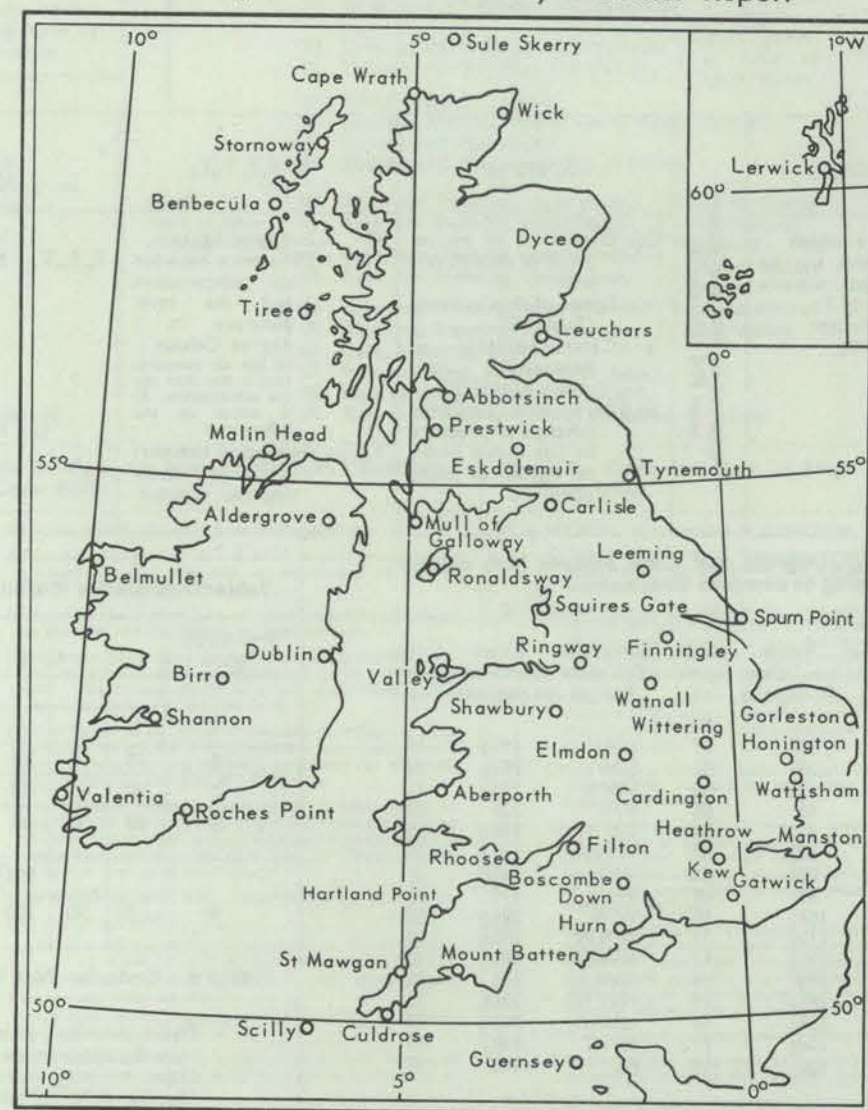


89

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

1. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures. On 1st January, 1967, the metric system was adopted for all references to heights and distances. Certain changes relating to position and wave groups in the Ship-Code 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. 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 II V—Land Stations		PPP TT		N _h C _L h C _M C _H		T _d T _d a pp		8 N _s C h _s h _s		RRT _x T _x E _s sss RRT _n T _n E _n T _g T _g	
N dd ff		VV ww W		N _h C _L h C _M C _H		T _d T _d a pp		8 N _s C h _s h _s		RRT _x T _x E _s sss RRT _n T _n E _n 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).		N _h = Fraction of celestial dome covered by C _L (or C _M if no C _L). C _L = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C _M = Form of Medium Cloud (Table 7). C _H = Form of high cloud (Table 8).		T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).		8 = Indicator figure. N _s = Amount in eighths of individual cloud layer or mass (Table 11). C = Type of cloud (Table 12). h _s h _s = Height of base of cloud (Table 12).		RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h). T _g T _g = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (at 21h and 09h).	
CODE FM II V—Ships		YYGGi _w		D _s v _s a pp		O T _s T _s T _d T _d		I T _w T _w T _w T _w		3 P _w P _w H _w H _w	
99 L _a L _a L _a		Q _c L _o L _o L _o L _o		D _s v _s a pp		O T _s T _s T _d T _d		I T _w T _w T _w T _w		3 P _w P _w H _w H _w	
99 = Indicator group. L _a L _a L _a = Latitude in tenths of a degree.		Q _c = Quadrant of the globe (Table 17). L _o L _o L _o L _o = Longitude in tenths of a degree.		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 T _w = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. t _w = 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. This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.	
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. This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.		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 II V above.							

Table 1.—Code for Cloud Amount (N, N_h, N_s)

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 figures dd	Direction (Compass equivalent Points)	Exact in degrees	Code figures dd
Calm	—	00	S.W.	191½	19
N.E.	11¼	01	SSW.	202½	20
NNE.	22½	02	SW.S.	213½	21
NE.N.	33¾	03	SW.	225	23
NE.	45	05	SW.W.	236½	24
NE.E.	56¼	06	WSW.	247½	25
ENE.	67½	07	W.S.	258½	26
E.N.	78¾	08	W.	270	27
E.	90	09	W.N.	281½	28
E.S.	101¼	10	WNW.	292½	29
ESE.	112½	11	NW.W.	303½	30
SE.E.	123¾	12	NW.	315	32
SE.	135	14	NW.N.	326½	33
SE.S.	146¼	15	NNW.	337½	34
SSE.	157½	16	N.W.	348½	35
S.E.	168¾	17	N.	360	36
S.	180	18			

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

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

2. FORM OF PRESENTATION (continued)

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

3. NOTES

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

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

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

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

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

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

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation.												
	01	Clouds generally dissolving or becoming less developed.			31				no appreciable change during preceding hour.	71		Continuous fall of snow flakes.											
	02	State of sky on the whole unchanged.			32					has begun or has increased during preceding hour.		72	Intermittent fall of snow flakes.										
	03	Clouds generally forming or developing.			33							has decreased during preceding hour.	73	Continuous fall of snow flakes.									
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34								no appreciable change during preceding hour.	74	Intermittent fall of snow flakes.								
	05	Haze			35									has begun or has increased during preceding hour.	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.																					
	11	Shallow fog or ice fog, in patches.																					
	12	Shallow fog or ice fog, more or less continuous.																					
	13	Lightning visible, no thunder heard.																					
	14	Precipitation within sight, not reaching the ground or the surface of the sea.																					
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.																					
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.																					
	17	Thunderstorm, but no precipitation at time of observation.																					
	18	Squalls.																					
19	Funnel cloud(s)†																						
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).	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.												
	21	Rain (not freezing).			41				Fog or ice fog in patches.	81	Rain shower(s), moderate or heavy.												
	22	Snow.			42					Fog or ice fog, sky discernible.	82	Rain shower(s), violent.											
	23	Rain and snow or ice pellets type (a).			43						Fog or ice fog, sky not discernible.	83	Shower(s) of rain and snow, slight.										
	24	Freezing drizzle or freezing rain.			44							Fog or ice fog, sky not discernible.	84	Shower(s) of rain and snow, moderate or heavy.									
	25	Shower(s) of rain.			45								Fog or ice fog, sky not discernible.	85	Snow shower(s), slight.								
	26	Shower(s) of snow, or of rain and snow.			46									Fog or ice fog, sky not discernible.	86	Snow shower(s), moderate or heavy.							
	27	Shower(s) of hail*, or of hail and rain.			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.						
	28	Fog or ice fog.			48											Fog or ice fog, sky not discernible.	88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.					
	29	Thunderstorm (with or without precipitation).			49												Fog, depositing rime, sky discernible.	89		Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.			
					90													Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.					

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

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

Note 1.—If there is no cloud at all code figure 9 is reported.
Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.
Note 3.—Height above ground of the base of cloud. If there is cloud of Form CL reported, h refers to this cloud. If, however, there is no cloud of Form CL and there is cloud of Form CM h refers to this cloud.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)		Table 11.—Code for Type of Cloud (C) (Code 0500)		Table 12.—Code for Height of Cloud (h_{hs}) (Code 1677)	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altocumulus (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	
				Code figures 90–99*	
				Code figures Metres	
				90 = <50	
				91 = 50–100	
				92 = 100–200	
				93 = 200–300	
				94 = 300–600	
				95 = 600–1,000	
				96 = 1,000–1,500	
				97 = 1,500–2,000	
				98 = 2,000–2,500	
				99 = 2,500 or more, or no clouds.	
				*Only used when cloud height cannot be determined with greater accuracy.	
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. 287

MONTHLY SUMMARY

For NOVEMBER 1979

MAINLY UNSETTLED. MILD AT BEGINNING AND END OF THE MONTH

A westerly airstream affected the whole of the country on the 1st. On the 2nd a ridge of high pressure crossed the British Isles from west to east. A strong southwesterly airstream with fronts crossing the country, which was established on the 3rd, gradually veered to become northwesterly on the 4th and 5th. This continued for several days with waves or small depressions crossing southern and central districts. On the 11th a depression moved eastwards across Northern Ireland and northern England with associated fronts clearing southeast England early on the 12th, followed by a ridge of high pressure. An occlusion moved eastwards into the country on the 13th. A small depression developed on it in the Irish Sea and moved slowly east, persisting near eastern England for three days. On the 17th and 18th an occlusion moved southeast across the country as a deep depression moved from south of Iceland to near the Shetlands, where it remained stationary and filled. An anticyclone developed over the country on the 19th and 20th and then drifted away southeastwards, allowing fronts to move northeastwards across northern districts. During the last week of the month mainly southwesterly or northwesterly airstreams affected the country with fronts periodically crossing the British Isles.

After a showery day on the 1st, the 2nd was mainly dry except in northern districts, and frost occurred in places in the early morning of the 2nd. The 3rd was generally wet and windy, but also very mild. More than 40mm of rain fell in the 24 hour period over parts of Scotland, gales occurred in parts of Northern Ireland and in northern Scotland, and maximum temperatures of 18°C were reported from North Wales and the Moray Firth area. Showers or periods of rain then occurred in all districts. It was cooler in northern districts with some snow over high ground. Hail or sleet showers occurred in many districts on the 9th and there was a widespread frost on the following night, with a minimum temperature of -6°C reported at Tummel Bridge in the central Highlands of Scotland. Rain affected most of the country on the 11th, turning to snow in northern districts. Wintry showers affected northern Scotland on the 12th, but the rest of the country was mainly dry, sunny and cold on the 12th and 13th, and moderate to severe frosts occurred in many areas. A minimum temperature of -6°C was reported from Bournemouth Airport on the night of 12th/13th and -11°C from Crawfordjohn in the Southern Uplands of Scotland on the night of 13th/14th. Over the next few days most districts had periods of rain, with some snow in the north, Glasgow Airport reporting a snow depth of 7cm on the morning of

the 14th. On the 19th it was mainly dry, except for southwestern districts. Frost occurred overnight and fog, thick in places, also formed and persisted throughout the day in various areas on the 20th and 21st. Mild, cloudy weather with periods of rain affected most of the country for the remainder of the month. Heavy rainfall occurred in northern districts on the 24th and 25th, more than 50mm being reported from parts of Scotland, causing flooding in these areas. Heavy rain occurred again over Scotland on the 27th with more than 30mm being reported from lowland areas and possibly considerably larger amounts occurring over the Highlands. The 27th, 28th and 29th were mainly dry in the south with some high temperatures, 17°C being reported from Southport, Lancashire, on the 28th, and also some fog patches. Coloured rain was reported from northwest England and southern Scotland on the 28th, probably caused by sand and dust brought from the Sahara. Mean temperatures for the month were below normal over Scotland, being about a degree Centigrade below normal in northwestern Scotland. Elsewhere they were near or slightly above normal.

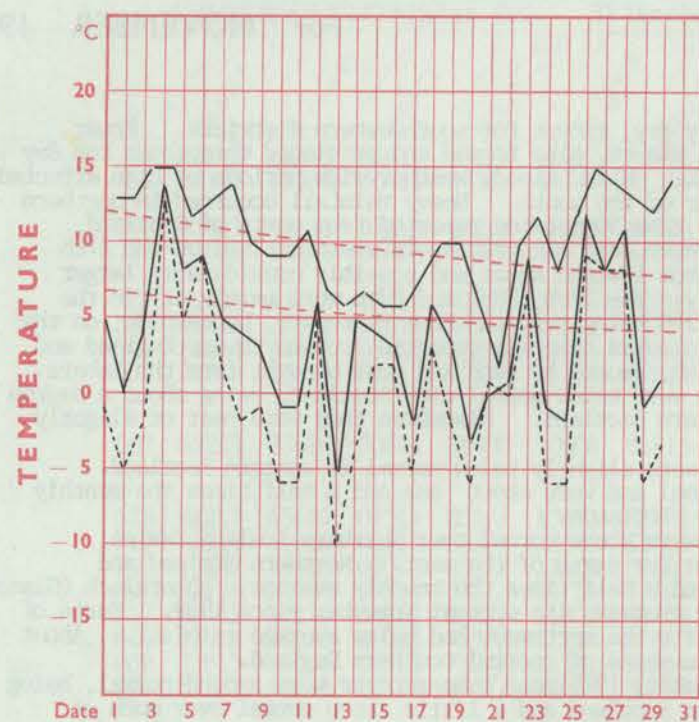
Sunshine amounts for the month were slightly below normal in western Scotland. Elsewhere they were mostly above normal and were about one and a half times the monthly average in northeast England and the Shetlands.

Rainfall amounts for the month were above normal over Northern Ireland, Wales, northwest England and Scotland except for parts of the east. Northern Ireland and western Scotland had more than one and a half times the monthly average; Abbotsinch (Glasgow Airport) had about twice the monthly average, its wettest November since 1939. Parts of eastern Scotland and England except for the northwest had below average rainfall. About half the average rainfall occurred in parts of central southern England.

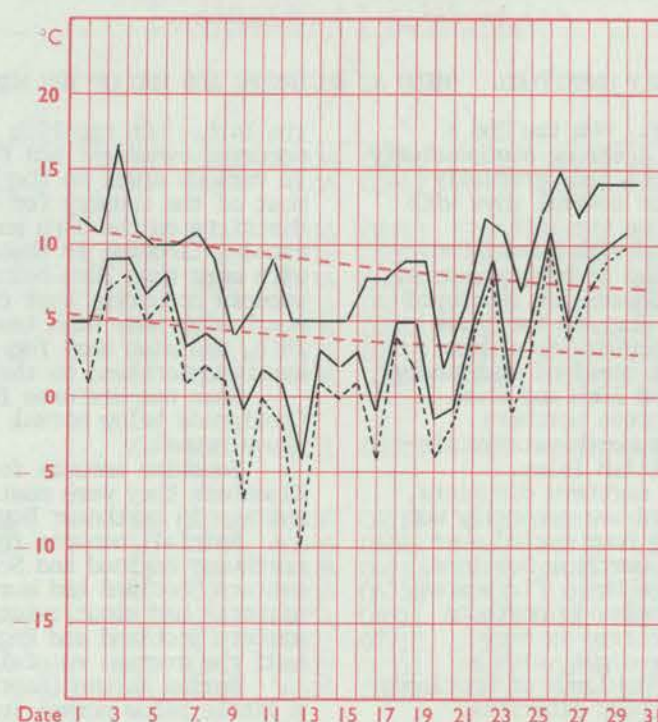
During Autumn (September - November) 1979 mean temperatures were around normal, being a little below normal in northwestern Scotland and a little above normal over much of England. Sunshine amounts were mostly above normal, particularly over central and eastern England. Rainfall amounts were above normal over Northern Ireland and Scotland, except for parts of eastern Scotland, around normal over much of northern England and Wales, and below normal elsewhere. Parts of central southern England had only about half the normal autumn rainfall, whilst Lerwick in the Shetlands reported its wettest autumn since 1929.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL														Days with thunder		Days with snow or rain and snow		Days with fog (Vis. \leq 100 metres at 09 h.)	
	Mean maximum	Difference from average	Mean minimum	Difference from average	Highest maximum	Date	Lowest minimum	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration	Date	Total for month	% of average	Highest and lowest totals on record for month					Days of no rainfall (0·1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month	% of average	Highest and lowest totals on record for month														
																First year of record	Highest	Year	Lowest	Year						First year of record	Highest	Year	Lowest	Year										
																															hrs.	hrs.	hrs.	hrs.						
Kew	10·5	+0·5	03·6	−0·5	15·1	03	−04·6	13	16	09	09	08·1	(a)	063	108	1880	103	1971	022	1897	12	12	26	055	088	1866	172	1940	07	1945	01	01	01							
Cardington	10·1	+0·6	03·6	+0·1	15·5	03	−05·6	13	16	07	09	07·5	10	064	114	1949	101	1973	028	1968	13	05	07	033	065	1947	110	1970	17	(a)	00	00	01							
Boscombe Down	09·9	+0·5	04·1	+0·2	14·4	03	−04·5	13	18	05	09	07·3	24	070	110	1932	112	1977	035	1939	09	07	11	040	049	1931	208	1951	10	1945	00	00	03							
Rhoose	10·2	0·0	04·9	+0·2	14·6	03	−04·3	13	11	03	11	07·6	14	063	105	1954	106	1971	041	1958	08	26	26	118	120	1954	215	1970	32	1956	00	01	01							
Mount Batten	11·7	+0·6	06·5	+0·1	15·4	29	−01·5	13	10	02	11	06·2	28	068	100	1921	122	1923	036	1944	07	10	02	068	062	1921	274	1929	25	1945	00	00	01							
Elmdon	09·9	+1·0	03·8	+0·2	16·5	03	−06·6	13	12	07	08	07·8	12	067	132	1945	100	1977	023	1945	13	06	26	043	064	1940	168	1940	02	1945	00	01	00							
Valley	10·8	+0·3	06·9	+0·8	14·4	03	−00·9	13	04	01	08	07·6	(b)	062	100	1946	089	1965	034	1946	08	37	14	127	131	1941	187	1959	28	1955	02	01	00							
Ringway	09·3	+0·4	04·3	+0·3	16·7	03	−03·9	13	08	06	09	07·6	01	049	100	1945	089	1975	024	1946	08	13	10	102	131	1942	181	1951	11	1945	01	01	01							
Watnall	09·4	+0·7	03·4	−0·4	15·7	03	−04·7	13	19	05	09	07·8	01	062	126	1948	085	1977	034	1963	13	15	07	063	088	1941	145	1951	07	1945	00	03	02							
Finningley	09·9	+0·7	03·5	−0·7	17·1	03	−06·1	13	16	07	07	08·2	01	069	125	1958	095	1977	034	1968	14	09	07	045	072	1958	126	1969	18	1958	00	01	00							
Tynemouth	09·5	+0·7	05·2	+0·1	16·4	03	−02·0	13	07	02	08	08·0	06	082	154	1936	097	1973	019	1968	17	15	11	053	079	1864	170	1878	09	1894	00	01	00							
Eskdalemuir	06·8	−0·4	01·8	−0·1	12·9	03	−09·8	13	17	13	15	07·8	12	051	095	1911	089	1925	020	1946	03	52	25	229	156	1911	297	1938	18	1945	00	08	02							
Abbotsinch	08·5	−0·2	02·3	−1·0	15·6	03	−07·2	13	18	14	15	07·6	12	044	094	1921	088	1947	023	1941	04	25	25	189	201	1921	205	1938	08	1945	00	07	01							
Leuchars	08·6	+0·1	02·4	−0·8	15·8	03	−05·2	14	18	09	07	07·5	12	079	117	1921	109	1947	033	1968	14	19	25	060	093	1921	194	1963	11	1942	02	02	00							
Dyce	08·0	0·0	02·2	−0·4	15·4	03	−04·6	14	21	09	05	07·9	12	072	125	1941	089	1976	023	1941	15	12	15	066	077	1942	215	1951	19	(b)	00	00	00							
Stornoway	07·8	−1·0	03·2	−0·8	14·0	03	−01·4	13	16	07	08	06·7	16	044	094	1880	073	1968	019	1881	01	31	27	171	152	1943	199	1977	24	1945	00	06	00							
Aldergrove	09·2	+0·3	04·0	+0·1	16·4*	03	−03·5	20	12	05	13	07·3	16	059	105	1927	082	1977	026	1962	05	38	13	132	158	1927	153	1951	15	1942	00	04	00							
* New highest											(a) 02, 10 (b) 12, 20										(a) 1956, 1978 (b) 1958, 1964																			

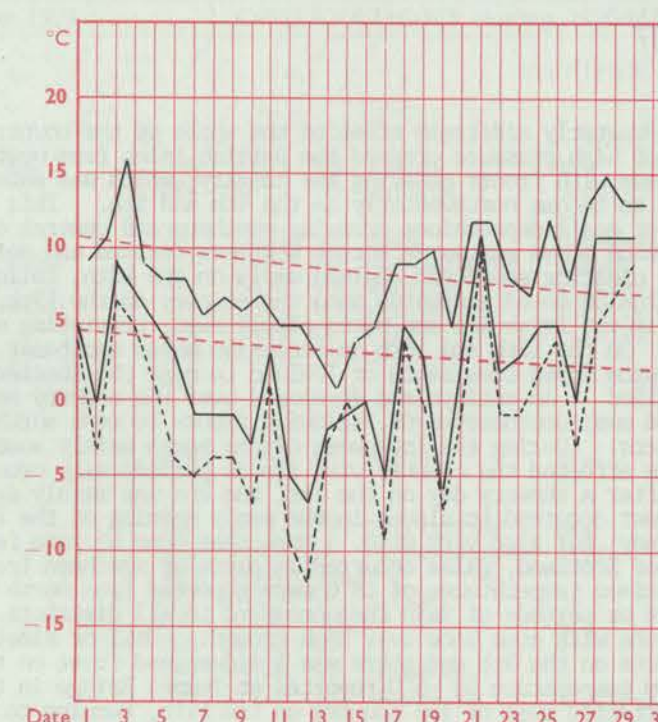
LONDON (Kew)



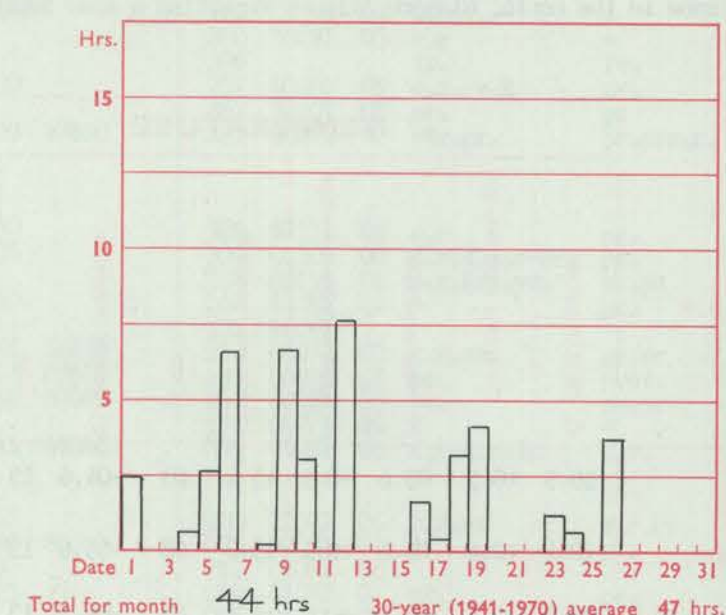
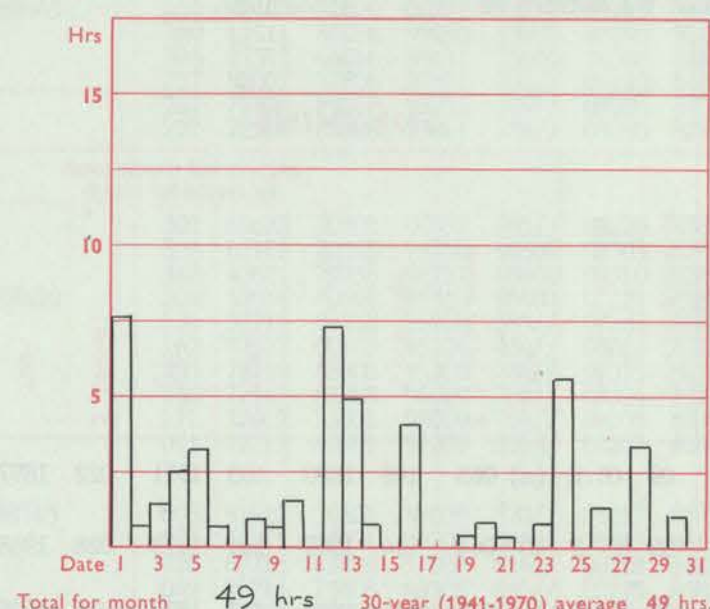
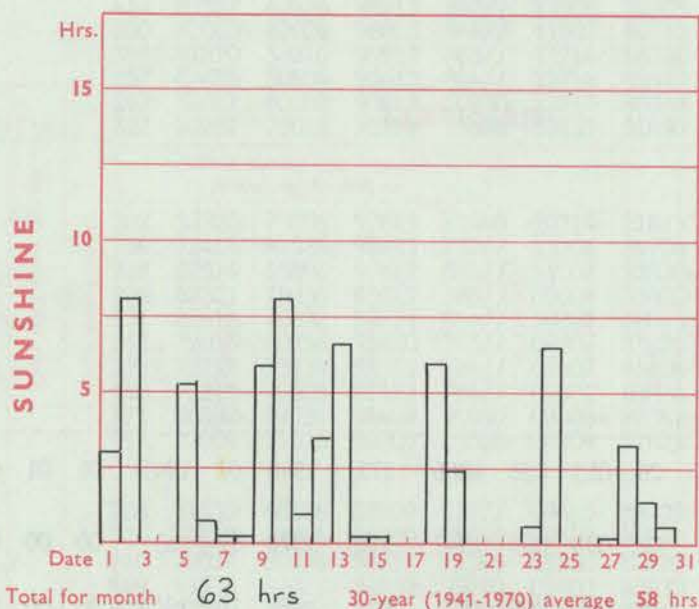
MANCHESTER (Ringway)



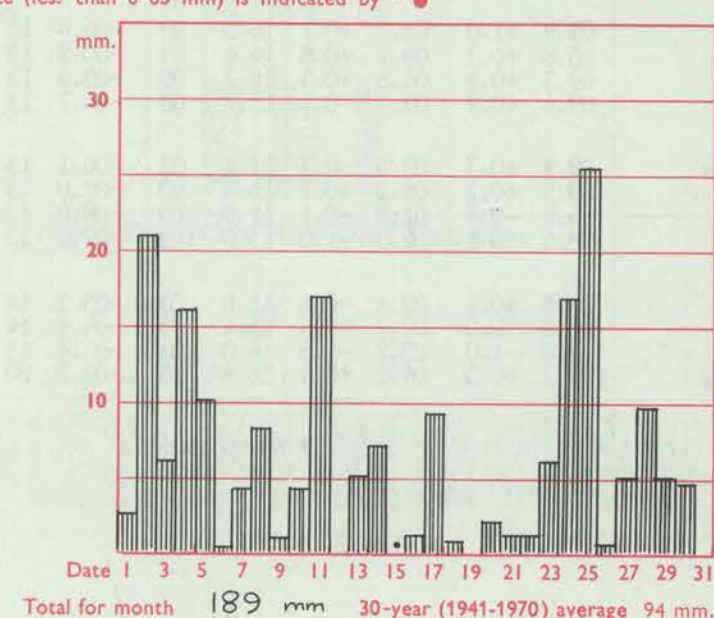
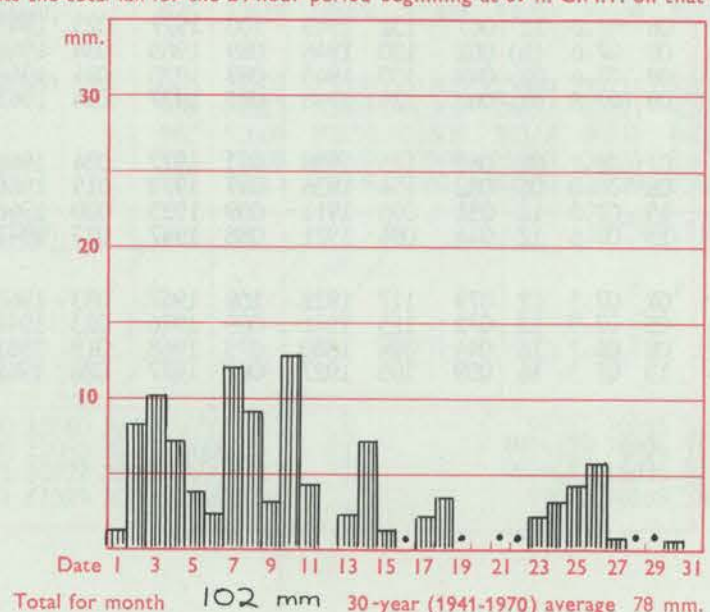
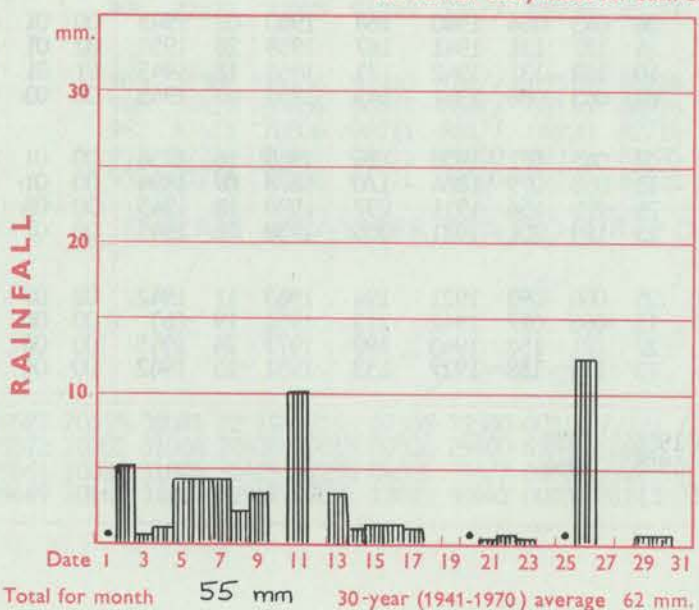
GLASGOW (Abbotsinch)



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



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 "•"



DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

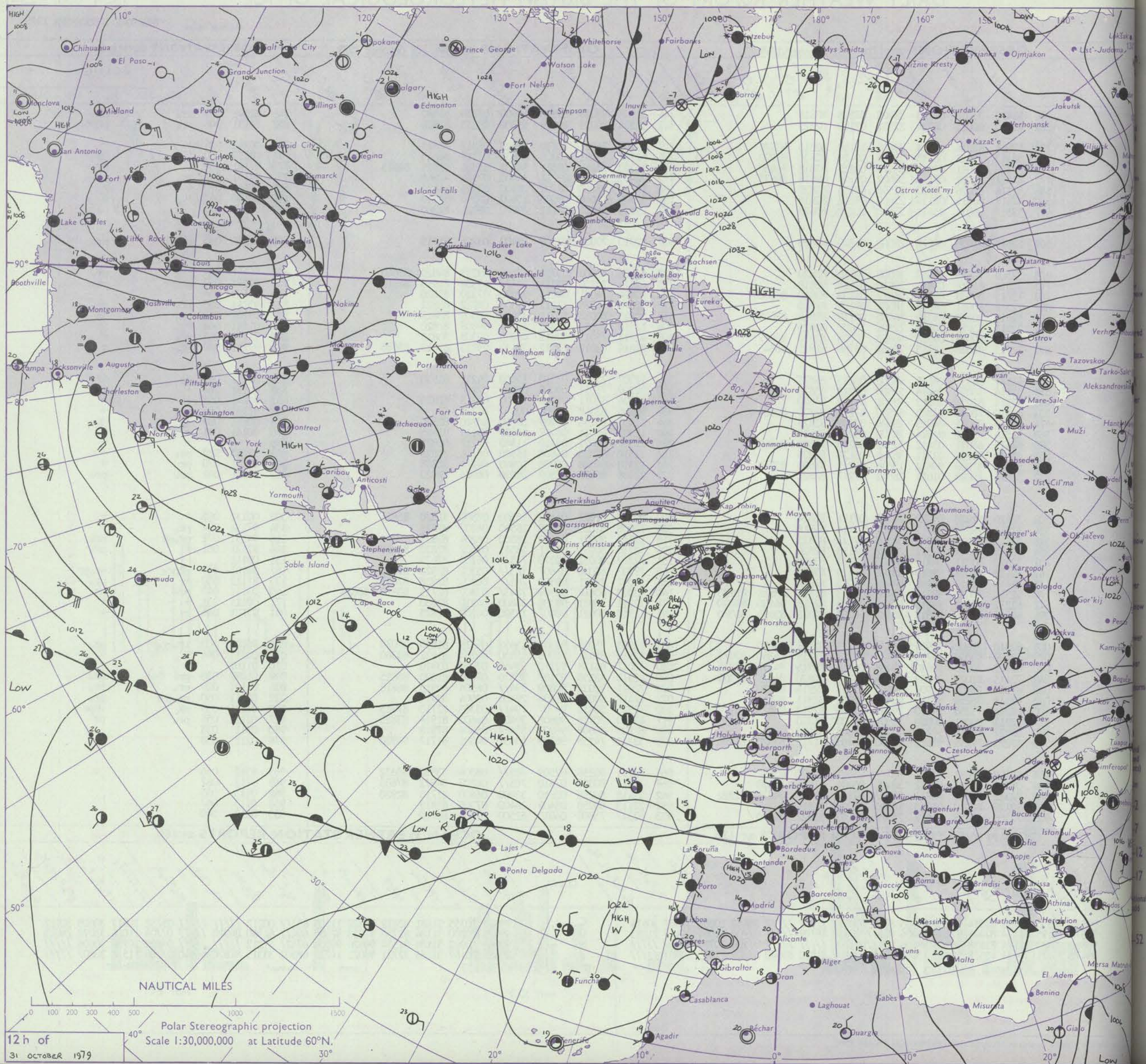
Date of Issue THURSDAY 1 NOVEMBER 1979

43078

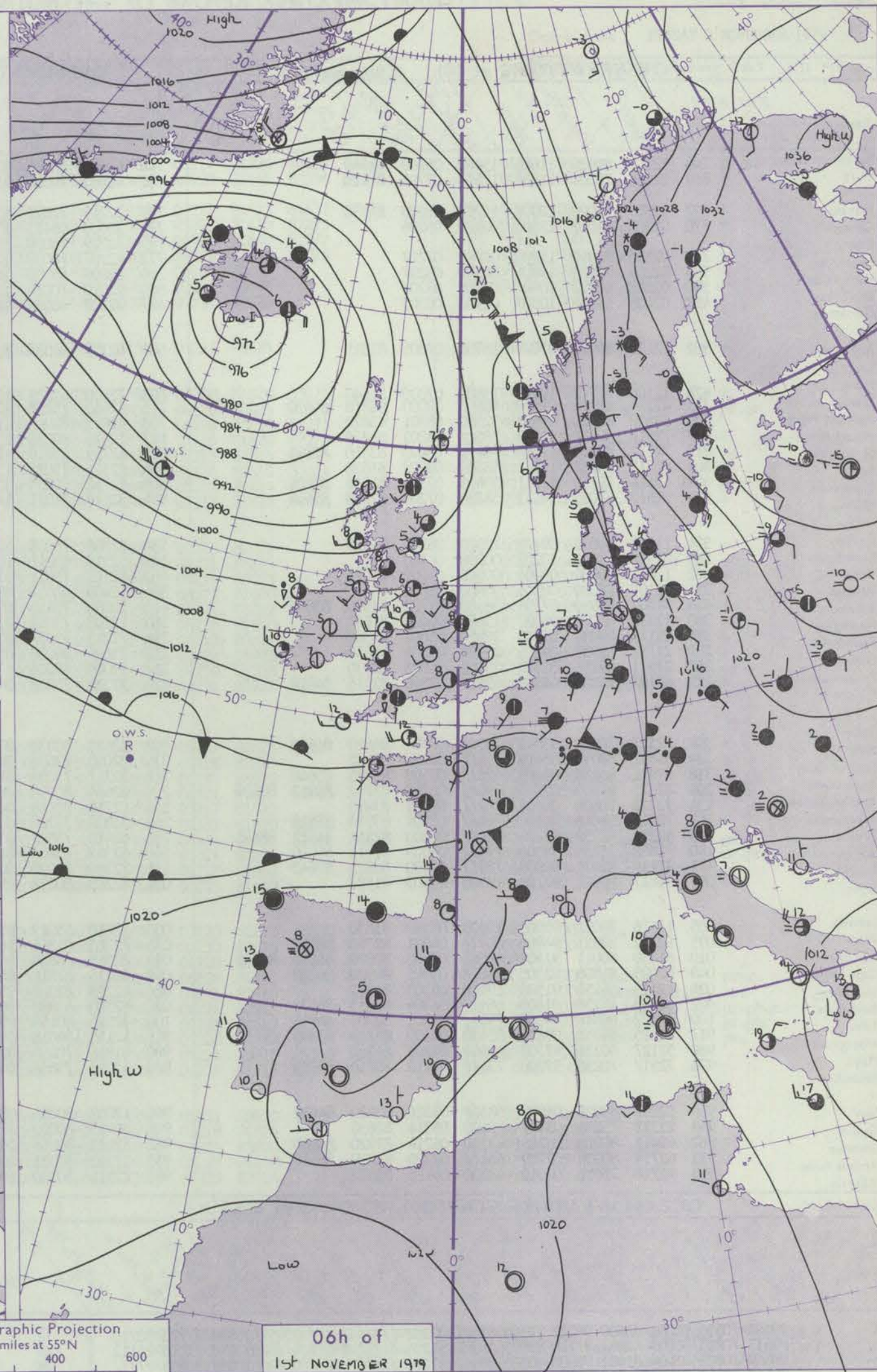
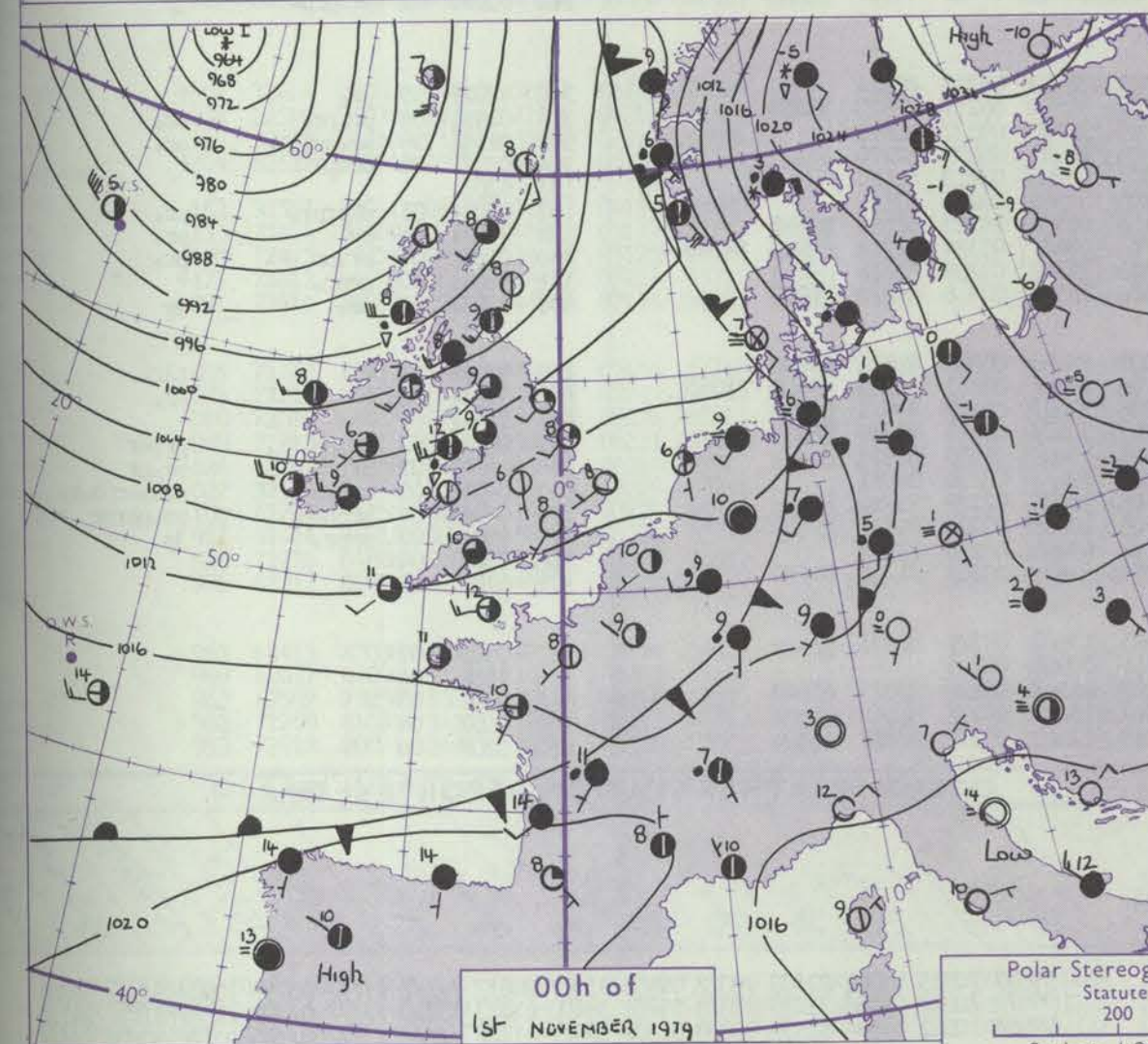
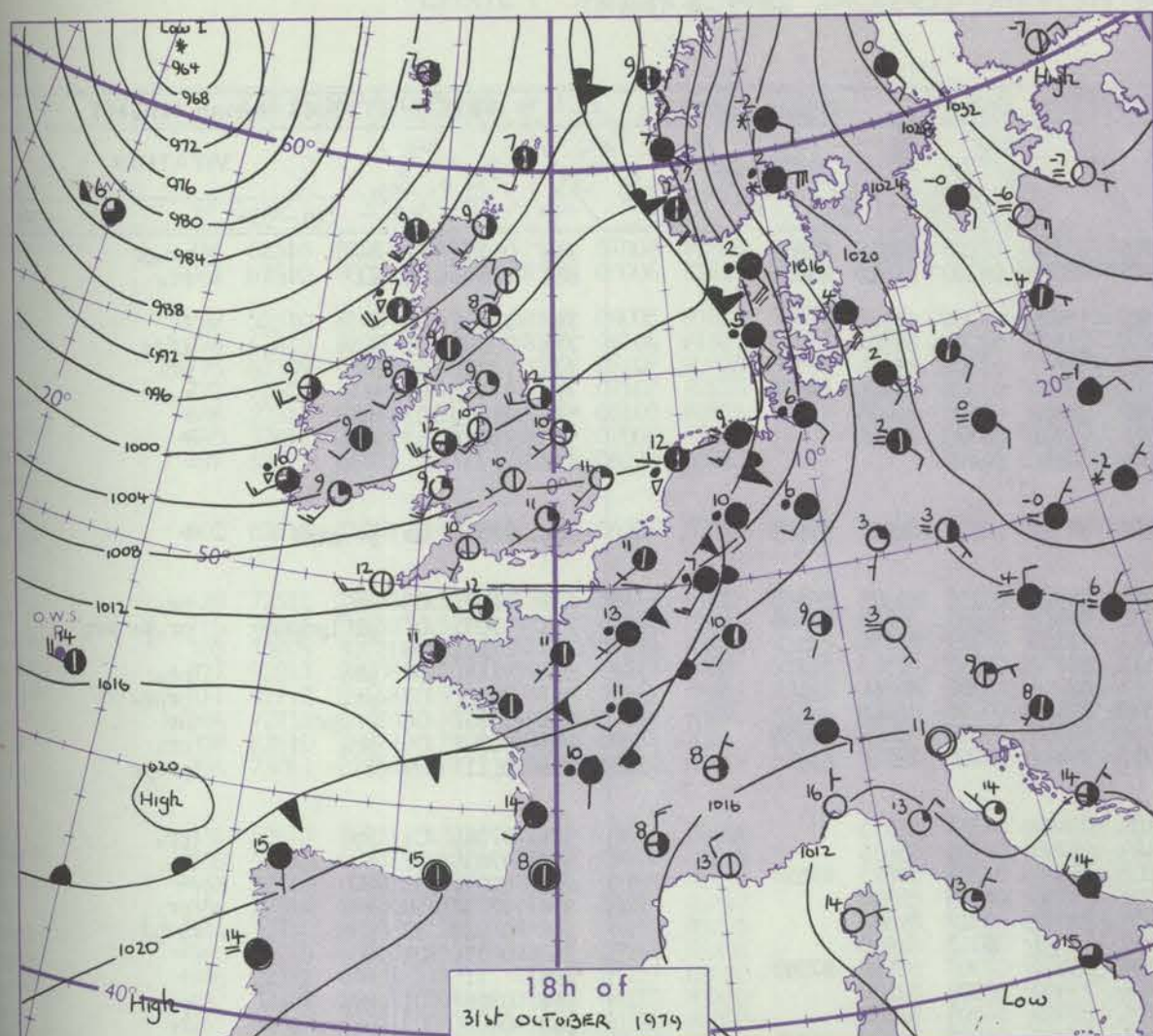
OBSERVATIONS at 12h. 31 October 1979										OBSERVATIONS at 18h. 31 October 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + X	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	52410	83031	07713	38402	08108	83818			746	11908	83028	09908	15600	07210	81640			746	92141	059	pr.	pr.	
Hurn	862	42710	80011	08314	22531	09109	82822			862	12204	80028	10309	18500	08213	81820			862	96151	046	pr.	prpr.	
Manston	797	52511	82016	07714	28408	11110	82815	83272		797	22207	74011	10110	25502	08317	82625			797	00141	036	+	+	
Gatwick	776	52413	75022	08413	28538	10110	82820	83270		776	62206	75151	10308	64602	07317	86645			776	00151	030	+	jp	
Kew	775	62610	80031	07614	684//	09213	83818	86630		775	52203	75251	09511	58531	07314	82825	84645		775	97141	059	+	pr.	
Heathrow	772	62511	82031	07814	58402	09113	82818	84633		772	22405	81258	09711	24600	07314	82645			772	97151	054	pr.	pr.	
Hanington	586	42516	82026	05913	32502	08115	83820			586	12206	82010	08709	18500	07316	81825			586	00141	070	+	+	
Wattisham	590	22517	80016	06114	22400	09212	82816			590	12306	75010	09008	15600	07316	81640			590	00140	067	+	+	
Gorleston	497	52517	66036	05414	55500	10212	85625			497	22205	66021	08711	20970	09221	82360			497		072			
Aberporth	502	22613	81038	06212	28500	05310	82820			502	22013	70038	07209	28400	06205	81815			502	97131	065	pr.	pr.	
Filton	628	32509	70258	07513	38500	10112	82820			628	62404	70808	09710	68500	09213	84820	83640		628	94141	057	pr.	pr.	
Rhoose	715	32615	81018	07413	38430	09115	82818			715	62413	75258	09211	694//	09309	81915	84818		715	02141	050	prpr	pr.	
Harland Point	703	72715	80038	08011	785//	09109	83820	86630		703	42624	74021	09112	32530	07310	83820			703	97131	054			
Mount Batten	827	22516	80011	09314	18501	09108	81820			827	32610	75038	11112	31500	09212	83822			827	93141	056	pr.	pr.	
St. Mawgan	817	52612	80258	09312	58400	09110	82812	83635		817	32513	80018	10411	38400	08308	83817			817	97141	053	pr.	jp	
Solly	804	22211	75010	10414	22501	11007	82820			804	12514	80258	11212	12531	09308	81820			804	01141	064	+	pr	
Culdrose	809	52617	80018	09513	48402	10005	82810	83812		809	42713	75011	10812	48400	09308	83815			809	97141	064	pr.	+	
Guernsey	894	72713	81028	10713	78432	09108	81815	86645		894	52614	82012	12512	38432	09213	81815	83640		894	97141	027	pr.	+	
Elmdon	534	42511	82151	06112	48500	06115	84825			534	12307	75020	08310	15600	04212	81630			534	00131	067	jp	+	
Cardington	559	52514	75031	06614	52600	09216	85830			559	02309	70011	09009	00900	07118				559	00151	064	+	+	
Wittering	462	42514	82031	05313	48501	07114	84820			462	12306	82011	08008	18500	05316	81825			462	00141	058	+	+	
Wynall	354	62410	78038	04812	68530	07116	82820	84824		354	02405	62018	07508	00900	05214				354	91131	032	pr.	+	
Shawbury	414	22514	83011	04713	28500	07009	82826			414	21905	80150	06909	28500	06210	82820			414	00131	083	jp	jp	
Finningley	360	32514	75021	04014	38500	06220	82828			360	12309	68021	06407	14600	05214	81645			360	00141	041	+	+	
Spun Point	396	62513	68031	03412	4256/	08220	84825	86360		396	22307	66021	06410	11540	07217	81825			396			+	+	
Leeming	257	32512	80258	02311	38501	05123	82825			257	12510	82020	04608	18500	05111	81825			257	92131	069	pr.	+	
Tynemouth	262	52518	81028	09812	15636	06219	81630	85275		262	12310	69028	02909	10940	04214	81358			262	91121	070	pr	+	
Carlisle	222	32614	75018	01011	28542	07217	82822			222	22108	80018	02309	28500	06005	81820			222	97111	041	pr.	pr.	
Valley	302	32420	81028	04012	38500	07111	82824			302	52327	80021	04112	58500	08500	81820	85656		302	00131	065	+	+	
Ringway	334	52811	76258	03912	58401	07114	84818			334	12008	82021	05909	18540	04207	81825			334	97131	034	pr.	+	
Squires Gate	318	32715	70018	03212	38500	07113	83825			318	12212	80021	04610	18500	06204	81822			318	94131	071	prpr	pr.	
Ronaldsway	204	22415	80021	02511	28501	07113	82820			204	52218	80251	02411	58541	07502	82820	83830		204	97121	061	+	pr.	
Mull of Galloway	131	32520	83011	00711	38500	05212	83820			131	72319	80031	00310	755//	06202	87625			131	00111				
Eskdalemuir	162	32418	81018	09810	32502	06115	83820			162	71707	80038	01607	785//	05302	82820	87635		162	04101	037	prpr.	prpr	
Freestwich	135	32413	75158	09411	28462	06015	82817			135	72012	75021	09509	785//	06703	82828	87645		135	91111	050	+	pr.	
Abbotsinch	140	52315	75018	09810	49433	06113	81814	83818	81920	140	82013	60818	09809	7843/	07803	82715	83820	86626	140	03111	043	pr.	pr	
Leuchars	171	62212	80032	09710	48432	06223	82818	84630	85070	171	32211	70021	09308	35600	04210	83630			171	00111	031	+	+	
Dyce	091	62407	82016	09511	38532	06223	81822	83635	86070	091	11910	80021	098407	18500	04109	81825			091	97121	044	r.	+	
Lerwick	005	82510	72606	91909	853//	08315	82706	88620		005	72008	65018	95307	15632	05318	81630	87073		005	96102	000	irpr.	pr.	
Wick	075	72407	83028	93710	28472	04118	81818	84360	87072	075	42113	81031	95009	15530	04204	81622	83360		075	00111	044	+	+	
Sule Skerry	010	62715	70158	91610	33468	06213	83915	84358	85275	010	42017	66158	92110	39460	07000	83910			010	01101				
Cape Wrath	049	72415	81028	92009	4857/	08216	82820	84625	87360	049	42315	82158	92107	38570	07604	81820	83625		049	01092	030	pr.	pr.	
Stornoway	026	62218	68806																					

OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwW	PPPTT	N _h L _L 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	IT _w T _w T _w T	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	VVwwW	PPPTT	N _h L _L 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	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
C	99527	70355	31121	82914	98022	09705	856//	00212	////	////	05652	10866	30807	30414	C	99527	70355	31181	82812	98022	11505	855//	00212	////	////	05752	10917	30605	30412
L	99574	70195	31124	82448	97208	73406	863//	00812	88709	////	0//04	11061	31119	21013	L	99573	70200	31184	82750	97258	82605	694//	61360	86910	////	0//04	11066	31018	24013
M	99662	10020	31124	81638	96808	98406	894//	41706	////	////	0//04	10765	30606	////	M	99661	10022	31184	81534	96626	99506	6742//	41212	////	////	0//05	10798	30606	////
R	99470	70171	31124	42518	98018	13814	48500	00102	81820	83640	0//09	11475	30807	////	R	99469	70167	31184	72721	98021	14713	68502	33315	81820	86640	0//09	11518	30807	////

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the trough over southeast England moved east into the Continent with the deep low south of Iceland moving only a little further north.

During the next 24 hours the low near Iceland is expected to fill somewhat and a weak ridge of high pressure will build over southern England.

Issued at midday THURSDAY 1 NOVEMBER 1979

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

Code FM II.V	OBSERVATIONS at 00h. 1 November 1979										OBSERVATIONS at 06h. 1 November 1979										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 FE	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Boscombe Down	746	12109	80020	11606	15600	05103	81640			746	42505	68801	11909	48400	07206	81818	84632		746	01051	51	+	pr. pr							
Hurn	862	22204	70024	11808	11530	07205	81820			862	42403	70031	12609	48530	08210	81825	83650		862	97041	01	if	pr.							
Manston	797	12309	75020	12007	15700	06209	81656			797	12209	72011	12807	15600	07304	81640			797	97061	03	+	+							
Gatwick	776	02305	61011	12506	00900	05206				776	20000	08411	13102	25500	02305	81624			776	00011	01	+	if jp							
Kew	772	02105	70010	11808	00900	07207				772	32209	75030	11909	35631	07303	83645			772	97051	51	+	pr.							
Heathrow	586	02205	70020	10606	00900	05207				586	42107	70030	12108	48502	07206	81820	84656		586	97061	01	+	r.							
Honington	590	02108	62020	10906	00900	05205				590	32008	65030	10407	35600	05400	83635			590	91061	03	+	+							
Wattisham	497	02405	66020	10508	00900	06207				497	12010	70010	11206	10930	05303	81360			497	91051	52	+	+							
Gorleston																														
Aberporth	502	12116	80018	07009	18400	07805	81815			502	62714	80038	10109	685//	04217	82820	84635		502	07081	05	pr. prpR	+							
Filton	628	12106	70028	10409	15600	07000	81640			628	72410	62808	11209	785//	08210	84824	86645		628	01081	05	pr.	pr.							
Rhoose	715	42215	80258	09910	48400	08000	82818	84630		715	72610	75258	11110	784//	08312	81818	87645		715	07091	07	pr. lprpRpr	pr.							
Hartland Point	703	32630	83020	09412	32500	08801	83820			703	42812	82018	11711	42530	07317	84820			703	02111	08		pr. prpr							
Mount Batten	827	72619	70808	12213	785//	08302	86820			827	12616	80258	13112	18400	08209	81818			827	97111	09	pr.	pr.							
St. Mawgan	817	72111	80038	11510	784//	08400	83816	87645		817	62719	65818	12611	624//	09305	86814			817	94091	07	pr.	prpr.							
Scilly	804	62312	70258	12411	68500	09002	85820			804	22515	75028	13312	22500	09205	82820			804	02101	08	pr. pr	pr							
Culdrose	809	42614	75258	12311	38401	09304	81816	83626		809	52712	70031	13311	58400	09307	82818	85630		809	01092	06	pr.	pr.							
Guernsey	894	52612	82022	14112	58530	07208	82820	85645		894	32618	81021	14912	38402	07208	82818			894	01111	09	+	pr. pr							
Elmdon	534	11605	60030	09406	15500	06301	81625			534	22308	75018	10108	28400	06314	81815			534	97061	01	pr.	pr.							
Cardington	559	02310	68020	10207	00900	06400				559	52313	68211	10409	55700	07305	85656			559	97051	52	+	r.							
Wittering	462	12011	70030	09006	00902	05000	81075			462	52111	75011	09008	55500	06304	83625	83650		462	00051	03	+	+							
Watnall	354	02109	75020	08306	00900	05601				354	12406	80018	08807	18500	06315	81820			354	92051	50	+	pr.							
Shawbury	414	31907	81030	07109	38500	07702	81820	83645		414	20000	70118	09404	28502	03318	81820			414	10201	52	pr.	pr.							
Finningley	360	12112	65030	06907	15600	05400	81640			360	12208	75011	07807	157//	05318	81650			360	00051	01	+	+							
Spurn Point	396	22112	68030	07308	20970	05001	82360			396	72213	65031	07208	3557//	07307	83620	87360		396				+							
Leeming	257	21711	82030	04706	25700	04504	82650			257	21608	84038	05804	25600	03304	82630			257	03041	01	pr.	prr							
Tynemouth	262	21911	69258	02508	23600	06805	82930			262	22009	69026	03706	20940	04103	82358			262	04051	03	pr. rr	rr							
Carlisle	222	62107	75258	01309	694//	07806	82915	84818		222	32305	75018	04606	38500	04225	81820			222	03061	02	pr. prpR	jp							
Valley	302	72527	70801	03812	785//	07704	84820	86650		302	22620	80038	07909	28500	04218	82824			302	97091	05	pr.	+							
Ringway	334	61912	82031	06409	656//	06202	86645			334	32010	82038	08107	38500	06219	81820	83650		334	01051	04	pr. pr	pr.							
Squires Gate	318	61811	65258	04609	685//	08503	83825	85640		318	32717	75028	07310	38500	03322	82825			318	01081	06	pr. prlpr	pr.							
Ronaldsway	204	82821	61808	02907	894//	06305	83712	84918	88634	204	42614	80038	06308	28531	05221	82820			204	02071	05	pr. prR	+							
Mull of Galloway	131	72725	70808	00109	784//	06101	87815			131	12719	82018	04407	15500	03223	81625			131	92071										
Eskdalemuir	162	72412	58818	01106	794//	03301	83914	85819		162	31807	70258	03705	32500	03221	83820			162	05041	01	pr. prpr.	pr.							
Prestwick	135	82314	62258	09308	884//	06400	82814	84622	88645	135	62410	75021	03108	685//	04223	82820	85650		135	94071	04	pr.	pr.							
Abbotsinch	140	71602	75258	09506	794//	05008	81914	86640		140	62312	65808	01707	694//	05324	81712	81914	84640		140	04051	04	pr. pr	pr.						
Leuchars	171	72116	82031	09809	785//	05500	81825	87645		171	22310	84028	00605	25500	03209	82626			171	96041	00	pr. prp	+							
Dyce	091	11817	80011	97708	18500	05803	81822			091	62208	80038	99404	28502	02316	81820	86070		091	97031	51	pr.	jp							
Lerwick	005	11616	75021	95908	15600	06503	81630			005	32010	65019	95907	38400	05303	81815	83630		005	91061	01	+	tlr.							
Wick	075	62212	83021	94808	6097//	04001	82360	86362		075	72313	81801	96706	4856//	03312	82820	83626	85359		075	91051	02	+	pr.						
Sule Skerry	010	61830	80011	92409	48561	05103	82820	84625	86360	010	82319	66808	94308	3347//	06219	83915	88358													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

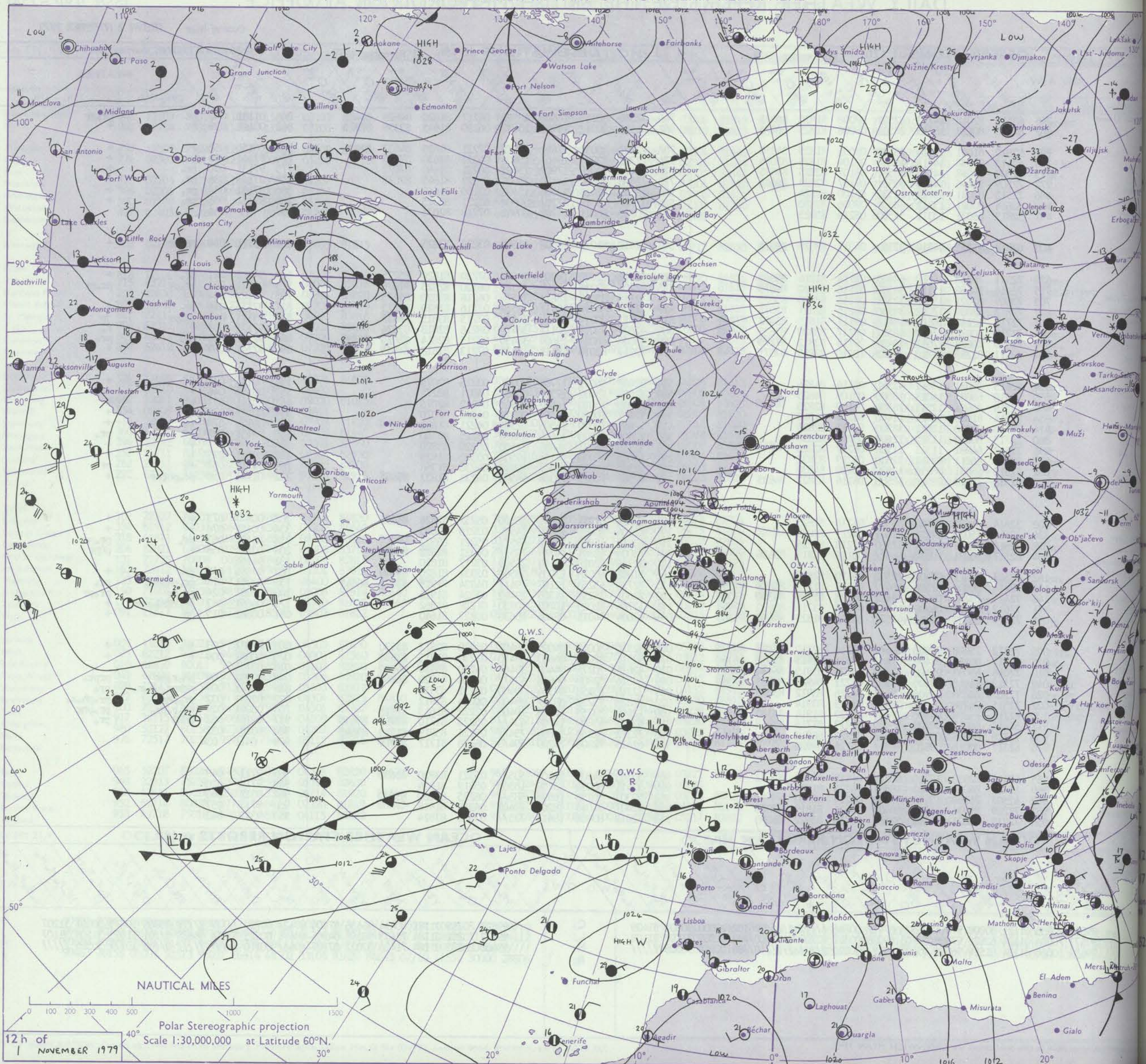
ISSN 0307-2541

Date of Issue FRIDAY 2 NOVEMBER 1979

43079

Side FM II.V		OBSERVATIONS at 12h. 1 November 1979										OBSERVATIONS at 18h. 1 November 1979										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N _h C _L h _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	VVwwWW	PPPTT	N _h C _L h _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	RRT _x T _E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
09h.	Boscombe Down	746	62510	82018	14713	12502	07008	81820	86075		746	72809	80258	18608	48512	06217	81820	84628	86465		746	01131	042	pr	pr. pr	
	Hurn	862	62510	80028	15213	28501	08006	81825	86075		862	72505	80012	18909	15632	06220	81645	83359	87075		862	00141	039	+	+	
	Manston	797	52510	81031	14314	58500	08005	81825	84650		797	72707	80032	17611	785/2	07221	81825	84637	87656		797	00150	055	+	+	
	Gatwick	776	42413	82038	14913	18504	08104	81825	83075		776	72302	82028	18407	15608	05221	81630	87275		776	97141	036	pr.	+		
	Kew	775	62309	83038	14513	68532	06107	82825	86635		775	72406	72028	17909	15602	06221	81640	87072		775	97131	030	pr.	+		
	Heathrow	772	72509	82146	14613	68531	07107	82828	86645		772	72406	80028	18108	15602	06222	81645	87075		772	97141	036	pr.	+		
	Honington	586	22515	82031	13112	22530	05108	82824			586	12506	82018	17006	15601	03120	81645			586	97131	054	pr.	+		
	Wattisham	590	32614	80021	13212	38500	07006	82820			590	32707	75018	17207	00902	03221	83075			590	97121	053	pr.	+		
	Gorleston	497	52813	66031	13311	51500	06215	85825			497	20000	66011	16709	00902	07218	82075			497		064				
	Aberporth	502	62813	81251	14310	32502	04317	83820	85075		502	32812	81031	17608	31502	03222	83825			502	01111	064	pr. pr	+		
	Filton	628	72511	70258	15010	68433	09114	81816	86645		628	52302	62028	18308	18538	07220	81820	85275		628	94111	021	pr.	+		
	Rhoose	715	72611	70158	15111	58532	07116	85820	86075		715	72706	82258	18109	38571	06120	82825	87075		715	03121	033	pr. pr	pr. pr		
	Hartland Point	703	73009	82021	15512	32571	07216	83820	85075		703	52115	85018	18611	32576	06216	83820	85275		703	94122	044				
	Mount Batten	827	72812	82808	17012	38536	06215	82821	87075		827	72808	80028	19411	18518	07116	81820	87275		827	97131	018	pr.	+		
	St. Mawgan	817	72712	82148	16612	18416	09117	81815	83462	87268	817	72911	80018	19410	744//	07215	83815	86625		817	93121	023	pr. pr	jp		
	Silly	804	72712	80028	17612	4851/	08217	83820	83625	87460	804	42809	70011	20111	38470	08216	82818	83624		804	97131	003	+	r.		
	Culdrose	809	72810	70028	17012	48438	09114	83812	87270		809	63008	68028	19609	38430	07215	82814	83625	86360		809	92121	001	pr.	pr.	
	Guernsey	894	73011	82258	17813	28432	10210	82815	87075		894	72911	82018	20111	28478	07213	81818	84465	87272		894	92141	009	pr.	+	
	Emdon	534	52613	80031	13612	42561	05114	84824			534	22407	66011	17708	00901	03225	82075			534	00121	070	+	+		
	Cardington	559	52410	68031	14013	58500	08109	84825			559	82604	75032	17505	00907	04321	88275			559	00131	046	+	+		
	Wittering	462	22516	80031	12511	28500	04109	82823			462	20000	75010	16507	00902	04219	82075			462	00121	077	+	+		
	Watnall	354	12514	81020	12411	11440	04214	81818			354	12407	70010	16507	00902	04222	81070			354	00121	078	+	+		
	Shawbury	414	32710	80030	12611	38500	06112	82825			414	12407	78020	16505	12501	04221	81822			414	00121	078	+	+		
	Finningley	360	22715	80020	11312	22600	03214	82830			360	22606	62020	15608	25600	03225	82640			360	97131	082	+	pr.		
	Spurn Point	396	22512	64031	11311	21500	05217	82820			396	32310	66021	14809	32500	05220	83820			396			+	+		
	Leeming	257	32407	86011	09911	32600	04219	83832			257	12802	86020	14106	19500	03322	81925			257	00121	073	+	+		
	Tynemouth	262	42513	69031	08310	42630	03220	84830			262	12507	69028	12507	10930	04230	81358			262	91111	057	+	pr		
	Carlisle	222	62512	75018	08510	68500	06116	83822	84635		222	52507	70028	13308	58500	04231	81822	85642		222	01111	058	pr. pr. pr	+		
	Valley																									
	Ringway	302	32614	81030	12412	38501	06218	82825			302	52616	82021	15611	58500	05217	82826	83657		302	00121	073	+	+		
	Squires Gate	334	22510	75030	12211	22501	04217	82825			334	22106	80020	15909	24501	03226	82625			334	00121	076	+	+		
	Ronaldsway	318	32615	81258	11211	32500	07218	83826			318	62814	65808	15110	695//	05221	85922			318	95121	063	pr.	pr. pr		
	Mull of Galloway	204	62517	80031	10310	6843/	05116	82819	85656		204	73009	62801	14709	785//	06321	82822	85826		204	03111	056	+	pr. pr		
	Exdalemuir	162	32517	70011	07409	22502	04110	82820			162	51802	80028	13005	58500	02331	81820	85640		162	97091	040	pr.	+		
	Prestwick	135	72414	80808	07308	6847/	05117	81712	85818	87359	135	72710	65258	12107	794//	04324	81915	83818	86645	135	02091	018	pr. pr. pr.	pr.		
	Abbotsinch	140	72415	70258	06008	39472	05125	81918	84360	87068	140	22607	75258	11305	29400	03324	81916			140	02091	024	pr. pr	pr. pr		
	Leuchars	171	72612	64958	06206	6941/	05227	83711	85920	87464	171	12706	82019	10703	10930	01228	81362			171	04091	042	pr. r. r. t. l. o. r. pr	+		
	Dyce	091	72414	82032	03807	4857/	02116	81825	84650	85360	091	12604	84011	08804	15630	00229	81640			091	00081	015	jp	+		
	Lerwick																									

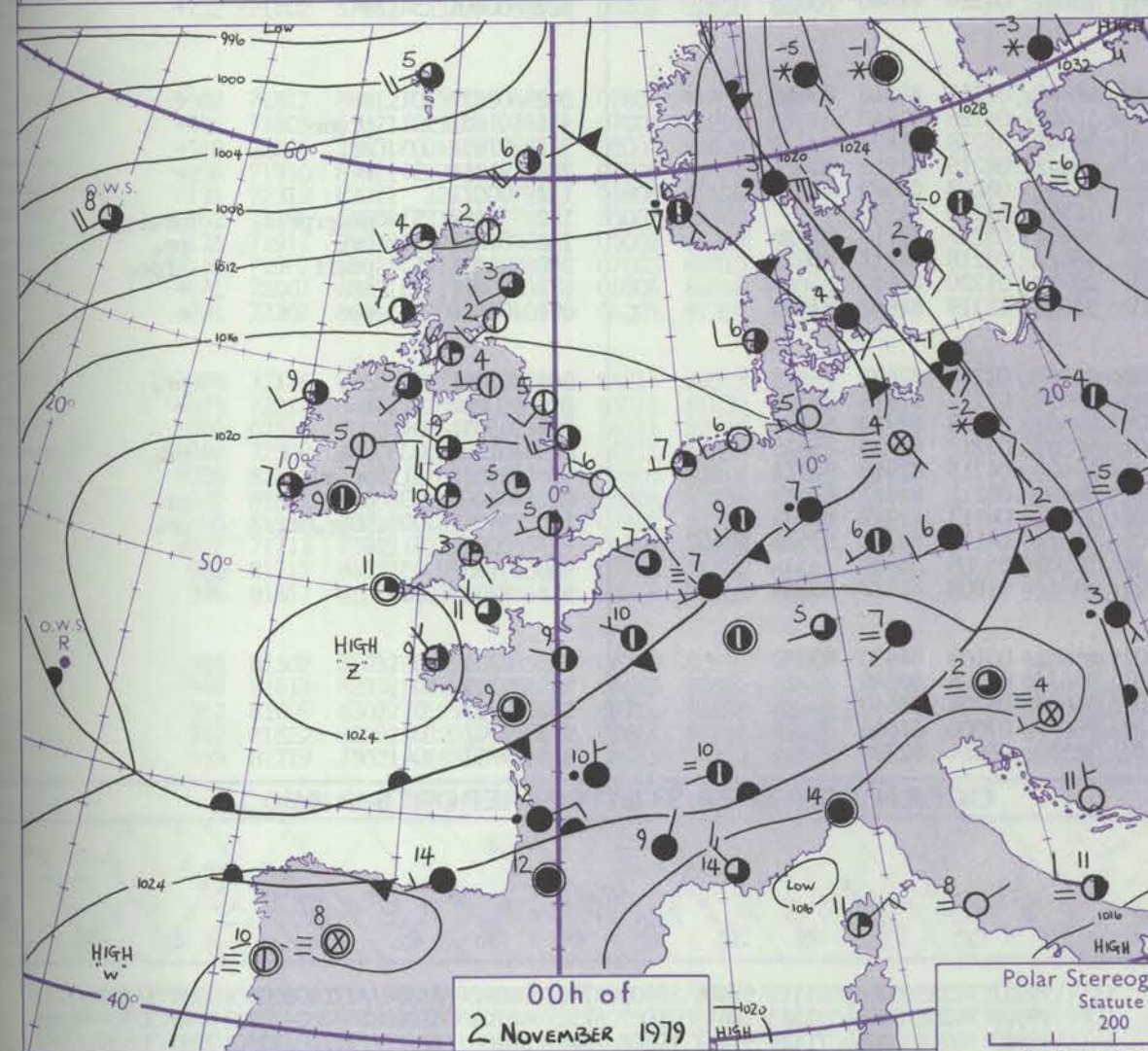
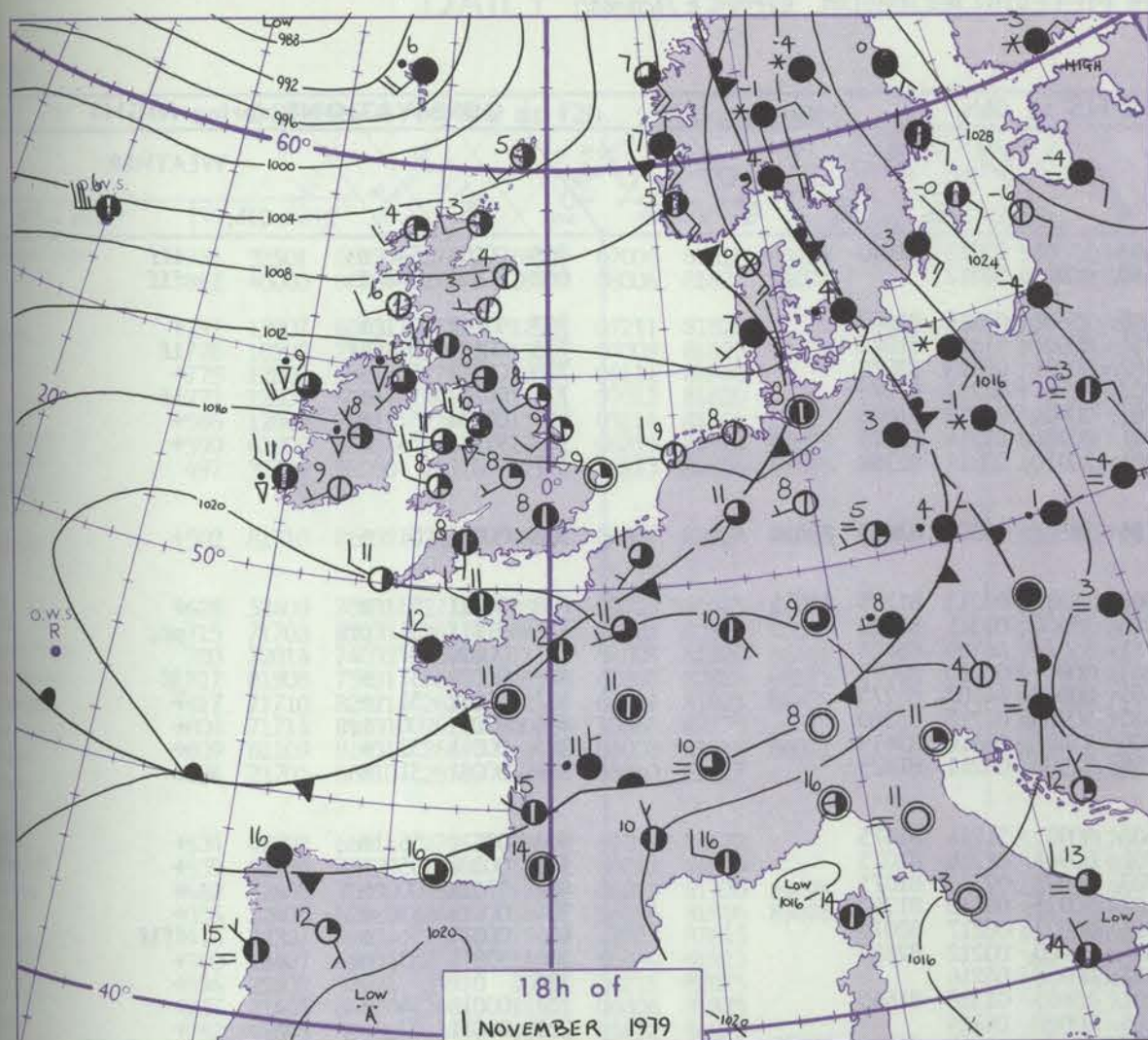
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



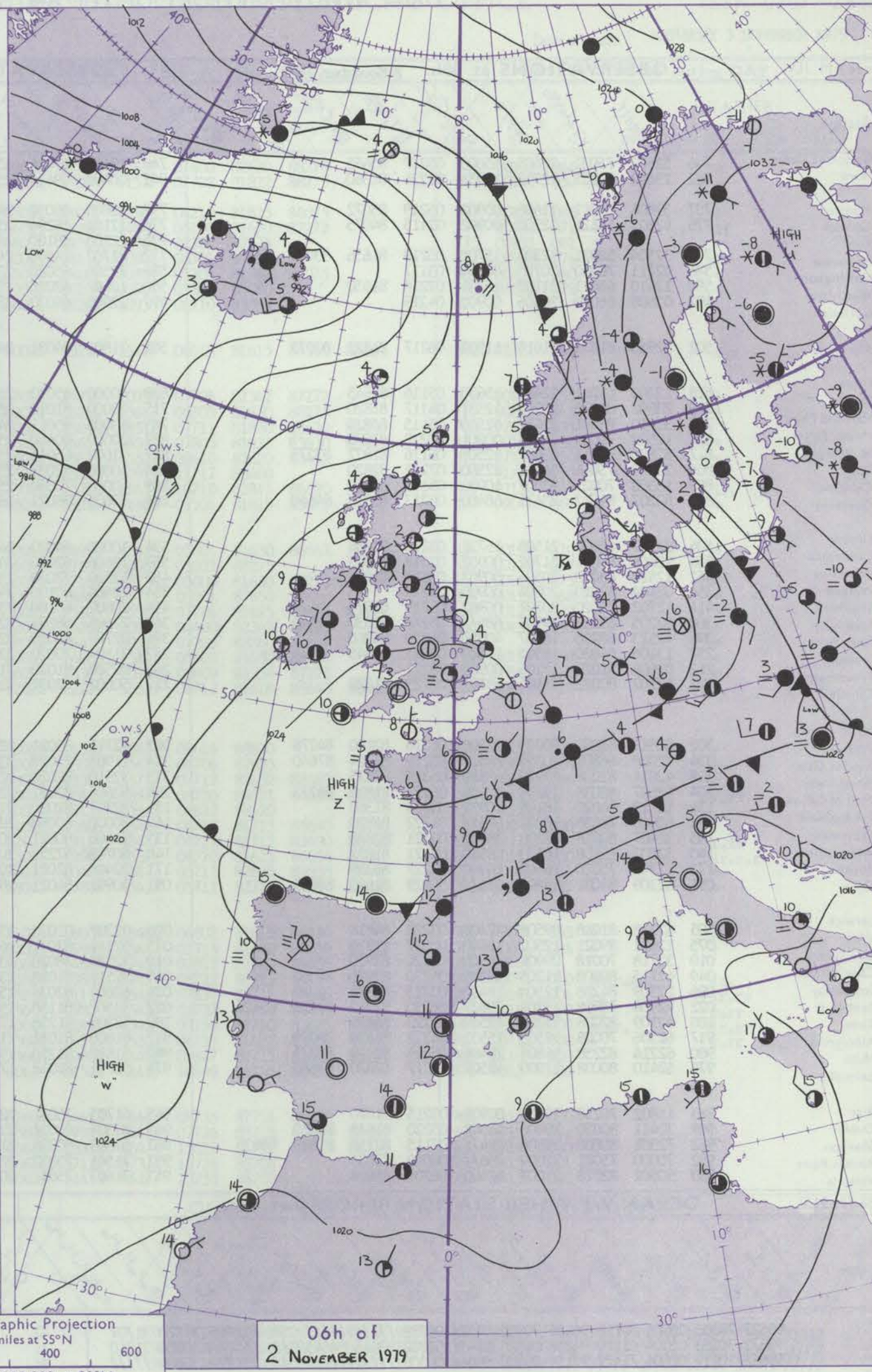
12 h of
1 NOVEMBER 1979

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

CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression near south Iceland has filled slowly. A ridge of high pressure to the southwest of the British Isles moved east and intensified, with an anticyclone centre developing near the Scilly Islands.

During the next 24 hours, the anticyclone to the southwest is expected to move eastwards into the Continent. The depression near Iceland will continue to fill as a deep depression in mid-Atlantic moves northeast towards Iceland and its associated frontal troughs spread across western areas of the British Isles.

Issued at midday FRIDAY 2 NOVEMBER 1979

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

OBSERVATIONS at 00h. 2 November 1979										OBSERVATIONS at 06h. 2 November 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	52602	75031	22605	55600	05217	85645			746	12502	07414	25403	15001	03212	81640			746	00011	54	f	iff	
Hurn	862	23602	70021	22902	10931	02224	81360			862	00402	09414	25450	00900	50212				862	00521	54	f	fif	
Manston	797	32806	64011	21606	00902	05219	83072			797	22805	59030	24305	15601	04216	81640			797	97041	01	+	+	
Gatwick	776	42101	58121	22202	00902	02115	84075			776	12101	16284	25251	00901	51112	81075			776	00521	55	if	if	
Kew										775	22205	58100	24602	00901	02213	82075			775	00501	55	+	+	
Heathrow	772	32504	58021	22305	15702	05219	81656	83075		772	21702	24400	24902	00901	02212	82075			772	00021	54	+	if	
Honington	586	02711	70010	20705	00900	03117				586	12506	65020	23703	00901	02213	81075			586	00031	51	+	+	
Wattisham	590	12610	65011	21103	15701	02218	81650			590	12607	62020	23901	00901	01214	81075			590	97011	54	+	+	
Gorleston	497	02808	66020	20506	00900	04219				497	22905	64030	23304	20970	03214	82358								
Aberporth	502	32913	81031	21610	11502	06217	81822	83075		502	71805	84031	24106	785//	05214	83825	86640		502	00051	01	+	+	
Filton																								
Rhoose	628	12203	65011	22406	15630	05116	81645			628	40000	65030	25303	15301	03213	81708	84075		628	00021	53	+	+	
Hartland Point	715	23502	81038	22505	12531	04117	81820			715	10000	81018	25005	18500	03311	81820			715	91011	51	pr.	pr.	
Mount Batten	703	52810	85031	22411	52500	06115	85820			703	63005	85011	24711	655//	06109	86625			703	00090	07			
St. Mawgan	827	10502	70021	24005	00901	05218	81075			827	20000	60400	25803	00901	03210	82075			827	00021	51	+	jf	
Scilly	817	32808	82011	23609	12508	06116	81822	83275		817	31602	65011	25506	00902	04107	83275			817	00051	51	+	+	
Culdrose	804	20000	75016	24211	22500	07211	82820			804	50000	82031	25610	50930	07211	85360			804	97091	00	ir.	+	
Guernsey	809	13302	70021	23807	10930	05113	81360			809	40000	70030	25906	35401	05310	83615			809	00041	52	+	+	
	894	63207	84012	23411	68400	06217	83818	84640		894	13605	86021	26108	12500	04211	81825			894	00081	51	+	+	
Elmdon																								
Cardington	534	22307	66030	21505	15731	03216	81656			534	10000	64020	24600	00901	51214	81075			534	00511	56	+	+	
Wittering	559	12606	60011	21702	00902	02218	81075			559	12606	62010	24701	00901	01216	81075			559	00001	55	+	+	
Watnall	462	12510	68020	20504	00902	03117	81075			462	12510	72020	23703	00902	02213	81075			462	97021	00	+	+	
Shawbury	354	02404	62010	20804	00900	03219				354	22404	60100	24102	10931	02315	81360			354	00011	55	+	+	
Finningley	414	12702	75020	20701	00902	01219	81075			414	20802	60100	23901	00902	00217	82075			414	00523	56	+	ffif	
Spurn Point	360	62205	65258	19905	686//	05218	82830	86646		360	22605	58101	22804	25700	03212	82650			360	93011	53	pr.	+	
Leeming	396	42513	68030	18807	40950	05220	84360			396	02707	66020	22007	00900	05216				396			+	+	
Tynemouth	257	13106	84020	18505	15600	02221	81645			257	21104	70020	22201	15601	01318	81645			257	00010	54	+	+	
Carlisle	262	02606	81020	17206	00900	03221				262	02509	81020	21105	00900	04224				262	00051	03	+	+	
	222	12702	80021	18104	18501	03223	81820			222	50602	62031	21601	15631	01219	81640	85075		222	00001	54	+	+	
Valley																								
Ringway	302	52811	83031	20009	22506	06218	82820	84278		302	62711	83021	22910	68401	07215	84816	83656		302	00071	01	+	+	
Squires Gate	334	72008	66801	20205	785//	03219	83824	87640		334	11905	75028	23404	15601	04216	81640			334	01051	01	pr.pr	+	
Ronaldsway	318	42814	82038	19210	48500	06319	83825			318	32910	82020	22709	18501	05218	81825			318	97091	05	pr.	+	
Mull of Galloway	204	62607	82038	19208	12406	06222	81818	86273		204	52606	82031	22407	18442	06215	81816	85073		204	91041	51	+	+	
Eskdalemuir	131	12713	86020	18108	10932	05223	81360			131	32707	82020	21808	35500	06218	83620			131	00071				
Prestwick	162	60000	70258	18202	685//	01222	84820			162	20000	60058	22351	11508	51218	81820			162	94511	53	pr.prpr.s.o	pr.s.off	
Abbotsinch	135	32407	80018	17206	38500	04121	82820			135	51606	80021	20608	58400	05217	81712	83816		135	01051	51	pr.	pr.	
Leuchars	140	32202	65108	16503	28530	02221	81822			140	60708	57258	20103	684//	02218	81817	86635		140	94501	53	pr.if	ifpr.	
Dyce	171	12308	75020	16402	10940	01227	81359			171	32408	82021	20102	25741	01220	82650			171	00011	53	+	+	
	091	62309	84031	14803	656//	50229	81640	86656		091	40902	84021	18801	35630	51219	81640	83656		091	00511	57	+	+	
Lerwick																								
Wick	005	42218	81018	09506	42400	03228	84818			005	32307	82038	13											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

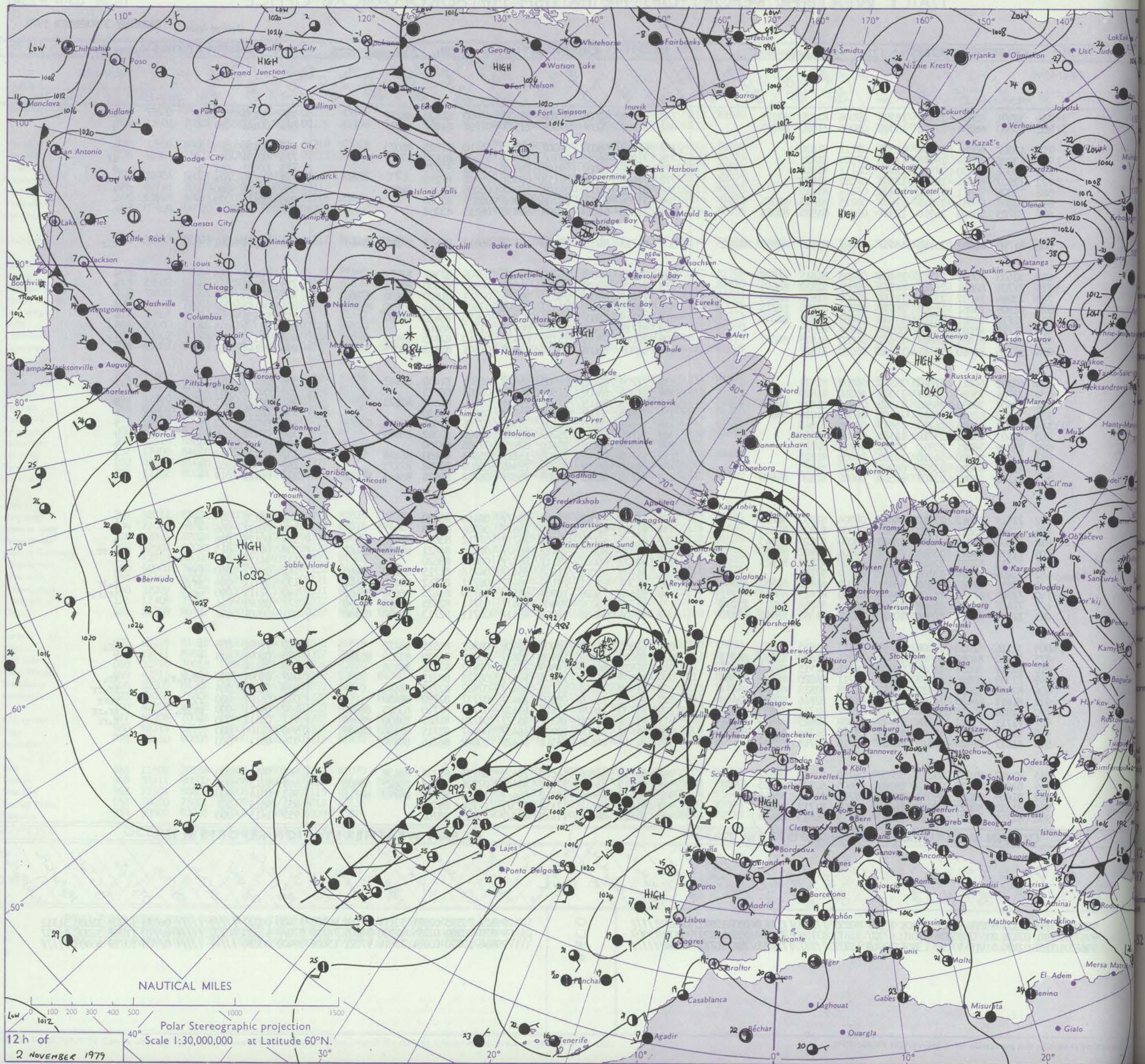
ISSN 0307-2541

Date of Issue SATURDAY 3 NOVEMBER 1979

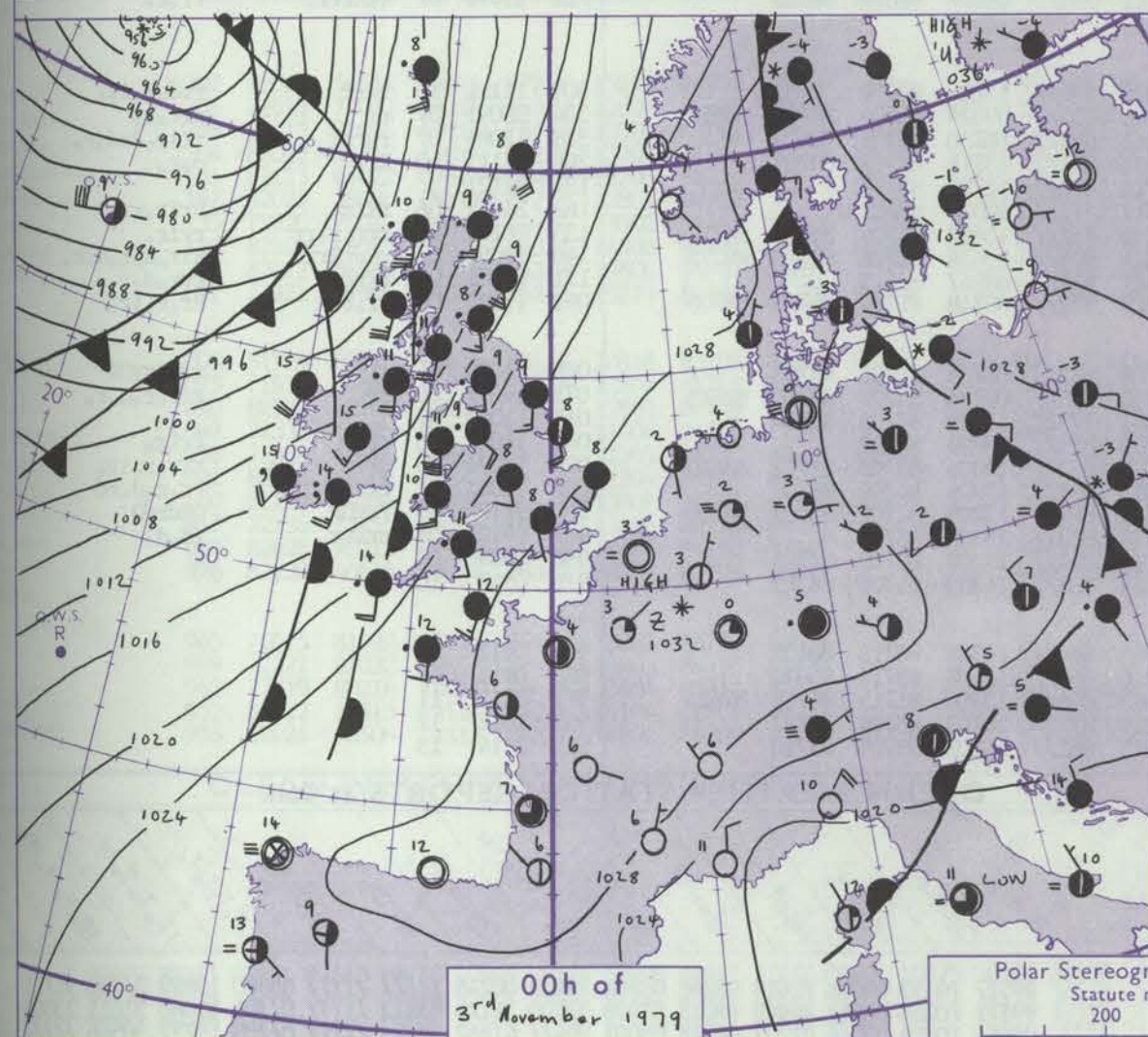
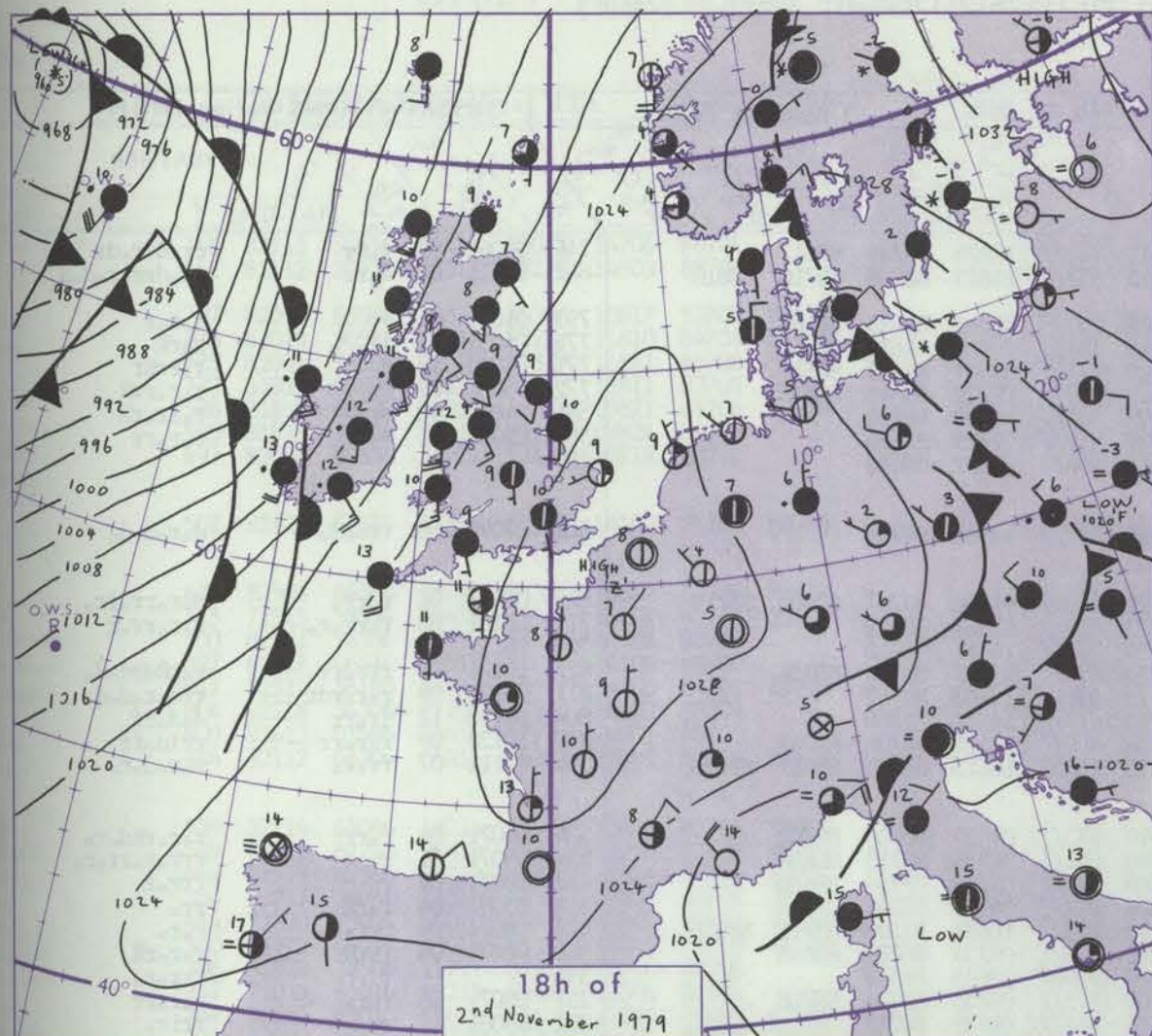
43080

OBSERVATIONS at 12h. 2 November 1979											OBSERVATIONS at 18h. 2 November 1979											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	RR	T _E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	32501	80034	27713	18505	07006	81820	83273		746	81905	82031	27708	25637	07400	82630	88278		746	00131	064	+		+		
Hurn	862	40000	68034	27912	18502	08006	81820	84075		862	81603	70031	27309	11577	07702	81822	88275		862	00141	057	+		+		
Manston	797	13007	60031	27810	12501	07211	81820			797	61903	65031	29007	12505	04210	81825	86075		797	00120	085	+		+		
Gatwick	776	13202	75024	28013	12502	07009	81825			776	71803	66011	28706	14508	05105	81620	87272		776	00131	071	+		if		
Kew	775	12802	58050	27911	12401	06111	81818			775	70000	68031	28104	00908	02302	87275			775	00131	081	+		+		
Heathrow	772	12807	65024	28112	12501	07012	81820			772	71603	70021	28110	00908	05301	87280			772	00130	076	+		+		
Honington	586	12808	70011	27411	15602	05114	81645			586	41502	65030	28107	10934	05206	81362	84075		586	00121	080	+		+		
Wattisham	590	42808	65031	27511	21401	06215	82818	83075		590	31704	70020	28208	00901	05307	83080			590	00110	078	+		+		
Gorleston	497	32705	58050	26910	12501	06213	81825	83075		497	32505	66011	28209	30930	06210	83358			497							
Aberporth	502	81710	86032	25110	48407	08807	81818	84650	88272	502	81713	80022	23110	1547/	06613	81615	84360	88464	502	01111	001	+		r.o.r		
Filton	628	52403	70031	27312	28404	09003	81815	84075		628	71905	68012	26710	20938	07704	82362	87272		628	00131	055	+		+		
Rhoose	715	71703	82031	26711	685/8	09803	82822	86645		715	81809	82032	26211	15617	06805	81630	88275		715	00131	042	+		+		
Hartland Point	703	72014	74032	25712	12511	07808	81820	86460		703	71817	80022	25010	3857/	07711	81820	83630	87460	703	97120	035					
Mount Batten	827	81908	75031	26913	28537	07808	82825	88275		827	71812	80022	26612	48518	07805	81822	83630	85465	827	00141	052	jf		+		
St. Mawgan	817	71710	82021	26213	12536	07807	81825	86270		817	81715	75032	25111	3552/	09610	83620	88462		817	97131	050	+		r.o		
Scilly	804	71714	81031	26213	00906	10804	87275			804	81719	75022	23313	8097/	11717	88460			804	91/1	035	+		ir		
Culdrose	809	62109	81031	26813	12432	08000	81818	86072		809	72011	75022	25712	6843/	10710	82815	86620		809	92132	047	+		ir.o		
Guernsey	894	21705	86010	28513	12502	05010	81827			894	51807	85031	28211	11408	07501	81818	85075		894	00141	069	+		+		
Elmdon	534	42802	66011	27012	38502	05009	81822			534	71704	62041	26909	656/8	05601	81630	86643		534	00131	070	+		+		
Cardington	559	22704	75030	27411	11501	06010	81820			559	81906	66031	27806	00907	05103	88275			559	00131	067	+		+		
Wittering	462	42608	70030	26810	11502	06013	81820	84078		462	71905	75021	27107	15736	05000	81650	87273		462	00121	075	+		+		
Watnall	354	32405	62010	26412	18401	06006	81816	83078		354	71805	50051	26608	757/	05501	87650			354	00131	068	+		+		
Shawbury	414	72307	68034	26110	756/	07005	87645			414	71607	90022	25109	35508	07706	81625	83645	87272	414	00121	022	+		+		
Finningley	360	22407	65031	25713	12501	06006	81823			360	81704	62011	26207	20947	04400	82362	88275		360	00131	059	+		+		
Spun Point	396	22809	58021	25910	00901	06215	82075			396	81808	58031	26410	8097/	07205	88360			396			+		+		
Leeming	257	21405	84020	24510	18501	06006	81825			257	81709	60041	24608	1561/	05603	81640	88464		257	00131	058	+		+		
Tynemouth	262	42505	69020	23810	00901	05112	84075			262	71810	56051	23309	20946	05809	82358	87275		262	00111	052	+		+		
Carlisle	222	71102	57042	23707	68538	06002	81820	86640		222	81710	82022	22209	5552/	06712	81628	85643	88460	222	00111	019	+		+		
Valley	302	71812	86012	23912	686/5	07804	81830	86636		302	81824	82028	21512	856/	08616	88630			302	95131	009	pr.o		r		
Ringway	334	71805	65021	25809	785/	07008	81825	87645		334	81706	62022	25010	7567/	06706	87635			334	00111	006	+		+		
Squires Gate	318	72006	75031	24911	68531	08003	82820	86645		318	81513	60022	23309	3571/	07712	83650	88462		318	00121	006	+		+		
Ronaldsway	204	71910	89021	23311	78531	04806	81822	87650		204	81820	80032	20412	6857/	08720	84821	84634	88462	204	01121	013	+		r.o.rr		
Mall of Galloway	131	72313	82021	22610	785/	04806	81820	87625		131	82023	80022	18111	855/	08832	88620			131	94122						
Eskdalemuir	162	71705	50284	23506	762/	05002	87703			162	81705	81022	21606	5542/	04717	81715	85640	88460	162	00071	000	fff		+		
Prestwick	135	71911	81028	22310	58451	05002	81818	84650	86360	135	81309	82022	19109	3847/	06721	81712	83630	88465	135	01112	004	pr.o		r.o.ir		
Abbotsinch	140	71907	62048	21709	28456	07003	81815	85362	87272	140	81410	75026														

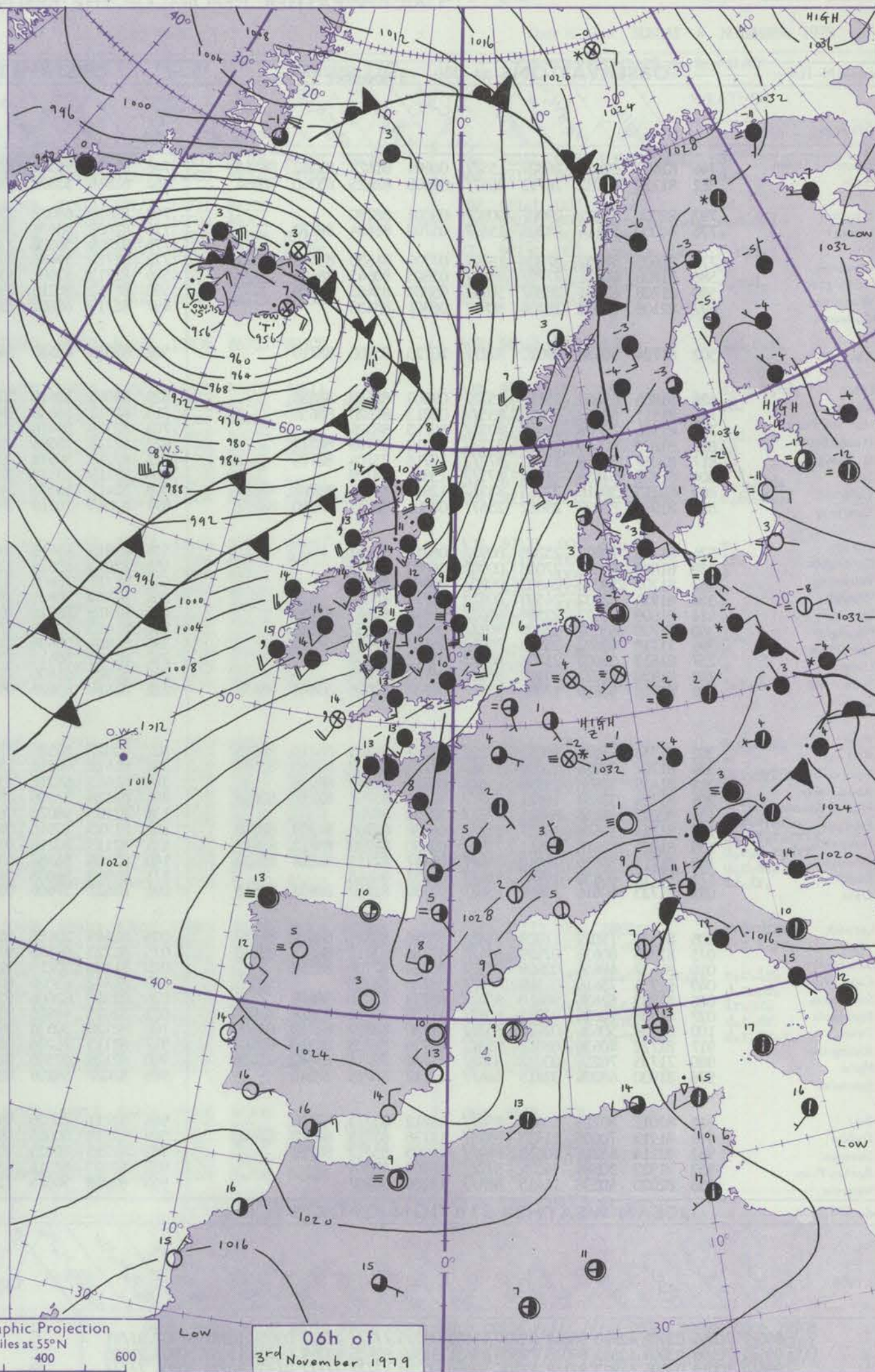
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression in Mid-Atlantic has become very deep and moved northeastwards towards Iceland. The anticyclone over northwest France has declined allowing frontal troughs to spread eastwards across all districts.

During the next 24 hours the depression will move further northeastwards but frontal troughs will continue to affect most parts of the country.

Issued at midday SATURDAY 3 NOVEMBER 1979

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

OBSERVATIONS at 00h. 3 November 1979											OBSERVATIONS at 06h. 3 November 1979											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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 T _g	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	81607	82032	26809	1557/	06604	81625	83362	88468	746	81716	56586	22311	853//	10726	86706	88617		746	04061	02	r.rrr	rrrdrdr			
Hurn	862	81710	80032	26712	2557/	09805	82625	83360	88464	862	81816	35596	23212	853//	11823	82708	86710	88618	862	04111	03	r.rrr	rrrdrdr			
Manston	797	82006	68022	29007	00907	05001	88270			797	81810	68022	25909	1552/	08816	81625	88460		797	01051	01	+	r.r.r			
Gatwick	776	80000	57114	28305	15537	05703	81624	88270		776	81809	58636	24910	1542/	09720	81615	88550		776	05031	01	if	r.rR			
Kew										775	81808	50636	23810	2742/	09829	82715	88545		775	05042	52	+	r.rRr			
Heathrow	772	81603	58052	27808	15677	07702	81630	83466	88272	772	81713	59636	23610	3562/	09729	83640	88548		772	05081	03	r.	r.r.rRr			
Honington	586	81706	60031	27707	3561/	05803	83645	88463		586	81713	62602	23409	857//	07830	88650			586	04061	50	+	r.r.rRr			
Wattisham	590	81708	62031	28207	50917	05801	85465	88270		590	81712	80216	23909	857//	07729	88656			590	02061	01	+	r.r.r			
Gorleston	497	82108	66021	28208	8091/	06801	88458			497	81719	66602	25011	856//	09722	88640			497							
Aberporth	502	81724	56636	19010	872//	10725	85705	88710		502	82019	45516	16014	872//	13503	88705			502	07091	08	rrrdr.	d.r.rdr.			
Filton	628	81805	65602	25610	2572/	09508	82650	88558		628	82015	50616	20212	873//	12726	83707	87709	88712	628	03091	06	r.rrr.	d.r.rdr.			
Rhoose	715	81511	63612	24610	855//	09813	81620	88650		715	81911	56636	19913	854//	12624	88612			715	06101	08	r.rrr.r.	r.r.rdr.			
Hartland Point	703	81925	70606	22412	8052/	10715	88526			703	82328	56616	18614	874//	14611	88710			703	06112	09					
Mount Batten	827	81823	60616	24913	873//	12810	85709	88712		827	82123	28596	22014	871//	13709	84702	88704		827	10121	09	rrr.r.r.	r.rRdrdr.			
St. Mawgan	817	82017	58636	23013	872//	12716	85704	88706		817	82218	30516	20414	871//	13703	88702			817	05122	09	r.r.rdr	rrrdrdr.			
Scilly	804	81821	57636	21914	873//	13811	88709			804	92118	03516	20214	9//	14507	89/00			804	04132	12	ir.r	d.d.off			
Culdrose	809	82115	58616	23313	852//	12811	83703	85708	88614	809	82415	40506	21014	870//	13611	84701	88703		809	10122	09	r.r.r	rrrdr.			
Guernsey	894	81913	82022	28012	25677	08801	82645	84360	88272	894	82015	70216	25413	7532/	10713	81706	83617	87626	894	02111	07	rr.r.	r.r.rdr.			
Elmdon	534	81708	70022	25208	8092/	06811	88462			534	81915	61616	19010	873//	09629	82706	88708		534	04071	04	r.rrr	r.r.rRdr.			
Cardington	559	81808	60052	27008	00907	06802	88275			559	82013	60616	22010	854//	09735	81710	88656		559	04071	51	r	rrr.r.r.r.			
Wittering	462	81707	58052	26307	00907	05807	88270			462	81717	70606	20509	853//	08733	82706	88650		462	06071	04	r	rrr.r			
Watnall	354	81911	62032	24509	8092/	06714	88460			354	81914	50636	18609	873//	09731	88706			354	05081	04	r.rR	rr.			
Shawbury	414	81609	62622	22508	4562/	08818	84645	88458		414	81915	68216	16012	6532/	10627	81709	83712	85616	414	06071	06	rrr.r.	r.r.			
Finningley	360	81709	65032	23808	8097/	06715	83362	88465		360	81613	60616	17209	853//	09734	86709	88645		360	08071	04	r.rR	r.r.rRr			
Spurn Point	396	71718	62022	25008	7091/	06808	87462			396	81824	50636	19209	8092/	08635	88559			396			+	rrr.r.			
Leeming	257	81612	62602	21408	8092/	05822	88460			257	81620	60616	13809	872//	08735	86704	88708		257	03071	05	r.r.	r.r.r			
Tynemouth	262	81920	61022	19109	8092/	06731	88459			262	81923	61606	11509	864//	08739	88712			262	08081	07	rr	rrr.			
Carlisle	222	81711	58616	17009	5552/	08834	82620	85640	88459	222	81614	65026	09312	855//	09829	82620	88623		222	12091	07	r.r.Rrrr.	rrr.r.			
Valley																										
Ringway	302	81738	45636	16011	6722/	11837	81703	86710	88545	302	82027	20586	12513	870//	13714	88701			302	11111	10	r.rrr	rrdrdr.			
Squires Gate	334	81712	59626	22009	5552/	07721	81622	83645	88557	334	81818	68216	15611	853//	09624	81706	86710	88620	334	08091	07	rr	rrr.r.			
Ronaldsway	318	81419	57636	19509	1562/	08729	81640	88556		318	81613	65216	13311	853//	10720	81707	88619		318	12081	07	r.r.RR	r.r.rdrdr.			
Mull of Galloway	204	81724	35652	14711	853//	10742	85707	87710	88616	204	82126	57206	09313	861//	13713	82702	88703		204	11111	10	Rrr	d.r.			
Eskdalemuir	131	82027	48636	09911	873//	10754	88707			131	82123	48026	06713	873//	12702	88707			131	92121						
Prestwick	162	81714	506																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

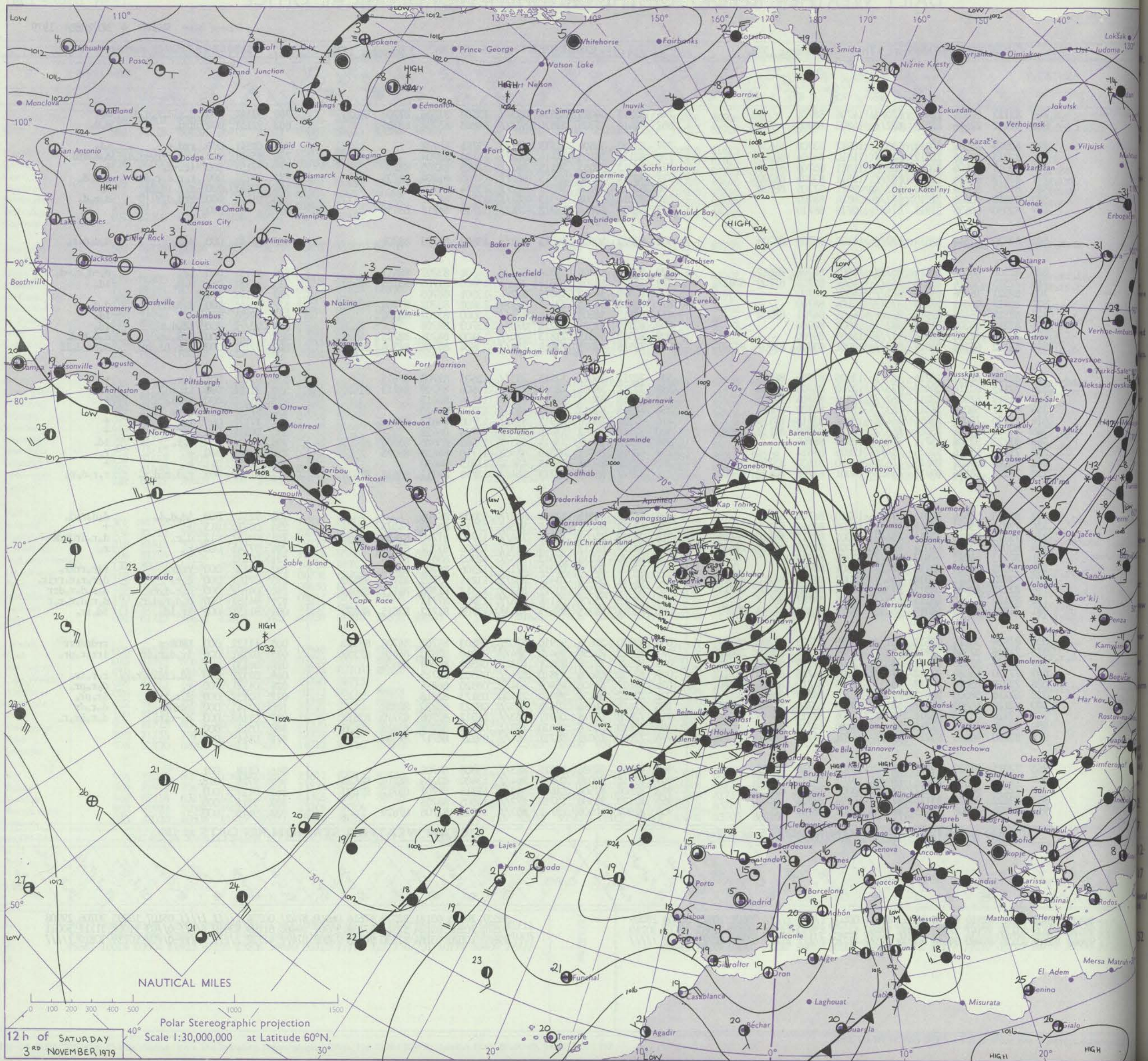
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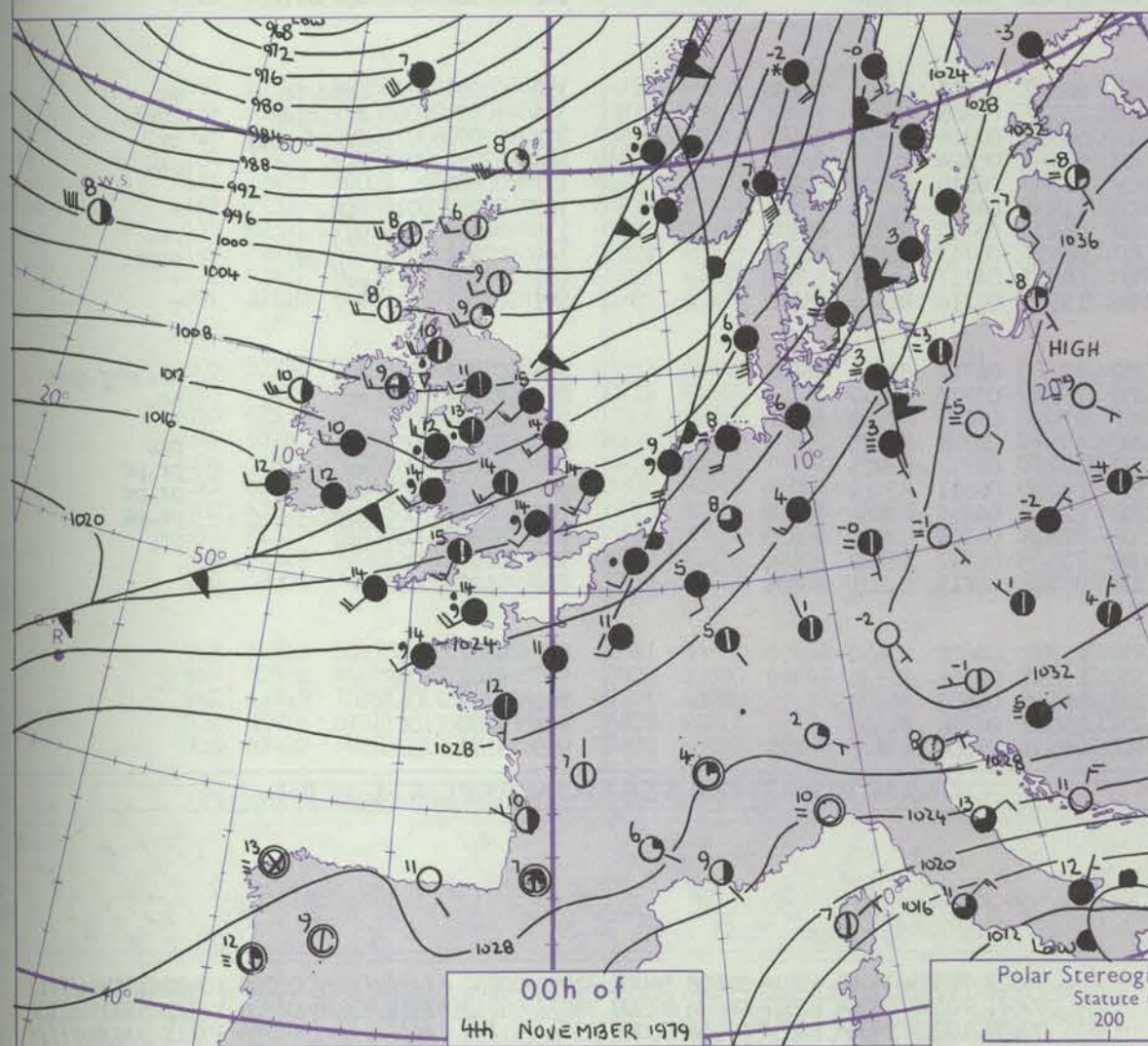
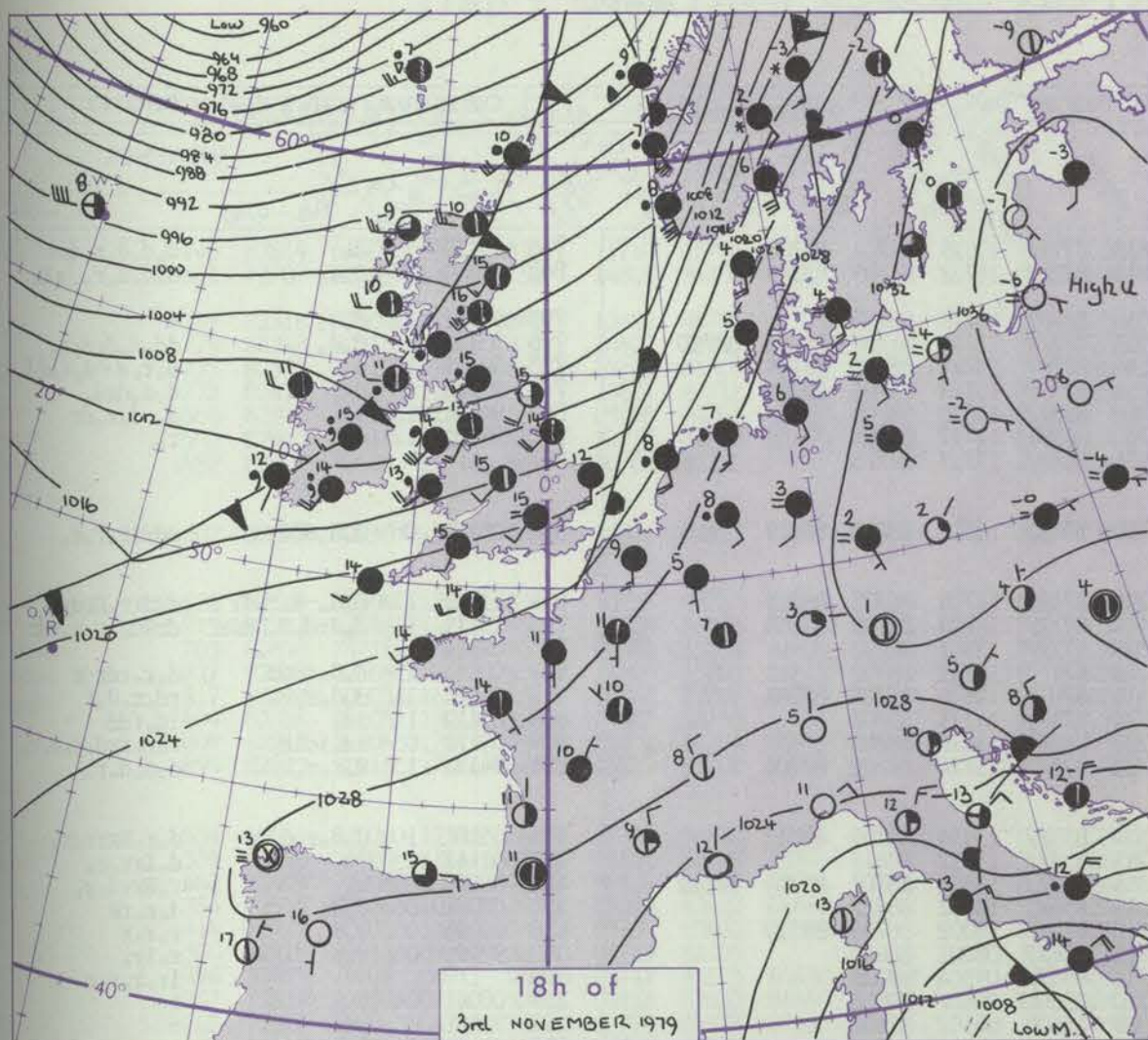
Date of Issue SUNDAY 4 NOVEMBER 1979

Code FM II.V		OBSERVATIONS at 12h. 3 November 1979										OBSERVATIONS at 18h. 3 November 1979										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h C _L 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 C _L 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 E	SSS	WEATHER			
												</														

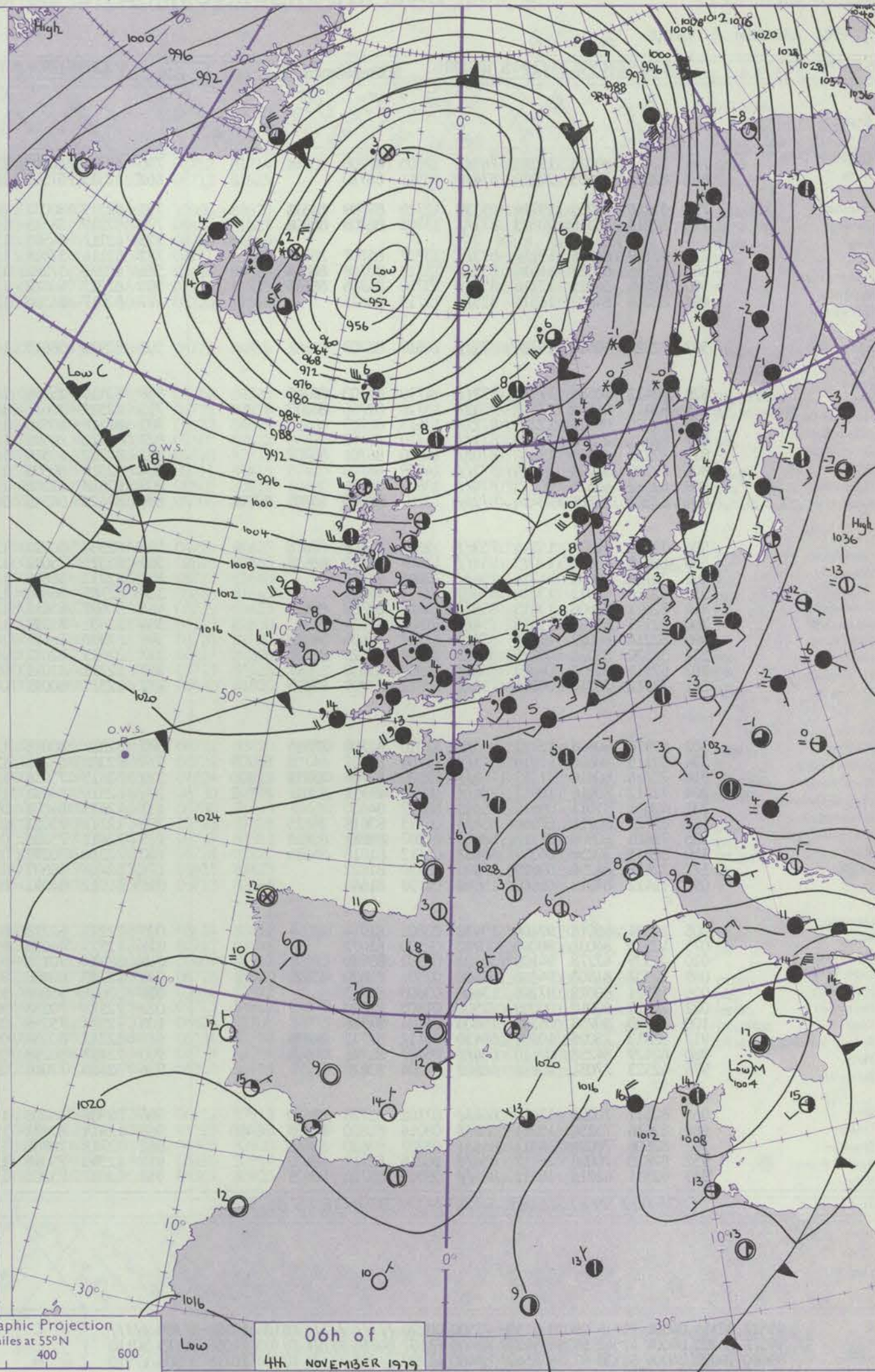
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a very deep depression moved steadily northeast over Iceland, accompanying frontal troughs moving east over Britain.

During the next 24 hours the Icelandic depression will continue to move slowly northeast, but frontal troughs will continue to move eastwards over Britain.

Issued at midday SUNDAY 4 NOVEMBER 1979

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

Code FM- II.V										OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
4 November 1979										4 November 1979										4 November 1979																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																	
																						21h.—03h.	03h.—09h.																
Boscombe Down	746	72413	80025	19513	763//	12605	87708			746	82114	56516	15613	871//	13819	84702	88703		746	01131	13	d _o	d _o d _o d _o r _o dr																
Hurn	862	82315	70505	20214	874//	13511	88710			862	82315	57515	16814	872//	14722	84705	88708		862	01131	13	d _o d _o	d _o d _o d _o r _o dr																
Manston	797	52218	65205	19714	45330	12710	81709	84614		797	82319	80032	16014	863//	13719	88708		797	97141	12	d _o d _o	+																	
Gatwick	776	82213	45516	20313	873//	13705	86706	88708		776	82219	38515	16513	872//	13719	81704	86706	88710	776	95131	13	d _o d _o	dd _o d _o dr _o d _o																
Kew										775	82117	64506	15114	873//	13718	85706	88709		775	93141	13	+	d _o r _o dr _o d _o dd _o																
Heathrow	772	82109	61506	19114	873//	13707	85707	88711		772	82114	57516	15414	873//	13718	85707	88709		772	93141	13	d _o	d _o d _o dr _o																
Honington	586	82116	65031	16614	853//	13710	83708	88614		586	82215	57202	12714	863//	13820	88708		586	94141	12	+	d _o -d _o r _o dr																	
Wattisham	590	82016	56025	17114	853//	13710	84706	88616		590	82217	60022	13713	862//	13717	88704		590	97131	12	+	r _o																	
Gorleston	497	82016	64032	16514	855//	13713	88625			497	82017	66505	12614	864//	13717	88715		497																					
Aberporth	502	82322	40516	14714	872//	14610	88703			502	82916	58615	14710	854//	10500	83710	88619		502	05101	08	d _o d _o ddf	ddr _o r _o r _o																
Filton																																							
Rhoose	628	82412	40586	17914	872//	14710	84703	88706		628	82414	25596	14214	871//	14718	86702	88705		628	11121	12	d _o d _o -d _o r _o dr	drdr _o Rrdr																
Hartland Point	715	82417	56585	17514	7531	13716	82706	87613		715	82519	30616	14414	871//	13718	84702	88703		715	13111	11	d _o dr _o d _o DRdr	drRd _o r _o -r _o dr																
Mount Batten	703	82528	08516	17213	872//	13613	88703			703	82518	60516	15313	871//	13501	88702		703	09112	11																			
St. Mawgan	827	82425	25535	20814	871//	14710	88702			827	82421	20596	17214	871//	14719	88702		827	03141	13	d _o d _o id _o d	d _o r _o dr-r																	
Scilly	817	82218	40505	19814	870//	14810	86701	88702		817	82322	40516	16614	870//	14616	85700	88701		817	06121	11	d _o d _o d _o r _o	rd _o r _o d _o f																
Culdrose	804	82220	62205	20514	873//	14709	88708			804	82319	50505	17714	871//	14711	88702		804	02122	11	id _o	id _o fdd																	
Guernsey	809	82513	40525	20913	870//	13810	88701			809	82618	12286	17214	860//	13818	88701		809	03122	05	id _o id _o r _o	r _o r _o rrd _o d _o d _o r _o																	
	894	82318	57586	23414	872//	13707	82703	85705	87708	894	82421	56515	20713	871//	13714	84702	87704		894	94131	13	d _o r _o r _o r _o	d _o d _o d _o r _o																
Elmdon																																							
Cardington	534	72213	81035	15214	753//	12806	85709	87616		534	82308	50625	12514	853//	13614	82709	88612		534	05101	10	d _o d _o r _o d _o r _o	d _o r _o Rrrr _o r _o																
Wittering	559	82419	75026	17015	854//	12607	82712	88615		559	82315	75022	13715	854//	13712	88616		559	01142	13	+	d _o irr _o r _o																	
Watnall	462	72118	80021	14714	754//	12805	87612			462	82212	68606	11314	853//	13814	83707	85709	88612	462	03091	09	r _o	r _o Rrrd _o r _o																
Shawbury	354	62216	62012	13014	65400	12714	86612			354	82705	56636	12011	854//	10002	88612		354	02081	06	d _o d _o	d _o r _o r _o R																	
Finningley	414	82011	62606	13015	853//	13812	82709	88612		414	80602	65616	12610	872//	10002	86705	88710		414	01091	05	r _o r	r _o r _o r																
Spurn Point	360	72115	81021	11015	754//	12807	87614			360	82405	81026	11010	856//	08001	88640		360	92091	06	r _o r	r _o ir _o																	
Leeming	396	82214	66022	11814	855//	12707	88626			396	82820	66626	10711	855//	09304	88626		396			+	ir _o r _o r _o r																	
Tynemouth	257	52320	82026	08215	35502	11508	83620	85070		257	32613	82021	09110	35600	06607	83630		257	00081	04	+	+																	
Carlisle	262	62515	80258	06513	5567	11307	85630			262	12712	81021	07809	15600	04602	81630		262	92081	05	pr	+																	
	222	72512	70216	08211	753//	10312	83709	87615		222	22315	80021	08509	28500	04805	81820		222	02081	04	d _o r _o drir _o	+																	
Valley																																							
Ringway	302	82916	60606	12412	853//	11010	82708	88615		302	62817	80016	12811	685//	05603	83825	85640		302	01091	07	irid _o ir _o	pr _o																
Squires Gate	334	82115	80606	11814	873//	11709	81707	84708	88709	334	82308	65216	12110	855//	09803	88620		334	10091	08	d _o r _o r _o dr	pr _o rrd _o																	
Ronaldsway	318	72714	60616	11213	752//	12500	82704	83710	87620	318	52815	75016	11511	58500	05804	81820	85645		318	03091	07	ir _o rd _o r _o dr	rr _o																
Mull of Galloway	204	72712	80016	10912	784//	10219	81712	83817	87642	204	62516	84031	11009	685//	05804	82825	85630		204	97091	05	r _o r _o	pr _o																
Eskdalemuir	131	42613	81011	09610	45500	08212	84620			131	42525	84031	09009	28530	04810	81820	83360		131	00081																			
Prestwick	162	82722	60216	07908	854//	06213	83618	88625		162	12211	75021	07605	11400	04804	81818		162	01052	01	rir _o	+																	
Abbotsinch	135	72618	60806	07710	6843/	07207	82812	85822		135	72422	75251	06909	5843/	0571																								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

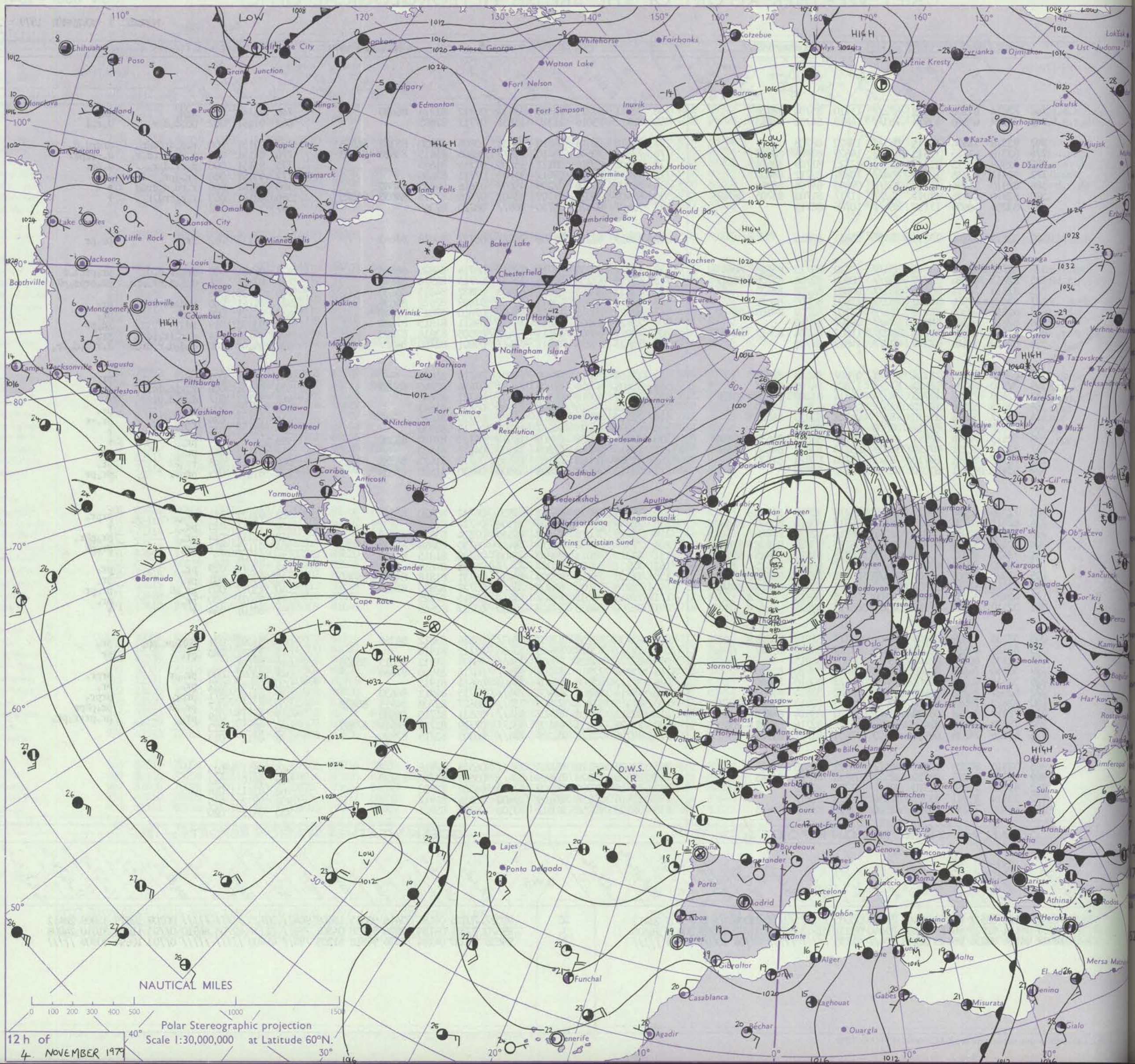
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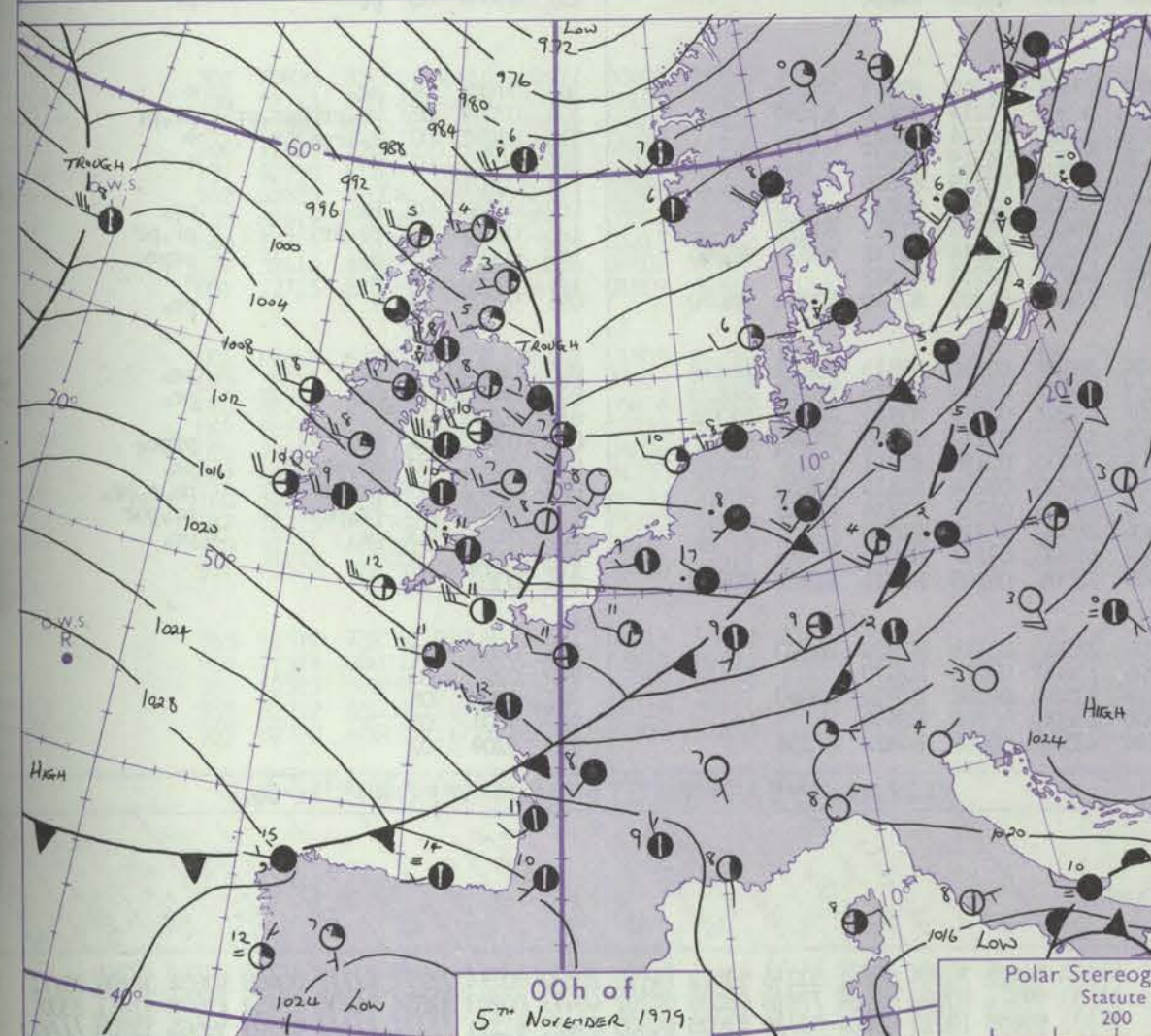
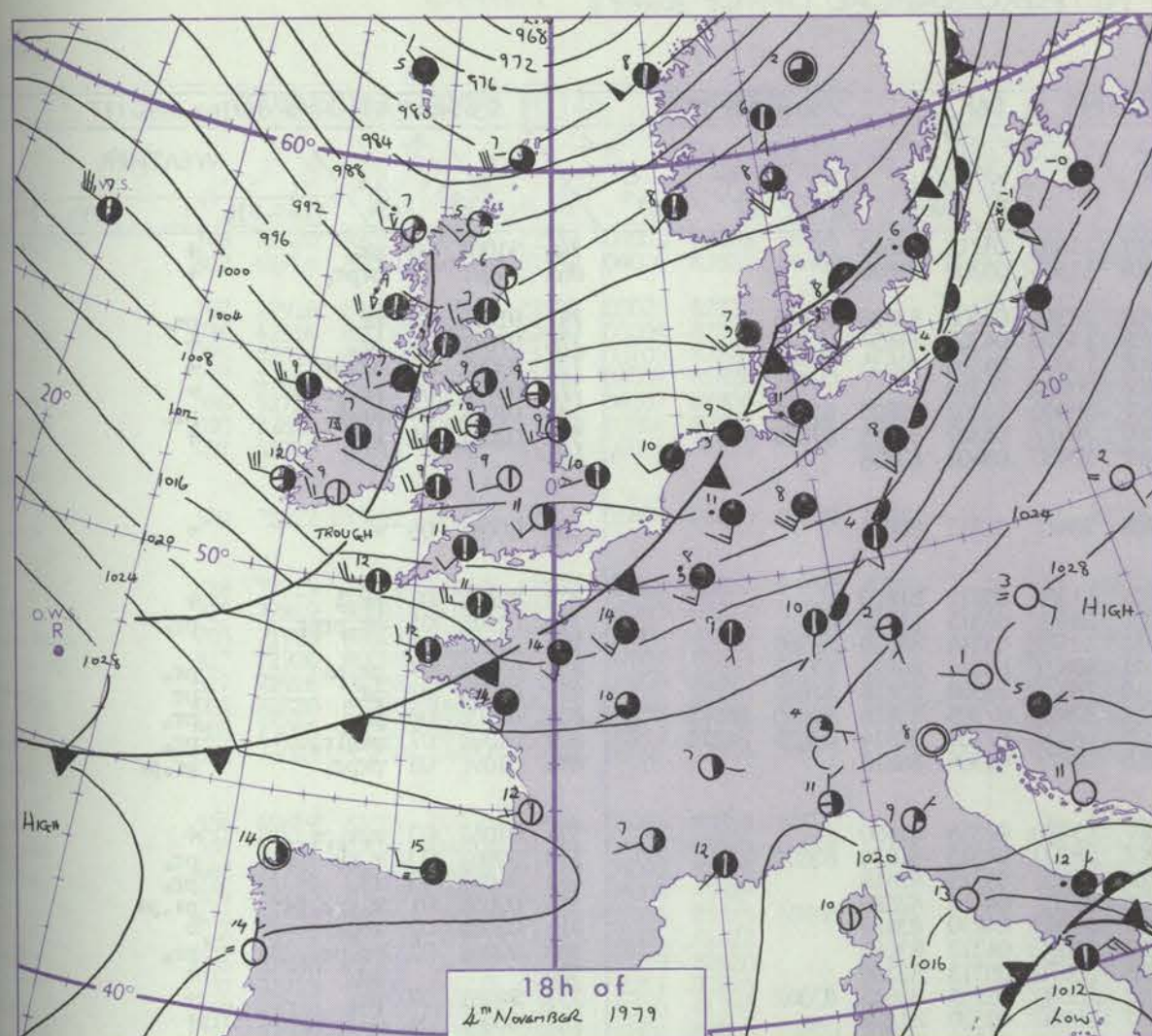
Date of Issue MONDAY 5 NOVEMBER 1979

4 November 1979	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection

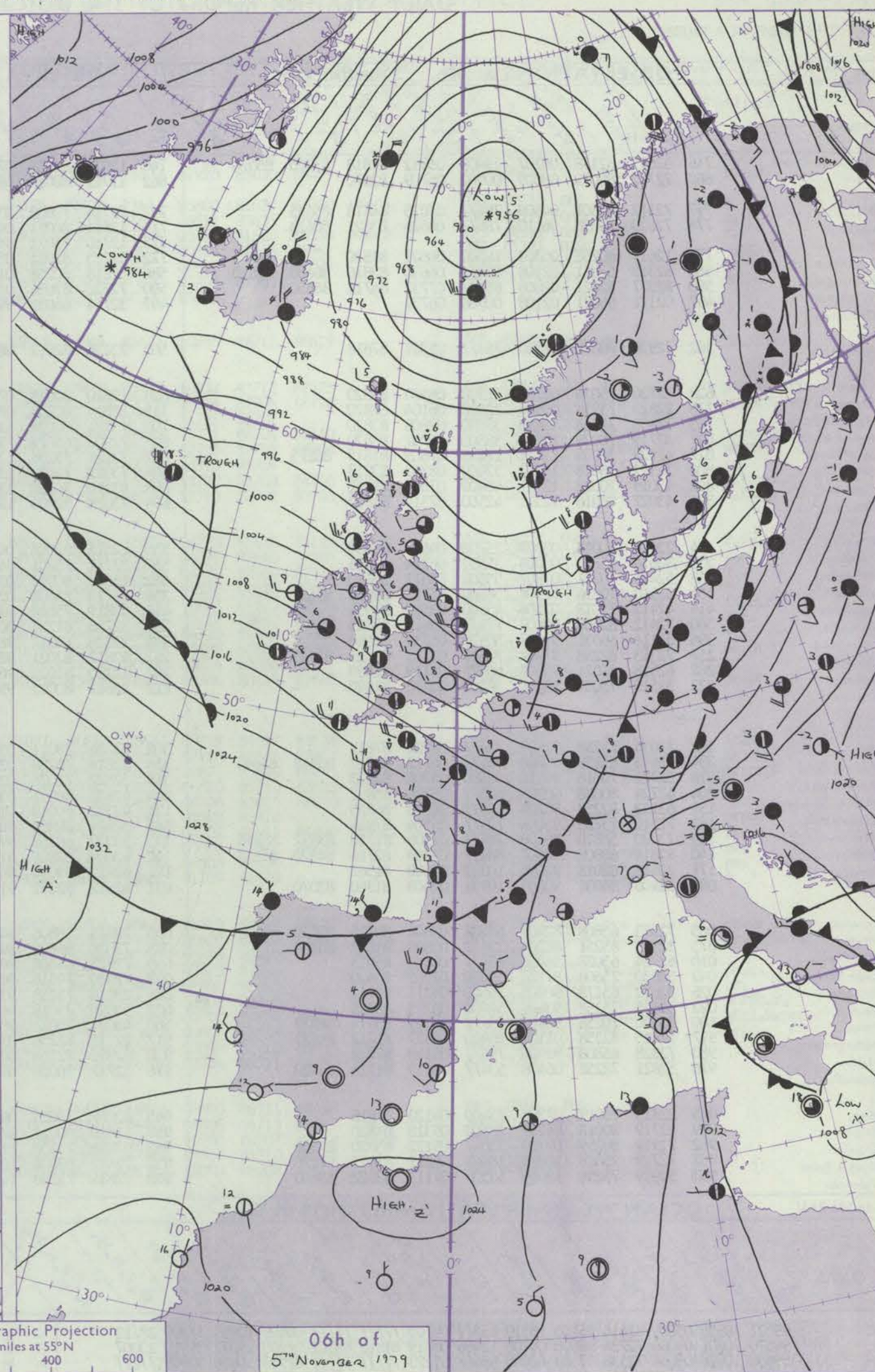
Statute miles at 55°N

200

400

600

Scale is 1:20,000,000 at 60°N.



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression just east of Iceland maintained a strong west to northwest airstream over the British Isles. An associated cold front over England moved away southeast, and was followed quickly eastward by a further trough.

During the next 24 hours the strong northwesterly airstream is expected to persist over the British Isles with further troughs coming quickly eastward.

Issued at midday MONDAY 5 NOVEMBER 1979

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

OBSERVATIONS at 00h. 5 November 1979											OBSERVATIONS at 06h. 5 November 1979											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h C _h C _M 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 C _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	32613	82158	06707	19403	05812	81818	81925	83070	746	12913	82028	07607	15630	05212	81640			746	91061	03	pr.	+			
Hurn	862	22712	80011	08009	00902	05709	82070			862	12712	80018	08509	11500	05209	81820			862	94071	05	prpr.	+			
Manston	797	72312	70801	04509	784//	07835	84818	85635		797	72714	70808	03708	785//	05303	83820	87635		797	91071	05	pr.	pr.			
Gatwick	776	72620	70028	06110	785//	06624	83821	86628		776	12814	80021	06208	15800	04308	81657			776	97071	04	pr.	+			
Kew	772	12614	80258	05308	18500	06621	81820			772	12710	75021	04908	15600	04206	81635			772	93081	05	pr.pr	+			
Heathrow	586	82318	57811	02508	884//	06630	83816	86630	88650	586	52618	80258	01607	58500	05302	81820	85635		586	93071	05	pr.pr	+			
Honington	590	82317	62621	02808	854//	07732	84712	88650		590	72720	82036	01807	784//	05302	81815	87635		590	01061	04	prpr.	pr.			
Wattisham	497	02111	66021	02108	00900	06731				497	32714	66031	99907	30930	05400	83358			497	02061	04	r.r	+			
Gorleston																										
Aberporth	502	72930	80038	06310	784//	05301	87818			502	73124	82012	08709	784//	04313	86818			502	00081	06	+	+			
Filton	628	32720	75039	06709	31500	06500	83820			628	12810	80018	07908	11500	05212	81820			628	92081	03	pr.l	+			
Rhoose	715	22823	75258	06909	22500	06104	82820			715	22816	80258	08807	29401	04315	81918			715	01071	05	pr.prpr.	pr.			
Hartland Point	703	32838	74258	08410	32500	07808	83820			703	73121	80028	11010	4257//	05314	84820	87360		703	01091	07					
Mount Batten	827	32719	70038	10811	38500	06707	83820			827	72907	65028	12611	4253//	06214	84825	87362		827	93101	07	pr.pr	pr.			
St. Mawgan	817	62929	70038	11411	12436	07805	81815	86275		817	73121	75258	13210	784//	05308	83818	87635		817	02081	07	pr.	pr.			
Scilly	804	32927	75018	14412	32400	08302	83818			804	73022	75028	15111	32478	07305	83818	84360	86075	804	01101	08	pr.	pr.			
Culdrose	809	43019	70028	12711	48400	07606	82812			809	83116	70258	13910	48437	07109	82814	83625	88275	809	01091	07	pr.ir.	pr.			
Guernsey	894	43027	80018	12311	42500	07514	84820			894	73028	72808	12210	784//	06308	86818			894	01091	08	prpr.	pr.pr			
Elmdon	534	22614	80018	03307	25700	04615	82650			534	12813	82018	04607	15700	02316	81650			534	01061	03	rpr.pr	+			
Cardington	559	32616	65216	03008	35500	06724	83625			559	32711	75251	04207	38500	04315	81820	83630		559	02061	03	r.r	pr.			
Wittering	462	52415	70211	01807	55500	05622	85620			462	12616	80018	02106	15400	05313	81618			462	94051	03	rr.	pr.			
Watnall	354	52510	70256	01306	58400	05715	82814	85635		354	32713	75808	02406	38501	04316	82820			354	02051	01	r.rpr.	pr.pr			
Shawbury	414	42412	75018	02508	45600	03502	84635			414	32817	75018	03807	35600	04210	83635			414	02061	02	r-pr.	+			
Finningley	360	72412	82808	99807	725//	05618	87823			360	32718	81258	00207	35600	04312	83640			360	92061	02	pr.pr	pr.			
Spurn Point	396	52116	66031	99407	50930	05730	85360			396	22828	68011	98208	20970	05313	82360			396	01061	02	id.	+			
Leeming	257	72313	82258	97907	785//	05713	81825	87645		257	42812	82021	98907	25630	02215	82635	83362		257	01061	02	pr.	+			
Tynemouth	262	62518	81021	95408	6097//	04719	86360			262	12720	81021	96407	00908	03320	81275			262	00061	04	+	+			
Carlisle	222	32515	75038	95908	38500	05712	81820			222	22611	80011	99506	28500	04319	81820			222	01061	03	pr	pr.			
Valley	302	73034	75258	02609	724//	06202	87819			302	23026	78011	05709	22401	05315	82819			302	97081	06	pr.	+			
Ringway	334	72615	65258	00708	784//	06712	81712	83818	87640	334	52814	70258	02507	58500	05214	83820	83640		334	07071	05	pr.prprpr.	pr.pr			
Squires Gate	318	52722	70018	99610	58500	06704	84823			318	52822	75028	02409	58500	04214	84822			318	01081	07	r.rprpr.	+			
Ronaldsway	204	62724	80038	00309	685//	05206	85822			204	42822	86031	03608	38501	04319	83821			204	00071	05	+	+			
Mull of Galloway	131	63133	82258	98208	625//	06500	86820			131	43332	80018	01707	42500	03219	84820			131	02071						
Eskdalemuir	162	72519	75258	95006	724//	04504	87818			162	32824	80808	98205	28402	02314	82818			162	01041	02	pr.	pr.			
Prestwick	135	73020	58818	96108	784//	07305	81710	83812	85816	135	53022	68258	99207	39463	04219	81915	83072		135	06061	03	pr.pr	pr.pr			
Abbotsinch	140	82814	60808	94807	884//	06309	82716	84820	87635	140	62609	62808	97306	684//	03314	82716	83824	85640	140	03051	01	pr.	prpr.			
Leuchars	171	22412	82018	92005	10932	05609	81362			171	62415	89031	94705	6093//	02213	86362			171	00041	01	+	+			
Dyce	091	32406	84031	90603	10931	02608	81360	83070		091	62612	82031	91905	25642	01209	82640	83360	86070	091	97021	52	+	pr.			
Lerwick	005	72523	65808	82406	68408	03604	84815	83630	86272	005	72815	68808	84106	58408	03216	83815	83635	86272	005	04052	03	pr.	pr.			
Wick	075	32513	85251	88204	12432	02803	81817	83360		075	73020	66808	89505	7947//	03319	82710	84915	86623	075	04042	02	pr.	pr.			
Sule Skerry	010	62724	65028	85408	634//	06803	86915			010	72923	64808	88907	4346//	06222	83912	84815	87358	010	02071	05					
Cape Wrath	049	52830	75808	87107	53500	07302	85920			049	72930	74818	90005	5357//	05217	85920	87360		049							

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.																																																																																																																																																																																																																																																																																																																																																																																																																																																					
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _L hC _M CH	D _s zapp	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	3P _w P _w H _w H _w H _w	dw _d dw _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	VVwwW	PPPTT	N _h C _L hC _M CH	D _s zapp	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	3P _w P _w H _w H _w H _w	dw _d dw _w P _w H _w H _w H _w																																																																																																																																																																																																																																																																																																																																																																																																																																						
	C	L	M	R	99527	70355	05001	82416	96105	16310	855//	00705	/////	/////		00409	10853	3//09	28/12	99570	70201	05004	72734	98028	04108	12436	00619	81816	85362	0//03	11072	31010	23007	99658	10018	05004	72536	97308	62005	6946/	51223	/////	/////	0//03	10686	30909	/////																																																																																																																																																																																																																																																																																																																																																																																																																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

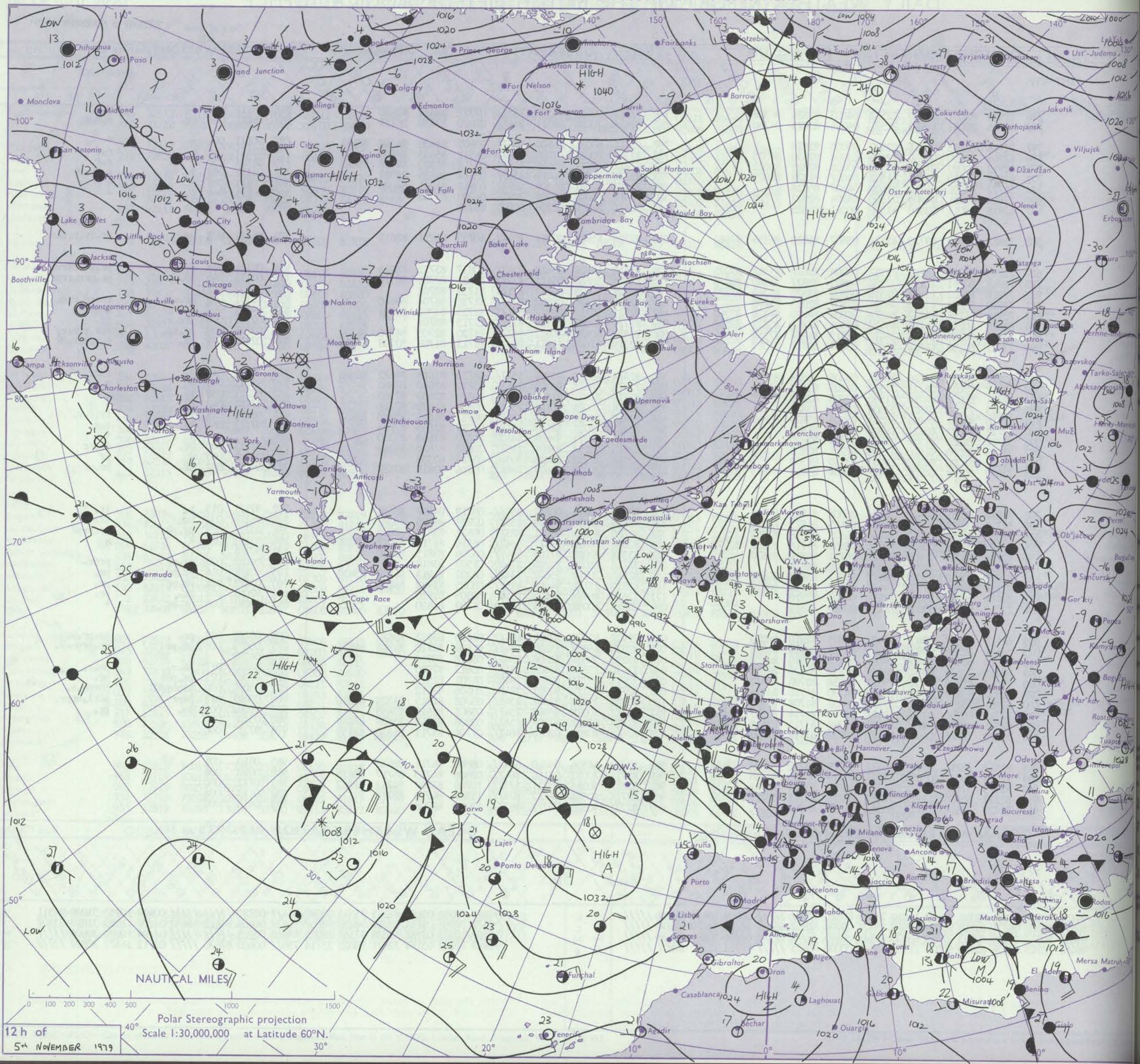
ISSN 0307-2541

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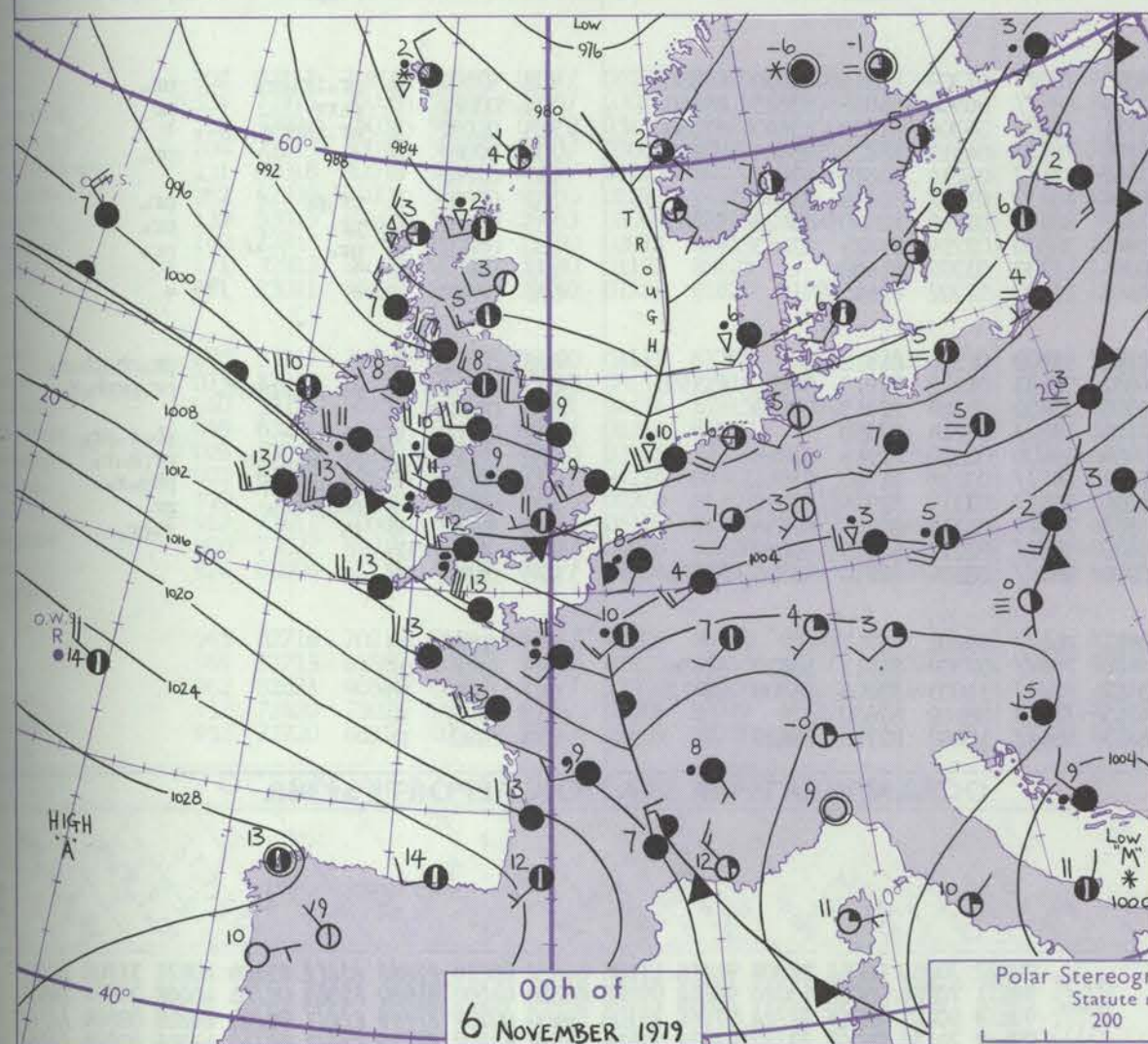
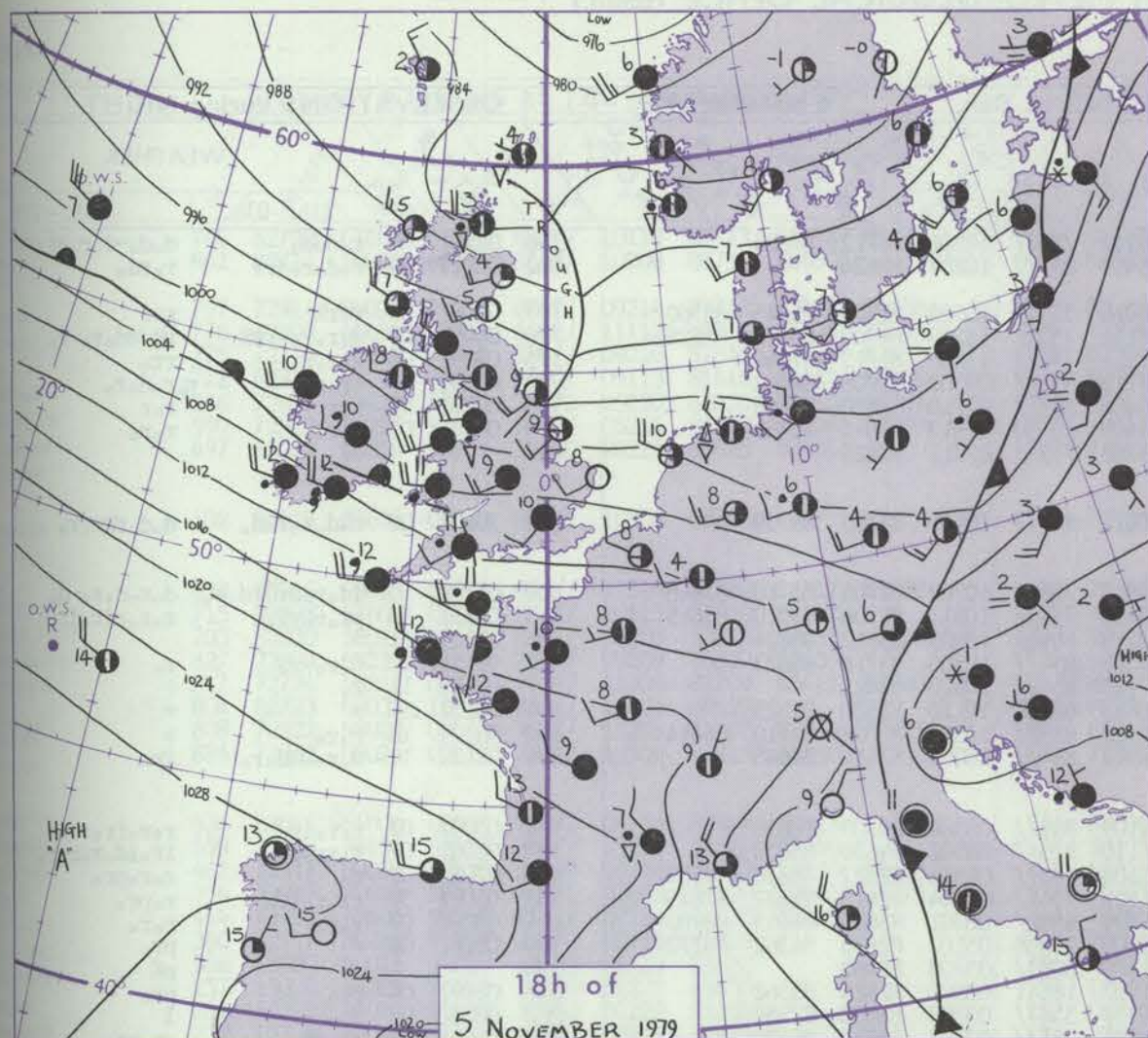
Date of Issue TUESDAY 6 NOVEMBER 1979

Code FM II.V		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _E	Sss	WEATHER			

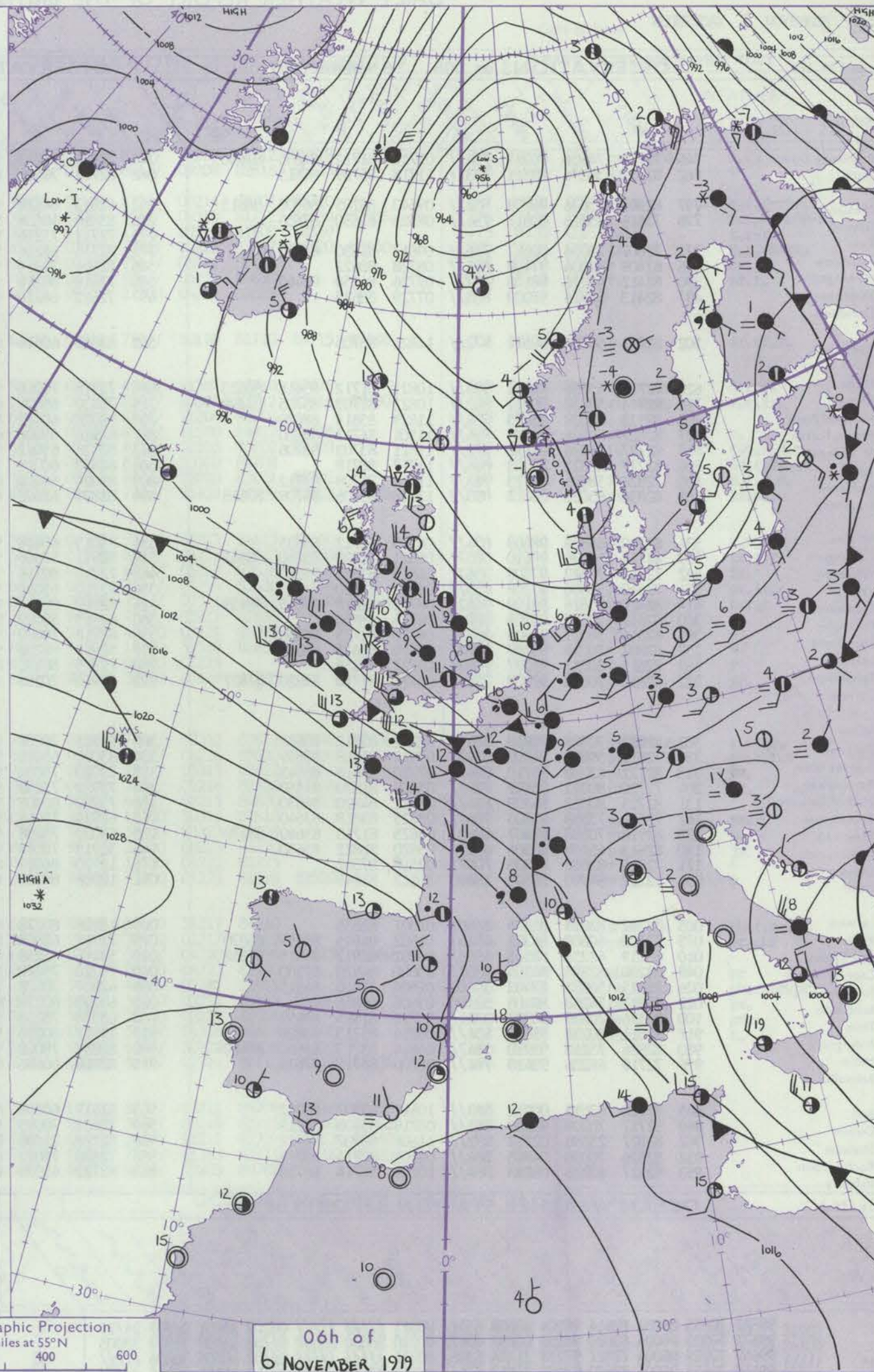
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours, a depression has remained slow moving to the northeast of Iceland, with an unstable showery west to northwest airstream covering the British Isles. A frontal trough brought more general rain to southern districts of England and Wales during the evening and overnight.

During the next 24 hours, a northwesterly airstream is expected to persist, with frontal troughs over southern parts of England moving slowly south and east into the Continent.

Issued at midday TUESDAY 6 NOVEMBER 1979

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

OBSERVATIONS at 00h. 6 November 1979										OBSERVATIONS at 06h. 6 November 1979										OBSERVATIONS during NIGHT			
Station																							
	iii	Nddff	VVwwW	PPPTT	N _h C _h C _M 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 C _h C _M H	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT _n E	T _g T _g	21h.—03h.	03h.—09h.
Boscombe Down	746	72715	74606	00911	754//	09716	81712	84635	87650	746	72824	74215	99212	754//	10301	86712	87625		746	02101	08	r.ddd.	d.ddd.
Hurn	862	82310	30596	02511	853//	11718	85709	88615		862	82721	70026	01413	855//	10207	88624			862	03111	09	r.ddd.	d.ddd.
Manston	797	82509	65636	98809	852//	09643	83705	86708	88615	797	82613	64626	96010	5537//	10609	81708	85645	88360	797	05091	08	r.ddd.	d.ddd.
Gatwick	776	72816	65216	00811	756//	08525	81630	87656		776	83016	40636	98111	7532//	11506	84709	86616	88528	776	06091	07	r.ddd.	d.ddd.
Kew	772	72607	70026	00511	756//	09617	81630	87645		775	72711	75216	97311	754//	11508	81712	87640		775	08091	09	r.ddd.	d.ddd.
Heathrow	586	82409	62606	97409	855//	08728	88622			772	82714	64216	97711	853//	09500	81708	88642		772	02091	09	r.ddd.	d.ddd.
Honington	590	82412	45216	98108	4572//	07726	84650	88465		586	82614	70016	94408	3577//	07710	83650	88458		586	05081	07	r.ddd.	d.ddd.
Wattisham	497	82413	66216	97009	855//	07729	88625			590	72619	80216	94408	35630	07813	83640	86358		590	04071	05	r.ddd.	d.ddd.
Gorleston										497	72612	66216	93708	755//	07711	87625			497				
Aberporth	502	82821	56586	00511	872//	11824	88705			502	83025	60616	00511	872//	10110	82705	88709		502	10101	08	r.ddd.	d.ddd.
Filton	628	82713	65586	00511	854//	10821	81712	83618	88623	628	72918	70016	99913	752//	10309	81705	83710	87618	628	01101	10	r.ddd.	d.ddd.
Rhoose	715	82914	58618	00811	852//	10823	81703	85705	87708	715	72830	65606	00412	753//	10311	81706	83710	85615	715	09111	10	r.ddd.	d.ddd.
Hartland Point	703	82928	66028	03013	884//	11829	85814	88620		703	83028	60022	03713	6842//	10203	83812	86624		703	01121	11	r.ddd.	d.ddd.
Mount Batten	827	82827	50586	06313	854//	11501	86713	88620		827	82926	65026	06513	854//	10305	83716	88623		827	01121	10	r.ddd.	d.ddd.
St. Mawgan	817	82727	56216	07112	872//	11811	83703	88706		817	82828	65022	07113	854//	10500	88612			817	02111	11	r.ddd.	d.ddd.
Scilly	804	82727	58025	10513	864//	11717	88718			804	62828	60012	10813	68500	10110	82820	86625		804	00131	10	r.ddd.	d.ddd.
Culdrose	809	72924	58616	08713	763//	11714	85708	87712		809	83024	64026	08412	853//	10301	81708	83710	86614	809	03121	10	r.ddd.	d.ddd.
Guernsey	894	82834	65026	06813	853//	12728	83706	85709	87618	894	82830	62602	06912	854//	10004	82614	87645		894	01121	11	r.ddd.	d.ddd.
Elmdon	534	82710	64606	98609	854//	08715	81712	88635		534	83013	60616	97109	853//	08308	86709	88630		534	03091	07	r.ddd.	d.ddd.
Cardington	559	82712	66026	98610	5857//	08621	81820	85650	88362	559	82811	57606	96110	855//	08502	84620	88630		559	01091	07	r.ddd.	d.ddd.
Wittering	462	72510	70212	97508	3567//	06813	83635	87360		462	72713	80216	95108	4857//	06505	82822	83650	87359	462	07081	07	r.ddd.	d.ddd.
Watnall	354	72610	58606	97308	755//	06611	87620			354	72710	65036	94608	754//	06504	82615	83622	87645	354	01071	50	r.ddd.	d.ddd.
Shawbury	414	82410	75616	98109	5542//	08711	82618	85645	88459	414	82812	80616	96509	6552//	08301	83625	86645	88460	414	03081	07	r.ddd.	d.ddd.
Finningley	360	82612	70026	95309	857//	04714	88656			360	62715	80022	93009	25538	05107	82626	84362	85270	360	01081	06	r.ddd.	d.ddd.
Spurn Point	396	82814	56021	94809	2651//	06710	82725	88460		396	82718	70032	91609	8092//	05708	88460			396				
Leeming	257	82807	70018	93307	5567//	03820	85645	88460		257	52910	82258	91507	18541	03500	81825	85362		257	01071	04	r.ddd.	d.ddd.
Tynemouth	262	72615	80021	91707	7097//	04721	87358			262	72715	80132	89707	3567//	03302	83630	87358		262	00051	03	r.ddd.	d.ddd.
Carlisle	222	72815	70258	92308	784//	05726	81710	84820	87627	222	72913	70258	91906	785//	03303	83823	86630		222	01051	02	r.ddd.	d.ddd.
Valley	302	82822	70808	97810	884//	08722	83812	88632		302	72925	70808	98010	784//	07309	83815	86630	87650	302	03101	08	r.ddd.	d.ddd.
Ringway	334	72612	59606	96909	5547//	07512	85618	87359		334	83016	65816	94609	884//	06504	84816	85625	88640	334	03081	07	r.ddd.	d.ddd.
Squires Gate	318	82721	65258	95710	884//	07720	82818	88645		318	73023	75036	94511	3853//	05306	81820	83640	87360	318	01091	06	r.ddd.	d.ddd.
Ronaldsway	204	72720	80012	95609	786//	05618	81830	87650		204	72922	75252	95809	785//	04315	83822	85828	87650	204	07081	07	r.ddd.	d.ddd.
Mull of Galloway	131	82725	80022	94409	885//	06711	84820	88630		131	73230	80808	94407	785//	05214	83820	87630		131	02061		r.ddd.	d.ddd.
Esksdalemuir	162	72514	75258	92005	784//	03723	83818	87640		162	62924	75018	91504	48432	01107	82818	83650		162	02031	01	r.ddd.	d.ddd.
Prestwick	135	82916	70258	91407	48407	05625	81710	83640	88270	135	63025	75258	92807	38532	01216	82820	83628	86360	135	02051	02	r.ddd.	d.ddd.
Abbotsinch	140	82613	65258	90505	6853//	05620	81822	85630		140	32912	70018	91605	38500	02214	81825	83645		140	05031	54	r.ddd.	d.ddd.
Leuchars	171	72514	82031	88805	7097//	02518	87362			171	12720	86011	88004	15700	03205	81650			171	00031	00	r.ddd.	d.ddd.
Dyce	091	12512	84010	86703	15600	51612	81645			091	12918	84020	86403	15600	51302	81645			091	00021	50	r.ddd.	d.ddd.
Lerwick	005	33107	82018	81804	25601	01301	82635			005	13108	80278	83102	19400	01310	81912			005	02022	51	r.ddd.	d.ddd.
Wick	075	72608	60808	84302	49463	01502	84915	83359	86070	075	72712	62808	86802	59463	01222	82913	84816	85359	075	07012	51	r.ddd.	d.ddd.
Sule Skerry	010	63219	62258	83505	4946//	04702	82912	84815	86358	010	53416	65258	86006	23430	02319	82915	85358		010	05042	02	r.ddd.	d.ddd.
Cape Wrath	049	73230	82878	84205	4357//	05000	84920	87360		049	73220	75878	87105	735//	05218	87920			049	02032	02	r.ddd.	d.ddd.
Stornoway	026	53115	56878	87403	59400	01604	82910	84815		026	42807	70028	89904	49400	02320	82916	83818		026	05022	51	r.ddd.	d.ddd.
Benbecula	022	53023	74258	89405	52400	03606	85816			022	63223	80278	91707	694//	03218	81710	83914		022	01041	02	r.ddd.	d.ddd.
Tiree	100	83116	70259	90907	3341//	05710	81915	88459		100	63324	75258	93306	634//	03319	82916	84820		100	02041	02	r.ddd.	d.ddd.
Aldergrove	917	82511	80218	95608	854//	06814	83715	88626		917	72917	80258	96507	756//	04213	82636	87656		917	02061	05	r.ddd.	d.ddd.
Malin	980	82826	75218	93910	5647//	04614	83713	83640	88460	980	82831	78028	95609	5847//	02213	84818	88459		980	0307	05	r.ddd.	d.ddd.
Belmullet	976	72719	68206	99410	764//	08706	86715	87636		976	82816	60586	00210	864//	08204	82710	86716	88636	976	0109	08	r.ddd.	d.ddd.
Birr	965	82720	60615	00211	863//	10616	83707	88712		965	82817	60606	00911	864//	09102	88711			965	0809	09	r.ddd.	d.ddd.
Dublin	969	82717	70208	98410	863//	08718	83708	87715		969	72821	70015	98410	754//	07309	81711	83620	87656	969	0708	07	r.ddd.	d.ddd.
Shannon	962	82827	25596	02712	873//	11606	83707	88712		962	82722	25596	03412	872//	11003	83705	86708	88712	962	1511	10	r.ddd.	d.ddd.
Roches Point	952	82526	70036	04913	864//	09708	82714	88719		952	72528	75012	04713	756//	08109	87630			952	0712	10	r.ddd.	d.ddd.
Valentia	953	82627	65216	08213	864//	10709	86714	88718		953	82722	65026	08313	854//	10400	82718	88629		953	0112	11	r.ddd.	d.ddd.

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

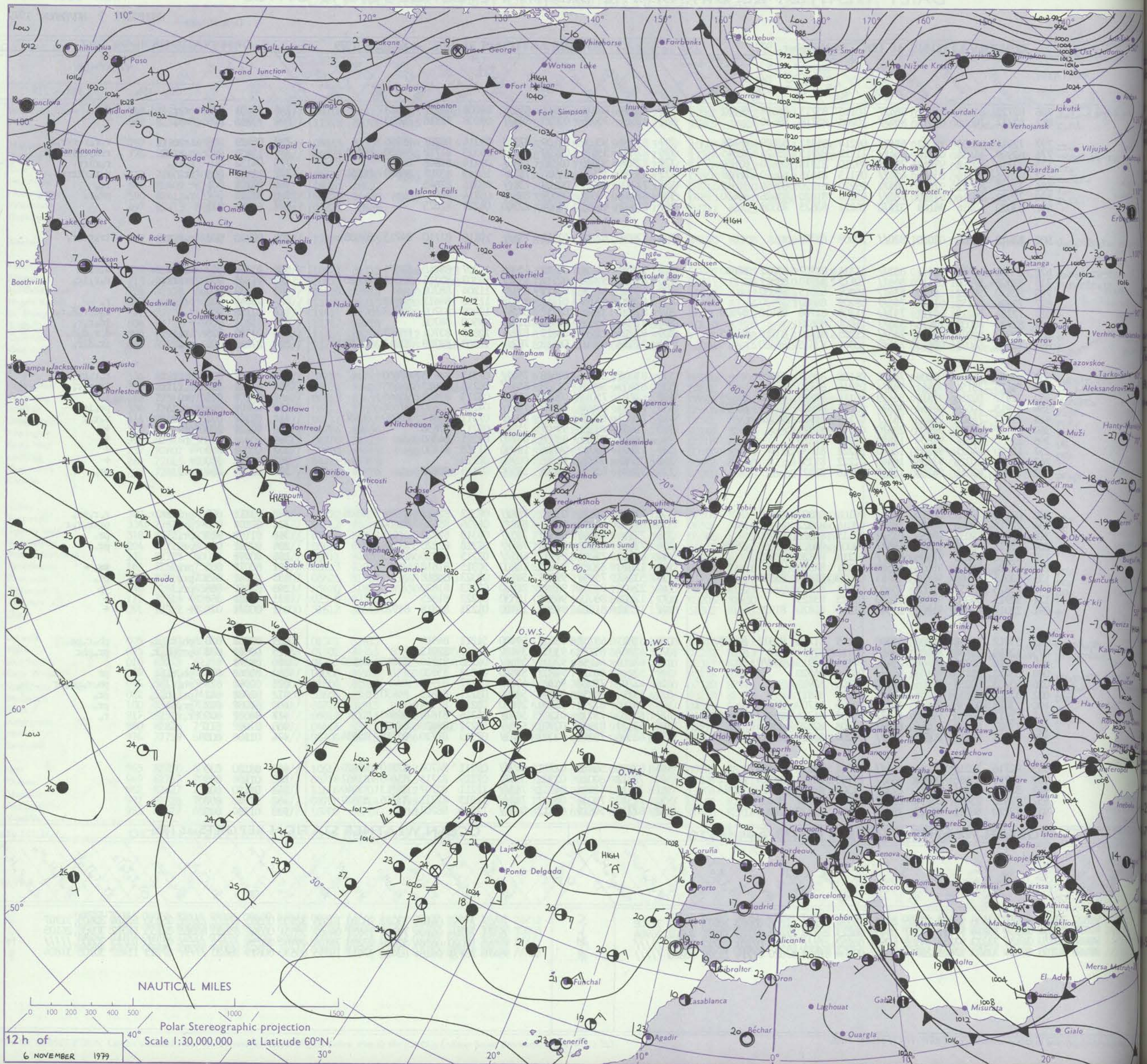
ISSN 0307-2541

Date of Issue WEDNESDAY 7 NOVEMBER 1979

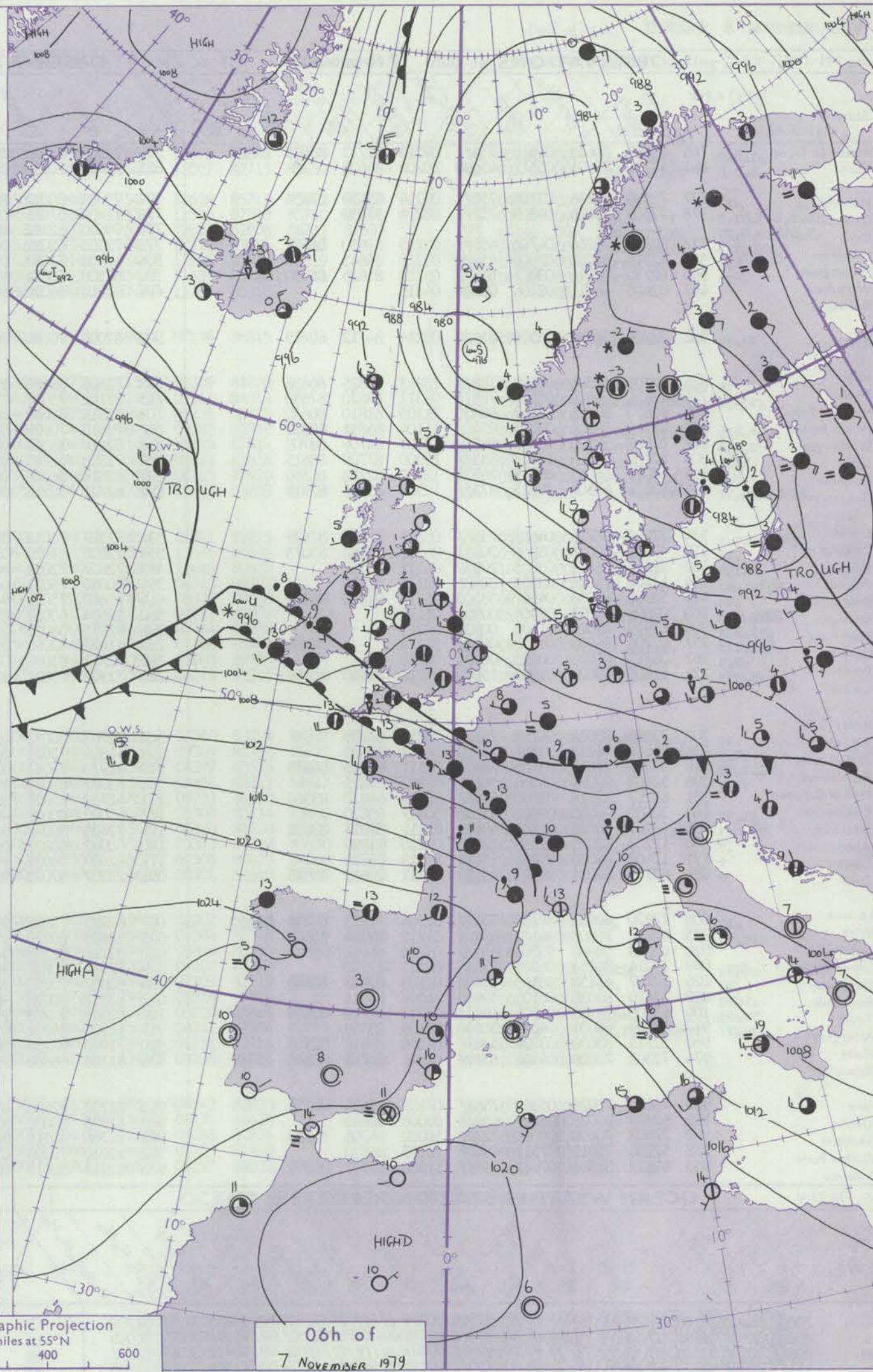
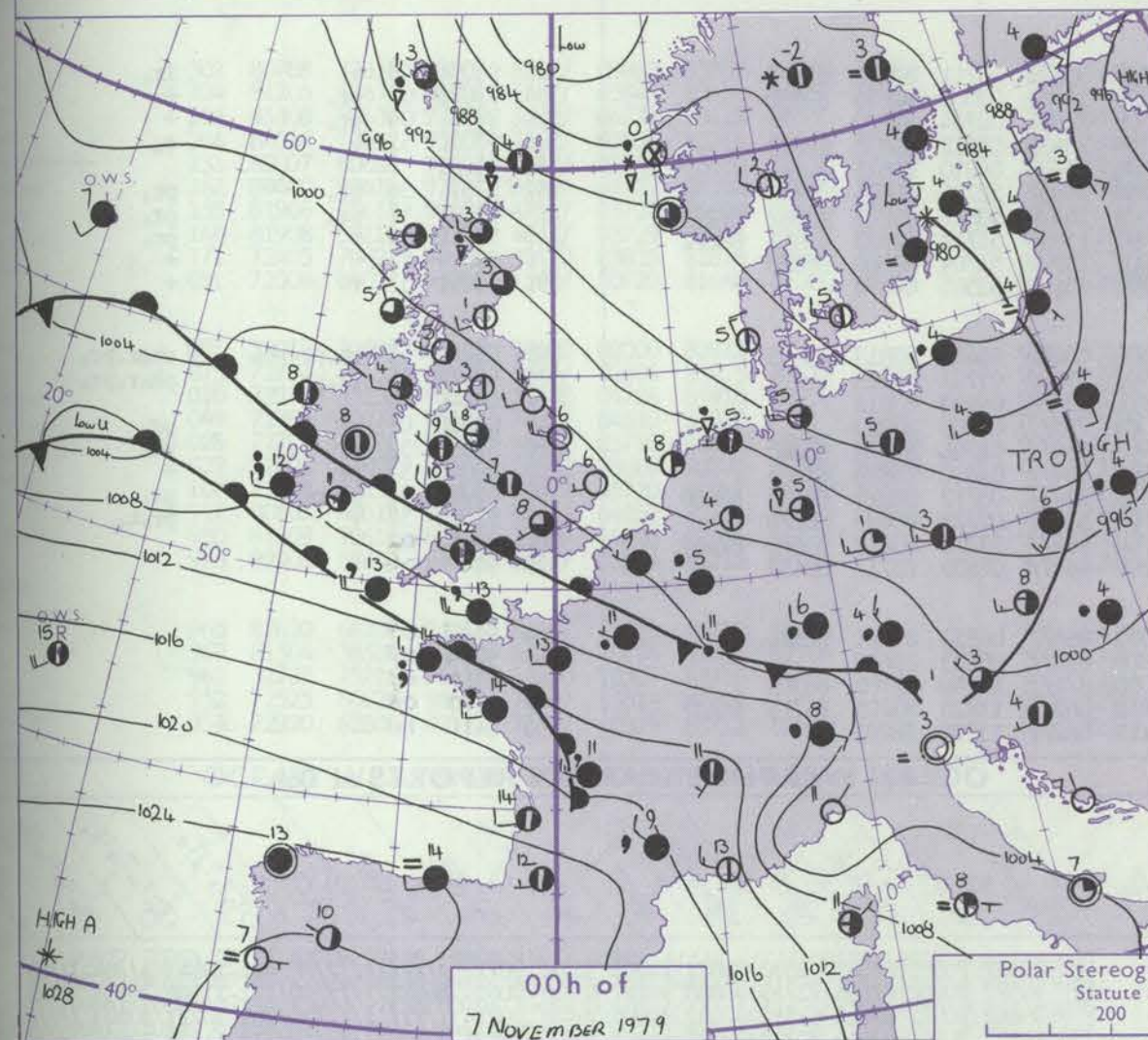
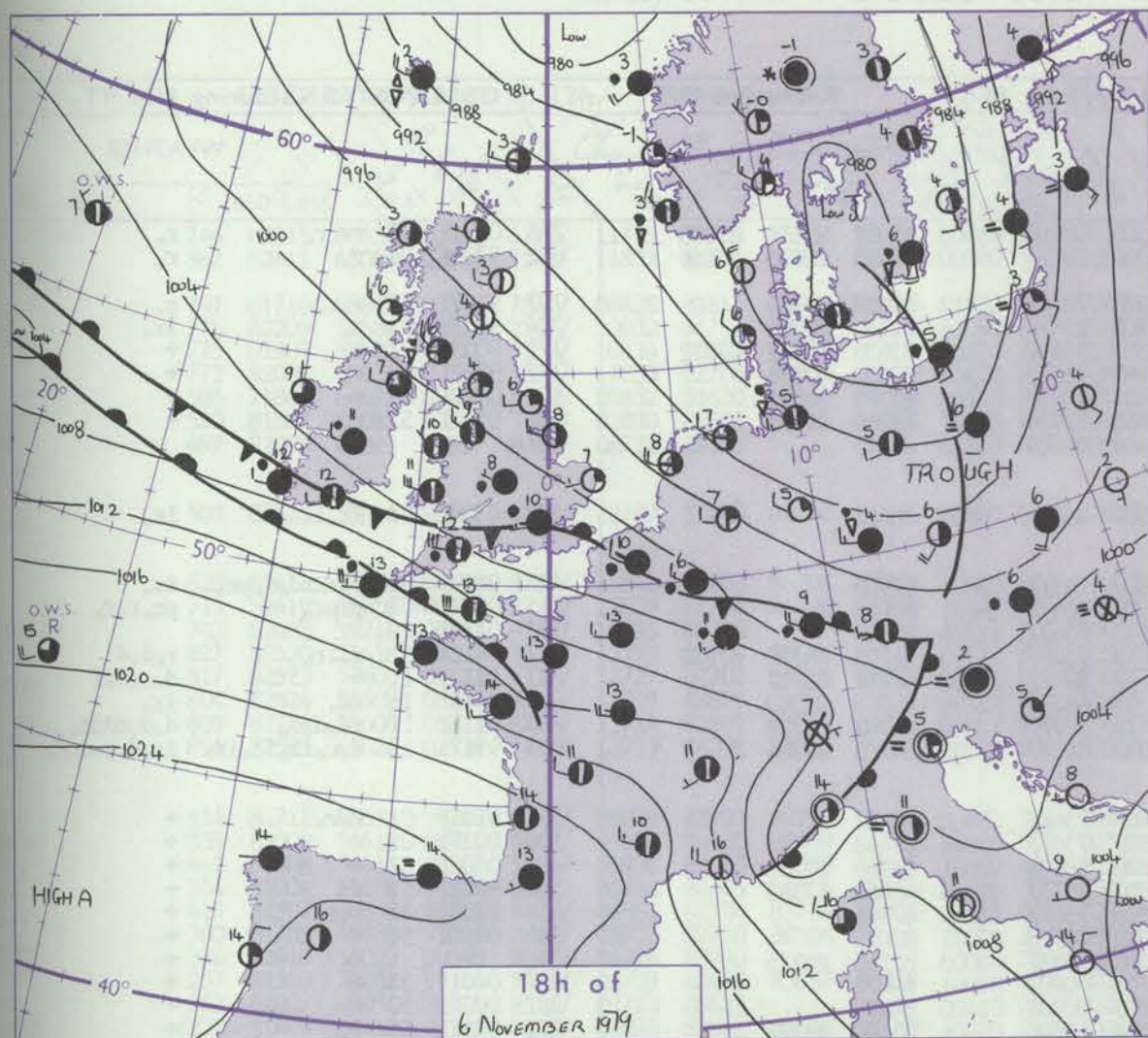
43084

Code FM II.V		OBSERVATIONS at 12h. 6 November 1979										OBSERVATIONS at 18h. 6 November 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h C _L h _C H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h C _L h _C H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T _h E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	82722	61608	01512	884//	10110	85713	86818	86632	746	82618	66215	02611	854//	09209	82712	88618		746	02131	000	pr.r.o.drd.r.o.r	d.o.r.o.			
Hurn	862	82717	70026	03013	854//	10208	85718	88630		862	82618	70036	03913	884//	09208	82818	88633		862	93141	000	d.r.o.	+			
Manston	797	72914	80036	99012	6847//	09214	81712	83828	86656	797	83110	50636	01109	873//	09214	86707	88710		797	05121	009	ir.o.r.o.	r.o.r.o.r-r.r.o.			
Gatwick	776	82909	45636	00711	6542//	11112	82715	85624	88545	776	82706	35596	02209	5542//	09310	81712	84630	88556	776	15131	005	r.o.r.o.r	rrd.o.r.drDR-R			
New	775	72710	70212	99912	784//	09210	81818	84630	87650	775	82504	30636	01810	1732//	09214	81708	88550		775	04132	007	r.o.ir	r.o.r-r			
Heathrow	772	82815	82216	00312	4542//	09113	81618	84650	88459	772	82605	35636	01910	7532//	10213	83707	86620	88550	772	05131	001	ir.o	r.o.r.Rrrr.o.			
Honington	586	72623	81022	97610	38572	05220	81820	83650	86362	586	72711	66212	00208	756//	05316	87645		586	97101	001	+	ir.o				
Wattisham	590	72922	70216	97510	785//	05216	81820	83626	86650	590	82811	70608	00308	856//	05214	88630		590	97111	007	r.o	pr.o.r				
Gorleston	497	53020	63216	96109	32570	06221	83825	83358		497	22607	66011	99407	22500	04221	82825		497		035						
Aberporth	502	83018	25636	02010	870//	10008	88700			502	72928	62216	02511	754//	10110	81710	84715	87638	502	08122	000	r.o.r.rr	ir.rr.r.o.			
Filton	628	83018	60615	02411	853//	11314	81707	85612	88630	628	72820	58056	02512	45402	11307	83710	87075		628	01131	000	r.o.d.o.r.dr	d.o.r.o.			
Rhoose	715	82825	57606	02612	854//	10113	82710	88612		715	82722	59606	02712	854//	10303	82712	85616	88630	715	07121	000	rr.o.Rrrr.o.	r.o.r.o.			
Hartland Point	703	82830	58022	05613	884//	10208	83815	88630		703	83028	64606	05413	863//	11204	88708		703	92132	000		r.o.r.ir				
Mount Batten	827	72826	68252	07814	785//	09209	86820	87630		827	82820	62028	07313	854//	11500	84612	88618		827	95141	001	pr.o	r.o			
St. Mawgan	817	72724	56212	08712	753//	11305	81709	85612	87620	817	82619	35586	07712	871//	12505	83702	88703		817	02131	009	r.o	r.o.d.o.r.o.d.o.			
Solly	804	82723	60032	10813	855//	11001	88620			804	82724	56606	09913	873//	13500	88708		804	95131	000	+	id.o.r.o.				
Culdrose	809	72922	58022	09813	783//	11205	81707	83710	85815	809	82918	25516	08813	870//	12803	83701	88702		809	01132	005	ir.o	d.o.r.o.d.o.			
Guernsey	894	72832	66026	08613	784/2	10301	83815	86650		894	72832	64018	08613	783//	11303	82709	83813	87633	894	97141	001	pr.o	ir.o.d.o.			
Elmdon	534	83016	64806	00009	784/2	06118	83817	87623		534	83006	59618	01508	7547//	07313	84613	87650		534	01111	004	pr.o.r.o.	r.o.r.rr			
Cardington	559	73115	75156	99411	785//	05216	84820	87650		559	83105	58616	01108	855//	06213	86623	88635		559	97111	002	r.o.r.ir	ir.o.r.o.			
Wittering	462	72917	80258	97910	58439	05116	83818	83650	85175	462	62710	75016	00207	655//	05213	83628	85645		462	97101	003	pr.o	ir.o			
Watnall	354	52915	70018	98110	38531	03018	82820	83360	85075	354	72705	68608	00307	756//	04214	83630	87656		354	97101	024	pr.o	pr.ir			
Shawbury	414	72713	75606	99910	7857//	07114	81820	87628		414	72203	80026	00808	754//	07311	81617	85620	86650	414	02101	001	ir.o.r.o.r	r.o.r			
Finningley	360	32917	80258	96909	28570	02118	81825			360	72608	70021	99407	757//	03217	87656		360	97101	028	pr.o	+				
Soun Point	396	13030	80018	94809	12530	01219	81820			396	42917	70021	98308	40970	01221	84360		396			jp	+				
Leeming	257	13020	84021	96108	18630	51222	81830			257	12909	86020	98505	18600	51318	81830		257	00091	063	+	+				
Tynemouth	262	13210	81021	93808	10940	01222	81358			262	02712	69020	96605	00900	01219				262	00091	080	+	+			
Carlisle	222	12709	82011	96208	18540	03116	81822			222	32506	81018	98804	38500	03119	82820		222	91091	054	pr.o	pr.o				
Valley	302	83111	70808	00510	885//	06108	86820	88628		302	73207	70256	01310	784//	08312	82812	85816	87636	302	03111	000	pr.o.r.r.r.o.	r.o.r.pr			
Ringway	334	72915	70028	98409	2853//	03016	81822	86358		334	82206	60618	00407	855//	06216	85620	88650		334	02101	006	pr.o	pr.o.r.o.r			
Squires Gate	318	72921	75032	98410	685/2	03115	82822	86650		318	73114	75258	00309	785//	05313	82822	87641		318	91101	010	pr.o	pr.o			
Ronaldsray	204	72815	80028	98909	5853//	03008	83822	83656	85359	204	73015	80252	00708	785//	02218	82820	87648		204	92091	001	pr.o	pr.o			
Mull of Galloway	131	83018	80038	97608	885//	01215	84820	88625		131	63321	75012	99807	685//	02215	84820	86625		131	93091						
Exdalemuir	162	42920	84801	95606	42500	01221	84820			162	12816	82028	98103	18400	50315	81818		162	93071	068	pr.o	pr.+				
Prestwick	135	53015	80168	96208	53463	02009	81916	83820		135	53217	75808	99006	58400	03323	84818		135	92081	045	pr.o	pr.o				
Abbotsinch	140	22813	75251	95006	23400	03011	81915			140	22408	81038	98105	28500	00223	81820		140	91081	066	pr.o	jp				
Leuchars	171	32913	84020	93308	38530	01123	83825			171	12102	86011	96504	18530	01222	81825		171	00081	068	+	+				
Dyce	091	23011	86020	91306	29540	01218	81820	81922		091	12711	81020	94803	19400	01221	81818	81920		091	00071	076	+	+			
Lerwick	005	53012	75268	86703	59300	01115	81708	82912	83635	005	52815	65258	88803	59400	51211	84910		005	02052	028	ph.o.r.ps.	ph.o.r.ps.				
Wick	075	22810	75158	90105	29463	03112	81914			075	42807	65278	93601	39402	01217	82912		075	03061	032	pr.o.ph.o.	pr.o.phr				
Sule Skerry	010	33216	60258	89906	29401	04114	82915	83070		010	63216	66158	92905	3946//	04220	81910	83815	86360	010	01071						
Cape Wrath	049	632																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an area of low pressure over Scandinavia maintained a west to northwesterly airstream over the British Isles with a frontal trough slow-moving over southern districts. Towards the end of the period an Atlantic low moved east to western Ireland.

During the next 24 hours the low over western Ireland is expected to move east to northern Germany, with a west to northwesterly airstream returning to all parts of the British Isles later.

Issued at midday WEDNESDAY 7 NOVEMBER 1979

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

OBSERVATIONS at 00h. 7 November 1979										OBSERVATIONS at 06h. 7 November 1979										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	72909	80612	04910	754//	09213	82712	85635	87656	746	72309	75026	06508	58402	08000	81812	85656	85075	746	01081	05	rr _o r _o	r _o		
Hurn	862	42710	75021	05512	45600	10206	84635			862	72406	70036	06710	785//	09000	82825	83635	86656	862	97091	08	r _o	r _o		
Manston	797	72906	75216	03709	755//	07214	85620	87656		797	73006	80022	06208	785//	05212	81820	87640		797	91071	06	r _o r _o	r _o		
Gatwick	776	72509	75026	04809	757//	08214	87650			776	71402	57606	06708	2547//	07006	81710	87360		776	91071	05	r _o	ir _o		
Kew	772	62404	75016	04708	656//	08215	82630	86657		775	70000	62122	06205	35631	05209	83635	85362	87072	775	00051	02	+	+		
Heathrow	586	42710	63031	02906	45600	05213	84645			772	72303	62022	06607	755//	07207	83620	87656		772	97071	03	r _o	+		
Honington	590	62710	62016	03007	655//	05213	81625	86650		586	62608	57031	05104	10935	03106	81362	86272		586	00031	00	+	+		
Wattisham	497	02605	66011	02106	00900	04316				590	62508	58031	05603	10936	02107	81360	86275		590	00021	53	+	+		
Gorleston										497	32510	66020	04404	00904	03210	83075			497						
Aberporth	502	83208	57626	05510	854//	09214	84712	88619		502	82006	70036	05009	855//	09808	88621			502	03081	07	ir _o ir	ir _o		
Filton	628	72708	62806	05110	785//	10213	83825	86656		628	72405	59108	05609	763//	09805	87709			628	01091	06	r _o rRrd _o r _o pr _o	ir _o		
Rhoose	715	73111	64806	05310	785//	09312	84820	87650		715	83102	75038	05909	854//	09801	88616			715	02091	07	prpr _o	pr _o r _o r _o		
Hartland Point	703	62820	80026	07013	68400	11205	81810	86630		703	72816	80606	06612	756//	11706	87630			703	01122	10				
Mount Batten	827	82914	68206	08013	854//	11104	86712	88620		827	72610	70026	07613	752//	11705	81705	84710	87632	827	94121	11	d _o ir _o	r _o d _o d		
St. Mawgan	817	82817	58026	08513	863//	12101	84706	88708		817	82614	56506	07712	870//	12708	83701	88702		817	02121	11	+	d _o r _o drf		
Scilly	804	82720	60506	10713	853//	13500	87709	88615		804	72518	62015	09513	4633//	12706	84709	87360		804	94131	11	id _o	ir _o		
Culdrose	809	63015	65055	09313	26330	12802	82708	86360		809	82816	56205	08413	861//	12808	86702	88709		809	03122	11	id _o d _o d _o	d _o d _o ddid _o		
Guernsey	894	82826	62506	08813	873//	12302	83707	87710		894	82721	58216	09013	862//	13002	84703	87704		894	95121	12	d _o r _o ir _o id _o ir _o	ir _o d _o r _o d _o r _o		
Elmdon	534	72906	68216	04607	755//	05216	81625	87639		534	72307	70012	05407	756//	05802	87647			534	91061	02	r _o r _o	+		
Cardington	559	42806	60016	03806	20931	06213	82360	83075		559	72606	61021	05607	756//	05001	87648			559	00051	01	+	+		
Wittering	462	22612	61011	03005	20930	04112	82360			462	72607	72031	04803	50936	02001	85360	87275		462	00021	52	+	+		
Watnall	354	12606	75016	03205	00901	03113	81075			354	70000	75021	04803	1573//	03003	81650	87365		354	97021	53	+	+		
Shawbury	414	52808	80036	04507	58500	05215	81820	85635		414	72406	75031	04805	756//	05804	87645			414	91031	51	r _o r _o	+		
Finningley	360	02608	60021	02404	00900	01119				360	32604	60011	03903	00902	02001	83075			360	00511	54	+	+		
Spurn Point	396	02919	62020	01106	00900	03215				396	82815	58031	03206	20937	03003	82360	88275		396			+	+		
Leeming	257	02705	84020	01603	00900	51116				257	41407	82021	02701	00902	51001	84070			257	00011	53	+	+		
Tynemouth	262	02712	81020	00303	00900	01218				262	42712	81030	01203	00906	01400	84275			262	00021	50	+	+		
Carlisle	222	12606	80020	01903	15600	01216	81640			222	72102	75031	02202	15636	01804	81640	87277		222	00511	55	+	+		
Valley	302	73105	80022	04709	756//	05215	87630			302	62703	80012	03707	35676	05711	83632	85275		302	91071	03	+	ir _o		
Ringway	334	22604	74018	03405	25600	04113	82630			334	41804	75031	04203	25601	03001	82635	83080		334	91031	01	pr _o	+		
Squires Gate	318	53013	82018	03208	28501	02111	82825	84075		318	42910	84011	03508	28631	02704	81830			318	97061	04	pr _o	+		
Ronaldsway	204	52403	82031	04306	58501	03317	84825			204	53002	83011	03104	28632	03712	82830	83073		204	97031	52	+	r _o		
Mull of Galloway	131	63217	82018	03006	4355//	03213	84920	83360		131	42710	82021	02006	45430	04810	84615			131	91051					
Eskdalemuir	162	32602	80030	02001	32500	50217	83820			162	60000	80038	02250	00902	52706	86074			162	97511	56	pr _o	pr _o		
Prestwick	135	42807	80028	01805	48400	02211	81816	83632		135	72405	80038	00905	28438	03817	81818	84362	86275	135	97031	51	pr _o	pr _o		
Abbotsinch	140	12203	82020	01103	18500	01210	81825			140	60902	80031	00401	15656	51712	81630	83362	85072	140	97511	55	+	pr _o		
Leuchars	171	12408	86020	99701	15600	51113	81630			171	62409	84031	99601	20932	51704	82360	86070		171	97513	55	+	+		
Dyce	091	62705	82021	98103	45530	00211	81625	83645																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

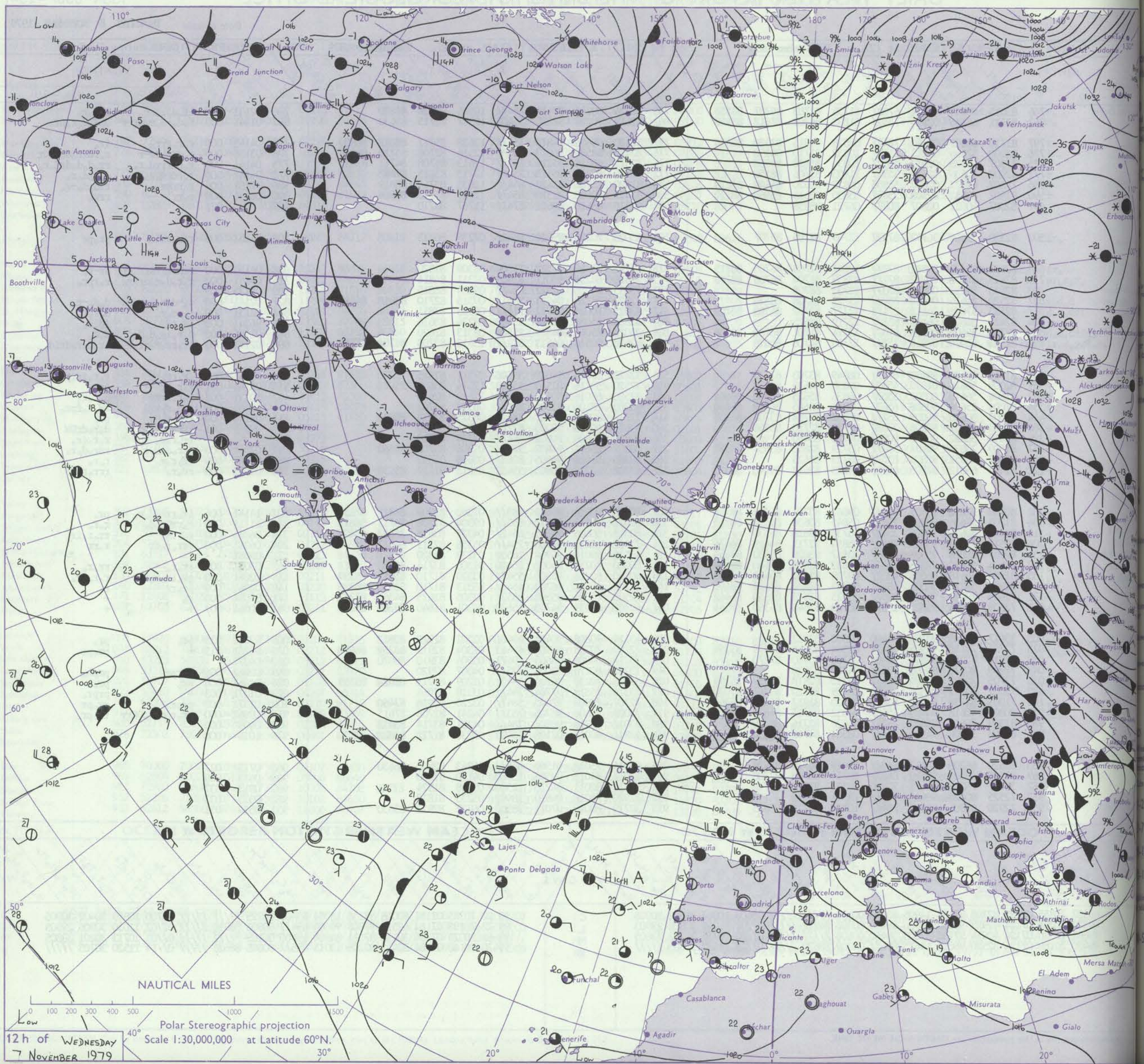
ISSN 0307-2541

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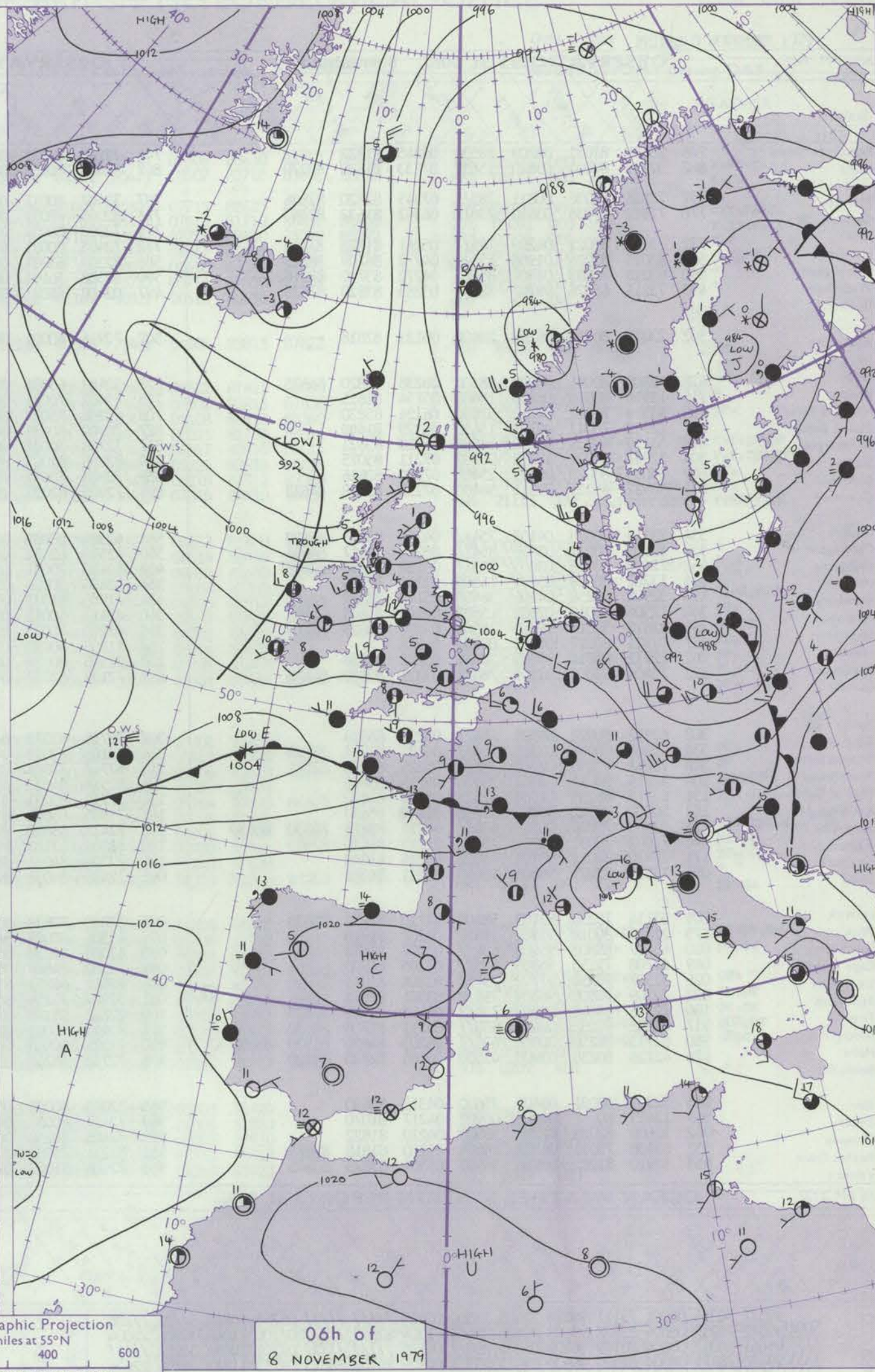
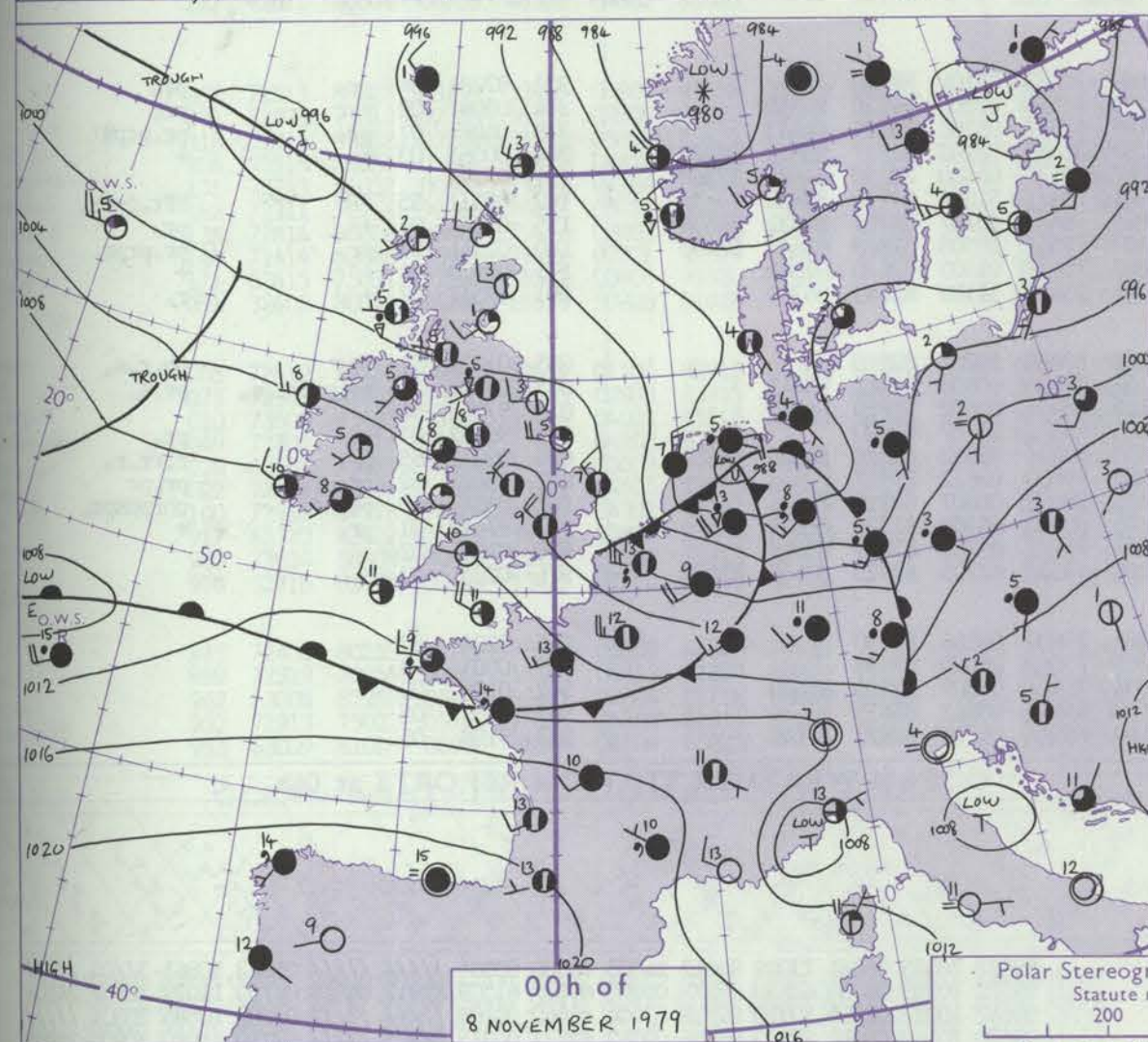
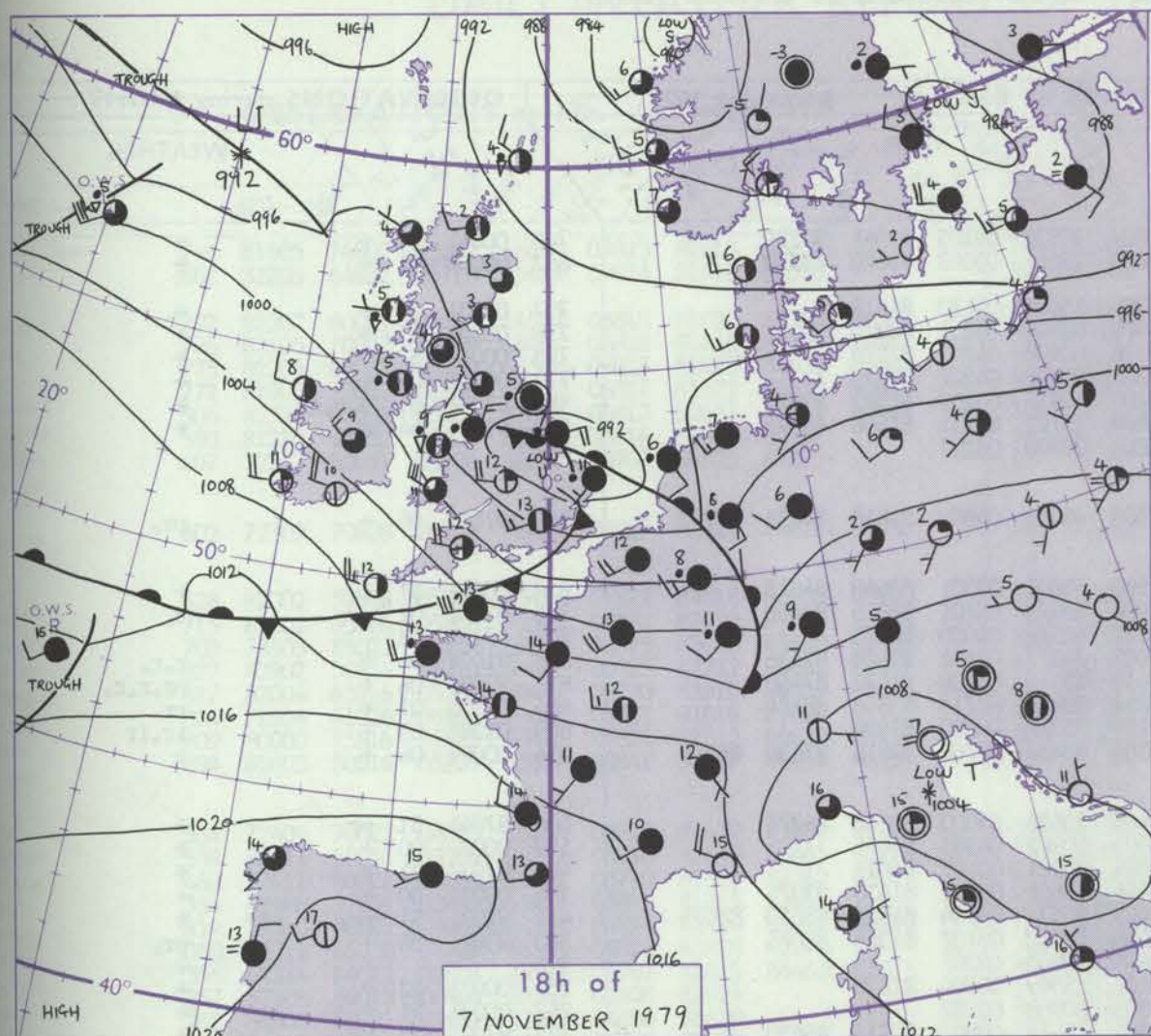
Date of Issue THURSDAY 8 NOVEMBER 1979

Code FM II.V		OBSERVATIONS at 12h. 7 November 1979										OBSERVATIONS at 18h. 7 November 1979										OBSERVATIONS during DAY				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a wave depression west of Ireland has moved rapidly east over central areas of the British Isles and into the Continent. A shallow depression has persisted near western Norway.

During the next 24 hours another wave depression will move rapidly east from the Atlantic crossing all of southern Britain with an unstable airstream affecting northern areas.

Issued at midday THURSDAY 8 NOVEMBER 1979

1306

Code FM	Station
	Boscom
	Hurn
	Manston
	Gatwick
	Kew
	Heathrow
	Honiton
	Wattisham
	Gorles
	Aberporth
	Filton
	Rhoose
	Hartlepool
	Mount
	St. Mary
	Seilly
	Culdroan
	Guernsey
	Elmdon
	Cardiff
	Witterton
	Watna
	Shawbury
	Finnington
	Spurn
	Leemington
	Tynemouth
	Carlisle
	Valley
	Ringway
	Squires
	Ronald
	Mull of
	Esksdale
	Prestwick
	Abbeystead
	Leuchars
	Dyce
	Lerwick
	Wick
	Sale Sl.
	Cape
	Stornoway
	Benbecula
	Tree
	Alderney
	Malin
	Belmullet
	Birr
	Dublin
	Shannon
	Roche
	Valentia
Code FM	
	O.V.
C	
L	
M	
R	

■ 時間と空間

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

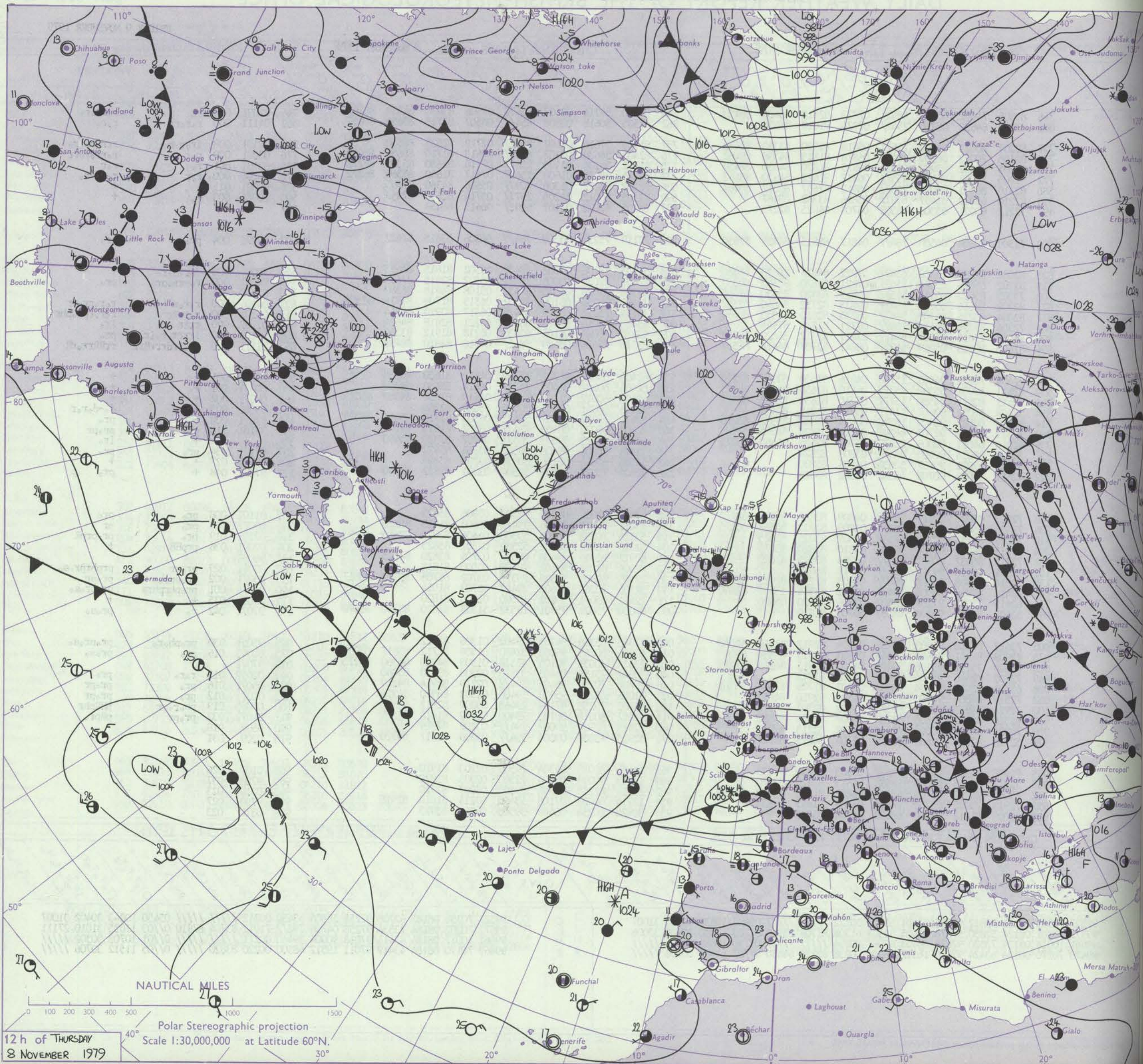
ISSN 0307-2541

Date of Issue FRIDAY 9 NOVEMBER 1979

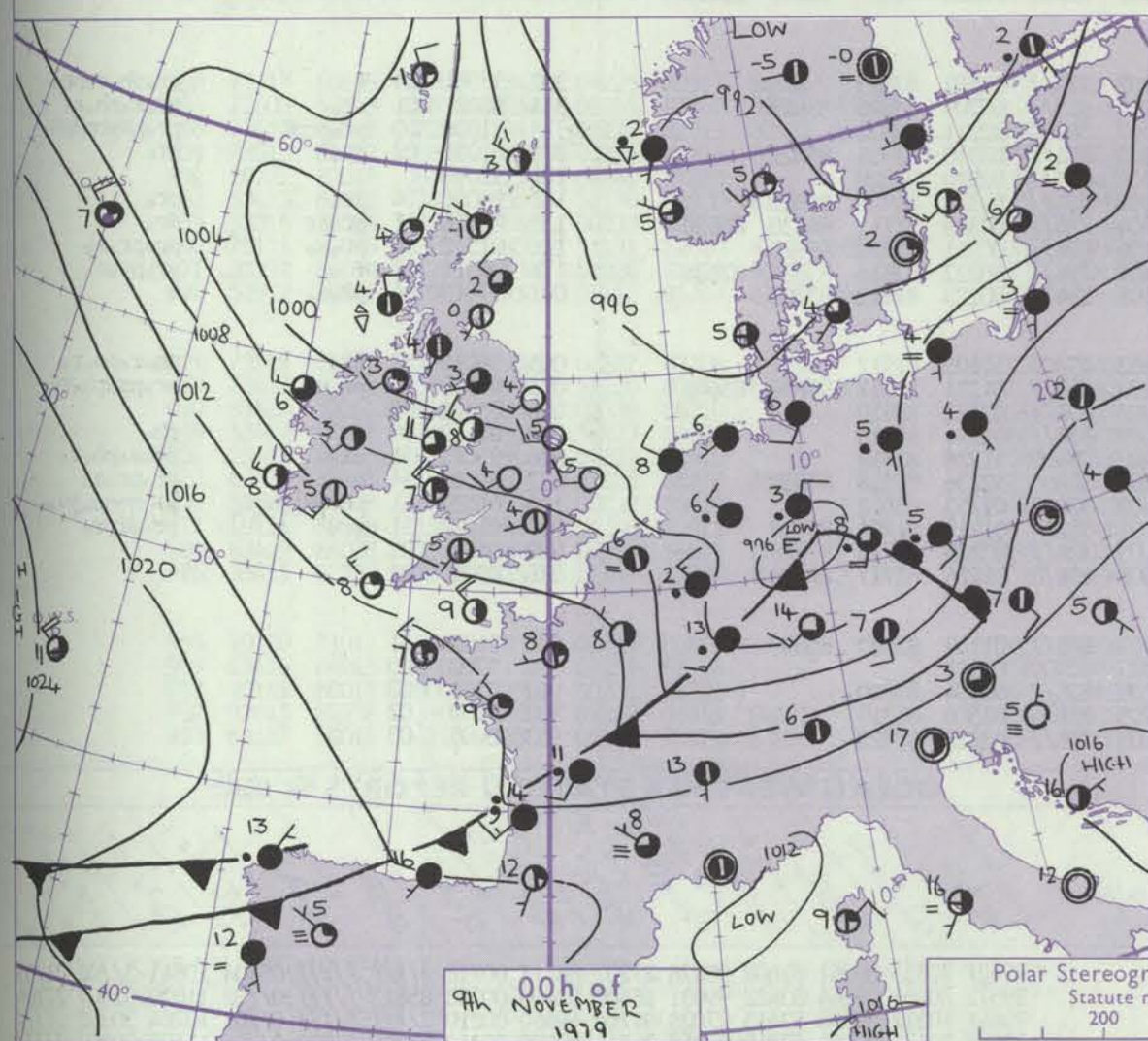
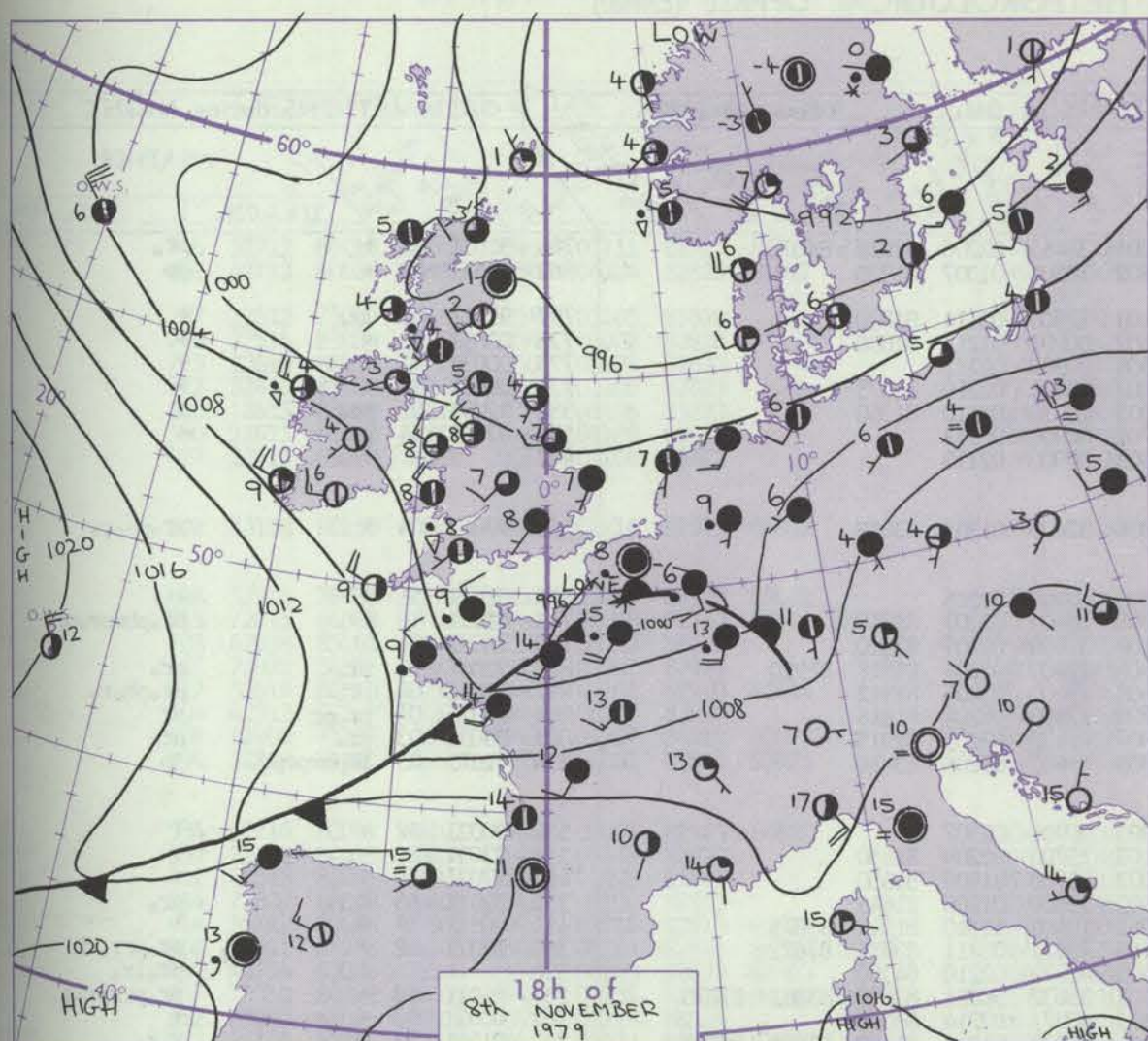
43086

Code FM 11.V		OBSERVATIONS at 12h. 8 November 1979										OBSERVATIONS at 18h. 8 November 1979										OBSERVATIONS during DAY					
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

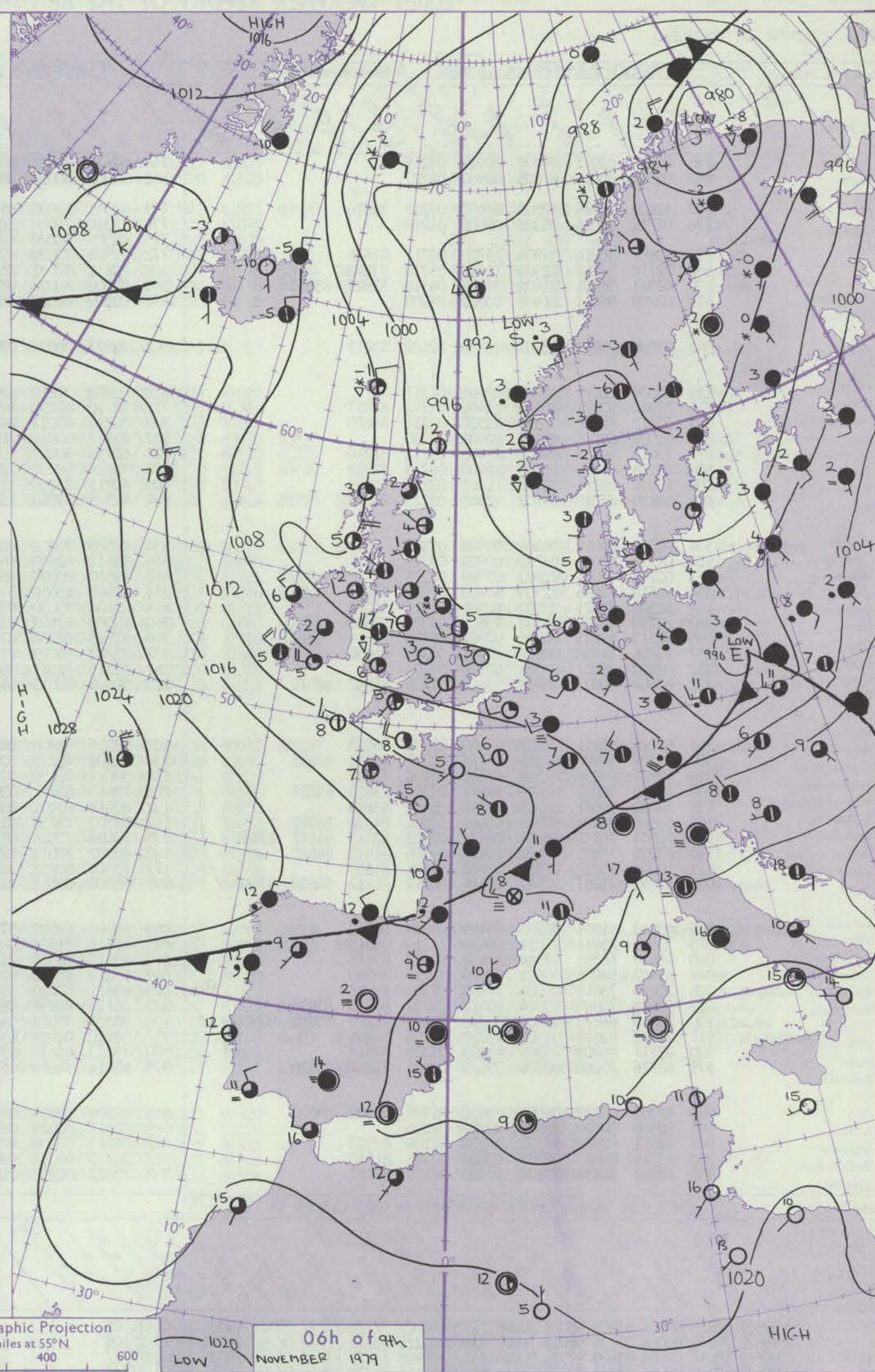


Polar Stereographic Projection

Statute miles at 55°N

200 400 600

Scale is 1:20,000,000 at 60°N.



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours much of the UK remained in an unstable west to northwest airstream within the circulation of a low pressure complex centred over Scandinavia. However, southern districts of Britain had more general rain from a wave depression which moved rapidly eastwards from the southwest approaches to northern Germany across northern France.

During the next 24 hours all districts will remain in the unstable northwesterly airstream, associated with the Scandinavian low pressure complex, with perhaps occasional lee troughs forming to the south of Iceland moving southeastwards across parts of the British Isles.

Issued at midday FRIDAY 9 NOVEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 9 November 1979										OBSERVATIONS at 06h. 9 November 1979										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 _n E	T _g T _g	WEATHER			
																								21h.—03h.	03h.—09h.	
Boscombe Down		746	02711	62011	06304	00900	03219				746	02410	81251	08504	38462	02208	82818	84070		746	91031	51	+		pr.	
Hurn		862	02507	80016	07005	00900	04222				862	13303	80020	09302	18502	01307	81820			862	00511	52	+		jp	
Manston		797	42609	58016	03506	48400	06219	84816			797	12311	66030	07103	12500	02114	81820			797	97021	51	ir.		+	
Gatwick		776	02712	70016	05306	00900	04218				776	12310	75030	08602	00901	01211	81080			776	00011	52	+		+	
Kew		772	12607	70016	04904	15700	03317	81656			772	02309	75020	07304	00900	02212				772	00031	51	+		+	
Heathrow		586	72710	56252	02505	756//	05310	87643			586	12308	75030	07803	00901	02210	81075			586	00031	51	+		+	
Honington		590	62811	56801	02405	38502	04310	82825	85075		590	12412	80031	05303	10930	01110	81360			590	97031	01	pr.		+	
Wattisham		497	02709	66011	01405	00900	05208				497	02308	80028	05701	00900	00113				497	97011	54	pr.		+	
Gorleston												02509	66020	04603	00900	02115										
Aberporth		502	33020	75011	05907	32400	02109	83815			502	32921	80020	07006	32400	01205	83819			502	97061	04	+		pr.oph.ro	
Filton		628	02804	66021	06406	00900	04217				628	02808	70010	07805	00900	02205				628	91031	51	+		+	
Rhoose		715	12912	83021	06505	11400	03212	81815			715	12910	81250	07905	18400	02307	81818			715	01031	50	+		pr.ophrpr.prs	
Hartland Point		703	53512	85258	07409	42530	02211	84820			703	33216	85011	09108	38500	01309	83820			703	96082	04				
Mount Batten		827	02908	80018	09407	00900	03220				827	22717	80018	10608	29400	03204	81818	81920		827	92061	02	pr.		pr.	
St. Mawgan		817	23016	80258	09408	29400	03215	81910			817	12718	80251	10608	19400	03205	81912			817	92061	04	pr.		pr.oph.ro	
Scilly		804	23114	81028	11608	22400	06215	82818			804	12814	82258	12708	12400	05204	81818			804	02071	04	pr.pr		pr	
Culdrose		809	13010	80258	10507	11400	03217	81818			809	42911	75258	11807	49430	03205	82915			809	93051	03	pr.		pr.	
Guernsey		894	43120	81018	09409	42500	03223	84822			894	42918	83018	11808	48402	03208	83818			894	01071	05	irphrprpr.		jp	
Elmdon		534	02510	80021	04404	00900	02213				534	02508	80010	05903	00900	01307				534	00021	52	+		+	
Cardington		559	02711	65016	03705	00900	03213				559	12412	62030	06103	15700	02209	81650			559	93031	50	+		+	
Wittering		462	02708	59051	02803	00900	02211				462	12510	80030	05002	15700	01209	81650			462	97021	50	+		+	
Watnall		354	42510	62016	02903	45700	02211	84650			354	12407	65010	04602	15600	01208	81645			354	92011	55	dr.		pr.	
Shawbury		414	12506	72021	03502	00901	01311	81078			414	32406	75030	05051	19403	51310	81915	83075		414	00511	57	+		+	
Finningley		360	22210	58108	01503	25600	02308	82630			360	72503	62608	03503	784//	03211	83815	87622		360	02021	52	+		pr.prrrR	
Spurn Point		396	02713	62021	00305	00900	03104				396	42516	62258	02605	40970	02210	84360			396					pr.ir.	
Leeming		257	21806	84038	00102	15701	50303	81650			257	72702	84021	01902	35632	50311	83630	83362	87070	257	01011	53	+		pr.prrrR	
Tynemouth		262	02609	69021	98503	00900	01104				262	62715	81021	00603	60977	02214	86358			262	00031	00	+		pr.prrrR	
Carlisle		222	62604	80021	99903	556/2	01203	85642	86075		222	50402	70012	01501	35532	01213	81620	83645	85072	222	91501	53	+		r.ro.	
Valley		302	62819	82011	03207	68500	02203	86823			302	72819	82808	04207	725//	01302	87823			302	97061	04	+		pr.oph.ro.pr.	
Ringway		334	72509	58808	02205	784//	03007	84818	87635		334	62308	70278	03904	685//	02209	85825	83640		334	06031	01	pr.		pr.soph.ro	
Squires Gate		318	42917	80258	01308	48500	03104	83822			318	53017	80258	02607	58500	02211	84822			318	11032	00	pr.prrR		pr.prrrR	
Ronaldsway		204	62615	86032	01506	685//	03301	83820	85824		204	72614	86251	03005	784//	03310	82816	86822		204	91051	02	pr.		pr.	
Mull of Galloway		131	33020	84021	00005	32500	02502	83820			131	62918	82031	01804	625//	02210	86820			131	92047					
Eskdalemuir		162	61505	80038	99701	45604	50104	84630	84072		162	81202	75258	01801	884//	50318	84818	88635		162	95001	54	pr.		pr.	
Prestwick		135	72004	70258	99004	784//	02102	82815	84627	87645	135	73006	75028	01604	784//	03319	81711	84630	86650	135	02031	51	pr.pr		pr.	
Abbotsinch		140	63302	75031	98601	684//	01305	81818	86628		140	62902	70018	01501	684//	00321	81712	85625		140	01512	54	pr.s.o.		pr.prrrR	
Leuchars		171	12206	75020	98100	15700	50208	81650			171	72506	80251	01501	784//	50222	82818	83624	87634	171	94511	57	+		pr.prrrR	
Dyce		091	63010	75267	97602	48430	00212	81812	84630	85360	091	53006	80012	01101	28430	00223	81812	85360		091	97013	54	pr.s.o.		+	
Lerwick		005	43013	81031	96203	49400	00208	82912			005	12808	82028	97602	19400	51105	81912			005	96012	52	ps.		ph.ro.prrrR	
Wick		075	33006	83011	98051	18470	51210	81817			075	60111	81268	01402	694/3	01221	81912	83816	85642	075	01515	54	pr.s.o.		pr.prrrR	
Sule Skerry		010	43419	66258	97904	33401	02005	83915			010	83617	50838	01802	834//	02322	88910			010	03012	00				
Cape Wrath		049	51402	84028	99403	53500	51218	85920			049	83212	65878	02601	834//	01214	88915			049	01	2	+		ph.	
Stornoway		026	20210	75018	00004	28400	01320	81818			026	23611	80020	04903	28400	51226	81818			026	95011	51				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

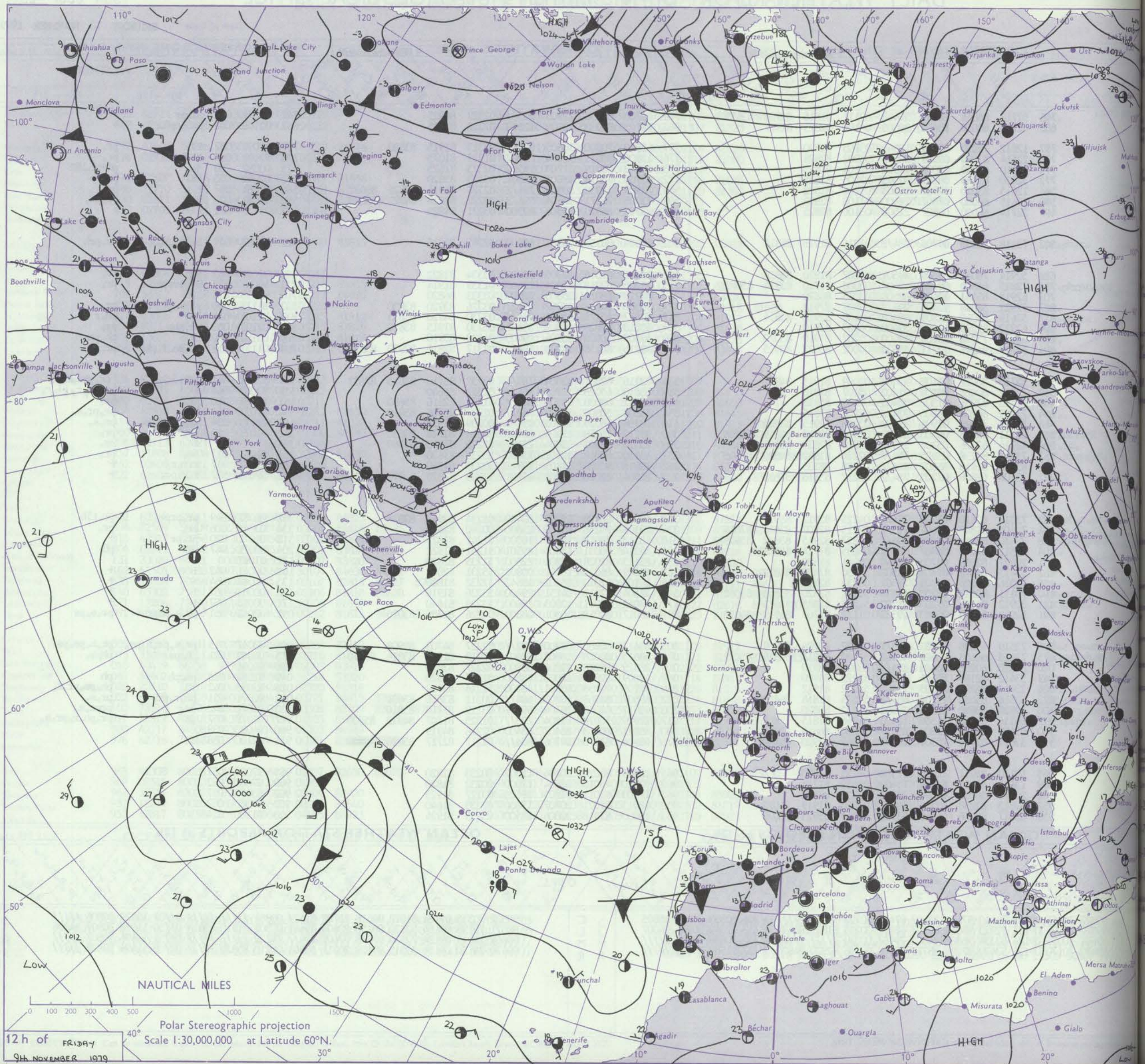
ISSN 0307-2541

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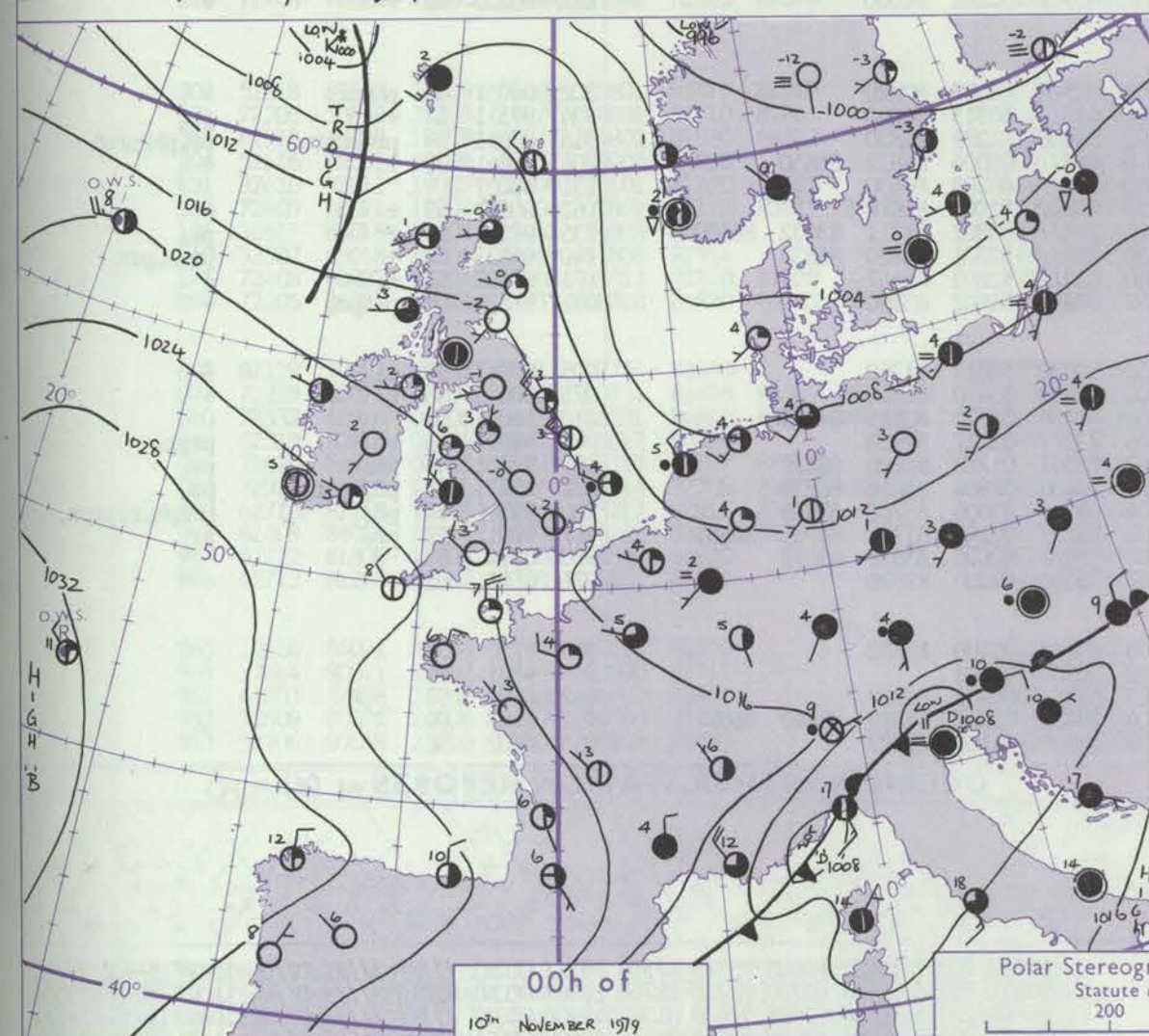
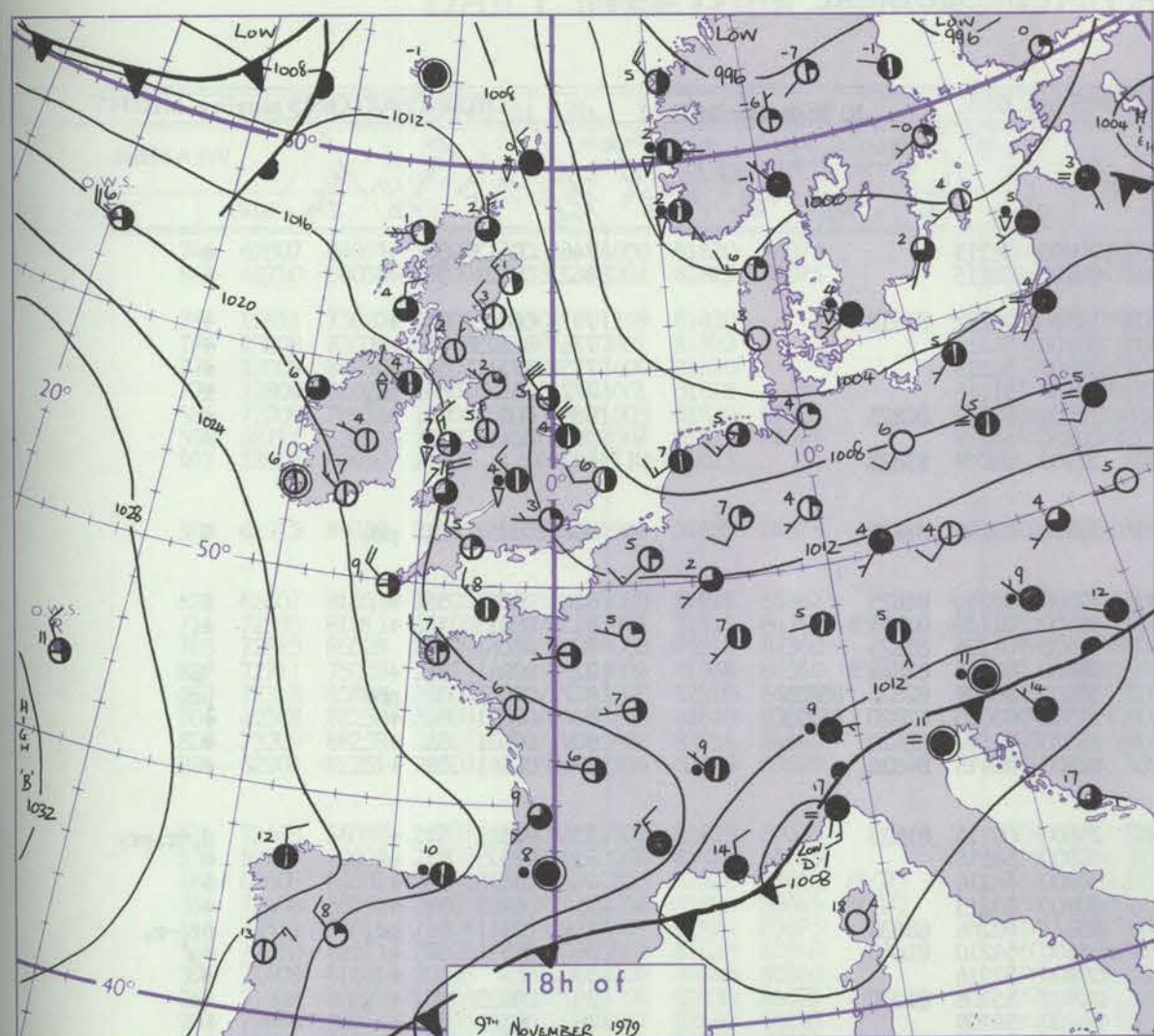
Date of Issue SATURDAY 10 NOVEMBER 1979

OBSERVATIONS at 12h. 9 November 1979										OBSERVATIONS at 18h. 9 November 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h LCh _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 LCh _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Iscombe Down	746	52712	86018	10307	39463	03111	81815	81920	83635	746	62708	80038	12903	635//	02322	86925			746	01071	038	pr.pr	+	
Hum	862	42713	80030	10410	39503	04104	82825	81927		862	22705	80038	13104	12503	02220	81825			862	02101	068	pr.prph	+	
Marston	797	12612	75030	09109	12543	03105	81820			797	42910	70800	10605	39463	03313	81915	83820		797	97091	082	+	pr.	
Garwick	776	22514	83030	09909	22543	03002	82828			776	12806	80011	12004	00902	01319	81075			776	91091	063	+	pr.	
Low	775	22610	80030	09008	12502	02104	81825			775	12803	62019	11703	14500	02323	81625			775	03092	059	jp	ph.r.l.HRS	
Heathrow	772	32410	81030	09509	22543	03106	82825			772	22705	65018	12003	18501	03323	81820			772	02091	055	pr.	pr.ph	
Honington	586	12615	83020	07507	18503	01106	81822			586	72909	75038	10505	794/2	02324	81916	83826	86632	586	97081	067	+	pr.	
Wattisham	590	22615	80030	07807	21400	01108	82818			590	73008	70871	10504	594/3	02222	82818	84922	85070	590	91081	074	+	pr.ph.	
Corlestone	497	22714	66020	06807	21500	03106	82825			497	42708	66020	09906	42500	03221	84825			497		071			
Aberporth	502	73118	80158	09706	734//	01216	81915	86818		502	63624	86158	16107	68400	52241	84815			502	03081	027	pr.pr.h.	pr.prh	
Wilton	628	52914	78031	09509	49501	03207	81920	83828		628	13411	81018	14305	18500	03334	81822			628	91091	063	pr.	pr.	
Wiltshire	715	72815	66808	09705	49403	03008	81710	83914	85072	715	13305	83018	15304	19460	01339	81914			715	94081	035	pr.pr.spr.	pr.	
Wiltshire Point	703	62918	85162	10408	62500	03205	86820			703	60212	86018	15508	62500	03333	86820			703	92090	026			
Wiltshire Batten	827	72922	58878	12409	794//	03307	87918			827	73509	70258	15707	6953/	03326	83920	83830		827	01111	040	ph.r.pr.	pr.	
Wiltshire Mangan	817	52619	82018	11809	49403	04102	82910	83814		817	73317	65278	15906	794//	03230	84910	85815		817	01101	045	phr	ph.r	
Wiltshire	804	42912	82278	14209	39400	06207	83910			804	53218	82028	17809	59400	05230	81915	83820		804	02102	053	pr.phr	pr.	
Wiltshire	809	62909	75278	13206	49403	04207	84910	83070		809	43509	70028	16506	49403	04229	83910			809	03102	050	ph	ph.pr.	
Wiltshire	894	52720	84271	12711	59533	04002	83822	83925		894	73216	80158	14308	694/3	03317	82815	82920	85075	894	01111	058	pr.ph.r.pr	pr.l	
Wiltshire	534	52710	80011	08107	49463	02009	81915	84822		534	73116	62801	13004	784//	02232	83710	83815	87632	534	92081	041	pr.phr.pr.	pr.phr.pr.	
Wiltshire	559	22712	80020	08808	21402	03107	82818			559	63010	65028	11705	656//	02327	86640			559	92081	064	+	pr.phr.pr.	
Wiltshire	462	62513	82031	07307	58403	02109	85818			462	63011	68038	11504	684//	01231	82816	85650		462	91081	060	pr.	pr.	
Wiltshire	354	72509	60808	06806	724//	02106	87815			354	73306	50808	12703	783//	02337	83706	85810		354	97071	040	pr.	pr.pr.s.	
Wiltshire	414	52712	70028	07906	49403	03218	82915	83820		414	23308	78028	13903	23400	00239	82918			414	03073	034	pr.ph.pr.s.	pr.s.	
Wiltshire	360	62511	65258	06506	38482	02114	82818	84359	86068	360	33212	75258	12204	38402	50336	81818	83630		360	91071	020	pr.	pr.	
Wiltshire	396	42714	62026	05206	21576	03210	82820	83360		396	73324	62801	09804	7346/	02229	87910	83360		396			+	pr.	
Wiltshire	257	73310	80258	05905	794//	02224	81912	84820	86645	257	13110	80018	12102	15600	53233	81630			257	91061	017	pr.	pr.	
Wiltshire	262	83210	61616	05503	8062/	02228	88535			262	12916	80026	11103	10940	52230	81358			262	02051	017	rrr.r.	+	
Wiltshire	222	73106	62806	07205	784//	03232	85818	87635		222	22904	82018	13902	18501	52233	81825			222	97053	027	r.r.pr.	+	
Wiltshire	302	73317	60818	08706	734//	04225	82912	86916		302	53417	83808	15707	53400	01234	83917	83824		302	02081	049	pr.pr.pr.	pr.tlh	
Wiltshire	334	72605	57808	07604	783//	02215	82707	83812	87614	334	23106	70258	13703	25600	00240	82630			334	03041	006	pr.	pr.	
Wiltshire	318	73410	62818	07204	794//	03227	82915	83822	85635	318	13513	75018	14105	18500	51241	81825			318	01071	020	pr.pr	+	
Wiltshire	204	73513	84252	08807	68402	03235	81714	85818		204	33314	86031	15405	29501	51231	81922			204	03071	047	pr	ph	
Wiltshire	131	20227	82018	08705	12540	02241	81820			131	23613	82028	15204	22500	51235	82820			131	01067				
Wiltshire	162	53415	81012	07403	38502	51130	82820	85072		162	23209	86021	13701	00902	55231	82072			162	00041	042	+	+	
Wiltshire	135	33316	86028	09305	28562	00233	82820			135	10104	82010	15202	18542	52232	81820			135	00063	064	+	+	
Wiltshire	140	73111	80028	08705	48531	51131	82820	83640	85068	140	22504	82011	14151	29400	53226	81918			140	00063	067	+	+	
Wiltshire	171	32912	86038	07205	11502	51228	81825	83075		171	13012	86011	12303	15600	53228	81640			171	00053	057	+	+	
Wiltshire	091	52912	80268	05903	19333	01122	81707	81910	84070	091	43017	80018	10501	28302	00226	81708	83070		091	03045	051	pr.s.pr.spr.f	pr.s.pr.s	
Wiltshire	005	73519	65878	02702	793//	01227	83706	86909		005	83417	30868	07700	892//	52227	84703	88908		005	03047	015	pr.s.pr.h.pr.s	pr.h.pr.s	
Wiltshire	075	73413	64158	05604	49462	51120	82913	84359	85072	075	63615	80028	10602	49402	50219	81912	83816	85070	075	04045	021	ph.pr	ph.pr.s	
Wiltshire	010	83628	60268	06604	834//	03328	88910			010	33429	70278	11204	33400	02227	83910			010	94051				
Wiltshire	049	53412	82168	07604	43504	55223	84920			049	40509	82888	12003	43500	51217	84920			049	01052	018	ph.ph	ph	
Wiltshire	026	23412	84278	10305	29400	54222	81912			026	42706	70158	13901	49400	51216	83912			026	92053	042	ph.	ph.pr.s.	
Wiltshire	022	63516	85038	11906	684//	51225	81818	86630		022	63507	82268	147405</											

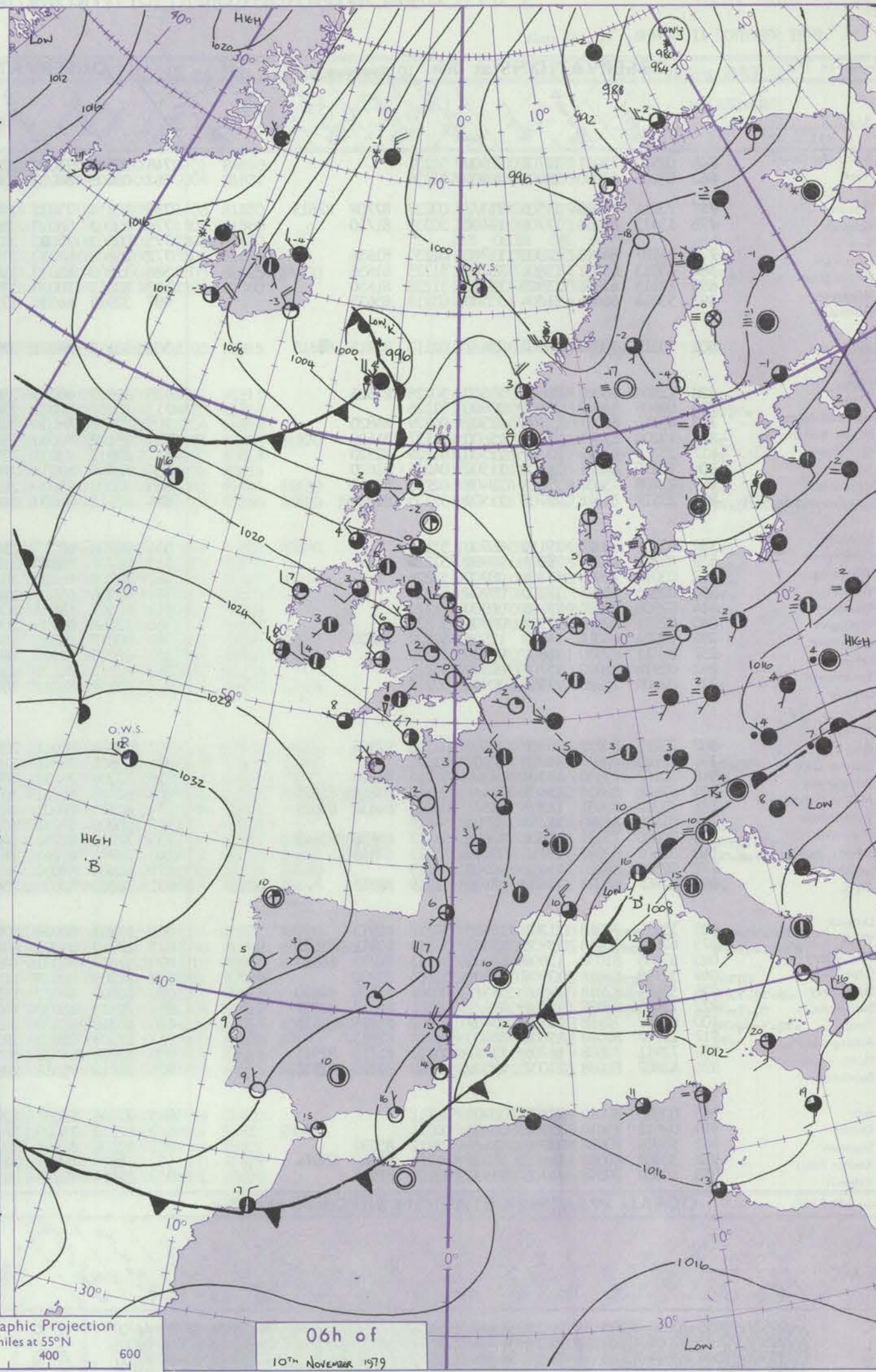
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the British Isles remained in a cold unstable west to northwest airstream whilst a trough moved southeast from Scotland into France.

During the next 24 hours a deepening depression is expected to move southeast across the Shetlands into Scandinavia whilst a further deepening Atlantic depression advances eastward toward Ireland.

Issued at midday SATURDAY 10 NOVEMBER 1979

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

OBSERVATIONS at 00h. 10 November 1979										OBSERVATIONS at 06h. 10 November 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	02903	75021	19701	00900	51231				746	02805	75020	23200	00900	51215				746	00513	57	+	+	
Hurn	862	03206	80020	20001	00900	51234				862	03005	80010	23601	00900	00115				862	00521	55	+	+	
Manston	797	73214	65028	15505	753//	03227	82709	87613		797	13114	75031	19703	18400	51222	81818			797	00021	01	+	+	
Gatwick	776	13412	80258	17704	18400	50333	81710			776	03002	68010	22000	00900	54215				776	97523	55	pr.	+	
Kew										775	02503	70000	21701	00900	51215				775	97511	56	r.	+	
Heathrow	772	13107	84018	18302	15700	01235	81656			772	02806	68020	21950	00900	51115				772	93523	54	pr.	+	
Honington	586	13013	65011	15801	15700	51225	81656			586	12809	65030	19851	12500	53220	81825			586	00523	54	+	+	
Wattisham	590	13115	62018	15901	15700	51228	81650			590	03011	70020	19750	00900	53219				590	00513	55	+	+	
Gorleston	497	53014	66606	14004	55500	03218	85625			497	32915	66039	17902	32500	00219	83825			497					
Aberporth	502	73317	80038	20907	734//	02113	81915	84818		502	53115	89021	22707	52400	02108	85818			502	01051	01	prh	+	
Filton																								
Rhoose	628	12804	80020	20604	15500	50228	81625			628	12807	80020	23004	15500	02210	81625			628	00021	55	+	+	
Hartland Point	715	02608	84010	21402	00900	51226				715	13207	82020	23403	18400	01110	81815			715	00013	54	+	+	
Mount Batten	703	43615	86021	22108	42500	00229	84820			703	53407	86038	23709	52500	01106	85825			703	95061	04			
St. Mawgan	827	13204	81011	22104	15600	01127	81630			827	23102	70030	25102	28400	01112	81816			827	00011	52	+	jp	
Silly	817	23313	83018	23107	22500	01229	82820			817	52912	83031	25208	58500	50109	82825	85635		817	97061	02	phr	pr.	
Culdrose	804	13310	83021	24908	11500	04234	81820			804	62807	83031	26608	21506	03005	82820	86275		804	00071	01	+	+	
Guernsey	809	23408	75038	23605	28400	02230	82815			809	33008	75030	26104	25530	01110	82620			809	00031	52	+	+	
	894	23518	86018	20707	21500	52235	82824			894	43113	88030	24807	42500	50118	84826			894	00061	02	+	+	
Elmdon																								
Cardington	534	03105	62028	19150	00900	51124				534	22708	68215	21802	25500	00114	81625			534	97511	57	+	d.-r.pr.	
Wittering	559	03108	66018	18001	00900	51225				559	02707	58050	21851	00900	52118				559	97523	57	ph.r.	+	
Watnall	462	03010	70018	17301	00900	53226				462	02709	66020	20752	00900	54216				462	00523	55	+	+	
Shawbury	354	02805	65028	18200	00900	53224				354	02506	65020	21052	00900	53213				354	00523	59	+	+	
Finningley	414	02908	75020	19101	00900	01220				414	82507	66608	20904	856//	02206	88636			414	02511	56	pr.	pr.-r.	
Spurn Point	360	02911	82010	17101	00900	53221				360	12707	81030	20051	15600	54210	81640			360	00511	57	+	+	
Leeming	396	13024	64018	14703	12500	52220	81820			396	03017	70010	18403	00900	52216				396				+	
Tynemouth	257	02711	82020	16801	00900	55220				257	10000	82020	18952	00902	55108	81070			257	00523	57	+	jp	
Carlisle	262	02916	81020	15701	00900	54221				262	02510	81020	18000	00900	54108				262	00501	53	+	+	
	222	02606	75020	17851	00900	53218				222	61204	80011	18451	6093/	52202	86360			222	00533	58	+	+	
Valley																								
Ringway	302	23215	80259	19906	22500	02216	82824			302	23012	80011	20906	22500	03007	82820			302	03051	01	phrpr.	+	
Squires Gate	334	02102	70020	18900	00900	52221				334	61805	56041	21001	625//	50313	86820			334	97511	57	+	pr.	
Ronaldsway	318	20107	75030	18303	28500	52214	81825			318	33206	75018	20102	38500	01209	82820			318	03011	54	pr.prprs	pr.prprpr	
Mull of Galloway	204	62808	86038	19405	624//	03118	83815	85820		204	62508	86031	20006	685//	03004	84822	85650		204	91041	00	+	+	
Eskdalemuir	131	73310	80031	18305	785//	03226	84820	85625		131	62715	80031	18905	656//	03203	86630			131	00037				
Prestwick	162	01802	84020	18253	00900	54318				162	20000	84011	18753	00902	55001	82074			162	00553	59	+	+	
Abbotsinch	135	70000	75031	17801	6563/	51113	81630	85640		135	72511	80252	17605	784//	03802	81711	83632	86650	135	97511	58	+	pr.	
Leuchars	140	32602	82030	17252	35600	53113	83645			140	70702	62261	17350	785//	52701	82820	86630		140	01533	57	+	pr.s.pr	
Dyce	171	02305	86020	16452	00900	54219				171	62604	84031	16700	658//	52802	86657			171	00533	57	+	+	
	091	22807	65018	14600	28400	53219	81815			091	30000	80030	15652	30930	54102	83360			091	97526	57	psf.s.	+	
Lerwick																								
Wick	005	13210	75018	11201	19400	54217	81913			005	12103	80028	10851	10930	53811	81360			005	97517	55	ps.	+	
Sule Skerry	075	62606	80158	13950	63482	52114	82912	85632		075	22310	85021	13101	12432	55810	81816			075	00535	56	+	+	
Cape Wrath	010	63405	81038	13604	68400	51111	81815	86625		010	42317	81031	10306	48400	05722	82815	84625		010	51021	51			
Stornoway	049	32709	84018	13904	33500	53104	83920			049	72309	84818	11205	735//	02717	87920			049	92032	01	+	prpr.	
Benbecula	026	52505	82018	14901	585//	00001	81820	84640		026	82406	80022	13002	15507	01710	81620	88270		026	97501	55	ps.r.	pr.	
Tiree	022	72405	58838	15702	784//	01101	85817	86637		022	72510	85038	14605	12406	02804									

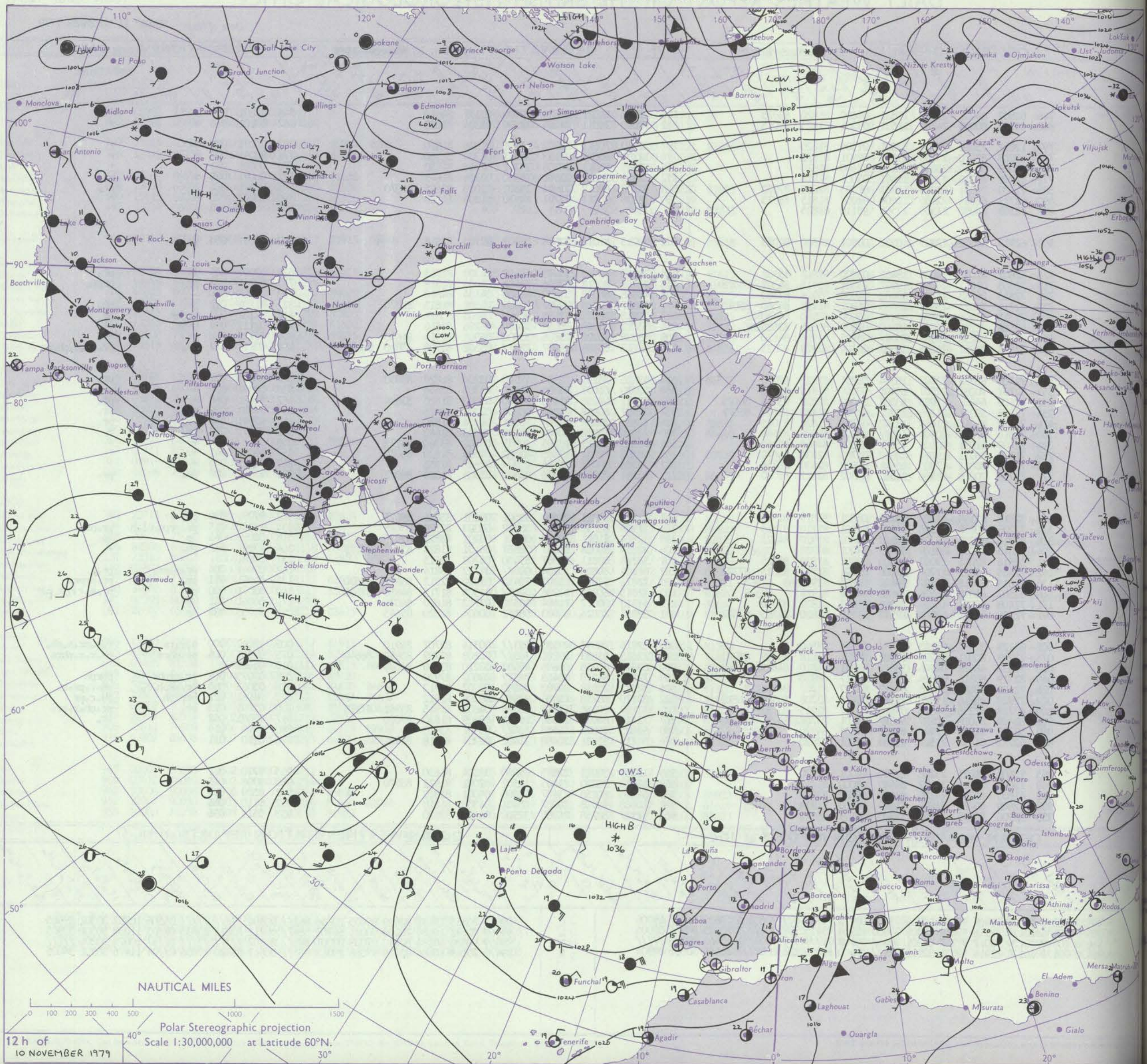
Date of Issue SUNDAY 11 NOVEMBER 1979

OBSERVATIONS during DAY

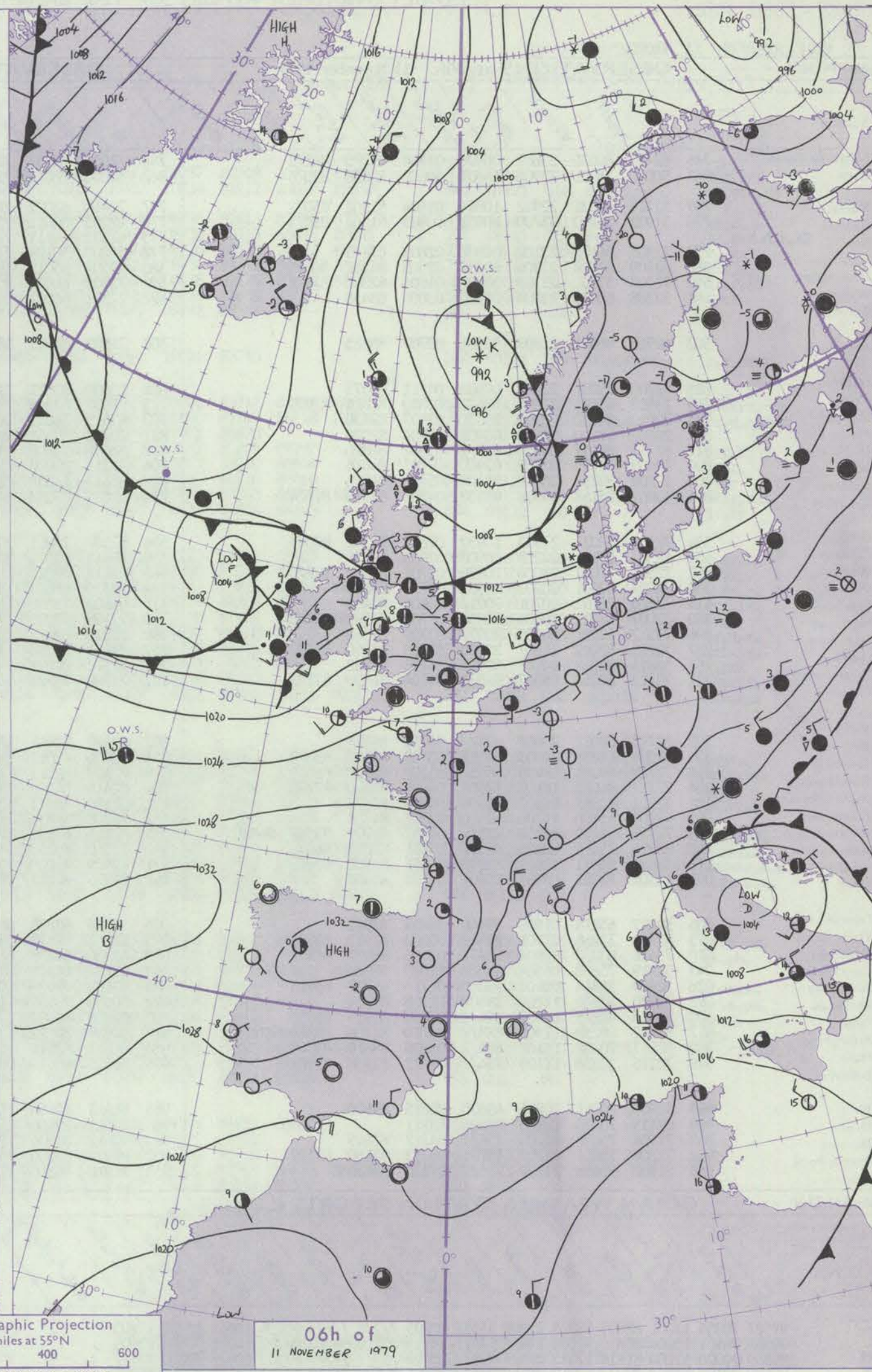
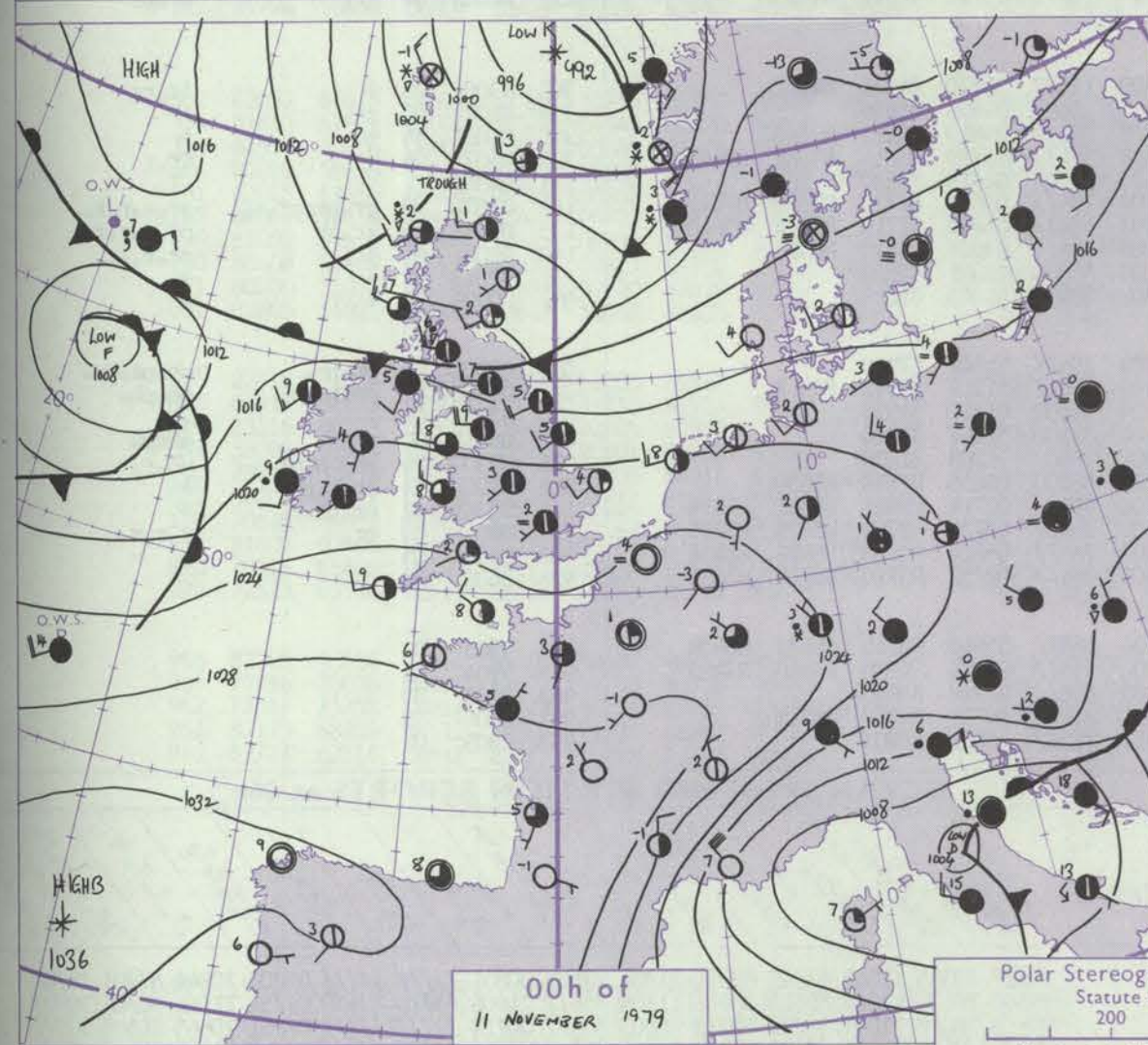
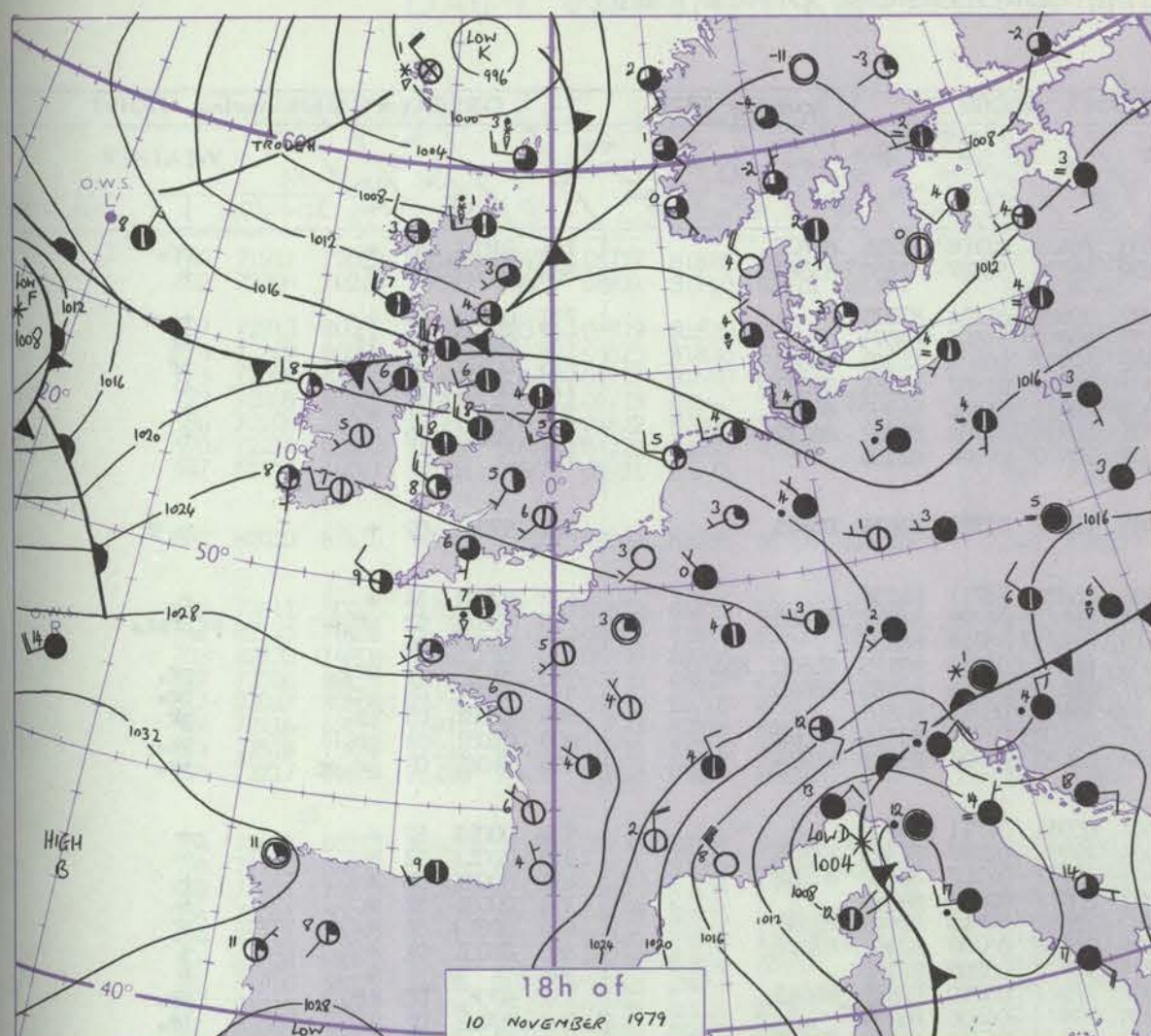
OCEAN WEATHER STATION REPORTS at 18h.

in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression became slow moving to the north of the British Isles whilst a frontal trough moved southeast over Scotland and another low moved east towards Ireland.

During the next 24 hours the depression to the west of Ireland is expected to move east over the British Isles.

Issued at midday SUNDAY 11 NOVEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 11 November 1979										OBSERVATIONS at 06h. 11 November 1979										OBSERVATIONS during NIGHT					
Station		ill	Nddff	VVwwW	PPPTT	N _h C _h CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwwW	PPPTT	N _h C _h CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RR _n T _n E	T _g T _g	WEATHER				
																							21h.—03h.	03h.—09h.			
Boscombe Down	746	62403	80031	23602	00906	01704	81070	86272			746	72006	80252	22203	784//	02708	82816	87628		746	92011	53	+		pr.		
Hurn	862	50000	58031	23900	15601	50602	81630	85075			862	50000	70011	22850	15731	50707	81650	83360		862	00521	54	+		+		
Manston	797	52311	68031	22902	10944	01604	81362	85072			797	72410	62022	21802	00902	01704	87075			797	00011	52	+		+		
Gatwick	776	31902	56110	23700	10931	00803	81362	83075			776	62203	08411	22551	00902	51604	86075			776	00533	56	if		if		
Kew											775	62102	40111	21600	10932	00608	81360	86075		775	00511	56	+		if		
Heathrow	772	72305	56101	23102	00906	02803	87275				772	60000	50101	21801	20931	01607	82365	85072		772	00001	55	+		+		
Honington	586	62409	62028	21204	40932	02605	84362	86075			586	62307	63012	19903	40932	01704	84360	84072		586	00021	51	+		+		
Wattisham	590	72307	57101	21701	20936	01606	82360	87072			590	72308	60012	20701	30938	01704	83362	86272		590	00011	52	+		+		
Gorleston	497	32308	66030	21004	30910	03806	83458				497	22311	66021	20003	20970	02504	82358			497							
Aberporth	502	62915	86031	21808	52501	03709	85825				502	71909	86021	18905	785//	03718	83825	85645		502	97041	02	+		r. jf		
Filton	628	62705	75031	22705	00902	04711	86075				628	10000	60011	21003	15701	03711	81656			628	97021	54	+		r.		
Rhoose	715	73003	65031	22903	18432	03810	81814	87070			715	71607	57808	21104	784//	04709	84818	87650		715	03021	52	pr. pr.		pr. pr. pr.		
Hartland Point	703	22812	86010	23309	28630	03607	82830				703	62615	86021	20610	626//	05718	86830			703	93092	06					
Mount Batten	827	20802	40100	24903	00901	02704	82070				827	70702	57258	22503	68531	02713	83825	85640	85360	827	92011	51	pr.		pr.		
St. Mawgan	817	62711	80251	24608	625//	05807	86820				817	82008	70808	21907	885//	06716	84820	88640		817	01071	04	pr.		pr.		
Scilly	804	42609	82038	25709	42400	07707	84816				804	32213	82028	22110	38400	08718	82818			804	02081	05	pr.		pr.		
Culdrose	809	12908	80258	25407	18400	05706	81816				809	62613	65038	22209	68400	07719	83816	86630		809	01051	51	pr.		pr.		
Guernsey	894	43009	86258	24908	49532	04803	83820	81924			894	52805	83258	24207	59432	05703	83818	81924		894	94061	01	pr. pr.		pr.		
Elmdon	534	72205	68021	21903	10932	02805	81362	87075			534	52107	75011	20202	00902	01711	85075			534	00011	52	+		+		
Cardington	559	82307	57101	22203	00907	02603	88275				559	72411	62022	20603	20938	02807	82365	87275		559	00011	52	+		+		
Wittering	462	72511	70021	21004	10936	02706	81362	87270			462	72411	80022	19403	3577//	02707	83650	87362		462	00021	00	+		+		
Watnall	354	72407	57051	20203	00902	02708	87075				354	82310	60052	18503	8091//	02808	88462			354	00021	52	+		+		
Shawbury	414	72505	75031	20701	7091//	00808	87463				414	61602	75031	18700	25652	50810	82645	85360		414	00513	56	+		+		
Finningley	360	72007	60021	18604	30932	02708	83362	87075			360	72109	75022	17206	20938	03708	82362	87272		360	00031	01	+		+		
Spurn Point	396	72312	62031	18205	7097//	03709	87360				396	72215	57012	16705	7097//	03805	87360			396				+	+		
Leeming	257	72712	82022	16307	25632	03613	82640	87070			257	72411	80258	15007	786//	03710	82830	86645		257	97061	00	pr.		pr.		
Tynemouth	262	52615	80012	14107	5097//	04708	85358				262	62512	80021	13106	6097//	04606	86358			262	97051	02	+		ld.		
Carlisle	222	72713	80258	15307	38538	04704	81820	87272			222	72709	70028	13607	785//	05711	82820	87633		222	02062	02	pr.		pr. pr.		
Valley	302	62712	82012	20008	625//	04708	86824				302	42420	82011	16609	11502	05720	81825	84072		302	93081	05	+		ir. rr		
Ringway	334	61908	65258	19803	58502	03709	83820	85640			334	22006	81011	18203	15601	01809	81630			334	91021	00	pr.		+		
Squires Gate	318	72719	80031	18409	68532	05708	85825	86070			318	72417	81011	16508	785//	04813	82825	87645		318	00051	54	+		+		
Ronaldsway	204	72717	84012	18107	18508	04607	81820	87268			204	82416	84032	15108	3847//	05719	83816	83362	88465	204	95071	04	+		ir. r		
Mull of Galloway	131	32921	82011	16307	35500	04706	83625				131	32410	80011	13407	35500	04719	83620			131	94061						
Eskdalemuir	162	42208	65808	14704	42400	02302	84818				162	72308	66838	13004	784//	03608	82713	85820	87645	162	03031	50	pr. pr. pr. pr. so.		pr. so. r. r. r.		
Prestwick	135	72714	58818	14206	783//	05807	81709	85814	86628		135	82611	62608	12307	7542//	06709	81710	83614	86645	135	03061	04	pr. pr.		pr. r. r. r. r.		
Abbotsinch	140	62311	75018	13205	685//	03601	81820	86640			140	72310	80258	11606	684/2	03507	81818	86628		140	01031	01	pr.		pr. r. r. r.		
Leuchars	171	32410	86011	11602	10932	01301	81362	83075			171	42409	75030	11203	45500	01301	84628			171	97013	52	+		+		
Dyce	091	12307	82021	09901	15600	51001	81640				091	22915	82011	09602	28430	51305	81816			091	00003	53	+		+		
Lerwick	005	52822	65278	01803	59400	54804	83912				005	72824	60878	00703	794//	51102	87910			005	03002	51	ph. ps.		ph. ps. pr.		
Wick	075	42708	75268	07301	29402	00803	81912	84070			075	62811	62878	07600	694//	51207	83912	83818		075	06506	51	pr. ps.		ps. ph.		
Sule Skerry	010	73416	63278	05904	6347//	03801	86910	87359			010	43230	64158	06404	43400	01210	84915			010	02021	01					
Cape Wrath	049	52719	75888	06504	53500	01503	85920				049	33224	84278	074													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

43089

Date of Issue MONDAY 12 NOVEMBER 1979

FM 11.V

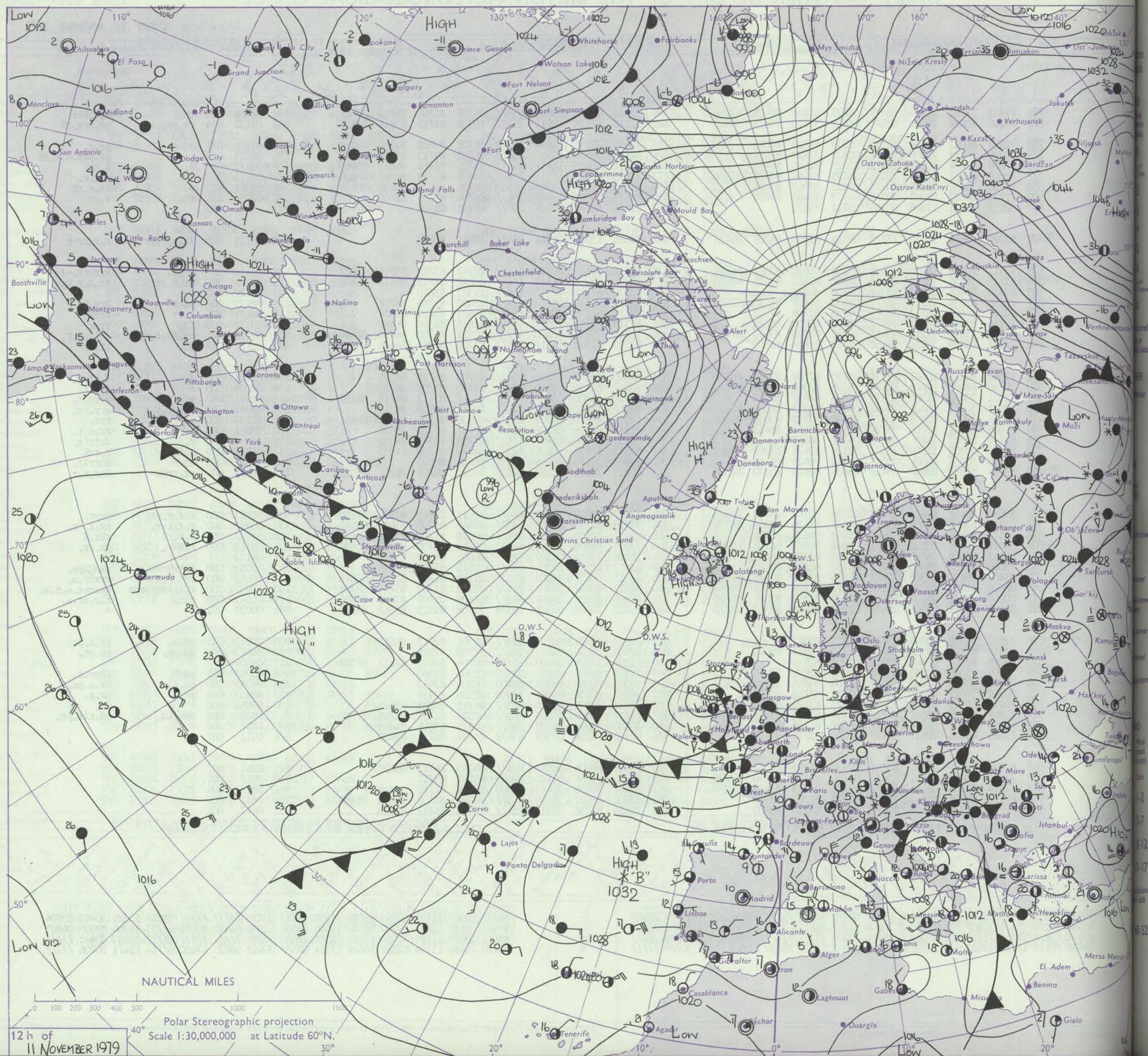
OBSERVATIONS at 12h. 11 November 1979

OBSERVATIONS at 18h. 11 November 1979

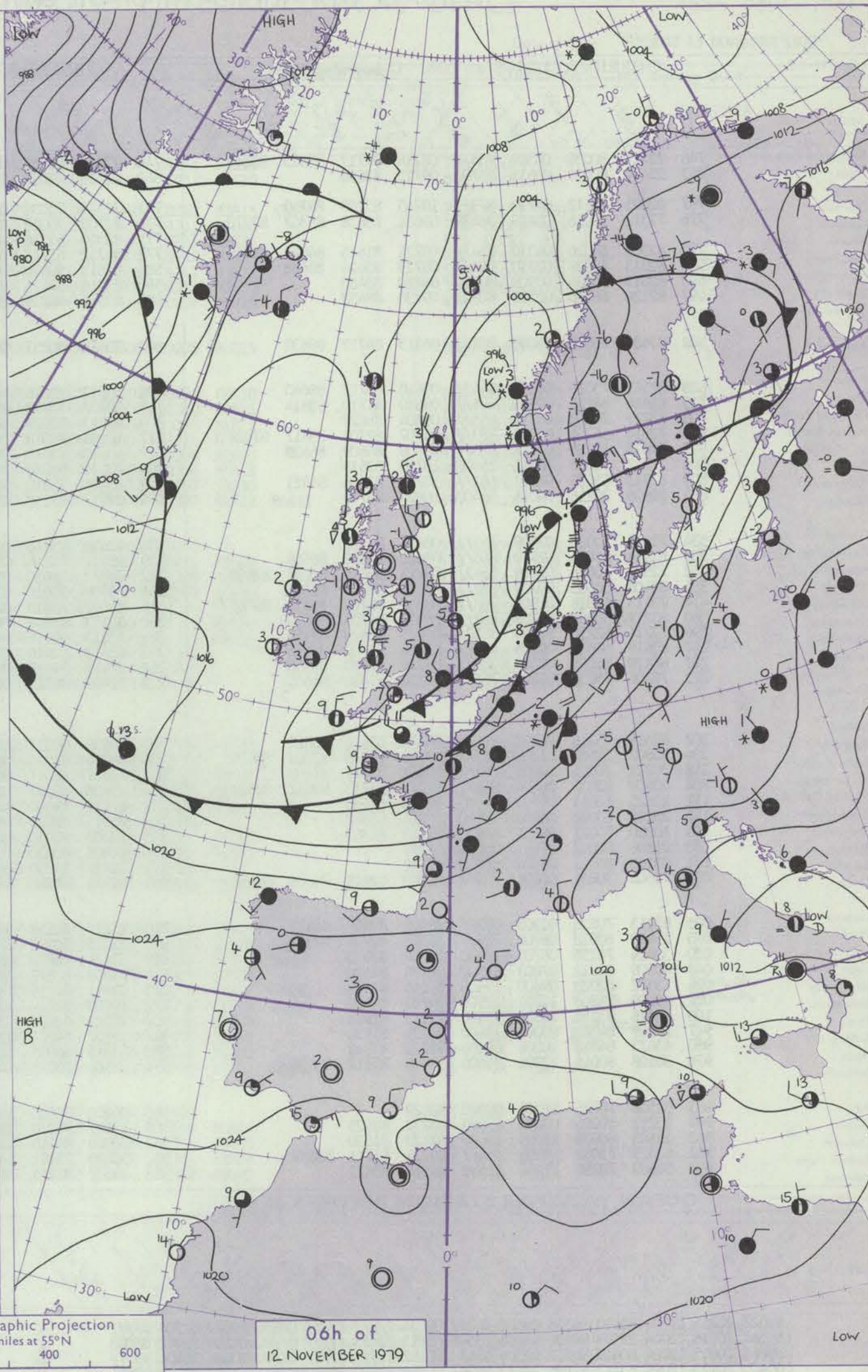
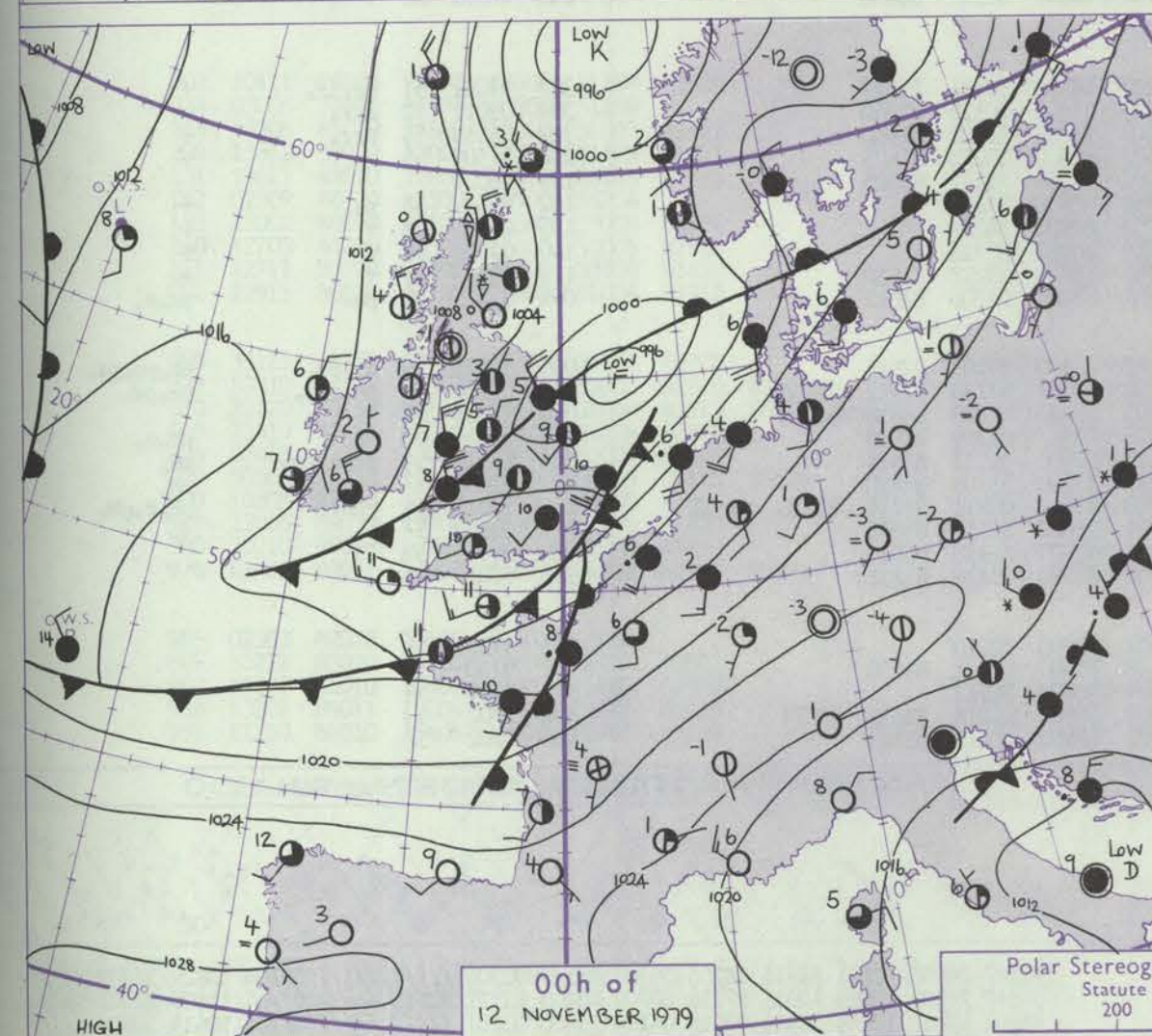
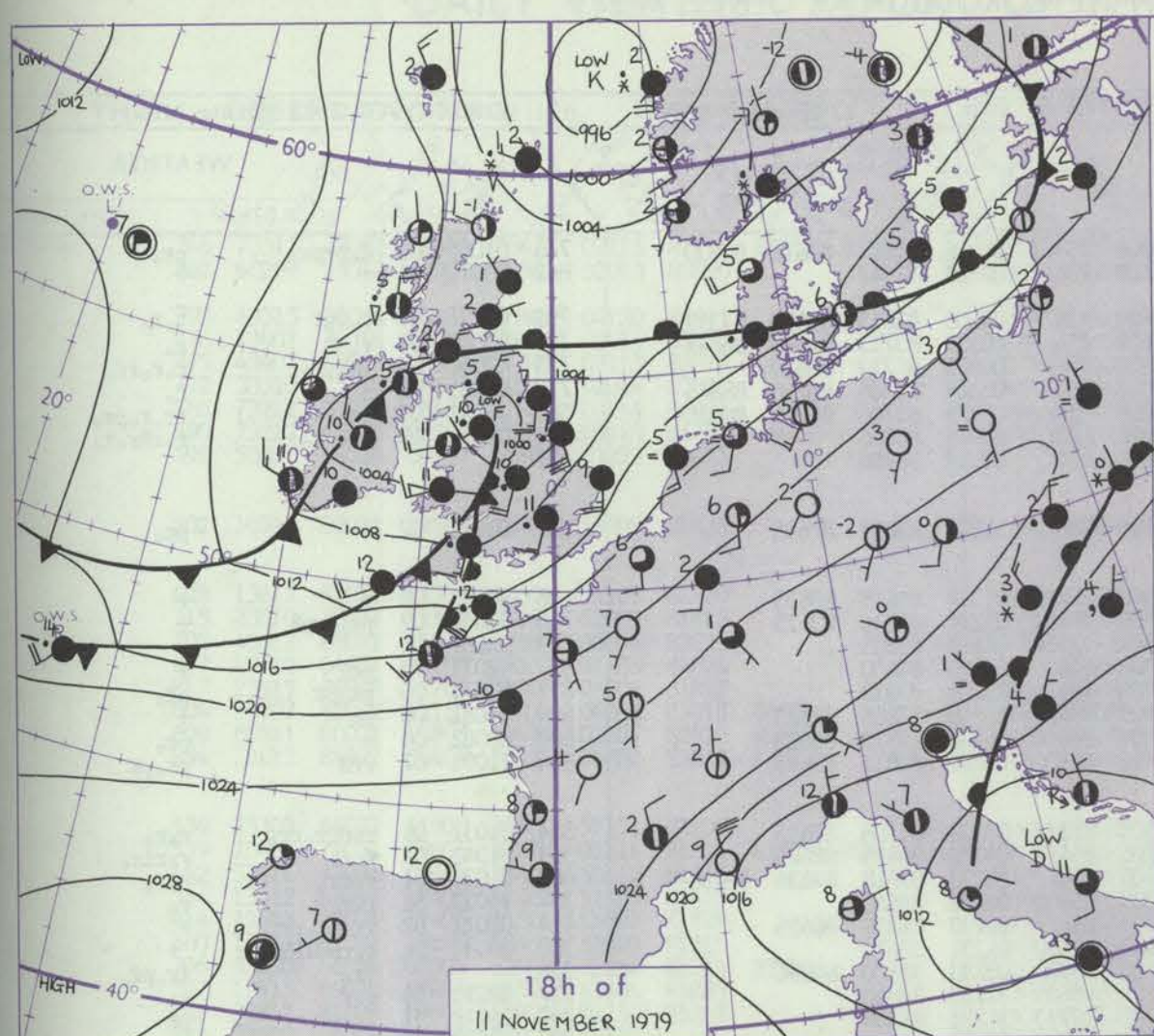
OBSERVATIONS during DAY

Station	OBSERVATIONS at 12h. 11 November 1979										OBSERVATIONS at 18h. 11 November 1979										OBSERVATIONS during DAY				WEATHER	
	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 E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Accombe Down	746	71911	72022	18109	58438	06727	81818	84625	87268	746	82021	62648	09809	853//	09737	82708	85712	88628	746	06101	018	pr.	r.r.Rrr			
Barn	862	72205	70214	19510	35471	08821	81710	83618	86360	862	82116	62628	10911	3542/	10734	81712	83618	88550	862	07121	014	rr.pr.pr	pr.pr.pr.rR			
Boston	797	72213	80022	19509	18532	05819	81820	87075		797	72015	75252	13409	48478	08728	82818	83360	87270	797	91101	031	+	pr.r.			
Canwick	776	72209	80024	19309	18538	05825	81820	87272		776	82116	59588	12310	854//	08732	83713	85618	88645	776	06111	013	pr.	pr.pr.pr.d.r.rR			
Can	775	72008	81034	18309	15671	05727	81640	87465		775	82014	75036	10411	7547/	08736	82618	86622	88460	775	03112	009	+	r.Rr			
Canthrow	772	72009	81022	18709	15678	06725	81640	84464	87270	772	82016	65606	10911	7542/	08734	81712	86617	86630	772	03111	002	+	rRr.r.			
Canington	586	72108	78031	17308	7097/	03822	82362	87466		586	81815	70212	09508	4552/	06738	82625	83656	88459	586	03091	022	+	ir.r.rR			
Canisham	590	72214	60032	18007	30976	04723	83460	87070		590	81814	80022	10809	5572/	06734	85656	88460		590	02091	024	+	r.rR			
Caniston	497	52112	66021	17608	00906	05721	85275			497	81826	66022	10509	8097/	07742	88358			497		026					
Canporth	502	82020	63616	10910	7722/	09853	81705	86708	88458	502	82616	65016	04311	864//	10614	88710			502	05111	000	ir.r.r.rR	r.r.rR-r			
Can	628	72411	80026	16510	4853/	07832	81820	83645	86362	628	82316	59616	07210	854//	08742	83712	85616	88627	628	03111	007	ir.r.	r.rRrr-r.			
Canse	715	82115	70258	15710	6847/	08832	81812	83620	88465	715	82221	70218	06511	854//	09640	81712	86618	88630	715	02111	000	pr.r.rR	rr.d.r.Rpr.			
Canstard Point	703	82430	74808	15011	873//	08830	88706			703	82730	62216	07312	855//	11521	88620			703	08122	000					
Canstard Batten	827	72326	80258	17712	7847/	09830	86817	87635	87460	827	82329	56618	09612	872//	11637	85705	88707		827	08121	001	pr.r	Rrr.r			
Can Mawgan	817	82017	80608	16711	7537/	09733	82709	87612		817	82314	62216	09511	854//	11622	83710	88614		817	06121	002	r.rR	rrpr.			
Canilly	804	72116	62021	16912	6847/	10733	82818	86625		804	82518	60216	10512	4641/	11615	84710	88460		804	10122	000	ir.	rrpr			
Canldrose	809	72518	75258	17212	4847/	10832	81710	83813	87462	809	82716	25616	10310	6722/	10529	85703	86710	88460	809	09122	001	pr.ir.r.r.	ir.r.r.r.			
Canlsey	894	72217	84258	21210	78452	07818	83814	86650		894	82224	81602	14812	6847/	08725	84814	84645		894	03122	018	pr.	ir.rR			
Canlon	534	72012	60212	15407	37228	05730	82704	83460	86270	534	82020	60612	05510	854//	08743	85713	88625		534	02101	000	r.r.	r.r.r.r.			
Canlington	559	72110	68032	17408	60978	05725	82362	86465	87270	559	82017	62616	08210	873//	08740	85708	88710		559	01101	000	+	ir.r.			
Canltering	462	72011	70032	16206	4567/	04825	84632	87462		462	81918	66606	06609	6542/	07747	83712	86618	88459	462	02091	000	+	r.r.r.r.			
Canwall	354	72011	50052	14406	58488	04833	81815	84630	86272	354	82017	59607	03609	873//	08751	84709	88712		354	05091	000	r.r.s.r.s.r	r.r.r.r.			
Canbury	414	81711	72032	12507	3857/	05740	81825	83645	85360	414	81812	68216	02609	853//	09638	81706	85616	88645	414	07101	000	r.rR	rrr.			
Canbingley	360	81808	62022	13705	3577/	03728	83656	88463		360	81916	62216	02709	854//	07651	86710	88620		360	02091	000	r.r	rr.d.r.			
Can Point	396	81910	58022	14105	8077/	04718	88450			396	81728	58606	03707	6742/	07758	86713	88459		396		000	r.	rrir.			
Canning	257	81513	68032	11506	2557/	02726	82624	85360	88362	257	81512	12636	00606	6722/	06743	86703	88515		257	10071	000	r.rR	r.rR			
Canmouth	262	82008	56056	10308	4552/	05824	84625	88458		262	82003	39616	00206	8052/	06748	88520			262	14082	000	rr	RRrr.			
Cannde	222	81704	56638	08807	5542/	06836	82618	85630	88556	222	80213	28616	00105	6732/	04515	84708	86711	88521	222	20072	000	pr.rRrR	RRr.r.r			
Canney	302	82032	60616	07611	5732/	10756	82707	84709	88545	302	72517	70028	01311	784//	09611	82813	83625	87636	302	10121	000	rrr.r.pr.	prpr.			
Canney Gate	334	81813	62601	12006	25577	04841	81620	86360	88270	334	81919	62216	01809	4532/	07640	82708	83615	88545	334	03091	000	r.r.r.r.	rr.r.r.			
Canndisway	318	81513	40636	09806	4562/	05849	84635	88459		318	82311	58606	00610	854//	09629	81710	85622	88656	318	11102	000	r.r.rR	rir.R			
Canndisway	204	82019	58656	05510	872//	09868	83703	86706	88709	204	72511	68806	00111	683/2	09613	82708	83713	85626	204	08111	000	rrRr.	pr.r.			
Canndisway	131	82015	62656	04408	2732/	08867	82708	88520		131	70228	70018	00307	785//	06001	84820	85625		131	09102	000					
Canndisway	162	82004	50638	08405	854//	04732	86712	88620		162	83612	65617	02501	854//	00515	83714	88628		162	15052	000	r.rRr-RSrs	rsr.r.s.			
Canndisway	135	81402	50636	07306	7542/	06834	81712	83616	87618	135	80315	56637	04302	6512/	01310	81702	83704	86615	135	20062	000	rrr.r.R	rrr.r.s.			
Canndisway	140	80408	62658	07804	6522/	03827	81705	85615	88550	140	80412	50697	04901	871//	01302	82702	85704	88708	140	17052	000	r.r.rRrRsrss	sr.r.s.r.s.			
Canndisway	171	80000	75031	09203	5847/	02820	81818	85657	88465	171	80606	65236	05602	883//	51608	81707	83812	88650	171	01041	000	r.r.	r.r.r.s.			
Canndisway	091	82105	84021	09503	15637	52807	8163																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection

Statute miles at 55°N

200 400 600

Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deepening depression moved eastwards from the Atlantic across Northern Ireland, northern England and into the North Sea. The associated fronts affected all districts of the British Isles apart from northern Scotland which remained in an unstable north to northwesterly airstream.

During the next 24 hours a ridge of high pressure now just to the west of Ireland will move across the British Isles, followed by an Atlantic frontal system affecting western districts. The associated depression is expected to move from Greenland to southwest Iceland.

Issued at midday MONDAY 12 NOVEMBER 1979

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

OBSERVATIONS at 00h. 12 November 1979										OBSERVATIONS at 06h. 12 November 1979										OBSERVATIONS during NIGHT				
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	RRR _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	72411	80036	04509	754//	08714	81712	83625	86642	746	73314	80255	06206	783//	04316	81707	83812	87620	746	01051	05	d _o prpr _o	pr _o	
Hurn	862	22414	80036	05611	25700	09712	82650			862	72810	70031	06109	756//	07209	87647			862	00071	06	+	+	
Manston	797	82025	58612	04710	873//	10745	83708	88710		797	72510	75036	03109	4547//	08605	82615	83650	87359	797	01071	06	r _o r _o r	r _o r _o	
Gatwick	776	72312	70016	05410	35478	09631	83618	85362	87272	776	72709	70026	04509	754//	08301	83712	84616	86647	776	03061	06	r _o rR	r _o	
Kew	772	82309	68026	04310	854//	09724	81615	84622	88648	772	83310	65216	04608	854//	06305	86710	88620		772	07061	05	rRr _o r _o	r _o r _o rr _o	
Heathrow	586	82013	70026	02310	854//	08725	85616	88628		586	83313	50616	04006	853//	06314	81708	85710	88645	586	06061	06	R	r _o	
Honington	590	82013	60026	03909	8092//	08620	88460			590	83316	56616	03206	873//	06315	88706			590	01041	03	ir _o r _o	rr _o r _o pr _o	
Wattisham	497	82126	66216	02510	8092//	09730	88458			497	83314	66216	02607	857//	06018	88656			497	02051	03	rrr _o r _o	r _o rRr _o r _o	
Gorleston																								
Aberporth	502	83424	70026	05008	854//	06313	84712	88630		502	73618	80252	09706	785//	51223	83825	87635		502	01041	02	r	pr _o	
Filton	628	82513	75016	04010	854//	09610	85712	88640		628	53612	70016	07506	35401	02227	81615	83635		628	92051	03	r _o	+	
Rhoose	715	62816	64256	03911	684//	09610	81710	83814		715	53307	75018	08006	58401	03224	81816	83625		715	03041	02	pr _o prpr	+	
Hartland Point	703	83219	70808	05711	855//	09804	88627			703	63613	80028	08808	52530	04215	85825			703	93061	04		+	
Mount Batten	827	72814	65256	07311	783//	09707	82708	83817	87629	827	10109	70018	08308	15600	05210	81630			827	92071	03	pr _o	+	
St. Mawgan	817	72618	65258	07511	783//	10608	84809	86620		817	43610	75018	08908	48400	05109	83818			817	97071	05	pr _o pr	pr _o	
Scilly	804	22717	70028	09411	25400	10710	82618			804	73614	81028	10409	784//	05208	82818	87623		804	94081	06	pr	+	
Culdrose	809	62913	65026	08311	683//	10711	82706	84811		809	33406	75018	09008	38400	05203	82812	83625		809	02082	04	+	pr _o	
Guernsey	894	52616	70216	09011	56400	10824	85710			894	62917	82258	07611	68400	09706	83812	85625		894	11091	07	rrrR	pr _o pr	
Elmdon	534	72106	70026	02309	755//	08606	87622			534	73410	65216	07505	753//	02232	81708	87615		534	01031	01	r _o drr _o rr _o	r _o r _o	
Cardington	559	82514	66036	02410	855//	09620	84625	88656		559	83611	70216	05806	854//	04236	84615	88626		559	01041	01	r _o	r _o r _o r _o	
Wittering	462	72314	70016	01509	5542//	08713	83614	85647	87460	462	73313	78016	05705	754//	03232	82618	84634	87656	462	01031	01	r _o rr _o	r _o r _o	
Watnall	354	82408	50606	00709	852//	08706	82704	88615		354	23409	70016	07003	25600	01232	82640			354	96021	51	r _o r _o r	r _o	
Shawbury	414	73115	50816	01909	783//	08306	82709	85816	86645	414	63407	75018	08703	684//	02132	81818	86625		414	02011	52	ir _o pr _o pr	+	
Finningley	360	83217	50586	00706	852//	05305	86705	88620		360	33213	82016	06903	35600	01231	83630			360	03031	51	r _o rRdrDR	+	
Spurn Point	396	72216	62216	98909	3557//	08615	83620	87459		396	53617	62216	04505	58520	03233	81820	84650		396			ir _o	ir _o pr _o	
Leeming	257	83619	60616	02104	853//	03226	85707	88615		257	43413	82016	07102	45600	52123	84640			257	02011	54	r _o r	+	
Tynemouth	262	80128	81026	02305	3557//	03219	83620	88358		262	22918	81018	06602	20930	51221	82358			262	01011	51	ir _o pr	pr	
Carlisle	222	70306	75036	05203	785//	01226	81820	86656		222	12403	80021	09352	15600	53117	81640			222	00533	57	+	+	
Valley	302	83519	75218	05407	854//	04336	82616	88622		302	10108	86011	10103	18500	52116	81825			302	97021	51	pr _o ir _o	+	
Ringway	334	82807	58586	01209	853//	07306	81706	83708	88620	334	53206	81026	08503	55600	00129	85640			334	01011	52	d _o r _o	+	
Squires Gate	318	70212	70026	02805	754//	03327	83615	87633		318	13607	88011	09002	15700	51120	81650			318	01013	55	Rrr _o	+	
Ronaldsway	204	83609	82038	06804	854//	01241	81713	83617	88621	204	13408	89021	10602	12500	53213	81825			204	91503	55	r _o	+	
Mull of Galloway	131	13625	82011	06903	15600	00228	81630			131	10111	89030	10402	11500	51112	81825			131	00021			+	
Eskdalemuir	162	20216	63018	05600	22500	52214	82820			162	03215	82020	09451	00900	55213				162	91533	58	ps _o	+	
Prestwick	135	10000	70027	08051	10930	52219	81360			135	00000	81010	10753	00900	54212				135	00553	58	+	+	
Abbotsinch	140	03106	80027	07651	00900	54217				140	02405	80020	10453	00900	56313				140	00553	59	+	+	
Leuchars	171	03108	84011	06500	00900	52312				171	12410	84030	08951	15700	53212	81650			171	00523	55	+	+	
Dyce	091	72808	70851	06001	784//	51303	82818	84626	86650	091	12916	80268	07101	12400	51206	81812			091	01515	53	ps _o	pr _o s _o	
Lerwick	005	63213	70838	02303	693//	00002	83909	84812		005	23119	80258	03103	22400	00103	82814			005	02022	50	pr _o ps _o	ph _o ps _o pr _o	
Wick	075	73																						

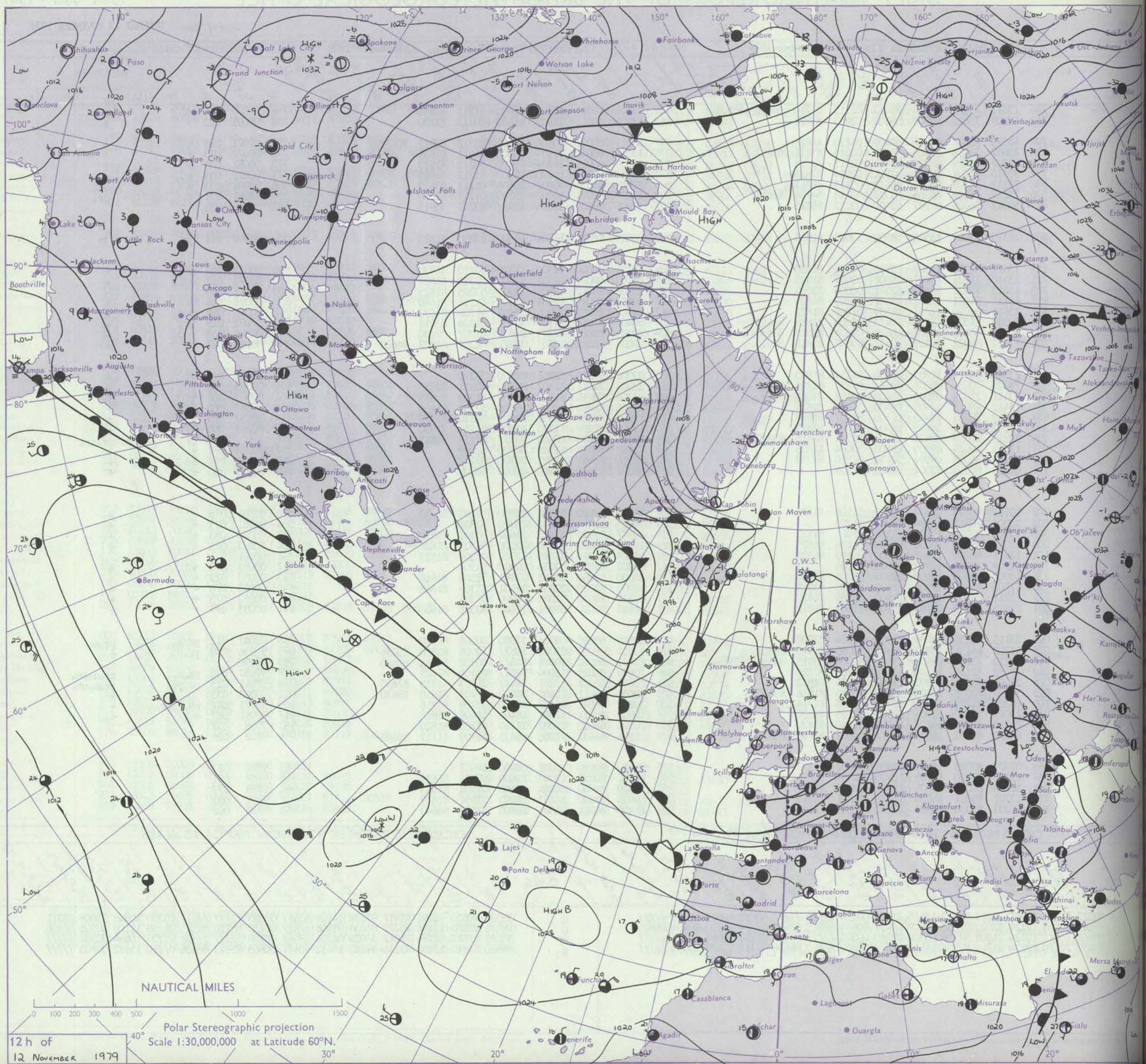
ISSN 0307-2541

Date of Issue TUESDAY 13 NOVEMBER 1979

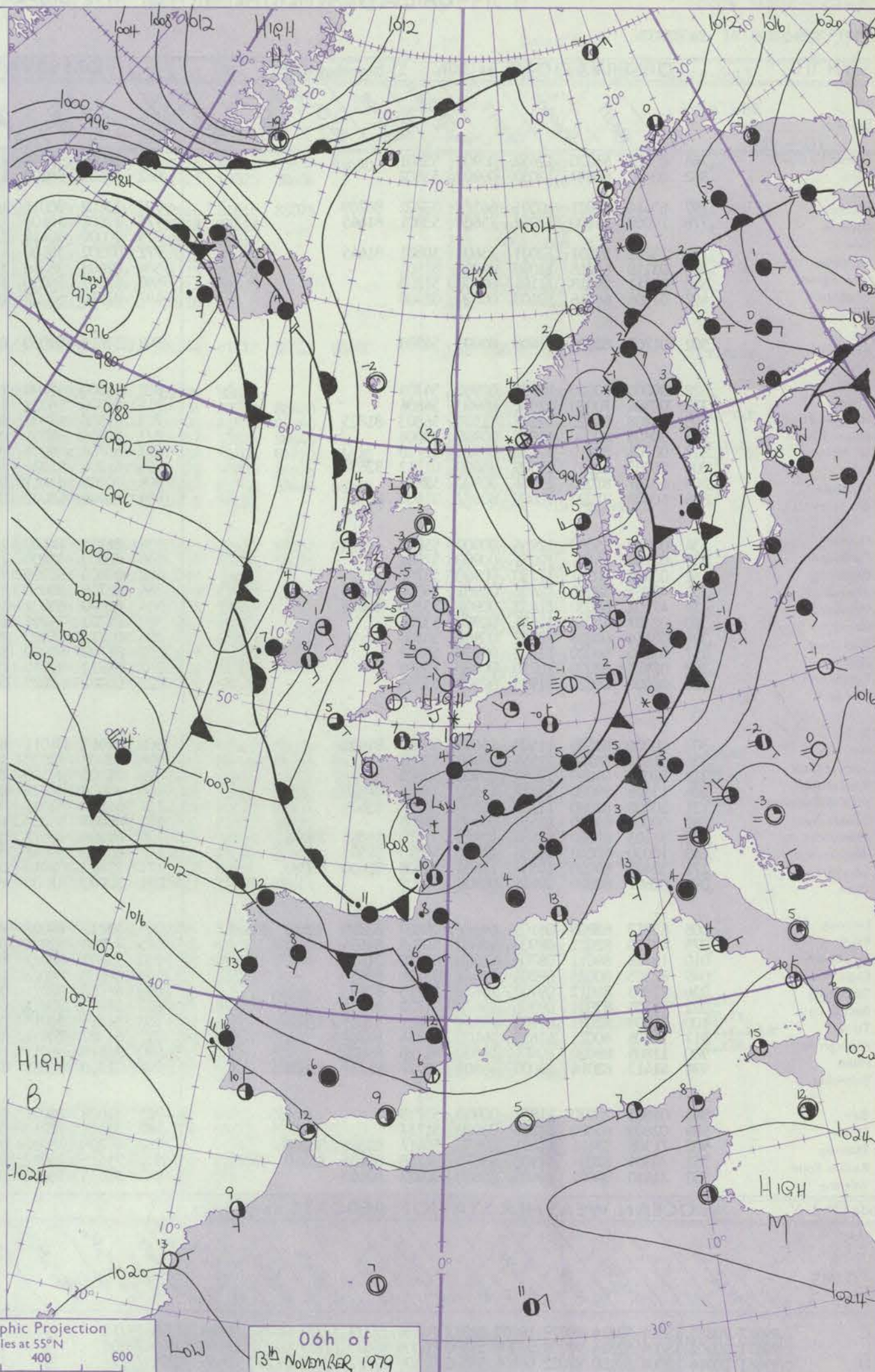
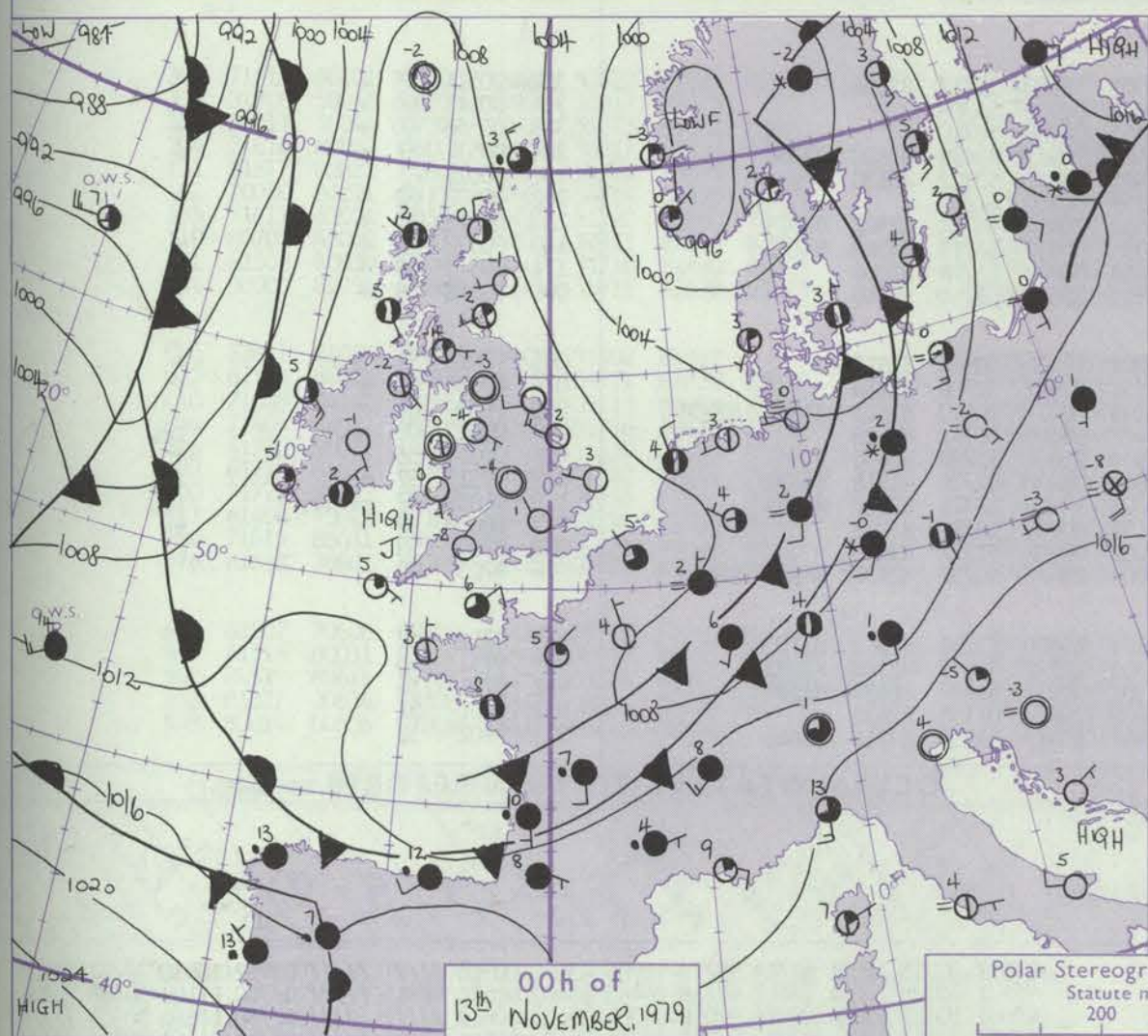
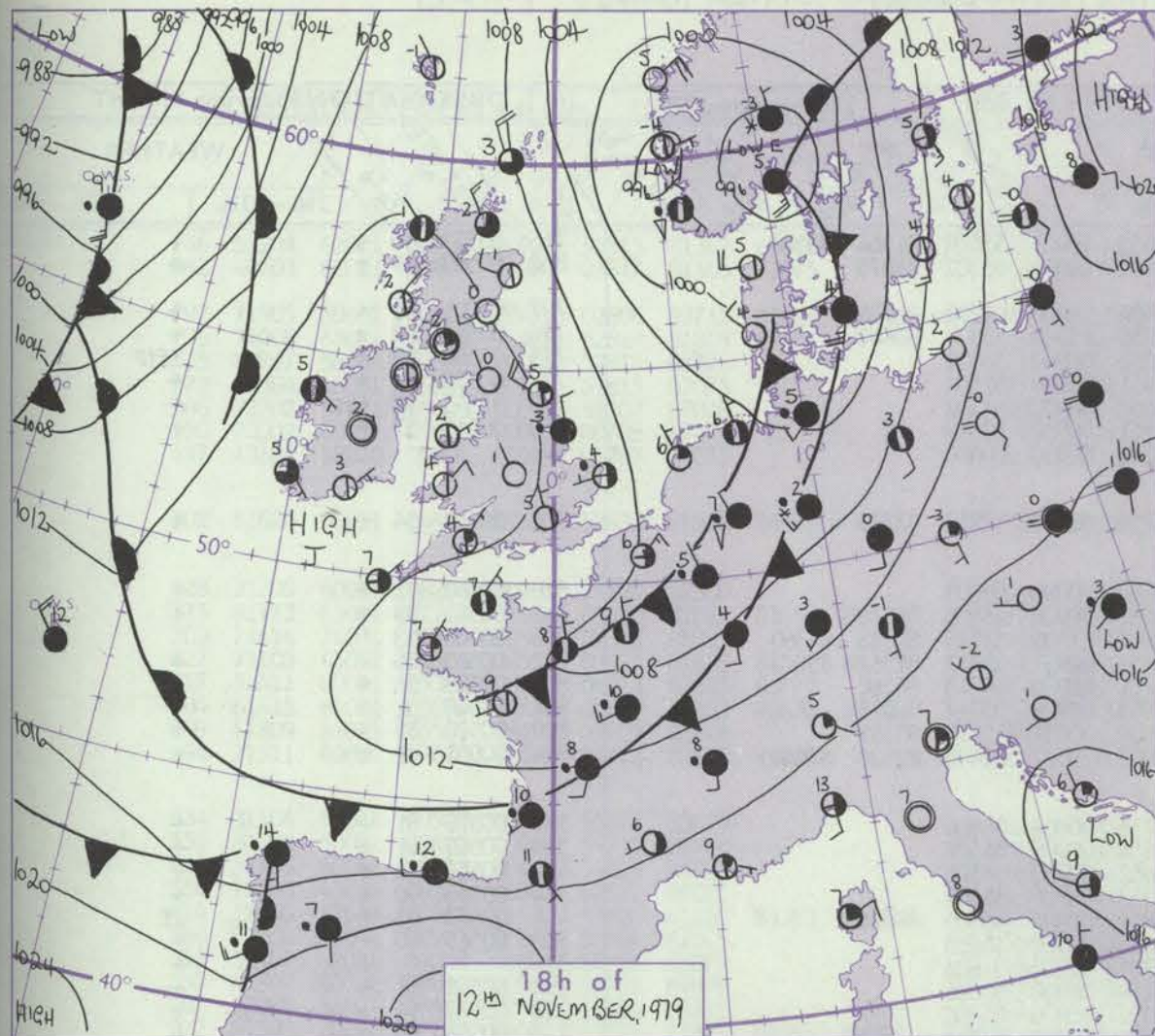
O.W.S.	OCEAN WEATHER STATION REPORTS at 12h.														O.W.S.	OCEAN WEATHER STATION REPORTS at 18h.													
	99 L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s vzapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		99 L _a L _a L _a	QcLoLoLoLoLo	YYGGiw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s vzapp	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
99527	70355	12121	72817	98012	13105	75500	00224	////	////	05652	10821	31110	////		99527	70355	12181	82817	97278	14104	834//	00303	////	////	05700	10848	31009	28311	
99569	70205	12124	82025	97038	04009	5842/	00634	84815	83625	0//04	11103	30404	26805		99571	70205	12184	81727	96638	93408	6742/	00758	86710	88525	0//08	11108	30505	26806	
99661	10021	12124	31209	97158	05304	29460	00303	////	////	0//50	10667	30202	////		99661	10020	12184	71012	97021	06104	5946/	00108	////	////	0//53	10664	30302	////	
99470	70170	12124	82714	97256	16112	884//	00605	84810	86626	0//11	11479	30603	////		99470	70169	12184	83116	97258	14112	884//	00603	85813	86626	0//10	11472	30603	////	

Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a low complex over the North Sea moved slowly northeastwards, whilst a weak ridge of high pressure over Ireland moved into Britain ahead of the frontal troughs of a deep Icelandic low.

During the next 24 hours the ridge will move steadily eastwards into Germany whilst the frontal troughs of the deep Icelandic low move steadily eastwards across the British Isles.

Issued at midday TUESDAY 13 NOVEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 13 November 1979										OBSERVATIONS at 06h. 13 November 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwVV	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	VVwwVV	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	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	03001	64020	12652	00900	53801				746	30000	56050	11653	10931	55502	81364	83076		746	00553	60	+	+			
Hurn	862	03402	66020	12053	00900	53602				862	43502	59100	11055	00904	55502	84075			862	00563	59	+	+			
Manston	797	63410	81021	10505	663//	03702	86709			797	13608	80011	10404	16400	01202	81710			797	00001	53	+	+			
Gatwick	776	10000	56100	12052	15600	53801	81645			776	12601	40100	11755	15600	55301	81640			776	00553	58	+	+			
Kew										775	00000	00414	11255	00900	55601				775	00553	60	+	ifif			
Heathrow	772	13202	57051	12001	15600	50801	81645			772	03202	35100	11451	00900	52501				772	00523	58	+	+			
Honington	586	03110	65018	11050	00900	51501				586	02605	38050	11053	00900	54302				586	97543	58	pr.	+			
Wattisham	590	03211	58018	11101	00900	51203				590	03107	56050	10851	00900	53500				590	00543	57	+	+			
Gorleston	497	02806	66016	10103	00900	02400				497	02710	66020	10301	00900	00400				497							
Aberporth	502	01707	82020	12400	00900	54808				502	31615	82030	09150	00906	52817	83275			502	00513	54	+	+			
Filton	628	00000	80020	12652	00900	54705				628	00000	45100	11555	00900	56603				628	00550	61	+	+			
Rhoose	715	00304	70020	12651	00900	54806				715	60506	58051	11054	00906	55806	86275			715	00543	59	+	+			
Hartland Point	703	11108	89020	12102	11500	56803	81825			703	41508	87030	09800	21530	53715	82825	84360		703	00003	53					
Mount Batten	827	00806	80020	11801	00900	53008				827	50805	68031	09851	10931	52711	81362	85075		827	00513	55	+	+			
St. Mawgan	817	00706	86010	12150	00900	52710				817	60706	86031	09751	60930	54713	86360			817	00523	56	+	+			
Scilly	804	21003	82011	11505	25600	01712	82630			804	61206	83031	08905	00906	00717	86075			804	00040	51	+	+			
Culdrose	809	00707	81020	11901	00900	52809				809	30705	82011	09600	30931	52715	83359			809	00523	55	+	+			
Guernsey	894	60408	81022	10606	656//	01400	86635			894	70909	80022	09007	785//	02605	82820	87640		894	00051	01	+	+			
Elmdon	534	00000	35040	12954	00900	55803				534	01201	18100	11756	00900	56606				534	00573	61	+	+			
Cardington	559	02702	56101	12051	00900	52801				559	00000	40100	11454	00900	54501				559	00563	61	+	+			
Wittering	462	03406	50051	11750	00900	53702				462	03004	62020	11052	00900	54501				462	00553	58	+	+			
Watnall	354	43205	58050	12451	00901	54000	84075			354	02704	60050	11353	00900	55604				354	00553	60	+	+			
Shawbury	414	42104	68030	12452	00901	53505	84074			414	60000	65031	10855	00904	56805	86075			414	00573	63	+	if			
Finningley	360	02807	45040	11651	00900	53707				360	01702	35000	10555	00900	55605				360	00563	60	+	+			
Spurn Point	396	03114	60026	10702	00900	50400				396	02711	66020	09701	00900	51604				396				+			
Leeming	257	03205	84020	11652	00900	56802				257	01702	80020	10154	00900	56606				257	00553	61	+	+			
Tynemouth	262	02815	69020	10750	00900	53603				262	02612	81020	09351	00900	55806				262	00523	54	+	+			
Carlisle	222	00000	70020	11953	00900	55705				222	00000	60020	09755	00900	57708				222	00563	60	+	+			
Valley																										
Ringway	302	10000	82030	11500	15600	53810	81630			302	51310	84011	08501	55600	51717	85636			302	00511	55	+	+			
Squires Gate	334	01602	30110	12551	00900	53803				334	01002	62020	10654	00900	55708				334	00543	60	+	+			
Ronaldsway	318	01004	44040	12054	00900	55805				318	01108	37100	09855	00900	56710				318	00563	60	+	+			
Mull of Galloway	204	13506	89020	11852	11500	53811	81828			204	70304	86021	08403	785//	53618	81820	87656		204	00531	57	+	+			
Eskdalemuir	131	20000	82030	11503	25500	51608	82625			131	61807	82031	07805	656//	52722	86630			131	00021						
Prestwick	162	00000	84020	12557	00900	58806				162	00000	84020	10759	00900	61707				162	00603	62	+	+			
Abbotsinch	135	31103	60040	11554	10942	55710	81365	83075		135	41204	70011	08552	20932	54714	82362	83075		135	00543	59	+	+			
Leuchars	140	10000	60040	11254	10940	56810	81360			140	60000	50041	08355	30932	56719	83360	85070		140	00573	62	+	+			
Dyce	171	32407	84020	10552	15602	54808	81630	83080		171	22407	82010	08453	00902	55709	82080			171	00543	58	+	+			
	091	02607	80020	09451	00900	54602				091	30000	81030	07353	35600	56710	83640			091	00543	59	+	+			
Lerwick	005	63213	68808	05103	693//	00803	82809	82912	85635	005	13111	80028	04302	18430	50604	81815			005	97013	51	pr.	+			
Wick	075	43510	82011	08900	45600	54705	84634			075	72704	82021	06751	756//	52709	87634			075	00536	55	+	+			
Sule Skerry	010	13418	84011	08704	11400	00710	81815			010	73605	82021	06104	3847//	00613	81815	83625	87358	010	00030	01					
Cape Wrath	049	82305	80028	09204	855//	03716	88620			049	60000	84026	06402	65500	01714	86625			049	95012	00	ph.ro	ir.			
Stornoway	026	72803	81012	09702	756//	50715	87635			026	41710	81021	05404	25601	51722	82630			026	00511	55	+	+			
Benbecula	022	71705	83031	09501	756//	51722	87635			022	31613	80016	03804	38400	02726	81816	83630		022	97511	57	+	ir.			
Tiree	100	71509	82031	09705	755//	51721	81625	87650		100	51817	80018	05006	58400	52721	82818	85635		100	91031	57	pr.ir.	ir.			
Aldergrove	917																									

Code FM 21.V		OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.																
O.W.S.		99L ₃ L ₃ L ₃	Q ₀ L ₀ L ₀ L ₀	YYGGiw	Nddff	VVwwVV	PPPTT	N _h Ch _h Ch _h	D _s vapp	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d	IT _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 ₃ L ₃	Q ₀ L ₀ L ₀ L ₀	YYGGiw	Nddff	VVwwVV	PPPTT	N _h Ch _h Ch _h	D _s vapp	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d	IT _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
C L M R	99527	70355	13001	82816	98028	16003	885//	00202	////	////	05852	10819	3//08	28/12		C L M R	99527	70355	13061	62714	98278	15904	43450	00303	////	////	05952	10830	3//07	28/12	
	99571	70202	13004	52824	97036	94306	55500	00306	85625	////	0//02	11109	30404	26806			99571	70200	13064	12612	97258	94405	18400	00500	81815	////	0//00	11102	30403	25906	
	99661	10016	13004	50109	97022	06104	55500	00400	////	////	0//55	10655	30201	////			99661	10015	13064	30216	97018	04004	39400	00612	////	0//50	10660	30302	////		
	99470	70170	13004	82516	97018	10613	5557//	00820	85625	88460	0//12	11468	30302	28703			99470	70167	13064	83026	97025	09314	854//	00500	88615	////	0//11	11461	30706	////	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

43091

Date of Issue WEDNESDAY 14 NOVEMBER 1979

Code FM II.V

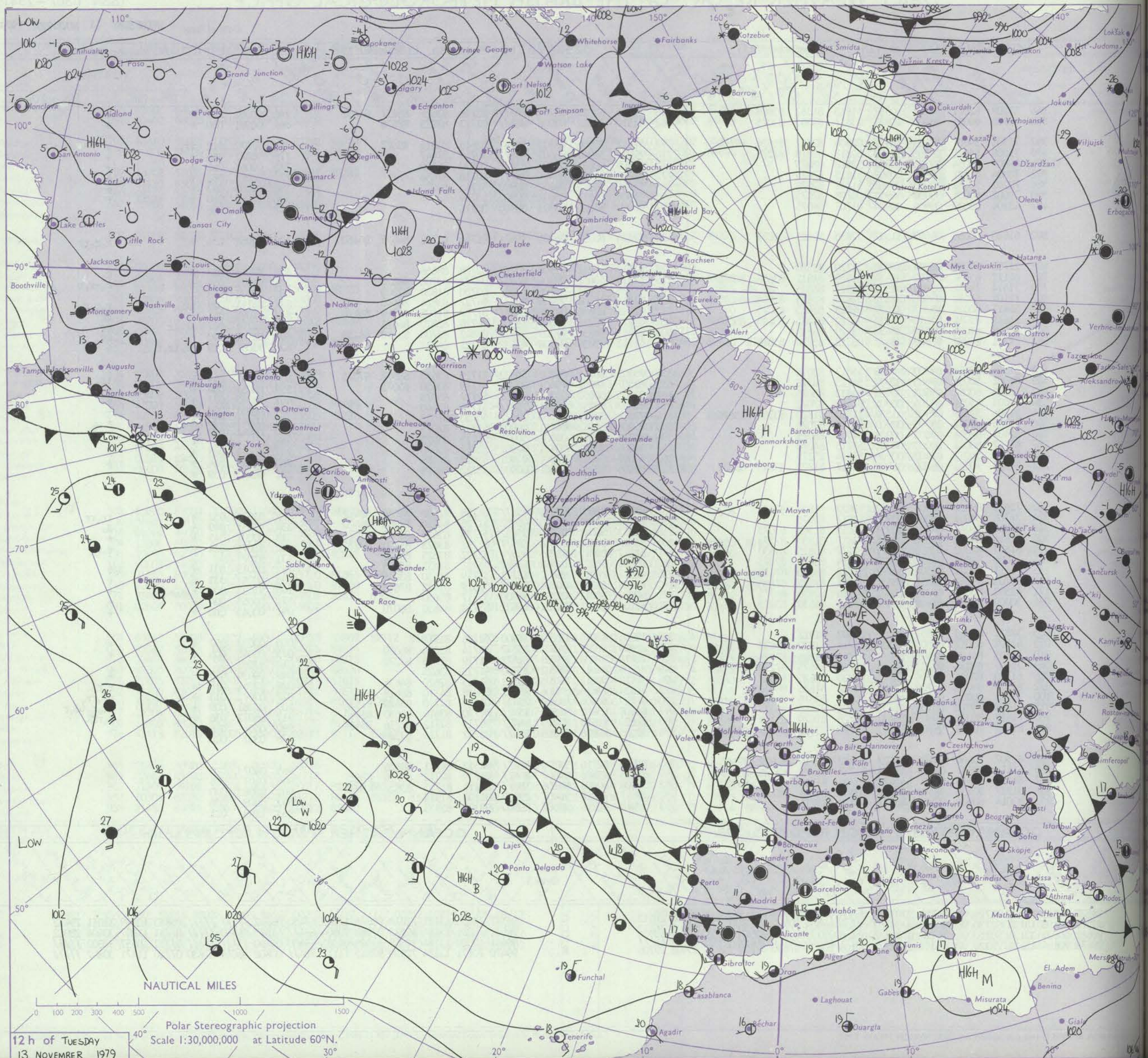
OBSERVATIONS at 12h. 13 November 1979

OBSERVATIONS at 18h. 13 November 1979

OBSERVATIONS during DAY

Station	OBSERVATIONS at 12h. 13 November 1979									OBSERVATIONS at 18h. 13 November 1979									OBSERVATIONS during DAY				
	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 x T _E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Roscombe Down	746	51208	62011	08704	10932	51815	81362	85075		746	71111	62022	03204	785//	02726	83826	85637	85650	746	00051	051	+	+
Hurn	862	40703	60021	08406	10931	03817	81365	83075		862	81510	70031	03008	885//	01723	83825	88636		862	00091	030	+	+
Manston	797	71905	59601	10103	7847/	02806	82712	85624	87650	797	51511	70036	06305	18441	02616	81816	85075		797	97071	022	ir _o	+
Gatwick	776	71008	65021	09505	12408	52818	81818	87278		776	70905	58041	05603	756//	50718	87647			776	00071	056	+	+
New	775	80907	58054	09305	00907	52818	88075			775	60805	60031	05003	657//	00820	86650			775	00061	066	+	+
Hatfield	772	70804	45051	09605	00902	51815	87075			772	70706	61031	05404	757//	00718	87656			772	00071	062	+	+
Honington	586	72202	57021	10003	00902	51707	87070			586	51005	58012	06402	00902	51715	85070			586	00053	043	+	+
Watlington	590	73002	60031	09903	00902	00708	87075			590	21006	65011	06602	00902	53714	82075			590	00053	060	+	+
Gorleston	497	43104	58020	09904	00904	01707	84075			497	00000	64021	06903	00900	00716				497		066		
Aberporth	502	61620	60051	04603	11532	52835	81825	86075		502	81624	60051	96905	4547/	01744	81712	84625	88460	502	02051	051	+	r _o r _o rr
Tilton	628	21705	60031	08204	20931	51720	82360			628	81513	60211	01906	857//	02728	88656			628	97061	028	+	r _o
Knose	715	61112	65031	07703	38434	01820	81812	83656	86075	715	61213	58052	00706	653//	04731	83708	86620		715	01071	015	+	r _o -r _o r
Harland Point	703	71414	74031	05804	62501	52823	86825			703	71509	74021	98706	1857/	03730	81820	87360		703	03072	048		
Mount Batten	827	71109	65012	05906	28532	02825	81825	83362	86075	827	81814	70608	99809	885//	04727	83824	88640		827	06111	028	pr _o	r _o r _o r
St. Mawgan	817	51411	80021	05307	28532	04823	82825	83075		817	81615	60636	97907	6537/	07737	81708	84710	86620	817	07092	041	+	rr
Scilly	804	61615	81011	05010	38532	05722	81823	83628	85360	804	63123	70218	97009	68500	06728	82820	86625		804	07101	007	pr _o ir	rr
Culdrose	809	61809	81031	05509	38432	03729	83818			809	81813	58636	97209	5532/	07842	82706	85610	88459	809	06102	040	+	rr
Guernsey	894	71511	80802	07608	784//	05712	82814	85818		894	41713	72036	03008	42532	03721	84822			894	93091	019	pr _o ir _o r _o r _o	+
London	534	31504	60041	09303	00902	55817	83075			534	71207	60041	04002	35632	51725	83635	83362	87075	534	97041	044	+	ir _o
Cardington	559	81002	50051	09603	00907	54715	88278			559	61507	58051	05401	35702	51719	83650	85075		559	00051	068	+	+
Wittering	462	52106	60051	09503	00902	54813	85075			462	51405	50052	05501	00902	52717	85075			462	00043	077	+	+
Wynall	354	72003	45051	09204	00902	52811	87072			354	71307	50051	04101	756//	51724	87640			354	00051	059	+	+
Sturbury	414	51806	57044	07902	11532	51820	81820	83365	85076	414	71708	50042	02003	756//	50733	87632			414	00041	033	+	+
Immingley	360	71706	40041	08903	00902	51814	87075			360	71306	50042	04751	00902	51717	87075			360	00041	039	+	+
Spurn Point	396	52407	62031	09003	00901	54709	85075			396	31712	64011	05502	00901	51715	83075			396			+	+
Leeming	257	41507	80021	08000	00901	53715	84070			257	51506	20041	03951	00902	52617	85070			257	00023	063	+	+
Tyemouth	262	52008	56021	07403	00906	51814	85275			262	12002	61011	03801	00901	53612	81075			262	00043	066	+	+
Carlisle	222	61308	70021	06702	38502	53717	81825	83645	86075	222	61106	62011	02101	00902	53722	86075			222	00043	039	+	+
Valley	302	71619	86021	05006	18542	53822	81825	87075		302	81312	70602	97905	4557/	01738	81620	84656	88462	302	01071	052	+	ir _o rr
Ringway	334	31708	58051	08203	00902	52817	83075			334	71509	58031	02603	45552	51726	84628	84365	86070	334	97051	049	+	d _o
Squires Gate	318	31311	56041	07302	10931	51815	81362	83075		318	71313	50041	01702	35632	51725	83635	83362	87072	318	00031	045	+	+
Abbotsbury	204	71616	89012	05006	28646	53817	81830	87273		204	81516	80031	98806	6857/	01732	83823	85630	88270	204	95071	024	+	r _o r
Hull of Galloway	131	81817	82032	02606	885//	51727	83825	88630		131	51817	80012	98005	585//	52722	83825	85630		131	91071			
Exdalemuir	162	70000	84031	07151	55602	54714	85635	87075		162	50000	65022	02552	15622	55721	81635	85075		162	00013	031	+	+
Prestrick	135	71411	62021	04504	657/2	51722	86650	87075		135	41317	70011	99802	15772	53719	81650	83075		135	00043	035	+	+
Abbotsinch	140	80705	45042	05351	7853/	52721	81825	87650		140	70706	57047	00701	756//	52619	81635	87645		140	91033	000	r _o S _o S _o	+
Lauchars	171	42502	80030	06003	11502	54716	81820	84075		171	50902	80011	02202	55700	53717	85650			171	00053	064	+	+
Dyce	091	30000	82031	05603	15601	55711	81630	83075		091	62206	80021	02751	15632	55712	81630	86070		091	00043	060	+	+
Lerwick	005	32811	81020	03803	39400	51802	81912			005	12805	83010	02102	18400	52706	81814			005	00033	057	+	+
Wick	075	62102	86012	04503	58530	54711	81820	85632		075	61609	86022	01503	15642	53714	81630	86070		075	00046	005	+	+
Sula Skerry	010	71605	84142	03505	784//	03713	82815	87625		010	71418	82038	99805	11478	01719	81815	87270		010	97051			
Cape Wrath	049	71409	84032	03203	45505	51716	84625	87270		049	31709	84011	98702	35500	51725	83625			049	00034	045	+	+
Oronoway	026	61720	80021	01906	25571	51820	82620	85362		026	61412	80012	9710										

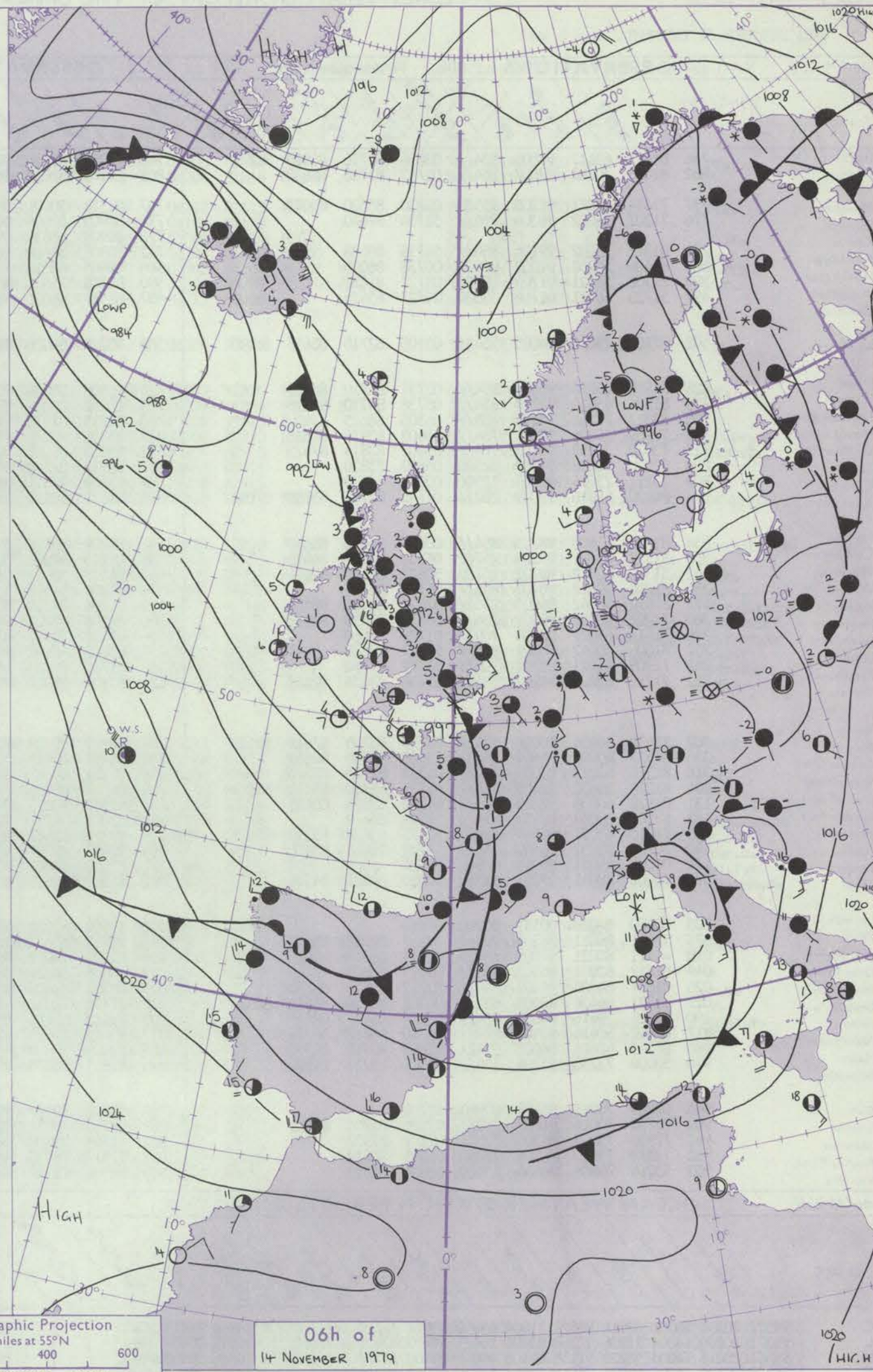
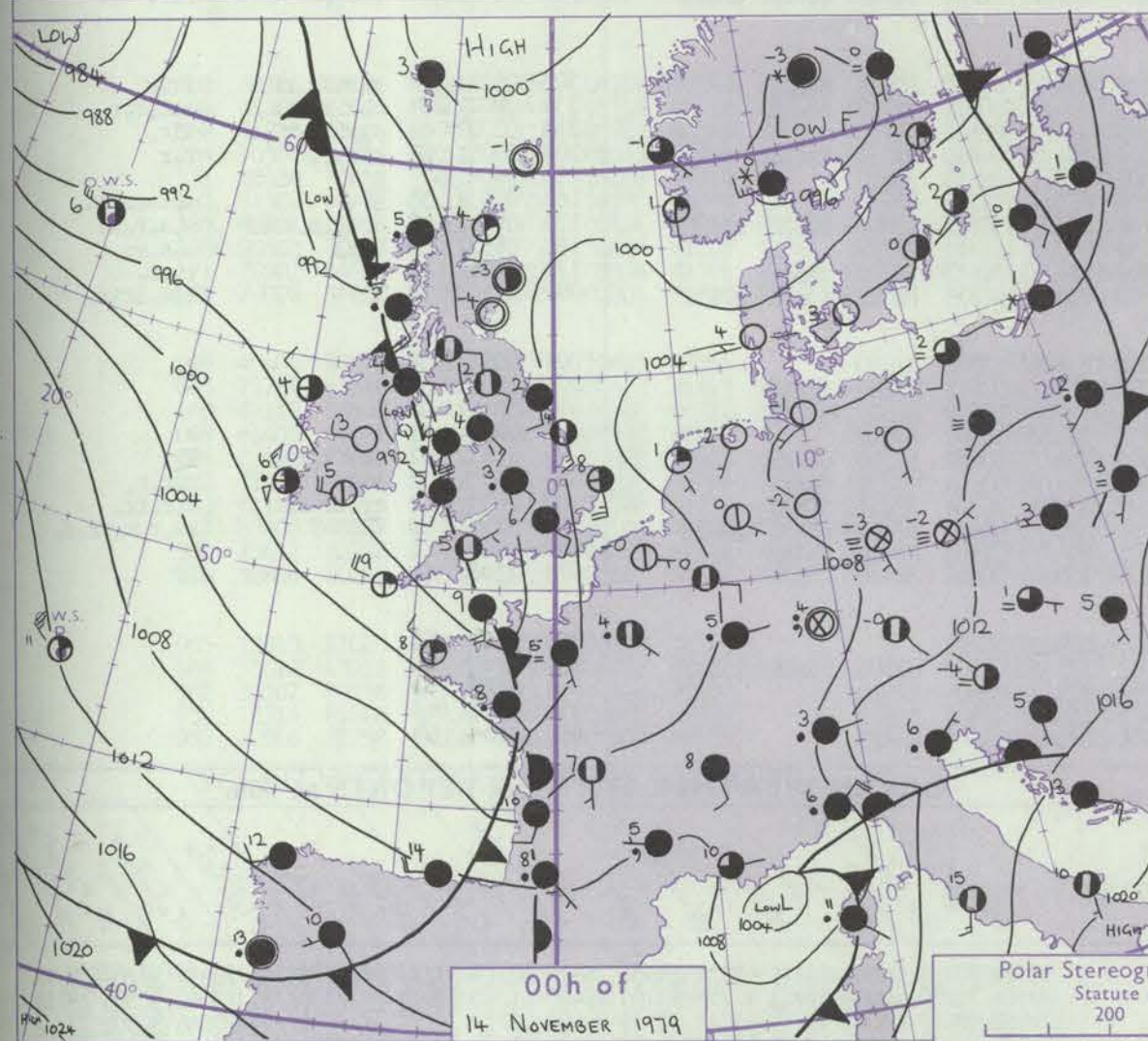
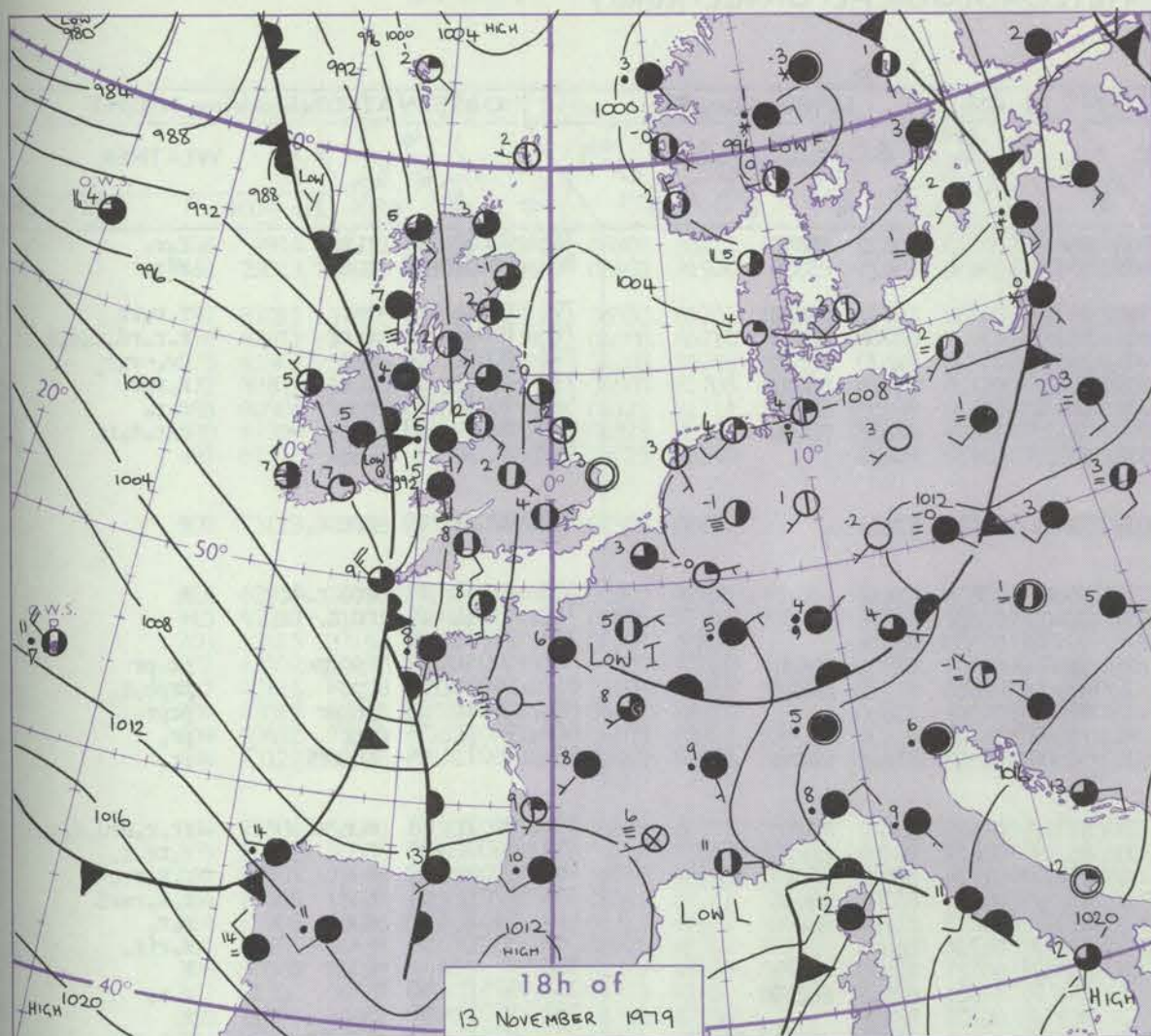
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of TUESDAY
13 NOVEMBER 1979

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

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a weak ridge of high pressure over the British Isles declined and moved eastward, followed by an Atlantic occlusion which encroached eastward to lie from Hebrides to Cardigan Bay to Cherbourg, whilst an associated depression developed upon the occlusion in the Irish Sea.

During the next 24 hours the occlusion is expected to move eastward, clearing all parts of the British Isles except Scotland, taking its associated depression into the North Sea, while a showery northwesterly airstream becomes established in the west.

Issued at midday WEDNESDAY 14 NOVEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 14 November 1979										OBSERVATIONS at 06h. 14 November 1979										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 T _E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	81411	62612	96805	854//	03836	82716	86620	88630	746	82702	68216	92704	856//	04713	83632	88650		746	02031	01	r _o r _o r	r _o r _o				
Hurn	862	81615	70602	97007	854//	01732	83718	88630		862	73105	62016	92605	3557//	05610	83625	85359		862	05031	02	r _o r _o r	rRr _o				
Manston	797	71414	68021	01205	55532	01830	85620	85075		797	81514	50601	94306	853//	05733	86707	88620		797	03041	00	+	r _o r _o rr				
Gatwick	776	71207	75022	99306	756//	51734	87640			776	80905	50606	92804	853//	03730	83708	88622		776	03041	51	r _o rr	r _o r _o rd _o r _o d _o R				
Kew										775	80906	58636	92905	2552//	04730	82620	88535		775	03052	54	r _o r	rr _o -r _o r _o				
Heathrow	772	81311	75032	99106	856//	51736	88638			772	80907	58616	93005	854//	04729	81618	88622		772	03041	52	r _o r _o	r _o r _o r				
Honington	586	61406	50052	01002	00902	00728	86070			586	80805	62012	95001	60937	51729	86359	88270		586	96011	53	+	r _o r _o				
Wattisham	590	21308	58021	01203	15502	01727	81620			590	81309	75601	95104	3552//	51629	83626	88460		590	01011	53	+	r _o r _o d _o r _o				
Gorleston	497	51723	66021	01708	55500	04727	85625			497	61517	66031	95507	655//	03733	86625			497								
Aberporth	502	82109	75616	94005	5542/	05105	82710	85616	88533	502	73018	84026	92606	724//	03601	87814		502	02051	03	rrr _o r _o	+					
Filton																											
Rhoose	628	81515	60586	95606	854//	02731	84710	88622		628	12808	75026	92605	15400	03708	81618		628	01041	01	drd _o r _o dr	+					
Hartland Point	715	81524	65616	93707	854//	05738	84710	88616		715	12910	80026	92704	18400	03701	81816		715	01031	01	rr _o r _o -rr _o	+					
Mount Batten	703	83312	77216	94108	855//	06305	88625			703	53215	87278	94307	59430	01500	85918		703	03062	02							
St. Mawgan	827	72909	59806	95807	784//	05609	83816	87625		827	33306	75028	95305	38500	03103	81823	83631		827	03051	02	rpr _o pr	pr _o pr				
Scilly	817	73020	70258	96108	784//	05802	83814	87625		817	43015	65258	95507	42400	03605	81710	84815		817	04051	01	rpr	prph _o r _o				
Culdrose	804	32918	82038	97909	32500	05603	83820			804	22915	82258	97507	22500	04501	82820		804	01052	03	pr _o pr	prpr _o					
Guernsey	809	23211	75016	96807	22500	03001	82820			809	13209	70011	96104	15600	01708	81630		809	94031	51	pr _o	pr _o					
	894	81922	65216	95009	852//	07745	82705	85709	87611	894	53117	82258	94808	58500	03303	82822	84645		894	05071	04	ir _o rrR	pr _o				
Elmdon																											
Cardington	534	81408	61606	98203	854//	00629	85616	88630		534	81209	59616	92603	873//	01625	83707	88710		534	04031	51	r _o r _o rr	rr _o r _o drd _o d _o r _o				
Wittering	559	51512	67021	99203	25702	01731	82650	84075		559	81210	57616	93703	853//	03628	86709	88620		559	04001	55	+	r _o rr _o r _o				
Watnall	462	51310	62012	99202	15702	50833	81656	85075		462	81107	50612	94202	854//	01724	83712	86615	88618		462	02001	52	+	r _o r _o rr _o			
Shawbury	354	81208	70022	98702	856//	01729	88645			354	81308	50697	93802	852//	01622	86705	88645		354	07011	51	+	r _o s _o rsrs				
Finningley	414	81612	56042	96005	2552//	02628	82620	88458		414	81206	39216	91903	873//	03713	81706	88708		414	01031	50	r _o r _o	r _o r _o				
Spurn Point	360	71207	60022	99102	756//	50732	81630	87640		360	81306	65021	94302	856//	01724	88645		360	95011	55	+	r _o r _o r					
Leeming	396	71615	65021	00504	7092//	01725	87460			396	71416	70021	95006	7091//	00725	87460		396			+	+					
Tynemouth	257	81606	50042	98801	855//	52629	88628			257	81802	45042	94201	25607	51621	82645	88270		257	97511	53	+	r _o s _o				
Carlisle	262	71909	61021	98902	7097//	51727	87360			262	81715	69028	94405	8097//	00721	88458		262	97011	00	pr	+					
	222	71212	62022	96202	755//	51736	83625	87637		222	81209	62027	92503	853//	02614	81709	85713	88650		222	92511	55	r _o s _o pr _o s _o	r _o s _o r _o s _o			
Valley																											
Ringway	302	81632	56636	90806	7532//	05739	83708	87612	88522	302	82919	80026	90106	854//	03807	83616	88622		302	05051	04	r _o r _o ir _o rr	ir _o r				
Squires Gate	334	81513	65035	96404	5562//	53629	85635	88460		334	81407	59617	92303	854//	50722	82712	88618		334	02031	01	d _o r _o r _o r _o s _o	r _o s _o r _o r _o				
Ronaldsway	318	81316	62012	95004	2567//	01733	82635	88360		318	81314	60607	91503	874//	02612	88710		318	03021	51	r _o RSrsrr	rir _o					
Mull of Galloway	204	81220	56632	92405	854//	04735	82710	85713	88619	204	81317	66606	87207	874//	04810	83710	88714		204	05051	01	rrr _o r _o	r _o r				
Eskdalemuir	131	81820	60636	92205	885//	04730	83820	85625		131	81506	80026	87807	855//	05613	88620		131	04042								
Prestwick	162	83505	60052	97251	854//	54729	88619			162	81002	30737	93201	873//	51715	88706		162	05537	58	s	s _o ss _o s _o is _o					
Abbotsinch	135	71010	65031	95501	35654	52625	83638	83360	85075	135	80311	22687	92701	7532//	50612	83707	84622	86630		135	09517	53	is _o s _o s _o r _o s _o	s _o s _o r _o s _o			
Leuchars	140	70709	65031	96500	754//	53726	81618	87626		140	92902	09737	93751	9//	51711	89//			140	05527	53	s _o s _o	s _o s _o ss				
Dyce	171	00000	65021	98054	00900	56724				171	81505	56601	94702	854//	01613	84710	88616		171	01551	60	+	r _o rr _o				
	091	40000	58041	99253	45500																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

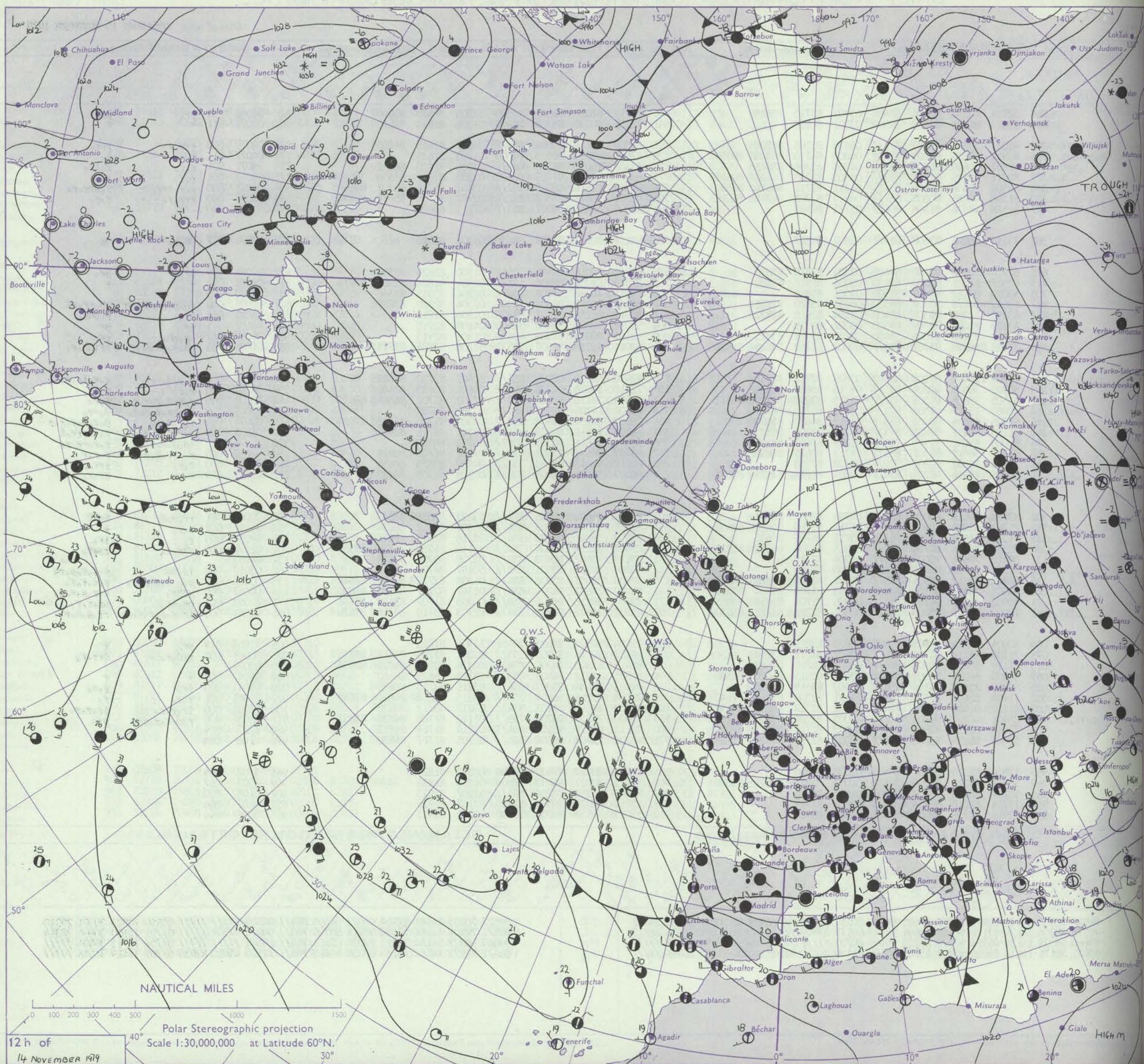
ISSN 0307-2541

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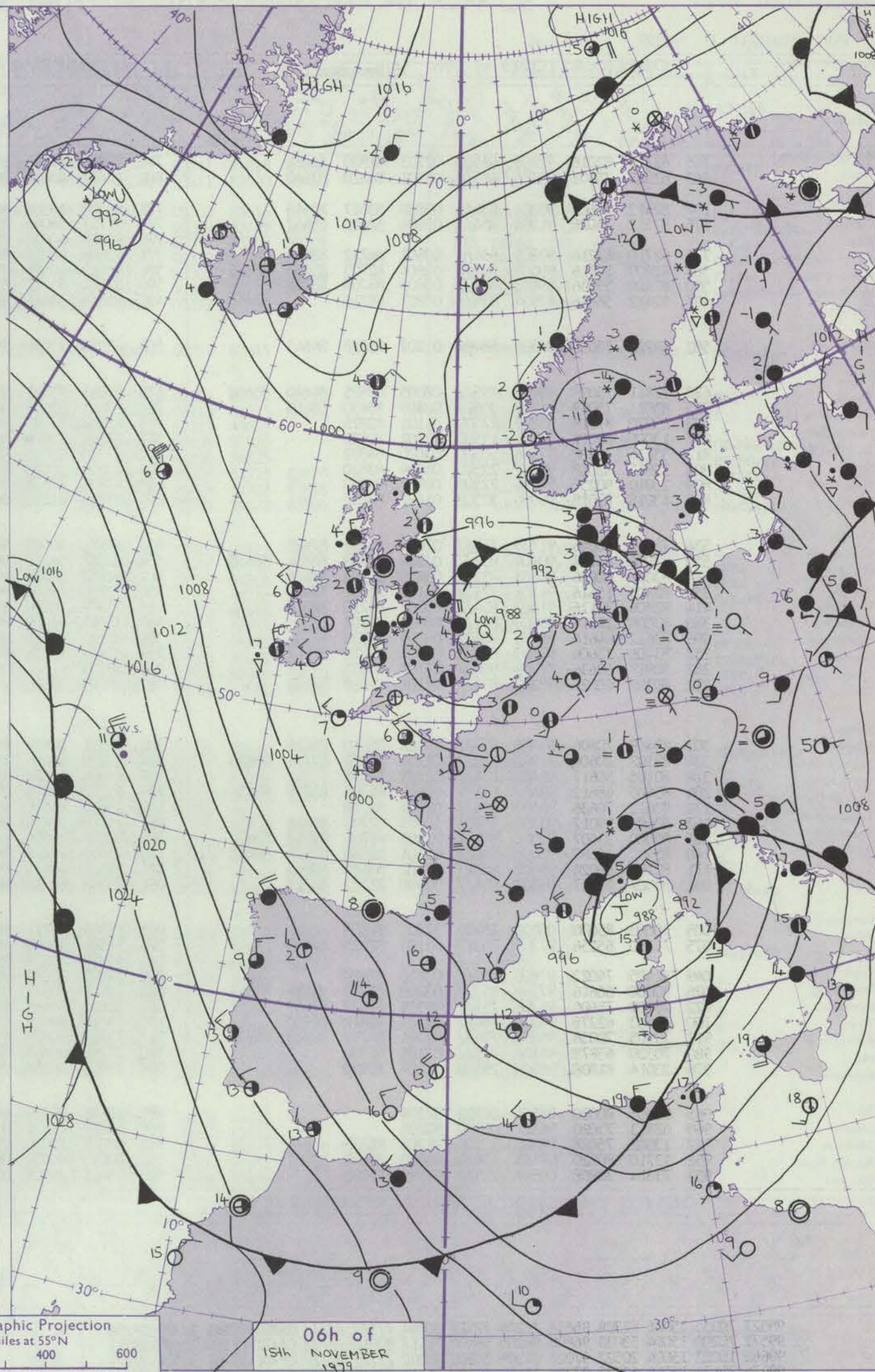
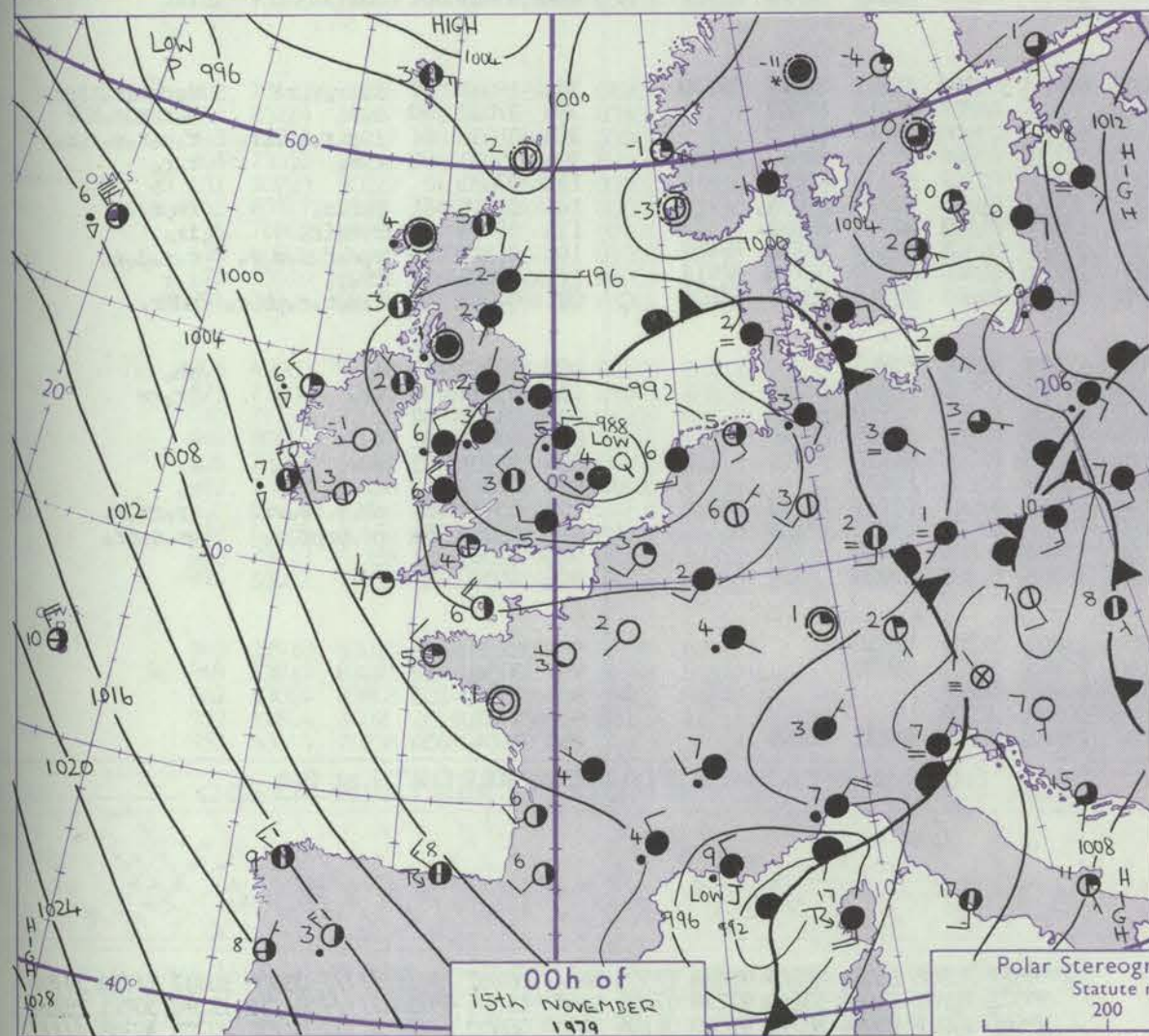
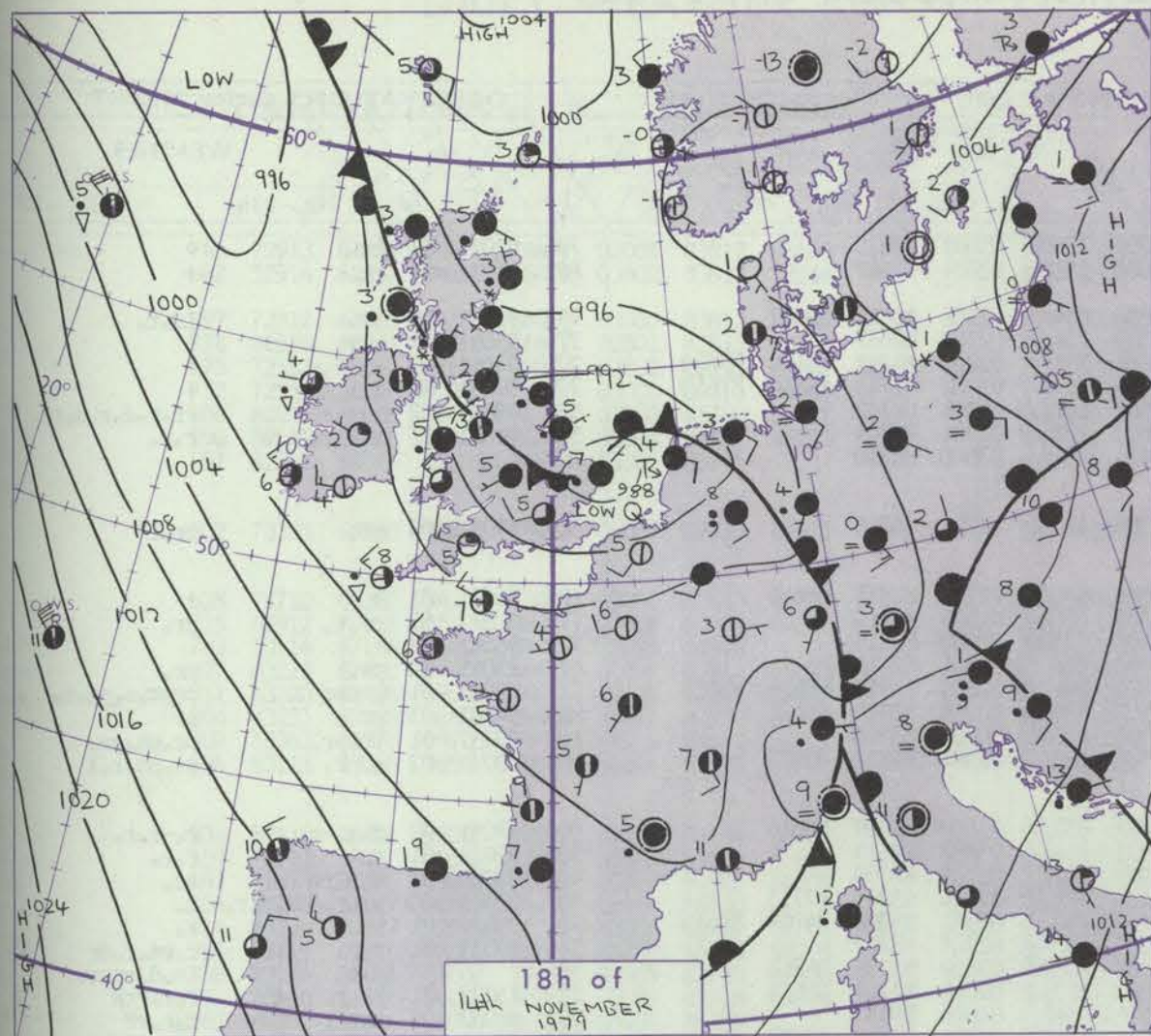
Date of Issue THURSDAY 15 NOVEMBER 1979

OBSERVATIONS at 12h. 14 November 1979										OBSERVATIONS at 18h. 14 November 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s 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 _h Ch _s 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	RRT T _d E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Iscombe Down	746	52914	84252	92406	58400	03802	83715	83819		746	52712	81028	92505	58500	01205	81820	85640		746	96081	050	pr.	pr.	
	862	23013	80031	93008	29500	03802	81920			862	42508	80030	93705	48400	01206	81818	84640		862	00091	071	+	+	
Manston	797	81011	57616	88507	872//	06835	82705	88707		797	82509	58616	90805	854//	04217	82615	88650		797	08071	000	rrr.r.o	rrr.	
Goswick	776	82911	58216	91005	7542//	04000	84710	86628	88459	776	12409	72016	91903	15600	01105	81635			776	04071	011	Rrr.	r.	
Lea	775	82807	50616	90705	853//	04708	85706	88615		775	62409	75016	91306	685//	02206	81820	86632		775	94071	001	r.o	r.oir.	
Heathrow	772	82811	58216	91205	853//	04805	81708	86612	88618	772	62612	75012	91405	68500	02203	81822	85650		772	95071	001	r.o	r.	
Honington	586	80504	30636	90804	7542//	04721	81711	87614	88530	586	82709	18616	89703	852//	03302	85704	86707	88618	586	06051	000	r.o.r.rrr.	r.rrr.r.o	
Wattisham	590	81208	40616	90505	852//	04823	82703	84711	88617	590	82811	50616	89803	852//	02302	83705	85614	88620	590	04051	000	rrr.r.o	r.o	
Gorleston	497	81518	48636	91506	8062//	05725	88540			497	80506	58616	87807	855//	07715	88620			497		000			
Airport	502	73118	80028	92807	624/2	02802	86817			502	63124	70012	92907	58432	01304	85818			502	97071	027	ph.r.o	jp	
Fison	628	62914	70038	92607	68400	02805	82818	85635		628	62916	80018	92406	3856//	01500	82820	85360		628	97091	029	pr.	pr.	
Moose	715	42917	81031	92807	49430	03804	81918	83820		715	72819	83031	92906	18572	01304	81824	83360	87075	715	00081	076	+	+	
Harland Point	703	53025	87162	94607	52500	01001	85825			703	73318	78898	95006	7947//	02206	85915	83360		703	03072	025			
Mount Batten	827	63602	80278	95707	69500	04801	85820	81922		827	53109	70278	96805	59500	02306	82920	83825		827	03091	036	ph.r.o.r.o.r.o	ph.r.o.r.o	
St. Mary's	817	43116	82028	96307	49403	03104	82918	83822		817	33017	82258	97107	39400	01304	82918			817	95081	046	pr.	pr	
Solly	804	43015	82028	98209	49500	05002	82920			804	53013	82808	99408	59400	04109	82918			804	96102	075	pr	pr	
Caldrose	809	53412	75278	97006	59400	03103	83912	83815		809	43109	80018	97905	49400	01208	82915			809	95092	067	pr.o	pr.o	
Guernsey	894	73122	80878	95707	794//	02002	82710	85816	84920	894	53014	85258	96507	59533	01208	84824	82925		894	01091	035	ph.r.o.r.o	ph.r.o	
London	534	72508	56046	91205	36482	03809	82712	84360		534	82406	65216	90005	854//	02602	82710	88613		534	97061	001	do.r.o.r.o	r.o.r.o.r.o	
Cardington	559	80902	30506	90604	855//	04716	85620	88635		559	72510	59026	90305	756//	04602	85633	87641		559	94051	000	r.o.r.o	+	
Wittering	462	80505	25606	91303	852//	02715	83703	84708	88612	462	80000	25216	90103	853//	03702	82707	84614	88635	462	03031	000	r.o.r.o.r.o.r.o	r.o	
Wattall	354	80805	15617	91502	872//	02811	82703	88704		354	80404	14106	90303	861//	03302	88702			354	03041	000	r.r.r.o.r.o.r.o	do.r.o	
Stawbury	414	61905	66036	90406	655//	04713	84620	85623		414	70202	60106	89404	753//	03302	81708	85712	87620	414	02071	010	do.r.o.r.o	do.r.o.r.o.r.o	
Wimborne	360	81105	56617	92002	3732//	02815	83707	88520		360	83406	15616	90703	854//	02501	86711	88620		360	04031	000	r.o.r.o.r.o	r.o.r.o.r.o	
Sum Point	396	80000	61032	91905	7557//	01819	87625	88459		396	80806	60616	90305	8062//	03703	88530			396		000	id.o.r.o.r.o	r.o.r.o.r.o	
Leamington	257	81202	56617	92502	855//	01713	82625	88650		257	83407	20637	91602	853//	01301	86707	88616		257	03032	000	r.o.r.o.r.o	r.o.r.o	
Tynemouth	262	71903	56052	92805	7097//	01708	87358			262	81113	61616	92105	3552//	04400	83625	88458		262	01071	000	r.o	rrr.r.o	
Carlisle	222	80906	60616	92203	6542//	01804	81714	83625	85645	222	80403	50616	92802	853//	02208	81708	88622		222	02041	000	r.o	rrr.r.o	
Valley	302	83128	59616	89006	853//	04704	81709	88611		302	83419	65608	92505	884//	03223	85814	88645		302	20061	001	rr.r.o.R	RphR	
Angway	334	81309	65026	90405	854//	01714	83710	84618	88635	334	80505	50042	90303	854//	01309	85712	88624		334	91051	007	r.o	+	
Saunders Gate	318	71213	61606	89704	752//	03712	86705	87635		318	70303	56046	91503	754//	02216	82615	87640		318	97051	000	r.	ir.	
Knaldway	204	70514	58616	89706	783//	05315	83706	86710	86822	204	83408	65216	93004	3542//	02110	81710	83630	88556	204	02071	000	r.Rr.o	rrr.r.o	
Hill of Galloway	131	80620	70616	90004	864//	03206	88710			131	80115	70607	92903	852//	02208	83704	88625		131	04072	000			
Edinburgh	162	81302	40737	93401	872//	51000	88704			162	80206	30717	93601	872//	50107	88704			162	03017	000	is.o.s	S.o.S.o.S.o.S	
Prestwick	135	80307	35617	92901	853//	00101	82708	85618	86625	135	80406	30687	93901	854//	01308	83712	86616	88640	135	03025	000	S.o.S.o.S.o.r.o	r.o.S.o.r.o	
Abbotsinch	140	80502	30687	93100	872//	50805	81703	83704	88706	140	80000	22687	94301	853//	01307	82707	85710	88630	140	06017	000	ss.S.o	rrr.S.o.r.o	
Lochar	171	70902	64056	94105	3537//	02806	81708	83656	86465	171	82407	50218	94701	853//	00205	81707	88630	88650	171	02052	002	pr.o	pr.o	
Dyce	091	70000	56617	95203	6547//	02801	81710	83715	85630	091	83507	45687	95703	7547//	02303	83710	85714	87620	091	04041	000	ir.o.S.o.r.o.r.o	rrr.S.o.r.o	
Lerwick	005	40404	89011	99803	48400	50603	83815			005	21106	86028	99603</											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a frontal trough, lying from west Scotland to southeast England, moved east in the south, and weakened in the north. A depression which formed over southern England moved slowly northeast into the North Sea as another depression over northwest England filled up.

During the next 24 hours, the depression over the southern North Sea is expected to continue moving slowly north, with the British Isles in an unstable north to northwest airstream.

Issued at midday THURSDAY 15 NOVEMBER 1979

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

OBSERVATIONS at 00h. 15 November 1979										OBSERVATIONS at 06h. 15 November 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	62714	82018	92803	68500	02103	81820	86628		746	22913	84021	93202	25600	01603	82635			746	92021	51	pr.	+	
Hurn	862	62915	75801	93705	685//	02301	84820	83640		862	12607	80018	94003	15600	02601	81647			862	91011	51	pr.	+	
Manston	797	82412	70606	90304	854//	03808	83617	88645		797	82508	56586	90804	854//	03306	86614	88627		797	91021	00	ir.	id.r.	
Gatwick	776	82512	75026	91304	854//	02804	82616	88647		776	72711	56046	92303	756//	02302	87647			776	95011	51	r.r	+	
Kew										775	72408	60026	91604	754//	02202	83712	85618	87640	775	94041	02	r.r.r.r.	+	
Heathrow	772	82710	62216	90805	854//	03602	86712	88615		772	72609	60016	91904	754//	03202	81713	84618	87650	772	01031	02	r.r.d.r	+	
Honington	586	82609	18616	89003	852//	03604	82703	85704	88635	586	82613	20586	89502	861//	02203	88702			586	02021	02	r.r.r	r.r.r.d.r.d.r.d.r.	
Wattisham	590	82410	59036	89403	863//	03805	83706	88708		590	82614	35217	89802	872//	02204	88704			590	01011	01	r.d.r.r.s.r.s	r.r.	
Gorleston	497	82412	56616	87904	874//	03802	88715			497	82613	58616	87404	874//	03500	88710			497					
Aberporth	502	63222	75031	94806	58402	01207	83818	84645		502	43326	75258	94306	42400	02706	84818			502	97051	03	pr.	pr.l	
Filton																								
Rhoose	628	72811	75028	93604	755//	02005	83625	84640	85650	628	62811	75031	93804	684//	02201	81818	86656		628	00041	01	+	+	
Hartland Point	715	83011	75018	94703	3561//	02408	83630	88458		715	23111	75036	94403	18401	01504	81815			715	01011	51	pr.r.	pr.	
Mount Batten	703	23220	87018	95807	22500	51101	82825			703	33212	87020	96007	32500	51000	83825			703	96042	02			
St. Mawgan	827	13009	80018	96705	11500	02802	81820			827	23106	75028	96804	22400	02501	82818			827	95041	50	pr.	pr.	
Scilly	817	53116	82038	97306	58500	03000	84822			817	73310	62838	97804	5942/	02305	83916	83818	85556	817	02031	01	pr.phr	pr.pr.s.ph.r.	
Culdrose	804	22815	82018	98807	22500	04804	82820			804	23016	82028	99107	22500	02205	82820			804	94062	03	pr	pr	
Guernsey	809	23810	80258	98105	22500	00802	82820			809	43309	70278	97905	48501	00500	83820			809	03032	51	ph.pr.	pr.ph.pr.	
	894	43018	82018	96906	32503	01602	83822			894	63213	75278	96506	695//	01501	84822	83925		894	02051	02	ph.pr.	pr.ph.r.l	
Elmdon																								
Cardington	534	73110	50046	91703	753//	02009	83708	87639		534	83111	50602	91803	853//	01500	86709	88616		534	97031	02	d.r.r.r.	r.r.r.r.	
Wittering	559	83006	60102	90404	853//	04204	85708	86626	88650	559	82807	56216	90803	854//	03802	88619			559	95031	01	r.	r.r.	
Watnall	462	83008	30636	90103	852//	03400	83704	88614		462	82912	50026	90003	862//	02703	88705			462	03021	01	r.r.r.r	rd.	
Shawbury	354	82805	15616	91101	2712/	01102	82702	88459		354	72706	65016	90402	762//	02704	83705	87715		354	02011	00	r.r.r.d.r.d.r.d.r.	d.	
Finningley	414	82806	30116	91503	854//	03802	84710	88616		414	83309	20606	92103	853//	03303	83706	84709	88615	414	95021	01	r.	r.	
Spurn Point	360	83008	14616	90603	871//	03802	88702			360	82911	56606	89203	863//	02708	88707			360	02021	01	r.r.	r.r.d.r.d.r	
Leeming	396	83612	64616	89105	8062/	04709	88530			396	82920	30256	87304	863//	03609	85706	88713		396			r.r.d.r.r.r.		
Tynemouth	257	83406	25606	91403	854//	02804	83710	88613		257	83418	30636	89803	853//	02610	82707	88614		257	15022	01	r.r.r.	r.r.r.r.	
Carlisle	262	80918	69636	91705	8062/	03703	88535			262	80228	61616	90806	8062/	04604	88535			262	08052	03	r.r.r.r	r.r.r.r	
	222	80202	60026	93202	854//	02101	82618	88632		222	83605	58606	93903	854//	02304	85618	88638		222	03021	01	r.r.r.r.	r.r	
Valley																								
Ringway	302	83409	70606	93406	854//	04102	86710	88620		302	83511	58608	93805	884//	03301	82812	85618	88630	302	18041	02	ir.r.r.r.r.r	rsphr.r.r.r.r.	
Squires Gate	334	83102	20606	91902	852//	01203	83703	83711	88645	334	83109	40616	91403	5542/	01803	85618	88460		334	07022	50	r.r.	d.r.r.r.r.r.s.r	
Ronaldsway	318	80105	50617	92403	854//	02203	88618			318	63609	65686	92504	654//	03500	83618	86650		318	01031	01	r.s.r.r.s.r.r.r.	r.s.r.r.s.r.r.r.	
Mull of Galloway	204	83605	68612	93804	853//	03103	81709	83713	88616	204	83212	65616	95105	35437	02308	81711	83619	85358	204	95031	02	r.r.	r.r.	
Eskdalemuir	131	83612	70636	94103	864//	02005	88710			131	53615	80016	95303	2152/	02207	82820	85459		131	03021				
Prestwick	162	53508	59017	93702	55300	50803	82708	85625		162	73510	58838	94602	784//	00305	82710	85818		162	01015	51	rsr.r.s.	rspr.r.s.	
Abbotsinch	135	80000	35607	95301	852//	01203	81704	83712	85620	135	80000	58606	96301	854//	01103	82714	88622		135	01015	51	r.r.r.	ir.	
Leuchars	140	82402	45687	95401	854//	01303	81618	87624	88640	140	72402	40218	96001	3541/	01302	81614	83640	87459	140	01517	50	r.s.d.r.r.r.r.r.	r.r.d.r.r.	
Dyce	171	82102	66026	95502	855//	01302	83625	88645		171	80508	60626	95803	872//	02306	82703</								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

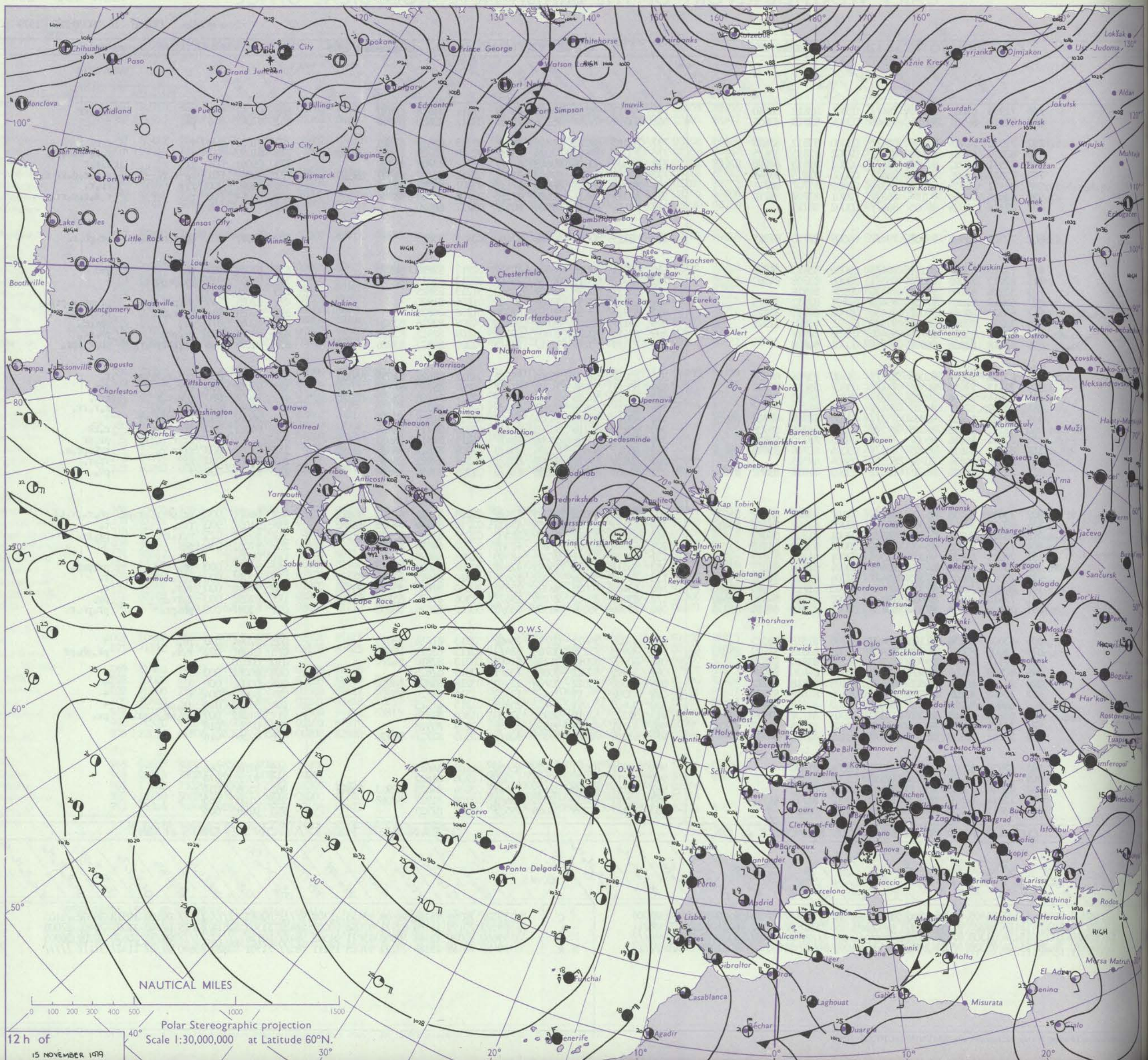
ISSN 0307-2541

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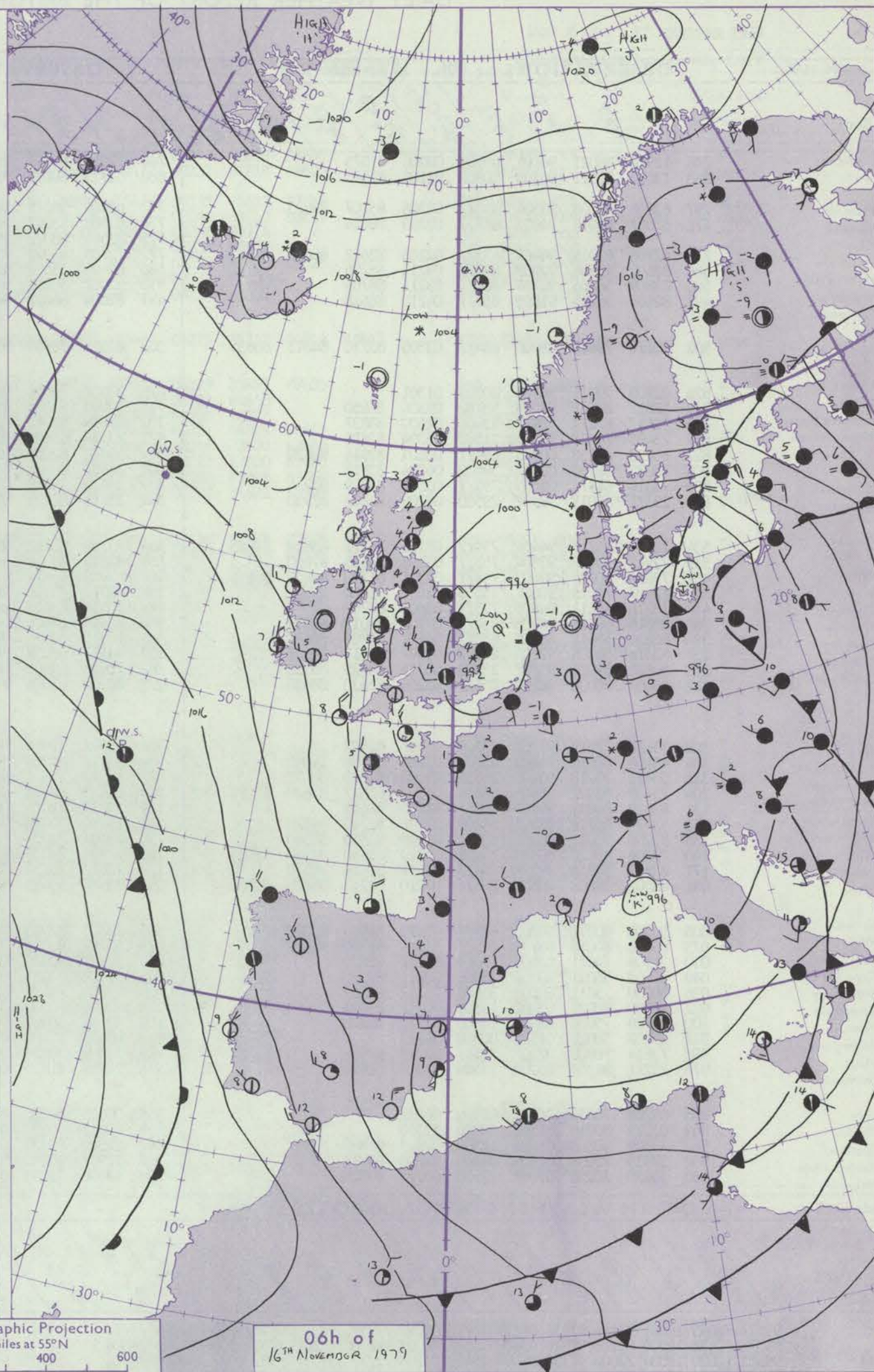
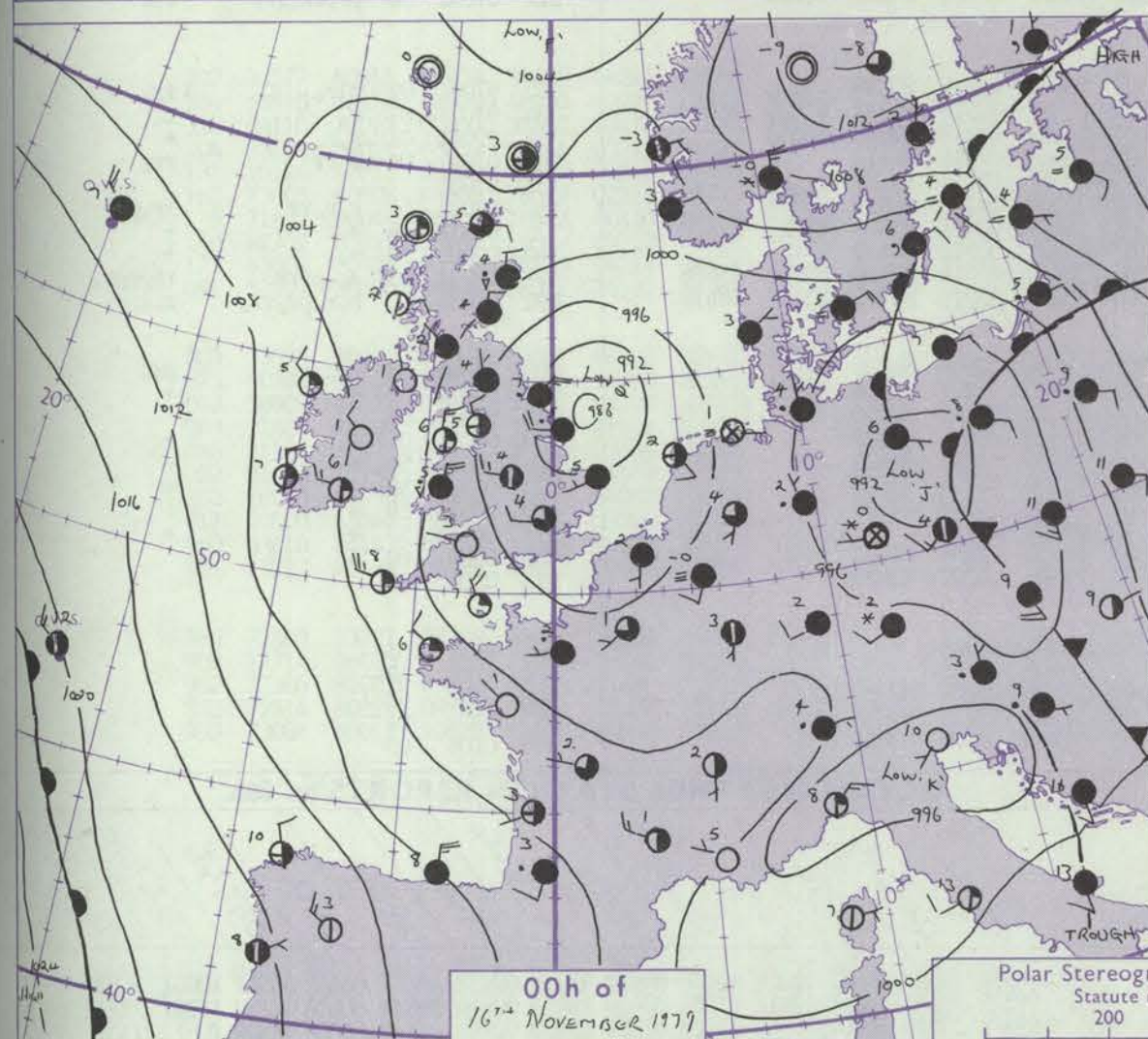
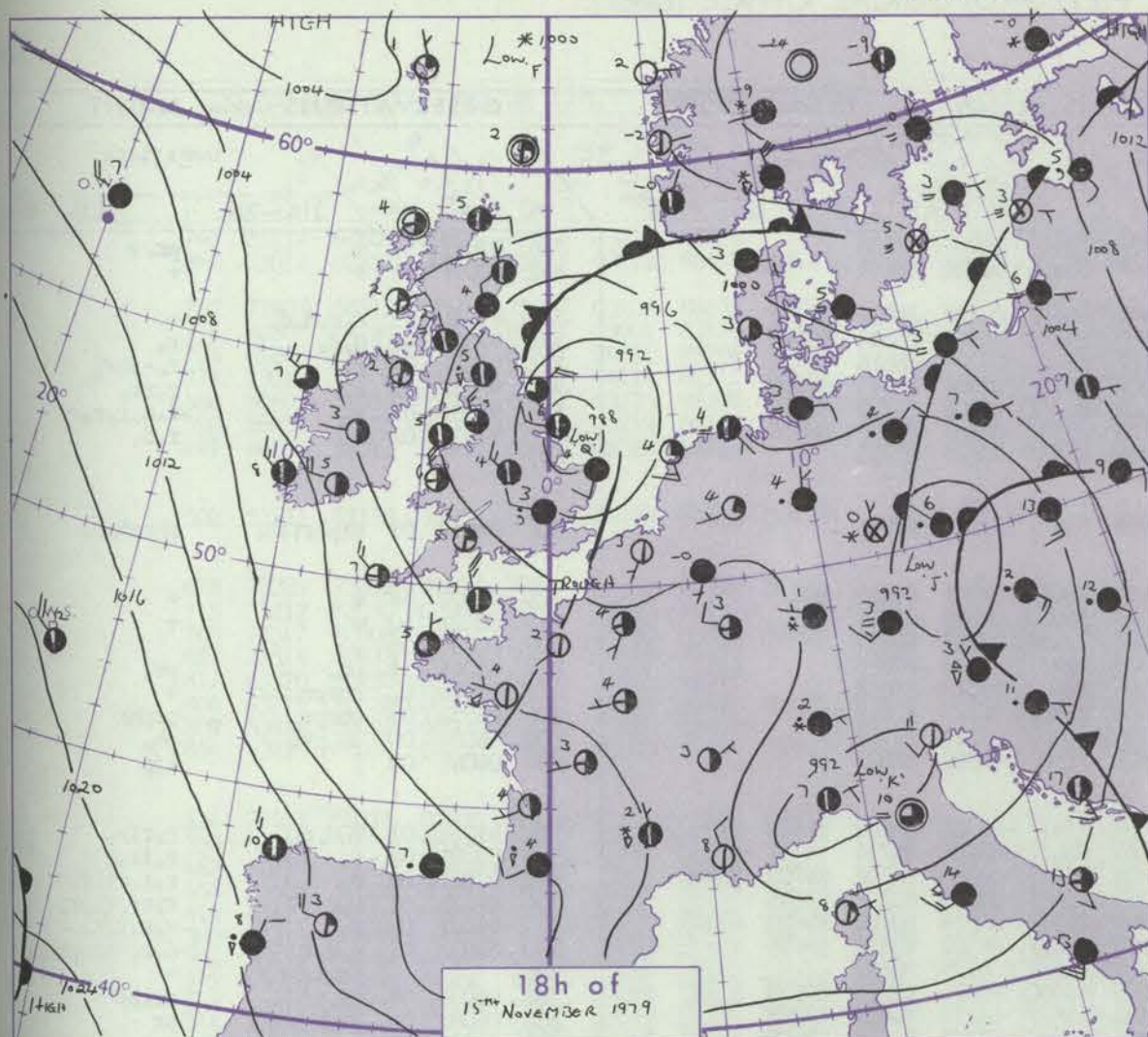
Date of Issue FRIDAY 16 NOVEMBER 1979

Side FM II.V	OBSERVATIONS at 12h. 15 November 1979									OBSERVATIONS at 18h. 15 November 1979									OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwWW	PPPTT	N _h ChC _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h ChC _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRTTE	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	72913	81031	93605	784//	02001	83812	86640		746	72813	58216	94403	754//	03211	81618	87650		746	03061	019	r _o	r _o r _o rr
Hurn	862	52914	82251	94105	58402	03802	83818	83656		862	83010	65031	95106	2552/	03211	82620	88460		862	97071	036	pr _o	+
Manston	797	72312	61026	91606	684/2	03000	83812	85624		797	72210	68022	91805	754//	02303	85616	87626		797	01061	018	+	r _o r _o
Gatwick	776	82810	68031	92605	884//	02802	82815	88625		776	73009	57616	93004	753//	02309	83709	85622	87650	776	01072	012	+	r _o r _o -d _o r _o rr _o
Lea	775	72511	68022	91806	784//	02802	82815	84628	87645	775	82608	60616	92603	873//	02312	83708	88709		775	01061	001	ir _o	ir _o r _o r _o r
Heathrow	772	72510	65026	92205	784//	03000	83815	87645		772	82810	59586	92903	853//	02312	82707	86709	88650	772	01061	001	r _o -r _o r _o	r _o d _o r _o d _o r _o -r _o
Hanington	586	82412	50056	89404	863//	02803	85707	88711		586	82508	28616	89903	871//	03307	83702	88704		586	02041	000	r _o r	rr _o r _o
Wattisham	590	82412	50056	90104	863//	02801	83707	88710		590	82312	35637	90502	872//	02108	83703	88704		590	01041	000	r _o	r _o s _o r _o s _o rr _o
Gorleston	497	82315	58026	89005	864//	03002	88715			497	82111	58216	89904	8052/	03212	88520			497		001		
Aberporth	502	73325	65968	95905	794//	04009	82710	87915		502	53325	80019	97306	52400	00311	85815			502	08071	001	ph _o r _o Rt _l h _o r _o	pr _o ph _o r _o
Filton	628	72710	65032	94105	724//	03000	83815	86820		628	82914	60018	95506	48507	02213	82820	88270		628	97061	003	pr _o	pr _o
Moose	715	62912	70028	95304	48371	03006	83708	84360		715	73012	68011	96504	28418	02213	81815	87272		715	01051	019	pr _o prph _o r _o	+
Hartland Point	703	53216	87168	97007	49430	02004	84918			703	53237	80028	98607	52500	51213	85825			703	94080	025		
Mount Batten	827	63218	82808	97408	49403	01801	83912	85075		827	13311	70258	98506	19500	01106	81920			827	02081	045	pr _o ph _o r _o pr	pr _o ph _o r _o prph _o
St. Mawgan	817	63320	82038	99007	69400	01008	82915	85822		817	63318	82028	99707	62500	01208	86825			817	01081	044	ph _o r _o phr	pr _o ph _o r _o
Selly	804	33221	82028	01608	39500	05011	83820	81922		804	53117	82278	01807	59403	04208	82918	83820		804	02092	071	pr _o	phrpr _o
Coldrose	809	53313	65278	99705	59400	01108	84911			809	63411	70028	00405	69400	01109	82912	83818		809	04082	031	pr _o ph _o	ph _o pr _o
Guernsey	894	63118	83258	96907	59503	00001	83928			894	73323	70278	97107	795/3	02309	84822	83926		894	01081	028	pr _o phrph _o r _o	ph _o r _o lpr _o
London	534	83116	56696	92003	872//	01400	83704	88706		534	73217	62017	93204	55512	01312	82622	84656	86465	534	03051	000	r _o r _o r _o s _o rr	r _o
Caddington	559	72712	57052	90505	754//	03807	85615	87630		559	83011	56636	91304	874//	03207	85710	88713		559	03051	000	r _o r _o r	rrr _o
Wittering	462	82814	57586	89203	873//	02707	84706	88708		462	83015	58026	90304	853//	02317	84708	85710	88628	462	01051	080	r _o d _o r _o r	rrr _o
Wexham	354	83209	57617	90003	864//	02801	88710			354	83111	58616	91804	874//	02218	88710			354	04041	000	r _o s _o r _o r _o	r _o r _o rr _o
Swbury	414	83320	57637	92904	853//	03003	82707	86708	88620	414	43011	70016	94504	18401	02215	81818	84075		414	06061	001	r _o r _o r _o s _o rr	+
Finningley	360	83115	59616	88805	873//	05703	84706	88708		360	83114	65216	90705	854//	03215	86713	88624		360	04051	000	drd _o r _o d _o r _o r _o	r _o rR
Down Point	396	73114	56616	86007	774//	05605	85710	83820		396	73015	60258	88006	7847/	05215	84815	86630		396			ir _o r _o r _o ir _o	pr _o pr
Leeming	257	83416	57616	90205	883//	03004	82708	85810	88616	257	83317	60807	91204	884//	02008	83812	88635		257	22051	000	rrRr _o r _o	rrRspr _o s _o
Tremouth	262	80230	61616	90706	8052/	05604	88525			262	80524	69216	91307	835//	05309	85925	88630		262	07082	000	rr	rrpr _o
Carlisle	222	73208	70026	94605	18432	03003	81818	83362	87070	222	73408	65802	95305	684/2	02305	83818	86640		222	97061	001	+	pr _o
Vale	302	73415	75258	95706	624/2	04107	82814	86817	85070	302	70110	70028	97005	724//	02208	81814	85818	86822	302	06071	002	pr _o phrph _o r _o pr	ph _o r _o pr _o tl _o
Ringway	334	83214	58607	92004	853//	03303	81707	86712	88630	334	73112	65026	93404	45632	02210	84640	84360	87070	334	01051	000	rrr _o	r _o
Squires Gate	318	73315	70217	93506	28532	03001	81820	87072		318	63315	70022	94605	28502	02207	81820	86075		318	93071	025	r _o r _o r	pr _o ir _o
Ronaldsway	204	73312	80256	96406	38538	03005	83820	87272		204	63308	82022	97005	42501	02207	84826	85072		204	97061	036	pr _o	JP
Hill of Galloway	131	70223	80022	96305	28506	03001	81820	87275		131	40120	80011	97205	48500	02208	84820			131	00051			
Edinamuir	162	83417	62028	94903	28407	00001	81818	88275		162	83517	60258	95603	42507	50207	84820	88275		162	94031	000	pr _o	pr _o pr _o
Freestock	135	70802	59606	97303	1547/	02204	81710	87460		135	73402	58106	98302	15638	01310	81645	83359	87275	135	92045	000	r _o r _o	r _o
Abbotsinch	14																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a filling depression remained slow moving over the southern North Sea maintaining a northerly airstream over much of the British Isles.

Issued at midday FRIDAY 16 NOVEMBER 1979

During the next 24 hours the low over the southern North Sea is expected to fill as a weak ridge of high pressure moves eastwards to western districts of the British Isles.

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

Code FM II.V		OBSERVATIONS at 00h. 16 November 1979										OBSERVATIONS at 06h. 16 November 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n F	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	12906	68021	96101	00901	00206	81075			746	72911	66011	96903	754//	01208	87618			746	91011	52	+		pr. +		
Hurn	862	13012	80011	96503	00902	01106	81075			862	82913	80031	97504	856//	02308	88631			862	00011	51	+		+		
Manston	797	82608	48206	93304	853//	03305	85707	88625		797	62406	58012	94904	654//	03209	86616			797	93031	02		r. o. d. o. d. o.	+		
Gatwick	776	63007	65016	94603	655//	02209	86624			776	82808	65022	95803	854//	01206	85615	88618		776	97021	01		d. o. r. o.	r. o.		
Kew	772	62708	62016	94404	655//	02208	82622	86636		772	72708	64022	95304	754//	02304	82615	87619		772	97031	02		r. o.	r. o. - r. o. r. o.		
Heathrow	586	82609	45106	92303	863//	03211	88706			586	82408	35506	93603	853//	02306	85708	88614		772	92031	02		r. o.	r. o. r. r. o.		
Honington	590	82809	56056	92704	863//	03211	88706			590	82307	50106	94103	853//	03307	85708	88618		586	94031	02		r. o.	d. o. d. o. r. o. r. o.		
Wattisham	497	82407	58216	91805	854//	04210	88618			497	82004	66022	94304	864//	03215	88715			590	92031	02	+		r. o. d. o.		
Gorleston																										
Aberporth	502	80119	70808	98005	884//	03305	83710	84815	88635	502	83524	58909	99905	834//	04210	88916			502	06041	01		prphrtlh.	phrph. r. o.		
Filton	628	02709	70011	96702	00900	01301				628	83007	70031	98105	884//	01311	81815	88628		628	00021	54	+		+		
Rhoose	715	52812	80031	97603	55700	02304	85650			715	33005	75031	99003	35500	01310	83625			715	00021	50	+		+		
Hartland Point	703	33417	87021	98907	32600	01500	83837			703	33615	82011	00907	22530	03212	82829			703	00060	05					
Mount Batten	827	23405	70038	99705	21500	03304	82828			827	73514	65801	01405	724//	03316	87818			827	01041	51		ph.	pr.		
St. Mawgan	817	63123	82158	00306	694//	03601	82914	85820		817	53320	82038	02006	52400	03313	85818			817	02041	02		phrpr.	+		
Scilly	804	33023	82258	02008	39400	06804	83918			804	23521	80028	04408	22400	06223	82818			804	04052	03		phrpr.	prphr.		
Culdrose	809	73314	64878	01005	793//	03500	83709	87914		809	33418	75018	02106	39400	01211	81912			809	06032	00		ph. pr.	ph.		
Guernsey	894	23321	86011	98907	29500	00209	82825	81930		894	23316	87021	99407	22500	00307	82823			894	00061	03		l	ljp		
Elmdon	534	72913	65215	94404	754//	02103	85710	85618	87625	534	73216	63212	95804	754//	02308	85710	86628		534	91031	01		r. o. d. o. r. o.	r. o. r. r. o.		
Cardington	559	72912	58056	93304	755//	02205	84625	87650		559	82810	58056	94204	864//	03204	88714			559	02031	02		r. o.	r. o. r. r. o.		
Wittering	462	72810	70031	92403	754//	02305	81710	84630	86656	462	82913	66616	92804	853//	03304	84708	86710	88614	462	02021	00		r. o.	r. o. r. r. r. h. r. o.		
Watnall	354	12907	70016	92602	15500	01601	81620			354	73313	75216	94304	754//	03213	81712	87645		354	02021	51		r. o. r.	r. o. r. r. o. r. o. pr. o.		
Shawbury	414	73216	66211	94805	773//	03601	87709			414	83416	63617	97205	853//	04216	83709	83620	88645	414	01021	00		r. o. r. o.	r. o. s. o. r. o. r. o.		
Finningley	360	83016	60216	90905	854//	03705	83613	88619		360	83416	65606	94105	854//	04322	83618	88626		360	02031	01		r. o. d. o. r. o.	d. o. r. o. - r. o. r. pr. o. pr.		
Spurn Point	396	82820	40618	88805	853//	04601	83708	88630		396	80911	60036	92806	855//	04228	88621			396				pr. r. o. r. o. r. o.	+		
Leeming	257	83316	58808	92205	884//	03307	86812	88627		257	43511	60258	96605	48400	03225	82812	84650		257	06031	01		pr. o. pr.	pr. o. pr.		
Tynemouth	262	50122	69028	93707	25530	05215	82625	85358		262	70618	69028	97308	4567//	04218	84630	87358		262	02061	04		prpr	pr		
Carlisle	222	83407	70038	96204	856//	02206	81630	88638		222	80306	62606	99804	855//	03222	84622	88635		222	01031	50		pr. r. r. o. r. o.	r. o. r.		
Valley																										
Ringway	302	33617	77019	97706	38500	01307	82823			302	53521	75016	00507	58400	03316	83818			302	97041	02		tl. r. o.	ir. o.		
Squires Gate	334	43108	66016	94403	45300	03103	82708	84645		334	83212	68026	97004	854//	03318	81712	85630	88640	334	91031	01		r. o.	r. o.		
Ronaldsway	318	53411	70218	95405	28531	02105	81820	84075		318	63510	75031	98405	656//	03217	82630	86650		318	92041	01		r. o. r. o.	+		
Mull of Galloway	204	73409	82022	98605	58502	01107	83822	83630	87270	204	23413	82016	01505	18401	02218	81818			204	01041	01		r. o. r. r.	rr. o.		
Eskdalemuir	131	83622	82031	99005	855//	01210	88625			131	60225	82016	01505	655//	02212	86625			131	93031						
Prestwick	162	53419	65218	97302	55400	01312	82710	84620		162	23514	70026	00602	25500	01216	82625			162	02011	51		r. o. r. o. r. r.	rr. o. pr. o.		
Abbotsinch	135	83206	70022	00302	5577//	00209	85650	88360		135	73402	70022	03003	755//	00215	81620	83622	87628	135	00011	54	+		+		
Leuchars	140	73306	80022	00103	15632	51310	81640	84360	87070	140	73306	70032	02703	756//	50212	87630			140	00505	53	+		+		
Dyce	171	83612	57818	99304	884//	03211	86814	88520		171	73612	75259	02104	784//	03314	81710	83818	85626	171	08031	03		pr. o. pr. r. r.	tl. pr. pr. o.		
Lerwick	005	50000	80271	04703	48502	00212	82820	83070		005	23303	82028	06301	18501	50104	81820			005	97004	53		ph. o. pr. o.	pr. o.		
Wick	075	60908																								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

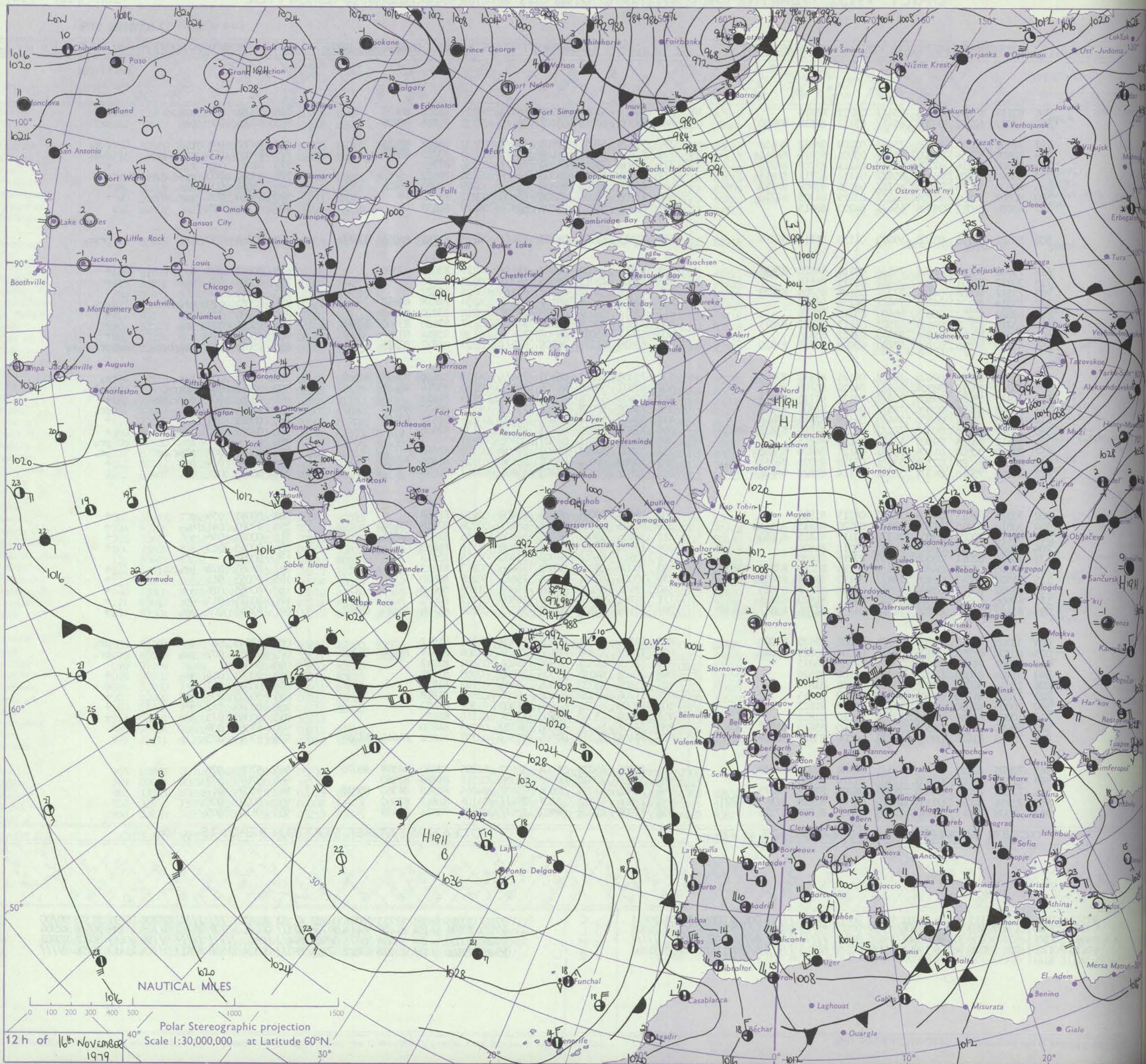
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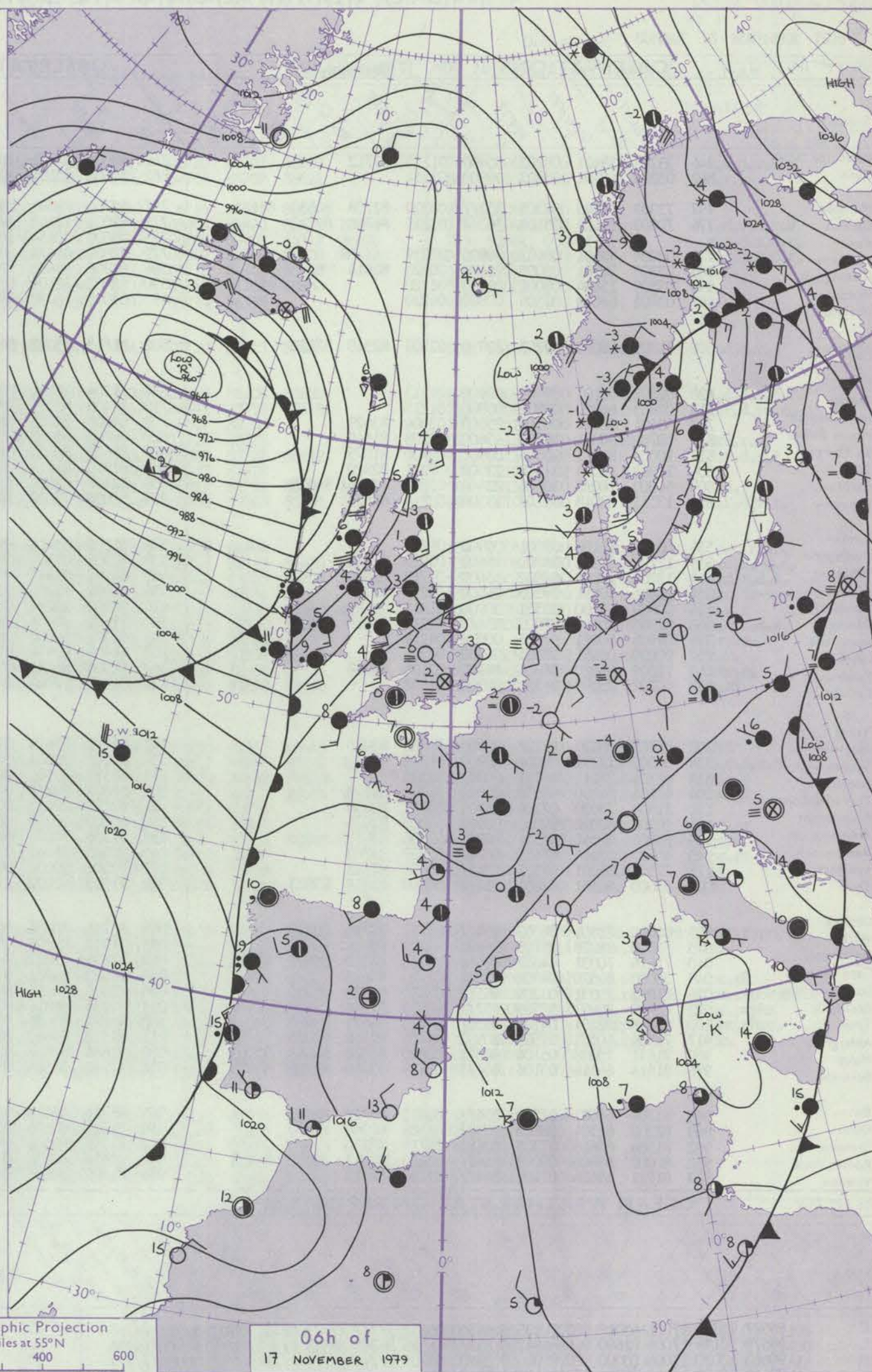
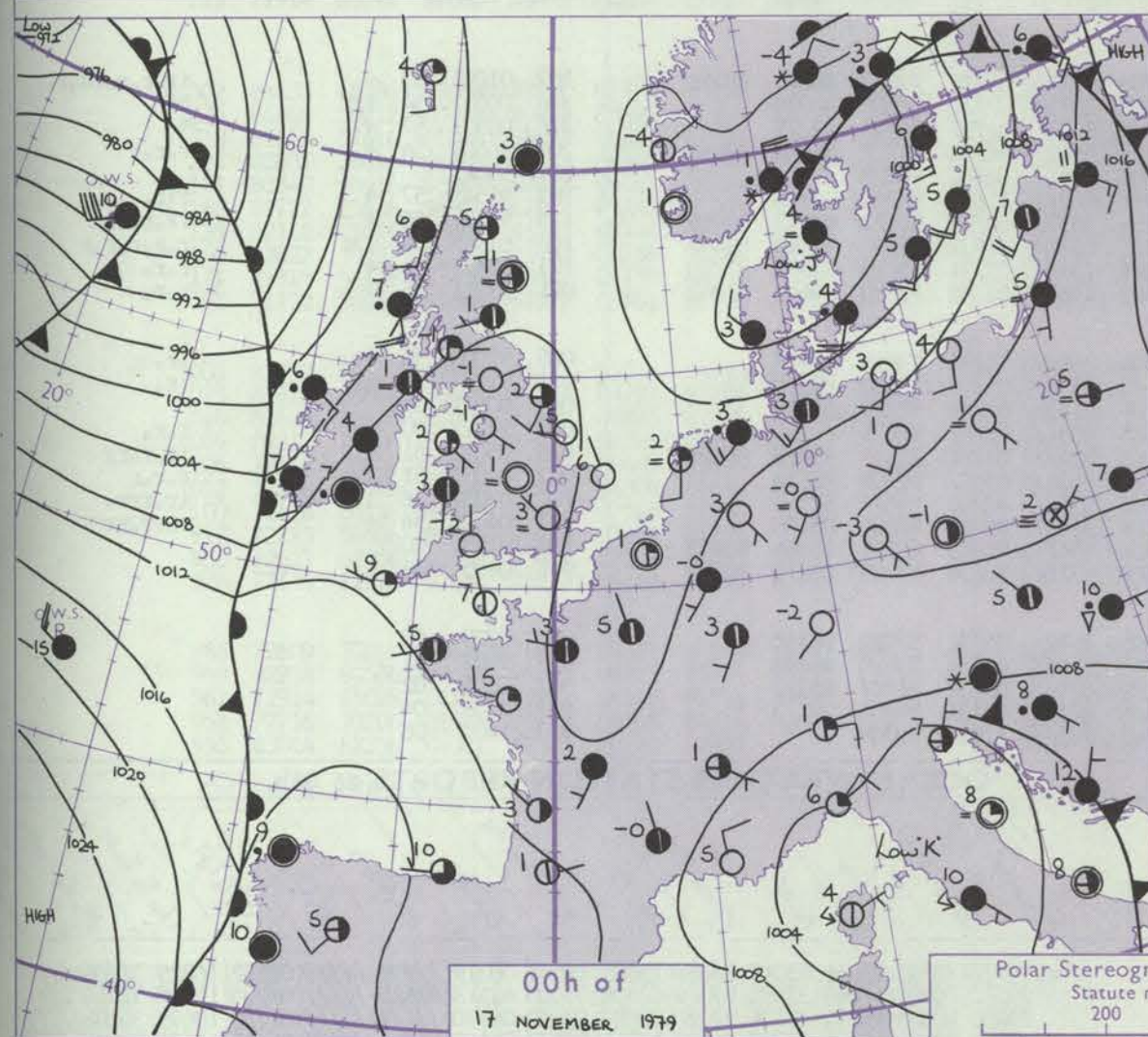
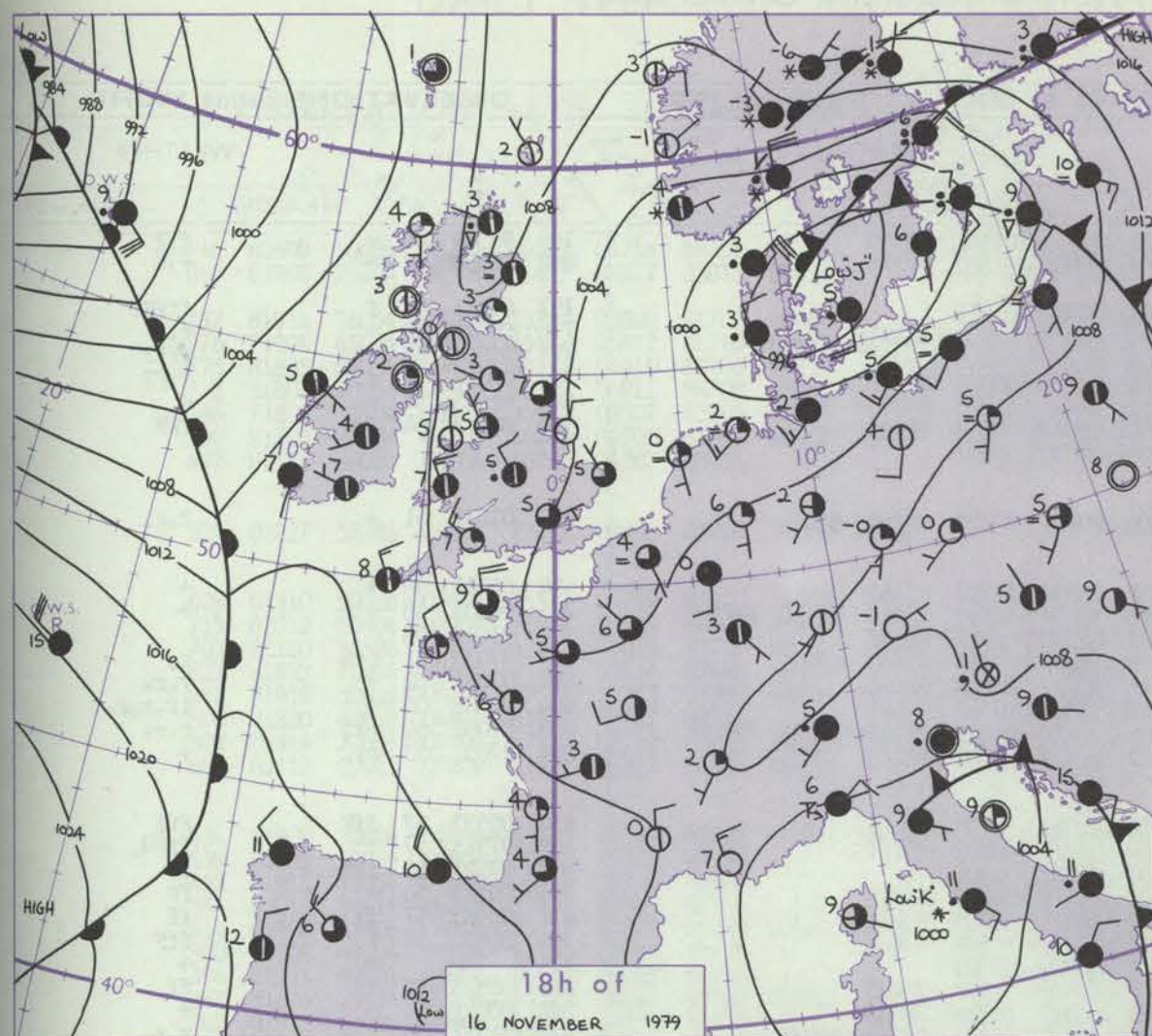
Date of Issue 17 NOVEMBER 1979

FM 11.V	OBSERVATIONS at 12h. 16 November 1979										OBSERVATIONS at 18h. 16 November 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwVV	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	VVwwVV	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 _T EE	SSs	WEATHER			
																						09h.—15h.	15h.—21h.		
Accombe Down	746	83114	67602	99606	854//	03212	88614			746	63412	57056	04905	684//	03229	81816	86635		746	97061	001	r.o.d.o.r.o.	+		
Hurn	862	83012	62252	00207	854//	03112	86618	88630		862	83309	60018	05107	884//	03232	81818	88629		862	97081	003	pr.o.	pr.o.		
Manston	797	72407	56212	97505	756//	03108	84632	86656		797	73509	57051	02805	754//	03232	84612	87656		797	96061	001	r.o.	r.o.r.o.		
Gatwick	776	82808	57256	98005	884//	03001	85810	88615		776	83605	57048	04105	854//	03240	83713	88617		776	01051	000	r.o.pr.o.pr.d.o.	d.o.d.o.		
Leam	775	82806	59216	97706	873//	04211	85709	88712		775	73604	59016	04305	764//	03236	87714			775	01061	000	r.o.r.	+		
Heathrow	772	83010	57606	98006	854//	04111	82711	88614		772	60804	59016	04305	654//	03236	86612			772	95061	000	r.o.-d.o.r.o.-r.o.DRr.o.	+		
Honington	586	80603	38056	98404	863//	03225	83708	88710		586	63006	25101	03802	655//	02229	82620	86626		586	91051	000	r.o.r.o.	+		
Wattisham	590	80802	37106	98004	862//	03219	84705	88710		590	13203	35106	03803	15600	02232	81630			590	95053	004	r.o.r.o.r	+		
Gorleston	497	60000	56011	98306	654//	04223	86615			497	63306	58022	03405	6097//	04229	86358			497		025				
Aberporth	502	53521	62158	03608	59400	04110	81915	84818		502	73415	62258	08307	734//	04225	81712	84914	85817		502	93081	030	pr.o.	pr.pr.o.	
Filton	628	73209	75012	01207	785//	03116	84820	85635		628	70108	70032	06407	785//	04229	83825	87635		628	00081	003	+	+		
Moore	715	33212	82031	02508	28441	04215	81818			715	42805	75011	06805	45700	03222	84650			715	00081	051	+	+		
Hartland Point	703	73517	80808	04607	773//	05120	85706	85820		703	63416	84038	08308	625//	03225	86827			703	02081	004				
Mount Batten	827	73514	60878	04706	794//	04218	86912			827	63606	65038	08107	684//	04224	84818	84647		827	02081	020	pr.o.phr	pr.o.		
G. Mawgan	817	63320	82252	06008	68400	03115	86818			817	53414	82031	08907	58502	03218	83820	83640		817	97091	054	pr.o.	+		
Jolly	804	63219	82028	08409	62502	06213	86820	83075		804	73316	80028	10508	32526	05217	83820	83460	87275	804	95091	028	pr.o.	+		
Calrose	809	53418	80031	06508	52400	03122	85818			809	63411	75022	09307	21438	02120	82818	83359		809	00091	074	+	+		
Guernsey	894	43220	80018	02108	49400	03009	84818	81920		894	63520	81278	05709	695//	02223	84822	83925		894	95091	038	pr.o.ph.o.r.o.	pr.o.ph.o.r.o.		
Elmdon	534	73411	50216	00405	784//	04124	81810	87625		534	73308	57602	06105	754//	04133	82618	83628	87640		534	95071	002	r.o.r.o.	r.o.	
Cardington	559	80210	35216	98504	863//	04226	86708	88710		559	83507	58056	04706	854//	05233	85714	88635		559	95061	000	ir.o.r.r.o.	r.o.ir.o.		
Watering	462	70210	59056	99105	754//	03131	82710	87614		462	13408	57108	05004	15600	03235	81635			462	95061	002	d.o.pr.o.pr	+		
Wynall	354	73509	58056	00206	783//	04226	81809	87640		354	73609	50058	05605	755//	04129	86620	83640		354	97071	014	pr.o.	pr.o.		
Slawbury	414	43413	64016	01906	48400	04119	82816	83650		414	33410	56041	06605	35600	03226	81635	83650		414	00071	011	+	+		
Finningley	360	73313	65038	00307	784//	05223	81816	83825	86630	360	73307	65028	05705	757//	04133	87656			360	01081	005	pr.o.ph.o.r.o.pr	+		
Spun Point	396	50612	66258	99305	42470	04228	84815			396	00112	62011	04507	00900	05231				396			pr.o.	pr.o.		
Leeming	257	73510	50808	01806	785//	04121	86820	85640		257	23103	57028	06403	24600	02128	82640			257	03071	009	pr.o.pr.o.pr	pr.o.		
Tynemouth	262	60516	61028	02308	5357//	05218	85925	86358		262	30210	69021	06307	13530	05222	81925	83358		262	97081	029	pr.o.	+		
Carlisle	222	60108	75016	04306	58501	04114	81822	84628		222	22902	58021	07403	15601	02217	81630			222	00073	028	+	+		
Valley	302	33517	80011	04409	38400	04215	81818			302	13605	80021	07705	18400	02219	81818			302	00091	059	+	+		
Kingway	334	53510	62216	01706	48430	03220	81815	83645		334	63105	50041	06605	684//	03226	82818	85650		334	97081	041	r.o.	+		
Squires Gate	318	60110	70022	03007	38532	03117	81825	83650		318	53406	59041	06705	54600	03116	82630	84656		318	00081	046	+	+		
Ronaldsway	204	13609	84021	05207	18541	03212	81820			204	13403	68020	08103	18500	01116	81825			204	00073	063	+	+		
Hull of Galloway	131	10124	82011	05006	18500	02216	81820			131	23610	81010	07904	23400	02215	82915			131	00071					
Eskdalemuir	162	73605	60808	04804	784//	02216	85710	83820	86635	162	20000	65028	07802	25400	50213	81712			162	92051	028	pr.o.r.o.	+		
Prestrick	135	71502	50041	06104	784//	00110	81818	85620	87645	135	10000	50041	08200	15641	50208	81640			135	00053	015	+	+		
Abbotsinch	140	62702	80021	05904	685//	02212	81822	85645		140	12402	58101	07751	15601	51208	81640			140	00055	016	+	+		
Leschars	171	43606	80028	05306	38530	04211	81820	83635		171	22702	62011	07703	25500	01212	82622			171	00071	015	jp	+		
Dyce	091	83102	50808	05705	7837//	04110	81706	85817	85630	091	73108	58108	07803	55332	03209	81706	85645	85362		091	92053	002	pr.o.	+	
Lerwick	005	33505	84011	08204	25501	01002	82620	83070		005	13306	84251	08802	19400	51101	81912			005	97043	047	+	pr.o.		
Wick	075	60708	82258	06806	684/2	03004	83819	85640		075	72902	81808	08103	7843//	01004	85819	86638	86362		075	91071	002	pr.o.	pr.o.	
Isle Skerry	010	30907	810201																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex area of low pressure extending from Denmark to south-east England filled and moved slowly northeast. A ridge of high pressure to the west of Ireland moved east across the British Isles ahead of an Atlantic frontal system associated with a deep depression which moved slowly towards southern Iceland.

Issued at midday SATURDAY 17 NOVEMBER 1979

During the next 24 hours the occluding frontal system is expected to cross all districts of the British Isles whilst the deep depression moves to the east of Iceland.

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

OBSERVATIONS at 00h. 17 November 1979										OBSERVATIONS at 06h. 17 November 1979										OBSERVATIONS during NIGHT			
Station																						WEATHER	
	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T _n E	T _g T _g	21h.—03h.	03h.—09h.
Boscombe Down	746	33205	35101	09202	36400	01215	83712			746	90000	05471	10501	9/1111	01301	89/00			746	97501	56 +	fff	
Hurn	862	03206	40101	08902	00900	02214				862	70502	20104	10351	00906	51302	87270			862	00530	53 +	fif	
Manston	797	73309	57106	07305	753//	05320	82708	84630	86656	797	02705	01461	09801	00900	01211				797	91511	51 f	fffff	
Gatwick	776	70000	25101	08104	763//	03219	81708	87712		776	83001	12102	10303	860//	03207	88701			776	00021	52 +	ff	
Kew										775	90000	00454	10002	9/1111	02209	89/11			775	00521	55 ff	fff	
Heathrow	772	03004	40101	08403	00900	03219				772	92802	02474	10302	9/1111	02005	89/11			772	00011	53 f	fff	
Honington	586	23306	30101	08000	25400	00220	82616			586	91906	01494	09751	9/1111	51205	89/00			586	91523	54 +	+	
Wattisham	590	03505	15104	08001	00900	01220				590	63402	12101	09601	656//	00003	86638			590	00513	54 f	fff	
Gorleston	497	03402	66010	07506	00900	04220				497	03006	66020	09403	00900	03207				497				
Aberporth	502	71805	65031	09203	20958	02303	82360	87270		502	81813	75022	06204	8097/	03725	84360	88464		502	01031	51 +	r.o.r.o.	
Filton										628	71204	10101	09451	7093/	51707	87362			628	00511	56 +	+	
Rhoose	715	02903	68020	09902	00900	01215				715	71409	62031	09005	15476	04711	81616	84360	86075	715	00501	55 +	+	
Hartland Point	703	33604	88011	09508	35500	03304	83629			703	62008	85021	08207	65600	02717	86630			703	91052	03		
Mount Batten	827	10702	64021	10203	15600	02208	81640			827	80703	65028	09703	1567/	02711	81640	88461		827	97031	51 pr.o.	r.o.	
St. Mawgan	817	10000	82011	10505	00901	02400	81075			817	81608	80021	08606	8077/	04818	88456			817	92031	52 +	r.o.r.o.	
Scilly	804	22903	80021	11309	22502	07201	82820			804	81913	82216	08708	855//	07717	88621			804	01082	05 +	ir.o.r.o.r.o.	
Culdrose	809	50000	70018	10606	22404	03304	82814	84070		809	82106	62606	09008	7547/	04313	81714	87625	88459	809	02032	52 pr.o.	r.o.r.o.	
Guernsey	894	13511	82018	09107	18500	02214	81822			894	10000	72020	10407	00902	03001	81075			894	97051	52 pr.o.	+	
Elmdon	534	00000	18106	09501	00900	01211				534	01502	09414	09250	00900	51708				534	00533	57 fff	fff	
Cardington	559	12702	35101	08800	15600	00220	81630			559	91902	01504	09600	9/1111	00802	89/01			559	97511	57 f	fffd.	
Wittering	462	13207	13101	08902	15600	01218	81636			462	02202	01444	09651	00900	51801				462	97513	52 fff	ff	
Wanall	354	23406	40051	09203	26400	02213	82714			354	80000	12284	09550	864//	50503	88715			354	00513	56 +	ff	
Shawbury	414	00000	12100	09551	00900	51311				414	50902	10284	08452	00901	52609	85075			414	00533	57 ff	ff	
Finningley	360	82905	30101	08903	854//	02314	83618	88634		360	71602	02484	08751	756//	51503	87640			360	00524	55 f	fff	
Spurn Point	396	02906	50021	07905	00900	04214				396	02302	50100	08504	00900	03301				396		+	+	
Leeming	257	00000	05461	08501	00900	00306				257	61406	09414	06951	00904	51812	86075			257	00523	55 ff	ff	
Tynemouth	262	12809	66020	08003	10930	02104	81358			262	82308	66031	05802	8092/	01716	88458			262	00021	51 +	+	
Carlisle	222	00702	25100	08351	00900	51503				222	81607	58044	04803	50937	01826	85363	88272		222	91521	55 f	r.o.r.o.	
Valley																							
Ringway	302	31303	75030	08202	00905	50803	83075			302	81719	75616	04708	5557/	05721	82620	84645	88459	302	01001	53 +	ir.o.r.o.r.o.r.o.	
Squires Gate	334	00000	12281	09001	00900	01206				334	71805	30104	07902	20932	02710	82360	86070		334	00511	54 fff	ff	
Ronaldsway	318	01304	25111	08751	00900	52303				318	81512	30101	06302	60977	01717	86359	88275		318	00531	57 +	+	
Mull of Galloway	204	40106	84030	08250	00906	51706	84275			204	82021	80211	03308	5542/	06730	83712	84628	88462	204	96501	54 +	r.o.r.o.	
Eskdalemuir	131	21808	75030	07206	25700	03811	82650			131	62123	80021	00808	655//	02738	86620			131	93041			
Prestwick	162	20000	60020	09052	00902	53000	82075			162	60000	10284	04951	662//	51824	86704			162	91541	57 +	fir.o.	
Abbotsinch	135	30902	45040	07551	00901	52808	83075			135	81508	75021	02503	3557/	02718	81622	83645	88468	135	92521	56 +	ir.o.r.o.r.o.	
Leuchars	140	40000	18114	07455	46200	55609	84703			140	80504	56041	01401	5552/	51832	81620	85640	88462	140	01555	59 f.jf	r.o.s.o.r.o.r.o.	
Dyce	171	72505	65031	07501	754//	00608	87618			171	82502	59051	02301	25477	01731	82618	85362	88270	171	93511	54 +	r.o.r.o.	
	091	50000	40101	07001	554//	00808	82618	85623		091	71813	62022	01303	4567/	02836	82630	84645	87362	091	95511	55 +	r.o.r.o.	
Lerwick	005	80000	81601	06503	854//	01717	83710	88625		005	81715	80036	00604	884//	51735	83815	88628		005	97003	54 ir.o.	ir.o.	
Wick	075	51806	81028	05705	58400	03719	82816	84628		075	71913	82022	99105	755//	01737	82620	87650		075	91021	52 pr.o.	ir.o.	
Sule Skerry	010	71616	70031	04607	6841/	06823	84810	86625	87458	010	81626	72022	96106	2142/	05749	82810	88459		010	00051	04		
Cape Wrath	049	30000	84020	04804	35500	01720	83625			049	81809	84021	95605	855//	01751	88625			049	95022	00 +	r.o.r.o.	
Stornoway	026	81912	75031	03206	4557/	03830	84623	88359		026	81826	64216	92806	854//	04761	83616	85625	88656	026	05042	51 +	ir.o.r.o.r.r.	
Benbecula	022	71709	80031	02505	757//	03829	87656			022	81825	60616	91106	853//	05667	82708	88614		022	04031	51 ir.o.	r.o.r.o.	
Tiree	100	81718	82601	04107	4552/	04723	84621	88460		100	81833	58636	93906	5552/	03760	85620	88550		100	05051	56 ir.o.	ir.o.r.r.r.o.	
Aldergrove	917	71504	40101	07501	20932	01709	82362	87075		917	81512	58612	01004	3562/	02731	83639	88458		917	04002	54 +	r.o.r.r.r.r.	
Malin	980	71611	75038	05104	48532	02820	81820	84648	85360	980	81634	62616	93904	6547/	04863	82711	85644	88459	980	0103	00		
Belmullet	976	81414	64616	03106	854//	05728	83710	86716	88635	976	81916	40586	93509	7722/	08638	83703	86710	88540	976	0605	04		
Birr	965	81707	64022	07504	854//	02813	84712	88630		965	81715	56616	99405	7642/	05751	87712	88458		965	0203	00		
Dublin	969	82302	62101	08803	20937	01504	82360	88270		969	81511	65616	02005	855//	04734	83620	88640		969	9502	51		
Shannon	962	81504	65616	07305	8062/	05715	88535			962	81715	60586	09109	873//	08639	84707	88712		962	0505	02		
Roches Point	952	80000	65606	09007	5547/	05610	82711	85635	88458	952	81619	40636	02409	872//	09734	88704			952	0706	04		
Valentia	953	81711	65616	07107	864//	07720	88713			953	81909	50636	00611	863//	11626	88709			953	1407	06		

OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.	99L ₃ L ₃ L ₃	Q _C L ₀ L ₀ L ₀ L ₀	YYGGI _w	Nddff	VV _w W _W	PPPTT	N _h L _h C _M C _H	D _s vsapp	8N _s Ch _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 ₃ L ₃	Q _C L ₀ L ₀ L ₀ L ₀	YYGGI _w	Nddff	VV _w W _W	PPPTT	N _h L _h C _M C _H	D _s vsapp	8N _s Ch _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
C	99527	70355	17001	63018	98031	13506	64500	00232	////	////	05401	10813	3//11	///14	C	99527	70355	17061	63012	98031	19005	68500	00219	////	////	05552	10829	3//06	///14
L	99573	70194	17004	82640	96616	84210	853//	61516	86708	88618	0//10	11092	30606	16906	L	99572	70196	17064	32555	97016	82608	35500	61518	83625	////	0//05	11098	31014	28212
M	99660	10020	17004	20000	97028	08003	29400	00705	////	////	0//51	10655	30000	////	M	99660	10020	17064	21106	97020	03003	29400	00730	////	////	0//50	10679	30201	////
R	99469	70169	17004	82826	97022	17814	854//	71804	88613	////	0//14	11418	30809	////	R	99471	70171	17064	82728	96025	15714	864//	71609	88710	////	0//15	11429	30809	////

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

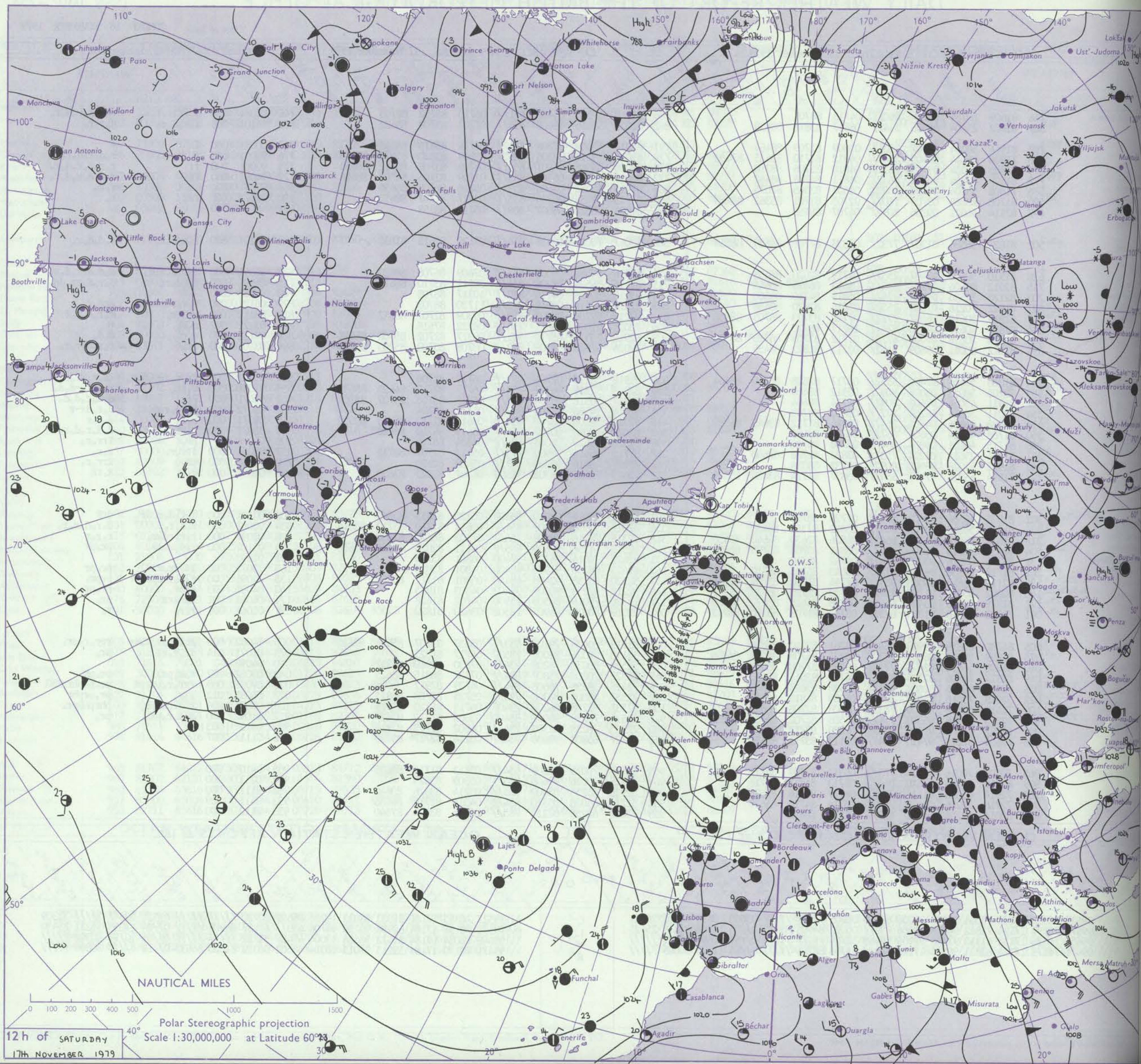
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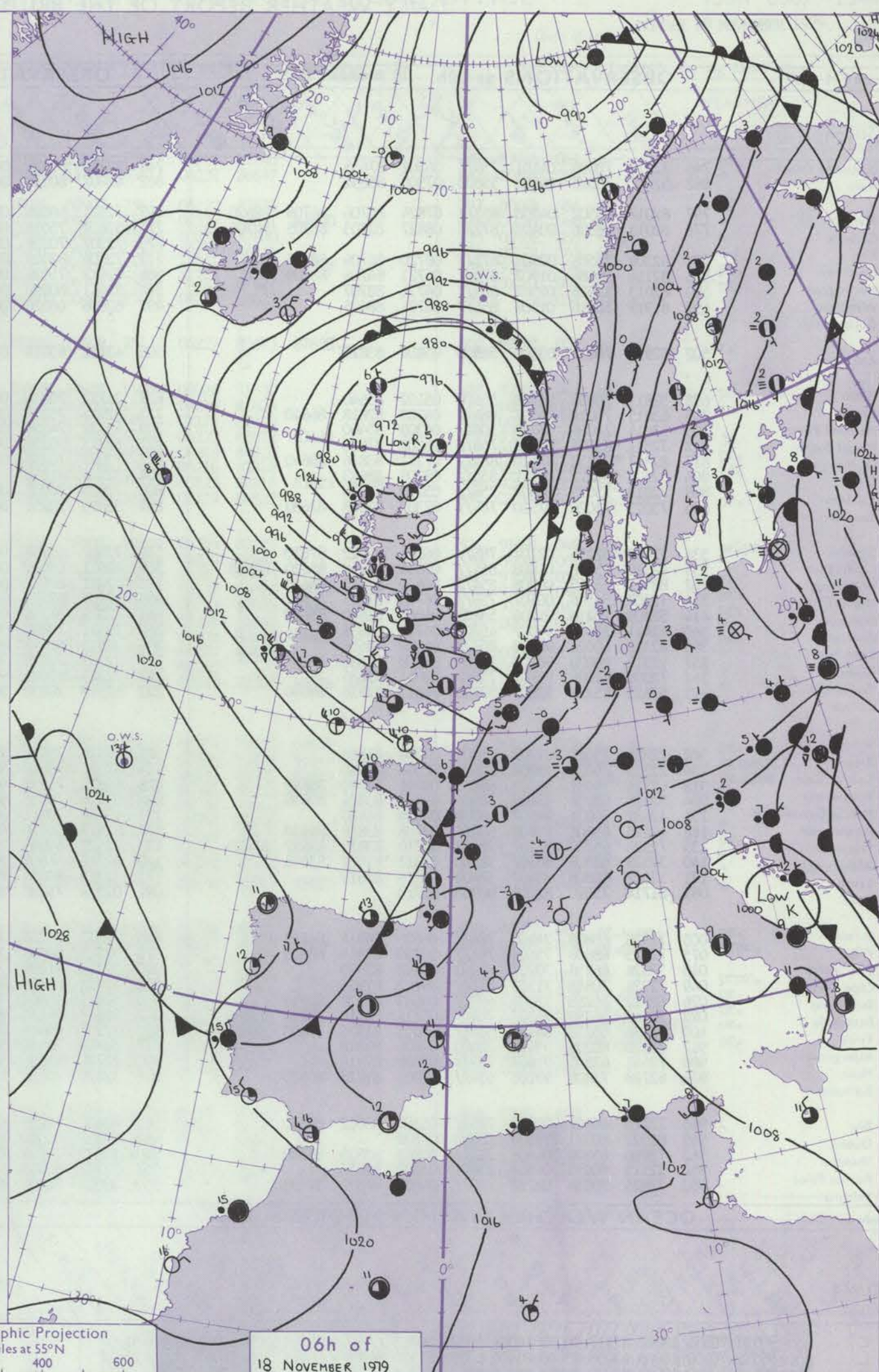
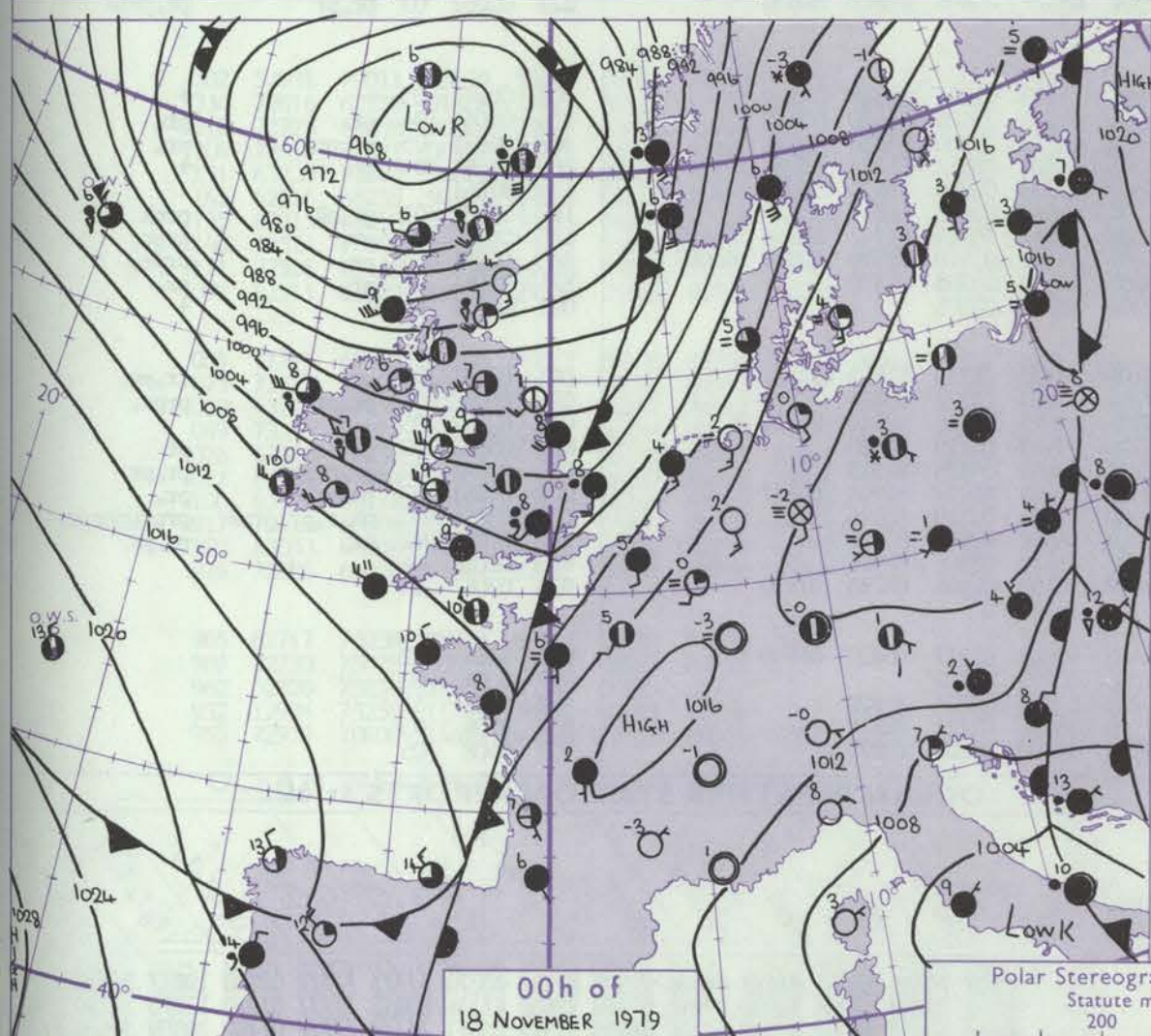
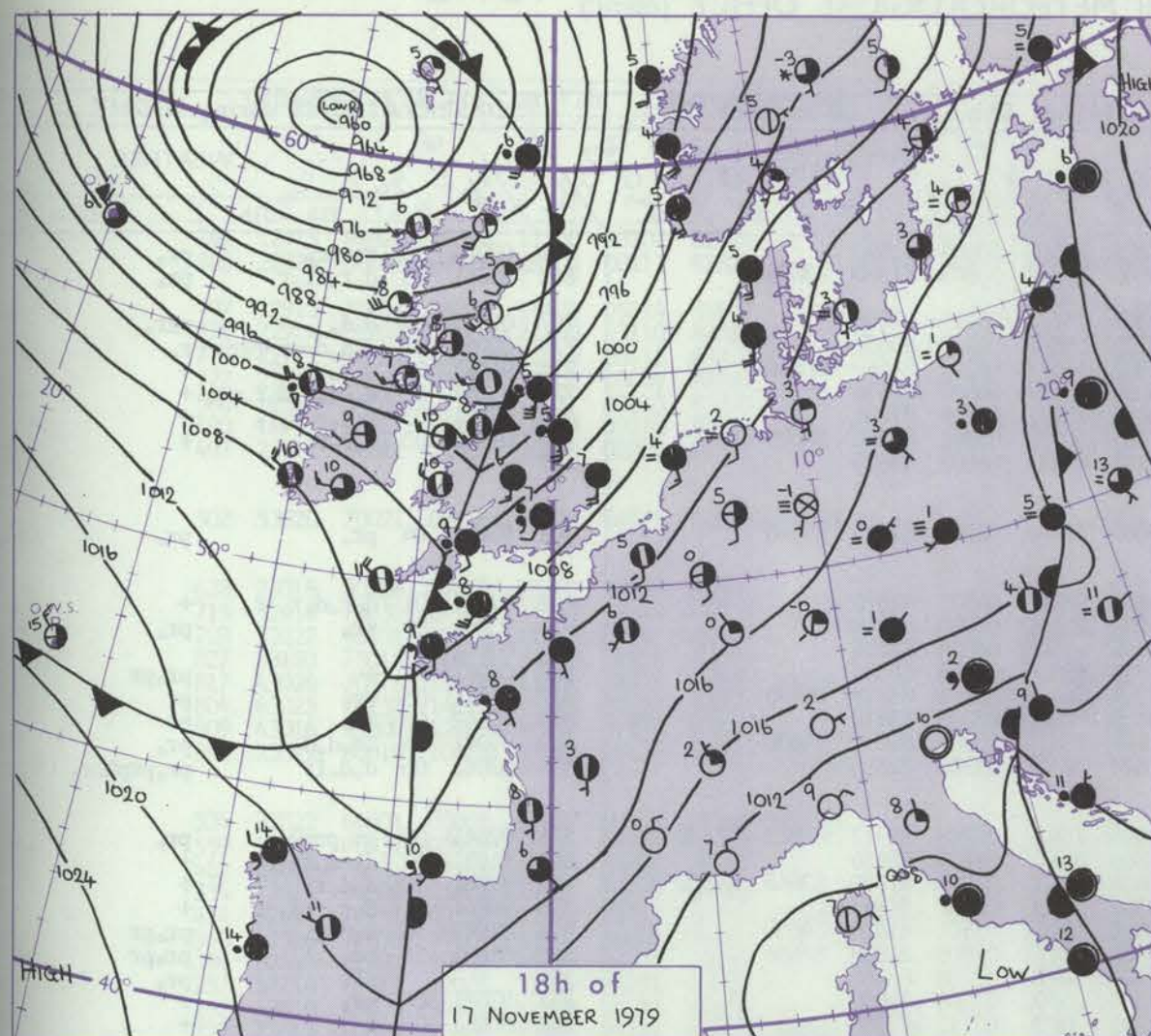
Date of Issue SUNDAY 18 NOVEMBER 1979

OBSERVATIONS at 12h. 17 November 1979										OBSERVATIONS at 18h. 17 November 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h 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	VVwwwW	PPPTT	N _h L _h 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	RRT	T _d T _d app	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	81609	10284	08704	860//	04716	88701			746	81918	57586	05407	871//	06710	83702	88703		746	01081	000	FFffir _o r _o r _o		r _o r _o d _o r _o d _o r _o
Hurn	862	81802	25104	08506	3142/	06817	83818	88458		862	82012	58616	06408	853//	07707	85709	88622		862	94101	000	ffr _o d _o r _o		d _o r _o d _o
Manston	797	81914	56054	09707	2531/	05809	81709	88464		797	81914	57052	07808	5547/	06714	85615	88360		797	00091	000	f		+
Gatwick	776	71906	45044	09405	3541/	04812	81710	83635	87460	776	82011	59212	07208	5852/	05809	82820	85632	88460	776	91091	000	f		r _o d _o r _o d _o r _o d
New	775	81805	56054	09405	863//	04810	85706	88710		775	82008	38586	06307	853//	06709	83708	85712	88620	775	92081	000	ff		r _o r _o d _o r _o d _o r _o
Heathrow	772	81807	40054	09505	4632/	04811	84708	88462		772	82009	40586	06507	853//	07809	82706	84708	88618	772	94091	000	FFff		r _o r _o d _o r _o d _o r _o
Honington	586	71808	35104	09103	30932	03507	83365	87075		586	81714	30052	05506	853//	05718	81708	88650		586	97071	000	ff		r _o r _o
Wattisham	590	81708	20284	09703	1607/	02705	81701	85362	88465	590	81713	57052	06306	853//	05817	81707	88650		590	92071	000	FF		r _o
Corlestone	497	82114	56021	09206	8092/	04707	88458			497	81921	66022	06507	8097/	05714	88358			497		000			
Aberporth	502	81827	56586	01307	7732/	07838	87708	84620	88556	502	73017	70016	02410	754//	07120	82615	87635		502	95101	000	r _o r _o d _o r _o		d _o d _o d _o r _o
Pilton	628	81910	50602	07407	2557/	04719	82620	88458		628	82016	59586	04008	853//	07609	86708	88620		628	96091	000	r _o r _o d _o r _o d _o		d _o d _o d _o r _o d _o r _o
Moose	715	82012	60606	07207	855//	05613	86620	88645		715	82116	56526	03209	854//	08511	83710	88618		715	01091	000	ir _o d _o r _o		d _o r _o d _o rr _o dd _o
Harland Point	703	82120	32586	05207	4742/	05819	84710	88560		703	83115	30636	04110	873//	10317	88708		703	02112	000				
Mount Batten	827	81922	70216	07609	2552/	05814	82620	88456		827	82223	35516	03812	872//	11720	88703		827	06121	000	r _o r _o rd _o r _o dr		drd _o r _o	
St. Mawgan	817	81819	50616	06107	7722/	07718	83703	86705	88550	817	83215	62286	05009	853//	09309	82707	88612		817	03111	000	rrd _o r _o		d _o r _o d _o r _o f
Solly	804	81820	40616	04810	874//	10717	88710			804	73021	62026	06911	754//	08222	87618		804	02121	002	r _o r _o		+	
Culdrose	809	81914	20616	07008	6722/	07712	83703	86710	88530	809	82911	25516	05710	851//	09317	82702	85706	88612	809	09112	000	r _o r _o		d _o d _o
Guernsey	894	82112	80021	09809	1152/	03712	81822	88459		894	82024	57616	07908	852//	08708	83703	85705	86708	894	03101	000	ir _o		r _o r _o dr _o r _o
London	534	81808	50604	07404	5552/	03717	82628	85650	88464	534	81916	58215	02706	873//	06719	88706		534	01081	000	fr _o r _o d _o r _o d _o r _o		d _o r _o rr _o r _o	
Cardington	559	82205	58055	08804	8092/	03512	88460			559	82013	57536	04907	854//	06717	82710	84620	88635	559	91081	000	r _o ir _o		r _o d _o r _o -d _o d _o
Wittering	462	81911	45054	07603	8097/	02714	88464			462	81917	30516	03306	872//	05718	83705	85707	88709	462	95071	000	FFr _o		drd _o r _o d _o d _o
Wynall	354	82011	38614	06204	872//	03815	88703			354	82014	24586	01506	872//	05721	88704		354	02072	000	F-fr _o r _o d _o r _o		d _o r _o dr _o -r	
Woburn	414	81808	45606	04505	3547/	03816	81712	83645	86359	414	82312	66206	00707	854//	05611	82710	85615	88650	414	01071	000	r _o r _o		d _o r _o r
Finningley	360	81708	40104	05604	857//	03711	88656			360	82020	65026	00207	854//	05619	86710	88620		360	92071	000	r _o ff		r _o d _o r _o d _o r _o
South Point	396	81715	40101	06804	864//	03708	88710			396	81826	50626	01005	874//	04724	88710		396			pr _o		irr _o r _o	
Ussington	257	81614	25614	02204	7532/	03827	82708	87640		257	81716	56616	96906	873//	05613	82707	88712		257	95091	000	ffr _o r _o		r _o r _o
Ussington	262	81922	61028	99905	8097/	02732	88358			262	81920	48616	94305	8072/	05608	88550		262	01061	000	pr _o		rrr _o r _o	
Tynemouth	222	71914	65016	97806	6547/	03837	81714	83625	85645	222	32613	70016	94308	38500	06307	81823	83630		222	01091	000	r _o r _o		r _o rR
Carlisle																								
Valley	302	81835	45586	99608	872//	07728	88704			302	52822	75016	00010	58400	05220	81813	85645		302	03101	000	d _o r _o d _o r _o dr		drR
Ringway	334	81816	50212	03705	8097/	03822	87358	88460		334	82017	50536	99507	854//	05612	81710	85712	88614	334	01081	000	r _o d _o r _o		d _o r _o d _o r _o r _o
Squires Gate	318	81617	57616	01305	6562/	04826	82630	88459		318	72315	70216	98208	756//	07503	86630	87650		318	01091	000	r _o r _o rd _o r _o		r _o r _o r
Ronaldsway	204	82031	28616	96809	872//	08841	83704	85706	88708	204	62518	64256	97609	685//	06111	82820	83635	85650	204	05101	000	rrd _o r _o ir _o		pr _o pr
Hull of Galloway	131	82340	08616	93009	874//	09742	88710			131	32627	74016	94708	37400	06801	83710		131	01091					
Exdalemuir	162	81722	25636	96304	872//	03843	85703	88718																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an intense depression moved eastward south of Iceland into the Faeroes, filling slowly, whilst its associated occlusion moved eastward across the whole of the British Isles.

During the next 24 hours the depression is expected to continue filling and move northeast to the Norwegian Sea, whilst a weak ridge of high pressure moves east across the British Isles.

Issued at midday SUNDAY 18 NOVEMBER 1979

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

OBSERVATIONS at 00h. 18 November 1979										OBSERVATIONS at 06h. 18 November 1979										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _g T _e	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	72712	78026	04107	756//	06502	87635			746	22710	81258	04105	28500	03603	81820			746	02041	00	r _o rpr _o	pr _o		
Hurn	862	52707	70026	04608	55600	07500	85631			862	42407	80036	04606	10932	05805	81360	83075		862	03051	03	d _o r _o rr _o r	pr _o		
Manston	797	82017	56502	04208	853//	07824	85706	86708	88620	797	72511	68026	02307	757//	05115	87656			797	02061	04	d _o d _o	rRr _o		
Gatwick	776	82013	28596	03408	872//	08827	82703	86705	88708	776	52609	75016	03605	55800	04202	85657			776	02051	03	d _o d _o d-dr-rRr _o	r _o		
Kew	772	82309	35586	02908	872//	08720	86704	88706		775	72307	70026	02907	4567//	04203	84640	86360		775	96061	03	d _o r _o -r _o r	+		
Heathrow	586	82114	30586	01907	873//	06721	84706	88709		772	72606	82026	03106	757//	04001	87656			772	95051	03	d _o -d _o r _o d _o r _o -r _o	+		
Honington	590	82013	57026	02507	863//	06721	88707			586	72412	75026	00606	757//	03706	87656			586	95051	03	r _o d _o r _o d _o r _o	+		
Wattisham	497	81919	58616	01908	855//	06721	88625			590	82611	60026	01005	30932	05502	83360	88075		590	01051	03	r _o r _o r	+		
Gorleston										497	82608	66026	00107	855//	05607	88625									
Aberporth	502	52922	70031	03309	58400	05804	83825			502	43122	65018	03607	48400	02500	82815	83640		502	92071	04	pr _o	pr _o		
Filton	628	52811	70036	04308	55600	05102	85640			628	22712	70016	04106	28500	04301	81820			628	97051	01	d _o r _o d _o r _o -r _o	+		
Rhoose	715	63015	75016	04507	684//	04203	82818	86640		715	22915	75258	04206	28400	04000	82818			715	93061	04	pr _o	pr _o		
Hartland Point	703	53614	74036	05710	5091//	04305	85460			703	43232	74258	05009	42500	04808	84825			703	03061	05				
Mount Batten	827	72811	65025	07110	756//	06208	87638			827	62813	70258	07308	62500	05002	86824			827	01071	05	+	pr _o pr		
St. Mawgan	817	82817	70252	07610	884//	07211	83816	88640		817	73025	70258	07709	784//	05001	83818	86630		817	01071	05	pr _o	pr		
Scilly	804	82921	81022	09711	855//	07209	88623			804	32924	81258	10510	32400	08206	83818			804	95102	06	ir _o	pr		
Culdrose	809	72813	75025	08609	756//	05210	87630			809	72816	70031	09109	784//	03305	84818	84630		809	01071	05	id _o d _o d _o	pr _o		
Guernsey	894	73013	75026	07510	784//	07302	82818	87630		894	33025	75251	07610	38402	03206	82815			894	02081	06	d _o d _o ir	pr _o prph _o r _o		
Elmdon	534	72408	62256	02107	785//	06501	82822	87650		534	72507	62808	01606	784//	03703	81712	84822	87650	534	02041	00	pr _o prpr	pr _o		
Cardington	559	82310	75216	01808	854//	07814	83710	85620	88648	559	82611	68031	01806	857//	04105	88656			559	91051	02	d _o -d _o r _o -r _o	+		
Wittering	462	82411	68215	00908	854//	06610	83710	88650		462	62411	80012	00405	3563//	03802	81630	83645	86360	462	97041	50	d _o d _o r _o	+		
Watnall	354	72307	56106	00607	756//	06703	87645			354	12409	62021	99505	15600	03707	81645			354	94041	51	d _o r _o -rd _o -r	+		
Shawbury	414	52309	70016	01206	55602	04801	81630	85650		414	42509	81258	00505	48500	03501	81820	84650		414	01041	50	r _o pr _o	pr _o pr		
Finningley	360	42411	70016	09007	45700	04707	84656			360	72511	70808	98005	784//	04806	84818	87656		360	01031	51	pr _o	pr _o pr		
Spurn Point	396	82318	60026	98608	857//	06609	88656			396	32513	62018	97806	30970	03708	83360			396			ir _o	pr _o		
Leeming	257	12312	80026	96207	15700	02808	81650			257	22509	70028	95305	25700	01604	82650			257	97051	00	pr _o	+		
Tynemouth	262	72006	81026	93707	756//	03811	87635			262	22313	81021	92306	20930	02712	82358			262	00061	03	+	+		
Carlisle	222	52621	65258	93507	59400	04813	81918	84640		222	62519	70038	92507	685//	03801	83822	84630		222	02062	03	pr _o pr	pr _o prpr		
Valley	302	22725	75011	01009	11401	04500	81818			302	12829	75021	99907	11400	01805	81818			302	00071	05	+	+		
Ringway	334	22215	76026	99808	25600	02504	82640			334	52511	70018	98906	58500	02400	81820	85640		334	01051	04	pr _o	pr _o		
Squires Gate	318	62724	70031	98509	685//	03701	82820	85649		318	62822	75258	97608	685//	03400	83826	85641		318	94071	05	pr _o pr	pr _o		
Ronaldsway	204	52625	68038	97408	58500	03503	83824	83638		204	52626	70038	96206	58500	03512	83825	83640		204	91061	04	pr _o	+		
Mull of Galloway	131	42632	70031	94607	48500	02004	84820			131	12628	70011	93506	15500	03816	81620			131	97061					
Eskdalemuir	162	62115	65808	92605	684//	03708	83819	84630		162	82117	56818	91104	824//	02505	88811			162	12032	01	pr _o pr	prpr		
Prestwick	135	72523	65258	91107	784//	04710	83818	83622	86630	135	72522	60808	89208	784//	05714	81712	84816	86626	135	06051	04	pr _o	prpr _o		
Abbotsinch	140	32528	62808	88407	38500	03812	81822	83640		140	62716	57808	86807	694//	05510	81916	83820	86645	140	05051	04	pr _o	prpr _o		
Leuchars	171	32327	80808	85407	38400	02616	82815			171	32313	80258	85205	38500	03303	82820			171	91041	02	pr _o	pr _o		
Dyce	091	01714	75010	82704	00900	02723				091	02214	75010	82304	00900	02306				091	00031	01	+	+		
Lerwick	005	717																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

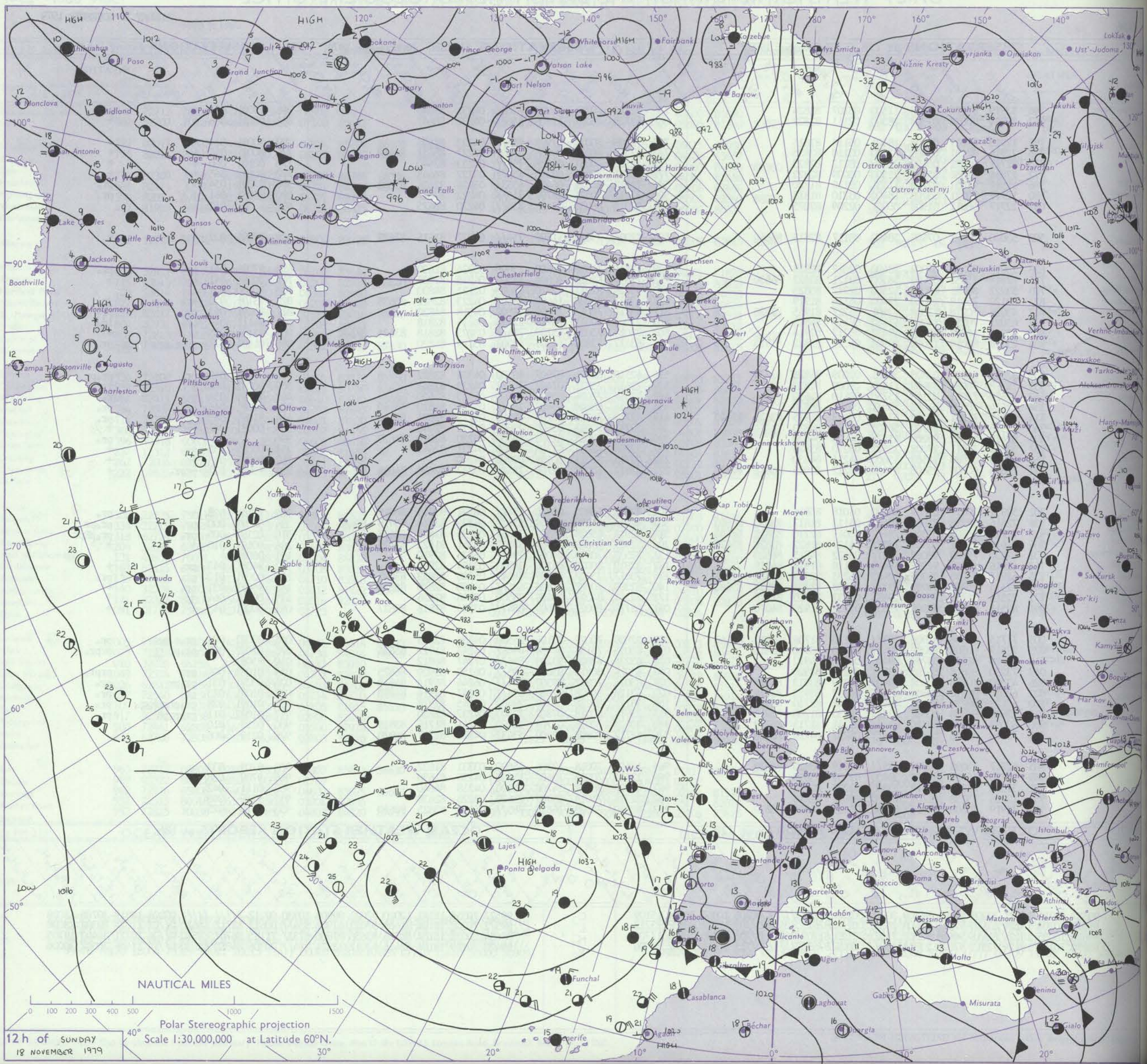
ISSN 0307-2541

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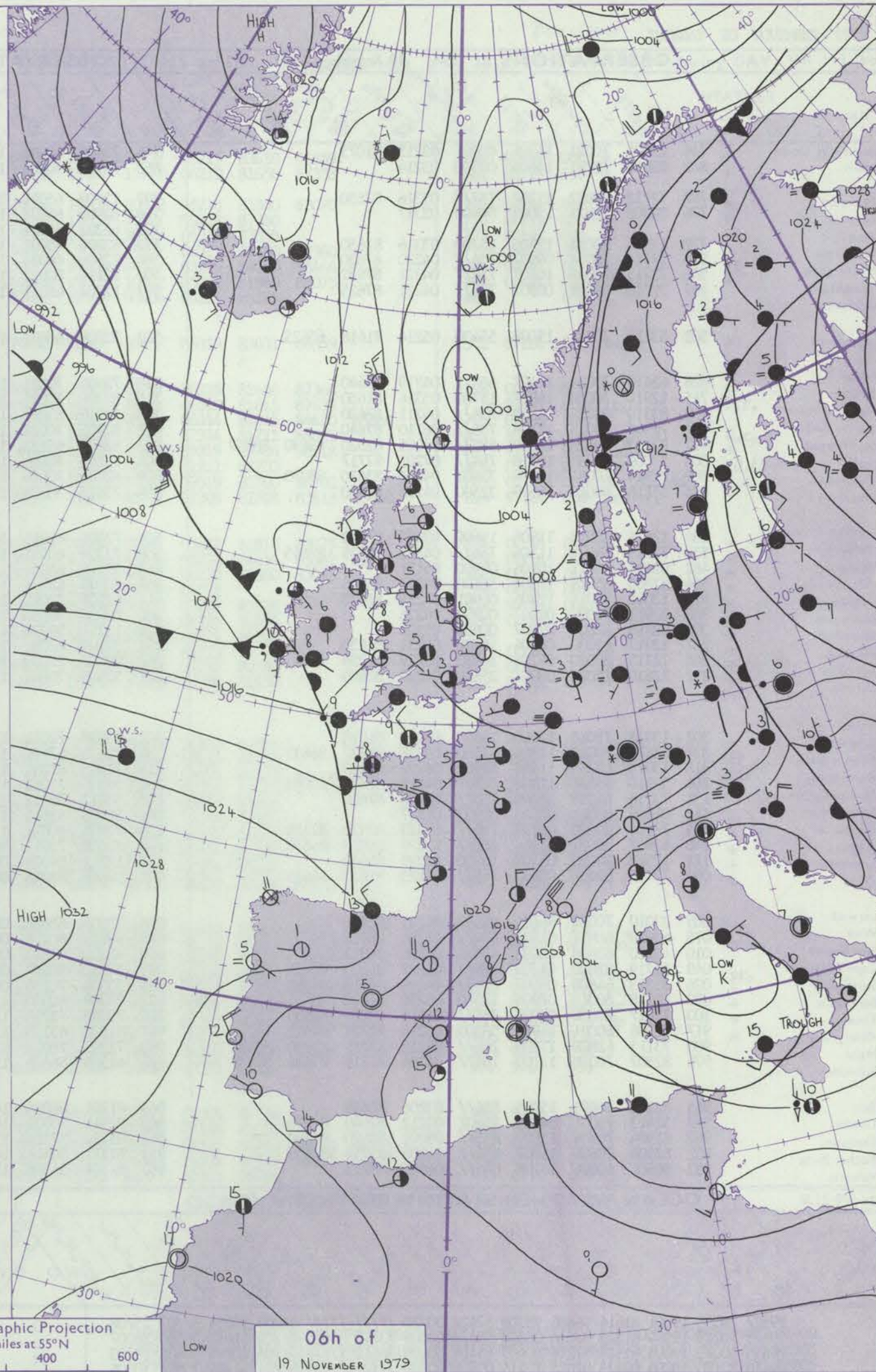
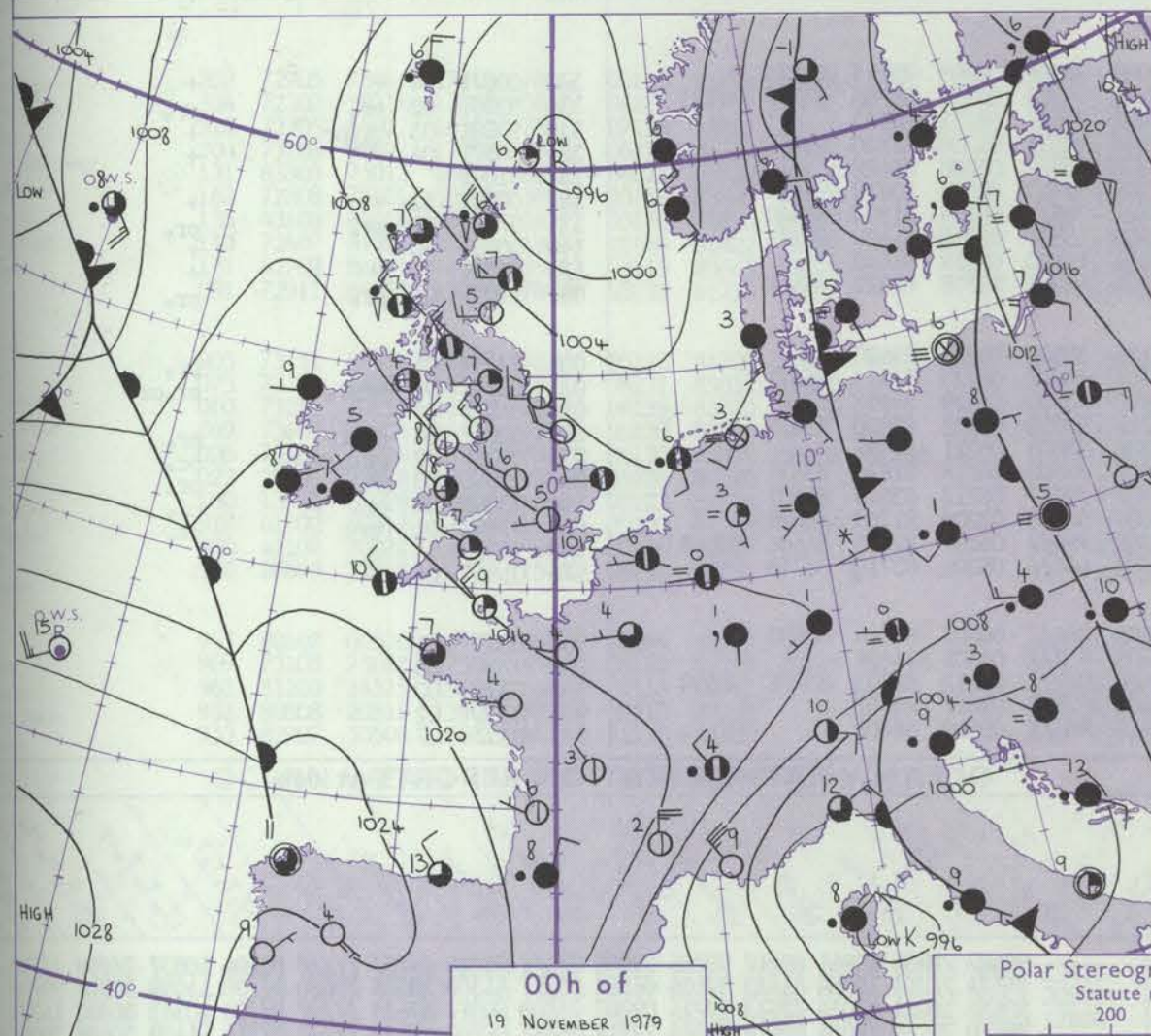
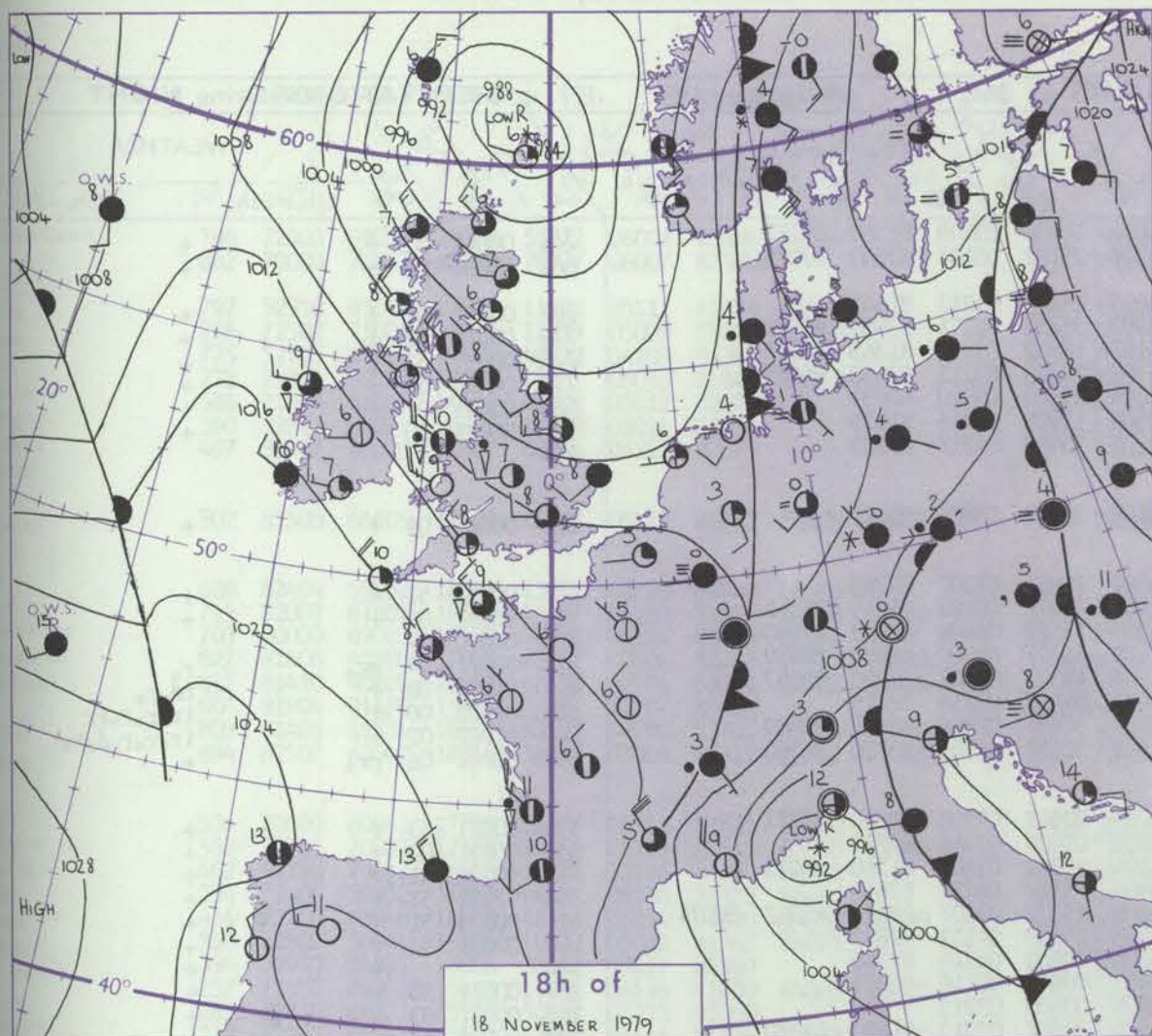
Date of Issue MONDAY 19 NOVEMBER 1979

Station	OBSERVATIONS at 12h. 18 November 1979										OBSERVATIONS at 18h. 18 November 1979										OBSERVATIONS during DAY				
	iii	Nddff	VVwwW	PPPTT	N _h LCh _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 LCh _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 E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Koscombe Down	746	12919	81020	06308	11500	03107	81824			746	72712	70251	11007	756//	04231	87640			746	97091	067	+		pr.	
Hurn	862	22924	80038	07309	28500	02111	82822			862	62709	75021	11608	656//	04231	86647			862	00101	066	+		+	
Manston	797	12913	70011	04308	18401	05114	81815			797	72409	70021	07907	756//	04223	87635			797	00091	064	+		+	
Gatwick	776	22914	82031	05609	21500	03110	82825			776	52508	70011	09806	55601	02227	83631	84650		776	00091	060	+		+	
Lew	775	22711	80021	05109	22530	03112	82823			775	72508	70031	08808	756//	03223	87640			775	00101	060	+		+	
Heathrow	772	22814	81031	05209	21500	03009	82822			772	62711	75031	09308	656//	03227	86648			772	00101	065	+		+	
Honington	586	12517	84031	02708	11531	03110	81820			586	72512	80021	06407	6553/	03224	82626	85638		586	97091	054	+		pr.	
Wattisham	590	12717	75021	03108	18400	03210	81818			590	72511	70021	06706	755//	04222	87627			590	91081	061	+		pr.	
Gorleston	497	22717	66011	01908	00901	02209	82075			497	82310	66031	05408	855//	04220	88625			497		052				
Aberporth	502	53020	70021	07408	58400	03117	82818	84640		502	72924	75026	11609	754//	04227	83615	87628		502	97091	022	+		r.	
Filton	628	23018	80258	07009	28400	02017	82818			628	12815	70018	10608	15600	03324	81630			628	97091	041	pr.		pr.	
Knose	715	52918	75031	07909	58500	03121	83822	84630		715	12817	68021	10808	18500	04218	81825			715	00091	041	+		+	
Hartland Point	703	53222	80031	09009	52500	02217	85825			703	53019	82011	12710	48600	02121	84830			703	00100	051				
Mount Batten	827	23120	75018	10610	29400	04114	81919			827	43013	65038	14409	48500	04223	82822	83638		827	93101	053	pr.		jp	
St. Mawgan	817	43026	70278	12009	43401	04227	81915	83820		817	43119	70011	14809	48500	04318	84820			817	94091	043	pr.		pr.	
Jolly	804	63025	70258	14009	42430	07118	84818			804	23021	70011	16710	22400	06216	82818			804	96111	040	pr.		id.	
Culdrose	809	43016	65808	12409	39432	05217	82914			809	73013	75028	15709	784//	03223	82818	83625	87640	809	92100	055	pr.		+	
Guernsey	894	23322	80018	10509	29503	04117	82822	81925		894	63117	72808	14309	58502	03119	84820			894	01101	027	ph.r.pr.		pr.	
Bendon	534	32822	66801	03809	38501	02009	81825	83635		534	42510	66801	07907	48500	04324	83822			534	91091	049	pr.		pr.pr	
Cardington	559	12718	70031	03909	11530	02009	81820			559	72614	75031	07407	756//	04223	87644			559	00091	061	+		+	
Wittering	462	22620	75031	02108	15730	03110	81650			462	42514	72036	05907	45500	04323	84620			462	97091	054	+		r.	
Wynall	354	72614	70808	01808	785/1	03112	86820			354	72714	65808	05407	785//	05227	84820	86640		354	91091	046	pr.		pr.	
Shawbury	414	62617	72251	03208	63400	05013	81915	83820	85640	414	42713	70258	06108	48500	05219	82825	83640		414	91091	043	pr.		pr.	
Penningley	360	52516	72038	99708	58502	04003	84820			360	22712	70011	03608	25600	05228	82640			360	00091	047	+		+	
Isom Point	396	52418	62031	99208	45571	04005	84620			396	42613	62018	02508	48400	05220	82810	84620		396			+		pr.	
Leeming	257	52714	75011	97008	32532	03210	83828			257	22709	82031	01708	25600	04231	82645			257	00091	035	+		+	
Tynemouth	262	42610	69020	94509	45600	04214	84630			262	02715	81011	00108	00900	04240				262	00091	033	+		+	
Carlisle	222	72615	60808	95808	69463	05212	81915	85818	86628	222	72611	75028	02708	785//	03243	82820	84626	86636	222	93081	027	prpr.		+	
Valley	302	52931	70011	03609	58400	04018	85816			302	72922	65802	08810	724//	06331	83815	86818		302	97101	028	+		pr.	
Ringway	334	72616	62258	01808	784//	04113	81817	83620	86640	334	82914	65258	05708	834//	06335	83814	85918	88628	334	03091	000	pr.		pr.pr	
Squires Gate	318	72723	65808	00309	784//	05011	82710	85818	86640	318	72914	65028	05509	785//	06235	81825	87633		318	02101	005	pr.		pr.pr	
Ronaldsway	204	72619	75021	00909	785//	04127	81822	85826	85628	204	52921	75031	06509	58500	05341	81822	83828		204	00101	010	+		pr.pr	
Mull of Galloway	131	63230	75028	98009	684//	05222	84815	86620		131	73535	70818	04008	794//	06336	87910			131	06092				+	
Eskdalemuir	162	62616	68258	94207	694/3	04118	81916	84819		162	32819	80028	02206	38500	03354	82820			162	94081	043	pr.		+	
Prestrick	135	62915	65258	95308	59463	06233	82915	84822		135	73017	75028	03309	68542	05248	83822	85635		135	02091	010	pr.		pr.	
Abbotsinch	140	72514	70808	93908	793//	05138	81708	83914	85640	140	62309	70038	01808	685//	04250	82820	86632		140	96091	031	pr.		+	
Leuchars	171	22516	82158	90609	19483	05232	81710	81918		171	22311	84021	99406	25500	03248	82626			171	00101	064	jp		+	
Dyce	091	42511	81020	88508	29533	03238	81920	84070		091	62710	80021	97607	684//	03256	82818	85627		091	00091	043	+		+	
Lerwick	005	71715	62808	81806	793//	04130	81708	83912	86640	005	22809	70028	87106	25500	04334	82625			005	03072	004	pr.s.pr.		pr.	
Wick	075	72617	60808	85207	794//	06240	83910	85815		075	63015	75158	94406	6946/	04247	81912	85626		075	02072	009	pr.pr		pr.pr.	
Sale Skerry	010	43220	62258	837																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours, a deep depression, just west of Shetland, has moved slowly east and filled, followed later, over western areas of the British Isles, by a weak ridge of high pressure.

During the next 24 hours, the depression to the north is expected to continue to fill and move away northeastwards while the ridge of high pressure over western areas continues to move east, with a high centre forming over the North Sea. A shallow depression developing on the Atlantic frontal trough is expected to move quickly southeastwards over southwest England and into western France.

Issued at midday MONDAY 19 NOVEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 19 November 1979										OBSERVATIONS at 06h. 19 November 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M H	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 L _h C _M 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	12905	70021	14304	00901	03215	81075			746	72806	80031	16004	10936	03108	81360	87272		746	00041	52	+	+			
Hurn	862	02603	70021	14604	00900	03214				862	72706	70021	16206	25702	05107	82650	87075		862	00031	52	+	+			
Manston	797	72712	68022	11207	757//	05316	87650			797	12808	65011	14005	15600	04217	81645			797	00041	01	+	+			
Gatwick	776	02306	70021	13003	00900	02317				776	62005	65031	15503	35731	02211	83650	83080		776	00011	52	+	+			
Kew	772	12504	70031	12505	15700	03316	81650			772	62302	65021	15103	10932	02212	81365	86075		772	00031	52	+	+			
Heathrow	586	72714	70038	09907	756//	04220	87630			586	62806	65031	15303	25706	03212	82650	86075		586	00030	51	+	+			
Honington	590	72715	70028	10107	756//	04321	87632			590	22609	60031	13304	25600	03320	82635			590	00031	01	+	+			
Wattisham	497	72710	66028	08907	755//	04221	87625			497	12711	60021	13404	15601	03216	81635			497	00021	00	+	+			
Gorleston																										
Aberporth	502	53112	70031	15008	55400	05214	81616	85625		502	32808	60021	15108	35500	05804	83627			502	00061	04	+	+			
Filton	628	62610	70031	14407	656//	04219	86640			628	72405	70021	15907	7093/	04207	87362			628	00051	51	+	+			
Rhoose	715	12914	70020	14807	15700	05316	81650			715	82906	70021	16107	1567/	05106	81645	88362		715	00061	04	+	+			
Hartland Point	703	83310	80022	16009	856//	04211	88630			703	72910	83022	16309	755//	04602	83629	87650		703	00090	07					
Mount Batten	827	72904	70028	17108	756//	06110	87640			827	82905	70022	17409	3577/	05500	83650	88459		827	92071	04	pr.	r.			
St. Mawgan	817	83113	70028	17309	5857/	04005	82820	84630	88357	817	82606	65622	17408	4852/	06502	83820	88557		817	01061	06	+	rd.r.			
Scilly	804	73009	80035	18710	764//	07201	87717			804	81804	70616	17009	874//	08716	88715			804	03082	06	+	ir.r.r.r.r			
Culdrose	809	82910	70031	18008	35602	04006	83630	88070		809	82706	70616	17608	3563/	07806	83630	88359		809	01062	02	+	ir.r.r.r.d.r.			
Guernsey	894	33116	80018	16509	32500	04208	83820			894	73012	80021	17809	32532	04105	83820	86360		894	92081	06	pr.	+			
Elmdon	534	12814	82018	11906	15600	03220	81640			534	72306	81011	14705	20948	02208	81360	87272		534	00021	53	+	+			
Cardington	559	72713	68031	11506	756//	04322	82635	87645		559	72306	60031	14903	00906	03316	87275			559	00031	00	+	+			
Wittering	462	02814	70011	10106	00900	05121				462	52610	68031	13104	10932	03109	81360	85075		462	97031	01	+	+			
Watnall	354	52805	65018	10507	55600	05227	85645			354	70000	62031	13805	756//	04217	87640			354	97051	51	+	+			
Shawbury	414	13010	75011	12206	00901	04224	81078			414	62704	72021	14305	25532	04207	82620	83362	86074	414	00031	51	+	+			
Finningley	360	02911	70020	09207	00900	04226				360	22808	70030	12505	25600	04112	82640			360	00031	51	+	+			
Spurn Point	396	02818	62021	07807	00900	05226				396	12711	59020	11406	10940	04216	81360			396	00011	53	+	+			
Leeming	257	12912	82030	08306	15700	02231	81650			257	52105	82031	11905	00905	00116	85275			257	00051	03	+	+			
Tynemouth	262	12715	80020	06706	10930	03229	81359			262	02710	81020	10805	00900	03213				262	00041	51	+	+			
Carlisle	222	22610	75021	09007	25600	04229	82630			222	52505	70031	11805	35502	03213	81620	84070		222	00041	51	+	+			
Valley	302	13013	72018	13008	11400	05118	81818			302	43008	72011	13908	28401	06203	82815	83075		302	00071	04	+	+			
Ringway	334	62810	70028	11508	65500	05228	81622	86635		334	71405	57101	13906	46208	05311	81705	84707	87275	334	92051	02	pr.	pr.			
Squires Gate	318	13013	65258	11408	18500	06227	81820			318	73005	62031	13408	756//	06212	87645			318	93081	05	pr.	pr.			
Ronaldsway	204	52910	65031	11808	48501	04119	82823	83650		204	52806	73012	13207	18531	05308	81820	83365		204	00071	04	+	+			
Mull of Galloway	131	73218	64218	10708	755//	05234	87620			131	53012	75012	12307	555//	05208	85620			131	01071						
Eskdalemuir	162	01806	80011	08505	00900	01127				162	32006	82010	11704	32400	04317	83818			162	00031	52	+	+			
Prestwick	135	73214	80038	09208	785//	05223	82820	87628		135	72908	80031	11807	785//	04114	81820	87640		135	97061	02	pr.	pr.			
Abbotsinch	140	62607	80031	07906	685//	03228	81820	86630		140	32002	75011	10505	15501	03210	81626	83072		140	00031	50	+	+			
Leuchars	171	12513	84020	05405	15600	02229	81640			171	12311	84020	09504	15600	02219	81640			171	00021	51	+	+			
Dyce	091	72716	80038	03407	755//	03123	81625	86635		091	52608	82018	08006	48531	03318	81822	83645		091	97051	01	pr.	pr.			
Lerwick	005	23010	70028	96106	25500	04241	82625			005	33009	65038	02106	32500	04228	83820			005	92052	01	+	pr.			
Wick	075	63018	60811	01506	694//	05234	86912			075	63013	80258	06107	684//	05225	83815	86632		075	03042	02	pr.	pr.			
Sule Skerry	010	43220	62808	00408	43400	06230	84912			010	43220	65258	05908	43400	06229	84912			010	01071	06					
Cape Wrath	049	62719	82808	01708	685//	05227	84820	86625		049	53610	80808	07707	58500	05231	82820	85625		049	01062	04	pr.	pr.			
Stornoway	026	63213	64808	05507	694//	04328	84913	84818		026	33309	70258	09806	38400	05221											

Code FM 21.V		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L ₃ L ₃ L ₃	Q ₆ L ₆ L ₆ L ₆ L ₆	YYGGIw	Nddff	VVwwW	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	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₃ L ₃ L ₃	Q ₆ L ₆ L ₆ L ₆ L ₆	YYGGIw	Nddff	VVwwW	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	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
C	99527	70355	19001	81614	96636	93709	8742/	00720	////	////	00208	10854	3/07	25/08		C	99527	70355	19061	82212	98026	97908	855//	00216	////	////	00104	10837	3/06	///12
L	99573	70203	19004	61225	97616	06508	654//	00808	83710	86620	0/05	11072	30505	28007		L	99574	70204	19064	81423	97606	06908	853//	41309	85708	88620	0/08	11059	30504	99/05
M	99655	10025	19004	61513	97216	00607	65401	00108	86612	////	0/06	10705	30402	19703		M	99656	10024	19064	72413	97216	02307	75500	00317	87623	////	0/05	10743	30302	16703
R	99470	70170	19004	02423	97021	22415	00900	00708	////	////	0/14	11421	30504	30006		R	99470	70169	19064	82619	97018	22714	855//	00203	88620	////	0/14	11409	30605	30005

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

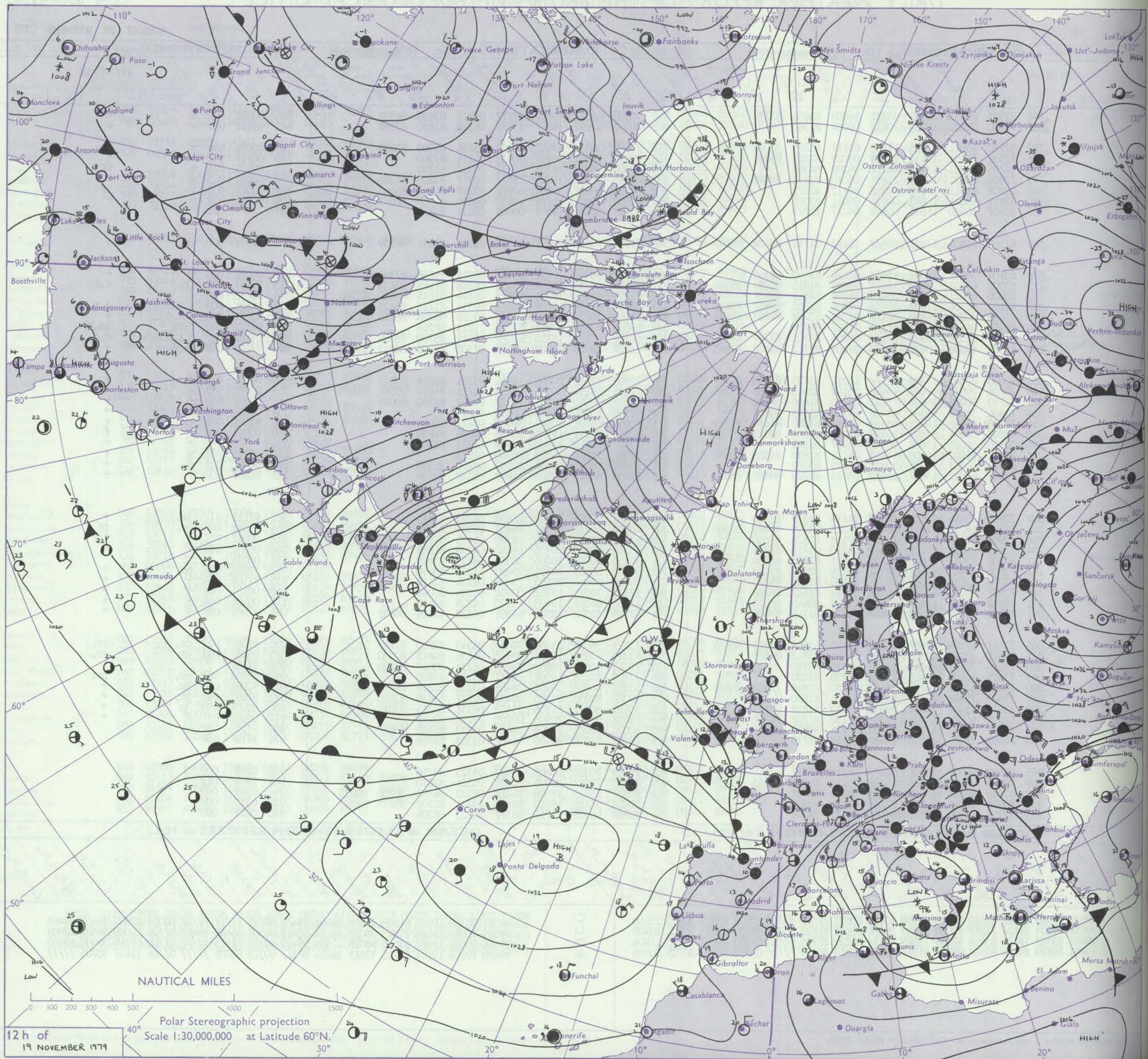
ISSN 0307-2541

43097

Date of Issue TUESDAY 20 NOVEMBER 1979

Station	OBSERVATIONS at 12h. 19 November 1979										OBSERVATIONS at 18h. 19 November 1979										OBSERVATIONS during DAY				
	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72503	69032	18008	55772	06008	85656	87359		746	70000	66022	19907	3577/	05215	83650	86359		746	00091	008	+	+		
Hurn	862	70000	70022	18209	7097/	06007	87360			862	70000	57052	19807	1577/	06212	81650	87358		862	00111	008	+	+		
Manston	797	52910	65011	17208	11532	05111	81825	85072		797	73405	56051	19407	50972	05216	85360	83070		797	00091	046	+	+		
Gatwick	776	72502	75031	17910	11539	05009	81820	85360		776	70000	58042	19707	7097/	05214	87360			776	00111	030	+	+		
New	775	52705	62021	17609	40972	04209	84365			775	70000	58052	19706	7097/	05317	87359			775	00101	024	+	fF		
Heston	772	72804	68031	18009	11631	05010	81840	84365		772	73203	58052	19908	1557/	06317	81620	87360		772	00101	023	+	+		
Honington	586	22809	61011	16608	00902	05112	82072			586	62906	56021	19504	6097/	03219	84360	85464		586	00091	031	+	if		
Wattisham	590	32811	60011	16608	00902	05011	83075			590	62904	60021	19705	10932	05220	81360	86075		590	00091	039	+	+		
Garlestone	497	32907	60020	16607	00901	04217	83075			497	53105	57051	19506	00906	03221	85275			497		051				
Aberporth	502	81503	66505	17608	854//	05112	81712	86628	88645	502	71102	70035	20207	3567/	05319	83631	86359		502	97081	000	id.	+		
Filton	628	82404	59052	18009	1567/	05210	81640	88360		628	70402	58052	20107	1573/	05219	81656	87364		628	00091	000	+	+		
Rhose	715	82002	67602	18009	1847/	06210	81815	83358	88360	715	70405	66036	20107	7843/	06318	81815	87635		715	97091	000	ir.	r.o.r.o		
Harland Point	703	80000	69022	17509	884//	06106	84815	88641		703	71104	68022	19008	4847/	06314	81815	84630	85360	703	00090	000				
Mount Batten	827	81606	45506	17809	854//	07801	82712	84617	88623	827	80906	65036	19108	854//	07314	81712	88625		827	93101	000	r.o.d.o.d	d.o.r.o		
St. Mawgan	817	81410	40206	16808	6612/	07706	83702	86703	88459	817	81112	56026	18309	853//	09319	86704	88618		817	91091	000	d.o.d.o.r.o	+		
Solly	804	91904	01476	15412	9111/	11707	89/00			804	83005	40284	17911	872//	11221	88703			804	02121	000	rrFF	id.o.ff		
Coldrose	809	81406	11536	16609	871//	09706	83702	85704	88709	809	80706	15515	18310	870//	09319	85700	88702		809	01102	000	d.o.r.o.d.o.dd	d.o.d.o		
Guernsey	894	82507	62602	18910	3247/	07004	82712	83362	87465	894	71607	78026	19009	4137/	07308	82708	83813	87460	894	97101	000	ir.o.d.o.r.o	+		
Bindon	534	70000	60041	17708	3857/	05211	81825	83650	87359	534	32902	62041	20604	18401	03221	81818	83075		534	00091	014	+	+		
Cardington	559	72706	70032	17408	25688	05109	82645	83360	85365	559	72805	58102	20306	45732	05221	84656	83362	86075	559	00091	019	+	+		
Wittering	462	52710	70012	16608	15772	05116	81650	84362		462	32907	50041	19705	10932	04222	81360	83075		462	00091	018	+	+		
Watnall	354	72406	58052	16807	6843/	04110	81815	86640		354	02706	45051	20005	00900	04121				354	00081	001	+	+		
Stawbury	414	72708	65046	16808	4853/	06214	81820	84650	87359	414	50000	68031	20604	58400	03227	85816			414	97091	004	r.o	+		
Finningley	360	42807	56041	15808	10972	05012	81362	84075		360	22902	18111	19704	15602	04226	81630			360	00091	008	+	f		
Spun Point	396	32910	56021	15608	20941	05217	82360			396	13202	56010	18906	10940	05222	81360			396			+	+		
Leeming	257	71602	82031	15408	11642	04116	81830	84365	86070	257	02902	75011	19303	00900	01223				257	00091	037	+	+		
Tynemouth	262	62810	66021	15007	50931	04225	85360			262	22909	69021	18907	20930	04225	82359			262	00081	031	+	+		
Carlisle	222	72902	65021	15807	12442	05116	81818	83362	86070	222	12804	60011	19505	15600	04228	81630			222	00101	037	+	+		
Valley																									
Ringway	302	72905	75016	17109	784//	06115	81818	87656		302	30502	70031	20207	28470	06220	82815			302	97111	012	ir.	+		
Squires Gate	334	72302	58218	17007	5847/	06213	81714	85645	87360	334	40000	45111	20307	46400	07224	83712			334	97091	003	pr.	ff		
Konaldsway	318	72905	65022	16509	785//	07113	81822	87650		318	13502	65021	20006	18500	05225	81822			318	00091	017	+	fif		
Mull of Galloway	204	73106	80022	17009	784//	06220	81713	87656		204	13306	70021	20705	18402	04226	81818			204	00091	018	+	+		
Edkalemuir	131	63308	75012	16608	6853/	06221	83820	85630		131	33510	80011	20006	38500	04223	83820			131	00091					
Prestwick	162	72808	75801	15507	38542	03116	83820	87070		162	30000	80038	20801	35600	51231	83640			162	97081	036	pr.	+		
Abbotsinch	135	43108	81018	16009	28532	05120	81820	84070		135	20000	65010	20103	15402	02224	81618			135	97101	044	+	+		
Leuchars	140	72407	81021	15008	18578	05116	81822	86268		140	12403	80011	19702	00901	01226	81068			140	00101	041	+	+		
Dyce	171	62708	84021	14408	35632	03119	83645	86070		171	12805	84011	19403	15600	01228	81640			171	00101	044	+	+		
	091	72911	84028	13308	784//	05226	81716	87636		091	62708	82022	18506	65501	04228	82626	86632		091	97081	006	+	+		
Lerwick	005	73111	68258	08407	783//	05125	81708	83815	86635	005	73211	58028	15308	78											

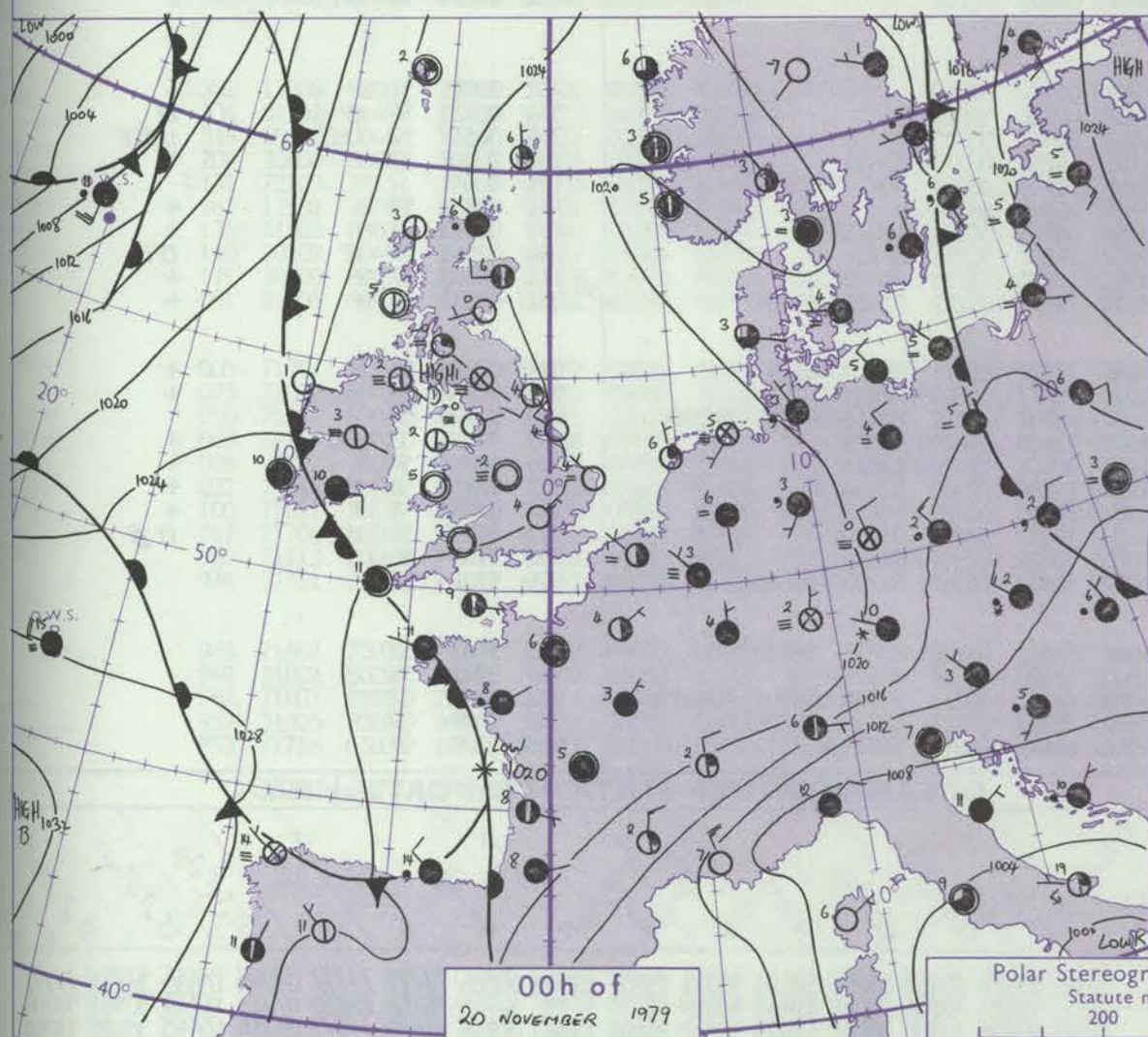
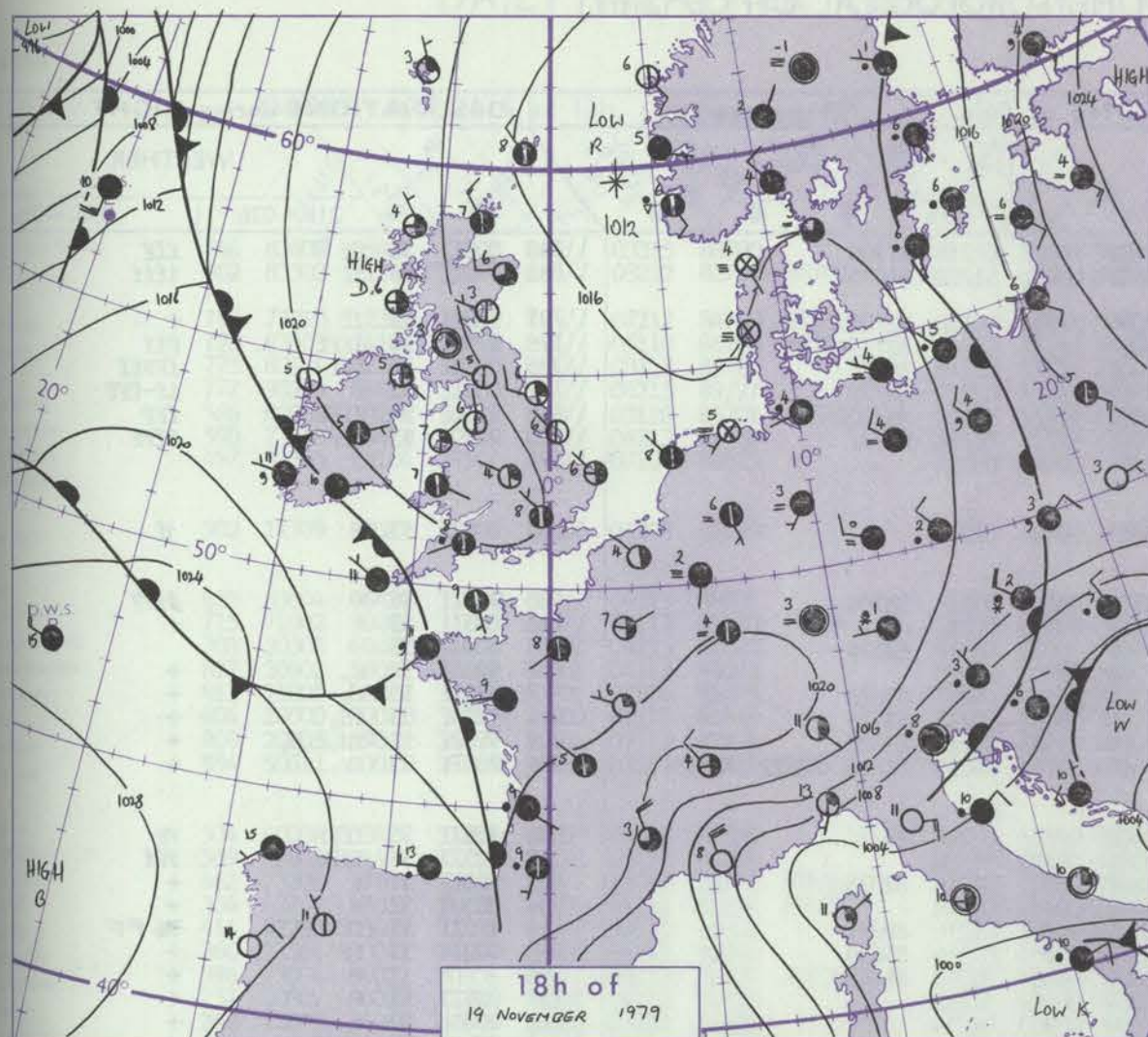
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



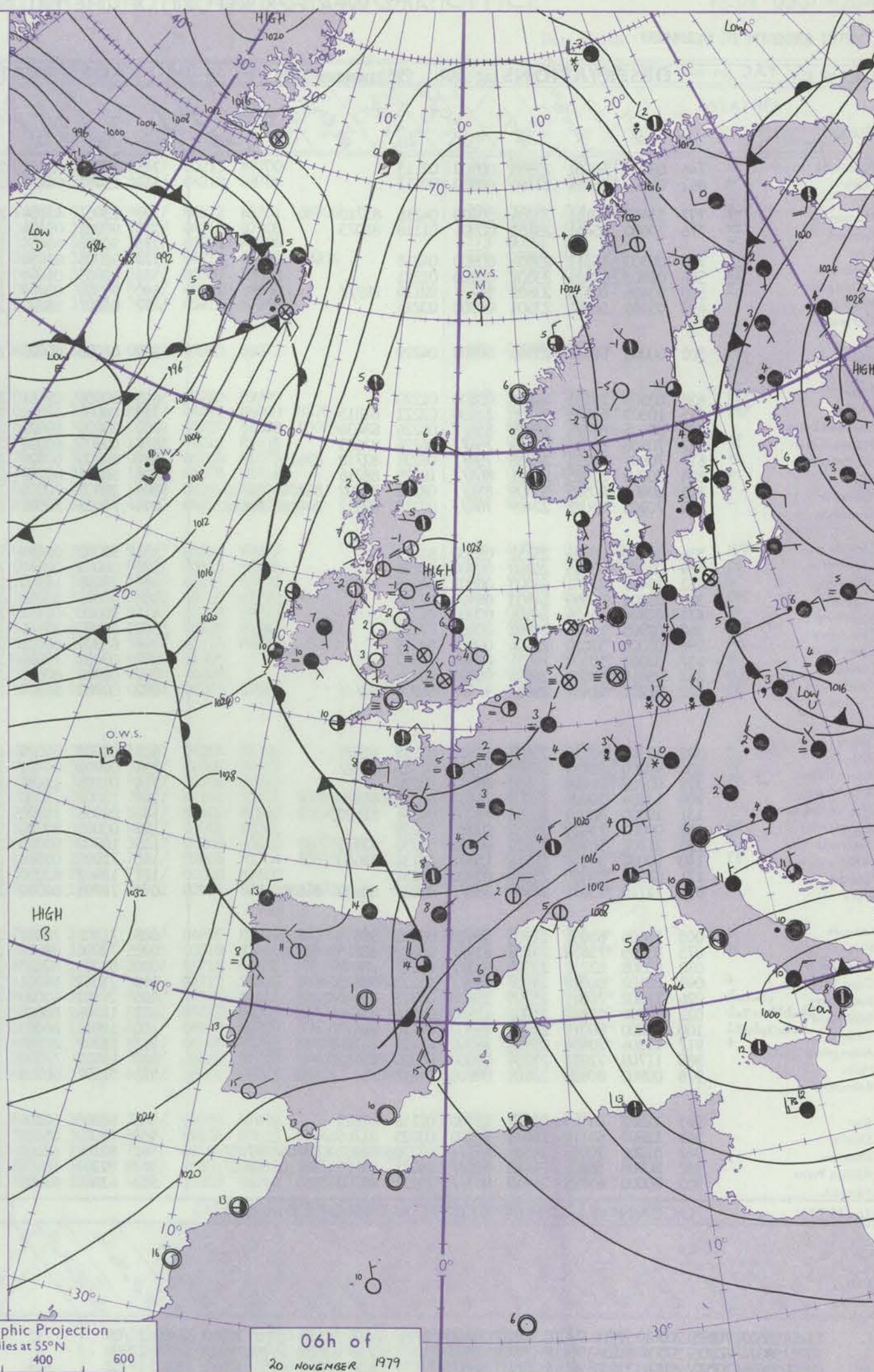
12 h of
19 NOVEMBER 1979

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

CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex depression to the northeast of Britain filled, and a trough of low pressure close to southwest Britain moved southeast over France and Spain while an anticyclone developed over Britain.

During the next 24 hours the anticyclone will remain slow-moving over southern Britain, but frontal troughs will move over the far northwest of Britain.

Issued at midday TUESDAY 20 NOVEMBER 1979

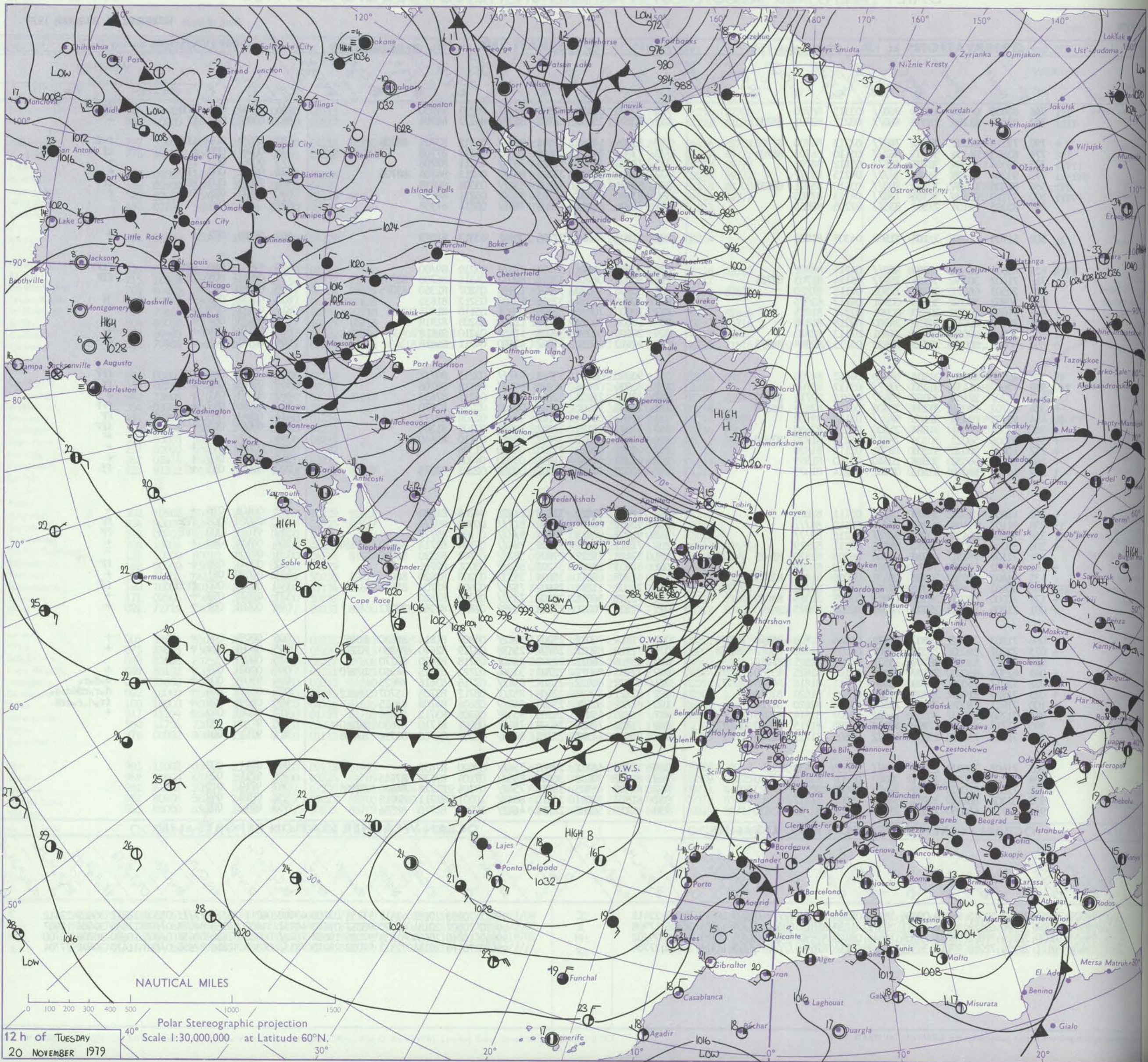
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM II.V		OBSERVATIONS at 00h. 20 November 1979										OBSERVATIONS at 06h. 20 November 1979										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwWW	PPPTT	N _h C _h 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	VVwwWW	PPPTT	N _h C _h 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	RR _T T _n E	T _g T _g	WEATHER			
																								21h.—03h.	03h.—09h.		
Boscombe Down	746	03403	40101	23903	00900	02115					746	70107	02441	27801	760//	01218	87700				746	00011	54	jf	fff		
Hurn	862	00000	06411	23700	00900	00117					862	13402	08414	27551	00901	51222	81075				862	97511	56	if	ffff		
Manston	797	53405	40111	23204	56400	04216	85710				797	23407	43104	26004	26200	04116	82704				797	91011	53	if	+		
Gatwick	776	10000	05411	23702	00901	01118	81075				776	90202	08434	27004	9////	04317	89////				776	97521	54	ifff	Fff		
Kew											775	90000	00454	27402	9////	02218	89////				775	00531	56	fff	fffff		
Heathrow	772	00503	14111	23904	00900	04218					772	93303	01454	27502	9////	02219	89////				772	00011	55	f	if-FFF		
Honington	586	02902	01424	23801	00900	01221					586	92805	01494	27351	9////	51218	89/00				586	91511	54	ifffff	fff		
Wattisham	590	93406	00474	23602	9////	02119	89///				590	93308	03474	27001	9////	01214	89///				590	91001	53	fff	ffff		
Gorleston	497	03105	56101	23504	00900	03216					497	03207	58020	26504	00900	03213											
Aberporth	502	00000	62051	25505	00900	04229					502	01703	80020	28103	00900	02214					502	00023	53	+	jf		
Filton																											
Rhoose	628	03503	25101	24801	00900	01220					628	80606	02461	28303	860//	03118	88700				628	90511	56	+	ffff		
Hartland Point	715	10303	65021	24803	11400	02222	81815				715	00606	57050	28101	00900	00217					715	00011	53	+	+		
Mount Batten	703	80405	69021	24009	856//	06224	88634				703	30605	66021	27407	35600	05319	83635				703	00040	03				
St. Mawgan	827	70508	68015	23609	756//	06224	87635				827	00505	65021	27204	00900	03220					827	97031	51	d.	+		
Silly	517	70802	65211	24208	754//	08231	82710	87615			517	20906	60021	27304	25500	04217	82626				517	97031	50	r.	+		
Culdrose	804	80000	81025	23311	864//	10229	88716				804	50504	80012	26810	56400	09217	85716				804	97081	05	id.	+		
Guernsey	809	80405	40505	23409	851//	08232	83702	86704	88618		809	20505	70055	27005	25501	04219	82620				809	91021	51	id.d.d.	+		
	894	70905	75022	22409	784//	07218	82812	84618	86622		894	70409	80022	25509	784//	06219	81816	83622	86645		894	96071	03	ir.	+		
Elmdon																											
Cardington	534	00000	00484	25252	00900	52219					534	93002	01454	28902	9////	02216	89///				534	00521	55	ifff	FF		
Wittering	559	02702	03464	24200	00900	00216					559	00000	00464	28351	00900	51320					559	00523	56	ffff	FFF		
Watnall	462	13406	22101	24003	00901	02218	81075				462	23206	18100	27801	00901	01216	82075				462	97011	51	+	+		
Shawbury	354	03304	30050	24903	00900	02322					354	03602	50050	28402	00900	01218					354	00003	57	+	+		
Finningley	414	02804	04424	24501	00900	01214					414	90000	01454	28401	9////	01216	89/01				414	97521	55	ffFF	FF		
Spurn Point	360	02905	15104	24902	00900	02225					360	52902	35101	28302	55600	01216	85638				360	00014	53	ff	+		
Leeming	396	03008	32020	23404	00900	03219					396	63309	60031	26806	65600	05213	86645				396			+	+		
Tynemouth	257	03002	50100	24951	00900	51327					257	03402	70020	28350	00900	51213					257	00523	57	+	+		
Carlisle	262	03414	69020	24205	00900	03225					262	02908	80020	27504	00900	01214					262	00031	00	+	+		
	222	91202	01454	25601	9////	01236	89///				222	00702	50104	28351	00900	51211					222	00523	56	fff	f		
Valley																											
Ringway	302	10902	60110	25302	11400	01229	81818				302	01802	65020	27702	00900	01210					302	00011	51	+	+		
Squires Gate	334	90000	02454	25502	9////	02325	89///				334	01902	04424	29051	00900	52215					334	00523	54	FF	ff		
Ronaldsway	318	00702	01484	25550	00900	50220					318	01105	15284	28152	00900	53112					318	00533	57	ifffff	iffff		
Mull of Galloway	204	13204	70020	25203	15400	02223	81618				204	13606	75020	28101	15700	00313	81656				204	00003	53	+	+		
Eskdalemuir	131	10000	80010	25305	15500	04231	81620				131	01406	75020	27507	00900	06209					131	00041					
Prestwick	162	00000	75020	26352	00900	54229					162	00000	80020	29754	00900	56117					162	00561	59	+	+		
Abbotsinch	135	21202	56100	25550	00902	50230	82075				135	10902	60020	28050	00901	50311	81075				135	00513	54	+	+		
Leuchars	140	10000	30110	25551	15601	52134	81640				140	71902	02484	28454	760//	55216	87701				140	00563	57	ff	fff		
Dyce	171	02506	75020	25100	00900	50231					171	12402	82020	28051	15600	51215	81640				171	00533	57	+	+		
	091	72710	75031	24406	756//	03233	82630	86635			091	72703	80022	27205	755//	03212	81625	87628				091	00021	53	+	+	
Lerwick																											

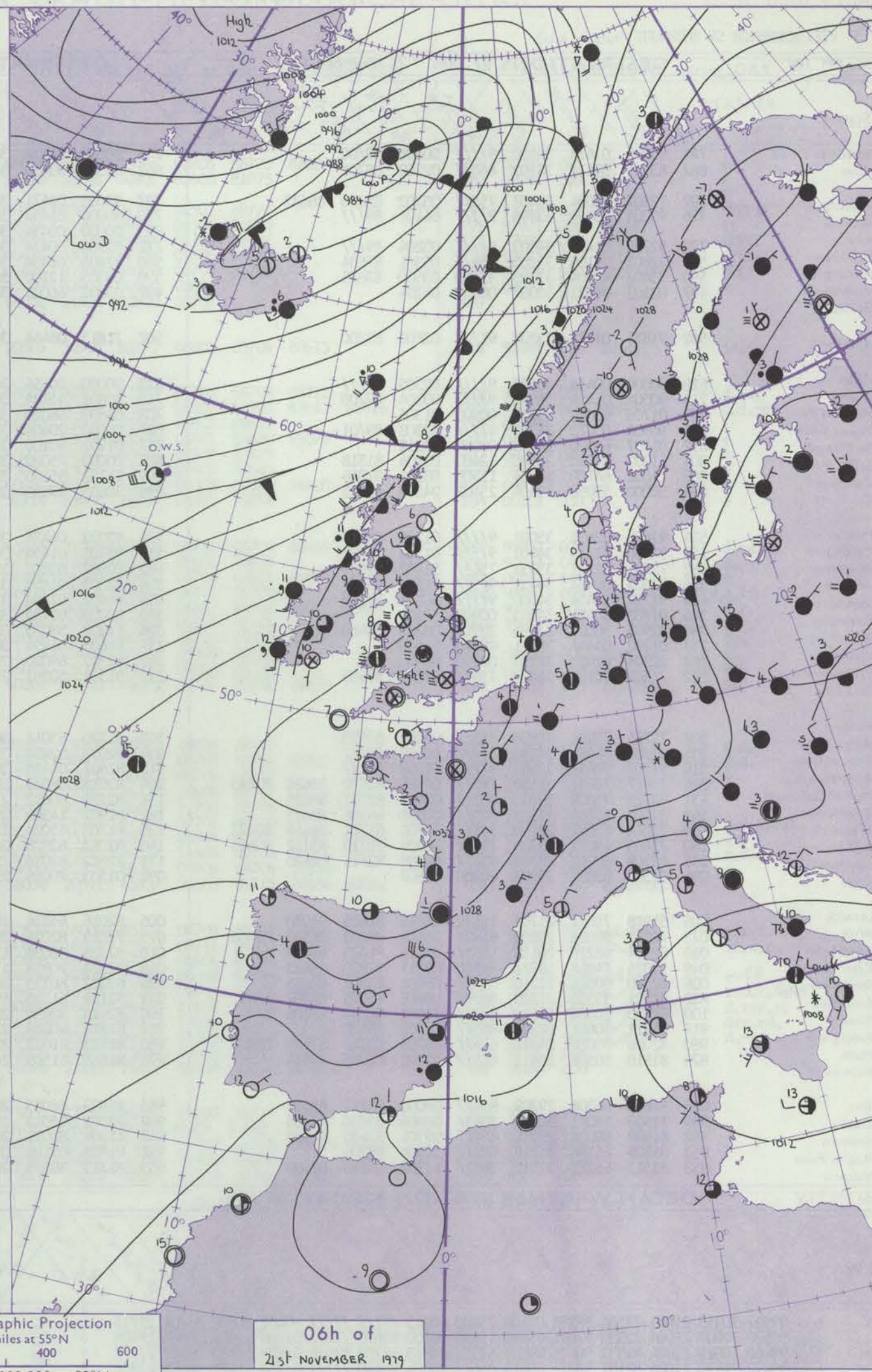
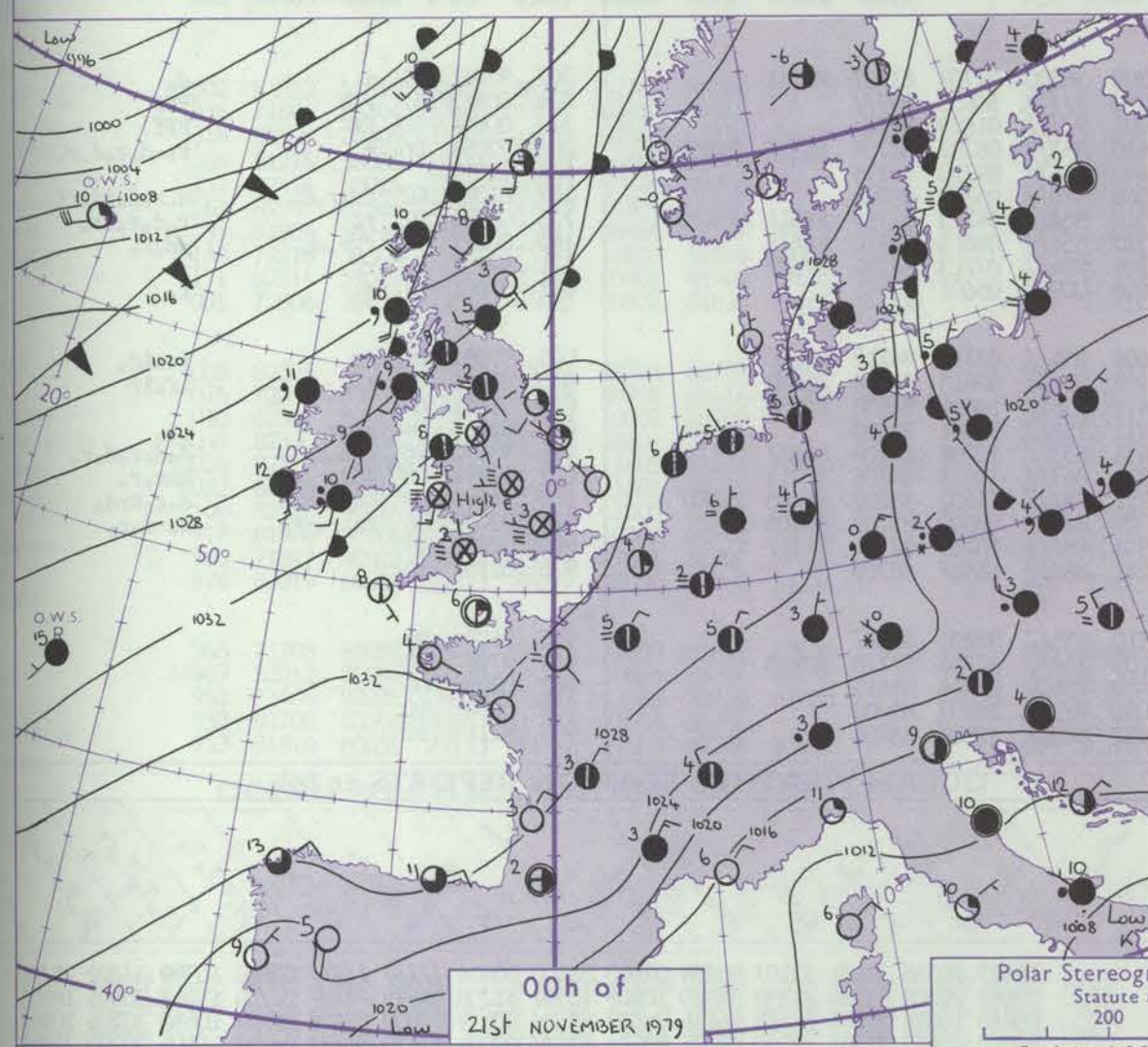
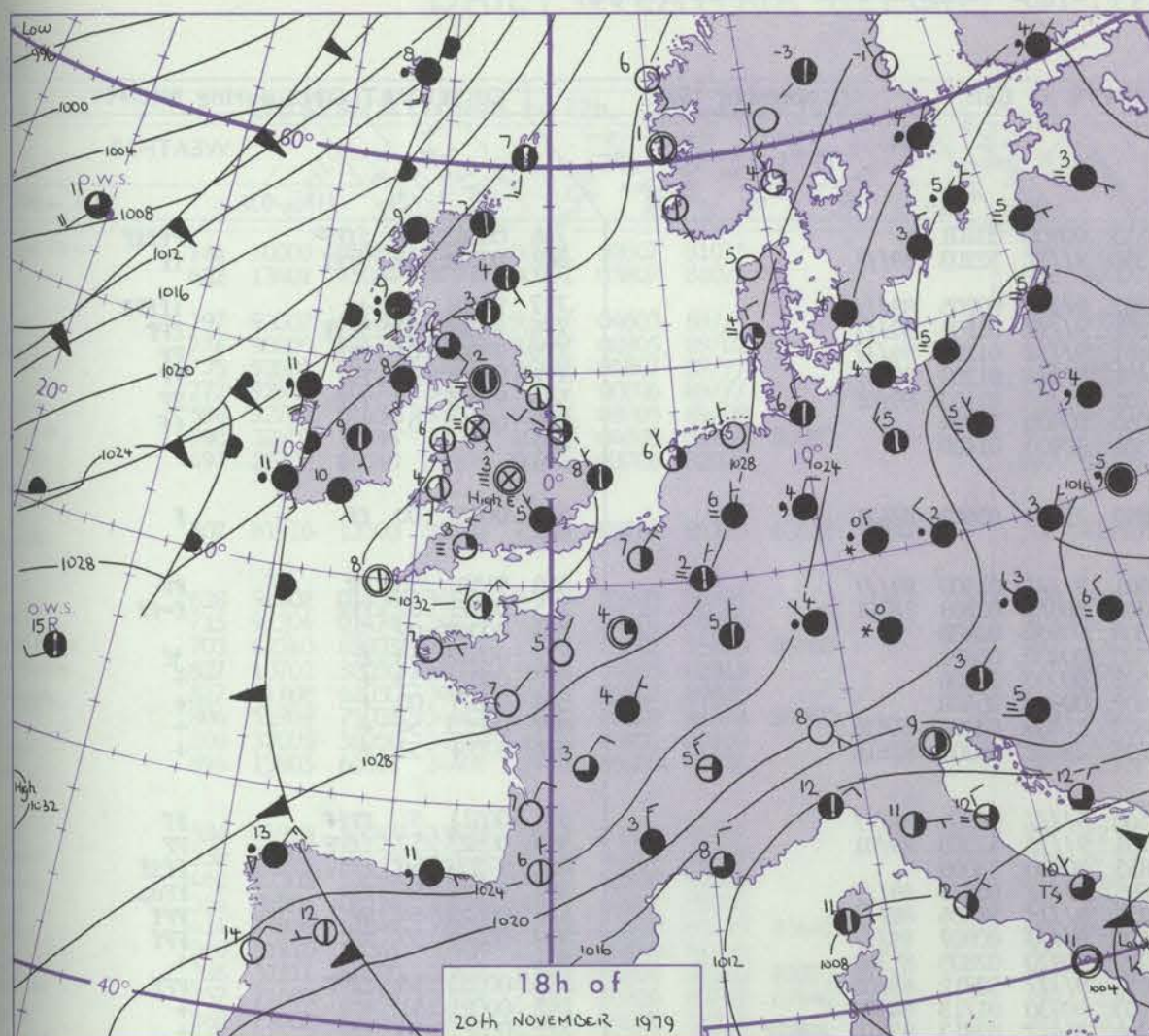
OBSERVATIONS at 12h. 20 November 1979										OBSERVATIONS at 18h. 20 November 1979										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRTT	T _s SE	WEATHER			
																						09h.—15h.	15h.—21h.		
Joscombe Down	746	83408	08424	31103	860//	03315	88700			746	90205	03454	32903	9/////	03213	89/00			746	00051	002	Fff	ff		
Hurn	862	83302	11284	31003	860//	03212	82701	88702		862	80207	25102	32705	862//	04212	88704			862	00051	000	ff	+		
Manston	797	73210	12281	29307	760//	07212	84700	87702		797	83006	14282	31506	860//	06212	83701	88706		797	00071	001	iff	f-f		
Gatwick	776	83603	24104	30105	862//	05110	86703	88704		776	73304	34042	32605	763//	04313	87708			776	00061	000	f	if		
Lea	775	83504	12284	30705	861//	05112	88702			775	73602	35052	32605	763//	03211	87706			775	00061	000	ff	+		
Heathrow	772	93204	08434	31104	9/////	04215	89///			772	83203	28054	33005	862//	04213	84704	88706		772	00061	000	fff	+		
Honington	586	82906	10284	30103	850//	03110	85701	88635		586	83004	06444	32205	855//	05309	88628			586	97051	000	FFF	ff		
Wattisham	590	73210	03424	30304	760//	04213	87700			590	83208	06464	32205	856//	05211	88630			590	00071	005	ff	f		
Gorleston	497	83305	12104	29507	855//	07209	88625			497	73306	66022	31908	7097//	05214	87358			497		001				
Aberporth	502	11709	81021	31108	11502	04308	81820			502	11807	62050	32304	00902	03313	81073			502	00091	072	+	+		
Filton	628	83604	06424	31804	860//	04215	88701			628	90503	01474	33503	9/////	03210	89/00			628	97041	000	FFFF	ffff		
Rhose	715	71002	30284	31705	762//	05114	81703	87704		715	80505	06464	33404	860//	04311	86700	88703		715	00061	005	if-f	fff		
Harland Point	703	20503	66011	30907	12501	04115	81820			703	30803	66020	32007	10934	05207	81360	83075		703	00080	065				
Mount Batten	827	30902	50051	30510	00901	04113	83075			827	20804	50050	32006	15602	03212	81635			827	00111	058	+	jf		
St. Mawgan	817	11005	80020	30810	00901	07216	81075			817	10000	70020	32006	00901	05110	81075			817	00111	079	+	+		
Sally	804	20000	80011	30712	28400	09218	81818			804	10000	70020	31708	12400	06208	81818			804	00121	064	+	+		
Culdrose	809	20805	59050	30409	21401	07113	82818			809	20501	60050	32006	11402	04210	81818			809	00101	076	+	+		
Guernsey	894	50612	80011	29210	28432	05215	82818	83075		894	40410	65031	31207	42400	04211	84818			894	00111	061	+	+		
Elmdon	534	40000	03424	31904	46000	04012	84700			534	90000	00454	33703	9/////	03211	89///			534	00061	010	FFF	fff		
Cardington	559	92602	01434	31203	9/////	03112	89/01			559	82604	08444	32905	863//	05113	88706			559	00061	002	FFFF	ff		
Wittering	462	73207	27101	30806	754//	05012	82711	87630		462	73106	22052	32705	756//	04211	87632			462	97071	011	+	+		
Watnall	354	62702	17051	31207	25506	04111	82625	85070		354	20000	12101	33203	00902	02210	82070			354	97093	048	+	FFF		
Shawbury	414	92703	03434	32103	9/////	03110	89/02			414	91902	00454	33102	9/////	02108	89///			414	00041	000	FFFF	FF		
Waddingley	360	23504	20041	31606	25600	04112	82640			360	31902	15120	32902	10942	02109	81365			360	00083	043	+	iff		
Sour Point	396	73006	50022	30306	785//	05213	81820	87630		396	53002	58012	32007	556//	05110	85640			396			+	+		
Leeming	257	10802	80020	31305	18501	02112	81820			257	02002	62020	32103	00900	01306			257	00093	074	+	+			
Tynemouth	262	12805	56050	30606	10940	03210	81359			262	02302	56050	31306	00900	04308			262	00081	066	+	+			
Carlisle	222	10902	58040	31103	00902	02214	81073			222	70000	30101	31502	00902	02205	87075			222	00061	055	+	ff		
Valley																									
Ringway	302	11806	82021	30809	11501	06111	81820			302	11605	82020	31306	11531	04205	81820			302	00101	076	+	+		
Squires Gate	334	92102	01454	32200	9/////	00115	89///			334	92002	01474	33400	9/////	00308	89///			334	00023	008	FFF	FF		
Ronaldsray	318	90602	00454	32001	9/////	01216	89///			318	91407	00454	32401	9/////	01106	89///			318	91021	000	FFF	FF		
Hull of Galloway	204	30000	68011	30810	28405	07111	82819			204	71811	70031	31009	784//	07104	82714	84820	85634	204	00111	060	+	+		
Ekdalemuir	131	72109	78151	29910	48506	06208	82820	83625	86275	131	52418	75022	29809	585//	05102	82820	85630		131	00101					
Prestwick	162	11502	75020	31003	00901	51010	81075			162	81905	20101	31303	860//	03001	88701			162	00041	026	+	ff		
Abbotsinch	135	41403	60031	30306	18432	03006	81818	83075		135	61308	60041	30004	35532	03203	83620	86075		135	00090	061	+	+		
Leuchars	140	90102	00494	30252	9/////	52004	89/02			140	70502	11284	29602	752//	02603	81704	85615		140	00051	000	FFFF	ff		
Dyce	171	30000	82011	29906	10932	02005	81365	83070		171	72502	56051	29403	755//	01000	87620			171	00071	058	+	+		
	091	21906	84021	29207	00901	02208	82075			091	71505	70031	27604	20932	02804	82362	87072		091	00081	061	+	+		
Lerwick	005	71907	75022	26807	68272	06006	81703	85640	87070	005	71814	70022	25007	5842//	04809	81814	85630	86459	005	00081	001	+	+		
Wick	075	72007	89032	27508	15582	05007	81620	83072	86078	075	71910	89022	24707	25638	03719	82640	84360	87272	075	00081	024	+	+		
Sule Skerry	010	71611	83022	26109	15571	04005	81625	87070		010	81816	86022	22908	25607	05718	82630	88270		010	00091					
Cape Wrath	049	62304	84021	26107	12536	03105	81825	83360	86270	049	72304	84022	22707	32546	02721	83825	84360	87270	049	00081	029	+	+		
Stornoway	026	72017	75021	24908	48408	06811	81816	84625	87272	026	82022	80032	21809	854//	07716	83616	88625		026	95091	006	+	d.o.d.o.		
Benbecula	022	71914	81021	25309	15532	05601	81620	87070		022	81821	58586	22408	852//	08712	83705	85707	88612	022	01091	014	+	d.o.r.d.d.d.o.		
Tiree	100	71821	75031	27009	25506	05104	82620	87280		100	81721	60586	25408	853//	08606	84708	88615		100	02091	026	+	ir.o.d.o.r.d.R		
Aldergrove	917	71704	50044	30005	15402	03107	81614	87075		917	81810	65022	29208	854//	06305	83712	88616		917	00081	032	+	+		
Malin	980	71713	80011	27209	48402	06705	81715	83820	86072	980	71820	70606	26009	7543//	08801	81710	87630	87360	980	9710	030				
Belmullet	976	71711	75032	25810	664/2	09602	81712	83718		976	81819	64505	25211	862//	09201	84705	86716	87638	976	9711	004				
Birr	965	71607	75022	29209	756//	08005	87632			965	71607	66031	28909	756//	07000	87632			965	0011	003				
Dublin	969	51802	50054	30511	35502	05007	83624	85070		969	81302	30102	30209	855//	07104	87625	87645		969	9711	029				
Shannon	962	71807	82012	29011	784//	09008	82715	87623		962	81606	65505	28810	7547//	09104	81718	86630	88458	962	9712	015				
Roches Point	952	31305	80011	30012	38401	10008	81817			952	81507	70021	30610	864//	10301	81711	88718		952	0012	042				
Valentia	953	71716	65035	28911	754//	10008	83710	85630		953	81413	50606	28911	4642//	10303	84710	88556		953	0212	002				

Date FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.																O.W.S.															
	99L _a L _a L _a	Q _c L _o L _o L _o L _o	Y _Y G _G i _w	Nddff	V _V w _w W	P _P P _P T _T	N _h C _h L _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	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	99L _a L _a L _a		Q _c L _o L _o L _o L _o	Y _Y G _G i _w	Nddff	V _V w _w W	P _P P _P T _T	N _h C _h L _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	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		
C	99527	70355	20121	52515	98018	00206	58500	00241	////	////	05203	10819	31008	22411	C	99527	70355	20181	42412	97258	03706	43400	00211	////	////	05302	10817	30605	22412		
L	99571	70204	20124	62128	97016	06911	28471	41233	81815	83360	0//08	11074	30506	17908	L	99570	70207	20184	62120	98012	07610	40951	51801	84365	84078	0//07	11065	30404	18907		
M	99657	10020	20124	71821	98031	26206	75644	00709	87630	87070	0//01	10692	30403	99/02	M	99659	10016	20184	81830	97026	19507	7572/	00738	87650	88458	0//05	10690	30706	00/00		
R	99470	70171	20124	72212	97012	30315	756//	00211	87640	////	0//13	11420	30402	27704	R	99470	70170	20184	72312	97022	29215	785//	00805	81826	87650	0//13	11410	30401	27704		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection

Statute miles at 55°N

200 400 600

Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours high pressure has been maintained from the Azores through the British Isles to northern Scandinavia. A warm front moved slowly eastwards to affect Northern Ireland, west and central Scotland.

During the next 24 hours the anticyclone centred over southern England is expected to move slowly to northern France with a southwesterly airstream becoming established over the British Isles. A waving cold front is expected to affect mainly northwestern Scotland.

Issued at midday WEDNESDAY 21 NOVEMBER 1979

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

Code FM 11.V		OBSERVATIONS at 00h. 21 November 1979										OBSERVATIONS at 06h. 21 November 1979										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	93205	01474	34400	9/////	00201	89/00			746	00000	06424	34553	00900	53101				746	00543	58	ffff	Fffif			
Hurn	862	83505	09412	34102	860//	02202	88701			862	93302	03454	34351	9/////	52203	89///			862	00531	52	ffff	ff			
Manston	797	73507	58034	32407	755//	05202	82620	86632		797	93008	02471	33202	9/////	02205	89///			797	97021	01	+	ffff			
Gatwick	776	93304	03434	33704	9/////	04101	89///			776	90000	01454	34201	9/////	01101	89///			776	97511	53	ffff	FFF			
Kew	772	92705	01434	34003	9/////	03204	89///			775	90000	00454	34101	9/////	01202	89///			775	97001	01	fff	FF			
Heathrow	586	72802	28104	33105	756//	05301	87634			772	92903	00474	34401	9/////	01203	89///			772	97501	00	FF	FF			
Honington	590	33408	40104	33203	35500	03500	83625			586	92405	01454	33701	9/////	01103	89/01			586	97001	53	fff	FF			
Wattisham	497	03103	66021	33007	00900	04204				590	03305	12100	34050	00900	51304			590	00523	55	+	ff				
Gorleston										497	03002	66021	33505	00900	01400			497								
Aberporth	502	91815	01474	33202	9/////	02102	89/00			502	71813	06464	32803	755//	03503	87621			502	00021	00	ff	f			
Filton	628	90000	00454	35002	9/////	02305	89///			628	90000	00454	34501	9/////	01500	89///			628	91501	50	FF	FF			
Rhoose	715	90504	01454	34903	9/////	03304	89/00			715	80402	45104	34203	860//	02803	88701			715	00021	02	FFf	f-ff			
Hartland Point	703	01706	66020	33404	00900	01305				703	01803	66020	33304	00900	02400			703	00040	02						
Mount Batten	827	90906	03470	34203	9/////	03308	89/01			827	00000	20404	33500	00900	00802			827	00513	53	f	ff				
St. Mawgan	817	01207	62020	34003	00900	03210				817	01207	40100	33502	00900	02606			817	00021	53	+	+				
Scilly	804	11203	70010	33308	12400	05104	81818			804	00000	75020	33007	00900	05400			804	00071	00	+	+				
Culdrose	809	11002	64100	33704	11400	03106	81816			809	11102	65100	33603	11400	02102	81816			809	00013	54	+	+			
Guernsey	894	30000	57050	33406	25402	04208	82615			894	30605	57050	33706	25402	05303	82618			894	97051	52	+	+			
Elmdon	534	92605	02434	35001	9/////	01206	89///			534	92002	04474	34500	9/////	00501	89///			534	00511	51	FFFf	ff			
Cardington	559	92706	02474	34401	9/////	01306	89/02			559	92705	01454	34751	9/////	51303	89/01			559	00523	52	ffff	FF			
Wittering	462	72805	12281	33951	756//	51102	87630			462	02907	35101	33853	00900	53000			462	97533	56	f	ffif				
Watnall	354	92505	00434	34451	9/////	51102	89///			354	92305	01455	33601	9/////	00804	89///			354	97521	56	FF	FFd.			
Shawbury	414	91702	00454	34000	9/////	50004	89///			414	91602	01434	33251	9/////	51806	89///			414	00523	54	FF	FFF			
Finningley	360	01702	00484	34053	00900	53304				360	92009	01434	32600	9/////	00807	89///			360	00543	55	FF	FFF			
Spurn Point	396	22905	50021	33005	20910	05203	82460			396	12207	58030	32203	10970	02805	81360			396			+	+			
Leeming	257	01702	04444	32551	00900	51400				257	91605	01494	30852	9/////	53712	89/00			257	00533	55	ffff	FFF			
Tynemouth	262	02304	61020	31103	00900	01803				262	42307	69020	29103	40930	01713	84360			262	00021	51	+	+			
Carlisle	222	71502	30104	31402	756//	01802	87630			222	81506	50052	29704	854//	02813	85616	88622		222	00511	53	ff	+			
Valley	302	71716	75031	31908	755//	06302	87620			302	31720	65011	30508	36300	07708	81707	83711		302	97041	01	+	d.			
Ringway	334	91705	01494	34150	9/////	50103	89///			334	92003	02454	33050	9/////	50606	89///			334	00513	52	FFf	FFF			
Squires Gate	318	91507	00454	32901	9/////	01802	89///			318	91407	01434	32001	9/////	01605	89///			318	00001	50	FF	FFF			
Ronaldsway	204	71817	70031	31109	785//	07000	81820	85626	87645	204	82015	58052	29610	853//	08707	81708	86714	88656	204	92091	06	+	r.-d.r.d.r.			
Mull of Galloway	131	82125	75032	29010	851//	08801	82702	88625		131	82120	60612	27410	864//	09710	88715			131	02091						
Eskdalemuir	162	81608	28104	31303	853//	03500	86706	88625		162	81907	14506	29305	870//	05709	88701			162	01021	02	fd.r.d.	d.r.d.d.id.off			
Prestwick	135	72014	65022	29509	754//	07701	81711	84616	87622	135	81705	65026	27010	854//	08713	81710	86614	88620	135	01071	01	r.	r.d.r.r.r.			
Abbotsinch	140	72403	65021	28709	754//	06507	81710	85712	87616	140	82012	62026	26310	854//	08815	85710	88616		140	02031	51	r.r.d.	dd.r.			
Leuchars	171	82509	60052	28305	854//	04608	82616	88620		171	72612	62016	25709	754//	07713	84710	87620		171	97031	52	+	+			
Dyce	091	01305	62051	25703	00900	02607				091	01503	70016	23606	00900	05607				091	97031	51	+	r.			
Lerwick	005	51918	70011	21707	15572	06816	81625	84070		005	82016	65216	18608	854//	07719	84712	88620		005	91061	04	ir.	ir.id.			
Wick	075	72111	81026	22808	6567//	05504	86632	86360	87464	075	72019	82026	20109	754//	07613	85618	86632		075	01071	04	ir.	ir.ir			
Sule Skerry	010	82024	62216	20110	1552//	09714	81625	88458		010	82328	80036	17411	4561//	10611	84630	88458		010	01081	07					
Cape Wrath	049	52024	74818	18810	58500	09717	82820	85625		049	72324	70818	17311	755//	11501	86620			049	02061	04	prpr.	pr.			
Stornoway	026	82120	60516	21310	853//	09501	85707	88615		026	62222	60215	18411	653//	10708	84708	86617		026	93091	08	d.r.d.d.	d.d.r.d.r.			
Benbecula	022	81921	35536	21209	862//	09606	85705	88707		022	82114	61216	19711	863//	11603	84706	88711		022	12091	08	ddd.r.r	RRr.r.			
Tiree	100	81820	20536	24410	861//	10503	86702	88704		100	82016	32636	22711	8												

Code FM 21.V		OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
O.W.S.		99	L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h	C _L	Ch _M	C _H	D _s	sapp	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	H _w	H _w	d _w	d _w	P _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H _w	H

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

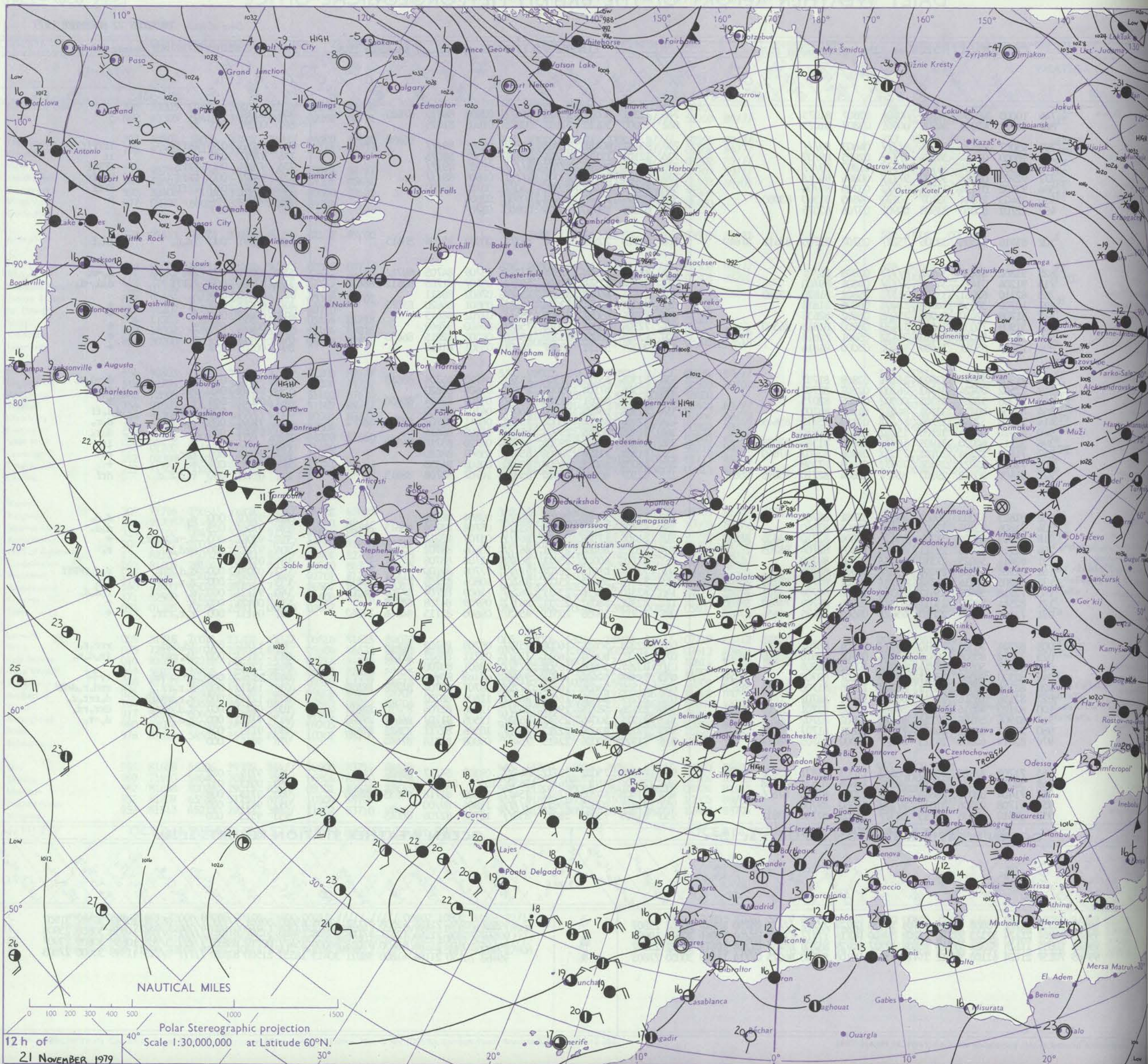
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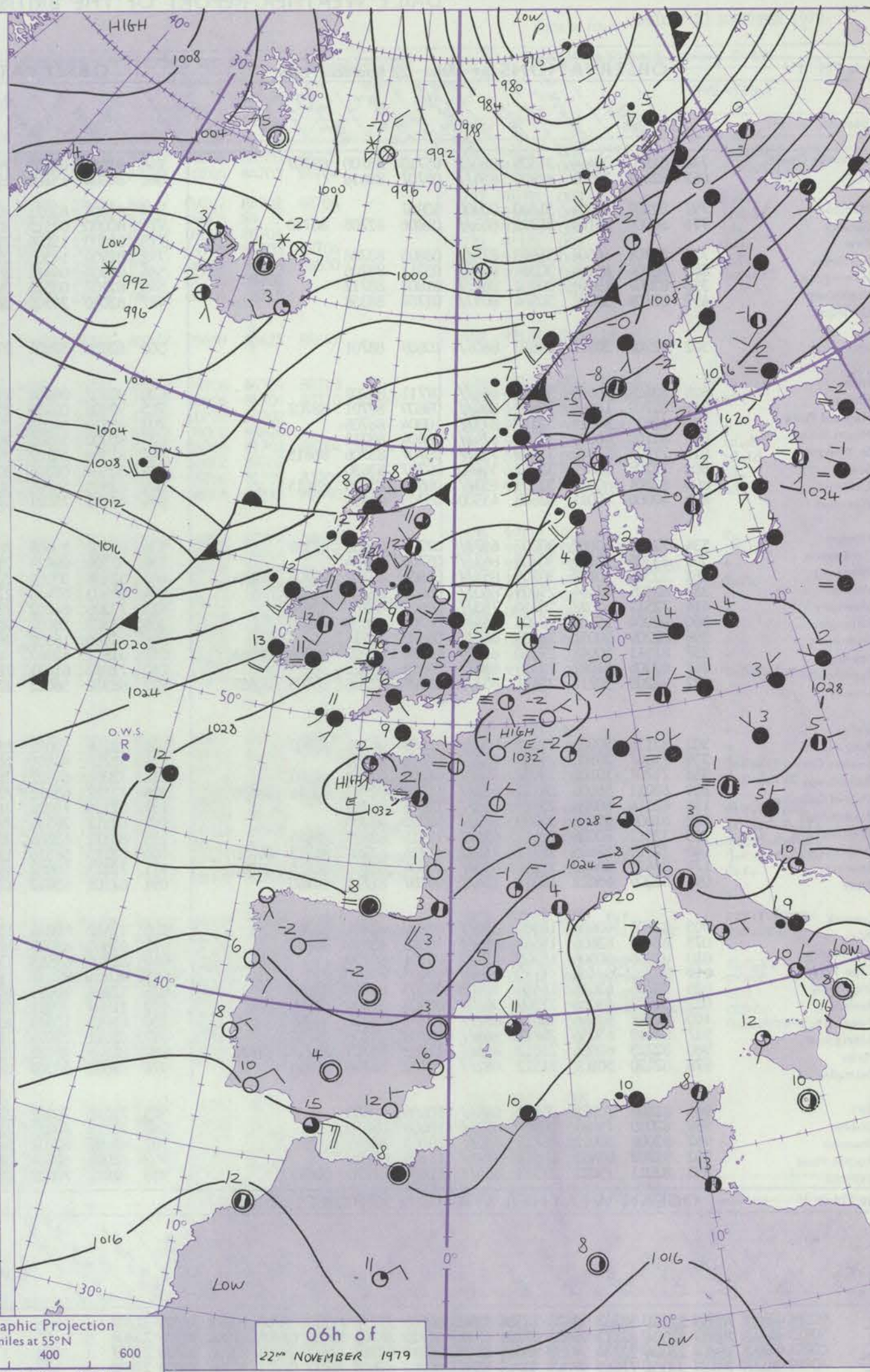
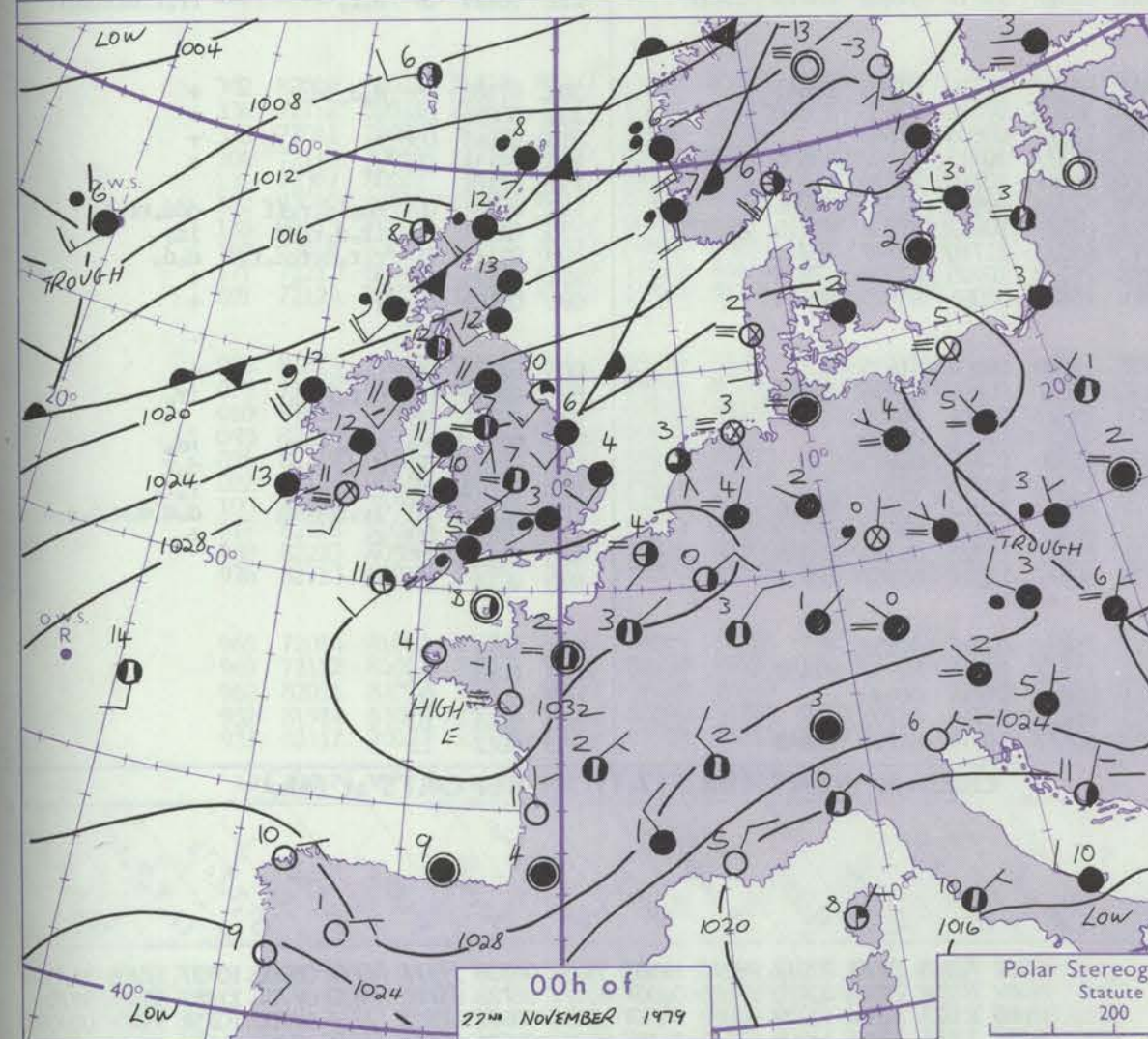
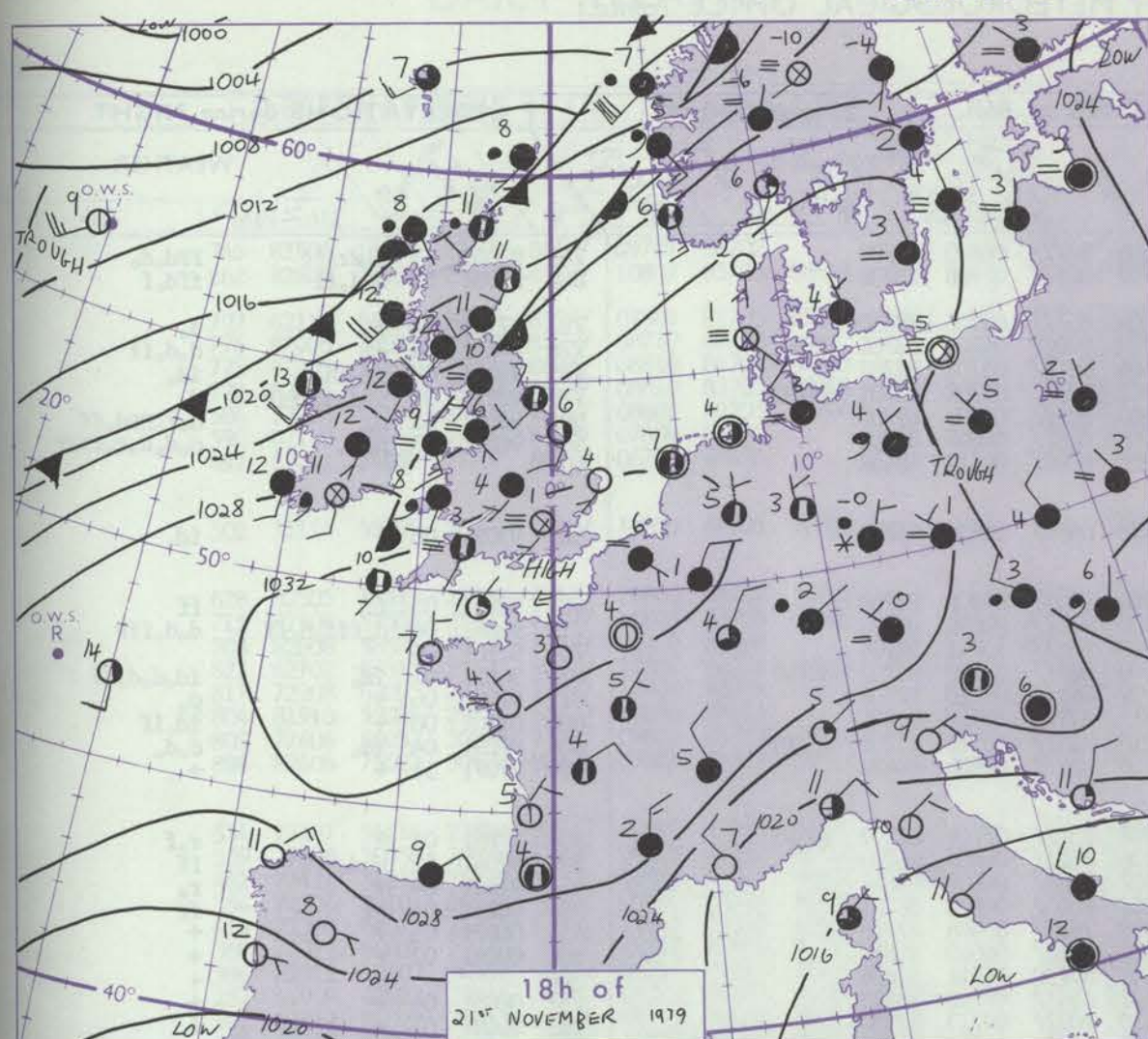
Date of Issue THURSDAY 22 NOVEMBER 1979

OBSERVATIONS at 12h. 21 November 1979										OBSERVATIONS at 18h. 21 November 1979										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTTE	SSs	WEATHER			
																						09h.-15h.	15h.-21h.		
Joscombe Down	746	10000	50054	34205	00901	02807	81075			746	72202	60031	32903	754//	02805	86710	87620		746	00081	061	ff	+		
Hum	862	13402	45054	34504	00901	03807	81075			862	10000	30110	33102	00901	01603	81075			862	00091	065	ff	+		
Manston	797	93007	02434	33604	9/////	04803	89///			797	93102	00454	32802	9/////	02501	89///			797	91061	021	FFffif	ifFFffif		
Gatwick	776	90000	01474	34502	9/////	02805	89/02			776	12102	12114	33201	00901	01501	81075			776	97071	026	FFffif	if		
Leam	775	92601	02434	34301	9/////	01807	89///			775	90000	00454	32701	9/////	01705	89///			775	97021	000	FFff	FFFFf		
Heathrow	772	92903	00474	34700	9/////	00806	89///			772	92203	00474	33001	9/////	01606	89///			772	97021	000	FFff	FFffif		
Honington	586	92702	01454	33703	9/////	03705	89/00			586	61502	02424	31900	660//	00706	86700			586	97041	010	FFff	FFff		
Wattisham	590	32403	22044	33707	10931	04805	81360	83080		590	02006	35100	32403	00900	02604			590	00073	061	f	+			
Corlestone	497	22702	60010	33508	00901	03706	82075			497	02306	48050	31904	00900	02707			497		077					
Aberporth	502	81816	13505	32006	7527/	05707	81705	83618	87640	502	81910	20505	30908	852//	08303	85704	88615		502	91091	000	id.o.d.o.	id.o.f		
Filton	628	91802	01434	34602	9/////	02805	89/01			628	82402	18504	32305	872//	05709	84705	88712		628	97071	000	FFF	d.o.-d.o.		
Moose	715	91204	01474	34204	9/////	04806	89/00			715	81102	22514	32605	852//	05707	81705	83612	88616	715	97061	000	fffff	d.o.d.o.-d.o.		
Harland Point	703	62310	62031	33509	11571	05802	81820	85360		703	82611	66022	32209	854//	07602	88611			703	00100	023				
Mount Batten	827	10702	38050	34008	18401	06805	81818			827	70000	62031	33006	45532	05801	84620	85075		827	00111	052	ff	+		
St. Mawgan	817	31708	62030	34009	25601	06802	82635			817	82106	65031	32909	854//	07702	88615			817	00101	060	+	+		
Silly	804	51909	75031	34012	12430	06000	81818	84360		804	72106	75022	33010	756//	07400	87640			804	00121	036	+	+		
Coldrose	809	32005	58050	34110	28432	05801	82818			809	62405	60051	33209	68400	06301	82815	86630		809	00111	070	+	+		
Guernsey	894	13605	65011	34409	14401	05000	81816			894	20301	58111	33607	28401	05301	81818			894	00101	059	+	+		
London	534	21908	57044	33603	16101	02809	81702			534	82305	45215	31504	852//	04710	85704	88618		534	91051	034	f	d.o.-d.o.r.o.		
Caddington	559	22502	09424	34302	26300	02807	82707			559	82506	57104	32002	855//	01606	88620			559	97071	041	FFf	d.o.		
Watering	462	22303	57054	33305	00902	02805	82075			462	82407	56051	31205	854//	03704	82614	88650		462	00081	064	+	+		
Waxall	354	82504	06424	33101	860//	01807	88700			354	82306	08425	30704	860//	04707	88700			354	93051	009	FFFF	d.o.fff		
Stawbury	414	71906	57044	32204	65432	03810	85710	85645		414	62106	38106	30007	25332	06611	81707	83362	86072	414	91091	008	r.o.d.o.r.o.f	d.o.r.o.		
Penningley	360	11910	50044	32105	15702	02808	81650			360	81905	30046	29906	854//	05505	88616			360	97071	046	+	d.o.r.o.		
Turn Point	396	32111	60020	31805	10971	02806	81360	83075		396	42010	58051	29206	36470	04710	83710	84360		396			+	ir.o.		
Seaming	257	71609	12284	30101	751//	01806	83702	87640		257	81203	11106	28406	854//	05503	88610			257	96081	005	ffr.o.	r.o.		
Tynemouth	262	72008	35021	28206	7097/	04809	87358			262	42005	66011	26009	40930	08608	84358			262	00091	004	+	+		
Carlisle	222	81405	30612	29107	854//	06804	82710	85616	88630	222	82107	40106	27010	853//	10707	85708	88615		222	01111	000	r.o.r.o.d.o.d	drf		
Valley	302	81823	57055	30609	862//	07701	88704			302	81617	28102	29109	860//	09804	88701			302	91101	000	d.o.	d.o.d.o.		
Kingway	334	71806	25104	32403	756//	03804	87640			334	81706	18105	30406	852//	05708	83704	86615	88645	334	97061	003	Ff	d.o.d.o.		
Squires Gate	318	81509	20504	31203	4542/	03806	82710	84635	88459	318	81406	17106	29206	864//	05709	88711			318	92061	000	d.o.-r.o.r.d.o.r.o.	+		
Ronaldsway	204	82216	58026	29311	862//	10803	82704	88705		204	82013	40102	27511	861//	10606	88702			204	97111	000	drd.o.r.o.	r.o.		
Hill of Galloway	131	82414	58025	27510	863//	10304	88708			131	82116	60022	25811	863//	11708	88708			131	01111					
Fiskdalemuir	162	61907	07506	29106	870//	06804	88701			162	92107	01515	26707	9//	07708	89/00			162	02081	000	d.o.d.o.fff	d.o.d.o.rFFFf		
Preswick	135	81905	65216	26811	7533/	09801	81707	84708	85640	135	82111	59042	25112	852//	10804	82705	85707	88615	135	91131	000	r.o.r.o.ir.o.	ir.o.		
Abbotsinch	140	72216	56508	25611	753//	10810	82708	84711	87645	140	82310	50216	23911	862//	11609	82704	87705	88706	140	91121	000	d.o.	r.o.d.o.d.o.		
Leuchars	171	82514	59022	25011	853//	09605	81709	84612	88635	171	82312	58052	22711	863//	09709	84708	88710		171	00121	000	+	+		
Dyce	091	72006	59636	22810	6562/	09502	81635	86656	87458	091	71911	58056	20511	4543/	09606	81715	84656	87362	091	04111	000	r.o.r.o.rir.o.	+		
Lerwick	005	82324	30505	17410	851//	09704	86702	88615		005	82203	50616	16008	851//	08709	85702	88616		005	12102	000	id.o.d.o.d.o.	rrr.o.r.o.		
Wick	075	72012	85606	19410	25478	09708	81616	83359	86362	075	72112	80606	16811	755//	09711	84622	87635		075	01111	000	ir.o.rr	ir.o.d.o.r.o.		
Sole Skerry	010	82327	50515	17711	87																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the anticyclone over southern England drifted slowly south into France, whilst pressure remained low near Iceland. A weak warm front over northwest Britain moved slowly southeast, whilst a waving cold front encroached slowly into northwest Scotland.

During the next 24 hours a southwesterly airstream is expected to become established over the British Isles as the waving cold front moves further southeast into Northern Ireland and northern England.

Issued at midday THURSDAY 22 NOVEMBER 1979

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

Code FM II.V OBSERVATIONS at 00h. 22 November 1979										OBSERVATIONS at 06h. 22 November 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d 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 T _d 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	81802	03466	31305	860//	05710	85700	88707		746	91805	01455	29606	9//	06809	89/00			746	93041	53	d _o dr _o ff	FFd _o d _o	
Hurn	862	82802	30501	31905	854//	05707	88618			862	80000	15105	29907	861//	07708	88702			862	01031	52	d _o d _o ff	ffd _o f	
Manston	797	02207	65024	31700	00900	50807				797	81807	62021	30104	857//	02706	88650			797	97501	53	+	d _o	
Gatwick	776	80000	35104	31901	863//	01806	82708	88710		776	80000	07515	30204	870//	04707	83701	88702			776	94511	54	d _o	d _o d _o ff
Kew										775	81803	15106	29406	861//	05708	88702			775	91011	00	fr _o id _o	id _o	
Heathrow	772	82701	16504	31603	873//	03805	88708			772	81904	14504	29805	870//	05708	83701	88702			772	92021	01	ifd _o d _o ifif	d _o
Honington	586	82004	15104	30204	862//	03711	88705			586	91904	04476	28804	9//	04709	89/00			586	93021	53	d _o	d _o r _o DRd _o ff	
Wattisham	590	82007	19101	30902	864//	01808	88712			590	82107	03516	29504	860//	04607	88700			590	96011	53	d _o d _o	d _o d _o d _o r _o ffff	
Gorleston	497	82109	58031	30504	8097/	01707	88358			497	82010	24505	28805	8092/	04712	88458								
Aberporth	502	82208	30105	29810	860//	10609	88701			502	62015	57101	27410	661//	10810	85702			502	91091	08	+	id _o	
Filton																								
Rhoose	628	82608	30105	30708	861//	07711	88702			628	82102	04444	29009	860//	09706	88700			628	97061	05	ff	ff	
Hartland Point	715	82709	18285	30809	860//	09809	82701	88702		715	92808	05435	29109	9//	09608	89/01			715	92061	04	d _o ffd _o d _o ff	d _o d _o ffF	
Mount Batten	703	82610	60515	31310	873//	10804	88706			703	82410	58025	29210	862//	10711	88704			703	97101	09			
St. Mawgan	827	81102	40505	32107	874//	06604	88712			827	80000	38505	30008	863//	08710	86707	88710			827	94051	01	id _o	id _o d _o d _o ff
Scilly	817	71904	57012	31709	753//	08707	85706	86615		817	81906	50102	29809	861//	09710	88702			817	97081	06	+	d _o	
Culdrose	804	32208	65021	32011	35600	09707	83630			804	82107	08505	30311	871//	11709	88702			804	01101	08	+	id _o if	
Guernsey	809	82801	60051	32309	853//	08603	85708	88615		809	82505	58105	30210	843//	10710	82706	88710			809	97091	04	id _o	d _o d _o
	894	40000	60011	32808	45500	05705	84620			894	82302	75021	31109	855//	06606	88620			894	97071	51	+	+	
Elmdon	534	72405	40102	30207	6577/	07707	86650	87359		534	81902	25604	28707	851//	07709	84702	88645			534	97051	04	f	r _o f
Cardington	559	82205	30106	30805	862//	05706	88704			559	82306	09424	29106	862//	06805	88703			559	97041	52	d _o d _o -r _o	ff	
Wittering	462	82306	30102	30205	851//	05604	83702	86705	88614	462	52408	30102	28407	556//	06607	85647			462	97041	04	+	r _o	
Watnall	354	82305	07464	29605	860//	05606	88701			354	82503	07444	27907	860//	06606	88701			354	00041	04	ff	ff	
Shawbury	414	72512	65022	28910	753//	09607	83707	87650		414	72205	64032	27509	763//	09608	87708			414	00071	03	+	+	
Finningley	360	82004	15102	28806	855//	06704	83620	88650		360	51907	20102	26706	557//	06610	85650			360	00051	02	+	+	
Spurn Point	396	82209	50051	28606	864//	05603	88714			396	81906	16102	26407	857//	06711	88656			396			+	+	
Leeming	257	82511	50042	27210	853//	09706	82707	86708	88614	257	81611	42042	24909	854//	07710	88613			257	00051	04	+	+	
Tynemouth	262	62305	61021	25310	655//	09706	86620			262	72012	61031	22810	7097/	09713	87358			262	00081	07	+	+	
Carlisle	222	82208	50212	25411	853//	11707	82706	84709	88617	222	82310	56612	22911	853//	11711	82709	83713	85617	222	96111	07	d _o r _o	rr _o r _o d _o r _o d _o r _o	
Valley																								
Ringway	302	82116	50205	27811	870//	11609	86701	88702		302	82116	59032	25511	852//	11710	87703	88645			302	97101	09	d _o d _o id _o	+
Squires Gate	334	71807	20102	29007	757//	07706	87650			334	51710	40101	26508	55500	07712	82625	85650			334	00051	04	+	+
Ronaldsway	318	71707	10102	28007	754//	07809	87710	87645		318	72008	60022	25909	756//	08608	87645			318	00061	05	+	+	
Mull of Galloway	204	82011	56106	26111	852//	11708	82703	83618	88656	204	72112	65012	23711	753//	10713	81707	83630	87650	204	97111	09	r _o	+	
Eskdalemuir	131	82116	60028	23911	863//	11714	88708			131	82314	75028	21711	865//	10710	88720			131	92101				
Prestwick	162	81808	05586	24909	870//	08710	88700			162	82112	28536	22309	872//	09611	85703	88706			162	05081	07	rd _o id _o r _o ff	ddd _o rr _o f
Abbotsinch	135	72012	70036	22612	6552/	10715	82625	86645		135	82112	65026	20712	873//	10812	82708	85710	88712	135	01111	10	ir _o d _o r _o dr	id _o	
Leuchars	140	72219	57605	21712	753//	11714	83708	84713	86650	140	82213	56516	19711	873//	11710	84707	88711			140	01111	10	r _o r _o d _o r _o d _o r _o	d _o d _o
Dyce	171	82411	60052	21212	6537/	10504	81708	86615	88360	171	72213	58052	19212	753//	10705	82708	87612			171	00111	10		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

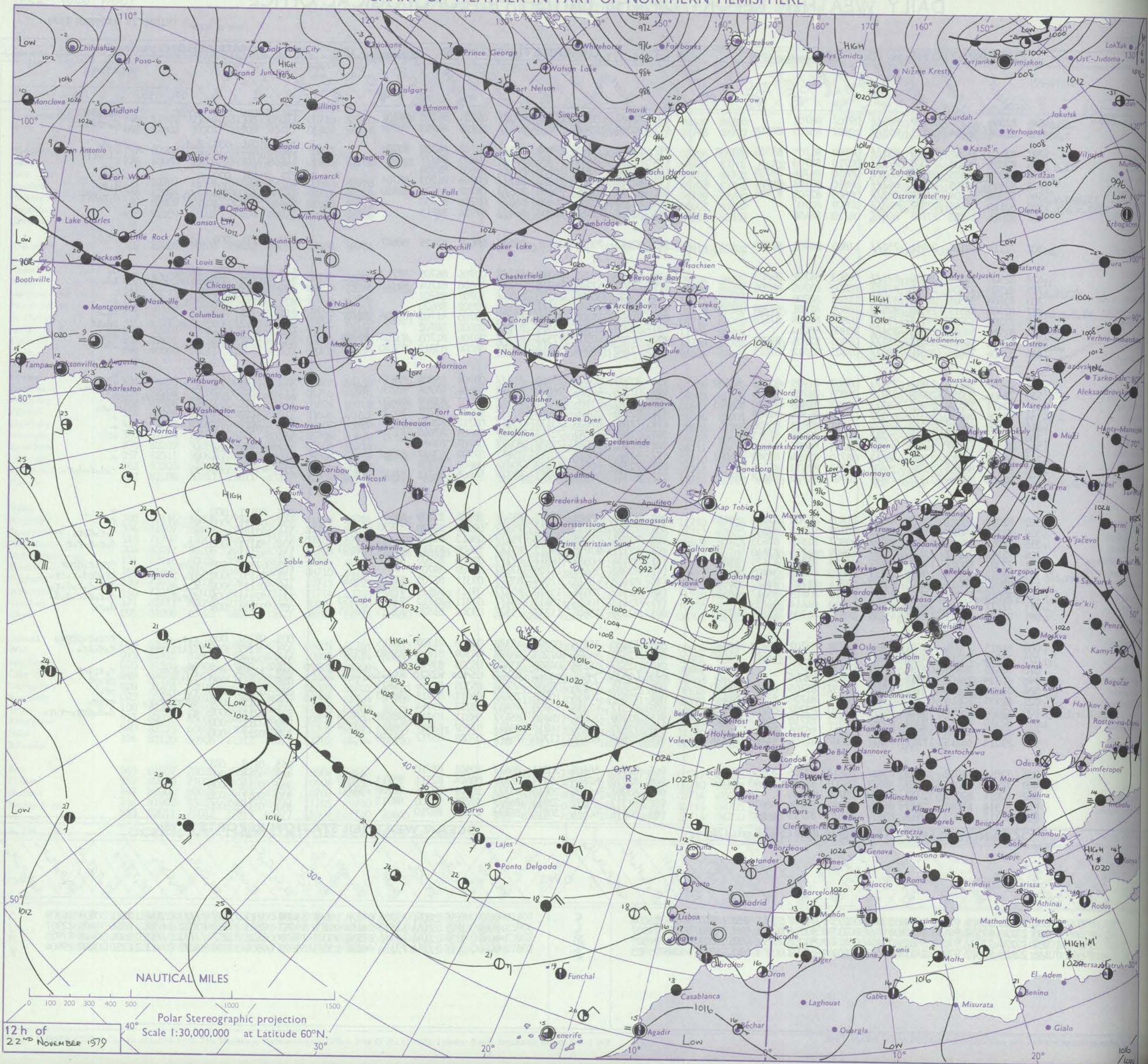
ISSN 0307-2541

Date of Issue FRIDAY 23 NOVEMBER 1979

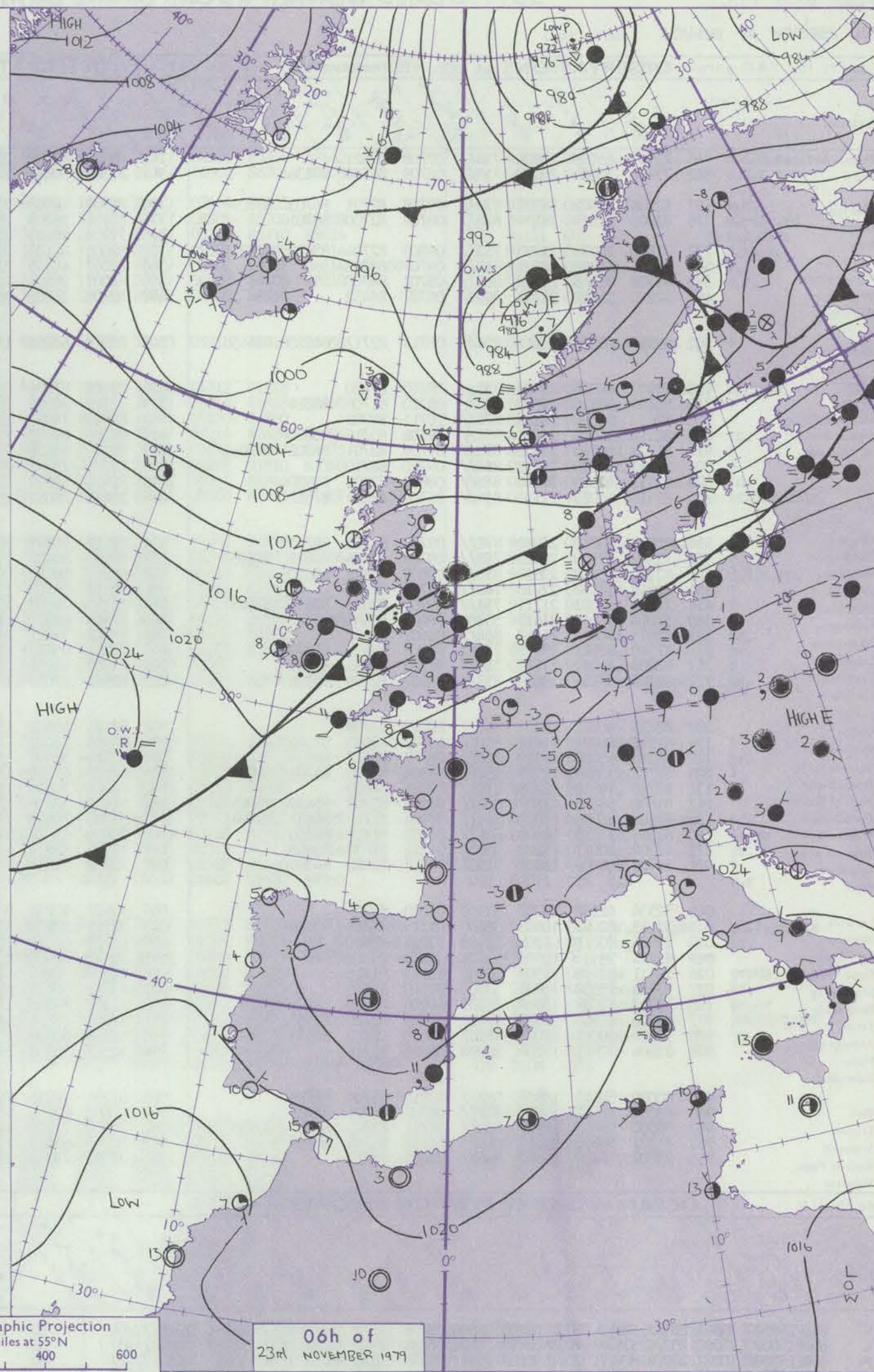
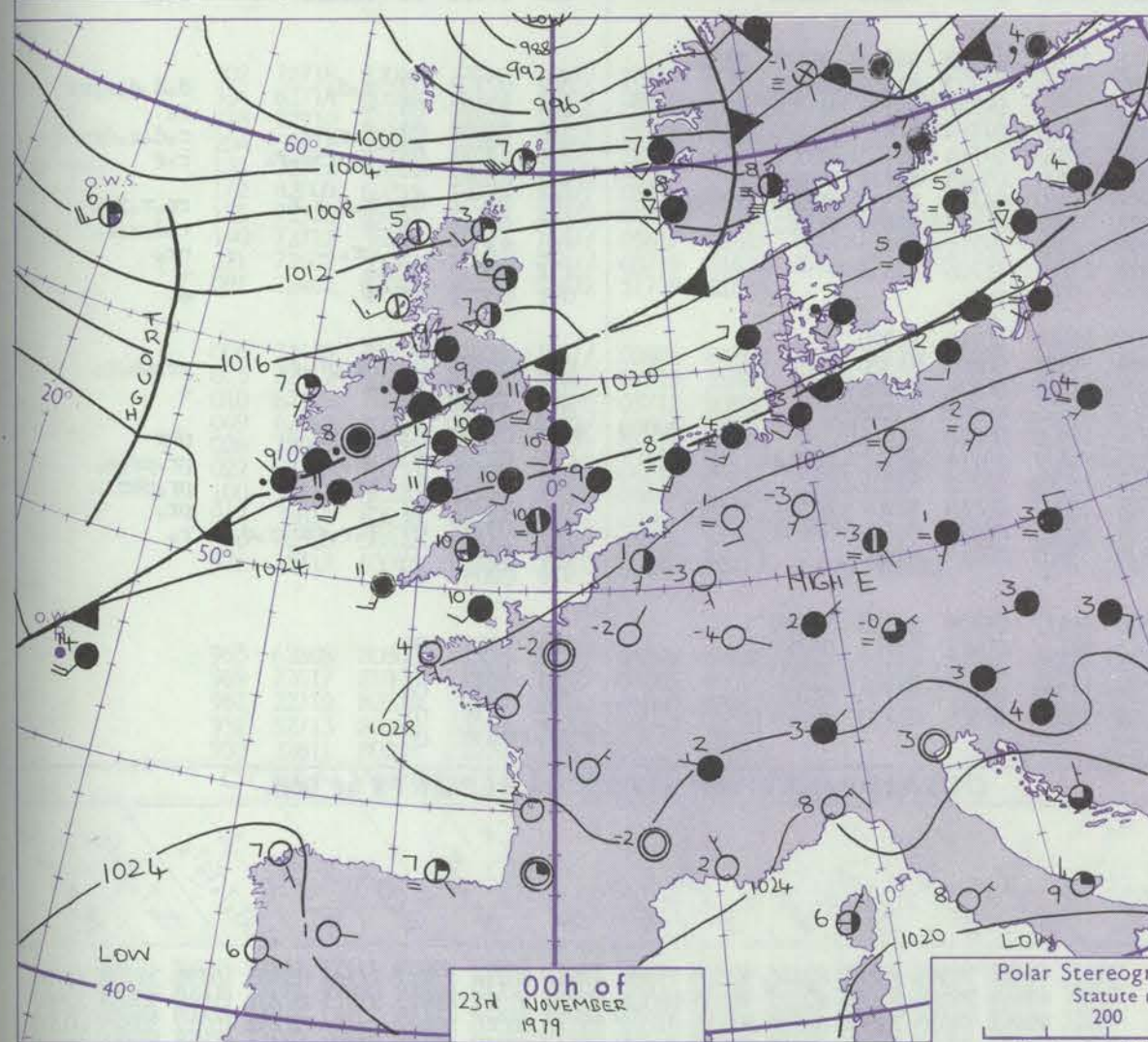
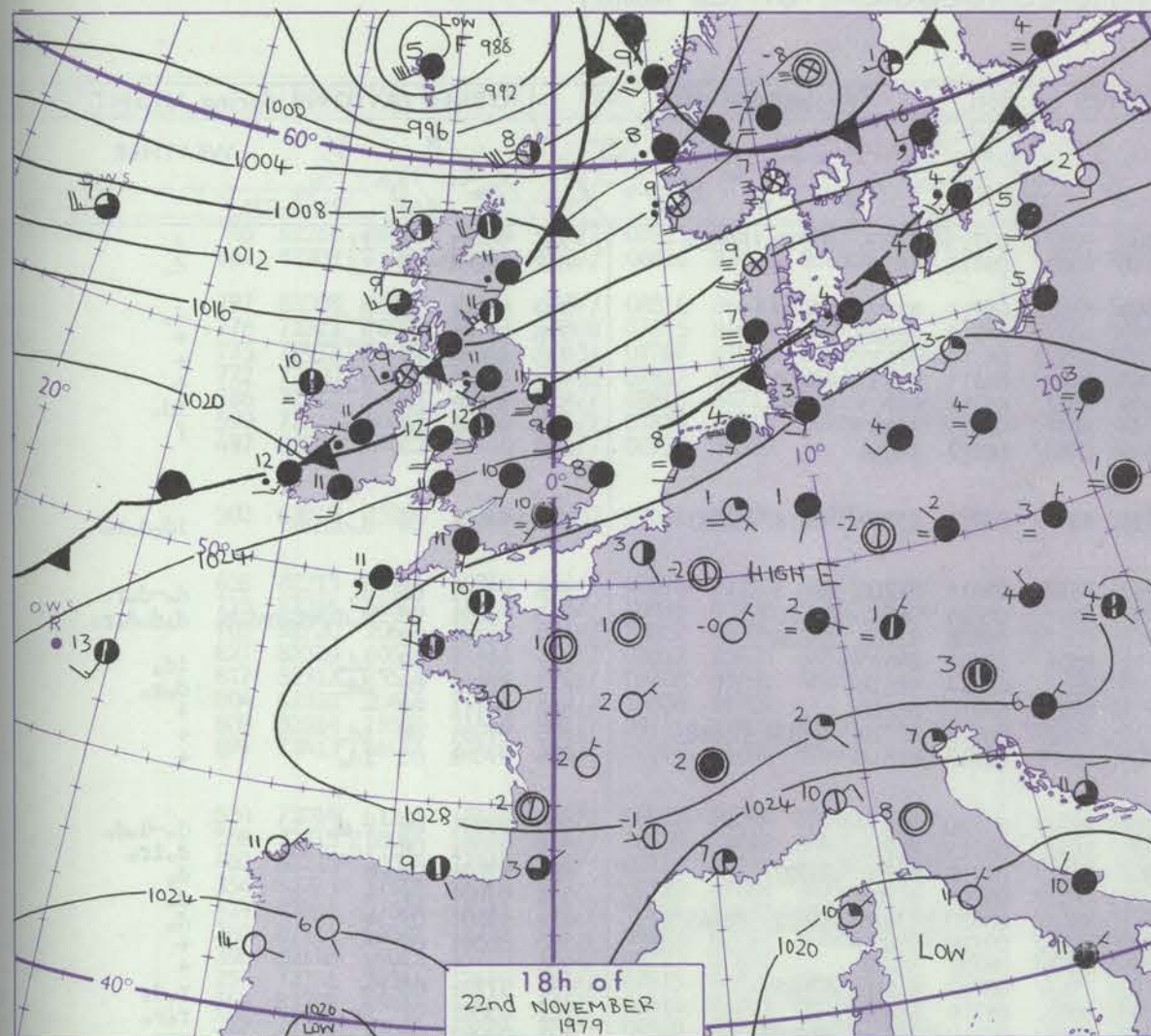
43100

OBSERVATIONS at 12h. 22 November 1979										OBSERVATIONS at 18h. 22 November 1979										OBSERVATIONS during DAY					
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	T	F	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
Boscombe Down	746	82506	16284	29009	861//	09707	88702			746	82103	03535	27009	870//	09704	86700	88702			746	96101	000	FFfdd.		dodddff
Hurn	862	82606	56054	29111	852//	10807	85705	88618		862	80000	10505	27010	872//	10705	84703	88704			862	95111	000	+		dodddff
Hanstons	797	82110	56202	28908	852//	07809	81705	85706	88612	797	81908	25202	27009	861//	09707	84702	88704			797	91091	000	dod.		dod.
Gatwick	776	82005	30505	29008	872//	08710	88703			776	92004	04455	27309	91//	09805	89//				776	01091	000	dod.		id.
Lea	775	82205	25105	28508	862//	08810	84704	88705		775	82205	15102	26610	862//	09806	88704				775	97101	000	+		id.
Heathrow	772	82105	20105	28808	862//	08810	83703	88704		772	82305	18102	26810	862//	09705	84703	88704			772	91101	000	+		dod.
Hendon	586	72208	28104	27608	762//	08608	82703	87704		586	82006	10106	25608	856//	08707	84636	88650			586	97091	000	+		dor.
Wattisham	590	82110	09445	27907	860//	07809	88700			590	82209	10286	26408	860//	07706	88700			590	97081	000	Fffr.dor.		dor.Fff	
Gorleston	497	82011	24055	27707	8097//	06710	88458			497	82311	12052	26008	864//	07704	88715			497		000				
Aberporth	502	72114	59105	26911	752//	11805	86705	87630		502	82012	70022	24111	855//	09609	83625	88647			502	97121	000	id.		id.
Filton	628	82505	19515	28910	871//	10803	84702	88703		628	82405	40055	26311	863//	09706	86709	88713			628	97111	000	ffd.d.		d.
Rhoose	715	82508	57504	28910	872//	10803	83705	88706		715	72508	57205	26310	752//	10606	81704	85710	87640		715	91111	000	Ffid.		id.
Hartland Point	703	82608	58505	29111	873//	11103	88708			703	82620	30505	26210	871//	10707	88702			703	95112	000				
Mount Batten	827	82702	08515	29510	870//	10807	82701	87704	88708	827	82111	58055	27511	855//	09802	88620			827	97111	000	dod.		+	
St. Mawgan	817	72208	62055	29711	752//	10806	85704	87618		817	81907	35505	27210	872//	09705	81703	86704	88707		817	92111	000	d.		id.
Solly	804	81910	59025	29811	854//	10806	88614			804	82008	20525	27511	871//	10602	88702			804	01112	000	id.dod.		id.	
Caldrose	809	72406	58052	30011	752//	09805	82705	83709	87625	809	82209	40502	27511	872//	09706	81703	83704	88706		809	97111	000	+		id.
Guernsey	894	82606	75022	30510	884//	07805	81812	87615		894	72102	64045	28610	6847//	08004	83812	85640	86359		894	97101	000	id.		id.
Bendon	534	72107	56214	27810	752//	09807	81705	85635	87650	534	82107	50042	25310	852//	09706	85704	88650			534	97111	000	r.		r.
Cardington	559	72406	30054	28009	752//	09808	86705	87650		559	82308	40605	26010	852//	10606	83704	86706	88644		559	91101	000	dod		ir.
Wittering	462	72411	56216	26910	683/2	09807	81808	86630	86075	462	72107	25106	25210	753//	09502	83709	86620			462	97121	001	d.r.d.d.d.r.		+
Wanall	354	72306	20104	26510	662/3	09809	84704	84709		354	82209	20106	23910	853//	10607	81707	88638			354	97111	000	+		dor.
Stowbury	414	72309	68022	26213	654/32	11811	82612	86650		414	72107	67026	23111	754//	09712	82618	86630	86640		414	97131	005	r.		+
Finningley	360	72312	60032	25212	25742	10811	82656	87075		360	72009	45042	22711	756//	09808	87640			360	00141	006	+		+	
Bourn Point	396	82312	14102	24909	5557//	08713	85625	88360		396	82012	50032	22809	8097//	08707	88460			396			+		+	
Leeming	257	61909	62022	23212	38542	08710	82824	83360	85072	257	62213	80022	20212	35642	07702	83647	85362			257	00131	006	+		+
Tynemouth	262	52012	80022	20713	25636	09713	82630	85275		262	72310	80022	17612	7097//	09602	87358			262	00131	028	+		+	
Carlisle	222	82313	80036	21112	754/3	10707	81710	83618	87635	222	82317	50586	17711	854//	10605	84711	87621	88629		222	95121	000	r.		r.d.r.d.r.d.r.
Valley	302	82020	58022	24712	852//	11803	81703	87704	88635	302	82121	62022	21612	853//	10607	83709	88630			302	00121	000	+		+
Kingway	334	72112	59022	25711	754//	10707	82715	87645		334	72012	68022	22512	755//	09710	82620	87630			334	00121	000	+		+
Squires Gate	318	72011	75022	24710	784//	09807	81818	87635		318	72321	75022	21012	756//	08612	87638			318	97121	000	+		d.r.d.r.	
Ronaldswood	204	72118	70012	22411	754//	10809	81715	87640		204	82121	62035	19012	854//	10606	81712	87624	88650		204	97121	000	id.		d.r.d.r.d.r.
Hull of Galloway	131	72327	80022	19411	3857//	09719	81820	83625	85360	131	82434	60522	16811	872//	09605	82703	88712			131	96111				
Eskdalemuir	162	82017	25616	20409	871//	09810	84702	88705		162	82022	35616	16109	872//	09709	88705			162	07101	000	r.r.r		d.r.r.d.r.d.r.	
Prestwick	135	82015	70035	18512	854//	09714	81712	83622	86632	135	82410	65215	17009	852//	09311	82705	83710	85618		135	04131	000	ir.		ir.d.r.d.r.d.r.
Abbotsinch	140	82019	65025	17112	854//	09816	83615	86617	88630	140	82512	70586	15510	854//	09111	83611	87614			140	01121	000	d.r.d.		d.d.d.d.r.d.r.d.r.
Leuchars	171	72217	68012	15613	654/32	10823	84614	86635		171	72415	70016	13411	754//	07311	81712	83620	87650		171	92131	004	d.r.d.r.		d.r.d.r.d.r.d.r.
Dyce	091	72124	75022	12812	45372	10835	81708	83612	87360	091	82008	75606	11211	7557//	09306	81620	83635	86645		091	97131	002	+		d.r.
Lerwick	005	81815	75031	09608	881//	08739	83702	85712	88640	005	52430	75216	02208	48372	04508	81707	83815			005	07102	005	r.r.		r.r.r.r.p.r.p.r.
Wick	075	71716	75214	09310	6532//	09746	81708	83618	85640	075	72520	84026	07907	4847//	04309	81815	83640	85359		075	01111	000	ifir.		r.r.r.
Sole Skerry	010	81616	36636	07010	874//	09759	88710			010	32537	68258	04508	33400	05503	83912			010	09102					
Cape Wrath	049	82324	70656																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours, an anticyclone over west Germany, with a ridge to western France, has remained almost stationary. A depression which developed to the west of Scotland deepened and moved quickly northeastwards, with the associated cold front moving southeast across Scotland and Northern Ireland.

Issued at midday FRIDAY 23 NOVEMBER 1979

During the next 24 hours the anticyclone over Germany is expected to move away southeastwards, and the depression near central Norway to continue moving steadily east. The cold front over Wales and northern England will continue to move slowly south into the Continent, leaving the British Isles in a generally westerly, unstable airstream.

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

OBSERVATIONS at 00h. 23 November 1979										OBSERVATIONS at 06h. 23 November 1979										OBSERVATIONS during NIGHT				
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 _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	72109	65035	25908	755//	07708	87621			746	82112	63022	22909	853//	07715	85706	87711	88624	746	97071	04	ff	d.	
Hurn	862	72606	50055	26010	753//	08709	84708	87636		862	82308	50052	23510	856//	09711	88639			862	97091	07	if	d.	
Manston	797	82006	17502	26009	870//	09708	82701	86703	87709	797	81907	16105	23309	851//	09714	82702	88619		797	91091	08	d.d.	d.	
Gatwick	776	82005	12515	26109	870//	09708	82700	88701		776	82104	26105	23308	855//	08715	88626			776	91081	07	d.d.d.	+	
Kew										775	71904	50105	22709	756//	08714	87635			775	92091	07	d.d.d.-d.	+	
Heathrow	772	71803	20105	25610	752//	09809	82704	83622	87636	772	82005	40102	22809	856//	08715	83630	88640		772	97091	07	d.jf	+	
Honington	586	82206	16202	24609	862//	09707	88703			586	82007	40105	21609	852//	09716	86705	88628		586	97091	07	d.	id.	
Wattisham	590	82108	01445	25208	860//	08707	88700			590	82007	20104	22209	857//	08715	88650			590	97081	07	d.FFF	f	
Gorleston	497	82210	24052	24709	8092//	08707	88458			497	82108	24102	21809	8092//	08717	88458			497					
Aberporth	502	82215	65035	22411	854//	09714	82712	84620	88645	502	82219	65015	18510	853//	08721	83709	85618	88657	502	94091	09	d.d.id.	id.d.r.	
Filton	628	72207	60025	24910	755//	08710	87620			628	82310	59056	21710	854//	08615	81710	88625		628	97091	08	d.	d.-d.r.	
Rhoose	715	82109	58515	24710	853//	09710	81706	88614		715	82312	70016	21609	854//	08616	86612	88620		715	02091	08	d.d.-d.drd.r.	d.d.d.d.r.	
Hartland Point	703	82616	05596	24410	871//	10711	88702			703	82622	74026	21310	853//	09606	83708	88634		703	04091	09			
Mount Batten	827	82218	65025	26111	854//	09708	85716	88620		827	82216	68025	22711	855//	07721	88620			827	97101	09	id.	id.	
St. Mawgan	817	81908	20595	25809	870//	09708	83701	86702	88704	817	82109	65026	22609	855//	08617	88624			817	01081	08	ddr	d.r.	
Scilly	804	82013	72025	25811	864//	09710	88710			804	82218	75022	22911	854//	07716	88610			804	00111	09	+	+	
Culdrose	809	82211	62055	26010	853//	08809	83708	88620		809	82414	65052	22910	854//	06616	82710	84615	88618	809	97091	08	id.	+	
Guernsey	894	82410	64025	27510	854//	06708	82614	87617		894	22410	75031	25008	18401	05713	81817			894	97081	05	id.	+	
Elmdon	534	82011	56212	24010	872//	09708	81703	88705		534	82112	50105	20509	862//	09720	88703			534	97091	08	r.d.	d.-d.d.	
Cardington	559	72209	57106	24910	753//	09708	83706	85635	87656	559	82210	60202	21809	864//	08715	88710			559	97091	08	id.	d.i.r.	
Wittering	462	82108	35102	23510	855//	09808	83628	88650		462	82010	50052	20309	863//	08718	82706	88707		462	97091	08	+	d.	
Watnall	354	72210	58052	22710	763//	09707	87707			354	72112	56102	19109	762//	08718	87705			354	97091	07	+	d.	
Shawbury	414	71806	72022	21711	754//	09709	82618	83632	87643	414	82113	78032	18011	854//	08620	83616	85622	88645	414	97091	07	+	d.	
Finningley	360	52010	58042	21610	55700	08806	85650			360	82112	62022	17810	857//	09719	88650			360	00091	07	+	+	
Spurn Point	396	82011	60022	21810	856//	08602	88642			396	81912	57022	18209	808//	08721	88457			396			+	+	
Leeming	257	72310	82012	19011	755//	08606	82620	87640		257	72211	65022	15111	754//	08723	81616	87645		257	97101	09	+	r.d.	
Tynemouth	262	82004	81022	17610	5562//	07103	85635	88458		262	82302	61616	15208	8092//	08719	88459			262	03082	07	ir.r.r.r.	r.r.r.	
Carlisle	222	82307	57636	18009	853//	08202	82708	88616		222	82902	57636	15007	854//	07719	83615	88640		222	07062	05	r.r.r.r.r.	rrr.	
Valley	302	82225	60022	19512	863//	10712	88708			302	82324	56635	15411	7722//	11722	84703	86705	88514						
Ringway	334	81912	80022	21410	856//	08708	83635	88640		334	82014	75022	17310	855//	08723	81622	88635		302	07102	09	r.d.	d.d.d.d.r.r.r.	
Squires Gate	318	82313	65036	19910	854//	09707	83617	88630		318	82215	56596	15909	871//	09720	82702	84706	88711	334	97091	08	+	r.	
Ronaldsway	204	82702	56635	18809	852//	08804	83703	84708	88650	204	80000	65616	15507	7542//	07714	81710	83620	86635	318	06091	08	d.r.r.-r.	r.d.d.r.d.r.-r	
Mull of Galloway	131	82710	78616	18408	855//	07001	88620			131	82408	70636	15107	2722//	07714	82705	88530		204	12071	06	r.r.r.d.r.	r.r.	
Eskdalemuir	162	81806	58636	17807	853//	06206	85708	85630	88645	162	81603	58616	15006	854//	05618	85712	88625		131	07072				
Prebwick	135	82608	68026	17209	5847//	07004	81710	84632	88360	135	81303	70602	14507	7842//	06716	81816	84624	87636	162	04051	04	r.r.d.d.r	rr.r.r.i.r.	
Abbotsinch	140	62509	75258	16008	684//	05203	81818	86650		140	70000	65022	14205	35732	04617	83650	85362		135	01051	03	+	r.d.r.r.r.	
Leuchars	171	42309	80011	15407	35602	05212	81630	83656		171	52903	82011	14403	50930	02711	85362			140	97021	51	pr.	pr.	
Dyce	091	52709	80026	14006	35531	01217	82620	84360		091	22302	81011	13803	15631	51706	81635			171	00031	51	+	+	
Lerwick	005	32534	62258	03707	32500	02310	83825			005	22622	60258	07306	28500	50118	81820			091	00021	52	+	+	
Wick	075	32513	82021	10603	38400	01215	81818	83630		075	32211	82020</												

OCEAN WEATHER STATION REPORTS at 00h.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

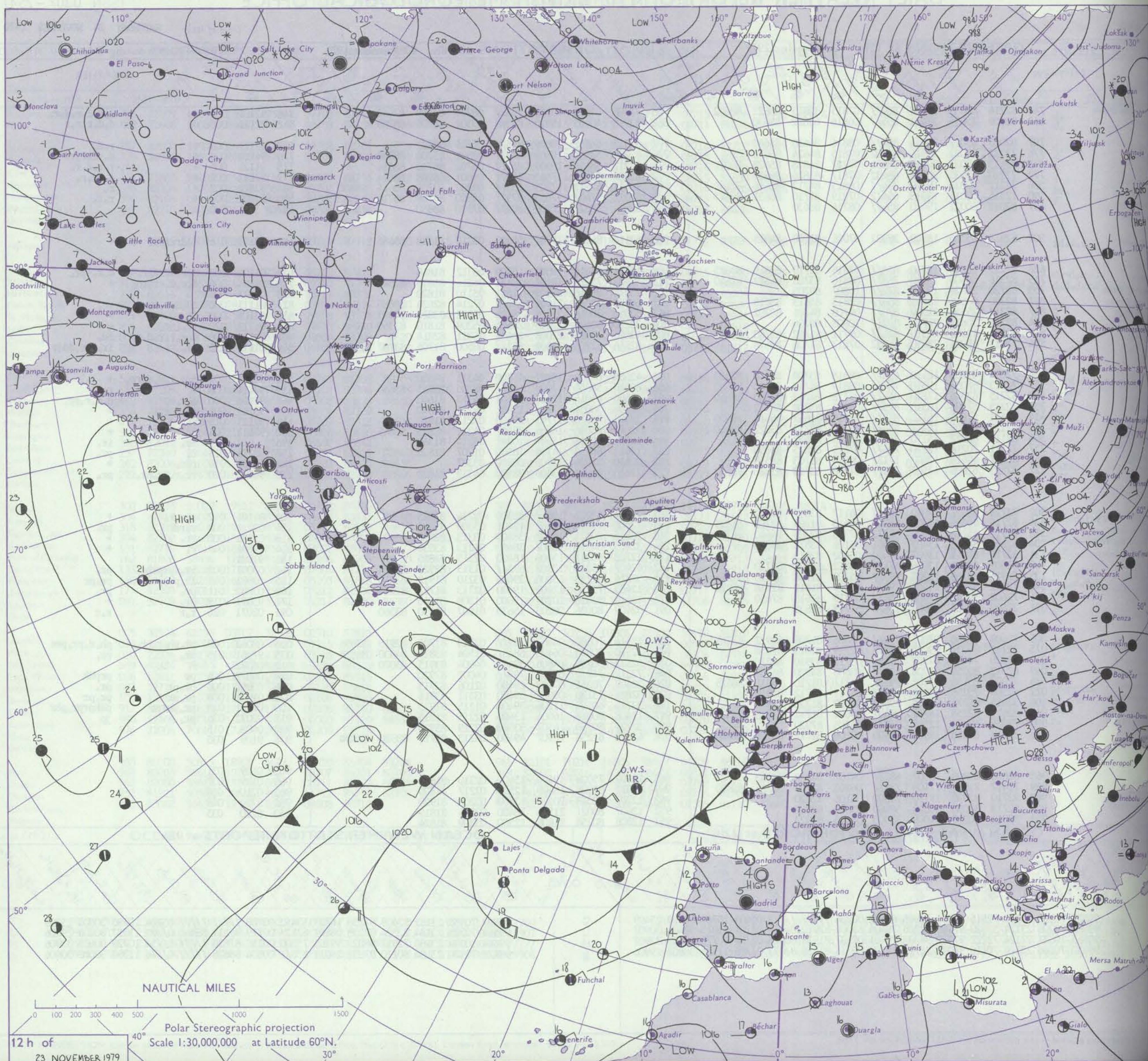
ISSN 0307-2541

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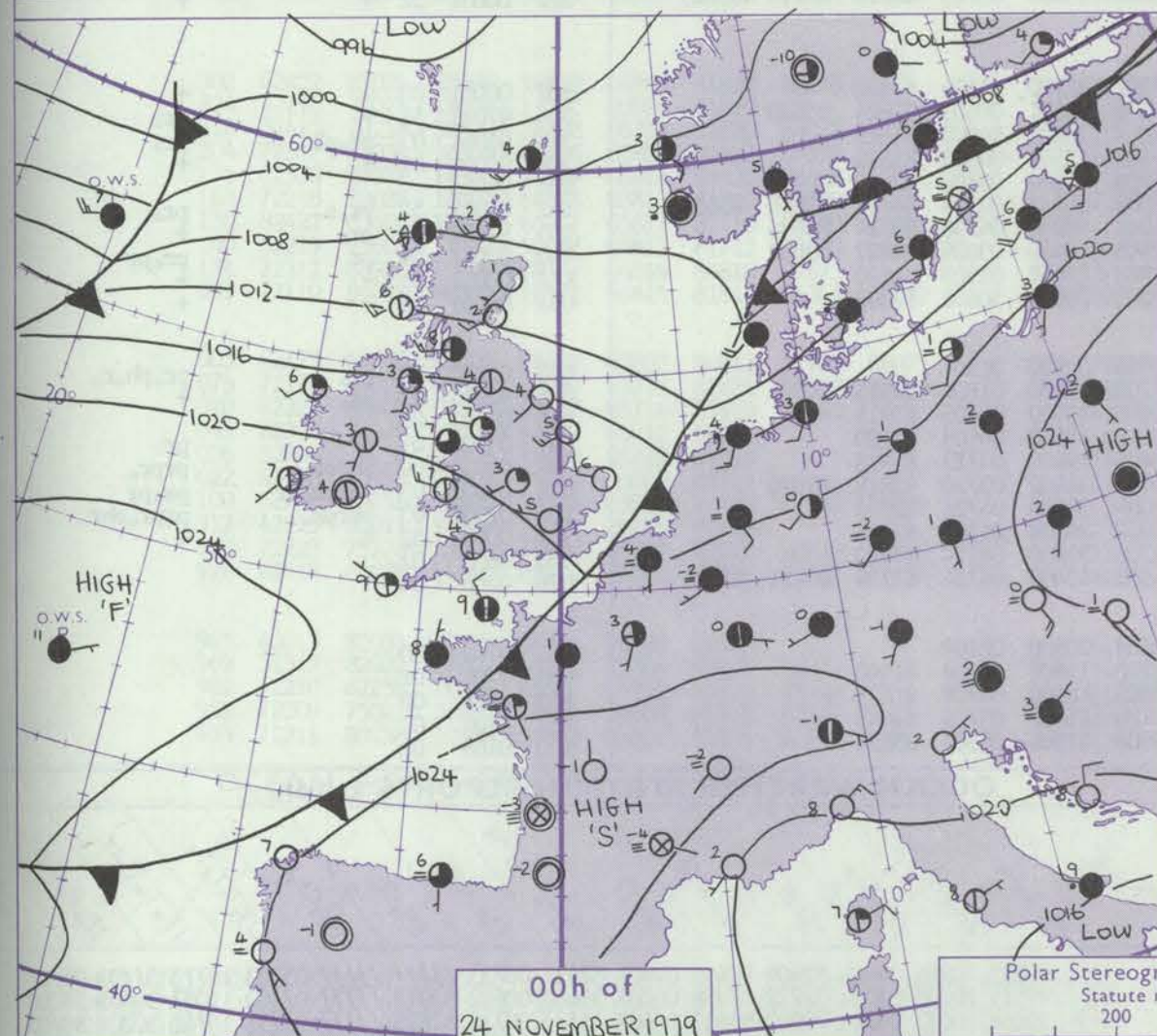
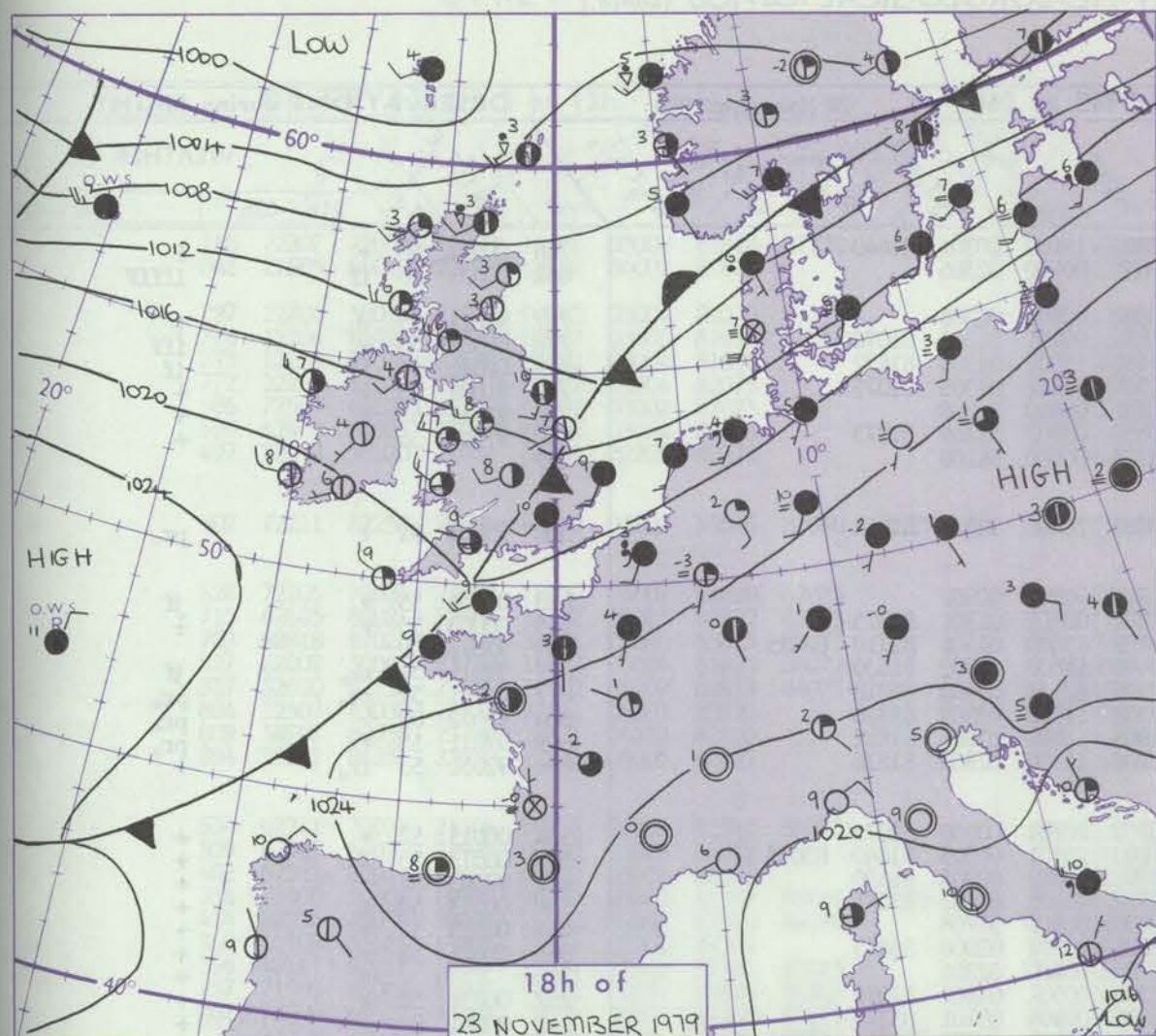
Date of Issue SATURDAY 24 NOVEMBER 1979

Code FM II.V	OBSERVATIONS at 12h. 23 November 1979										OBSERVATIONS at 18h. 23 November 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.-15h.	15h.-21h.		
Botcombe Down	746	82214	66035	20709	884//	07815	82815	83622	88632	746	72708	64215	19208	753//	08204	83709	87642		746	92101	000	d _o	d _o d _o d _o d _o d _o r _o		
Hurn	862	82209	75035	21411	855//	06816	83622	88630		862	82910	40635	19910	873//	10302	86706	88709		862	02111	000	d _o	d _o d _o d _o d _o d _o r _o r		
Mansdon	797	82008	65022	21311	855//	08816	86620	88640		797	82312	64032	18809	855//	07604	88625			797	92111	000	+	r _o d _o		
Gatwick	776	72312	70022	21311	45502	07815	84624	86075		776	82209	57505	19309	873//	08501	85706	88708		776	94121	008	+	d _o -d _o d _o r _o rd		
Kew	775	72413	60022	20411	58431	07707	81818	85628	86072	775	82212	58616	18309	854//	08702	86710	88614		775	91121	005	+	r _o -r _o d _o d _o r _o		
Heathrow	772	72210	62032	20611	68432	07817	81816	86630		772	82208	57215	18510	853//	09601	86708	88614		772	97111	002	+	d _o -d _o r _o		
Honington	586	72212	59022	19310	754//	08815	84712	83616	87640	586	82411	57212	17209	853//	08302	83707	86614	88650	586	92111	002	+	r _o		
Wattisham	590	72315	60012	19810	654/2	07819	81710	86631	86075	590	82311	57602	17609	873//	08500	84708	88710		590	92101	003	+	r _o r _o		
Gorleston	497	82012	60022	19410	856//	08716	88630			497	82114	58022	17009	8072//	07500	88450			497		000				
Aberporth	502	62913	75286	18509	28332	07001	81708	84075		502	53114	86038	19707	58400	03218	81818	85656		502	03101	016	d _o drfrpro	+		
Rilton	628	82213	62216	19710	854//	07816	82710	83618	88625	628	12704	65016	19507	18400	06312	81818			628	01101	000	d _o r _o drdr _o r _o	d _o r _o -pr _o		
Rhoose	715	82316	58506	19310	7837//	08816	83708	85612	87640	715	43105	75026	19507	38431	06214	81818	83640		715	01101	004	d _o r _o d _o -r _o rd _o	+		
Hartland Point	703	82720	20626	19210	872//	10807	88705			703	23012	88016	20309	12531	05110	81820			703	02111	009				
Mount Batten	827	82320	60505	21411	854//	08813	85613	88618		827	62807	68016	21009	655//	07214	82624	86656		827	01111	000	id _o d _o r _o dr-r	rr _o		
S. Mawgan	817	82312	25516	21309	870//	09708	84701	88702		817	53013	80016	21509	38401	05212	83818	84075		817	03101	000	dd _o r _o	+		
Solly	804	82318	30616	21711	872//	10808	88704			804	33210	82026	22409	28435	05209	81810	83360		804	01112	020	ir _o idr _o	+		
Culdrose	809	82514	15586	21510	871//	09711	81702	83703	86706	809	43005	75016	22008	28431	05311	82814			809	03111	000	d _o r _o r _o d _o d _o	id _o		
Guernsey	894	72413	66021	23410	55332	07813	81708	85618		894	82516	62206	21809	852//	08500	81705	83707	85710	894	01111	025	ir _o	ir _o d _o r _o dddr		
Bendon	534	72014	61205	18110	6537//	08818	83709	85640	87360	534	42508	64036	18207	45700	04311	84650			534	94101	003	d _o d _o r _o d _o r _o rr _o	+		
Curdington	559	72313	58056	19310	754//	08819	84710	83620	87630	559	62610	58056	17909	655//	08305	82625	85656		559	92111	000	+	r _o r		
Wittering	462	82215	62025	17810	854//	07718	84712	85630	88650	462	22606	65016	17405	15601	04313	81640			462	97101	000	d _o r _o d _o	d _o d _o r _o pr _o		
Wansell	354	82215	57505	16310	873//	08723	85708	88712		354	12706	58056	17206	15601	04211	81640			354	95101	001	id _o d _o r _o R	+		
Shawbury	414	82411	57606	16111	854//	08714	83612	85614	88630	414	22907	76016	17705	29400	03212	81918			414	97111	015	r _o	+		
Emmingley	360	82115	64602	14711	854//	09822	82712	85622	88650	360	32609	65036	16206	38502	04211	81825	83645		360	97111	004	r _o	+		
Spart Point	396	82118	60022	15110	7567//	08723	87632			396	12401	58011	15307	10941	05214	81360			396			ir _o	ir _o		
Leeming	257	72211	70216	12610	784//	07615	82815	87650		257	12611	86256	14106	18500	01207	81825			257	02111	019	r _o	pr _o		
Tynemouth	262	83207	48616	12607	1712//	06614	81703	88558		262	02610	81026	12706	00900	03307				262	03081	014	r _o r _o	+		
Carlisle	222	72508	62606	13507	754//	07808	83710	85620	86640	222	22610	80028	13806	28500	04313	81820			222	96091	020	rr _o r _o ir _o pr _o	pr _o		
Valley	302	72718	82026	17010	784//	06117	83817	87642		302	22914	82021	18007	28500	02214	82825			302	01101	012	rrr _o r _o	+		
Ringway	334	82714	60596	15309	6522//	08510	81704	83708	86625	334	12508	75256	16907	12401	05309	81815			334	02111	008	r _o rd _o r	pr _o		
Squires Gate	318	72910	65216	15508	58372	07303	82708	84640	86359	318	32815	80021	16508	38500	03313	82820			318	01091	002	rr _o	+		
Ronaldsway	204	52617	84016	15409	58401	06101	83818	83650		204	32815	84011	16507	38600	01213	83830			204	92091	047	r _o	+		
Mull of Galloway	131	32718	81016	13907	38400	05602	82815			131	12723	80011	15006	18400	02315	81815			131	91081					
Edisalemuir	162	82009	60216	13005	871//	05812	85702	88710		162	62407	65258	13803	695//	01315	82922	83824		162	03061	002	ir _o r _o r _o pr _o pr _o	pr _o		
Prestrick	135	72516	65158	12208	793//	05709	81708	82910	84814	135	32816	62258	13006	39403	03210	81912	83816		135	02081	011	ir _o pr _o ph _o	pr _o pr		
Abbotsinch	140	72712	56808	11707	794//	05617	81812	82918	86824	140	12403	75258	12403	19400	02313	81712	81916		140	03082	011				

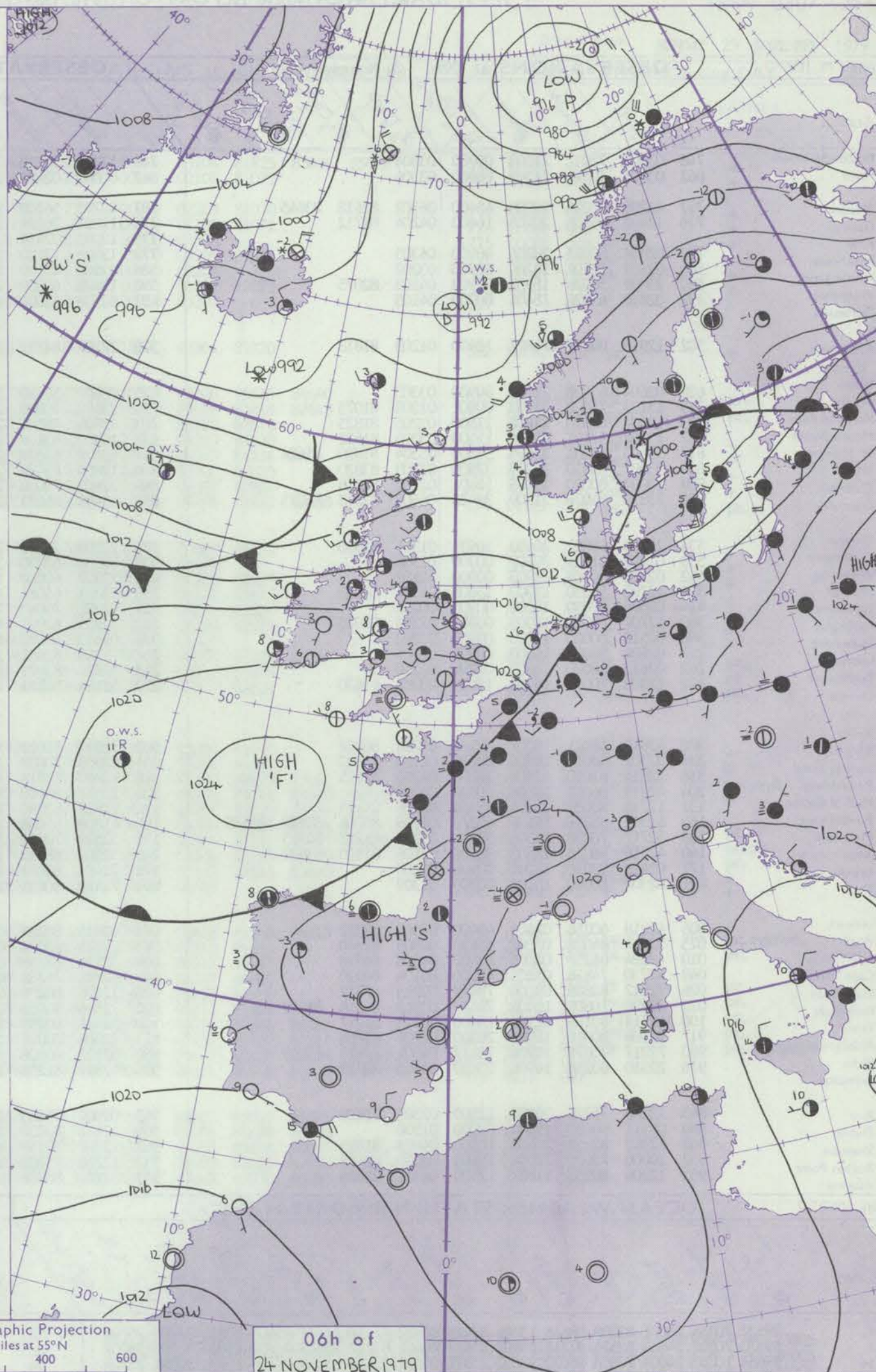
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a wave depression which formed over northwest England moved away eastward and a cold frontal trough moved east towards Scotland.

During the next 24 hours pressure is expected to remain high to the south and low to the north of the British Isles with a slow-moving frontal trough over Scotland and a warm front moving northeast towards Ireland.

Issued at midday SATURDAY 24 NOVEMBER 1979

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

OBSERVATIONS at 00h. 24 November 1979										OBSERVATIONS at 06h. 24 November 1979										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	RRR	T _n T _n E	T _g T _g	WEATHER			
																							21h.—03h.	03h.—09h.		
Boscombe Down	746	03006	75011	21003	00900	03304				746	12302	59110	22200	15600	00304	81640			746	00513	58	+		f		
Hurn	862	03004	70116	21203	00900	03304				862	00000	02484	22452	00900	52305				862	00531	56	if		iffff		
Manston	797	42209	65016	19008	45400	06302	82618	83645		797	02705	56100	20802	00900	02306				797	97011	53	d.		+		
Gatwick	776	12402	45106	20105	16400	04204	81712			776	11801	26284	21651	00901	51304	81072			776	00531	56	+		iff		
Kew										775	12002	07414	21401	15501	01304	81622			775	00501	56	if		if		
Heathrow	772	02804	60015	20205	00900	04305				772	12002	12120	21501	00901	01305	81075			772	91001	55	+		+		
Honington	586	02607	32101	18704	00900	03202				586	02509	40100	20202	00900	01308				586	91011	52	+		+		
Wattisham	590	23009	58026	18905	00902	04103	82075			590	12608	60030	20650	00902	51308	81075			590	97513	55	+		+		
Gorleston	497	02810	63026	18406	00900	04105				497	02508	62020	19703	00900	01208											
Aberporth	502	12913	84021	20907	18400	01203	81818			502	22107	84251	20703	28400	02502	81814			502	95031	01	+		pr.		
Filton	628	02604	65028	21104	00900	03303				628	00000	58110	21701	00900	00302				628	00003	55	+		jf		
Rhoose	715	13103	75020	21703	00901	01208	81075			715	23502	70010	21802	00901	01301	82075			715	00003	55	+		+		
Hartland Point	703	13004	88020	21808	11500	03205	81825			703	42904	88606	21808	45400	04501	82710	84625		703	92071	02					
Mount Batten	827	13102	57101	22304	15500	03204	81622			827	10902	65108	22603	15600	02302	81630			827	97011	51	pr.		jf		
St. Mawgan	617	53603	82031	22605	58500	05304	81820	85624		617	62808	62808	22406	624//	03500	86818			617	01041	51	pr.		pr.		
Scilly	804	33007	83010	23209	32500	07703	83820			804	12804	83020	23008	11500	03503	81820			804	92072	02	+		pr.		
Culdrose	809	13007	80020	23105	18401	02202	81818			809	22802	75030	22904	11501	03501	81822			809	97011	53	+		pr.		
Guernsey	894	73310	84026	21809	38432	06602	82818	86075		894	13406	86021	22706	11500	02303	81826			894	92051	53	ir.		+		
Elmdon	534	22605	68021	20403	10931	01305	81360			534	22308	75011	20702	00901	00500	82075			534	00013	57	+		+		
Cardington	559	02707	61011	20102	00900	02306				559	32608	62030	21100	15601	00305	81640	83075		559	00513	55	+		+		
Wittering	462	02508	40108	18903	00900	02102				462	22307	60020	19701	15702	00305	81650			462	97003	52	+		+		
Watnall	354	12703	50050	19303	15600	01304	81645			354	32305	65011	19502	00902	00203	83075			354	00013	53	+		+		
Shawbury	414	02605	67010	19602	00900	00206				414	02302	70010	19250	00900	51708			414	00523	57	+		+			
Finningley	360	12707	62020	18304	00902	02306	81075			360	52209	62021	18204	00902	02000	85075			360	00021	52	+		+		
Spurn Point	396	02513	60020	17005	00900	03203				396	02610	60020	17705	00900	02206			396								
Leeming	257	02606	82020	16503	00900	00305				257	71306	82031	16305	00901	01802	87072			257	00031	52	+		+		
Tynemouth	262	02613	80020	14605	00900	02210				262	52712	81021	14505	00908	03701	85275			262	00041	01	+		+		
Carlisle	222	12308	70020	16004	15600	03207	81630			222	52104	58031	15604	55400	03705	82710	84714 85623		222	00031	52	+		+		
Valley																										
Ringway	302	62812	81021	19207	625//	03204	86822			302	32517	81011	18508	32500	04504	83820			302	00061	03	+		+		
Squires Gate	334	32307	68011	18904	28530	02109	81820			334	62005	70038	18902	68501	00503	82824	85640		334	97011	51	+		pr.		
Ronaldsway	318	22814	81010	17907	28500	04205	81825			318	12710	81018	17807	18500	04502	81825			318	01061	03	pr.	pr	pr.		
Mull of Galloway	204	02811	86011	18106	00900	03208				204	22511	86010	17406	12501	04303	81820			204	00051	01	+		+		
Eskdalemuir	131	12718	82020	16405	15400	03106	81615			131	22715	82030	15706	25500	04706	82620			131	00051						
Prestwick	162	61302	65268	16101	683//	01209	83708	84820 85635		162	61809	65018	15302	684//	02704	84712	83818 85630		162	01011	52	pr.	s.		pr.	
Abbotsinch	135	52717	70038	14506	58400	03203	81712	84815		135	52516	70011	14007	48430	04708	83814	84635		135	91051	03	pr.		+	+	
Leuchars	140	42510	68018	13503	38500	02106	81820	83630		140	52505	68018	12905	58500	03809	82822	83642		140	03031	50	pr		pr.	pr	
Dyce	171	02412	82020	12202	00900	01108				171	22409	80011	12302	15602	01503	81640			171	00011	51	+		+		
	091	02307	80020	10101	00900	51309				091	72410	80021	10203	7093/	50602	87362			091	00501	55	+		+		
Lerwick	005	42218	60258	02404	49400	02508	82912			005	02615	80258	02905	00900	01307				005	02032	00				pr.	
Wick	075	22614	84028	07202	15630	00305	81640			075	22315	82028	07103	22400	01804	82815			075	92011	52	pr.		+	pr.	
Sule Skerry	010																									

43102

Date of Issue SUNDAY 25 NOVEMBER 1979

Code FM 11.V

Code FM II.V		OBSERVATIONS at 12h. 24 November 1979										OBSERVATIONS at 18h. 24 November 1979										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H _h		T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M 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	RRT T E		WEATHER			
					SSS	SSS									09h.—15h.	15h.—21h.											
Boscombe Down	746	72307	72034	22808	18406	03002	81818	87270			746	62109	82022	23005	38501	03104	81825	83636	85072		746	00081	073	+	+		
Horn	862	22505	60014	23709	12402	06002	81818				862	11802	35111	23602	00901	02107	81075				862	00101	070	+	+		
Manston	797	22706	58011	22407	00902	03004	82070				797	12209	70020	23003	00902	02209	81070				797	00081	067	+	+		
Gatwick	776	12206	66024	22808	00902	03005	81070				776	11904	65011	23302	00902	01106	81072				776	00081	060	+	+		
Kew	775	12203	59014	22606	15782	02004	81650				775	01903	62021	22603	00900	02306					775	00081	065	+	+		
Heathrow	772	22203	61011	22707	00902	03004	82075				772	12005	62021	22606	15700	03205	81656				772	00071	056	+	+		
Honington	586	72509	65021	21207	00902	03002	87075				586	02107	65011	21504	00900	02208					586	00071	065	+	+		
Watlington	590	62409	62021	21605	00902	03004	86075				590	22007	70021	22203	00902	01309	82075				590	00061	052	+	+		
Watlington	497	22413	58020	21006	00904	02205	82075				497	02208	66011	21405	00900	03207					497		067				
Corleston																											
Aberporth	502	72211	82258	20808	684/2	05802	84816	83640	87075		502	12010	83011	20705	18500	03304	81820				502	93091	032	pr.	+		
Filton	628	72205	70031	22408	18502	04001	81820	87075			628	72306	75808	22207	785//	05306	85825	84640			628	92091	041	jf	pr.		
Abbeville	715	62605	80021	22408	38532	05003	82822	85075			715	72307	65808	22106	784//	05203	85818	87648			715	01101	046	pr.	pr.		
Hartland Point	703	62818	87026	22209	32431	04000	83815	83075			703	32610	87018	21809	32401	05102	83815				703	92091	041				
Mount Batten	827	62002	50041	23710	18532	06004	81825	86072			827	32705	75011	23107	25601	05203	82630				827	00111	059	jf	+		
St. Mawgan	817	52610	82158	23411	22402	06002	82818	84075			817	12005	82018	23006	14400	05303	81816				817	97111	041	pr.	+		
Solly	804	52507	83038	23911	32531	05003	83820				804	32205	83018	23109	22501	05302	82820				804	97111	056	pr.	+		
Culdrose	809	52707	80038	23710	28531	04102	82820				809	42403	80038	23307	28501	04302	82820				809	97101	048	pr.	+		
Guernsey	894	33202	86251	23910	28532	05005	82825				894	52803	85018	24507	48502	04108	82822	83640			894	01101	048	pr.	ph.r.		
Elmdon	534	62311	70031	21306	10932	02001	81362	86075			534	22211	65031	21005	15701	03400	81650				534	00071	051	+	+		
Cardington	559	62509	60031	21908	00902	03003	86072				559	02209	64011	21703	00900	03304					559	00081	040	+	+		
Wittering	462	62512	80011	20607	00902	03005	86075				462	12207	70021	20604	00902	02305	81075				462	00081	067	+	+		
Wynall	354	72303	50051	19905	30972	03803	81362	83464	87070		354	12311	75011	19605	00901	03104	81075				354	00081	021	+	+		
Stowbury	414	62206	78031	20005	28542	03801	81820	86078			414	12309	78011	19505	15601	03301	81630				414	00091	039	+	+		
Finchley	360	71908	65021	19005	7097/	03001	87363				360	31604	65011	18504	00901	02304	83075				360	00071	005	+	+		
Spun Point	396	42111	62011	18707	20931	03000	82360	83075			396	02112	60011	18305	00900	04301					396			+	+		
Leeming	257	71909	86022	16607	38532	02802	82826	85362			257	52108	65258	16607	58500	04307	82820	83650			257	96081	018	+	pr.		
Tynemouth	262	72005	69022	14707	20939	03803	82360	87175			262	72005	69258	14707	7097/	05312	87358				262	91091	013	+	pr.		
Carlisle	222	72308	70038	15308	684/1	06806	82712	83820	86630		222	22510	75018	14607	28500	06207	81820				222	92081	016	pr.	pr.		
Valley																											
Ringway	302	62422	83021	18509	18502	04803	81820	86075			302	22521	82021	18309	15702	05304	81650				302	00101	046	+	+		
Squires Gate	334	42110	70021	19506	11571	03000	81820				334	41808	72031	19005	45640	03302	84632				334	00071	056	+	+		
Ronaldsway	318	52415	70258	18008	28502	06703	81820	84075			318	72415	81258	17508	785//	07302	82825	87640			318	03091	025	pr.	pr.		
Hall of Galloway	204	72317	81031	16809	32426	05806	83817	87070			204	62517	80031	16309	42406	05001	81816	84820	86272			204	00091	011	+	+	
Esdailemuir	131	82530	81031	14308	2852/	05811	81820	88460			131	72420	80028	14909	785//	05207	83820	87630			131	97091					
Prestwick	162	72218	70028	14005	684/5	03813	81710	85820			162	72006	70808	13805	783//	04304	83708	86818			162	01061	000	pr.	pr.		
Abbotsinch	135	82421	63606	12907	6847/	05811	81710	84630	85645		135	72814	60808	13406	734//	04304	81710	83815	86922			135	07082	004	r.	pr.	
Leuchars	140	82219	65608	11407	5842/	05813	81712	83630	88462		140	32314	70028	11905	18502	04501	81820	83070			140	02071	006	r.	pr.		
Dyce	171	72312	68031	10707	7847/	04814	84818	87625			171	32411	84038	11104	38400	02317	81815	83620			171	01071	017	r.	pr.		
	091	72110	84022	08605	18472	01815	81818	85364	87072		091	02208	84011	09004	00900	01318					091	00061	002	+	+		
Lerwick	005	62113	66158	03605	59432	03802	84813	81915	86075		005	72417	65806	01106	783//	05612	82708	84813	86620		005	06062	005	pr.	ir.		
Wick	075	72114	84021	05305	28463	03718	81814	84359	87070		075	22514	80158	05604	29430	01312	81915				075	92061	004	ir.	pr.		
Sule Skerry	010	82322	62808	02507	4342/	05716	83910	88460			010	43224	62818	02907	49400	05212	84910				010	06082					
Cape Wrath	049	82309	74638	03205	874//	05712	88710				049	42515	80818	04506	43500	04217	84920				049	08072	000	rr	pr.		
Stornoway	026	52708	70258	03906	49402	05712	84914				026	22306	80258	07504	28400	02222	81818				026	05071	012	pr.	pr.		
Benbecula	022	42718	80258	05907	39402	03002	83917				022	22810	80258	08506	29400	04211	81914				022	03091	011	pr.	pr.		
Tiree	100	52716	60258	08806	29363	03501	81708	82916	83359		100	62611	80158	10707	684//	03211	82816	86640			100	01091	014	pr.	pr.		
Alder Grove	917	42215	82011	14906	28331	04804	81709				917	72309	65808	15307	784//	05110	81710	84817	85630		917	02082	035	pr.	pr.		
Malin	980	72223	75278	12009	734//	07002	82715	86820	82920		980	72115	80028	13108	33502	05107	83820	81920	86070		980	0510	015	ph.	pr.		
Belmullet	976	62418	80038	14610	634//	05000	84716	83820	81920		976	42312	78028	14009	23402	06201	81716	81920	83070		976	0111	027				
Birr	965	42013	82031	18508	38502	05803	81820				965	51907	80258	17708	585//	05803	83820	83632			965	9709	045				
Dublin	969	32317	82021	17807	18532	03804	81820	83070			969	32113	82011	17407	15602	05001	81630	83070			969	9709	042				
Shannon	962	62210	82258	19009	68502	07802	82825	85640			962	61705	82038	17907	48408	06502	81818	84645	85275		962	0110	028				
Roches Point	952	72009	75021	20910	18401	06803	81818	87075			952	72007	70258	19608	784//	07000	83816	87637			952	9711	059				
Valentia	953	72211	80258	20209	53503	08801	85922	84070			953	82006	60258	17809	885//	07808	85820	88630			953	0211	008				

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

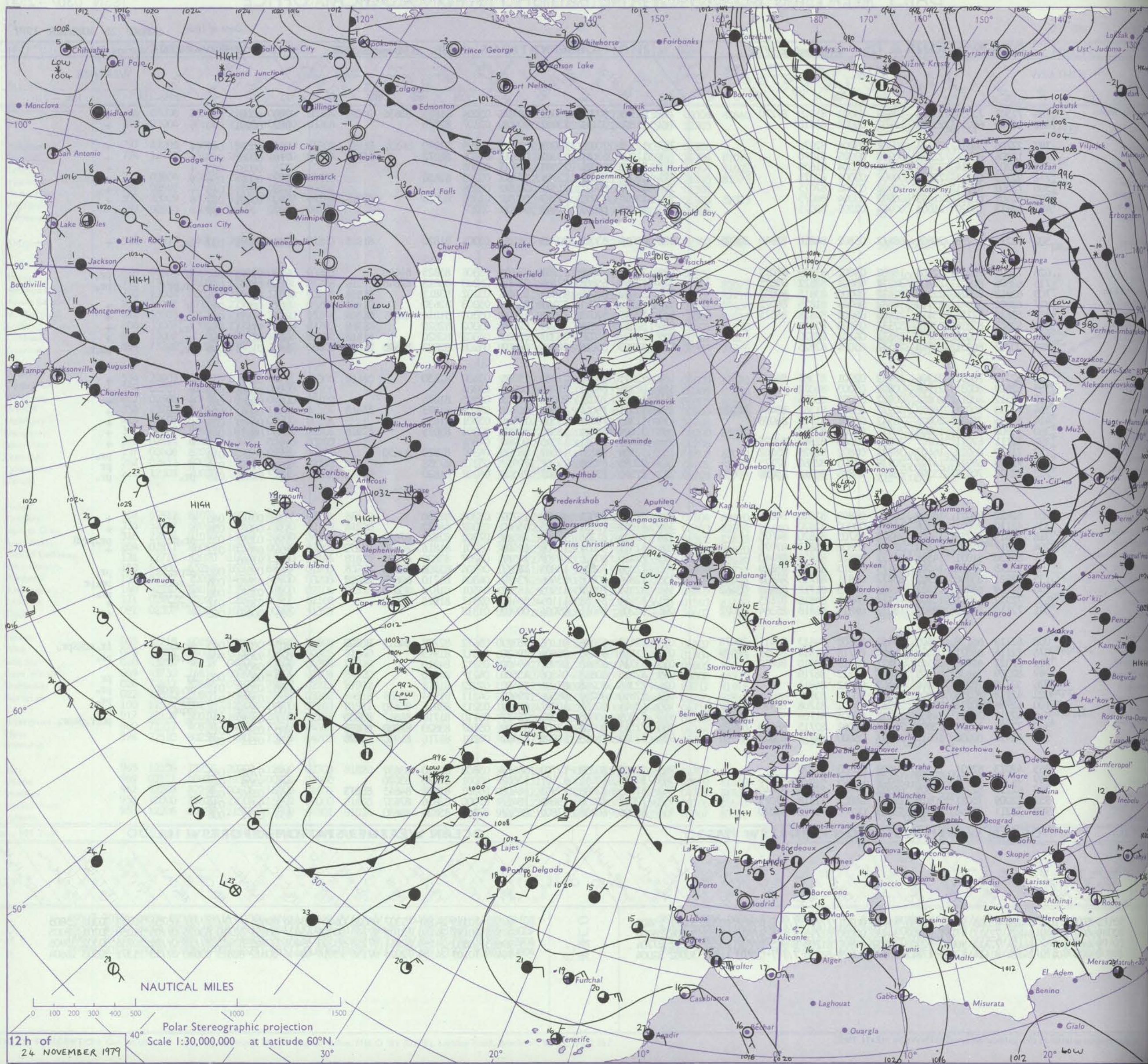
Q.W.S.	99 _L L _L L _L	QcL _L L _L L _L L _L	YYGGiw	Nddff	VVwwWV	PPPTT	N _C L _C H _C M _C H	D _S v _S app	8N _C Ch _S	8N _C Ch _S	OT _S T _S T _S T _S	IT _w T _w T _w T _w	JP _w P _w H _w H _w	
C	99527	70355	24121	63305	97156	06605	53450	00301	////	////	05602	10780	30201	25805
L	99572	70199	24124	72517	97251	06107	34436	00000	81715	83625	0//03	11055	30504	28006
M	99664	10032	24124	72412	96807	92902	79331	00806	81708	86915	0//01	10727	30302	07704
R	99469	70172	24124	81624	97021	17812	856//	00824	88630	////	0//10	11369	30602	32006

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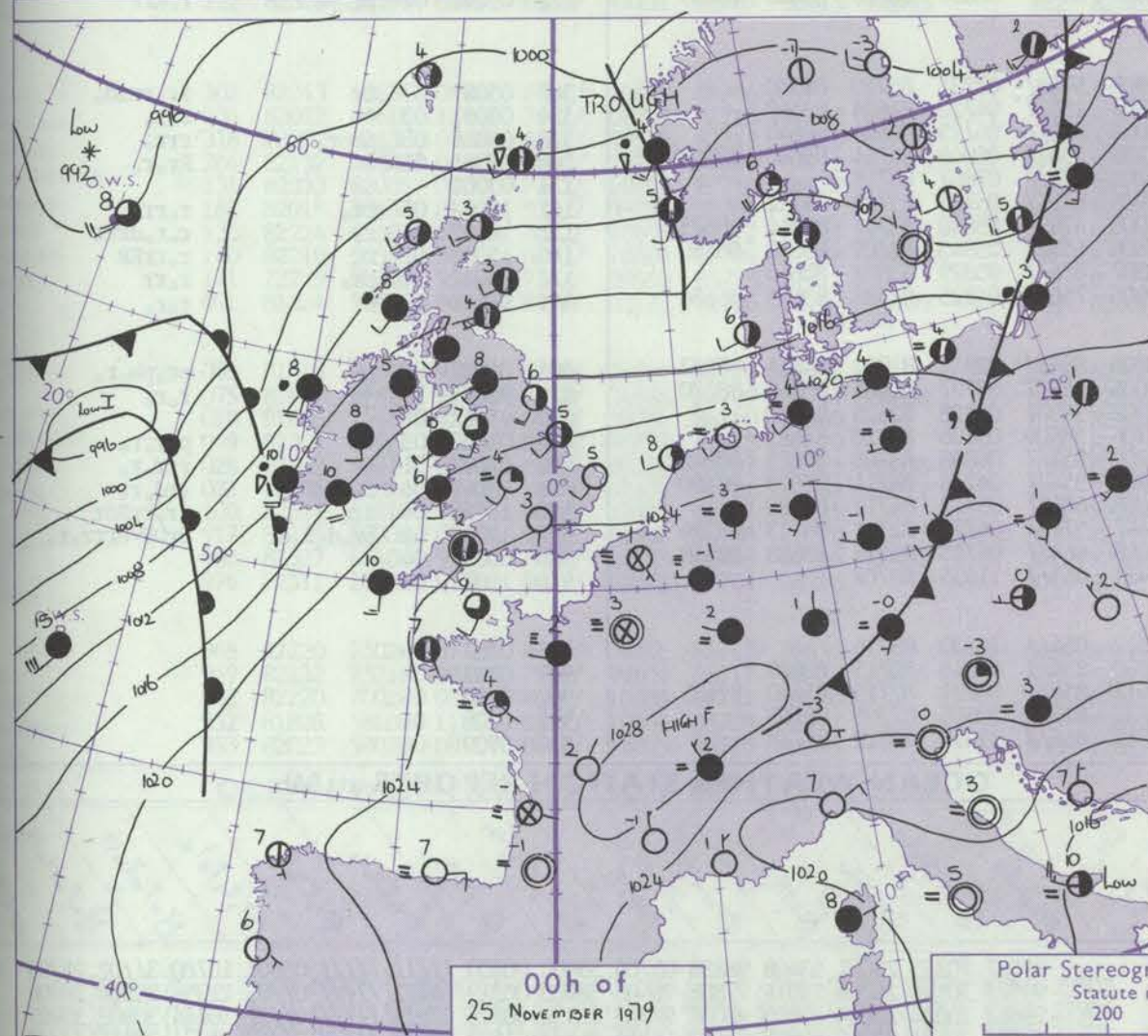
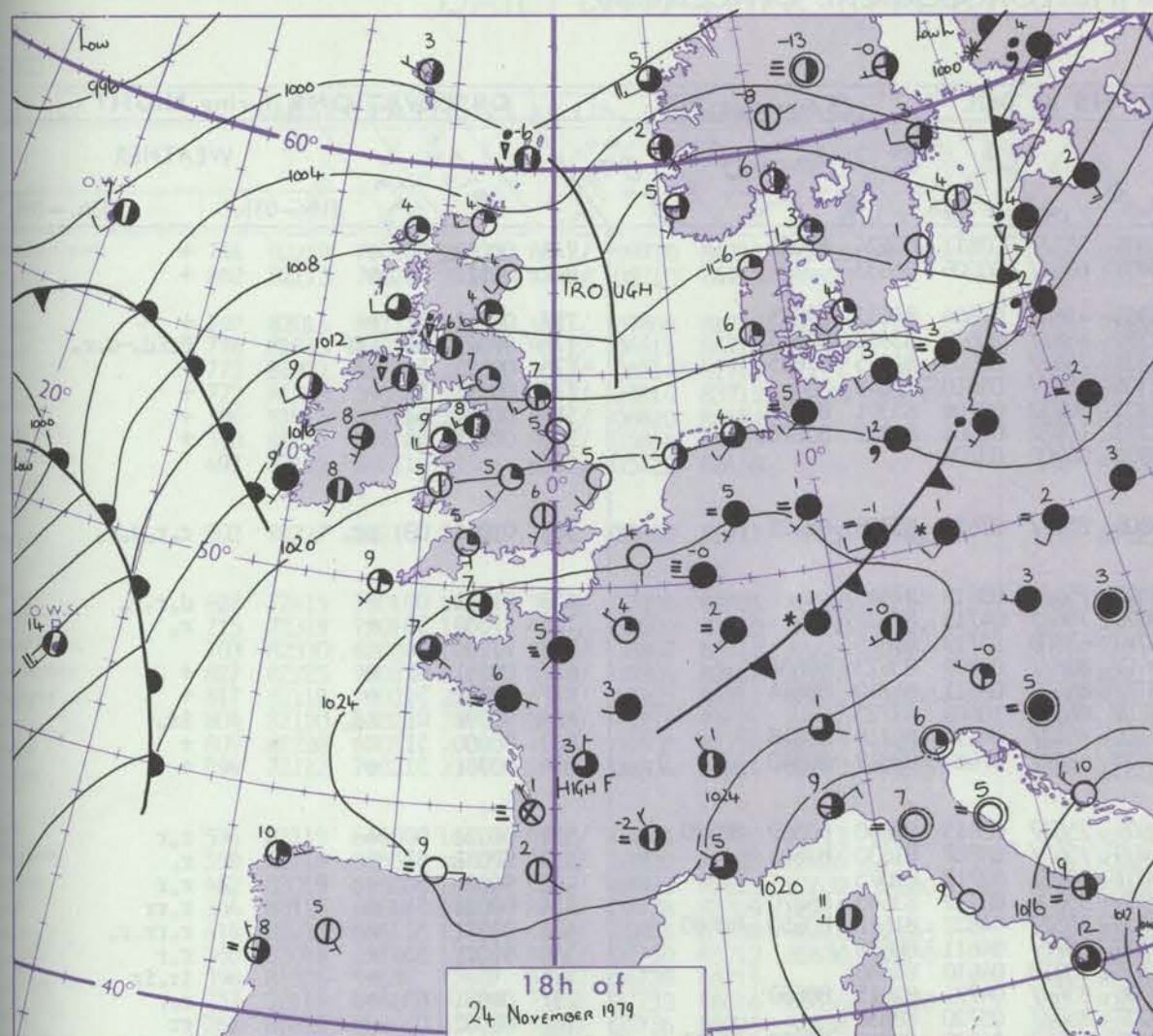
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99L _a L _a L _a	QcL _o L _o L _o L _o	YYGGiw	Nddif	VVwwWw	ppTT	N _h C _h C _h C _h	D _{sv} app	8N ₅ Ch _s h _s	8N ₅ Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w P _w P _w	d _w d _w P _w P _w P _w
C	99527	70355	24181	73307	98028	05004	63450	00604	/////	/////	05751	10792	30302	25805
L	99572	70197	24184	72108	97218	00906	4542/	00831	82710	83625	0/705	11058	30201	28005
M	99663	10033	24184	52611	97258	93203	39401	00205	83915	/////	0/101	10735	30302	35906
R	99470	70169	24184	72024	97158	13014	4844/	00812	82813	83640	0/13	11371	30503	16604

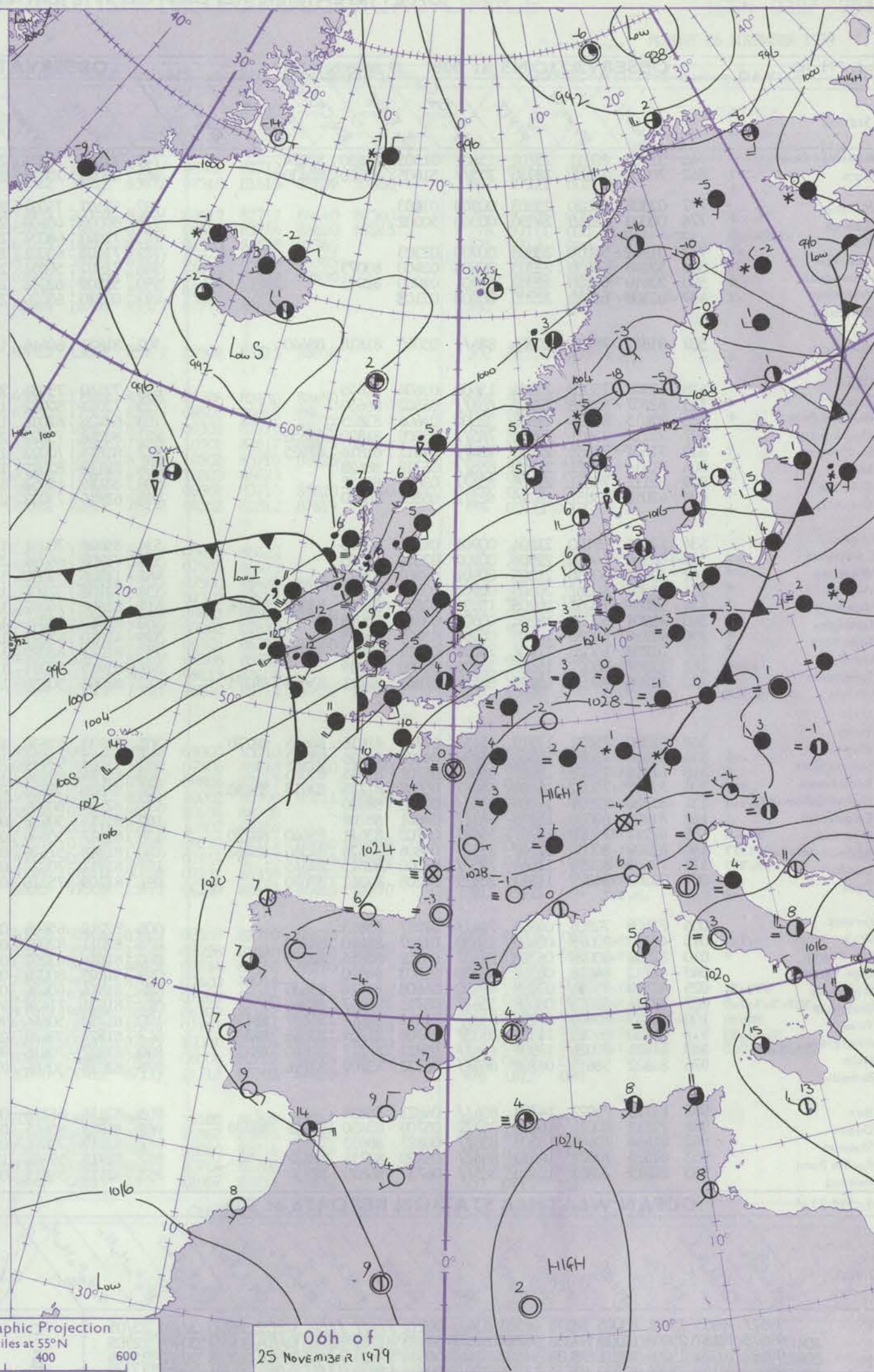
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours high pressure over France moved slowly east whilst low pressure in the Icelandic area has remained slow-moving. During the period a deepening depression moved northeastwards towards northwest Ireland with the attendant warm fronts moving across western districts.

During the next 24 hours pressure will continue low to the northwest and high to the southeast of the British Isles with much of the country being in warm sector conditions.

Issued at midday SUNDAY 25 NOVEMBER 1979

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

Code FM II.V OBSERVATIONS at 00h. 25 November 1979										OBSERVATIONS at 06h. 25 November 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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	31707	80011	23702	15601	01503	81630	83074		746	71607	77021	21505	755//	03611	83624	87630		746	00011	55	+	+	
Hurn	862	70000	25101	23950	755//	51605	82620	86630		862	62009	70011	22409	656//	03506	86633			862	00521	55	+	+	
Manston	797	02308	65020	23903	00900	01003				797	52107	75031	23303	45602	02604	84642	83075		797	00011	52	+	+	
Gatwick	776	00000	58110	24350	00900	50002				776	80000	40104	23350	856//	50608	83630	88635		776	97521	55	ifF	Fifd.-d.o.r.	
Kew	772	01902	58050	23603	00900	02303				772	71803	68034	22201	755//	01808	81625	87645		775	00521	56	if	+	
Heathrow	586	32108	58030	22303	00904	02400	83075			772	71403	65021	22304	756//	03610	87645		772	00011	54	+	+		
Honington	590	22110	60020	22902	00901	01000	82075			586	71907	56051	21403	50932	02706	85361	86075		586	00021	51	+	+	
Wattisham	497	02308	66020	22205	00900	02103				590	51809	62031	22203	10932	02605	81363	85075		590	00011	51	+	+	
Gorleston										497	02210	66020	21804	00900	03704				497					
Aberporth	502	81812	75251	20306	884//	05000	81818	88640		502	81821	60616	14808	853//	07628	83708	88625		502	01061	03	pr.	r.o.r.d.o.r.	
Filton	628	11907	75018	22804	15600	03604	81645			628	72110	75031	20107	756//	03618	87645			628	91031	00	+	d.o.r.o.	
Rhoose	715	62207	81018	22207	657//	05502	86650			715	72011	80021	19608	756//	04718	87638			715	97051	50	+	r.o.	
Hartland Point	703	32015	87028	21807	32500	04606	83825			703	62424	87031	18010	62500	05719	86825			703	97060	04			
Mount Batten	827	72114	75021	23010	785//	05508	81820	87630		827	82018	75022	20611	855//	08709	83623	88634		827	00051	02	+	+	
St. Mawgan	817	71807	70031	22207	784//	04612	81816	87625		817	81815	70022	19410	854//	08611	81710	88614		817	00061	51	+	+	
Scilly	804	81814	83021	21910	855//	06712	88628			804	82118	82025	19111	865//	10609	88720			804	97091	07	id.	id.	
Culdrose	809	82111	75031	22609	855//	03609	88622			809	82116	65052	19911	854//	09610	84710	88618		809	00050	51	+	+	
Guernsey	894	62012	83031	24209	625//	05807	86820			894	61916	75032	23410	684//	07607	83819	86640		894	00081	51	+	+	
Elmdon	534	22210	59100	21804	00901	04502	82075			534	81908	70031	19605	25677	03615	82640	86359	88270		534	01031	00	+	r.o.r
Cardington	559	32308	66030	22604	00902	03302	83075			559	71909	66031	21405	756//	03707	81630	87644		559	97031	52	+	r.o.	
Wittering	462	32010	50100	21203	00901	02803	83075			462	11906	59050	19603	00901	02712	81075			462	94021	50	+	r.o.r	
Watnall	354	52305	40051	20603	00901	03702	85075			354	72108	32101	18904	35606	03712	83645	86270		354	03031	51	+	r.o.r	
Shawbury	414	52007	74031	20205	15534	03802	81625	83362	85076	414	81608	74022	16706	3552//	04822	81622	83650	88460		414	01021	51	+	r.o.r.r
Finningley	360	32009	60020	19204	00902	03801	83075			360	82011	50041	17805	857//	04611	88656			360	95011	53	+	r.o.r.r.o.	
Spurn Point	396	42310	60020	18905	00908	03001	84275			396	41810	62021	18205	40910	04610	84460			396				+	r.o.r
Leeming	257	52209	65028	17407	25601	04501	82640	84075		257	81711	62022	14806	854//	04721	82615	88650		257	01051	03	+	ir.o.ir	
Tynemouth	262	22307	80021	15607	20930	05000	82359			262	81915	69021	13007	856//	05720	88630			262	02062	03	+	r.o.r	
Carlisle	222	82208	70031	15408	68437	07801	82711	85643	88275	222	82008	50638	11007	6542//	06839	83710	85618	88459		222	09062	02	pr.pr	rr
Valley																								
Ringway	302	82320	75031	17910	45457	07705	81616	84645	88270	302	81933	57636	11909	5742//	07735	85710	88550		302	05081	07	ir	ir.o.r.rid.	
Squires Gate	334	51810	75011	19505	35630	04802	83635	83362		334	81812	65622	16307	1552//	04722	81624	88460		334	03051	03	+	rrr.	
Ronaldsway	318	61910	75028	18007	35602	06701	83645	85075		318	81714	60638	14007	855//	06725	86624	88640		318	04061	05	pr.pr.	rrr.	
Mull of Galloway	204	82217	75022	16609	6547	05802	81715	83618	85650	204	81830	56632	09209	7542//	08846	84714	85640	88556		204	07081	05	+	Rr.o.r.
Eskdalemuir	131	82320	82031	14808	856//	07703	88630			131	82137	60636	05208	874//	07867	88715			131	03081				
Prestwick	162	81805	60038	15205	863//	04801	88708			162	81915	50638	09906	873//	05735	85708	88712		162	18042	01	pr.	r.o.r.r	
Abbotsinch	135	82211	75028	13707	55407	06702	83611	85640	88270	135	82017	50596	07006	6742//	05840	81712	85714	88525		135	14062	04	r.o.	r.o.r.drrr
Leuchars	140	82209	80038	12707	2557//	04806	82624	84360	88462	140	81918	57636	06806	6532//	05843	82709	85618	88550		140	15052	02	r.o.	r.o.r.r.r
Dyce	171	72405	80251	12604	785//	03000	82825	87645		171	81911	70622	08507	855//	05829	83622	88645		171	04022	51	pr.	r.o.r	
	091	72308	84031	11203	20932	00206	82362	87070		091	81709	75216	07905	7562//	04825	81635	83645	86656		091	94031	52	+	r.o.r
Lerwick	005	72408	70808	04804	784//	02217	85813			005	82012	65808	03805	894//	02814	81912	84814	88622						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

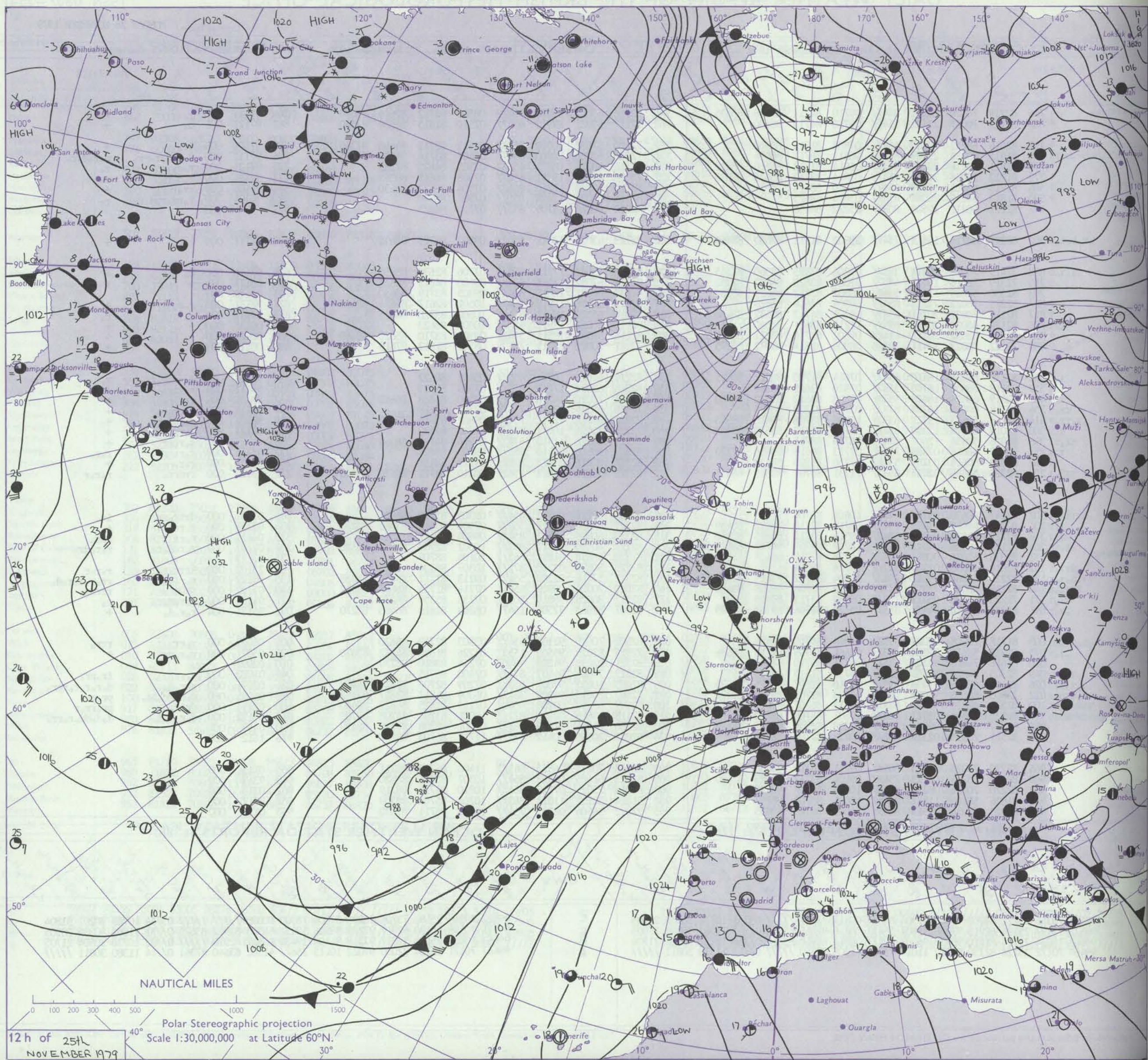
ISSN 0307-2541

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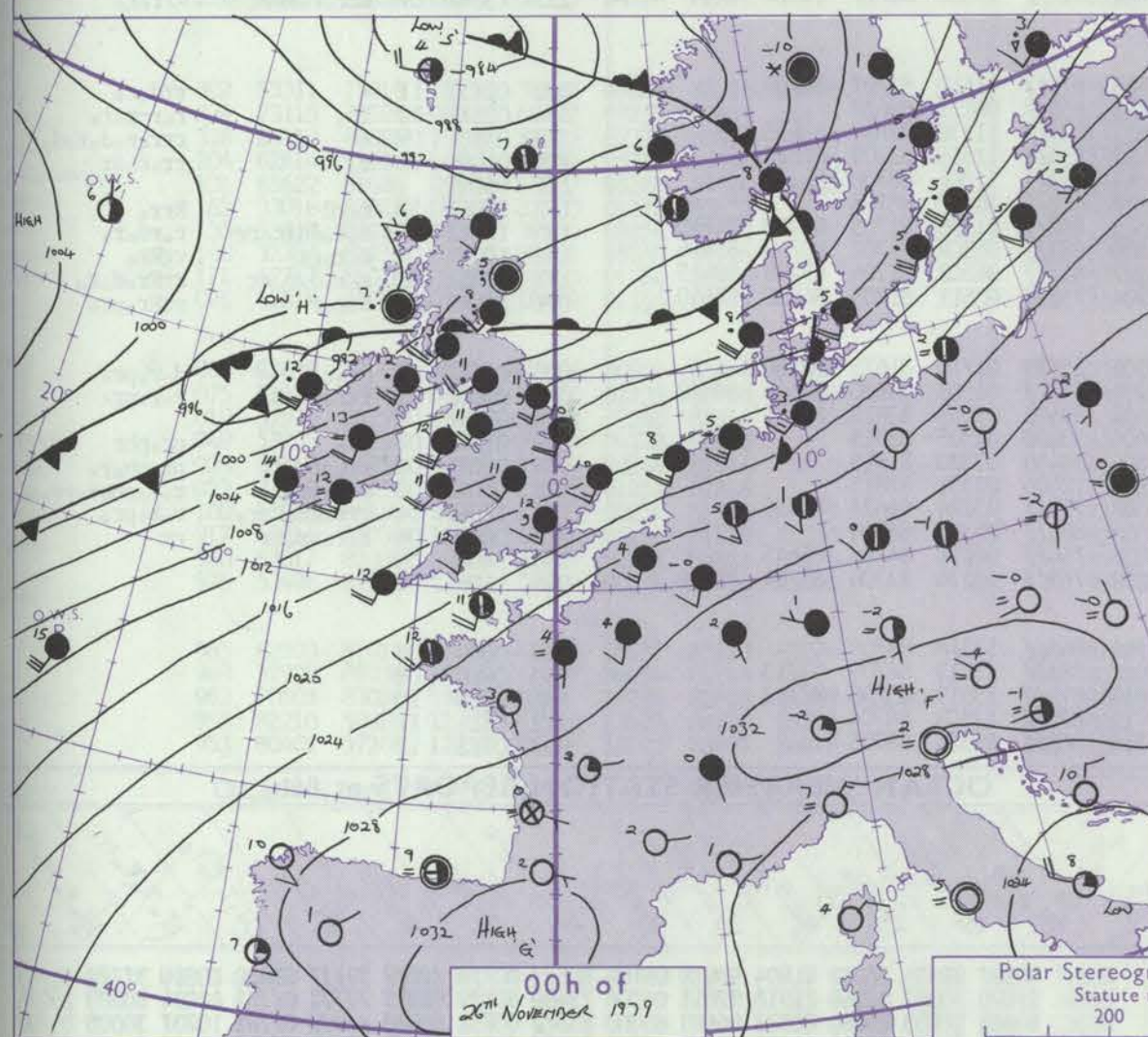
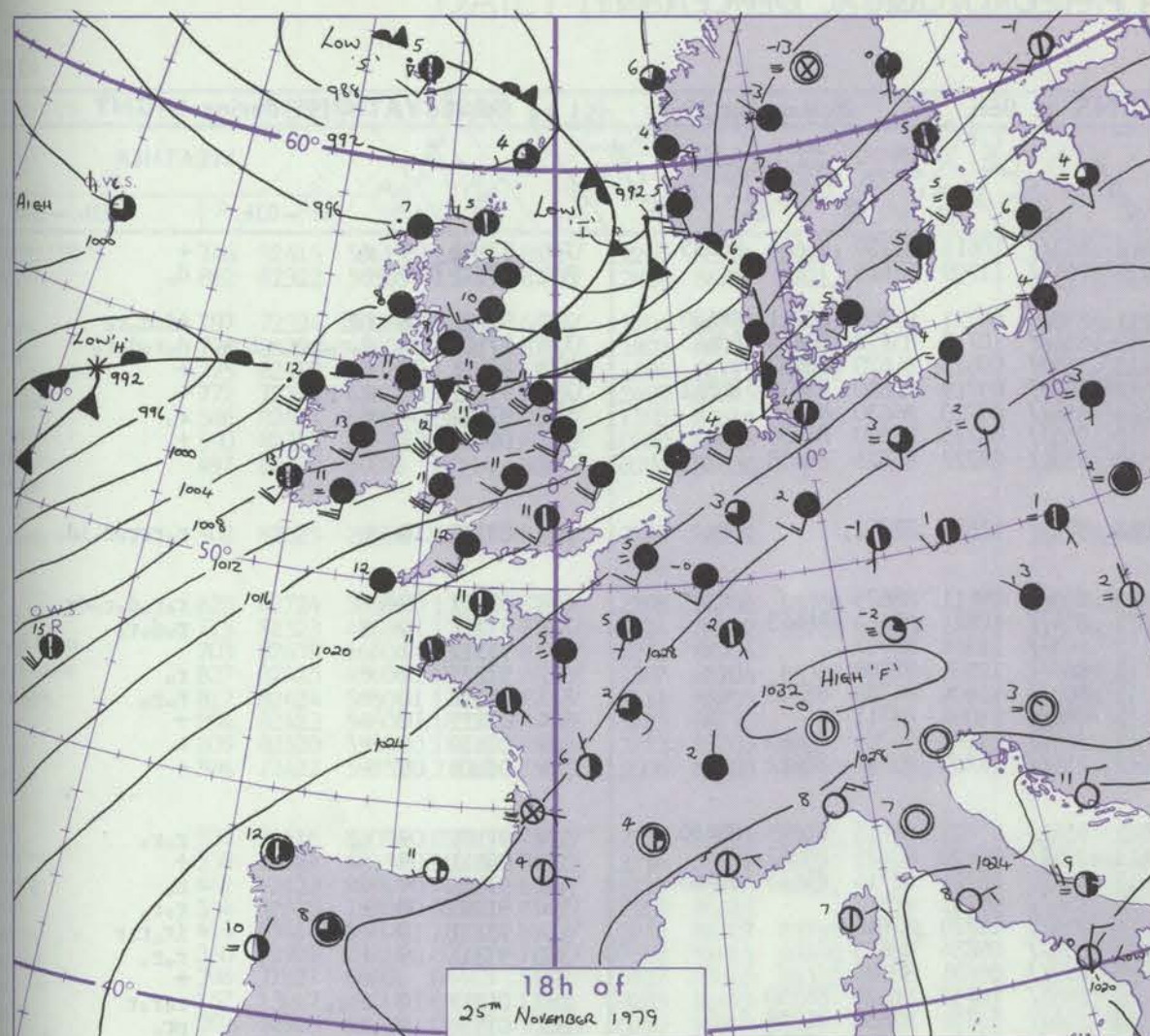
Date of Issue MONDAY 26 NOVEMBER 1979

OBSERVATIONS at 12h. 25 November 1979											OBSERVATIONS at 18h. 25 November 1979											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h 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 _h L _h 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	RR _T T _E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	82219	70026	20211	884//	09710	84711	85818	88635	746	82116	65022	19410	854//	08500	82712	87616	88630	746	91111	000	r _o	r _o			
Hurn	862	82115	70025	21112	854//	08710	84715	88630		862	72117	59022	19912	6547/	07510	81615	86639	87360	862	97121	001	d _o	+			
Mansston	797	82016	68212	22609	1647/	07808	81712	88460		797	72120	57052	20010	5547/	08512	82712	84640	87360	797	97101	000	ir _o	+			
Garwick	776	81915	63026	21809	854//	06811	86712	88626		776	72015	62026	19910	6547/	08607	83714	86620	87365	776	97111	000	d _o r _o d _o r _o -r _o	d _o r _o d _o r _o			
Kew	775	81911	65216	20709	854//	06814	81712	85616	88622	775	72116	68015	18811	4553/	07505	84625	87365		775	97121	000	r _o d _o	r _o			
Heathrow	772	81813	59036	20709	854//	07814	83712	85625	88650	772	72116	80026	18711	6547/	07508	86619	86365		772	97121	000	r _o d _o r _o	r _o			
Honington	586	81915	62616	19207	855//	06820	88624			586	82114	62036	17210	855//	07504	86622	88630		586	95101	000	ir _o r _o r _o	+			
Wattisham	590	81813	64216	20507	855//	05814	88625			590	82116	65036	17909	855//	07507	88620			590	94101	000	r _o r _o d _o r _o d _o r _o	r _o			
Gorleston	497	82122	60211	19508	8092/	05722	88458			497	82020	60026	16709	855//	07710	88625			497		000					
Aberporth	502	82227	65216	14611	7547/	09802	81712	87650	88460	502	82123	63022	13611	854//	09502	86715	88650		502	01111	000	r _o r _o	+			
Filton	628	72415	70016	18811	3857/	07806	82825	83360	87365	628	82217	65022	17311	856//	07706	82630	88650		628	97111	000	r _o	+			
Abouse	715	72319	72016	19011	4857/	07000	83820	84650	87360	715	82214	67032	17511	854//	08500	86615	88622		715	00111	001	+	+			
Hartland Point	703	82330	62028	17211	5547/	08807	83712	85625	88360	703	81735	66022	16611	854//	09305	83719	88650		703	00110	000					
Mount Batten	827	82225	70022	21212	854//	08304	87616	88628		827	82122	62056	19512	7547/	10501	82617	86624	88460	827	92121	000	r _o r	+			
St. Mawgan	817	82118	70022	20311	6547/	09305	84712	85632	88460	817	82016	65026	18311	854//	10502	85710	88625		817	97111	000	r _o	r _o			
Solly	804	82120	65022	20112	855//	11211	83621	88640		804	82116	60022	17912	6557/	10803	86623			804	00121	000	+	+			
Culdrose	809	82220	62052	20011	4142/	09502	82710	83812	88460	809	82116	58052	18511	5542/	09501	83710	85620	88460	809	00121	000	+	+			
Guernsey	894	72122	70022	23411	18406	08806	81814	83072	86275	894	72121	70022	22811	78432	08502	81812	87619		894	00111	003	+	+			
Bindon	534	82119	64606	16610	854//	07614	81710	85712	88625	534	82214	64026	14711	855//	05602	88622			534	92111	000	r _o -r _o r _o ir _o	r _o			
Cardington	559	82118	58606	18709	3557/	07820	83625	88359		559	82318	62026	17111	855//	07503	88623			559	94111	000	r _o ir _o	+			
Wittering	462	82019	66616	16608	5542/	07823	83613	83632	88460	462	72316	70026	14910	755//	07500	85628	86642		462	03101	000	rrr _o r _o	+			
Watnall	354	82118	60616	14208	873//	07728	83709	88715		354	72316	68026	13110	754//	07302	87618			354	03111	000	r _o rrr _o r _o	+			
Shawbury	414	82116	60615	13711	6532/	10806	83708	86616	88545	414	72320	66016	12311	754//	09802	85616	87640		414	96121	000	r _o r _o d _o r _o	+			
Finningley	360	82019	65216	12309	854//	07730	85712	85630	88650	360	72220	75036	10811	755//	07302	87622			360	94121	000	r _o rrr _o ir _o	+			
South Point	396	81926	50636	12607	874//	06739	88715			396	82119	60026	11410	4742/	06304	84715	88460		396		000	r _o r _o rr	+			
Laeming	257	72119	66616	07509	754/8	07733	86616	85656	87270	257	82623	60616	07110	855//	08306	88628			257	02111	000	r _o r _o	r _o r _o			
Tynemouth	262	82022	80616	03209	5352/	07756	85925	88458		262	82518	80026	03013	8097/	09113	88458			262	01131	000	r _o r _o	+			
Carlisle	222	82328	58596	02911	6532/	11731	83707	85615	88535	222	82321	56616	03011	7542/	10210	83712	86620	88540	222	13122	000	rrdr _o	r _o r _o r			
Valley	302	82243	40636	09711	873//	10601	88706			302	82235	56026	09712	854//	09303	83710	88612		302	03121	000	drir _o rr	ir _o			
Ringway	334	82022	64616	11409	7542/	08718	82710	86622	88459	334	82321	68036	10311	5543/	07506	85618	83360	88270	334	02121	000	r _o rr	+			
Squires Gate	318	82222	62636	09010	5542/	09514	83712	85625	88540	318	82325	60606	08511	854//	09804	88617			318	04111	000	r _o rr	r _o r _o			
Ronaldsway	204	82132	40586	04911	853//	10707	82709	84712	88625	204	82127	40586	05811	853//	10002	82709	85711	88620	204	01121	000	r _o r _o d _o r _o	r _o r _o dr			
Mall of Galloway	131	82333	62026	00011	7742/	10705	87710	88458		131	82330	56636	01811	863//	10104	88708			131	03112	000					
Eddalemuir	162	82018	30636	02109	872//	09724	88704			162	82128	50636	02310	872//	10307	88704			162	23102	000	Rrrr _o r _o	r _o r _o r			
Prestwick	135	82224	65586	99512	7542/	10504	81712	83615	87618	135	82311	57616	02209	5542/	09213	81712	85640	88458	135	08122	000	r _o r _o d _o r _o	rrr _o r _o d _o r _o d _o			
Abbotsinch	140	82219	50586	98011	6732/	10508	81706	86708	88458	140	82613	70026	00909	6541/	07214	81715	86645	88462	140	07122	000	irDR	rrr _{o</}			

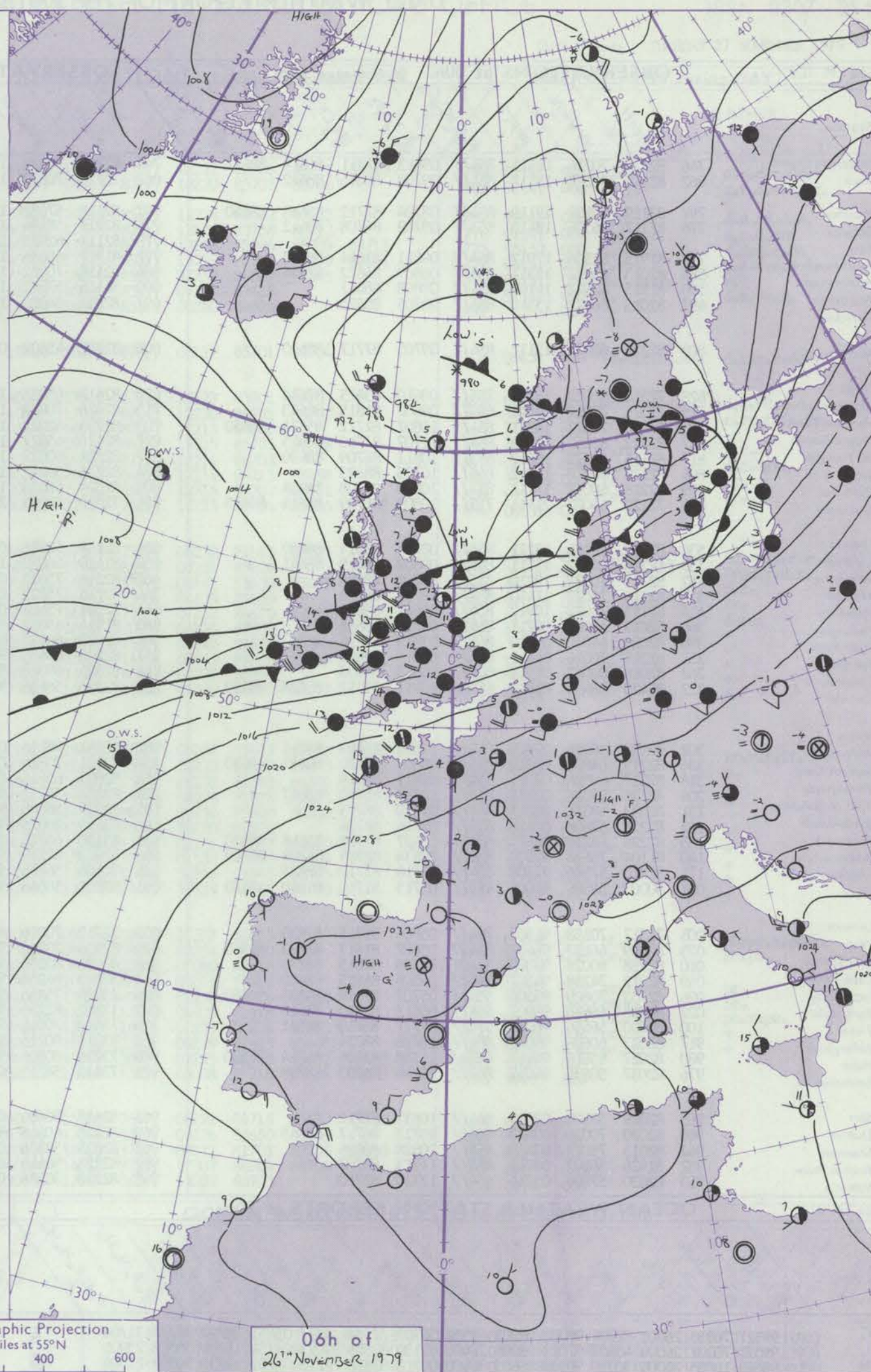
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained high over northwest Europe and low to the northwest of the British Isles, whilst wave depressions ran very quickly eastward along frontal troughs lying northeast to southwest through Scotland and associated warm fronts crossed all districts eastward during the day.

During the next 24 hours a cold front is expected to move south across the British Isles and clear all but the southwest, whilst a weak anticyclone develops over south Scotland.

Issued at midday MONDAY 26 NOVEMBER 1979

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

OBSERVATIONS at 00h. 26 November 1979											OBSERVATIONS at 06h. 26 November 1979											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	82120	70216	16511	854//	09813	82711	85619	88627	746	82222	70022	14412	853//	10611	85709	86614	88635	746	97101	09	r _o	+			
Hurn	862	82117	70022	18112	854//	09709	86615	88622		862	72219	70012	16213	754//	11709	87615			862	97111	10	+	d _o			
Manston	797	82119	60202	19110	854//	08704	82712	85618	88650	797	82118	57582	15211	853//	09721	81709	85711	88630	797	97101	08	id _o	id _o d _o r _o			
Gatwick	776	82117	56506	18410	853//	09709	86708	88612		776	82219	58586	15312	854//	10717	83712	86614	88645	776	97101	08	d _o r _o d _o r _o -d _o d _o	d _o r _o d _o r _o			
Kew	775	82117								775	82117	62022	13413	3552//	09615	81620	88462		775	97121	09	r _o	+			
Heathrow	772	81915	62506	17012	854//	09811	82614	88617		772	81917	65036	13512	3557//	09719	81620	83638	88362	772	97111	09	d _o -r _o	+			
Honington	586	82013	65022	15311	855//	08809	84622	88634		586	82118	70022	10511	856//	08723	86630	88650		586	97101	08	+	r _o			
Wattisham	590	81915	62022	16109	854//	08808	88617			590	82115	57022	11710	855//	08725	83620	88650		590	00091	07	+	+			
Gorleston	497	82015	66022	15510	855//	08705	88625			497	82023	64022	10510	5552//	08727	85625	88458		497				+			
Aberporth	502	82222	60022	12111	854//	09705	87712	88640		502	82232	45602	07012	874//	11634	88712			502	02111	10	+	r _o rrr _o r _o id _o			
Filton	628	72314	62022	15511	755//	08610	83625	87634		628	82417	65032	12613	855//	09611	88625			628	02111	09	+	r _o r _o d _o r _o dr			
Rhoose	715	72316	70012	15511	6847//	09607	81815	86643		715	82426	70022	11613	854//	10821	85614	88643		715	91111	10	+	r _o d _o r _o			
Hartland Point	703	82426	70022	14311	854//	10807	82712	85624	88650	703	82735	62022	11112	863//	11814	88707			703	91112	11					
Mount Batten	827	82222	62052	17813	854//	11707	87710	88615		827	82426	65022	16513	863//	12501	88708			827	97121	11	+	r _o			
St. Mawgan	817	82116	65022	16612	853//	10811	86709	88630		817	82321	60022	15713	863//	11604	84706	88708		817	91111	10	+	r _o r _o			
Silly	804	82118	58022	17012	855//	10705	88623			804	82222	58022	16113	864//	11001	88711			804	00111	10	+	+			
Culdrose	809	82218	60052	17112	853//	10808	83708	88628		809	82320	56052	16313	852//	11606	84704	88615		809	00110	09	+	+			
Guernsey	894	72120	64022	21111	753//	10803	81709	83614	85635	894	72320	58052	20012	754//	11703	82710	86612		894	00101	09	+	+			
Elmdon	534	82217	62026	13211	854//	08708	82615	88630		534	82118	62026	08512	6542//	09725	81615	86625	88466	534	97101	09	r _o	r _o r _o			
Cardington	559	82216	64022	15111	854//	09809	84619	88641		559	82420	66022	10612	3557//	09620	83625	88362		559	00111	09	+	+			
Wittering	462	82115	70022	13210	855//	08708	88626			462	82218	75022	07911	5542//	08726	82714	84645	88465	462	97101	09	+	r _o			
Watnall	354	82114	75022	11410	854//	08711	88616			354	82218	75022	05211	854//	09731	88618			354	91101	08	+	r _o r _o			
Shawbury	414	82115	72022	10912	854//	09607	88618			414	72324	75602	05514	754//	10728	87616			414	93111	10	+	ir _o r _o r			
Finningley	360	82014	65032	09711	854//	08810	88618			360	81914	65022	02712	855//	09834	88625			360	97111	09	+	r _o r _o			
Spurn Point	396	82020	64032	09810	865//	07813	88726			396	82020	66022	03911	855//	08631	88620			396				+			
Leeming	257	82318	70026	05612	855//	08815	88620			257	82226	60636	97113	6552//	10753	86620	88550		257	01111	10	r _o r _o	r _o r _o r			
Tynemouth	262	82016	80022	01912	8097//	10813	88358			262	62325	69028	94113	2567//	10751	82630	86358		262	01121	10	+	pr _o			
Carlisle	222	82420	58636	01811	6542//	10711	83712	85628	88550	222	82325	58636	94712	854//	11631	83712	88618		222	13092	07	rrr _o r _o rr _o R	Rrr _o r _o			
Valley	302	82132	56026	07112	863//	10816	86709	88711		302	82241	48216	01813	873//	11619	82707	88708		302	02111	11	+	rrd _o r _o			
Ringway	334	82219	64606	09311	855//	09809	82620	86632	88650	334	82121	70626	02713	855//	08728	88628			334	02111	10	ir _o	r _o r-r _o r _o			
Squires Gate	318	82217	60026	07311	854//	09811	88614			318	82327	65616	00411	854//	11738	82618	88635		318	03101	09	+	rrr _o r _o d _o r _o d _o			
Ronaldsway	204	82126	57026	03512	854//	10717	81710	88657		204	82226	58212	97812	853//	11514	82709	88618		204	01091	07	r _o	rr _o r _o dr			
Mull of Galloway	131	82333	58026	00211	864//	09710	88715			131	82327	58606	94011	863//	11304	88708			131	96101						
Eskdalemuir	162	82228	57606	00410	873//	09716	88706			162	82129	20616	93611	872//	10625	88705			162	29062	53	r _o rR	Rrr _o			
Prestwick	135	82226	68216	98113	853//	10627	81708	85616	88620	135	83120	66216	93511	852//	11305	81705	83708	86710	135	10062	04	d _o d _o ddir _o rr	r _o rd _o r _o			
Abbotsinch	140	81104	25636	97109	852//	09834	82705	84708	86709	140	82913	62216	92409	883//	08307	81707	83710	85616	140	18051	04	r _o r _o rr	rrRr _o			
Leuchars	171	82210	57586	97708	854//	07716	83710	88625		171	80104	56616	92207	852//	06502	81704	83708	88615	171							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

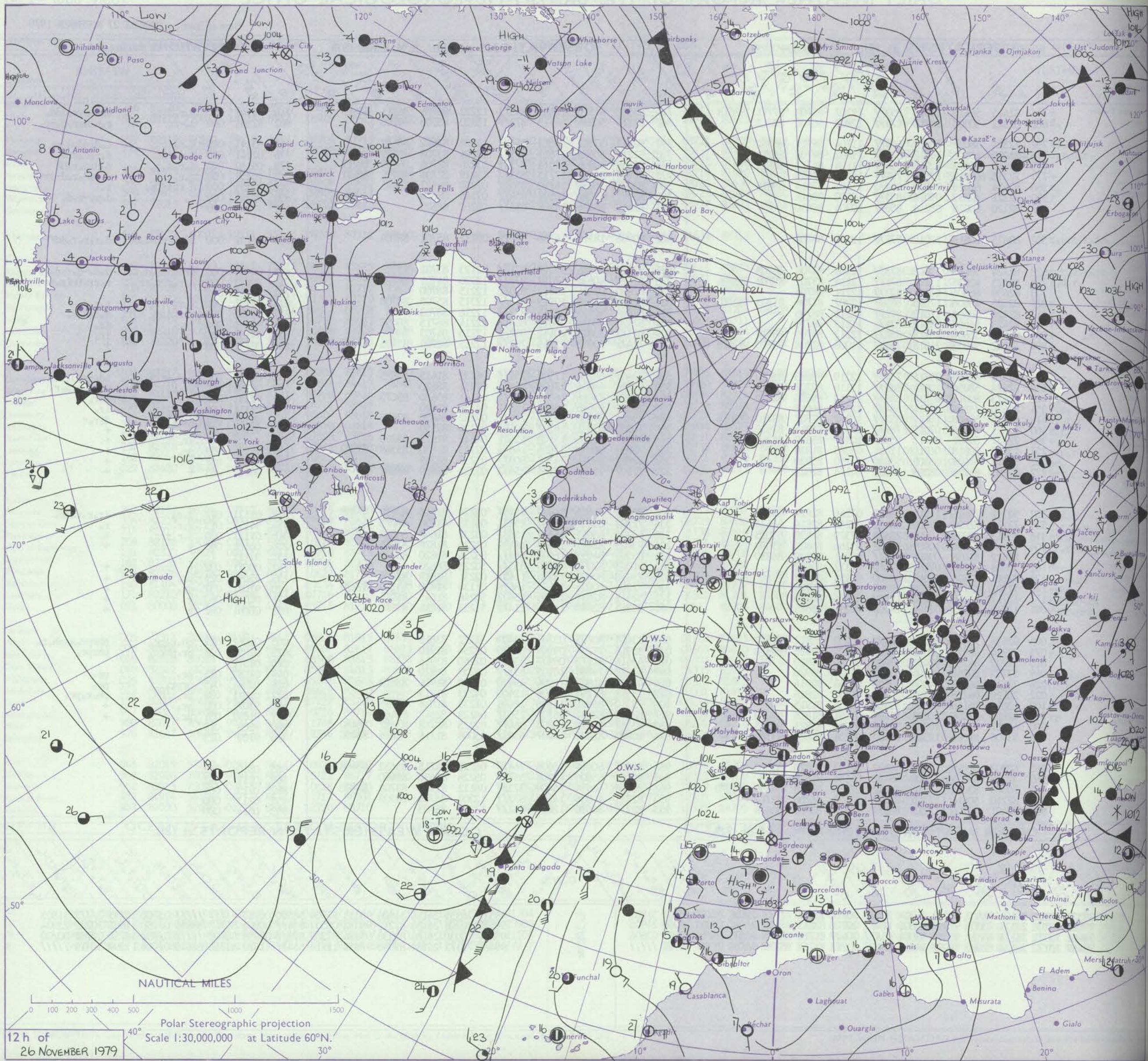
ISSN 0307-2541

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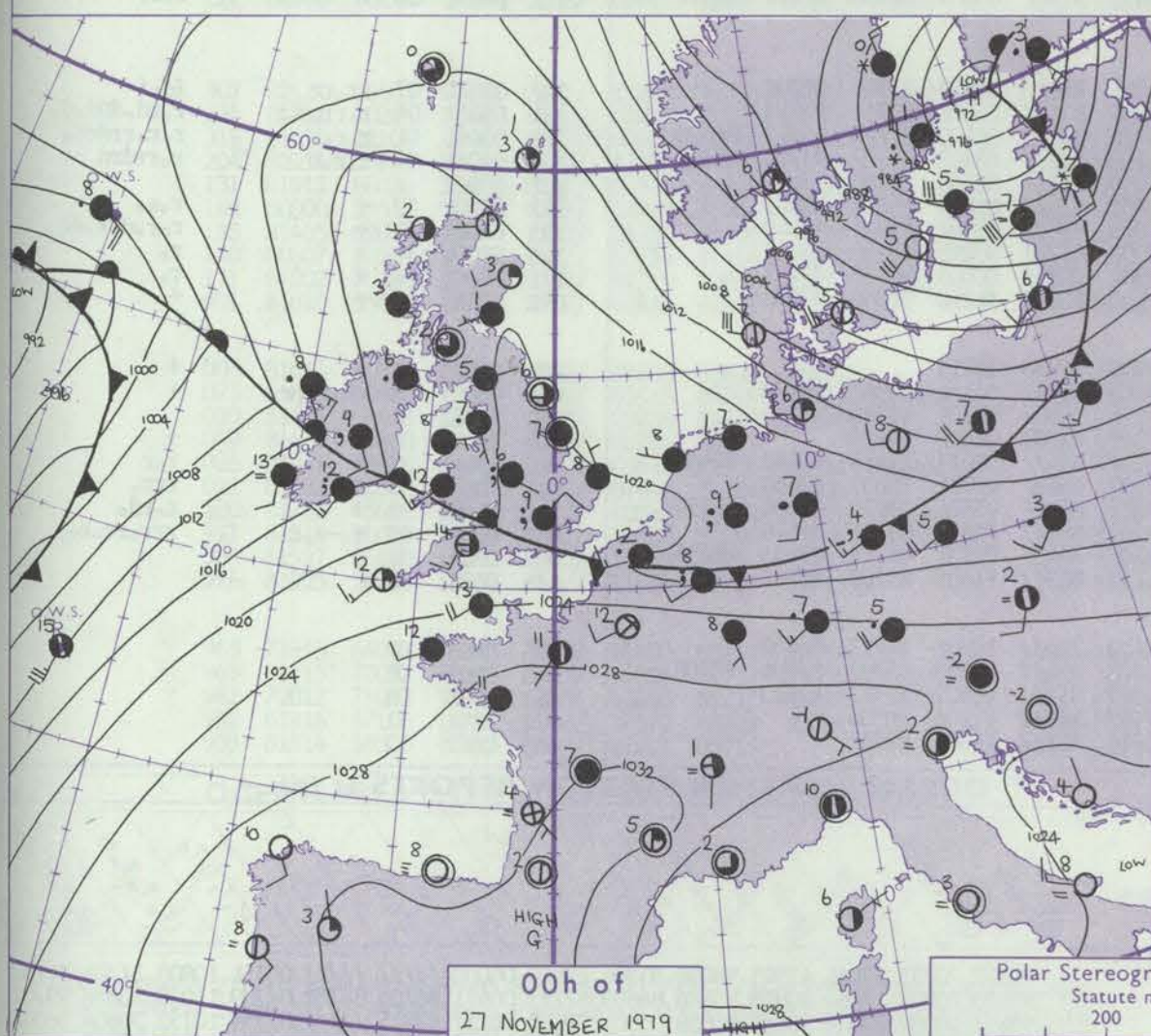
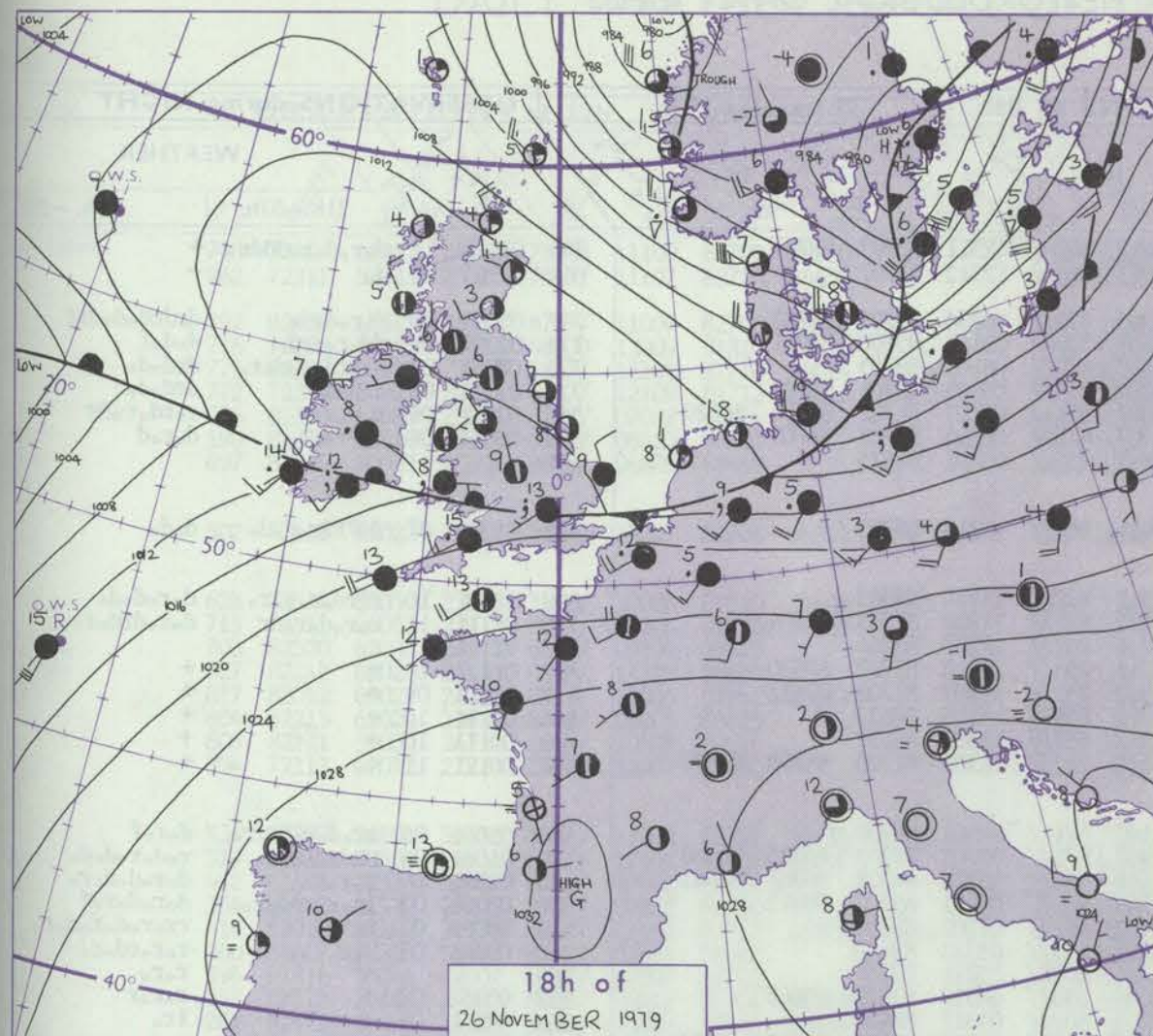
Date of Issue TUESDAY 27 NOVEMBER 1979

OBSERVATIONS at 12h. 26 November 1979										OBSERVATIONS at 18h. 26 November 1979										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 + E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Iscombe Down	746	82415	59612	14013	853//	12207	85708	87711	88618	746	82512	61516	17513	853//	12222	82706	86711	88615	746	01141	000	r.o.r.o.r.o.	d.o.r.o.d.o.r.o.	
Turn	862	82322	50505	15713	873//	12802	86707	88712		862	82316	50516	18513	872//	13220	85705	88706		862	92141	000	d.o.-r.o.	r.o.r.o.d.o.r.o.-r.o.	
Manston	797	72324	58026	13014	6647//	11704	86711	86362		797	82413	57502	16813	854//	12228	82612	88632		797	93141	000	r.o.d.o.	d.o.d.o.d.o.d.o.r.o.	
Gatwick	776	82222	45506	14513	873//	11802	84708	88711		776	82210	50586	17613	873//	13124	83708	88712		776	02141	000	d.o.d.o.d.o.r.o.	d.o.r.o.d.o.r.d.	
Leam	775	82419	65022	12915	854//	11104	84712	88622		775	82408	40596	17014	873//	13226	82706	86709	88711	775	05152	000	d.o.r.o.d.o.	d.o.r.d.r.o.r.o.DR	
Heathrow	772	72315	65012	13115	754//	12400	87615			772	82507	40586	17213	853//	13219	82706	85709	88611	772	04151	000	r.o.r.o.	d.o.r.o.d.o.r.o.-dr	
Honington	586	82424	68026	08914	854//	11502	87614	88616		586	83008	75036	16710	855//	07250	86627	88645		586	92151	000	d.o.r.o.i.d.o.r.o.	r.o.	
Wattisham	590	82321	62032	09914	854//	10500	88616			590	82912	62586	16809	854//	07145	88618			590	91141	000	r.o.	d.o.r.o.-r.o.d.o.	
Garlestone	497	82120	60026	08214	856//	10304	88630			497	83510	66026	16309	855//	06260	88620			497		000			
Aberporth	502	82625	20516	12012	871//	12225	88702			502	80906	18514	16308	870//	08117	85701	88704		502	06131	000	i.d.o.d.o.r.o.F.d.o.d.f	d.o.r.o.r.o.r.o.d.d.FF	
Edinburgh	628	82724	58586	13013	873//	12208	83706	88708		628	82613	40586	17012	871//	12123	83702	88703		628	04131	000	d.r.d.r.d.o.r.o.d.o.r.o.	d.o.d.o.-d.o.r.o.d.o.r.o.	
Thurso	715	82523	42636	13112	871//	12114	83702	85703	88706	715	82617	40636	17012	870//	12220	84701	88702		715	20132	000	d.o.r.o.R.r.o.r.r	r.o.r.r.o.f.r.f.r.o.r.r	
Portland Point	703	82639	66606	13312	873//	12211	88706			703	82630	02616	16912	870//	12215	88700			703	11122	000			
Mount Batten	827	82525	45606	17313	863//	12307	81706	85708	88710	827	82518	45216	19713	862//	12315	85705	88708		827	93131	000	r.o.r.o.	r.o.r.o.d.o.	
St. Mawgan	817	82424	50506	17013	872//	12111	88705			817	82418	40516	19313	872//	12216	88703			817	01131	000	r.o.r.o.d.o.	d.o.d.o.d.o.	
Salisbury	804	82423	56606	18513	874//	11215	88710			804	82420	40036	20013	6641//	12214	86715	88458		804	97131	000	i.r.o.	i.r.o.	
Culdrose	809	82520	35606	18113	852//	12212	85705	88612		809	82512	30026	20112	852//	12215	84703	88612		809	97131	000	i.r.o.	i.r.o.	
Guernsey	894	72422	59052	21013	753//	11006	82708	85710	87613	894	72422	50052	22513	762//	12215	82704	85705	87707	894	00131	000	+	+	
London	534	72516	81036	09815	754//	12219	86613	87620		534	73407	68206	17509	754//	06232	81615	87625		534	01151	000	r.o.d.o.-d.o.r.o.	i.d.o.-r.o.d.o.r.o.r	
Cardington	559	82524	58056	10214	863//	12116	85707	88712		559	83604	68606	17609	855//	07251	88620			559	01151	001	i.r.o.r.o.	R.r.o.d.o.r.o.d.o.r.o.	
Watering	462	82423	80016	07814	854//	11213	85616	88622		462	63106	75016	16809	556/2	05141	85630	85075		462	92151	000	r.o.	r.o.r.o.	
Watnall	354	82620	75506	07314	854//	12328	86613			354	22302	65016	16907	15531	04135	81620			354	97151	001	r.o.-d.o.	i.r.o.	
Woburn	414	83414	56606	10112	853//	10242	82707	83710	88616	414	73404	80036	16708	755//	07232	84620	87635		414	01151	001	d.o.r.o.	d.o.r.o.r	
Winningley	360	72921	72216	07012	784//	07352	81815	87630		360	70102	65031	16207	7095//	04236	87359			360	97161	042	r.o.	+	
Worm Point	396	72827	60601	04413	5557//	10327	85620	84360		396	42909	66016	15108	15571	04242	81625	83360		396			i.r.o.	+	
Worming	257	13017	89018	06910	11501	03285	81828			257	72803	86031	15606	14654	02143	81630	85368	87070	257	97151	059	pr.o.	+	
Wormouth	262	52916	81028	05409	53630	05290	85930			262	62811	69021	14307	6097//	03237	86359			262	00141	037	+	+	
Wormsley	222	42808	81036	08309	38531	04174	82822			222	72707	75021	15306	25632	03234	82630	87072		222	00111	053	+	+	
Worcester	302	53311	75016	11910	38402	07266	82814	83635		302	70503	81021	16407	7545//	05224	81618	87650	87358	302	02121	017	d.o.r.o.	i.r.o.r.o.r.o.	
Worcester	334	73115	72026	09809	68432	07259	82814	86634		334	72202	65031	16707	15631	05233	81630	86075		334	94151	013	r.o.r.o.	r.o.	
Worcester	318	63113	80026	10109	28532	07379	81820	85075		318	63104	65011	16607	1563//	06232	81640	86360		318	01121	035	d.o.r.o.r.r.o.	+	
Worcester	204	62814	82036	10909	58502	05266	85820	83070		204	73006	82011	16507	18532	04226	81828	87075		204	00101	040	+	+	
Worcester	131	63622	81036	09408	685//	05261	84820	86830		131	83507	84032	16007	885//	03234	83820	88630		131	97111				
Worcester	162	33018	82026	08407	32500	01172	83822			162	81003	82031	15705	855//	50228	88620			162	00071	032	+	+	
Worcester	135	33118	82028	08308	38500	03254	82822			135	73010	80028	15206	1147//	02231	81818	87465		135	95091	029	pr.o.	+	
Worcester	140	32707	82251	07608	39402	05160	81916			140	72204	80021	15105	18676	01138	81830	83360	87270	140	92081	037	pr.o.	+	
Worcester	171	12717	86026	05208	11500	01266	81820			171	52411	82031	13903	15602	50246	81645	85075		171	00081	060	+	+	
Worcester	091	12819	84026	02406	18400	01254	81815			091	32814	82030	11504	11472	51253	81816	83070		091	00061	062	+	+	
Worcester	005	62639	70168	90506	694//	00209	85812	81914		005	33025	80278	03205	32400	51272	83815			005	01062	012	ph		

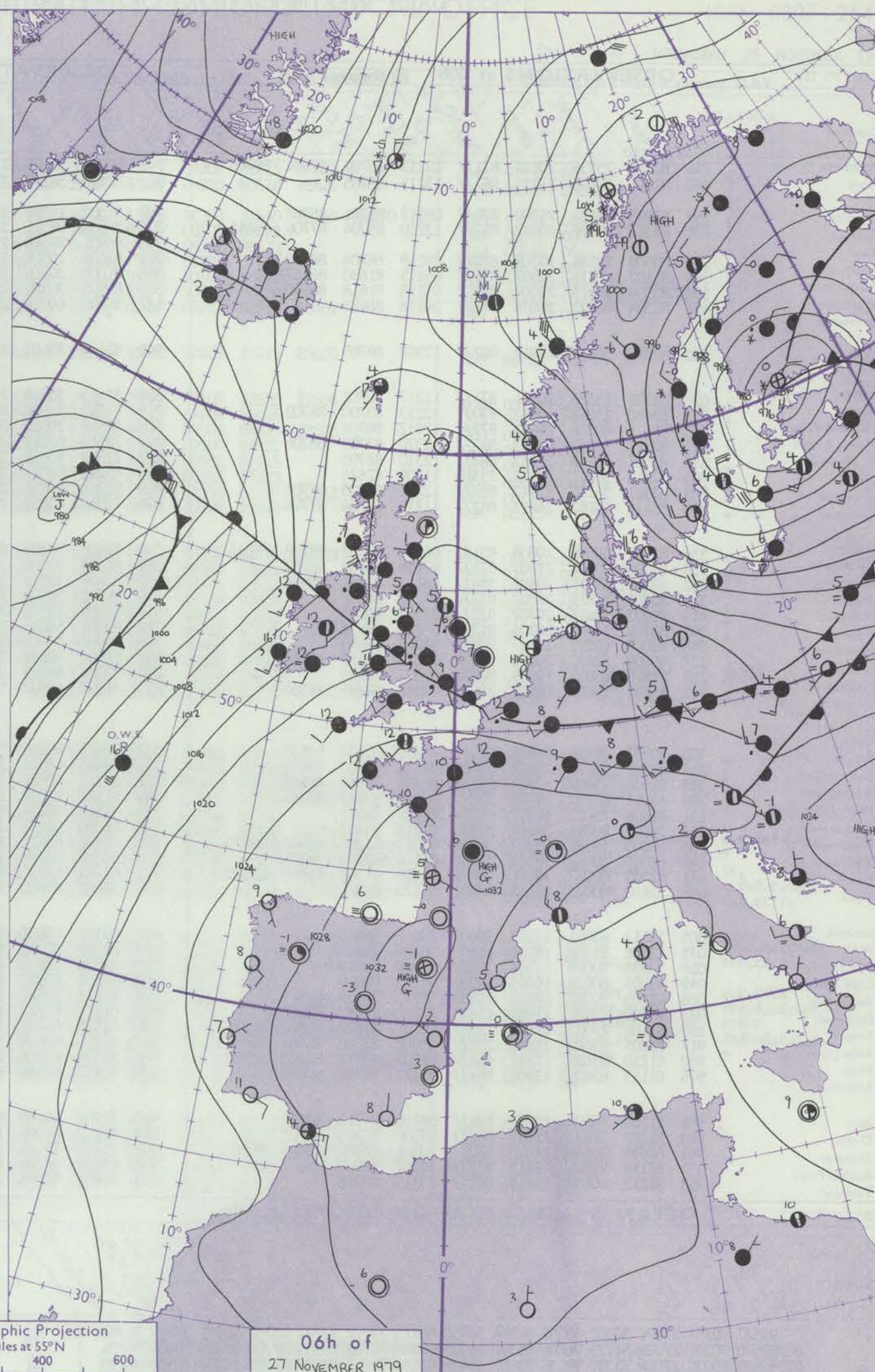
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep low to the north of the British Isles moved eastward. The associated cold front moved southwards into southern England, then returned northeastwards in the west as a warm front.

During the next 24 hours pressure will remain low to the west of the British Isles and relatively high to the south. The warm front extending from Northern Ireland to southeast England will move northeast over remaining areas.

Issued at midday TUESDAY 27 NOVEMBER 1979

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

OBSERVATIONS at 00h. 27 November 1979											OBSERVATIONS at 06h. 27 November 1979											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	82310	25536	20212	871//	12213	85702	87704	88706	746	82613	59105	21812	862//	12311	82703	88704		746	01121	11	d _o r _o d _o r _o dddr	+			
Hurn	862	82411	50106	21413	862//	13215	88705			862	82410	56102	22913	863//	12312	88707			862	97121	11	d _o	+			
Manston	797	83405	15536	21009	870//	09317	86701	88708		797	81307	16516	21810	870//	10204	85701	88703		797	05081	08	d _o r _o drd _o	drdrd _o d _o dif			
Gatwick	776	82312	35586	20412	852//	12210	85704	87706	88645	776	80901	08516	21609	870//	09107	85700	88701		776	02091	09	dd _o r _o drd _o	d _o d _o f			
Kew										775	80901	28516	21509	872//	08103	88703			775	07081	08	drdrd _o r _o d _o r _o	drd _o d _o			
Heathrow	772	80508	22596	20709	872//	09218	86704	88710		772	81602	20516	21609	870//	09203	83701	88702		772	07081	08	drRdd	drd _o d _o			
Honington	586	81102	60216	20907	856//	06215	81630	88657		586	81002	30616	22007	851//	07103	81702	84704	86620	586	02061	06	r _o r _o r	r _o rd _o r _o dr			
Wattisham	590	80504	60616	21007	854//	05118	81618	88630		590	80905	30586	21907	871//	06004	82702	88708		590	02051	06	d _o -r _o r _o	d _o r _o d			
Gorleston	497	83304	66022	20908	855//	04218	88625			497	80000	66024	22607	855//	05202	88625			497							
Aberporth	502	82314	50214	17912	862//	12302	88705			502	82416	35105	19411	861//	11210	88702			502	01081	07	ddFFir _o d _o d _o	d _o d _o			
Filton																										
Rhoose	628	83302	15586	20011	871//	11217	88702			628	82513	35516	21512	872//	11210	88703			628	05101	10	rdrd _o r _o d _o r _o	d _o r _o d _o d _o			
Hartland Point	715	82620	25586	19612	870//	12213	83700	88702		715	82518	50106	21312	872//	11308	82703	88704		715	06111	11	r _o r _o d _o r _o dr	d _o r _o drd _o r _o			
Mount Batten	703	82625	60026	19612	872//	12312	88704			703	82618	20022	21211	862//	11207	88704			703	92111	11					
St. Mawgan	827	82511	56052	22713	862//	12320	83705	88706		827	72512	60012	23312	753//	11305	82707	87630		827	00121	10	+	+			
Scilly	817	82417	56105	21913	862//	12310	88705			817	72312	58052	22812	753//	11109	81708	87622		817	00111	09	+	+			
Culdrose	804	82315	58011	22312	25510	11209	82624			804	82212	62021	22912	855//	11105	88623			804	00111	10	+	+			
Guernsey	809	82511	56102	22912	862//	12211	85704	88708		809	82311	58052	22912	855//	11501	88622			809	00111	10	+	+			
	894	82421	45052	24813	862//	11211	83704	87706		894	72314	45052	25412	752//	11302	81705	84708	87630	894	00121	11	+	+			
Elmdon	534	81102	30596	20806	851//	06208	83702	85708	88616	534	81405	35586	21107	871//	06501	88702			534	05061	06	rr _o d _o r _o dr _o r _o	d _o r _o f			
Cardington	559	81006	30596	21107	871//	07116	85702	88707		559	81504	58586	21907	871//	07203	84702	86705	88708	559	04061	06	DRdrd _o r _o r _o	r _o d _o r _o d _o d _o			
Wittering	462	82102	57616	20507	3562//	06113	83642	88459		462	82406	32516	21606	850//	06204	84701	86707	88642	462	02061	06	r _o r _o r	d _o r _o d _o d _o r _o			
Watnall	354	83002	57616	20507	857//	05212	88650			354	81702	56586	21706	851//	05211	85702	88612		354	03051	03	ir _o r _o r _o d _o r _o	d _o r _o d _o r _o f			
Shawbury	414	81602	12616	20707	872//	07317	88703			414	81403	12586	20107	871//	07502	88702			414	08061	03	r _o rr	rr _o r _o d _o r _o d _o r _o			
Finningley	360	82102	56042	20306	857//	04216	88656			360	80902	50616	21906	856//	05313	88640			360	02061	03	r _o r	r _o r _o rd _o r _o			
Spurn Point	396	80000	64021	19507	809//	05215	88460			396	80000	56616	21706	809//	05211	88459			396			+	r _o r _o			
Leeming	257	80000	82032	20005	6587//	03222	88657	88360		257	81602	50636	21805	855//	04318	83620	88645		257	03052	02	+	r _o r _o r			
Tynemouth	262	82810	69022	19606	809//	02227	88358			262	82004	69022	21005	809//	03312	88458			262	97051	03	+	ir _o			
Carlisle	222	80802	70022	19505	2567//	03218	82635	86360		222	81307	65602	19605	5567//	03003	81630	85645	86359	222	96041	02	+	r _o r _o			
Valley																										
Ringway	302	80807	70216	18408	855//	06010	83620	88638		302	81814	40506	17311	870//	10802	85701	88702		302	02071	07	ir _o rr	id _o f			
Squires Gate	334	81502	56216	20407	5572//	06216	85650	88458		334	80000	45516	20806	874//	06501	83711	88714		334	05051	04	r _o rr _o r _o r	r _o rd _o d _o d _o d _o			
Ronaldsway	318	81605	45602	19807	8552//	06315	84624	88656		318	81211	40616	19706	852//	06400	81704	85617	88620	318	03051	01	r _o r _o	r _o r _o rrdr _o			
Mull of Galloway	204	81011	82212	19108	3557//	05110	83627	88358		204	81115	25636	18108	852//	08503	85703	86706	88626	204	02061	03	r _o r _o r	r _o rrdr			
Eskdalemuir	131	81608	75022	18807	855//	01107	88625			131	81514	60656	17008	873//	06504	88708			131	03062						
Prestwick	162	30000	80011	20201	30920	51218	83465			162	80000	60021	20002	5562//	01003	85635	88465		162	93501	52	+	r _o s _o			
Abbotsinch	135	60000	59042	19302	30974	01013	81360	83462	85075	135	81902	65612	19005	855//	03302	81625	88640		135	01021	51	+	r _o r _o d _o r _o dr			
Leuchars	140	60000	60042	19301	30938	01116	83360	86270		140	80505	58042	18904	8562//	03201	86650	88460		140	92001	53	+	r _o			
Dyce	171	82505	80032	19101	50977	51218	81360	85465	88270	171	82702	82032	19901	809//	00003	86359	88462									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

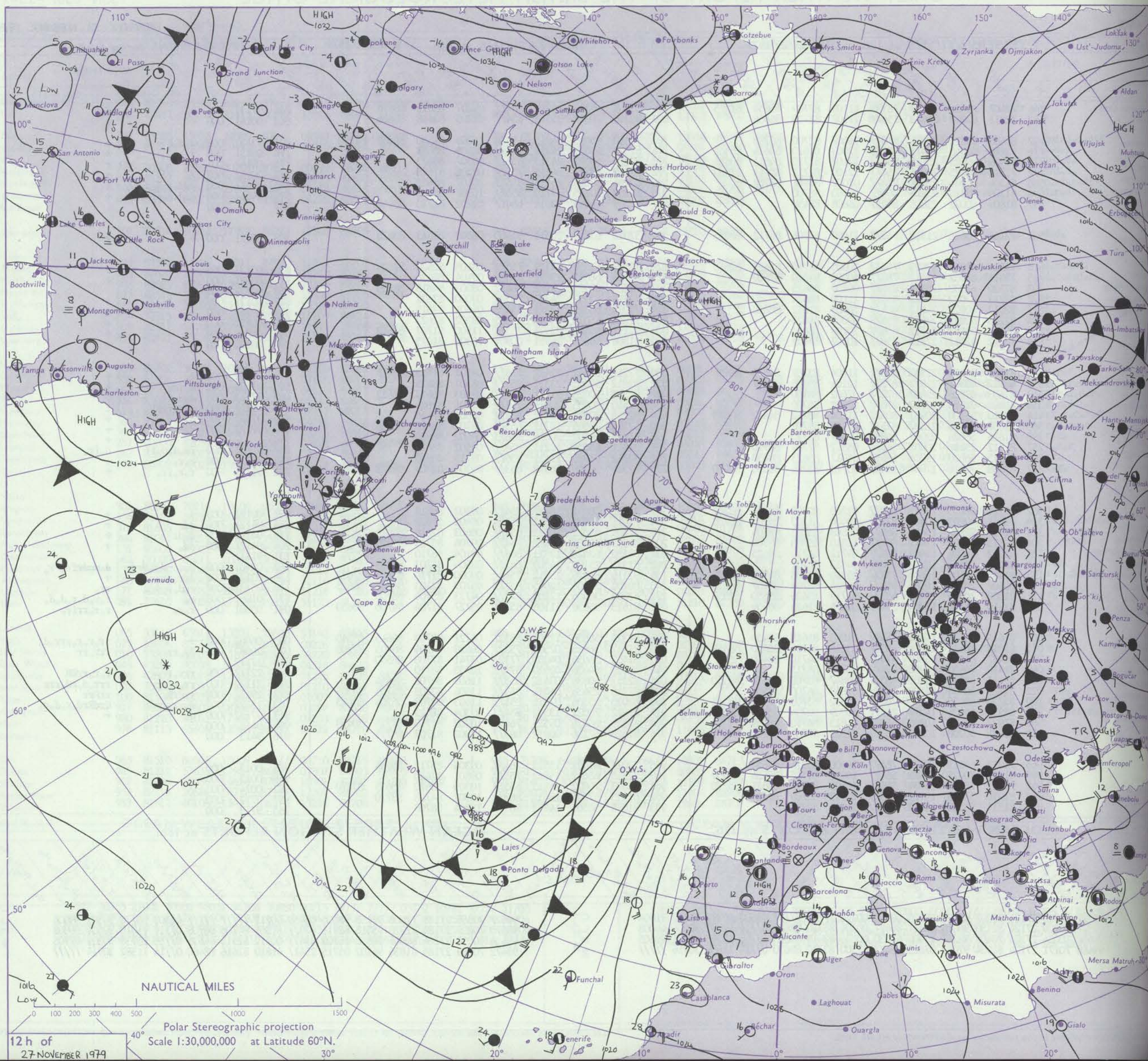
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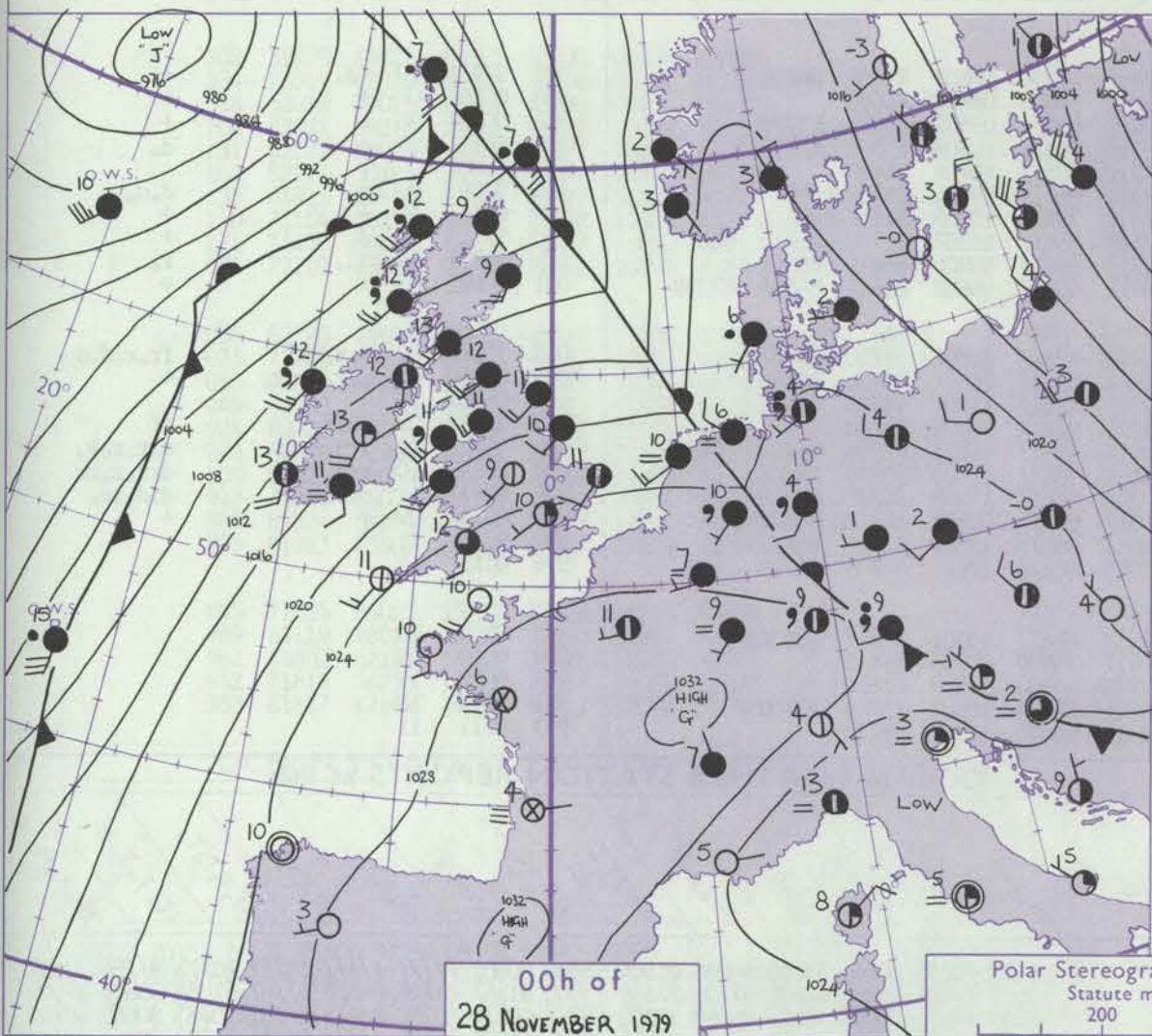
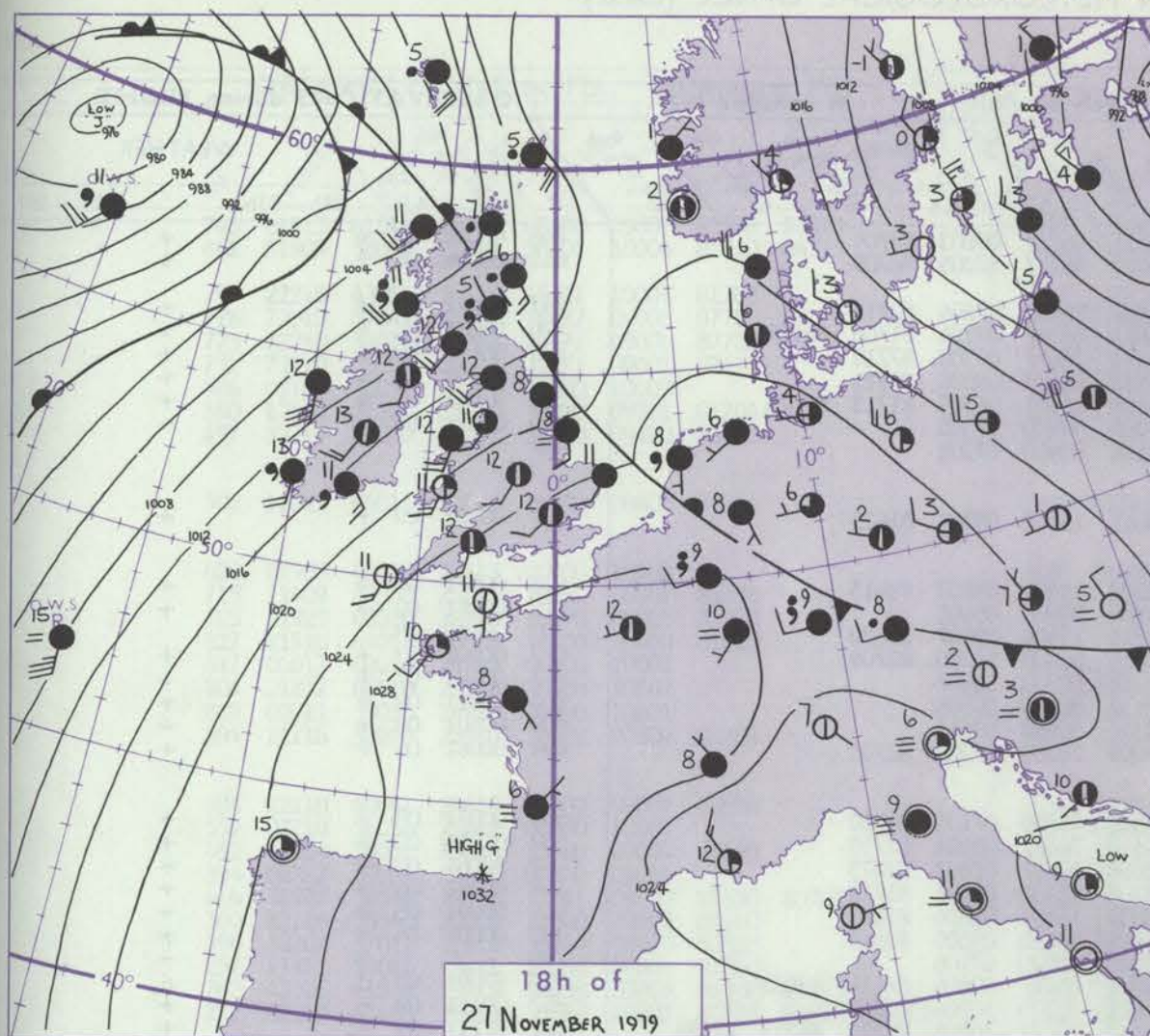
Date of Issue WEDNESDAY 28 NOVEMBER 1979

OBSERVATIONS at 12h. 27 November 1979										OBSERVATIONS at 18h. 27 November 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N ₅ Ch ₅ h ₅ s	8N ₅ Ch ₅ h ₅ s	8N ₅ Ch ₅ h ₅ s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N ₅ Ch ₅ h ₅ s	8N ₅ Ch ₅ h ₅ s	8N ₅ Ch ₅ h ₅ s	iii	RRT T _h F	SSS	WEATHER		
																						09h.—15h.	15h. — 21h.	
Botcombe Down	746	72407	61022	24413	78338	11109	82709	85650	87275	746	82308	68202	24911	884//	09207	83815	88618		746	97131	001	+		d _o
Hurn	862	72311	62032	25013	7547/	11107	83710	86656		862	82210	70022	25313	854//	09205	83618	88626		862	00141	000	+		+
Manston	797	82409	15515	23911	870//	11007	82700	88708		797	72310	65025	24811	15678	10309	81640	84360	87270	797	93131	000	d _o d _o f		+
Gatwick	776	72210	56045	24413	48438	12009	81810	84616	85362	776	82311	61022	25111	855//	08209	88621			776	00131	000	+		+
Leam	775	82309	59025	23814	854//	12107	81710	84614	88618	775	82309	65022	24313	855//	08307	88623			775	00141	001	+		+
Heathrow	772	72310	60025	24014	754//	12109	81712	84616	87620	772	72409	65022	24313	755//	08306	87624			772	00151	002	+		+
Honington	586	81306	14586	23707	870//	07002	86701	88702		586	82204	32106	23111	855//	10107	88622			586	95111	000	drd _o r _o d _o d _o ff		+
Wattisham	590	81209	03516	23808	860//	08103	88700			590	82209	30105	23710	855//	10307	88620			590	94111	000	ddd _o d _o fffff		+
Corlestone	497	81609	60022	23808	8092/	06605	88458			497	82209	16055	23011	6641/	09202	86710	88462		497		000			
Aberporth	502	72113	65022	21312	763/2	11007	82706	86712	87075	502	32016	63011	20511	35400	08809	81615	83625		502	00121	000	+		+
Filton	628	72514	62055	23813	754//	10005	82710	85625	87645	628	72409	62052	24112	755//	08108	82620	87626		628	00131	000	+		+
Phosse	715	72311	66052	23912	785//	10006	81820	87630		715	82209	66022	23811	855//	09104	88626			715	00121	000	+		+
Portland Point	703	82520	62032	23012	855//	09109	88625			703	82525	62022	22912	884//	08003	84815	88620		703	00121	000			
Mount Batten	827	82212	62022	25413	855//	11109	88624			827	72214	62052	24713	755//	09000	87622			827	00131	000	+		+
St. Mawgan	817	82012	60022	24612	884//	10005	81812	88618		817	72014	60022	23811	754//	09601	87615			817	00121	000	+		+
Silly	804	82213	62022	23913	855//	09005	88623			804	11914	65011	23311	15500	09302	81623			804	00131	000	+		+
Coldrose	809	82111	59052	24712	854//	10109	88616			809	72111	60102	23911	753//	11500	81707	87612		809	00121	000	+		+
Guernsey	894	72112	62012	27213	755//	10007	87622			894	11806	56051	26911	00901	10302	81075			894	00130	000	+		+
London	534	82309	56106	22312	853//	11004	83707	84635	88656	534	72211	60042	22412	754//	09107	81712	87618		534	00131	000	+		+
Cardington	559	82512	40506	22912	872//	12104	83705	88707		559	82612	59055	23312	855//	08307	88625			559	91131	000	d _o id _o		+
Watering	462	81603	02516	22407	870//	07602	88700			462	82309	50025	21711	854//	09103	83617	88622		462	97111	000	d _o d _o ff		+
Widnell	354	81803	02516	22107	870//	07802	88700			354	72410	50055	20911	755//	09301	87620			354	95111	000	d _o d _o ffff		f
Woburn	414	82010	58106	20911	884//	11104	83712	84622	88640	414	82215	70022	20812	854//	08006	88616			414	97131	000	d _o		+
Wokingham	360	81607	25206	21507	871//	07807	88702			360	62110	37045	19711	655//	09702	83620	85656		360	97121	000	d _o		+
Wymondley	396	81816	56026	22007	864//	07507	88710			396	81809	16102	20008	856//	08602	88632			396					+
Wymondley	257	81512	25106	20005	862//	05812	87704	88710		257	82311	65026	18211	854//	08502	88615			257	95121	000	rr _o d _o d _o ff		d _o fr _o
Wymondley	262	81915	56026	19206	5552/	05817	85625	88458		262	82312	61026	15411	856//	09715	88630			262	97121	000	r _o r _o		+
Wymondley	222	81908	70216	17907	5542/	05713	82710	85650	88460	222	82316	59026	16312	853//	09304	82709	84712	88616	222	91121	000	r _o r _o r _o		+
Wymondley	302	82121	56105	18912	862//	11208	82705	86706	88707	302	81926	58032	18412	354//	09302	88618			302	00121	000	+		+
Wymondley	334	81711	40205	20409	872//	09400	81703	84705	88708	334	72011	70022	19812	755//	08400	87620			334	94121	000	dd _o		+
Wymondley	318	81410	22106	19408	862//	08803	83703	88704		318	62109	65022	18711	654//	08603	82618	85624		318	94111	000	d _o dr		+
Wymondley	204	82111	50106	17411	862//	11810	83703	88704		204	82119	60032	16412	854//	09704	83715	88620		204	94121	000	dd _o		+
Wymondley	131	81912	66026	15409	854//	09712	84710	88625		131	82120	62022	13911	864//	09104	88710			131	91111				
Wymondley	162	80000	35517	18204	870//	04813	88701			162														

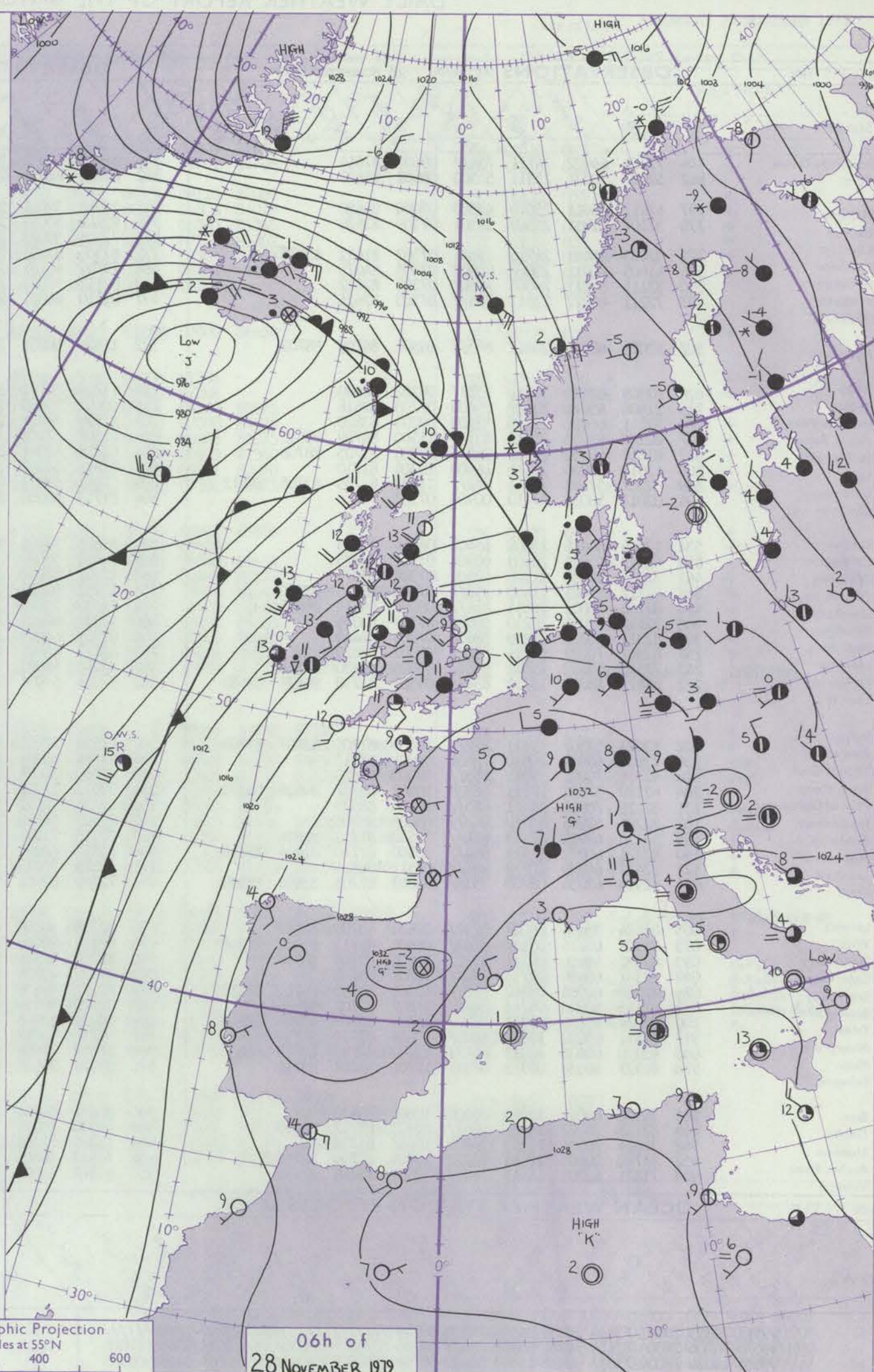
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a depression west of Ireland has moved steadily north, with the associated warm front from Northern Ireland to southeast England moving northeast across the remainder of the British Isles. To the south, an anticyclone over southern France has remained almost stationary.

During the next 24 hours the depression now south of Iceland is expected to move slowly northeastwards, and the associated cold front make slow southward progress over northwest Scotland. The anticyclone over southern France will drift slowly southeast.

Issued at midday WEDNESDAY 28 NOVEMBER 1979

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

OBSERVATIONS at 00h. 28 November 1979										OBSERVATIONS at 06h. 28 November 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _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 L _h C _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 E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	72211	64022	24711	754//	09603	87614			746	81907	58052	25511	862//	09103	88704			746	00091	07	+	+	
Hurn	862	52007	70031	25311	55500	09802	85623			862	82005	62031	25912	863//	10205	88709			862	00101	08	+	+	
Manston	797	42411	75011	25010	45500	07000	84620			797	22006	59011	26207	26400	07204	82711			797	00071	04	+	+	
Gatwick	776	32107	61011	25309	35501	07500	83620			776	82211	50041	26011	863//	09204	81706	88709		776	00091	06	+	+	
Kew										775	72208	59022	25511	764//	09308	87710			775	00111	08	+	+	
Heathrow	772	32405	68031	24710	15501	07302	81622	83075		772	82306	62021	25511	864//	09206	88711			772	00101	07	+	+	
Honington	586	41905	60011	23609	00902	07305	84075			586	72002	40101	24406	16402	06305	81713	87075		586	97061	01	+	+	
Wattisham	590	32111	59011	24008	25502	07302	82622			590	02112	57021	24708	00900	07305				590	00071	05	+	+	
Gorleston	497	72212	63022	23511	755//	07303	87625			497	02110	66021	24108	00900	07202									
Aberporth	502	82021	60051	20811	863//	09501	86708	88709		502	11826	60051	20011	15400	09104	81615			502	00101	09	+	+	
Filton	628	82305	62032	24311	855//	08202	88620			628	11704	50111	24207	15401	07803	81615			628	00071	01	+	+	
Rhoose	715	21806	65011	23909	25400	07703	82616			715	00607	20120	24106	00900	05501				715	00061	02	+	+	
Hartland Point	703	32311	66011	23210	32500	09203	83820			703	21928	64021	22211	21500	09507	82820			703	00100	08		+	
Mount Batten	827	82109	62052	25112	853//	11500	86709	88612		827	21508	57101	24911	26300	11000	82709			827	00101	07	+	+	
St. Mawgan	817	81811	60032	24411	862//	09306	83705	88708		817	01716	62011	22911	00900	10607				817	00101	07	+	+	
Scilly	804	12013	62030	23311	16400	10304	81710			804	01916	64020	22112	00900	09506				804	00111	09	+	+	
Culdrose	809	82107	57102	24711	852//	11303	81705	83708	88612	809	01912	62011	23311	00900	09611				809	00101	08	+	+	
Guernsey	894	02013	58050	27110	00900	07303				894	21713	48050	27009	26200	07208	82705			894	00081	06	+	+	
Elmdon	534	12206	64011	23009	15401	06306	81615			534	41805	57101	23907	46400	07105	84710			534	00071	03	+	+	
Cardington	559	42512	65021	23509	00901	07101	84075			559	72410	58051	24410	764//	08104	87710			559	00071	03	+	+	
Wittering	462	32514	58051	21909	00901	07304	83075			462	12311	56050	22408	00901	07805	81075			462	97061	02	+	+	
Watnall	354	82212	65021	21610	754//	07104	87618	88270		354	12212	62021	22108	16400	07301	81711			354	00081	05	+	+	
Shawbury	414	82106	70032	20811	854//	09207	84614	88616		414	11915	75011	21610	15500	08604	81622			414	00091	05	+	+	
Finningley	360	32412	68011	20210	00902	07107	83075			360	51811	60021	20609	55400	08505	85616			360	00091	04	+	+	
Spurn Point	396	82311	60022	20210	8091//	07201	88460			396	02313	60021	21209	00900	07106				396			+	+	
Leeming	257	82312	70022	18811	855//	08302	88620			257	82113	65025	18511	854//	09804	86614	88625		257	97091	08	d.	d.	
Tynemouth	262	72510	69022	15512	356//	09005	83630	87358		262	32016	69021	16011	35500	10104	83625			262	00111	08	+	+	
Carlisle	222	82413	58026	15712	854//	09506	81710	84624	88630	222	72314	57031	16112	754//	10203	84710	86713	87624	222	97111	09	r.	+	
Valley	302	82023	57502	19111	872//	10500	81705	83707	88709	302	61924	57015	18311	67300	10608	81708	86709		302	97111	10	id.	+	
Ringway	334	71807	65032	20610	75401	08001	87617			334	11914	65031	19810	15600	08812	81640			334	00091	07	+	+	
Squires Gate	318	82316	70032	19311	855//	09000	88620			318	62110	70031	19211	655//	09502	82625	85650		318	00091	06	+	+	
Ronaldsway	204	62120	57032	17111	56338	10502	85707	84624	85275	204	72022	57202	16711	763//	10809	85708	87710		204	97111	09	+	d.	
Mull of Galloway	131	82126	70022	14111	855//	10004	88620			131	62125	70022	14211	655//	10704	86620			131	00101				
Eskdalemuir	162	82225	58056	13910	863//	08608	88708			162	82227	56052	14510	861//	09004	88702			162	91091	07	r.	d.d.	
Prestwick	135	82116	65022	12913	854//	09500	81712	88616		135	72115	75021	13412	754//	10107	81716	87621		135	00111	10	+	+	
Abbotsinch	140	82221	60022	11512	854//	10500	81710	83714	88616	140	82317	62032	12512	854//	10307	81710	86712	88615	140	97111	05	d.	+	
Leuchars	171	82417	64025	10712	854//	09511	88614			171	82315	70212	11713	854//	10306	86616	88645		171	91051	04	id.	r.	
Dyce	091	81914	62056	08709	3532//	08803	81708	83650	88459	091	72121	62052	08711	4547//	10602	81615	84656	87359	091	00081	05	+	+	
Lerwick	005	81624	35656	06007	5732//	07633	85706	88517		005	82226	30616	03310	872//	10507	84703	88707		005	15042	03	r.r.r.RRf	fr.r.d.d.	
Wick	075	81506	65216	05109	5542//	08506	81715	85626	88458	075	82113	80026	05011	5562//	10301	85634	88458		075	02082	05	r.r.r.rir.	+	
Sule Skerry	010	82332	46616	02211	5732//	11506	85708	88557		010	82026	48516	02211	4732//	11501	84708	88458		010	04102	10			
Cape Wrath	049	82337	66656	01711	874//	10807	88710			049	92330	08456	01311	97//	10106	89700			049	12062	03	RRff	ff	
Stornoway	026	82218	60586	03312	853//	12301	82708	84711	88618	026	82122	58606	02911	853//	11701	83706	86709	88618	026	10112	10	rrd.r.ir.	d.r.r.r.	
Benbecula	022	8212																						

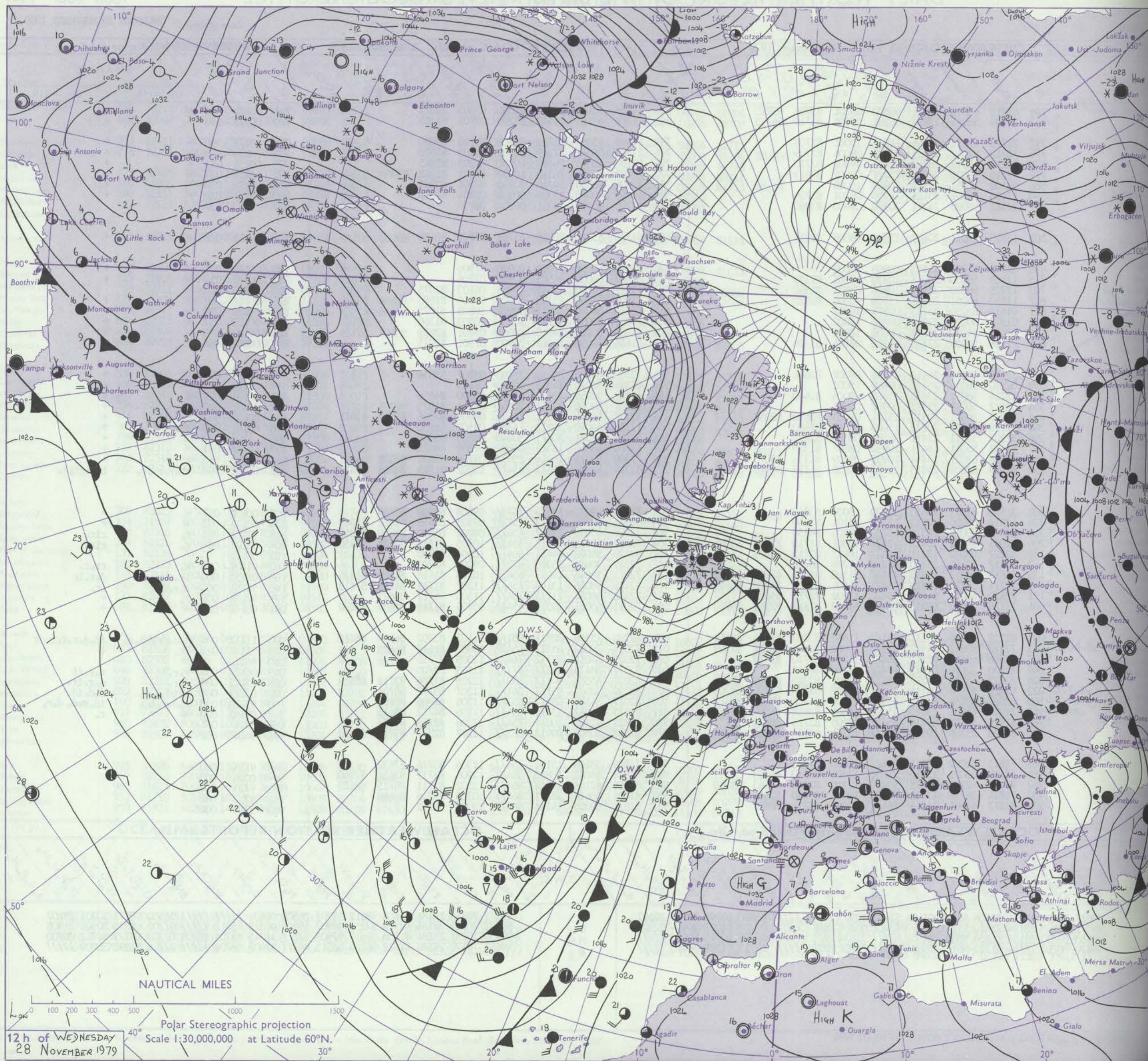
OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _L hC _M CH	D _s vsapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _L hC _M CH	D _s vsapp	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
C	99527	70355	28001	73114	98038	01104	78500	00213	////	////	05650	10799	3//07	////	C	99527	70355	28061	53010	98038	01504	58500	00302	////	////	05752	10773	3//04	30/07
L	99570	70206	28004	82134	96206	85709	854//	00205	83710	88620	0//08	11037	30606	17008	L	99570	70207	28064	42625	97205	87609	45300	51317	81708	84620	0//07	11033	30605	17009
M	99655	10034	28004	71017	98037	16503	58420	00704	83815	83640	0//52	10765	30403	02905	M	99655	10033	28064	81227	96268	12203	893//	00828	83708	88915	0//02	10783	30605	00/00
R	99469	70170	28004	81828	97606	06215	4547/	41504	84616	88460	0//15	11382	31014	////	R	99468	70170	28064	41926	97016	07315	45500	41205	84626	////	0//15	11383	30912	////

ISSN 0307-2541

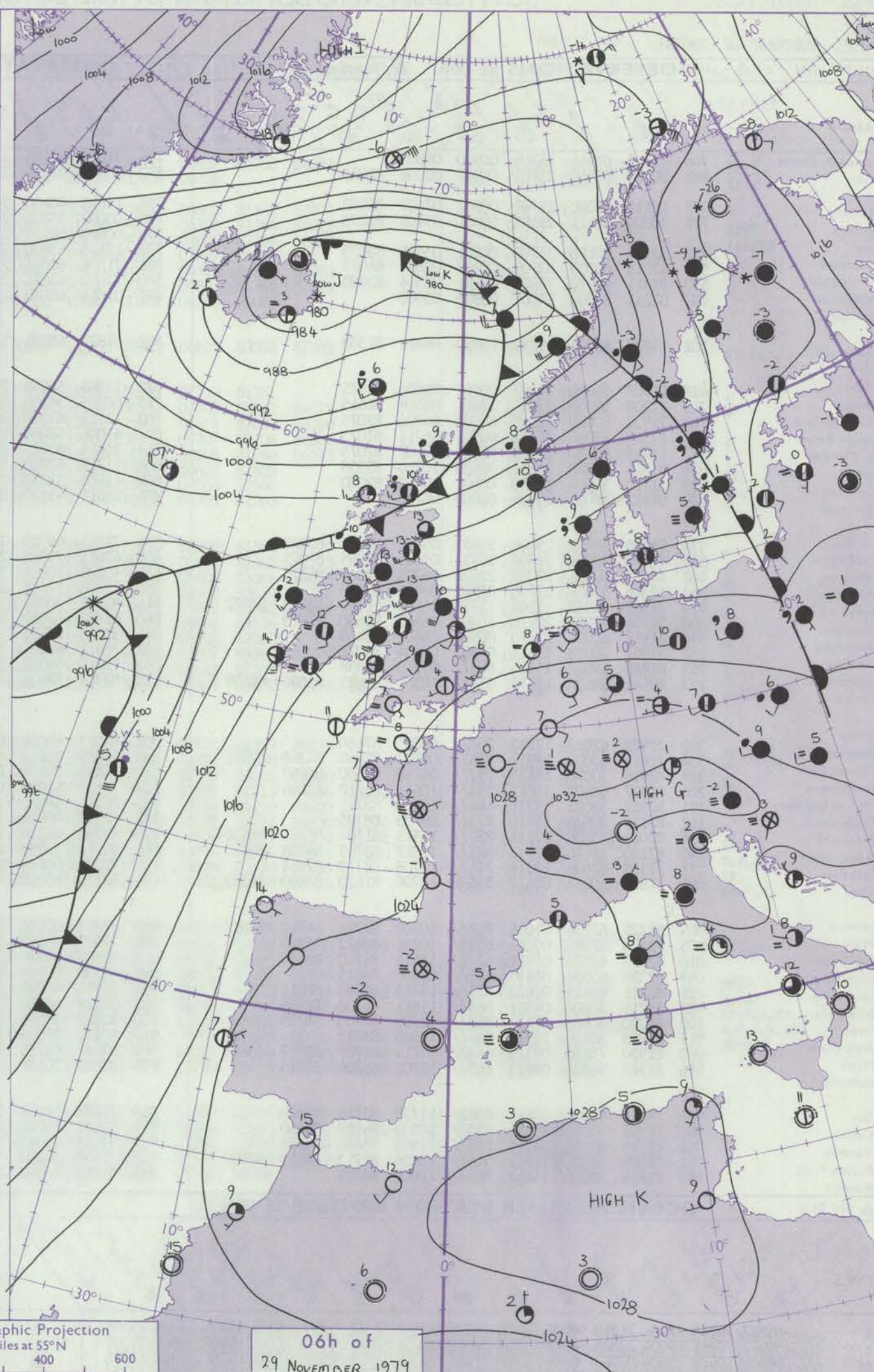
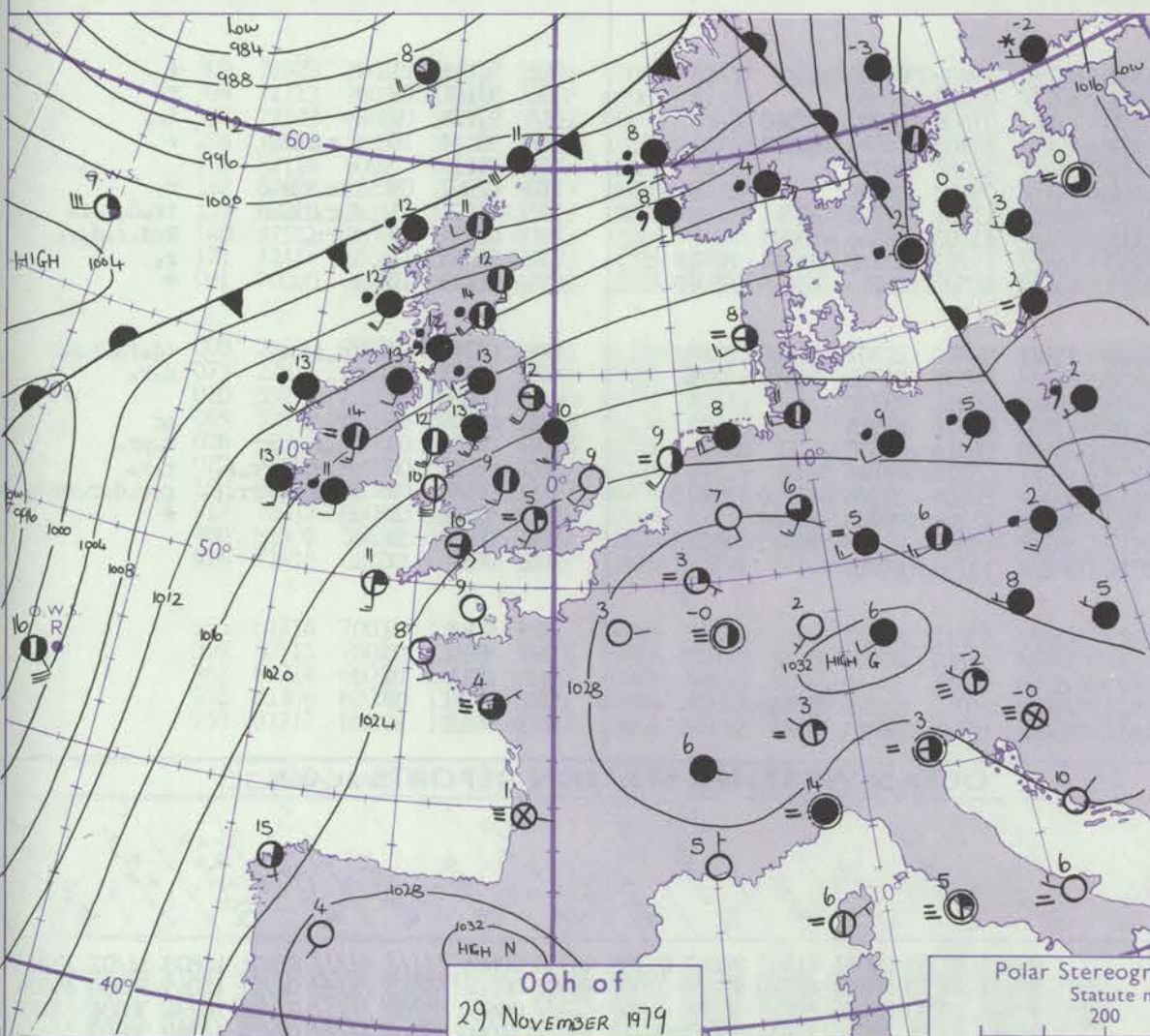
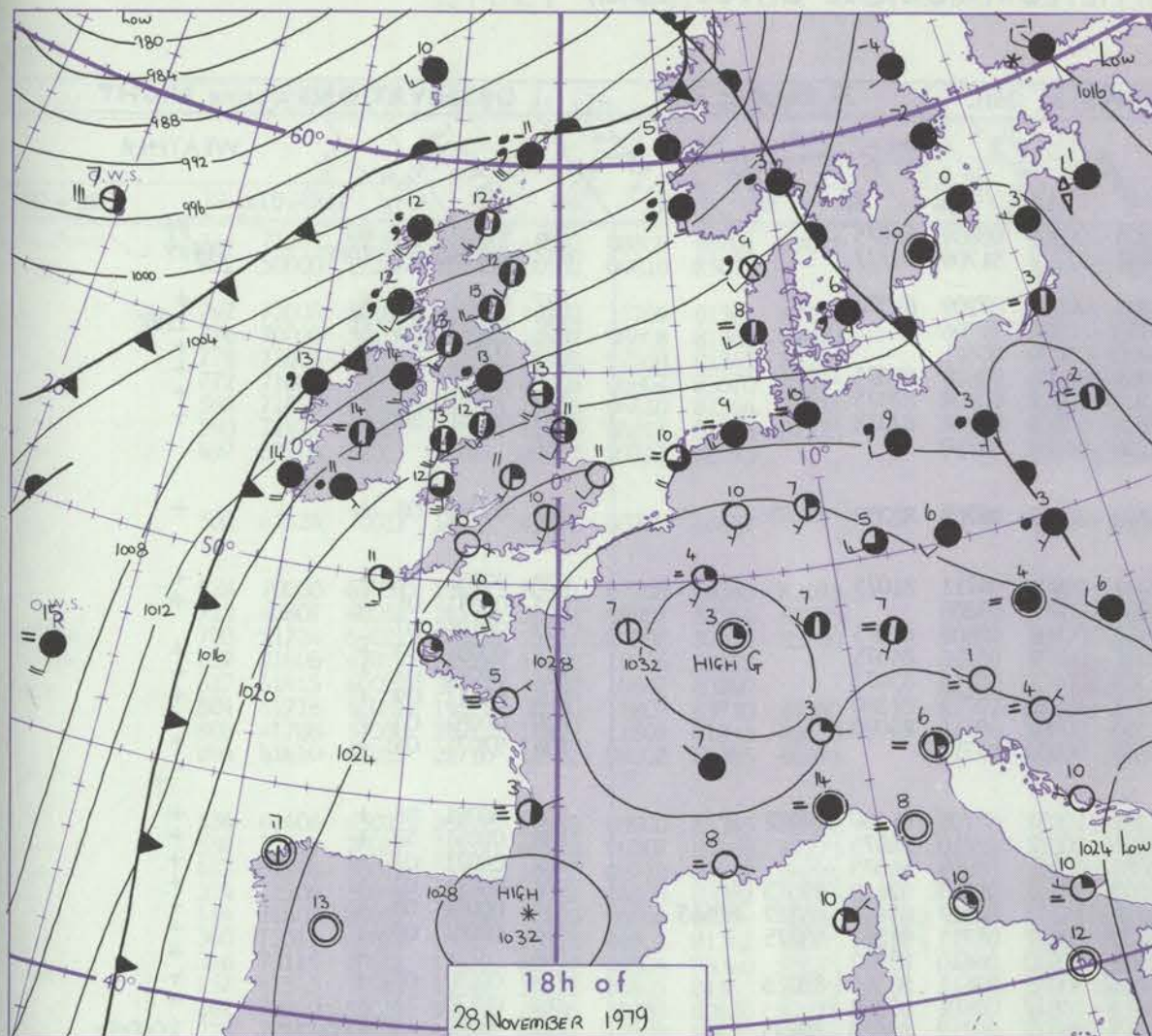
Date of Issue THURSDAY 29 NOVEMBER 1979

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _a	Q _c L _o L _o L _o	YYG _i w	Nddff	VVwwW	PPPTT	N _h C _h C _h	D _s sapp	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	Q _c L _o L _o L _o	YYG _i w	Nddff	VVwwW	PPPTT	N _h C _h C _h	D _s sapp	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
C	99527	70355	28121	72506	97258	03403	53442	00305	////	////	05800	10799	30201	29207	C	99527	70355	28181	72105	98012	03705	28502	00601	////	////	05500	10773	30201	29207
L	99571	70205	28124	72420	97251	92007	43402	00324	84912	86075	01/05	11027	30404	22908	L	99572	70203	28184	52529	97258	94907	59400	00325	85912	////	01/02	11035	30505	21908
M	99655	10030	28124	81239	95688	06002	872//	31634	86705	88708	01/02	10745	30610	////	M	99654	10038	28184	81338	95617	97903	872//	31745	85705	88708	01/03	10775	30712	00/00
R	99470	70169	28124	81722	94101	08614	863//	00801	87708	////	01/15	11388	30910	////	R	99468	70170	28184	81822	96104	06015	863//	51608	88706	////	01/15	11393	30909	////

Times of observation printed in this publication are GREENWICH MEAN TIME.



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low near Iceland and high over France, maintaining a southwesterly airstream over much of the British Isles with frontal troughs slowmoving near northern Scotland.

During the next 24 hours pressure is expected to remain high over France as a depression moves eastwards over northern Scotland and its associated frontal troughs move east over northern districts of the British Isles.

Issued at midday THURSDAY 29 NOVEMBER 1979

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

43107

Date of Issue FRIDAY 30 NOVEMBER 1979

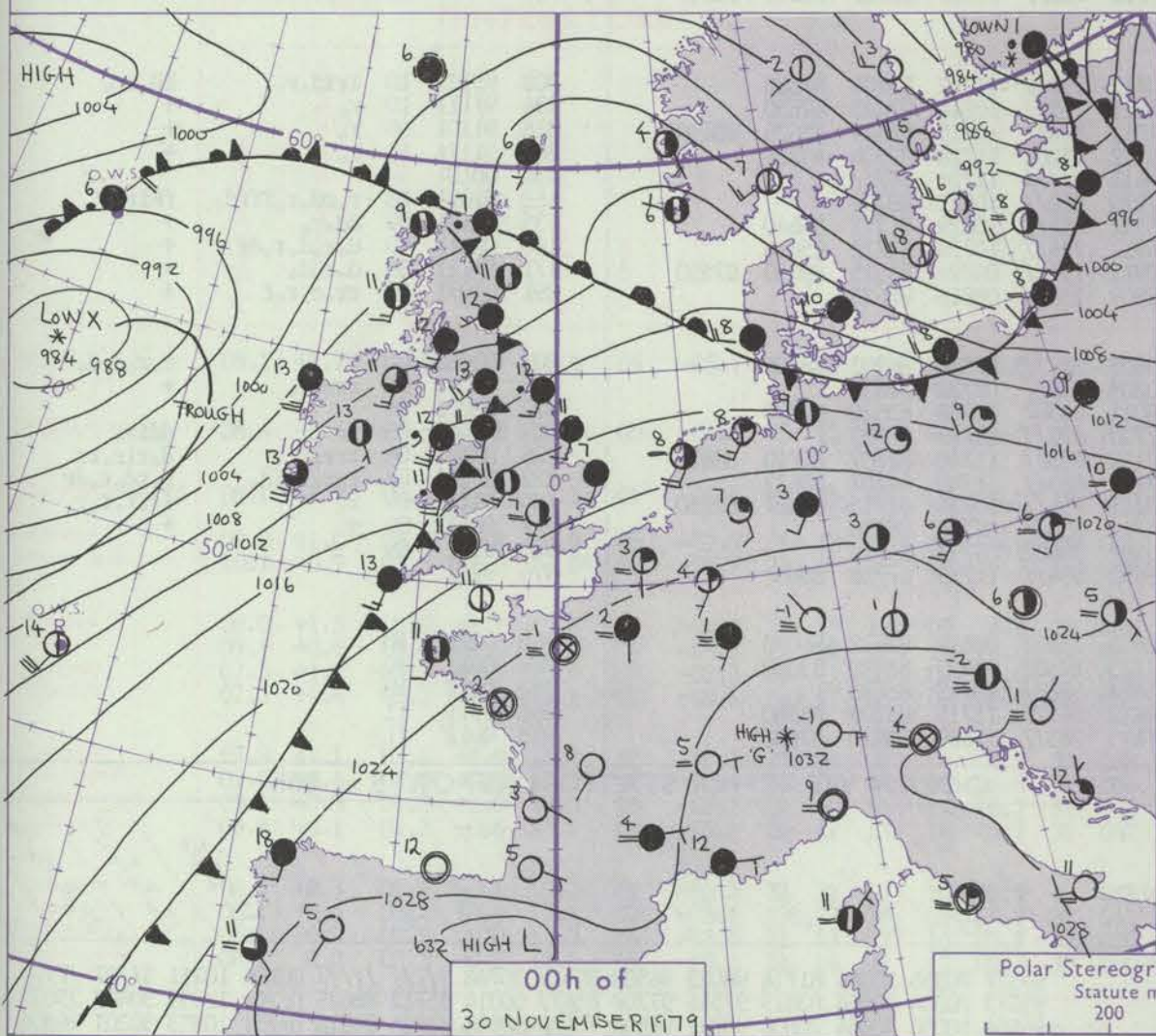
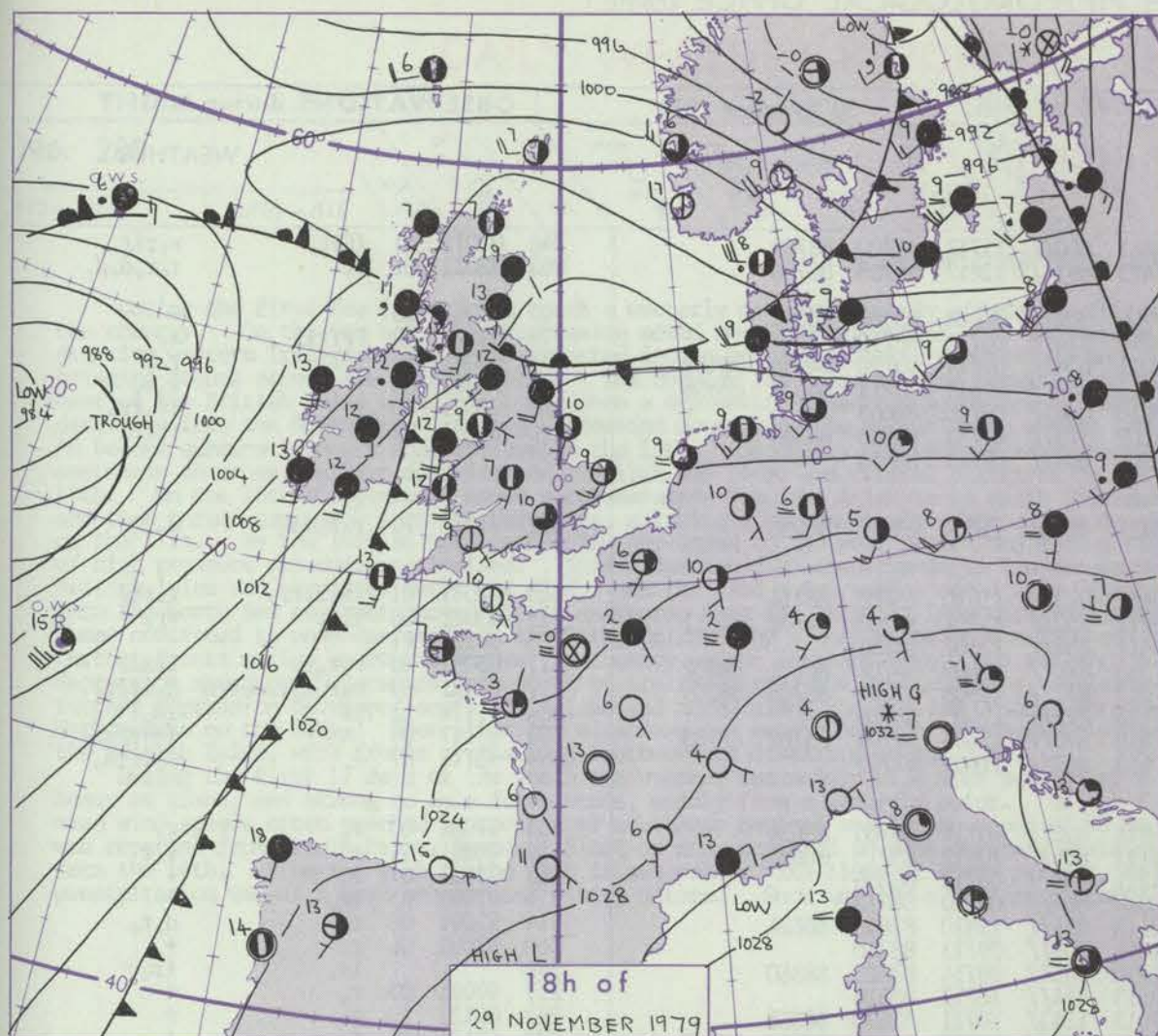
OBSERVATIONS at 12h. 29 November 1979										OBSERVATIONS at 18h. 29 November 1979										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	71203	17284	22308	66032	08809	86701	87072		746	51706	20104	20407	20932	06607	82360	84072		746	00091	004	FFF	FFff		
Hurn	862	50000	15284	22409	00902	09810	85075			862	01704	03464	20606	00900	06706					862	00131	039	FFF	iff	
Manston	797	72008	50051	22812	10932	10708	81362	87072		797	71911	50102	20907	10932	06802	81362	87072		797	00131	049	+	+		
Gatwick	776	70000	50104	23209	10932	08808	81366	87075		776	52001	02412	21106	10932	06705	81366	85072		776	00131	045	Ffif	iff		
Kew	775	72006	58051	22311	10938	07808	81365	87272		775	62003	05414	20103	10932	03606	81364	86072		775	00121	013	+	iff		
Heathrow	772	71605	50051	22510	00908	08807	83070	87275		772	61902	50052	20210	00902	07707	86075			772	00121	011	+	Ff		
Honington	586	71808	68012	21309	10936	04810	81364	87275		586	71910	45042	19408	10932	05810	81363	87075		586	00111	002	+	+		
Wattisham	590	71912	58022	21809	10938	05811	81365	87278		590	71709	40052	20107	10932	06807	81365	87075		590	00101	014	+	+		
Gorleston	497	82216	62021	21011	00902	03713	88075			497	52214	66012	19209	00901	04708	85075			497		010				
Aberporth	502	61824	70011	18211	658/2	03702	86657			502	71723	70022	15212	70932	04615	83358	87362		502	94131	000	+	ir.r.r.		
Filton	628	70000	61031	21411	60931	07709	86363	83075		628	21208	50051	18808	10931	07710	81361			628	00151	044	+	+		
Rhoose	715	40807	40051	21110	20931	08807	82364	83075		715	51108	65031	18609	30931	07709	83362	84075		715	00121	048	+	+		
Harland Point	703	51724	69021	20413	2153/	04002	82825	85360		703	41917	66011	17412	25639	05611	82630	83360		703	00140	045				
Mount Batten	827	21606	62011	21914	10932	10805	81362			827	71205	35101	19709	36232	09707	83704	86362		827	00151	060	+	+		
St. Mawgan	817	41415	60020	20412	30932	10807	83360			817	61618	58031	18611	10936	10506	81360	86275		817	97131	038	+	r.		
Scilly	804	61716	60031	19512	36530	11803	83720	84360		804	71916	58022	17513	755//	10607	87628			804	97131	005	+	ir.		
Culdrose	809	41708	57050	20913	18432	11802	81815	83070		809	32009	58051	19112	15632	09504	81640			809	91131	049	+	ir.		
Guernsey	894	61610	60051	22710	10932	08802	81365	86075		894	11607	58051	21410	10931	09703	81363			894	00121	078	+	+		
Bimdon	534	61406	65022	20412	10938	03000	81365	86270		534	71906	65022	18607	10938	02805	81360	87270		534	00141	031	+	+		
Cardington	559	72310	70012	21411	40928	04807	84465	87275		559	72206	65022	19408	20938	03511	82362	87275		559	00111	009	+	+		
Wittering	462	62216	66011	19510	10932	02710	81362	86075		462	62213	58052	18210	30932	05605	83364	86075		462	00121	009	+	+		
Watnall	354	72206	56052	19412	30931	04805	83362	87075		354	72408	61022	17711	55731	03608	85650	87075		354	00131	000	+	+		
Shawbury	414	71803	80022	18314	60978	06806	82359	85364	87270	414	81203	80032	16510	30937	05802	83362	88275		414	00151	001	+	+		
Finningley	360	72311	60022	18013	30978	04801	81362	83365	87275	360	71908	57042	16511	757//	04606	87656			360	00141	000	+	+		
Spoyn Point	396	72115	60031	17612	60972	03506	86360	85075		396	71906	60022	16510	7097//	05805	87360			396			+	+		
Leeming	257	41915	70011	15514	10942	04105	81363	84073		257	71407	58041	14510	40942	05807	84362	87070		257	00151	020	+	+		
Tynemouth	262	72310	56052	13415	25606	10305	82630	87275		262	72013	69022	12213	7097//	05612	87358			262	00151	000	+	+		
Carlisle	222	72512	62016	13913	6553/	10208	82624	86648		222	82406	68026	12912	35677	06503	83630	83359	86467		222	97131	000	+	r.ir.	
Valley	302	71923	78012	16713	25831	07000	82657	85360	87075	302	81821	80032	13912	60977	07815	86359	88273		302	91131	003	+	ir.r.r.		
Kingway	334	71713	78032	17813	70958	02001	87359			334	61608	75036	16113	6093/	02707	86360			334	97141	000	r.	+		
Squires Gate	318	72107	68022	16512	35732	08603	83650	86360	86073	318	71206	60032	14909	35652	07709	83645	86360		318	97141	000	+	r.		
Ronaldsway	204	72019	58032	14712	75432	10805	82713	86656	87073	204	82014	58052	13312	754/7	09607	81713	87656	88272	204	92131	000	+	ir.r		
Hall of Galloway	131	82116	60022	13111	864//	10103	88710			131	82118	61602	10411	854//	10718	84710	88620		131	97111					
Edkdalemuir	162	82422	25216	12311	872//	10805	88703			162	62009	40212	12309	45408	08802	83712	84630	86270	162	92111	000	r.	r.		
Prestwick	135	82010	56216	11713	7532/	12001	81708	83710	87615	135	71914	59606	10212	3547/	09808	81714	85359	87461	135	02141	000	ir.ir	ir.id.		
Abbotsinch	140	82511	40586	11212	872//	12005	81704	85706	88707	140	82106	59216	10112	35478	10704	81616	83645	87360	140	03132	000	d.r.ir	r.r.d.r.		
Louchars	171	72414	65052	09614	754//	11219	81710	83618	87622	171	81903	58056	09813	853//	11603	83708	88618		171	97141	004	+	ir.		
Dyce	091	70000	81028	08913	6543/	10224	82616	83630	86650	091	81302	60216	10309	855//	06201	81620	88624		091	01141	003	pr.	rd.r.r		
Lerwick	005	22530	70158	02207	23401	02129	81915			005	42620	75011	05807	45500	02212	84620			005	94082	015	pr.phr	+		
Wick	075	22814	84026	07807	18402	03228	81818			075	71803	80021	08807	5563/	02601	83630	84640	87359	075	01081	032				

12 h of 29th November 1979

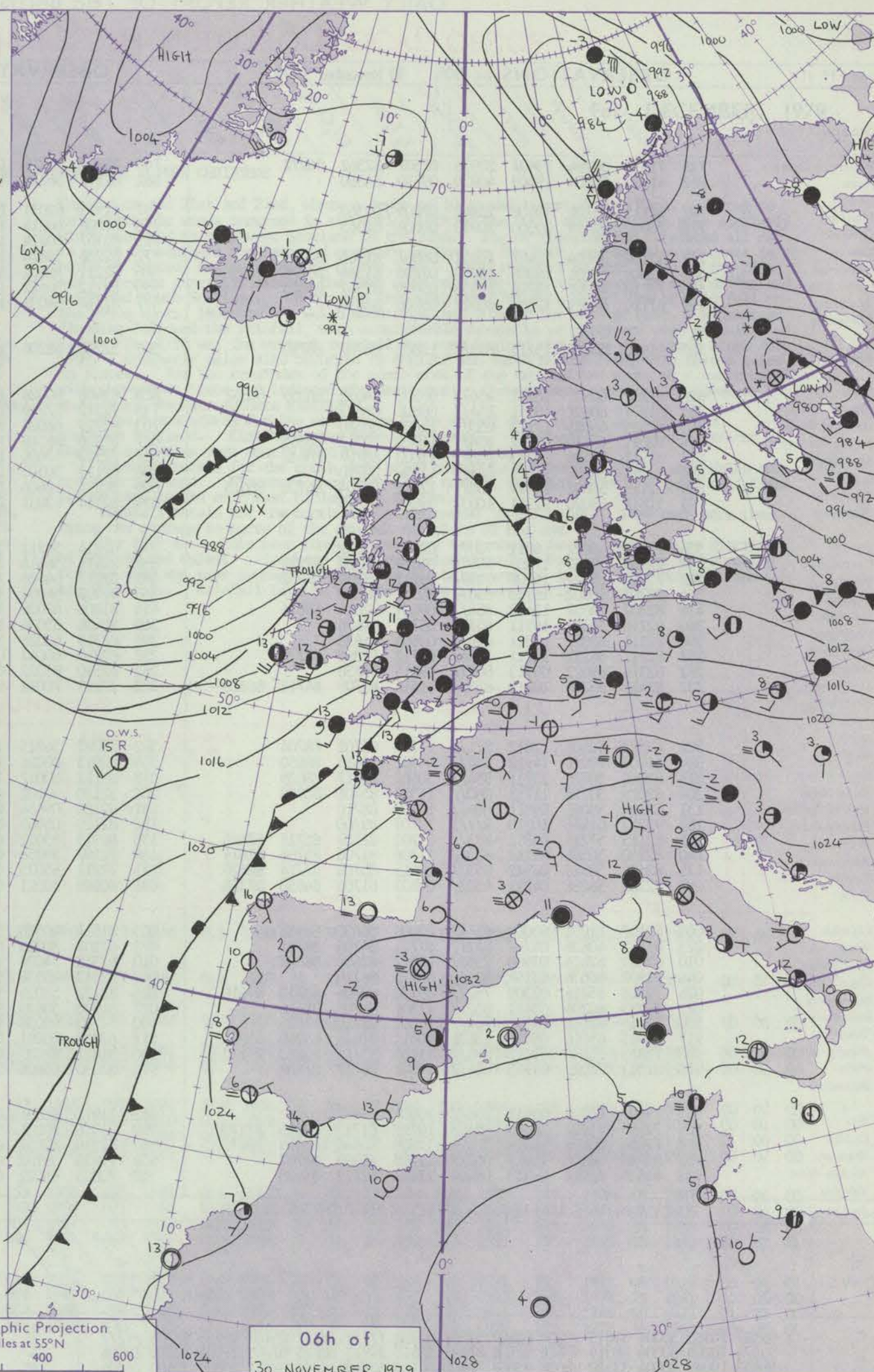
12 h of
29th November 1979

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

CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained high over southern France while a low pressure system moved northeast to the west of Ireland. This maintained southwesterly winds across the British Isles with frontal troughs crossing most parts.

During the next 24 hours pressure is expected to remain high over the Mediterranean while the low pressure system continues to move northeast into the southern Norwegian Sea. Southwest winds over Britain are expected to veer towards the west, as a cold front slowly clears south-eastern districts.

Issued at midday FRIDAY 30 NOVEMBER 1979

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

OBSERVATIONS at 00h. 30 November 1979										OBSERVATIONS at 06h. 30 November 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h 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 _h L _h 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	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	71811	30284	19607	20936	07507	82362	86272		746	81908	18216	16811	860//	11717	82700	88702		746	01071	51	ffFr.	r _o r _{ir} .	
Hurn	862	41405	56104	19509	40930	09710	84360			862	82112	56216	17413	862//	12817	86703	88706		862	92021	01	ff	r _o r _o d _o d _o .	
Manston	797	32115	56101	19408	20942	07805	82360			797	61912	62031	17709	30972	07808	83360	86072		797	91061	03	+	+	
Gatwick	776	20000	02424	20500	20930	00804	82365			776	82008	60214	18210	874//	09711	88710			776	93511	52	FFffif	r _o .	
Kew	772	42104	35104	19407	10931	06807	81365	84075		775	82107	60214	17011	6542//	09711	83710	84656	88459	775	92011	53	FFf	r _o r	
Heathrow	586	62008	60031	18008	10938	02706	81364	86275		772	82206	58616	17411	854//	10811	83711	84633	88656	772	91061	00	+	r _o r.	
Honington	590	72013	40051	18706	20936	05805	82362	87075		586	82211	56602	15210	856//	09716	88645			586	93071	03	+	ir _o rr.	
Wattisham	497	82110	66021	17607	8091//	05706	88458			590	82112	50622	16109	3737//	07711	83708	88360		590	94051	02	+	rr _o r.	
Gorleston										497	82314	64031	15209	8092//	07711	88458			497					
Aberporth	502	81920	56606	15211	873//	11802	84707	88710		502	52218	58206	13412	55400	11809	83710	84630		502	91111	10	r _o r _o id.	d _o d _o .	
Filton	628	82207	62601	18211	4567//	09502	84632	86359	88362	628	82408	60026	16412	873//	11610	85708	88714		628	02071	01	ir _o r _o rr.	r _o rr.	
Rhoose	715	81707	60601	18011	854//	09802	88615			715	72512	57216	16212	752//	11711	81703	84708	87611	715	03081	06	ir _o r	rr.	
Hartland Point	703	82325	66021	17113	855//	11804	88620			703	82729	66026	15612	856//	12607	88631			703	94121	11			
Mount Batten	827	82011	58616	19312	854//	11802	83712	88615		827	82316	26516	17513	870//	12609	84700	86701	88702	827	05091	03	r _o r _o rr	rrRd.	
St. Mawgan	817	81913	57586	18213	853//	11003	83707	88612		817	82312	57606	17013	872//	12808	83704	86706	88709	817	01111	09	r _o r _o d _o r _o d _o r _o r	d _o ifir.	
Scilly	804	82014	28216	17913	864//	12304	88710			804	82113	50505	17113	872//	12605	88705			804	91121	11	if	id.	
Culdrose	809	82113	58606	18412	852//	12002	83704	86708	88618	809	82211	12606	17612	870//	12606	82701	83702	88703	809	95111	09	ir _o f	ffirid.	
Guernsey	894	11811	68020	21311	10931	09803	81363			894	82114	63031	20413	863//	11609	87709			894	93111	07	+	d _o r _o id.	
Elmdon	534	72214	66022	16811	7097//	02508	87362			534	82214	56212	14811	852//	10714	86705	88624		534	97081	03	r _o .	r _o .	
Cardington	559	72109	59052	17607	40978	04814	83362	87272		559	82411	58616	16111	854//	10612	83713	88620		559	93061	51	+	r _o r	
Wittering	462	72110	61022	16108	7097//	04711	84359	87362		462	82213	64026	14211	857//	09712	88656			462	97081	07	r _o .	+	
Watnall	354	82307	58602	15910	856//	05507	88640			354	82408	56056	13810	864//	08510	88712			354	97091	05	ir _o .	+	
Shawbury	414	82307	74032	15412	854//	09604	82614	88616		414	81806	68026	13113	854//	11810	82616	88624		414	91091	06	r _o .	d _o r.	
Finningley	360	82110	58602	14511	857//	05707	88656			360	82408	65036	12011	8097//	09713	88360			360	97091	06	r _o .	+	
Spurn Point	396	82111	62022	14311	6567//	03608	86635			396	82315	62026	11710	3557//	08714	83625	88360		396			ir _o .	ir _o .	
Leeming	257	82111	58212	12711	30947	04712	83360	88270		257	82210	60042	09913	854//	10717	88618			257	97081	05	r _o .	+	
Tynemouth	262	62314	69022	09913	6097//	08815	86358			262	62510	81022	07913	1563//	10711	81630	86358		262	00121	10	+	+	
Carlisle	222	82413	65216	10213	853//	11616	83709	84712	86618	222	72213	70012	07912	753//	10716	81709	83618	86647	222	92121	07	ir _o r	+	
Valley	302	82023	38506	12812	871//	11710	85702	88704		302	72022	56215	10712	752//	11712	82704	87620		302	93121	10	irid _o r.	id _o ir.	
Ringway	334	81907	72026	14912	854//	04501	86616	88650		334	82013	80026	12511	7557//	10814	83625	87650		334	97111	10	r _o .	+	
Squires Gate	318	82008	58026	13711	854//	10602	85617	88635		318	82112	60012	11011	854//	10715	83615	85625	88650	318	91101	06	r _o .	+	
Ronaldsway	204	82015	30214	11712	860//	11503	85701	88702		204	52120	40102	08312	55200	11720	82704	83706		204	91111	10	r _o .	+	
Mull of Galloway	131	82114	58026	09811	864//	10400	88710			131	92120	09454	06411	917//	11724	891//			131	00101				
Eskdalemuir	162	92213	01476	10210	917//	10709	89100			162	82119	05466	07210	860//	10821	88701			162	01091	08	r _o rd _o r _o FFfd.	ffir.	
Prestwick	135	82115	57216	08812	853//	11702	82709	85711	87615	135	61915	65012	05512	654//	10829	81712	86640		135	92121	09	dd _o r.	+	
Abbotsinch	140	82310	50586	08212	853//	11706	81706	85708	87614	140	72107	59056	04912	754//	10728	81712	85616		140	02111	09	d _o r _o d _o r _o dr	+	
Leuchars	171	82406	58216	06912	853//	10615	85708	87714	88620	171	72211	65025	03912	754//	09824	85615	86630	87650	171	97111	09	d _o r _o d _o .	+	
Dyce	091	72208	56286	04811	4523//	09833	81705	84650	87358	091	40902	70021	02809	25530	08818	81625			091	01071	02	rr _o d _o r _o f	+	
Lerwick	005	82107	81031	05006	6562//	03809	86630	88458		005	81614													