	

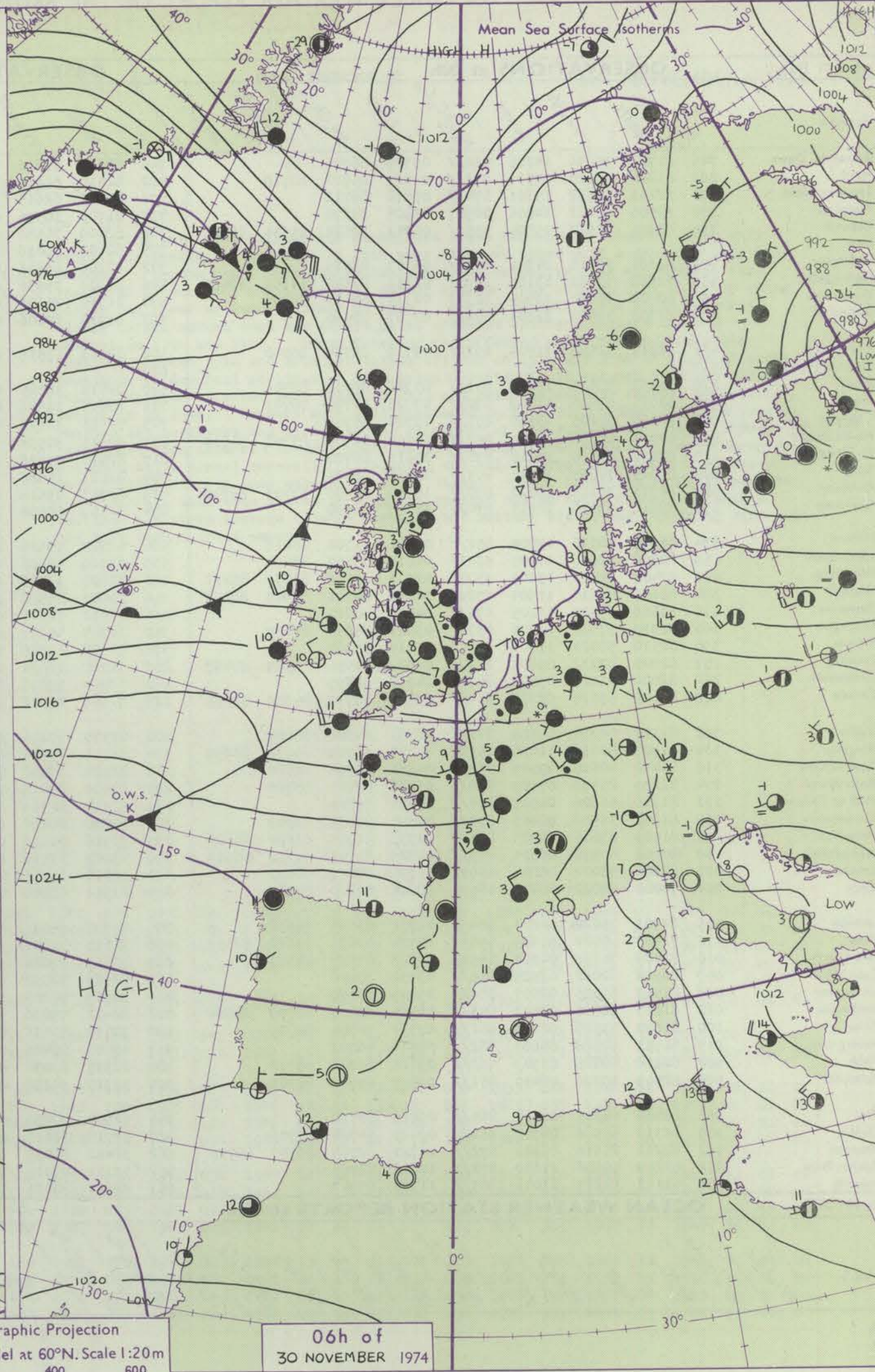
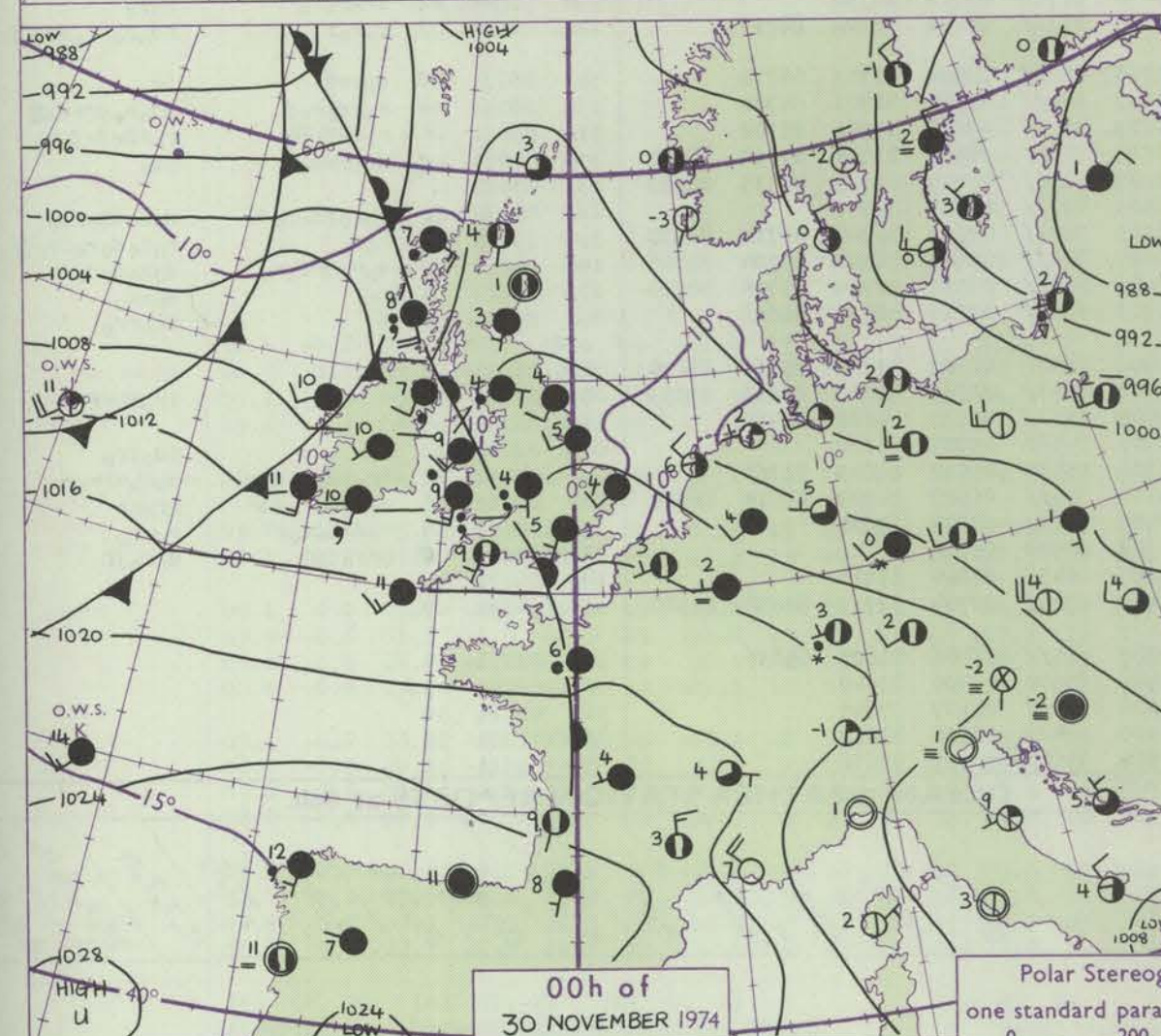
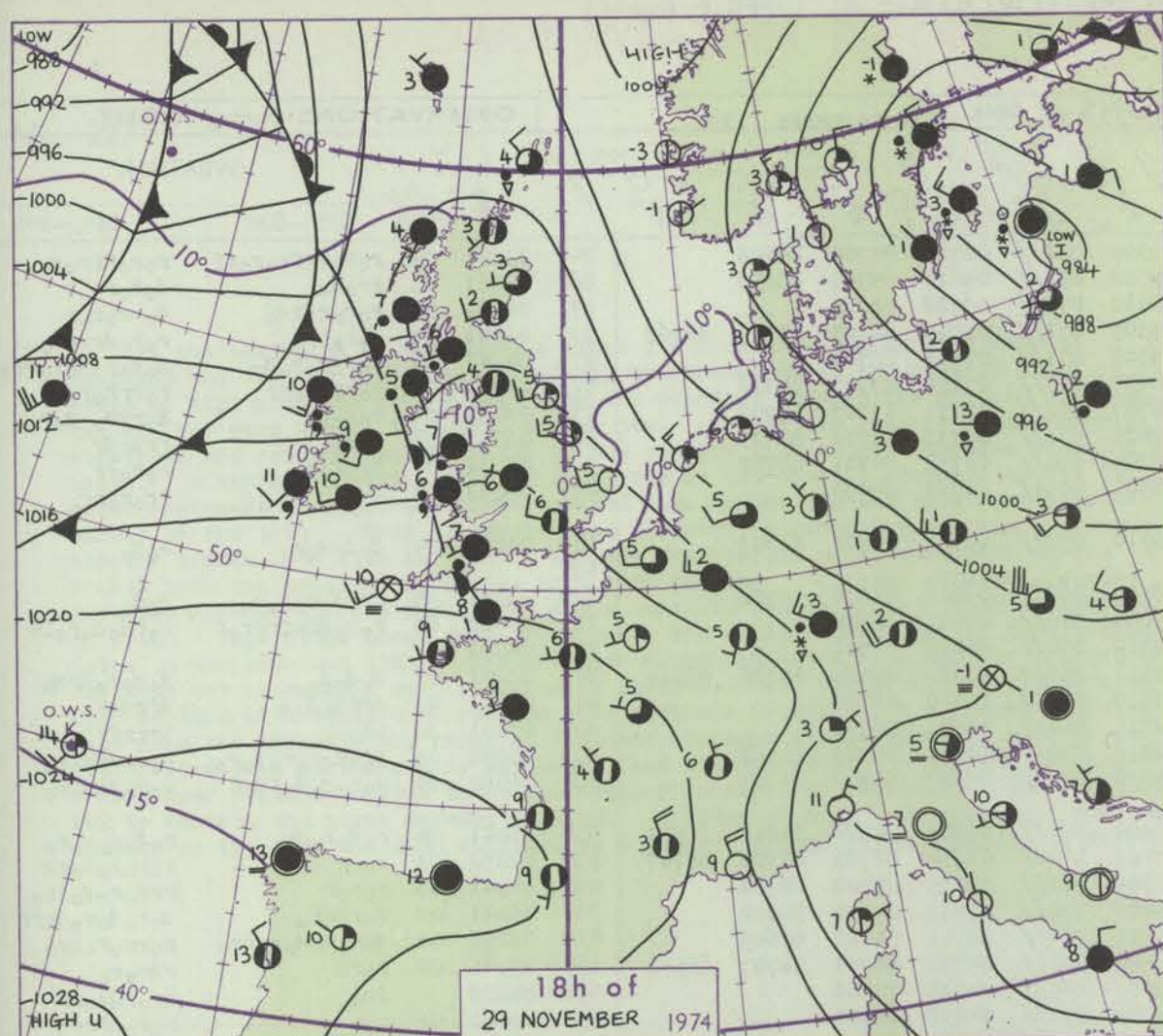
All times of observation printed in this publication are GREENWICH MEAN TIME.

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CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression over the southern Baltic moved east into Russia, whilst an anticyclone remained slow-moving just west of Portugal. A weak ridge of high pressure moved eastwards over the British Isles during yesterday, followed by a frontal trough which by this morning was lying from western Scotland across the Irish Sea and Wales to southwest England. During the next 24 hours the

frontal trough will continue moving east, crossing the North Sea overnight, and a weak ridge of high pressure will move into Britain from the west. By tomorrow morning, however, a further frontal trough will have moved into southwestern parts as a deepening depression moves northeast across the Atlantic. The anticyclone will move slowly eastwards into Spain.

Issued at midday SATURDAY 30 November 1974

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

Code FM 11.D										OBSERVATIONS at 00h. 30 NOVEMBER 1974										OBSERVATIONS at 06h. 30 NOVEMBER 1974										OBSERVATIONS during NIGHT									
Station		iii		Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii		Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii		RRRT _n E	T _g T _g	WEATHER													
																						21h.—03h.				03h.—09h.													
Boscombe Down		746	81708	30636	14205	860//	05725	88701				746	82513	57216	09309	872//	08722	85704	88706				746	03041	04	r _o r _o rrr _o r _o ff	r _o r _o ffr _o r _o												
Hurn		862	81804	56616	14507	871//	07827	85702	88710			862	82510	65215	10510	853//	09817	85709	88650				862	03051	05	rr _o d _o	d _o d _o r _o												
Thorney Island		871	82103	50632	15306	874//	05818	88712				871	82513	62615	10010	872//	09722	88705				871	04051	04	r _o r _o r _o dr _o	d _o -r _o r _o r													
Manston		797	82506	65022	14806	00907	03808	88270				797	81709	30596	09305	872//	05840	82703	85705	88708			797	08041	01	r _o r _o	r _o r _o dr _o rr _o												
Gatwick		776	82105	62612	15504	5557/	04711	82624	85635	88462		776	82409	34586	09308	871//	07731	88702				776	04041	03	r _o r _o d _o r _o d _o	d _o d _o r _o d _o r _o rr _o													
Kew		775										775	82108	56216	08407	873//	07732	87707	88710				775	03051	04	r _o rr _o r _o rr	r _o rr _o r _o												
Heathrow		772	82104	58616	14905	8062/	04713	88535				772	82206	56616	08707	872//	07731	83703	88705				772	03051	04	r _o r _o dd	dr _o d _o -d _o r _o												
Honington		586	82608	58032	13105	2567/	02711	82640	84359	88466		586	81908	35636	07605	871//	04732	84702	88703				586	08041	03	r _o r _o	rr _o dr _o												
Wattisham		590	82409	60022	13504	60927	02711	86459	88270			590	81710	25636	08304	870//	03732	84701	88702				590	07032	01	ir _o r _o r _o	r _o r _o rr												
Gorleston		497	82308	58021	12804	8091/	02707	88460				497	81910	60606	08905	8091/	04722	88460				497	05022	00	+	ir _o r _o rr													
Aberporth		502	82215	56586	11509	6722/	09719	86704	88540			502	82518	15516	08310	870//	10717	84701	88703				502	01071	04	d _o d _o d _o r _o	d _o d _o												
Ross-on-Wye		627										627											627																
Filton		628	81903	28516	13006	871//	05728	86702	88706			628	82418	58025	08509	862//	09821	85703	88706				628	01051	05	rr _o d _o r _o d _o d _o	d _o d _o												
Rhoose		715	82511	09536	12709	870//	08725	84700	88701			715	82615	11586	09009	870//	09717	88700				715	07062	06	r _o r _o dr _o rr _o rr _o ff	r _o ff d _o d _o r _o DF													
Chesil Point		703	82820	56205	13610	871//	10714	88702				703	82526	28616	09710	870//	10821	88701				703	04092	09															
Mount Batten		827	82713	40506	15010	852//	10713	84705	87708	88614		827	82615	30586	11511	852//	10721	85704	87708	88614			827	02101	07	d _o d _o d _o	d _o d _o r _o dr _o												
St. Mawgan		817	82616	07506	15210	870//	10613	88700				817	82520	09536	11610	870//	10620	88700				817	04091	09	dr _o d _o d _o d	dr _o dr _o													
Scilly		804	82415	74035	16511	855//	10712	88625				804	82622	15606	12711	861//	11721	88702				804	03101	10	ir _o	ir _o rr _o ff													
Culdrose		809	82711	30216	16010	870//	10710	82700	83703	88706		809	82713	05616	12010	870//	10721	85700	88703				809	04092	09	if ir _o r _o r _o d _o r _o	d _o r _o rr _o r _o												
Guernsey		894	82618	09516	16911	870//	11717	88700				894	82519	60586	14010	871//	10717	85702	88703				894	06091	07	d _o r _o d _o d _o id _o ff	r _o r _o RRd _o r _o												
Elmdon		534	81907	50596	12804	852//	04821	81703	88618			534	82312	50586	06508	852//	07727	84704	84612	88650			534	03041	04	r _o d _o r _o dr	r _o d _o r _o r _o r _o												
Cardington		559	82506	62616	13905	5581/	04815	85657	88460			559	82710	40636	07107	872//	07634	82703	87704	88707			559	03052	03	r _o r _o	r _o r _o r _o d _o r _o												
Wittering		462	82407	62602	13005	3577/	02713	83656	83359	88462		462	82108	32506	06305	871//	05735	83702	88704				462	04041	03	r _o r _o r	rr _o r _o d _o ir _o												
Watnall		354	82103	40616	11904	7522/	04820	84704	85640	88462		354	82407	09586	05406	870//	05733	84700	88702				354	05041	02	r _o r _o d _o r _o	d _o r _o d _o r _o dr _o ff												
Shawbury		414	81606	65586	11105	874//	04830	88713				414	72610	72606	05710	754//	09721	84618	87645				414	03051	02	dD _o r _o d _o r _o r _o rr _o	r _o rr _o r _o ir _o												
Finningley		360	82310	57602	10804	4577/	03821	84656	88459			360	81707	45616	04605	5722/	04734	82704	84707	88550			360	05041	02	r _o r _o r	r _o r _o r _o												
Kilnsea		396	82510	58021	11305	8097/	03714	88360				396	81708	61616	05705	8092/	04736	88460				396	04032		ir _o	ir _o r _o r _o rr													
Leeming		257	82005	82032	09604	1577/	01822	81656	83364	87467		257	81510	16634	04004	871//	04832	88702				257	07042	01	r _o r	r _o r _o ffrr													
Tynemouth		262	82002	61022	09505	8092/	04718	88459				262	82008	58616	03404	8072																							