

THE DAILY WEATHER REPORT

(INTRODUCTION)

65



1st October to 31st December, 1973

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

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

2. FORM OF PRESENTATION

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 D—Land Stations									
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Td a pp	8Ns C hshs	RRTxTxT _E RRTnTnT _E	sss T _g T _g		
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius. <small>Note.—In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by t_r.</small>	Nh = Fraction of celestial dome covered by CL (or CM if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	TdTd = 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). <small>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).</small>	8 = Indicator figure. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h). TxTx = Maximum temperature in whole degrees Celsius (09h–21h). TnTn = 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 ₁ L ₂ L ₃	Q _c L _o L _o L _o	YYGGi _w		D _s v _s a pp	O T _s T _s T _d T _d	IT _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 ₁ L ₂ L ₃ = Latitude in tenths of a degree.	Q _c = Quadrant of the globe (Table 17). L _o L _o L _o L _o = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i _w = Wind indicator (Table 18).	Followed by first four groups as in FM 11 D above.	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. <small>This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.</small>	d _w d _w = Direction (in tenths of degrees) from which waves come. P _w = Period of waves (Table 16). H _w H _w = Height of the waves in units of 0.5 metre. <small>This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.</small>	

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

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

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

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

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

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

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

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

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

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

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

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

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

2. FORM OF PRESENTATION (continued)

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

3. NOTES

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

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.	generally low. generally high.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.						
	01	Clouds generally dissolving or becoming less developed.			31				Slight or moderate duststorm or sandstorm.	71		Continuous fall of snow flakes.					
	02	State of sky on the whole unchanged.			32					72		Intermittent fall of snow flakes.					
	03	Clouds generally forming or developing.			33					73		Continuous fall of snow flakes.					
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34				Severe duststorm or sandstorm.	74		Intermittent fall of snow flakes.					
	05	Haze			35					75		Continuous fall of snow flakes.					
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36				Slight or moderate drifting snow.	76		Ice prisms (with or without fog).					
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.			37				Heavy drifting snow.	77		Snow grains (with or without fog).					
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.			38				Slight or moderate blowing snow.	78		Isolated starlike snow crystals (with or without fog).					
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			39				Heavy blowing snow.	79		Ice pellets type (a).					
	10	Mist.			40-49 Fog or ice fog at time of observation.				40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.		80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy.		
	11	Shallow fog or ice fog, in patches.							41	Fog or ice fog in patches.			81	Rain shower(s), moderate or heavy.			
	12	Shallow fog or ice fog, more or less continuous.							42	Fog or ice fog, sky discernible.			82	Rain shower(s), violent.			
	13	Lightning visible, no thunder heard.							43	Fog or ice fog, sky not discernible.			83	Shower(s) of rain and snow, slight.			
	14	Precipitation within sight, not reaching the ground or the surface of the sea.							44	Fog or ice fog, sky discernible.			84	Shower(s) of rain and snow, moderate or heavy.			
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.							45	Fog or ice fog, sky not discernible.			85	Snow shower(s), slight.			
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.							46	Fog or ice fog, sky discernible.			86	Snow shower(s), moderate or heavy.			
	17	Thunderstorm, but no precipitation at time of observation.							47	Fog or ice fog, sky not discernible.			87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.			
	18	Squalls.							48	Fog, depositing rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.			
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89													
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.						
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.							
	22	Snow.			52	Drizzle, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail* at time of observation.							
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.							
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.							
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail* at time of observation.							
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.							
	27	Shower(s) of hail*, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).			98	Thunderstorm combined with duststorm or sandstorm at time of observation.							
	28	Fog or ice fog.			58	Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail* at time of observation.							
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.											
	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30				Characteristic change of the state of the sky during the past hour.			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.
		31			Slight or moderate duststorm or sandstorm.					41		Fog or ice fog in patches.			81	Rain shower(s), moderate or heavy.	
		32								42		Fog or ice fog, sky discernible.			82	Rain shower(s), violent.	
		33								43		Fog or ice fog, sky not discernible.			83	Shower(s) of rain and snow, slight.	
		34			Severe duststorm or sandstorm.					44		Fog or ice fog, sky discernible.			84	Shower(s) of rain and snow, moderate or heavy.	
		35								45		Fog or ice fog, sky not discernible.			85	Snow shower(s), slight.	
		36			Slight or moderate drifting snow.					46		Fog or ice fog, sky discernible.			86	Snow shower(s), moderate or heavy.	
		37			Heavy drifting snow.					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.	
		38			Slight or moderate blowing snow.					48		Fog, depositing rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
39		Heavy blowing snow.	49	Fog, depositing rime, sky not discernible.	89												
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.	Fog not deeper than about 2 metres on land or 10 metres at sea.	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.	
		41	Fog or ice fog in patches.				51	Drizzle, not freezing, continuous.				92			Moderate or heavy rain at time of observation.		
		42	Fog or ice fog, sky discernible.				52	Drizzle, not freezing, intermittent.				93			Slight snow, rain and snow mixed, or hail* at time of observation.		
		43	Fog or ice fog, sky not discernible.				53	Drizzle, not freezing, continuous.				94			Moderate or heavy snow, rain and snow mixed or hail* at time of observation.		
		44	Fog or ice fog, sky discernible.				54	Drizzle, not freezing, intermittent.				95			Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.		
		45	Fog or ice fog, sky not discernible.				55	Drizzle, not freezing, continuous.				96			Thunderstorm, slight or moderate, with hail* at time of observation.		
		46	Fog or ice fog, sky discernible.				56	Drizzle, freezing, slight.				97			Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.		
		47	Fog or ice fog, sky not discernible.				57	Drizzle, freezing, moderate or heavy (dense).				98			Thunderstorm combined with duststorm or sandstorm at time of observation.		
		48	Fog, depositing rime, sky discernible.				58	Drizzle and rain, slight.				99			Thunderstorm, heavy, with hail* at time of observation.		
	49	Fog, depositing rime, sky not discernible.	59			Drizzle and rain, moderate or heavy.											
	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.			Not falling as shower(s).	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.	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.
		51	Drizzle, not freezing, continuous.					61	Rain, not freezing, continuous.					92	Moderate or heavy rain at time of observation.		
		52	Drizzle, not freezing, intermittent.					62	Rain, not freezing, intermittent.					93	Slight snow, rain and snow mixed, or hail* at time of observation.		
		53	Drizzle, not freezing, continuous.					63	Rain, not freezing, continuous.					94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.		
		54	Drizzle, not freezing, intermittent.					64	Rain, not freezing, intermittent.					95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.		
		55	Drizzle, not freezing, continuous.					65	Rain, not freezing, continuous.					96	Thunderstorm, slight or moderate, with hail* at time of observation.		
		56	Drizzle, freezing, slight.					66	Rain, freezing, slight.					97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.		
		57	Drizzle, freezing, moderate or heavy (dense).					67	Rain, freezing, moderate or heavy.					98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
		58	Drizzle and rain, slight.					68	Rain or drizzle, and snow, slight.					99	Thunderstorm, heavy, with hail* at time of observation.		
59		Drizzle and rain, moderate or heavy.	69	Rain or drizzle and snow, moderate or heavy.													
60-69 Rain at time of observation.		60	Rain, not freezing, intermittent.	Characteristic change of the state of the sky during the past hour.	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.	80-90 Showery precipitation			80	Rain shower(s), slight.	slight moderate or heavy.	
		61	Rain, not freezing, continuous.					71	Continuous fall of snow flakes.					81	Rain shower(s), moderate or heavy.		
		62	Rain, not freezing, intermittent.					72	Intermittent fall of snow flakes.					82	Rain shower(s), violent.		
		63	Rain, not freezing, continuous.					73	Continuous fall of snow flakes.					83	Shower(s) of rain and snow, slight.		
		64	Rain, not freezing, intermittent.					74	Intermittent fall of snow flakes.					84	Shower(s) of rain and snow, moderate or heavy.		
		65	Rain, not freezing, continuous.					75	Continuous fall of snow flakes.					85	Snow shower(s), slight.		
		66	Rain, freezing, slight.					76	Ice prisms (with or without fog).					86	Snow shower(s), moderate or heavy.		
		67	Rain, freezing, moderate or heavy.					77	Snow grains (with or without fog).					87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.		
		68	Rain or drizzle, and snow, slight.					78	Isolated starlike snow crystals (with or without fog).					88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.		
	69	Rain or drizzle and snow, moderate or heavy.	79			Ice pellets type (a).	89										

The expression "at the station" refers to a land station or a ship at the point from which observations are normally taken.

† Tornado cloud or water spout.

* Hail, ice pellets type (b), snow pellets. ICE PELLETS are defined as transparent or translucent pellets of ice, which are spherical or irregular, rarely conical, and which have a diameter of 5 mm. or less. They may be subdivided into two main types.

The expression "at the station" refers to a land station or a ship at the point from which observations are normally taken.

† Tornado cloud or water spout.

* Hail, ice pellets type (b), snow pellets. ICE PELLETS are defined as transparent or translucent pellets of ice, which are spherical or irregular, rarely conical, and which have a diameter of 5 mm. or less. They may be subdivided into two main types.

(a) Frozen raindrops or largely melted and refrozen snowflakes.

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

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

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 alimoids or fishes) of altostratus, the greater part of which is semi-transparent: the clouds are at one or more levels and the elements are continually changing in appearance.
5	Semi-transparent altostratus in bands or altostratus in one more or less continuous layer progressively invading the sky: these altostratus clouds generally are growing denser as a whole. The layer may be opaque or may consist of two or more sheets.
6	Altostratus resulting from the spreading out of cumulus.
7	Any one of the following cases:— (a) Altostratus in two or more layers, usually opaque in places and not progressively invading the sky. (b) Opaque layer of altostratus not progressively invading the sky. (c) Altostratus together with altostratus or nimbostratus or both.
8	Altostratus with sprouts in the form of small towers or battlements, or altostratus having the appearance of cumuliform tufts.
9	Altostratus, generally at several levels, in a chaotic sky: dense cirrus is usually also present.
/	Altostratus, altostratus and nimbostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

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

0	No cirrus, cirrocumulus or cirrostratus.
1	Cirrus in the form of filaments, strands or hooks, not progressively invading the sky (often called "mares' tails").
2	Dense cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a cumulonimbus: or cirrus with sproutings in the form of towers or battlements, or having the appearance of cumuliform tufts.
3	Dense cirrus, often in the form of an anvil: either the remains of the upper parts of a cumulonimbus or parts of distant cumulonimbus, the cumuliform portions of which cannot be seen.
4	Cirrus in the form of hooks or of filaments, or both, progressively invading the sky: they generally become denser as a whole.
5	Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon.
6	Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon.
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

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 215

MONTHLY SUMMARY

For NOVEMBER 1973

COLD AND WINDY, SUNNY PERIODS

A southerly airflow covered the British Isles between 1st and 4th, between high pressure over Europe and a slow-moving depression southwest of Ireland. Overnight 4th-5th a sharp, complex trough, associated with this depression, transferred erratically eastwards across the U.K. followed by a cold northwesterly airstream on 5th. By 7th, a large anticyclone had drifted over Biscay, and here it became slow-moving till 9th, with a strong westerly flow covering the U.K. Weak frontal troughs within this airstream influenced northern districts, but a deepening wave crossed England on 10th, followed temporarily by a colder northwesterly flow on 11th. An active frontal system, associated with a deepening depression tracking from Iceland to Scandinavia, crossed the U.K. on 12th to be followed by a renewed northwesterly flow on 13th. Two shallow waves crossed England between 14th and 16th, followed by a general pressure recovery as an anticyclone drifted southeastwards over the U.K. on 17th. Another intense anticyclone crossed the country on 19th and 20th, maintaining a ridge over most areas till 22nd. A cold front moved southwards over Scotland early on 23rd, but a small, rigorous depression moved eastwards over northern Scotland early on 24th, drawing southwards in its rear a broad northerly flow of Arctic maritime air. This airmass reached the English Channel by 25th. A powerful ridge west of Ireland transferred over Biscay on 27th and a warm frontal wave crossed southwestern areas overnight 27-28th. A

further wave south of Iceland deepened rapidly as it moved southeastwards over England on 28th, followed by re-establishment of the ridge from Greenland on 29th and 30th.

Northern areas had rain at times at the beginning of the month while southern districts were rather foggy. Rain spread across the whole country on the 4th with snow over high ground in Scotland. On the 5th clearer showery weather spread from the north to all areas and unsettled weather persisted until the middle of the month with gales in the north. Mostly dry weather over England and Wales lasted from the 17th to 24th when very cold northerly winds spread to all areas. There was considerable snowfall over Scotland and East Anglia while many areas had frost, moderate or severe in places. Rain preceded by sleet or snow spread across England, Wales and Northern Ireland on the 27th and 28th. On the 30th some western and central areas had further sleet or snow while freezing fog persisted in northwest England. Temperatures were near average for the month in Wales and western England and much below average in eastern England and over much of Scotland. Apart from some western areas and the north of Scotland rainfall amounts were below average generally. Sunshine amounts were above average in many districts except Northern Ireland and north Scotland where it was below average.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. \leq 10 metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month							
																First year of record	Highest hrs.	Year	Lowest hrs.	Year						First year of record	Highest mm.	Year	Lowest mm.	Year			
Kew	09.7	0.0	02.5	-1.4	16.1	03	-07.1*	28	19	10	05	08.1	06	094	178	1880	103	1971	022	1897	17	08	09	029	046	1866	172	1940	07	1945	00	01	00
Thorney Island	10.5	-0.3	04.0	-1.2	15.4	04	-03.2	30	16	08	06	08.2	06	094	136	1958	103	1965	045	1962	18	11	28	028	035	1941	205	1970	07	1945	01	02	00
Gorleston	08.5	-1.4	03.6	-2.0	14.4	08	-03.8	30	14	08	05	07.8	11	104	182	1908	106	1920	035	1945	19	08	14	022	031	1914	145	1940	17	1948	00	05	01
Cardington	09.3	-0.5	02.9	-1.4	16.2	04	-08.4	28	19	14	04	07.8	06	101*	174	1954	098	1971	028	1968	22	13	04	032	060	1953	110	1970	17	1956	01	02	01
Boscombe Down	09.6	0.0	03.5	-0.5	15.1	03	-03.3	26	16	12	10	08.6	06	093	150	1932	107	1971	035	1939	16	11	28	032	040	1931	208	1951	10	1945	00	04	00
Ross-on-Wye	09.8	+0.1	04.1	-0.7	16.3	04	-04.3	21	15	09	04	08.1	06	085	155	1914	108	1923	025	1945	17	15	04	034	046	1859	227	1929	11	1945	00	01	02
Rhoose	10.3	+0.1	04.9	-0.4	16.2	04	-02.1	26	11	06	06	07.7	05	089	148	1954	106	1971	041	1958	10	13	14	056	058	1954	215	1970	32	1956	00	02	01
Mount Batten	11.6	+0.3	06.7	+0.1	15.6	02	-00.4	17	09	02	09	08.0	05	077	115	1921	122	1923	036	1944	14	21	30	061	053	1948	227	1963	37	1956	00	01	01
Elmdon	09.0	-0.1	02.8	-1.0	15.6	04	-05.1	(a)	18	10	07	07.8	06	084	168	1928	093	1971	017	1945	17	30	04	048	071	1933	161	1940	08	1945	00	04	00
Valley	10.4	-0.3	06.2	-0.5	16.5	03	00.8	(b)	06	00	09	07.3	20	059	100	1913	124	1925	030	1946	11	22	09	096	105	1946	187	1959	28	1955	00	02	00
Ringway	08.5	-0.7	04.0	-0.1	15.7	04	-06.7	30	10	08	08	07.4	26	080	186	1945	080	1969	024	1946	16	19	09	057	074	1929	171	1951	11	1945	00	03	00
Watnall	08.3	-0.5	02.8	-1.4	15.5	04	-06.2	28	17	10	09	07.2	(a)	076*	149	1948	070	1952	034	1963	20	07	28	025	037	1946	145	1951	20	1956	00	02	01
Finningley	08.7	-0.6	02.2	-1.9	15.7	08	-07.4*	30	18	13	10	08.1	06	092*	188	1958	075	1972	034	1968	22	07	09	021	038	1958	126	1969	18	1958	00	02	01
Tynemouth	08.0	-1.2	03.3	-2.2	15.1	08	-06.5*	30	11	08	08	08.0	05	097*	198	1936	096	1947	019	1968	23	08	09	019	030	1864	170	1878	09	1894	00	03	00
Eskdalemuir	06.4	-1.2	00.6	-1.6	13.6	03	-11.3	30	22	12	10	07.0	(b)	078	156	1910	089	1925	020	1946	12	15	17	077	051	1910	297	1938	16	1945	00	06	01
Abbotsinch	07.7	-1.1	02.1	-1.3	14.4	08	-10.4*	30	16	10	09	06.8	19	064	152	1921	088	1947	023	1941	13	26	04	101	096	1920	205	1938	08	1945	00	04	00
Leuchars	07.8	-1.1	01.6	-1.9	15.0	08	-07.0*	28	19	11	05	07.2	15	094	147	1921	109	1947	033	1968	23	11	04	014	022	1921	194	1963	11	1942	00	03	00
Dyce	06.9	-1.4	01.6	-1.3	15.9	08	-03.9	29	16	12	06	07.2	15	080	136	1925	087	1929	023	1941	07	19	04	068	073	1946	215	1951	19	1958	01	16	00
Stornoway	07.1	-2.0	03.2	-1.6	13.6	08	-03.4	17	10	08	11	04.7	09	032	071	1880	073	1968	019	1881	02	18	03	154	134	1942	194	1947	24	1945	01	13	00
Aldergrove	08.4	-0.7	03.6	-0.5	14.4	08	-02.8	26	12	07	09	04.5	20	039	074	1927	077	1930	026	1962	10	15	08	084	092	1926	153	1951	15	1942	00	06	01
(a) 20, 21, 28 (b) 26, 29 * New lowest										(a) 06, 26 (b) 15, 26 * New highest																							

Corrections to MONTHLY SUMMARY No.214 for OCTOBER

ALDERGROVE:- Mean Maximum 12.1°C

Difference from average - 0.5

CARDINGTON:- Mean Minimum 4.8°C

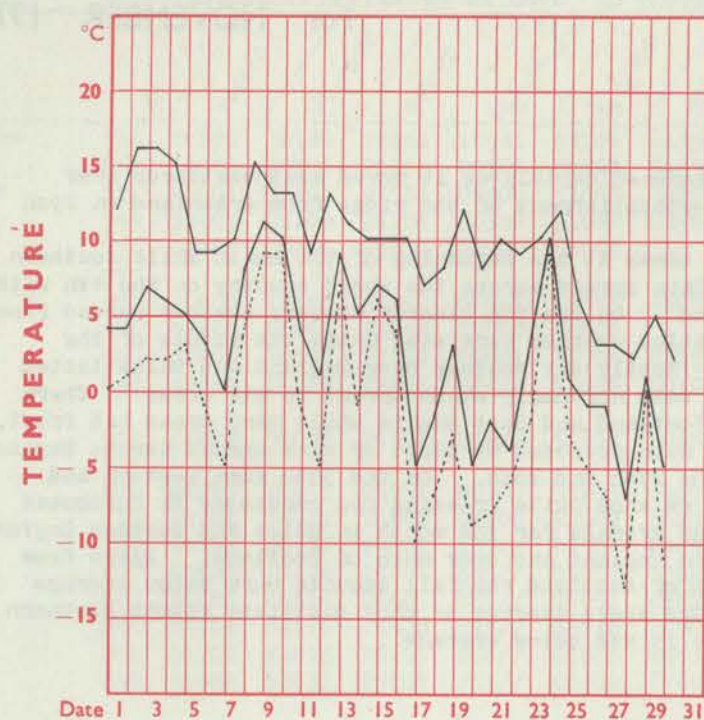
Difference from average - 1.0

CARDINGTON:- Sunshine - Maximum duration 7.9 hrs on 1st and 18th

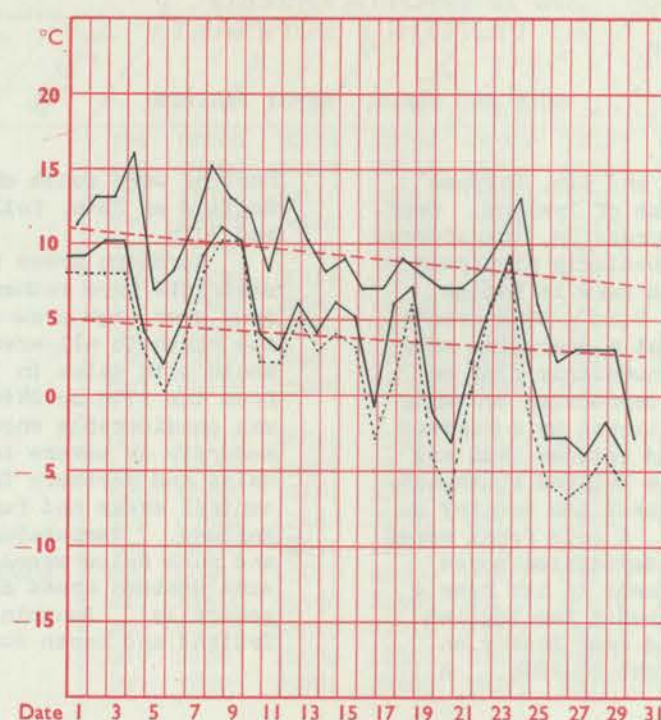
Total for month 99 hours

percentage of average 094

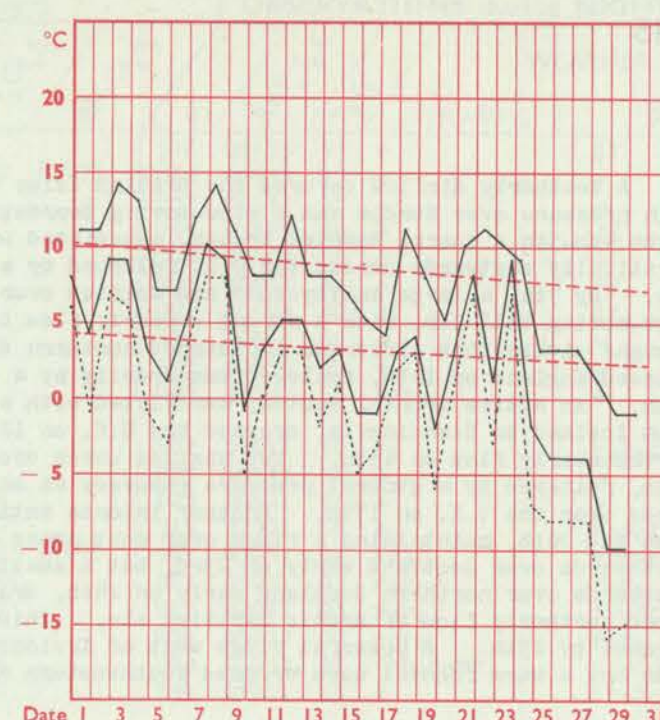
LONDON (Kew)



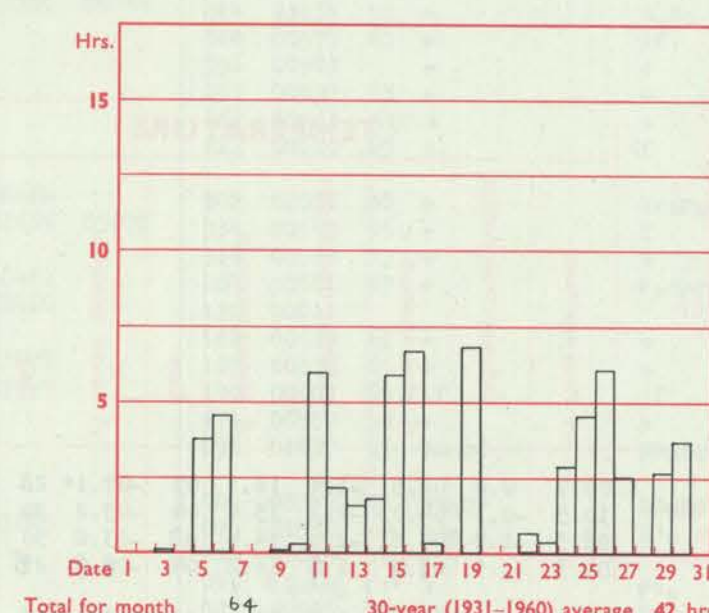
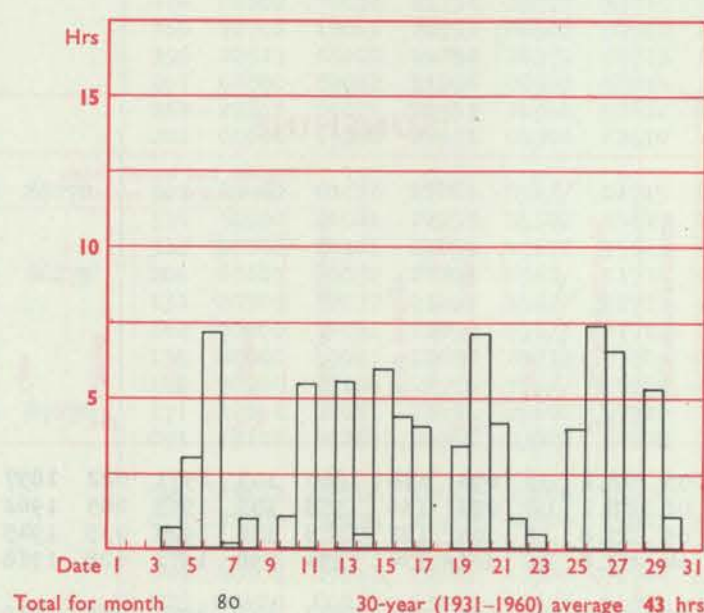
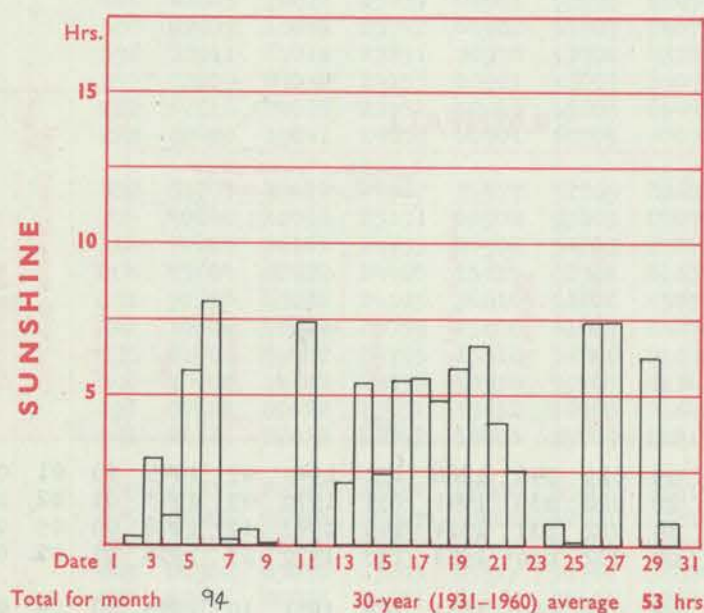
MANCHESTER (Ringway)



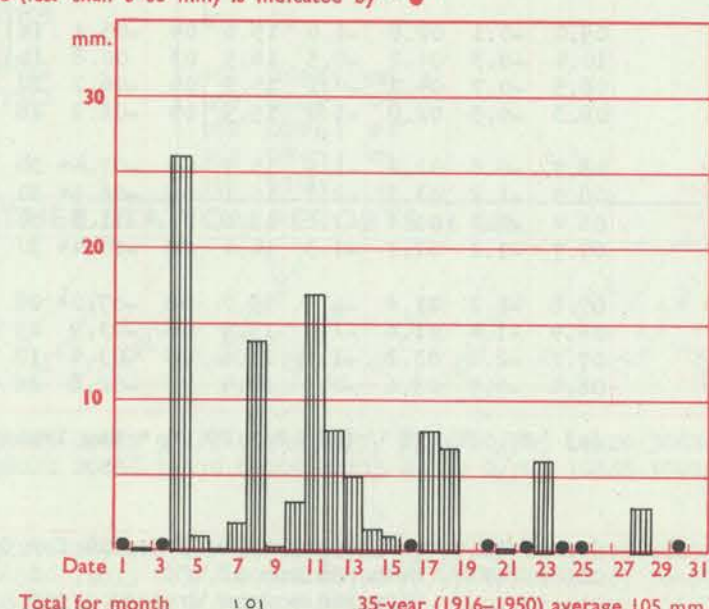
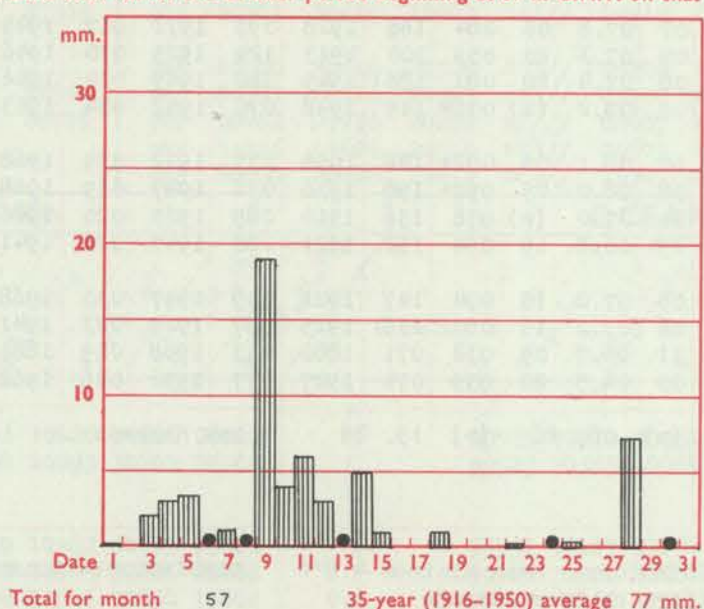
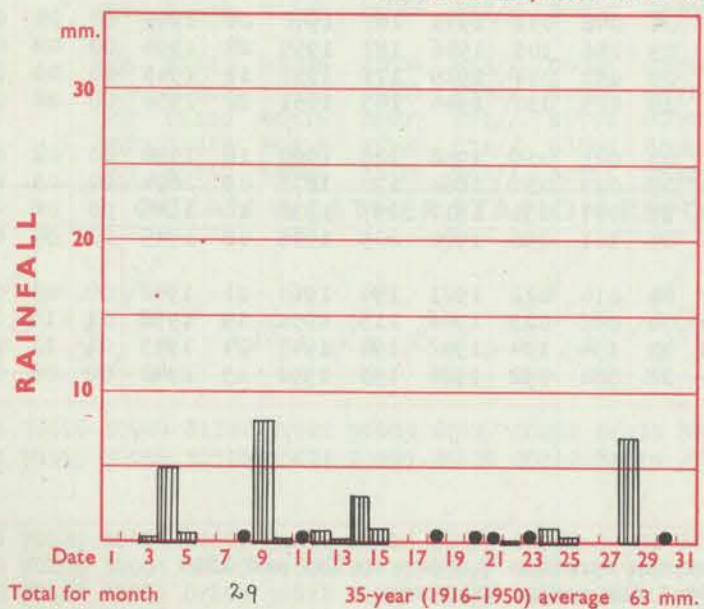
GLASGOW (Abbotsinch)



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 "•"



RATES OF SUBSCRIPTION: Single copy 4p or post free 6p; one year 55p; by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG12 2SZ

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

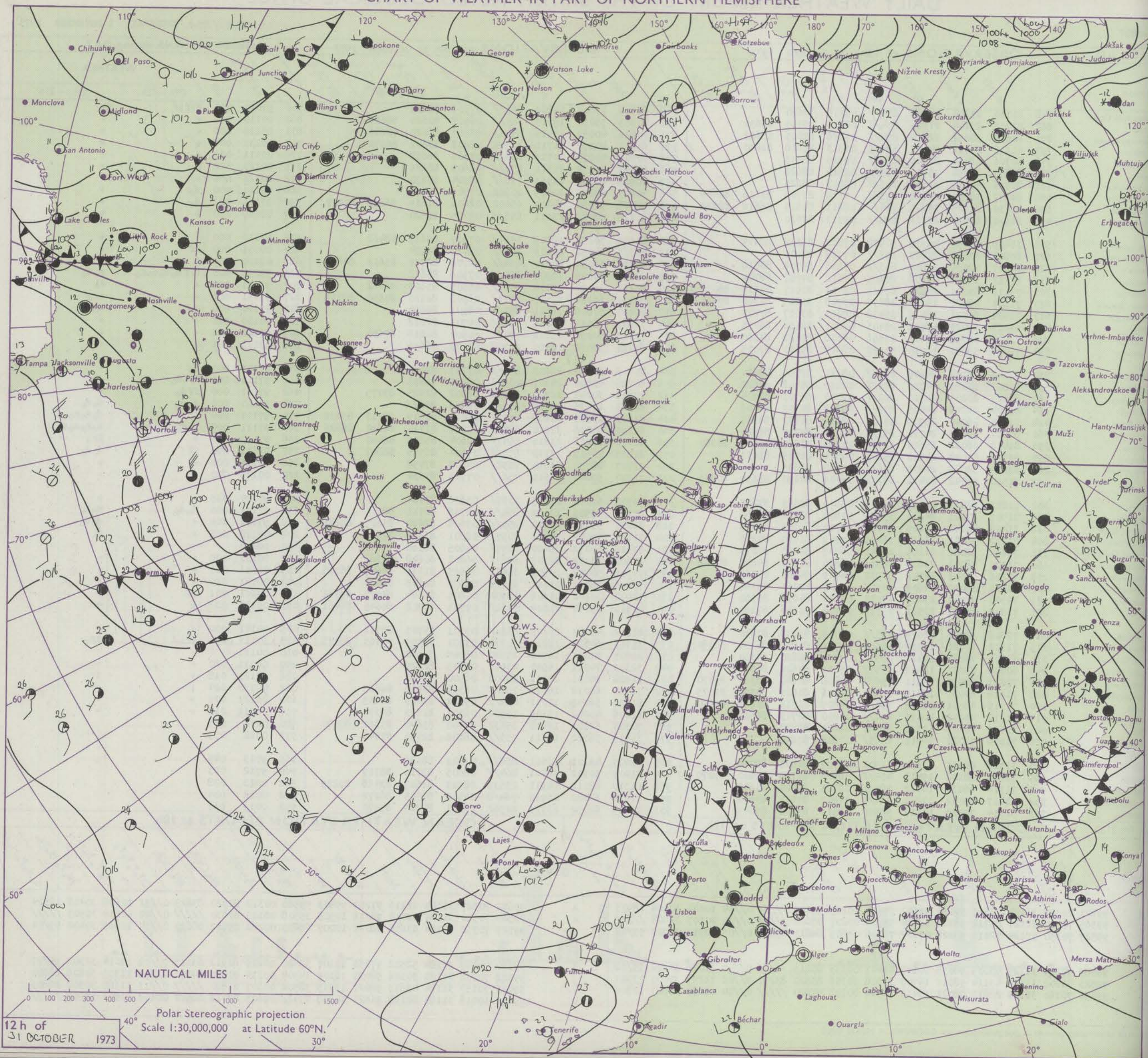
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40887

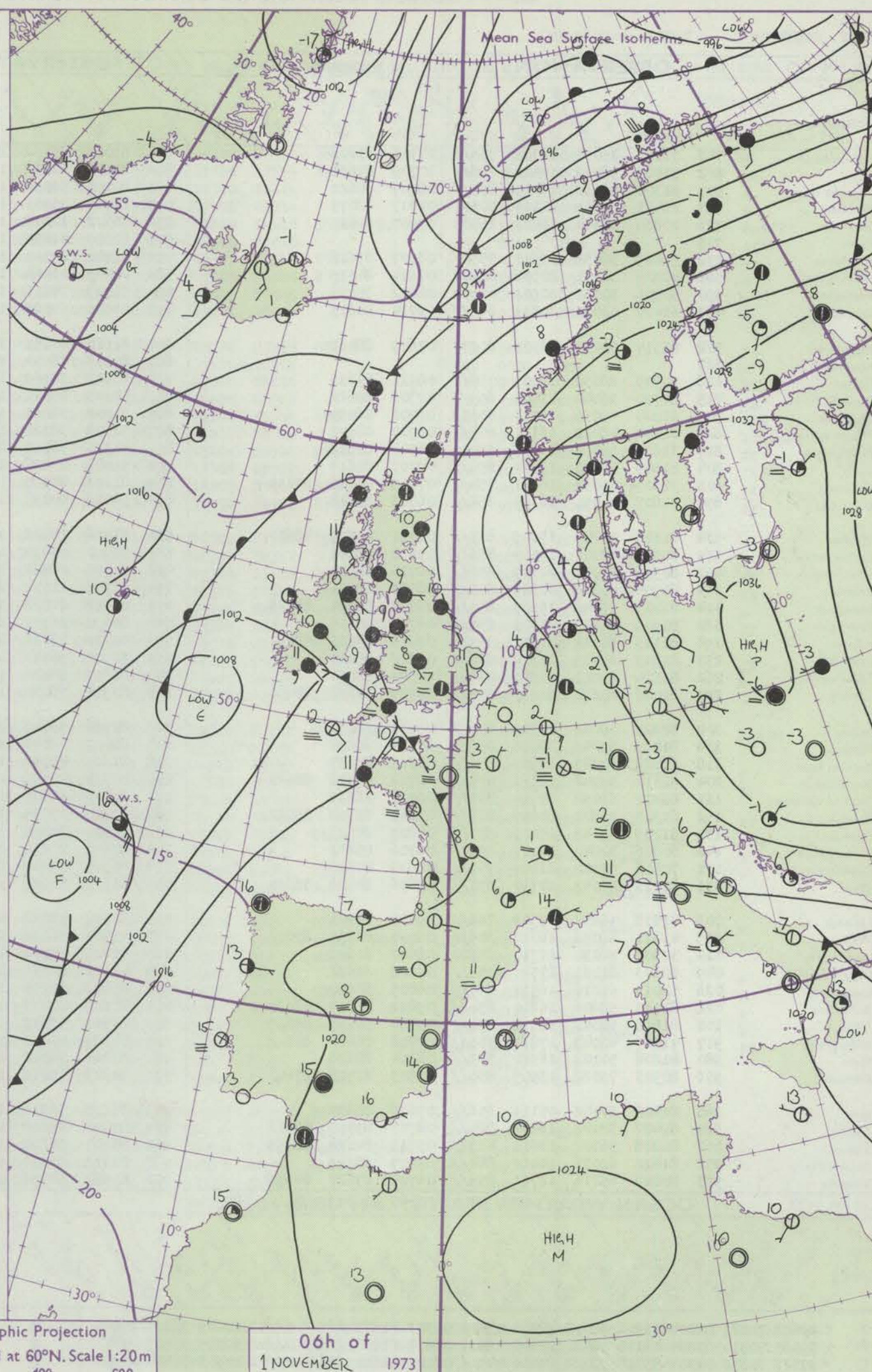
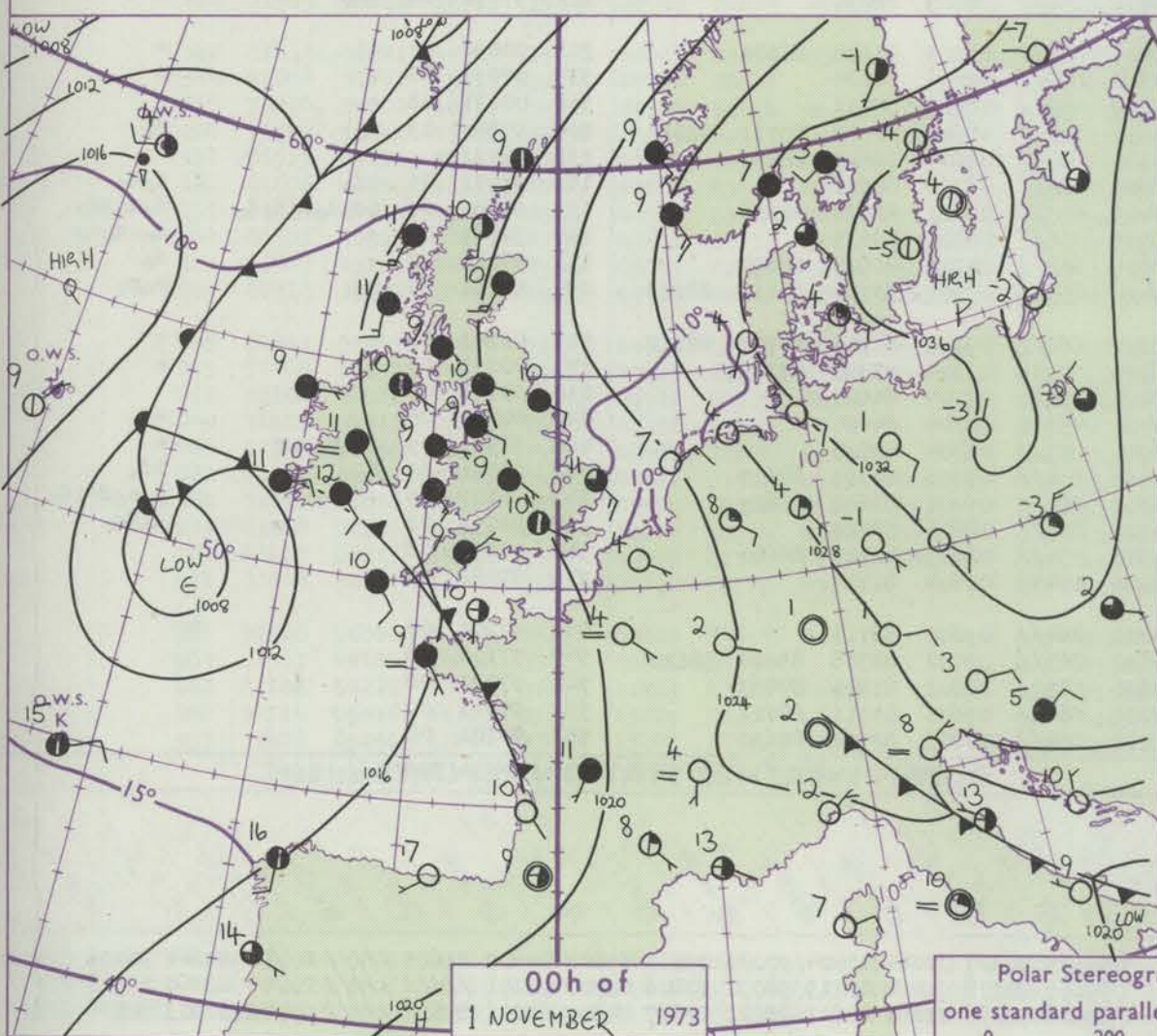
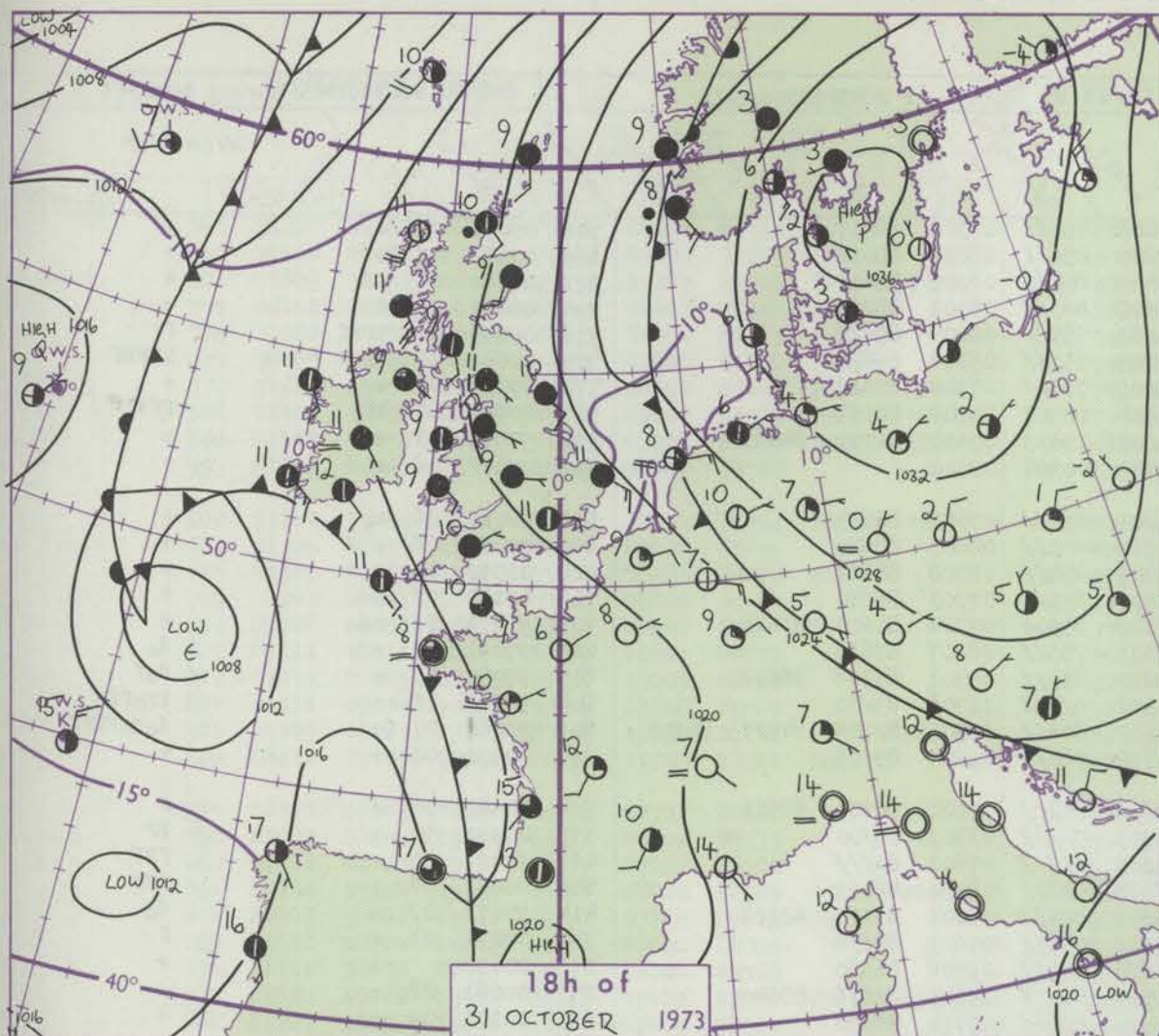
Date of Issue THURSDAY 1 NOVEMBER 1973

Code FM 11.D		OBSERVATIONS at 12h. 31 OCTOBER 1973										OBSERVATIONS at 18h. 31 OCTOBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	81110	25104	22608	855//	08715	88620			746	80909	25202	19809	855//	07709	88623			746	97091	000	FFf1f		d _o		
Hurn	862	80708	25104	21910	854//	08713	85710	88630		862	80703	35052	19310	855//	08507	82620	88630		862	00110	000	+		+		
Thorney Island	871	80608	50054	22210	854//	07816	82615	88622		871	80806	40052	19910	855//	08607	86620	88640		871	00110	000	+		+		
Manston	797	61113	64012	24112	38432	08813	81818	83640		797	61012	40052	21711	35502	08603	83622	86070		797	00131	008	+		+		
Gatwick	776	80706	18104	23309	856//	09716	88645			776	80708	40052	20711	856//	07605	88638		776	00111	000	+		+			
Kew	775	80807	28054	23411	855//	08815	88622			775	80905	40052	21211	855//	08603	88626		775	00121	000	f		+			
Heathrow	772	80906	40054	23811	855//	09813	88625			772	70909	48052	21311	756//	08504	87630		772	00121	000	+		+			
Honington	586	81007	38055	24711	853//	09712	81708	83616	88618	586	70807	50052	22609	00902	07705	87075		586	97111	000	d _o		+			
Wattisham	590	81110	61025	24611	854//	08813	81614	86618	88622	590	70706	50052	24409	65402	08606	81619	86622	87072	590	97111	001	d _o		+		
Gorleston	497	81110	62025	25111	854//	09713	88610			497	81115	64022	23211	855//	09705	88620		497	00120	000	+		+			
Aberporth	502	71409	40051	20910	50978	07810	85362	86275		502	81309	50052	18709	3567/	07607	83635	88462		502	00110	000	+		+		
Ross-on-Wye	627	80602	13284	22707	862//	07718	88704			627	80705	24052	20009	862//	08710	88704		627	00091	000	ff		+			
Filton	628	80807	22054	22809	853//	07816	85708	88616		628	80910	18052	20210	854//	08708	82712	85618	88630	628	00100	000	f		+		
Rhoose	715	80712	13284	21908	861//	07812	84702	88704		715	80811	24206	19209	854//	07506	88612		715	97091	000	fff d _o d _o d _o r _o		r _o d _o			
Chivenor	707	71211	50051	20211	654/1	08713	82617	85635	86075	707	81210	35052	18310	3557/	08507	83625	88462	88359	707	97121	000	+		r _o		
Mount Batten	827	71114	48021	19712	38478	07708	81815	84360	87464	827	81010	56216	17411	7547/	08503	82710	87650		827	97131	006	+		ir _o		
St. Mawgan	817	71424	65021	18412	35438	08812	83617	87275		817	81417	57606	16511	857//	08501	88650		817	97120	000	r _o			d _o r _o		
Silly	804	61215	59021	17412	25406	09811	82618	86275		804	71409	58012	16311	754//	09701	87618		804	00130	010	+			+		
Culdrose	809	71215	62054	19412	25556	08608	82622	84360	87070	809	71312	50052	17611	784//	08500	82818	87650		809	00120	001	+		+		
Guernsey	894	71018	59051	18710	50932	06817	85360	87075		894	61214	56052	16710	65702	07603	86656		894	00111	001	+			+		
Elmdon	534	81203	28044	24109	853//	08711	87706	88624		534	80905	50045	21409	855//	07707	88620		534	97101	001	d _o			+		
Cardington	559	80803	20285	24010	853//	10812	85707	88622		559	60706	40102	21807	00902	06603	86075		559	97111	000	ff1 d _o			+		
Wittering	462	81207	20204	24710	862//	09710	84703	88704		462	70807	30045	22309	25572	08802	82625	87075		462	97111	000	ff d _o			+	
Watnall	354	81204	16204	24409	872//	09712	82703	88706		354	80903	17105	22309	855//	08706	88622		354	92101	000	d _o d _o			d _o d _o		
Shawbury	414	71305	26044	23709	1563/	08814	81632	86365		414	81204	13585	21109	853//	08611	81709	83713	85616	414	97111	000	ff			d _o d _o r _o	
Finningley	360	81507	57044	24711	853//	09711	84709	88628		360	81103	45206	22910	854//	09101	81710	84620	88626	360	97111	000	d _o r _o			d _o r _o d _o d _o	
Kilnsea	396	81412	66032	25610	5857/	10710	83820	85630	88360	396	81412	66216	23810	5557/	10604	85625	88460		396	97110	003	+			ir _o	
Leeming	257	81708	40044	24910	852//	09809	86705	88633		257	81205	18515	23110	853//	09604	86706	88640		257	92111	000	ff			d _o d _o	
Tynemouth	262	82014	32052	24810	856//	08808	88635			262	71707	48052	23310	7092/	09603	87458		262	00111	000	+			+		
Carlisle	222	71510	58042	23411	6577/	06706	82650	85657	87359	222	71307	50042	21611	756//	07703	87630		222	00121	000	+			+		
Valley	302	71812	63021	21711	20946	03809	82365	87275		302	70705	61042	19909	7097/	05606	87464		302	00120	025	+			+		
Ringway	334	71507	57021	24211	3547/	07809	82714	87360		334	81105	40515	22110	864//	08708	83711	88714		334	97111	000	d _o d _o			d _o d _o	
Squires Gate	318	71408	40042	23609	6623/	08709	86705	87365		318	81007	35042	21610	855//	09606	82620	85627	88641	318	97111	000	+			d _o d _o	
Ronaldsway	204	71212	57041	21711	16436	07709	81710	87275		204	71113	50042	20411													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours high pressure over Scandinavia moved slowly southwards. A trough of low pressure extended from Portugal to the west of Ireland to Iceland with shallow waves moving northwards along it. The complex low pressure to the west of Portugal moved slowly northwards. During the next 24 hours the

high pressure over the Baltic is expected to move south into central Europe. The trough of low pressure to the west of the British Isles is expected to move slowly eastwards with the low to the southwest of Ireland moving northwards along it. Complex low pressure is expected to persist to the west of Portugal.

Issued at midday THURSDAY 1 November 1973

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

Code FM I.I.D		OBSERVATIONS at 00h. 1 NOVEMBER 1973								OBSERVATIONS at 06h. 1 NOVEMBER 1973								OBSERVATIONS during NIGHT							
Station	iii	Nddrf	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	Nddrf	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 _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	71107	35052	18308	755//	07707	87622			746	81006	35052	18108	854//	07306	88617			746	00071	06	+	+		
Hurn	862	71407	58012	17411	756//	10709	87630			862	81002	60012	17810	856//	08209	88630			862	00080	07	+	+		
Thorney Island	871	81304	59032	18410	855//	08707	88622			871	80702	56052	18409	854//	08106	88617			871	00080	04	+	+		
Manston	797	21411	60011	20110	00901	07707	82075			797	81706	35101	19608	863//	08301	88708			797	00071	05	+	+		
Gatwick	776	20804	04414	19407	25500	07607	82620			776	70802	12104	19006	755//	06204	87621			776	00041	00	1FFF	f		
Kew	775									775	60000	01424	18805	655//	05304	86620			775	00041	50	1FFF	1FFFF		
Heathrow	772	71007	38051	19610	755//	08707	87628			772	71202	20101	19007	755//	07304	87622			772	00061	02	+	+		
Honington	586	41005	35051	20508	00902	07614	84075			586	21003	01464	19404	00902	04702	82075			586	00031	00	1f	ffFFF		
Wattisham	590	50906	30052	20509	00902	08612	85075			590	51105	14111	19307	25402	07602	81710	84075		590	97071	03	+	+		
Gorleston	497	61417	62021	20811	645//	09714	86625			497	01511	60021	19611	00900	09502			497	00100	08	+	+			
Aberporth	502	81514	50052	16909	8097//	07609	88462			502	81610	40051	16209	855//	07006	88625			502	00080	06	+	+		
Ross-on-Wye	627									627	81103	48052	17509	855//	08603	88620			627	00081	08	+	+		
Filton	628	70905	28052	18209	756//	08711	87635			628	81103	30052	18009	855//	08308	88627			628	00090	08	+	+		
Rhoose	715	80710	36042	17409	855//	07708	88622			715	80907	45041	16909	855//	07303	88620			715	00080	07	+	+		
Chivenor	707	61204	40056	16710	6092//	08706	86459			707	31006	38051	16608	35500	07304	81620	83630		707	97071	03	r _o	+		
Mount Batten	827	81306	48022	16111	855//	08707	88622			827	71708	58022	16511	755//	08207	87625			827	97091	04	+	d _o		
St. Mawgan	817	31609	56056	15510	35400	08503	82618			817	81510	56051	15210	853//	09701	85708	88612		817	97080	05	+	d _o f		
Scilly	804	81509	58022	15010	854//	09707	88619			804	91409	03476	14312	9////	12706	89/00			804	94122	12	+	1r _o ff		
Culdrose	809	71605	60052	16611	754//	07805	84615	87625		809	81106	20515	16210	862//	10301	82704	84707	88710	809	91084	07	+	d _o d _o FFFf		
Guernsey	894	51807	50051	16310	554//	06703	85618			894	52006	40052	16710	563//	09304	85709			894	00091	07	+	+		
Elmdon	534	81106	40042	19509	853//	08711	83709	88630		534	81406	18102	18508	852//	07102	86703	88626		534	00081	06	+	f		
Cardington	559	80906	32102	19609	856//	09612	88641			559	90000	00474	18903	9////	03303	89/00			559	00031	50	+	FF		
Wittering	462	80907	50042	20109	856//	08714	88630			462	91305	01472	19007	9////	07601	89///			462	97061	05	+	fFF		
Watnall	354	80904	40102	20308	855//	08713	88625			354	80902	11102	18908	862//	08000	88703			354	00071	06	+	fFF		
Shawbury	414	81203	25046	19109	855//	08712	86624	88628		414	80502	22202	18008	854//	08201	83710	88628		414	97071	07	+	d _o		
Finningley	360	80905	50102	20509	856//	08714	88635			360	80000	26102	19108	856//	07603	88638			360	00071	03	+	f		
Kilnsea	396	81115	66022	21911	5557//	09613	85625	88360		396	61410	58031	19510	6097//	09706	86360			396	00090		+	+		
Leeming	257	81503	25105	21309	856//	09712	88630			257	81505	56102	19109	854//	09607	82616	88640		257	00081	08	+	+		
Tynemouth	262	81514	66022	21810	856//	09709	88630			262	81515	58022	19610	856//	09710	88630			262	00101	09	+	+		
Carlisle	222	81006	60212	20010	855//	08709	83622	88630		222	80904	58042	18009	856//	08609	88634			222	97091	08	1r _o	+		
Valley	302	80905	59042	17909	856//	05714	88632			302	80904	59042	16409	855//	06503	81620	88634		302	00090	07	+	+		
Ringway	334	81009	50045	20010	855//	07714	88624			334	81007	35042	18310	855//	07604	88624			334	00091	08	+	+		
Squires Gate	318	81008	40045	19509	856//	08715	88635			318	81207	40042	17909	854//	08603	88617			318	00091	08	+	+		
Ronaldsway	204	81314	50042	18211	854//	08712	83712	88632		204	81311	40046	16611	853//	08603	82709	85711	88632	204	97100	09	r _o	r _o		
Mull of Galloway	131	81417	63052	17711	856//	08711	88635			131	81405	48505	16310	6552//	09604	86625	88460		131	97091					
Eskdalemuir	162	81305	28502	20609	873//	07811	85708	88712		162	80000	23055	18808	855//	06708	88628			162	97071	06	1d _o	d _o d _o		
Prestwick	135	81206	56042	19409	855//	07809	88623			135	81110	50205	17409	855//	07710	82622	88636		135	97081	07	1d _o d _o r _o d _o d _o	d _o d _o 1d _o		
Abbotsinch	140	80806	30042	20109	855//	06706	88622			140	80607	20216	18009	856//	08710	88635			140	92081	06	+	d _o -d _o r _o		
Leuchars	171	70502	57102	21106	755//	06805	87623			171	81508	59042	18909	855//	08710	81625	88634		171	97041	02	+	d _o		
Dyce	091	82013	56042	20710	853//	09606	84708	88620		091	81711	56606	19410	853//	09707	83706	85712	88623	091	91091	09	r _o	r _o r _o		
Lerwick	005	71918	48052	19509	762//	09400	87705			005	81917	48052	19110	862//	09301	81705	84707	88712	005	00101	09	+	+		
Wick	075	41811																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40888

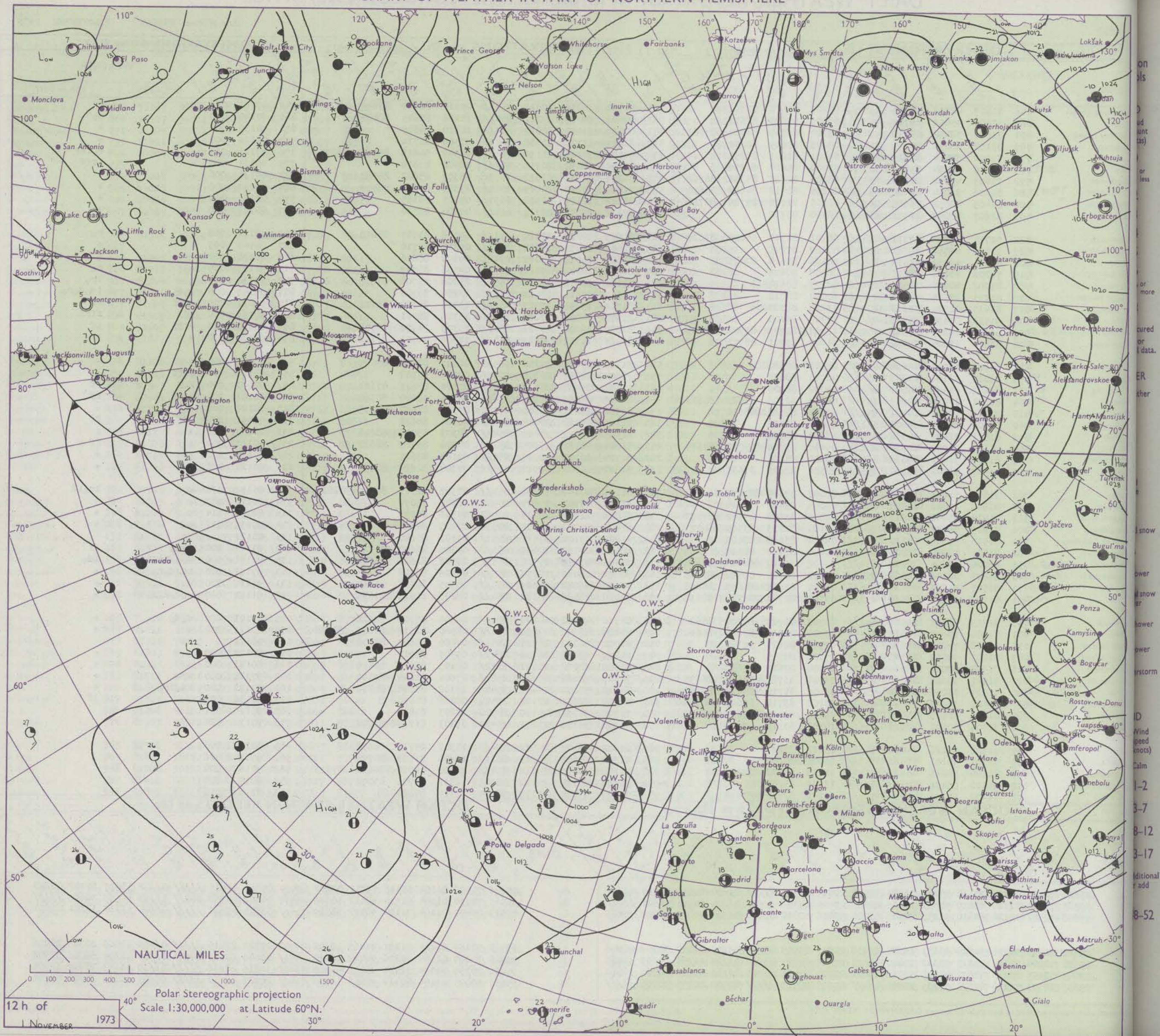
Date of Issue FRIDAY 2 NOVEMBER 1973

Code FM II.D		OBSERVATIONS at 12h. 1 NOVEMBER 1973										OBSERVATIONS at 18h. 1 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRRTTE	T _{xx}	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	71807	42052	20011	2547/	08208	82618	87358		746	81704	26056	20611	854//	09310	82712	88620		746	97121	000	1r _o	+			
Hurn	862	71404	45052	19712	755//	09009	81625	87630		862	80602	28052	20211	854//	11206	82615	88618		862	97140	000	+	+	do		
Thorney Island	871	71805	38052	20212	4543/	09207	83714	84620	87360	871	80000	21041	20910	854//	10310	88615		871	00130	004	+	+	+			
Manston	797	82102	28052	20711	854//	08203	85615	88650		797	21805	20101	21308	26430	07306	82714		797	00121	001	+	+	+			
Gatwick	776	71902	34054	19911	2553/	09001	81625	87359		776	71903	30106	21110	45432	09309	84618	85362	87075	776	97121	001	+	+	ro1fF		
Kew	775	70000	50054	19911	5553/	07000	85620	86359		775	71802	28052	20911	754//	08308	87616		775	00121	000	+	+	+	1f1F		
Heathrow	772	71603	45052	20111	2557/	08001	82625	85358	86362	772	72103	40052	21012	3553/	08307	83622	85362		772	00131	000	+	+	+		
Honington	586	81406	32054	20410	854//	07001	81712	84618	88640	586	71605	24052	20909	3567/	07305	83640	87359		586	00111	000	+	+	+		
Wattisham	590	81405	40052	20509	863//	08201	81708	85709	88711	590	61605	22102	20908	6093/	07305	86365		590	00101	000	+	+	+			
Gorleston	497	81607	48022	20311	864//	08400	88710			497	82102	32052	20710	864//	09204	88710		497	00101	000	+	+	+			
Aberporth	502	71714	37042	17311	7543/	08501	81712	85625	87635	502	81617	30212	17411	853//	09306	83707	88618		502	96121	018	+	+	ro		
Ross-on-Wye	627	71705	48052	18512	00906	07102	87275			627	81402	24052	19511	864//	09312	88710		627	00141	005	+	+	+			
Filton	628	71505	40052	19512	35538	08206	83628	87275		628	81605	20052	20012	854//	09308	88616		628	00130	002	+	+	+			
Rhoose	715	71208	40041	18611	755//	08006	87624			715	81307	36042	19111	863//	09306	88709		715	91121	005	+	+	ro			
Chivenor	707	81208	40051	18411	854//	08107	88614			707	71106	30052	18712	763//	11206	85708	87616		707	97131	000	+	+	1ro		
Mount Batten	827	81111	28515	18212	874//	10007	88710			827	81110	40215	18513	863//	13204	88708		827	91141	000	do _o	do _o	do _o	1do _o ro		
St. Mawgan	817	81415	02505	17213	870//	13205	88700			817	81711	15285	17713	860//	13206	84700	88701		817	97131	000	do _o	do _o	ff		
Scilly	804	91511	09434	16313	9////	13208	89/00			804	81908	24054	17213	860//	13308	88701		804	00151	000	ff	ff	ff	ffFF		
Culdrose	809	81907	10285	17313	870//	13207	81701	83702	88705	809	81802	26284	17713	860//	13303	84700	88703		809	00140	000	FFff	FFff	1f		
Guernsey	894	81810	17105	19012	860//	11209	83701	88702		894	81511	15102	19213	860//	12304	84701	87702		894	97131	000	+	+	+	1ro	
Elmdon	534	81705	56044	19610	855//	07302	88622			534	51302	45042	20208	10932	06307	81360	85075		534	00111	000	+	+	+		
Cardington	559	81002	32104	19709	856//	08000	88635			559	71504	28052	20308	7093/	08304	87362		559	00111	000	FFff	FFff	ff	ff		
Wittering	462	81602	02424	20007	860//	07002	88700			462	71502	09464	20408	3553/	07304	83626	87360		462	00091	000	FFf	FFf	ff	ff	
Watnall	354	81701	17284	19609	853//	08000	82706	83623	88650	354	80000	06462	20308	2567/	08306	82640	88360		354	00101	000	FFff	FFff	ff	ff	
Shawbury	414	80203	50042	19211	855//	07104	82626	88630		414	60902	28102	19508	25732	07310	82650	85075		414	00121	000	+	+	+		
Finningley	360	81502	12284	19908	861//	07002	88702			360	81203	08462	20008	855//	08304	88628		360	00091	000	ff	ff	ff	ff		
Kilnsea	396	81811	32032	20310	8097/	08400	88360			396	81508	48052	20409	854//	08303	83710	88620		396	00100	000	+	+	+		
Leeming	257	81507	15042	19610	852//	09400	83704	85710	88645	257	81605	08462	19909	852//	08306	85703	88630		257	00111	000	+	+	+	ff	
Tynemouth	262	81907	32052	19610	865//	09400	88725			262	81702	16102	20010	855//	09107	88625		262	00111	000	+	+	+	+		
Carlisle	222	71507	56042	18311	755//	08501	82625	87635		222	81602	40042	18910	855//	07308	82626	88635		222	00121	000	+	+	+	+	
Valley	302	31612	58041	17713	25632	06002	82635	83078		302	81105	40041	18011	854//	07303	82711	84614	88620		302	05132	030	+	+	+	1ro1R
Ringway	334	81608	30042	19511	855//	07004	88621			334	61206	25042	19809	00902	06306	86070		334	00111	000	+	+	+	+		
Squires Gate	318	71410	35042	18911	35731	09304	83650	85362	87072	318	61006	22042	19205	00902	05308	86070		318	00120	014	+	+	+	+		
Ronaldsway	204	71709	56042	17712	26432	08105	82713	83360	86075	204	51402	57042	18009	40932	07305	84360		204	00130	012	+	+	+	+		
Mull of Galloway	131	81515	59105	17111	5562/	09204	85630	88460		131	71805	59102	17411	5563/	09103	85640		131	00121							
Eskdalemuir	162	81606	48055	18809	884//	07000	83710	88630		162	60000	07462	20005	656//	04309	86640		162	97101	000	do _o	do _o	do _o	ff		
Prestwick	135	81206	35605	17409	854//	08702	81710	84618	88640	135	71403	45046	17910	6553/	08308	81620	86645		135	97111	000	do _o	do _o	do _o	1do _o	
Abbotsinch	140	80603	20502	18009	854//	08601	81712	83714	88618	140	80402	16046	18210	855//	09206	88622		140	97111	000	id _o	do _o	do _o	+		
Leuchars	171	81507	45205	18410	856//	09707	81635	86645	88656	171	80000	26042	18509	855//	08305	82625	88645		171	97111	000	do	do	do	+	
Dyce	091	81712	30586	18610	853//	09708	82706	86708	88630	091	80000	28046	18110	854//	08203	81618	87633		091	91111	000	do _o	do _o	do _o	+	
Lerwick	005	81813	56205	19509	852//	09702	82703	85708	88620	005	81710	48102	18109	852//	09705	85703	88628		005	97101	000	do _o	do _o	do _o	+	
Wick	075	71708	60052	17811	5547/	09707	81710	83625	85640	075	81809	48052	17010	854//	08500	82618	84625	88636		075	00111	000	+	+	+	
Sule Skerry	010	61102	74012	17810	4557/	07702	84625	86360		010	80000	66032	16710	5552/	07400	85620	88458		010	00111						
Cape Wrath	049	71403	74012	17110	764//	07101	87715			049	81802	66052	16710	864//	09305	88715		049	00121	009	+	+	+	+		
Stornoway	026	71706	57051	16611	755//	09704	82620	87650		026	81905	62022	16511	5552/	08203	85625	88459		026	00111	000	+	+	+	+	
Benbecula	022	81511	50025	16010	6532/	09701	81708	84618	86635	022	71507	58026	15708	1563/	07601	81635	87360		022	97111	000	1r _o	1r _o	1r _o	+	
Tiree	100	71514	61016	16211	5547/	09400	81710	85614	86358	100	51510	58042	16411	35402	10302	83618	84072		100	97111	000	id _o	do _o	do _o	+	
Aldergrove	917	71408	32045	16612	6543/	10102	83714	85623	86360	917	10905	22041	17110	15400	08206	81618		917	00131	008	+	+	+	ff		
Malin	980	81412	58216	15411	7547/	09400	81715	87650	88460	980	11304	50101	15710	18500	08203	81820		980	9512	001						
Belmullet	976	71406	50101	13912	754//	10106	83716	87640		976	41306	56101	13211	35402	09301	81717	83640		976	9713	024					
Birr	965	71508	56106	14812	756//	08002	87637			965	81402	56102	14912	864//	11302	85714	88636		965	9113	008					
Dublin	969	71507	40101	16012	757//	10001	87650			969	81308	25606	16311	862//	10205	83703	88706		969	9713	026					
Shannon	962	81108	50216	13912	7647/	11203	87713	86460		962	71108	40605	14012	754//	12308	82715	86620	87635		962	9114	004				
Roches Point	952	91510	05476	14313	9////	13207	89/00			952	31811	50104	15412	16301	12311	81706	83072		952	0214						

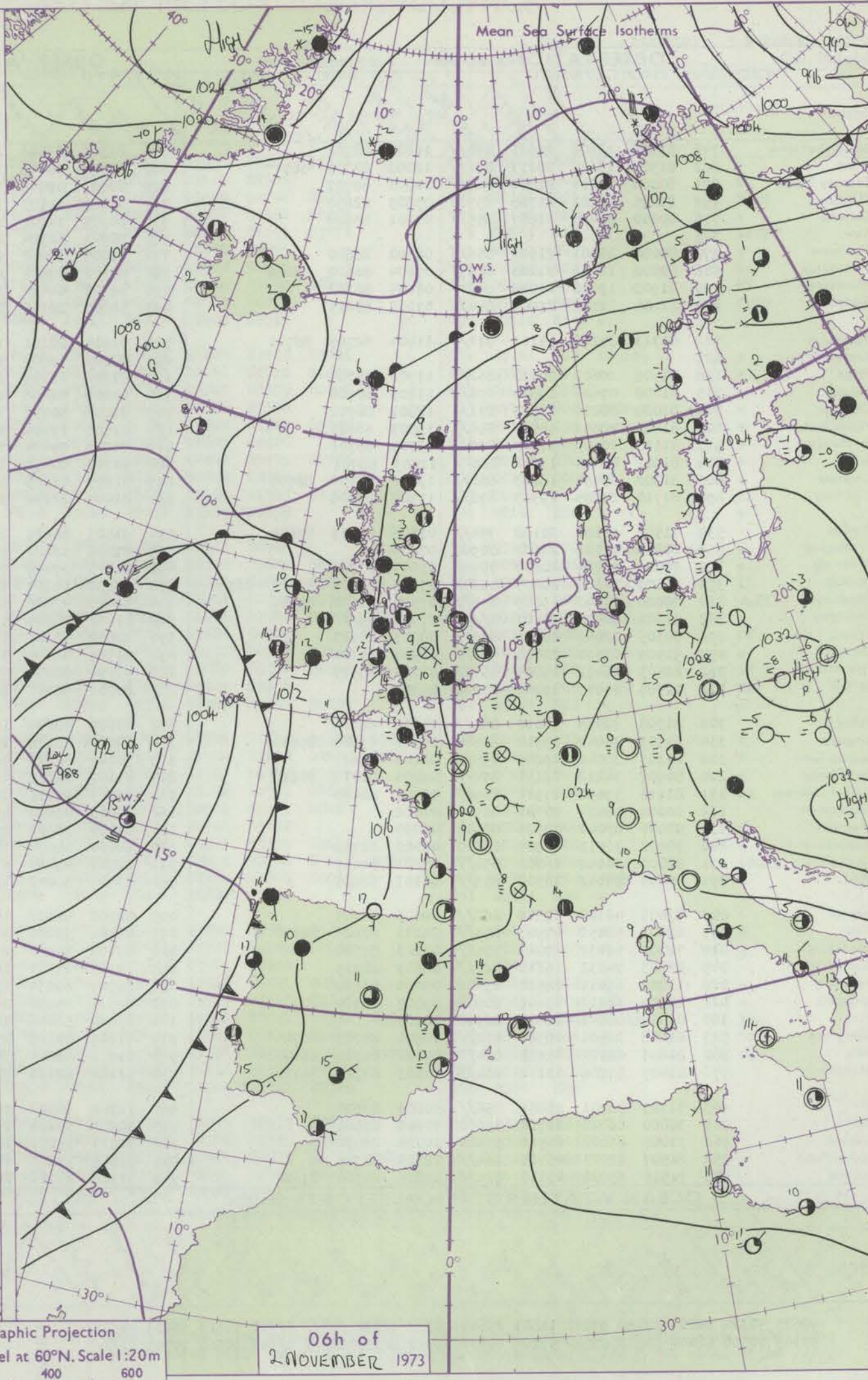
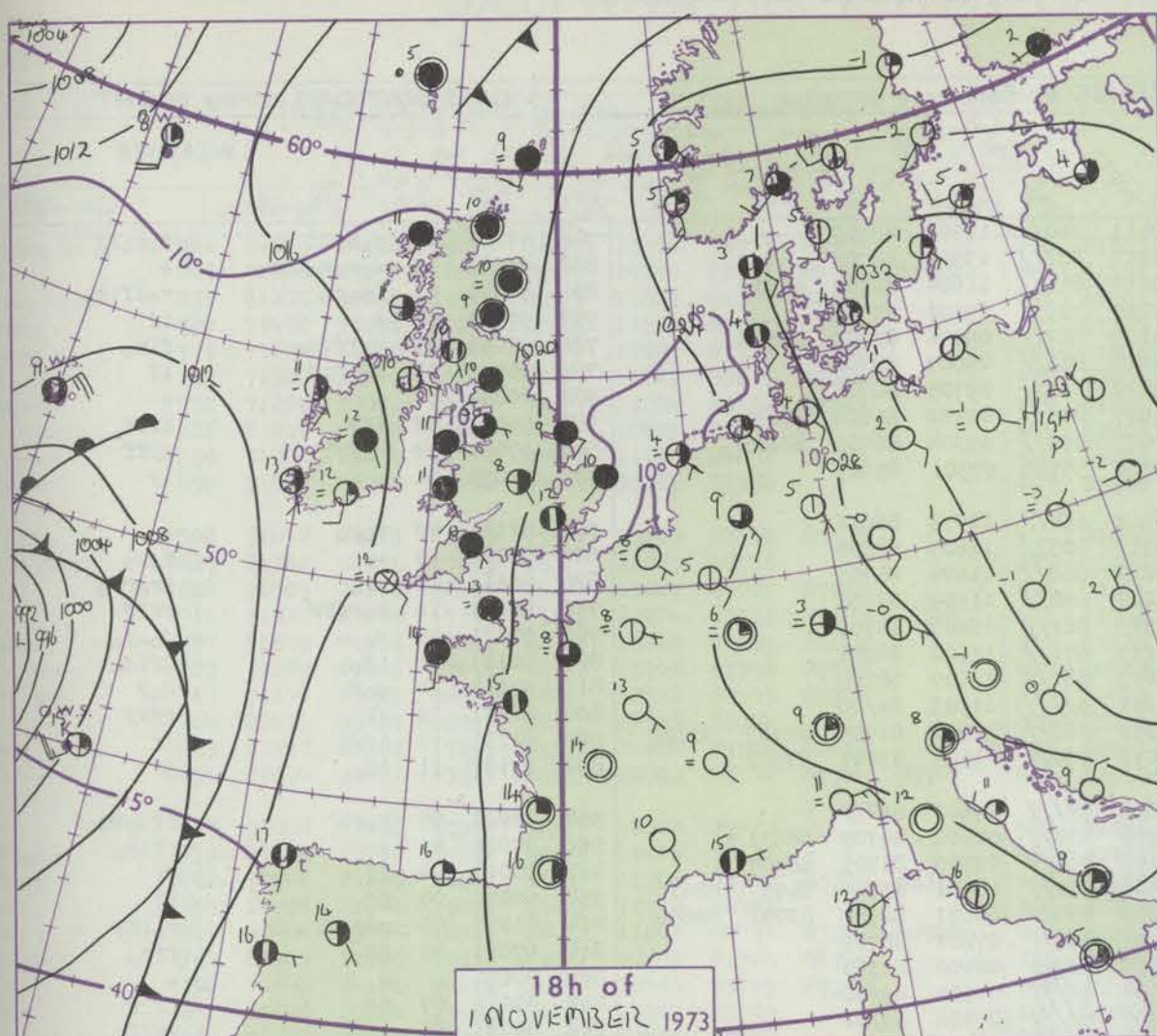
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.													
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGiw	Nddff	VVwwVV	PPpTT	N _h C _h C _M C _H	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w H _w	O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGiw	Nddff	VVwwVV	PPpTT	N _h C _h C _M C _H	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w H _w
A	99626	70327	01124	40110	98258	03903	39560	00217	82920	////	0//50	10637	30201	99/02	A	99626	70326	01184	63516	97801	07202	69460	00316	85915	////	0//02	10617	30302	00/00
B	99565	70510	01124	61819	98021	10406	40938	00400	84358	////	0//04	10565	30603	////	B	99565	70510	01184	81714	98022	10406	40977	00702	84358	882//	0//04	10593	30603	////
C	99518	70381	01124	62610	98258	20307	68400	63116	82810	85620	0//03	10810	30502	33603	C	99513	70400	01184	71107	98022	18509	754//	53715	87612	////	0//04	11114	30301	27604
D															D														
E															E														
I	99589	70191	01124	31508	98151	16608	23432	00205	81913	83080	0//03	11010	30302	26906	I	99590	70189	01184	21821	98018	12508	28400	00720	82815	////	0//50	11000	30303	26906
J	99521	70200	01124	70217	98012	13810	35571	00707	82627	83650	0//05	11291	30503	31903	J	99520	70200	01184	70226	98022	11210	5441/	00609	82618	84641	0//05	11295	30805	31903
K	99449	70159	01124	71832	97018	03716	29442	00504	82915	83360	0//13	11626	30506	12610	K	99450	70155	01184	32024	98011	05815	28402	31216	82616	////	0//10	11653	30612	12806
M	99657	10023	01124	82321	96205	12808	864//	00305	88713	////	00008	10856	30505	////	M	99657	10025	01184	80114	97206	16806	864//	00227	88712	////	05405	10856	30202	99/05

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the high over Baltic has moved south to central Poland. The low to southwest of Ireland has deepened without much movement, and a shallow low to southwest of Iceland was slow moving. During the next 24 hours the high is

expected to continue to move south. The low to southwest of Ireland will move eastnortheast and the low near Iceland to move quickly northeast.

Issued at midday FRIDAY 2 November 1973

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

Code FM II.D		OBSERVATIONS at 00h. 2 NOVEMBER 1973										OBSERVATIONS at 06h. 2 NOVEMBER 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M 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 _h C _M 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 _n T _n E	TgTg	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	81606	12606	20611	870//	10602	88701			746	81306	03446	19411	860//	11503	88700			746	01101	09	roRoff	roRoff				
Hurn	862	81305	18605	20213	872//	12803	82705	88707		862	81506	18106	18913	872//	13503	88704			862	01121	12	doRoroRRo	+				
Thorney Island	871	80804	13101	21010	863//	10803	88707			871	80803	09446	19612	853//	11604	85707	88616		871	92081	04	idoRo	roffiro				
Manston	797	22005	20101	21708	25700	07803	82650			797	70000	25101	21210	7093//	09101	87358			797	97121	04	+	1f				
Gatwick	776	80000	07424	21807	855//	07201	88624			776	80905	14106	20109	862//	09706	85704	88708		776	91051	03	Fifffro	ffro				
Kew	775									775	80901	12284	20210	863//	09607	88708			775	00041	01	1Fffif	1f				
Heathrow	772	80000	14101	21509	856//	08500	88640			772	81005	18052	20210	863//	09705	88708			772	00091	04	+	+				
Honington	586	82002	12052	21208	6557//	07604	86620	88460		586	81302	07424	20907	855//	07102	85624	88630		586	00041	02	ffF	FFff				
Wattisham	590	81903	19106	21208	8097//	08604	88362			590	82102	04424	21007	850//	07304	86700	88615		590	97051	04	roFFF	FFff				
Gorleston	497	82404	12102	21009	854//	07202	88615			497	50000	28102	20808	55500	07301	85625			497	00070	01	+	1F				
Aberporth	502	81713	37106	18111	872//	11004	82705	88711		502	61614	28101	16912	654//	11503	86616			502	92111	09	roRo	+				
Ross-on-Wye	627									627	80502	17606	18311	8032//	11605	88508			627	94101	10	+	roRo				
Filton	628	81506	20602	20112	862//	11702	88705			628	81206	18106	18812	862//	11604	88705			628	96111	11	iro	irorro				
Rhoose	715	81208	07606	19311	870//	11805	88700			715	81008	01466	18012	860//	11504	88700			715	01111	11	roRFFF	ffff				
Chivenor	707	81005	30206	18913	871//	12801	88702			707	81006	30205	17313	861//	13603	88702			707	97121	10	do	do-ro				
Mount Batten	827	81408	48052	18514	854//	13803	88615			827	81506	17504	17213	871//	13500	88701			827	92121	12	ido	ffido				
St. Mawgan	817	81510	20105	17913	860//	13505	88701			817	81709	04424	16813	860//	13500	88700			817	97111	11	doF	doF				
Scilly	804	81802	04414	17612	860//	12803	88701			804	91710	00454	16311	9////	11503	89/00			804	00131	11	ff	ffff				
Culdrose	809	81802	03464	18113	860//	13802	85700	88703		809	82105	56024	17312	862//	12000	81705	85707	88708	809	91111	11	ffff	ff				
Guernsey	894	81710	25205	19313	871//	13804	88702			894	81409	22102	18013	860//	13502	83701	87702		894	97121	11	ido	jf				
Elmdon	534	71502	18102	20108	754//	07806	85713	87645		534	91503	06476	19309	9////	09603	89///			534	95061	04	ror	ffdoFrOf				
Cardington	559	01802	11101	20607	00900	07804				559	81202	19101	19908	853//	08502	84709	88631		559	97061	01	+	ffiro				
Wittering	462	70000	10284	20607	7097//	07807	87360			462	81805	07444	20108	862//	07500	81705	88708		462	00071	04	ff	ff				
Watnall	354	80000	14104	20207	4527//	07708	82703	83623	88360	354	80000	14104	19508	852//	08601	83704	84707	88614	354	00071	04	ff	ff				
Shawbury	414	80000	17042	19809	856//	07500	81630	88656		414	81403	07466	19809	850//	09501	82701	83702	88650	414	01071	05	rRroff	rofff				
Finningley	360	91802	00474	20607	91///	07503	89///			360	81602	08444	19407	863//	07602	88709			360	97061	05	FF	ffro				
Kilnsea	396	82305	32052	20509	855//	08807	88620			396	20000	32101	19908	20970	08400	82360			396	00080		+	+				
Leeming	257	91505	03474	20408	91///	08504	89/00			257	91705	01474	19507	91///	07601	89/00			257	00071	07	ff	ffff				
Tynemouth	262	82503	16052	19809	855//	08705	88625			262	92506	00454	19307	91///	07400	89/01			262	00061	05	+	FFff				
Carlisle	222	01005	50041	19207	00900	05803				222	80702	56041	18207	855//	06701	85623	88635		222	97061	01	+	roRo				
Valley	302	81508	32046	18012	864//	10606	88710			302	81607	40046	17312	853//	10503	82708	86710	88628	302	93101	10	iro	+				
Ringway	334	61503	35042	19910	65500	07503	83622	85650		334	80000	15616	18910	853//	09603	85708	88620		334	91091	08	+	roRof				
Squires Gate	318	81107	30042	19209	855//	08804	88627			318	70806	30216	18109	5553//	08802	85621	87360		318	01051	02	RroRo	roRff				
Ronaldsway	204	80907	30212	18111	854//	09804	81710	88618		204	81107	12216	17012	851//	11505	84702	88614		204	01101	04	doRorroRro	roRof				
Mull of Galloway	131	81115	57052	17311	8092//	08807	88460			131	91413	04476	16211	91///	09705	89///			131	01101							
Eskdalemuir	162	00000	03424	20701	00900	01802				162	80000	07424	19303	853//	03605	84709	88620		162	97001	51	Fff	doff				
Prestwick	135	00000	27041	18606	00900	06000				135	81103	30601	17208	855//	07604	81624	85628	88640	135	91041	01	+	iro				
Abbotsinch	140	10402	10111	18907	16400	07002	81713			140	80000	14604	18006	856//	06703	81630	88634		140	97041	51	1f	1froRo				
Leuchars	171	80000	36042	18808	858//	07801	88657			171	22505	03464	17903	00902	03603	82075			171	00031	01	+	ff				
Dyce	091	80000	40042	18309	856//	08103	88635			091	73402	50042	17508	755//	07601	81626	84635	87645	091	00041	00	+	+				
Lerwick	005	82005	48102	17309	862//	09605	88705			005	82102	48102	16909	853//	08303	82706	88650		005	00081	06	+	+				
Wick	075	82602	58052	17508	855//	06202	82625	88642		075	81402	58052	16909	855//	08501	81625	88642		075	00081	06	+	+				
Sule Skerry	010	72302	66032	17010	755//	08203	87620			010	51402	74022	16411	55500	09400	85625			010	00091	05	+	+				
Cape Wrath	049	82303	74032	16610	864//	08603	88715			049	22303	74011	15909	25500	08702	82620			049	00081	05	+	+				
Stornoway	026	11807	66011	16510	15400	08704	81618			026	81709	60031	15310	854//	09705	82615	88625		026	97101	07	+	iro				
Benbecula	022	21509	56011	15609	20930	09707	82360			022	81514	45501	14310	853//	10605	85707	88615		022	97081	07	+	ido				
Tiree	100	01518	50041	16011	00900	10707				100	81420	50046	14811	863//	10705	88707			100	94111	09	+	iriro				
Aldergrove	917	81208	20501	16911	862//	10804	84703	88704		917	71206	40105	15911	755//	09604	83622	87628		917	91091	07	do do	+				
Malin	980	81606	60101	15611	864//	09804	85715	86640		980	81611	56205	14511	863//	10604	84708	88714		980	97101	07						
Belmullet	976	81409	57206	13111	864//	10803	83712	88718		976	51108	62108	12010	484/2	09602	81717	83637		976	93101	08						
Birr	965	71705	56101	15811	756//	10104	87630			965	71702	60102	14411	655/2	10502	86625	85070		965	97101	07						
Dublin	969	30000	06426	16710	35600	10802	83641			969	50902	58104	16110	552//	10201	82705	85622		969	97101	04						
Shannon	962	31008	65026	14511	35600	10704	83630			962	71211	65011	13312	5643//	11503	83715	84626	86360	962	91101	08						
Roches Point	952	81507	62021	15713	864//	12603	88715			952	81814	57205	14812	863//	12301	88706			952	97111	11						
Valentia	953	71516	65028	13114	724//	12804	85714	87620		953	71316	65016	11114	764//	12808	85714	87720		953	97131	10						

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwWw	PPPTT	N _h C _h C _M C _H	D _s V _s app	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwWw	PPPTT	N _h C _h C _M C _H	D _s app	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A	99625	70324	02004	23420	97018	11502	25500	00322	82630	////	0//00	10623	30403	99/03	A	99625	70324	02064	63420	97038	13902	69400	00312	81915	85620	0//52	10641	30505	////
B	99565	70510	02004	81319	98022	07106	10937	00813	81359	882//	0//03	10562	30503	////	B	99567	70512	02064	71235	98022	62506	20838	00721	82357	872//	0//04	10562	30404	////
C															C														
D															D														
E															E														
I	99591	70187	02004	51820	98031	11808	58400	00801	83815	83630	0//04	11007	30404	25007	I	99590	70188	02064	32307	98016	11407	38400	51301	81815	83625	0//01	11017	30201	25806
J	99523	70201	02004	80222	96022	08710	854//	81715	84615	88630	0//07	11287	30906	32905	J	99525	70202	02064	80226	96616	05609	873//	81611	85707	88712	0//09	11270	30906	32905
K	99449	70156	02004	21828	98020	05615	22400	00811	82816	////	0//11	11656	30613	12806	K	99448	70157	02064	21930	98021	02515	28400	00711	81816	////	0//10	11654	30612	12804
M	99651	10027	02004	80512	97606	17007	6742/	00704	86712	////	05205	10831	30202	99/04	M	99644	10031	02064	80000	97616	15807	7742/	00804	87712	88540	05207	10812	30000	99/05

RATES of SUBSCRIPTION: Single copy 4p or post free 6p; one calendar month £1.15; one quarter £3.25; one year £11.50: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG12 2SZ.

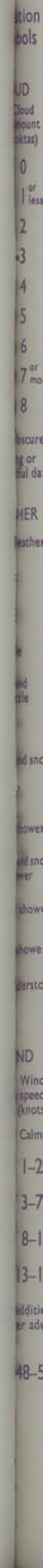
H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

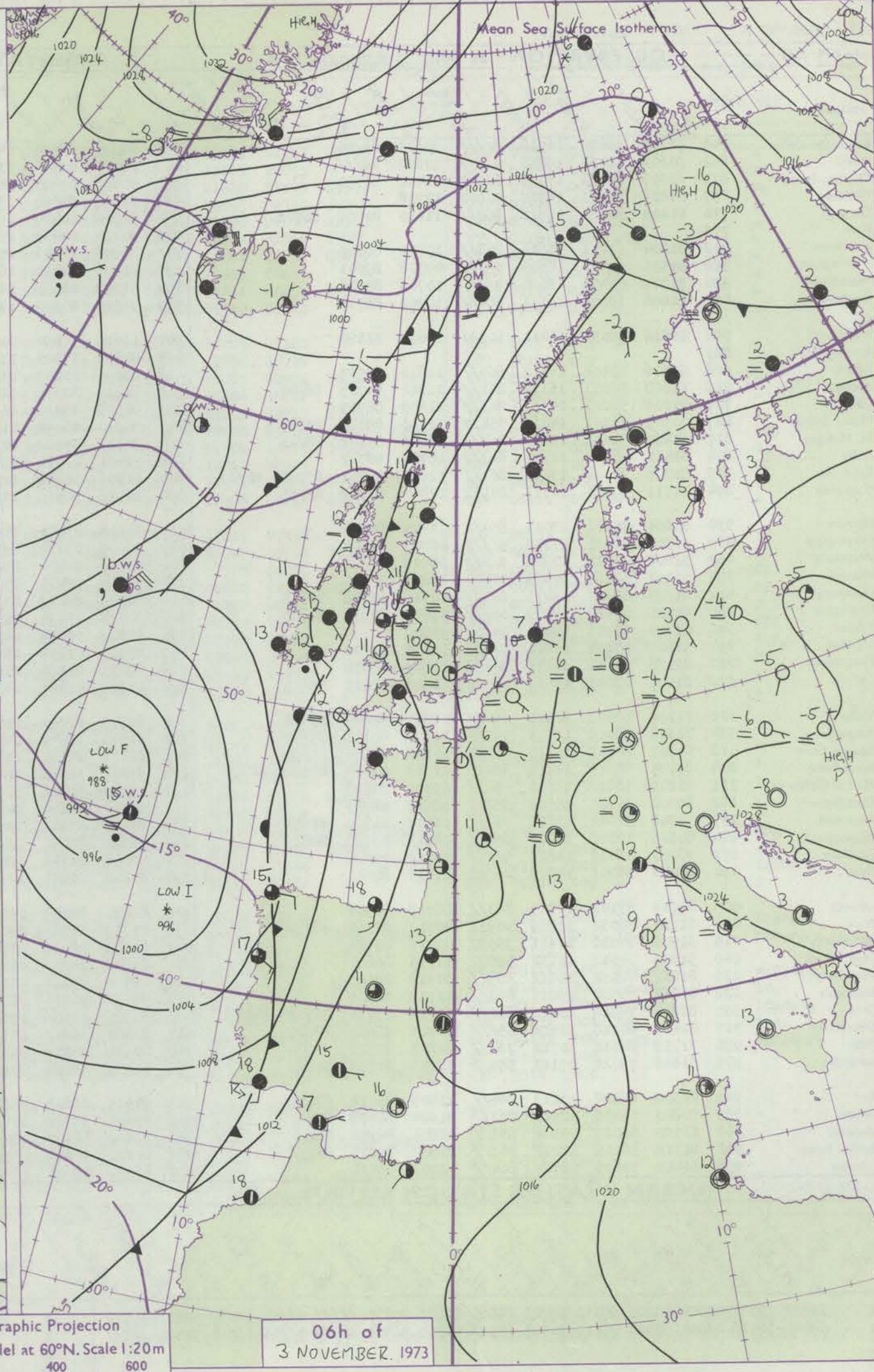
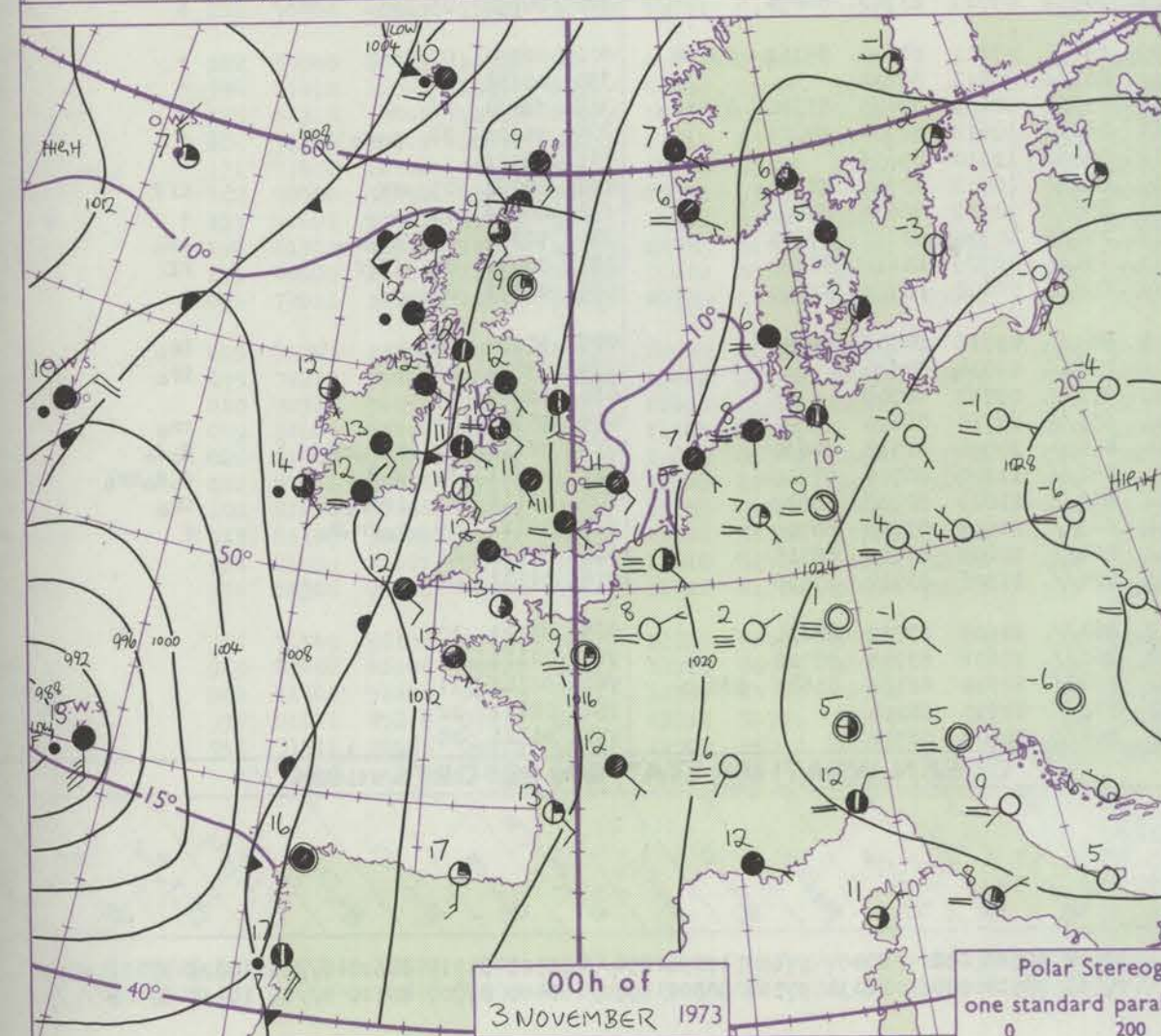
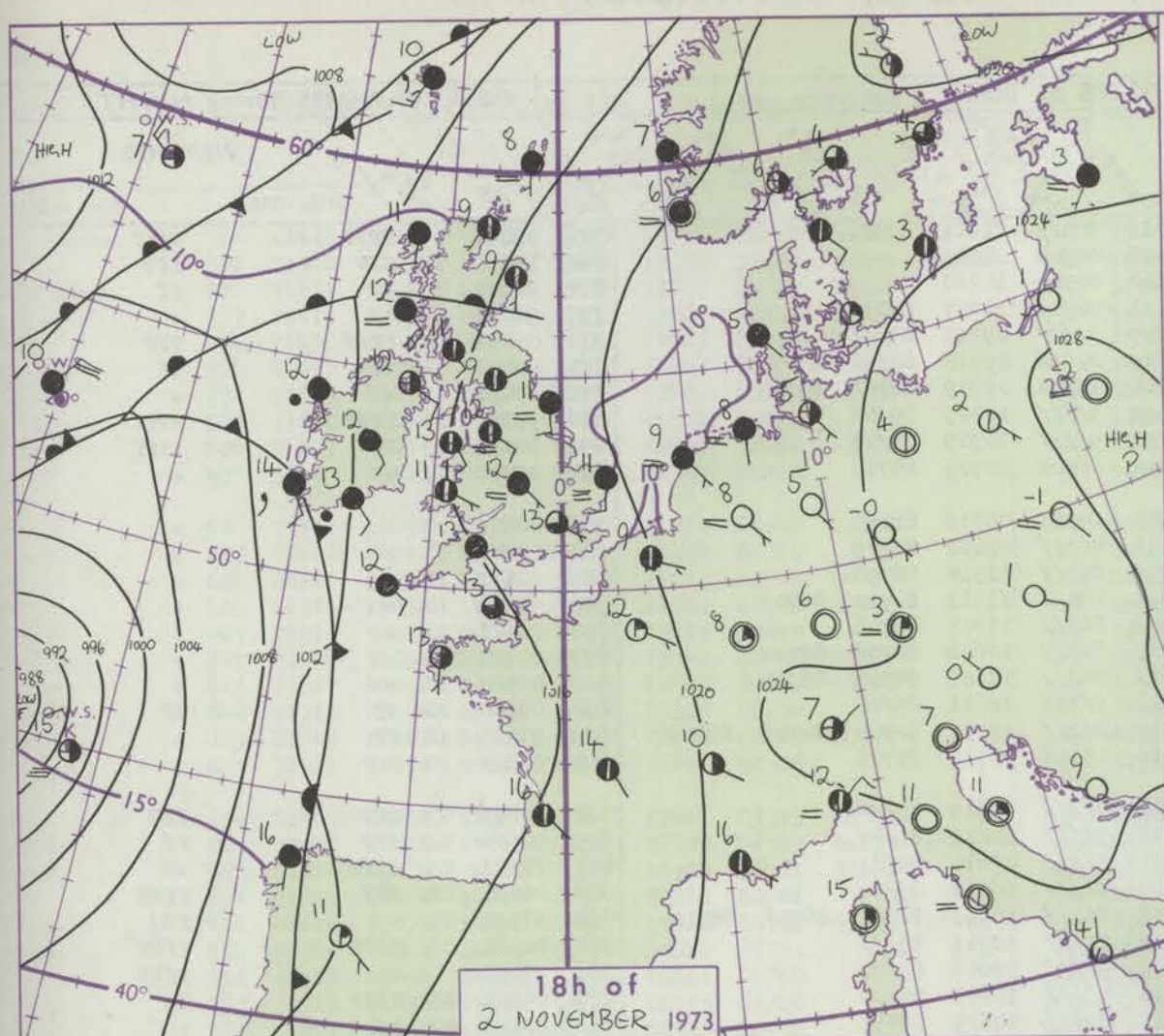
No. 40889

Date of Issue SATURDAY 3 NOVEMBER 1973

OBSERVATIONS at 12h. 2 NOVEMBER 1973										OBSERVATIONS at 18h. 2 NOVEMBER 1973										OBSERVATIONS during DAY					
Station																									
	iii	Nddff	VVwwV	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwV	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT T E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	81609	24104	19113	862//	13704	83703	88705		746	71308	16102	17812	753//	11500	84709	87614		746	00141	000	f		+	
Hurn	862	71206	27052	18615	752//	14806	82703	84704	87620	862	81306	22101	17513	863//	12501	88708			862	00161	002	+		f	
Thorney Island	871	81207	37054	19514	853//	13805	87707	88626		871	60805	14102	18310	26301	10500	82706	85070		871	00151	001	+		ffff	
Manston	797	51408	21054	21013	25331	11803	81707	84359		797	81307	16102	20010	10937	10500	81360	88270		797	97130	011	+		+	
Gatwick	776	71106	18056	20014	754//	12805	82713	86650		776	71206	28052	18712	15738	11301	81650	87272		776	00161	016	ff		fffff	
Kew	775	71302	32052	19914	756//	11807	83630	87640		775	71004	32052	18712	00902	10500	87075			775	00161	003	+		+	
Heathrow	772	71205	30052	20314	756//	11804	83632	87645		772	61105	26052	18813	00902	11500	86070			772	00151	001	+		+	
Honington	586	61405	28054	20413	657//	10805	86656			586	61405	10112	19611	45702	10400	84650	86075		586	00141	002	+		ff	
Wattisham	590	71306	27054	20712	756//	11705	84632	85650		590	61207	05461	19610	00901	10400	86075			590	97131	000	+		ffff	
Gorleston	497	31507	16104	20708	30970	07805	83360			497	81808	06444	19911	864//	10400	88715			497	00110	017	+		+	
Aberporth	502	71812	28215	16513	754//	13804	82710	87620		502	71006	58052	15711	16432	11204	81710	87075		502	97141	003	id _o ir _o		+	
Ross-on-Wye	627	81302	24216	17813	863//	12807	88706			627	71202	24052	16913	654/1	12101	81710	86630		627	93151	001	ro		+	
Filton	628	71509	28102	18414	752//	13807	85705	87640		628	71105	30052	17314	753//	12302	83709	86640		628	00161	004	+		+	
Rhoose	715	71310	22286	17713	751//	12804	83702	83625	86645	715	21308	45051	16511	10931	10302	81360			715	97151	006	FFfr _o f		+	
Chivenor	707	61609	70016	17415	68401	13802	84815	84645		707	51110	62012	16013	10935	11301	81362	85075		707	01171	039	roRr _o		+	
Mount Batten	827	71209	61055	17415	783//	13706	81708	87640		827	60912	62012	15413	65500	11605	86620			827	00161	030	+		+	
St. Mawgan	817	71614	62025	16413	66232	12710	82703	86706		817	71415	60022	14513	5627/	12601	85705	87359		817	00151	020	+		+	
Scilly	804	81410	48024	15712	862//	12703	88704			804	81211	48022	13512	862//	12508	88704			804	00131	000	ff		+	
Culdrose	809	81507	60022	17113	853//	11604	85706	88615		809	81010	40054	15412	862//	11505	81703	83704	88705		809	00141	000	if		if
Guernsey	894	81610	35102	17712	861//	12809	82702	85704	87705	894	61008	30051	15513	60932	12507	86358			894	00141	010	+		+	
Elmdon	534	91606	07436	19312	9////	12803	89////			534	81206	16105	18012	862//	11501	88705			534	97131	000	ffroffdoifdo		+	
Cardington	559	81504	28056	19812	855//	11806	88622			559	81103	17052	18612	55607	11301	85641	88270		559	00141	001	f		+	
Wittering	462	71506	20286	19812	5623/	11706	83705	83708	86360	462	51507	09462	18910	55500	09301	82620	85645		462	97141	002	ffro		ff	
Watnall	354	81706	11044	19612	862//	11705	88703			354	81203	11206	18412	863//	11701	82706	88712		354	97121	000	firo		doff	
Shawbury	414	80404	09464	18512	860//	11605	82701	85702	88704	414	81202	13106	17412	853//	11501	81706	83710	88615		414	91131	000	FFfro _o ro		+
Finningley	360	81705	14046	19511	862//	10601	81704	88705		360	81602	09444	18511	863//	11400	88707			360	00121	000	f		ff	
Kilnsea	396	71608	24101	20110	3647/	10803	83715	87360		396	71408	24102	19211	4647/	09602	84715	87360		396	00120	000	+		+	
Leeming	257	81606	10284	19509	862//	09703	88703			257	81605	05464	18310	860//	10400	85701	88702		257	00111	000	FFf		ff	
Tynemouth	262	71708	08424	19209	7097/	08805	87358			262	72008	08444	18011	7093/	09501	87358			262	00111	003	FFff		ff	
Carlisle	222	70702	45046	18112	685/2	09802	81825	85645		222	70804	34041	16509	15732	08301	81650	87075		222	97141	026	ro		+	
Valley	302	71606	64042	17014	754/8	10804	83616	86624	87270	302	71608	64042	15713	55438	10500	81616	85630	87270		302	00161	011	+		+
Ringway	334	81505	25046	19013	853//	10804	86706	88618		334	81105	25042	17813	754/7	11500	81618	87635	88275		334	00131	000	+		+
Squires Gate	318	70908	13284	18112	7827/	11805	82703	85650	85360	318	71209	13102	16712	752//	11703	86705	87650		318	00131	000	ff		+	
Ronaldsway	204	81208	30044	16813	853//	11705	81706	85622	88630	204	81107	14042	15612	852//	11602	81705	88620		204	97131	000	+		ro	
Mull of Galloway	131	81611	02604	16211	864//	11706	88712			131	81108	32026	15011	5647/	10501	85715	88460		131	02111					
Eskdalemuir	162	80000	11285	18808	871//	07802	88702			162	40000	32101	17408	45630	08701	83632			162	97101	000	doff		+	
Prestwick	135	71302	57046	17012	756//	10806	81635	87650		135	71409	56042	15111	756//	09805	83635	87656		135	00121	000	+		+	
Abbotsinch	140	80502	18046	17710	854//	07704	81712	84616	86635	140	80505	16046	15910	854//	08603	83712	85614	87624		140	97111	000	id _o ro		id _o ro
Leuchars	171	70000	17404	1																					



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over eastern Europe has remained almost stationary whilst the low off northwest Spain has moved slowly southeast. The small low to the southeast of Iceland has moved steadily east and deep depression has moved northeast from Nova Scotia towards Greenland. During the next 24 hours

little change is expected with the European high remaining slow-moving and the low off Spain continuing to move steadily southeast. The Icelandic low is expected to move northeast and deepen slightly.

Issued at midday SATURDAY 3 November 1973

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

Code FM 11.D OBSERVATIONS at 00h. 3 NOVEMBER 1973										OBSERVATIONS at 06h. 3 NOVEMBER 1973										OBSERVATIONS during NIGHT									
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 _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	91107	03474	16910	9////	10607	89/00			746	81310	05424	14011	860//	11811	88701			746	97091	09	ffff		ffff					
Hurn	862	90602	02474	16210	9////	10607	89///			862	00000	02444	13508	00900	08813			862	97071	05	fff		fff						
Thorney Island	871	60607	08424	17011	00901	11710	86070			871	00806	09424	14610	00900	10710			871	91101	05	ff		ff						
Manston	797	01409	14101	18710	00900	10708				797	31512	34050	17111	00901	10707	83075			797	92091	08	+		+					
Gatwick	776	81105	10284	17911	860//	11610	82701	88702		776	90906	00474	15709	9////	09710	89///			776	00091	07	ffff		ffff					
Kew	775									775	70704	04411	15209	20932	09710	82362	87075		775	00071	02	1f		1f					
Heathrow	772	81204	17101	17911	862//	10709	88703			772	30805	12101	15810	35300	09709	82706	83650		772	00091	05	+		+					
Honington	586	91506	01474	18509	9////	09708	89/01			586	91506	01474	16510	9////	10709	89/02			586	97091	09	ffff		ffff					
Wattisham	590	91207	00454	18610	9////	10706	89/00			590	91307	01434	16710	9////	10709	89/00			590	92091	09	ff		ffff					
Gorleston	497	81608	16102	19111	864//	10702	88710			497	51710	20102	17011	56400	10709	85710			497	00090	07	+		+					
Aberporth	502	11516	58051	13411	10930	09810	81360			502	11618	56050	10911	10930	09516	81360			502	00101	07	+		+					
Ross-on-Wye	627									627	80502	17102	13111	863//	10610	88708			627	00101	07	+		+					
Filton	628	81206	30102	16112	863//	11810	88707			628	81006	22102	13312	863//	11714	88706			628	00111	11	+		+					
Rhoose	715	81008	50051	15112	862//	11811	84705	88707		715	81010	32052	12311	861//	11713	82702	88703		715	97111	10	+		+					
Chivenor	707	81008	50022	14313	863//	11709	88709			707	81309	45022	11813	863//	11705	88708			707	00120	10	+		+					
Mount Batten	827	70909	40101	14013	754//	12711	85710	87635		827	80910	40052	11513	863//	12608	86706	88710		827	00121	09	+		+					
St. Mawgan	817	81420	32102	12513	863//	12716	85707	88710		817	81312	35012	10612	862//	12605	84705	88710		817	00121	10	+		+					
Scilly	804	81410	40022	12312	863//	12708	88707			804	91411	03474	09612	9////	12711	89/00			804	00120	12	1f		1f					
Culdrose	809	81705	20104	13813	861//	12612	82702	85703	88705	809	81206	56102	11112	862//	12711	82704	84706	88709	809	97121	12	ff		+					
Guernsey	894	41511	50050	14713	20932	12804	82358	83075		894	21416	50050	11912	26202	11712	82705			894	00121	10	+		+					
Elmdon	534	81604	10282	17011	854//	11709	88614			534	91206	03474	14810	9////	10613	89///			534	00071	03	fff		fff					
Cardington	559	91902	01434	17708	9////	08707	89/02			559	91306	03434	15510	9////	10611	89/02			559	00061	01	fff		ff					
Wittering	462	91602	00474	17908	9////	08708	89/00			462	91106	01434	15807	9////	07810	89/01			462	92071	05	ffff		ff					
Watnall	354	01102	03464	17309	00900	09808				354	91303	02474	15210	9////	10711	89/00			354	00081	02	fff		ffff					
Shawbury	414	61303	16102	16211	653//	10611	81708	86618		414	81306	24042	13811	862//	10713	82705	86706	88710	414	97101	07	+		fd _o					
Finningley	360	61505	07464	17009	654//	09810	83618	84645		360	91404	03434	15210	9////	10711	89///			360	00081	05	ffff		ffff					
Kilnsea	396	01710	24101	18010	00900	10809				396	91808	00454	16508	9////	08606	89/00			396	97071		+		ffff					
Leeming	257	91506	03454	16911	9////	11608	89/00			257	91505	01454	15010	9////	10803	89/00			257	00101	09	ffff		ff					
Tynemouth	262	82108	08444	16611	8097/	11809	88458			262	82006	24104	15111	8092/	10605	88458			262	00101	07	ff		+					
Carlisle	222	81507	28042	15512	854//	11607	83615	88625		222	41306	45041	13311	10932	09710	81362	84074		222	00091	05	+		+					
Valley	302	71106	62042	13911	5567/	09715	85640	87362		302	60702	62041	11809	15632	07811	81640	85362	85078	302	00091	07	+		+					
Ringway	334	71308	25042	16713	753//	11708	83708	87622		334	81506	18041	14511	861//	09812	88702			334	00101	08	+		+					
Squires Gate	318	61309	20102	15710	35630	10808	83645	83360		318	61312	24101	13611	25532	10609	82625	83360	85072	318	91081	06	+		+					
Ronaldsway	204	81104	50616	14112	3527/	11713	81704	83620	88458	204	50807	11046	12011	26202	10612	82704	84075		204	91101	08	ro _o ro		+					
Mull of Galloway	131	81806	16608	13712	855//	09709	88625			131	51412	32508	11711	55600	11610	85635			131	95111				+					
Eskdalemuir	162	80000	14101	15909	862//	08809	88703			162	81706	14104	14210	862//	10503	83704	88711		162	00081	05	ff		fff					
Prestwick	135	71708	56042	13812	753//	11810	81709	87650		135	81503	57042	12012	856//	10709	86633	88650		135	00111	10	+		+					
Abbotsinch	140	80606	17042	14110	854//	08813	86716	88625		140	71706	50046	12413	754//	10704	83711	87620		140	92091	07			ir _o					
Leuchars	171	90000	06436	14806	9////	06712	89/01			171	60000	11104	12607	654//	06709	81616	86650		171	00051	01	ffff		ff					
Dyce	091	20000	34041	14409	25600	07613	82640			091	81202	26041	12109	852//	08608	86705	87640		091	00071	03	+		+					
Lerwick	005	81714	37102	12709	863//	08718	88706			005	82010	58102	09209	863//	09716	84706	88709		005	97081	05	+		ir _o					
Wick	075	61710	56052	11809	10932	08715	81360	86070																					

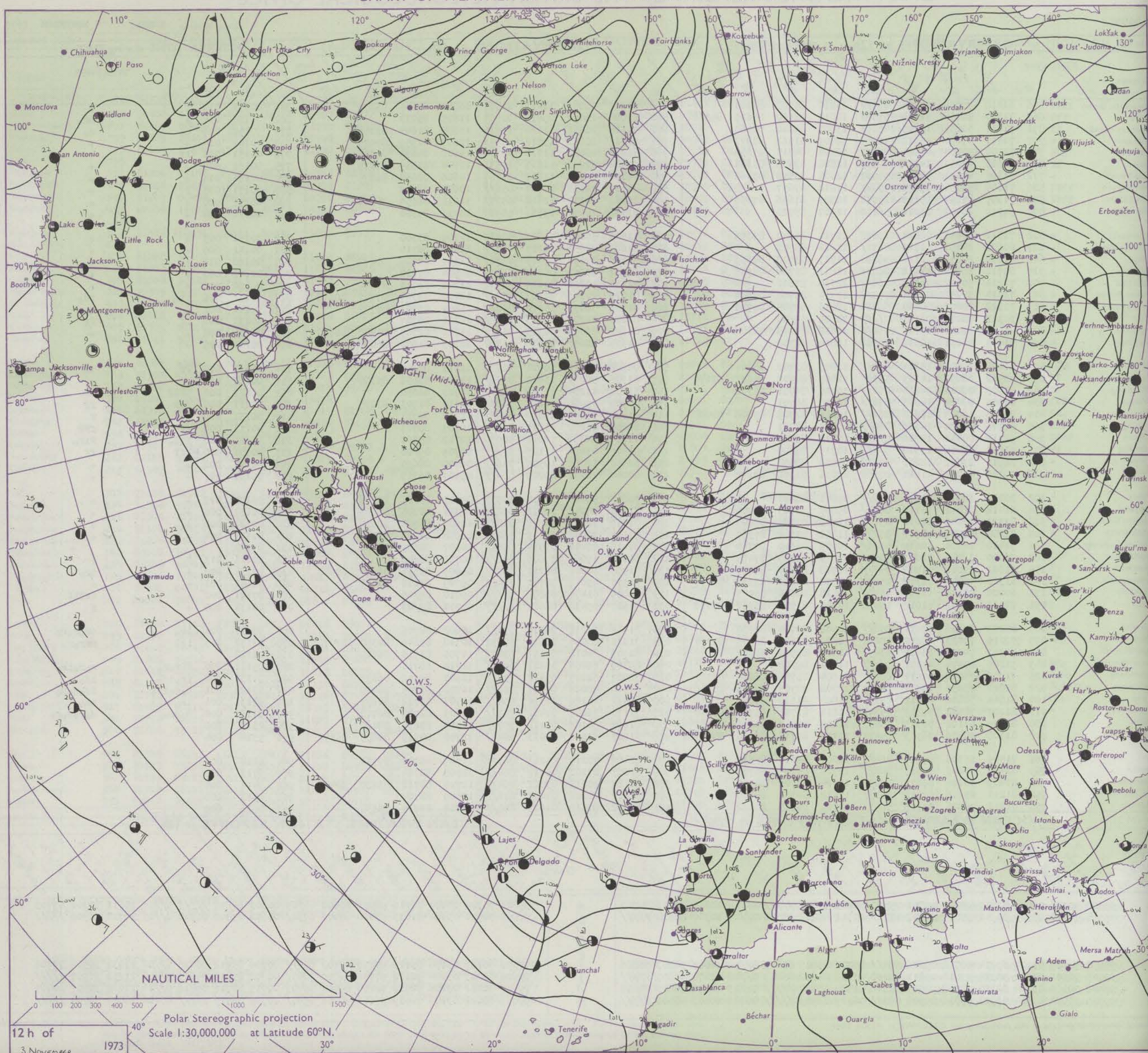
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40890

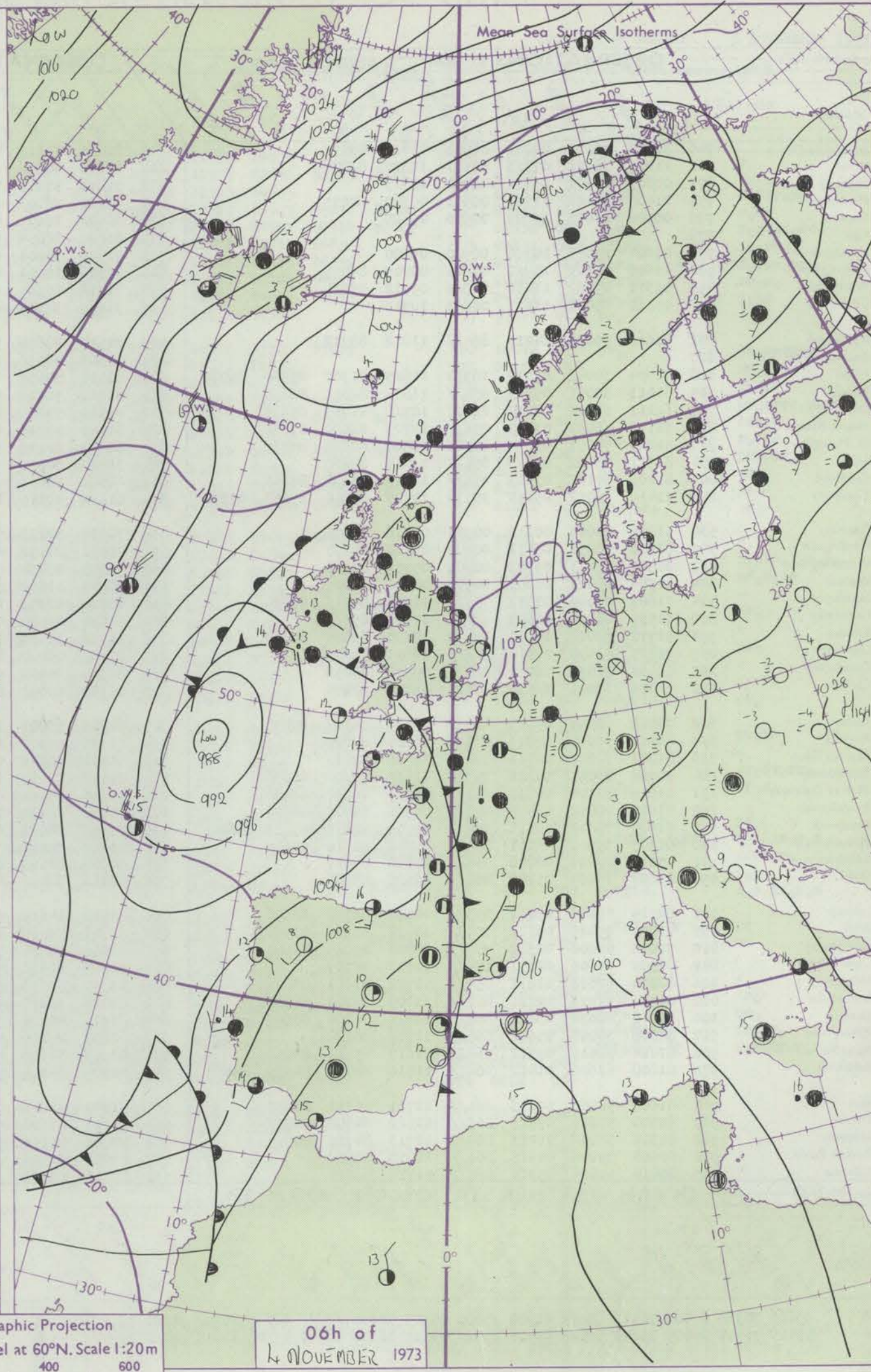
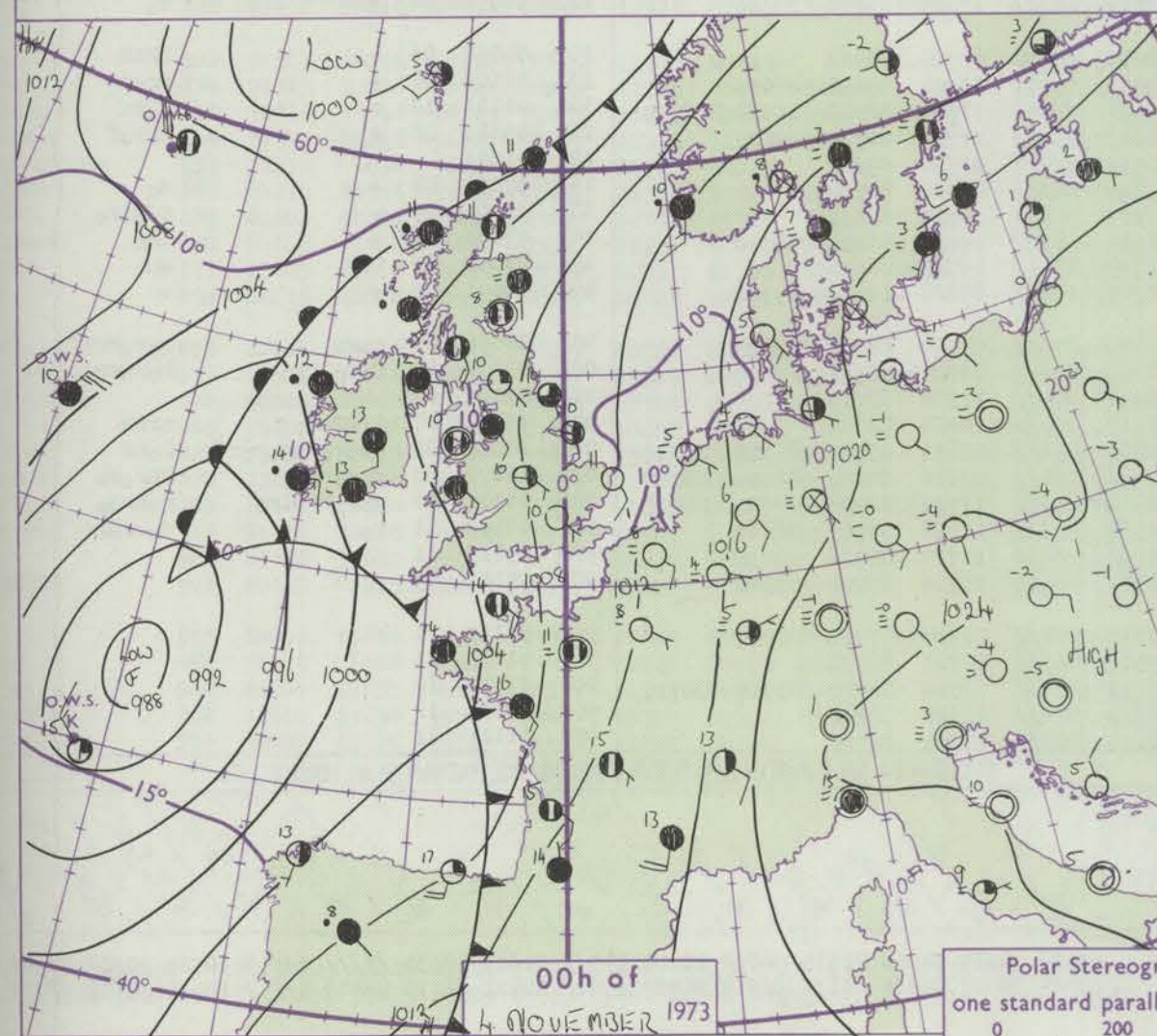
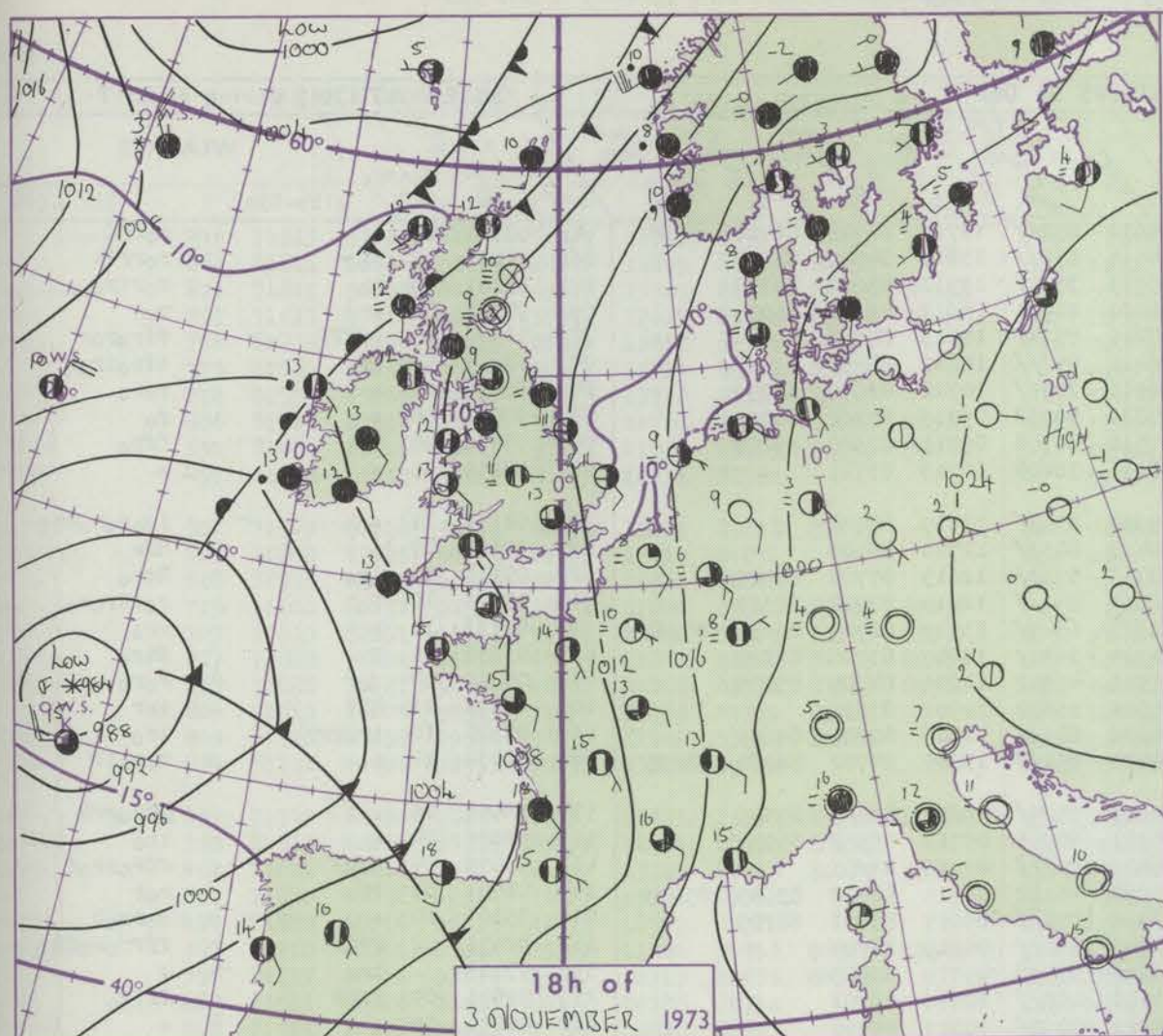
Date of Issue SUNDAY 4 NOVEMBER 1973

Code FM II.D		OBSERVATIONS at 12h. 3 NOVEMBER 1973										OBSERVATIONS at 18h. 3 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h C _L hC _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 C _L hC _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	RRRT	T	E	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	61410	37054	12714	663//	13810	84708	84640		746	61412	40051	10411	25601	10802	82645	83075		746	00151	010	f		+		
Hurn	862	71310	50054	12114	5555//	12013	82620	84635	85360	862	71307	26052	09813	00901	11605	85073			862	97150	010	+		pro		
Thorney Island	871	71211	50054	13715	4567//	13807	84640	86360		871	70910	26056	11012	15630	11808	81645	83359		871	97150	006	ro		ro		
Manston	797	71411	37051	15613	10938	12807	81362	87272		797	71613	28052	13512	20932	11607	82359	87075		797	00141	014	+		+		
Gatwick	776	71508	30054	14614	754//	12706	84710	87650		776	61007	28052	11712	45731	11608	84650	83358		776	00151	011	ff		+		
Kew	775	71605	40054	14214	7098//	11808	83358	85365		775	70902	32052	11613	10931	10604	81359	87075		775	00161	028	+		+		
Heathrow	772	71305	40051	14514	50981	12808	83358	83362		772	61006	40051	11813	25708	10606	82650	86275		772	00161	014	+		+		
Honington	586	71609	56054	15014	758//	11810	87657			586	81511	22052	12712	858//	10605	88657			586	00151	005	f		+		
Wattisham	590	71309	45054	15113	15731	12807	81656	87358		590	81212	18102	12812	6577//	11611	86656	88360		590	00151	020	+		+		
Gorleston	497	51710	20102	16011	56400	11707	05710			497	51512	20052	13511	50930	10710	85360			497	00120	034	+		+		
Aberporth	502	71511	50051	09814	1567//	11711	81640	87359		502	51520	50051	06213	50930	11709	85360			502	00151	003	+		+		
Ross-on-Wye	627	80602	24052	11713	863//	11814	88708			627	81203	24052	09113	864//	12608	88710			627	00141	000	+		+		
Filton	628	61209	28052	12114	36330	11713	83708	84359		628	51208	35051	09313	26302	11607	82708	85078		628	00160	012	+		+		
Rhoose	715	80710	26052	11412	862//	11811	81704	88706		715	51212	50051	08812	56400	10504	85712			715	00141	000	+		+		
Chivenor	707	71214	50022	09915	764//	12714	87612			707	71112	50022	07114	66408	11806	86713	87270		707	00160	008	+		+		
Mount Batten	827	71014	37052	09614	753//	13714	85706	87622		827	81013	22056	07313	852//	12400	83704	87707	88612	827	97151	001	iro		ido		
St. Mawgan	817	71322	40052	08114	66231	12816	82705	86706		817	81521	30055	05712	862//	11604	83703	88705		817	97141	001	+		do		
Scilly	804	91312	08474	08113	9////	13605	89/00			804	81116	24104	04113	863//	12811	88707			804	00131	000	ff		ff		
Culdrose	809	81408	11102	09613	862//	12612	82703	88704		809	81210	26052	06313	862//	11711	82705	85706	88710	809	00140	000	+		+		
Guernsey	894	31415	56051	10513	26332	11814	82708			894	61315	60051	07814	15702	12705	81650	86075		894	00141	025	+		+		
Elmdon	534	81405	15104	13311	862//	11815	83703	88704		534	70902	15112	10311	7093//	11613	87358			534	00131	000	ff		if		
Cardington	559	70902	28054	14113	55309	12809	84707	84635	87170	559	61306	30052	11013	3573//	11807	83656	85360		559	00160	010	ff		+		
Wittering	462	81505	09424	14410	860//	10708	86701	88702		462	61202	11284	11212	657//	11713	86650			462	00121	000	FFff		ff		
Watnall	354	81505	07424	14010	870//	10810	88701			354	40903	09464	11210	16231	10610	81703	83075		354	00111	000	fff		ff		
Shawbury	414	80606	16045	12612	862//	11816	82705	85706	88708	414	81004	15042	09812	864//	11712	88711			414	00131	000	+		f		
Finningley	360	81706	10284	14109	860//	09810	88701			360	80000	15102	11611	862//	10707	88703			360	00111	000	ff		FFF		
Kilnsea	396	91712	00454	14710	9////	10811	89/00			396	51510	32105	12011	50970	10712	85360			396	97110	000	Fido		Firo		
Leeming	257	91510	02474	13510	9////	10713	89/00			257	91506	03454	11109	9////	09709	89/00			257	00101	000	FFff		ff		
Tynemouth	262	81911	23052	12811	8091//	09718	88458			262	82310	12052	10509	856//	09709	88630			262	00111	000	+		+		
Carlisle	222	70706	40041	11611	20988	09811	81362	87272		222	60000	10101	09209	664//	09607	86715			222	00131	007	+		+		
Valley	302	80000	60042	10514	855//	09811	88620			302	70605	50041	07012	30938	09715	83363	87275		302	00170	027	+		+		
Ringway	334	81412	22041	13311	862//	09809	83705	88706		334	81305	22042	10412	862//	10711	82705	88706		334	00131	000	+		+		
Squires Gate	318	81313	23042	12112	852//	11713	87705	88625		318	81312	22042	09512	852//	11609	86705	88618		318	00121	000	+		+		
Ronaldsway	204	71208	20041	10612	3623//	11811	83705	87360		204	61107	20042	08111	16232	10608	81705	86075		204	00131	004	+		+		
Mull of Galloway	131	71410	16104	10611	5563//	10709	85640	87360																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the whole of the British Isles has been covered by a southerly airstream between a slow moving anticyclone over eastern Europe and a complex area of low pressure from northeast of Iceland to west of Portugal. The main centre of low pressure in the Southwest Approaches has moved slowly northeast while a vigorous centre developing over Iceland has moved east to the Faeroes.

During the next 24 hours the low in the Southwest Approaches will move northeast into southwest Britain while to the north the Faeroes low will move east towards northern Norway. A wave depression off southern Portugal will move northeast into the Bay of Biscay. Little change is expected in the east European high.

Issued at midday SUNDAY 4 November 1973

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

Code FM II.D		OBSERVATIONS at 00h. 4 NOVEMBER 1973										OBSERVATIONS at 06h. 4 NOVEMBER 1973										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _L CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h Ch _L CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	31310	30101	08211	00901	11710	83075			746	81411	13616	04612	852//	12712	84703	86706	88624	746	08111	09	+	roRRf								
Hurn	862	21207	58011	07813	00901	12807	82075			862	81610	40636	04414	852//	13613	84705	88650		862	11131	10	roR	roRR R								
Thorney Island	871	00807	13101	09111	00900	10813				871	51210	57216	05813	3577//	13712	83650	85359		871	01101	09	ro	roRiro								
Manston	797	21408	45101	11711	00901	09709	82075			797	51511	28101	08511	10931	10612	81362	85075		797	07101	08	+	ro								
Gatwick	776	00902	06411	10609	00900	09809				776	80402	18604	07210	857//	10813	88656			776	01681	05	iffFF	ffroRor								
Kew	775									775	81607	58054	06412	857//	10612	88656			775	03061	02	if	ifroRior								
Heathrow	772	01204	23051	10310	00900	09808				772	71509	35101	06911	2575//	10712	82650	87359		772	03091	04	+	roRo								
Honington	586	41606	14101	10910	00901	09709	84075			586	71506	18051	07310	50932	09716	85365	87075		586	07091	08	+	ro								
Wattisham	590	51311	09462	11010	00902	09712	85075			590	71212	15104	07510	20948	09715	82360	87275		590	01091	08	ff	ffro								
Gorleston	497	01610	48050	11611	00900	10713				497	31609	32100	08111	36400	10718	83715			497	00100	05	+	+								
Aberporth	502	81616	50051	04213	864//	11812	88712			502	81514	58605	99913	874//	12619	88712			502	01121	11	+	idoroRorPro								
Ross-on-Wye	627									627	81308	48636	02413	8032//	12720	88508			627	07111	07	+	RRr								
Filton	628	70704	30042	07112	16331	11815	81707	85360	86078	628	81410	50656	03313	5732//	12613	85708	88515		628	05111	10	iro	RRro								
Rhoose	715	61011	50051	05912	654//	11818	82611	86650		715	81213	50216	02012	851//	12814	82702	88611		715	03111	10	ro	roRRroRo								
Chivenor	707	61211	50012	04214	26401	12718	82715	85075		707	71512	57216	00315	6547//	13717	82712	86619	87360	707	01131	11	r	rrR								
Mount Batten	827	71118	56032	03815	2563//	13723	82630	87358		827	61713	59216	01314	3633//	13607	83708	86359		827	03131	11	R	RirR								
St. Mawgan	317	51215	50051	03214	25502	13810	82620	84075		817	61813	62216	99913	47302	12606	84707	85075		817	05111	09	dor	roRo								
Scilly	804	81311	48602	01713	854//	13715	88610			804	31712	74016	99012	35600	12502	83630			804	02122	11	Rir	irr								
Culdrose	809	81208	50102	03513	856//	12719	83630	88645		809	62008	50016	00612	683//	12706	82709	86625		809	03121	10	irorr	iro								
Guernsey	894	71419	58052	05014	35738	12820	83650	85360	87270	894	81513	40216	03414	851//	13605	84702	86704	88625	894	02131	12	+	roRoir								
Elmdon	534	51206	20044	08210	00901	09716	85075			534	71510	30211	04611	3567//	09615	83645	87359		534	02091	06	+	roRRR								
Cardington	559	81506	28051	09411	00907	09710	88275			559	71511	28051	05711	50951	09718	85362	85080		559	01081	04	+	iro								
Wittering	462	20505	02411	09709	00901	09707	82075			462	91405	03454	06007	9//	07716	89/01			462	05071	04	iff	ffroRRof								
Watnall	354	41505	08421	08808	00901	08816	84075			354	70903	11104	05008	45132	08715	82702	83645	85075	354	01071	03	ff	roR								
Shawbury	414	71605	26044	07312	754//	11716	84615	87620		414	80000	12202	03410	871//	09617	83702	88703		414	03101	10	+	dorR								
Finningley	360	91505	01434	08607	9//	07718	89//			360	81602	01464	04906	862//	06619	88704			360	06051	02	FFff	fffrRoroff								
Kilnsea	396	51712	32016	10410	35570	10710	83625	85360		396	31713	32021	06210	35500	09719	83625			396	07101		iro	+								
Leeming	257	91505	01454	08410	9//	10819	89/00			257	81507	06424	04510	861//	10716	88701			257	07091	09	ffFF	ffiro								
Tynemouth	262	82012	32052	08411	8092//	09708	88458			262	81914	24102	04111	8092//	10717	88458			262	00091	09	+	+								
Carlisle	222	21206	20041	06510	00901	09720	82075			222	81107	15041	02211	855//	10724	85622	88640		222	04091	04	+	ro								
Valley	302	70000	56041	05010	40932	07714	84362	87075		302	80606	56602	00411	8097//	09726	88462			302	04092	06	+	irRir								
Ringway	334	81611	30041	07813	863//	11715	88709			334	71305	25042	03411	55701	10724	85650	87075		334	02101	08	+	rrRr								
Squires Gate	318	81312	32042	06712	854//	11718	88617			318	81211	30042	02511	26457	11719	82710	86360	88275	318	01111	10	+	roRr								
Ronaldsway	204	70704	20041	05312	753//	11816	81708	87635		204	81107	11102	00812	852//	11725	81705	88633		204	03111	08	+	RirRof								
Mull of Galloway	131	81515	32104	04811	6562//	10719	86635	88460		131	91410	04454	00711	9//	11720	89//			131	01111											
Eskdalemuir	162	81602	28052	07509	853//	08716	86707	88625		162	80000	18102	03009	862//	08720	88704			162	07091	08	+	do								
Prestwick	135	71305	30042	06011	754//	09716	81612	85617	86645	135	81506	24042	01212	854//	10720	88612			135	07101	09	+	idoro								
Abbotsinch	140	81305	35042	06011	854//	09716	82714	88616		140	81602	35212	01311	863//	09722	84708	88710		140	07091	06	+	iro								
Leuchars	171	70000	24284	06408	754//	08712	87617			171	80000	32102	01709	854//	09725	88616			171	07091	07	FF	+								
Dyce	091	81807	14104	05209	860//	09622	88700			091	72112	38052	00910	1647//	08821	81711	87362		091	00071	06	+	+								
Lerwick	005	82114	56216	03011	853//	10720	84708	8865																							

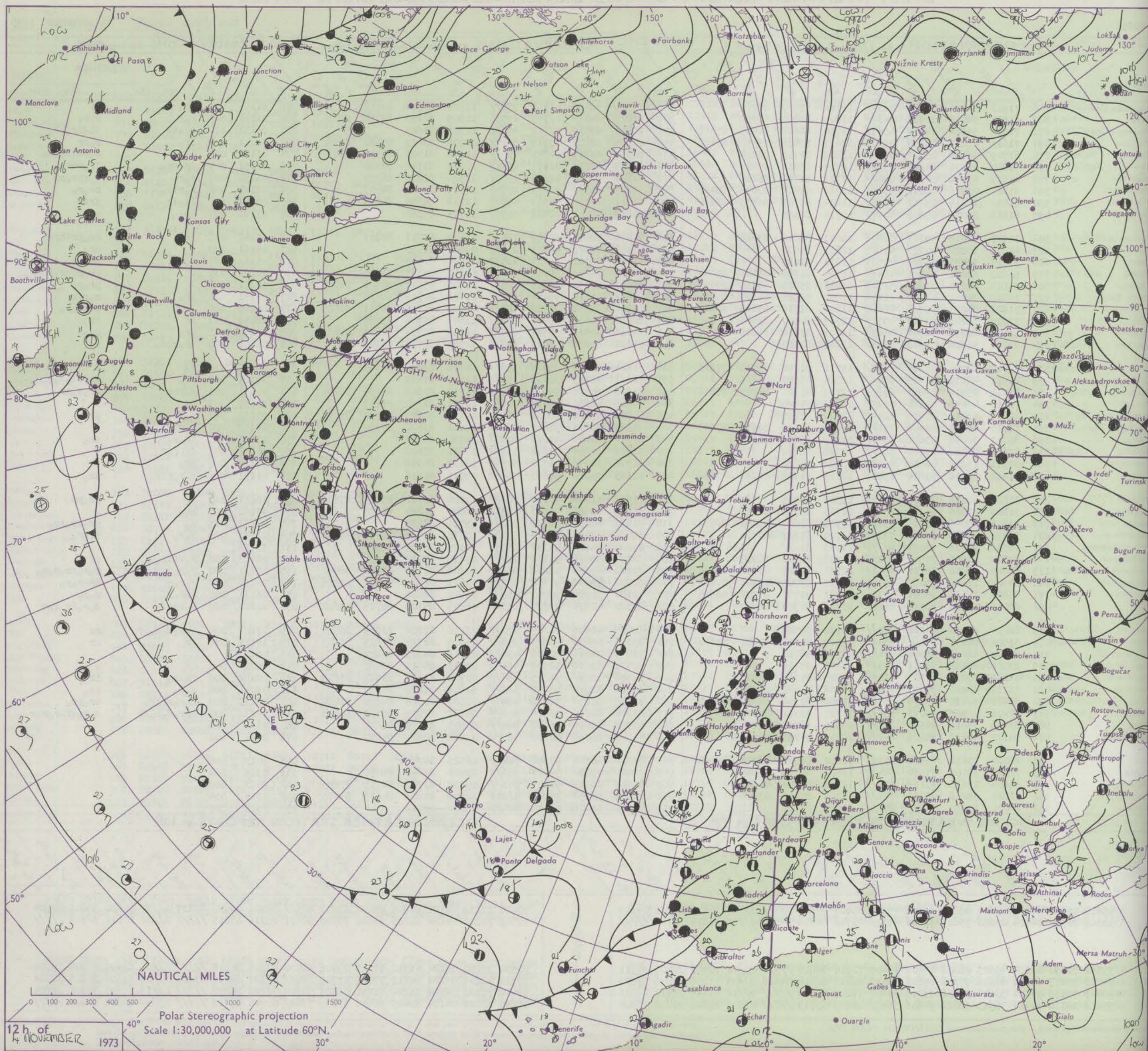
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40891

Date of Issue MONDAY 5 NOVEMBER 1973

Code FM II.D		OBSERVATIONS at 12h. 4 NOVEMBER 1973										OBSERVATIONS at 18h. 4 NOVEMBER 1973										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _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 L _h C _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 L _h C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T E	S S	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	71913	58056	02914	763//	13710	85707	87711		746	71909	56058	01112	752//	11503	84704	87650		746	91151	000	pr						+				
Hurn	862	61811	56016	02915	2637/	13809	82709	86358		862	61810	64016	01313	25731	11505	82650	83358	85070	862	01161	004	r						r				
Thorney Island	871	71811	56606	04114	6547/	13710	82618	86645	87358	871	51810	65019	02312	45682	11303	84645			871	05151	010	ir						TLRir				
Manston	797	71613	48212	06614	3577/	12617	83650	85359	87466	797	81825	58622	03513	5547/	12505	83617	85650	88360	797	02151	003	ir						r				
Gatwick	776	81709	56056	05014	864//	13812	84710	88714		776	72006	65219	02811	753//	11302	81707	84714	87627	776	01151	002	r						r				
Kew	775	71810	56056	04215	754//	12714	85712	87620		775	61805	62216	02111	654//	11302	83712	86630		775	04151	009	ir						ir				
Heathrow	772	81507	45056	04615	854//	13712	84713	88616		772	61808	60258	02112	1563/	11503	81635	86359		772	03151	001	r						r				
Honington	586	81415	20216	05012	4527/	11714	82705	83656	88360	586	51613	26056	01212	20932	11717	82360	84075		586	02141	000	r						r				
Wattisham	590	81410	17216	05212	5727/	11814	85703	86359	88464	590	61511	40056	01513	45702	11716	84656	84075		590	05131	000	ir						ir				
Gorleston	497	81818	16052	05612	8097/	10714	88360			497	71817	48058	02412	7097/	11711	87360			497	97121	003	pr						+				
Aberporth	502	71917	80018	99313	68401	11001	85818	83635		502	71813	58808	96912	734//	11607	83713	87915		502	10142	018	pr						pr				
Ross-on-Wye	627	41808	63026	00716	41601	12813	84830			627	21907	70021	98713	25600	09606	82630			627	05161	038	+						rr				
Filton	628	31915	68036	01616	22531	11811	82825			628	31906	68011	99713	28532	09604	81825			628	01161	037	+						pr				
Rhoose	715	51610	80031	01516	18436	11804	81818	83363	85270	715	71710	74251	99112	38473	10507	83817	87360		715	02161	037	+						pr				
Chivenor	707	71815	81031	01015	51532	10804	85825	83360	87070	707	71710	80258	98613	6853/	11706	85822	86628	86360	707	10161	028	+						pr				
Mount Batten	827	71818	74802	01414	48476	11803	82814	84640	85360	827	61822	61218	99214	656//	11606	81708	86630		827	01151	022	pr						r				
St. Mawgan	817	71821	75021	99714	48482	11806	81712	83816	85362	817	81916	65258	97912	883//	12503	82706	86811	88625	817	07142	020	+						pr				
Silly	804	71613	66808	98513	795//	12709	84920	83625		804	82011	61608	96912	5732/	11601	85706	85620		804	18142	011	pr						rr				
Culdrose	809	61915	60258	00514	5843/	12702	83818	85625		809	82016	60028	98513	884//	12606	81714	84825	88630	809	01151	021	pr						pr				
Guernsey	894	81711	40606	02913	7527/	13804	87604			894	71614	80026	01813	652/2	12502	82704	86645		894	01141	009	ir						+				
Elmdon	534	71710	62036	02214	784//	13711	81710	85715	87822	534	71604	63021	99512	3567/	10706	83645	86360		534	94161	010	r						r				
Cardington	559	81911	48216	03715	854//	12714	86710	88615		559	72106	48919	00513	757//	12611	87650			559	05161	003	ir						pr				
Wittering	462	81611	25216	02813	853//	13719	83706	86709	88616	462	81908	60616	99912	6847/	11712	81815	86650	88459	462	01151	001	r						rr				
Watnall	354	71810	40056	02314	764//	13713	87710			354	71909	48052	99013	30932	12711	83360	86075		354	97151	003	r						+				
Shawbury	414	21809	68016	00815	22441	12707	81715			414	61704	63021	98012	35632	09711	83645	84360	85072	414	97161	022	+						pr				
Finningley	360	71710	16106	02012	753//	11620	84706	86616	87645	360	71806	26101	98611	3557/	11611	83620	87359		360	92151	002	r						+				
Kilnsea	396	81717	32606	03611	5567/	10719	85635	88360		396	61712	32016	99612	6097/	12720	86360			396	01121	000	ir						ir				
Leeming	257	81611	08426	01010	861//	10728	88702			257	51612	18104	97212	55500	11611	85622			257	96141	003	ff						+				
Tynemouth	262	81911	16108	00011	855//	10828	88620			262	61918	32052	95713	6094/	11715	86358			262	97131	000	pr						+				
Carlisle	222	71412	56216	97814	754//	12728	81715	83623	87638	222	42113	70016	94613	38402	08717	81716			222	01151	015	r						pr				
Valley	302	31823	66016	98314	38																											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
abols

UD
Cloud
(amount
(oktas)

0
1
2
3
4
5
6
7 or more
8

Obscured
by or
reful data.

HER
Weather

le
and
title

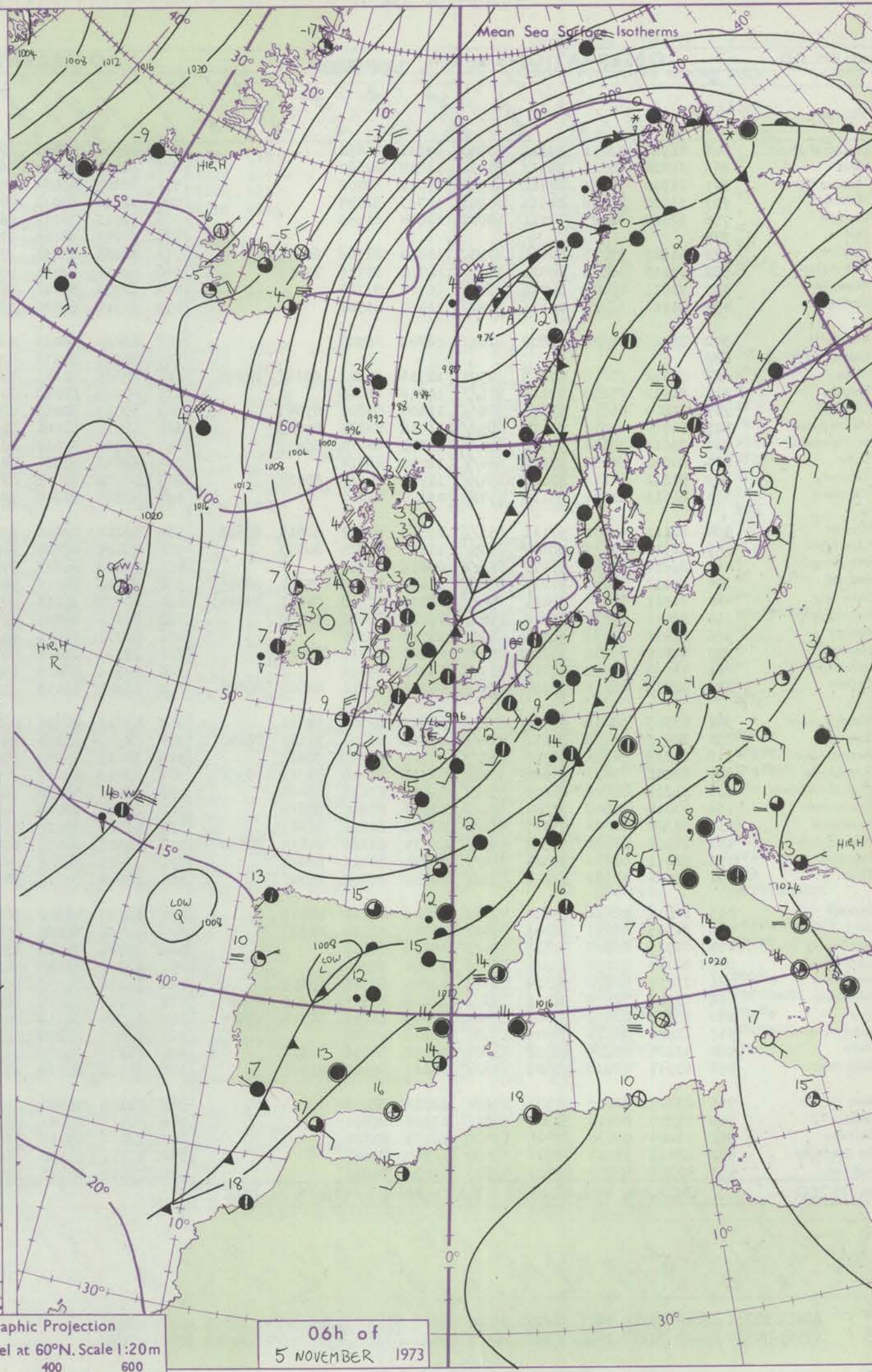
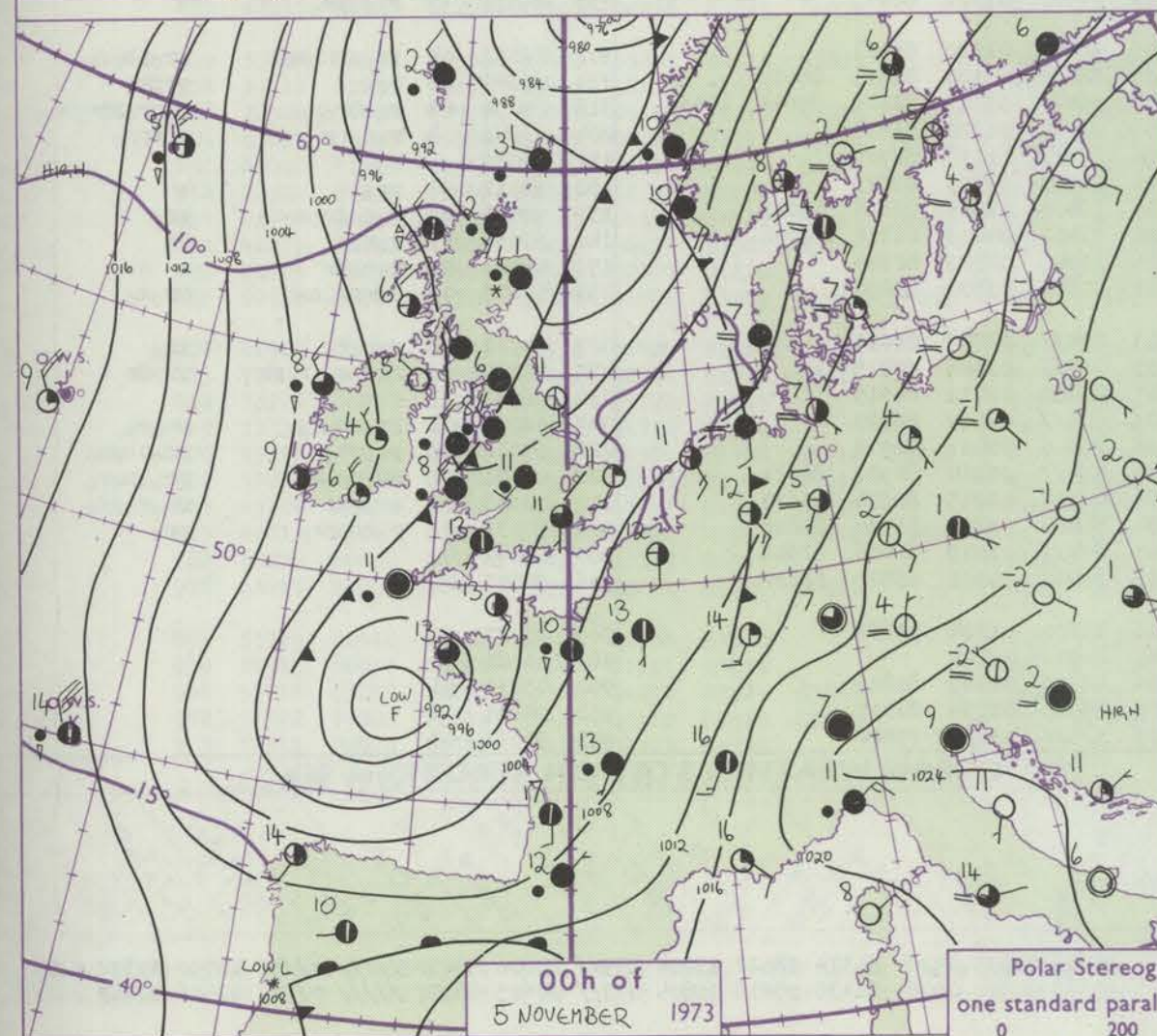
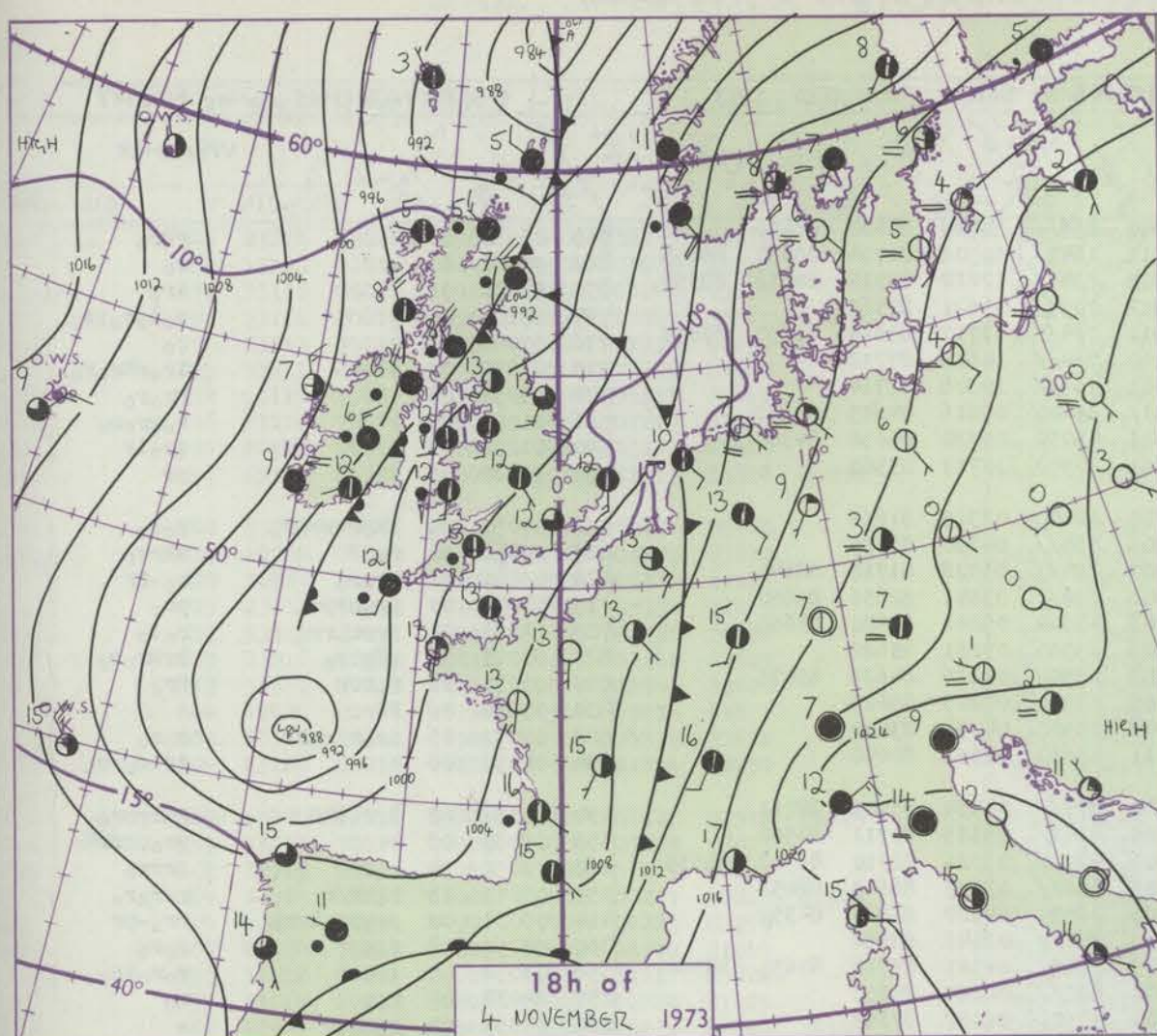
and snow

shower
and snow
r shower
shower
under storm

IND
Wind
speed
(knots)

Calm
1-2
3-7
8-12
13-17
additional
ter 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 a low north of the Faeroes has deepened and moved slowly northeast to near the Norwegian coast. A further low southwest of the British Isles has moved east to northern France. The frontal troughs associated with the Faeroes low have moved steadily southeastwards across the British Isles and a cold

northwesterly airstream has become established over the country. During the next 24 hours little change is expected with the northwesterlies continuing as the low moves slowly northeast along the Norwegian coast and an anticyclone in mid-Atlantic moves towards Biscay.

Issued at midday MONDAY 5 November 1973

10

10

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

All:

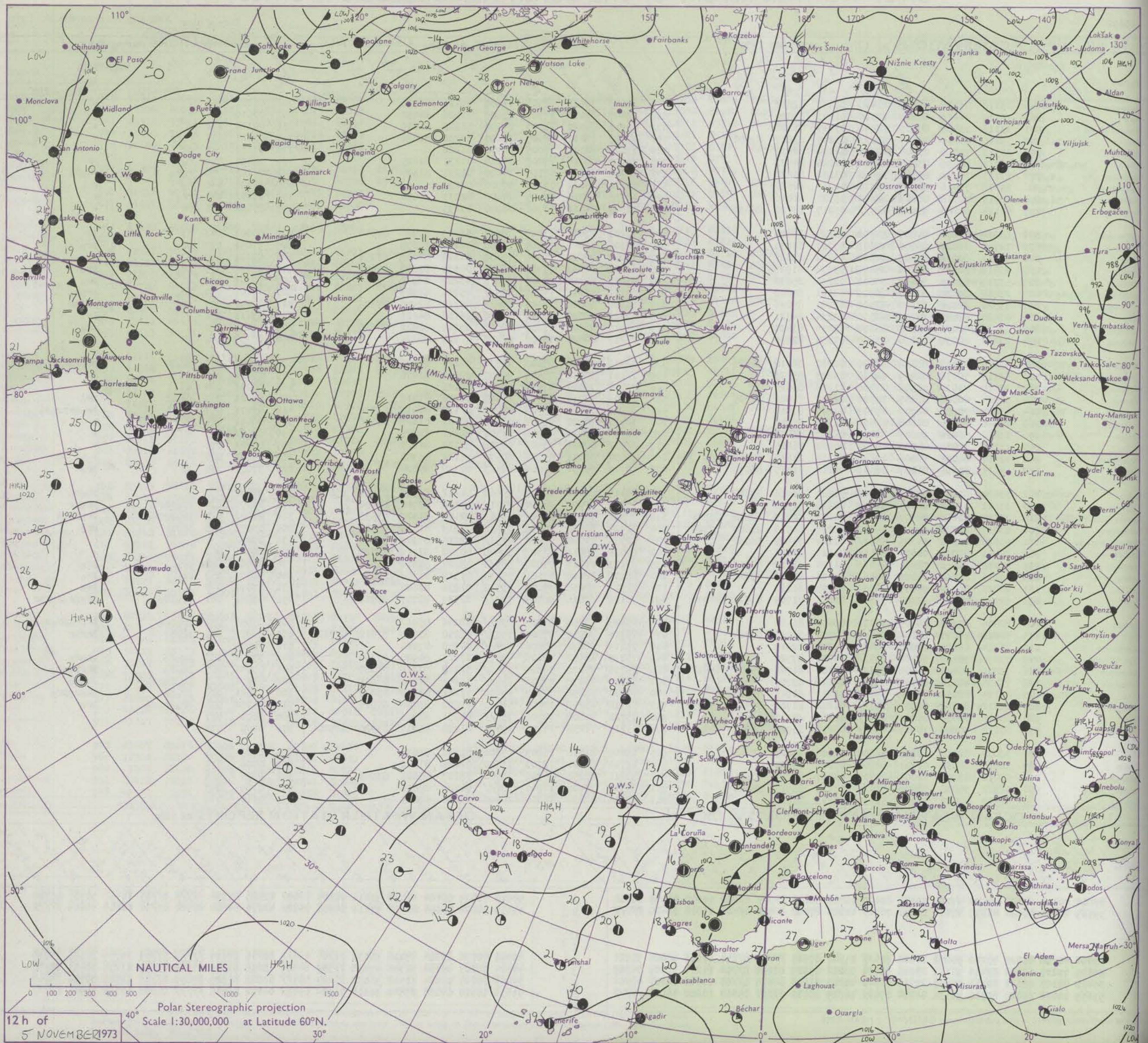
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40892

Date of Issue TUESDAY 6 NOVEMBER 1973

OBSERVATIONS at 12h. 5 NOVEMBER 1973										OBSERVATIONS at 18h. 5 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddrf	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddrf	VVwww	PPPTT	N _h Ch _h Ch _h	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	23218	86026	05509	21400	00237	82818			746	13109	72021	11405	11600	00226	81830			746	00101	068	+	+	
Hurn	862	13120	81016	06210	12500	01243	81820			862	12807	81010	11705	15600	01226	81630			862	00110	074	+	+	
Thorney Island	871	33116	86016	05009	31540	03247	83820			871	12911	81020	11007	14500	01228	81625			871	00111	061	+	+	
Manston	797	73215	80019	01507	784//	03245	83817	87650		797	12912	78011	08607	18600	02230	81830			797	03121	033	rorr	+	
Gatwick	776	33313	75016	03408	38600	02234	82830			776	03009	82010	10005	00900	01228				776	97101	049	ro	+	
Kew	775	43211	82036	03608	42500	02226	84822			775	12906	80018	10006	14500	01231	81625			775	96091	058	ro	pr	
Heathrow	772	53115	75031	03808	51500	03332	85822			772	12706	80028	10205	14600	02231	81630			772	01101	058	roro	phoro	
Honington	586	23118	75016	00807	21530	02217	82820			586	02611	65011	07305	00900	02234				586	97091	046	ro	+	
Wattisham	590	22919	70016	00807	28400	03322	81816			590	12716	80010	07405	14600	02233	81640			590	97081	040	ir	+	
Gorleston	497	63114	64028	99007	685//	03217	83820	86630		497	02508	64011	05706	00900	05235				497	95090	033	pr	+	
Aberporth	502	53224	83031	07807	52500	50224	85820			502	73218	83021	11807	785//	51219	83825	84640		502	00081	043	jp	jp	
Ross-on-Wye	627	12710	81020	05708	12603	03227	81830			627	12306	80028	10704	15600	02220	81630			627	97091	077	pr	pr	
Filton	628	32911	82036	06409	32500	01232	83825			628	52805	82031	11506	15630	01320	81645	85357		628	00101	084	+	+	
Rhoose	715	23018	84251	07109	29400	03334	81918			715	63208	82038	11705	684//	01115	81816	85645		715	97091	077	pr	pr	
Chivenor	707	53319	82021	09410	51600	02236	85830			707	63014	82158	12509	636//	03207	86932			707	97101	067	+	pr	
Mount Batten	827	23218	82220	09810	22500	03241	82822			827	63112	58811	14207	695//	05220	86925			827	01101	080	pr	prpr	
St. Mawgan	817	53320	84028	11010	52500	02241	85826			817	63320	58818	14407	694//	05312	82910	85825		817	01101	077	pr	prpr	
Scilly	804	43420	81021	13210	42500	03234	84821			804	42922	82020	15810	48500	06108	84821			804	93112	082	+	pr	
Culdrose	809	53516	80021	11309	58500	03239	83820			809	62910	72801	15108	68500	03214	82822	84630		809	91101	082	+	pr	
Guernsey	894	23220	82038	08210	21600	02254	82830			894	23217	84020	13608	22500	51226	82825			894	97131	067	+	pr	
Elmdon	534	63020	63158	03808	63400	01222	82918	84825		534	12913	60258	09603	14530	01227	81625			534	92081	073	prpr	prpr	
Cardington	559	53113	70036	02409	52500	03223	85825			559	12711	70011	08604	00902	02131	81070			559	00091	065	+	+	
Wittering	462	32919	75036	01308	31500	01215	83825			462	02614	75010	07404	00900	01126				462	00091	062	+	+	
Watnall	354	32914	82026	01907	29502	02217	82820	81925		354	12709	74018	07703	11400	01226	81818			354	93081	057	pr	pr	
Shawbury	414	43014	70258	04907	49403	04225	83919			414	32910	75028	09704	29403	01121	82918	83070		414	01071	057	pr	prprpr	
Finningley	360	23020	75016	00608	19402	01310	81918			360	32915	70020	05704	38500	02237	81625	83656		360	00091	071	+	+	
Kilnsea	396	33222	66026	99607	31570	02211	83825			396	32724	66020	03906	21501	01222	82825			396	00081	069	+	+	
Leeming	257	13115	89021	00608	18502	00222	81825			257	12612	89021	03404	18500	51112	81825			257	00081	076	+	+	
Tynemouth	262	42917	81021	98806	11640	00214	81830	84358		262	62824	81021	00705	60977	51106	86358			262	00091	080	+	+	
Carlisle	222	62611	85031	01207	12543	02216	81825	86070		222	62712	75251	04204	685/3	02318	85824			222	97071	051	jp	pr	
Valley	302	33024	82158	06508	39403	50221	81916	83822		302	53119	82018	10607	59463	51222	81916	83824	85630	302	97091	063	+	phoro	
Ringway	334	33111	62258	03405	39403	02219	81915			334	73411	62808	08604	7341/	02124	83910	85630		334	03071	030	prpr	prpr	
Squires Gate	318	72924	70158	02907	69433	04122	81915	83818	85820	318	62821	70018	07307	59563	02112	81920	83635		318	02081	017	prprpr	prprpr	
Ronaldsway	204	63017	70278	05005	59402	02227	81713	85820	82920	204	72924	62808	08406	794//	01319	81715	87926		204	03071	048	phrpr	pr	
Mull of Galloway	131	63028	81818	04303	5357/	02224	85925	86360		131	62935	81028	06906	4351/	02215	84920	86460		131	09072				
Eskdalemuir	162	22921	82030	00504	12531	51119	81821			162	53026	78011	03303	53400	00318	82919	83820		162	00061	061	+	+	
Prestwick	135	73212	80252	02405	59463	01120	81710	82915	86070	135	63123	61018	04806	684/2	03227	82814	85620		135	01081	024	pr	pr	
Abbotsinch	140	42816	80151	01104	4946/	50125	81916	83640		140	22918	82018	03105	19433	01319	81918			140	01071	038	pr	pr	
Leuchars	171	22825	86030	96507	18563	52004	81820			171	22917	80258	00004	18533	01236	81820			171	97071	062	+	pr	
Dyce	091	62928	80808	93304	39363	01005	81709	81915	84070	091	73116	62818	96304	793//	02339	82707	86912		091	03061	061	prprpr	prprpr	
Lerwick	005	22906	83018	85405	19430	02400	81912			005	63225	59258	87305	634//	02206	85912			005	05051	032	prpr	prprpr	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



nation
mbols

UD

Cloud

Amount

(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured

view or

partial data.

OTHER

Weather

ale

and

hizzle

and snow

shower

and snow

lower

shower

shower

understorm

WIND

Wind

speed

(knots)

Calm

1-2

3-7

8-12

13-17

additional

her add

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

obsured
ing or
brul data.

THER
Weather

le
and
fizzle

and snow

shower

and snow
lower

shower

shower

understorm

IND

Wind
speed
(knots)

Calm

1-2

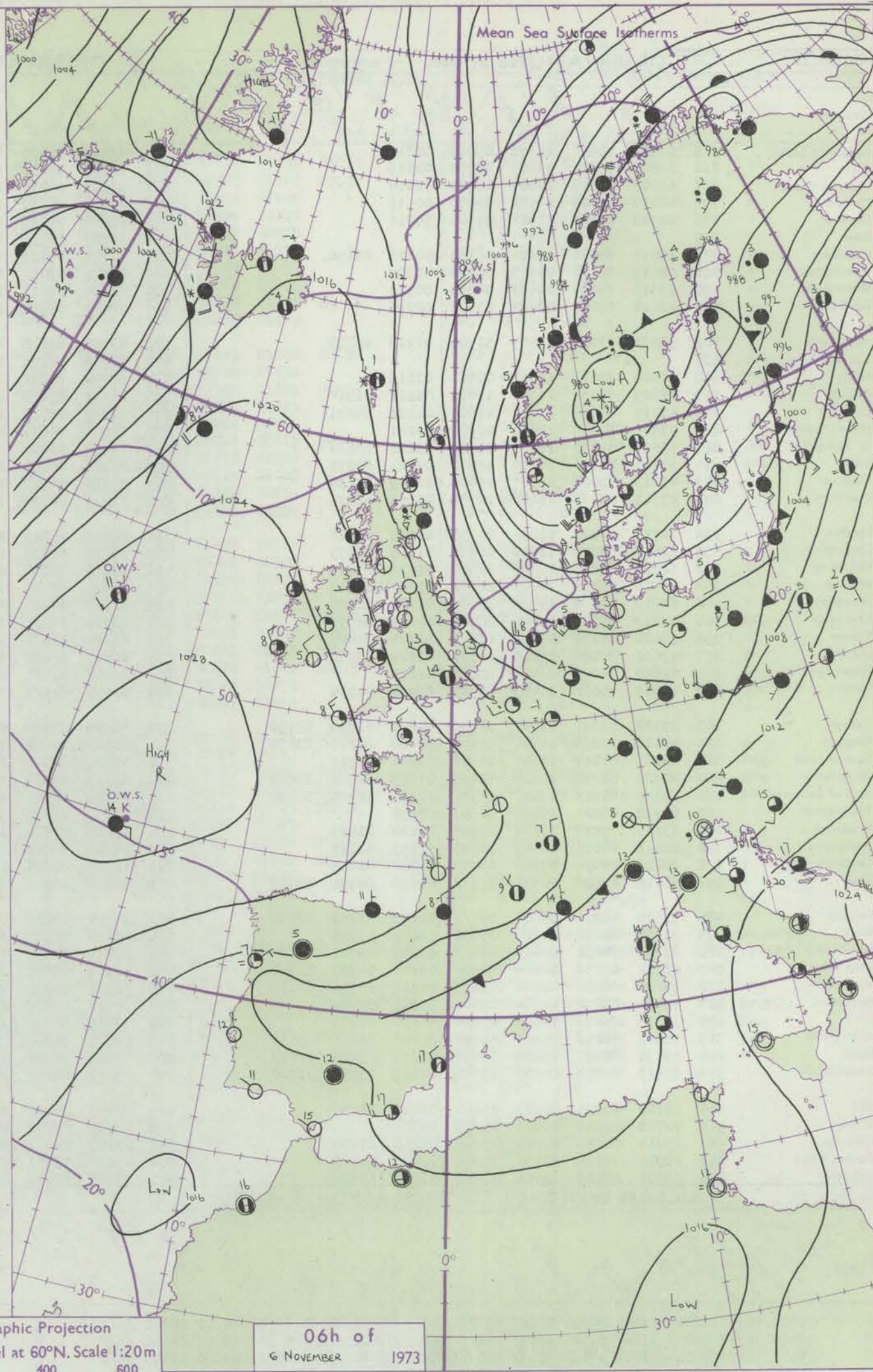
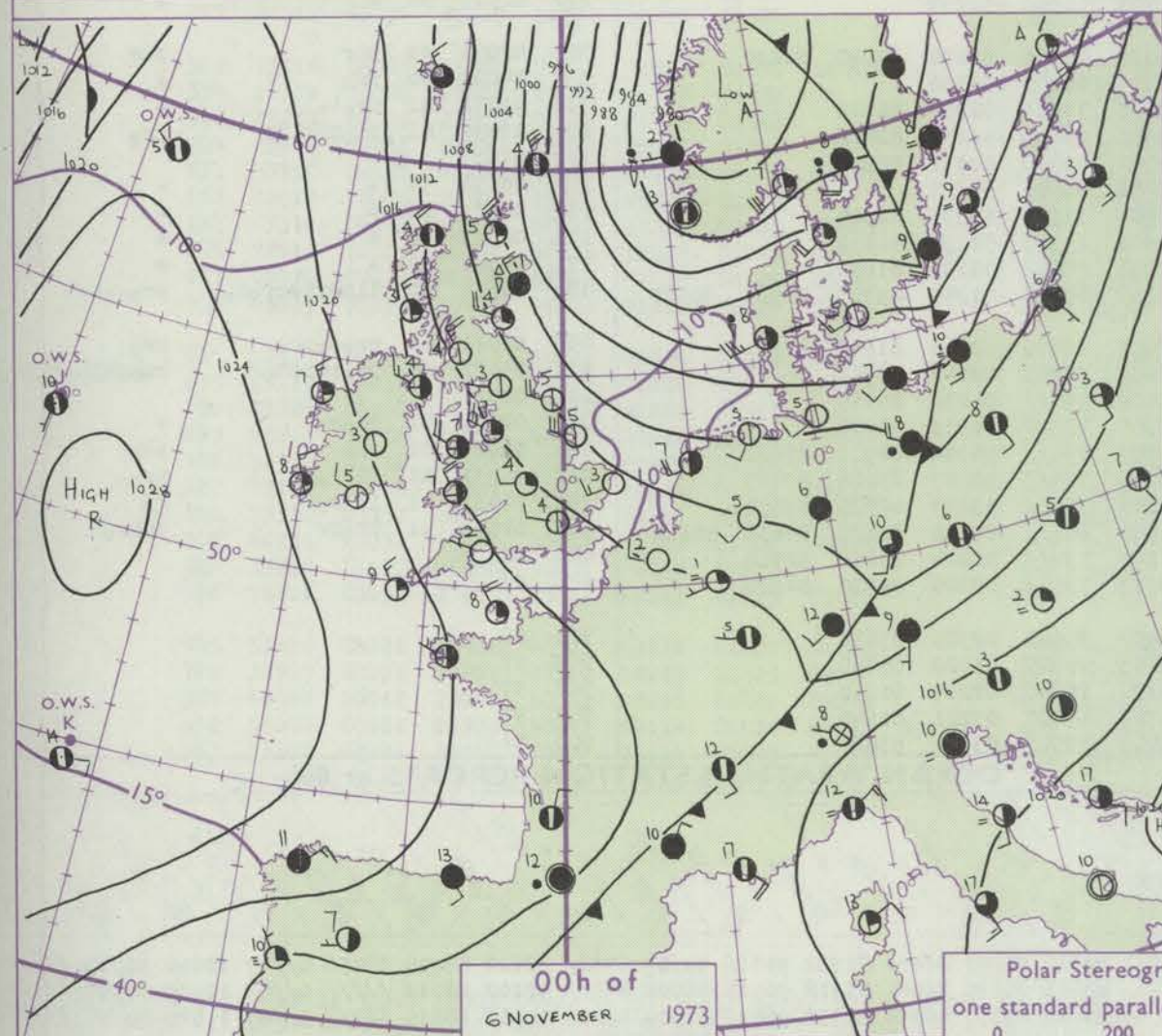
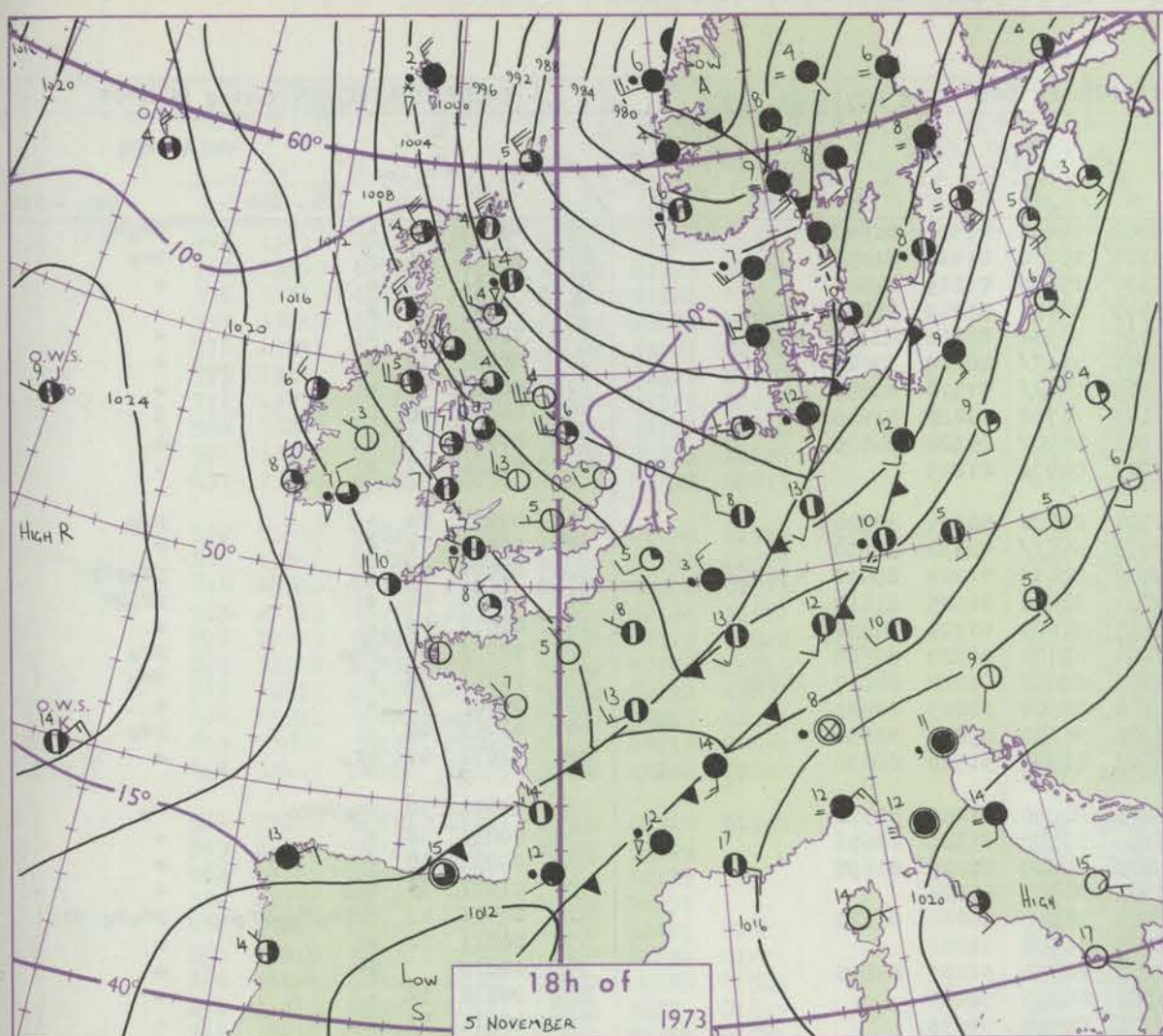
3-7

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

During the past 24 hours a low over the Bay of Biscay has moved east and filled. A low over the Norwegian Sea has moved northeast into central Norway. The trough associated with this low has moved east across eastern England and the North Sea into the Continent and a cold northerly airstream has become established over the

British Isles. During the next 24 hours the northerly airstream is expected to move away east as an anticyclone approaches southwest Ireland from the southwest and a warm front approaches western Scotland.

Issued at midday TUESDAY 6 November 1973

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

Code FM II.D		OBSERVATIONS at 00h. 6 NOVEMBER 1973										OBSERVATIONS at 06h. 6 NOVEMBER 1973										OBSERVATIONS during NIGHT									
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	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 app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT T _n E	T _g T _g	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	02908	70021	15102	00900	00214				746	13010	70030	18802	15601	01321	81640				746	93011	52	+	proSo						
Hurn		862	02806	75021	15803	00900	01219				862	12704	75030	19104	15700	01318	81656				862	91011	01	+	pro						
Thorney Island		871	02807	63010	14804	00900	02218				871	12909	65030	18304	15600	01219	81640				871	00031	50	+	+						
Manston		797	02410	66020	12502	00900	00116				797	43015	70030	15405	38401	01219	81818	83650			797	00021	50	+	+						
Gatwick		776	02508	70020	13901	00900	50216				776	53010	70031	17104	50932	01218	83358	85361			776	00011	53	+	+						
Kew		775									775	72807	74031	17004	756//	00219	87645				775	00031	51	+	+						
Heathrow		772	12811	68030	13604	15700	00216	81650			772	72811	75031	17104	758//	01318	87657				772	00021	51	+	+						
Honington		586	02817	66020	09903	00900	50309				586	22915	63011	14103	15702	50228	81650				586	00021	09	+	1						
Wattisham		590	02616	75020	10503	00900	00310				590	42815	62011	14103	00902	00324	84070				590	00021	50	+	+						
Gorleston		497	02614	56050	08403	00900	02216				497	02711	56050	12203	00900	01223					497	00020	51	+	+						
Aberporth		502	53221	83022	16607	51500	01218	85820			502	23326	83018	20707	22500	00225	82820				502	97071	04	+	pro						
Ross-on-Wye		627									627	62706	77216	19703	656//	01330	86630				627	01021	51	+	r						
Filton		628	02606	75011	15505	00900	01119				628	62908	70801	19506	5843/	01222	83818	83635			628	02021	01	+	proPRpr						
Rhoose		715	12809	66021	16104	11400	00222	81814			715	23112	81030	20004	28400	01325	81812				715	01031	51	+	proPR						
Chivenor		707	43215	84018	17407	41600	01221	84831			707	33319	84020	21507	31600	01225	83831				707	00071	03	+	+						
Mount Batten		827	03307	74258	17806	00900	03221				827	22806	74030	22204	21400	02223	82818				827	92031	52	pro	pro						
St. Mawgan		817	53419	81038	18408	52500	03221	85824			817	63420	70808	22807	68400	01222	84817	84630			817	97061	02	+	pro						
Scilly		804	33215	82028	20309	38500	04221	83821			804	23316	82020	24108	22500	02225	82821				804	00081	05	+	+						
Culdrose		809	43413	72028	18907	45600	02119	84630			809	33314	64020	23206	35600	05221	83630				809	01051	02	+	pro						
Guernsey		894	23319	83028	16608	22500	01213	82825			894	23216	84030	20507	21600	51320	82830				894	97071	03	pro	+						
Elmdon		534	22711	61028	12804	25500	01219	82625			534	22817	65018	17203	20960	01219	82358				534	01021	50	proprro	ro						
Cardington		559	22609	62010	11802	00901	01215	82075			559	32910	66010	16103	35800	01326	83656				559	00021	52	+	+						
Wittering		462	12714	68020	10403	18400	01216	81815			462	12813	75020	15403	15600	00229	81630				462	00021	50	+	+						
Watnall		354	42711	59258	11005	21442	03222	82815			354	03008	64011	15903	00900	51324				354	91021	53	pro	+	+						
Shawbury		414	22912	80018	13505	23500	01221	82920			414	22707	82018	18001	28500	50224	81820				414	04501	53	prphoRo-proSo	proSo-pro						
Finningley		360	32813	57040	09505	00902	02229	83075			360	03014	70020	15103	00900	51231				360	00021	52	+	+	+						
Kilnsea		396	12828	66130	07605	11500	02224	81825			396	23220	66030	13102	22500	51227	82825				396	00010		+	+						
Leeming		257	13011	87020	09204	15700	01229	81650			257	02407	89020	15502	00900	52237				257	00010	52	+	+	+						
Tynemouth		262	02822	81021	07104	00900	51224				262	02918	81020	13703	00900	53233				262	00011	51	+	+	+						
Carlisle		222	12807	75021	10403	10930	00232	81360			222	01803	81020	16901	00900	52237				222	00513	56	+	+	+						
Valley		302	53122	82251	15007	58400	01220	83818	85630		302	43220	75018	20107	48500	51230	82820	84630			302	02051	03	phr	phr						
Ringway		334	42813	70258	11706	49400	02220	81915	83830		334	03110	70020	17703	00900	51336				334	94021	00	pro	l	l						
Squires Gate		318	23123	81019	11607	29400	01226	82915			318	13416	80020	17805	17401	01337	81712				318	91051	01	proToLo	+						
Ronaldsway		204	42920	82258	13805	49400	01227	82918	83640		204	23313	84029	19306	28400	51232	82818				204	03031	01	prophrtlr	pro						
Mull of Galloway		131	83325	81269	13005	6352/	02330	86920	88540		131	23324	84021	18704	23500	00232	82925				131	01031									
Eskdalemuir		162	02918	80021	10002	00900	53132				162	03017	83020	16401	00900	54235				162	00501	54	+	+	+						
Prestwick		135	13323	75021	11204	18502	51128	81820			135	13414	81020	17904	11500	51334	81820				135	00031	00	+	+						
Abbotsinch		140	12916	84020	10403	18500	51233	81825			140	12707	84020	17602	15700	51234	81650				140	00013	53	+	+						
Leuchars		171	22821	84030	07304	18403	52236	81818			171	12915	85020	14403	18402	51235	81818				171	00021	50	+	+						
Dyce		091	8																												

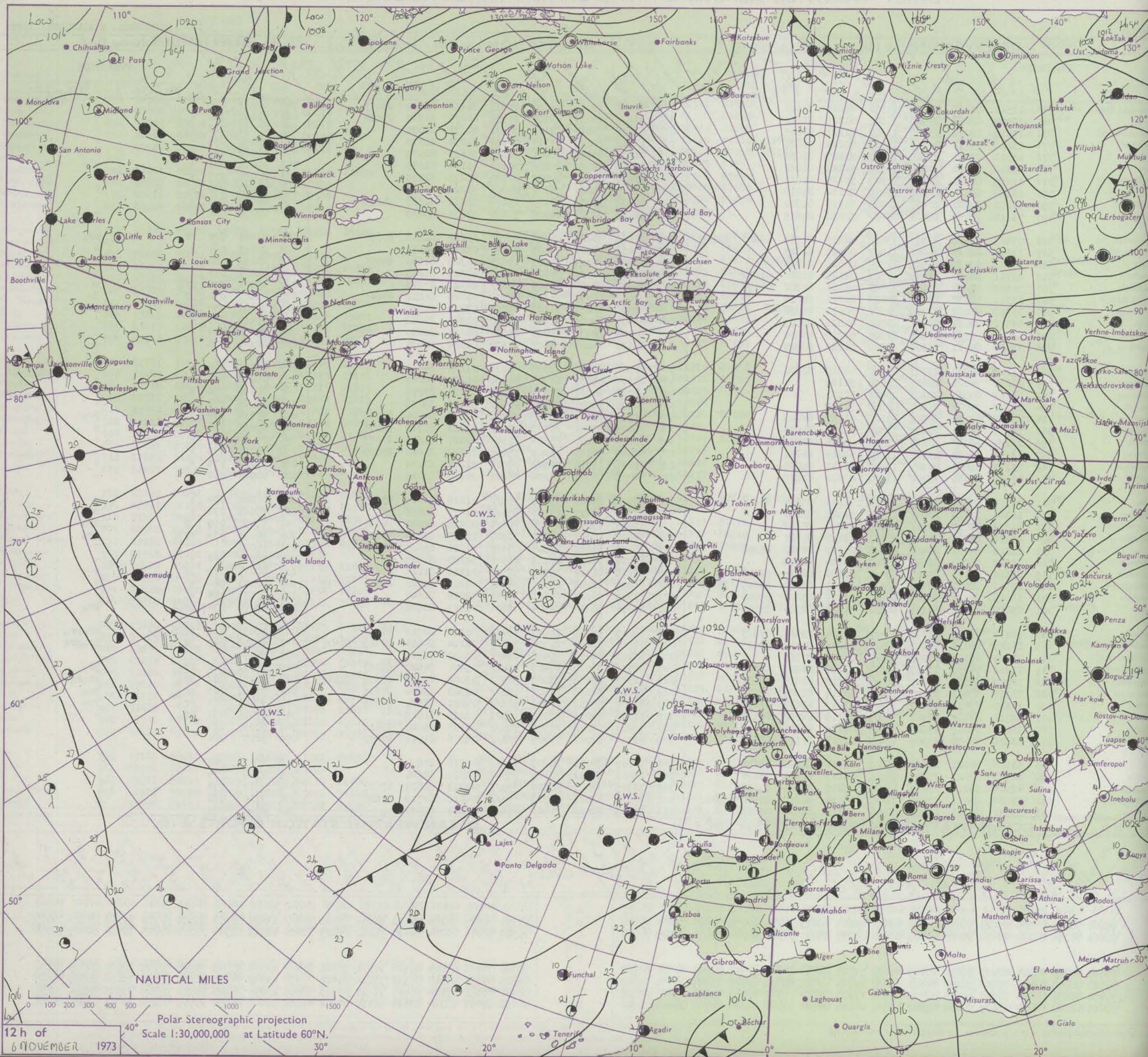
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40893

Date of Issue WEDNESDAY 7 NOVEMBER 1973

Code FM 11.D		OBSERVATIONS at 12h. 6 NOVEMBER 1973										OBSERVATIONS at 18h. 6 NOVEMBER 1973										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	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 x	SSs	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	13513	00028	24508	11500	01225	81826			746	43002	75011	29304	14601	01223	81630	83075			746	00081	086	+							+		
Hurn	862	13509	02028	24908	11500	01226	81820			862	53102	70031	29604	10932	00227	81360	85070			862	00091	080	+							+		
Thorney Island	871	13315	03021	23808	11500	51127	81825			871	13005	70020	29106	00901	01231	81070			871	00091	082	+								+		
Manston	797	13216	03011	21307	11503	00229	81826			797	13112	72020	27307	00902	51234	81072			797	00070	075	+								+		
Gatwick	776	13311	02021	23008	11600	51227	81830			776	22805	65020	28801	00902	52235	82075			776	00083	078	+								+		
Kew	775	13210	78021	23008	11500	51127	81822			775	12604	59020	28606	00902	51231	81076			775	00091	081	+								+		
Heathrow	772	13213	00021	23208	11500	51125	81825			772	22404	65010	28505	00902	50229	82075			772	00091	077	+								+		
Honington	586	13220	03020	20906	10400	51132	81818			586	53009	61031	26703	00902	51228	85075			586	00073	082	+								+		
Wattisham	590	13120	00020	20606	18500	51233	81820			590	42808	67030	27103	15604	50232	81635	84075			590	00071	082	+							+		
Gorleston	497	73218	50031	10406	744//	02232	87615			497	52911	62021	24906	54600	02236	85635			497	00070	062	+								+		
Aberporth	502	73423	74808	26307	734//	02225	81915	85020	85645	502	73312	83028	29608	704//	01219	81818	87630			502	91081	026	pro								pro	
Ross-on-Wye	627	13306	02020	24808	11501	01222	81825			627	42102	77021	29105	45600	02222	84630			627	00091	081	+									+	
Filton	628	23506	09038	25508	22504	00228	82825			628	43403	81011	29905	15601	01325	81640	84078			628	00091	080	+								+	
Rhoose	715	23311	03038	25809	13501	02124	81820	81922		715	22606	81011	30105	28501	02225	81825			715	00101	073	+									+	
Chivenor	707	50309	02258	27108	38504	04326	82822	84075		707	73508	86028	30609	756//	02221	87630			707	97101	045	pro									+	
Mount Batten	827	53311	02038	27010	52401	02223	85818			827	43602	66031	31107	48401	03226	81818	84645			827	00101	070	jp								jp	
St. Mawgan	817	63517	08038	27709	52602	02222	85832			817	43506	86251	31106	38502	02218	82828			817	97101	055	pro									pro	
Scilly	804	63511	02031	28710	62500	02226	86823			804	23307	82011	31808	24500	03219	82828			804	00110	039	+									+	
Culdrose	809	73610	02038	27609	62601	06218	86830			809	60404	82032	31407	656//	04221	86630			809	97100	047	+									+	
Guernsey	894	33417	04011	25309	32500	02222	83827			894	23610	84020	29607	21600	01324	82830			894	00101	072	+									+	
Elmdon	534	13213	68030	23907	11500	01229	81820			534	52506	56041	28305	40931	01224	84362			534	00081	078	+									+	
Cardington	559	03211	74020	22608	00900	51129				559	22907	56051	27703	00902	00227	82070			559	00091	078	+									+	
Wittering	462	03117	00020	22107	00900	52135				462	32708	60031	27301	00902	51224	83075			462	00081	078	+									+	
Watnall	354	03312	74020	22007	00900	51231				354	32401	56041	27403	00901	50226	83078			354	00081	072	+									+	
Shawbury	414	43210	02030	24508	41500	51127	84825			414	52906	82011	28505	28502	02219	81824	85075			414	97091	049	jp								pro	
Finningley	360	13015	78020	22007	11500	51230	81825			360	42405	37041	26702	10931	51323	81362	84075			360	00081	081	+								+	
Kilnsea	396	23224	66020	20007	22570	00236	82825			396	33213	66020	25304	11541	00227	81825	83075			396	00070	079	+								+	
Leeming	257	13316	09020	21707	11601	52229	81830			257	42406	86011	26203	15632	51322	81640	83075			257	00081	079	+								+	
Tynemouth	262	13212	81020	20707	11600	52232	81830			262	32816	61020	24905	00908	52222	83275			262	00071	076	+									+	
Carlisle	222	22912	83030	22707	11531	00220	81828			222	32406	81011	26104	25601	00217	82645			222	00081	061	+									+	
Valley	302	73316	83028	25909	68641	51223	83830	86645		302	73006	84022	29009	755//	01218	81625	87634			302	00091	034	+								+	
Ringway	334	13314																														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ination
mbol
LOUD
Cloud
Amount
(ok
1 or
1 le
2
3
4
5
6
7 or
8
obscur
ing or
obfud
da
OTHER
Weathe
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
841
842
843
844
845
846
847
848
849
850
851
852
853
854
855
856
857
858
859
860
861
862
863
864
865
866
867
868
869
870
871
872
873
874
875
876
877
878
879
880
881
882
883
884
885
886
887
888
889
890
891
892
893
894
895
896
897
898
899
900
901
902
903
904
905
906
907
908
909
910
911
912
913
914
915
916
917
918
919
920
921
922
923
924
925
926
927
928
929
930
931
932
933
934
935
936
937
938
939
940
941
942
943
944
945
946
947
948
949
950
951
952
953
954
955
956
957
958
959
960
961
962
963
964
965
966
967
968
969
970
971
972
973
974
975
976
977
978
979
980
981
982
983
984
985
986
987
988
989
990
991
992
993
994
995
996
997
998
999
1000
1001
1002
1003
1004
1005
1006
1007
1008
1009
1010
1011
1012
1013
1014
1015
1016
1017
1018
1019
1020
1021
1022
1023
1024
1025
1026
1027
1028
1029
1030
1031
1032
1033
1034
1035
1036
1037
1038
1039
1040
1041
1042
1043
1044
1045
1046
1047
1048
1049
1050
1051
1052
1053
1054
1055
1056
1057
1058
1059
1060
1061
1062
1063
1064
1065
1066
1067
1068
1069
1070
1071
1072
1073
1074
1075
1076
1077
1078
1079
1080
1081
1082
1083
1084
1085
1086
1087
1088
1089
1090
1091
1092
1093
1094
1095
1096
1097
1098
1099
1100
1101
1102
1103
1104
1105
1106
1107
1108
1109
1110
1111
1112
1113
1114
1115
1116
1117
1118
1119
1120
1121
1122
1123
1124
1125
1126
1127
1128
1129
1130
1131
1132
1133
1134
1135
1136
1137
1138
1139
1140
1141
1142
1143
1144
1145
1146
1147
1148
1149
1150
1151
1152
1153
1154
1155
1156
1157
1158
1159
1160
1161
1162
1163
1164
1165
1166
1167
1168
1169
1170
1171
1172
1173
1174
1175
1176
1177
1178
1179
1180
1181
1182
1183
1184
1185
1186
1187
1188
1189
1190
1191
1192
1193
1194
1195
1196
1197
1198
1199
1200
1201
1202
1203
1204
1205
1206
1207
1208
1209
1210
1211
1212
1213
1214
1215
1216
1217
1218
1219
1220
1221
1222
1223
1224
1225
1226
1227
1228
1229
1230
1231
1232
1233
1234
1235
1236
1237
1238
1239
1240
1241
1242
1243
1244
1245
1246
1247
1248
1249
1250
1251
1252
1253
1254
1255
1256
1257
1258
1259
1260
1261
1262
1263
1264
1265
1266
1267
1268
1269
1270
1271
1272
1273
1274
1275
1276
1277
1278
1279
1280
1281
1282
1283
1284
1285
1286
1287
1288
1289
1290
1291
1292
1293
1294
1295
1296
1297
1298
1299
1300
1301
1302
1303
1304
1305
1306
1307
1308
1309
1310
1311
1312
1313
1314
1315
1316
1317
1318
1319
1320
1321
1322
1323
1324
1325
1326
1327
1328
1329
1330
1331
1332
1333
1334
1335
1336
1337
1338
1339
1340
1341
1342
1343
1344
1345
1346
1347
1348
1349
1350
1351
1352
1353
1354
1355
1356
1357
1358
1359
1360
1361
1362
1363
1364
1365
1366
1367
1368
1369
1370
1371
1372
1373
1374
1375
1376
1377
1378
1379
1380
1381
1382
1383
1384
1385
1386
1387
1388
1389
1390
1391
1392
1393
1394
1395
1396
1397
1398
1399
1400
1401
1402
1403
1404
1405
1406
1407
1408
1409
1410
1411
1412
1413
1414
1415
1416
1417
1418
1419
1420
1421
1422
1423
1424
1425
1426
1427
1428
1429
1430
1431
1432
1433
1434
1435
1436
1437
1438
1439
1440
1441
1442
1443
1444
1445
1446
1447
1448
1449
1450
1451
1452
1453
1454
1455
1456
1457
1458
1459
1460
1461
1462
1463
1464
1465
1466
1467
1468
1469
1470
1471
1472
1473
1474
1475
1476
1477
1478
1479
1480
1481
1482
1483
1484
1485
1486
1487
1488
1489
1490
1491
1492
1493
1494
1495
1496
1497
1498
1499
1500
1501
1502
1503
1504
1505
1506
1507
1508
1509
1510
1511
1512
1513
1514
1515
1516
1517
1518
1519
1520
1521
1522
1523
1524
1525
1526
1527
1528
1529
1530
1531
1532
1533
1534
1535
1536
1537
1538
1539
1540
1541
1542
1543
1544
1545
1546
1547
1548
1549
1550
1551
1552
1553
1554
1555
1556
1557
1558
1559
1560
1561
1562
1563
1564
1565
1566
1567
1568
1569
1570
1571
1572
1573
1574
1575
1576
1577
1578
1579
1580
1581
1582
1583
1584
1585
1586
1587
1588
1589
1590
1591
1592
1593
1594
1595
1596
1597
1598
1599
1600
1601
1602
1603
1604
1605
1606
1607
1608
1609
1610
1611
1612
1613
1614
1615
1616
1617
1618
1619
1620
1621
1622
1623
1624
1625
1626
1627
1628
1629
1630
1631
1632
1633
1634
1635
1636
1637
1638
1639
1640
1641
1642
1643
1644
1645
1646
1647
1648
1649
1650
1651
1652
1653
1654
1655
1656
1657
1658
1659
1660
1661
1662
1663
1664
1665
1666
1667
1668
1669
1670
1671
1672
1673
1674
1675
1676
1677
1678
1679
1680
1681
1682
1683
1684
1685
1686
1687
1688
1689
1690
1691
1692
1693
1694
1695
1696
1697
1698
1699
1700
1701
1702
1703
1704
1705
1706
1707
1708
1709
1710
1711
1712
1713
1714
1715
1716
1717
1718
1719
1720
1721
1722
1723
1724
1725
1726
1727
1728
1729
1730
1731
1732
1733
1734
1735
1736
1737
1738
1739
1740
1741
1742
1743
1744
1745
1746
1747
1748
1749
1750
1751
1752
1753
1754
1755
1756
1757
1758
1759
1760
1761
1762
1763
1764
1765
1766
1767
1768
1769
1770
1771
1772
1773
1774
1775
1776
1777
1778
1779
1780
1781
1782
1783
1784
1785
1786
1787
1788
1789
1790
1791
1792
1793
1794
1795
1796
1797
1798
1799
1800
1801
1802
1803
1804
1805
1806
1807
1808
1809
1810
1811
1812
1813
1814
1815
1816
1817
1818
1819
1820
1821
1822
1823
1824
1825
1826
1827
1828
1829
1830
1831
1832
1833
1834
1835
1836
1837
1838
1839
1840
1841
1842
1843
1844
1845
1846
1847
1848
1849
1850
1851
1852
1853
1854
1855
1856
1857
1858
1859
1860
1861
1862
1863
1864
1865
1866
1867
1868
1869
1870
1871
1872
1873
1874
1875
1876
1877
1878
1879
1880
1881
1882
1883
1884
1885
1886
1887
1888
1889
1890
1891
1892
1893
1894
1895
1896
1897
1898
1899
1900
1901
1902
1903
1904
1905
1906
1907
1908
1909
1910
1911
1912
1913
1914
1915
1916
1917
1918
1919
1920
1921
1922
1923
1924
1925
1926
1927
1928
1929
1930
1931
1932
1933
1934
1935
1936
1937
1938
1939
1940
1941
1942
1943
1944
1945
1946
1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
2033
2034
2035
2036
2037
2038
2039
2040
2041
2042
2043
2044
2045
2046
2047
2048
2049
2050
2051
2052
2053
2054
2055
2056
2057
2058
2059
2060
2061
2062
2063
2064
2065
2066
2067
2068
2069
2070
2071
2072
2073
2074
2075
2076
2077
2078
2079
2080
2081
2082
2083
2084
2085
2086
2087
2088
2089
2090
2091
2092
2093
2094
2095
2096
2097
2098
2099
2100
2101
2102
2103
2104
2105
2106
2107
2108
2109
2110
2111
2112
2113
2114
2115
2116
2117
2118
2119
2120
2121
2122
2123
2124
2125
2126
2127
2128
2129
2130
2131
2132
2133
2134
2135
2136
2137
2138
2139
2140
2141
2142
2143
2144
2145
2146
2147
2148
2149
2150
2151
2152
2153
2154
2155
2156
2157
2158
21

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

Size

in and
drizzle

in

ice and snow

in

in shower

in and snow
in shower

in shower

in shower

Thunderstorm

WIND

Wind
speed
(knots)

Calm

1-2

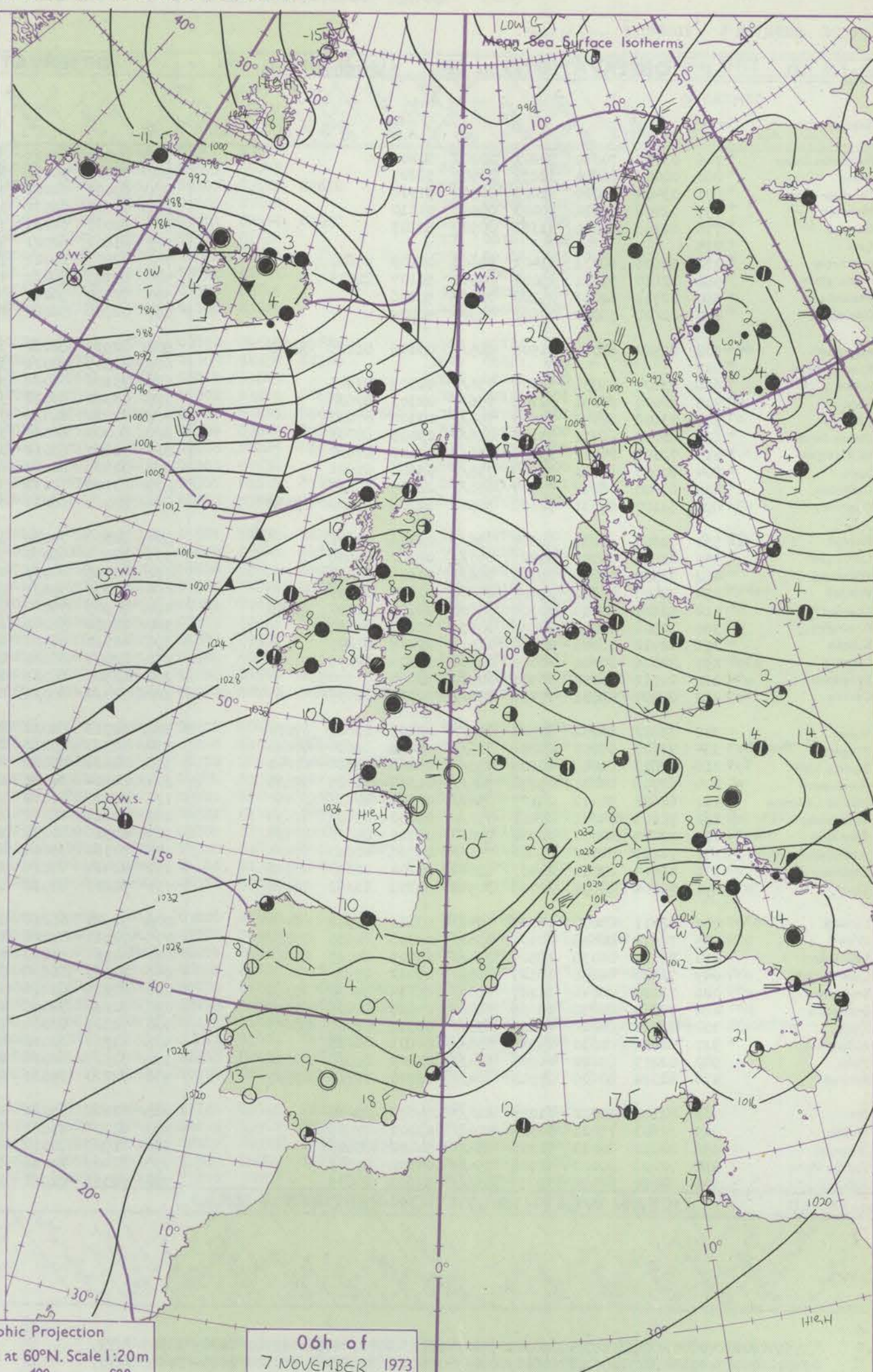
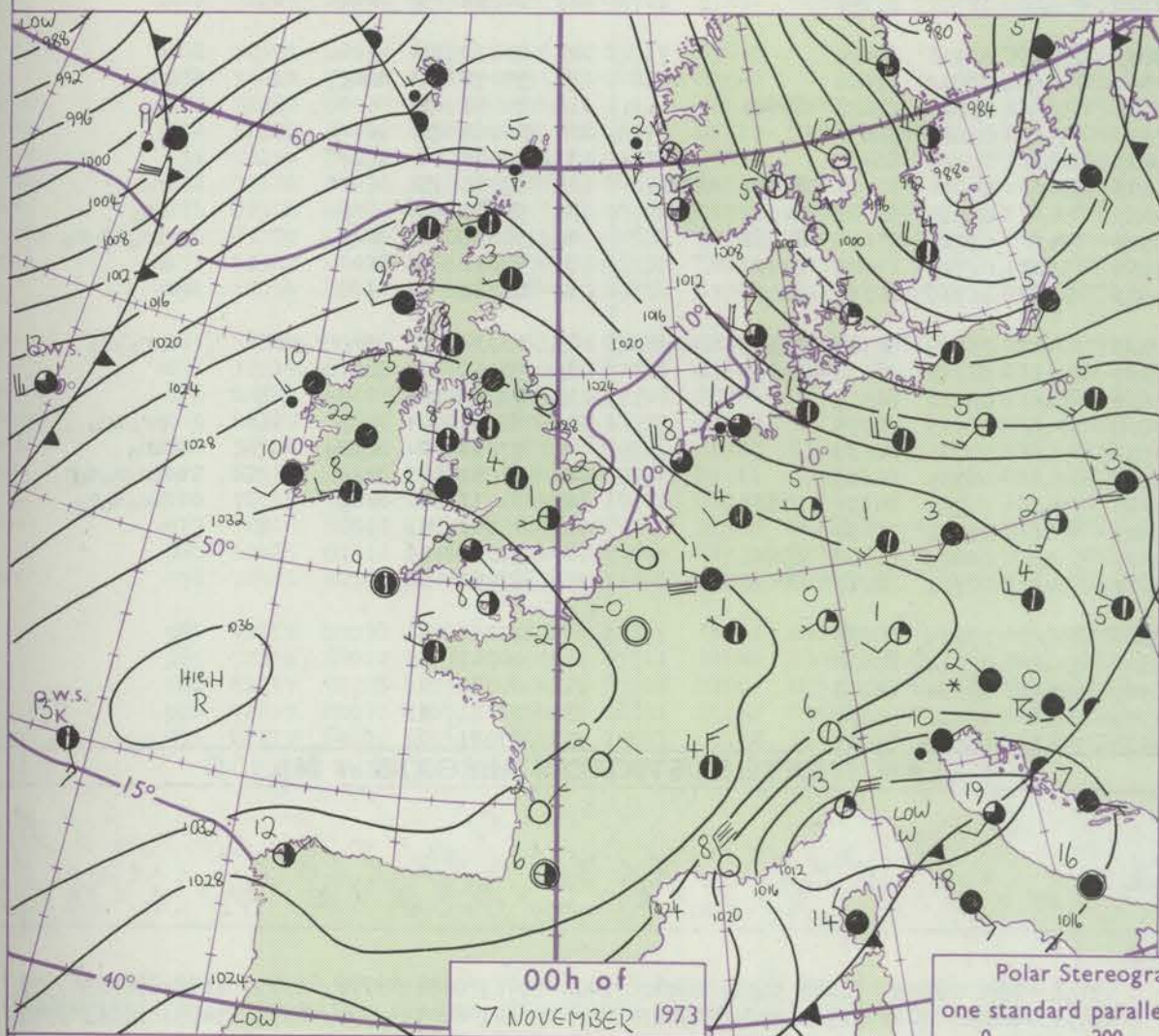
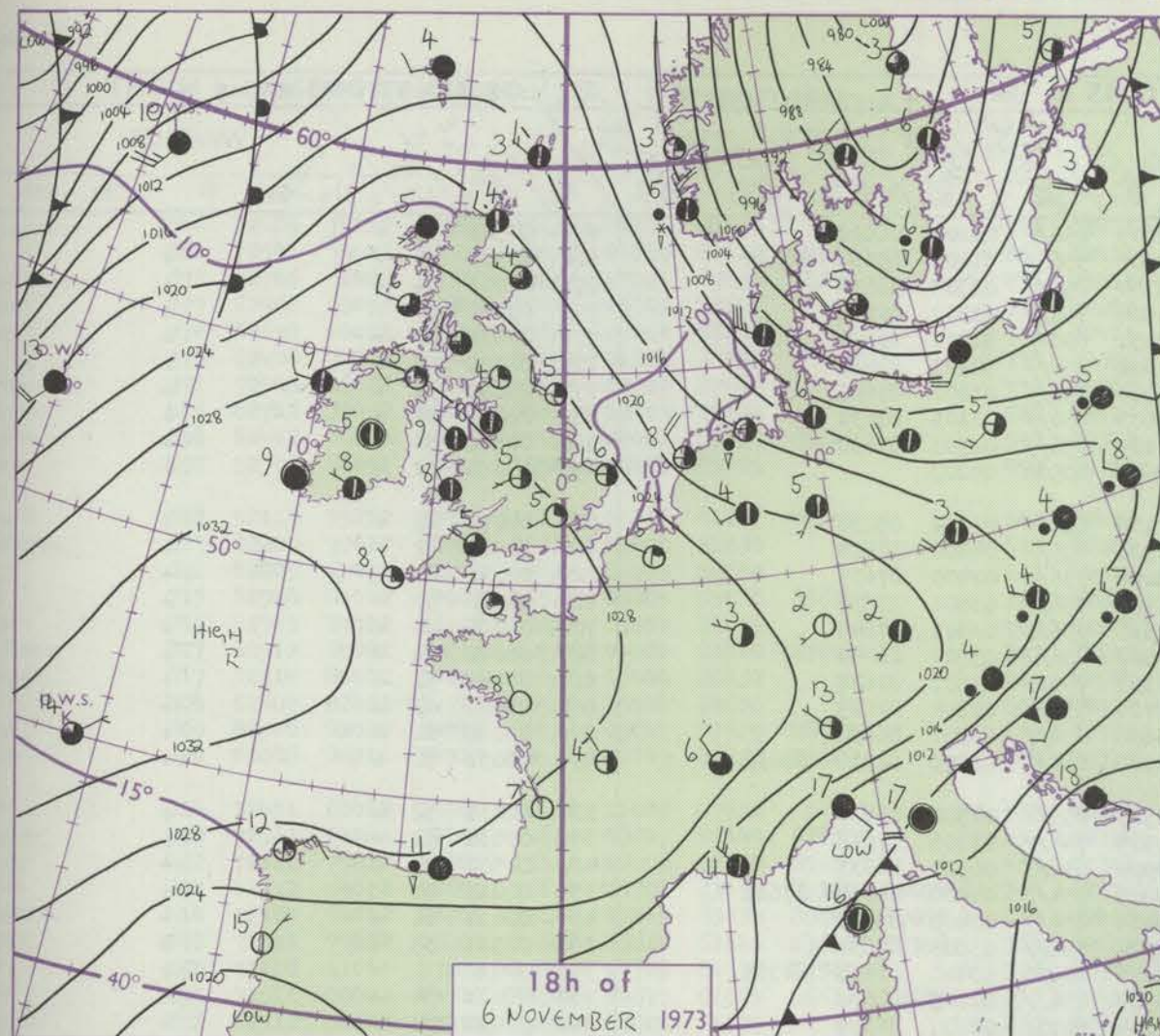
3-7

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 a deep low over Norway moved away northeastwards. The high pressure to the southwest of the British Isles moved steadily east towards the Bay of Biscay while an associated ridge to the west moved eastwards into the British Isles. During the next 24 hours the high is expected to remain almost

stationary over the Bay of Biscay while the associated ridge moves eastwards into central Europe. Low pressure to the west of Iceland is expected to move quickly eastwards into the Norwegian Sea with an associated frontal trough moving east across much of the British Isles.

Issued at midday WEDNESDAY 7 November 1973

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

Code FM II.D		OBSERVATIONS at 00h. 7 NOVEMBER 1973										OBSERVATIONS at 06h. 7 NOVEMBER 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	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	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _e	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	03602	70010	32201	00900	50206				746	80000	65021	32603	856//	01204	88632			746	00501	55	+		+			
Hurn	862	00000	56020	32252	00900	52207				862	70000	58031	32901	5563//	51101	85639	86364		862	00531	56	+		+			
Thorney Island	871	03404	65020	31802	00900	51312				871	83003	62021	32704	856//	02305	88630			871	00001	54	+		+			
Manston	797	02708	72010	30003	00900	01210				797	72607	66031	30904	756//	01207	87634			797	00020	50	+		+			
Gatwick	776	02303	65020	31352	00900	53207				776	62001	62031	32151	656//	51204	86640			776	00531	57	+		+			
Kew	775									775	81801	62021	31602	856//	50203	88630			775	00001	55	+		+			
Heathrow	772	52606	68031	31401	55601	00209	85640			772	72903	65021	31903	756//	01202	87640			772	00011	52	+		+			
Honington	586	22810	59031	29001	00901	50107	82075			586	82709	58031	29603	856//	01101	88632			586	00001	52	+		+			
Wattisham	590	02711	62021	29202	00900	50206				590	72409	56021	30102	756//	01303	87630			590	00511	54	+		+			
Gorleston	497	02608	58020	27802	00900	50209				497	02706	58020	28601	00900	00203				497	00010	52	+		+			
Aberporth	502	82912	82032	31508	885//	03106	81025	88640		502	82913	82022	31108	856//	01810	88638			502	00071	05	+		+			
Ross-on-Wye	627									627	82305	77021	30906	855//	04400	88625			627	00011	52	+		+			
Filton	628	73104	65031	32205	756//	02105	87645			628	73106	65022	32008	756//	02400	87635			628	00041	01	+		+			
Rhoose	715	70000	80031	32105	756//	02303	87630			715	73302	80012	31907	756//	03501	87630			715	00020	50	+		+			
Chivenor	707	73602	82022	32608	756//	03103	87630			707	72812	81022	32610	756//	03301	87645			707	00061	04	+		+			
Mount Batten	827	80000	66031	33105	856//	03005	88643			827	80000	66022	33507	856//	05500	88643			827	00041	52	+		+			
St. Mawgan	817	72102	84031	33406	756//	04107	87634			817	72807	83012	33309	755//	04603	87628			817	00041	51	+		+			
Scilly	804	70000	82021	33909	755//	03606	87626			804	72809	82022	33710	755//	02504	87625			804	00080	03	+		+			
Culdrose	809	60000	78012	33507	656//	03205	86635			809	63105	78012	33608	656//	06501	86630			809	00060	01	+		+			
Guernsey	894	53107	84031	32608	58500	02208	81820	85632		894	83001	86021	33508	884//	03206	82818	88632		894	00051	52	+		+			
Elmdon	534	72605	65031	30504	756//	01106	87630			534	82306	70032	30505	855//	02500	88626			534	00031	52	+		+			
Cardington	559	62706	59051	30203	657//	02207	86656			559	72509	58052	30505	756//	03105	87648			559	00031	51	+		+			
Wittering	462	72507	50041	29703	756//	01208	87633			462	62305	60031	29904	656//	03501	86633			462	00501	52	+		+			
Watnall	354	22403	48101	29402	25600	01106	82635			354	72306	59031	29205	754//	04400	82618	87621		354	00011	55	+		+			
Shawbury	414	52607	80018	30304	55600	02105	81630	85645		414	82905	75022	30406	856//	03400	88632			414	00031	01	+		+			
Finningley	360	12306	45041	28500	10931	51107	81359			360	72006	56041	28304	756//	03803	87630			360	00511	55	+		+			
Kilnsea	396	12712	58020	27603	11570	01208	81825			396	42712	66020	28005	25670	03400	82635	84360		396	00010		+		+			
Leeming	257	22006	86020	28002	00902	51306	82075			257	82007	86021	26907	856//	01809	88630			257	00011	54	+		+			
Tynemouth	262	02912	66020	26903	00900	52104				262	62505	66021	25706	6097//	02607	86359			262	00031	00	+		+			
Carlisle	222	82307	82031	27406	856//	02301	88637			222	72414	80022	25708	756//	03707	87640			222	00031	52	+		+			
Valley	302	72812	80032	30508	755//	03105	83620	87630		302	82713	82022	29809	855//	01706	88628			302	00071	04	+		+			
Ringway	334	72607	57028	29206	755//	04208	83624	87630		334	72510	65212	29307	755//	03802	87620			334	97051	03	pr _o		r _o			
Squires Gate	318	72813	81018	28909	755//	04206	83628	87641		318	82616	85012	28409	856//	03705	82630	88641		318	00081	04	+		+			
Ronaldsway	204	72708	84031	29208	785//	01302	81825	87632		204	82514	84022	27508	856//	02609	88637			204	00061	03	+		+			
Mull of Galloway	131	62622	84012	28107	3563//	02101	83635	86360		131	82320	82022	25409	8092//	03721	88460			131	00081							
Eskdalemuir	162	72105	74031	27402	755//	00601	83622	87635		162	82213	66032	25005	854//	04814	83710	84714	88622	162	97011	52	+		r _o			
Prestwick	135	72810	80032	26508	756//	03705	84632	87638		135	82518	80028	24209	854//	08612	81618	84624	88640	135	97071	05	pr _o		ir _o			
Abbotsinch	140	72211	82022	25006	755//	04706	82620	87636		140	72312	75606	22908	754//	05717	83616	87622		140	91051	03	ir _o		ir _o id _o r _o			
Leuchars	171	42414	83011	24403	15642	51604	81640	83362		171	42414	83016	21105	25642	02718	82645	84070		171	97011	52	+		r _o			
Dyce	091	72604	84031	22703	30942	50503	83362	86070		091	52207	83012	19503	20942	01719	82360	83070		091	00011	52	+		+			
Lerwick	005	82611	62808	1																							

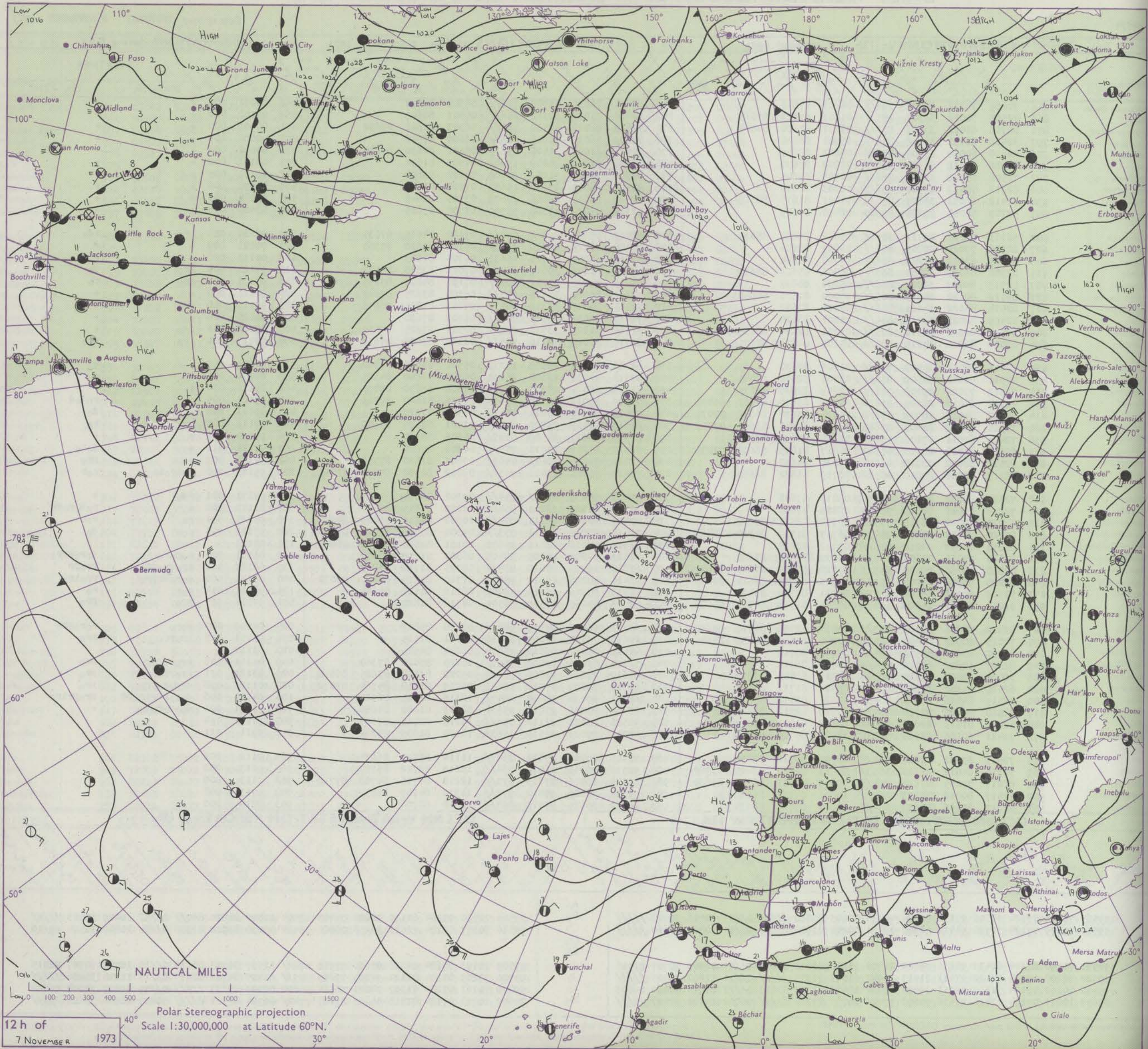
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40894

Date of Issue THURSDAY 8 NOVEMBER 1973

Code FM II.D		OBSERVATIONS at 12h. 7 NOVEMBER 1973										OBSERVATIONS at 18h. 7 NOVEMBER 1973										OBSERVATIONS during DAY					
Station	ill	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	ill	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	ill	RRT x x E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	72409	74022	32708	756//	04803	87640			746	72411	70032	31908	756//	05302	87632			746	00091	000	+	+				
Hurn	862	72505	70012	33308	785//	05803	81822	87635		862	82410	75032	32310	856//	05503	88647			862	00101	000	+	+				
Thorney Island	871	82706	61022	33308	856//	05001	87630	88640		871	72612	81022	32510	785//	06303	82828	87632		871	00101	000	+	+				
Manston	797	82408	68032	31808	856//	03801	88640			797	72209	66032	30606	756//	03605	87640			797	00080	001	+	+				
Gatwick	776	82610	60032	33008	856//	04002	88645			776	72411	61022	31508	756//	05601	82630	87637		776	00091	000	+	+				
Kew	775	82408	74022	32309	856//	01802	88630			775	72308	62011	30809	15602	04505	81634			775	00101	002	+	+				
Heathrow	772	72508	65022	32309	756//	02703	87645			772	32309	70011	31209	35700	04602	83650			772	00101	005	+	+				
Honington	586	82712	70032	29908	856//	02803	88634			586	22514	68011	27907	15630	03808	81645			586	00091	008	+	+				
Wattisham	590	82412	66032	30607	856//	04001	81635	88642		590	22312	65011	28806	25602	03505	82645			590	00080	001	+	+				
Gorleston	497	52707	58051	29204	55500	02400	85625			497	52315	58022	27308	55500	05708	85625			497	00080	005	+	+				
Aberporth	502	52113	75212	30711	15632	05812	81635	85070		502	72417	80022	29311	754//	09102	84615	87635		502	97121	015	ir o	1 d o				
Ross-on-Wye	627	82208	77022	30709	856//	03809	88630			627	72408	70021	29710	3563/	06105	83630	87360		627	00121	009	+	+				
Filton	628	82205	63022	32209	856//	04705	88640			628	42514	68011	30611	15631	06704	81645			628	00111	000	+	+				
Rhoose	715	82908	81022	32009	855//	05805	85622	88630		715	62614	81026	30811	684//	07002	83818	86635		715	97121	000	ir o	d o				
Chivenor	707	82713	84022	32911	856//	05804	88635			707	72615	84028	32212	785//	07102	84823	85635	87642	707	97121	001	pr o	r o				
Mount Batten	827	82512	80022	34211	885//	04000	81820	88640		827	72513	80022	33511	755//	06304	83625	87647		827	00121	000	+	+				
St. Mawgan	817	82514	84022	34111	856//	05000	88632			817	72514	83028	33311	68532	07103	81825	86645		817	97111	000	pr o	+				
Scilly	804	82409	82022	34711	855//	05004	88620			804	72412	82032	33911	756//	06103	87630			804	00120	000	+	+				
Culdrose	809	82910	82022	34511	855//	05001	82629	88633		809	72712	81025	33711	755//	07305	83625	87630		809	97120	001	1 d o	+				
Guernsey	894	83008	86216	34710	885//	04109	81828	87645		894	82710	86028	34110	885//	03303	83828	87636		894	97111	000	ir o	pr o				
Elmdon	534	72411	68012	30509	756//	01806	87630			534	62410	65011	28509	15730	05501	81650	86360		534	97101	005	+	+				
Cardington	559	72511	61042	30509	756//	03807	82640	87645		559	52314	64031	28808	25631	05806	82640	84365		559	00101	001	+	+				
Wittering	462	72312	75022	29708	756//	02809	82630	87635		462	52316	62031	27209	35701	04808	83650	83075		462	00101	014	+	+				
Watnall	354	72412	64012	28609	35632	04710	83630	84362	86072	354	72514	59011	26110	1567/	07506	81640	87365		354	97101	005	+	r o d o d				
Shawbury	414	72107	84012	28909	756/2	04814	83630	86645	87070	414	72413	81022	27611	754//	07301	87618			414	97111	006	+	d o				
Finningley	360	72315	75032	26809	3564/	03814	81640	83650	87358	360	62619	70012	25209	655//	07501	82625	85650		360	97111	020	+	r o				
Kilnsea	396	72418	61011	27207	4567/	04708	84635	87360		396	82316	66031	24509	8097/	05606	88360			396	00090	012	+	+				
Leeming	257	72516	80022	24710	65542	04817	81625	86633	87075	257	72512	65216	23411	755//	08308	87620			257	97121	011	+	d o r o				
Tynemouth	262	62512	58022	23010	45648	03820	84635			262	72812	74022	20811	7563/	07603	81630	87358		262	97111	009	+	pr o				
Carlisle	222	72217	80026	22810	68572	06719	81822	86650		222	72419	70606	21411	753//	09212	82708	84618	87643	222	95111	000	r o i r o i r	r o r				
Valley	302	72325	82032	27512	75635	05817	87640			302	82423	70035	26412	854//	09302	88614			302	97131	001	1 d o	+				
Ringway	334	72214	75012	28009	756/2	02813	87630			334	82318	65026	26211	854//	07000	83615	88620		334	01111	002	+	r o d o r o d r				
Squires Gate	318	72220	80032	26710	755//	07714	82625	87637		318	82517	62606	25111	854//	10302	84616	86626	88650	318	95121	001	r o	r o r				
Ronaldsway	204	82320	84602	25011	2547/	06715	81717	84360	88465	204	72418	80036	23811	753//	09304	83709	86712	87616	204	97121	004	r o	d o				
Mull of Galloway	131	82030	84032	22210	856//	07722	88635			131	62315	76018	22011	25671	08101	82640	85360	86075	131	00111							
Eskdalemuir	162	82120	74036	21808	885//	04817	84820	88630		162	72423	61256	20109	38404	06301	81710	86070		162	01101	000	r o d o r o	d o r o r p r o				
Prestwick	135	82318	48586	20509	853//	07722	81709	87614	88640	135	62818	59258	20010	484/2	08305	81710	83818		135	02121	001	ir o d r o p r o	p r o p r				
Abbotsinch	140	82220	50586	19008	853//	07626	82708	86616	88640	140	72415	70258	18911	48432	07310	81818	84625	86072	140	01121	000	d o r o d r p r o	p r o i r o				
Leuchars	171	52322	60012	16509	26432	06731	82716	83075		171	62518	75216	16010	55402	06216	81715	85640		171	92111	014	r o r	r o				
Dyce	091	62014	80012	14408	15472	05836	81718	84362	85070	091	22713	84258	14509	28501	04318	81822			091	97111	027	pr o	pr o				
Lerwick</																											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
7 NOVEMBER 1973

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

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

Obscure
fading or
unusual data

ATHER
Weather

izzle
and
drizzle

and snow
showers
and snow
showers
showers
understore

WIND
Wind
speed
(knots)

Calm
1-2
3-7
8-12
13-17
Addition
ther add

48-52

CHARTS OF WEATHER IN WESTERN EUROPE

ation
ymbols

LOUD
Cloud
Amount
(oktas)

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

Obscured
missing or
unreliable data.

ATHER
Weather

izzle

and
izzle

and snow

ow

h shower

and snow
ower

ow shower

all shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

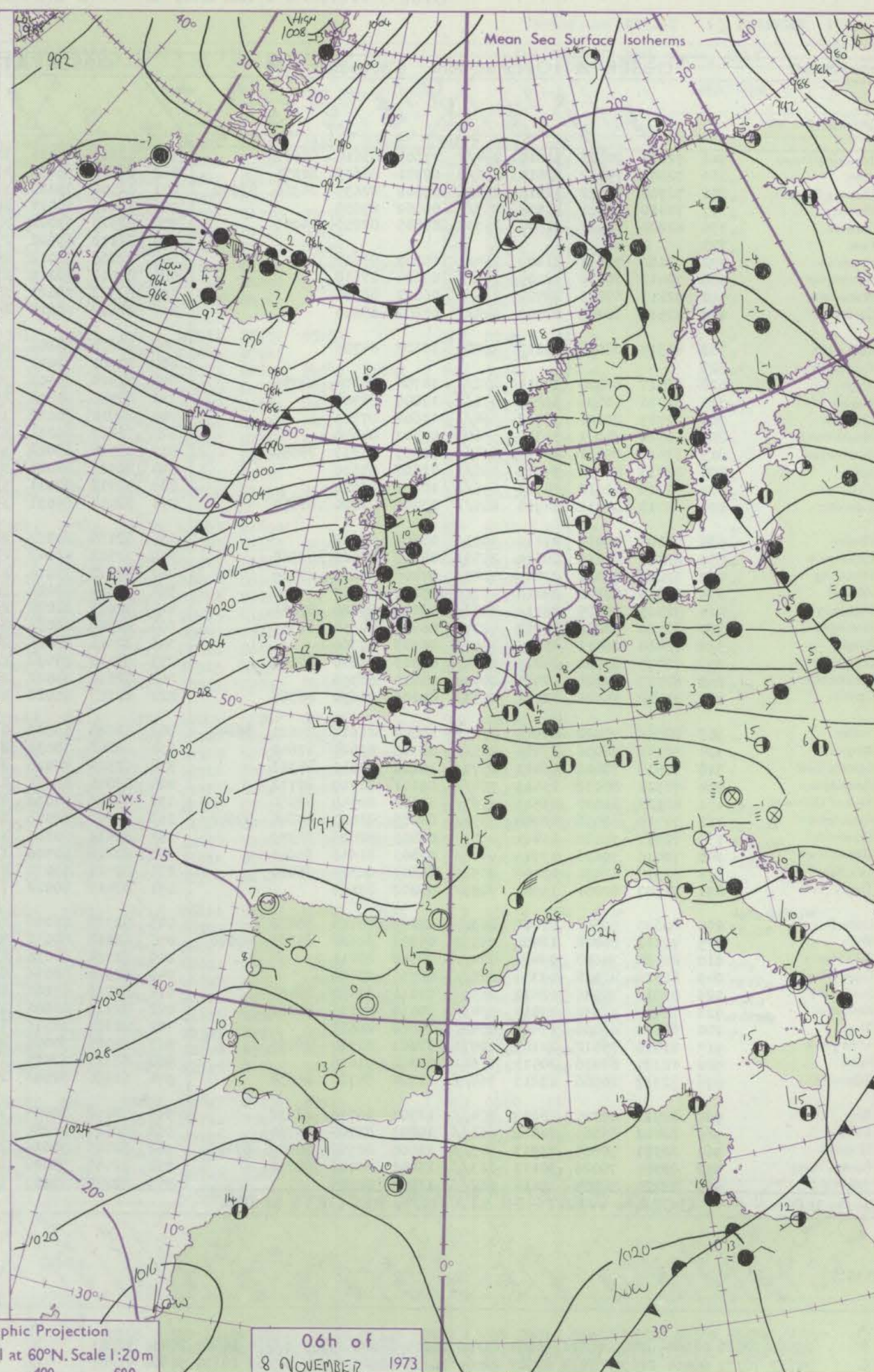
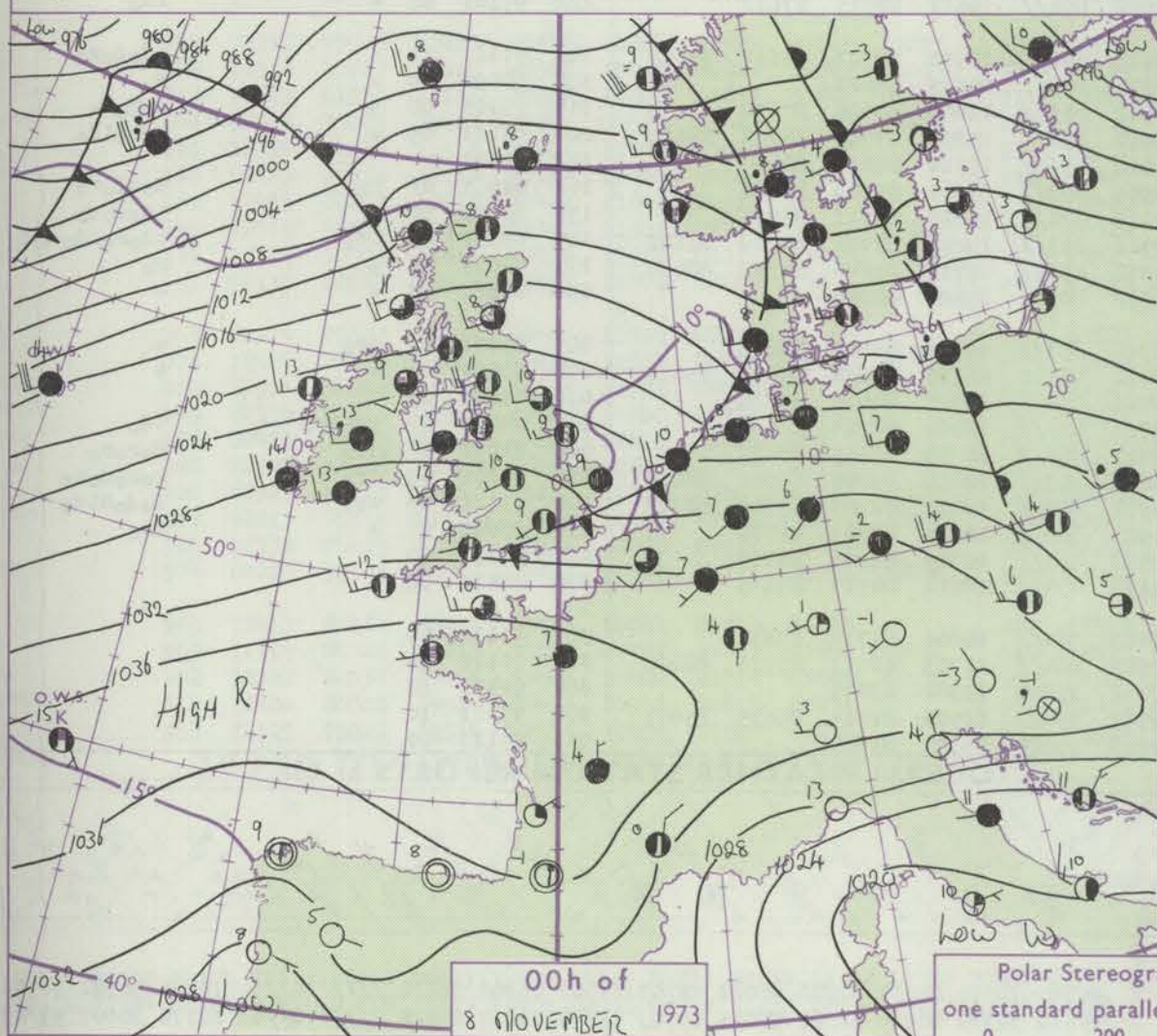
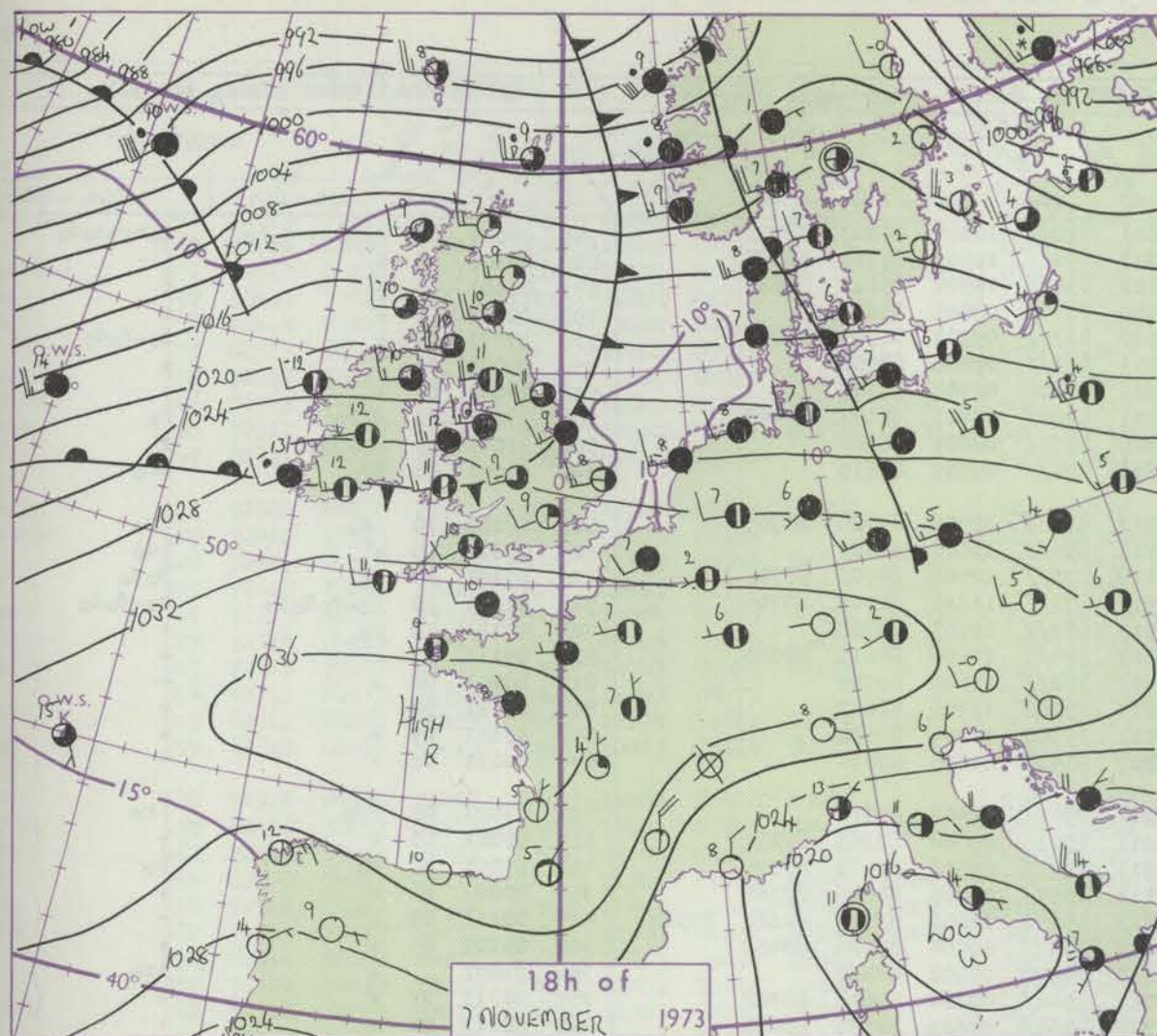
3-7

8-12

13-17

Additional
ther add

48-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained high from western France to the Azores. The deep low over Finland moved away northeastwards while a vigorous low in mid-Atlantic moved northeast to southwest Iceland. During the next 24 hours

pressure is expected to remain high over France while a complex area of low pressure persists from Iceland to the Norwegian Sea. A cold frontal trough will move south over most of Scotland and northern Ireland.

Issued at midday THURSDAY 8 November 1973

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

OBSERVATIONS at 00h. 8 NOVEMBER 1973										OBSERVATIONS at 06h. 8 NOVEMBER 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	72614	70602	31610	754//	07605	83614	87626		746	82609	48516	30611	872//	10605	86703	88708		746	94681	07	ro-ro do-do-ro	do-ro do do do		
Hurn	862	72507	75032	32810	656/8	07301	86633	87275		862	82511	75032	31212	854//	10609	85712	88625		862	00101	08	+	+		
Thorney Island	871	72708	80022	32310	25631	07802	82635	84360	87070	871	82508	75022	31512	854//	10504	85612	88625		871	00101	08	+	+		
Manston	797	72410	75021	30508	757//	06802	87650			797	42410	75011	29509	35732	08805	83656		797	00070	05	+	+			
Gatwick	776	62208	65011	31508	25732	06805	82650	84075		776	82310	62022	30510	863//	09707	82709	88712		776	97071	04	+	do-do do do		
Kew	775									775	82110	69022	29511	863//	09808	88708		775	00081	04	+	+			
Heathrow	772	72106	70031	31209	754//	06203	87617			772	52209	70012	29911	56400	09708	85710		772	00081	06	+	+			
Honington	586	72411	70016	28109	754//	07604	87618			586	82614	70216	27211	5582/	09807	85657	88462		586	97071	06	do-ro	ro		
Wattisham	590	82213	67036	28707	856//	06801	88636			590	82313	70022	27409	8097/	08809	88362		590	91061	05	do-do-ro	+			
Gorleston	497	82510	60258	27209	844//	07602	88615			497	82612	60028	25810	854//	08707	88615		497	94071	06	pro	pro			
Aberporth	502	42315	66015	30212	46200	11102	84705			502	82620	58606	29312	872//	11506	84705	88709		502	97111	10	1ro	1ro		
Ross-on-Wye	627									627	82507	77025	28213	855//	10610	88625		627	97111	08	+	1do			
Filton	628	82517	65026	30911	872//	11706	84704	88706		628	82520	65502	30112	872//	12506	84703	88705		628	97101	10	ro	do do		
Rhoose	715	82716	50506	31211	871//	11000	88702			715	82716	45516	29912	871//	11810	85702	88704		715	01111	10	do-ro do do do	ro-do do		
Chivenor	707	72717	80026	32913	764//	11602	87711			707	82814	70022	31913	863//	11505	88708		707	97121	10	ro	+			
Mount Batten	827	52510	74031	34312	55600	09502	85640			827	72412	69021	33212	754//	10606	84615	87650		827	00111	07	+	+		
St. Mawgan	817	62514	75031	34211	654//	10803	83710	85650		817	72514	66022	32912	762//	11608	87705		817	00101	08	+	+			
Scilly	804	72413	82022	34912	756//	11802	87630			804	22513	82021	33812	25500	11706	82628		804	00111	09	+	+			
Culdrose	809	62710	82012	34711	655//	10101	86620			809	32712	82011	33011	35500	11709	83620		809	97111	09	+	+			
Guernsey	894	62713	84012	34910	685//	07400	82820	86650		894	22715	84031	34209	21400	06806	82814		894	00091	07	+	+			
Elmdon	534	72006	70016	29110	7093/	08304	87362			534	82110	75032	28011	7542/	09502	87618		534	97091	08	1do	1ro			
Cardington	559	82315	61012	28610	2557/	08502	82621	88360		559	72513	40042	28011	20930	09804	82363	87275		559	00081	06	+	+		
Wittering	462	72205	75022	27709	4547/	07206	84615	87359		462	62512	75216	26811	25732	09506	82650	85075		462	97091	06	ro	ro		
Watnall	354	72613	58106	27210	757//	09202	87650			354	72514	62022	26111	4557/	09705	84625	87360		354	00091	06	+	+		
Shawbury	414	72515	80025	28111	755//	09002	83620	87656		414	72616	82022	26613	45472	11807	81713	84628	85362		414	00111	09	+	+	
Finningley	360	72710	62026	25812	4577/	08307	84650	87359		360	82509	66032	24812	3557/	09704	83625	88459		360	00101	05	+	+		
Kilnsea	396	72414	66012	25209	7097/	09103	87360			396	22411	66016	24810	20970	08502	82360		396	91091	+	+	1ro			
Leeming	257	72713	81022	24211	1564/	07307	81640	87362		257	82510	75032	23013	5544/	09304	85618	88362		257	00111	09	+	+		
Tynemouth	262	82515	74028	22411	8097/	08210	88358			262	82617	74022	21312	4562/	07603	84630	88458		262	00111	08	+	+		
Carlisle	222	72418	65026	22911	4573/	09106	84650	86360		222	82217	65022	21612	854//	10611	82715	87622		222	97101	08	+	1do		
Valley	302	82316	70022	27513	854//	10000	81614	85620	88640	302	82220	50502	26613	852//	12500	82703	84614	88628		302	91121	11	+	1do do ro	
Ringway	334	72511	68036	27511	755//	08307	82620	87640		334	82208	70032	26311	855//	09605	88622		334	00091	08	+	+			
Squires Gate	318	72514	70016	26411	2577/	10208	82650	87363		318	72324	70016	24912	755//	11808	83620	87657		318	97101	09	+	do-ro do		
Ronaldsway	204	72311	80032	25511	764//	09101	81710	87712		204	82015	65211	23912	852//	11805	83703	85704	88614		204	97111	09	+	do-ro do	
Mull of Galloway	131	82122	81022	23511	2567/	09102	82640	88360		131	81828	77032	21012	6562/	11710	86635	88460		131	00101	+	+			
Eskdalemuir	162	71710	62038	22708	785//	08205	83820	83640	87646	162	81910	40506	20909	873//	08711	85706	88710		162	01071	06	ro	do do do ro		
Prestwick	135	72312	70022	21411	2553/	08803	82624	86359		135	82419	50501	19112	874//	11628	83711	88715		135	91091	08	+	1do do do		
Abbotsinch	140	72416	70026	19911	6543/	07805	81618	86645		140	82218	50506	17911	853//	10828	82706	84709	86622		140	01101	08	1ro	1do-ro do do do	
Leuchars	171	62312	82031	18108	20931	06801	82364	86080		171	82421	75032	15310	1567/	07717	81640	84362	88464		171	91071	05	+	ro	
Dyce	091	71907	82031	15907	7093/	03802	87362			091	82412	80022	12312	8097/	05829	88362		091	00061	03	+	+			
Lerwick	005	82625	59608	07408	853//	07203	85709	88632		005	82328	66026	02710	853//	09731	83708	88618		005	01071	06				

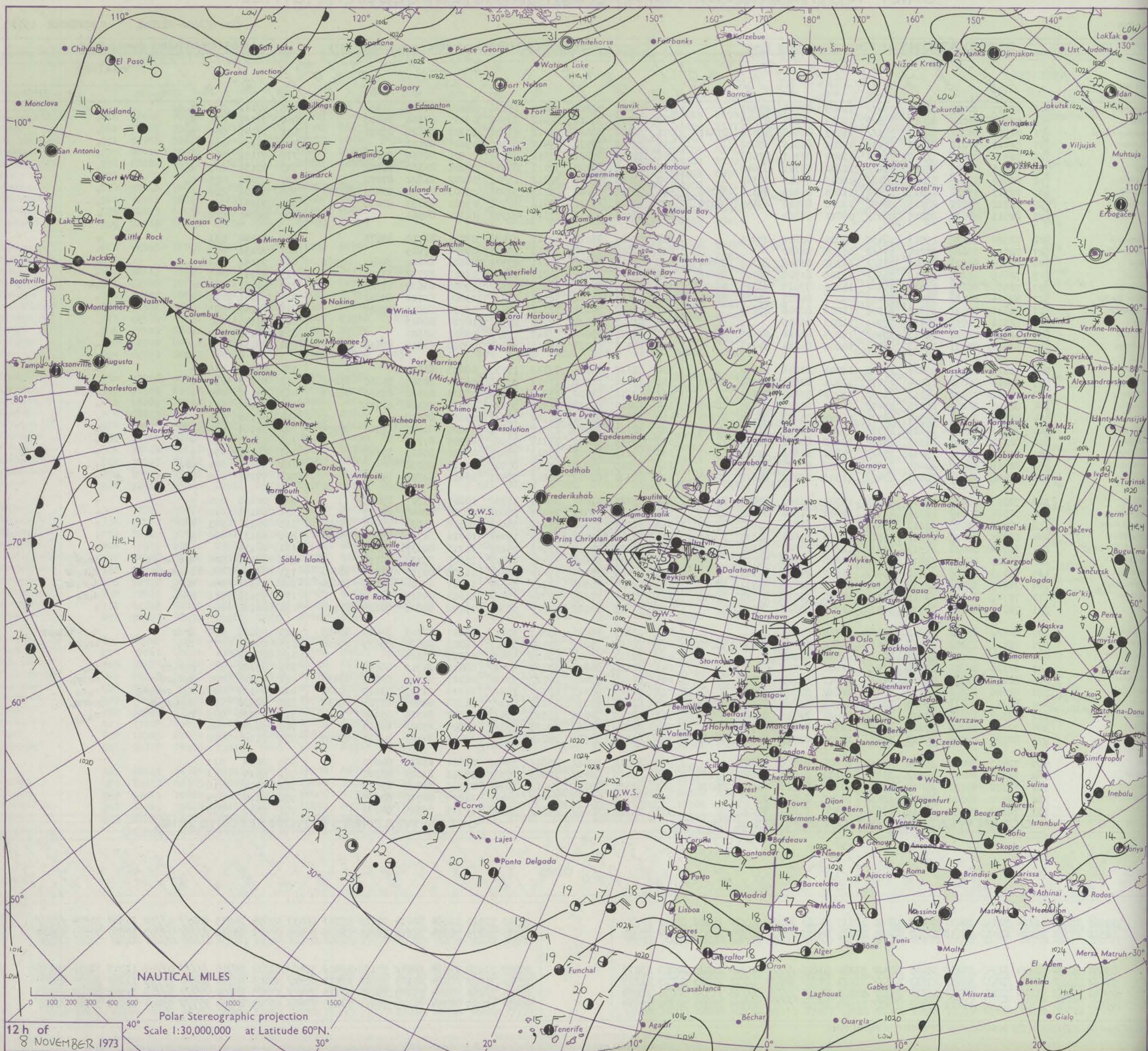
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40895

Date of Issue FRIDAY 9 NOVEMBER 1973

OBSERVATIONS at 12h. 8 NOVEMBER 1973										OBSERVATIONS at 18h. 8 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	ill	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	ill	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	ill	RRT x E	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	72815	70025	32013	754//	11003	83714	87623		746	72410	70022	31210	15532	09502	81625	83360	87075	746	97141	004	d _o d _o	+	
Hurn	862	72714	68025	32815	38506	11003	83820	87275		862	62507	70012	32012	20942	09101	82364	86075		862	97151	011	d _o	+	
Thorney Island	871	72512	64202	32513	783//	11007	82808	86612	87621	871	72410	63022	31712	45502	10302	84628	87070		871	97141	001	d _o	+	
Manston	797	52411	70011	30115	11432	11806	81815	85072		797	72610	70032	29412	00902	09005	87070			797	00150	019	+	+	
Gatwick	776	72413	57205	31613	753//	11001	86707	87618		776	72508	65022	30612	20932	09501	82358	87070		776	97151	007	d _o d _o	+	
Kew	775	82513	66025	30615	854//	11802	85711	88640		775	82309	66032	30013	8097/	08201	83360	88462		775	97151	005	d _o	+	
Heathrow	772	72510	68025	31014	5843/	12003	84815	86362		772	72310	75022	30312	15502	08202	81622	87072		772	97151	005	d _o	+	
Honington	586	72713	75032	27515	18472	11805	81815	84358	87070	586	72516	70022	26713	50978	09603	81360	85465	87270	586	00151	008	+	+	
Wattisham	590	72312	62022	28313	36432	11000	83714	85359	86075	590	72414	63022	27412	60972	09501	86359	87075		590	00141	005	+	+	
Gorleston	497	82511	60022	26214	8097/	09811	88360			497	42412	60011	25714	40970	12302	84360			497	00140	003	+	+	
Aberporth	502	72520	66036	29913	18432	10801	81814	87075		502	52420	66012	27711	27472	09711	82710	85073		502	00141	031	+	+	
Ross-on-Wye	627	72410	77022	30214	656/2	09305	86630			627	82308	77022	28513	755/1	08604	87625			627	00151	008	+	+	
Filton	628	72520	60505	31813	753//	11105	81708	84712	87640	628	72412	65035	30711	45578	08503	82620	84645	85362	628	97141	001	d _o	+	
Rhoose	715	72610	66205	32212	7531/	10108	81706	86710	87616	715	72514	66022	30211	26408	09506	82712	87275		715	97141	009	d _o	+	
Chivenor	707	72615	66022	33314	654/2	11004	83615	86625	86075	707	72515	70022	31313	755//	09608	83620	87626		707	00151	012	+	+	
Mount Batten	827	72314	80022	34413	38476	09005	81815	83635	85365	827	82611	80022	32513	854//	09604	81712	88622		827	00141	027	+	+	
St. Mawgan	817	72616	77022	34313	26308	11003	82708	87275		817	72514	74032	32312	784//	09708	82812	87627		817	00140	025	+	+	
Scilly	804	62311	81031	34713	00901	11203	86075			804	82413	74032	32912	855//	10707	88625			804	00140	060	+	+	
Culdrose	809	62612	82021	34413	38402	11204	81812	83614	86075	809	72513	63022	32612	755//	09607	87620			809	00130	037	+	+	
Guernsey	894	62613	82011	35013	51402	10003	85814	84075		894	82714	84032	33811	884//	08506	83818	87630		894	00131	030	+	+	
Elmdon	534	72316	66026	28214	11442	11001	81818	87072		534	32112	63011	27312	15730	08805	81650			534	00151	015	+	+	
Cardington	559	82418	58052	28714	25677	12001	82645	84462	88270	559	72418	61042	27412	50978	09803	82365	84368	87270	559	00150	011	+	+	
Wittering	462	72512	75022	27313	3557/	11000	83620	87362		462	72312	81022	25912	60978	09803	83362	86466	86275	462	00151	004	+	+	
Watnall	354	82308	64212	26113	5547/	11801	81713	83656	88466	354	72410	66022	24912	30972	08804	83362	87075		354	97141	001	r _o	+	
Shawbury	414	72518	81022	27914	18578	11202	81820	86464	87270	414	72608	80032	26912	754//	09803	87618			414	00151	010	+	+	
Finningley	360	72309	72012	24615	4557/	11000	84622	87360	87465	360	72211	70022	23312	15642	08805	81640	83362	86075	360	00161	000	+	+	
Kilnsea	396	82314	58032	24311	5567/	10805	85630	88360		396	72416	66032	22712	7097/	09707	87360			396	00130	000	+	+	
Leeming	257	72520	70032	23014	754//	11302	82616	87624		257	72219	75012	20813	754//	09810	85613	85640		257	00151	009	+	+	
Tynemouth	262	82518	66022	20014	2567/	11303	82630	88358		262	82525	74028	17515	8097/	10715	88358			262	97151	000	pr _o	+	
Carlisle	222	82420	70025	20613	854//	11503	83712	84618	88625	222	62320	67012	17613	55401	10611	82712	84629		222	97141	000	1d _o	+	
Valley	302	72218	75026	26613	35578	10504	81620	83645	87275	302	52225	61012	24112	16342	10809	81707	85075		302	00131	000	+	+	
Ringway	334	72514	70022	26315	48532	10801	81820	84640	87075	334	52117	70012	24612	25602	08710	82640	85075		334	00151	010	+	+	
Squires Gate	318	72423	81035	25113	755//	11803	81620	83640	87657	318	72221	70022	23011	55601	10508	81630	85650	86072	318	00131	001	+	+	
Ronaldsway	204	82324	75025	22813	2557/	09810	81620	85357	88464	204	62319	80032	20613	16442	10716	81715	83360	85070	204	00131	000	+	+	
Mull of Galloway	131	72024	74032	21513	3567/	11306	83640	87360		131	52038	74012	17913	2563/	11716	82635	85360		131	00130				
Eskdalemuir	162	82423	23596	18712	873//	11616	84706	88710		162	82421	61606	16412	874//	10508	85713	88715		162	02121	000	d _o r _o -r _o dr	1r _o d	
Prestwick	135	72415	62205	18613	784//	11607	81710	87617		135	82418	35596	16412	854//	11805	83713	84618	88640	135	01131	000	1d _o d _o r _o	d _o r _o dr	
Abbotsinch	140	72016	62586	17714	753/1	11502	81708	84711	87615	140	82324	58586	14313	853//	12617	81706	86708	88620	140	06141	000	d _o r _o	d _o r _o dr	
Leuchars	171	72327	60506	1																				

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
fizzle

and snow

shower

and snow
lower

shower

shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

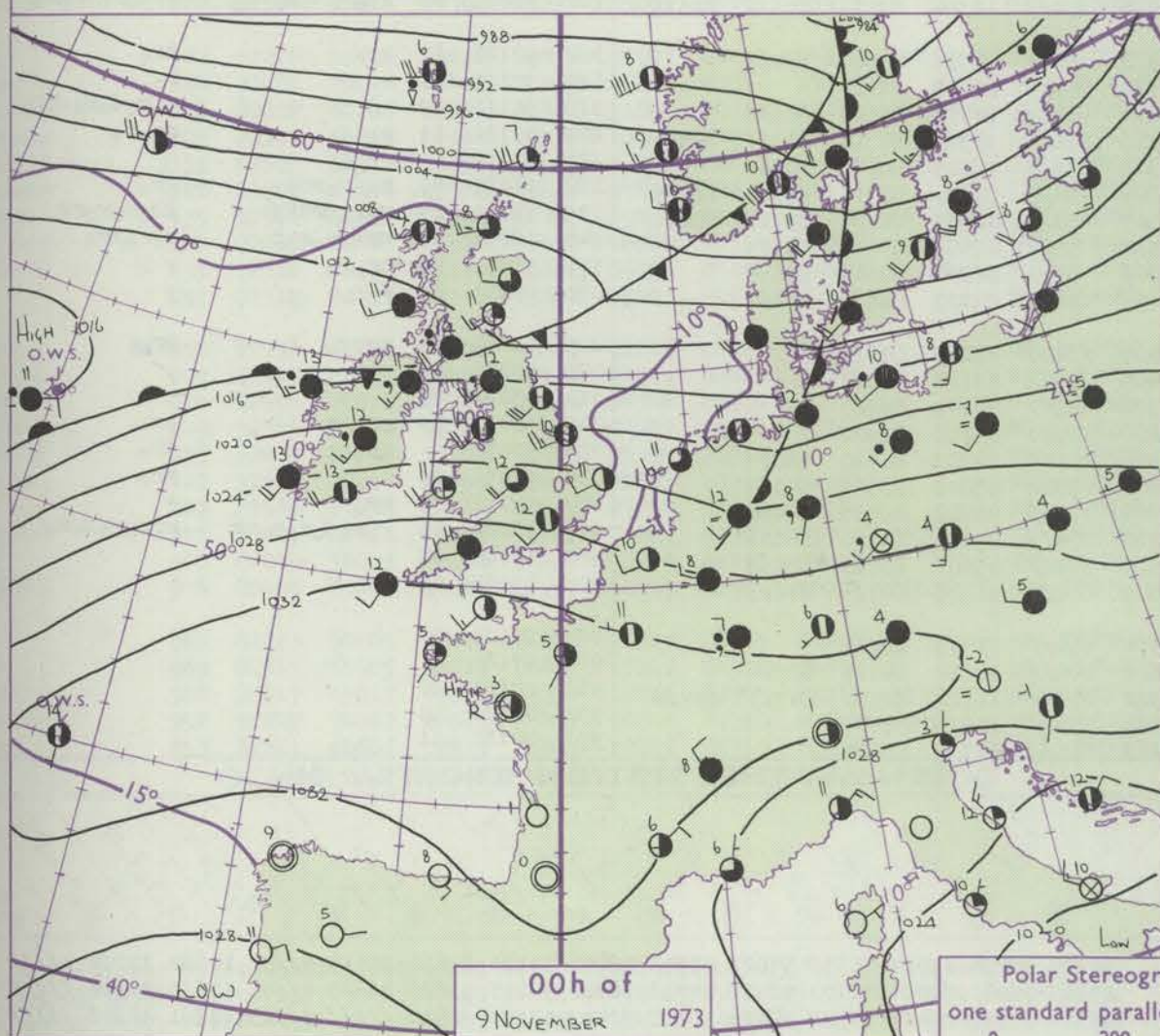
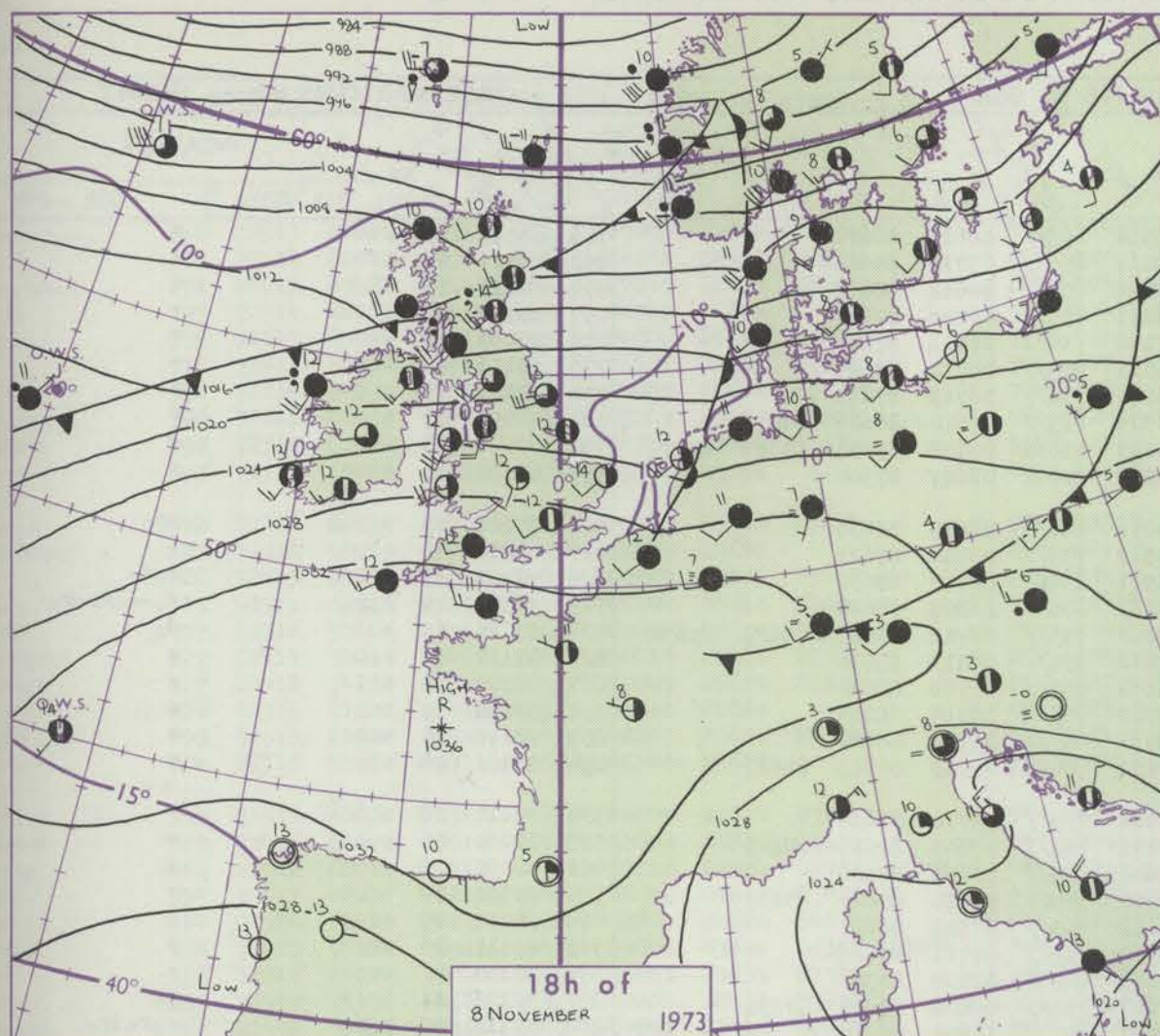
3-7

8-12

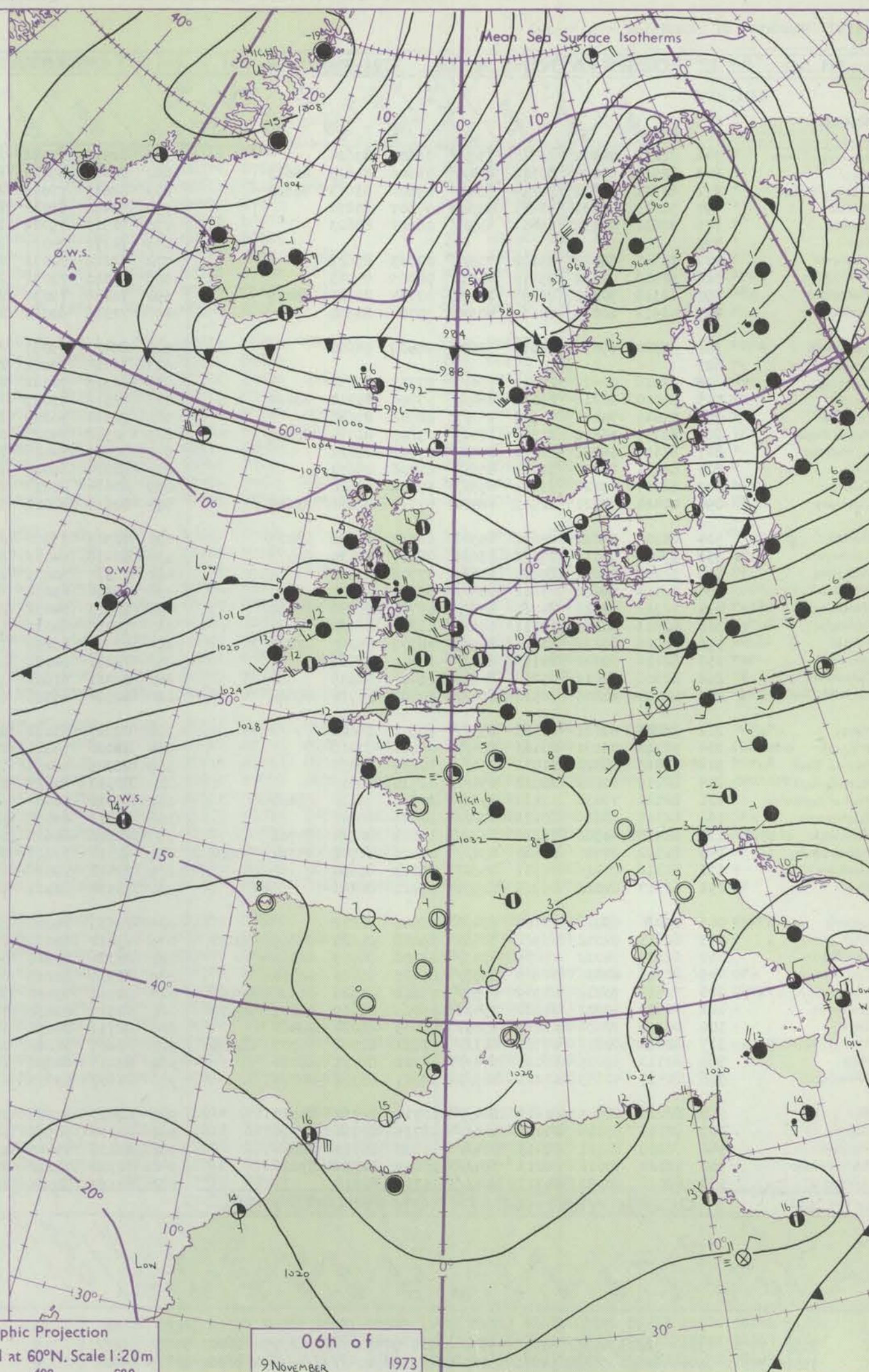
13-17

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 pressure has remained high over France with a ridge across central Europe. The deep low over Iceland has moved slowly eastward and the low over north Norway has moved northeast and deepened. A westerly airstream has covered the British Isles and a frontal trough moved slowly across Scotland. During the

next 24 hours the frontal trough, with shallow waves moving eastward along it is expected to move slowly south over England and Wales while the anticyclone over France moves south towards Spain and declines. The low over north Scandinavia will fill and move east.

Issued at midday FRIDAY 9 November 1973

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

Code FM II.D		OBSERVATIONS at 00h. 9 NOVEMBER 1973										OBSERVATIONS at 06h. 9 NOVEMBER 1973										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	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	72612	74022	29810	755//	06801	87624			746	82513	77022	26910	855//	06613	88624			746	00091	09	+		+			
Hurn	862	82512	65022	30612	854//	08606	81615	88633		862	82411	65022	28111	855//	05714	88629			862	00111	10	+		+			
Thorney Island	871	82511	75022	30212	854//	09806	83613	86620		871	82615	77022	27811	855//	06612	88622			871	00111	10	+		+			
Manston	797	52615	76031	28211	00908	07807	85272			797	72413	83022	26311	755//	06706	87624			797	00100	08	+		+			
Gatwick	776	82612	75032	29811	855//	08803	88623			776	72515	75022	27110	756//	06611	87640			776	00081	05	+		+			
Kew	775									775	72212	74022	26011	755//	05711	87625			775	00111	09	+		+			
Heathrow	772	72311	80022	29112	755//	07803	87628			772	72212	82032	26211	756//	06713	87632			772	00101	09	+		+			
Honington	586	52515	70022	25710	40931	08805	84365			586	72513	75032	23509	655/2	06610	86626	87075		586	00091	07	+		+			
Wattisham	590	62313	70012	26209	25402	07707	82617	85075		590	72208	75032	24107	35632	06708	83630	83365 87075		590	00071	05	+		+			
Gorleston	497	42512	60021	25111	40970	09702	84360			497	72516	60021	22210	7097/	08607	87360			497	00090	07	+		+			
Aberporth	502	32320	69031	26511	35600	08809	83630			502	82420	69031	24211	856//	08610	88631			502	97101	09	+		ir _o			
Ross-on-Wye	627									627	72314	77022	24512	755//	06710	87625			627	00111	08	+		+			
Filton	628	72316	70022	28811	756//	07707	87632			628	82515	70022	25911	856//	08712	88632			628	97101	09	+		r _o d _o			
Rhoose	715	82520	80216	29011	854//	07704	81714	88626		715	82518	75025	26111	855//	06809	88624			715	95101	09	r _o r _o		d _o -d _o r _o -r _o			
Chivenor	707	72415	70022	30112	756//	08706	87643			707	72514	70205	27212	755//	08712	83620	85629 87634		707	97121	11	+		d _o			
Mount Batten	827	82619	74602	31512	1742/	07806	81714	88526		827	82518	74026	28412	856//	06713	88630			827	97111	10	r _o		+			
St. Mawgan	817	82618	74022	31411	855//	07808	88621			817	82619	74022	28111	855//	07718	88620			817	00100	09	+		+			
Silly	804	82211	81022	32012	856//	07706	88632			804	82314	81022	28712	855//	08614	88624			804	00120	11	+		+			
Culdrose	809	82514	69022	31611	855//	07608	88622			809	82614	69022	28411	855//	06716	88624			809	00110	10	+		+			
Guernsey	894	42414	83021	32511	48400	07712	82816	83628		894	82616	78021	30111	884//	05713	82815	88622		894	00101	08	+		+			
Elmdon	534	62320	75031	25612	45501	06710	84626	83075		534	72515	75022	23611	755//	06710	87624			534	00111	08	+		+			
Cardington	559	52423	66012	26011	25631	08607	82630	84078		559	82418	64032	24111	856//	07607	82630	88641		559	00090	06	+		+			
Wittering	462	32212	75031	24810	25631	07708	82630			462	72317	70031	22810	755//	06605	87628			462	00091	08	+		+			
Watnall	354	72314	74022	23811	755//	08811	87622			354	52314	69012	21510	55500	07710	83621	83635		354	00101	09	+		+			
Shawbury	414	72312	82022	24712	5563/	07708	85630	86362		414	82315	84032	22612	855//	07505	88627			414	00111	09	+		+			
Finningley	360	62313	70031	22311	656//	08806	86630			360	72315	84012	19712	755//	07711	87625			360	00111	06	+		+			
Kilnsea	396	72526	66032	21210	50979	08709	85360	87175		396	62522	66012	19611	60970	07709	86360			396	00100		+		+			
Leeming	257	82416	75022	20113	854//	09811	88616			257	72210	82022	17612	755//	09606	82620	87630		257	97120	11	+		r _o			
Tynemouth	262	82306	61616	17212	8062/	11400	88535			262	82511	61606	15613	8062/	10605	88530			262	02112	09	r _o r _o		r _o r _o ir _o			
Carlisle	222	82324	50505	16512	854//	10802	85714	88622		222	82514	56586	16010	854//	10304	83711	84626 88635		222	08091	09	id _o d _o d _o d _o rr _o		rrd _o r _o -r _o r _o			
Valley	302	82224	61021	23713	855//	09801	88622			302	82227	63012	20313	4557/	09611	84621	88459		302	97121	11	+		ir _o			
Ringway	334	72318	75031	23113	754//	08711	87616			334	72420	75021	20512	755//	07608	87620			334	97111	10	+		r _o			
Squires Gate	318	72325	68022	21712	756//	10807	87633			318	82325	68216	18912	855//	10708	85625	88635		318	91111	09	+		d _o r _o d _o r _o d _o rr _o			
Ronaldsway	204	82219	80022	20013	854//	11710	88617			204	82323	40622	17212	7742/	10509	82710	86713 88550		204	01111	11	r _o		rr _o r _o			
Mull of Galloway	131	82122	79032	17112	6561/	10602	86630	88460		131	83310	58626	16311	6552/	08305	86625	88560		131	07092				ir _o			
Eskdalemuir	162	82317	28616	16111	872//	10806	88705			162	72511	69016	15609	704//	07500	81710	85820 86635		162	06081	07	r _o ir _o rr _o		ir _o			
Prestwick	135	82418	40586	15112	872//	11807	82704	87706		135	82708	64616	15509	853//	08502	81708	85711 88646		135	17091	08	d _o r _o d _o rr _o		id _o r _o r _o rr _o			
Abbotsinch	140	82512	65596	14611	853//	11006	81708	85714 88626		140	82414	70616	14510	855//	08503	83625	88645		140	08091	08	d _o d _o r _o r _o		r _o r _o ir _o			
Leuchars	171	32316	80216	11911	25502	09113	81620			171	72413	75026	11709	756//	06201</												

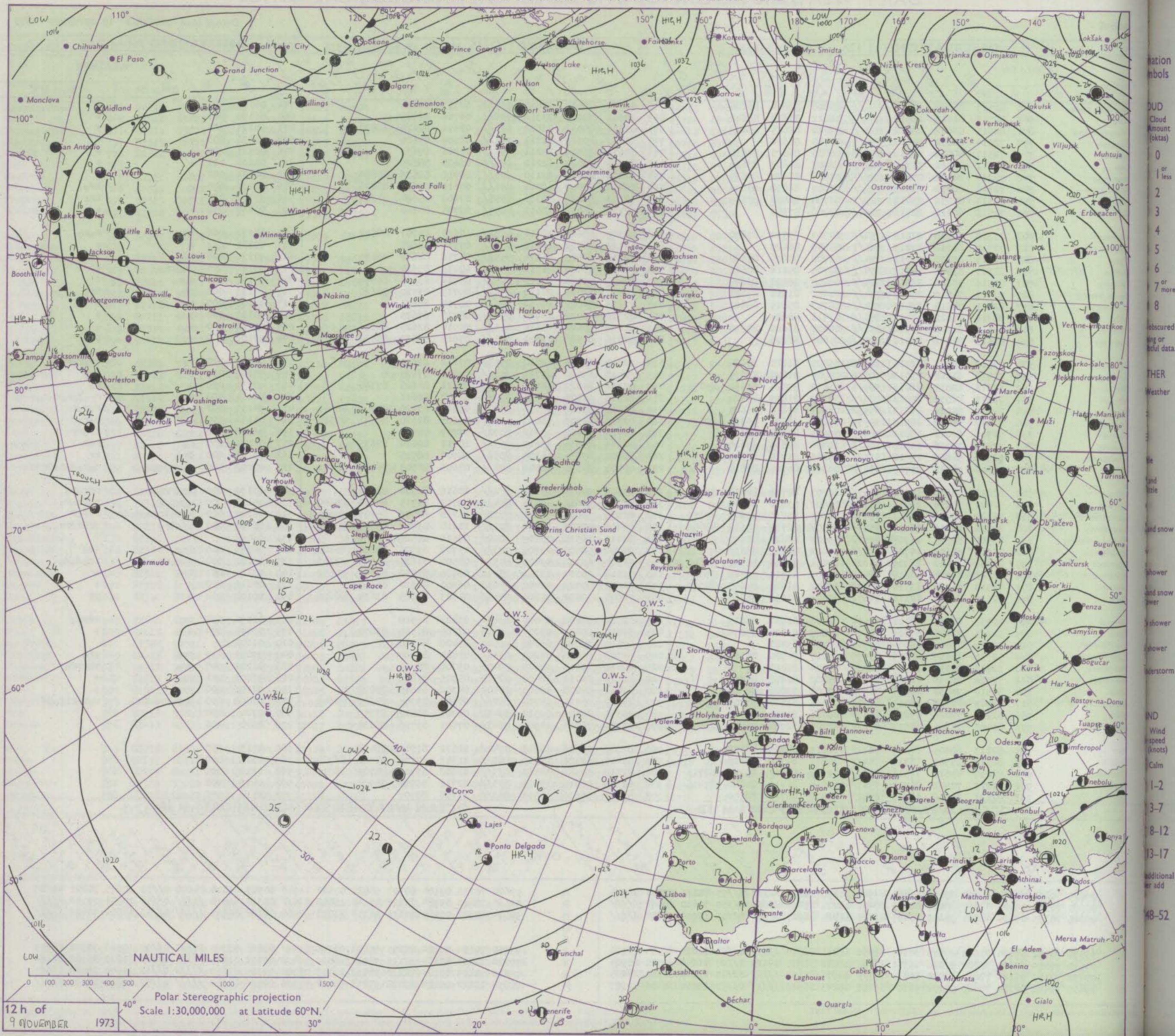
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40896

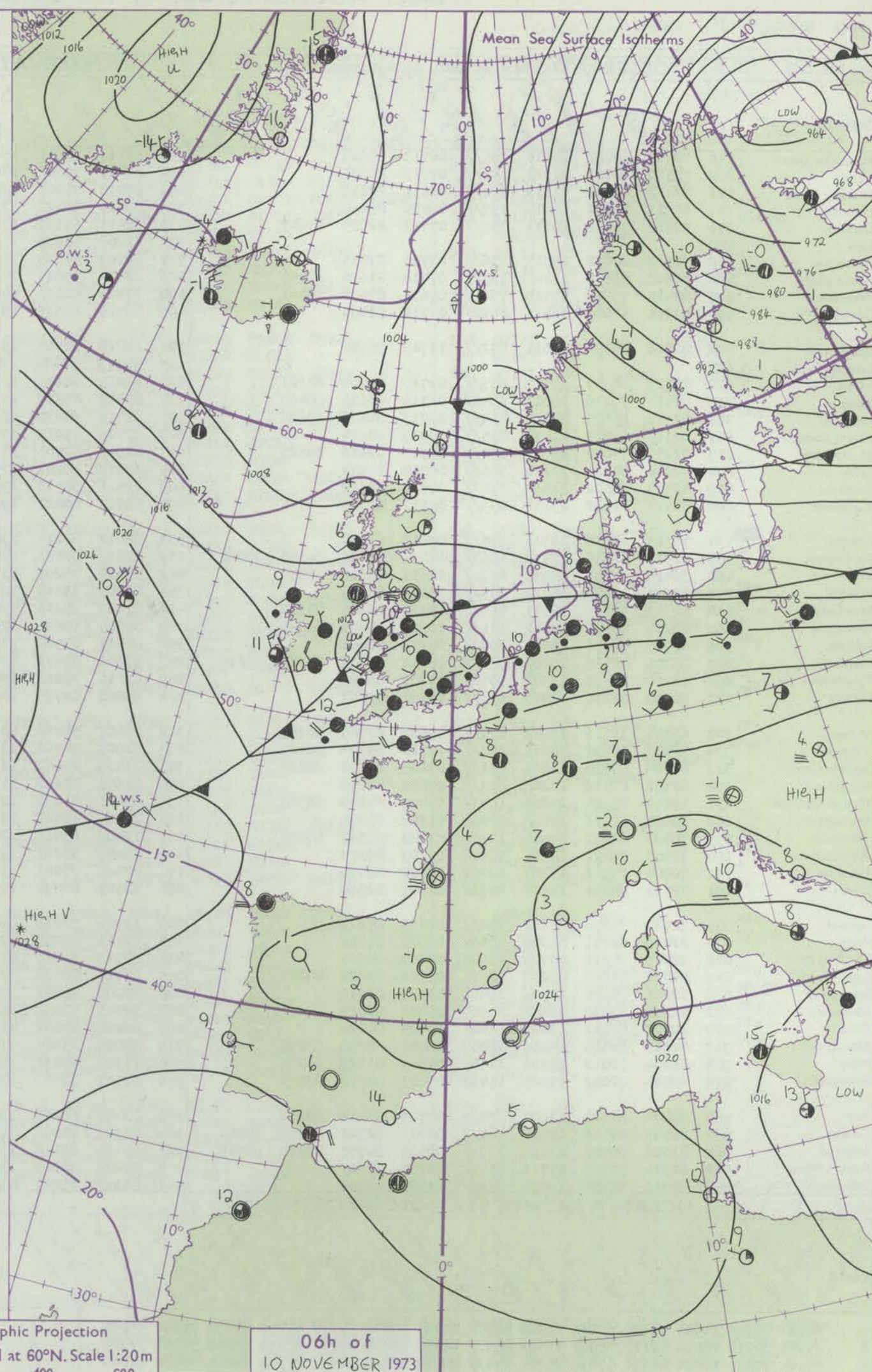
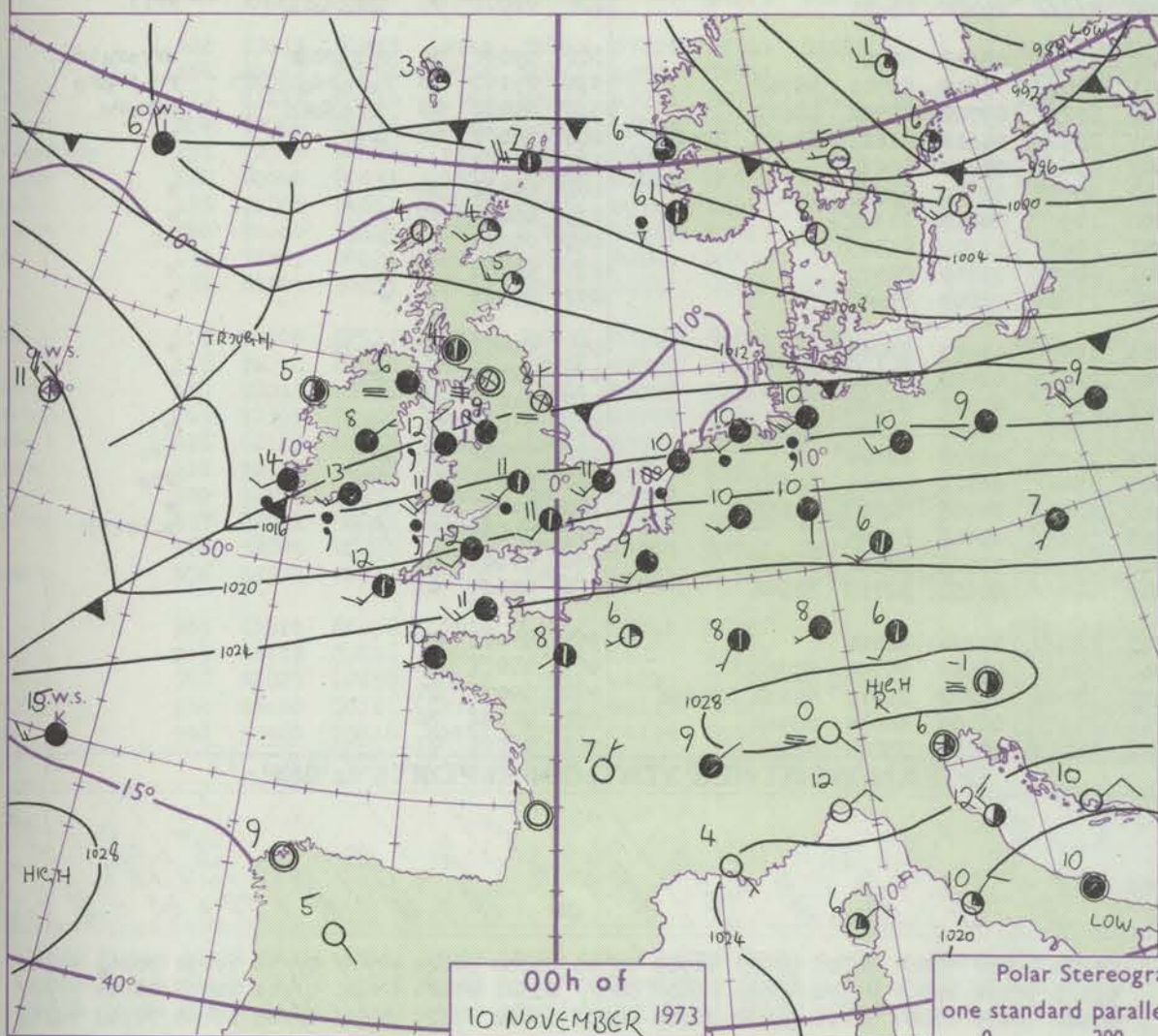
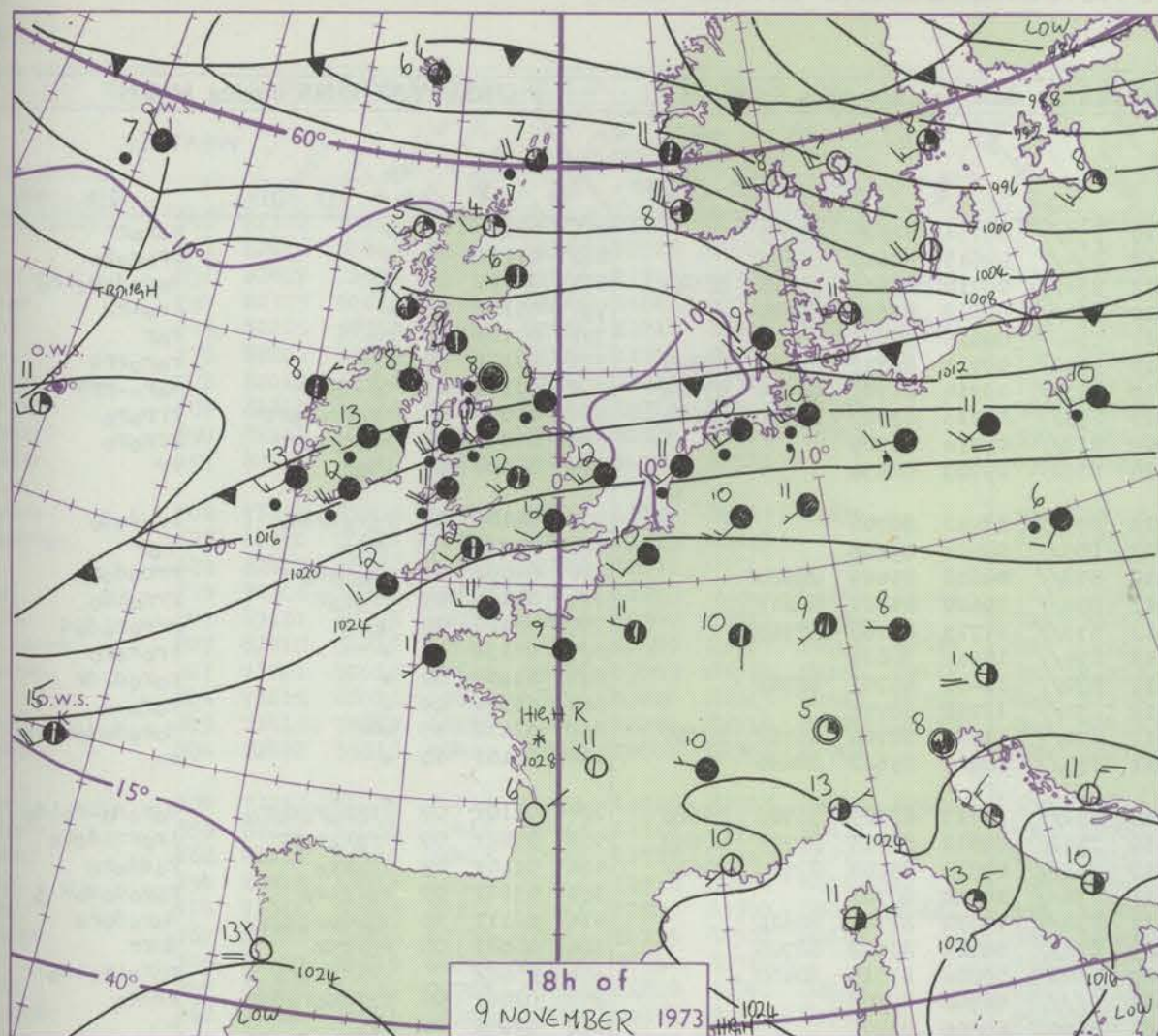
Date of Issue SATURDAY 10 NOVEMBER 1973

Code FM 11.D		OBSERVATIONS at 12h. 9 NOVEMBER 1973										OBSERVATIONS at 18h. 9 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h LhC _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 LhC _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 E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	82513	80022	26111	855//	07808	82624	88628		746	72411	80012	22810	755//	07713	87624			746	00111	000	+	+			
Hurn	862	82512	81012	26912	856//	06812	81630	88640		862	72611	70032	23312	756//	06716	87633			862	00130	000	+	+			
Thorney Island	871	82515	83022	26812	855//	07810	82625	88628		871	82512	80032	23612	855//	08611	87622	88630		871	00121	000	+	+			
Manston	797	72514	82032	25512	655/1	06710	86626			797	72411	80022	22711	755//	06509	87626			797	00130	003	+	+			
Gatwick	776	72517	80022	26512	755//	06808	86625	87638		776	72513	75022	23211	756//	05506	87632			776	00121	000	+	+			
Kew	775	72411	82022	25312	755//	06807	84623	87628		775	82212	78022	22212	855//	06608	88625			775	00131	001	+	+			
Heathrow	772	72214	84022	25612	755//	07807	83624	87635		772	82209	80032	22112	855//	06710	82626	88632		772	00131	000	+	+			
Honington	586	72618	80032	22412	755//	07809	86622	87630		586	82414	75032	19711	856//	07610	83630	88636		586	01131	025	+	ir o			
Wattisham	590	72314	82032	23012	785/1	08708	84820	87624		590	72113	68022	20311	555/7	07609	85624	87362		590	97131	020	+	ir o			
Gorleston	497	72518	60022	20713	709/7	09709	87360			497	82413	64022	18612	809/7	08705	88360			497	00130	030	+	+			
Aberporth	502	72310	66506	22912	754//	10703	83712	87630		502	82319	58616	18711	5732/	10615	85707	88512		502	04131	000	1 d o	ro ro			
Ross-on-Wye	627	72310	80012	23713	655/1	08709	86625			627	82112	66022	19612	855//	07716	88625			627	00131	006	+	+			
Filton	628	72415	65036	25511	754//	08708	85615	87628		628	72212	68025	21611	755//	07716	84622	86634		628	97121	000	1 d o	1 d o			
Rhoose	715	82515	63506	25611	854//	08704	85616	88626		715	72418	75026	21711	755//	08713	87625			715	97121	000	1 d o ir o	+			
Chivenor	707	82516	57606	26312	855//	09808	86620	88640		707	82415	70026	22712	855//	08714	83828	88640		707	97131	000	do ro	+			
Mount Batten	827	72417	74016	27412	784//	08812	81818	87622		827	82417	62026	24112	854//	09713	83710	88620		827	97131	000	ir o	ir o			
St. Mawgan	817	82412	74212	27511	854//	08707	85615	88622		817	82212	74022	23511	855//	08714	88624			817	97120	000	ro	+			
Silly	804	82315	81022	27412	855//	07711	88624			804	82316	66032	23912	855//	08715	87625			804	00120	000	+	+			
Culdrose	809	82513	81022	27512	855//	08807	83625	88630		809	82412	68022	23812	855//	08714	82625	88630		809	00120	000	+	+			
Guernsey	894	82516	80022	29311	855//	05806	88626			894	82716	80028	25811	885//	07612	86822	88630		894	97101	000	+	pro			
Elmdon	534	72518	68022	22313	785/2	06805	81820	87624		534	72314	63026	19012	7553/	07612	87621			534	97141	020	ro	ir o ro ro			
Cardington	559	72416	61042	23012	785//	08709	81820	87635		559	72418	59052	19711	755//	08611	87625			559	97140	019	+	ir o			
Wittering	462	62316	82012	21413	3854/1	07812	83824	83362	85075	462	72312	80022	18611	655/7	07511	86623	87360		462	97131	020	+	ro			
Watnall	354	72517	82032	20213	784//	08709	81817	87620		354	82313	64026	17411	854//	09708	88616			354	92131	000	ro	ro - do ro ro ro			
Shawbury	414	72416	80022	21212	6553/	08804	81620	86627		414	82417	75602	17511	355/7	09816	83620	84359 88461		414	94131	002	+	ro ro ro			
Finningley	360	72417	75022	18913	35572	09806	83625	86362	87075	360	72316	75602	16012	555/7	09608	82620	85641 85360		360	01131	000	+	ro ro ro			
Kilnsea	396	72316	66022	18811	356/7	09603	83635	87360		396	82622	66022	15912	8092/	08707	88460			396	96122	000	+	ir o rr			
Leeming	257	72419	75156	16513	754//	10805	82616	87620		257	72211	75636	13612	755//	10711	86624	87635		257	02131	000	ro	ro			
Tynemouth	262	82506	58606	15910	1742/	09803	81710	88530		262	80000	83636	14209	8052/	08707	88525			262	08111	000	ir o	rr			
Carlisle	222	82104	58516	15709	852//	09001	85705	88618		222	80000	24596	13508	872//	08609	84703	86706 88711		222	07101	000	do - do ro - ro	do ro do ro dr dr			
Valley	302	82228	58616	19012	4547/	10707	82711	84632	88459	302	82329	34636	15012	872//	10616	82704	88707		302	13132	000	ir o rr rr ro	rr rr ro			
Ringway	334	72421	70216	19413	754//	08807	83616	87622		334	82216	40616	16411	854//	09711	81715	85620 88640		334	04131	000	ro ro - ro	ro rr ro ro			
Squires Gate	318	82222	60606	18011	7547/	11804	85710	85645	87359	318	82223	56636	14211	7732/	11718	82706	85709 85620		318	06122	000	ro ro ir o do ro dr	rr rr ro			
Ronaldsway	204	82318	68216	16113	7547/	10804	82712	87618	88459	204	82413	40596	12312	871//	11618	83702	85703 88704		204	06131	000	ir o dr	dr R id rr o			
Mull of Galloway	131	83505	58515	15709	6552/	09																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained high from the Azores to central Europe. The low off southeast Iceland moved quickly east and filled. The trough of low pressure over Northern Ireland and south Scotland has moved slowly south while shallow waves moved quickly eastwards along it across Wales and England. During the next 24 hours the high over Europe will decline while another high will have

moved from the Atlantic to a position north of the Azores, with a ridge extending towards Iceland. The trough of low pressure is expected to move into north France while another trough of low pressure is expected to move south across Scotland and reach northern England.

Issued at midday SATURDAY 10 November 1973

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

OBSERVATIONS at 00h. 10 NOVEMBER 1973										OBSERVATIONS at 06h. 10 NOVEMBER 1973										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Code FM 11.D										Code FM 11.D										Code FM 11.D																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Station										Station										Station																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
iii Nddff VVwwW PPTT N _h Ch _h C _h T _d app 8N _h Ch _h 8N _h Ch _h 8N _h Ch _h										iii Nddff VVwwW PPTT N _h Ch _h C _h T _d app 8N _h Ch _h 8N _h Ch _h 8N _h Ch _h										iii RRT T _n E T _g T _g WEATHER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
																				21h.—03h. 03h.—09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Boscombe Down	746	72413	70022	20210	755//	06713	87628			746	82217	62616	16610	855//	09714	82622	88645			746	02101	09	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

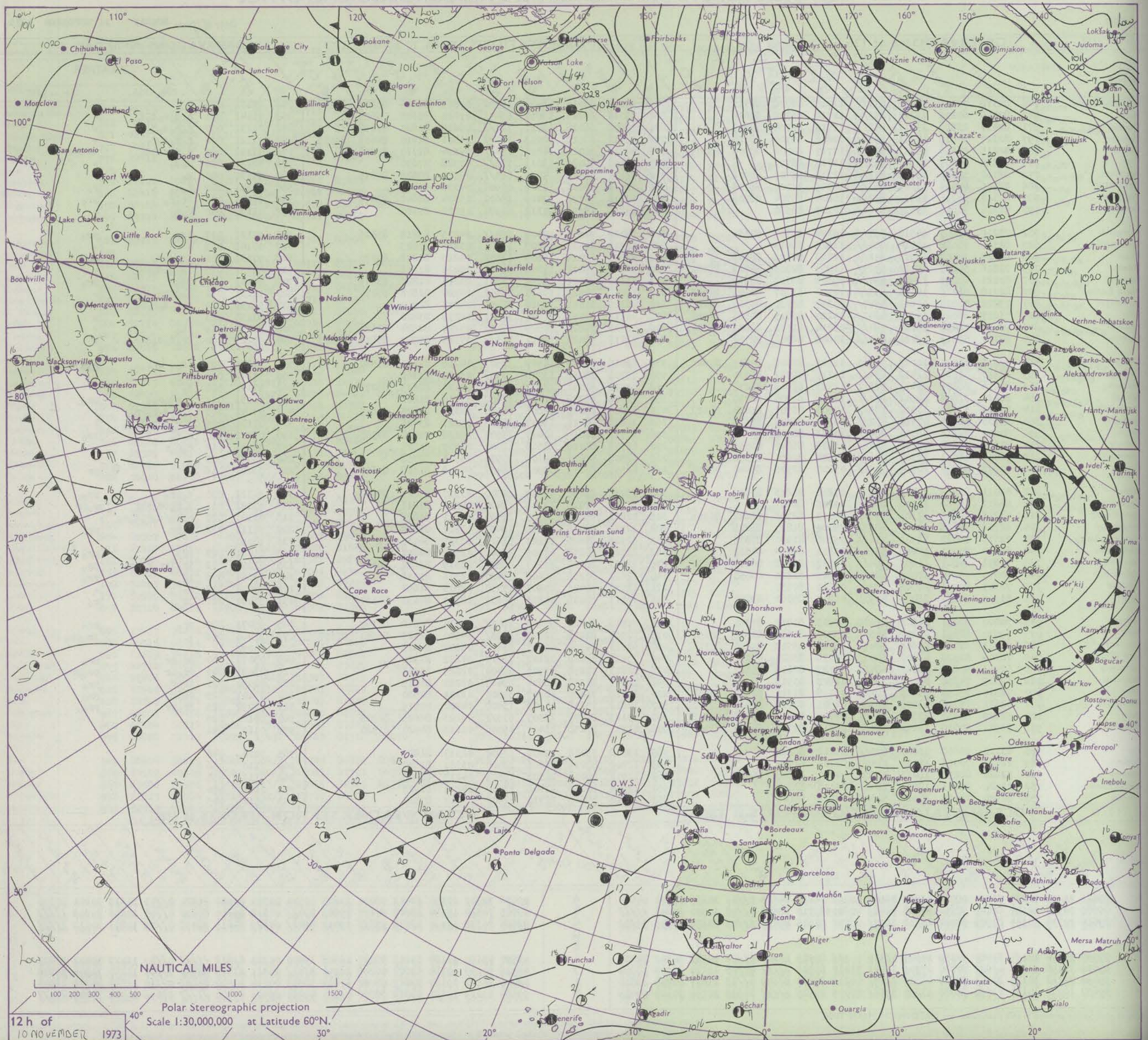
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40897

Date of Issue SUNDAY 11 NOVEMBER 1973

Code FM II.D		OBSERVATIONS at 12h. 10 NOVEMBER 1973										OBSERVATIONS at 18h. 10 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	82318	70216	13712	873//	11718	86708	88711		746	73113	65016	16409	15532	06225	81625	83360	87072	746	97131	000	ro	+			
Hurn	862	82416	60206	15313	853//	12716	86708	88614		862	73014	65025	16010	6544/	07221	81615	86625		862	91141	001	ro do ro do do	+			
Thorney Island	871	82417	23596	15312	852//	11719	82704	87707	80611	871	72808	66026	15511	785//	09219	81820	87650		871	01131	000	ro ro do ro do	+			
Manston	797	82317	60616	14611	853//	10816	85709	88620		797	72512	67016	12912	754//	11301	81710	84616	87635	797	01121	000	ro ro do ro	+			
Gatwick	776	82215	56516	14911	873//	11717	82706	85708	88709	776	72913	70026	14611	754//	09314	81710	87650		776	01121	000	ro ro do ro do	do do do			
Kew	775	82212	56506	13512	873//	11717	88707			775	73107	69035	15011	755//	07328	87630		775	92131	000	ro do	+				
Heathrow	772	82012	57506	13712	873//	11715	83707	88708		772	63111	75015	14611	685//	06325	83826	86635		772	97131	000	do	+			
Honington	586	82316	67036	11311	863//	10725	83707	88708		586	73018	80026	12309	00902	04330	87070		586	91131	000	ro ro	ro				
Wattisham	590	82116	58216	11611	872//	10824	83704	88706		590	62918	75028	12409	25602	05324	82640	85075		590	01121	000	ir ir	pr			
Gorleston	497	82218	56616	10611	8062/	10727	88530			497	42818	58012	10312	40970	09222	84360		497	01130	000	ro ro	+				
Aberporth	502	73219	63205	14510	783//	09324	85707	87630		502	73018	74801	17409	784//	04215	85818	85626		502	97121	017	1 do	pr			
Ross-on-Wye	627	82310	70022	10714	854//	11815	88615			627	12712	80021	16209	15501	03224	81625		627	00141	010	+	+				
Filton	628	82417	58506	12913	872//	12713	84705	88706		628	32807	75015	16809	12532	05225	81828	83070		628	97131	000	1 do do ro	+			
Rhoose	715	72816	58215	13412	872//	11505	82703	85709	87360	715	12906	75011	17208	11401	05221	81816		715	01131	015	1 do do do rro	+				
Chivenor	707	83121	80215	15911	854//	09308	86712	88630		707	33216	81011	18610	12501	04214	81820	83075		707	01141	017	dd or	pr			
Mount Batten	827	82718	56216	16413	853//	12506	83707	86709	88615	827	72812	74022	19610	12402	06220	81818	87070		827	91131	011	ro dr ir	+			
St. Mawgan	817	73222	70016	17611	554//	09309	83710	84360	87462	817	43319	81011	19910	22401	04212	82819		817	91131	016	do ro do ro ro	+				
Silly	804	73215	66026	19612	484//	09220	81815	84623	87358	804	33115	81011	21811	32501	06216	83820		804	00130	023	+	+				
Culdrose	809	73415	78006	18111	784//	09214	81715	83820	85632	809	53413	74022	20509	48401	05214	82814	83630		809	97130	015	1 do	+			
Guernsey	894	82422	56516	18411	862//	10808	82703	87704		894	73213	78022	18711	783//	07315	81707	83814	85623	894	95121	000	ir do do do ro	+			
Elmdon	534	72213	61025	10013	75331	11716	82708	85615	87626	534	62816	65026	14109	38501	04218	81820	83650		534	97141	007	1 do - 1 ro	+			
Cardington	559	82213	61056	11412	854//	11718	86712	88630		559	72706	66026	13708	7093/	05235	87362		559	97141	003	ir	+				
Wittering	462	82214	66206	09413	773/7	11723	87709	88270		462	52710	62031	12507	25602	04124	82635	85075		462	97141	000	do	+			
Watnall	354	82413	32606	08512	872//	12718	86704	88710		354	12708	69258	12808	12400	05218	81818		354	01131	011	ro do ro R	pr				
Shawbury	414	73316	57606	10312	783//	10500	83707	85814	87622	414	62709	83036	14806	68530	04317	83825	84645		414	95141	005	do ro do ro rro	+			
Finningley	360	82203	34606	07710	852//	10725	86703	88618		360	32609	60016	11907	35500	05223	83625		360	01101	009	do ro drro do do	+				
Kilnsea	396	80000	24616	08310	864//	10732	88710			396	32717	66016	10407	15570	06238	81620	83360		396	03101	000	ro ro	ir			
Leeming	257	83506	36614	09707	6562/	06818	86640	88559		257	12906	84016	10506	18500	04209	81825		257	03091	012	ro ro r	+				
Tynemouth	262	70000	16051	10307	2563/	07514	82630	87358		262	22508	58021	09106	20930	05103	82358		262	00071	006	+	+				
Carlisle	222	71902	56404	10905	752//	05807	82705	85640	86656	222	42515	66018	09906	38432	04308	81818	83628		222	93081	016	pr	pr			
Valley	302	53011	80215	13411	35431	07226	81613	83632		302	63021	83251	15609	68500	03317	83821	85632		302	91111	030	do ir	pr			
Ringway	334	82812	06466	10010	870//	09305	88701			334	12813	65018	13208	12400	04315	81816		334	03121	011	do ro do ro of	pr				
Squires Gate	318	73212	60216	11308	753//	07011	82706	86622	86656	318	22821	65018	12509	28530	05311	81825		318	01101	027	ro ro do ro do ro	+				
Ronaldsway	204	62708	84036	12010	4853/	05004	81823	83828		204	12918	82018	13408	18400	03317	81818		204	91111	032	ro pr	pr				
Mull of Galloway	131	72315	84022	11309	736//	05706	81930	87635		131	62922	84028	12107	636//	05317	86930		131	96091							
Eskdalemuir	162	60000	80031	10206	5573/	03811	85650	84362		162	22721	74258	08905	21500	03502	82022		162	01081	023	pr	pr				
Prestwick	135	71806	64601	10207	784//	05717	81812	86617	86650	135	63223	80038	10307	685//	03319	83822	86630		135	01091	012	ir or rro ro pr	pr			
Abbotsinch	140	70000	15104	10004	685/5	03719	81825	86650		140	22612	80258	09406	29400	03316	81918		140	03081	003	ir	pr				
Leuchars	171	72305	80021	08905	757/2	02821	87650			171	12511	70026	05504	15730	02608	81650		171	97071	012	ro	+				
Dyce	091	61905	70031	08006	50931	01811	85362	83070		091	62611	80026	04305	45632	02505	84630	84360		091	97						

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 fog or
other data.

OTHER
Weather

ice
and
fizzle

and snow

shower

and snow
shower

shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

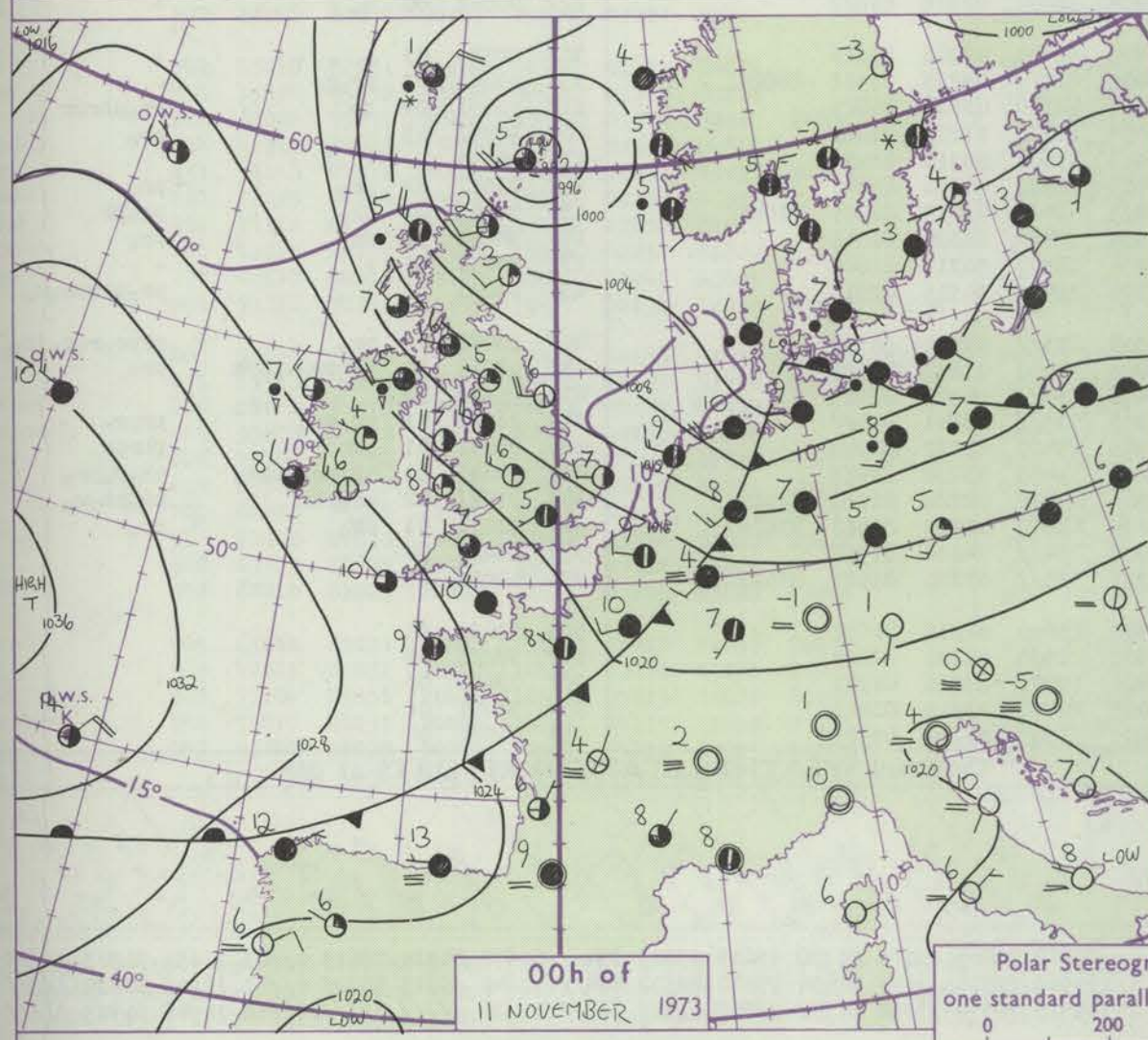
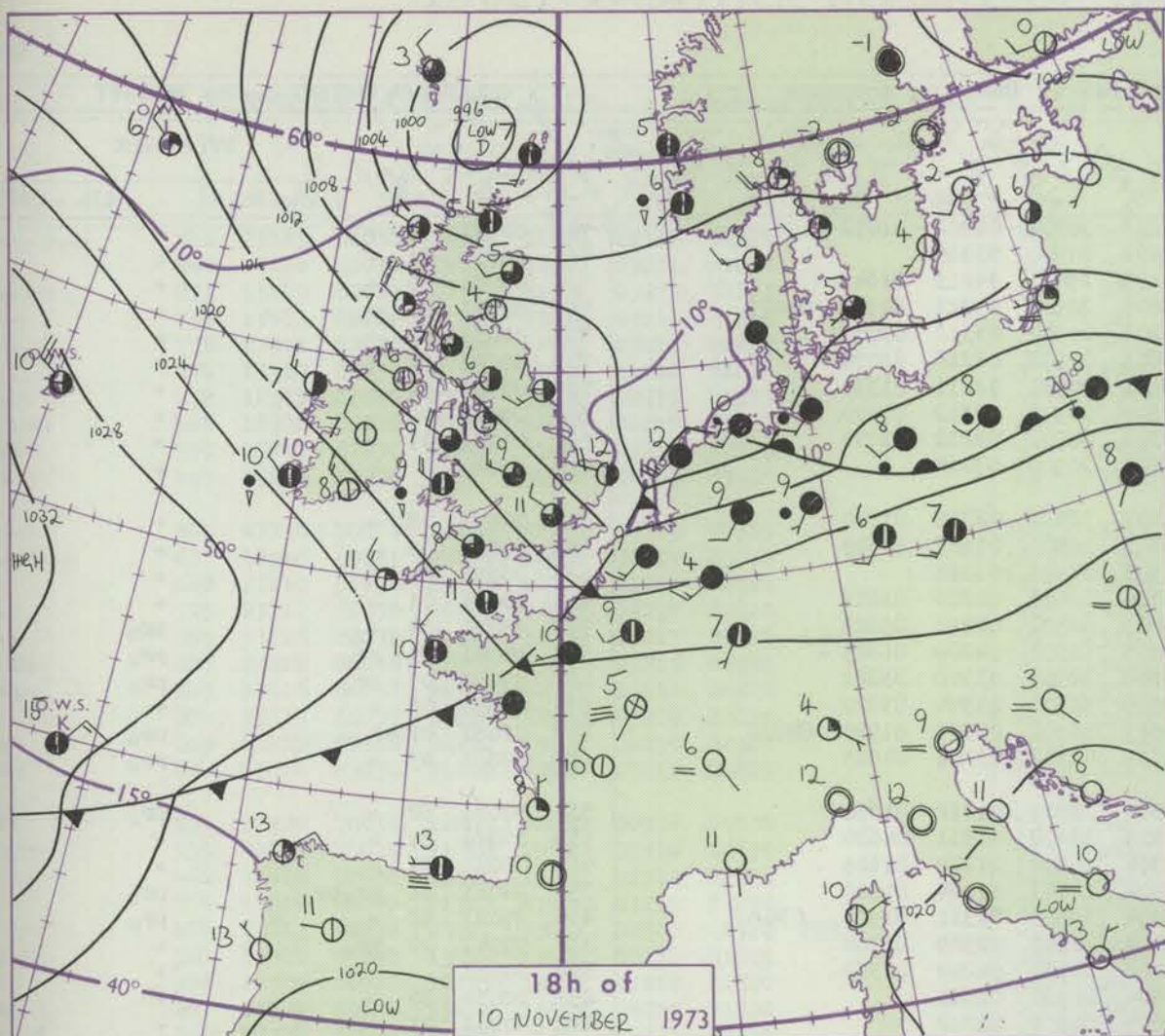
3-7

8-12

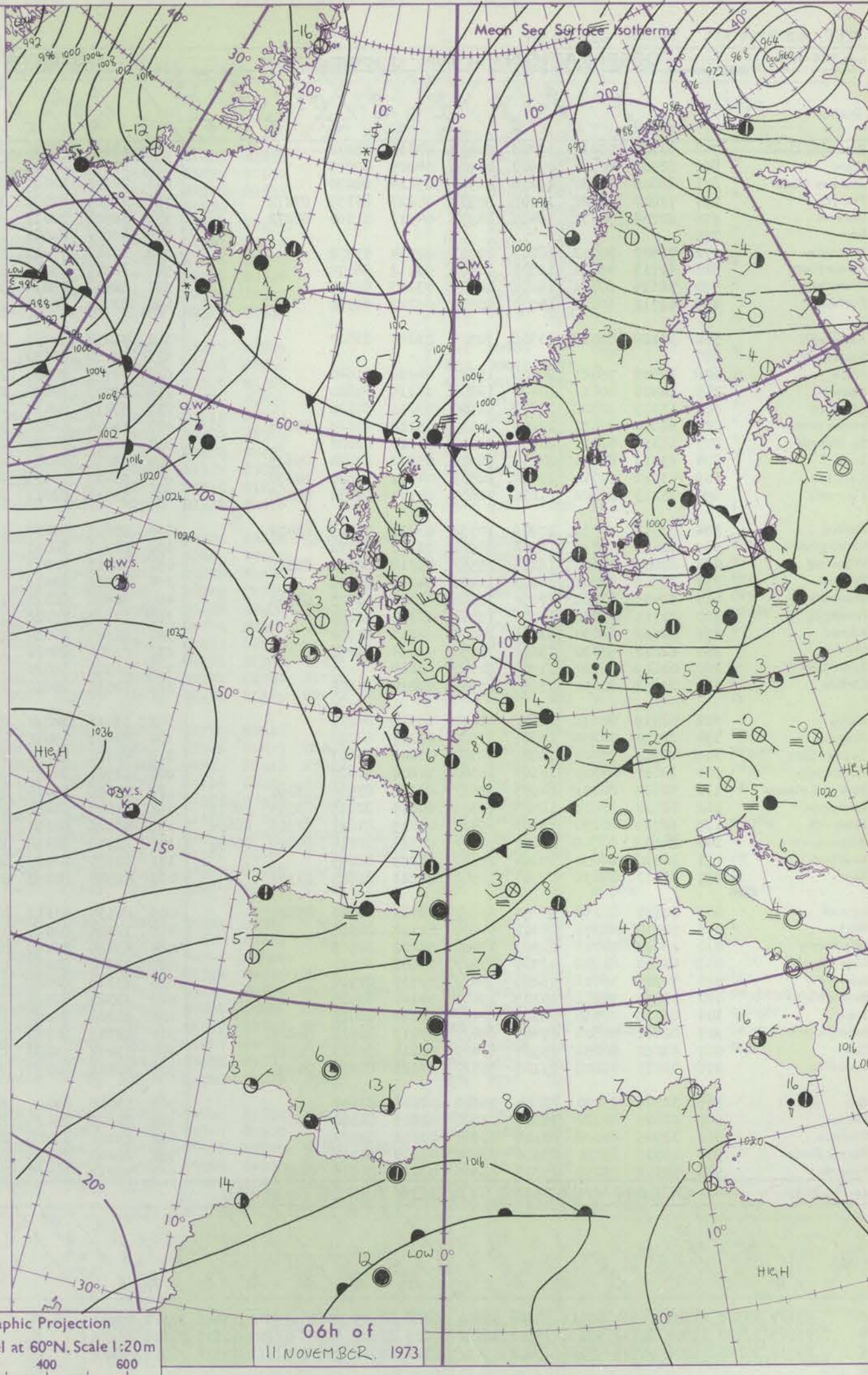
13-17

additional
over 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 frontal trough across central Britain moved steadily southeast while a small depression forming on it over the Midlands also moved east. A small depression just west of the Shetlands deepened and moved slowly east. High pressure persisted to the southwest of Britain. During the next 24 hours the

high to the southwest of Britain is expected to persist. The small depression over the North Sea will move away east. Frontal troughs over mid-Atlantic will move rather quickly east into the northwestern districts.

Issued at midday SUNDAY 11 November 1973

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

OBSERVATIONS at 00h. 11 NOVEMBER 1973										OBSERVATIONS at 06h. 11 NOVEMBER 1973										OBSERVATIONS during NIGHT					
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 _n T _E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	53109	75011	19205	0.902	03111	85072			746	13111	75011	21203	00902	02212	81072			746	00031	51	+	+		
Hurn	862	52908	80.12	19607	00908	04209	85275			862	03007	80011	21204	00900	03310				862	00031	51	+	+		
Thorney Island	871	82808	75032	19208	00907	05114	88270			871	22905	80011	21105	15601	04213	81645			871	00051	50	+	+		
Manston	797	72807	70022	17108	30938	04215	83359	87272		797	72809	82032	18805	20932	03211	82361	87072		797	00041	03	+	+		
Gatwick	776	82708	70032	18406	10937	04212	81360	88272		776	32906	70011	20205	00902	03312	83075			776	00031	51	+	+		
Kew	775									775	12604	69021	19805	00902	02218	81074			775	97041	51	+	+		
Heathrow	772	72507	70012	18105	00908	02214	87272			772	12608	75011	19803	10931	02211	81360			772	00021	51	+	+		
Honington	586	62713	75021	15506	00902	03112	86070			586	12817	75011	17304	00902	02312	81070			586	00041	02	+	+		
Wattisham	590	72614	65021	15606	00908	03113	87275			590	12612	75011	17304	00902	02212	81070			590	00031	01	+	+		
Gorleston	497	42712	60021	14007	40970	05212	04360			497	02710	64011	15705	00900	03214				497	00040		+	+		
Aberporth	502	33118	82018	20508	32500	03217	83820			502	73218	80031	22107	725//	02314	87820			502	00071	05	+	+		
Ross-on-Wye	627									627	12406	82020	20005	18500	01107	81825			627	00041	00	+	+		
Filton	628	22606	75021	20106	15632	04216	81640			628	02705	70020	21505	00900	03311				628	00051	01	+	+		
Rhoose	715	12908	80011	20405	18501	03214	81820			715	13007	80020	21704	11400	02206	81812			715	00041	01	+	+		
Chivenor	707	13315	82028	21608	12500	03213	81820			707	53413	82031	23009	52500	02210	85825			707	95071	04	+	pr _o		
Mount Batten	827	52810	80031	22209	14531	05112	81625	84075		827	13004	82028	23505	11500	04209	81825			827	94041	51	pr _o	pr _o		
St. Mawgan	817	53317	81011	23109	32502	04213	83820			817	33217	81028	24108	32500	03308	83822			817	97051	05	pr _o	pr _o		
Scilly	804	63010	81151	24610	68500	05312	82820	84625		804	33212	82021	25509	32500	03304	83820			804	00090	05	+	+		
Culdrose	809	43312	74021	23508	22502	04211	82820	84070		809	53410	74278	24507	53500	03306	81920	84830		809	01051	02	+	pr _o		
Guernsey	894	83213	82022	21610	42607	04111	84830	88270		894	53315	82012	22309	42502	03306	84825			894	97081	05	+	pr _o		
Elmdon	534	32913	70011	17206	10932	03214	81365	83072		534	12610	81030	19304	15701	01312	81650			534	97031	52	+	pr _o		
Cardington	559	62613	64022	16906	00902	03116	86072			559	22513	58041	18703	25600	02211	82630			559	00021	51	+	+		
Wittering	462	62609	70021	16205	2555/	03318	82622	86362		462	12711	80011	17304	15500	01209	81625			462	00031	00	+	+		
Watnall	354	22505	62021	16105	11401	04219	81818			354	22510	62018	17404	11441	02104	81818			354	94031	51	pr _o pr	pr _o		
Shawbury	414	32406	83021	17904	38500	02316	81825	83645		414	32910	82020	19204	39500	01311	81920	83640		414	97021	52	+	pr _o		
Finningley	360	22711	75020	14906	15742	03320	81650			360	12810	75028	16004	10940	02309	81360			360	97041	00	pr _o	+		
Kilnsea	396	22722	66030	13006	20970	04213	82360			396	22726	66030	14706	20970	04207	82360			396	00051		+	+		
Leeming	257	12812	87030	13206	10930	02214	81362			257	03006	89020	15504	00900	01310				257	00031	50	+	+		
Tynemouth	262	02819	81020	11905	00900	03219				262	02720	81020	12604	00900	01202				262	00041	01	+	+		
Carlisle	222	22807	80011	13605	28530	03214	81822			222	12513	81010	15004	18500	02308	81822			222	00041	00	+	+		
Valley	302	42919	82031	18607	42400	03312	84817			302	53016	82031	20807	52400	01216	85816			302	00071	03	+	+		
Ringway	334	22710	70258	16607	21500	03217	82820			334	63405	75038	18405	634//	03315	81912	84820		334	01041	02	pr _o pr	+		
Squires Gate	318	42921	75021	15808	42500	03209	84827			318	42920	81251	17907	42500	03218	84825			318	01051	04	pr	pr _o phrpr		
Ronaldsway	204	12817	84010	16107	18500	02208	81820			204	12921	84028	18306	11500	01213	81820			204	97061	03	+	pr _o		
Mull of Galloway	131	52624	84031	14905	3367/	03210	83930	85360		131	32828	83018	16905	33600	02210	83930			131	92091					
Eskdalemuir	162	72720	80031	12703	18531	00314	81825	83365	86073	162	32823	80258	14403	38500	00306	83822			162	01011	52	pr _o	pr _o		
Prestwick	135	62711	80258	13606	694/3	03215	81817	82919	86634	135	43120	80251	15205	48400	03315	81815	83645		135	02041	01	pr _o	pr _o pr		
Abbotsinch	140	72508	80008	13204	704//	02318	81714	84818	86650	140	12915	82258	14504	18400	01320	81818			140	94031	50	pr _o	pr _o		
Leuchars	171	32516	86030	09204	25642	50209	82645			171	12717	86020	10204	18500	50317	81825			171	00011	51	+	+		
Dyce	091	32410	84031	07103	18542	51211	81825	83362		091	22926	80258	07304	29400	50316	82915			091	01011	51	+	pr _o prspr _o so		
Lerwick	005	62627	80258	94205	634//	02714	82910	85814		005	80137	40618	02903	873//	03392	88708			005	03021	01	pr _o	prpr _o r _o r _o ir _o		

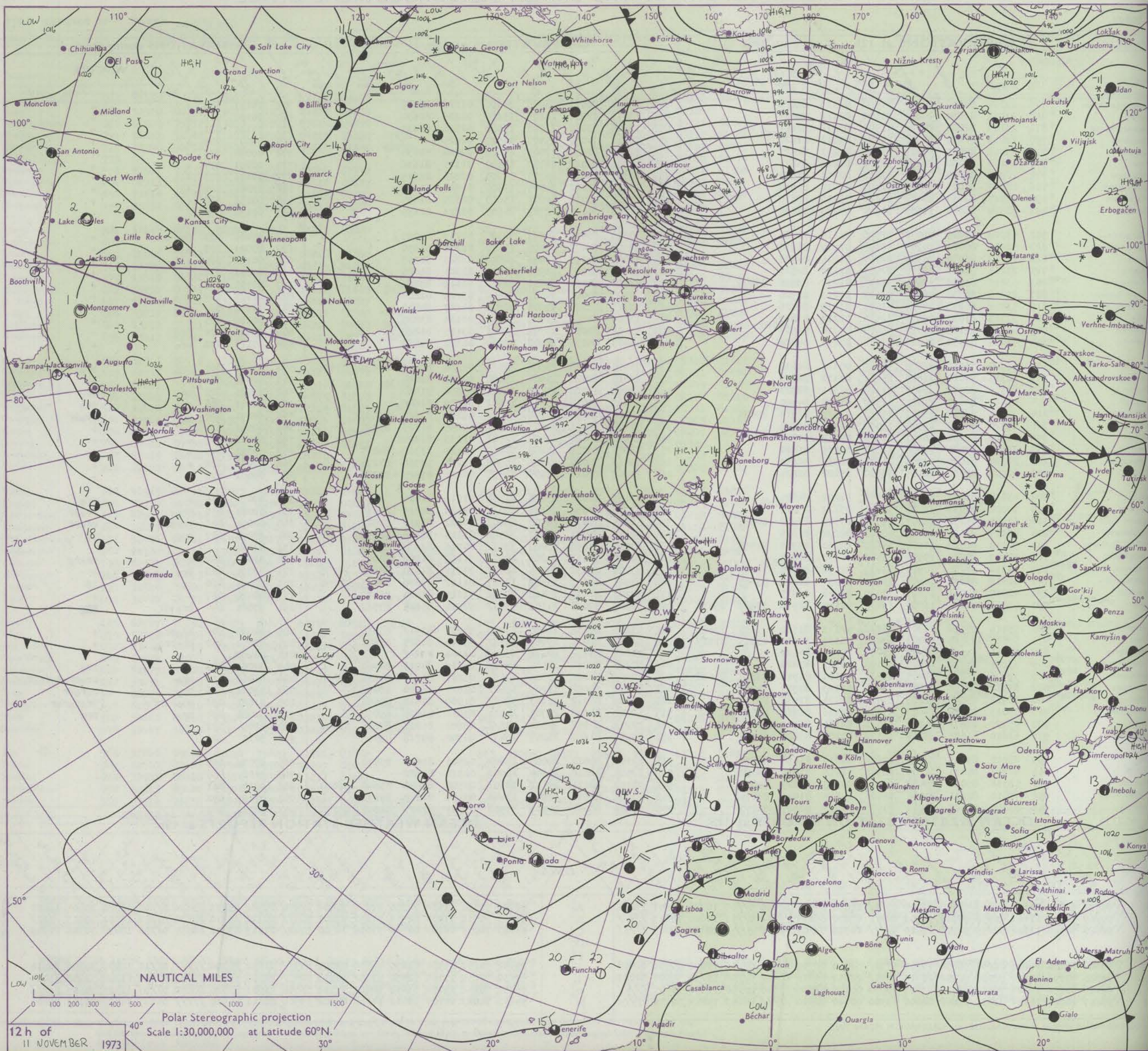
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40898

Date of Issue MONDAY 12 NOVEMBER 1973

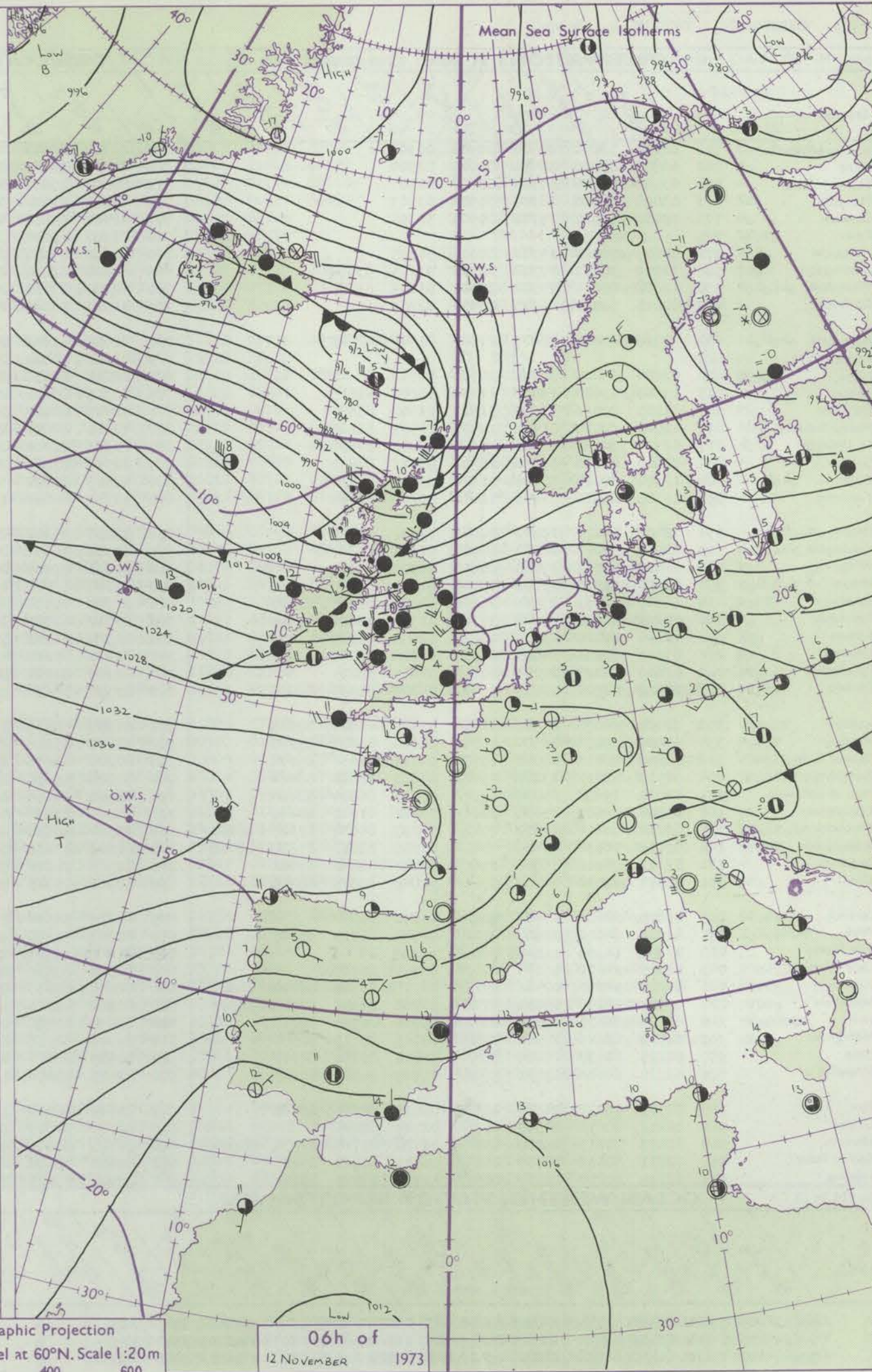
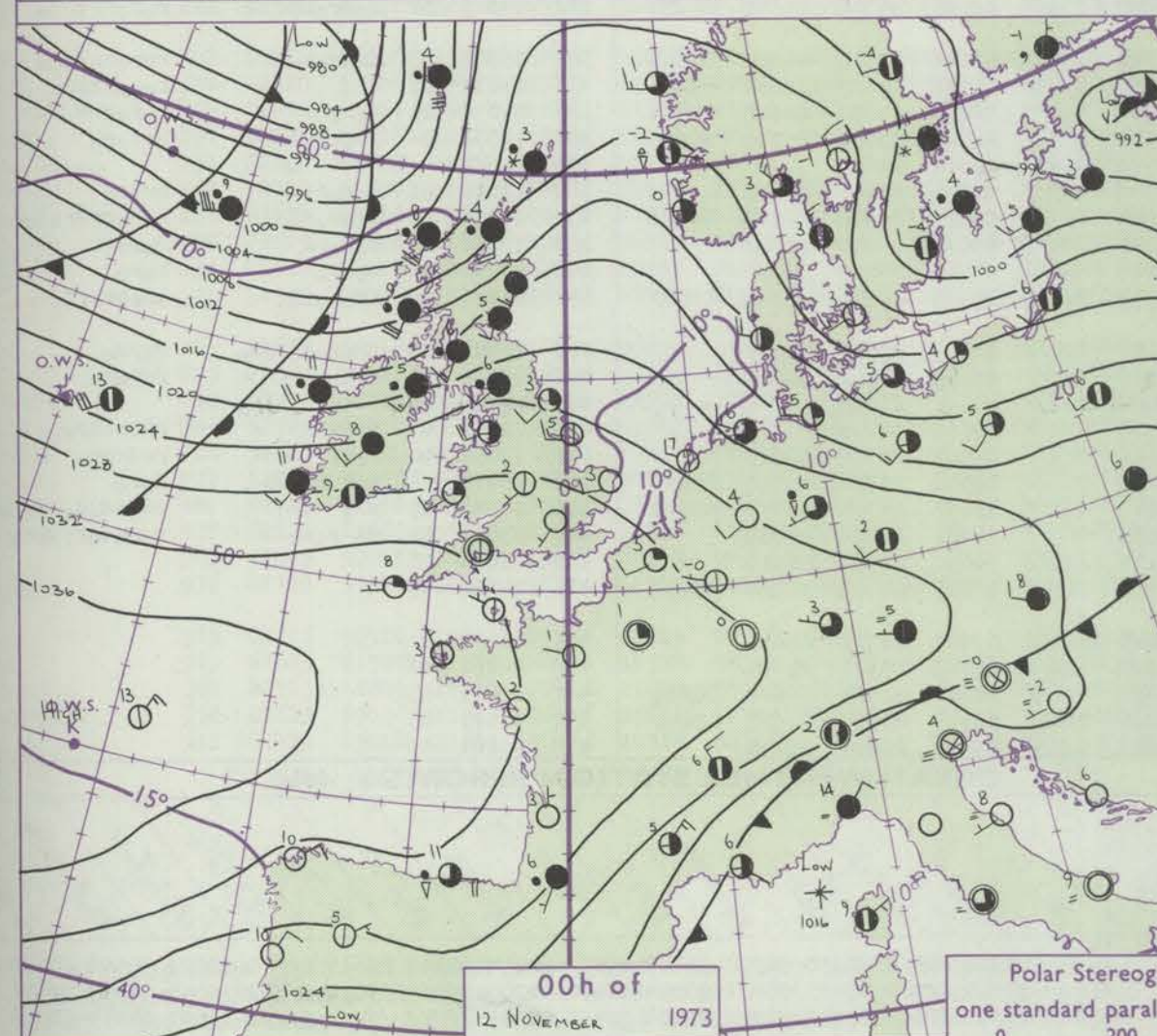
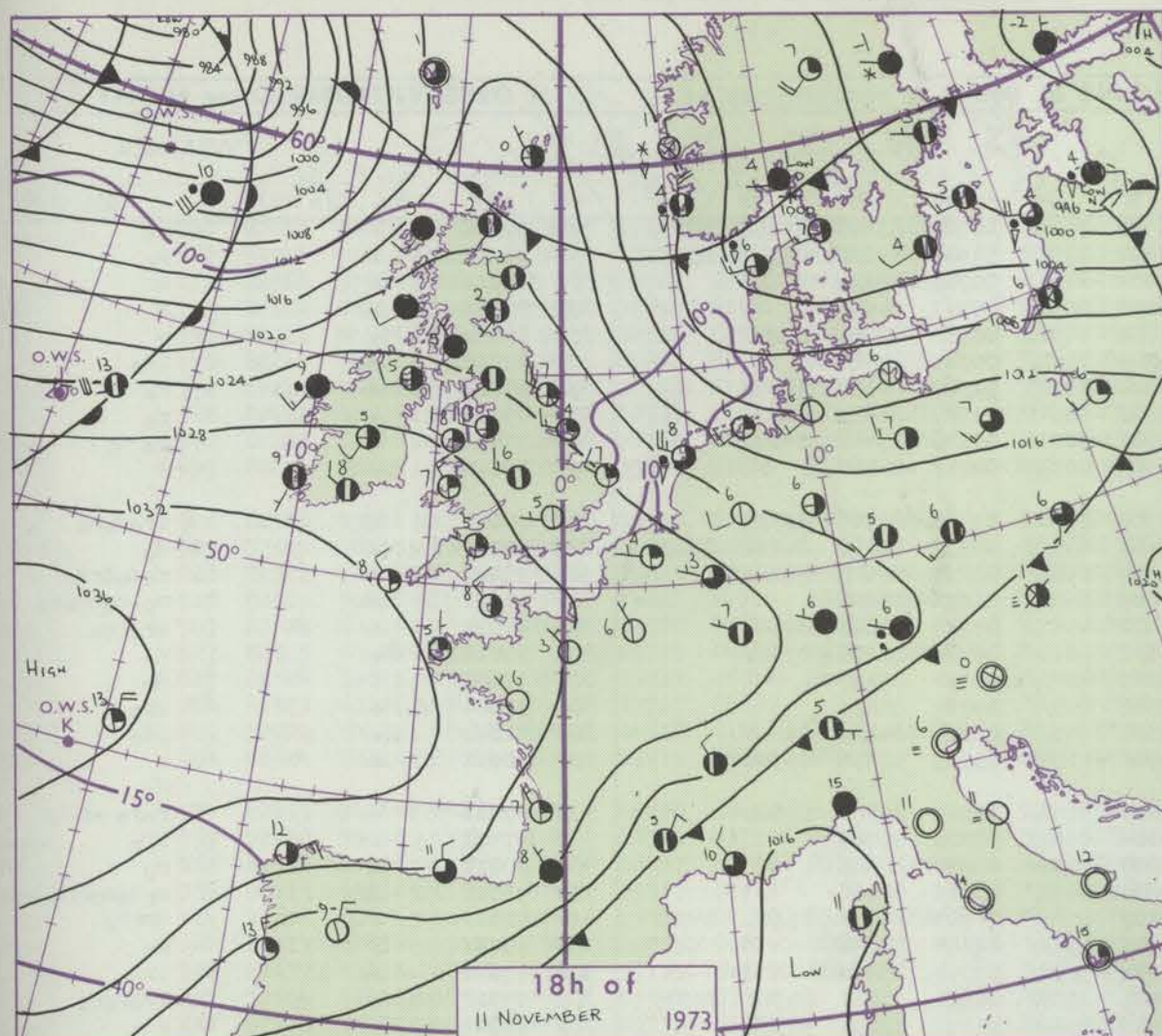
Code FM II.D		OBSERVATIONS at 12h. 11 NOVEMBER 1973										OBSERVATIONS at 18h. 11 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	23315	80030	24509	21500	02313	82820			746	23108	70011	28005	25600	01226	82635			746	00101	078	+	+			
Hurn	862	23112	81030	24809	21500	03211	82824			862	13011	62020	28205	15600	01226	81630			862	00100	019	+	+			
Thorney Island	871	13109	82020	24309	11500	03212	81822			871	12805	73020	27706	15600	02328	81635			871	00101	081	+	+			
Manston	797	13013	82021	21708	11500	03111	81820			797	03011	74010	25507	00900	02225				797	00091	069	+	+			
Gatwick	776	23311	82030	23209	21500	03211	82827			776	22906	80011	27005	25600	02324	82635			776	00091	073	+	+			
Kew	775	13113	82030	23109	11500	01211	81825			775	12905	66020	26707	14600	01325	81636			775	00091	074	+	+			
Heathrow	772	12913	81020	23009	11500	02211	81825			772	12707	75020	26705	14600	02226	81645			772	00101	073	+	+			
Honington	586	12922	81020	20108	11400	02210	81818			586	13012	72021	24505	15600	01228	81630			586	00081	081	+	+			
Wattisham	590	22817	82030	20407	21400	03210	82818			590	12808	75021	24605	15600	02325	81635			590	00091	068	+	+			
Gorleston	497	32818	64030	18507	30940	04207	83460			497	22812	64020	22707	24600	03223	82635			497	00130	078	+	+			
Aberporth	502	43318	80021	26008	42500	01119	84825			502	33317	83018	28707	32500	01217	83825			502	97081	053	pho	+			
Ross-on-Wye	627	52916	80021	24209	58600	01217	83830			627	12304	77021	28405	15600	01230	81630			627	00091	073	+	+			
Filton	628	23110	86030	25309	22500	01214	82828			628	13006	80010	28606	10840	01226	81357			628	00101	065	+	+			
Rhoose	715	23211	81030	26108	22501	02220	82822			715	13208	81020	28905	18501	01325	81825			715	00091	076	+	+			
Chivenor	707	53216	82038	27010	32504	03217	83828	83075		707	23310	80011	29807	22501	01119	82823			707	00101	073	+	+			
Mount Batten	827	23218	86038	26910	23501	03213	81920			827	13105	80028	30007	14500	03220	81820			827	92101	069	pro	+			
St. Mawgan	817	53416	86038	28109	42501	03219	84826			817	53514	88028	30608	42604	01117	84830			817	92101	065	pro	+			
Scilly	804	33313	81030	29610	32500	03219	83820			804	33309	81010	31508	32550	01114	83820			804	00110	075	+	+			
Culdrose	809	43512	60168	28210	49500	04214	82925			809	43408	82018	30706	38501	03115	81825			809	95101	071	pro	+			
Guernsey	894	43414	83030	25810	42500	03213	84828			894	43413	84038	28908	42600	01322	84834			894	97111	072	pro	+			
Elmdon	534	52920	70038	22808	58630	00316	84830			534	73015	63038	26906	785//	02326	83822	83636	87656	534	93091	060	pro	pro			
Cardington	559	22713	74020	21808	25600	03310	82630			559	12810	62020	25904	15600	02127	81640			559	00091	063	+	+			
Wittering	462	22919	82030	20908	21500	02311	82824			462	12813	81028	24405	15601	03230	81630			462	97081	078	pro	pro			
Watnall	354	43014	80030	21307	41500	03218	84820			354	22403	59018	25804	15601	02229	81640			354	91081	061	pro	pro			
Shawbury	414	73017	62818	23707	734//	02320	82918	85824		414	52705	78258	27104	59500	03122	82920	83635		414	94091	047	propr	proPr			
Finningley	360	13020	75020	19509	12500	02318	81825			360	52404	59031	24603	11501	05035	81825	85075		360	00091	075	+	+			
Kilnsea	396	12729	66020	18107	12570	03218	81820			396	22916	66020	23504	12501	01233	81820			396	00081	077	+	+			
Leeming	257	13020	89020	19408	11500	00229	81820			257	42807	89021	24204	10932	01225	81368	84075		257	00091	075	+	+			
Tynemouth	262	22724	81020	17806	25600	02333	82630			262	43012	58020	22305	20948	00222	82360	84275		262	00071	072	+	+			
Carlisle	222	22908	82030	20107	28500	03228	82825			222	72407	82021	23704	18536	02121	81825	87272		222	00081	073	+	+			
Valley	302	43018	82031	25109	42500	01222	84824			302	33109	82021	27608	21501	51216	82826			302	97091	046	+	pro			
Ringway	334	33020	75038	22108	38500	03219	83820			334	63208	62808	26106	684//	03226	84815	84635		334	02081	055	pro	proPr			
Squires Gate	318	62921	75278	22407	69533	05329	82920	84825		318	52816	70038	25508	49403	04222	81915	83822		318	01091	043	phrpro	proPr			
Ronaldsway	204	42917	80018	23408	48501	02226	84825			204	62912	84031	26007	28504	01118	82828	86075		204	97091	057	pro	JP			
Mull of Galloway	131	53218	81018	21907	33660	00230	83930	84360		131	63010	81898	25007	3967//	04216	83930	85360		131	03081						
Eskdalemuir	162	12917	80010	19906	18500	00138	81824			162	40000	78011	24201	18501	51118	81822	84073		162	91071	052	+	phoro			
Prestwick	135	33312	82258	20907	33433	02132	81918			135	83207	81038	24105	48507	02217	81820	83640	88278	135	97091	028	pro	+			
Abbotsinch	140	42812	82158	20408	18535	02234	81822	83275		140	82505	84021	23303	18517	01112	81820	83465	88270	140	00081	060	JP	JP			
Leuchars	171	42810	84011	19107	38540	01246	83825			171	72203	81031	22402	28506	51215	81820	86270		171	00070	057	+	+			
Dyce	091	73318	70258	16805	794//	01150	82916	83820	85630	091	72809	70038	21103	5563//	52214	85645	87362		091	97061	044	prophr	+			
Lerwick	005	73414	74026	14301	754//	52133	81710	85635	87645	005	53205	80018	16800	53400	54207	83912	83635		005	91023	004	isopso	+			
Wick	075	535133																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



- Weather Symbols**
- 0 or less
 - 1 or less
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7 or more
 - 8
 - Obscured or doubtful data.
 - Other
 - Weather
 - Wind
 - Wind speed (knots)
 - Calm
 - 1-2
 - 3-7
 - 8-12
 - 13-17
 - Additional after add
 - 48-52

CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a depression over southwest Norway has moved east and a ridge of high pressure has moved rapidly east across the British Isles. A vigorous depression near Iceland has rapidly moved to a position immediately north of Scotland and deepened. An anticyclone southwest of the British Isles has remained

almost stationary. During the next 24 hours the depression north of Scotland is expected to continue moving quickly east to southern Norway with associated frontal troughs moving rapidly southeast across the British Isles. The anticyclone to the southwest is expected to remain almost stationary.

Issued at midday MONDAY 12 November 1973

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

OBSERVATIONS at 00h. 12 NOVEMBER 1973													OBSERVATIONS at 06h. 12 NOVEMBER 1973													OBSERVATIONS during NIGHT												
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 _n T _n E	T _g T _g	WEATHER																
																						21h.—03h.	03h.—09h.															
Boscombe Down	746	02204	58050	30502	00900	00302				746	82312	65021	26903	35577	00720	83628	85362	88275	746	97511	55	+	ro															
Hurn	862	02802	65020	30451	00900	52500				862	82304	70031	27805	15577	51716	81620	83359	88464	862	97531	56	+	ro															
Thorney Island	871	03106	65020	30304	00900	01305				871	70000	65031	27901	25617	00713	82635	87462		871	00011	53	+	+															
Manston	797	03008	80020	28305	00900	03207				797	42411	67030	26702	00906	00712	84075			797	97011	51	+	+															
Gatwick	776	02006	70020	29501	00900	50306				776	82410	65031	27601	20917	00710	82462	88270		776	00511	56	+	+															
Kew	775									775	72107	69021	25903	70927	00719	87460			775	97011	55	+	ir _o															
Heathrow	772	02105	75020	29301	00900	51305				772	81909	70031	26204	40957	01720	84365	88270		772	97011	55	+	ro															
Honington	586	32809	59031	27302	00908	01105	83275			586	82210	62021	23903	60917	01720	86465	88270		586	97011	51	+	ro															
Wattisham	590	12608	62011	27502	00901	01104	81075			590	72109	62031	24802	50916	01716	85465	87275		590	97001	52	+	ro															
Gorleston	497	02610	58020	26203	00900	02209				497	42310	58030	23303	40910	02717	84460			497	00010	51	+	+															
Aberporth	502	22310	80010	28807	21500	01707	82825			502	82420	65616	22309	37327	09731	83707	88535		502	04061	01	+	ir _o ro _o ro															
Ross-on-Wye	627									627	82112	70021	22807	68577	04735	82820	84625	88275	627	97031	52	+	do															
Filton	628	02604	65020	30004	00900	02502				628	82216	62031	25307	65627	03830	86640	88462		628	95021	53	+	ro _o do _o rd _o															
Rhoose	715	13103	65020	29902	11430	50606	81815			715	82317	80211	24809	85577	06631	88620			715	01021	55	+	ro-ro _o rr _o ro _o															
Chivenor	707	31105	80031	31004	32501	01502	83625			707	72417	80021	26410	45577	06728	84628	87460		707	94031	51	+	ir _o rr _o															
Mount Batten	827	10000	62010	31903	14500	01500	81625			827	72521	62011	28110	78417	06723	81818	87640		827	97011	52	+	ro															
St. Mawgan	817	42910	84021	31808	45600	03802	84632			817	82313	81021	28209	85477	06722	88617			817	97051	01	+	do															
Silly	804	22606	82030	33008	28500	03112	81820			804	82518	81021	29111	85577	09721	88625			804	92081	05	+	ir _o															
Culdrose	809	12904	82020	32605	11600	03501	81830			809	72615	80031	28510	78577	08721	84828	86640		809	91041	51	+	ir _o															
Guernsey	894	13105	86020	31206	11600	50305	81832			894	52714	84031	29908	11650	01713	81836	85360		894	00051	53	+	+															
Elmdon	534	12406	68021	28302	00901	00501	81075			534	72216	75211	22005	70977	02740	85360	87464		534	97011	53	+	ro _o ro _o -ro _o ro _o															
Cardington	559	02509	56101	28001	00900	01102				559	82313	58051	24104	80917	02826	88465			559	97501	55	+	ir _o															
Wittering	462	22509	62011	27203	00901	50301	82075			462	82111	59601	21805	80927	02833	88466			462	97011	51	+	ro															
Watnall	354	02406	61028	27102	00900	01501				354	82113	66021	19604	80927	03846	88460			354	93021	52	pro	ro _o do _o ro _o rr _o ro _o															
Shawbury	414	52505	82031	27601	15606	50805	81645	85275		414	81909	70592	20107	55427	04743	81712	85615	88460	414	02011	52	+	dr _o rr _o															
Finningley	360	52208	45042	25602	35708	01500	83650	84275		360	82017	62022	17605	85777	03848	88656			360	97021	53	+	ro															
Kilnsea	396	12714	58010	25205	10970	02000	81360			396	82325	66216	18506	80917	03740	88460			396	97031		+	ir _o															
Leeming	257	81505	82031	24002	00907	01808	88273			257	82217	80216	13507	55532	04861	85621	85360	88075	257	97021	50	+	ir _o ro _o ro															
Tynemouth	262	82007	61022	22205	00907	02815	88275			262	82120	81022	08908	15677	06777	81630	88358		262	00041	02	+	+															
Carlisle	222	82412	62622	22006	35627	04822	83635	88459		222	82323	56636	08809	85477	08764	84711	86617	88622	222	05041	02	ro _o rr _o ro _o	ro _o ro _o rr _o do _o ro _o															
Valley	302	72322	82038	25909	11506	02717	81824	87275		302	82333	58636	17311	85477	07746	83712	85624	88640	302	05071	03	ir _o ro _o ro _o rr	rr _o ro _o ro _o do _o ro _o															
Ringway	334	51906	60038	26504	15506	02806	81620	85275		334	82120	65616	17806	65517	04755	81620	86630	88460	334	04031	02	+	ro _o ro _o rr _o rr	ro _o ro _o rr _o rr														
Squires Gate	318	52518	80012	25008	15738	04711	81656	85272		318	82226	65636	15109	85477	08859	83710	84628	88640	318	05072	05	ro _o ro	ro _o ro _o rr _o rr															
Ronaldsway	204	82318	80212	23209	35527	03823	83628	88461		204	82226	58616	13110	85377	08748	81709	83712	88																				

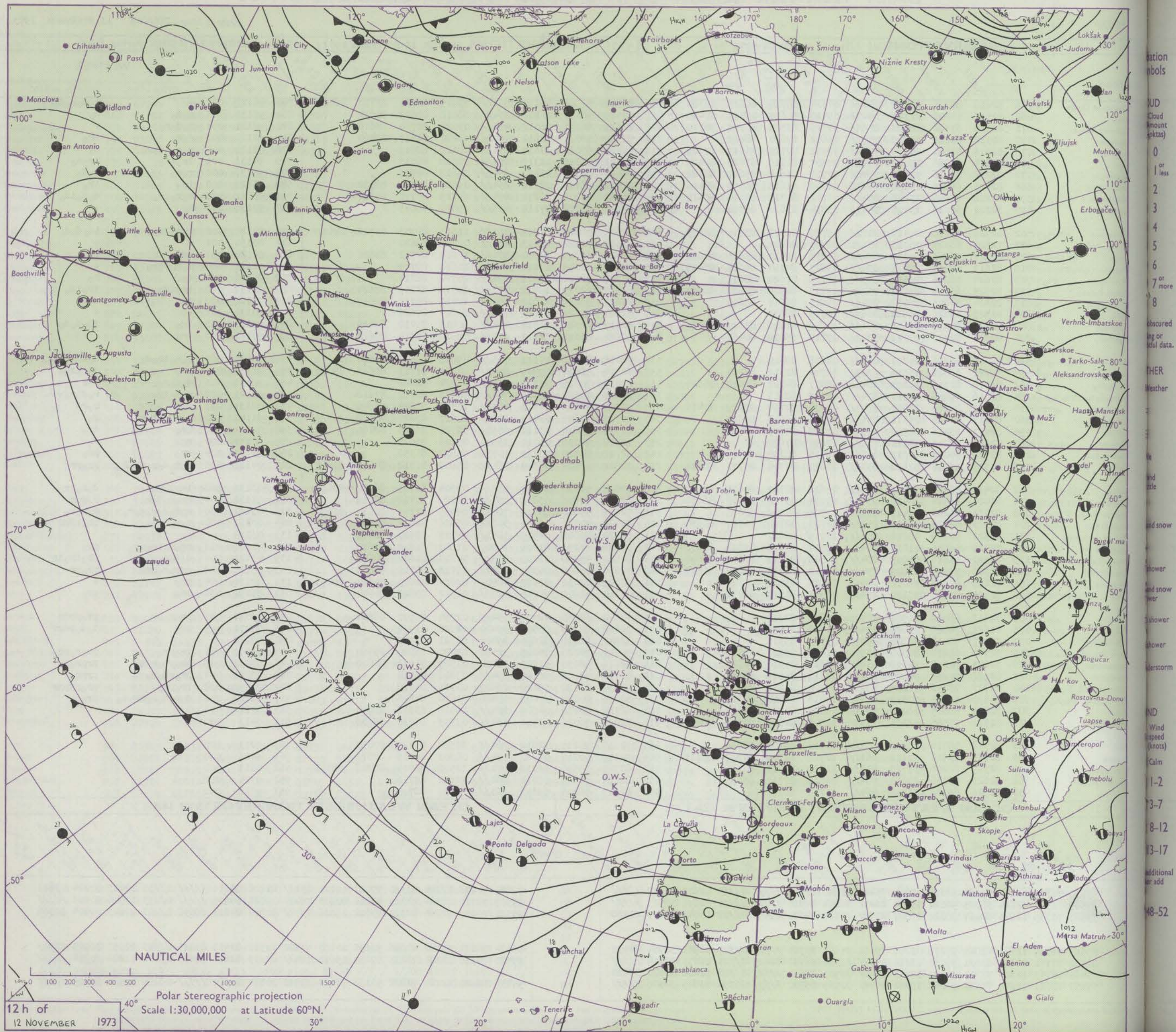
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40899

Date of Issue TUESDAY 13 NOVEMBER 1973

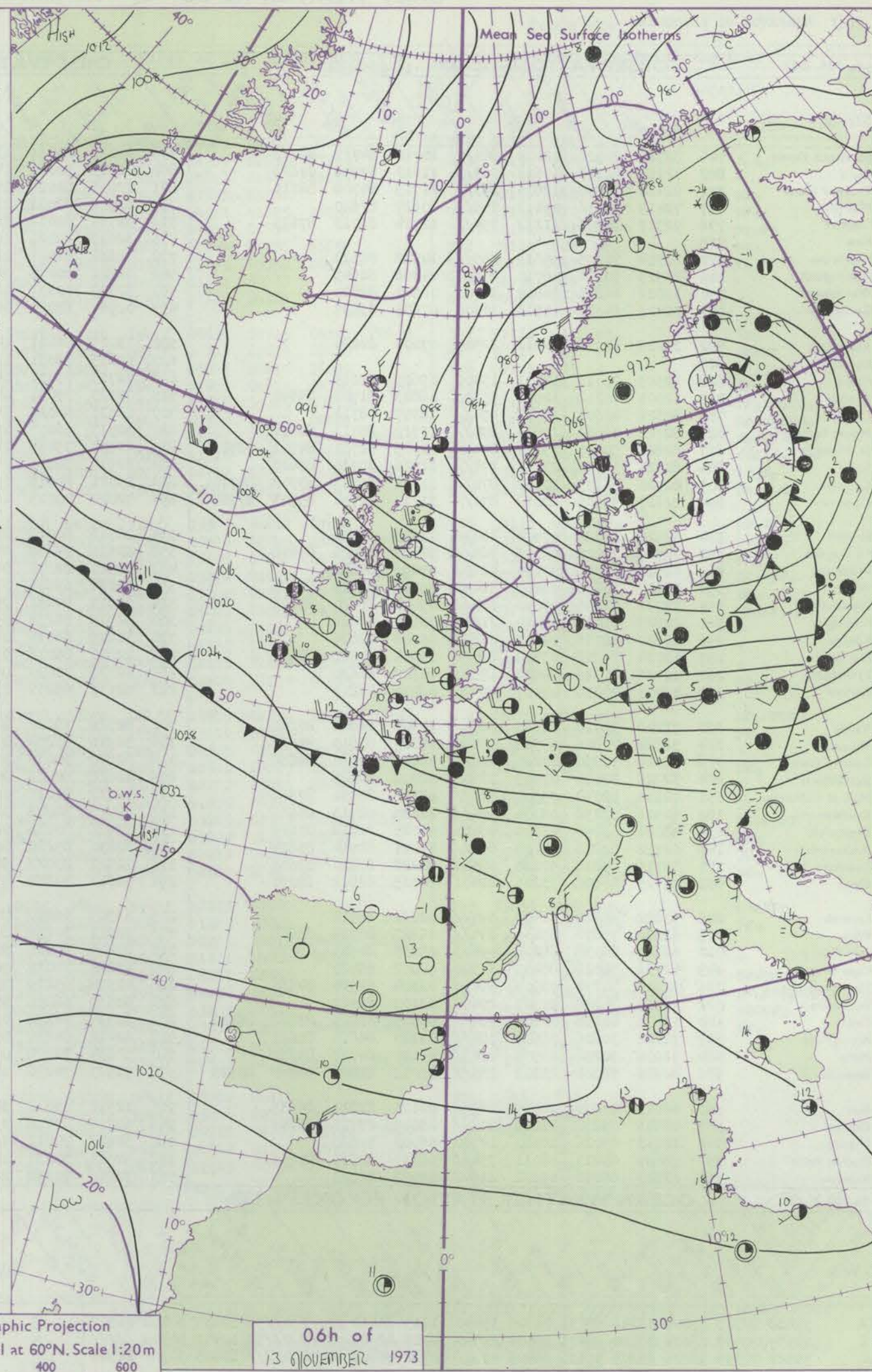
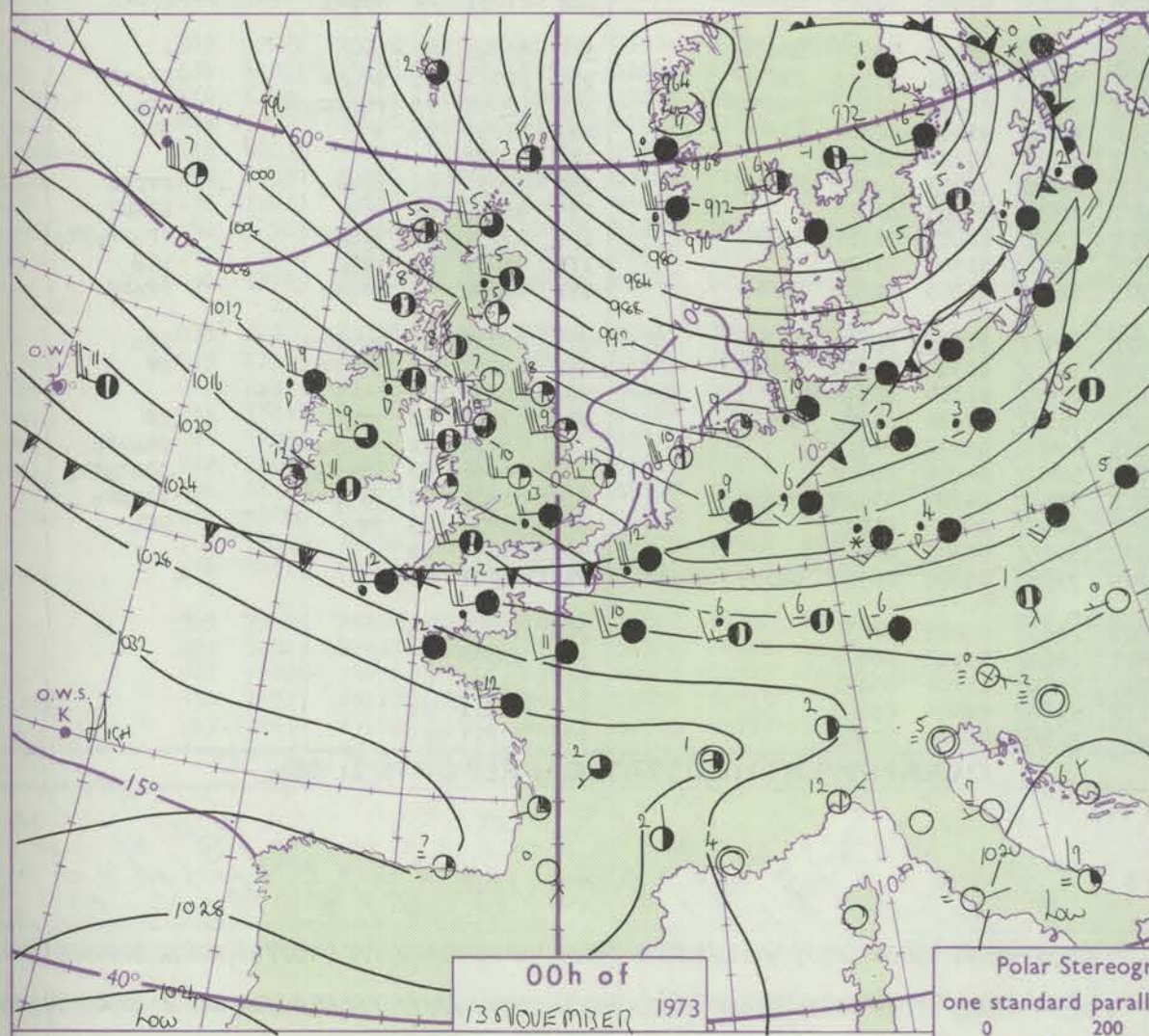
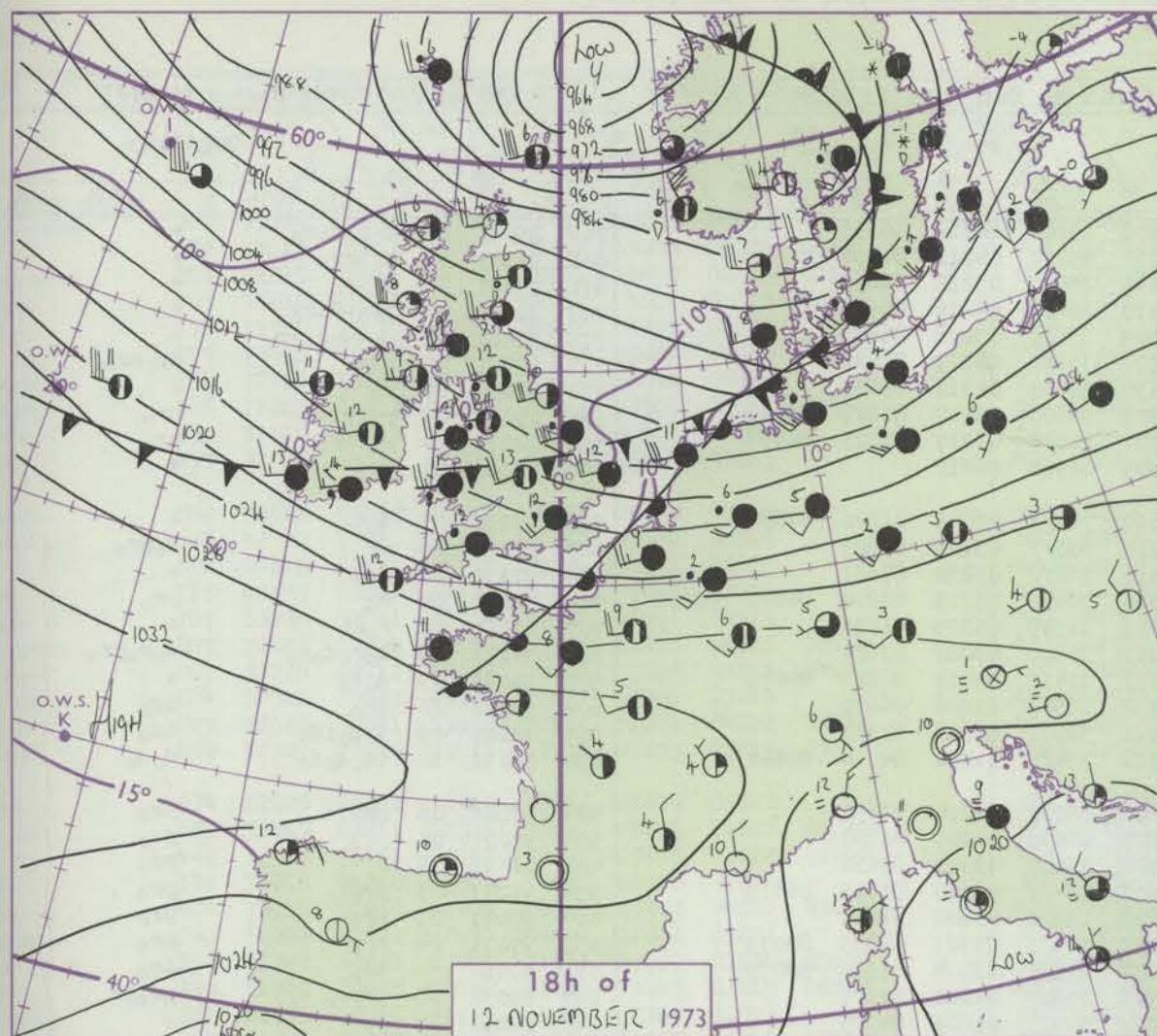
OBSERVATIONS at 12h. 12 NOVEMBER 1973											OBSERVATIONS at 18h. 12 NOVEMBER 1973											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT	T _E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	82618	80026	20910	7547/	07724	85714	86626	88360	746	82720	60586	15111	8537/	09615	82707	83710	88620	746	95121	000	+		r _o d _o r _o d _o r _o		
Hurn	862	72516	70206	22311	1547/	09725	81615	85357	87459	862	82519	66032	16813	8547/	08618	82615	88622		862	97131	001	r _o d _o		d _o		
Thorney Island	871	82518	57586	22010	872//	10729	83705	86708	88710	871	82519	66036	16012	8547/	09620	82714	88618		871	92131	001	r _o d _o r _o		+		
Manston	797	82322	80211	19809	7557/	06842	87620	88462		797	82519	76026	12812	4542/	08620	84617	88460		797	92121	001	r _o r _o		ir _o		
Gatwick	776	82316	60586	21209	7542/	08732	82713	86617	87625	776	82420	65026	14612	8547/	08619	88619		776	97121	000	r _o d _o -d _o r _o		d _o			
Kew	775	82214	78216	19010	3547/	07837	81716	83624	88460	775	82421	74216	13313	8747/	08618	88715		775	94131	000	ir _o rr _o		ir _o r _o			
Heathrow	772	82214	75616	19510	6542/	07738	81618	85627	88462	772	82420	75506	13412	8547/	09618	88617		772	91131	000	r _o r _o		d _o d _o			
Honington	586	82421	66606	14308	1547/	06748	81615	86359	88462	586	82522	66212	08211	8547/	09825	87710	88622		586	93121	000	ir _o		ir _o		
Wattisham	590	82222	63606	15808	8547/	06742	81712	86614	88618	590	82323	60206	09211	8547/	09725	85710	88622		590	95111	000	r _o r _o ir _o		d _o d _o id _o		
Gorleston	497	82220	60036	13408	3567/	05854	83630	88360		497	82420	62022	07112	8557/	09621	88625		497	97130	000	r _o		+			
Aberporth	502	82528	59016	17411	3537/	09729	81708	83640	86359	502	82626	58502	14211	8527/	11613	81703	85708	88620	502	92121	000	r _o r _o ir _o		id _o d _o d _o		
Ross-on-Wye	627	72520	66025	16013	655/1	08741	86620			627	82516	70022	11413	8557/	09722	88620		627	00151	001	+		+			
Filton	628	82527	75206	19212	8547/	09835	82710	85615	88635	628	82620	61205	14312	8547/	10619	87712	88622		628	92131	001	id _o		d _o d _o		
Rhoose	715	82619	59216	19811	8547/	09823	84710	86614	88625	715	82727	60026	14212	8637/	10621	88709		715	02121	000	r _o r _o r _o ir _o		+			
Chivenor	707	82624	68216	22513	8557/	10718	87620	88632		707	82727	58026	17613	8647/	10714	88714		707	93131	000	r _o		r _o			
Mount Batten	827	82525	66026	25112	7531/	09715	84708	85620	88460	827	82527	62025	19813	8537/	10716	83709	88624		827	97131	000	ir _o id _o		ir _o id _o		
St. Mawgan	817	82624	59605	25012	8547/	09817	86614	88619		817	82630	58026	20512	8547/	10717	85712	88617		817	97121	000	r _o		d _o d _o		
Scilly	804	82523	63026	26812	8567/	10715	88630			804	72524	63022	22812	7557/	10614	87623		804	00130	001	+		+			
Culdrose	809	82720	60025	25612	8847/	10818	81816	85620	88630	809	82717	62022	21812	8547/	10813	83710	88615		809	91121	000	id _o		id _o d _o d _o		
Guernsey	894	82624	82216	27011	5242/	07719	85818	88465		894	82624	66022	22912	8547/	09516	84714	86622	88635	894	97121	000	ir _o		+		
Elmdon	534	82419	70216	14211	8547/	08838	88619			534	72418	70016	09113	7557/	09818	86620	87624		534	96131	000	r _o r _o ir _o d _o		d _o -d _o r _o -r _o		
Cardington	559	72422	59606	15510	1747/	08744	81712	87360		559	82318	58506	09911	8547/	10723	81713	85622	88629	559	91131	000	ir _o		d _o r _o id _o		
Wittering	462	82318	80516	13309	8547/	08837	84712	85618	88624	462	82419	70025	07313	8557/	08724	88622		462	92131	000	d _o d _o r _o		r _o r			
Watnall	354	82416	69606	11511	8747/	09739	88713			354	72523	69586	05312	7547/	10623	84712	87618		354	02121	000	r _o r _o ir _o		r _o d _o r _o r _o r		
Shawbury	414	72632	80606	12612	2747/	09634	82718	85359	87466	414	72725	70026	07512	7857/	10720	83820	87645		414	02131	001	r _o r _o		r _o rR		
Finningley	360	82417	64616	09111	8547/	09735	86616	88620		360	82723	70606	03413	8557/	10617	83620	88622		360	91141	000	r _o d _o r _o r _o r _o		r _o		
Kilnsea	396	82437	63216	08909	4557/	07735	84625	88460		396	82734	58606	03111	6557/	09723	86625	88460		396	02121	000	ir _o		ir _o		
Leeming	257	72624	75216	04513	7557/	09840	87620			257	32818	89016	03010	35500	05105	83625		257	97141	000	r _o		r _o			
Tynemouth	262	82728	74022	00513	8567/	09735	88630			262	12717	74028	00209	10930	05802	81358		262	91141	004	pr _o		pr _o			
Carlisle	222	82326	65216	02812	8537/	10817	81706	85711	88624	222	72522	65806	02509	7847/	05603	81712	84818	85640	222	04121	000	d _o r _o d _o r _o ir _o R		pr _o pr		
Valley	302	82432	56586	13512	8547/	09618	82710	86618	88630	302	82820	58636	10312	8527/	09504	83705	86709	88618	302	03131	000	ir _o d _o r _o		d _o r _o rr		
Ringway	334	82420	58586	10411	8547/	09734	83712	86616	88650	334	82726	70606	05813	8547/	10720	81712	88615		334	01131	000	rr _o r _o d _o r _o		r _o r _o r		
Squires Gate	318	82430	61216	09411	8537/	11725	87709	88615		318	72816	59616	06511	7847/	09005	81710	83630	85656	318	03121	000	r _o r _o d _o r _o d _o r _o		r _o r _o r _o		
Ronaldsway	204	82325	62616	08612	8547/	10723	82710	86714	88630	204	52726	70016	06111	5862/	05806	82830	83650		204	03431	000	r _o r _o R		ir _o iRpr		

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.
 Other
 Weather
 Wind
 speed
 (knots)
 Calm
 1-2
 3-7
 8-12
 13-17
 Additional
 per add
 48-52



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a complex depression over Iceland has moved eastwards into Scandinavia. Associated troughs have moved across the British Isles into the Continent. An anticyclone has remained north of the Azores and weakened a little.

During the next 24 hours the deep low over Scandinavia will move slowly eastwards, and a strong northwest flow will persist over the British Isles.

Issued at midday TUESDAY 13 November 1973

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

OBSERVATIONS at 00h. 13 NOVEMBER 1973										OBSERVATIONS at 06h. 13 NOVEMBER 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	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	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	82926	70026	12012	864//	10712	84711	88713		746	63018	80031	13908	65600	04213	86635			746	95081	05	d _o r _o d _o r _o	+		
Hurn	862	72713	62216	13613	753//	11613	83708	87623		862	42815	80011	14710	45700	04311	84650			862	91101	08	d _o dmr _o	+		
Thorney Island	871	82420	74505	12813	873//	11715	84708	88711		871	22915	80026	14110	25500	05212	82625			871	97091	06	d _o -r _o	+		
Manston	797	72419	74016	09112	755//	10617	87620			797	62912	82036	11010	656//	04216	86645			797	92081	06	ir _o -Rir _o	+		
Gatwick	776	72517	60206	11212	754//	11714	86713	87621		776	62714	82036	12509	65600	05208	86643			776	91081	05	d _o -d _o r _o -r _o	+		
Kew	775									775	32613	72026	11910	35500	03307	83628			775	94091	07	r _o r	ir _o pr _o		
Heathrow	772	82514	70605	09613	855//	10718	88623			772	52612	82016	12110	55600	04311	85643			772	93081	04	r _o	+		
Honington	586	22925	80016	06710	25600	04308	82645			586	62822	80038	08208	68500	02107	81828	86650			586	01071	05	r _o rpr _o	pr _o	
Wattisham	590	32822	66216	06810	38500	06503	82820			590	52720	70038	08907	58500	03317	81825	84656			590	02071	04	r _o rRr _o	pr _o	
Gorleston	497	32715	64018	04911	31600	07601	83835			497	02920	62010	06309	00900	06210				497	97080	04	pr _o	+		
Aberporth	502	23023	62016	14211	22500	07009	82820			502	73025	66021	14510	785//	05001	81820	87650			502	97091	07	d _o d _o	+	
Ross-on-Wye	627									627	62615	78031	11710	655//	03105	86625			627	92091	06	pr	d _o pr _o		
Filton	628	12513	75015	12413	15400	09605	81615			628	72715	75031	14110	756//	05210	87632			628	97091	08	id _o	+		
Rhoose	715	52925	70212	12511	55300	08803	81708	85640		715	72923	75031	14310	784//	05305	82810	84620 87630			715	92091	07	r _o	pr _o	
Chivenor	707	82826	40602	15913	874//	12707	88711			707	13026	62026	16311	11500	06305	81820			707	01111	08	r _o rR	+		
Mount Batten	827	82726	48586	17813	854//	11712	85713	88619		827	32717	66016	17312	35500	09000	83624			827	94111	08	d _o r _o d _o r _o	d _o r _o pr _o		
St. Mawgan	817	82828	50515	19112	870//	12705	81701	84702 88703		817	42924	75025	18711	21431	09302	82813	84075			817	91091	09	d _o d _o	+	
Scilly	804	82724	57606	21212	874//	12706	85710	88620		804	62918	58016	21112	65500	11206	86620			804	95111	10	ir _o	ir _o		
Culdrose	809	82920	56205	20112	872//	12301	81703	83708 88710		809	43021	64015	19011	38501	09001	83820			809	02101	09	d _o d _o id _o	id _o		
Guernsey	894	82627	56505	20012	871//	11713	82702	85703 87704		894	72824	70015	18312	754//	11301	84714	87640			894	96111	10	id _o d _o d _o	d _o d _o	
Elmdon	534	32824	80038	07910	15730	05003	81650			534	22716	80028	09808	25700	01214	82650			534	97081	05	pr _o	pr _o		
Cardington	559	72919	74028	08313	785//	07307	82825	87648		559	22616	74258	09909	28600	03209	81830			559	97071	04	pr _o	pr _o		
Wittering	462	42820	82026	07110	41600	05206	84832			462	32820	82018	08508	35600	03003	83630			462	01071	04	r	pr _o		
Watnall	354	52924	80806	05209	50430	05712	81818	84626		354	72814	69808	07907	784//	05110	83815	86618			354	91071	03	pr _o	pr _o	
Shawbury	414	72722	72806	09010	785//	05003	85820	85628		414	12817	84251	09808	18500	03802	81820			414	97071	05	pr _o	pr _o		
Finningley	360	22827	81018	03410	21500	05504	82826			360	32919	81258	05507	12601	03307	81830	83075			360	97071	04	pr _o	pr _o	
Kilnsea	396	22830	66016	02509	21600	05706	82835			396	32829	66036	04407	15631	03004	81630	83075			396	91060		ir _o	ir _o	
Leeming	257	83024	75808	03507	884//	04314	83815	88626		257	22810	89018	03906	25500	02801	82625			257	02051	03	prpr _o	prpr _o		
Tynemouth	262	12728	81028	09907	15500	04308	81620			262	42728	81020	00707	00901	01603	84075			262	91051	03	pr	+		
Carlisle	222	12723	70018	02407	18400	02210	81819			222	52617	65251	03606	58400	03205	83815	83640			222	01051	02	prpr _o	prpr _o	
Valley	302	72826	75018	11310	785//	04209	84822	87640		302	82726	75032	12109	885//	02203	85824	88634			302	97091	07	pr _o	+	
Ringway	334	52822	70806	07510	50400	05307	83815	84630		334	52916	65258	08507	58400	04202	83815	83630			334	02061	05	prpr	prpr	
Squires Gate	318	62728	70256	07210	685//	06206	81820	86638		318	62830	70038	07409	685//	03505	81825	86650			318	02091	09	r _o rpr _o pr	pr _o	
Ronaldsway	204	32825	82018	07909	38500	02008	83826			204	42828	82018	08508	48500	01105	82828	83640			204	97071	06	+	pr _o	
Mull of Galloway	131	72834	82038	05907	5367//	03315	85930	87360		131	12732	81011	06607	10900	07102	81360			131	00071					
Eskdalemuir	162	62926	59258	02304	694//	01225	82713	85917		162	52728	58808	02804	59400	01001	82712	84917			162	03031	01	prpr _o	prpr _o	
Prestwick	135	43024	63258	02508	48400	01223	81818	83645		135	22926	70018	02907	28400	03303	81816			135	01051	04	pr _o	prpr _o		
Abbotsinch	140	62722	62808	01007	694//	51221	81914	85824		140	32830	65258	00607	39400	02805	81914	83820			140	03051				

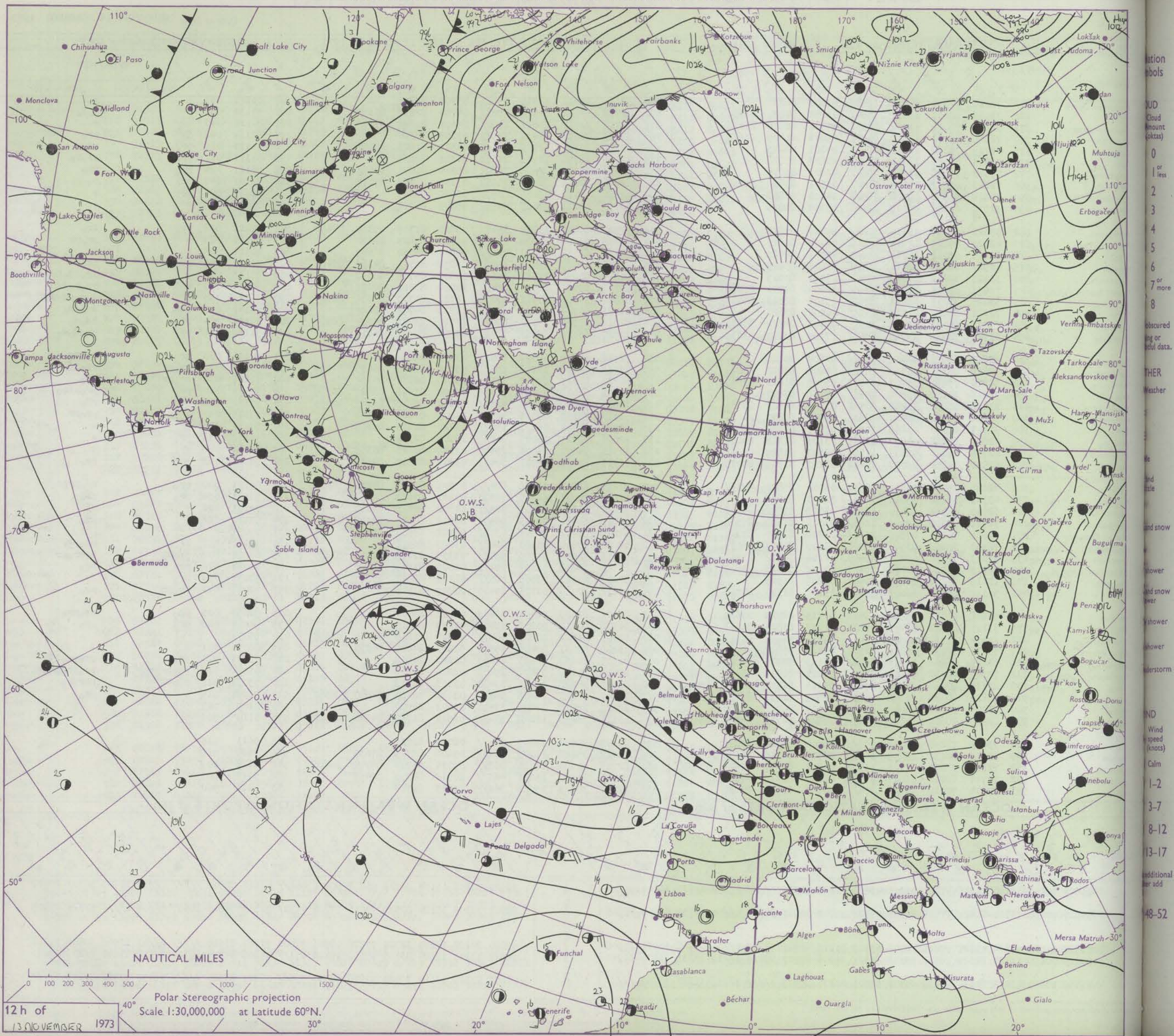
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40900

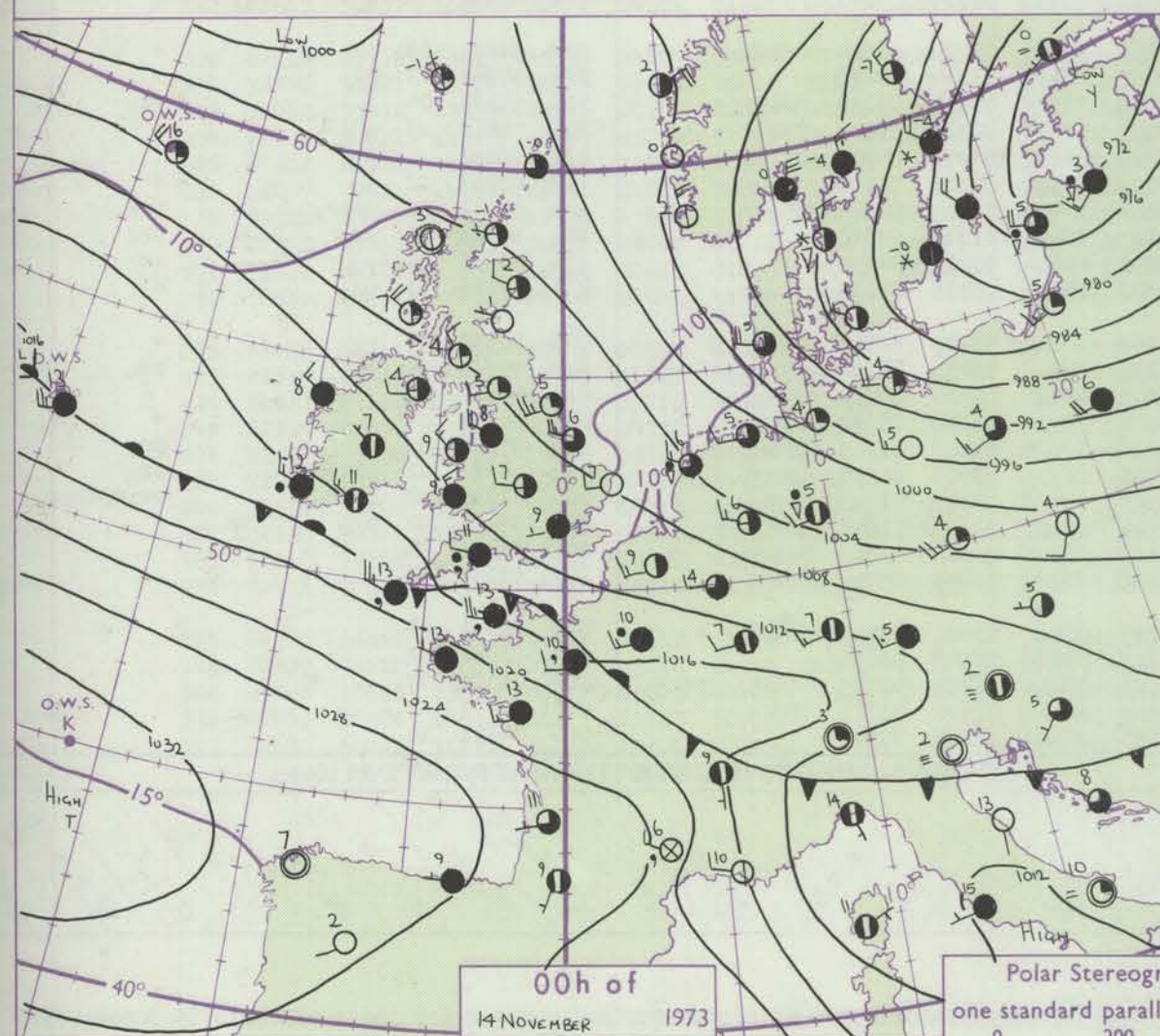
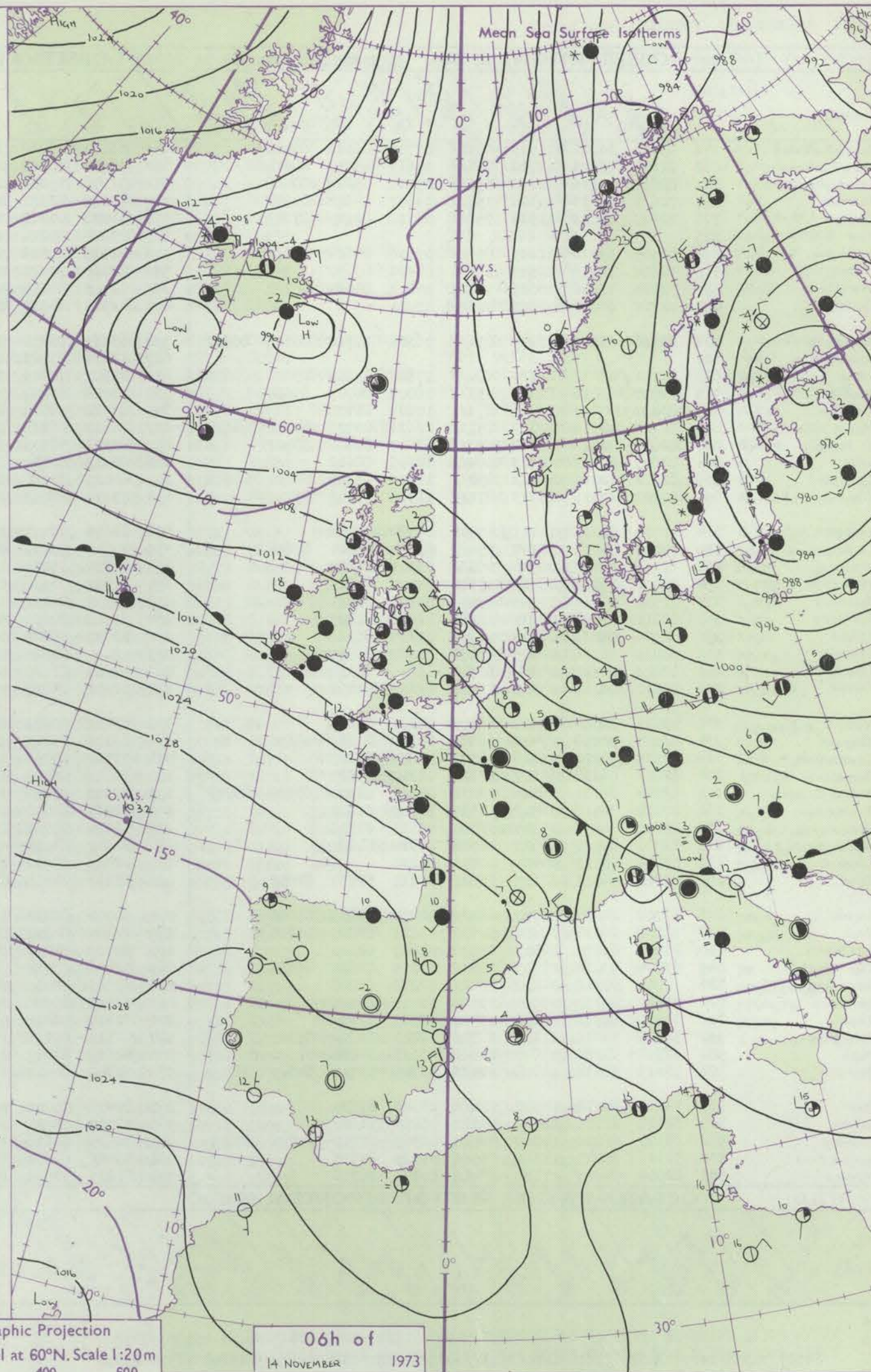
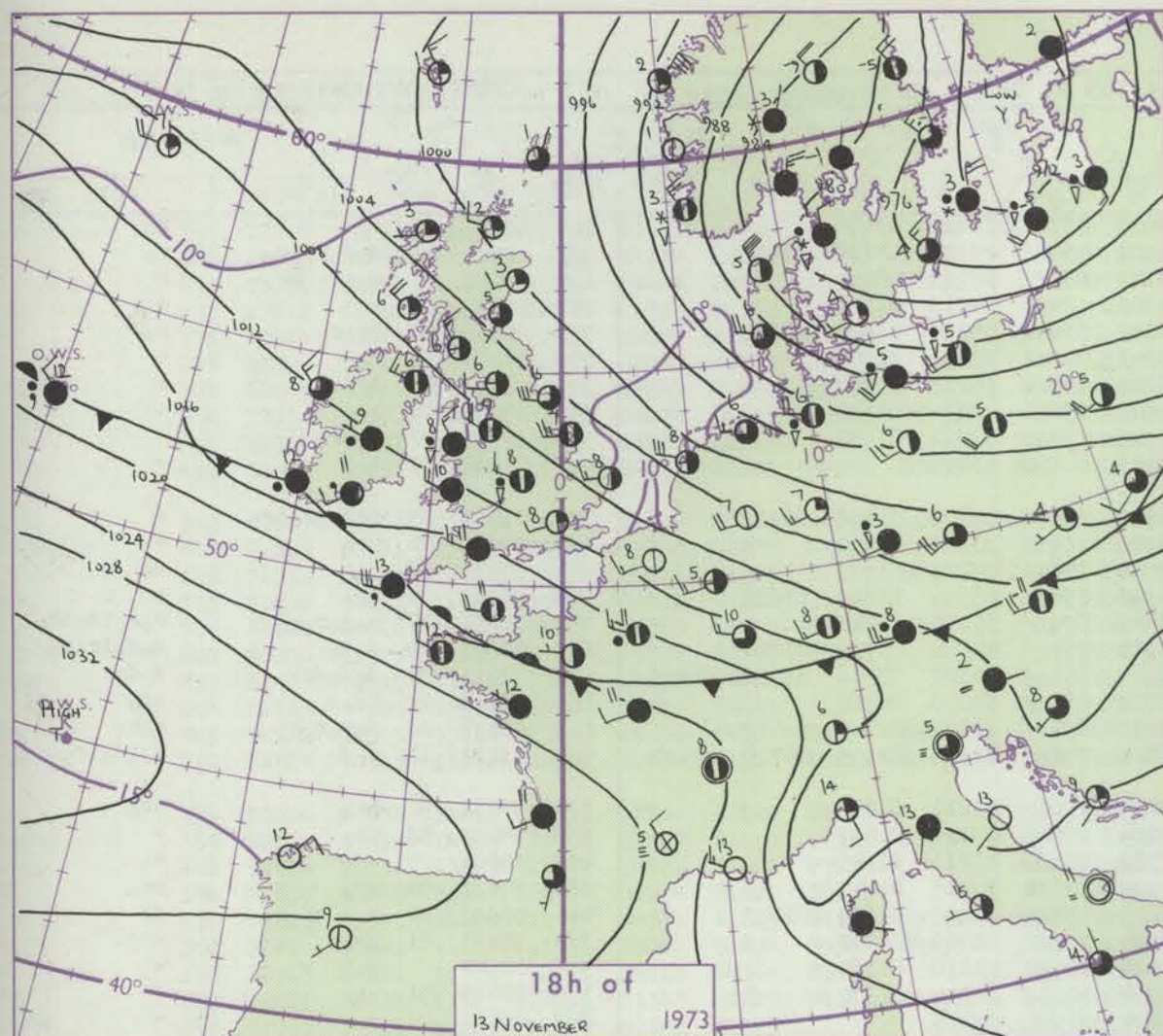
Date of Issue WEDNESDAY 14 NOVEMBER 1973

OBSERVATIONS at 12h. 13 NOVEMBER 1973										OBSERVATIONS at 18h. 13 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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	RR T _e x x	sss	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	73024	74031	14510	6263/	03801	86830			746	32916	69011	13609	25601	05705	82645			746	00121	051	+	+	
Hurn	862	73019	68031	15811	6854/	03002	84820	86630		862	42712	65011	14510	2563/	04704	82635	83359		862	97131	035	+	d _o d _o	
Thorney Island	871	52819	78011	14912	28531	04002	82825	83075		871	32714	70011	13810	15601	05603	81640	83075		871	00121	047	+	+	
Manston	797	72916	78031	11611	6453/	05802	81825	86645		797	32713	78011	11409	30931	03305	83362			797	92111	048	jp	pr _o	
Gatwick	776	72716	75038	13711	785//	04101	86825			776	62511	80258	12709	685/2	04501	81825	86650		776	97111	026	pr _o	pr _o	
Kew	775	72713	83020	12811	725//	03805	87828			775	42509	78258	12509	24601	04303	82634			775	91111	021	pr _o	pr _o r _o	
Heathrow	772	72513	75038	12711	786//	03802	86835			772	32609	75258	12508	38601	05304	81830	83650		772	97111	024	pr _o	pr _o	
Honington	586	72823	60808	09109	785//	03501	83825	86640		586	62818	82018	08508	30932	03103	83359	86075		586	92101	047	pr _o	r _o	
Wattisham	590	72818	58808	09708	785/1	04400	86820			590	62616	75018	09108	60930	03301	86363			590	90091	034	pr _o	+	
Gorleston	497	32618	64020	06509	32500	05804	83825			497	42715	60011	07108	40930	05309	84360			497	00090	068	+	+	
Aberporth	502	73022	69031	15410	7843/	05000	87818			502	82920	69028	13210	3547/	05610	81715	85360	88462	502	97111	012	pr _o	ir _o	
Ross-on-Wye	627	42720	77028	12911	48500	03104	82825			627	82408	60258	11808	885//	06703	83825	88630		627	93111	025	+	pr _o pr	
Filton	628	62815	68011	14711	655/1	04001	86625			628	72613	63032	13510	756//	05807	84630	86649		628	00111	015	+	+	
Rhoose	715	42927	66028	14411	38531	03803	83825			715	72818	68028	13411	1547/	07808	81712	84360	87462	715	97111	047	pr _o	ir _o	
Chivenor	707	33025	70011	17112	31501	06001	83825			707	82819	60601	15511	853//	10608	85709	88618		707	97131	038	+	ir _o id _o ir _o	
Mount Batten	827	72823	62218	18612	754//	08400	82710	87618		827	82718	59608	16912	854//	10709	83710	88620		827	01131	030	r _o	pr _o r _o ddd _o	
St. Mawgan	817	53025	63011	19612	28402	09105	82813	84075		817	82820	35585	17511	870//	11711	83700	85701	88703	817	96121	030	+	d _o r _o f _o d _o d _o f	
Scilly	804	72921	66022	21712	755//	10400	87623			804	82723	66504	19013	851//	13715	84702	88620		804	94141	015	id _o	ddf1d _o	
Culdrose	809	73123	64031	19912	7853/	09001	84822	86630		809	82816	17528	18012	870//	12710	83701	85704	88708	809	93131	004	pr _o	id _o d _o	
Guernsey	894	52921	72028	19713	58402	07105	83819	83635		894	72720	66028	18211	784//	09802	82711	86817		894	91131	038	pr _o	pr _o d _o d _o	
Elmdon	534	62825	68801	10609	685//	02804	85828			534	72916	60808	10908	785//	03503	82820	87650		534	94111	033	pr _o	pr _o ir _o r	
Cardington	559	72819	83251	10510	785//	04002	83820	85825		559	72713	70258	10708	785//	05306	82825	83635	87656	559	93121	052	pr _o pr	pr _o ir _o	
Wittering	462	32818	75251	09707	38501	05105	81822	83640		462	62710	80011	09507	2463/	03108	81830	85362		462	01101	034	pr _o pr	pr _o	
Watnall	354	72816	74258	09508	725//	04106	87820			354	72508	66018	09107	4047/	04002	81818	83627	86360	354	97101	012	pr _o	pr _o -ir _o	
Shawbury	414	73018	80258	11209	685/1	03107	84820	83635		414	72608	80808	10508	4047/	05802	82816	83645	87359	414	95101	020	pr _o	pr _o	
Finningley	360	52922	80031	06410	58600	02801	85830			360	53313	75258	07306	32570	04209	83820	84362		360	93111	032	+	pr _o pr	
Kilnsea	396	32743	66030	03809	11631	03807	81830	83075		396	72725	66021	06107	1567/	03220	81635	87360		396	00090	051	+	+	
Leeming	257	62819	65258	04808	12432	03105	81815	86075		257	22814	82011	06007	20930	02108	82362			257	91101	038	pr _o	+	
Tynemouth	262	22735	75020	01107	11504	02303	81825			262	52718	74021	04006	25530	02108	82625	85358		262	00081	068	+	+	
Carlisle	222	62820	70158	05007	29402	03213	81918	85075		222	52711	66038	05706	50401	03204	81717	84635		222	92081	023	pr _o	pr _o	
Valley	302	72826	75258	12910	5853/	03000	85820	87362		302	83217	61808	11008	884//	05505	82814	84816	88626	302	05101	000	pr _o	pr _o prpr _o	
Ringway	334	42931	75258	08910	32501	02003	83825			334	12914	70011	08709	18500	03101	81820			334	97101	056	pr _o	pr _o	
Squires Gate	318	62730	75011	08410	38532	03003	83822	83363		318	72820	75032	08509	785//	04302	82825	87656		318	00101	026	+	+	
Ronaldsway	204	72721	84038	09309	1265/	01003	81830	87358		204	72819	84032	08909	5853/	02501	84829	87358		204	97101	022	+	pr _o	
Mull of Galloway	131	72835	74031	07509	2363/	03208	82930	87360		131	62825	83012	07507	6367/	02102	85930	86360		131	00091				
Eskdalemuir	162	72930	70258	03906	29404	03110	81917	86075		162	62820	40808	05503	634//	01005	86918			162	00111	027	pr _o pr	pr _o pr	
Prestwick	135	73023	70258	05407	59444	04214	81812	83916	87075	135	53313	75258	05506	59403	03305	81715	81918	83630	135	04081	002	prpr _o	prpr _o pr	
Abbotsinch	140	72915	80258	04008	794/3	03222	81916	83822	85628	140	62705	652												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex depression over south Sweden and the Baltic has moved away east while an anticyclone north of the Azores has drifted east. A frontal trough with shallow wave depressions has affected southern Britain.

During the next 24 hours the anticyclone will persist to the southwest of the British Isles. A depression is expected to move to the north of Scotland and a westerly flow to continue over the British Isles.

Issued at midday WEDNESDAY 14 November 1973

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

OBSERVATIONS at 00h. 14 NOVEMBER 1973										OBSERVATIONS at 06h. 14 NOVEMBER 1973										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	NC _h Ch _h C _h	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	NC _h Ch _h C _h	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RR	T _g T _g E	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	83012	66021	11909	6552/	07708	86628	88460		746	53010	75016	14407	55700	06214	85656			746	92061	03	+	r _o						
Hurn	862	82608	45625	12710	854//	10611	85710	88614		862	72906	70016	14909	754//	07316	82618	87650		862	02071	05	d _o d _o r _o d _o r _o	r _o						
Thorney Island	871	82612	75215	12110	5551/	09711	85627	88458		871	82908	75036	14109	857//	07215	88650			871	96081	05	d _o -r _o	r						
Manston	797	72611	80038	10408	755//	05607	84622	87650		797	23115	82011	11607	12430	04213	81818			797	00071	07	+	+						
Gatwick	776	72409	65028	11508	755//	06710	82625	87645		776	33008	80026	13107	15631	04214	81640	83075		776	97061	00	pr _o r _o	r _o						
Kew	775									775	23004	80026	13207	00902	03320	82075			775	91051	51	r _o	+						
Heathrow	772	82505	59216	11209	855//	07706	84624	88635		772	22709	81026	13107	15701	04217	81656			772	95051	01	ir _o r	+						
Honington	586	32814	80116	08507	35700	04400	83650		586	22915	70021	10504	15601	02216	81630			586	97031	02	r _o	+							
Wattisham	590	72614	70806	09007	785//	05802	84823	86650		590	22715	81028	10705	15701	02216	81650			590	97041	02	r _o pr _o	+						
Gorleston	497	02712	60020	07007	00900	05701			497	02910	64021	09105	00900	03218				497	00051	51	+	+							
Aberporth	502	83216	63212	13209	854//	06305	83710	85618	88630	502	63217	85031	14908	2047/	02208	81818	86362		502	01081	05	ir _o r _o r _o ir _o	+						
Ross-on-Wye	627									627	12206	77021	14106	15600	03112	81630			627	97051	01	pr _o	+						
Filton	628	82706	65032	12210	804//	07502	83815	85620	88635	628	32907	70015	14708	15601	05213	81635			628	97071	04	d _o	d _o						
Rhoose	715	63015	63016	12009	653//	08805	84707	85624		715	73008	66022	14908	755//	05316	81620	87638		715	93061	04	ir _o	+						
Chivenor	707	83217	50635	13811	873//	10609	88709		707	83312	50516	16509	874//	07214	88713			707	01091	07	r _o d _o r _o r	r _o r _o id _o ir _o							
Mount Batten	827	82728	40516	14013	853//	12616	83706	84710	88614	827	72812	66215	16311	753//	09208	82709	87626		827	02101	09	d _o d _o	d _o d _o ir _o d _o						
St. Mawgan	817	82828	20516	15212	870//	12807	87700	88701		817	83113	50506	16911	853//	10306	83706	85708	88612	817	03091	10	d _o d _o drf	d _o d _o						
Silly	804	82825	40505	18113	854//	12705	88612		804	82915	59022	18812	863//	12206	88708			804	95122	11	id _o d	id _o							
Culdrose	809	82922	20216	16112	852//	12809	83705	86710	88616	809	63015	31026	17011	653//	11204	83709	86616		809	03112	10	d _o r _o r _o r _o	r _o r _o						
Guernsey	894	82727	40515	15713	872//	11712	85705	87707		894	73014	82015	16311	752//	11308	82705	84708	87614	894	01111	11	d _o d _o	d _o id _o ir _o						
Elmdon	534	52710	66018	10307	55700	04504	85656		534	12606	68011	13104	15600	01216	81635			534	92031	50	pr _o	pr _o							
Cardington	559	72809	74038	10107	756//	05503	85644	87656		559	22711	70011	12204	15001	03119	81657			559	94021	52	pr _o	+						
Wittering	462	62715	75026	08906	656//	03501	86645		462	12809	75011	11303	15600	01216	81645			462	00031	00	+	+							
Watnall	354	22708	69018	08905	25500	04400	81626		354	32710	74038	11204	15631	03215	81640			354	97031	50	pr _o	pr _o							
Shawbury	414	12510	80018	10705	15600	03501	81635		414	33009	80031	12805	15502	01213	81620	83075		414	00021	51	+	jp							
Finningley	360	22811	75258	07105	12541	02501	81825		360	23008	80031	09704	20931	02215	82360			360	97031	51	pr _o	+							
Kilnsea	396	62924	66031	06606	6097/	03305	86360		396	12917	66021	09404	10970	03218	81360			396	00040		+	+							
Leeming	257	62815	82031	06405	60932	01102	86360		257	12610	82021	09504	10930	00217	81360			257	00031	51	+	+							
Tynemouth	262	12823	81021	05004	10940	02206	81358		262	02817	81020	08204	00900	02215				262	00031	01	+	+							
Carlisle	222	22610	80011	07305	10530	02211	81820		222	22511	84021	09803	15630	02215	81640			222	00031	51	+	+							
Valley	302	43015	80028	11509	40400	02305	83818		302	63013	80031	13808	32550	02210	83820	85360		302	91071	03	pr _o	+							
Ringway	334	53105	70258	09407	58500	03302	81822	85650		334	53108	75011	12005	40430	03214	83818			334	97041	03	pr _o	+						
Squires Gate	318	32919	75011	09008	30500	03202	82825		318	73117	80038	11608	705//	05113	83822	86650		318	97061	04	+	pr _o							
Ronaldsway	204	52816	86038	10107	42531	02310	84824		204	72815	86031	12007	11536	02311	81820	87270		204	00061	03	+	+							
Mull of Galloway	131	62724	82031	08506	23631	04207	82930	85360	85075	131	72815	83038	11006	5367/	04213	85930	87360		131	96051									
Eskdalemuir	162	12814	83018	06503	12530	51309	81822		162	12917	83020	09103	10931	50313	81364			162	00011	02	+	+							
Prestwick	135	33210	82258	07304	33400	03310	81915		135	33114	80028	09506	33400	02107	81916	83820		135	02041	01	prpr _o	pr _o							
Abbotsinch	140	12703	82028	06603	18500	01312	81820		140	32307	84251	09303	30400	01316	82818			140	97023	52	pr _o	pr _o							
Leuchars	171	02804	80011	04401	00900	51210			171	42406	84030	07201	45600	51215	84645			171	00513	54	+	+							
Dyce	091	52812	84011	03102	55601	00210	81630	84645		091	12612	84018	05902	15600	00315	81635		091	97013	51	pr _o	+							
Lerwick	005	63302	82031	01150	604//	522160																							

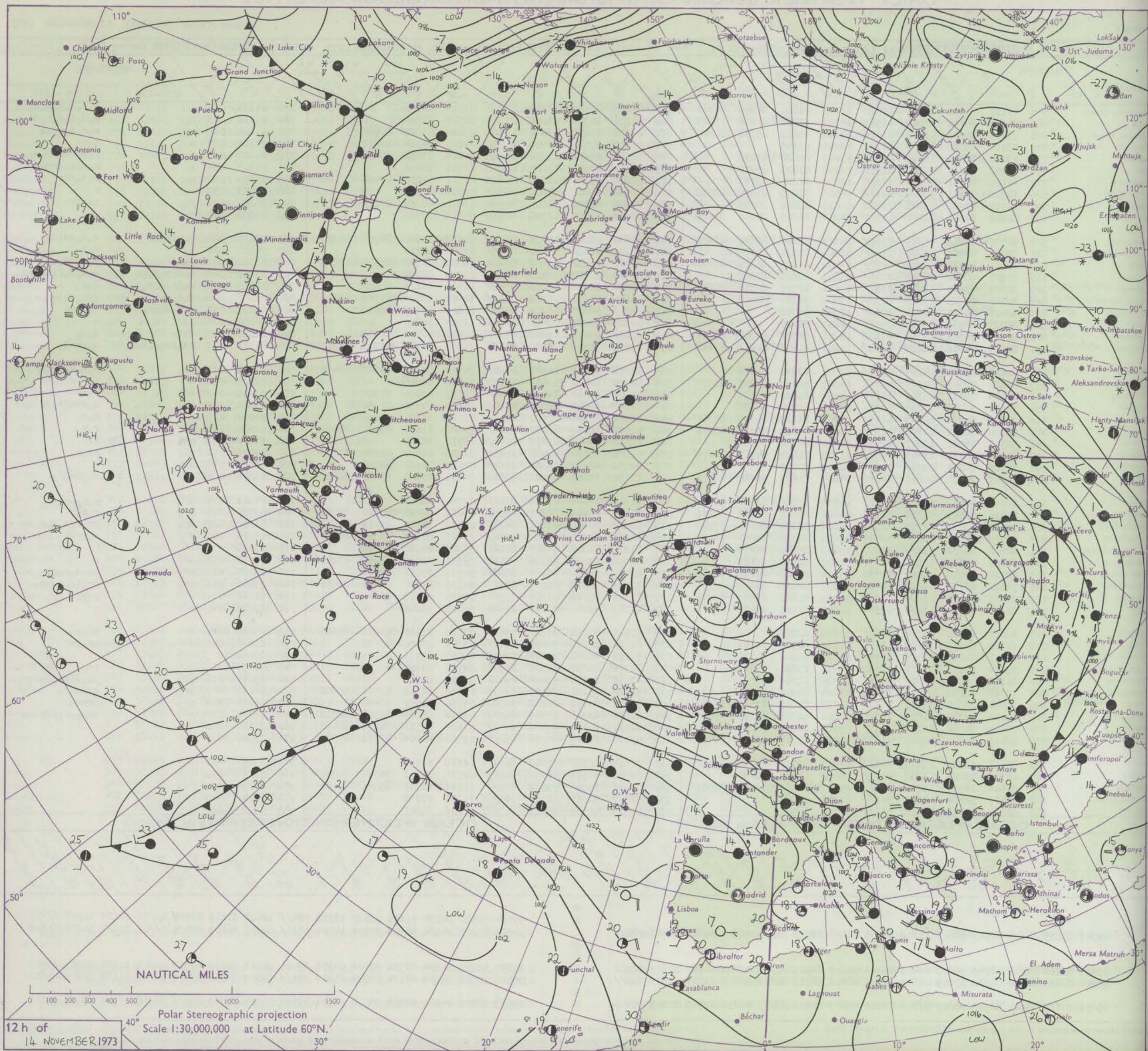
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40901

Date of Issue THURSDAY 15 NOVEMBER 1973

Code FM 11.D		OBSERVATIONS at 12h. 14 NOVEMBER 1973										OBSERVATIONS at 18h. 14 NOVEMBER 1973										OBSERVATIONS during DAY					
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+X	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	73110	75031	16609	1857/	03003	81820	84359	87363	746	81807	37586	12707	870//	07725	88700			746	01111	026	+	r _o r _o d _o r _o d _o				
Hurn	862	72908	80032	17010	4853/	04104	82820	83656	87360	862	81302	20586	13009	872//	08724	88704			862	01111	003	r _o	r _o d _o d _o d _o r _o dr				
Thorney Island	871	73009	81021	16810	31576	04206	83021	85358	86270	871	81102	56616	13408	3552/	07820	83622	88556		871	01111	029	+	r _o r _o d _o r _o dd				
Manston	797	23012	61020	14809	10931	03208	81365			797	72206	67021	13606	40938	03813	84364	86272		797	97100	064	+	d _o r _o				
Gatwick	776	43010	83011	16010	21531	03007	82820	83075		776	82207	70606	13408	3562/	04816	83632	88459		776	01111	054	+	r _o d _o d _o -drd _o r _o				
Kew	775	62708	78031	15509	31531	02002	83025	83075		775	82306	70036	12808	857//	03719	88656			775	01101	054	+	r _o d _o r _o drdrd				
Heathrow	772	62809	80031	15710	11531	02805	81020	85362		772	72206	75212	12808	2567/	03721	82635	87462		772	01101	050	+	r _o d _o ddr				
Honington	586	72916	75031	13009	21432	04006	82019	85359	85075	586	72308	60032	11206	7097/	03818	87359			586	92091	059	+	r				
Wattisham	590	62714	75031	13308	21401	04007	82018	86073		590	72108	62032	11805	60954	03817	86359	87075		590	91091	058	+	ir _o ir				
Gorleston	497	52912	60031	12208	11551	04210	81025	84360	85075	497	82206	62022	11306	8097/	04712	88360			497	00090	048	+	+				
Aberporth	502	82707	83212	15309	7557/	04505	85620	86640	88459	502	82623	58205	09712	6722/	11629	82704	86708	88520	502	02121	000	ir _o id _o d	d _o d _o ddid _o				
Ross-on-Wye	627	72508	80021	15009	1567/	03808	81630	87358		627	82105	48056	10407	874//	07734	88710			627	92121	010	+	d _o r _o				
Filton	628	72708	80021	16309	1257/	04001	81825	86359	87460	628	81907	15516	11708	872//	08829	83703	86704	88708	628	01121	003	d _o r _o	d _o r _o dd _o d _o				
Rhoose	715	72910	68152	16310	3547/	05001	83610	87359		715	82509	56215	11410	871//	09724	88702			715	07122	002	r _o d _o r _o d _o d _o	d _o d _o d _o r _o fr _o rR				
Chivenor	707	82307	43506	16710	853//	09006	83707	86714	88630	707	82023	57026	13813	854//	11301	86713	88620		707	02131	000	r _o ir _o d _o r _o d _o	d _o r _o				
Mount Batten	827	80000	13525	17610	873//	09704	86707	88712		827	82625	32616	15513	853//	11602	83706	87709	88615	827	01131	000	d _o d _o d	idr _o r _o				
St. Mawgan	817	82406	08515	17511	870//	11808	88700			817	82826	58025	16212	853//	11801	85709	88612		817	01131	000	d _o d _o dd _o d _o f	d _o d _o d _o				
Scilly	804	82723	64035	19413	855//	12000	88620			804	52623	63015	18412	52500	11703	85820			804	94131	000	id _o	+				
Culdrose	809	82620	10505	17713	872//	12808	84703	86706	88709	809	62823	50015	16312	653//	11807	82708	86614		809	01131	000	d _o d _o	d _o d _o				
Guernsey	894	82817	74616	18112	4232/	11001	81708	84811	87460	894	82826	58506	16812	873//	11501	84707	87708		894	91131	003	id _o ir _o r _o id _o	d _o d _o id _o				
Elmdon	534	72610	65038	14209	58531	02801	82820	84656		534	82112	63032	10907	6562/	04725	84632	85647	88460	534	02091	031	jp	d _o d _o -d _o r _o rr _o				
Cardington	559	62810	70031	14709	25752	04007	82650	84365	85075	559	82210	62032	11407	856//	04820	88648			559	02101	041	+	ir _o rr _o r _o				
Wittering	462	72814	70031	13309	11572	04006	81820	87075		462	72108	62022	11007	2577/	03717	82656	87360		462	01091	043	+	r _o rr				
Watnall	354	72610	58048	13307	6857/	04004	81820	86650		354	72207	56048	10006	4577/	04620	84650	87360		354	01081	009	pr _o	r _o rRd _o r _o dr				
Shawbury	414	72609	81031	14109	1157/	04801	81825	84359	87360	414	82005	74602	09507	855//	05729	84622	88656		414	94091	017	+	r _o r _o				
Finningley	360	72810	70021	12108	11635	03004	81830	85362	87075	360	82008	58032	08207	1577/	03828	81650	85359	88462	360	92081	026	+	r _o r _o				
Kilnsea	396	52913	66021	11707	40971	04210	84360	85075		396	82310	66022	09607	8097/	05718	88360			396	97081	032	+	Pr _o -ir _o				
Leeming	257	72810	86031	11407	18531	01105	81825	84362	86075	257	71909	80032	07406	5553/	03728	81620	85656	87362	257	94071	012	+	rr _o r _o				
Tynemouth	262	72716	74031	09706	00906	02101	87075			262	82508	48052	06306	1567/	02725	81630	88358		262	00081	048	+	+				
Carlisle	222	72507	70031	10806	28532	04804	81820	86360	86072	222	72110	65808	05506	5857/	04631	83822	83635	86358	222	01071	004	+	pr _o rr _o r _o				
Valley	302	82713	83032	13609	4852/	04809	83820	83650	88460	302	81916	32636	07408	872//	07740	88703			302	04111	004	ir _o	r _o r _o rrd _o r _o				
Ringway	334	72410	60021	13308	52438	04802	85818	83362	87275	334	82013	65608	08507	6557/	04832	82620	85630	88360	334	03081	005	pr _o	r _o r _o r				
Squires Gate	318	72712	75022	12709	22576	04802	82825	86360	87272	318	82216	70608	07708	7437/	07733	83707	84624	85641	318	01092	000	pr _o	pr _o r _o r _o d _o r _o dr				
Ronaldsway	204	82509	84021	12308	58547	03804	82828	85656	88275	204	82211	61625	06308	7732/	07827	81706	83708	85714	204	02101	001	+	d _o rrDR				
Mull of Galloway	131	82612	81032	11107	50977	05803	85360	88275		131	81928	74802	04907	6362/	06834	86930	88460		131	01091							

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 or
other data.

WHER
Weather

Wind
gust

and snow

Shower
and snow
shower

Shower

Shower

Thunderstorm

ND

Wind
speed
(knots)

Calm

1-2

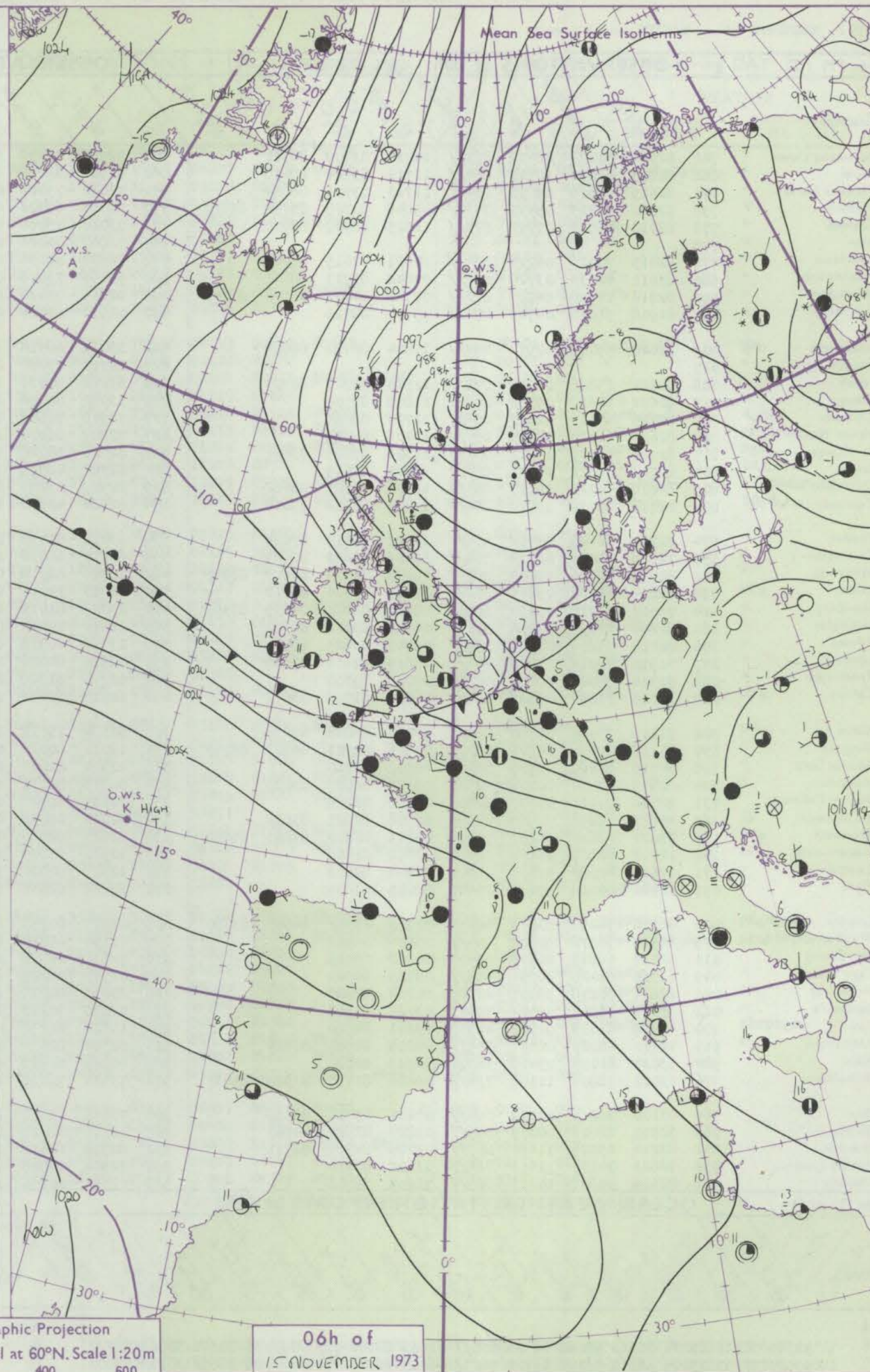
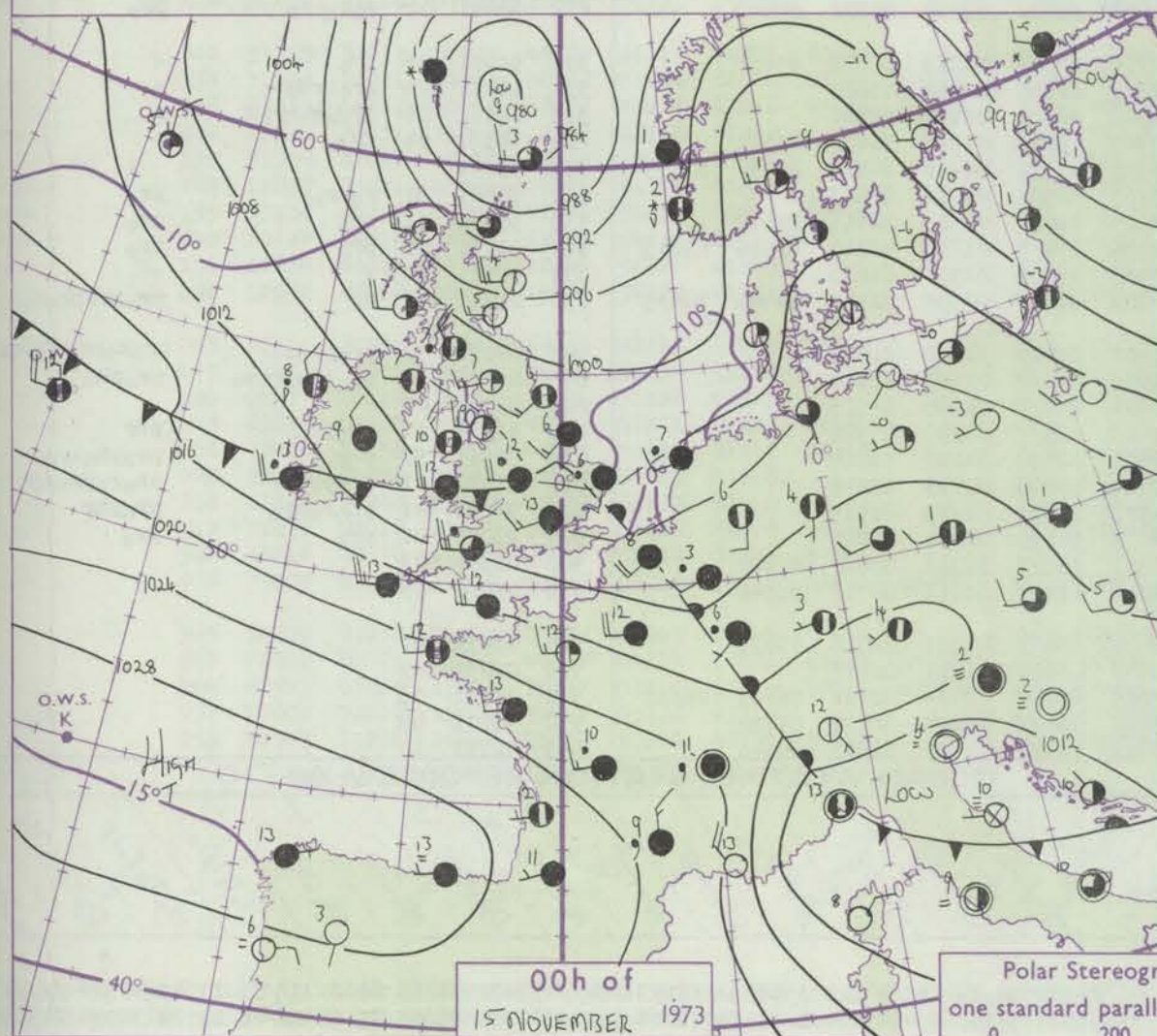
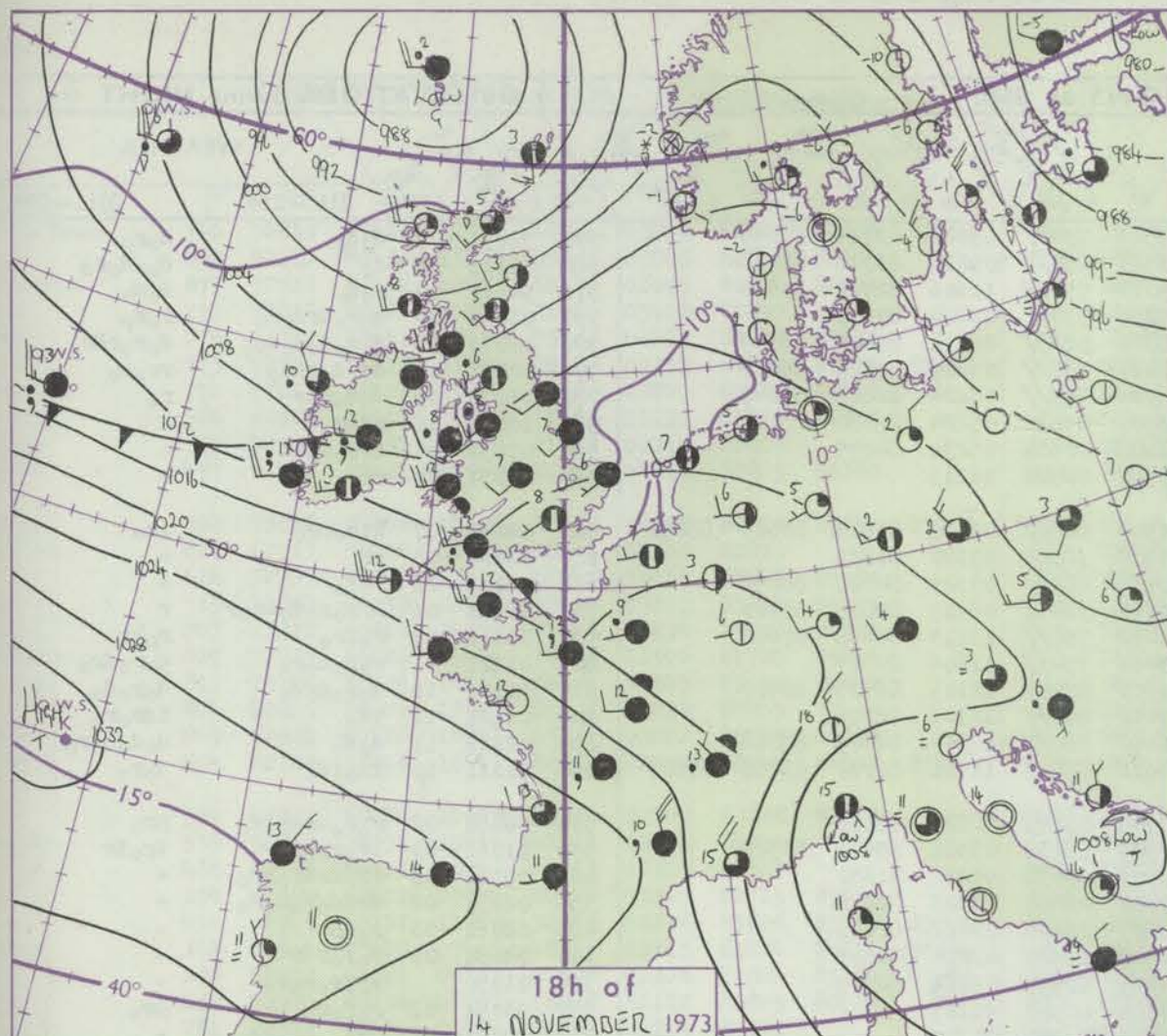
3-7

8-12

13-17

Additional
weather add

48-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours troughs of low pressure moved eastwards across southern districts of the British Isles. A low to the south of Iceland moved steadily southeast towards Shetlands and deepened. The anticyclone to the southwest of the British Isles persisted. During the next 24 hours the trough of low pressure

over the English Channel will persist. The depression near the Shetlands will move southeastwards into the Baltic Sea. The anticyclone to the southwest of Britain will move steadily southeast into Spain.

Issued at midday THURSDAY 15 November 1973

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

Code FM II.D		OBSERVATIONS at 00h. 15 NOVEMBER 1973										OBSERVATIONS at 06h. 15 NOVEMBER 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.--03h.	03h.--09h.				
Boscombe Down	746	82924	70206	08612	873//	10710	83709	88711		746	72916	75036	09511	754//	09314	83714	87645		746	92091	07	d _o d _o		d _o r _o			
Hurn	862	82820	62036	10313	854//	11710	85714	88618		862	82916	62216	10513	854//	09211	83712	88718		862	01111	08	d _o		d _o -d _o r _o			
Thorney Island	871	82619	66605	09013	854//	11713	83711	88614		871	72616	75016	09012	754//	11106	82712	87640		871	94111	10	r _o d _o		d _o d _o			
Manston	797	72520	66215	05410	753//	09048	83708	85712	85624	797	73113	68026	07210	757//	07224	87650		797	01061	03	d _o r _o d _o r _o		r _o r _o				
Gatwick	776	82618	45516	07912	873//	11625	86708	88710		776	73010	75016	08311	5563//	08212	85640	87359		776	02071	06	d _o r _o d _o d _o -r _o		d _o r _o r _o r _o			
Kew	775									775	72807	80026	08411	755//	07219	83625	86637		775	02071	06	dd _o d _o r _o Rr _o		rr _o r _o			
Heathrow	772	82415	70016	06213	854//	10631	82615	88620		772	72708	81036	08311	755//	08224	82625	87645		772	01071	05	d _o d _o r _o r		r _o			
Honington	586	83611	40635	03708	872//	07642	85703	88705		586	53017	75016	05907	25632	05224	82630		586	10051	05	r _o d _o r _o R		+				
Wattisham	590	82214	17506	04107	870//	07746	84701	86702	88705	590	42813	75036	06208	00904	05230	84075		590	07051	04	irr _o r _o RR		+				
Gorleston	497	81908	56616	04706	874//	05734	88715			497	02910	60026	03907	00900	06215			497	08051	04	rr		+				
Aberporth	502	82626	59015	07912	854//	11004	86710	88628		502	83015	66018	11909	885//	06219	83820	86635	88656	502	02091	07	Rir _o pr _o		ir _o			
Ross-on-Wye	627									627	12710	77028	09509	18500	07320	81825			627	02081	05	pR		+			
Filton	628	82624	65605	07912	873//	11513	85707	88709		628	63112	80036	10411	684//	07325	84818	86656		628	97101	09	r _o r _o		+			
Rhoose	715	82622	30616	09312	872//	11808	88704			715	33020	80026	10310	12431	08317	81815	83360		715	06081	06	Rrr _o r _o d _o -r _o r		r			
Chivenor	707	82725	60216	12113	854//	11707	88614			707	72918	70606	13012	755//	10213	84628	87640		707	04111	09	r _o ir _o		r _o Rr			
Mount Batten	827	82625	66616	14713	854//	11706	88614			827	72827	66206	13413	754//	11606	87617		827	01121	11	r _o r _o d _o r _o		d _o r _o d _o				
St. Mawgan	817	82724	58205	15212	852//	11506	85705	88611		817	82826	58026	14812	872//	12105	86705	88707		817	01121	11	d _o r _o d _o d _o		d _o r _o d _o			
Scilly	804	82724	61021	17413	854//	12707	88615			804	82722	48535	17412	873//	12306	88706		804	02121	11	id _o		id _o r _o				
Culdrose	809	82818	60022	16513	853//	11505	83709	88612		809	82919	57205	16112	862//	12205	84705	88708		809	02121	11	d _o d _o		d _o d _o d _o r _o			
Guernsey	894	82723	62036	16012	854//	10605	85612	87618		894	82824	40536	14912	872//	11301	81703	83705	87707	894	91111	10	ir _o id _o		d _o r _o			
Elmdon	534	82722	62605	03912	854//	10522	82615	87619		534	63016	81038	07908	55601	02220	85638		534	96061	02	r _o r _o -r _o r _o pr _o		pr _o				
Cardington	559	72518	61026	03712	754//	10639	85619	87623		559	63110	66216	07509	55532	05321	85625	83360		559	01061	03	ir _o rr _o r _o		ir _o ir			
Wittering	462	82710	59516	03009	853//	08635	82709	83618	88625	462	12916	82018	06107	15631	04217	81630		462	09061	03	rrRdrRr _o pr _o		+				
Watnall	354	82605	11586	03007	872//	07621	83704	88712		354	23013	74016	07007	28481	02323	81818		354	02051	02	drRd _o r _o d _o r _o		+				
Shawbury	414	73012	80216	05012	8553//	08501	82820	84635	87362	414	23009	81011	08807	25600	02222	82635		414	02061	03	r _o rR		+				
Finningley	360	82206	17596	02706	5712//	06625	85702	88540		360	12914	75016	04507	15500	03214	81625		360	04051	02	r _o r _o d _o r		+				
Kilnsea	396	82015	63216	02706	3557//	05741	83625	88460		396	23016	66016	04205	20970	03223	82360		396	01050		rrir _o r _o r _o		+				
Leeming	257	71910	75016	02006	754//	05619	82616	87650		257	02910	84026	04205	00900	51115			257	93051	01	r _o r _o r _o		pr _o				
Tynemouth	262	52306	74022	00007	50930	05728	85358			262	02718	81028	01304	00900	01209			262	91041	02	pr		+				
Carlisle	222	32615	70256	01307	38400	06507	81718	83632		222	62615	70031	04005	5853//	02314	81822	84640		222	92041	01	r _o r _o pr _o		pr _o			
Valley	302	73115	75026	06710	784//	07320	84815	87635		302	53120	75012	10208	58500	00219	82822	85632		302	91071	05	ir _o		+			
Ringway	334	83116	20586	04208	870//	07506	82701	86703	88710	334	13012	80026	07507	11500	01222	81820		334	02061	04	rr _o dr _o d _o r _o		+				
Squires Gate	318	32716	80216	03909	38400	08502	81710			318	22924	81021	06708	28500	02112	82820		318	02061	06	drd _o r _o rr _o R		+				
Ronaldsway	204	62817	80036	05109	625/1	05311	86820	83075		204	52818	82031	07907	12642	01213	81830	83362		204	94061	04	DR _o		+			
Mull of Galloway	131	22728	81018	03707	22500	04506	82825			131	72829	81038	05807	43661	04208	84930	85360	86175	131	95051							
Eskdalemuir	162	42823	78256	00905	48500	01506	82821	83628		162	52716	69038	03103	58500	00211	84823		162	95021	51	r _o pr						

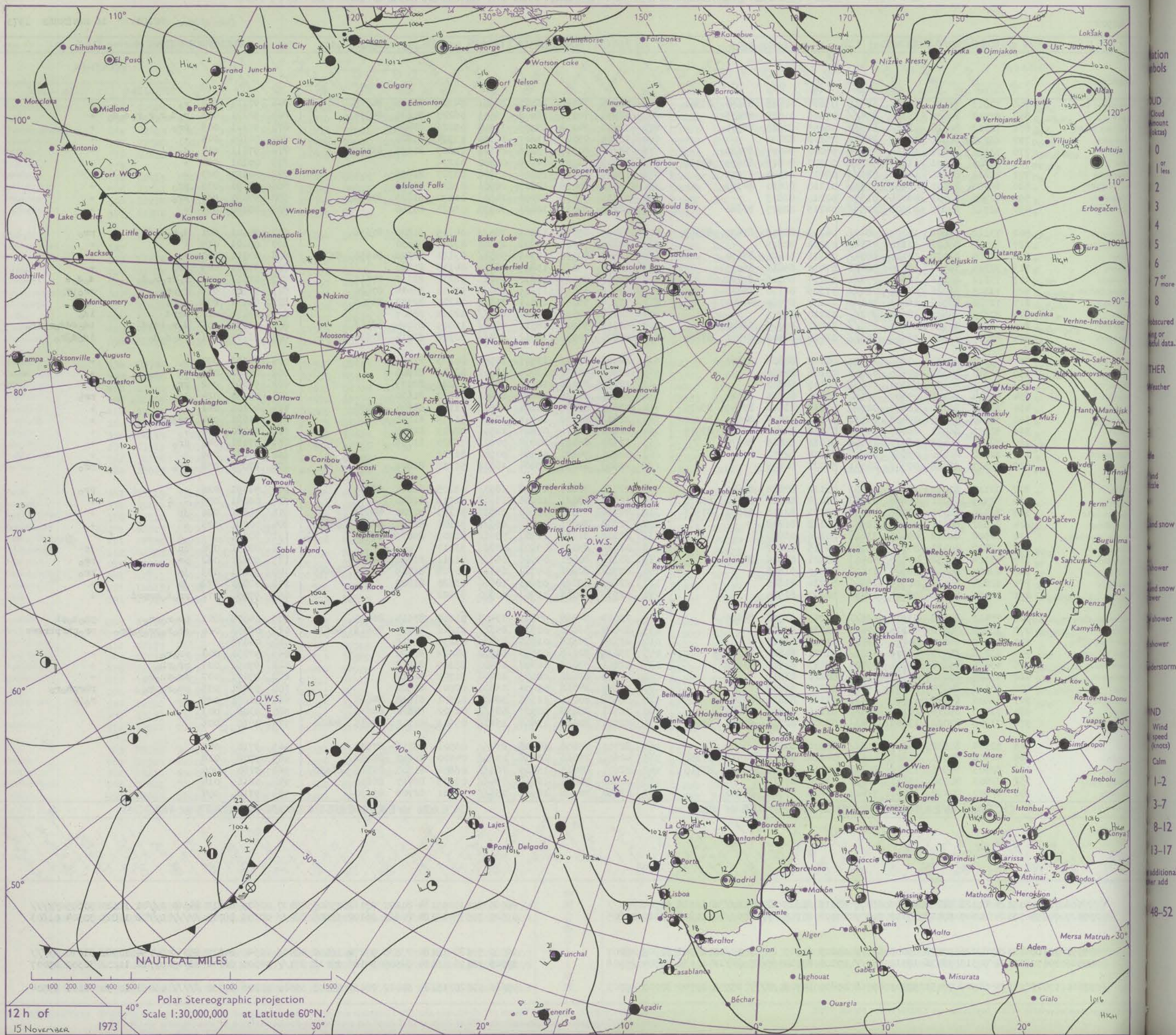
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40902

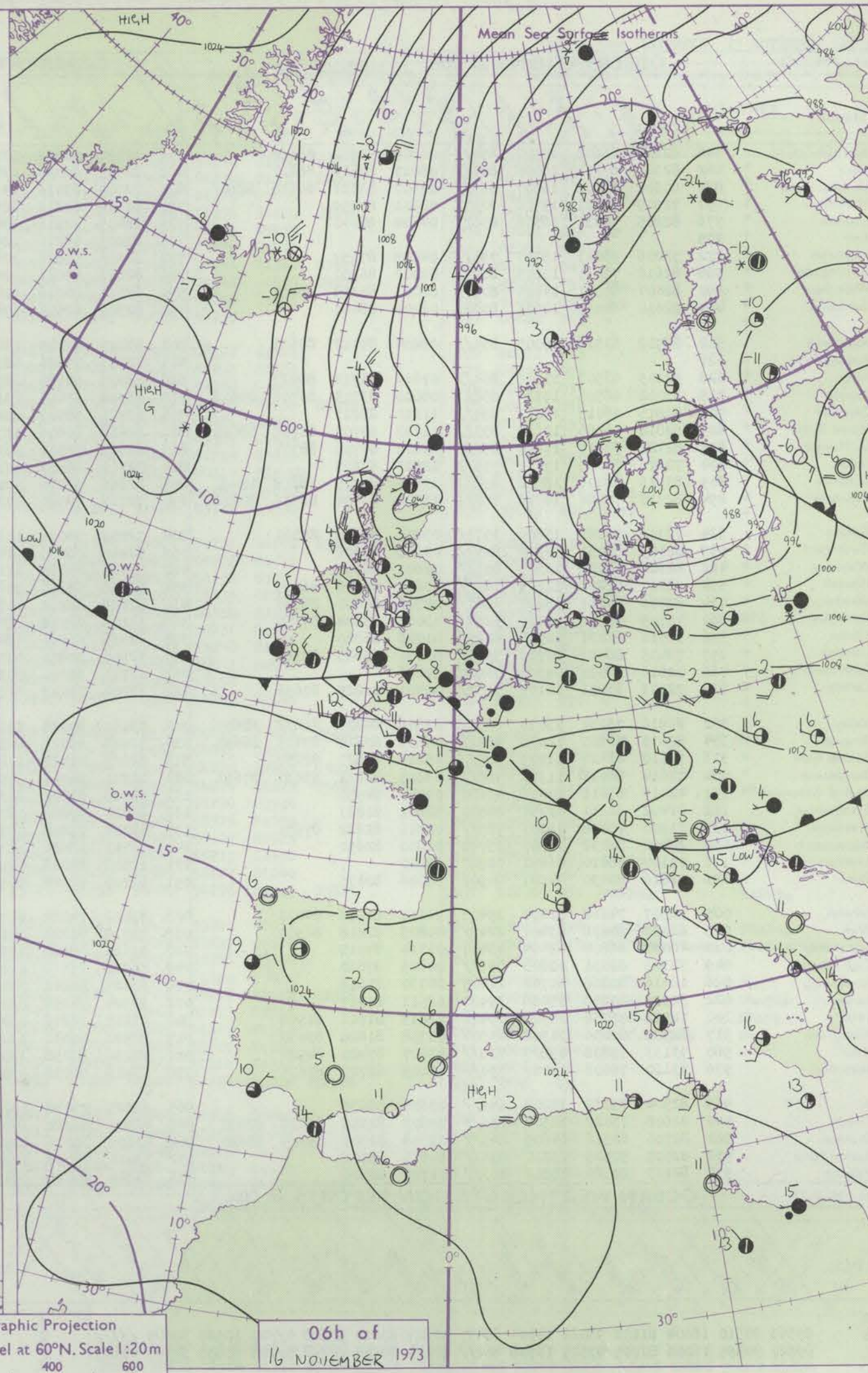
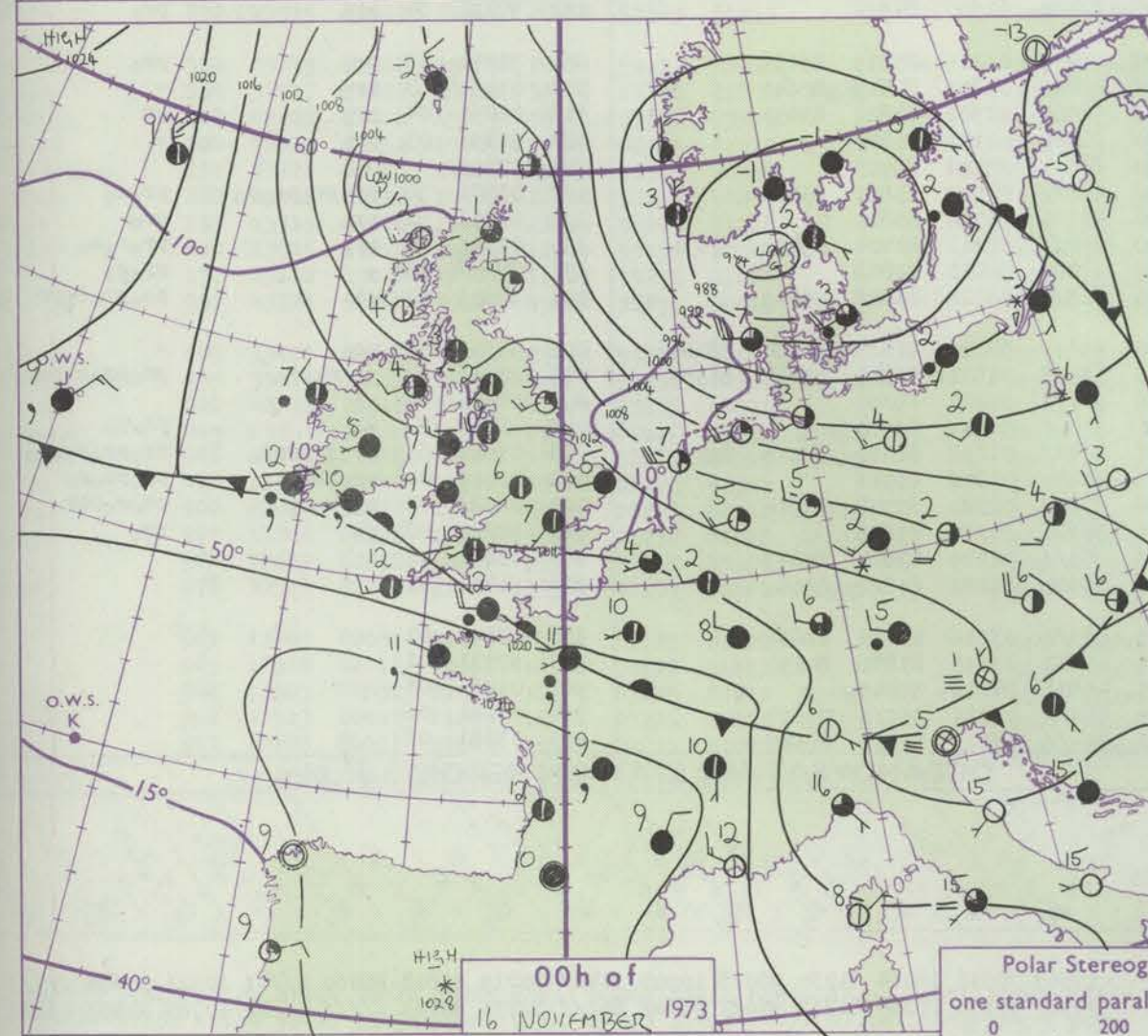
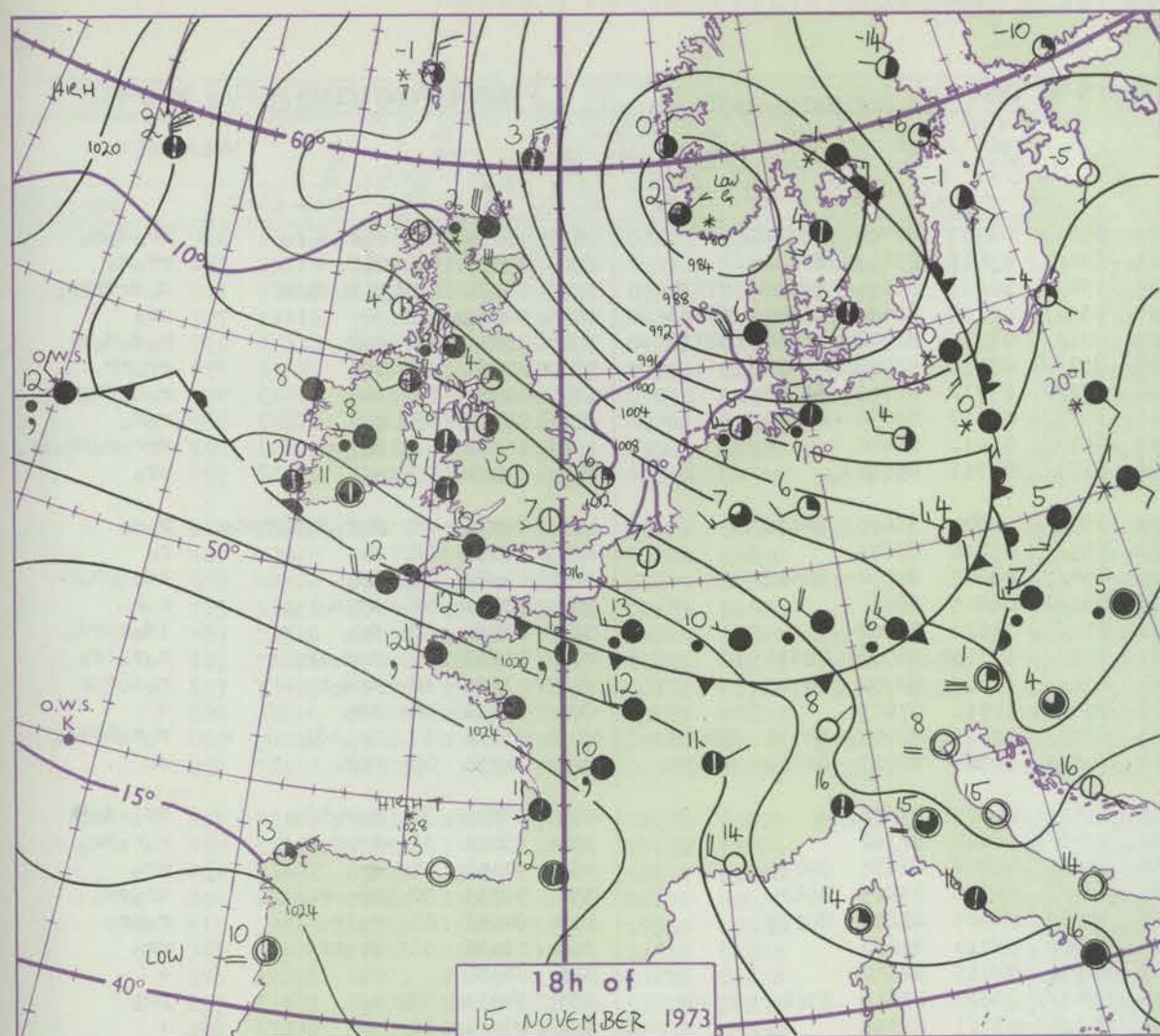
Date of Issue FRIDAY 16 NOVEMBER 1973

Code FM II.D		OBSERVATIONS at 12h. 15 NOVEMBER 1973										OBSERVATIONS at 18h. 15 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT x E	SSs	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72813	75021	12311	48531	05004	81828	83650	85362	746	53004	77026	16107	28501	04225	82826	84075		746	97111	034	r _o	+			
Hurn	862	82510	80036	13310	854//	07005	81618	88635		862	42808	70011	16408	15501	06227	81625	84075		862	92121	013	r _o d _o r _o r _o r _o d _o d _o	+			
Thorney Island	871	72712	86012	12612	68532	06005	82825	86630		871	32907	74018	15909	31500	05226	83820			871	97121	009	pr _o	+			
Manston	797	23012	82021	10909	28601	05108	82830			797	12909	75021	13607	11500	03324	81820			797	00101	025	+	+			
Gatwick	776	73007	82031	12010	755//	04007	84624	87636		776	32707	80015	15206	14501	02229	81625	83075		776	97111	014	d _o	+			
Kew	775	72709	80031	11810	6852//	03107	84825	83635	87458	775	02805	72021	14908	00900	01226				775	00101	024	+	+			
Heathrow	772	72813	81031	11810	785//	03007	82825	87656		772	12605	75011	15007	15701	03327	81656			772	00111	023	+	+			
Honington	586	62924	82031	08908	11631	01210	81830	84362		586	22916	80018	12205	28501	01225	81828			586	91091	033	pr _o	+			
Wattisham	590	42709	80031	09408	21532	02210	82825			590	32715	75038	12206	14502	01220	81625	83075		590	97091	031	pr _o	+			
Gorleston	497	62722	60031	07908	2257//	04215	82825	86360		497	32716	64011	10406	30930	05223	83360			497	00080	036	+	+			
Aberporth	502	73112	74206	14109	6847//	04215	82818	85630	87359	502	73010	85022	15509	785//	04109	81820	87656		502	94101	001	d _o r _o d _o d _o	pr _o			
Ross-on-Wye	627	62713	80022	12110	48541	03206	82825			627	22405	70021	14907	25600	02122	82630			627	00101	015	+	+			
Filton	628	72709	81032	13110	6854//	06111	83825	85650		628	72605	80022	15909	5555//	03121	82628	84656	87362	628	00111	020	+	+			
Rhoose	715	72814	74038	13110	58431	07010	85813	86075		715	22808	75011	15807	28530	04115	81820			715	97101	005	pr _o	+			
Chivenor	707	73212	60216	14910	773//	09214	85706	87710		707	72909	70025	16810	754//	08212	83712	87617		707	01111	006	r _o rr _o r _o d _o	d _o d _o d			
Mount Batten	827	72825	66026	15014	784//	11306	81710	85815		827	72506	66218	17511	754//	10113	86614	87620		827	97101	016	r _o pr _o	pr _o ir _o			
St. Mawgan	817	72724	58026	16013	744//	12107	85710	84640		817	72916	56026	17711	753//	11209	82707	86708		817	95131	008	d _o r _o	r _o r _o			
Scilly	804	82825	88606	18612	872//	12210	88705			804	82718	48026	19312	863//	12208	88707			804	03132	000	dr _o d	1d _o			
Culdrose	809	62922	40586	16813	653//	13002	85707	86620		809	62913	56505	18311	672//	11009	83704	86706		809	02131	001	d _o r _o 1d1d _o	1d _o ddd _o r _o ir _o			
Guernsey	894	82729	75206	16713	863//	12008	82706	84707	87708	894	82820	70035	18012	854//	10316	83714	87635		894	93131	001	1d _o d _o d _o	1d _o d _o r _o			
Elmdon	534	42917	68031	10609	28530	00107	82828	83363		534	12708	65011	13905	10940	00225	81360			534	00091	070	+	+			
Cardington	559	52817	74031	10410	42502	03108	84820			559	12908	70021	13705	18501	02125	81825			559	00101	052	+	+			
Wittering	462	62721	80031	09209	58631	03105	84830			462	22710	81018	12605	00901	01222	82075			462	97091	052	pr _o	+			
Watnall	354	62914	62801	09507	684/2	03210	82715	85625		354	22711	64028	12404	14601	01117	81630			354	97080	024	pr _o	pr _o			
Shawbury	414	62915	82031	11609	32542	02218	83826	83359	85070	414	42807	83031	13604	15601	01113	81640	84075		414	00101	061	+	+			
Finningley	360	62914	65018	07408	48531	03113	81824	84650	85360	360	22811	60018	10705	12601	51119	81830			360	91081	041	pr _o pr _o	+			
Kilnsea	396	52722	66021	06107	21576	03208	82820	83360	85075	396	22820	66021	09804	12501	02229	81820			396	00080	058	+	+			
Leeming	257	72920	86038	06707	18506	51112	81825	86070		257	12709	86021	10004	00901	53220	81075			257	97081	040	pr _o	+			
Tynemouth	262	22822	81030	03806	20940	50214	82360			262	02820	74020	07604	00900	51223				262	00071	069	+	+			
Carlisle	222	32817	81018	07507	28501	51221	82825			222	22609	81038	09804	18532	51117	81828			222	97071	058	pr _o	pr _o			
Valley	302	53118	82012	12709	48531	01112	82824	83640		302	72714	70801	13708	6853//	03105	83820	86650		302	91091	026	+	pr _o			
Ringway	334	52919	65021	09608	38532	01014	82820	83360	85075	334	12707	68021	12606	15602	51219	81640			334	00091	059	+	+			
Squires Gate	318	72919	68031	10008	4847//	03221	82818	83650	87363	318	42718	75011	12108	28501	01113	81820	84075		318	00091	020	jp	+			
Ronaldsway	204	22820	86011	11008	12542	00118	81828			204	72708	84021	12407	685/2	51106	81827	86657	86075	204	00081	023	+	+			
Mull of Galloway	131	32928	81018	09107	33605	00216	83940			131	82510	81031	11207	5561//	51205	85635	88460		131	00081						
Eskdalemuir	162	12828	80021	05904	18501	54315	81827			162	02822	83010	09103	00900	53217				162	00051	070	jp	jp			
Prestwick	135	43126	80258	07707	42403	53221	81816	84819		135	63118	80801	09906	684//	51311	81816	84822		135	92081	062	pr _o	pr _o			
Abbotsinch	140	23024	84018	06507	11403	54220	81818			140	62912	62808	09704	693												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression north of Scotland moved east into southern Scandinavia and started to fill. A secondary depression formed south of Ireland in the northerly airstream and moved southeast to eastern Scotland. A cold front remained almost stationary along the English Channel with a shallow wave depression which moved rapidly east into southern England. The anticyclone over Spain moved

slowly south and weakened. During the next 24 hours the depression over eastern Scotland is expected to move quickly east. Cold front over the English Channel is expected to move south into Europe. The anticyclone over Spain is expected to move slowly southeast.

Issued at midday FRIDAY 16 November 1973

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

OBSERVATIONS at 00h. 16 NOVEMBER 1973										OBSERVATIONS at 06h. 16 NOVEMBER 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	82108	66602	15907	854//	06809	83612	88618		746	82710	58626	13209	852//	08709	86704	88616		746	03071	05	r _o r _o d _o r _o	rr _o d _o r _o		
Hurn	862	82302	60211	16008	854//	08815	84614	88622		862	82505	66036	13411	854//	09811	83615	88622		862	05051	02	d _o r _o d	rr _o r _o		
Thorney Island	871	80502	63501	16407	855//	07607	83621	86626	88645	871	72709	63016	13510	754//	10811	82614	86618		871	06071	02	d _o r _o d _o d _o dd	d _o dr _o rrr _o		
Manston	797	72509	75021	15706	7097//	02801	87359			797	82506	81212	12507	5551//	05715	81620	85640	88462	797	91031	50	+	ir _o		
Gatwick	776	82205	70031	16306	856//	04804	88640			776	82405	22516	13407	871//	07711	82702	86704	88712	776	03041	01	r _o r	r _o d _o d _o rr		
Kew	775									775	82205	56216	12908	852//	07710	82705	88624		775	01061	04	r _o	rr _o rr		
Heathrow	772	72206	75021	15707	758//	04805	87657			772	82306	59026	12808	852//	07712	81705	88628		772	01051	03	ir _o	r _o d _o dr _o r		
Honington	586	82612	70031	13605	8097//	01003	88360			586	82611	65026	10906	35707	04610	83650	88270		586	97041	03	r _o	r _o r _o		
Wattisham	590	82407	65021	14104	8097//	02003	85359	88462		590	62311	60216	11405	657//	05611	86650			590	01031	01	ir _o rr	rrr _o r _o ir _o pr _o		
Gorleston	497	82610	60031	12605	8092//	02206	88460			497	82509	62606	09906	8097//	04712	88360			497	97041	02	+	ir _o		
Aberporth	502	82912	63518	15009	854//	08804	84712	88625		502	83217	70215	13609	855//	07604	83620	88630		502	94071	05	d _o r _o d _o d _o r _o r _o	r _o r _o		
Ross-on-Wye	627									627	72703	77026	12308	755//	05710	87625			627	97071	02	+	r _o		
Filton	628	82205	62502	15308	854//	07810	83712	88627		628	83302	58585	13309	854//	08607	84712	88628		628	01081	07	id _o	id _o d _o r _o r		
Rhoose	715	83002	66505	15109	852//	08810	83703	86707	88616	715	83308	57615	13108	855//	08805	88622			715	02071	06	id _o d _o r _o	r _o r _o		
Chivenor	707	82815	65015	16012	854//	11610	88613			707	82721	58505	13812	873//	11612	88707			707	03091	08	dd _o	id _o r _o r _o d _o		
Mount Batten	827	82818	56586	17112	853//	11710	83707	86710	88620	827	82618	56606	15712	853//	11705	86708	88615		827	01111	10	d _o r _o ir _o	r _o r _o ir _o		
St. Mawgan	817	82721	58216	17612	871//	12805	84702	88704		817	82621	56506	16111	871//	11607	84702	88703		817	03101	10	d _o d _o r _o	r _o d _o r _o r		
Scilly	804	72616	70015	19512	755//	12803	87625			804	72719	66022	17712	755//	11711	87625			804	97111	10	id _o	+		
Culdrose	809	82916	58206	18512	852//	11801	81705	88610	88618	809	82816	58216	17011	853//	11606	82707	84711	88618	809	03111	10	ir _o id _o	r _o r _o DRir _o		
Guernsey	894	82719	70586	18712	752//	11802	83704	86707	87616	894	72717	65586	17311	753//	10704	82707	84710	87635	894	02111	09	d _o r _o	dr		
Elmdon	534	72308	75021	13806	3573//	03806	83656	87362		534	72206	70036	11906	756//	04607	87632			534	97041	51	r _o r _o ir _o	ir _o -d _o		
Cardington	559	82309	56051	14306	8097//	03806	88362			559	72410	56056	11407	7093//	06612	87362			559	95021	51	ir _o r _o r _o	r _o r _o pr _o		
Wittering	462	82311	66021	13305	857//	02801	88650			462	52408	66010	11105	25601	04607	82635	84075		462	91041	01	pr _o	pr _o		
Watnall	354	72307	57258	12705	785//	03807	83826	86639		354	62406	58806	10205	684//	04710	83815	85624		354	91031	50	pr _o -r _o	ir _o pr _o		
Shawbury	414	82706	74211	13207	4567//	04706	84640	88360		414	62708	81212	11706	15532	04605	81620	86075		414	94041	01	r _o ir _o	r _o pr _o		
Finningley	360	72709	40802	11705	3257//	03004	83824	87360		360	62108	62018	08703	35600	03710	83630			360	01031	51	pr _o pr _o rr	pr _o		
Kilnsea	396	62516	66031	11505	6097//	01008	86360			396	22518	66011	08405	20970	04715	82360			396	00030		+	+		
Leeming	257	72403	86021	10703	5563//	00000	85645	87362		257	72906	70801	08005	5843//	03510	83818	83645	87362	257	94011	53	+	pr _o		
Tynemouth	262	02816	74020	09303	00900	51006				262	12714	81020	06304	10930	03711	81358			262	00021	51	+	+		
Carlisle	222	72303	80251	10102	785//	00707	81825	87656		222	22207	75018	07903	28500	02500	81822			222	97011	54	pr _o	pr _o		
Valley	302	82916	75252	13009	885//	03806	84820	86632	88645	302	73117	80028	12908	784//	01205	85819	86638		302	91071	05	pr _o	pr _o		
Ringway	334	82615	70801	12006	884//	04806	83818	83635	88650	334	72208	65028	10506	68402	04803	84818	83640		334	01051	03	pr _o	+		
Squires Gate	318	72718	81028	11009	785//	05810	82823	87657		318	52923	81028	10207	58500	02500	83822	83650		318	01061	04	pr _o	pr		
Ronaldsway	204	72614	84018	11107	785//	03807	82822	83630	87650	204	22921	84011	10906	28500	00102	81824			204	91051	03	pr _o	+		
Mull of Galloway	131	42417	85011	10006	43600	04710	84930			131	63028	81022	10306	635//	52212	86925			131	97031					
Eskdalemuir	162	21402	62261	10251	28500	52802	81823			162	62724	69838	06702	685//	52803	83821	85635		162	01521	56	ps _o pr _o pr _o so	pr _o so		
Prestwick	135	71906	7																						

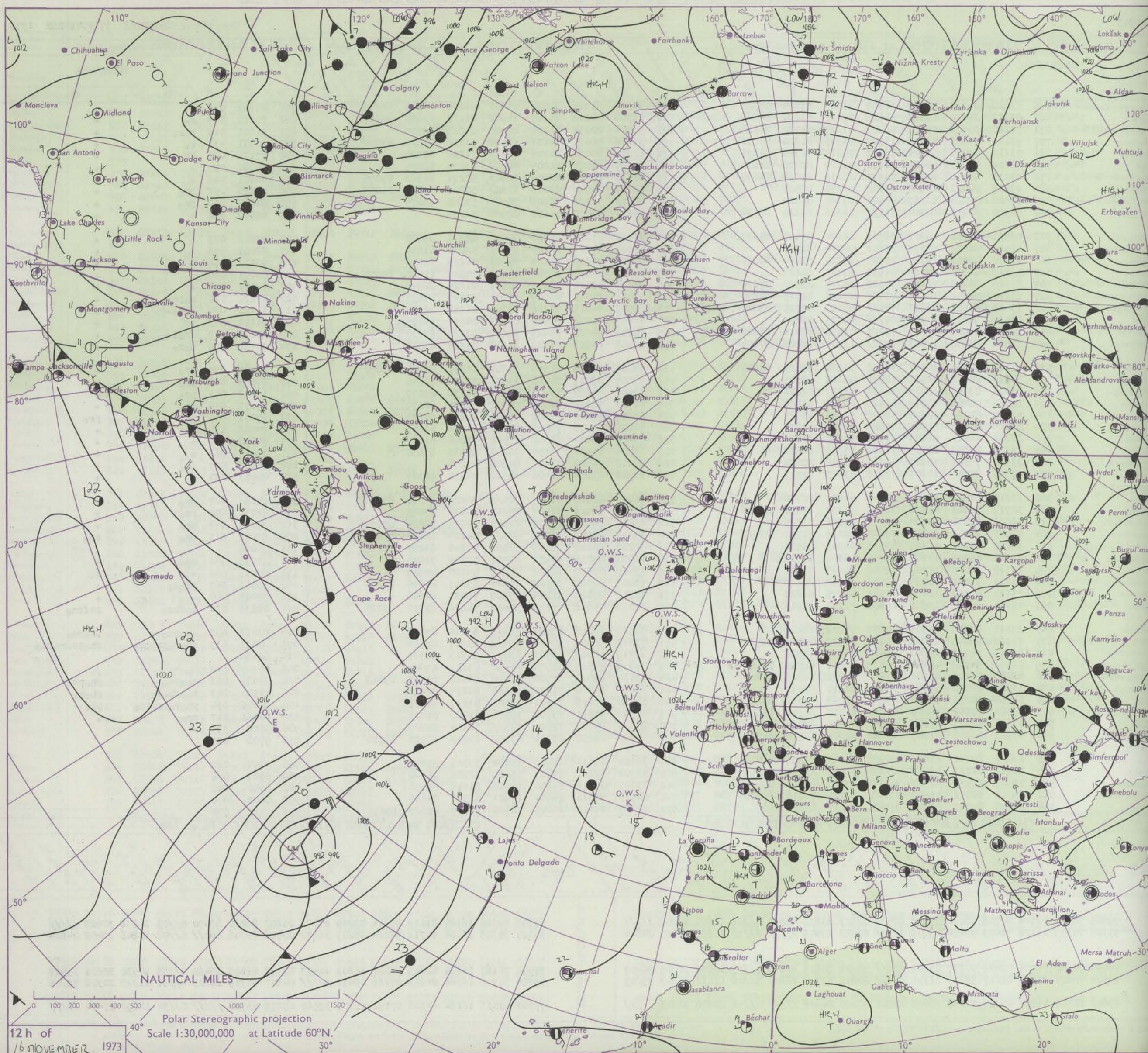
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40903

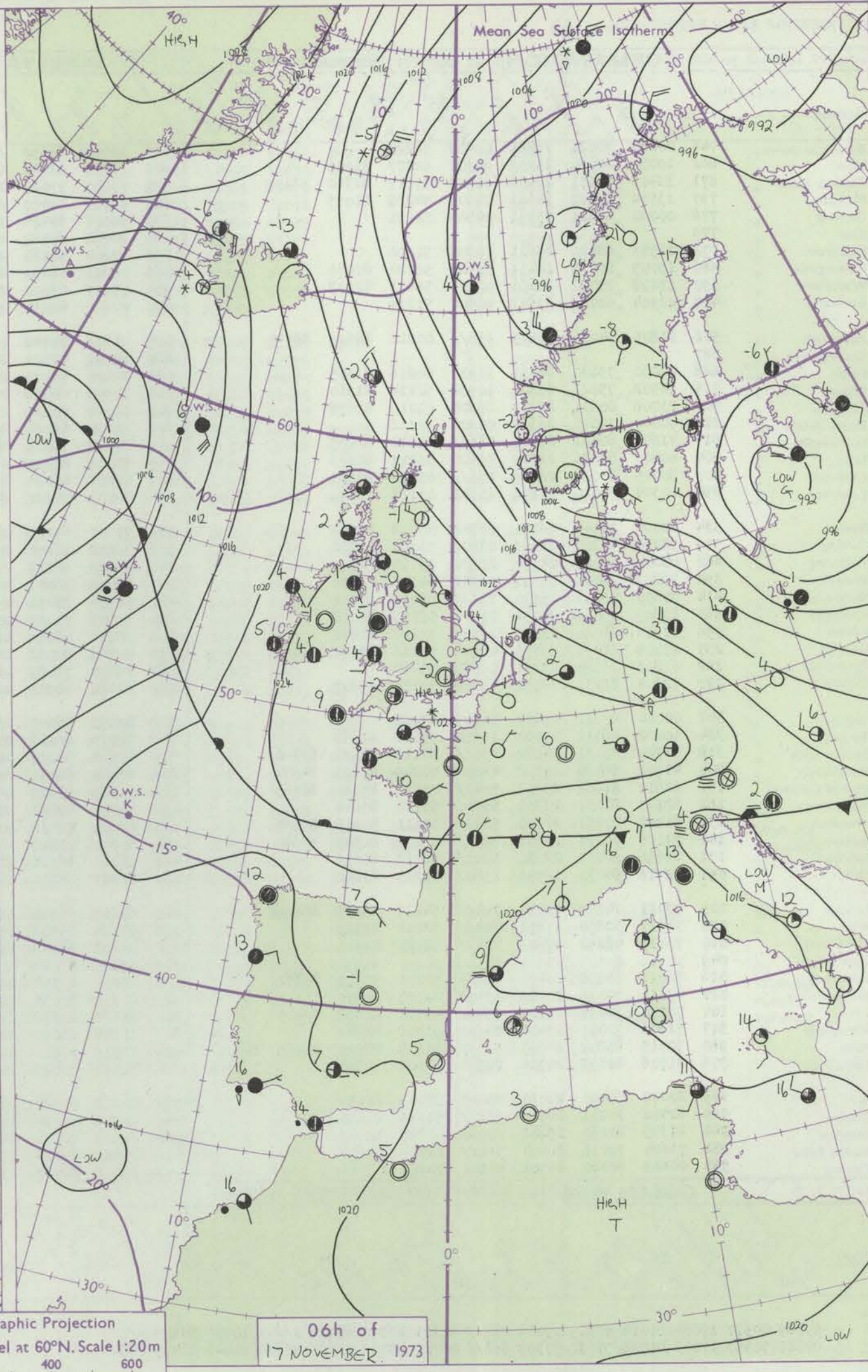
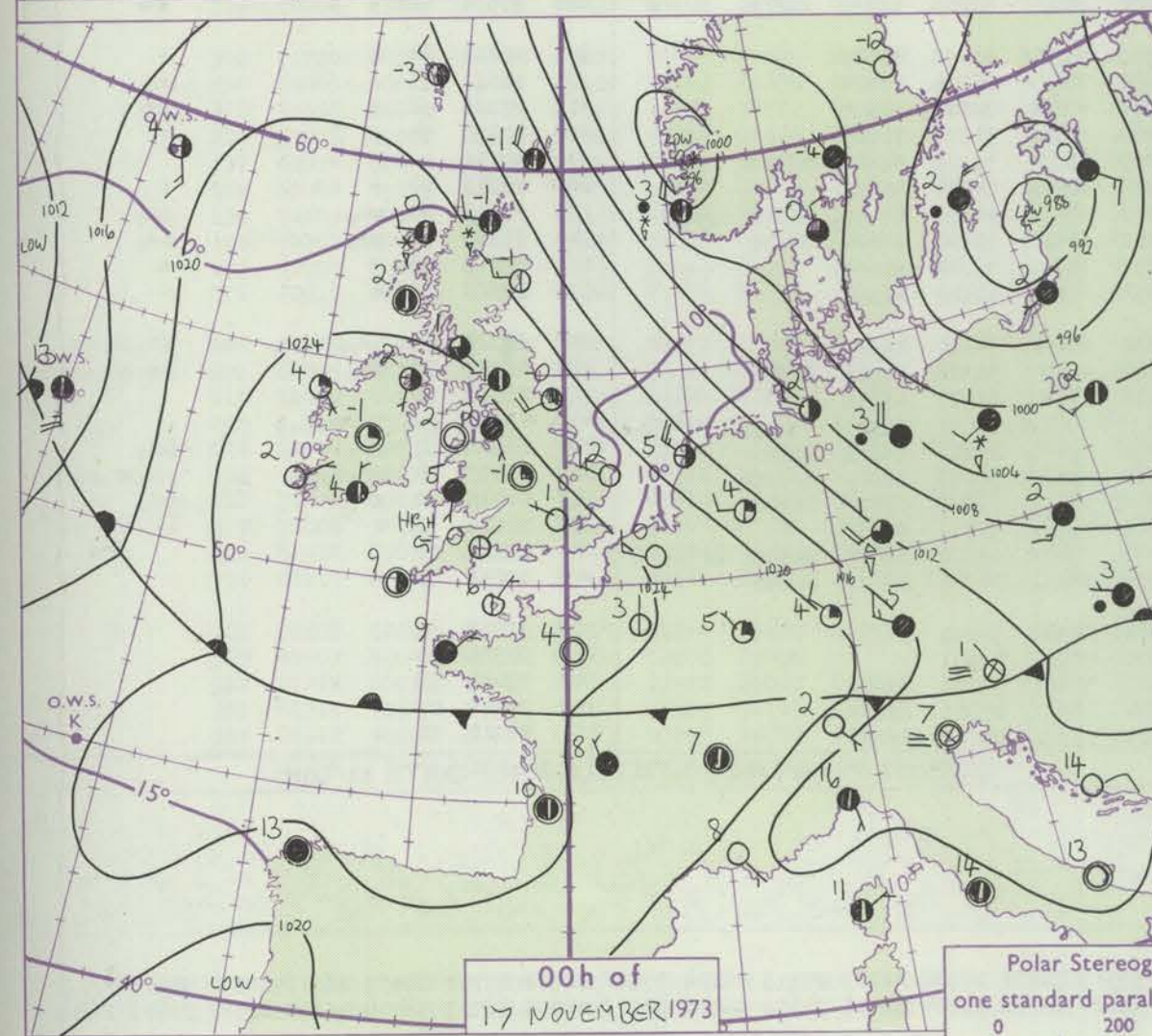
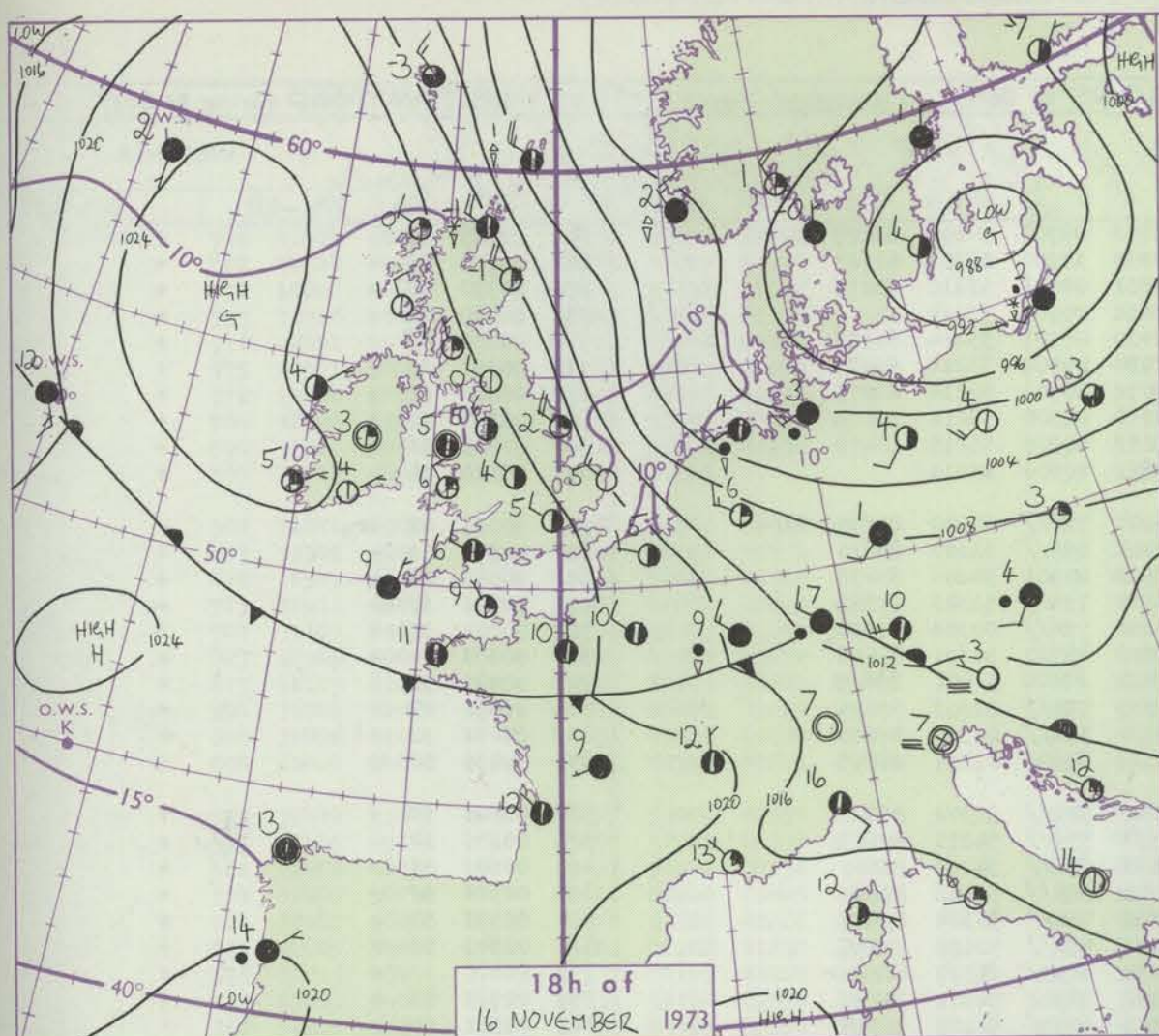
Date of Issue SATURDAY 17 NOVEMBER 1973

Code FM II.D		OBSERVATIONS at 12h. 16 NOVEMBER 1973										OBSERVATIONS at 18h. 16 NOVEMBER 1973										OBSERVATIONS during DAY					
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 T _E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	63018	81026	16210	32532	03223	83824	83363		746	53207	80021	21804	15601	51230	81640	85075		746	00101	033	+	+				
Hurn	862	73113	81026	16510	485/6	07111	81825	84640	86272	862	63304	80012	21705	15602	01232	81630	86075		862	91111	019	ro	+				
Thorney Island	871	73210	83026	15610	58401	07223	81710	84818		871	73304	82031	21106	00902	01229	87075		871	91101	011	ro	ro	+				
Manston	797	73116	75026	13209	18502	04307	81820	87072		797	33216	76021	19606	15502	51338	81624	83070		797	97101	031	ro	+				
Gatwick	776	53113	81016	14609	28532	04213	82820	83075		776	52906	80021	20705	00902	51231	85075		776	97101	040	rr	+					
Kew	775	63214	82026	15009	22532	01219	82820	86072		775	23207	62021	21005	00902	53234	82075		775	00101	055	+	+					
Heathrow	772	63215	82156	14709	58532	03216	84828	84075		772	43010	80021	20805	10942	52231	81362	83075		772	00101	049	+	+				
Honington	586	63023	80022	11608	62501	01208	86825			586	53214	84038	19203	11502	55243	81825	85075		586	97093	057	pro	+				
Wattisham	590	62820	75038	12007	68501	03308	85820			590	33013	82021	18903	00902	53240	83075		590	91081	050	pro	+					
Gorleston	497	62920	62036	10108	685//	04306	84820	86630		497	03214	62010	16605	00900	01237				497	00080	062	+	+				
Aberporth	502	73421	80022	18607	785//	00124	85825	85633		502	33412	81011	22706	35501	50322	83628		502	00081	023	+	+					
Ross-on-Wye	627	42912	80021	16608	38601	00224	82830			627	12008	77021	22203	15601	52233	81630		627	00091	056	+	+					
Filton	628	42906	83016	17309	28502	03225	82822	83075		628	22803	70011	21504	00902	51228	81068		628	00101	036	+	+					
Rhoose	715	53216	80036	17709	44531	02123	84623			715	53505	82011	22703	15601	50227	81630	85075		715	00091	058	+	+				
Chivenor	707	73318	81016	19110	38508	05224	83820	87275		707	33507	82011	23106	21501	01225	82828		707	00101	035	+	+					
Mount Batten	827	73216	74258	18811	784//	07225	81715	84820	86630	827	33508	74011	23007	15601	03325	81635		827	97121	028	ro	pro	+				
St. Mawgan	817	73415	80026	19610	784//	08123	81715	83818	87628	817	23508	84011	23206	25601	01218	82630		817	91101	029	do	ro-ro	+				
Scilly	804	83510	74035	20711	855//	09221	88623			804	80205	81022	23509	855//	04217	88625		804	01140	003	id	+					
Culdrose	809	70114	75206	19711	784//	09222	81710	83820	87625	809	50203	70025	23406	55600	03223	85630		809	01120	017	ir	oido	+				
Guernsey	894	72916	60586	17513	772//	11304	84704	87709		894	33307	84016	21309	31600	03113	83830		894	97131	006	do	ro	+				
Elmdon	534	73123	75038	15507	785/2	51228	83825	85640		534	43209	61028	21304	15601	51231	81640	83075		534	92071	034	pro	+				
Cardington	559	33115	82258	14507	22531	00122	82825			559	23009	66011	20204	15631	00236	81640		559	97083	043	pro	+					
Wittering	462	33022	83258	13007	38501	52217	82820			462	33007	75020	19603	00902	54138	83070		462	97083	057	pro	+					
Watnall	354	23016	78258	13907	22502	00124	82820			354	22702	48040	20802	00902	52235	82070		354	97073	054	pro	+					
Shawbury	414	53119	82258	16606	58500	50333	85825			414	22807	80018	21602	25600	00330	82635		414	97071	040	pro	pro					
Finningley	360	12924	75018	11507	12601	51215	81830			360	12805	59041	19502	00902	52136	81075		360	97083	064	pro	+					
Kilnsea	396	12828	66011	09607	11500	51208	81820			396	23022	66021	18102	12540	53248	81820		396	00070	059	+	+					
Leeming	257	23327	89038	12505	21600	53329	82830			257	12806	89020	19950	14602	54333	81630		257	00063	066	+	+					
Tynemouth	262	33330	74020	10105	35600	51338	83630			262	02918	66020	19001	00900	53239			262	00051	067	+	+					
Carlisle	222	23315	81010	14305	28400	53343	81717			222	12908	83020	20400	10932	54232	81365		222	00053	071	+	+					
Valley	302	33217	82018	18707	38602	54131	82830			302	70000	82028	22605	785//	00226	84822	87640		302	97081	027	pro	+				
Ringway	334	32917	70018	15006	38500	51230	81820	83630		334	33207	70011	21404	00902	54235	83075		334	97071	044	pro	+					
Squires Gate	318	42922	81018	15307	38531	03326	83825			318	43414	80011	21005	21501	54229	82825	83072		318	97071	047	pro	+				
Ronaldsway	204	72915	82251	17205	794//	02235	81713	83916		204	73311	82028	22006	685/2	54224	82828	85647	85075		204	93071	013	pro	pro			
Mull of Galloway	131	63226	82028	16206	636//	01343	86935			131	33218	85010	21103	33600	51220	83935		131	95060								
Eskdalemuir	162	13318	82018	14703	11600	58256	81835			162	13008	83020	20851	00901	57326	81075		162	97033	062	ps	so	+				
Prestwick	135	13315	84028	15705	18500	54247	81820			135	23507	82020	20901	28500	54120	82823		135	00053	058	+	+					
Abbotsinch	140	13015	89028	15005	12500	55155	81820			140	11807	82020	20302	15601	55219	81630		140	97053	067	pro	so	+				
Leuchars	171	13122	89020	12403	11500	55276	81820			171	12812	86020	18800	15600	56227	81640		171	00043	066	+	+					
Dyce	091	43324	58268	10501	49400	52275	84915			091	33018	75018	16651	39400	54226	81915	83825		091	02036	031	ps	fps	so			
Lerwick	005	33121	80268	05301	29403	57221	82912			005	72927	66878	07601	794//	53214	87912		005	03016	010	ps	pho	so	pho			
Wick	075	73121	28878	10750	793//	51233																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the complex low over southern Sweden moved away eastwards, while a small intense low moved quickly southeast across the North Sea. The high south of Iceland moved steadily southeast across Ireland and southern England into France. A deepening low moved northeast in mid-Atlantic. During the next 24

hours the low in mid-Atlantic is expected to move east towards the British Isles, associated troughs moving east across Ireland and southern districts of England and Wales. The high over France will move away east.

Issued at midday SATURDAY 17 November 1973

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

OBSERVATIONS at 00h. 17 NOVEMBER 1973										OBSERVATIONS at 06h. 17 NOVEMBER 1973										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	00000	70021	26851	00900	52220				746	10000	56050	28353	00901	54209	81077			746	00533	58	+	+						
Hurn	862	10000	62030	26252	00901	52217	81075			862	13602	60030	27955	15500	55208	81625			862	00553	59	+	+						
Thorney Island	871	33403	75031	26002	10942	51117	81360	83075		871	33603	75020	27851	00901	53110	83075			871	00533	58	+	+						
Manston	797	13514	80030	24603	00901	54218	81075			797	02606	74020	27651	00900	53214				797	00520	60	+	+						
Gatwick	776	00000	68021	25951	00900	52221				776	10000	59030	28455	00901	55214	81075			776	00563	59	+	+						
Kew	775									775	10000	58110	28054	00902	55216	81075			775	00553	60	+	+						
Heathrow	772	02903	62020	25601	00900	51220				772	10000	58020	28052	00901	52214	81075			772	00521	59	+	+						
Honington	586	13009	80030	24451	00901	55120	81075			586	02605	56050	26953	00900	55212				586	00533	57	+	+						
Wattisham	590	23008	75020	24600	00901	55221	82075			590	02607	63010	27253	00900	55215				590	00553	58	+	+						
Gorleston	497	02914	62020	22802	00900	51224				497	02606	60020	25651	00900	53212				497	00520	54	+	+						
Aberporth	502	81805	74036	25805	856//	01212	86635	88650		502	71908	74032	26004	756//	00500	82630	87640		502	97031	02	ir _o	+						
Ross-on-Wye	627									627	82201	70021	27402	856//	51103	88630			627	00511	53	+	+						
Filton	628	20000	75020	26751	10931	52216	81365			628	30000	56100	27953	00901	54204	83078			628	00543	58	+	+						
Rhoose	715	10502	75021	26200	10931	52114	81360			715	70905	68031	27200	756//	51303	87632			715	00521	57	+	+						
Chivenor	707	21008	80011	26203	25600	01210	82638			707	71007	80021	27202	756//	00304	87638			707	00011	52	+	+						
Mount Batten	827	00000	74020	26302	00900	51112				827	40000	69011	26701	45700	51601	84656			827	00501	54	+	+						
St. Mawgan	817	71207	80031	26405	756//	01212	87635			817	31108	70011	26402	35600	51601	83635			817	00011	52	+	+						
Scilly	804	40000	83031	25909	45500	03212	84628			804	70000	82022	25709	755//	02602	87625			804	00050	02	+	+						
Culdrose	809	80705	80021	26205	856//	03212	88635			809	70806	80022	26504	756//	01302	87640			809	97031	52	+	+						
Guernsey	894	10304	84020	24806	15600	01113	81640			894	60703	84031	25706	65600	01301	86645			894	00051	52	+	+						
Elmdon	534	20000	56040	26051	00901	55118	82075			534	71401	65011	27200	756//	52302	87640			534	00521	58	+	+						
Cardington	559	13004	40100	25453	00902	53120	81070			559	72502	28101	27554	756//	54211	87648			559	00553	60	+	+						
Wittering	462	03005	62020	25150	00900	55119				462	62605	60031	27051	656//	54209	86640			462	00543	57	+	+						
Watnall	354	32802	48040	25151	00901	54116	83072			354	72802	56041	26701	756//	53206	87640			354	00523	59	+	+						
Shawbury	414	70000	75031	25551	756//	52012	87642			414	72504	78031	26852	756//	53304	87647			414	00533	57	+	+						
Finningley	360	12605	30040	24054	00901	56115	81075			360	72607	59021	25701	757//	52108	87656			360	00543	55	+	+						
Kilnsea	396	12913	66020	23401	12500	53217	81820			396	62713	66031	25250	6097/	53308	86360			396	00520		+	+						
Leeming	257	23008	86030	23751	00902	55116	82070			257	42709	84030	25102	00902	54301	84070			257	00523	56	+	+						
Tynemouth	262	02813	66020	23151	00900	54214				262	62810	74021	24501	6093/	51105	86358			262	00521	55	+	+						
Carlisle	222	72203	81031	23551	756//	53111	87647			222	81202	66032	24550	856//	52003	81632	88650		222	97533	58	+	sh						
Valley	302	00000	80021	25402	00900	53108				302	80000	80021	25905	856//	51102	88630			302	00011	54	+	+						
Ringway	334	10000	58031	25000	15600	55012	81640			334	71705	60026	26401	756//	52204	87634			334	97511	53	+	r _o						
Squires Gate	318	81704	70031	24602	856//	50111	84630	88650		318	41002	70021	25601	45700	00104	84650			318	97001	54	+	pr _o						
Ronaldsway	204	41702	84038	24702	48500	00209	81825	84656		204	20103	84031	25400	28500	54301	81825			204	00513	54	+	+						
Mull of Galloway	131	82812	81802	23903	5362/	00210	85930	88460		131	32515	83018	24405	15630	51101	81645	83360		131	00031									
Eskdalemuir	162	62105	80031	23851	55601	55110	85646			162	50000	69012	24952	55700	54004	85650			162	00543	58	+	+						
Prestwick	135	61202	70272	23701	5843/	50211	82818	84650		135	62807	75018	23703	684//	01803	81712	83820	85633	135	97513	52	ph _o	pr _o						
Abbotsinch	140	72106	75021	23201	785//	53208	81825	87650		140	60000	70018	23901	685//	51101	81822	86630		140	97515	53	ps _o	ps _o						
Leuchars	171	62606	86031	22052	5573/	58212	85656			171	12310	86011	22952	15700	56304	81656			171	00543	58	+	+						
Dyce	091	12715	84030	19951	15600	55215	81640			091	12817	86020	21351	10932	53207	81362			091	00525	55	+	+						
Lerwick	005	73021	74278	12451	794//	54227	83915	86656		005	63317	66278	15951	694//	54220	85912			005	04527	55	ps _o ph _o ps _o	ph _o ph _s ks						
Wick	075	72717	32858	17851	794//	52212	87913			075	43114	75268	19750	49400	52308	81915	83642		075	01537	55	ps _o	ps _o ph _o s _o ph _o						
Sule Skerry	010	73219	48858	17503	734//	50210	87915			010	53213	66028	19602	53400	53217	85915		</											

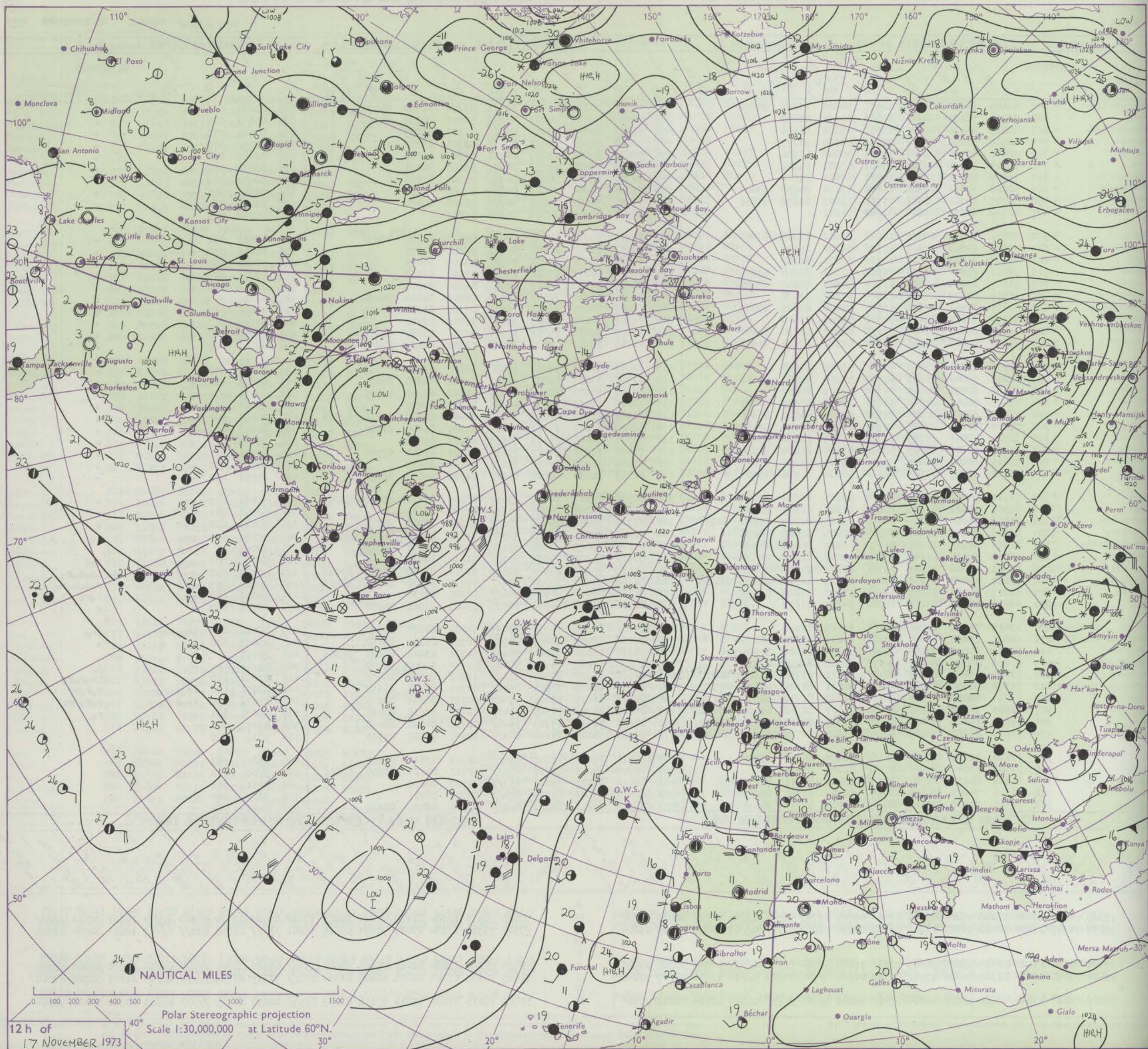
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40904

Date of Issue SUNDAY 18 NOVEMBER 1973

OBSERVATIONS at 12h. 17 NOVEMBER 1973										OBSERVATIONS at 18h. 17 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	41404	60020	29205	18501	50002	81820	84078		746	41506	70011	28701	10931	53204	81362	84078		746	00071	076	+	+	
Hurn	862	70504	56031	28904	65601	51803	86640			862	60602	70012	28203	4564/	52400	84639	84362		862	00071	005	+	+	
Thorney Island	871	10805	86020	29107	15701	53802	81650			871	30605	80011	28602	00901	51301	83075			871	00081	076	+	+	
Manston	797	12906	56050	29505	00901	53006	81075			797	22604	82020	29451	00901	54305	82072			797	92073	076	+	+	
Gatwick	776	22801	59020	29606	15701	50002	81650			776	52501	67021	29200	00901	53304	85075			776	00081	074	+	+	
Kew	775	22301	56050	29205	15702	53801	81650			775	40000	59020	29151	00901	53307	84075			775	00073	056	+	+	
Heathrow	772	11806	56051	29204	15601	52000	81640			772	31701	66011	28904	00901	55305	83075			772	00071	051	+	+	
Honington	586	52508	59031	28404	45701	53104	84650	83080		586	72304	60052	28601	00901	52105	87080			586	00053	055	+	+	
Wattisham	590	32207	59011	28603	15701	53003	81650	83080		590	72205	50031	29001	00904	52208	87080			590	00053	068	+	+	
Gorleston	497	02712	60050	27604	00900	01211				497	02505	62020	28303	00900	50207				497	00050	075	+	+	
Aberporth	502	71811	69032	26808	18502	01802	81825	87070		502	71613	69022	25705	14602	00400	81635	87070		502	00081	032	+	+	
Ross-on-Wye	627	52306	60011	27807	55600	51802	85630			627	22103	60021	27504	00901	52305	82075			627	00081	038	+	+	
Filton	628	21507	66011	28607	10931	52801	81362			628	41506	58051	28203	00901	53205	84075			628	00071	058	+	+	
Rhoose	715	31411	68011	28107	15601	01801	81640	83075		715	21310	80011	27304	15601	51101	81630			715	00071	043	+	+	
Chivenor	707	51107	83031	28008	15631	02803	81648	84078		707	71107	75022	26804	00901	01201	87078			707	00091	066	+	+	
Mount Batten	827	10909	80020	27009	18501	03807	81822			827	60909	66011	25907	655/2	05701	82628	85638		827	00101	043	+	+	
St. Mawgan	817	51107	81011	27108	18501	03803	81825	85075		817	61806	80021	26005	15501	03301	81620	86075		817	00091	077	+	+	
Scilly	804	31706	82021	26611	38500	05400	82820			804	71307	82021	25009	755//	06706	87625			804	00120	063	+	+	
Culdrose	809	31006	82011	27009	12632	03802	81830	83070		809	61305	69031	25805	35602	02502	83635	86070		809	00090	060	+	+	
Guernsey	894	61008	84022	27209	58502	02502	81825	85640		894	51108	80012	26307	48502	01502	81825	84650		894	00101	009	+	+	
Elmdon	534	72410	67021	28305	757//	53002	87650			534	32005	57041	28003	35600	52203	83635			534	00061	002	+	+	
Cardington	559	62405	59041	28506	65705	52002	82650	85656		559	41904	59051	28701	15701	51108	81650	84075		559	00073	062	+	+	
Wittering	462	72608	62031	28105	757/2	51001	87650			462	62206	60022	28100	15701	52103	81656	86075		462	00061	034	+	+	
Watnall	354	72405	58042	27704	35601	00000	83645	86080		354	12203	17051	27701	00901	00303	81075			354	00063	017	+	+	
Shawbury	414	72102	66042	27605	785/2	02801	81820	87645		414	61902	62042	27004	25632	01400	82640	83360	86075	414	00061	001	+	+	
Finningley	360	72205	50042	27105	15701	01108	81650	87080		360	62002	50042	27001	15602	51305	81640	86080		360	00071	048	+	+	
Kilnsea	396	32711	48011	27105	11570	01107	81820	83360		396	32706	48021	27503	30970	02207	83360			396	00050	025	+	+	
Leeming	257	61005	84011	26703	58631	51104	81830	85650		257	71405	65032	26503	5577/	01400	85650	87360		257	00071	016	+	+	
Tynemouth	262	52815	66022	26004	30931	51105	83358	85075		262	60000	61022	26404	656//	01102	86635			262	00041	011	+	+	
Carlisle	222	70000	63027	26203	754//	00004	81716	83627	87645	222	81207	58032	24804	856//	01706	84637	88650		222	00051	000	+	+	
Valley	302	71710	84036	26308	15506	00803	81624	87275		302	81918	82012	24209	55537	02709	83624	85632	88270	302	97091	023	iro	+	
Ringway	334	61905	60021	27606	15632	51103	81635	86075		334	71606	50042	26905	756//	01703	87630			334	00071	041	+	+	
Squires Gate	318	71506	26048	26805	58532	03000	81827	85650	86075	318	81310	35042	25605	756/7	03605	87641	88272		318	00081	010	+	+	
Ronaldsway	204	81806	89021	25407	28507	51805	81828	88275		204	72012	84018	23308	48508	01709	81828	84650	87270	204	97091	029	pro	ro	
Mull of Galloway	131	62010	82012	24608	4473/	00805	84650	85360		131	81823	83022	21907	5567/	01706	85645	88360		131	00091				
Eskdalemuir	162	60000	69017	26101	45401	52002	81712	84630		162	80000	56702	25601	855//	51501	88628			162	01036	002	so	so	
Prestwick	135	71403	50048	25204																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Enation
ombls

LOUD
Cloud
Amount
(oktas)

1 or less

2

3

4

5

6

7 or more

8

Obscure
fog or
mist or
drizzle

OTHER

Weather

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

CHARTS OF WEATHER IN WESTERN EUROPE

Exposition
symbols

Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

Other
Weather

11

12

and
little

and snow

shower

and snow
shower

shower

shower

thunderstorm

ND

Wind

speed

(knots)

Calm

1-2

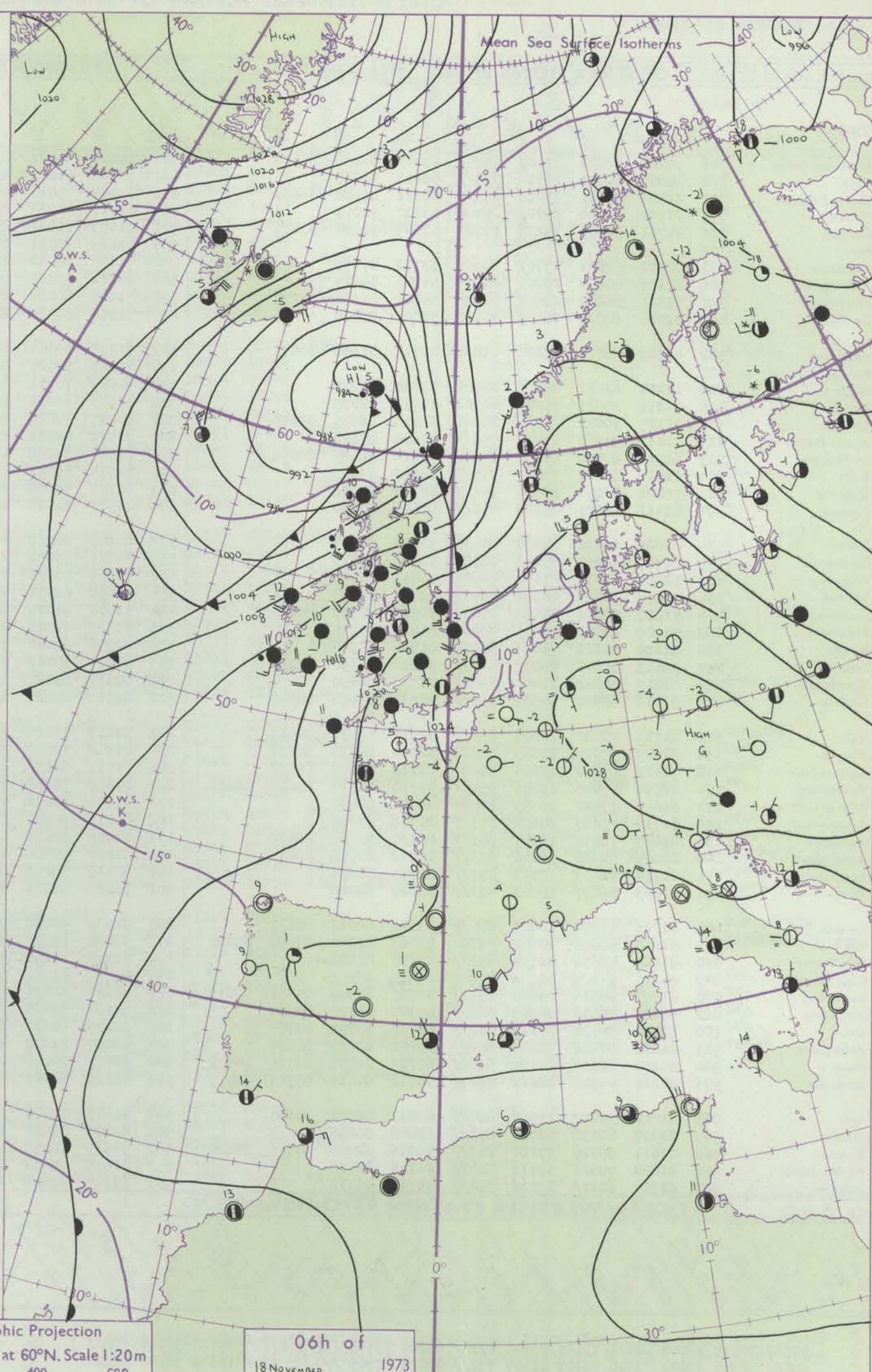
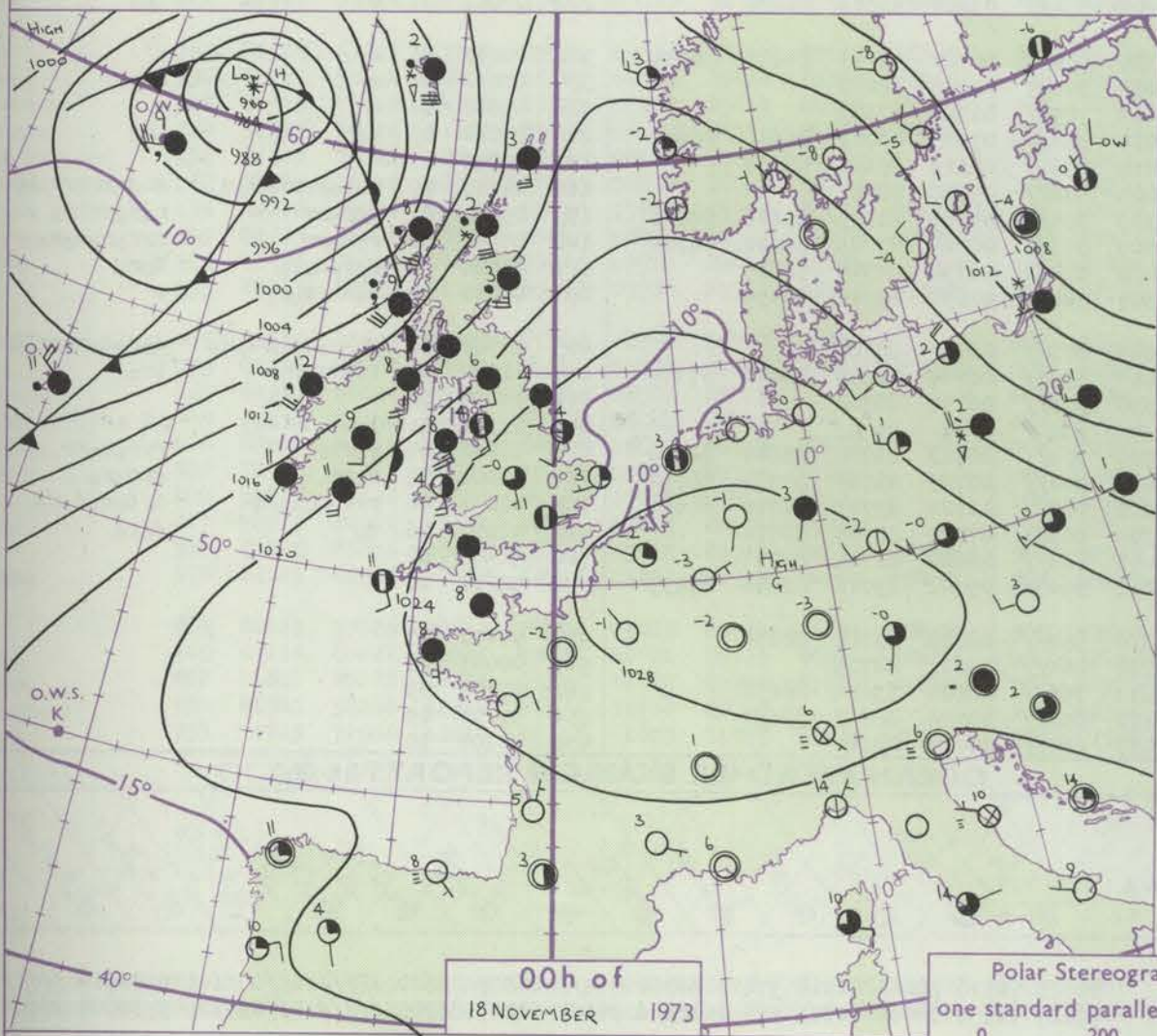
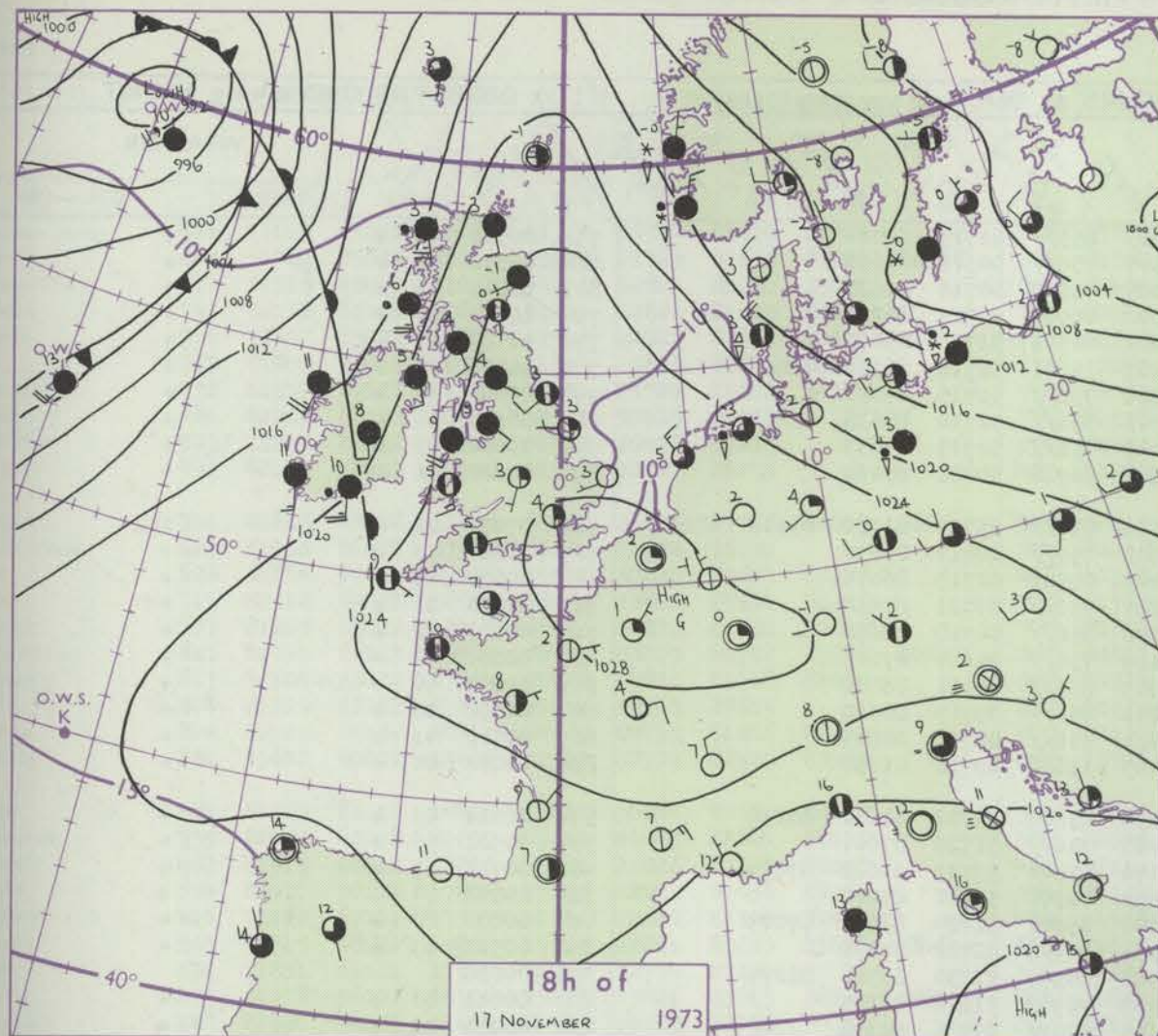
3-7

8-12

13-17

Additional
bar add

18-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the high over the English Channel has moved eastsoutheast to northeast France. The deepening low over mid Atlantic has moved quickly northeast to between Iceland and Scotland. Associated troughs of low pressure approached

to British Isles from Atlantic. During the next 24 hours the high will continue to move eastwards. The low will continue to move northeast towards Norway and associated troughs of low pressure will cross the British Isles moving east.

Issued at midday SUNDAY 18 November 1973

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

OBSERVATIONS at 00h. 18 NOVEMBER 1973										OBSERVATIONS at 06h. 18 NOVEMBER 1973										OBSERVATIONS during NIGHT									
Code FM II.D																													
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER							
																							21h.--03h.	03h.--09h.					
Boscombe Down	746	70707	64021	27000	45601	53713	84632	86078		746	80000	60022	23603	855//	01717	88624				756	00501	53	+	+					
Hurn	862	80000	60031	26501	856//	50611	88631			862	71706	66031	23507	756//	00616	87630				862	00511	53	+	+					
Thorney Island	871	81406	75031	27203	855//	01711	85620	88630		871	31407	75011	24005	35500	00718	83624				871	00011	53	+	+					
Manston	797	21904	80020	29001	00901	53707	82072			797	61713	64031	25802	00908	52717	86275				797	00510	55	+	+					
Gatwick	776	40701	58031	28253	15701	53609	81650	83075		776	31503	65011	25001	00901	51716	83075				776	00533	57	+	+					
Kew	775									775	41405	70011	24403	15601	52716	81630	83075				775	00523	57	+	+				
Heathrow	772	70902	57021	27701	00901	53710	87075			772	71408	70022	24504	756//	51715	87635				772	00001	56	+	+					
Honington	586	82102	40052	28001	00907	54705	88275			586	82011	59022	24403	856//	51718	88638				586	00513	55	+	+					
Wattisham	590	71806	56022	28502	10938	54706	81362	87275		590	71609	60022	25103	756//	51717	87633				590	00001	53	+	+					
Gorleston	497	32606	62020	28103	30910	51606	83460			497	51910	60021	24603	50910	50828	85460				497	00020	51	+	+					
Aberporth	502	41720	66011	22604	15602	01715	81640	84070		502	81713	59601	19106	854//	05720	81712	85618	88630		502	97031	02	+	ir o					
Ross-on-Wye	627									627	72103	57021	21603	756//	00712	87630				627	00001	53	+	+					
Filton	628	11104	61011	26301	00901	52714	81075			628	61609	70031	22405	00902	01719	86075				628	00000	53	+	+					
Rhoose	715	31210	75021	25504	00901	01713	83075			715	71513	66031	21207	756//	03721	87630				715	00031	01	+	+					
Chivenor	707	71107	70022	24505	65601	03715	86635	87078		707	80907	70022	20708	856//	04718	88638				707	00041	02	+	+					
Mount Batten	827	71412	74022	24410	756//	05809	87640			827	71412	80022	21109	756//	05617	87645				827	00081	04	+	+					
St. Mawgan	817	61512	80022	23806	25601	04714	82645	86075		817	81514	80022	19909	856//	07721	88632				817	00051	50	+	+					
Silly	804	71512	81021	23011	755//	08713	87623			804	81714	59022	19211	855//	09719	88620				804	00090	06	+	+					
Culdrose	809	71806	82031	23510	756//	06712	87632			809	81707	82022	20210	856//	08718	88645				809	00040	03	+	+					
Guernsey	894	81411	80021	25808	856//	01606	88630			894	11512	81021	22405	11600	03718	81830				894	00051	01	+	+					
Elmdon	534	61606	66031	26850	00906	53811	86275			534	81607	62032	22250	15607	52722	81630	88272		534	00511	55	+	+						
Cardington	559	21707	48051	27451	00901	53812	82075			559	71811	59051	23403	756//	51720	87641				559	00511	56	+	+					
Wittering	462	52008	61012	27100	00901	53811	85075			462	71909	57022	23101	55502	53719	85622	87075		462	00511	57	+	+						
Watnall	354	21908	61020	26302	00901	52811	82075			354	81406	62031	21800	00907	51622	88272				354	00501	54	+	+					
Shawbury	414	51807	70021	25402	25601	52713	82635	84075		414	71804	66021	20901	25601	51724	82635	87073		414	00001	53	+	+						
Finningley	360	71909	28042	25401	00908	51713	87275			360	71806	61022	20451	00908	52728	87275				360	00513	53	+	+					
Kilnsea	396	52110	58021	26404	50970	01708	85360			396	81921	66021	21502	30977	51730	83360	88275		396	00010									
Leeming	257	71613	35042	24003	55777	00620	85650	87360		257	81514	63012	18703	00907	51626	88275				257	00011	51	+	+					
Tynemouth	262	82017	58022	22004	856//	01733	88630			262	82014	61022	16105	80977	01736	88358				262	00031	01	+	+					
Carlisle	222	81611	60022	20506	856//	02724	83638	88646		222	81710	62022	15206	854//	03631	82616	88620		222	97051	03	+	ir o						
Valley	302	81724	75022	22208	855//	02711	83820	88632		302	81823	70022	17309	854//	06722	82711	84617	88634		302	00071	06	+	+					
Ringway	334	81709	57022	25303	25607	52714	82630	88272		334	81912	70022	20003	00907	51728	88270				334	00061	01	+	+					
Squires Gate	318	71513	60012	23204	35608	01716	83640	87272		318	71515	68032	18103	70957	01728	87359				318	00021	01	+	+					
Ronaldsway	204	81926	75026	19909	854//	05716	81713	83617	88621	204	82022	72022	15010	854//	07723	83711	86616	88640		204	97081	05	ro	ir o					
Mull of Galloway	131	81845	77022	16509	80927	06725	88460			131	81841	74022	12210	55627	08619	85645	88460		131	00091									
Eskdalemuir	162	81712	23637	20102	873//	01729	88709			162	81815	16596	14005	872//	05728	88705				162	14011	00	ro ro rd rd ro rd	d--drdr					
Prestwick	135	82017	58616	16507	853//	06735	81709	88632		135	82219	68616	11309	854//	07729	81713	85616	87618		135	05041	04	ro ro rr	ro ro rr rro					
Abbotsinch	140	81608	50636	16206	853//	05742	83709	88615		140	82020	58586	10509	873//	08724	81709	86712	88714		140	07031	02	ro ro rr	rr ro ro do ro					
Leuchars	171	81714	62217	17503	857//	01745	88650			171	82118	59216	09408	854//	06734	84710	88615		171	94021	50	ro ro do ro	do ro						
Dyce	091	81823	56637	16503	873//	03048	88708																						

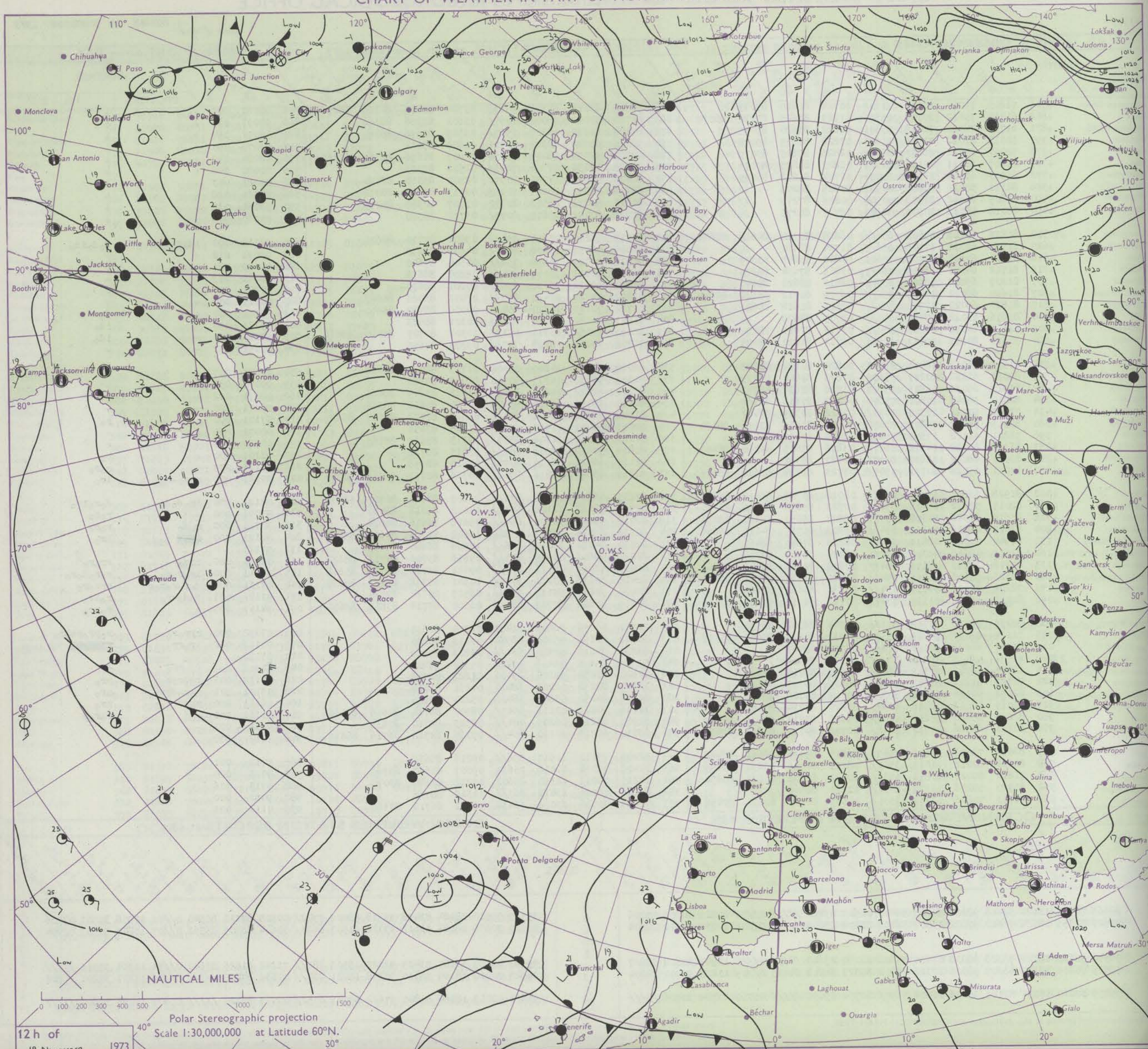
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40905

Date of Issue MONDAY 19 NOVEMBER 1973

Code FM I.L.D	OBSERVATIONS at 12h. 18 NOVEMBER 1973										OBSERVATIONS at 18h. 18 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h H	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h H	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT	T _h E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	71803	75022	20107	11502	00724	81820	87075		746	71808	65012	17705	15638	01704	81635	84360	86275	746	00081	049	+		+	
Hurn	862	61710	75032	20108	15508	01723	81625	85270	86075	862	81702	57022	18006	8097/	03801	83358	88362		862	00091	054	+		+	
Thorney Island	871	61710	78021	21008	35501	02821	83620	85075		871	82404	62032	18207	1577/	03503	81656	88360		871	00091	054	+		+	
Manston	797	52013	67022	21806	11601	02828	81835	85072		797	72006	63022	18302	00901	00609	87072			797	00070	050	+		+	
Gatwick	776	72007	65021	21207	21502	02828	82825	87075		776	72203	57052	18005	15758	02607	81656	85360	87365	776	00081	049	+		+	
Kew	775	71807	66031	20907	11501	01823	81825	87075		775	72205	37052	17706	7093/	02502	87359+			775	00081	048	+		+	
Heathrow	772	61907	61032	21107	11401	01724	81818	86075		772	82005	57032	17706	8097/	02502	85360	88464		772	00081	043	+		+	
Honington	586	82111	58022	20805	00907	00825	88275			586	82108	57052	16204	10937	00713	81362	88272		586	00061	028	+		+	
Wattisham	590	71809	62022	21205	00908	00826	87275			590	81811	50052	16503	20937	01707	82365	88275		590	00061	035	+		+	
Gorleston	497	82018	58052	20906	00907	02727	88275			497	81913	60022	15805	8097/	03712	88360			497	00060	029	+		+	
Aberporth	502	81818	63026	15808	854//	06818	83712	86618	88640	502	82115	58205	13810	854//	09801	85710	88621		502	92111	000	1d ₀ d ₀ d ₀		d ₀ d ₀ 1d ₀	
Ross-on-Wye	627	61910	60031	17908	656//	01724	86630			627	82008	48051	15308	856//	04609	88630			627	00091	012	+		+	
Filton	628	31814	67011	19008	15601	00820	81645	83078		628	71908	60021	16808	756//	04504	87640			628	00090	021	+		+	
Rhoose	715	81512	64022	18508	756//	03816	87634	88275		715	81711	62032	16009	854//	05804	88618			715	00091	013	+		+	
Chivenor	707	81209	65022	18709	855//	06812	86620	88640		707	81810	65032	16610	855//	07801	88620			707	00101	000	+		+	
Mount Batten	827	81610	66022	19409	854//	06709	81712	85622	88640	827	81812	74022	17410	855//	07001	83620	88647		827	00111	000	+		+	
St. Mawgan	817	81820	65022	17910	854//	07811	81618	88634		817	81712	70022	16510	854//	07000	85710	88640		817	97111	000	+		d ₀	
Scilly	804	81816	63022	17411	855//	09705	88629			804	81813	61022	16011	855//	10301	88623			804	97121	000	+		1d ₀	
Culdrose	809	82012	64052	18210	884//	07713	81816	88630		809	82110	59052	16711	853//	10302	82707	85710	88618	809	97111	000	+		1d ₀	
Guernsey	894	31611	80021	19607	11532	02717	81820	83075		894	71701	74021	18108	757//	05303	87656			894	00091	052	+		+	
Elmdon	534	81813	66012	18406	25637	00824	82632	88272		534	62009	60012	14805	25502	01713	82620	86072		534	00081	007	+		+	
Cardington	559	82011	61052	20207	25607	01823	82640	88275		559	52309	58052	16305	50940	02707	85360			559	00071	034	+		+	
Wittering	462	81915	66032	18806	25607	01826	82637	88273		462	82110	62022	14805	3562/	01713	83645	88466		462	00071	002	+		+	
Watnall	354	82010	58042	17806	7567/	02822	87636	88360		354	82114	58052	13706	6547/	02710	86616	88359		354	00071	000	+		+	
Shawbury	414	72013	67022	17307	7097/	02822	82359	87462		414	81908	58042	13408	854//	05611	82712	86617	88624	414	97101	000	+		r ₀	
Finningley	360	82015	58032	16305	3567/	02824	81630	83656	88464	360	72015	34042	11907	757//	03715	87656			360	00071	000	+		+	
Kilnsea	396	71831	61022	17505	7093/	02714	87360			396	82120	66022	12706	5567/	03715	85635	88360		396	00060	000	+		+	
Leeming	257	81308	56022	14306	3547/	03826	83615	86360	88465	257	81814	50602	08908	864//	05815	88711			257	91101	000	+		r ₀	
Tynemouth	262	82020	48052	11607	8097/	04727	88358			262	82117	66022	06110	8097/	07620	88358			262	97111	000	+		r ₀ r ₀	
Carlisle	222	82221	65026	10711	7547/	07723	81714	83618	85625	222	82319	65606	05811	854//	10716	82711	85713	88656	222	97121	000	+		r ₀ r ₀ -r ₀ 1r ₀	
Valley	302	81928	63602	13710	853//	08718	83708	85612	88640	302	82225	56606	10612	873//	10607	82706	86707	88709	302	02121	000	+		1r ₀ d ₀ d ₀ d ₀ r ₀ 1r ₀	
Ringway	334	82017	59022	16406	55637	02722	85632	83360	88270	334	81917	58022	12108	6542/	04612	86618	88460		334	97091	000	+		r ₀ r ₀	
Squires Gate	318	81615	57042	14308	55777	05822	85650	86360	88270	318	82018	59606	10209	854//	09618	86616	88624		318	92111	000	+		r ₀ r ₀	
Ronaldsway	204	82023	68026	11312	854//	08823	81715	84619	88656	204	62318	65016	08511	45321	10602	81706	84618	85462	204	92121	000	+		1r ₀	
Mull of Galloway	131	81940	77022	08811	7567/	08723	87640	88460		131	62030	74012	06011	656//	10606	86640			131	97121	000	+		1r ₀	
Eskdalemuir	162	82129	48606	08308	872//	08834	86704	88708		162	82229	59606	03909	853//	09816	83706	84712	88622	162	06091	000	+		rrr ₀	
Prestwick	135	82218	77026	08111	6847/	07818	81715	86645	88460	135	82418	62616	04111	854//	09611	82710	83714	85618	135	03111	000	+		1r ₀ r ₀ r ₀ rrr ₀ d ₀ r ₀	
Abbotsinch	140	82123	58606	06711	7547/	08722	81710	83714	87622																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
mbols

UD
Cloud
Amount
(oktas)

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

Obscured
fog or
other data

Other
Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

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.

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

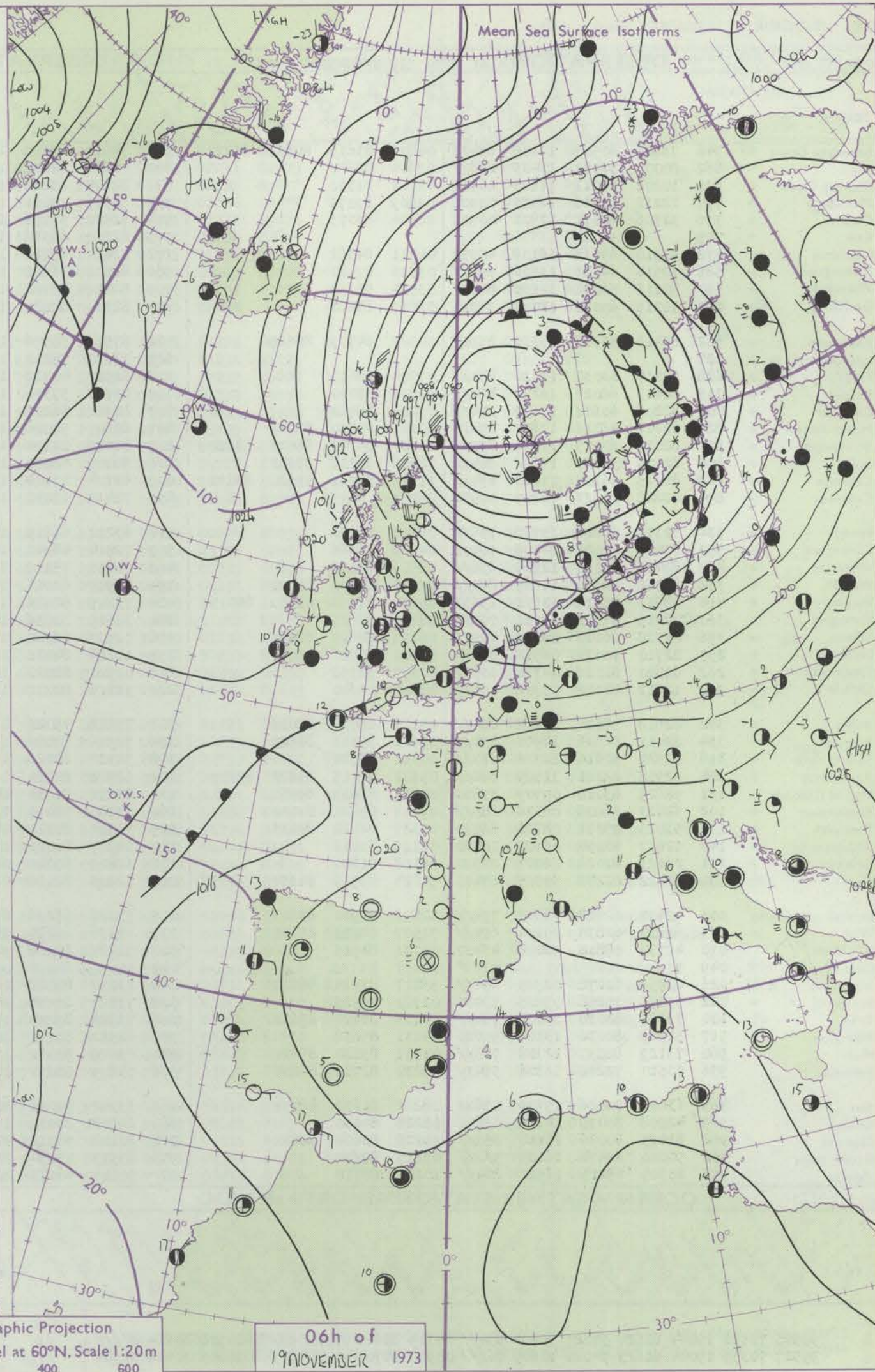
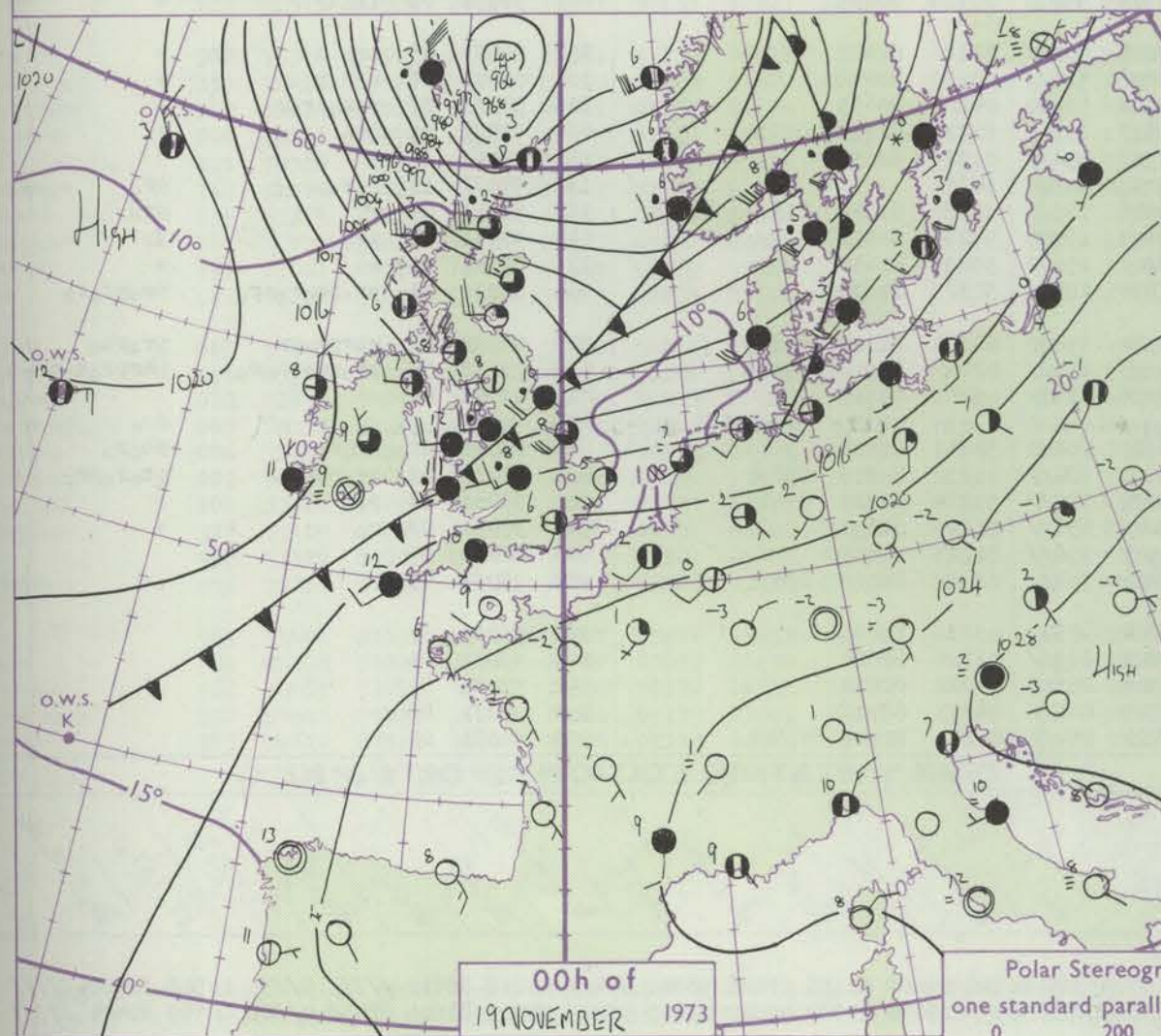
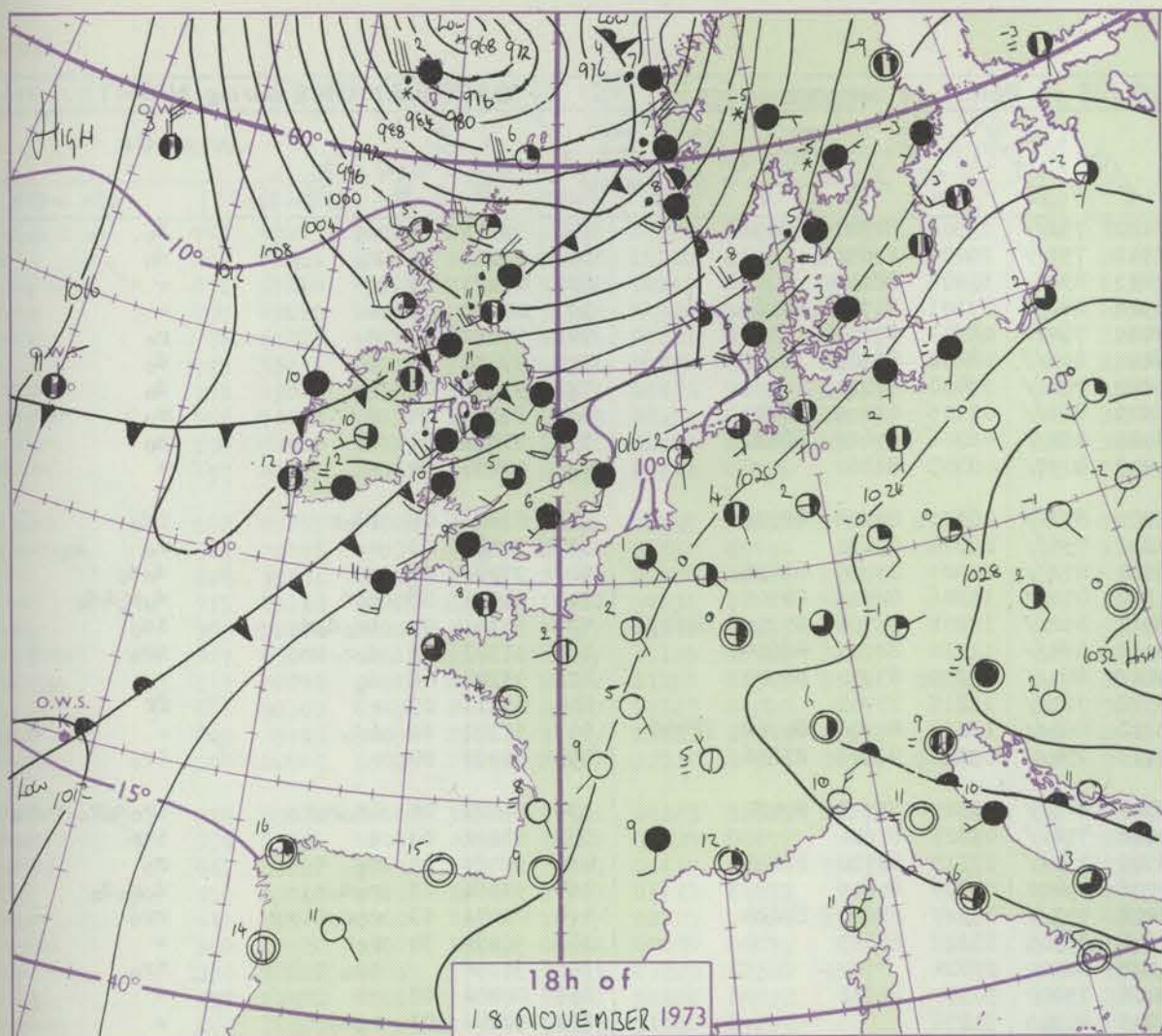
Weather

Weather

Weather

Weather

Weather



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a low near the Faeroes has moved east to near south Norway and a west to northwest airstream covered the United Kingdom. An anticyclone has formed near Iceland while pressure has remained high over the Continent.

During the next 24 hours the low is expected to continue to move east to south Sweden and the anticyclone near Iceland move southeast to southwest Ireland.

Issued at midday MONDAY 19 November 1973

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

OBSERVATIONS at 00h. 19 NOVEMBER 1973										OBSERVATIONS at 06h. 19 NOVEMBER 1973										OBSERVATIONS during NIGHT					
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 _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	71806	60502	17105	654/2	04806	83615	86635	87072	746	72510	65015	17110	753//	09500	84707	87638		746	97031	51	d _o	d _o		
Hurn	862	80000	50051	17403	856//	03604	88647			862	72610	62206	17711	757//	10004	87650		862	97011	51	r _o	d _o			
Thorney Island	871	10202	62011	17603	10930	02707	81360			871	82609	65021	17811	856//	10206	88632		871	00021	53	+	+			
Manston	797	12212	67021	16305	00901	03809	81075			797	52515	75011	15908	26451	07101	82712	84362		797	00030	01	+	+		
Gatwick	776	32306	62031	17501	00901	00504	83075			776	72511	57056	17009	764//	08301	87711		776	97011	53	+	r _o			
Kew	775									775	82211	66022	16210	863//	08202	88709		775	97031	53	+	d _o			
Heathrow	772	51910	65031	16106	40952	04711	84362			772	72410	65022	16210	764//	08400	87710		772	97041	01	+	d _o			
Honington	586	72514	64012	13606	7092/	03516	87460			586	82612	56211	13309	863//	07305	83709	88711		586	97051	04	+	r _o		
Wattisham	590	82113	56031	14105	8097/	03514	88359			590	82311	45101	13907	855//	06306	85622	88630		590	97031	02	+	s _o		
Gorleston	497	32215	60021	12705	30910	03717	83460			497	82514	62021	11909	8097/	08305	88360		497	00050	04	+	+			
Aberporth	502	82416	56505	15311	853//	10307	84709	88625		502	83512	50506	18509	873//	08325	84707	88712		502	01071	06	1d _o r	1d _o		
Ross-on-Wye	627									627	72610	77212	16312	756//	09308	87630		627	97081	03	+	r _o			
Filton	628	82217	62032	16110	854//	07704	88613			628	82512	40512	16811	872//	11303	83705	88708		628	97091	08	+	d _o d _o		
Rhoose	715	82413	68026	16211	864//	09802	88710			715	82716	57506	17111	872//	11306	82703	88705		715	91091	08	r _o	d _o r _o 1d _o		
Chivenor	707	82209	60602	17111	874//	09202	88711			707	82710	56206	18412	852//	12208	85704	87709	88619	707	97101	09	1r _o d _o d _o	1d _o		
Mount Batten	827	82216	56026	17812	874//	10101	85710	88712		827	82607	56026	19112	854//	11310	82710	88616		827	91101	09	d _o r _o 1r _o	1r _o		
St. Mawgan	817	82011	60025	17711	853//	10207	84707	86613	88622	817	82609	12102	19012	860//	12209	85700	88703		817	97101	08	d _o	+		
Scilly	804	82109	58025	17612	864//	12208	85712	88623		804	70000	48012	19512	761//	12215	87702		804	00111	09	+	ff			
Culdrose	809	82415	56105	17612	854//	11104	81711	85620	88630	809	82704	27102	19212	860//	12212	81700	84702	88706	809	97101	10	1d _o	+		
Guernsey	894	02208	70021	18709	00900	06102				894	72410	63031	19711	754//	09308	82613	87656		894	97081	04	+	1r _o		
Elmdon	534	82314	59602	13708	756/8	06503	87630			534	83212	66615	15309	873//	08319	83708	88710		534	91071	04	1r _o r _o r _o	1r _o d _o r _o -r _o r _o		
Cardington	559	72413	62021	14308	7097/	04509	87365			559	72514	48041	14610	756//	09307	87631		559	97061	03	+	1r _o			
Wittering	462	62414	61016	12508	656//	05509	86635			462	72815	75211	13509	754//	07315	82712	87623		462	97051	05	r _o	r _o		
Watnall	354	82312	50036	11609	853//	07504	87707	88620		354	42915	62016	14708	45400	04326	84619		354	91061	02	r _o d _o r _o	d _o r _o d _o			
Shawbury	414	62413	75216	12511	25631	09604	82630	83360	86075	414	73009	80016	16208	755//	05327	83621	86628		414	01041	03	r _o r _o r	rr _o		
Finningley	360	72215	57022	09111	755//	08610	87625			360	32819	81036	12308	35500	03222	83625		360	91071	50	r _o r	+			
Kilnsea	396	62328	66016	09308	4557/	06716	84625	86360		396	02730	66021	11107	00900	03224				396	91050		1r _o	1r _o		
Leeming	257	82710	70026	06912	854//	09502	88616			257	13216	84031	12406	15600	50330	81632		257	00051	03	+	+			
Tynemouth	262	62820	81026	04710	6093/	07305	86358			262	02920	81021	10705	00900	51236				262	92041	02	r _o r _o	+		
Carlisle	222	12612	82016	07708	15600	05328	81640			222	52816	80011	12706	55600	00328	84635		222	91051	03	1r _o 1r	+			
Valley	302	82618	58026	12812	854//	09215	85712	88618		302	73216	75026	18008	755//	01226	87622		302	97071	05	1r _o	+			
Ringway	334	82411	56606	10910	854//	09502	85715	88625		334	72916	70026	15208	755//	02220	87622		334	01071	06	r _o r _o r	+			
Squires Gate	318	82521	50616	10310	873//	10311	88708			318	52920	80016	15108	55600	04224	85635		318	93071	06	r _o r _o 1r _o r	+			
Ronaldsway	204	62918	82211	11109	684//	05327	81715	83820	85637	204	62918	82021	16507	655//	50226	82628	86634		204	92071	05	1r _o	+		
Mull of Galloway	131	52825	83018	09909	35670	04225	83635	85360		131	83236	81031	14907	856//	01229	88635		131	00061						
Eskdalemuir	162	62623	66808	06306	685//	02219	85820	84632		162	02730	78018	11003	00900	54222				162	97021	51	r _o r _o pr _o	pr _o		
Prestwick	135	53023	75016	08708	58500	01325	82822	84635		135	73314	80021	14606	785//	51233	81824	83630	86638	135	91051	04	+	pr _o		
Abbotsinch	140	12817	80258	06406	18400	01115	81818			140	12927	80011	12405	18500	55234	81822		140	97041	03	pr _o	jp			
Leuchars	171	22623	82026	02007	28500	51318	81820			171	12823	80020	08104	15600	55239	81630		171	000410						

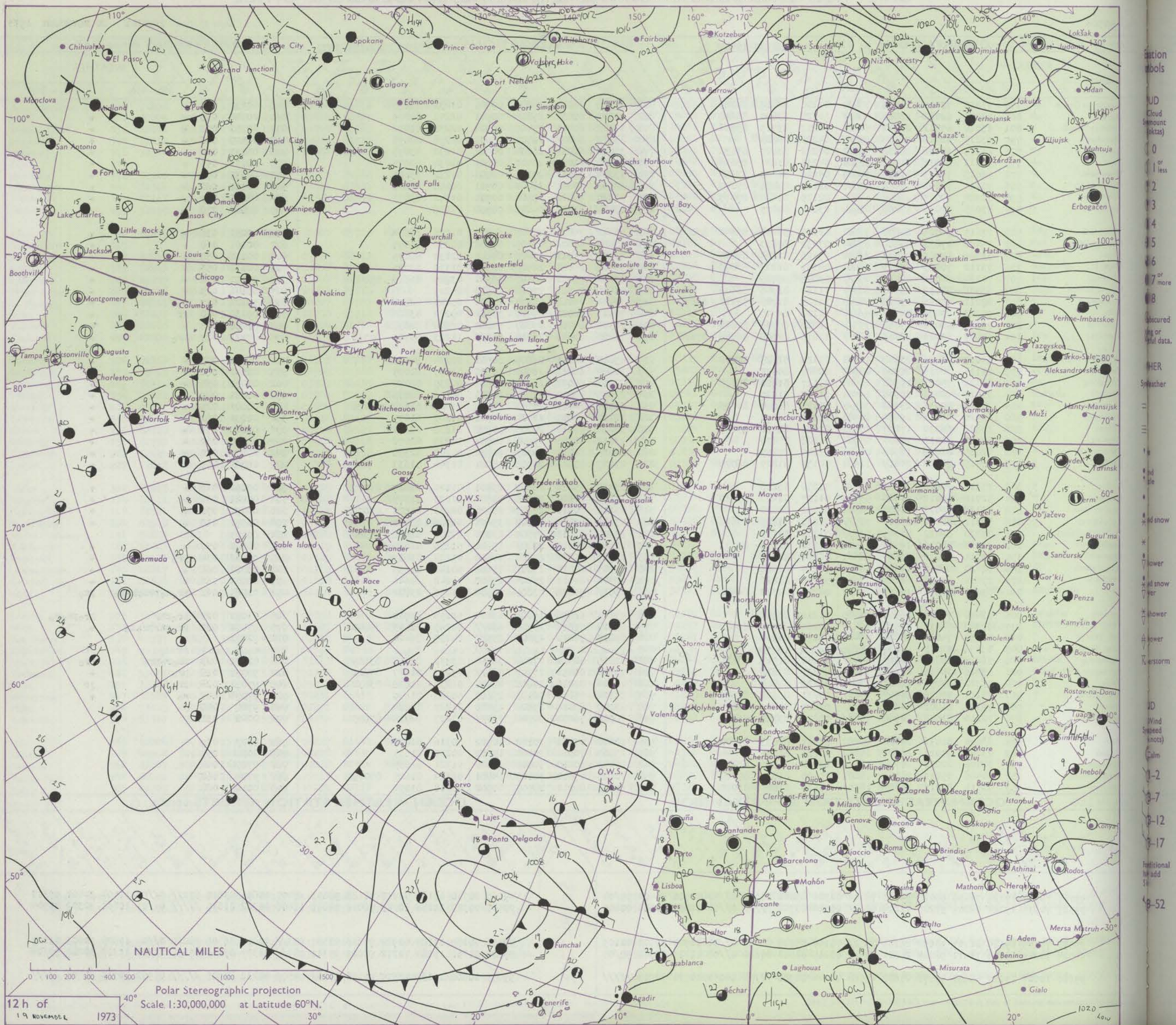
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40906

Date of Issue TUESDAY 20 NOVEMBER 1973

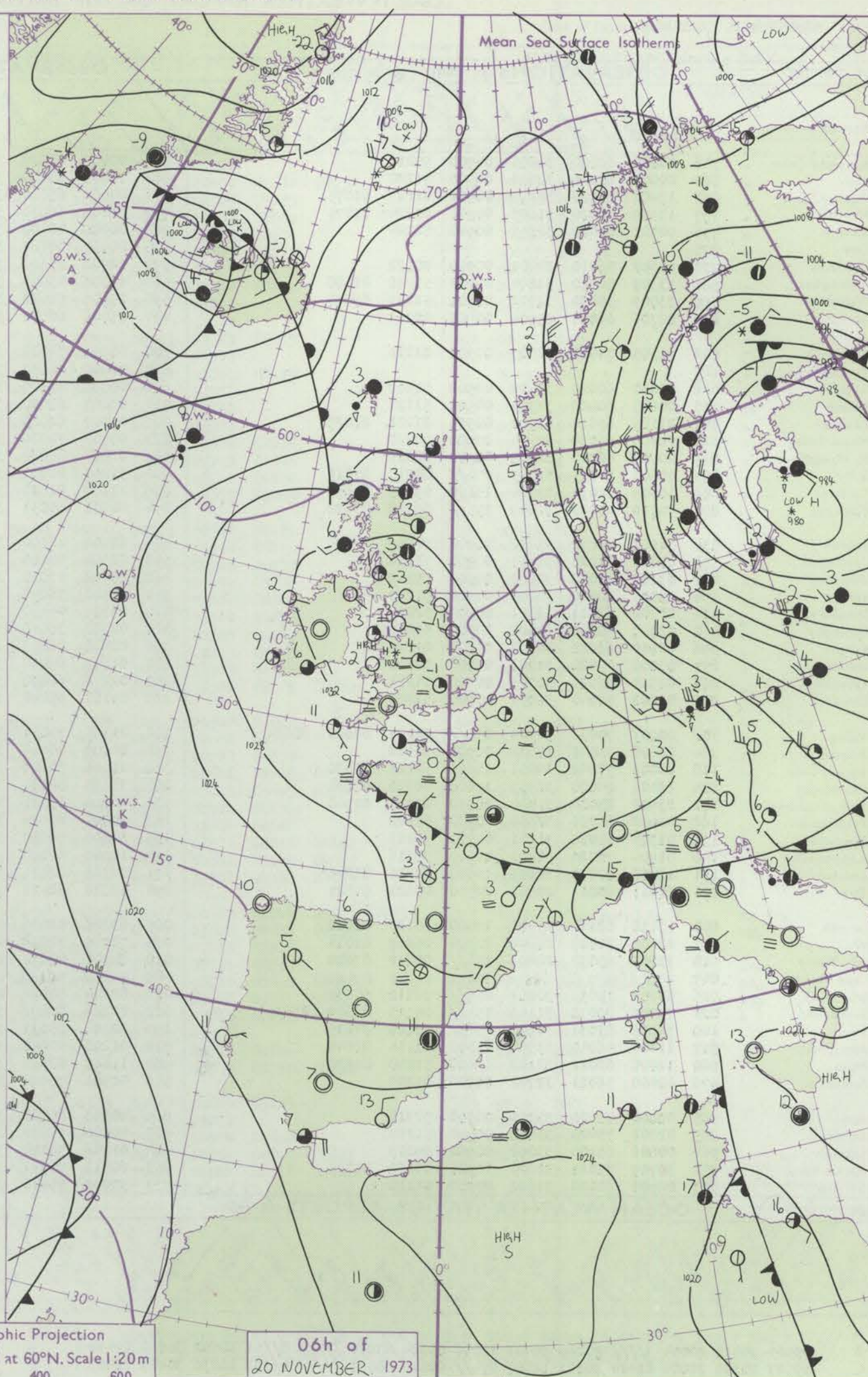
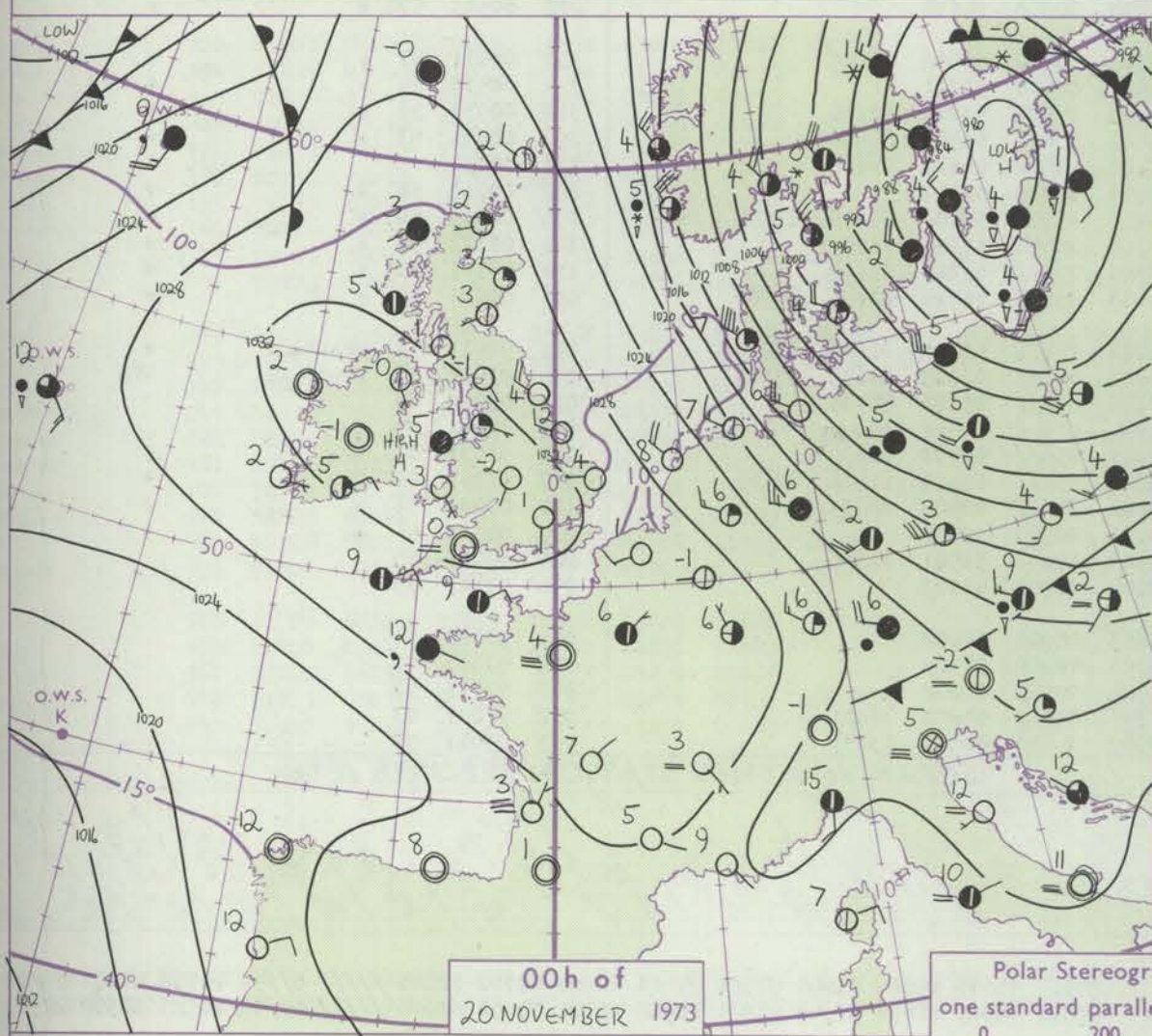
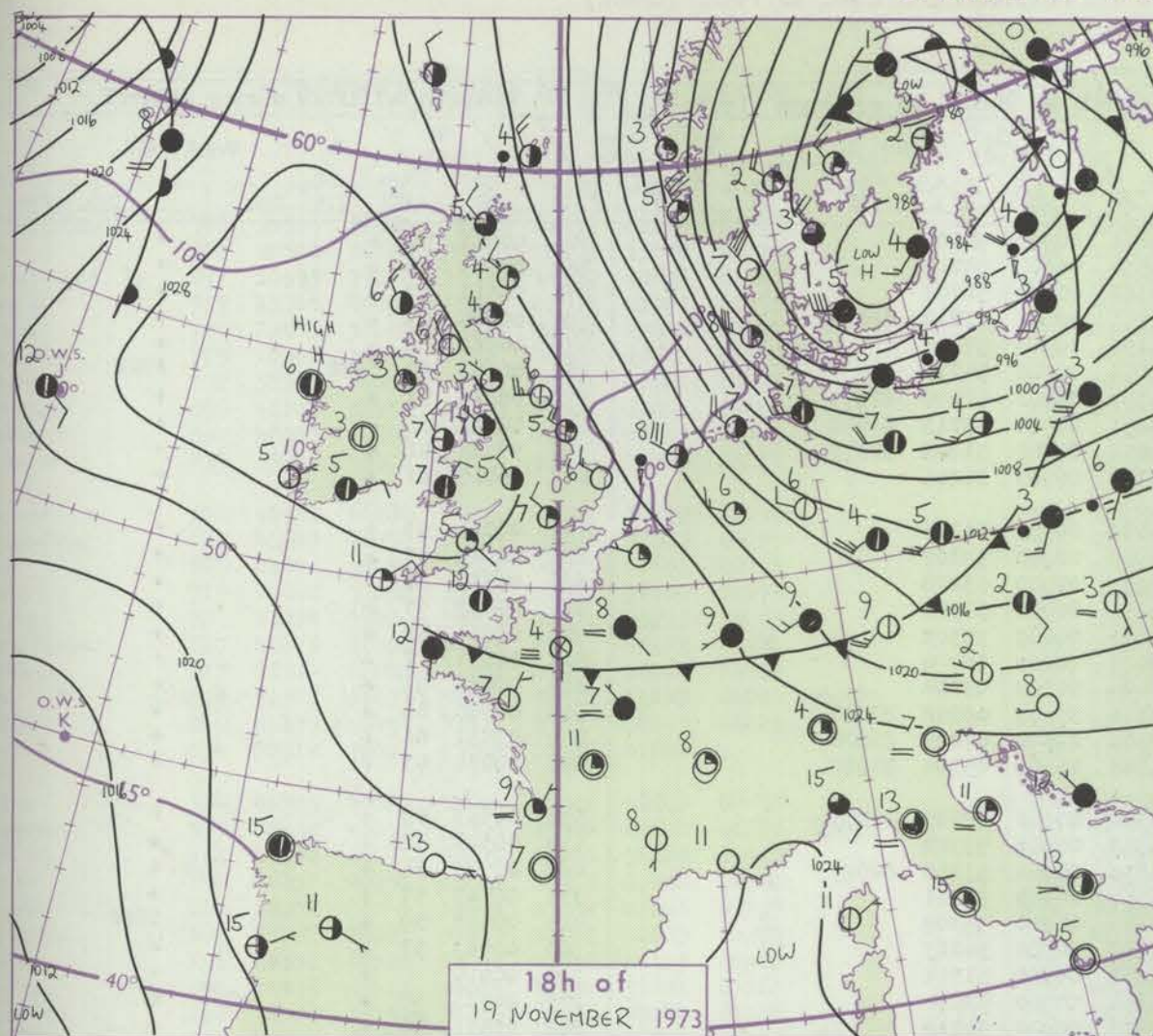
Code FM II.D		OBSERVATIONS at 12h. 19 NOVEMBER 1973										OBSERVATIONS at 18h. 19 NOVEMBER 1973										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _E	Sss	WEATHER			
																								09h. - 15h.	15h. - 21h.	
Boscombe Down		746	53213	70015	21713	38401	07120	82816	84080		746	32906	70021	27804	00901	01232	83075				746	00131	044	+	+	
Hurn		862	73011	62032	22013	785//	10220	83820	86640		862	20302	62031	27805	00901	02241	82075				862	00140	039	+	+	
Thorney Island		871	63010	65011	21314	58401	10217	83715	85826		871	13303	65011	27407	00901	02238	81072				871	00151	053	+	+	
Manston		797	63215	82012	20109	655//	04226	86625		797	23312	64021	26307	00901	02236	82075				797	00110	026	+	+		
Gatwick		776	63213	68022	20712	58501	07221	83825	83635		776	33004	62011	26804	00901	01232	83075				776	00131	035	+	+	
Kew		775	53311	80015	21511	58501	04230	81824	85628		775	23204	62021	27407	00901	01234	82075				775	00121	058	+	+	
Heathrow		772	53013	75015	21111	38501	05226	81825	83630		772	33209	60011	27107	00901	01232	83080				772	00131	051	+	+	
Honington		586	73121	78032	19008	11502	02120	81825	87075		586	32808	70021	26004	00901	00240	83080				586	00101	068	+	+	
Wattisham		590	72920	70025	18808	11501	02119	81820	87075		590	32810	62011	25904	00901	01241	83075				590	00091	059	+	+	
Gorleston		497	43025	60031	17408	00904	03224	84075		497	03014	62010	24106	00900	02236					497	00080	076	+	+		
Aberporth		502	73615	74025	24608	55601	02128	81630	85640	87075	502	70112	74032	28607	656/1	01226	86630				502	00091	038	+	+	
Ross-on-Wye		627	73406	77031	23309	656/1	03232	86630		627	13502	63021	28005	00901	01231	81075				627	00101	060	+	+		
Filton		628	73306	84025	23011	22502	05126	82825	87075		628	43402	75011	28405	00901	02232	84075				628	00111	059	+	+	
Rhoose		715	73112	70025	23211	18401	04131	81815	87075		715	30602	65011	28405	00901	01330	83075				715	00111	053	+	+	
Chivenor		707	70114	80022	24410	755//	05232	87625		707	53404	75022	28407	15501	03225	81628	85075				707	00121	031	+	+	
Mount Batten		827	63006	62012	23313	683//	11120	81708	86645		827	03508	74011	27508	00900	05225				827	00141	023	+	+		
St. Mawgan		817	80211	70026	23812	882//	11224	81705	83711	88632	817	30404	74011	28107	25401	05226	82618				817	97121	017	rof	+	
Scilly		804	90303	03474	24311	9////	11123	89/00		804	30511	66021	27511	35500	09222	83628				804	00130	020	ff	+		
Culdrose		809	73103	50052	23812	753//	11221	84709	87612		809	20506	64015	27807	25600	06224	82635				809	97130	024	+	+	
Guernsey		894	82809	63026	23213	862//	12015	82705	86706	87620	894	70208	62021	26212	762//	11223	84705	87710			894	97131	013	iro	+	
Elmdon		534	63022	66026	22008	11501	01123	81825	86072		534	43412	60011	27605	00901	00234	84075				534	00101	053	+	+	
Cardington		559	43114	70016	20909	00902	02227	84075		559	22805	62011	26804	00902	01337	82075				559	00101	060	+	+		
Wittering		462	53222	75012	19908	11501	01117	81820	85075		462	23211	68021	26404	00901	00235	82078				462	00091	055	+	+	
Watnall		354	33015	74011	20808	11501	01127	81820		354	22905	56040	27005	00901	00231	82075				354	00081	049	+	+		
Shawbury		414	72910	80031	23108	785//	02127	81820	87635		414	63304	80021	28503	15602	01329	81630	86075			414	00081	025	+	+	
Finningley		360	62920	75011	19409	00901	00230	86075		360	12710	56041	26404	00901	01242	81075				360	00091	061	+	+		
Kilnsea		396	32828	66030	17207	20971	01225	82360	83075		396	33222	66010	24705	30970	01238	83360				396	00070	071	+	+	
Leeming		257	52922	81021	19007	00901	51228	85070		257	23112	88021	25905	00901	50233	82070				257	00090	067	+	+		
Tynemouth		262	72825	81021	16506	00906	51240	87275		262	22914	66011	25305	20930	04240	82358				262	00071	072	+	+		
Carlisle		222	62915	82022	20007	11501	50133	81827	86075		222	23107	80011	26903	15601	01344	81633				222	00081	059	+	+	
Valley		302	73316	75022	24508	655/1	51232	86628		302	53412	75012	28707	25501	01221	82627	84075				302	00091	019	+	+	
Ringway		334	52916	65011	21908	55500	01127	81622	85630		334	13106	60011	28105	00901	01233	81075				334	00081	034	+	+	
Squires Gate		318	33118	75011	21908	28501	01132	81820		318	43113	70011	27807	28501	02233	81822	83075				318	00091	051	+	+	
Ronaldsway		204	72811	82032	23607	785//	01235	81825	87630		204	43113	81031	28508	35601	01126	83632				204	00091	010	+	+	
Mull of Galloway		131	73320	82022	22207	756//	01238	87635		131	33322	83011	27505	23670	02221	82930	83360				131	00071				
Eskdalemuir		162	32818	78020	19505	11501	52230	81828	83073		162	22609	83011	27203	15601	51238	81640				162	00061	057	+	+	
Prestwick		135	63214	83038	21007	68501	00234	86828		135	13307	75028	27706	14500	01234	81825				135	97081	034	pro	+		
Abbotsinch		140	32720	86010	19307	28502	00134	81822		140	12707	84010	27502	15601	50141	81635				140	00081	068	+	+		
Leuchars		171	23021	84020	16608	11509	53249	81820		171	22304	84011	25904	25600	52248	82640				171	00081	068	+	+		
Dyce		091	73232	57878	12806	794//	02253	84712	86916		091	33012	70038	23804	32502	01256	83822				091	01061	021	prosooprphoro	pro	
Lerwick		005	33430	74278	06504	33400	51211	83912		005	43415	66808	19004	43400	52254	81912				005	01051	023	prophr	prophoro		
Wick		075	63330	70838	13506	694//	02264	82710	86912		075	63212	75038	23505	684//	00245	82815	85640			075	95061	020	praphrproso	+	
Sule Skerry		010	43230	74018	14807	43400	04275	84915		010	63219	58011	23607	655//	04235	86620				010	92071					
Cape Wrath		049	33226	81158	16205	33500	04248	83920		049	73214	81038	24506	755//	03240	87620				049	91061	003	pro	pro		
Stornoway		026	53217	80808	20705	594//	02250	81912	83815		026	32805	80018	27004	38400	03332	82818	83625			026	01071	023	phoroopro	pro	
Benbecula		022	33416	74018	22107	32400	05235	83818		022																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

- Station symbols
- Cloud amount (oktas)
- 0 or less
- 1 less
- 2
- 3
- 4
- 5
- 6
- 7 or more
- 8
- Obscured or no data.
- Weather
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31
- 32
- 33
- 34
- 35
- 36
- 37
- 38
- 39
- 40
- 41
- 42
- 43
- 44
- 45
- 46
- 47
- 48
- 49
- 50
- 51
- 52
- 53
- 54
- 55
- 56
- 57
- 58
- 59
- 60
- 61
- 62
- 63
- 64
- 65
- 66
- 67
- 68
- 69
- 70
- 71
- 72
- 73
- 74
- 75
- 76
- 77
- 78
- 79
- 80
- 81
- 82
- 83
- 84
- 85
- 86
- 87
- 88
- 89
- 90
- 91
- 92
- 93
- 94
- 95
- 96
- 97
- 98
- 99
- 100
- 101
- 102
- 103
- 104
- 105
- 106
- 107
- 108
- 109
- 110
- 111
- 112
- 113
- 114
- 115
- 116
- 117
- 118
- 119
- 120
- 121
- 122
- 123
- 124
- 125
- 126
- 127
- 128
- 129
- 130
- 131
- 132
- 133
- 134
- 135
- 136
- 137
- 138
- 139
- 140
- 141
- 142
- 143
- 144
- 145
- 146
- 147
- 148
- 149
- 150
- 151
- 152
- 153
- 154
- 155
- 156
- 157
- 158
- 159
- 160
- 161
- 162
- 163
- 164
- 165
- 166
- 167
- 168
- 169
- 170
- 171
- 172
- 173
- 174
- 175
- 176
- 177
- 178
- 179
- 180
- 181
- 182
- 183
- 184
- 185
- 186
- 187
- 188
- 189
- 190
- 191
- 192
- 193
- 194
- 195
- 196
- 197
- 198
- 199
- 200
- 201
- 202
- 203
- 204
- 205
- 206
- 207
- 208
- 209
- 210
- 211
- 212
- 213
- 214
- 215
- 216
- 217
- 218
- 219
- 220
- 221
- 222
- 223
- 224
- 225
- 226
- 227
- 228
- 229
- 230
- 231
- 232
- 233
- 234
- 235
- 236
- 237
- 238
- 239
- 240
- 241
- 242
- 243
- 244
- 245
- 246
- 247
- 248
- 249
- 250
- 251
- 252
- 253
- 254
- 255
- 256
- 257
- 258
- 259
- 260
- 261
- 262
- 263
- 264
- 265
- 266
- 267
- 268
- 269
- 270
- 271
- 272
- 273
- 274
- 275
- 276
- 277
- 278
- 279
- 280
- 281
- 282
- 283
- 284
- 285
- 286
- 287
- 288
- 289
- 290
- 291
- 292
- 293
- 294
- 295
- 296
- 297
- 298
- 299
- 300
- 301
- 302
- 303
- 304
- 305
- 306
- 307
- 308
- 309
- 310
- 311
- 312
- 313
- 314
- 315
- 316
- 317
- 318
- 319
- 320
- 321
- 322
- 323
- 324
- 325
- 326
- 327
- 328
- 329
- 330
- 331
- 332
- 333
- 334
- 335
- 336
- 337
- 338
- 339
- 340
- 341
- 342
- 343
- 344
- 345
- 346
- 347
- 348
- 349
- 350
- 351
- 352
- 353
- 354
- 355
- 356
- 357
- 358
- 359
- 360
- 361
- 362
- 363
- 364
- 365
- 366
- 367
- 368
- 369
- 370
- 371
- 372
- 373
- 374
- 375
- 376
- 377
- 378
- 379
- 380
- 381
- 382
- 383
- 384
- 385
- 386
- 387
- 388
- 389
- 390
- 391
- 392
- 393
- 394
- 395
- 396
- 397
- 398
- 399
- 400
- 401
- 402
- 403
- 404
- 405
- 406
- 407
- 408
- 409
- 410
- 411
- 412
- 413
- 414
- 415
- 416
- 417
- 418
- 419
- 420
- 421
- 422
- 423
- 424
- 425
- 426
- 427
- 428
- 429
- 430
- 431
- 432
- 433
- 434
- 435
- 436
- 437
- 438
- 439
- 440
- 441
- 442
- 443
- 444
- 445
- 446
- 447
- 448
- 449
- 450
- 451
- 452
- 453
- 454
- 455
- 456
- 457
- 458
- 459
- 460
- 461
- 462
- 463
- 464
- 465
- 466
- 467
- 468
- 469
- 470
- 471
- 472
- 473
- 474
- 475
- 476
- 477
- 478
- 479
- 480
- 481
- 482
- 483
- 484
- 485
- 486
- 487
- 488
- 489
- 490
- 491
- 492
- 493
- 494
- 495
- 496
- 497
- 498
- 499
- 500
- 501
- 502
- 503
- 504
- 505
- 506
- 507
- 508
- 509
- 510
- 511
- 512
- 513
- 514
- 515
- 516
- 517
- 518
- 519
- 520
- 521
- 522
- 523
- 524
- 525
- 526
- 527
- 528
- 529
- 530
- 531
- 532
- 533
- 534
- 535
- 536
- 537
- 538
- 539
- 540
- 541
- 542
- 543
- 544
- 545
- 546
- 547
- 548
- 549
- 550
- 551
- 552
- 553
- 554
- 555
- 556
- 557
- 558
- 559
- 560
- 561
- 562
- 563
- 564
- 565
- 566
- 567
- 568
- 569
- 570
- 571
- 572
- 573
- 574
- 575
- 576
- 577
- 578
- 579
- 580
- 581
- 582
- 583
- 584
- 585
- 586
- 587
- 588
- 589
- 590
- 591
- 592
- 593
- 594
- 595
- 596
- 597
- 598
- 599
- 600
- 601
- 602
- 603
- 604
- 605
- 606
- 607
- 608
- 609
- 610
- 611
- 612
- 613
- 614
- 615
- 616
- 617
- 618
- 619
- 620
- 621
- 622
- 623
- 624
- 625
- 626
- 627
- 628
- 629
- 630
- 631
- 632
- 633
- 634
- 635
- 636
- 637
- 638
- 639
- 640
- 641
- 642
- 643
- 644
- 645
- 646
- 647
- 648
- 649
- 650
- 651
- 652
- 653
- 654
- 655
- 656
- 657
- 658
- 659
- 660
- 661
- 662
- 663
- 664
- 665
- 666
- 667
- 668
- 669
- 670
- 671
- 672
- 673
- 674
- 675
- 676
- 677
- 678
- 679
- 680
- 681
- 682
- 683
- 684
- 685
- 686
- 687
- 688
- 689
- 690
- 691
- 692
- 693
- 694
- 695
- 696
- 697
- 698
- 699
- 700
- 701
- 702
- 703
- 704
- 705
- 706
- 707
- 708
- 709
- 710
- 711
- 712
- 713
- 714
- 715
- 716
- 717
- 718
- 719
- 720
- 721
- 722
- 723
- 724
- 725
- 726
- 727
- 728
- 729
- 730
- 731
- 732
- 733
- 734
- 735
- 736
- 737
- 738
- 739
- 740
- 741
- 742
- 743
- 744
- 745
- 746
- 747
- 748
- 749
- 750
- 751
- 752
- 753
- 754
- 755
- 756
- 757
- 758
- 759
- 760
- 761
- 762
- 763
- 764
- 765
- 766
- 767
- 768
- 769
- 770
- 771
- 772
- 773
- 774
- 775
- 776
- 777
- 778
- 779
- 780
- 781
- 782
- 783
- 784
- 785
- 786
- 787
- 788
- 789
- 790
- 791
- 792
- 793
- 794
- 795
- 796
- 797
- 798
- 799
- 800
- 801
- 802
- 803
- 804
- 805
- 806
- 807
- 808
- 809
- 810
- 811
- 812
- 813
- 814
- 815
- 816
- 817
- 818
- 819
- 820
- 821
- 822
- 823
- 824
- 825
- 826
- 827
- 828
- 829
- 830
- 831
- 832
- 833
- 834
- 835
- 836
- 837
- 838
- 839
- 840
- 841
- 842
- 843
- 844
- 845
- 846
- 847
- 848
- 849
- 850
- 851
- 852
- 853
- 854
- 855
- 856
- 857
- 858
- 859
- 860
- 861
- 862
- 863
- 864
- 865
- 866
- 867
- 868
- 869
- 870
- 871
- 872
- 873
- 874
- 875
- 876
- 877
- 878
- 879
- 880
- 881
- 882
- 883
- 884
- 885
- 886
- 887
- 888
- 889
- 890
- 891
- 892
- 893
- 894
- 895
- 896
- 897
- 898
- 899
- 900
- 901
- 902
- 903
- 904
- 905
- 906
- 907
- 908
- 909
- 910
- 911
- 912
- 913
- 914
- 915
- 916
- 917
- 918
- 919
- 920
- 921
- 922
- 923
- 924
- 925
- 926
- 927
- 928
- 929
- 930
- 931
- 932
- 933
- 934
- 935
- 936
- 937
- 938
- 939
- 940
- 941
- 942
- 943
- 944
- 945
- 946
- 947
- 948
- 949
- 950
- 951
- 952
- 953
- 954
- 955
- 956
- 957
- 958
- 959
- 960
- 961
- 962
- 963
- 964
- 965
- 966
- 967
- 968
- 969
- 970
- 971
- 972
- 973
- 974
- 975
- 976
- 977
- 978
- 979
- 980
- 981
- 982
- 983
- 984
- 985
- 986
- 987
- 988
- 989
- 990
- 991
- 992
- 993
- 994
- 995
- 996
- 997
- 998
- 999
- 1000



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a low off northeast Scotland moved east to the south Baltic and associated cold front moved across extreme southern England into the Continent. Anticyclone south of Iceland moved southeast to southern England. During the next

24 hours the anticyclone will become slow moving over northeast France with a ridge of high pressure extending north over the British Isles.

Issued at midday TUESDAY 20 November 1973

No.

CHON

6	6	6
---	---	---

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

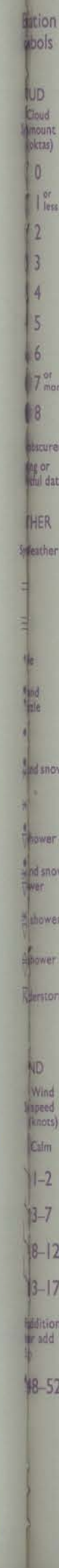
A

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40907

Date of Issue WEDNESDAY 21 NOVEMBER 1973

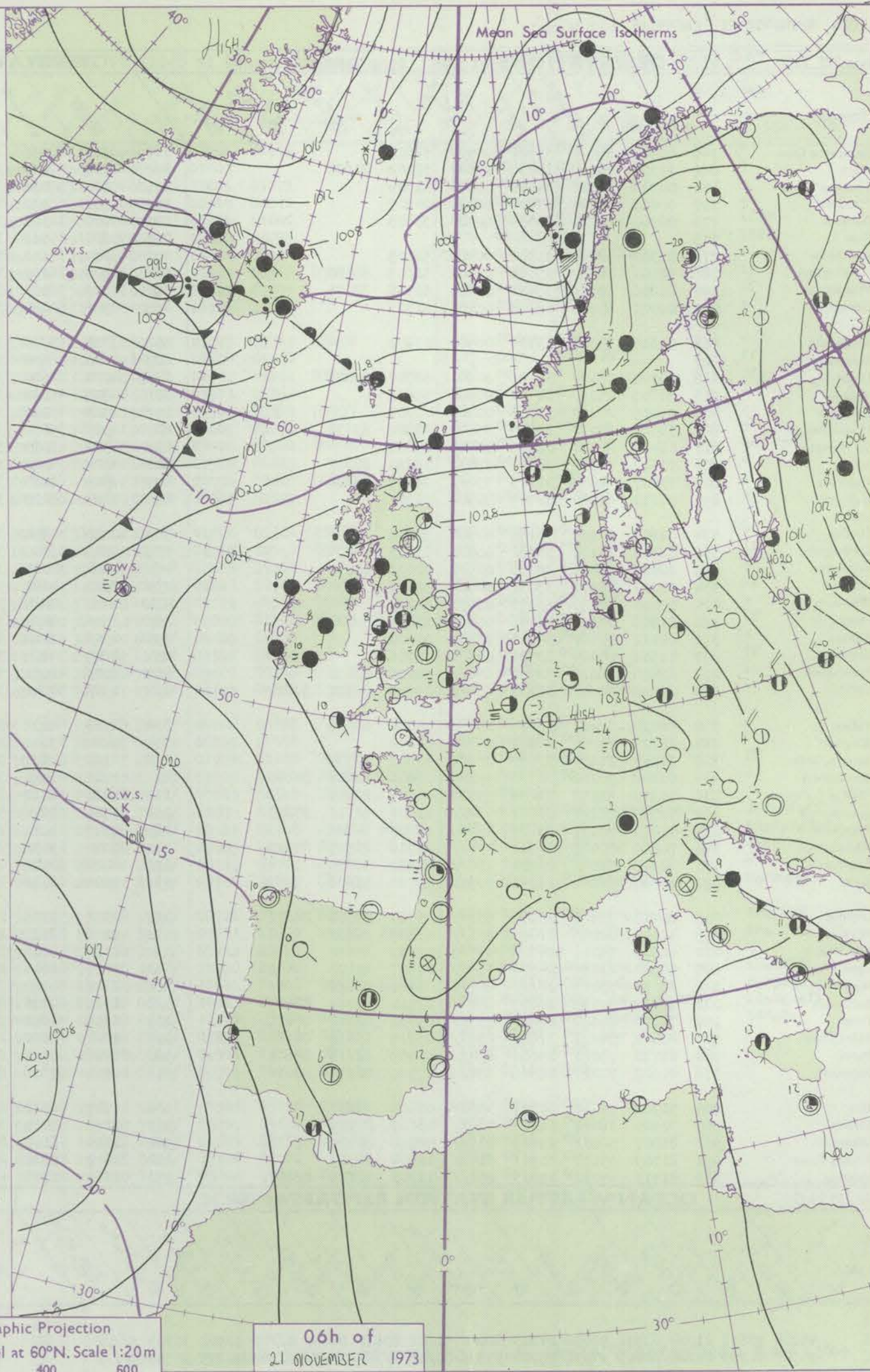
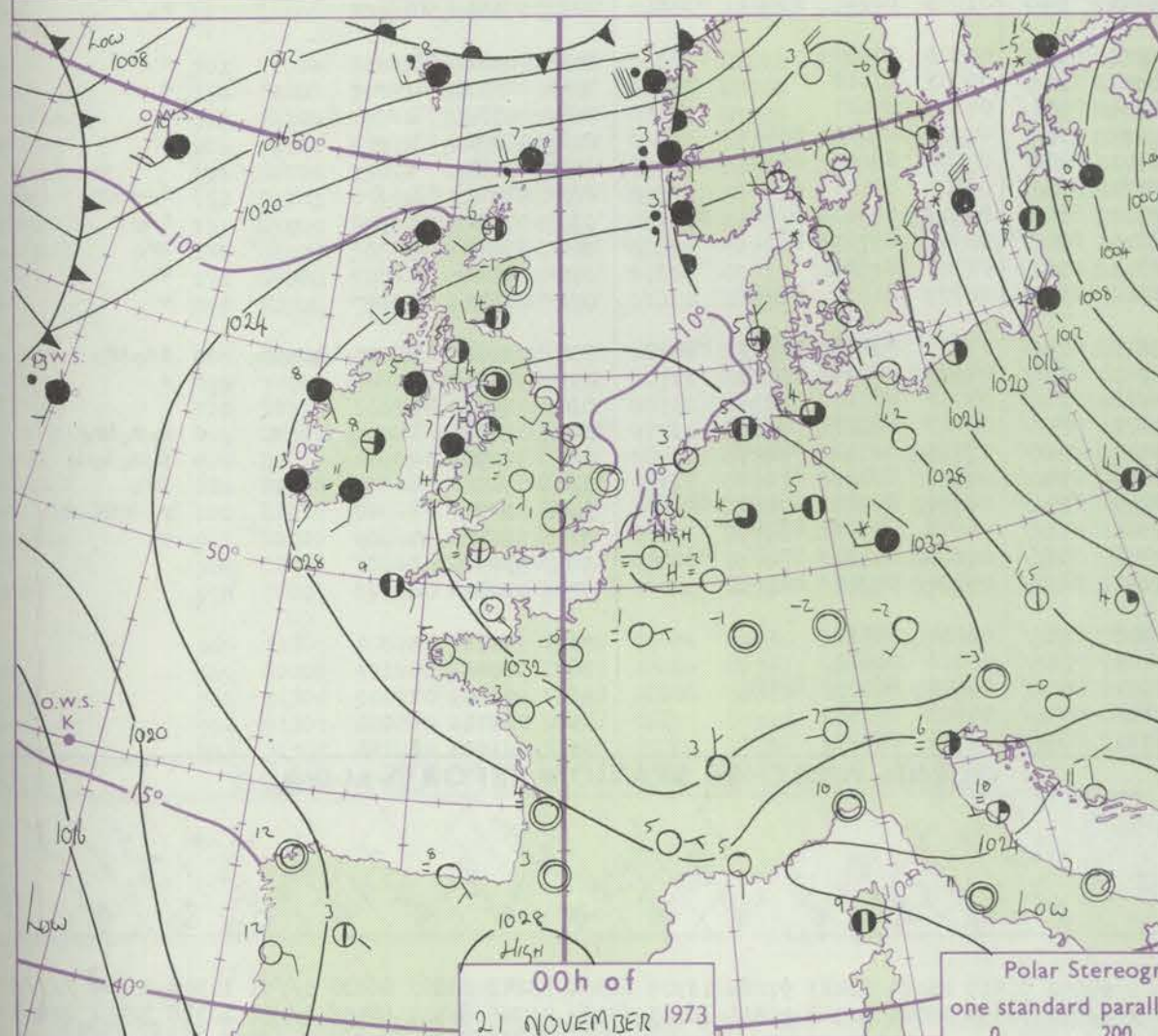
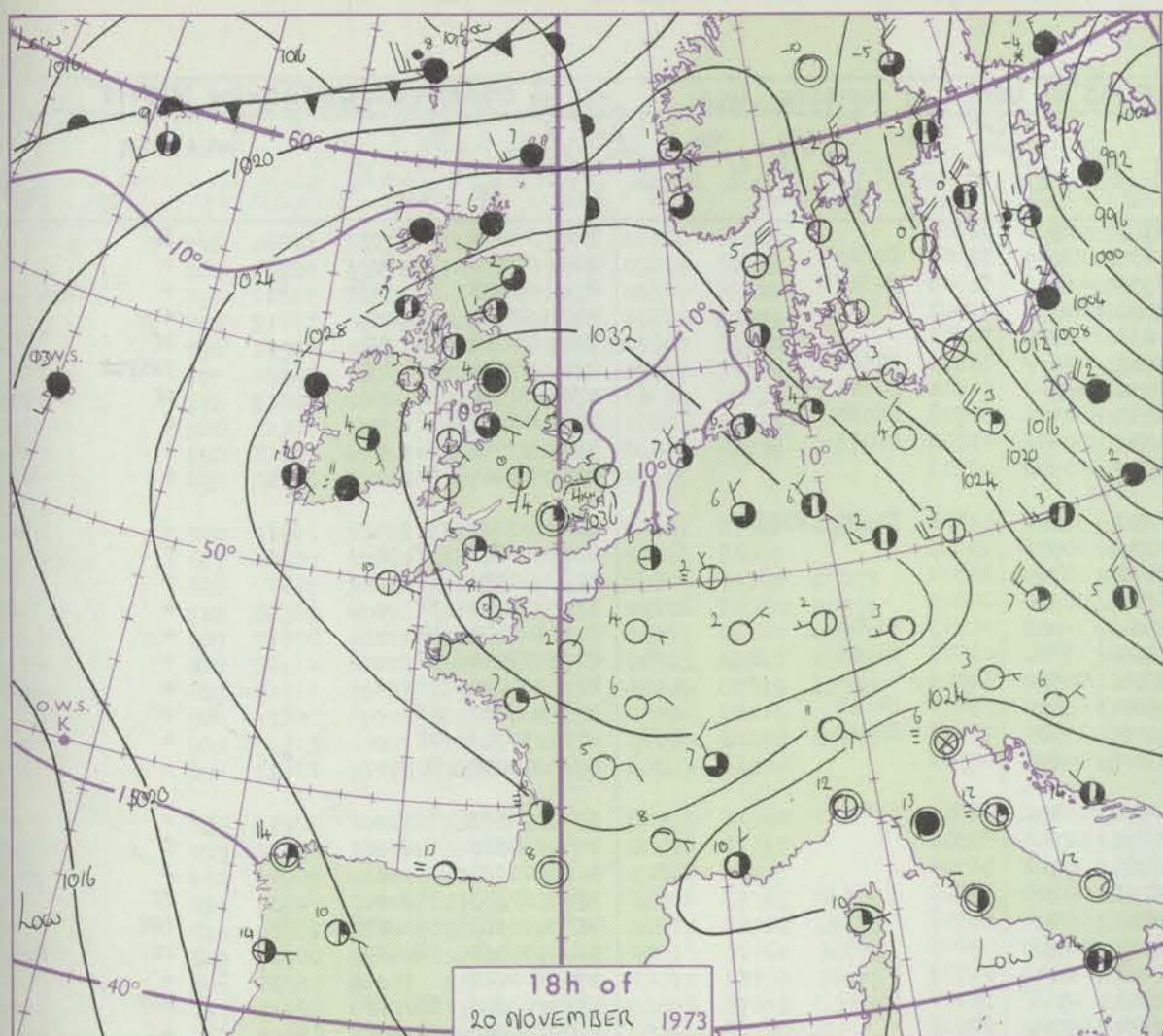
Code FM II.D		OBSERVATIONS at 12h. 20 NOVEMBER 1973										OBSERVATIONS at 18h. 20 NOVEMBER 1973										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT	T _e x x E	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Boscombe Down	746	10805	58050	35806	00901	01802	81078			746	10908	59050	34804	00901	51500	81078			746	00081	070	+							+		+		
Hurn	862	10502	56020	35407	00901	03000	81075			862	00803	56050	34405	00900	03301				862	00101	062	+							+		+		
Thorney Island	871	10905	75020	35509	11530	03801	81820			871	30506	60011	34903	15602	02002	81630	83070		871	00101	074	+							+		+		
Manston	797	13305	48050	35907	00901	03001	81075			797	40000	40100	36202	00901	01304	84075			797	00070	075	+							+		+		
Gatwick	776	23601	56050	36106	00901	02000	82075			776	20000	57051	35701	00901	51303	82080			776	00111	055	+							+		+		
Kew	775	10000	28054	35906	00901	00803	81075			775	50000	37051	35502	00901	51304	85075			775	00083	067	+							+		+		
Heathrow	772	33501	24050	36105	00901	01801	83075			772	20000	25040	35504	00901	00303	82075			772	00093	067	+							+		+		
Honington	586	43103	50051	35605	00901	00001	84080			586	60000	40051	35701	00902	51305	86078			586	00083	069	+							+		+		
Wattisham	590	42903	50051	35606	00901	02003	84075			590	60000	45051	35703	00902	01304	86075			590	00073	069	+							+		+		
Gorleston	497	33005	48011	35006	00905	04205	83275			497	02705	50011	35305	00900	03203				497	00070	066	+							+		+		
Aberporth	502	11715	66020	34306	00901	50807	81075			502	11810	57050	33704	00901	03309	81075			502	00071	069	+							+		+		
Ross-on-Wye	627	40805	48050	35803	00901	01803	84075			627	00000	24050	34702	00900	00307				627	00071	073	+							f		+		
Filton	628	21401	34050	35506	00901	01806	82075			628	10000	35050	34803	00901	01305	81078			628	00093	062	+							+		+		
Rhoose	715	20808	50050	35306	00901	02000	82075			715	00606	40050	34303	00900	01301				715	00071	068	+							+		+		
Chivenor	707	11004	59020	34008	00901	05801	81075			707	00903	45040	33706	00900	04302				707	00101	074	+							+		+		
Mount Batten	827	41006	56050	34209	00901	06102	84630			827	00807	48051	33006	00900	05001				827	00100	055	+							+		+		
St. Mawgan	817	11310	63020	33610	00901	06000	81075			817	21309	58050	32707	25400	05302	82618			817	00110	073	+							+		+		
Silly	804	51307	61031	32612	58501	11203	84820	84625		804	11207	74011	31610	15500	07303	81625			804	00140	019	+							+		+		
Culdrose	809	61107	64051	33411	655//	08103	86625			809	61306	58052	32308	65500	06501	86622			809	00110	012	+							+		+		
Guernsey	894	00912	70021	33109	00900	03802				894	11012	60010	32508	16300	02303	81709			894	00091	076	+							+		+		
Elmdon	534	41705	59034	35606	00901	01803	84075			534	11702	50041	35200	00901	52701	81070			534	00083	070	+							+		+		
Cardington	559	32402	40050	35906	25602	02802	82635	83075		559	51902	32101	35550	00901	51304	85075			559	00093	069	+							+		+		
Wittering	462	42402	60031	35608	00901	51801	84075			462	62402	48041	35403	00901	00305	86075			462	00083	073	+							+		+		
Watnall	354	42201	20051	35606	00901	00702	84080			354	52202	10051	35002	00901	01400	85078			354	00073	051	+							+		+		
Shawbury	414	62002	56044	35404	00902	01806	86075			414	20000	24041	34600	00901	51304	82075			414	00083	060	+							+		+		
Finningley	360	21702	20041	34906	00901	02803	82075			360	61802	18041	34250	00901	51102	86075			360	00083	051	+							f		+		
Kilnsea	396	22802	58010	35206	20971	02103	82360			396	22109	58010	34805	20970	02303	82360			396	00070	069	+							+		+		
Leeming	257	31706	82011	34605	30931	50806	83362			257	40000	58041	34502	00901	01208	84075			257	00060	063	+							+		+		
Tynemouth	262	72502	32051	34205	7093//	00000	87358			262	12804	32051	33404	10930	01305	81358			262	00071	041	+							+		+		
Carlisle	222	40000	50041	34503	10931	54801	81365	84075		222	80000	58041	32904	855//	02503	82625	88630		222	00051	049	+							+		+		
Valley	302	41707	81011	34809	18502	03000	81820	84078		302	11405	80021	33504	11501	01500	81825			302	00091	073	+							+		+		
Ringway	334	31804	45040	35306	00902	01804	83075			334	41706	45041	34104	00902	00602	84075			334	00071	071	+							+		+		
Squires Gate	318	71206	21041	34905	00908	03802	87275			318	61005	18282	33900	00902	00302	86075			318	00073	042	+							ff		+		
Ronaldsway	204	70000	83022	34309	785//	04000	81822	87628		204	71909	70022	32908	755//	02601	82625	87630		204	00091	004	+							+		+		
Mull of Galloway	131	73205	82022	33507	5567//	03801	85045	86360		131	71909	81022	31708	5567//	03605	85645	86360		131	00091									+		+		
Eskdalemuir	162	20000	82011	35001	20930	52500	82367			162	80000	66031	33301	856//	50701	88630			162	00051	027	+				</							



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

12 h of
20 NOVEMBER 1973

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 a low has moved northeastwards towards Iceland. The anticyclone covering England has drifted slowly southeast. During the next 24 hours the anticyclone will continue to move southeastwards. The depression

southwest of Iceland is expected to move quickly east and its associated cold front will move into northern Scotland.

Issued at midday WEDNESDAY 21 November 1973

No

4

00

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

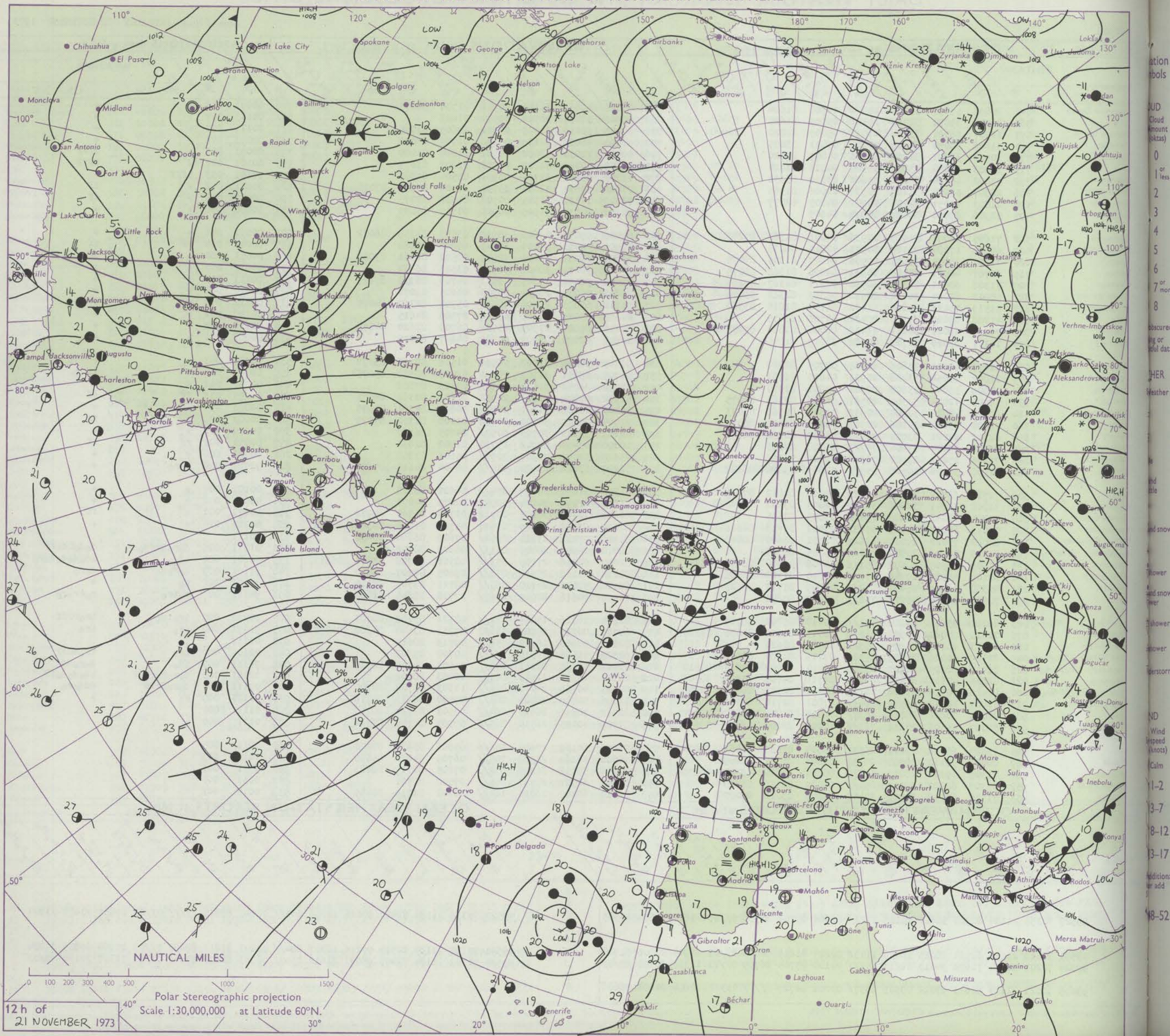
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40908

Date of Issue THURSDAY 22 NOVEMBER 1973

OBSERVATIONS at 12h. 21 NOVEMBER 1973										OBSERVATIONS at 18h. 21 NOVEMBER 1973										OBSERVATIONS during DAY				
Code FM 11.D										Code FM 11.D										Code FM 11.D				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _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 L _h C _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	20806	56051	33207	15501	04708	81624			746	41006	40051	31104	00901	02704	84075			746	00091	049	Jf		+
Hurn	862	21004	35051	32709	15501	05809	81625			862	00602	57011	30501	00900	01603				862	00113	057	+		+
Thorney Island	871	11507	66021	33210	11531	05809	81820			871	10505	58050	31003	00901	02605	81075			871	00111	070	+		+
Manston	797	31606	50050	34309	00901	05811	83075			797	30000	40050	32103	00902	02709	83072			797	00093	072	+		+
Gatwick	776	10901	36051	34208	11501	05807	81820			776	10401	22051	32002	00901	01504	81080			776	00091	055	+		1fff
Kew	775	10000	13054	33807	15500	04811	81624			775	31303	40121	31802	00902	02602	83075			775	00103	041	+		1fff
Heathrow	772	53002	08424	34006	55601	03810	85633			772	11203	45051	31704	00901	03504	81080			772	00101	033	1fff		+
Honington	586	22307	50050	34108	10932	02806	81366			586	71802	30051	32003	30932	02504	83365	87078		586	00081	052	+		1f
Wattisham	590	21803	47051	34207	00901	04807	82077			590	71403	17121	32505	00902	04502	87075			590	00081	048	+		1f
Gorleston	497	02306	65020	34407	00900	04605				497	52108	48031	31905	00901	04707	85075			497	00080	058	+		+
Aberporth	502	71605	58051	31907	10936	04801	81362	87272		502	71406	59052	29606	30932	03503	83359	86072		502	00091	041	+		+
Ross-on-Wye	627	60000	17284	33300	00901	52810	86075			627	10901	08461	31001	10940	00604	81360			627	00041	034	ff		ff
Filton	628	71205	38051	33007	10936	04807	81365	87075		628	30602	30051	31003	10931	02502	81361	83080		628	00091	060	+		Jf
Rhoose	715	60707	40051	32406	10931	04806	81362	86075		715	60705	40051	30404	60931	03503	86362			715	00081	057	+		+
Chivenor	707	71308	60021	31309	60958	06711	86367	87277		707	71008	56042	29607	50951	04703	85368	87077		707	00111	053	+		+
Mount Batten	827	50912	62021	30710	20931	06813	82362	85075		827	30812	56031	28907	00901	04605	83070			827	00110	064	+		+
St. Mawgan	817	51519	75021	29810	11432	06708	81815	83360	85075	817	51212	62031	28407	20932	05708	82360	84075		817	00110	075	+		+
Scilly	804	41208	69020	29110	25431	07706	82615			804	61209	69011	27310	45448	07505	84615			804	00120	061	+		+
Culdrose	809	71313	69021	30011	11438	06004	81818	87275		809	61110	69022	27907	25536	06708	82620	84275		809	00110	075	+		+
Guernsey	894	11111	63020	30708	00902	02809	81075			894	10908	62020	28307	00902	04607	81075			894	00091	080	+		+
Elmdon	534	12007	60011	33606	10931	02705	81360			534	51705	30041	31502	20931	01506	82365	83072		534	00083	043	+		+
Cardington	559	11802	23054	33706	10931	04810	81363			559	51705	19101	31703	20931	02503	82362	85075		559	00093	055	+		1f
Wittering	462	12009	56041	33607	00901	03808	81075			462	72002	26041	31504	70937	03503	87362			462	00081	061	+		+
Watnall	354	52405	12044	33305	20931	01806	82365	84075		354	52902	07044	31003	20932	02803	82362	84075		354	00073	033	ff		ff
Shawbury	414	61702	28044	32804	20932	01807	82362	85073		414	50000	18042	31101	40932	00601	84361	85075		414	00063	030	ff		+
Finningley	360	72008	25044	32106	20942	03810	81362	86075		360	71905	25102	30202	20932	01000	82362	87075		360	00083	020	+		ff
Kilnsea	396	62312	47021	33005	20972	03802	82360	86075		396	62109	32101	30705	60977	04605	86360			396	00070	///	+		+
Leeming	257	71506	09444	31401	75777	51808	87656			257	10000	03464	29702	15730	01502	81650			257	00051	002	ff		ff
Tynemouth	262	72306	23051	29904	70977	02809	87359			262	71917	32052	28307	70977	05601	07358			262	00081	000	+		+
Carlisle	222	81508	30046	30506	85577	04805	83628	88640		222	72207	63016	28609	75477	06604	84618	87650		222	97091	000	doro		+
Valley	302	71714	63022	31609	21432	05000	82812	87075		302	81306	61032	29807	85477	04602	88618			302	00101	007	+		+
Ringway	334	31808	35041	32806	30930	02803	83362			334	41606	22041	30804	00902	02805	84070			334	00071	042	+		+
Squires Gate	318	71305	18042	32105	75677	03803	87635			318	40906	10101	30201	10932	01704	81360	84072		318	00071	001	+		ff
Ronaldsway	204	72012	65012	30711	55437	07002	81713	84616	87360	204	82009	63022	28809	15537	05706	81620	86360	88272	204	00110	014	+		+
Mull of Galloway	131	82022	75022	29210	65627	08001	86640	88460		131	81918	77032	27910	65627	07603	86640	88460		131	00111				
Eskdalemuir	162	81303	07596	30505	87077	05805	88701			162	82010	05505	28407	87177	06603	88702			162	01071	000	doro d r f d o d o		d o d o i d o f f
Prestwick	135	81909	59505	28509	85377	08706	81708	86711	88624	135	82007	60216	27109	85377	08501	81708	83710	86612	135	94101	000	i d o		i d o d o d o r o
Abbotsinch	140	82109	50586	27709	87277	08810	81704	88706		140	82118	50216	25910	87377	09605	82707	88710		140	91101	000	doro d o		doro
Leuchars	171	82308	56041	27407	85477	05809	87713	88623		171	82316	57046	24710	86377	08711	83709	88710		171	97101	000	ro		+
Dyce	091	72508	70211	25707	75677	03812	87632			091	72414	70616	22609	25677	07710	82645	87460		091	94111	000	ro i ro		ro r r ro ro
Ler																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
bols

UD
Cloud
Amount
(oktas)

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

Obscured
by or
useful data.

HER
Weather

and
snow

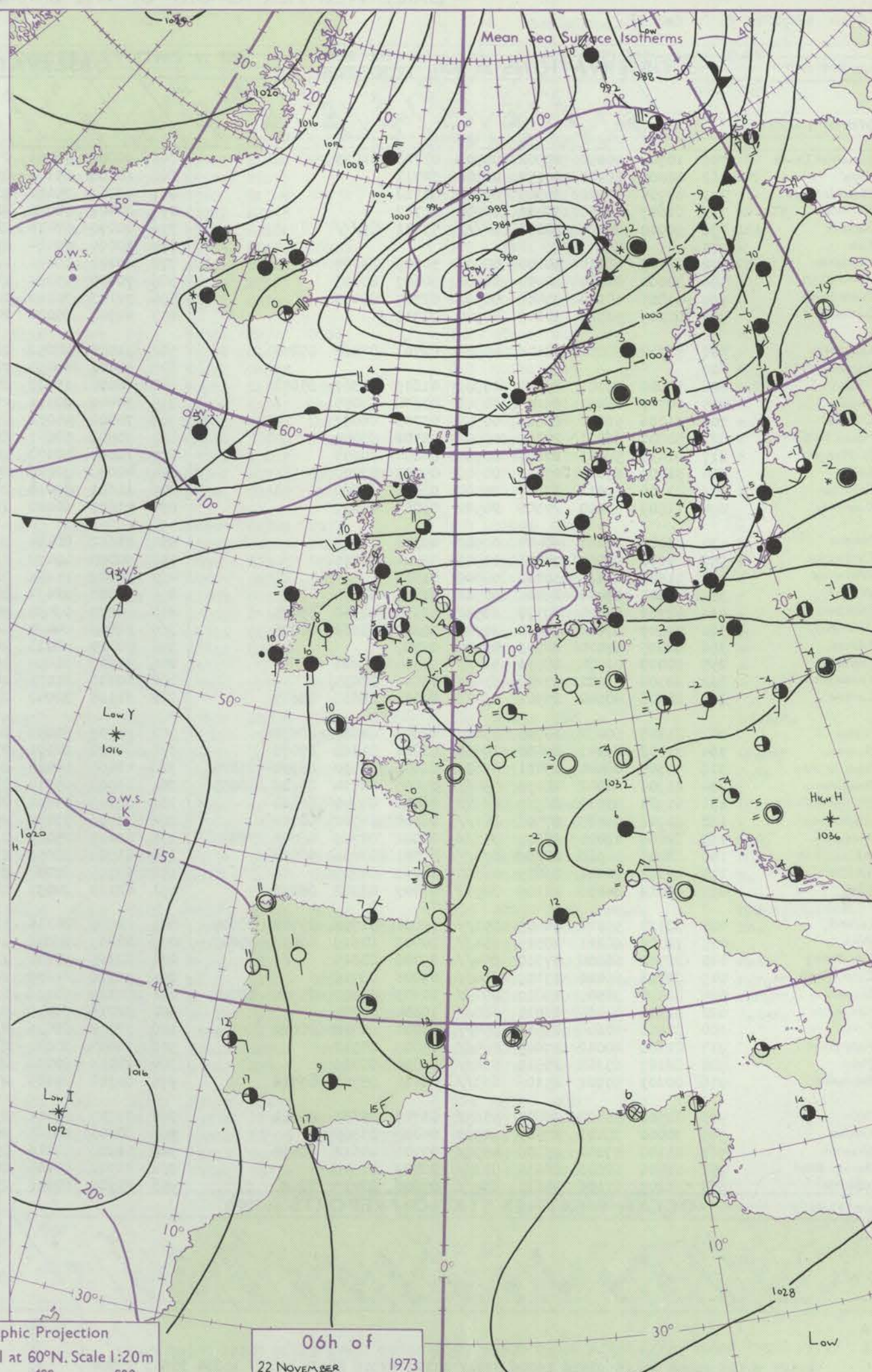
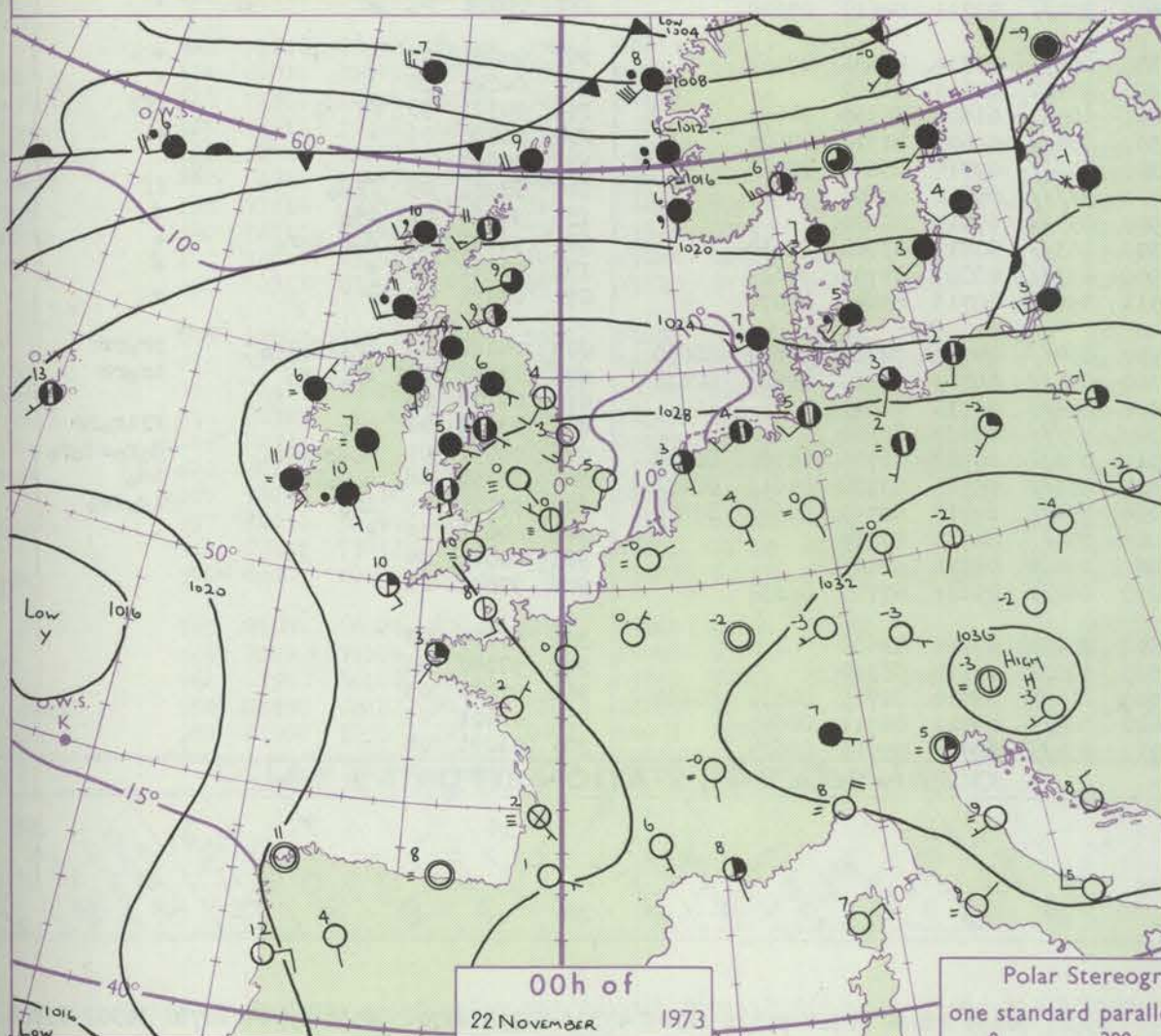
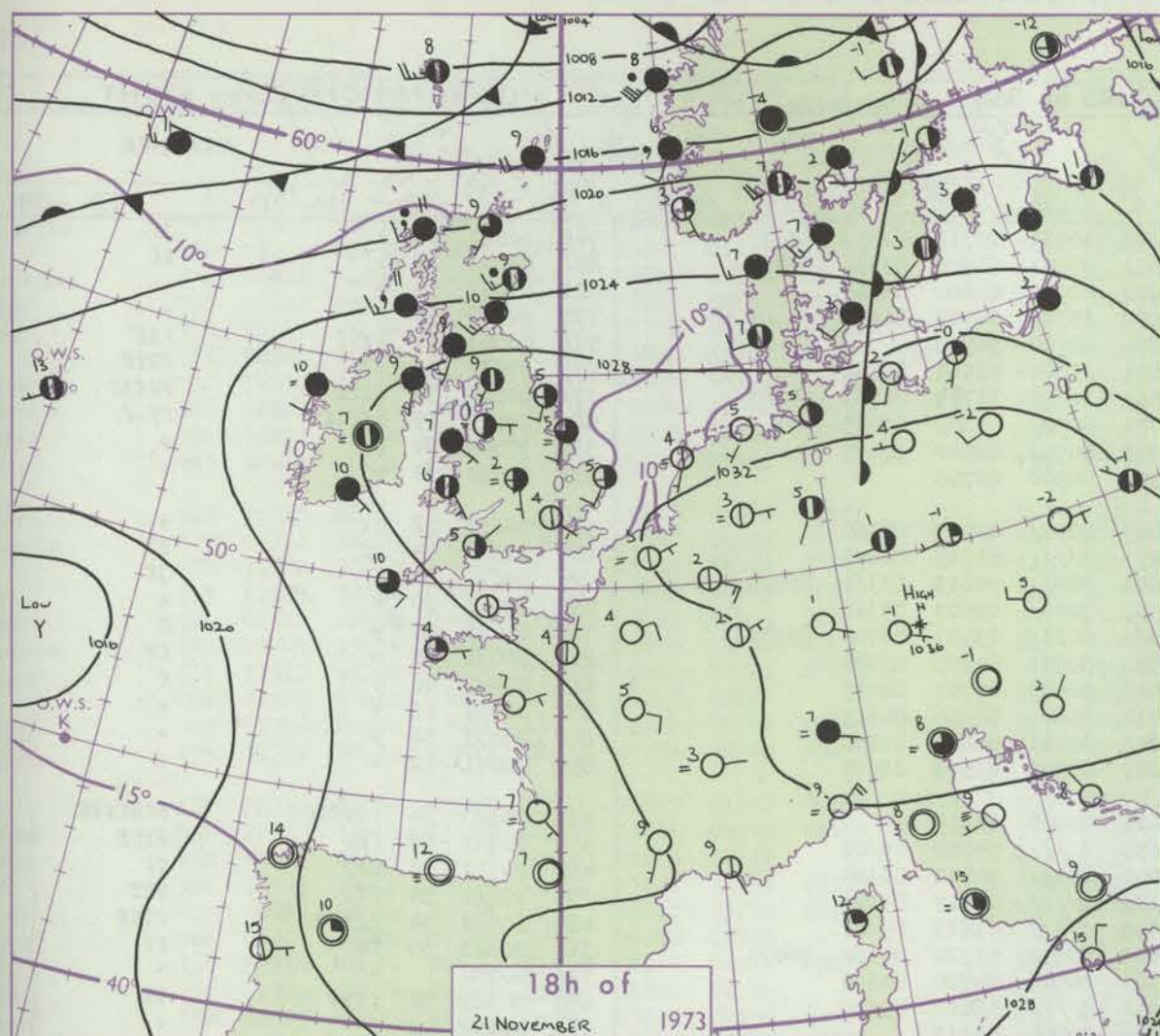
Thunder
and snow
Thunder

Thunder

Thunderstorm

ND
Wind
Speed
(knots)

Calm
1-2
3-7
8-12
13-17
Additional
or add
18-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the high over Holland has moved into central Europe. The low off southern Greenland has moved rapidly northeast to north Norway, while troughs of low pressure moved quickly east between Iceland and Scotland. During

the next 24 hours the high will continue to move southeast to southern Italy. A southwesterly airstream will have established itself over the British Isles with further troughs of low pressure moving quickly east across northern Scotland.

Issued at midday THURSDAY 22 November 1973

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

OBSERVATIONS at 00h. 22 NOVEMBER 1973										OBSERVATIONS at 06h. 22 NOVEMBER 1973										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 E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	10706	40050	29902	00901	01703	81075			746	30809	56051	27802	10931	01711	01359	03075		746	00011	51	+		ff					
Hurn	862	00000	20100	29152	00900	52711			862	60000	15101	27651	35701	51706	03656	05070		862	00533	55	+		ff						
Thorney Island	871	00704	58020	29303	00900	01712			871	40303	35100	27902	40930	01608	04367			871	97001	54	+		+						
Manston	797	01607	48050	30401	00900	00712			797	21402	58020	28902	15702	01512	01650			797	92000	53	+		+						
Gatwick	776	90000	00494	30253	00000	53711	89000		776	00000	07414	28854	00900	54710				776	00543	57	FFff		ff						
Kew	775								775	20000	00484	28851	25600	51505	02645			775	97533	56	FF		FFff						
Heathrow	772	13103	08414	30200	00901	50509	81080		772	43102	10284	28551	16230	51705	01703	04362		772	00523	55	ffff		FFff						
Honington	586	30000	04464	30400	00901	50607	83075		586	70000	13284	28751	00902	51808	07075			586	97543	55	fff-ff		ff-f						
Wattisham	590	51805	18104	30402	00902	02707	85075		590	72103	20102	28703	00902	02710	07075			590	97503	54	f		+						
Gorleston	497	02209	56020	30105	00900	03711			497	02708	60020	28503	00900	02708				497	00010	54	+		+						
Aberporth	502	71712	58052	28106	40928	02703	84462	87270	502	81810	58052	26805	80977	02707	88460			502	00051	02	+		+						
Ross-on-Wye	627								627	91901	00454	28051	90000	51715	81075			627	00523	54	ff		FF						
Filton	628	50000	25101	29501	10931	01609	81362	85078	628	60000	15402	27601	30931	50613	83362	85078		628	00510	53	ff		ff						
Rhoose	715	40707	16101	29103	00902	03608	84075		715	70407	20101	27503	70937	03507	87360			715	97021	00	+		+						
Chivenor	707	61106	56022	28606	00902	03705	86077		707	70000	45031	27304	66332	03504	86700	83360		707	00031	51	+		f						
Mount Batten	827	50807	66031	28207	00902	05502	85072		827	30908	58041	26505	00901	04609	83075			827	00031	00	+		ff						
St. Mawgan	817	41412	58051	27607	00902	06804	84075		817	20000	30100	26406	00902	05501	82075			817	00040	00	+		f						
Scilly	804	31409	69020	27010	00908	09702	83275		804	40000	72020	25610	45400	08706	84615			804	00081	03	+		+						
Culdrose	809	21208	69011	27707	25500	06602	82620		809	11601	69010	26206	00901	06605	81070			809	97031	51	+		+						
Guernsey	894	11509	60020	27308	00902	03809	81075		894	11607	60020	26607	00902	05503	81075			894	00071	01	+		+						
Elmdon	534	01502	05461	30400	00900	00504			534	01602	08424	28100	00900	51614				534	00523	54	fffff		fffff						
Cardington	559	10000	00464	30551	00901	52504	81075		559	90000	00434	28653	90000	54608	89/01			559	00543	56	fff		FFff						
Wittering	462	01502	06424	30202	00900	01503			462	62002	15104	28050	60977	50712	86364			462	00511	56	fff		ff						
Watnall	354	40000	05441	29801	00901	01705	84075		354	92303	02434	27101	90000	01717	89/01			354	97011	54	fff		FFff						
Shawbury	414	42702	07424	29750	20932	51505	82360	83075	414	90202	06434	27400	90000	51613	89/01			414	00523	54	ffff		FFff						
Finningley	360	71807	07444	28400	30932	50810	83362	86075	360	62006	04464	26000	40932	51720	84362	86075		360	00523	55	ff		ff						
Kilnsea	396	02015	47020	28703	00900	02709			396	42510	48011	26704	40970	04720	84360			396	00030		+		+						
Leeming	257	90000	01494	28551	90000	51504	89/00		257	91607	01494	25951	90000	52812	89/00			257	00523	52	ffff		FF						
Tynemouth	262	62508	61022	27208	05506	06635			262	02610	61011	24706	00900	05813				262	00051	01	+		+						
Carlisle	222	81306	40042	27906	05400	05607	80627		222	71105	34042	25604	75400	03711	82617	87620		222	00031	02	+		+						
Valley	302	81105	60032	28705	25677	02603	82630	88462	302	71103	62032	26305	35677	03710	83635	87462		302	00051	03	+		+						
Ringway	334	71402	25041	29403	10932	02807	81360	87070	334	20000	22101	27103	10932	02615	81360			334	00021	50	+		+						
Squires Gate	318	71305	08444	29001	25631	01606	82630	85360	318	41405	09424	26801	10931	01609	81360	84075		318	00511	53	ff		fff						
Ronaldsway	204	81908	60042	28109	85400	07400	84714	86626	204	81908	65012	25509	85400	06608	81714	88627		204	00080	06	+		+						
Mull of Galloway	131	61915	83012	26909	45677	06602	84640	86360	131	82115	74011	24309	55627	07714	85640	88460		131	00090										
Eskdalemuir	162	81906	09425	27506	86100	06804	84702	88705	162	91706	03474	25406	90000	05812	89/01			162	97051	05	ffdo		ff						
Prestwick	135	82006	59025	26309	85300	08802	81709	86712	135	82005	75025	23909	85500	07819	88620			135	97061	04	ido		do						
Abbotsinch	140	82009	56586	25709	87300	07501	83706	88708	140	81909	58056	23309	86300	08817	83708	88710		140	91081	07	do-ro-ro		+						
Leuchars	171	42312	60041	23809	46300	08706	84708		171	62315	60021	21909	65300	08817	84707	85616		171	00081	06	+		+						
Dyce	091	62512	84036	21109	30932	07707	83362	85070	091	62113	84031	18511	35632	08716	83645	85070		091	00071	04	+		+						
Lerwick	005	82520	59216	14409	85100	09804	81702	85712	005	82616	74028	12907	85400	04715	82710	83635	88650	005	04062	05	ir-ido-pro		pro-ff						
Wick	075	72309	68																										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

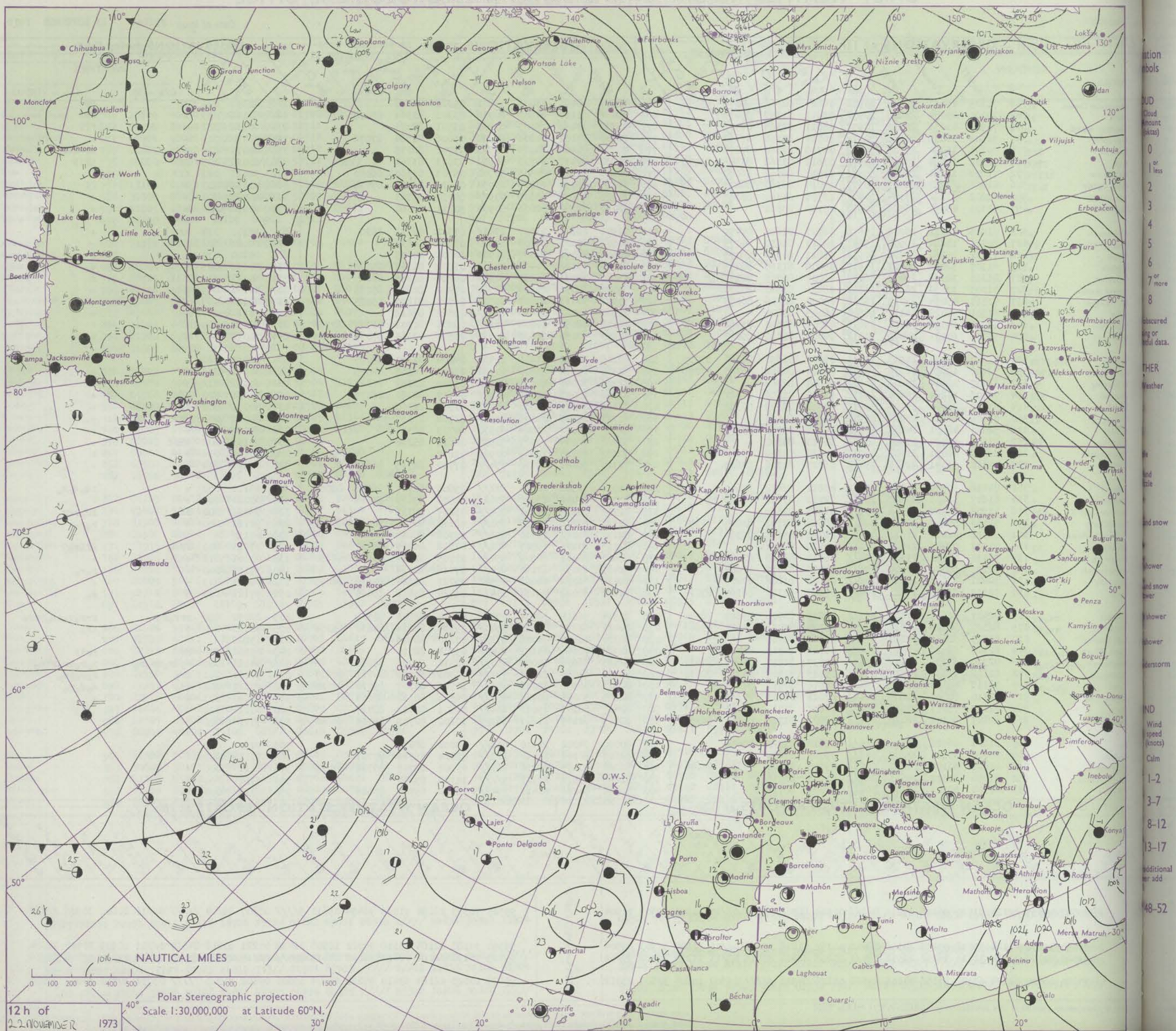
No. 40909

Date of Issue FRIDAY 23 NOVEMBER 1973

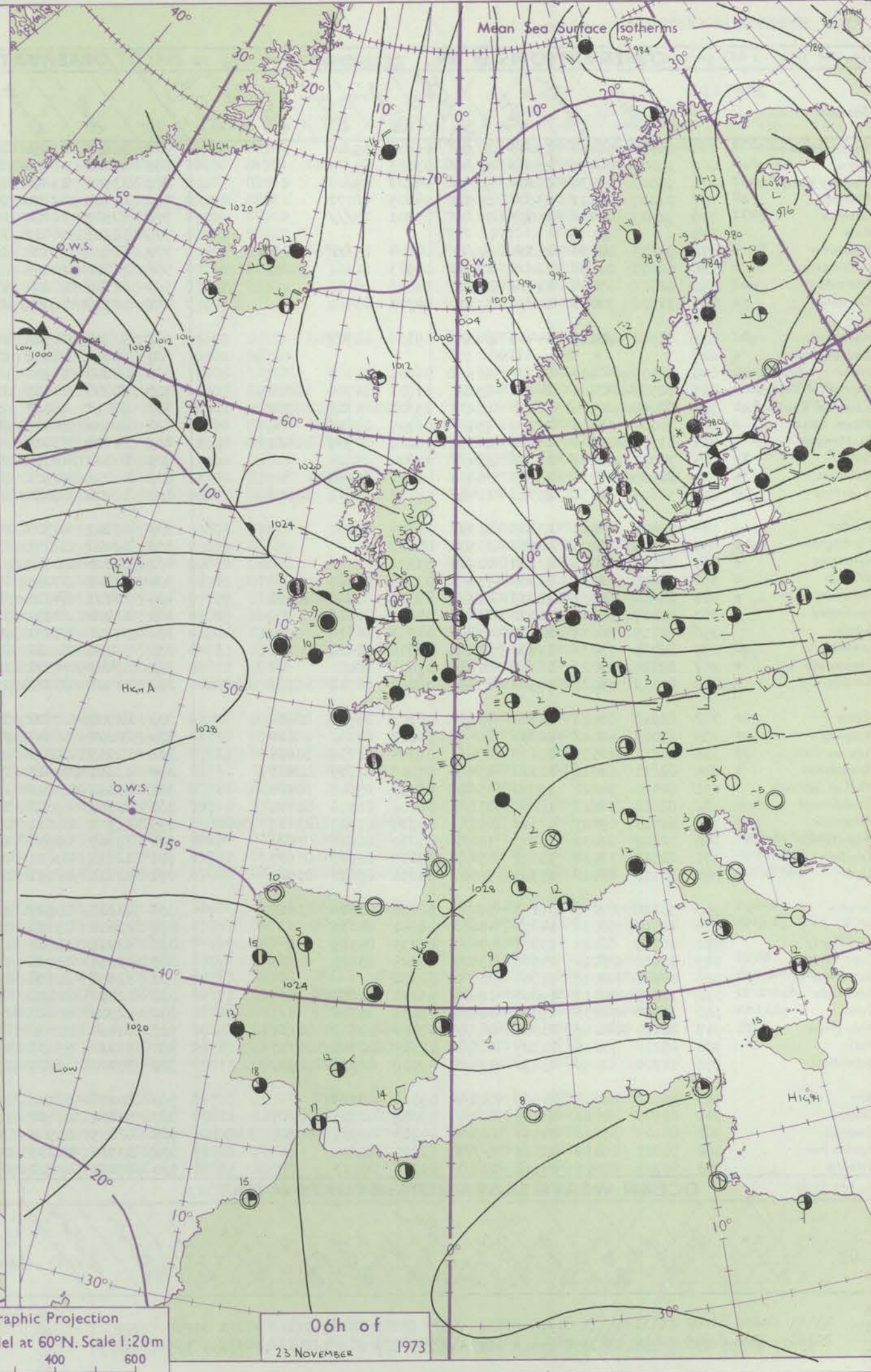
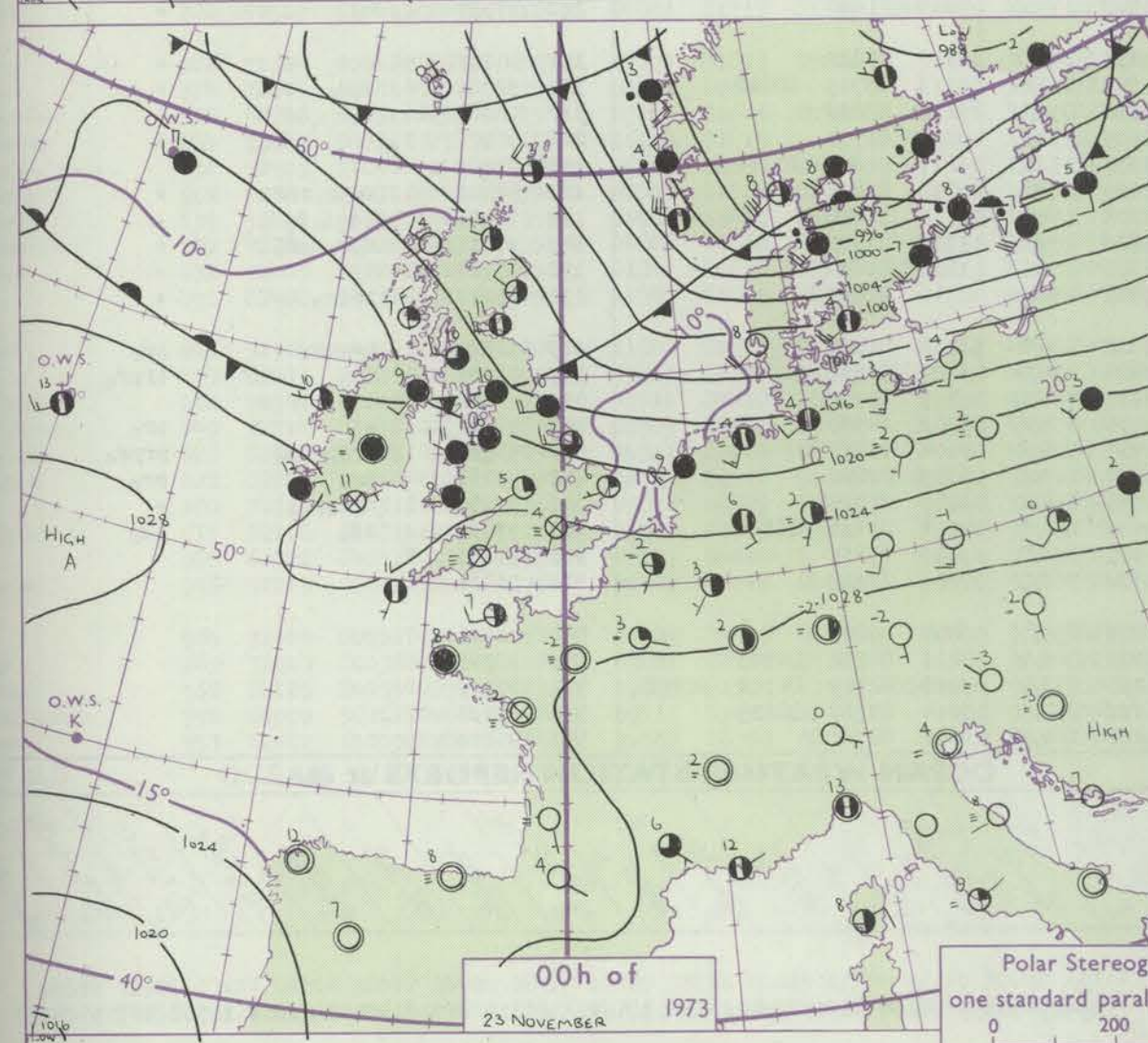
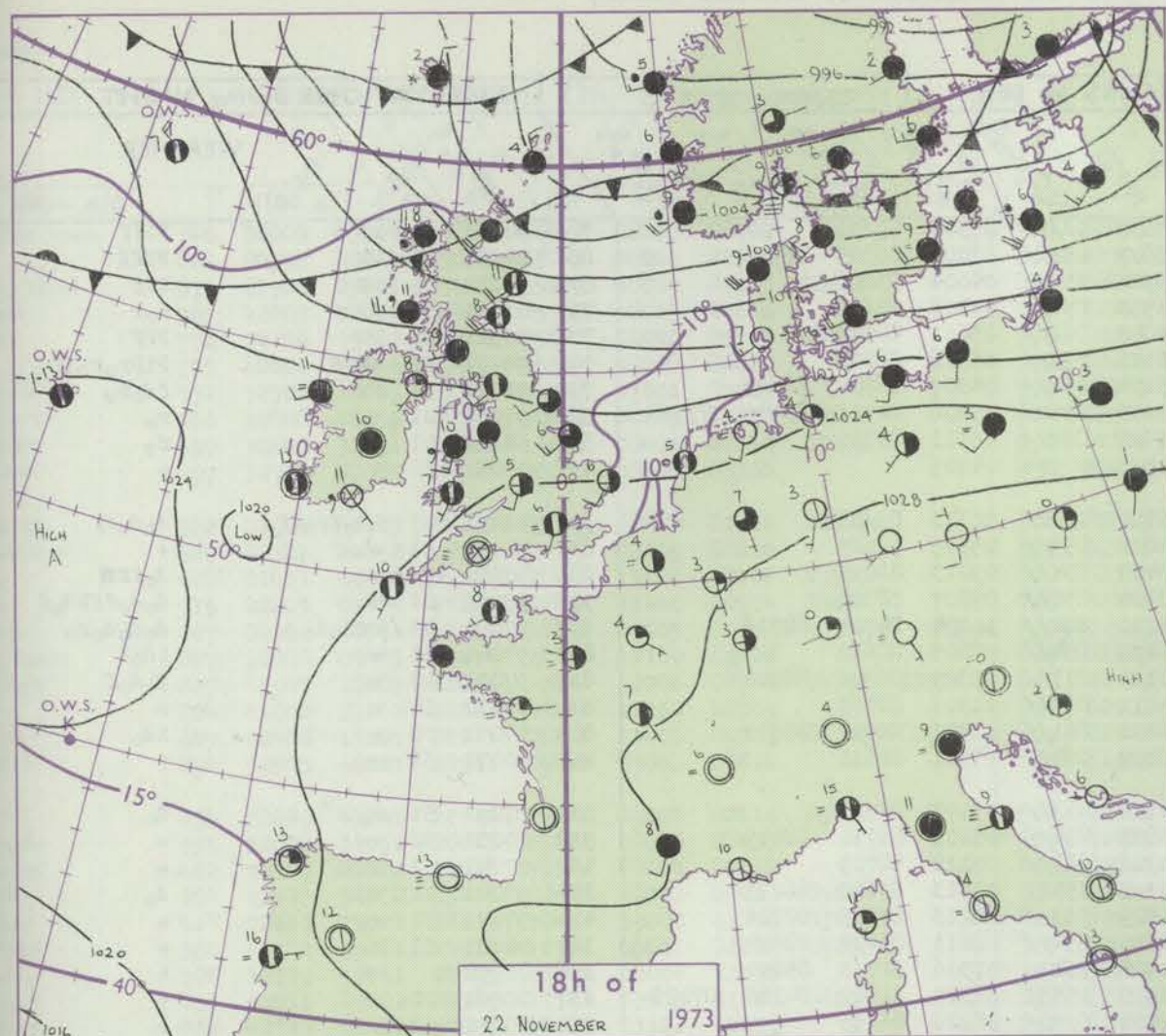
Code FM II.D		OBSERVATIONS at 12h. 22 NOVEMBER 1973										OBSERVATIONS at 18h. 22 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _{CH} C _M C _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _{CH} C _M C _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRRTT	T _d T _d app	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	71305	45051	26608	20932	06814	82362	04075	85078	746	41807	00461	25005	00901	05301	04075			746	00091	021	ff	ff			
Hurn	862	70000	25054	26808	10932	05811	81359	87075		862	53402	12114	24803	10932	03301	81364	85075		862	00111	039	+	fff	fff		
Thorney Island	871	70904	41051	26910	10932	08811	81365	87075		871	30000	03461	25005	00902	05501	83075			871	00111	032	+	fff	fff		
Manston	797	72502	36051	26908	70971	06715	84358	87462		797	72009	37102	24806	10932	05606	81364	87072		797	00090	016	+	+	+		
Gatwick	776	70101	15054	27505	20932	04708	82362	87075		776	20000	01464	25001	00901	01702	82075			776	00071	015	+	ff	ff		
Kew	775	72302	11204	26805	60972	03812	83362	83365	85075	775	41802	07411	24703	30932	03603	83362			775	00091	025	ff	ff	ff		
Heathrow	772	71802	13204	27005	50931	03810	85362	86080		772	72105	20102	24506	50942	05703	85360	86080		772	92091	023	fff	+	+		
Honington	586	81802	22052	26305	60977	03814	86360	88273		586	72310	11052	23205	60932	04611	86360	87072		586	00081	003	+	ff	ff		
Wattisham	590	72202	23052	27004	70971	03708	84360	86365		590	71908	20102	23605	70971	04710	87363			590	00061	002	+	+	+		
Gorleston	497	52103	48051	26506	50970	05710	85360			497	52010	32052	22806	50970	50711	85360			497	00070	000	+	+	+		
Aberporth	502	71815	58212	25208	15678	06707	81640	87459		502	71906	28102	23707	27431	07502	82712	86360		502	97101	014	ir	+	+		
Ross-on-Wye	627	60301	13204	25903	15641	02817	81630	84075		627	10501	17101	23405	15600	05704	81630			627	00081	002	f	+	+		
Filton	628	71202	25052	26208	40932	05811	84364	86075		628	42506	18041	24307	00901	06802	84075			628	00100	014	+	+	+		
Rhoose	715	81107	32052	26407	10937	05808	81365	88275		715	50000	45112	24406	15601	05802	81635	85075		715	00101	025	+	+	+		
Chivenor	707	81310	38054	26409	66271	08807	86705	88275		707	41006	18051	24607	10931	06704	81365	84075		707	00101	011	f	f	f		
Mount Batten	827	71005	37054	26210	11632	08806	81830	87070		827	50000	32052	24808	15502	07400	81625	85075		827	00130	049	f	+	+		
St. Mawgan	817	71511	45054	26011	26338	09000	82706	86075		817	51906	56011	24607	15502	06704	81620	85075		817	00120	065	+	+	+		
Scilly	804	61908	58022	26112	68500	08105	85620			804	71903	63022	24410	754//	09502	87612			804	00120	017	+	+	+		
Culdrose	809	61706	64021	26311	25672	07002	82640	83462	85070	809	72301	48052	24808	763//	08302	81708	83709	87710	809	97121	049	+	+	+		
Guernsey	894	51709	60021	26409	10932	04000	81360	85075		894	72303	50052	24808	20932	05504	82365	87075		894	00091	066	+	+	+		
Elmdon	534	72310	56054	25907	15731	05809	81650	86362	87075	534	52108	20052	23205	10931	04804	81360	85075		534	00091	020	+	+	+		
Cardington	559	72202	19054	26104	60978	03814	84362	85365	87278	559	52305	19112	23403	40932	03609	84365	84075		559	00071	007	ff	+	+		
Wittering	462	62107	28044	25806	60931	04014	86362			462	72506	30041	22606	70871	05709	83357	87361		462	00081	012	+	+	+		
Watnall	354	72405	14204	25604	25771	03810	82656	87362		354	62706	13052	22305	20972	04607	82360	86075		354	00051	000	ff	+	+		
Shawbury	414	60000	24044	25704	60971	02811	83359	86360		414	32305	64011	22906	20932	01501	82360			414	00091	002	ff	ff	ff		
Finningley	360	71906	16204	23906	70971	04818	87365			360	71907	24042	21006	70971	02708	87360			360	00081	000	ff	+	+		
Kilnsea	396	52010	48021	24805	20972	04712	82360	85075		396	62313	48022	20806	60970	04715	86360			396	00070	000	+	+	+		
Leeming	257	81505	06424	23300	80971	50820	88360			257	52006	60044	19909	50930	06611	85360			257	00101	002	FFFf	+	+		
Tynemouth	262	22509	48051	21609	20940	05728	82358			262	02507	61020	18309	00900	05607				262	00101	056	+	+	+		
Carlisle	222	72110	56041	22609	754//	06725	81716	87625		222	72311	56041	19110	754//	07710	82715	86618		222	00101	014	+	+	+		
Valley	302	71816	66022	24309	754//	05811	82612	87640		302	81916	32502	22310	872//	09803	82705	86706	88708	302	95111	000	+	+	1d0d0r0		
Ringway	334	61807	30041	25207	35731	02711	83650	85358		334	70000	30042	23007	55631	02503	85635	87360		334	00081	010	+	+	+		
Squires Gate	318	71306	14104	24505	70971	04817	87359			318	81708	18212	21807	864//	05807	88713			318	93091	000	ff	ir	ir		
Ronaldsway	204	72113	59042	22911	784//	08818	81710	83814	87657	204	82310	57216	21010	853//	08603	86708	86712	88618	204	92111	000	+	+	r0r0		
Mull of Galloway	131	72022	61022	21611	55671	08719	85640	87360		131	82117	61012	19310	856//	07708	88640			131	00110						
Eskdalemuir	162	81911	07445	22506	870//	06619	88701			162	82115	23104	18507	862//	07808	86705	88707		162	97081	000	ff	d0	ff		
Prestwick	135	72110	63051	21309	754//	06817	83618	87622		135	82607	58041	18509	854//	07705	82714	86616	88650	135	00101	018	+	+	+		
Abbotsinch	140	72111	58042	20909	754//	07713	83715	87622		140	82413	65052	17110	864//	07716	88714			140	97111	000	+	+	r0r0		
Leuchars	171	72421	63051	18310	18542	05822	81822	87075		171	72418	66032	14008	45542	05717	81620	84632	86075	171	00101	019	+	+	+		
Dyce	091	72313	82022	14811	16442	07825	81712	86360	87070	091	72421	80022	09111	11472	05724	81818	86464		091	97121	003	+	+	r0		
Lerwick	005	82407	56636	07705	55321	05833	83706	85620	88540	005	83514	56616	98704	872//	04524	83703	88709		005	22092	000	rrr	r0r0	rrr		
Wick	075	82320	80026	11511	65471	08724	82712	84625	85640	075	82421	62212	04611	55471	09724	82618	84630	85358	075	92111	000	+	+	ir		
Sule Skerry	010	82519	58656	07310	873//	09749	88709			010	82330	48656	04008	873//	07210	88709			010	19102						
Cape Wrath	049	82328	66026	07910	46471	08723	84715	88460		049	82729	48646	05109	874//	09304	88710			049	09102	000	rr	rr	rr		
Stornoway	026	82325	68036	11110	854//	07837	82710	86615	88620	026	82925	56606	09008	853//	08310	81706	88618		026	04111	000	r0	ir	rr		
Benbecula	022	82118	61036	14810	853//	09723	81709	84712	88618	022	72520	64036	12310	753//	10303	81708	84711	87617	022	92101	001	ir	r0	r0		
Tiree	100	72113	60016	10410	754//	08816	82711	87624		100	82523	56502	15211	853//	10711	83707	85710	88620	100	97111	002	ir	d0	d0		
Aldergrove	917	72110	50041	22609	16431	07811	81711	87360		917	82205	50042	20708	854//	06506	82710	88613		917	00091	003	+	+	+		
Malin	980	72117	75011	20708	764//	06808	81712	87716		980	82417	68101	19011	864//	09501	82713	88717		980	0011	012					
Belmullet	976	82107	60102	22010	65431	09802	81718	86640	86359	976	82409	62105	21611	863//	10302	82709	85715	86640	976	9711	000					
Birr	965	81804	66026	23010	885//	08810	81820	88638		965	80000	64022	22110	856//	09000	88633			965	9710	000					
Dublin	969	70000	35104	23209	757//	06709	87650			969	82606	66106	22010	863//	09304	86708	87711		969	9711	000					
Shannon	962	81508	56106	23210	65571	09703	82620	84630	85640	962	81002	40105	22210	863//	09302	82706	85708	87711	962	0111	000					
Roches Point	952	81708	62022	24011	864//	10802	88718			952	91205	05516	22911	9////	11303	89700			952	9311	000					
Valentia	953	81108	58506	22112	864//	11001	88712			953	70000	60206	21412	764//	12302	85714	87625		953	0313	000					

Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	Dsvapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	Dsvapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A															A														
B	99527	70355	22124	81720	96106	07810	863//	00514	88706	////	0//10	10851	30303	10804	B	99527	70355	22184	91725	93454	05610	9////	00507	89/04	////	0//10	10802	30506	////
C															C														
D	99590	70190	22124	53218	97256	14106	28402	00252	81818	85073	0//05	10924	30703	28904	D	99590	70188	22184	73118	99022	18506	32438	00221	83816	84364	0//01	10939	30706	28804
E	99525	70198	22124	72610	98252	23512	784//	00208	82814	83616	0//11	11295	30302	99/06	E	99525	70198	22184	72611	98022	24613	755//	00315	87620	////	0//12	11290	30202	99/06
I															I														
J															J														
K															K														
M	99660	10024	22124	63128	97158	90105	49568	00226	84920	////	05502	10804	30507	25912	M	99659	10025	22184	53416	97278	94004	59500	00102	85925	////	05751	10782	30202	99807

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



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained high over the Continent and to the southwest of the British Isles. A low between Iceland and Greenland has moved east while a trough of low pressure has moved south across Scotland and the North

Sea. During the next 24 hours an anticyclone is expected to drift eastwards towards France and a low southwest of Iceland to move to the north of Scotland with the associated trough of low pressure moving east across the United Kingdom.

Issued at midday FRIDAY 23 November 1973

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

OBSERVATIONS at 00h. 23 NOVEMBER 1973											OBSERVATIONS at 06h. 23 NOVEMBER 1973											OBSERVATIONS during NIGHT											
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 _n TE	T _g T _g	WEATHER								
																									21h.—03h.	03h.—09h.							
Boscombe Down	746	90000	01454	25005	9////	05103	89/00				746	91802	03454	25605	9////	05308	89/00					746	91031	01	FF		FFFF						
Hurn	862	90000	00454	25003	9////	03003	89///				862	80000	00424	25803	852//	03004	86705	88613				862	00011	51	FF		FFFF						
Thorney Island	871	93002	01434	25104	9////	04203	89/00				871	32506	19204	25504	35500	04004	83628					871	91011	50	FF		FFF						
Manston	797	22207	15111	23504	00501	04805	82072				797	82605	42104	24505	856//	04308	88635					797	01021	51	r		r or						
Gatwick	776	92507	00454	24605	9////	05201	89///				776	82507	18104	24805	861//	05001	88702					776	97511	51	FF		FFF						
Kew	775										775	82203	04416	25105	877//	05308	88703					775	92031	52	1FFF		FF						
Heathrow	772	92103	00454	24304	9////	04204	89///				772	83602	18604	25104	852//	04307	86704	88625				772	91021	51	FF		fd or o						
Honington	586	52607	20054	22206	10932	04503	81361	85075			586	72708	24056	23107	4547//	05208	82711	83630	87350			586	97051	01	+		ro						
Wattisham	590	62309	07444	22404	00902	04506	86075				590	82505	27214	23706	864//	06311	88711					590	92021	01	ff		ro						
Gorleston	497	32606	32051	21206	30910	04702	83460				497	02708	48050	21906	00900	04205					497	00051	02	+		+							
Aberporth	502	82502	50215	24409	863//	09306	88707				502	90305	04516	25510	9////	10313	89/03					502	01091	07	id or off		do do off						
Ross-on-Wye	627										627	80000	48052	24806	855//	05305	88625					627	00011	51	+		+						
Filton	628	22409	40100	24007	10931	06801	81362				628	82606	35201	25409	854//	09213	88613					628	97051	03	+		do off						
Rhoose	715	82504	40101	24408	853//	07801	81706	88610			715	82808	04465	25310	870//	09207	88700					715	95051	01	+		do do off						
Chivenor	707	81008	22104	25505	862//	05303	84703	88712			707	81107	30105	26008	862//	07306	85705	88708				707	97051	03	ff do do		do do do ro						
Mount Batten	827	70000	14101	25706	754//	06105	87615				827	80000	24205	26209	854//	08305	88612					827	97041	01	+		id of						
St. Mawgan	817	81707	25102	25408	2637//	08202	82709	88460			817	81708	35515	26109	871//	09307	86702	88703				817	97071	02	+		do do f						
Scilly	804	72007	63022	25011	754//	11204	87614				804	80000	48022	25811	863//	11303	88709					804	00110	10	+		+						
Culdrose	809	32505	48051	25309	36300	09301	81708				809	80000	40101	26211	861//	11310	82702	88703				809	97091	08	+		id o						
Guernsey	894	52609	56051	25507	11402	07102	81812	85075			894	82408	58052	26009	854//	07301	88613					894	00071	52	+		+						
Elmdon	534	22406	40051	23305	20931	03306	82360				534	82205	40506	24108	863//	07107	88707					534	97051	51	ro		do						
Cardington	559	02508	20101	22605	00900	04003					559	82408	32051	23807	854//	05103	86710	88619				559	00031	52	+		+						
Wittering	462	02610	26041	21906	00900	03302					462	82205	20101	23306	863//	05112	88709					462	00041	01	+		+						
Watnall	354	72408	32051	22305	755//	03308	87620				354	72605	37055	23308	35531	07313	83620	86075				354	97041	01	do		do						
Shawbury	414	82806	64031	22909	863//	08306	83708	88710			414	73407	64016	24509	753//	08213	85709	87616				414	97071	51	ro		+						
Finningley	360	82507	35041	20308	854//	05001	88616				360	82910	62031	21610	854//	08211	83614	88624				360	00031	51	+		+						
Kilnsea	396	62715	58031	20007	654//	04303	86618				396	52713	57031	21308	55400	07306	81715	85630				396	00050		+		+						
Leeming	257	82714	75032	19510	854//	08306	88610				257	73206	82012	21909	15532	06323	81622	84368	87075			257	00061	02	+		+						
Tynemouth	262	82726	74021	16110	8092//	07606	88460				262	63409	74022	21408	6093//	06226	86359					262	00071	02	+		+						
Carlisle	222	82313	58022	18910	854//	08202	81711	85714	88618		222	12505	80016	22506	15600	04227	81640					222	97031	52	ro		+						
Valley	302	82912	60026	23311	854//	08309	84712	88624			302	82708	63022	25011	855//	08310	88622					302	00101	09	+		+						
Ringway	334	82005	40042	22308	854//	04302	83710	88614			334	80000	56045	24109	853//	08313	85709	88618				334	92061	06	do do		+						
Squires Gate	318	82712	40106	21810	854//	09304	83711	88615			318	82715	65022	23510	856//	09212	88638					318	00081	06	+		+						
Ronaldsway	204	82611	62012	21110	854//	07105	82715	88623			204	13211	70011	23909	15400	06212	81715					204	00071	03	+		+						
Mull of Galloway	131	82420	74022	19910	5562//	08303	85645	86460			131	33310	85018	23307	15670	05217	81640	83360				131	97061				+						
Eskdalemuir	162	82618	326																														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40910

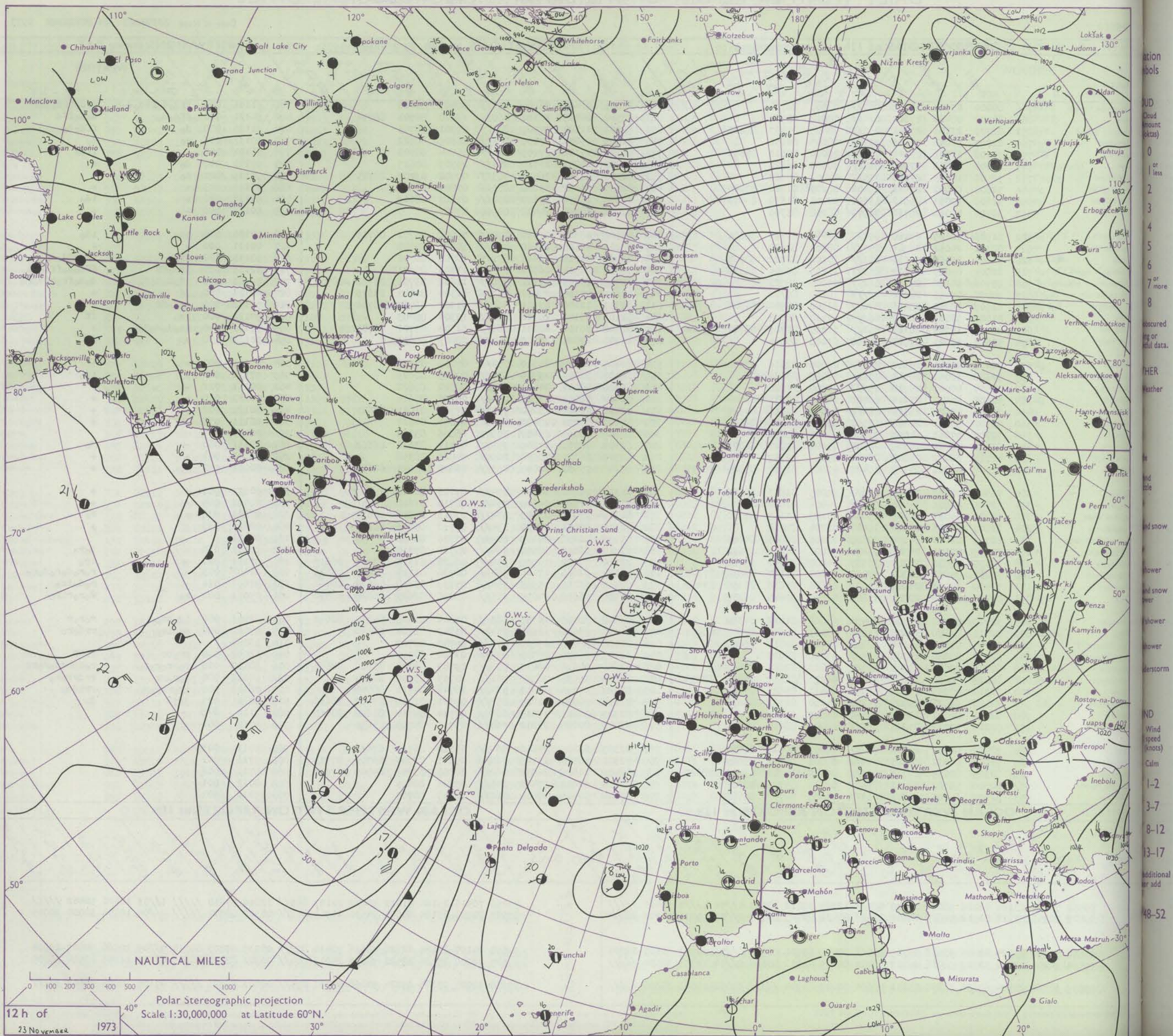
Date of Issue SATURDAY 24 NOVEMBER 1973

OBSERVATIONS at 12h. 23 NOVEMBER 1973										OBSERVATIONS at 18h. 23 NOVEMBER 1973										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _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 Ch _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	RR T _e X	SSS	WEATHER			
																						09h.-15h.	15h.-21h.		
Boscombe Down	746	80000	03504	27808	860//	08008	88700			746	82005	01465	26909	860//	09503	88700			746	91101	000	ffdo doff do do F	ff do FF do do f		
Hurn	862	80902	08464	27808	860//	08010	88701			862	82302	08415	27310	860//	10400	84701	88702		862	94121	000	ff do do	do do ffd		
Thorney Island	871	82703	23101	27708	852//	08009	81703	88615		871	82102	11285	27509	862//	09301	88703			871	91101	000	do	ff do do		
Manston	797	22807	32056	26409	25700	08005	82656			797	82605	35051	27109	855//	08309	88622			797	97111	036	ro	do		
Gatwick	776	72106	15102	27108	754//	08000	85618	85650		776	82304	17102	27109	861//	09204	88702			776	91101	000	+	if do		
Kew	775	60000	23056	27009	655//	08000	86626			775	82004	19051	26710	854//	09703	88617			775	97101	000	do	+		
Heathrow	772	72502	14105	27108	755//	07001	87623			772	82103	18102	26510	863//	09702	83707	88715		772	97111	000	do	+		
Honington	586	52808	48052	25411	38401	08205	81812	83640		586	82707	25052	25008	855//	07804	88620			586	00111	023	+	+		
Wattisham	590	32608	32051	25610	15601	08005	81630	83075		590	82306	25051	25608	854//	07802	88619			590	97111	020	+	id do		
Gorleston	497	32704	48050	24710	30970	08208	83360			497	02406	48051	24408	00900	07803				497	00111	046	+	+		
Aberporth	502	81903	56105	27410	850//	10006	81701	88620		502	82507	48052	26510	870//	09602	86701	88716		502	97101	000	id do	id do		
Ross-on-Wye	627	82301	24052	26709	855//	08105	88620			627	82203	17102	25710	863//	10601	88708			627	00111	000	+	+		
Filton	628	81401	06424	27310	861//	10106	82702	88703		628	82307	11515	26411	871//	10706	88702			628	93111	000	ff do	do-dff do do		
Rhoose	715	82005	04425	27211	852//	11106	82704	88618		715	92306	04514	26511	9//	11703	89/01			715	02111	000	ff do ff	ff do do ffd do do		
Chivenor	707	80706	14506	27710	862//	09005	88703			707	82507	25616	27112	870//	11802	83701	86702 88705		707	02121	000	id do do ff	do do ffd do do		
Mount Batten	827	90000	09455	28211	9//	10109	89/02			827	82209	40104	27812	853//	11500	87707	88615		827	00121	000	if	+		
St. Mawgan	817	81907	18285	28011	870//	11006	82700	84701 88704		817	82307	12104	27911	860//	11302	86700	88701		817	91131	000	do do ff	f		
Scilly	804	81802	32102	28212	862//	12110	88703			804	82103	28105	28112	862//	12304	88703			804	97121	000	id do	ff		
Culdrose	809	82406	15205	28111	852//	11005	84703	86707 88612		809	82702	30102	28211	861//	11304	83702	88704		809	97121	000	id do do id do	+		
Guernsey	894	52505	66021	27911	55400	07008	85614			894	81708	62021	27610	854//	08803	88612			894	00131	038	+	+		
Elmdon	534	72206	45045	26110	754//	08000	82616	87621		534	72107	62022	25310	754//	07805	87618			534	00111	000	+	+		
Cardington	559	32608	32051	26011	35601	08000	83635			559	82407	32051	25510	855//	09805	88629			559	97121	013	+	id do		
Wittering	462	72507	40042	25710	755//	08000	87628			462	82306	50041	24409	855//	08810	88620			462	00111	022	+	+		
Watnall	354	62407	56052	25211	68400	08002	82814	85624		354	72404	28051	24509	754//	06705	87616			354	00121	010	+	+		
Shawbury	414	72606	78022	26112	784//	09002	81816	87625		414	72408	70022	25210	754//	07707	81619	87621		414	00121	002	+	+		
Finningley	360	43102	59011	24410	11501	06002	81822	84075		360	52406	57031	23405	45531	04807	84624			360	00111	038	+	+		
Kilnsea	396	32709	57011	24009	35600	08006	83630			396	32309	58010	23407	30970	06806	83360			396	00090	037				
Leeming	257	63011	89022	24309	18541	03000	81820	86075		257	62109	82031	22209	3557/	04717	83620	86362		257	97111	060	+	do		
Tynemouth	262	42715	66022	24008	20942	03101	82359			262	82707	66021	20608	8097/	04823	88358			262	00091	041	+	+		
Carlisle	222	52507	81021	24509	18431	05801	81717	83360 85075		222	82106	75032	20809	855//	06820	85621	88640		222	00101	052	+	+		
Valley	302	72304	70012	26411	784//	07005	81813	85622		302	82313	75022	24711	854//	07708	88618			302	00121	007	+	+		
Ringway	334	72405	68031	25709	755//	04001	87620			334	72106	56042	24609	754//	06710	87618			334	00101	005	+	+		
Squires Gate	318	82706	65031	25809	15651	07105	81645	85360		318	82111	75031	23509	854//	07813	83618	88622		318	97101	032	+	ro		
Ronaldsway	204	22607	84011	25810	18441	06204	81818			204	82315	80031	22210	854//	07718	85713	88617		204	00111	037	+	+		
Mull of Galloway	131	52709	81012	25109	22679	06205	82845	84460		131	81928	82032	20109	8092/	07726	88460			131	00111					
Eskdalemuir	162	72307	78021	24306	75431	02801	81712	87650		162	71910	66022	20506	764//	05718	87710			162	97081	034	+	do ro		
Prestwick	135	72407	75031	24209	35731	04000	83650	85360		135	82214	70022	18709	854//	06828	81710	83714 86617		135	97101	024	+	ro		
Abbotsinch	140	72200	75021	23307	35532	04802	81620	83656 87360		140	82122	62616	17108	7542/	06738	81715	83625 86636		140	01101	003	+	ro ro do ro do ro		
Leuchars	171	72409	84021	21905	1567/	01806	81630	85359 87462		171	82411	63216	15907	7542/	05739	85618	86622 88460		171	91091	011	+	ro do ro		
Dyce	091	82408	84031	20205	1567/	01807	81645	86359		091	81709	56616	14805	6552/	03836	82625	86640 88550		091	02071	001	ro	ro ro ro ro		
Lerwick	005	52910	74258	13903	29430	01808	81912	84360		005	83502	78038	10303	883//	02824	81708	85815 88640		005	02051	002	id do pro	ro ro ro		
Wick	075	82411	82028	18105	5557/	03803	83620	84635 88464		075	81705	70636	11604	2542/	03747	81714	88540		075	07062	000	pro ro	rr do ro		
Sule Skerry	010	72705	81012	16608	784//	05711	84818	86620		010	88000	48636	09806	873//	04749	88709			010	13082					
Cape Wrath	049	82714	83030	17205	835//	03709	88920			049	81405	66636	06704	874//	03780	88715			049	12092	000	pro rr	rr FF		
Stornoway	026	82506	75608	19305	2552/	04811	82624	88460		026	82315	50616	06010	853//	09783	82708	85618 88624		026	10102	000	ro ro ro ro ro	ro ro rr do ro rr		
Benbecula	022	82005	70618	19606	7542/	06721	82617	86625 88458		022	82223	35636	08510	861//	10753	83702	88704		022	14102	000	ro ro rr	rr do ro ro		
Tiree	100	72311	87031	21809	5557/	05811	85625	87462		100	82427	60216	12911	4842/	10746	84711	88540		100	06111	000	ir orrr or	rr id do		
Aldergrove	917	32106	61021	25508	15202	04000	81703	83072		917	82012	75021	21209	853//	07621	81709	83712 88618		917	00101	023	ff jp	jp		
Malin	980	62016	84021	23509	55632	06807	85640			980	82325	80215	17511	6647/	09734	84714	85638 88460		980	9111	019				
Belmullet	976	72213	77012	25211	764//	09807	86718	84637		976	72418	80025	22212	764//	09713	85719	85635		976	9712	001				
Birr	965	72405	80032	27210	764//	09002	85716	86630		965	82307	66205	24810	864//	09710	86711	87631		965	9711	003				
Dublin	969	72608	80032	26511	764//	09001	86715	87625		969	72311	56505	23709	762//	09811	82704	86705 87710		969	9711	001				
Shannon	962	82105	80035	27711	852//	09005	81704	83709 88625		962	82409	74026	26010	862//	10803	83705	84709 87625		962	9711	006				
Roche's Point	952	80000	58102	28411	854//	09111	81715	88625		952	83003	62022	27411	855//	09301	88625			952	0012	001				
Valentia	953	82602	65205	28511	863//	10008	84708	88718		953	82204	50515	27410	862//	10803	88705			953	9212	001				

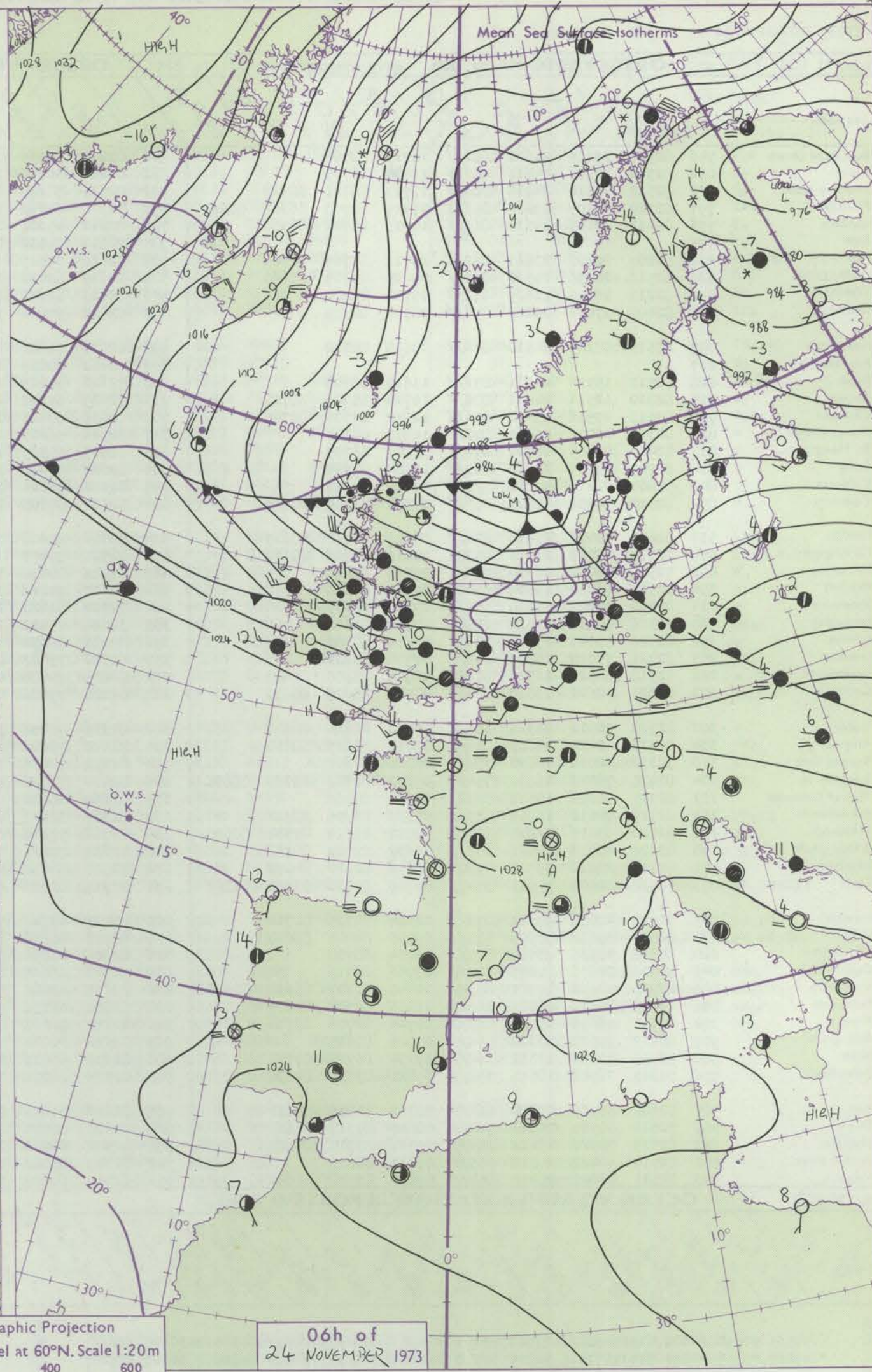
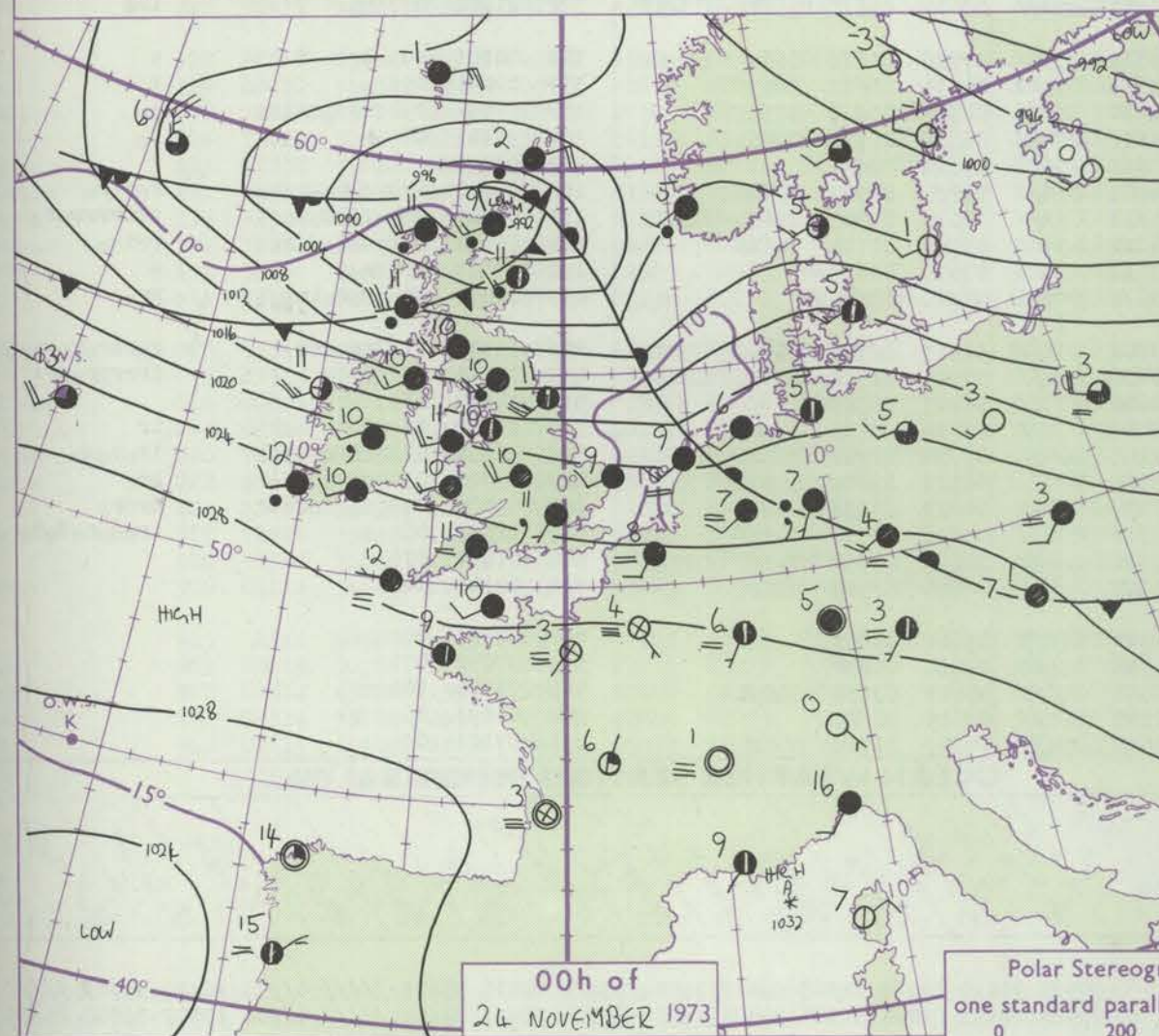
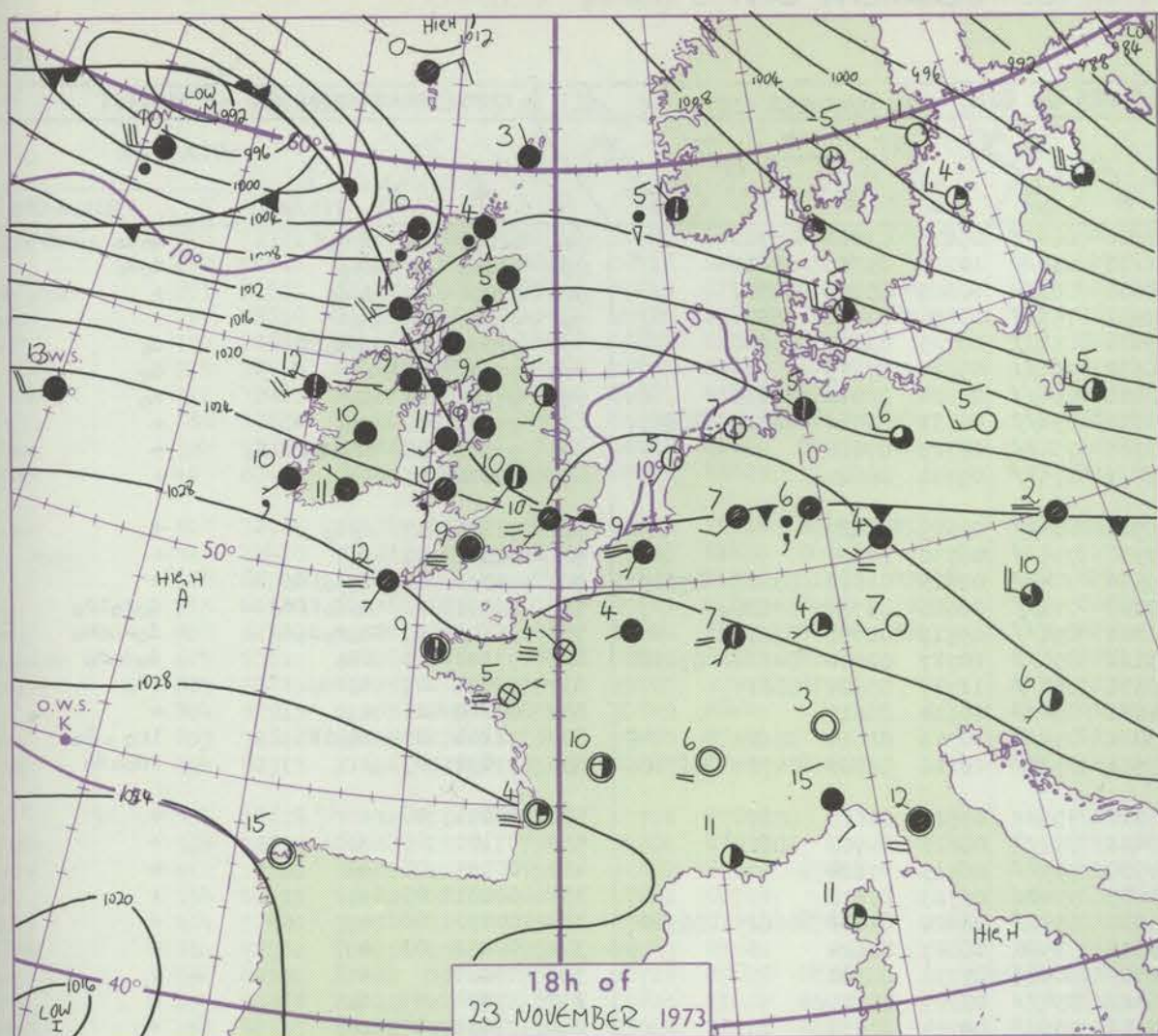
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.		99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _L hC _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _L hC _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
A	99552	70521	23124	82206	98022	24400	884//	12307	83818	88625	0//54	1//0	30402	////			A	99558	70516	23184	81812	98022	22101	855//	12610	87618	////	17/53	10420	30402	////
B	99527	70355	23124	81912	97615	14609	2752/	00231	82725	88557	0//09	10846	30302	22904			B	99527	70355	23184	80605	94536	15909	862//	00302	88704	////	0//09	10054	30000	20905
C																	C														
D																	D														
E																	E														
I	99591	70192	23124	82415	93536	05709	870//	00739	83701	88703	0//09	10947	30603	12705			I	99590	70190	23184	82628	96616	98410	872//	00739	87705	88710	0//09	10960	30807	22804
J	99524	70201	23124	72217	98016	26213	38431	00009	81812	83628	0//10	11333	30504	////			J	99525	70200	23184	82520	98032	25213	854//	00302	82710	88625	0//11	11295	30504	26005
K																	K														
M	99659	10024	23124	63130	98278	03251	59660	00217	85944	////	07060	10808	30608	////			M	99658	10025	23184	83026	94868	04752	895//	00103	88925	////	07156	10804	30608	////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained high over the Continent. A cold front moved south over England and Wales but returned northeastwards as a warm front over England and Scotland. A vigorous depression moved from south of Iceland to the northern part of the North Sea. During the next 24 hours the

depression over the North Sea is expected to move quickly east with the associated cold front moving south to the extreme south of England leaving most of the British Isles in a northerly airstream.

Issued at midday SATURDAY 24 November 1973

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

OBSERVATIONS at 00h. 24 NOVEMBER 1973										OBSERVATIONS at 06h. 24 NOVEMBER 1973										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	RR	T _n E	T _g T _g	WEATHER		
																							21h.—03h.	03h.—09h.	
Boscombe Down	746	02510	25105	24611	062//	11715	08704			746	02014	56055	20210	064//	09620	03710	08712		746	01091	09	dodof	dodo		
Hurn	062	02312	30205	24911	062//	11715	08705			062	02612	50205	21112	053//	10719	05708	08615		062	01111	10	dgo	dodo		
Thorney Island	071	02512	26514	24911	060//	11717	08701	08703		071	02515	58105	20611	063//	10625	05706	08707		071	07091	09	dodo	+		
Manston	797	02310	22105	23810	052//	09719	08703	08704	08619	797	72310	60012	17911	753//	10728	03708	08624		797	07091	08	ro	+		
Gatwick	776	02411	12105	24510	060//	10715	086701	08702		776	02412	45202	19411	053//	10725	03708	08620		776	07091	09	dodoff	do		
Kew	775									775	72511	74012	18612	764//	09624	07713			775	07101	09	+	do		
Heathrow	772	02207	30502	23811	062//	10712	03704	08705		772	02410	75015	18811	054//	09624	03712	08616		772	07101	09	do	do		
Honington	586	02512	18055	20910	052//	09825	08705	08620		586	02619	63022	14711	054//	08731	08710	08614	08625	586	07091	08	ido	+		
Wattisham	590	02211	16205	21609	072//	09720	08703			590	72523	62012	15311	754//	08729	08718			590	07091	08	idodofdodo	+		
Gorleston	497	02400	57022	20209	055//	08727	08625			497	02413	57022	13711	055//	09731	08625			497	00070	07	+	+		
Aberporth	502	02615	58105	24510	064//	08610	08712			502	02618	62022	19910	055//	07619	08627			502	07101	07	dodo	+		
Ross-on-Wye	627									627	72412	70022	17511	755//	06730	07625			627	00091	07	+	+		
Filton	620	02511	15515	24211	071//	11613	08702			620	72620	70015	19510	704//	09625	01812	03618	07625	620	01091	08	dodoido	+		
Rhoose	715	02810	12514	24411	070//	10714	08701	08702		715	72919	64215	20209	752//	09610	03704	07620		715	02091	08	dodoffdo	doroiro		
Chivenor	707	02613	45516	25612	071//	12712	05702	08704		707	02815	60505	22211	054//	09717	08711	08617		707	05101	09	doro dodo	doro		
Mount Batten	027	02313	40202	26612	072//	11810	08704			027	02514	56205	23112	054//	10717	08710	04621	07636	027	07101	10	ido	dodoro		
St. Mawgan	017	02410	01465	26712	070//	12807	08700			017	02815	50505	23311	052//	11717	05704	08614		017	02091	09	dofdo	ido		
Scilly	004	02707	02464	27712	064//	12804	08710			004	02809	74022	24811	054//	10614	08617			004	00110	11	+	+		
Culdrose	009	02805	00475	27211	9//	11808	09/00			009	02910	56026	23811	054//	10716	08614	08622		009	01101	09	ido1F	iroido		
Guernsey	094	02510	58052	27710	053//	07500	01706	08613		094	02514	50505	23911	052//	10716	08705	04707	08710	094	07091	07	+	ido1do		
Elmdon	534	02618	70032	21810	054//	07717	01710	08613		534	02716	82022	16310	754/7	05523	07619	08270		534	00091	08	+	+		
Cardington	559	02514	48055	21911	053//	10819	08706	08619		559	02516	59052	16411	053//	08621	04708	08626		559	07101	09	dodo	+		
Wittering	462	72516	70032	20310	754//	07726	07613			462	72615	80032	14709	755//	06515	07624			462	00091	08	+	+		
Watnall	354	52614	66012	19509	55400	07722	05616			354	52412	74011	14009	55400	06723	05618			354	00081	05	+	+		
Shawbury	414	02410	80022	21610	054//	07815	08615			414	72718	81022	15910	655/7	06620	08622	08627	08636	414	00091	08	+	+		
Finningley	360	22516	58011	17510	25500	07730	08620			360	32622	75011	10611	35500	06847	08624			360	00081	03	+	+		
Kilnsea	396	02320	58021	17608	0809/	07736	08360			396	02627	66022	10309	809/7	07738	08360			396	00080		+	+		
Leeming	257	02421	75025	15711	055//	07728	08622			257	02520	75022	06911	054//	07647	08615			257	07091	09	do	+		
Tynemouth	262	02518	66022	12311	0809/	06743	08358			262	72625	74026	04512	756//	08734	07630			262	07091	07	iro	+		
Carlisle	222	02323	62602	12810	054//	08741	08711	08616	08630	222	02226	75026	06111	054//	08631	08616	08622	08656	222	01101	07	ro	iro		
Valley	302	02522	70012	21311	054//	07818	01614	08622		302	02319	75012	15711	654/7	07726	01616	08624	08462	302	00101	10	+	+		
Ringway	334	02313	62022	20810	054//	07717	03615	08618		334	72420	75022	13311	655/2	05734	08622	08675		334	00091	09	+	+		
Squires Gate	318	72322	70016	18610	756//	08826	07631			318	02426	72036	11710	355/7	08734	03626	08361		318	07091	09	rodoroiro	ro		
Ronaldsway	204	02425	75022	16911	754/7	07832	01712	03715	06630	204	02424	72022	11611	2542/	08626	01714	08461		204	07101	08	+	do		
Mull of Galloway	131	02325	81022	15511	0809/	08721	08460			131	02128	66022	08211	056//	09620	08635			131	03091					
Eskdalemuir	162	02325	40616	11909	073//	07737	08706	08712		162	02327	32616	04009	0872//	08730	04704	08709		162	02071	07	doro-ro-ro	roriro		
Prestwick	135	02420	65216	12510	074//	09727	01710	07714	08650	135	02726	57216	05311	053//	10628	03707	05614	08622	135	07101	09	idodoro	idrrrrro		
Abbotsinch	140	02426	60506	10011	073//	09632	08709	08712		140	42632	70216	00811	45400	09745	01714	04628		140	05091	07	doro doro	rriro		
Leuchars	171	42434	80016	03511	25502	08656	08620	04072		171	22527	80036	95812	25500	07632	08625			171	07081	08	ro	+		
Dyce	091	72516	08606	99811	354/7	07769	01710	03640	07362	091	22717	82026	93511	25530	05725	08628			091	01071	05	ro-roiro	pro		
Lerwick	005	00722	48636	99302	072//	02864	04703	08710		005	00421	48716	93801	052//	51513	02705	08710	086							

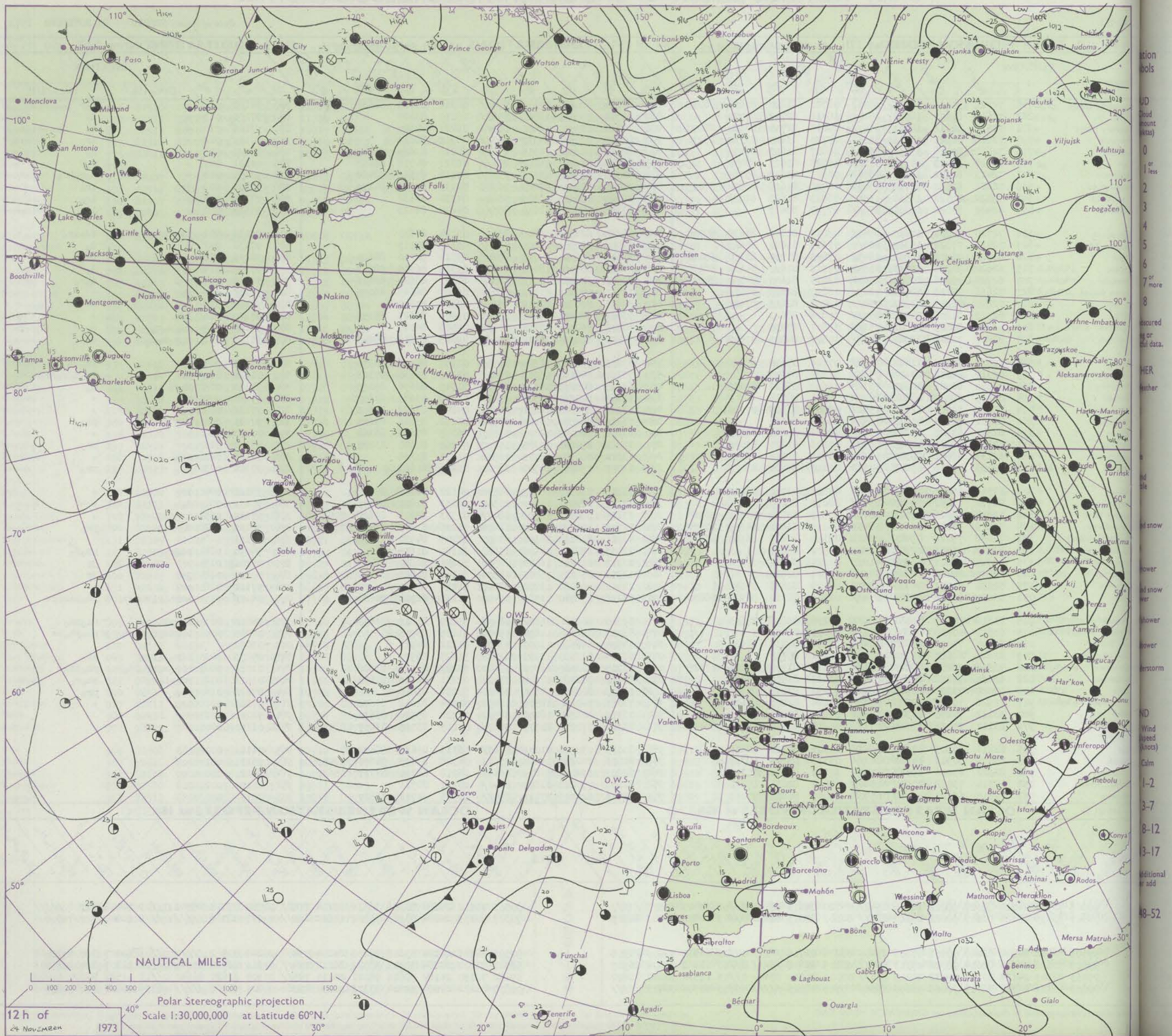
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40911

Date of Issue SUNDAY 25 NOVEMBER 1973

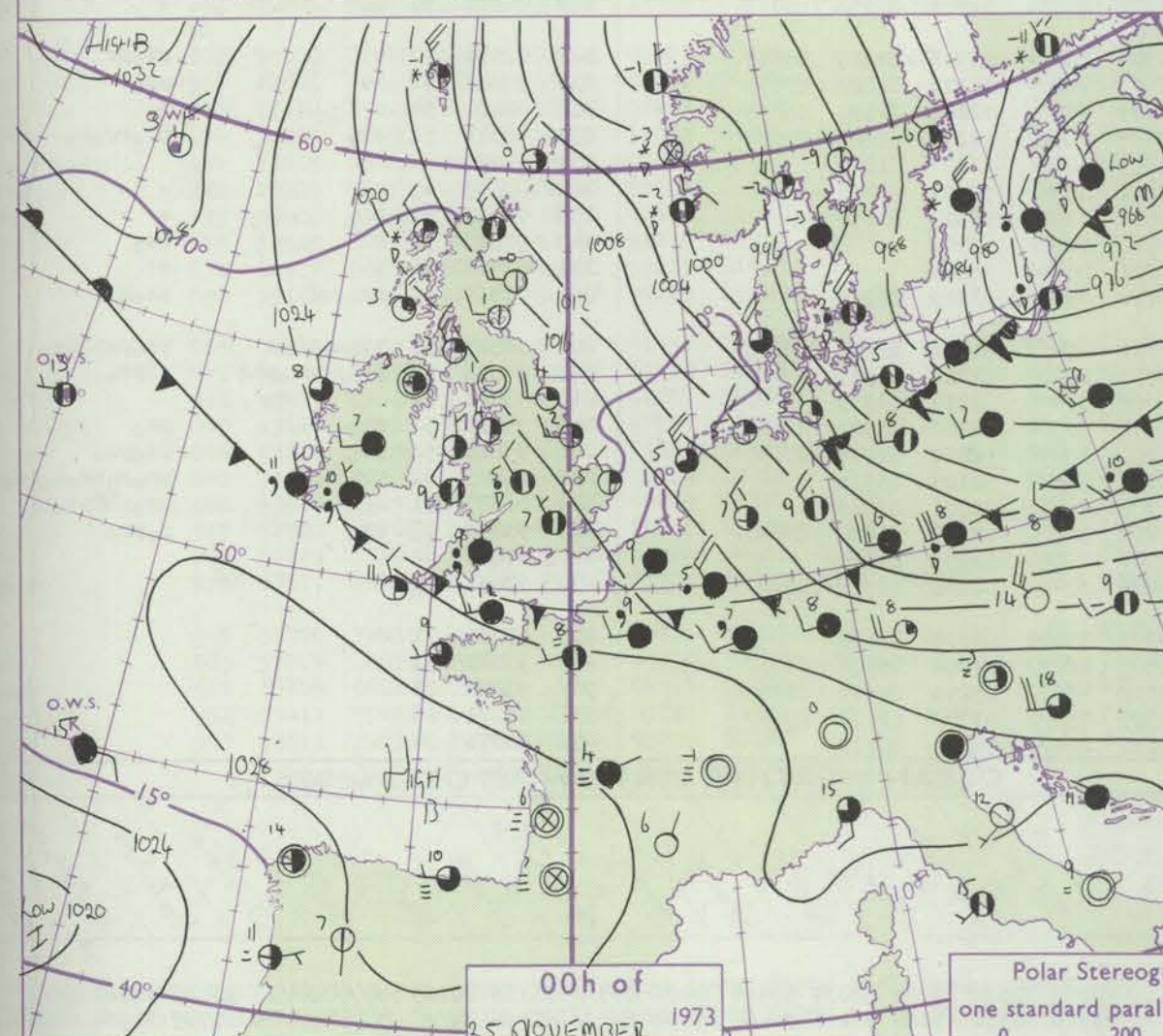
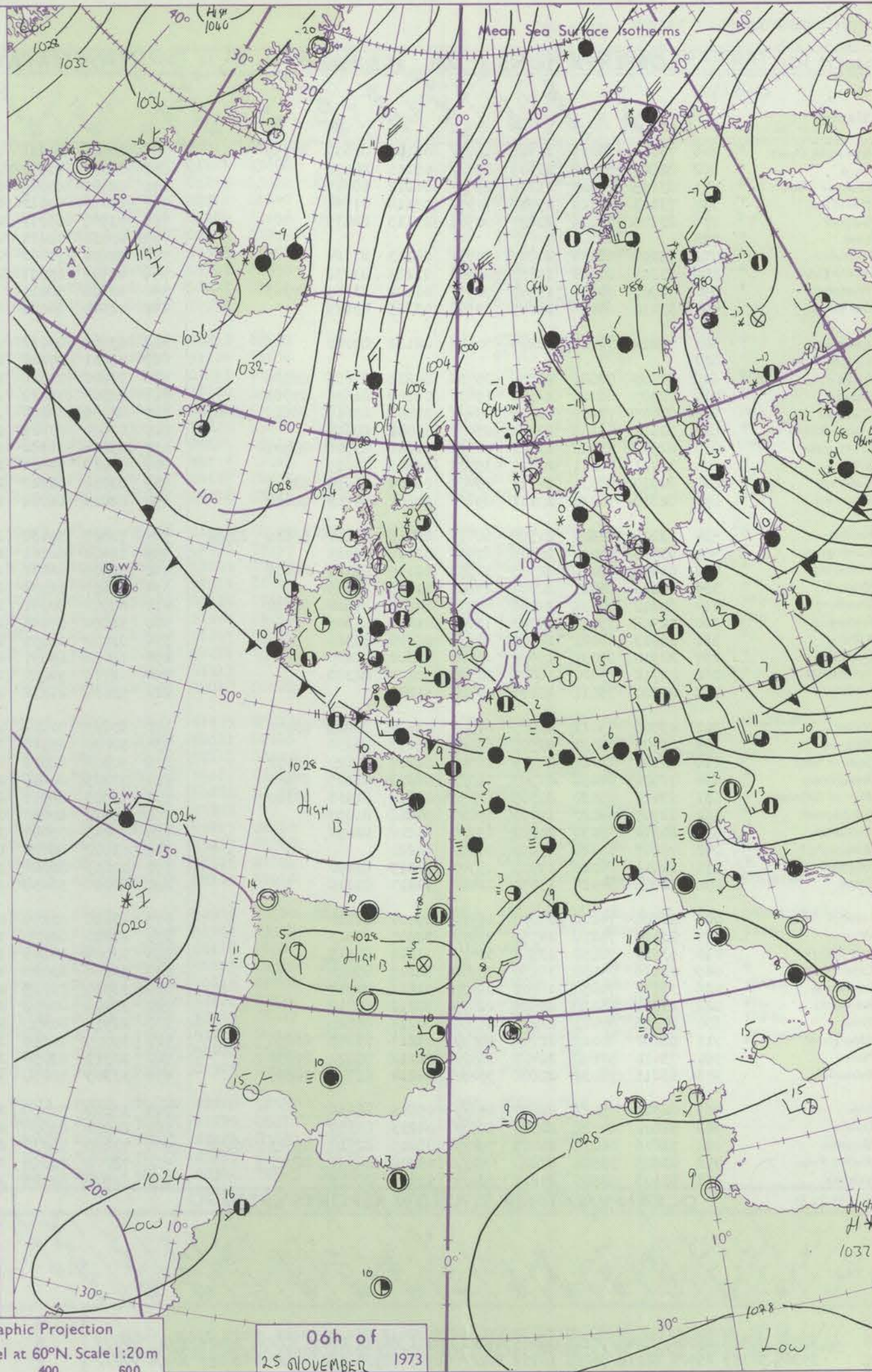
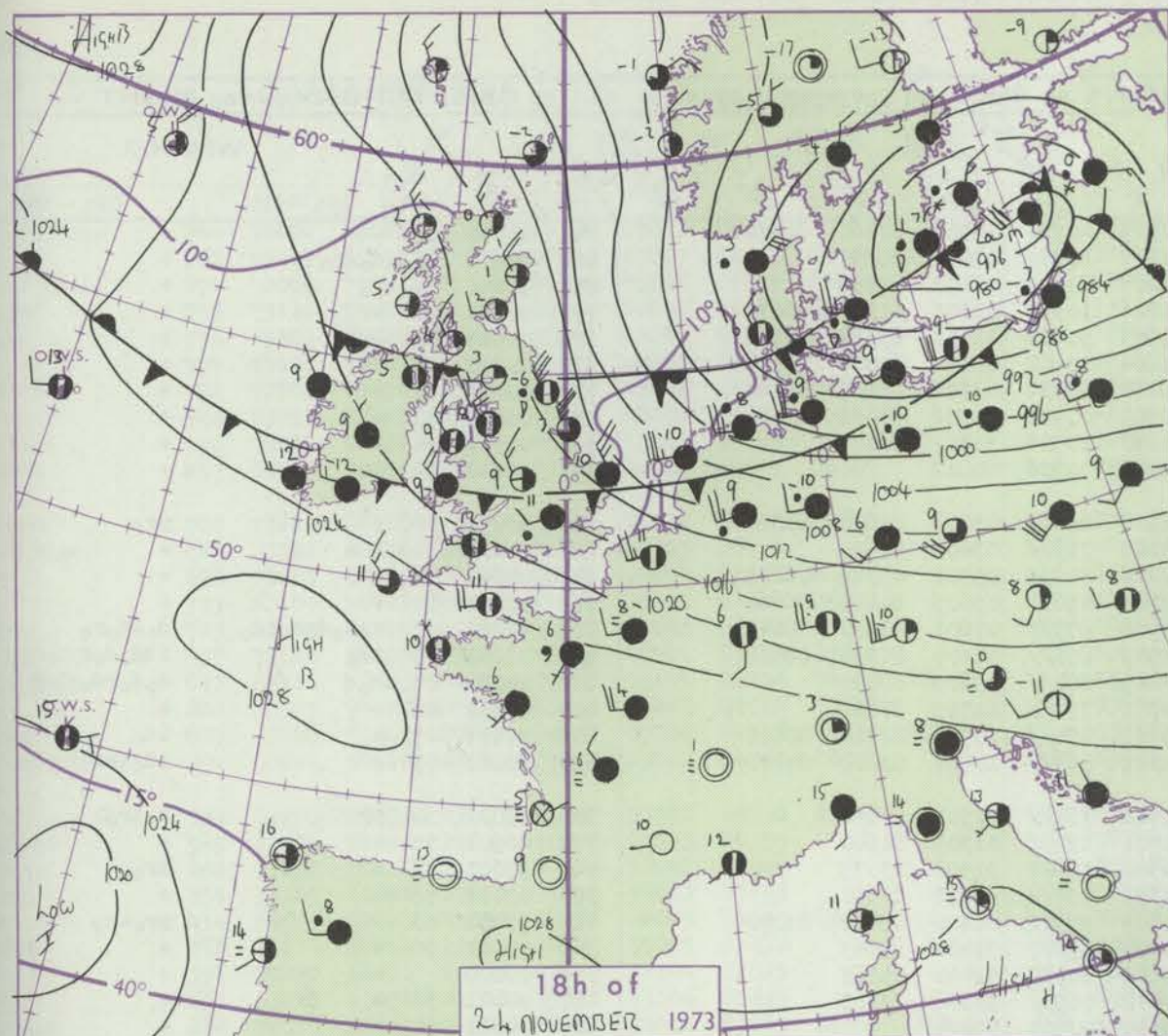
OBSERVATIONS at 12h. 24 NOVEMBER 1973										OBSERVATIONS at 18h. 24 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT T x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	72721	74025	17410	38532	06720	81820	83634	86075	746	82824	70022	17411	854//	08314	85713	88622		746	94121	006	+	r o r	
Hurn	862	72615	80012	18912	26442	08716	82712	87070		862	82714	70032	18512	855//	08110	88627			862	97131	015	+	d o	
Thorney Island	871	72516	82012	18611	654/2	09815	82714	86620	86070	871	82611	83032	18611	855//	09221	88620			871	97121	010	+	d o	
Manston	797	72610	80022	15311	35532	07720	83620	83360	87070	797	82514	76032	14511	855//	08311	88621			797	96121	002	+	ir o	
Gatwick	776	72621	80016	17011	3551/	06817	81625	87460		776	82617	80602	16512	855//	08210	83620	88645		776	91121	005	r o	r o	
Kew	775	72414	80015	15512	35502	06825	83623	87070		775	82513	59602	16212	854//	08321	84718	88650		775	01121	007	+	r o R	
Heathrow	772	72413	80012	16012	48542	06821	83825	85362		772	82510	65612	16111	7552/	09118	87626	88468		772	93131	003	+	d o r o r r o	
Honington	586	72621	82022	10711	75432	06726	81618	87624	87075	586	43022	82016	13009	10978	02133	81362	84272		586	97121	001	ir o	ir o	
Wattisham	590	72324	80022	11511	15542	06823	81620	87073		590	32921	70216	13309	35600	04330	83632			590	97111	003	+	ir o	
Gorleston	497	82420	64022	09311	855//	07722	88625			497	83126	64022	11610	855//	04244	88625			497	97122	000	+	ir o	
Aberporth	502	72725	74032	17611	6547/	08810	81618	86635	87360	502	83219	62215	19509	856//	05124	88630			502	95111	001	ir o	1 d o ir o	
Ross-on-Wye	627	72415	77022	15512	685/2	07615	81820	86625		627	72706	70025	18210	764//	05339	87715			627	97131	007	+	d o	
Filton	628	62526	75022	16811	28432	07823	81710	83360	85072	628	82615	62602	17712	854//	09314	82710	88620		628	92121	003	+	ir o R	
Rhoose	715	62620	70036	18413	45532	07713	81620	84630	86070	715	82820	65502	18011	853//	09315	86709	88612		715	97131	019	+	d o	
Chivenor	707	62722	75026	20712	15632	09810	81630	84362	86075	707	82920	65032	20213	855//	10307	83620	88626		707	91131	029	+	d o r o	
Mount Batten	827	72616	74026	22411	7843/	08810	82815	87625		827	72715	74022	21512	65632	09207	86645	86070		827	97131	023	r o	+	
St. Mawgan	817	72820	75205	23211	754//	09707	82613	87622		817	72921	80022	22312	756//	09304	87640			817	97121	018	1 d o	+	
Scilly	804	82913	81205	24712	855//	10806	88620			804	63016	66022	24411	35571	09205	83625	85358		804	97120	010	1 d o	+	
Culdrose	809	72812	80205	23811	756//	09807	87630			809	62917	76012	23111	00902	09306	86070			809	97120	004	1 d o d o d o	+	
Guernsey	894	82917	70606	22911	853//	10807	84709	87618		894	72820	81026	22311	754//	09005	83616	85623	87630	894	91121	001	d o r o r o r o	+	
Elmdon	534	72628	70032	11412	754//	07726	87618			534	53215	70016	16309	45501	02157	84626	83070		534	97121	003	+	ir o	
Cardington	559	72317	66032	13111	756//	07820	87635			559	73113	74016	16309	2563/	03345	82630	87362		559	01131	011	ir o	ir o d o r o r r o	
Wittering	462	72520	82022	10211	755//	06622	85622	87625		462	62915	80026	14709	25731	01349	82656	85075		462	97131	005	d o r o	r o	
Watnall	354	82415	69022	08711	864//	07621	88714			354	53215	80026	15508	55600	01239	83630	83650		354	97121	000	r o	+	
Shawbury	414	72820	70032	12511	754//	08607	83619	87621		414	53215	80036	16608	58502	04241	83822	84645		414	97131	001	r o	+	
Finningley	360	72732	70021	05413	755//	08727	87620			360	73216	75252	14008	685/2	02252	83826	85634		360	97131	000	+	pr o	
Kilnsea	396	82530	63022	05211	7557/	08726	87625	88360		396	63234	66012	12307	3557/	06255	83625	86360		396	00120	000	+	+	
Leeming	257	52836	82012	02613	18501	05806	81820	85075		257	33214	89018	13105	15601	00268	81640	83075		257	97131	025	+	pr o	
Tynemouth	262	62735	66022	99310	11405	03609	81818	86275		262	13320	61018	13005	10930	51273	81358			262	97131	023	pr o	+	
Carlisle	222	52433	75016	05209	42502	02110	84820	83075		222	22707	75028	14703	28501	01246	81822			222	97111	023	ir o	pr o	
Valley	302	82518	65602	14312	854//	09000	82710	88613		302	73313	75016	18809	68572	02122	84821	85636		302	97121	000	ir o	+	
Ringway	334	82730	75032	09913	854//	08612	88615			334	43117	68015	15707	11542	02233	81820	84075		334	97131	000	d o	+	
Squires Gate	318	72628	65216	10011	6847/	10503	83710	83615	86360	318	73119	68038	16508	4847/	02333	82818	83628	87462	318	97111	001	ir o pr o	+	
Ronaldsway	204	72829	70016	12010	38432	04119	83818	84359	87072	204	72914	75012	17707	12678	51236	81833	86463	87270	204	92121	012	d o r o r o	pr o	
Mull of Galloway	131	72838	79018	09409	25531	02109	82625	86360	87075	131	43316	81011	16906	43600	02245	84930			131	97111				
Eskdalemuir	162	52739	66036	02307	51501	01502	85824			162	12913	69278	14902	15600	51140	81635			162	94091	024	ph o r o	ph o r o	
Prestwick	135	42924	68016	06509	41501	02224	84824			135	23313	81021	16004	28500	50241	82822			135	00101	015	+	jp	
Abbotsinch	140	32834	80020	02209	38501	02321	82820			140	12911	85021	15503	18500	50142	81825			140	00091	028	jp	jp	
Leuchars	171	52630	80031	96710	58500	02309	82825	84645		171	22911	86018	13702	28500	51254	81820			171	97111	028	pr o	+	
Dyce	091</																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
bols
UD
Cloud
mount
(kts)
0
1 or
less
2
3
4
5
6
7 or
more
8
Secured
by or
data.
HER
Weather
nd
snow
lower
nd snow
wer
shower
lower
erstorm
ND
Wind
speed
(knots)
Calm
1-2
3-7
8-12
13-17
Additional
or add
18-52

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 a deep low in the northern North Sea moved eastwards into Finland and its associated frontal troughs moved southwards over the British Isles. A polar low moved southwards off the coast of Norway. During the next 24 hours

this polar low will move southeastward down the North Sea and into the Continent. A ridge of high pressure will develop west of Scotland and a strong northerly flow will become established over the North Sea.

Issued at midday SUNDAY 25 November 1973

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

Code FM II.D OBSERVATIONS at 00h. 25 NOVEMBER 1973										OBSERVATIONS at 06h. 25 NOVEMBER 1973										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR	T _g T _e	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	73006	75016	21308	1567//	05100	81635	87359		746	60000	80021	22305	20931	04501	82360	86072		746	00031	51	+	+	
Hurn	862	82007	70016	21309	856//	07111	88636			862	80000	70032	21907	8087//	07001	88357			862	91061	03	d _o -r _o	+	
Thorney Island	871	83105	80025	21210	856//	06212	88645			871	82702	80022	22007	8097//	06602	88358			871	92041	01	d _o	+	
Manston	797	73113	82026	19908	7097//	03118	87364			797	63012	80012	21206	10931	02301	81365	86075		797	00040	50	+	+	
Gatwick	776	23106	75016	20807	00901	03115	82075			776	71902	66011	21903	50930	02101	85364	87275		776	00011	52	+	+	
Kew	775									775	40000	78021	21804	00902	02104	84075			775	00011	53	+	+	
Heathrow	772	73106	68026	20807	7093//	04113	87364			772	72801	70032	22004	10938	03301	81365	87280		772	00021	52	+	+	
Honington	586	33109	81021	19703	00901	01220	83072			586	42909	65031	20900	00901	51306	84075			586	00501	53	+	+	
Wattisham	590	72907	70031	19505	7097//	01122	83360	87363		590	62606	58031	20650	00901	51301	86075			590	00513	54	+	+	
Gorleston	497	33010	64016	18605	35500	03225	83625			497	02510	66020	19102	00900	00002				497	91000	52	1r _o	+	
Aberporth	502	73212	74012	22209	7097//	04112	87360			502	63108	80012	22108	2857//	05702	82820	85360		502	92071	05	+	pr _o	
Ross-on-Wye	627									627	71001	77022	22005	755//	03400	87625			627	00031	51	+	+	
Filton	628	72905	70026	21709	3573//	04212	83656	86362		628	70000	70022	22007	50931	05500	85362	86075		628	00051	02	+	+	
Rhoose	715	72905	68025	22008	1563//	06109	81635	87360		715	72002	75022	22106	4563//	05605	84645	86362		715	00051	50	+	+	
Chivenor	707	83005	72206	22709	854//	07108	83616	86628	88640	707	82705	75216	22708	855//	07801	83720	88640		707	92081	07	d _o r _o d _o r _o id _o	d _o -d _o r _o	
Mount Batten	827	82612	66202	22812	854//	10004	88614			827	83606	63605	22909	853//	07604	81706	88618		827	01081	08	id _o	idd _o d _o r	
St. Mawgan	817	82917	75022	23411	863//	11006	83706	88707		817	83606	16586	23009	860//	09605	88700			817	04081	07	d _o d	d _o d _o r _o d _o r _o dr	
Scilly	804	33011	74011	25211	35500	09203	83625			804	73013	74021	24311	756//	11705	87638			804	00111	08	+	+	
Culdrose	809	62910	82031	24111	45402	09104	84614	83070		809	83012	62022	23311	854//	10706	82710	88612		809	97101	09	+	id _o	
Guernsey	894	82816	70022	23212	854//	10801	84713	88638		894	82813	66022	22311	863//	10807	83708	87710		894	95111	09	+	id _o irr _o r _o	
Elmdon	534	73208	50801	21305	6847//	03218	84814	85626	87362	534	72801	70038	21702	757//	01503	87656			534	93001	52	pr _o	r _o ir _o	
Cardington	559	63006	74012	20306	6093//	03116	86363			559	12604	62101	21301	15600	01303	81640			559	00501	55	+	+	
Wittering	462	62405	80021	20103	50932	01115	85360	84072		462	32906	66031	20902	00901	51500	83075			462	97001	53	+	ir _o	
Watnall	354	33103	69011	20004	25601	01115	82645			354	72603	66031	21301	757//	51202	87650			354	00011	56	+	+	
Shawbury	414	80203	70031	21506	4557//	02216	84622	88362		414	62904	80031	21603	55502	01400	85622	83072		414	97001	53	+	pr _o -r _o	
Finningley	360	12908	75011	19303	15600	01218	81645			360	52008	57021	20202	55600	51400	85645			360	00511	56	+	+	
Kilnsea	396	32913	66021	18702	30970	00220	83360			396	53010	66031	19601	50970	51400	85360			396	00000	+	+	+	
Leeming	257	22910	89031	19502	25600	52222	82635			257	73012	89031	20402	7093//	53306	87363			257	00001	52	+	+	
Tynemouth	262	22712	74020	18801	20930	52222	82358			262	02716	74020	19550	00900	55304				262	00511	54	+	+	
Carlisle	222	00000	75011	20101	00900	51225				222	53008	81011	21100	20931	51308	82358	85075		222	00511	57	+	+	
Valley	302	43506	75021	21807	21502	01214	82825	83070		302	83103	70801	21906	884//	03302	84815	88624		302	02051	00	+	pr _o pr	
Ringway	334	63005	75031	20905	65600	01217	86630			334	70000	65028	21603	785//	01003	82820	87630		334	97021	51	+	pr _o	
Squires Gate	318	30302	75011	20704	18502	01217	81820	83072		318	70302	82011	21303	4573//	01202	84650	86359		318	00021	54	+	+	
Ronaldsway	204	72902	84258	21105	785//	02213	83825	87640		204	73309	80618	22104	785//	01208	81820	87637		204	96011	51	pr _o	pr _o irr _o r _o	
Mull of Galloway	131	33413	85030	20305	13670	02212	81935	83360		131	13515	85011	21605	10930	51207	81360			131	00020				
Eskdalemuir	162	12915	66020	19700	15800	54218	81657			162	12912	80020	21251	10930	54307	81362			162	00553	60	+	+	
Prestwick	135	23314	75030	20003	25700	51218	82656			135	13213	75020	21501	15701	53303	81650			135	00011	51	+	+	
Abbotsinch	140	02607	85020	19850	00900	50220				140	02102	86020	20900	00900	53004				140	97525	57	+	ps _o	
Leuchars	171	12611	86020	17901	15700	54215	81650			171	02813	86020	18301	00900	57204				171	00513	56	+	+	
Dyce	091	12916	84028	15650	12400	54113																		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40912

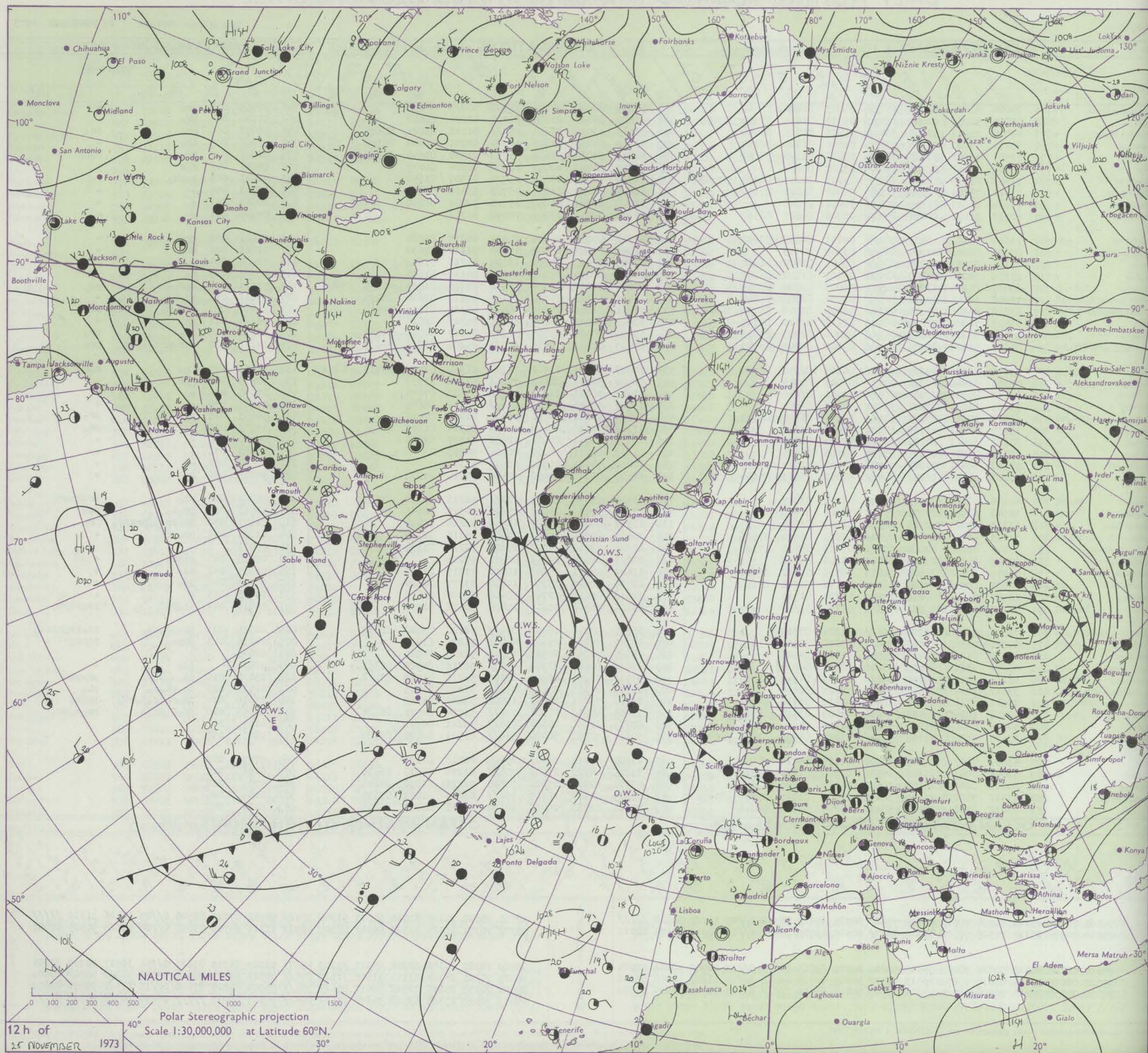
Date of Issue MONDAY 26 NOVEMBER 1973

Code FM II.D		OBSERVATIONS at 12h. 25 NOVEMBER 1973										OBSERVATIONS at 18h. 25 NOVEMBER 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h C _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 C _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	RRTT	T _d T _d app	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	70000	62022	22108	657/2	05803	06650			746	33305	70018	24002	35700	00213	03650			746	97093	010	pro		+		
Hurn	062	72005	58052	22009	15472	07807	01615	03364	07070	062	33602	65018	23403	35700	01221	03650			062	97100	004	pro		+		
Thorney Island	071	40000	75011	22308	10432	05806	01815	04068		071	03503	63028	23103	055//	01216	03622	08630		071	95091	008	pro		pro		
Manston	797	73110	74022	22106	28578	01002	01825	06360		797	53110	82016	21805	15630	00301	01640	05360		797	97060	009	pro		+		
Gatwick	776	73301	65022	22408	38531	03003	01820	03657		776	52803	61018	22602	35770	01400	03656	03365		776	92081	015	pro		roro		
Kew	775	70000	59601	22406	756//	03002	07632			775	12805	61026	22803	00902	00304	01075			775	94061	001	ror		+		
Heathrow	772	72603	63032	22606	6847/	03001	01815	06638	07362	772	12703	60018	22803	15700	01307	01650			772	92061	004	ropho		ro		
Honington	586	73011	75021	21604	785//	53004	01820	07650		586	42807	56031	21350	45700	53101	04650			586	00043	005	+		+		
Wattisham	590	73014	68032	21304	756//	52002	07645			590	12808	65021	21250	15700	52002	01650			590	00053	001	+		+		
Gorleston	497	62712	58031	20004	25530	00202	02625	06360		497	02708	64011	19901	00900	52302				497	00040	041	+		+		
Aberporth	502	73614	80158	23407	784//	04011	04818	07640		502	23518	87011	25605	28530	00213	02824			502	97081	003	pro		+		
Ross-on-Wye	627	03301	80026	22904	064//	03309	08715			627	12306	77021	24102	15600	51114	01630			627	01061	001	Rro		+		
Filton	628	73005	60032	22208	685/2	05001	01825	06640		628	10000	62018	24502	15700	01213	01650			628	97080	001	+		pro		
Rhoose	715	63109	70016	22308	11538	05000	01820	06272		715	13002	68011	25003	15730	00119	01650			715	97101	015	ro		+		
Chivenor	707	63415	81215	23210	38532	06003	02820	05075		707	60108	82012	25506	11532	02221	01820	03365	05075	707	91111	022	dro-ro-ro		pro		
Mount Batten	027	72606	62106	23510	7537/	08001	01708	07645		027	63411	66022	24908	35531	04218	03620	06075		027	97111	012	ldo-ro		+		
St. Mawgan	017	03216	50586	24209	053//	09105	02706	04708	08620	017	73611	81806	25607	784//	05315	05817	07632		017	91101	027	drdro-ro		pro		
Scilly	004	03507	74028	25610	084//	10212	01810	08615		004	33409	82021	26809	38401	05217	02818			004	96120	011	pr		+		
Culdrose	009	03408	50205	24410	053//	09006	02708	05616	08645	009	53608	70025	25707	58301	04217	04808	03625		009	01111	019	ldo		pro		
Guernsey	094	08208	50516	22509	870//	09002	04701	06703		094	63415	81258	22509	684//	05206	03816	05635		094	04121	000	rorrorrdododd		pro		
Elmdon	534	03210	60036	23105	6577/	00003	06650	08360		534	72911	50611	23602	753//	01308	02707	05711	87643	534	95061	007	iro		ror		
Cardington	559	72704	61046	22204	7097/	02003	07359			559	72904	56101	22351	7085/	51206	07357			559	92051	000	ror		+		
Wittering	462	73110	00026	21905	756//	52001	07645			462	72912	58031	21803	756//	53203	07645			462	00050	022	+		+		
Watnall	354	33105	61041	22104	35700	54003	03650			354	63007	56041	22802	656//	50311	06645			354	00063	030	+		+		
Shawbury	414	62903	80018	23205	6853/	02005	01825	06645		414	32607	75258	24401	39400	01214	01918			414	94053	020	ro		pro		
Finningley	360	13110	68011	21705	10930	55005	01358			360	13308	70018	22102	15700	51314	01656			360	97053	039	+		pro		
Kilnsea	396	23220	66011	20703	22570	52104	02825			396	23014	66011	20901	22500	51307	02825			396	00060	060	+		+		
Leeming	257	33210	89031	21805	35630	53106	03635			257	03012	89011	22800	00900	54218				257	00050	038	+		+		
Tynemouth	262	72817	66021	20603	4857/	54001	01825	04635	07359	262	02812	74021	21900	00900	53313				262	00031	054	+		+		
Carlisle	222	70205	50851	22102	784//	52302	03713	05630	07640	222	12507	80028	24050	18500	53218	01822			222	97033	039	ps		+		
Valley	302	40106	82028	24107	32502	01109	03824			302	73414	75878	25805	784//	51213	05818	07636		302	95081	036	pro		rophoro		
Ringway	334	12906	62028	22905	15701	51004	01650			334	23209	59018	23803	25600	50311	02645			334	93063	039	proso		pro		
Squires Gate	318	13310	75021	22906	18530	52003	01825			318	13513	70028	24103	18500	52218	01820			318	01071	039	phoprosoPrspr		pro		
Ronaldsway	204	72815	82158	23507	7953/	51003	01920	07836		204	23415	89038	25803	22500	55118	02825			204	01071	041	proprs		+		
Mull of Galloway	131	73015	03888	22804	5367/	01103	05930	07360		131	13318	83018	25602	13600	54222	01930			131	05053						
Eskdalemuir	162	23007	58261	22400	28400	52106	01815			162	03011	74020	24352	00900	57213				162	01016	048	psps		+		
Prestwick	135	33409	80038	22903	38430	00316	01818	03645		135	13409	84011	25601	18500	53217	01820			135	01055	042	ps		+		
Abbotsinch	140	42505	80038	22702	48400	51110	01712	03650		140	12710	86020	25350	14500	53217	01820			140	97033	046	ps		+		
Leuchars	171	12917	86021	20403	19400	53203	01915			171	12813	84018	22701	18400	55316	01818			171	00033	063	+		+		
Dyce	091	93121	11868	18651	9/////	51215	89/03			091	23123	56368	20100	29400	50116	02910			091	04017	043	pspsf		pspspho		
Lerwick	005	73322	56278	11700	794//	51331	07910			005	03325	59878	16701	894//	52228	03910	08632		005	10026	003	phopsoks		psoisokspso		
Wick	075	33221	75158	17703	39463	53214	02915			075	43217	70278	21901	49400	51225	03914			075	04036	013	phps		pspho		
Sule Skerry	010	43419	81868	18401	43500	01208	04920			010	43224	58858	22502	43500	51218	04920			010	02045						
Cape Wrath	049	43616	83018	20703	43500	52217	04920			049	63616	82028	23902	4957/	00219	04920	06360		049	92035		ps		+		
Stornoway	026	63216	65278	24101	694//	51123	04912	83816		026	33518	70268	26900	39300	50216	01706	03912		026	03027	014	phosophs		phsps		
Tenbecula	022	33612	70268	25601	39400	52224	02914			022	23613	81158	28801	29400	51222	02915			022	01035	023	psphoro		ph		
Tree	100	43520	87158	25103	29463	54219	01710	02912		100	13422	75271	28003	19400	53217	01917			100	03056	026	phoroProsoPso		phpho		
Aldergrove	917	52708	60268	25103	48230	00009	03705	04814		917	73404	65858	28301	794//	51224	04710	06924		917	02055	025	phoroProso		prosoPso		
Malin	980	50223	83258	25204	53400	01214	04918	03635		980	60219	82898	28504	634//	50221	06918			980	0107	001					
Belmullet	976	63517	88888	27307	5353/	03214	04920	03640	02920	976	50317	78258	30404	535//	01321	04920	03920		976	9608	036					
Birr	965	53401	74031	26505	42402	04115	04818			965	23203	75011	29003	25600	02218	02635			965	9707	022					
Dublin	969	53004	80035	25306	12532	03008	01820	03361		969	73105	80028	27803	784//	01220	05818	06630		969	0106	049					
Shannon	962	60105	86012	26508	38532	04110	01820	03638		962	43508	82018	29604	38630	02221	01830	03645		962	9709	022					
Roches,Point	952	73411	75022	26209	38434/	03107	01817	85359	05074	952	73509	81022	28507	784//	03217	01817	07637		952	0009	026					
Valencia	953	53612	84031	27410	58502	05209	02825	04645		953	70108	82258	29408	88530	03318	02825	04645		953	9111	048					

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														Code FM 21.D		OCEAN WEATHER STATION REPORTS at 18h.													
O.W.S.	99L ₃ L ₄ L ₅	Q ₂ L ₀ L ₀ L ₀ L ₀	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₃ L ₄ L ₅	Q ₂ L ₀ L ₀ L ₀ L ₀	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		
A	99565	70510	25124	80934	96515	95705	7742/	00723	87710	88540	0//05	10429	30912	////	A	99565	70510	25184	81040	95515	91806	7742/	00722	87710	88540	0//05	10426	31112	////		
B	99514	70376	25124	71325	97106	05910	3627/	00502	83705	85458	0//10	10912	30504	20011	B	99522	70371	25184	81325	96102	07809	46372	11311	84706	83650	0//09	10828	30505	17008		
C															C																
D															D																
E															E																
I	99590	70188	25124	50311	98222	35803	58400	00221	83815	85645	0//53	10902	30806	32004	I	99589	70187	25184	60208	98012	37103	4547/	00209	81710	83625	0//54	10917	30703	35804		
J	99525	70199	25124	80812	98258	30612	7847/	00215	82710	83818	0//11	11283	30302	99/06	J	99525	70201	25184	81114	97606	31612	854//	00310	86710	88640	0//11	11288	30302	25006		
K	99452	70157	25124	30307	98020	25315	35600	00107	83640	////	0//13	11553	30000	06803	K	99451	70159	25184	70312	98012	25615	785//	00304	82820	87640	0//15	11561	30702	06802		
M															M	99659	10020	25184	83528	94878	11001	894//	00207	88915	////	06250	10786	30710	////		

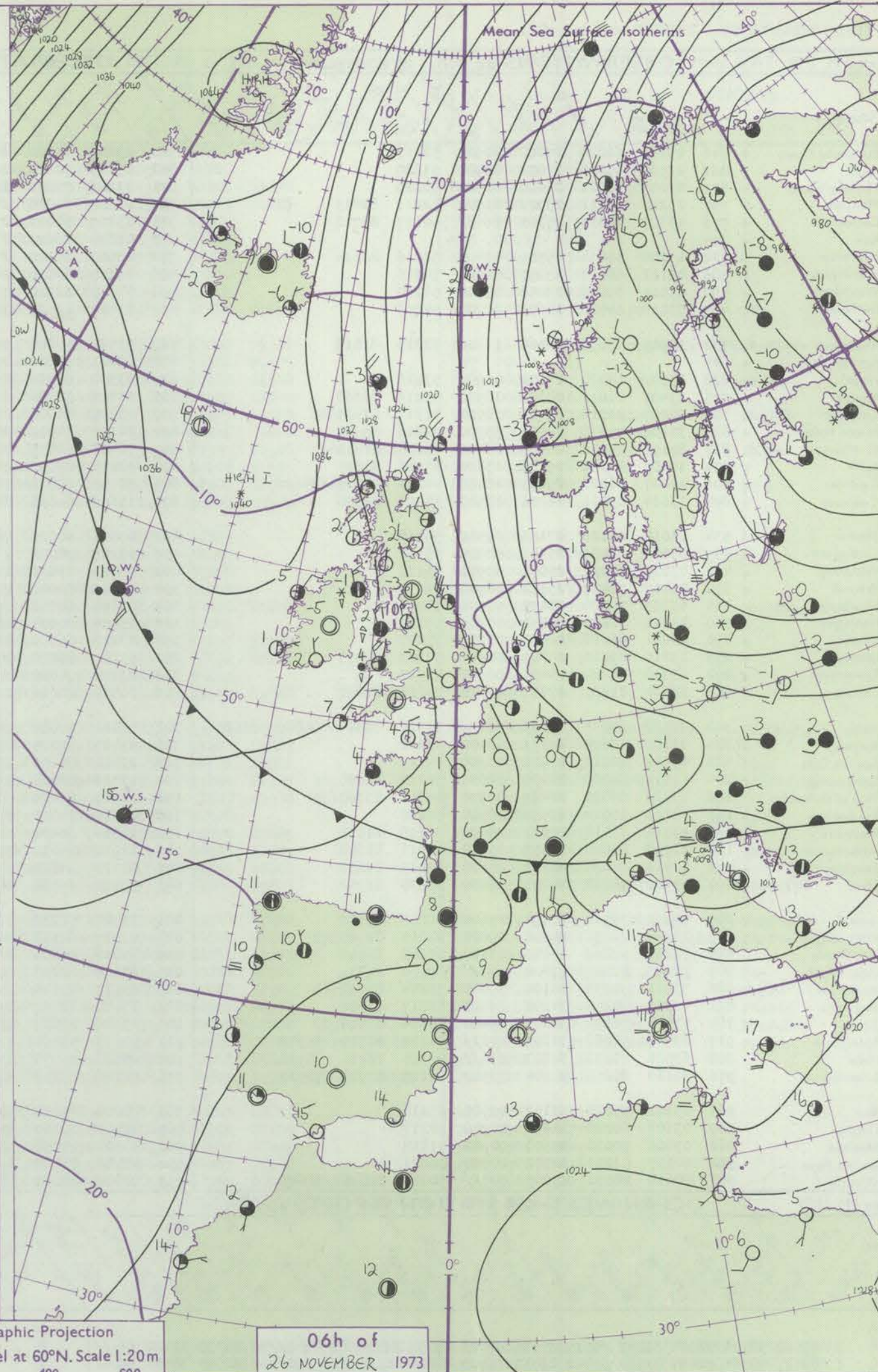
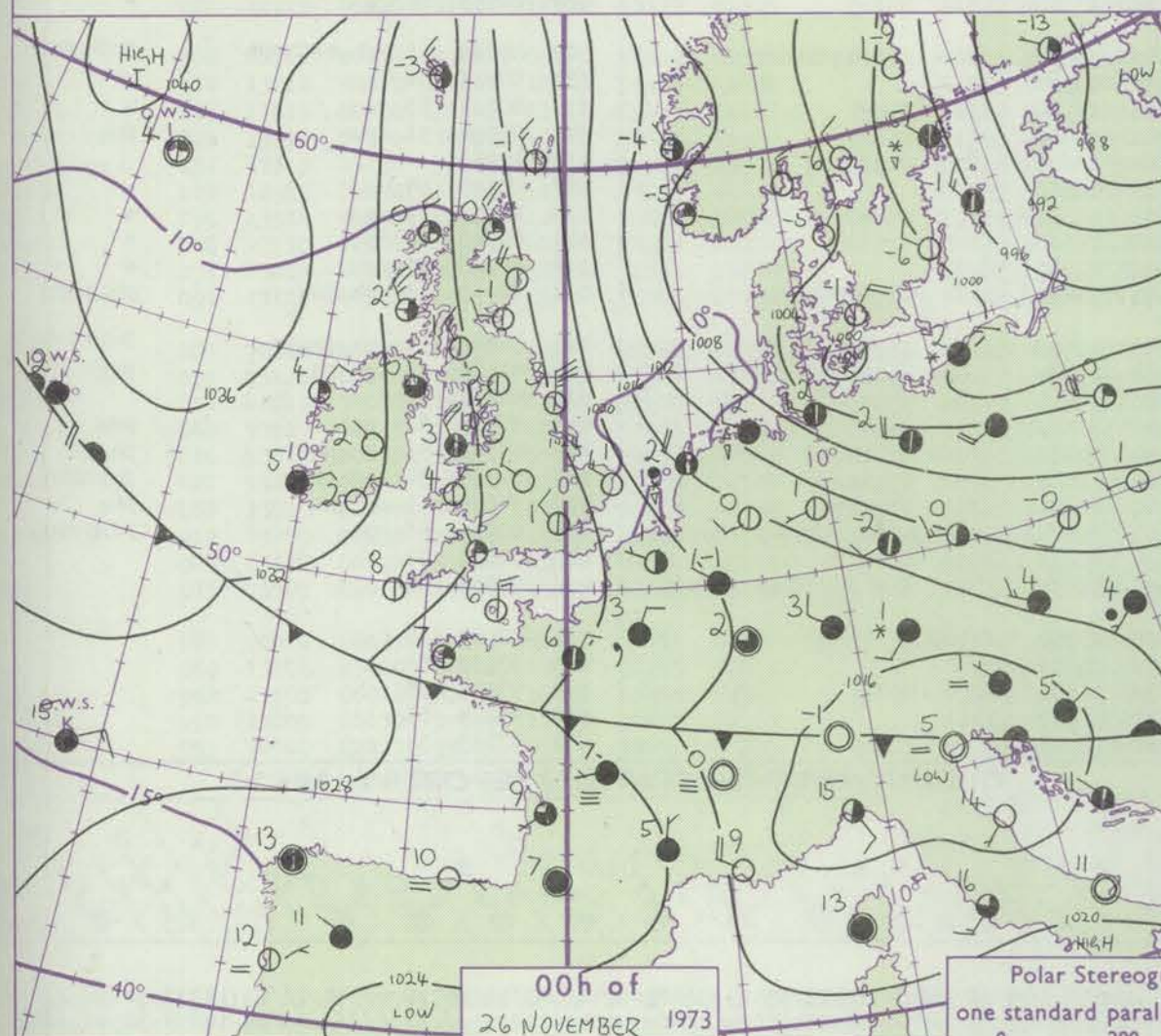
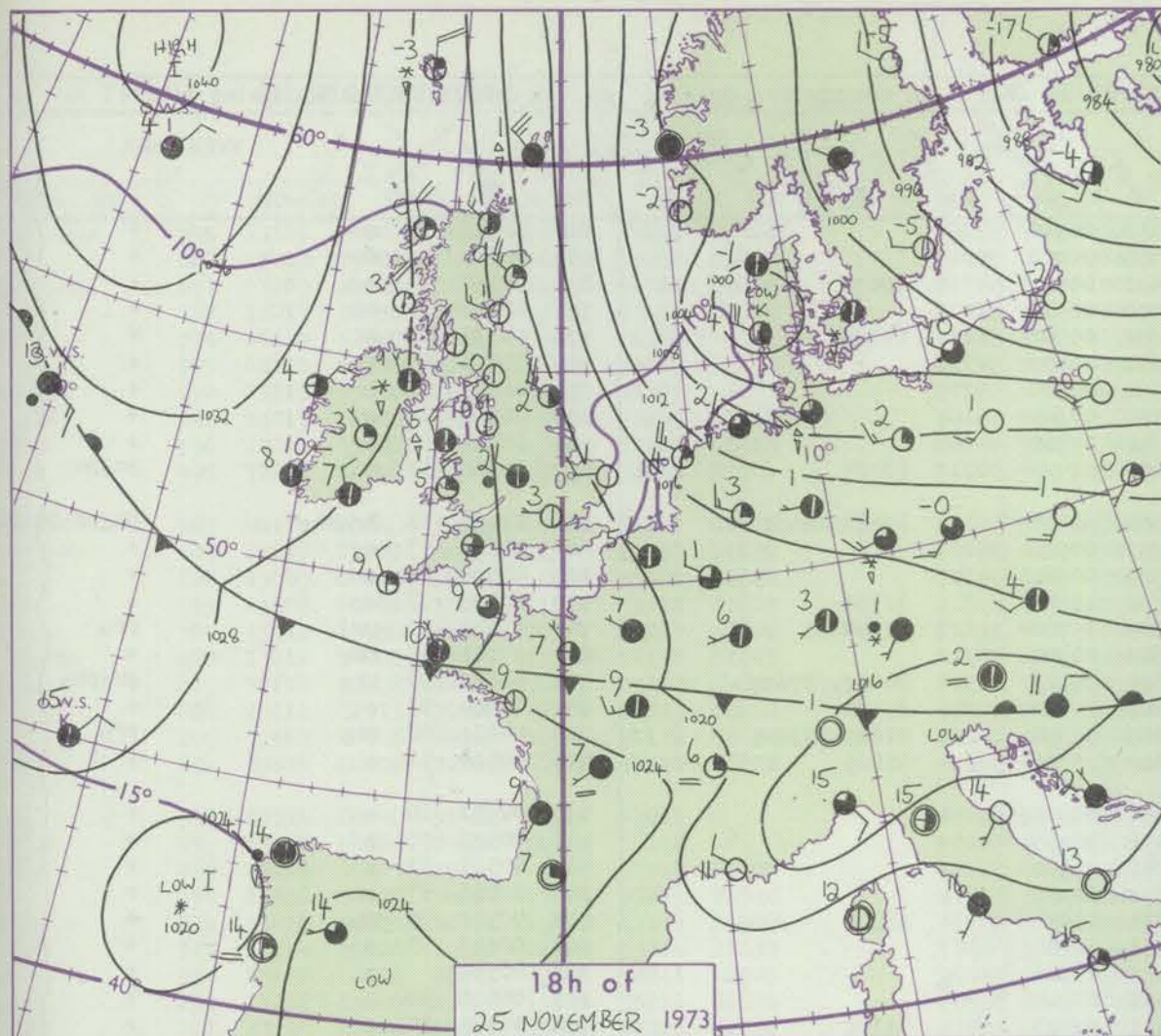
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
ools
UD
Cloud
amount
(oktas)
0
1 or
less
2
3
4
5
6
7 or
more
8
scured
by or
data.
HER
weather
nd
ile
nd snow
lower
nd snow
er
lower
er storm
ND
Wind
speed
(knots)
Calm
1-2
3-7
8-12
13-17
Additional
add
18-52

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 the deep low over Baltic has moved quickly east. A ridge of high pressure from the anticyclone over Greenland built southwards and

intensified. During the next 24 hours the ridge will intensify further. The British Isles will remain under the influence of a cold northerly airstream.

Issued at midday MONDAY 26 November 1973

No. 4

Code	O.A
	A
	B
	C
	D
	E
	I
	J
	K
	M

All time

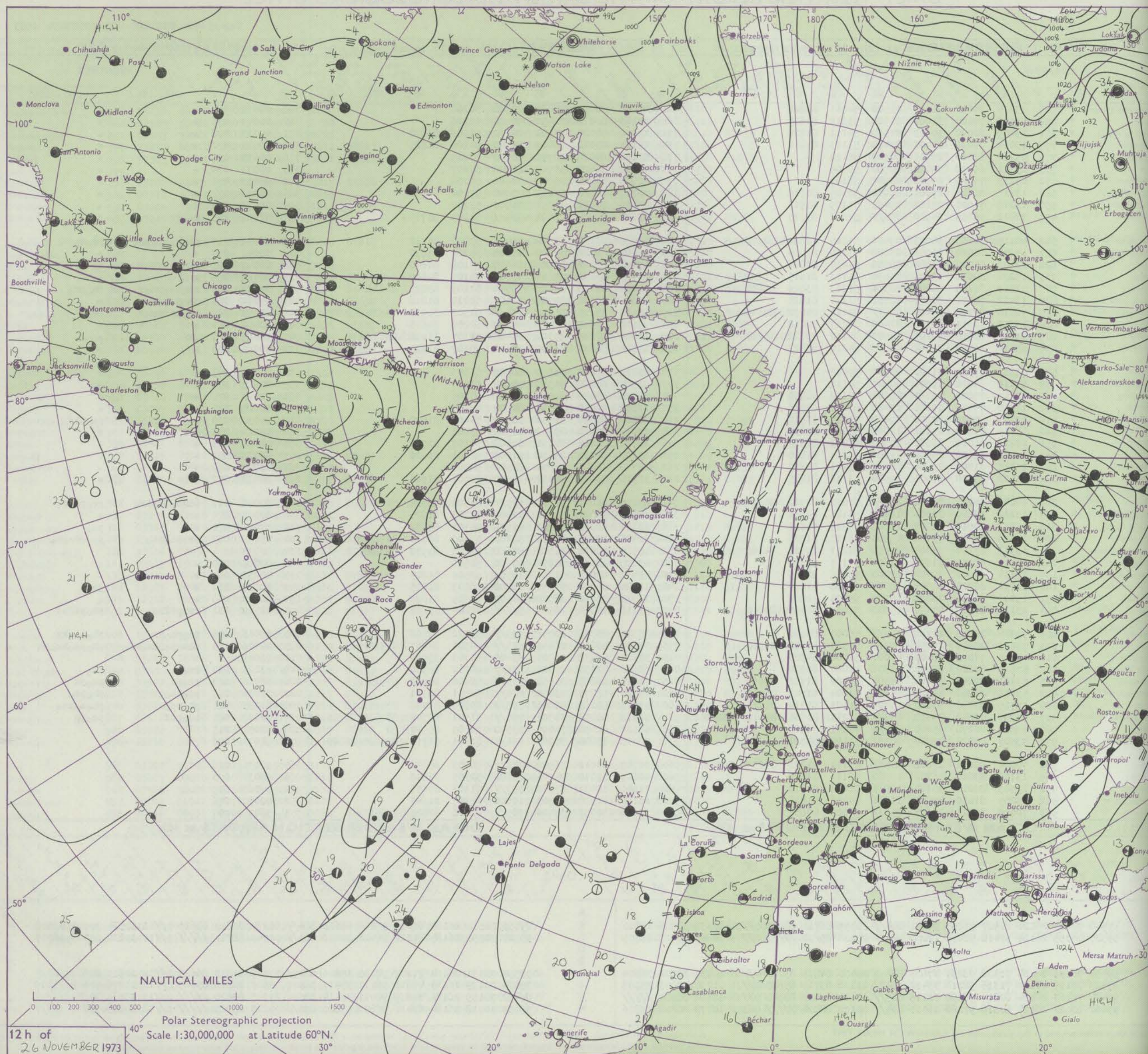
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40913

Date of Issue TUESDAY 27 NOVEMBER 1973

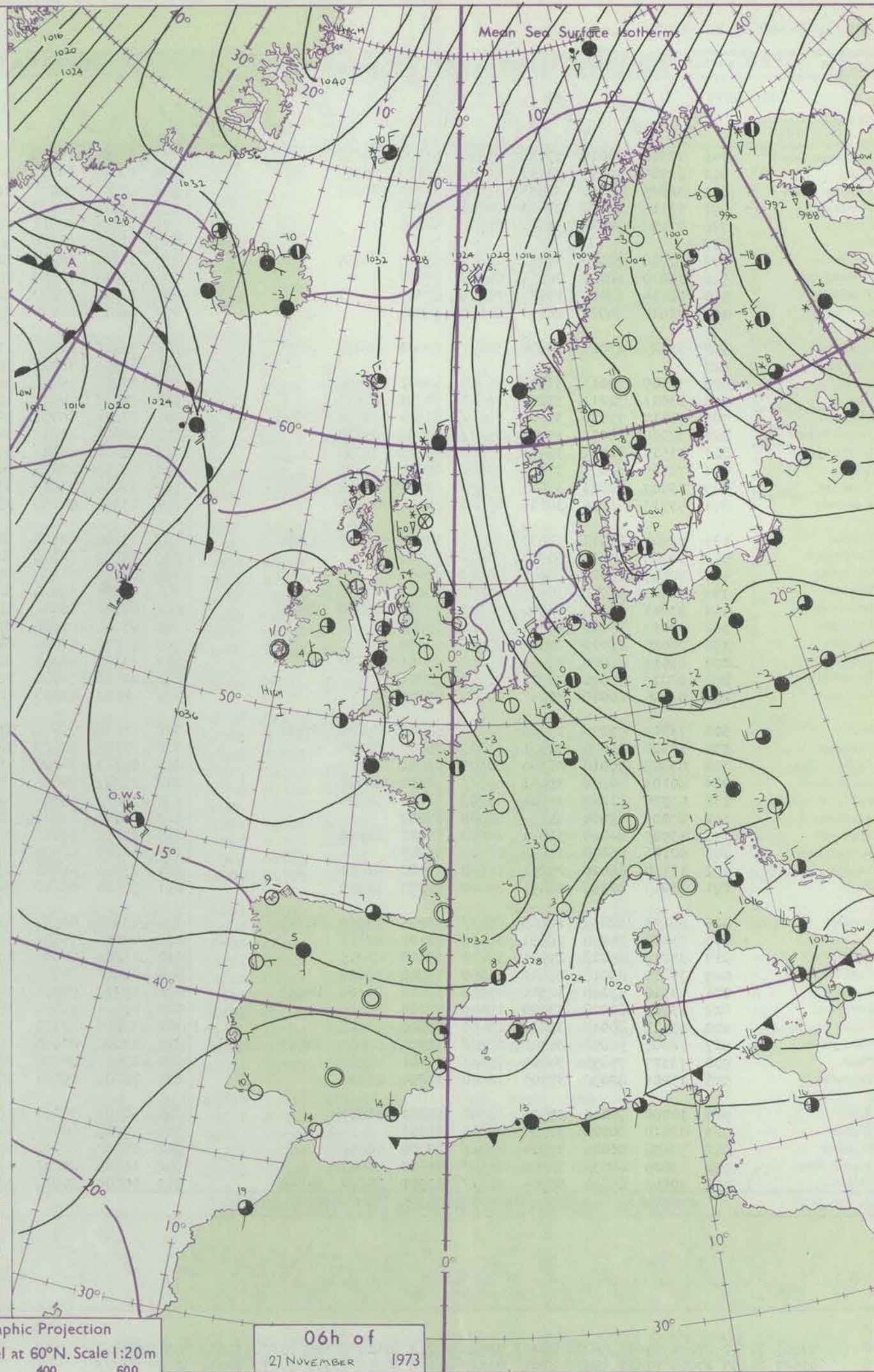
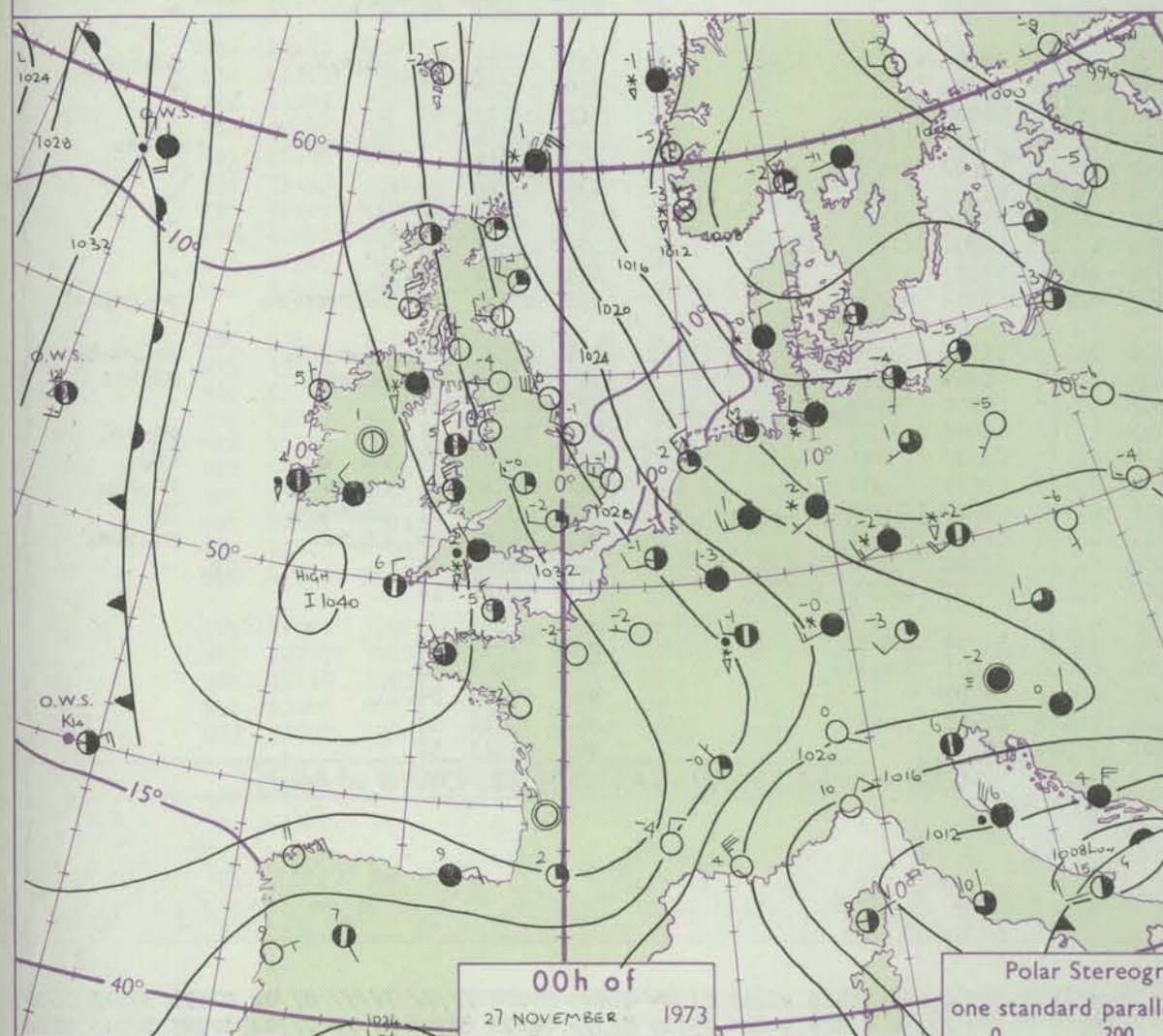
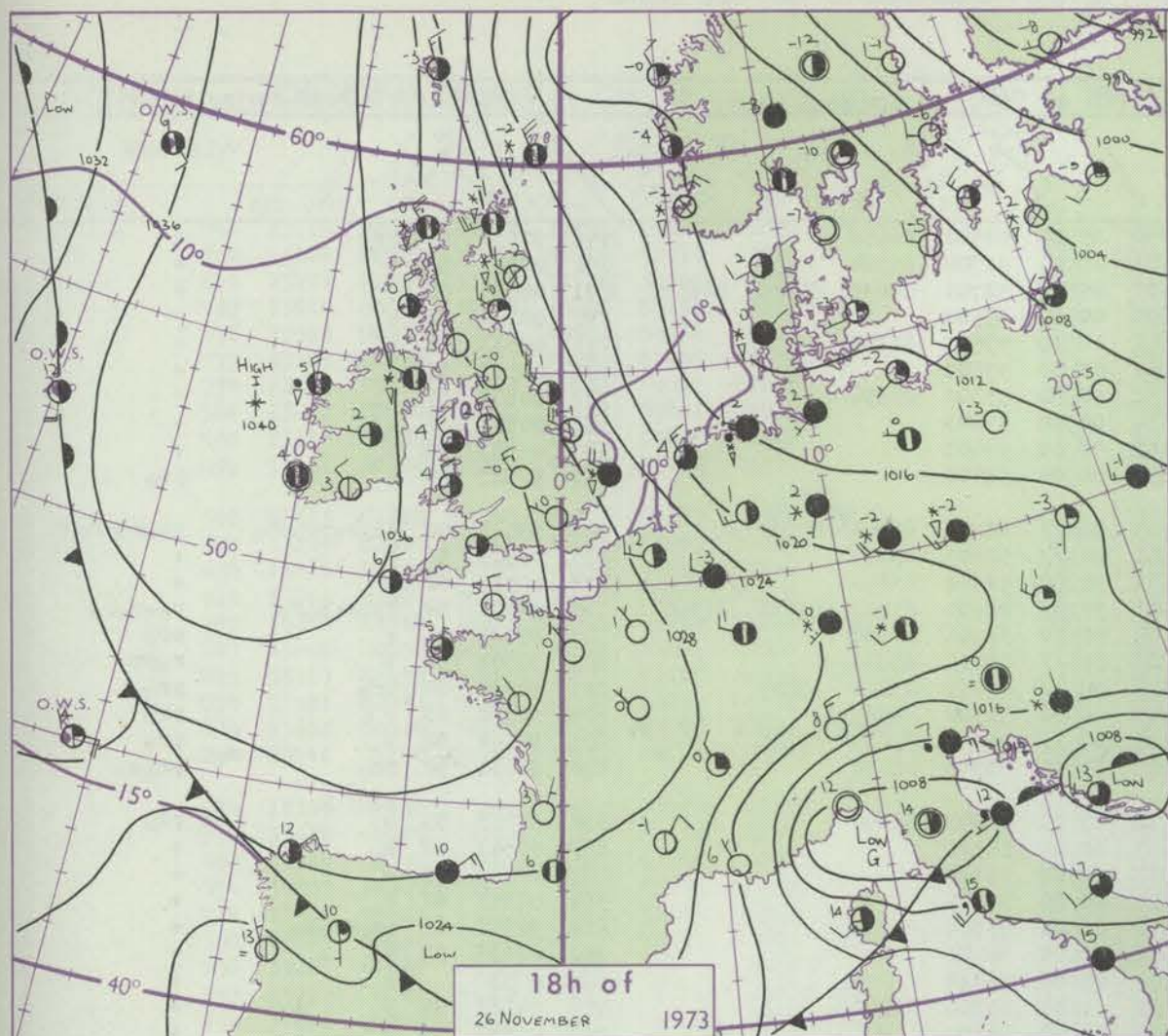
OBSERVATIONS at 12h. 26 NOVEMBER 1973										OBSERVATIONS at 18h. 26 NOVEMBER 1973										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T E	SS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	13315	74010	31602	11500	54011	81828			746	03006	70010	32450	00900	50208				746	00033	074	+	+		
Hurn	862	13412	75020	31903	11500	53212	81825			862	03106	80010	32451	00900	55206				862	00043	076	+	+		
Thorney Island	871	13209	82020	30903	11500	54111	81820			871	13006	80020	31701	14530	51208	81620			871	00033	078	+	+		
Manston	797	13014	70030	27402	11400	53113	81812			797	13115	67020	28401	11500	54108	81825			797	00020	072	+	+		
Gatwick	776	03214	62020	29901	00900	56110				776	03110	64020	30751	00900	57209				776	00033	077	+	+		
Kew	775	03311	69020	30002	00900	55109				775	02906	66020	30700	00900	57207				775	00033	074	+	+		
Heathrow	772	03213	75020	29902	00900	56109				772	02905	65020	30800	00900	57208				772	00033	076	+	+		
Honington	586	13219	82020	27001	19400	56109	81918			586	03217	72020	28051	00900	57104				586	00023	072	+	+		
Wattisham	590	13018	75020	27100	19400	51109	81918			590	03016	70020	28051	00900	55207				590	00013	072	+	+		
Gorleston	497	72812	56858	24902	775//	52213	87725			497	83122	08868	26101	864//	51209	88710			497	02027	033	psops	ps		
Aberporth	502	40115	62168	34003	49400	51115	81810	82915		502	53420	62158	33604	594//	53802	85912			502	96051	017	phoroPsopro	ph ₂ phoroPro		
Ross-on-Wye	627	13207	82020	31903	18600	53110	81830			627	12405	81020	32500	15600	55308	81630			627	00041	077	+	+		
Filton	628	13309	84020	32004	18500	55010	81820			628	13004	85020	32901	14600	57108	81640			628	00040	079	+	JP		
Rhoose	715	13208	80010	33205	11430	53112	81815			715	42705	82030	33601	45600	56107	84640			715	00063	068	+	+		
Chivenor	707	73513	83158	34205	785/1	51213	83826	85640		707	50204	81018	34503	58500	51105	83823	84636			707	94061	022	proPsopho	phopro	
Mount Batten	827	13412	74021	33905	18500	51110	81825			827	13306	66018	34703	11400	50210	81816			827	97061	053	phopsO	+		
St. Mawgan	817	70118	82278	34404	786//	03112	84832	87645		817	70514	74278	35004	734//	01307	82910	84824	85645			817	02051	008	phoprspO	phoro
Scilly	804	23612	82011	35108	22400	00217	82818			804	43612	82011	35706	44400	52206	84618			804	00080	064	+	+		
Culdrose	809	53603	80018	34205	58500	04112	83822	83640		809	30000	80018	35102	38400	04307	81818	83632			809	94061	027	pro	Pro	
Guernsey	894	63614	86022	31506	625//	54210	86823			894	13512	86021	32405	11500	55307	81825			894	00061	068	+	+		
Elmdon	534	03315	65020	31401	00900	57012				534	03213	59020	31550	00900	56303				534	00023	073	+	+		
Cardington	559	03110	64020	29601	00900	55111				559	02907	62020	30352	00900	55307				559	00023	074	+	+		
Wittering	462	13116	75020	29101	19600	57112	81930			462	02810	60020	29952	00900	57105				462	00023	076	+	+		
Watnall	354	13310	74020	30201	13400	53212	81916			354	03007	58050	30551	00900	57204				354	00023	072	+	+		
Shawbury	414	13410	80020	32302	19400	53114	81918			414	23005	80020	31951	28500	54400	81820			414	95037	070	+	psophso		
Finningley	360	13114	75020	29102	12600	53214	81830			360	03012	70020	29550	00900	55004				360	00021	071	+	+		
Kilnsea	396	23222	66010	26601	29500	52211	82925			396	13022	66010	27751	19500	52107	81925			396	00020	063	+	+		
Leeming	257	13218	89020	29601	11500	56211	81820			257	13109	84020	29552	11500	56601	81820			257	00023	071	+	+		
Tynemouth	262	23215	81020	28901	20930	53216	82358			262	02713	66020	28851	00900	54801				262	00023	068	+	+		
Carlisle	222	12912	85020	31401	12500	53112	81825			222	12910	83020	30550	15600	52604	81640			222	00033	072	+	+		
Valley	302	60204	60278	33802	694//	51012	82912	85824		302	63216	81028	33304	625//	54500	86824			302	03041	012	phosoPhopro	proPhoro		
Ringway	334	13211	68020	32001	12500	56116	81820			334	12907	58020	31650	12500	51203	81825			334	00023	074	+	+		
Squires Gate	318	13413	80010	32603	11500	55218	81822			318	13311	62020	31402	11500	54301	81822			318	97041	070	+	psO		
Ronaldsway	204	13313	84150	33504	19500	58113	81925			204	32506	70268	32601	39400	51400	81710	81915			204	05055	042	prophopsO	psfprso	
Mull of Galloway	131	43313	83150	33003	33550	54211	83925	84360		131	43520	78020	31502	33660	52603	83930	84360			131	97035				
Eskdalemuir	162	12915	80030	31651	11500	57115	81825			162	03009	82010	31054	00900	58500				162	00505	070	+	+		
Prestwick	135	13314	84020	32702	12540	53006	81825			135	13412	82010	31701	14500	52500	81825			135	00033	067	+	+		
Abbotsinch	140	12710	82020	32502	18500	54208	81824			140	13006	84020	31051	18500	56503	81825			140	00033	061	+	JP		
Leuchars	171	13017	86030	30001	18500	55211	81822			171	22916	86030	28750	28500	54505	81822			171	00023	068	+	+		
Dyce	091	23116	80268	27751	29300	55009	81707	82910		091	93116	10868	26552	9//	52804	89/03			091	02517	031	psopsfps	psopsfps		
Lerwick	005	73318	06878	23154	793//	55000	87908			005	73326	40858	20752	793//	53712	87908			005	08016	005	psophoks	phopsoks		
Wick	075	73423	28858	27750	793//																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
mbols
DUD
Cloud
amount
(oktas)
0
1 or less
2
3
4
5
6
7 or more
8
Obscured
by or
partial data.
THER
Weather
In
and
sle
and snow
shower
and snow
rrier
shower
shower
storm
ND
Wind
speed
(knots)
Calm
1-2
3-7
8-12
13-17
additional
or add
48-52

CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone south of Iceland has moved southeast to the southwest of Ireland with a ridge extending over France. Pressure has remained high over Iceland. A strong north to northwest flow persisted over eastern England and the North Sea, low pressure being maintained over the White

Sea and northern Italy. During the next 24 hours the anticyclone near southwest Ireland will continue to move southwards into the Bay of Biscay, while the high near Iceland will tend to move slowly east as troughs in mid-Atlantic move north. The northerly flow over the North Sea is expected to continue.

Issued at midday TUESDAY 27 November 1973

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

OBSERVATIONS at 00h. 27 NOVEMBER 1973										OBSERVATIONS at 06h. 27 NOVEMBER 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n E	TgTg	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	42908	70011	33051	45700	53001	84656			746	63205	70038	32450	65700	52501	86656			746	97533	55	ps _o	+		
Hurn	862	62705	80031	33451	6093/	52104	86360			862	23007	80031	32401	10941	51704	81364			862	00533	58	+	+		
Thorney Island	871	32805	80030	32551	35800	54003	83657			871	82909	70031	31801	856//	52701	83630	85650	88657	871	00523	58	+	+		
Manston	797	03118	66020	29400	00900	55303				797	03118	66020	28800	00900	53502				797	00500	52	+	+		
Gatwick	776	02908	65020	31652	00900	54103				776	13009	70011	30951	10930	53501	81359			776	00533	58	+	+		
Kew	775									775	02805	66020	30951	00900	53500				775	00513	57	+	+		
Heathrow	772	22708	70030	31652	25800	55105	82657			772	12706	80011	31151	10930	53302	81358			772	00533	57	+	+		
Honington	586	03010	66020	28854	00900	57801				586	03014	70020	28554	00900	57303				586	00543	56	+	+		
Wattisham	590	02814	68020	28852	00900	57400				590	02914	67020	28452	00900	57400				590	00533	55	+	+		
Gorleston	497	02914	66020	26351	00900	53400				497	02814	64020	25651	00900	52400				497	97527	55	+	ps _o		
Aberporth	502	53325	83018	33904	586//	53000	81835	85657		502	83615	32898	33703	882//	01301	82704	87830 →		502	93021	00	ph _o r _o pr _o ph _o	ph _o r _o pr _o ph _o		
Ross-on-Wye	627									627	82705	77022	32301	855//	52603	88625			627	00503	56	+	+		
Filton	628	52705	80011	33302	55700	52202	85656			628	32903	75021	32601	35700	51501	83656			628	00010	52	+	+		
Rhoose	715	23011	72211	33801	15630	50801	81630			715	72806	70217	33401	3523/	00604	81703	83636	87360	715	94501	54	ir _o r _o s _o r _o	r _o -r _o r _o		
Chivenor	707	73417	75028	35005	785//	51801	83826	85645		707	53318	80031	34105	58600	51706	84830			707	97021	51	+	pr _o		
Mount Batten	827	70000	62031	35702	756//	01002	87630			827	83005	62216	34805	855//	00705	88625			827	97501	54	+	r _o pr _o		
St. Mawgan	817	33515	81011	36104	38600	52203	83830			817	73414	80038	35305	785//	51505	83824	87645		817	92031	00	pr _o	pr _o		
Scilly	804	73509	82031	37406	755//	00207	87626			804	43515	82028	36807	45500	51504	84628			804	97050	03	+	pr _o		
Culdrose	809	73507	80021	36503	785//	51104	84823	87635		809	63410	80018	36105	685//	00502	83823	86635		809	97001	52	+	pr _o		
Guernsey	894	43313	86030	34105	45600	54108	84640			894	13316	86268	33105	11600	53706	81832			894	91031	50	ph _o	pr _o s _o		
Elmdon	534	32809	58011	31650	38400	53802	81815	83650		534	13108	62028	31952	15700	54303	81650			534	97533	55	+	ps _o		
Cardington	559	02909	61020	30753	00900	55001				559	02909	62020	30453	00900	54301				559	00543	59	+	+		
Wittering	462	02607	58020	30055	00900	57400				462	02810	61020	29953	00900	58103				462	00563	59	+	+		
Watnall	354	02804	56050	30953	00900	56101				354	02805	69020	30954	00900	57105				354	00543	60	+	+		
Shawbury	414	33011	80268	31901	38500	51803	81820	83635		414	03006	80018	32352	00900	56306				414	91567	61	ps _o ph _o s _o	+		
Finningley	360	03013	65020	29351	00900	55602				360	03014	80020	29052	00900	54601				360	00533	59	+	+		
Kilnsea	396	03020	66020	27851	00900	52400				396	03017	66020	27553	00900	55314				396	00530	+	+	+		
Leeming	257	13013	86020	29351	15600	53801	81630			257	13111	88030	30052	11500	57306	81820			257	00533	55	+	+		
Tynemouth	262	02817	74020	28752	00900	55601				262	02816	74020	29153	00900	54104				262	00533	55	+	+		
Carlisle	222	02705	80020	30854	00900	55102				222	02002	82020	31554	00900	56302				222	00553	61	+	+		
Valley	302	73215	75278	33305	785//	52602	85820	87630		302	40112	75278	33602	43400	00104	81914	83820		302	02021	50	ph _o r _o s _o	ph _o r _o s _o		
Ringway	334	13308	45040	31351	15700	55801	81650			334	03105	60020	31752	00900	55301				334	00533	57	+	+		
Squires Gate	318	03409	70018	31303	00900	52801				318	03313	84020	31901	00900	54304				318	00011	53	+	+		
Ronaldsway	204	80103	40888	33001	894//	51301	88917			204	13409	86028	33002	12500	54301	81825			204	07006	52	pr _o sp _o ph	pr _o s _o		
Mull of Galloway	131	53324	81227	31801	53500	51601	85920			131	13418	85028	32301	13600	52502	81935			131	94003					
Eskdalemuir	162	03009	82020	31154	00900	57002				162	13106	82020	31754	15700	58205	81650			162	00555	60	+	+		
Prestwick	135	13505	84020	31851	14600	54201	81630			135	23308	86020	32400	15541	54000	81625			135	00523	55	+	+		
Abbotsinch	140	02106	86020	31652	00900	56207				140	62609	86031	32050	15602	53503	81630	86075		140	00543	58	+	+		
Leuchars	171	12714	86020	29251	15600	55000	81640			171	23015	86030	29650	15602	56107	81640			171	00523	54	+	+		
Dyce	091	23019	82368	26851	29400	54002	82910			091	93216	05868	28852	9////	52214	89///			091	01507	54	ps _o psph _o s _o	ps _o ph _o psf		
Lerwick	005	80123	62858	22101	894//	53225	84910	88640		005	83617	40858	25251	894//	51209	88910			005	03527	55	ph			

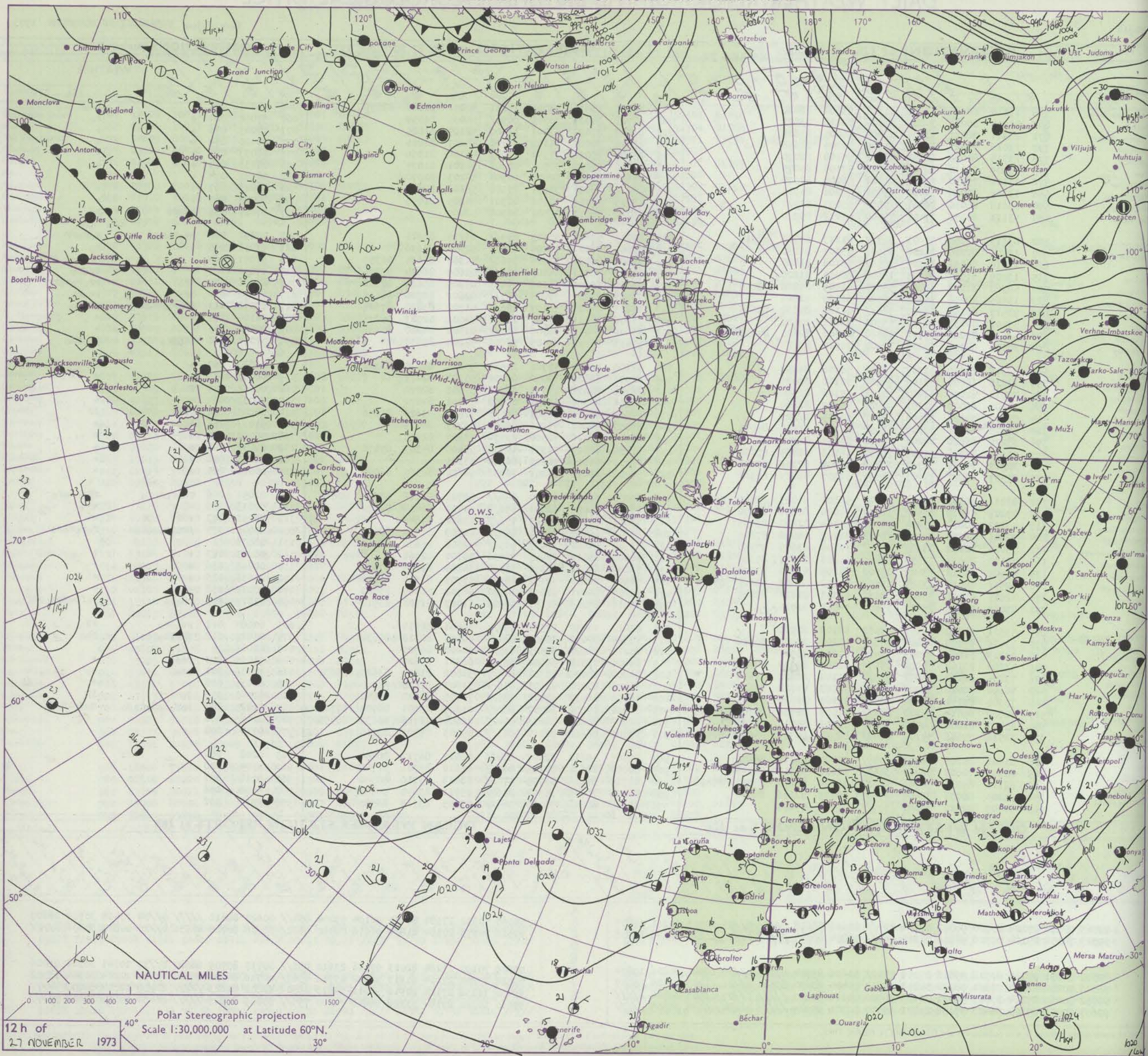
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40914

Date of Issue WEDNESDAY 28 NOVEMBER 1973

Code FM II.D		OBSERVATIONS at 12h. 27 NOVEMBER 1973										OBSERVATIONS at 18h. 27 NOVEMBER 1973										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 F	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Boscombe Down	746	13114	80021	33703	11501	53004	81820			746	42905	70030	33701	15631	54001	81640	83075		746	97041	075	+										150	
Hurn	862	43214	80031	34204	48500	52110	83822			862	62707	60030	33701	60931	54001	86359			862	97050	064	+										ro	
Thorney Island	871	23211	82031	33204	11404	55005	81818			871	13003	82020	33401	11500	52105	81825			871	00043	076	+									+		
Manston	797	13016	80020	30302	15700	54209	81656			797	13114	70020	31102	11400	54207	81815			797	00020	074	+									+		
Gatwick	776	23314	80030	32602	00901	54108	82070			776	13009	65020	32550	00902	55104	81070			776	00033	075	+									+		
Kew	775	33309	66030	32502	00901	57105	83075			775	12806	59020	32501	00901	54201	81075			775	00033	074	+									+		
Heathrow	772	23111	75030	32402	00901	56005	82070			772	22604	62020	32600	00904	55203	82070			772	00033	074	+									+		
Honington	586	13217	80020	30001	13401	57006	81915			586	23012	56050	30551	25500	56103	82620			586	00023	067	+									+		
Wattisham	590	23118	80030	29801	19502	55007	81920			590	13013	57010	30551	00901	54205	81075			590	00023	067	+									+		
Gorleston	497	53111	60038	27401	59500	53212	85920			497	03014	58017	28801	00900	52400				497	97027	035	psops									ps		
Aberporth	502	83613	61808	35903	893//	01213	83708	88915		502	83015	59618	33505	854//	03714	88614			502	07052	008	prororo									rororr		
Ross-on-Wye	627	13209	82020	34204	18601	53105	81830			627	82605	77021	33404	856//	52704	88630			627	97051	065	+									ro		
Filton	628	13310	86031	34305	10541	55108	81820			628	72807	80031	33904	5563//	51501	85634	86359		628	97051	064	+									iroro		
Rhoose	715	13009	81021	35305	18500	50010	81820			715	72803	70251	34403	656/8	01605	86630	87275		715	97051	061	+									proro		
Chivenor	707	50308	81018	36306	58500	01009	84828	83645		707	83310	80608	35106	5445//	03705	85619	88360		707	02061	024	pro									prorororr		
Mount Batten	827	13405	80258	36306	18500	01009	81822			827	73007	69251	35805	785//	02602	82820	86630		827	97071	034	pro									proro		
St. Mawgan	817	73517	86158	36707	786//	01109	85832	85645		817	73215	84028	36107	786//	01702	83830	87649		817	97071	011	phorophopro									proro		
Silly	804	53501	02031	30301	55501	01207	05620			804	53106	02011	37307	21572	02001	02023	05075		804	00100	071	+									+		
Culdrose	809	53613	80020	36907	58500	02006	82820	84638		809	63106	80012	36805	685//	01500	84820	85635		809	00080	045	+									+		
Guernsey	894	33516	84258	34206	32502	00010	83828			894	53413	84028	34505	52602	52104	85830			894	97071	030	phopro									propho		
Elmdon	534	13316	64030	33102	11602	56106	81830			534	52908	56051	32701	25531	53801	82625	83360		534	00030	067	+									+		
Cardington	559	33010	64020	32102	00902	52108	83075			559	22906	62020	32052	00902	55302	82075			559	00033	073	+									+		
Wittering	462	23014	62030	31402	10931	55108	81364			462	22706	62020	31552	00901	57303	82070			462	00033	070	+									+		
Watnall	354	32907	66020	32201	00909	55109	82168			354	42804	40040	32051	00902	55001	84072			354	00033	064	+									+		
Shawbury	414	22502	75021	33703	18532	52005	81825			414	72607	66021	32901	755//	51802	83625	87650		414	00045	052	jp									jp		
Finningley	360	63015	66031	30802	12532	54207	81825	85070		360	63008	56041	31350	00902	56205	86075			360	97033	066	+									+		
Kilnsea	396	33222	66020	29201	23570	54213	82925			396	22914	66010	30300	23570	51207	82925			396	00030	042	+									+		
Leeming	257	53112	88021	31402	18532	56108	81825	85070		257	62709	82011	31351	40932	55400	84363	85070		257	00033	055	+									+		
Tynemouth	262	32812	74020	30702	20348	53209	83275			262	03211	61020	30900	00900	53301				262	00023	056	+									+		
Carlisle	222	72507	86021	32901	18531	52007	81825	85362		222	62702	80011	31851	20932	54604	82365	86070		222	00023	035	+									+		
Valley	302	83211	66808	3																													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

OBSERVATIONS at 00h. 28 NOVEMBER 1973										OBSERVATIONS at 06h. 28 NOVEMBER 1973										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	80000	58687	32201	871//	05607	85702	88704		746	30000	58107	30000	15631	50604	81640	83075		746	97521	54	roSoRoSo	1fF	
Hurn	862	80000	56636	31903	854//	03809	86617	88625		862	80302	62026	29601	857//	01506	88650			862	02001	51	roRorRo	do	
Thorney Island	871	83202	60021	32102	855//	51707	88624			871	60501	75012	29700	656//	52608	86634			871	00523	55	+	+	
Manston	797	02907	70020	31051	00900	54103				797	02805	67010	29251	00900	54609				797	00540	58	+	+	
Gatwick	776	53006	62011	31850	45701	53503	84656	83072		776	10000	60021	30357	00901	58507	81075			776	00593	61	+	+	
Kew	775									775	30000	48114	30156	00901	56503	83075			775	00573	63	1F	1F	
Heathrow	772	42703	60021	31851	45700	53802	84656			772	30000	56011	30254	00902	54505	83070			772	00553	61	+	1f	
Honington	586	03010	56050	30554	00900	58400				586	23108	50050	28755	00901	58712	82078			586	00563	57	+	+	
Wattisham	590	22909	56030	30553	00902	56000	82075			590	32907	50030	28655	00902	57711	83075			590	00553	57	+	+	
Gorleston	497	62710	60031	29052	656//	55303	86630			497	02808	60028	27552	00900	54707				497	93537	56	ps	+	
Aberporth	502	80106	56606	30306	852//	05510	81703	86709	88618	502	81505	56616	29703	854//	03708	82712	88630		502	08031	02	rrRrRoRo	1roRorRo	
Ross-on-Wye	627									627	92202	00454	29800	9////	00710	89///			627	94501	52	ro	fff	
Filton	628	80000	57636	31103	873//	02814	82706	88710		628	80000	56036	30201	26407	01503	82710	88270		628	03001	52	roRrrRo	+	
Rhoose	715	80906	58618	30104	873//	03822	88707			715	80000	70026	30102	855//	01602	88622			715	03021	01	roRorRo	+	
Chivenor	707	83019	59636	30109	854//	08634	85710	88620		707	80904	62616	29906	8092/	05301	88459			707	08041	03	rrR	roRo	
Mount Batten	827	82516	59616	31807	853//	05829	82709	86625	88645	827	83509	61216	29408	6542/	06503	82710	84625	86645	827	93031	03	roRor	roRo	
St. Mawgan	817	82826	60616	32609	853//	08724	83708	86712	88628	817	80112	50636	29809	871//	09610	83702	88704		817	09061	04	roRorRoRo	rrRroRo	
Scilly	804	52918	79606	34909	55600	05716	85630			804	82923	74616	31610	875//	09710	88720			804	91071	06	1ro	1roRorRoRo	
Culdrose	809	82912	60616	33707	854//	05818	83618	88624		809	83017	58616	30009	852//	09716	82704	86710	88616	809	05062	05	1roRorRo	roRo	
Guernsey	894	73018	80808	33006	725//	03813	87820			894	83416	40636	27208	872//	08623	86703	87708		894	14051	02	prorr	rrRrrRoRo	
Elmdon	534	71201	50041	31651	35702	53707	83656	86070		534	50000	24101	30155	00901	55609	85072			534	00553	59	+	+	
Cardington	559	02804	61020	31456	00900	57602				559	22606	56050	30058	00901	59606	82070			559	00583	63	+	+	
Wittering	462	02708	59020	31153	00900	57803				462	02708	56040	29455	00900	59608				462	00563	58	+	+	
Watnall	354	02704	37050	31654	00900	57603				354	12503	56050	29856	00901	58711	81075			354	00563	60	+	+	
Shawbury	414	60000	66012	31601	5557/	50606	82628	84647	85359	414	62502	61031	29852	15732	53711	81650	86072		414	00545	56	+	+	
Finningley	360	22907	56031	30553	00901	54703	82075			360	22906	40010	28753	00901	55712	82075			360	00563	58	+	+	
Kilnsea	396	33015	66030	29452	30970	54603	83360			396	12911	66010	28353	10970	54709	81360			396	00530		+	+	
Leeming	257	32909	82021	31152	15632	56201	81630	83070		257	71502	82021	28754	00902	56717	87080			257	00553	59	+	+	
Tynemouth	262	02815	66020	30651	00900	56301				262	42815	66020	28252	00901	56818	84075			262	00533	55	+	+	
Carlisle	222	51403	40041	31854	20932	56301	82362	84073		222	60000	62031	29456	15632	57615	81645	85073		222	00573	60	+	+	
Valley	302	80602	65216	31403	854//	01702	82712	84616	88622	302	81502	75032	29303	855//	00712	83626	88645		302	01021	50	doRo	doRorRorrr	
Ringway	334	60000	30041	31952	25702	54601	82650	85070		334	70000	40111	30053	35732	50712	83650	87070		334	00543	56	+	+	
Squires Gate	318	70503	60022	31851	1577/	54602	81650	87360		318	41104	58042	29653	15701	55714	81650	84075		318	00543	57	+	+	
Ronaldsway	204	73602	80037	31801	754//	52802	81712	87637		204	83605	84011	29001	854//	52715	81712	88643		204	91515	52	+	ro-RoSo	
Mull of Galloway	131	53608	83012	31403	2361/	54400	82930	85460		131	80000	82031	28103	856//	54723	88635			131	93011				
Eskdalemuir	162	20000	80011	32656	20931	58602	82360			162	70000	74031	29958	60952	60719	86362			162	00595	59	+	+	
Prestwick	135	51202	58041	32053	20932	54802	82359	85075		135	70000	68022	28552	20932	54722	82361	87075		135	97545	57	+	1so	
Abbotsinch	140	60000	58042	32052	15702	54802	81656	86075		140	80000	56042	28852	2577/	54718	82650	88358		140	00543	58	+	+	
Leuchars	171	32508	83030	30852	15702	56803	81650	83072		171	62508	82021	27452	15702	56720	81650	86072		171	00553	57	+	+	
Dyce	091	52811	80028	29751	55600	53705	85636			091	72811	80028	26151	756//	54721	87635			091	97537	54	psO	+	
Lerwick	005	93110	19862	27051	9////	53707	89/03																	

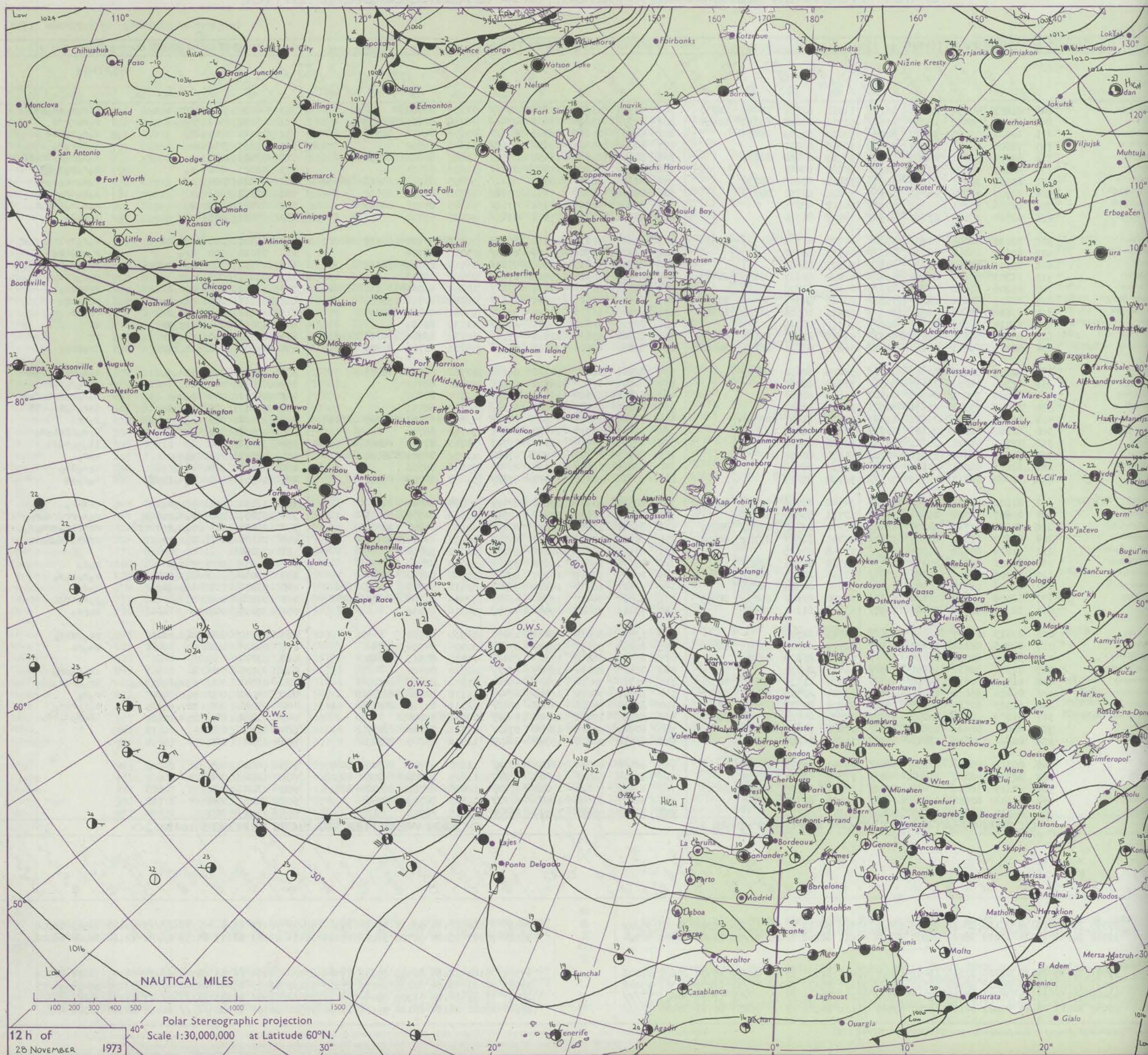
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40915

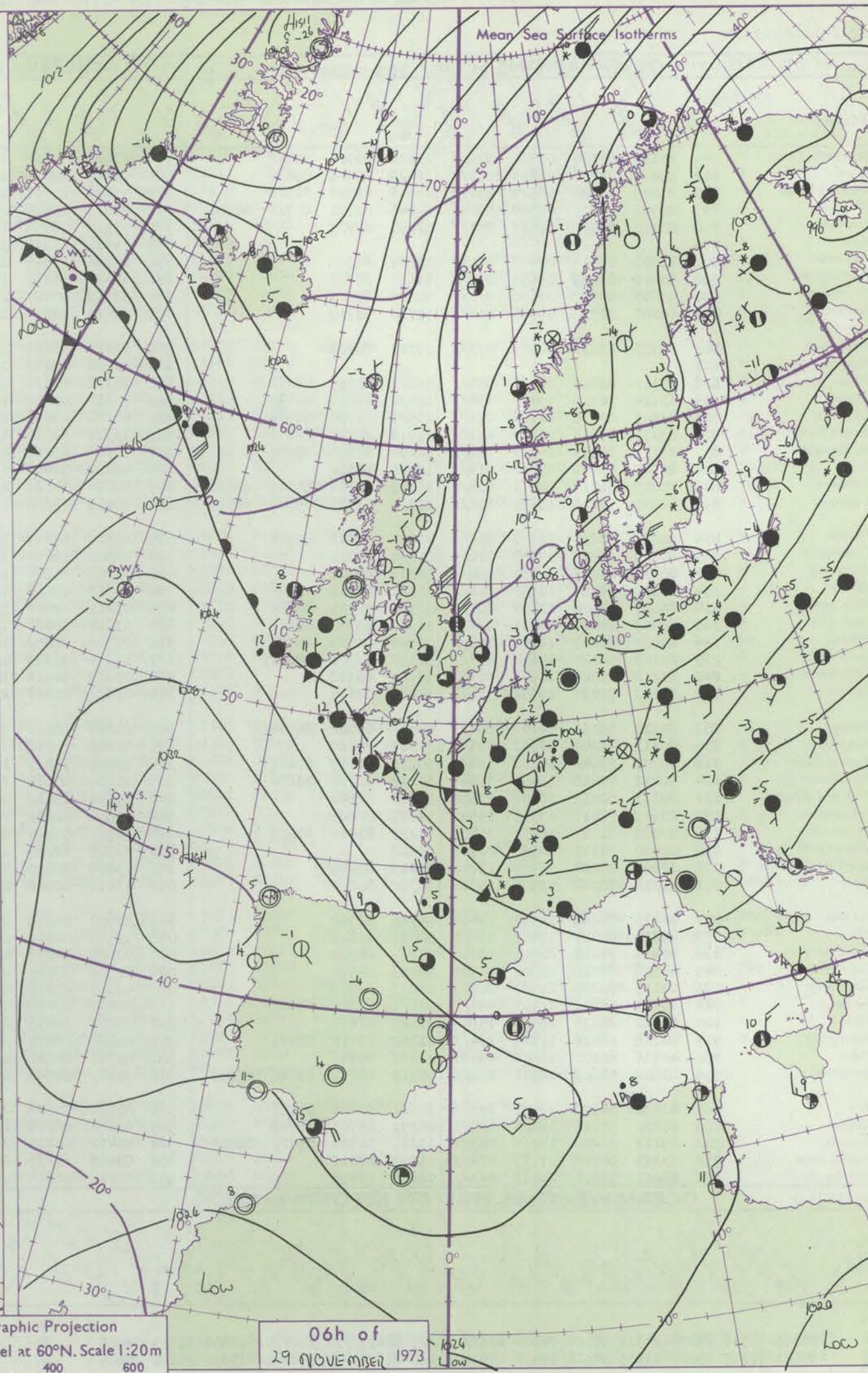
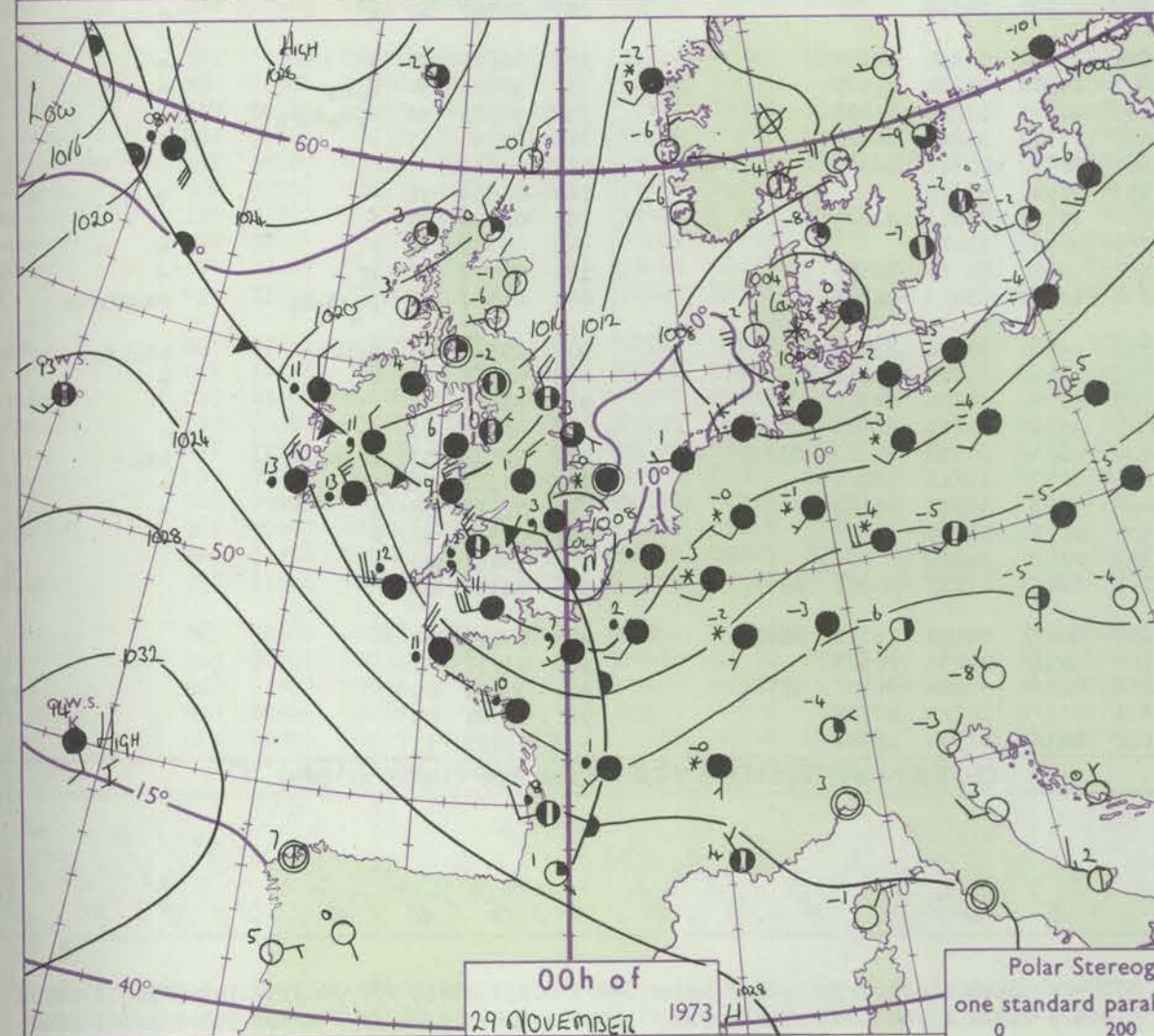
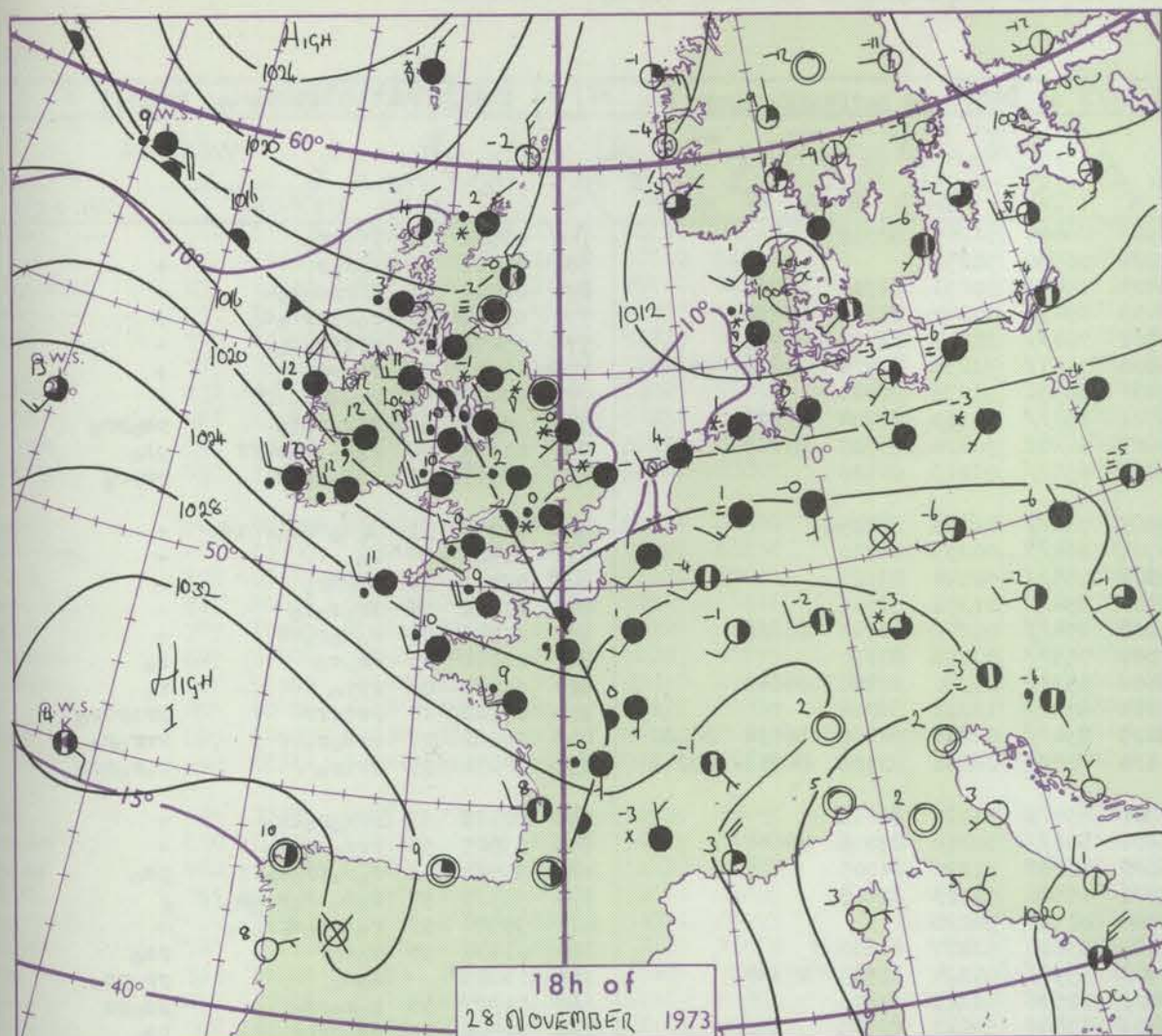
Date of Issue THURSDAY 29 NOVEMBER 1973

Code FM 11.D		OBSERVATIONS at 12h. 28 NOVEMBER 1973										OBSERVATIONS at 18h. 28 NOVEMBER 1973										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	T _h F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	81803	40054	27801	26127	51718	82702	86460	88270	746	81911	03637	17803	870//	02753	88700			746	08051	000	ifr ₀ s ₀ s ₀ f			ifr ₀ s ₀ rrrrr	
Hurn	862	81402	50052	28003	25577	01716	82622	83360	88464	862	82106	35636	17906	2742//	06758	82710	88538		862	05092	000	r ₀ r ₀			r ₀ r ₀ rrdr	
Thorney Island	871	80000	59051	28102	80977	53814	82359	88464		871	82005	14617	18305	873//	05858	84708	88709		871	05081	000	s ₀			s ₀ r ₀ r ₀ rrr	
Manston	797	72606	45051	27500	00908	53814	87272			797	82106	28702	19651	8072//	51843	88550		797	02017	010	+				s ₀ s ₀ r ₀ r ₀	
Gatwick	776	82001	58051	27900	70917	53719	87463	88270		776	81904	25687	18650	6542//	51853	86614	88556		776	03025	000	+				s ₀ s ₀ r ₀ r ₀ dr-rf
Kew	775	82205	40054	27300	80917	53824	88467			775	81704	32687	17400	874//	51857	88714		775	03025	000	s ₀				s ₀ s ₀ r ₀ s ₀ rr	
Heathrow	772	81904	30051	27500	30977	53821	83465	88270		772	81606	28687	18000	6722//	50855	85705	85615	88558	772	04031	000	s ₀				s ₀ s ₀ -r ₀ s ₀ -r
Honington	586	82707	48051	26051	10937	55820	81362	88272		586	82008	12717	17351	3732//	52748	83706	88550		586	02017	001	+				s ₀ s ₀ sr ₀ s ₀ r ₀
Wattisham	590	82506	56051	26351	00907	54817	88275			590	81807	12717	17952	5712//	52845	85702	88550		590	01007	001	+				s ₀ s ₀ r ₀ s ₀ r ₀ r ₀
Gorleston	497	62510	58032	25351	60977	54717	86360			497	82508	48702	17951	874//	52737	88710		497	93027	005	+					s ₀ s ₀ ss
Aberporth	502	82013	58636	24904	57027	04732	81701	85718	88556	502	82625	40636	12710	853//	09770	83706	86712	88620	502	16112	000	r ₀ r ₀ rr				r ₀ r ₀ rrrir ₀ id ₀ F
Ross-on-Wye	627	82107	24604	26002	863//	01733	88708			627	82110	48506	14105	863//	05763	88708		627	04081	000	Fr ₀					r ₀ r ₀ d ₀ rr ₀
Filton	628	82105	50682	27103	80827	50823	88457			628	82208	40637	16106	6732//	06760	85709	88512		628	04101	000	r ₀ s ₀ r ₀ rrr ₀				rr ₀ r ₀ d ₀ r ₀ dr
Rhoose	715	81708	70616	26904	6542//	02824	82617	86650	88459	715	82609	50636	15408	872//	07860	88703		715	09111	000	r ₀ r ₀					r ₀ r ₀ rrir ₀
Chivenor	707	81206	50616	27505	873//	05822	81706	88713		707	82723	50636	17411	7732//	10850	83706	86710	88515	707	18122	000	r ₀ r ₀ rr				rrRrrr ₀
Mount Batten	827	81505	37636	28207	7532//	06716	84708	86612	88557	827	82623	59616	19810	852//	08742	84705	88615		827	11112	000	r ₀ r ₀ rr				r ₀ r ₀ rr
St. Mawgan	817	83120	58616	28510	853//	09813	85706	86610	88645	817	82725	56636	20310	872//	10742	84703	88706		817	25112	000	r ₀ r ₀ r				rrRrr
Scilly	804	83014	59606	30211	854//	10710	88618			804	82722	32636	23311	854//	11733	88610		804	15112	000	r ₀ r ₀ rr					rr
Culdrose	809	83216	56636	29010	5532//	09709	83707	85630	88458	809	82920	50636	21410	6732//	10739	83706	86710	88516	809	21112	000	r ₀ r ₀ rr				rr
Guernsey	894	83205	66616	28107	7542//	06801	83711	86615	88460	894	82820	68616	21309	873//	09736	83706	85709	87625	894	09102	000	ir ₀ r ₀ r ₀				ir ₀ rrrr
Elmdon	534	82307	50602	26501	25727	52825	82650	88459		534	82011	30637	14502	861//	02762	82702	88703		534	07031	000	r ₀ s ₀ s ₀				s ₀ s ₀ r ₀ s ₀ rrrrr
Cardington	559	82506	48051	26450	80917	53827	88465			559	82006	17717	16101	874//	00861	88711		559	05025	000	is ₀					s ₀ s ₀ r ₀ r ₀ rr
Wittering	462	82606	59021	24600	80927	55825	88463			462	81710	15687	15250	871//	51760	88702		462	04016	000	s ₀ s ₀					s ₀ s ₀ r ₀ s ₀ r ₀ r ₀ f
Watnall	354	82408	23041	25351	80927	53830	88459			354	82005	05687	13801	870//	50760	88701		354	06017	000	s ₀ s ₀ sf					ssr ₀ s ₀ rs-rff
Shawbury	414	82003	18712	25601	15527	51831	81625	88550		414	81706	19637	12503	852//	03867	82703	83709	85617	414	12052	000	s ₀ s ₀ r ₀ s ₀ d ₀ r ₀				r ₀ rrR
Finningley	360	82106	32041	24301	80927	53830	88465			360	81406	07717	14050	861//	50760	88702		360	05027	000	s ₀ s ₀					s ₀ s ₀ ffhh ₀ s ₀
Kilnsea	396	72715	48021	24701	70977	52726	87460			396	82305	10717	16150	7732//	51743	87707	88460		396	91011	000	+				is ₀ s ₀ s ₀ ss
Leeming	257	81505	56042	23951	80927	54730	88458			257	81205	12717	14851	6702//	51752	86701	88520		257	03007	000	s ₀ s ₀				s ₀ s ₀
Tynemouth	262	82813	58021	23151	80927	52733	88458			262	82803	18717	15550	8072//	50836	88556		262	02017	000	s ₀ s ₀					s ₀ s ₀ is ₀
Carlisle	222	90000	09717	23552	9//	53734	89																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a warm front wave depression developed south of Iceland and moved quickly southeast across England and into France. A cold northeast airstream followed the wave. An anticyclone in Biscay moved slowly southwestwards. During the next 24 hours the wave depression will move away eastwards and pressure

is expected to rise over the British Isles, relaxing the northeast gradient except in areas adjacent to the North Sea. Meanwhile the anticyclone just west of Spain will drift slowly southwards as an Atlantic trough of low pressure moves slowly eastwards.

Issued at midday THURSDAY 29 November 1973

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

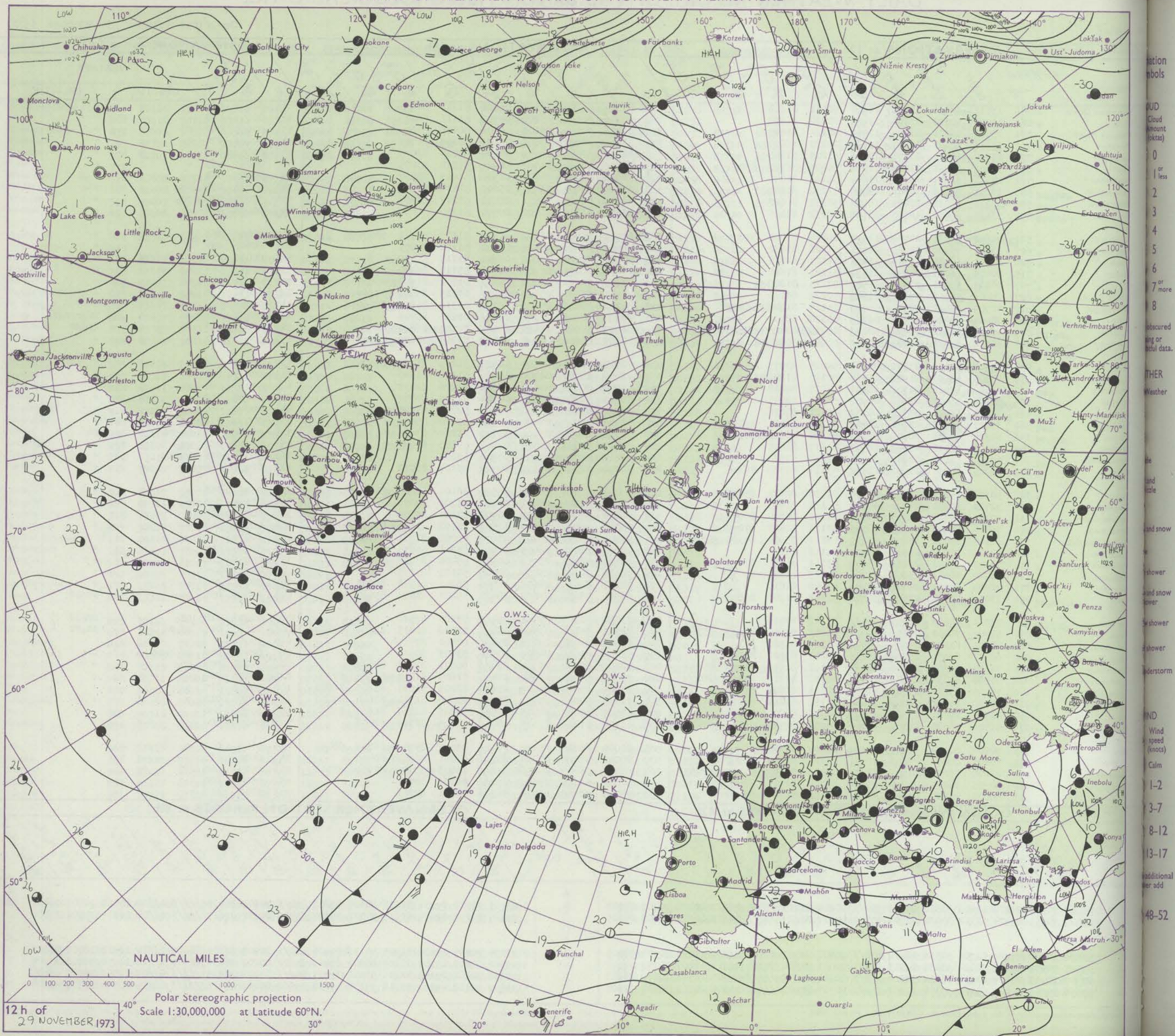
OBSERVATIONS at 00h. 29 NOVEMBER 1973										OBSERVATIONS at 06h. 29 NOVEMBER 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	83116	60216	07310	872//	10520	86704	88712		746	23609	59051	16900	26400	51245	82712				746	03501	53	ffrrrr _o	+	
Hurn	862	83016	58216	07811	853//	11629	83708	88614		862	03407	62016	17001	00900	50251					862	01001	52	d _o r _o r	+	
Thorney Island	871	83009	35586	06509	872//	09646	83703	88706		871	73609	60016	15402	15408	50251	81710	86270			871	06011	51	Rrrrd _o r _o	+	
Manston	797	82702	20637	07304	5702//	04646	82701	85714	88550	797	83519	65026	12403	854//	00240	81712	88630			797	03011	00	r _o r _o rrd _o d _o	+	
Gatwick	776	80202	05517	06603	870//	03650	88700			776	73510	56055	14701	764//	50244	82710	86712			776	05011	51	rrffrr _o d _o	+	
Kew	775									775	73510	61036	15402	754//	51236	82714	83620	85630			775	04013	50	rRrrrr _o	+
Heathrow	772	83608	07516	07403	871//	03527	88702			772	63208	59025	15401	65500	51235	86621				772	04011	51	rrrrrr _o -d _o f	+	
Honington	586	80408	12237	09651	860//	51617	88701			586	63312	56261	13701	652//	50335	82704	85625			586	96517	52	r _o r _o r _o S _o	ps _o pr _o	
Wattisham	590	93607	05687	09150	9////	50627	89702			590	53112	40267	13401	58200	50226	83703	83645			590	01517	52	r _o r _o -r _o S _o off	ps _o	
Gorleston	497	80000	32737	09950	864//	51720	88710			497	63510	58216	11603	655//	01215	86620				497	02507	51	sss _o S _o ss	rrpr _o	
Aberporth	502	83325	62216	12009	873//	09314	88708			502	70215	58055	19505	762//	01233	87705				502	01031	51	d _o d _o FFd _o r _o id _o	+	
Ross-on-Wye	627									627	83508	48052	18701	864//	00235	88710				627	01504	54	r _o	+	
Filton	628	83111	80216	08611	854//	09302	82615	88630		628	70311	60016	18301	755//	50144	87621				628	02011	51	r _o rRr _o	+	
Rhoose	715	63114	70216	09411	654//	10304	83616	86635		715	80612	60026	18203	854//	01351	88616				715	01011	54	ir _o r _o r _o	+	
Chivenor	707	83221	60586	11912	873//	11505	85706	88708		707	80312	65036	18008	854//	05243	83712	88616			707	01051	01	r _o d _o r _o rr	+	
Mount Batten	827	83023	59616	12213	4732//	11618	84708	88514		827	73512	62036	17009	755//	07238	87620				827	01061	05	Rr _o r _o	r _o	
St. Mawgan	817	83131	50216	14312	872//	12614	83703	88704		817	50121	63016	18108	55300	06330	82706	84645			817	03071	06	rrr _o	r _o	
Scilly	804	82927	59606	17512	854//	12611	88610			804	83218	56606	19212	872//	12221	88704				804	07102	10	rrrrrr	rrrir _o	
Culdrose	809	83229	56216	14411	853//	11719	83706	86709	88618	809	80214	30026	18409	854//	08236	84710	86714	88620		809	04082	07	rrd _o r _o rr	rrr _o r _o	
Guernsey	894	82929	58216	11711	872//	11735	83705	85707	86710	894	80215	63258	14110	883//	08236	83708	84813	86616		894	02051	05	rrir _o	r _o r _o pr _o	
Elmdon	534	80214	28216	11301	862//	01227	83703	88704		534	63309	62017	17901	654//	51127	86618				534	92513	53	rrrr _o r _o is _o	+	
Cardington	559	80309	23517	09301	872//	01505	88703			559	83508	56057	15801	853//	50230	85709	88644			559	03005	53	rrrr _o d _o is _o	+	
Wittering	462	80111	03447	10750	860//	50308	88700			462	43314	50264	16000	46200	51226	84705				462	93516	53	r _o r _o fr _o S _o off	ps _o	
Watnall	354	80312	16287	12650	861//	50320	88702			354	13512	59017	17401	15500	51123	81625				354	93517	55	r _o r _o -r _o S _o off	+	
Shawbury	414	80107	30506	12303	852//	03342	86705	88614		414	03411	61047	19500	00900	52228					414	93514	53	r _o d _o r _o d _o r _o S _o	+	
Finningley	360	83409	12287	13451	852//	51321	85704	88614		360	33314	60021	17201	35600	51227	83630				360	01537	55	S _o S _o f	ps _o	
Kilnsea	396	60116	66027	12003	4557//	00509	84625	86360		396	73640	66258	15303	5557//	00224	85625	87360			396	01005		S _o S _o	pr _o ps _o	
Leeming	257	83108	30027	14650	853//	51310	83708	88622		257	13314	70268	18400	12500	51223	81820				257	01527	55	S _o S _o ps _o	ps _o ps	
Tynemouth	262	63214	61027	14901	6093//	52304	86358			262	33623	81028	18503	33500	50222	83925				262	01525	51	ps _o pr _o S _o ph _o	ps _o	
Carlisle	222	70000	70037	16552	756//	54226	87630			222	03602	80021	20452	00900	54219					222	00559	60	+	+	
Valley	302	80210	59016	14106	861//	05345	83702	88704		302	20203	66011	20804	25500	00234	82624				302	00011	52	+	+	
Ringway	334	80511	45046	12902	855//	51327	88625			334	12802	56041	18951	15500	52122	81620				334	92523	54	d _o r _o	+	
Squires Gate	318	70207	56046	14301	754//	50236	81715	87641		318	13508	75021	20101	00901	52226	81075				318	91513	56	d _o r _o d _o r _o	+	
Ronaldsway	204	50212	75016	15403	35402	50142	81710	83630		204	10106	80021	21650	15500	53227	81625				204	00514	53	+	+	
Mull of Galloway	131	20211	82011	16802	25600	51240	82640			131	23614	85020	21502	20970	00217	82360				131	00011			+	
Eskdalemuir	162	23607	78017	17351	25500	54321	82625			162	00306	82020	21653	00900	56119					162	00539	58	+	+	
Prestwick	135	30000	61017	18151	35400	51233	81710	83616		135	10902	570													

Date of Issue: FRIDAY 30 NOVEMBER 1973

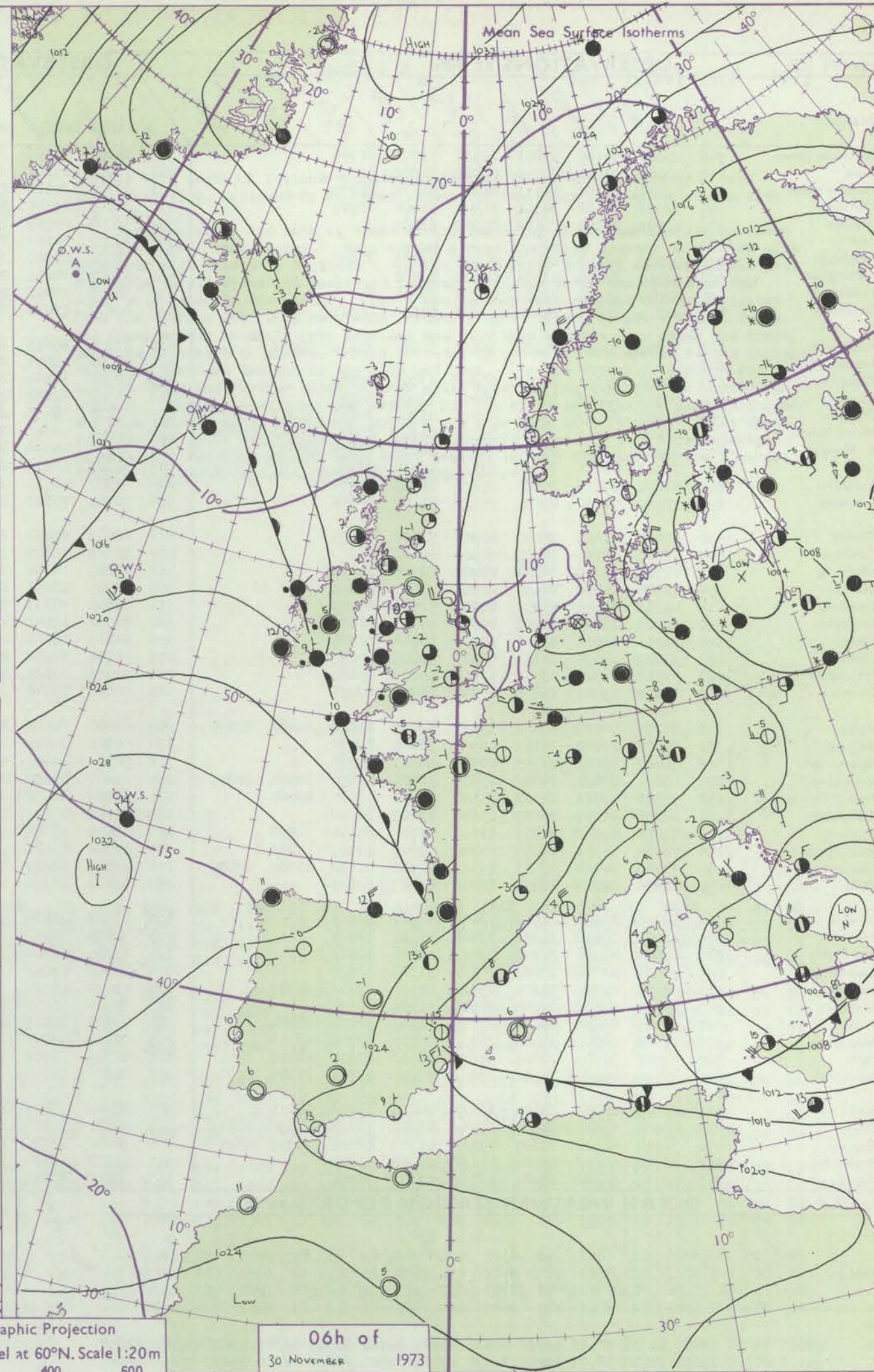
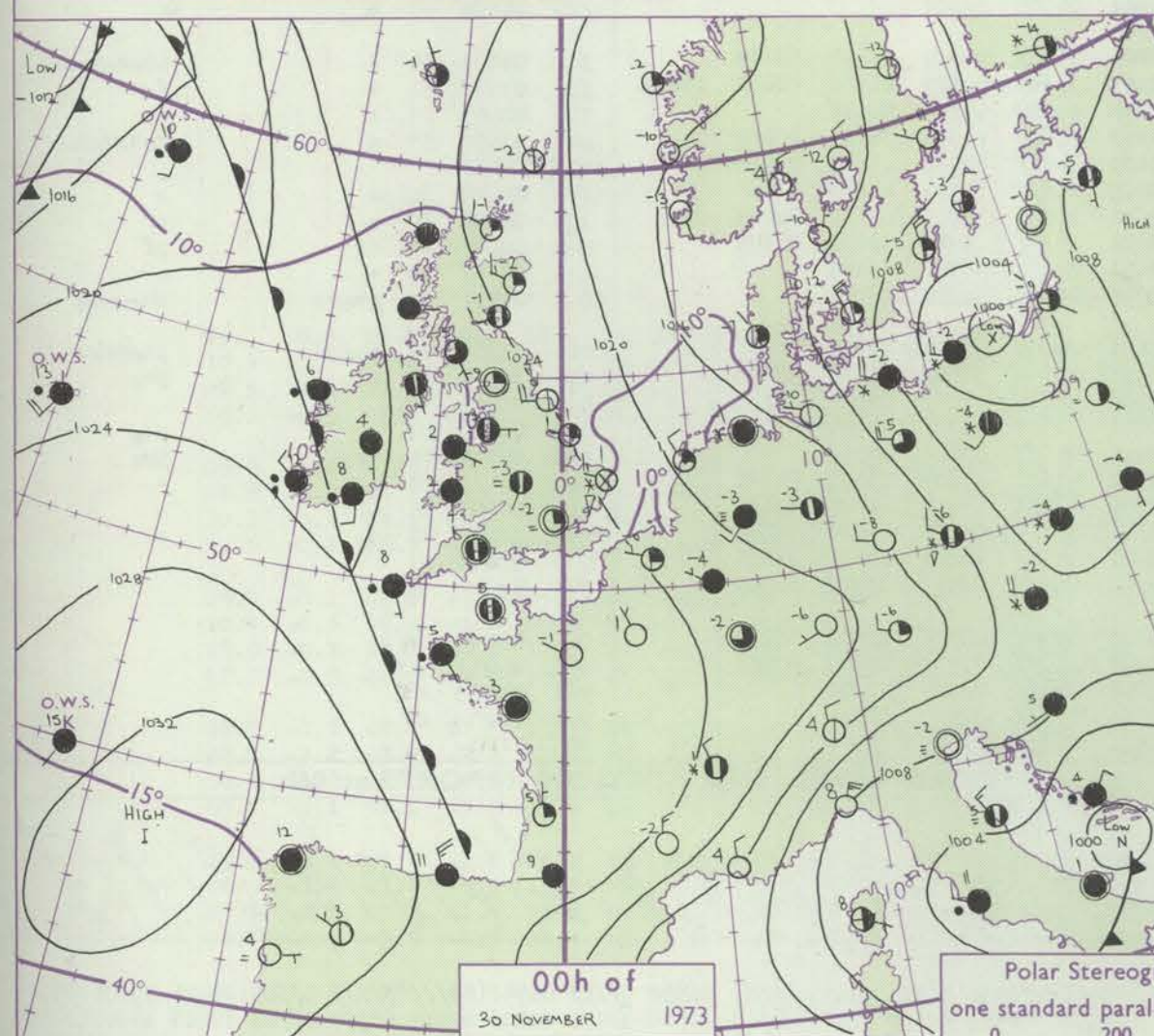
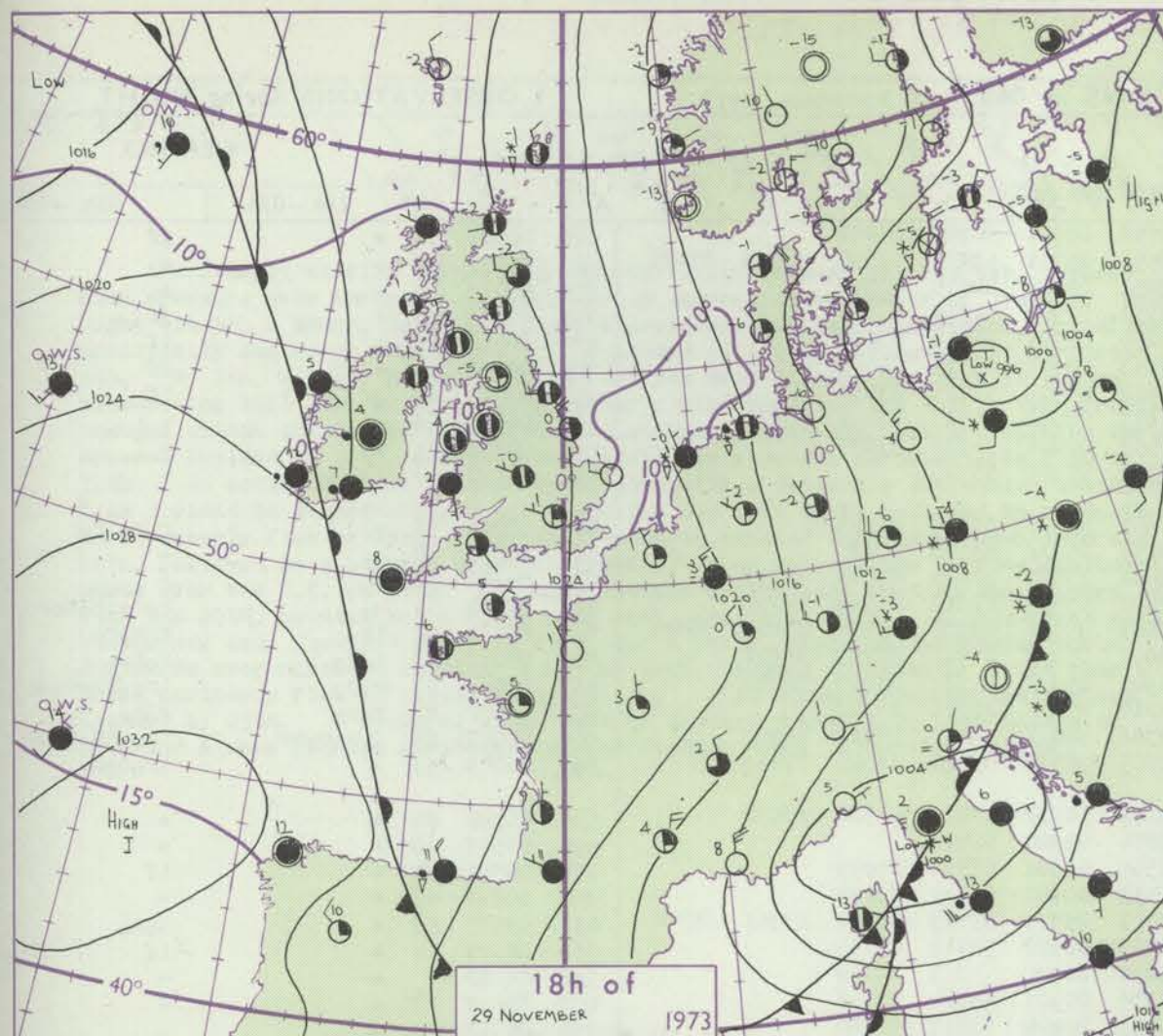
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.																		OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.		99 L _a L _b L _c	Q _c L _o L _o L _o L _o	Y Y G G i w	N d d f r	V V w w W W	P P P T T	N _h C _l h C _m C _H	D _s y a p p	8N _s Ch ₃ h ₅	8N _s Ch ₃ h ₅	OT _s T _s T _d T _d	IT _w T _w T _w T _t	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		O.W.S.		99 L _a L _b L _c	Q _c L _o L _o L _o L _o	Y Y G G i w	N d d f r	V V w w W W	P P P T T	N _h C _l h C _m C _H	D _s y a p p	8N _s Ch ₃ h ₅	8N _s Ch ₃ h ₅	OT _s T _s T _d T _d	IT _w T _w T _w T _t	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w			
A																		A																	
B	99565	70510	29124	72606	98802	07403	784//	00214	83815	87620	0//02	10482	30402	08008				B	99565	70510	29184	82016	98028	07802	854//	00608	88615	////	0//00	10468	30503	08007			
C	99527	70355	29124	62512	98022	13707	45571	00117	83629	/////	0//03	10943	30202	25805				C	99526	70352	29184	62617	98022	16607	65400	00221	86617	////	0//04	10877	30302	29006			
D																		D																	
E																		E																	
I	99590	70188	29124	81706	92536	18410	870//	00801	82701	88702	0//10	11020	30704	08005				I	99590	70187	29184	81905	94516	17410	852//	00707	86705	88617	0//10	11012	30401	08006			
J	99525	70199	29124	72014	98031	24313	25631	00801	82640	84360	0//12	11265	30302	22907				J	99526	70200	29184	82214	98022	23413	6567//	00202	86630	88360	0//12	11254	30303	22907			
K	99447	70163	29124	81610	98022	33114	856//	00110	88640	/////	0//07	11550	30000	13802				K	99448	70162	29184	82111	98022	31714	856//	81304	88640	/////	0//07	11552	30000	13802			
M	99658	10019	29124	63110	97158	17351	595//	00715	85925	/////	06856	10762	30101	99504				M	99657	10018	29184	53518	97278	19700	49560	00221	84925	/////	06554	10740	30202	99504			

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression over northern France moved away into the Mediterranean, leaving a slow moving trough over Ireland. Pressure was high off northwest Spain, and also to the north of Iceland, keeping a very cold northerly flow over the eastern half of the British Isles. During the next 24 hours a

depression is expected to develop to the south of Iceland, and run southeastwards into Northern Ireland. Troughs associated with this depression are expected to affect all western districts of the British Isles.

Issued at midday FRIDAY 30 November 1973

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

Code FM I.L.D.		OBSERVATIONS at 00h. 30 NOVEMBER 1973										OBSERVATIONS at 06h. 30 NOVEMBER 1973										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	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	RR T _n E	T _g T _g	WEATHER		
																															21h.—03h.	03h.—09h.	
Boscombe Down	746	20000	30100	25851	10931	52705	81359			746	50000	30101	22752	00901	52717	85072			746	00533	57	+										jf	
Hurn	862	10000	20101	25753	00901	54803	81070			862	70000	25101	22553	25731	53714	82650	83359	87075	862	00533	57	+											+
Thorney Island	871	42401	36101	25551	00908	51803	84270			871	33302	30110	22851	00908	52715	83270			871	00533	57	+										+	
Manston	797	32909	45100	24301	36300	51002	83707			797	02705	19100	21751	00900	52714				797	97523	54	+										jf	
Gatwick	776	02003	20100	25552	00900	53000				776	30000	07414	22654	00901	55616	83070			776	00563	59	+										if	
Kew	775									775	22204	20100	22253	00902	53714	82075			775	00553	61	+										ff	
Heathrow	772	20000	18100	25252	00901	52703	82070			772	32602	20101	22452	00901	52715	83070			772	00543	60	jf										if	
Honington	586	02810	26050	23853	00900	53400				586	62809	14051	21153	00902	54713	86072			586	00546	56	+										+	
Wattisham	590	32909	40050	23752	00901	53704	83075			590	32608	30051	20953	00901	54716	83070			590	00556	57	+										+	
Gorleston	497	92813	24868	22401	9////	51400	89/02			497	02112	57028	19752	00900	53717				497	92547	56	psps										+	
Aberporth	502	81805	70032	25102	856//	51804	84635	88656		502	81710	60616	21901	855//	01719	88624			502	02011	50	ro										ro ro ro	
Ross-on-Wye	627									627	82202	48051	22152	855//	53713	88625			627	00533	57	+										+	
Filton	628	40000	26051	25751	00902	53805	84072			628	80000	30101	22851	756//	52615	87645	88272		628	00521	56	+										+	
Rhoose	715	60702	60012	25600	00908	52602	86275			715	83502	62682	22501	655//	51613	86628	88275		715	92501	55	+										ro so ro ro ro	
Chivenor	707	81103	60032	25604	4572//	01704	84650	88461		707	81103	58636	22603	854//	03715	83714	85620	88645	707	03031	02	ir										rrr ro ro	
Mount Batten	827	80000	62616	25604	6552//	01707	83620	85641	88460	827	80905	48616	22604	852//	03716	83705	88616		827	05031	03	ro ro										ro ro	
St. Mawgan	317	80905	65616	25605	855//	04601	83624	88650		317	81510	45596	21905	850//	05719	83700	88616		317	02041	03	ro ro										ir o rrr ro ro do	
Scilly	804	81503	48616	24408	873//	08710	88708			804	82103	58616	21210	871//	10716	88702		804	05072	07	ro ro											ro ro	
Culdrose	809	81202	69616	25405	856//	05606	88634			809	81303	20536	22306	860//	06614	84700	88702		809	05052	05	rrr ro rrr										id o d d d o d d d	
Guernsey	894	70000	78031	25205	757//	50602	87656			894	72905	75022	22605	785//	03711	82828	87656		894	01041	53	+										ir o r o r o	
Elmdon	534	72002	11101	25253	00902	53608	87075			534	62002	60022	22152	10932	53719	81362	86072		534	00543	58	+										+	
Cardington	559	02706	28100	24853	00900	54605				559	02503	32100	21854	00900	55714				559	00553	60	+										+	
Wittering	462	42705	30040	24252	00902	53705	84075			462	12607	18044	21354	00901	55714	81075			462	00545	57	+										if	
Watnall	354	42905	14050	24651	00901	53607	84072			354	62705	28051	21553	00901	55715	86075			354	00546	58	+										+	
Shawbury	414	42603	70021	25251	00901	52506	84075			414	82602	70031	21751	25777	53719	82650	83361	85464	414	93535	57	+										so so	
Finningley	360	42907	18041	23752	00902	54707	84075			360	72702	18041	20753	00902	54715	87075			360	00577	60	+										if	
Kilnsea	396	32911	61011	23251	30970	53704	83360			396	22815	66020	20252	20970	54715	82360			396	00523		+										+	
Leeming	257	72809	84032	24153	00901	56807	87075			257	50000	84012	21256	00901	58714	85075			257	00597	63	+										+	
Tynemouth	262	52816	74021	23752	50910	55606	85458			262	22813	81021	20953	20940	57612	82360			262	00563	55	+										+	
Carlisle	222	20000	19041	24859	00901	60705	82072			222	00000	19280	22661	00900	62610				222	00629	63	+										if	
Valley	302	81203	70022	24502	35577	51709	83628	86462	88270	302	83402	60616	21204	854//	02715	84614	88624		302	01021	00	+										ir o r o r o d o d o	
Ringway	334	40000	10041	25151	00902	53805	84075			334	60000	20041	22153	35302	54617	81706	83635	85075	334	00543	56	+											f
Squires Gate	318	70805	26101	24753	00906	54803	87270			318	50806	24101	21854	45602	55613	84636			318	00553	57	+										+	
Ronaldsray	204	83604	80022	24400	15637	52706	81635	84364	88275	204	83607	80032	21203	6562//	51714	86633	88462		204	91501	53	+										ro so ro so	
Mull of Galloway	131	50308	83031	24103	34610	51606	83635	85460		131																							