

THE DAILY WEATHER REPORT

(INTRODUCTION)

89



1st October to 31st December, 1979

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.			80-90 Showery precipitation																													
	11	Shallow fog or ice fog, in patches.																	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	Rain shower(s), slight.												
	12	Shallow fog or ice fog, more or less continuous.																	41		Fog or ice fog in patches.	81	Rain shower(s), moderate or heavy.											
	13	Lightning visible, no thunder heard.																	42			Fog or ice fog, sky discernible.	82	Rain shower(s), violent.										
	14	Precipitation within sight, not reaching the ground or the surface of the sea.																	43				Fog or ice fog, sky not discernible.	83	Shower(s) of rain and snow, slight.									
	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.																	44					Fog or ice fog, sky not discernible.	84	Shower(s) of rain and snow, moderate or heavy.								
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.																	45						Fog or ice fog, sky not discernible.	85	Snow shower(s), slight.							
	17	Thunderstorm, but no precipitation at time of observation.																	46							Fog or ice fog, sky not discernible.	86	Snow shower(s), moderate or heavy.						
	18	Squalls.																	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.					
19	Funnel cloud(s)†	48	Fog, depositing rime, sky discernible.	88							slight moderate or heavy.																							
		49		Fog, depositing rime, sky not discernible.	89	slight moderate or heavy.																												
							90	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.																										
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.			50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.																						
	21	Rain (not freezing).				51				Drizzle, not freezing, continuous.	moderate at time of observation.		92						Moderate or heavy rain at time of observation.															
	22	Snow.				52							Drizzle, not freezing, intermittent.	moderate at time of observation.					93									Slight snow, rain and snow mixed, or hail* at time of observation.						
	23	Rain and snow or ice pellets type (a).				53									Drizzle, not freezing, continuous.				heavy (dense) at time of observation.									94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.					
	24	Freezing drizzle or freezing rain.				54										Drizzle, not freezing, intermittent.												thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.	95	Thunderstorm, slight or moderate, with hail* at time of observation.				
	25	Shower(s) of rain.				55											Drizzle, freezing, slight.												thunderstorm, slight or moderate, with hail* at time of observation.	96	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.			
	26	Shower(s) of snow, or of rain and snow.				56												Drizzle, freezing, moderate or heavy (dense).												thunderstorm combined with duststorm or sandstorm at time of observation.	97	Thunderstorm, heavy, with hail* at time of observation.		
	27	Shower(s) of hail*, or of hail and rain.				57																									Drizzle and rain, slight.	thunderstorm, heavy, with hail* at time of observation.	98	Thunderstorm combined with duststorm or sandstorm at time of observation.
	28	Fog or ice fog.				58														Drizzle and rain, moderate or heavy.													thunderstorm, heavy, with hail* at time of observation.	99
	29	Thunderstorm (with or without precipitation).				59																												
	60	Rain, not freezing, intermittent.			60-69 Rain at time of observation.	60	Rain, not freezing, continuous.	slight at time of observation.	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.																									
	61	Rain, not freezing, continuous.				61						Rain, not freezing, intermittent.									moderate at time of observation.													
	62	Rain, not freezing, intermittent.				62							Rain, not freezing, continuous.	heavy at time of observation.																				
	63	Rain, not freezing, continuous.				63									Rain, not freezing, intermittent.				moderate at time of observation.															
	64	Rain, not freezing, intermittent.				64										Rain, not freezing, continuous.						heavy at time of observation.												
	65	Rain, not freezing, continuous.				65											Rain, freezing, slight.						moderate at time of observation.											
	66	Rain, freezing, slight.	66			Rain, freezing, moderate or heavy.												moderate at time of observation.																
	67	Rain, freezing, moderate or heavy.	67	Rain or drizzle, and snow, slight.																				moderate at time of observation.										
	68	Rain or drizzle, and snow, slight.	68																	Rain or drizzle and snow, moderate or heavy.					moderate at time of observation.									
	69	Rain or drizzle and snow, moderate or heavy.	69																															

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.
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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*	
				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	

No. 286

For OCTOBER 1979

VARIABLE WEATHER. MILD DURING FIRST PART OF OCTOBER

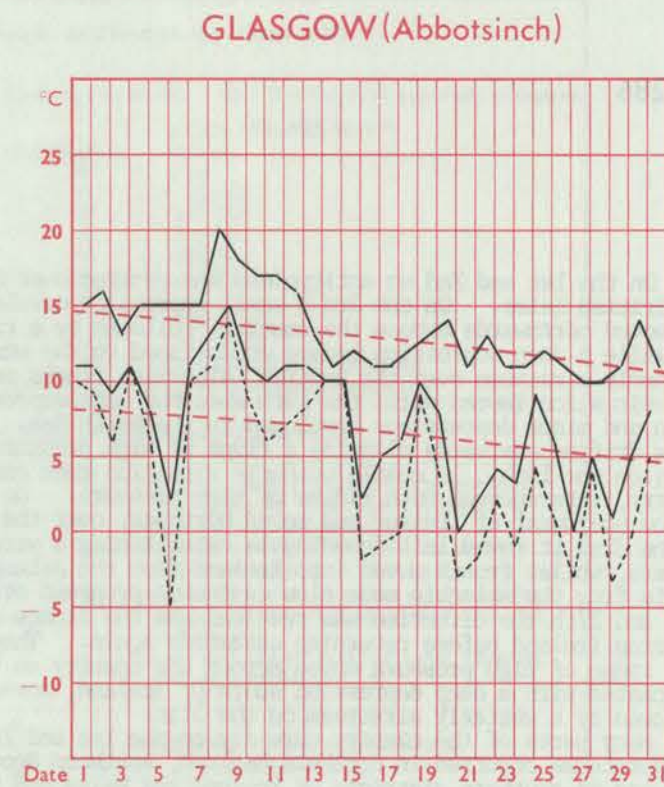
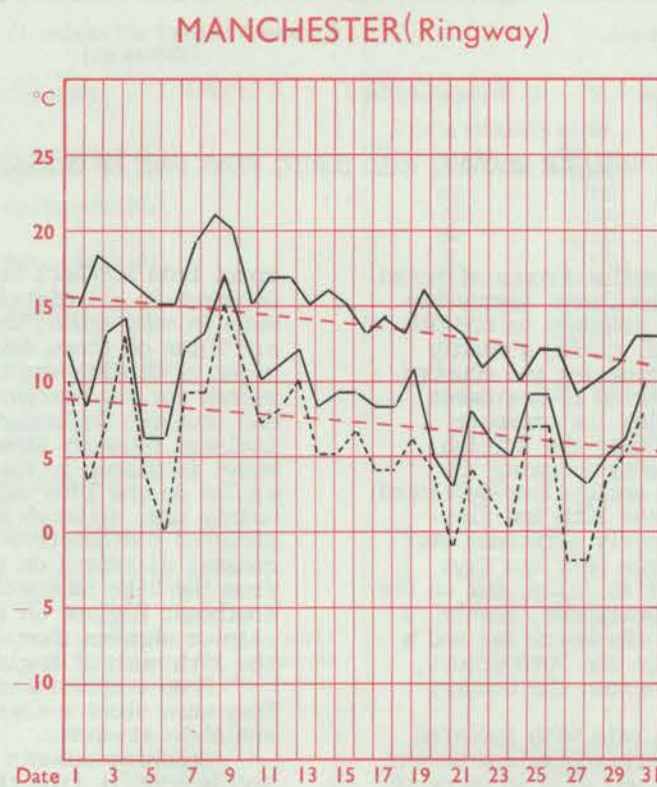
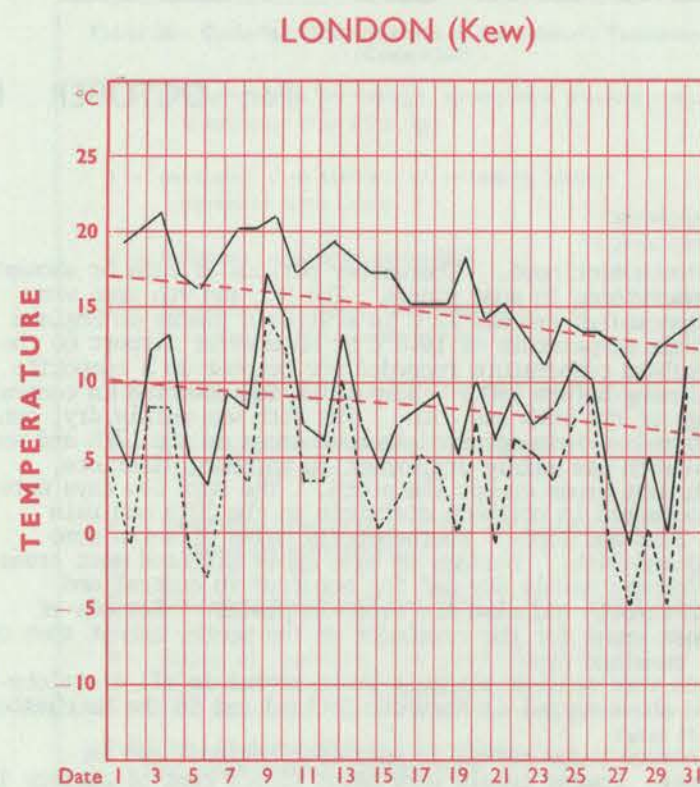
Many parts of the country were dry on the 1st and 2nd, although rain with isolated thunderstorms occurred in northern England, southern Scotland and Northern Ireland on the 1st, and in southern districts of England and Wales and the Midlands and also in parts of Scotland on the 2nd. Fog occurred in many parts of England on the night of the 1st/2nd, thick in places, and persisted for most of the 2nd in parts of northeast England. Rain occurred in most areas on the 3rd, dying out over much of England and Wales on the 4th, but becoming heavy with isolated thunderstorms in Scotland. Between 0000 and 2400 GMT on the 4th 92.5 mm of rain fell at Aberdeen Airport, which is the largest daily total recorded at Aberdeen since records began in 1914. The 5th was mainly dry and sunny.

Mean temperatures for the month were near or slightly above normal in all districts. They were about a degree Centigrade above normal in Northern Ireland and in the Manchester and Aberdeen areas.

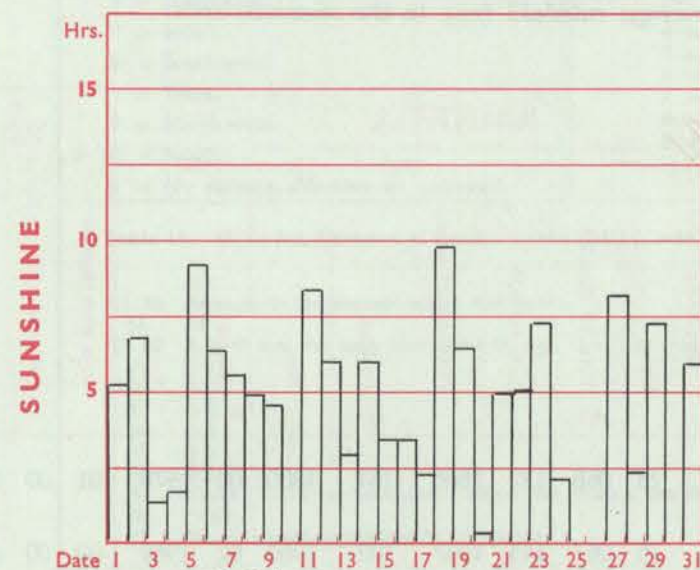
Sunshine amounts for the month were below normal in northeast England, and in Scotland apart from the extreme west. Lowest totals were about 75 per cent of average in eastern Scotland. Elsewhere, they were near or above average, with 130 per cent of average in the London area.

Rainfall amounts were rather variable. They were below average in northwest Scotland, an area extending roughly from Lancashire to Hampshire, and parts of East Anglia and east Kent where less than half the average rainfall occurred. Elsewhere, they were above average, and more than twice the average rainfall fell in the Aberdeen area.

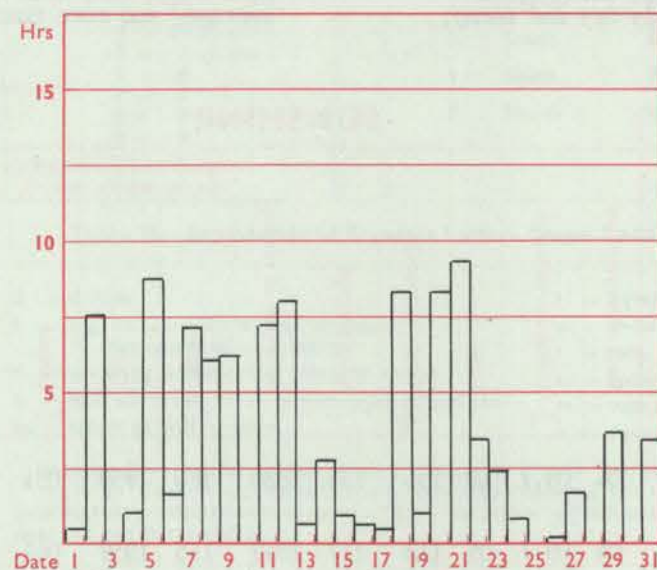
PLACE	TEMPERATURE										SUNSHINE										RAINFALL												Days with thunder	Days with snow or rain and snow	Days with fog (Vis. 100 metres at 09 h.)	
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month											
																First year of record	Highest hrs.	Year	Lowest hrs.	Year					First year of record	Highest mm.	Year	Lowest mm.	Year							
Kew	16.0	+1.2	07.7	+0.7	20.7	09	-00.5	28	10	02	04	09.7	18	135	133	1880	160	1959	051	1894	20	21	25	068	132	1866	151	1880	02	1978	01	00	01			
Cardington	15.6	+0.8	06.3	0.0	21.6	08	-00.8	28	11	01	04	09.7	05	118	117	1949	155	1959	061	1976	18	26	25	067	145	1947	102	1960	02	1969	00	00	01			
Boscombe Down	15.0	+0.6	08.2	+1.2	19.4	09	01.1	28	06	00	04	09.4	05	130	125	1932	148	1959	045	1968	16	12	24	046	062	1931	213	1960	04	(a)	00	00	00			
Rhoose	14.7	+0.2	09.0	+1.0	19.0	09	04.2	27	01	00	04	09.3	01	102	100	1954	138	1959	045	1968	14	17	06	099	108	1954	213	1960	11	1978	02	00	00			
Mount Batten	15.6	+0.8	10.3	+0.9	18.3	08	04.1	05	00	00	03	10.2	05	123	110	1921	155	1962	052	1968	11	26	16	111	120	1921	210	1960	07	1978	03	00	00			
Elmdon	14.9	+1.0	06.5	0.0	21.2	08	-01.2	28	09	02	07	10.2	05	115	125	1945	140	1959	055	1960	18	10	25	045	080	1940	149	1949	05	1969	00	00	00			
Valley	14.8	+0.6	09.8	+0.9	22.0	08	05.0	21	00	00	04	10.2	05	104	100	1946	151	1965	053	1968	08	23	03	102	117	1941	179	1961	09	1947	00	00	00			
Ringway	14.5	+0.8	08.8	+1.5	20.9	08	02.9	21	04	00	05	09.3	21	101	109	1945	136	1959	062	1960	13	16	25	052	069	1942	139	1954	14	1946	00	00	00			
Watnall	14.4	+0.7	07.3	+0.4	21.0	08	00.2	28	11	00	07	08.6	18	080	094	1948	130	1959	045	1960	12	32	25	085	151	1941	143	1960	08	1947	01	00	01			
Finningley	15.1	+0.6	06.8	-0.3	22.1	08	-01.9	28	10	01	07	09.3	05	093	099	1958	133	1959	050	1960	19	18	25	048	107	1958	138	1960	08	1978	01	00	02			
Tynemouth	12.8	-0.2	09.2	+0.8	20.3	09	04.0	30	00	00	12	09.4	20	083	089	1936	133	1958	042	1960	17	17	25	065	131	1864	196	1903	07	1969	00	00	02			
Eskdalemuir	11.8	+0.2	06.5	+1.4	18.5	08	-02.0	21	08	03	13	08.8	21	061	079	1911	130	1959	040	1976	09	39	30	190	132	1911	331	1967	12	1951	00	00	02			
Abbotsinch	13.4	+0.4	07.4	+0.6	20.0	08	-00.1	21	10	01	09	07.6	05	063	082	1921	114	1967	030	1940	08	20	30	131	125	1921	223	1967	20	(b)	01	00	00			
Leuchars	12.7	-0.2	07.7	+1.1	19.6	09	01.4	30	08	00	12	09.1	21	076	076	1921	143	1958	048	1960	09	23	03	074	128	1921	158	1932	05	1951	00	00	00			
Dyce	12.2	-0.2	07.8	+2.0	17.1	09	-00.4	30	02	01	11	08.9	20	071	075	1941	135	1958	030	1960	15	67	04	171	214	1942	199	1960	14	1972	01	00	00			
Stornoway	12.3	+0.3	07.7	+0.8	16.6	09	01.0	30	05	00	07	08.7	22	088	118	1880	135	1898	034	1921	11	13	07	104	085	1943	220	1967	19	1946	00	00	00			
Aldergrove	13.7	+0.8	08.4	+1.2	17.7	08	02.3	21	04	00	05	10.1	05	094	121	1927	117	1939	049	1954	09	31	03	113	132	1927	176	1976	19	1951	00	00	00			
																						(a) 1969, 1978 (b) 1946, 1951														



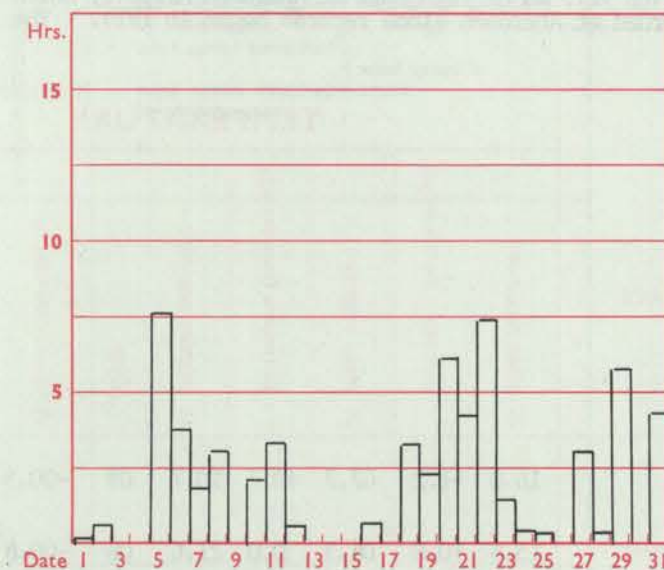
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
 Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1941-1970)
 Normals for Kew are based on North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



Total for month 135 hrs 30-year (1941-1970) average 102 hrs.

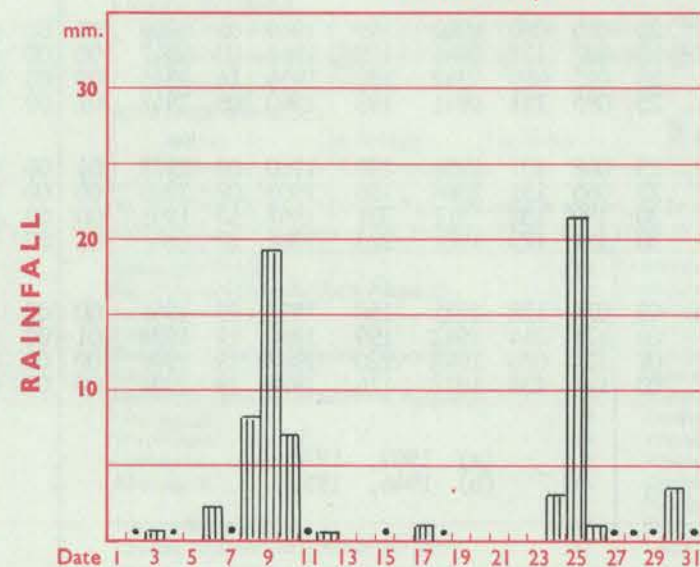


Total for month 101 hrs 30-year (1941-1970) average 93 hrs.

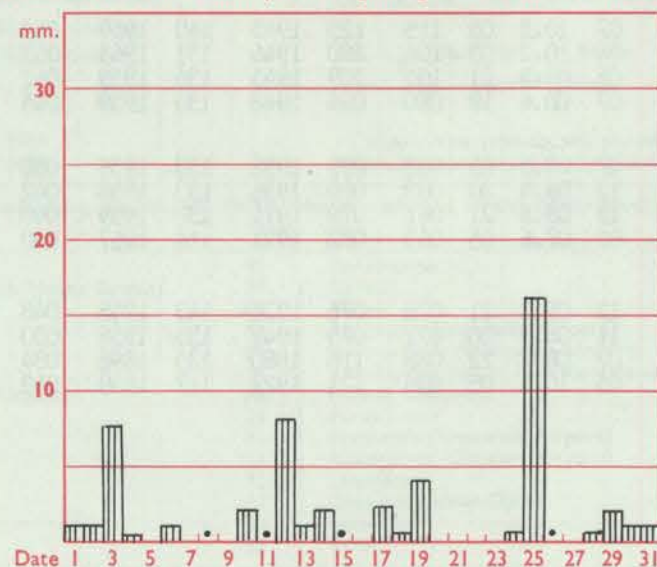


Total for month 63 hrs 30-year (1941-1970) average 76 hrs.

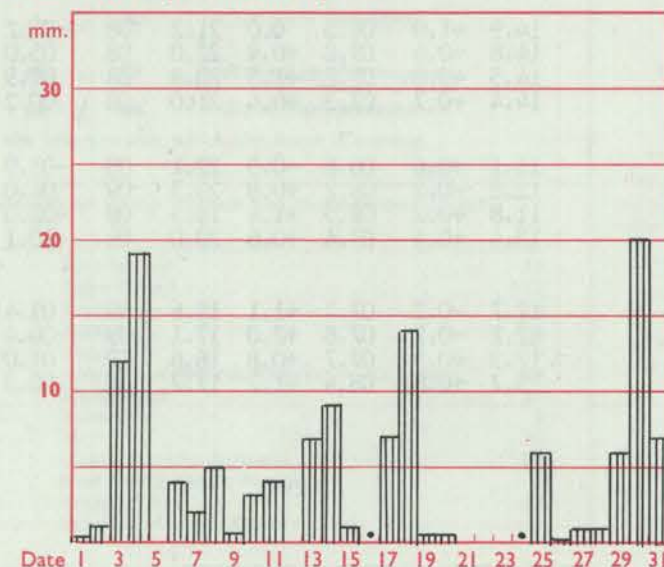
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 68 mm 30-year (1941-1970) average 52 mm.



Total for month 52 mm 30-year (1941-1970) average 75 mm.



Total for month 131 mm 30-year (1941-1970) average 105 mm.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

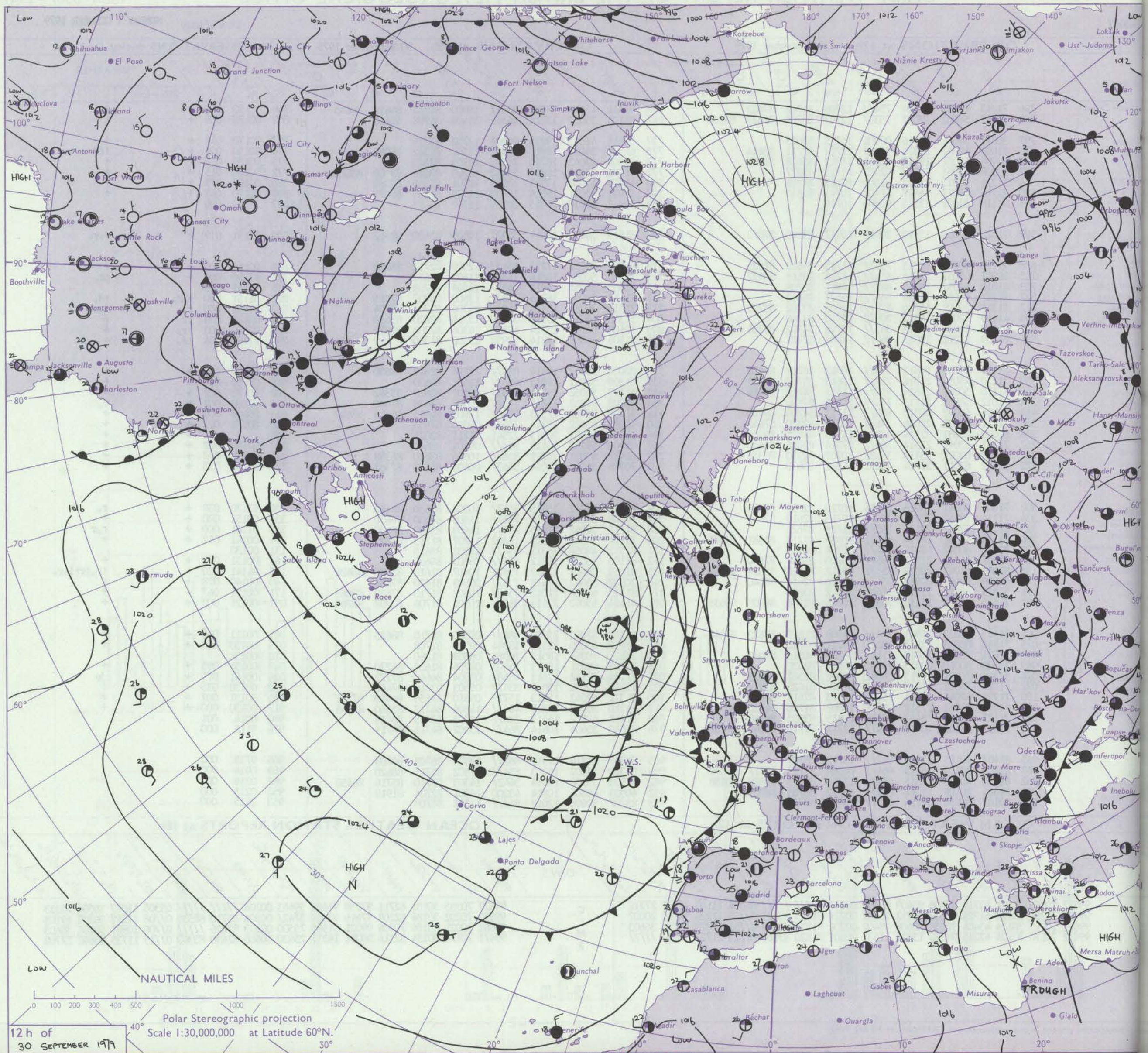
ISSN 0307-2541

43047

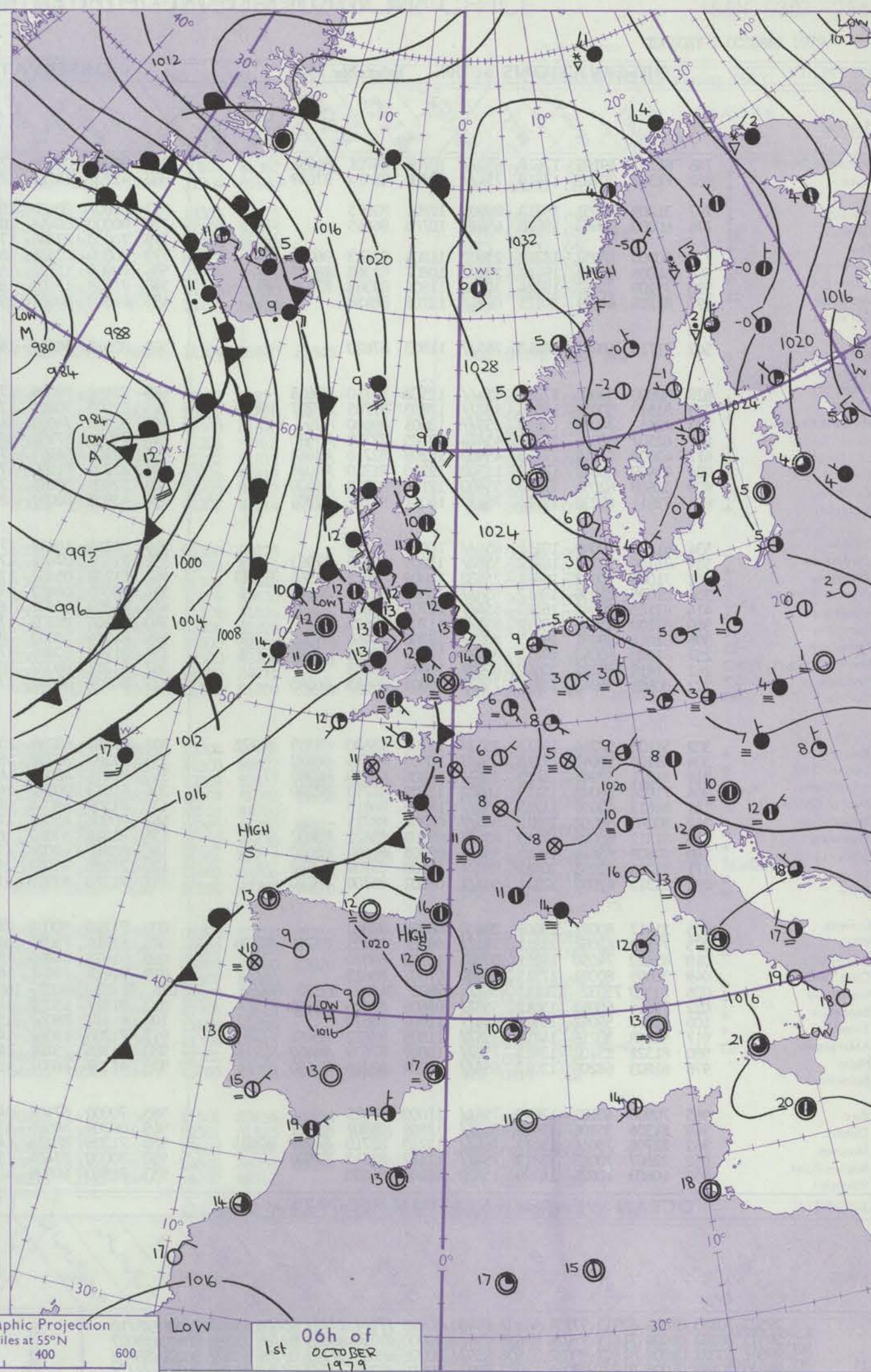
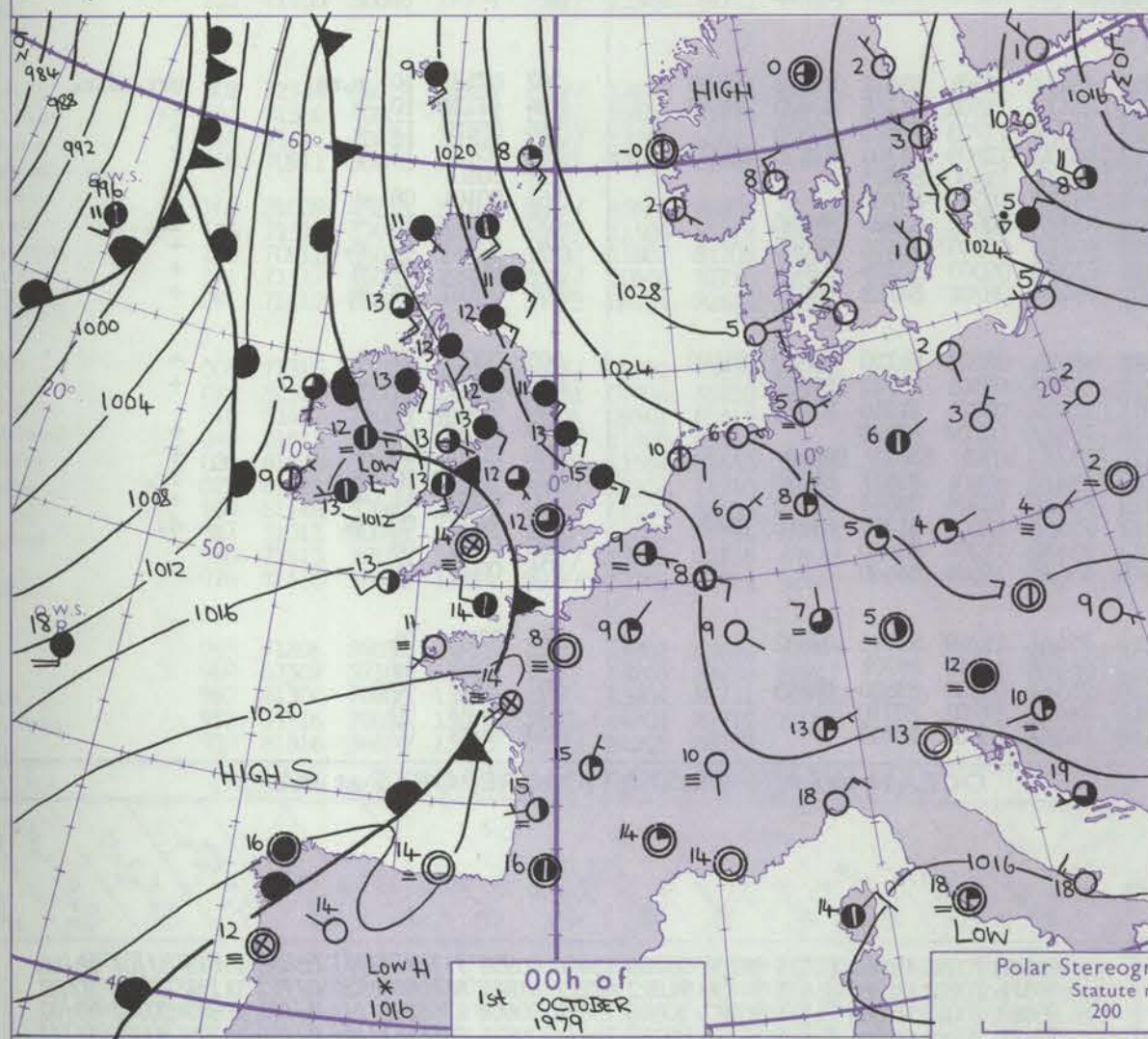
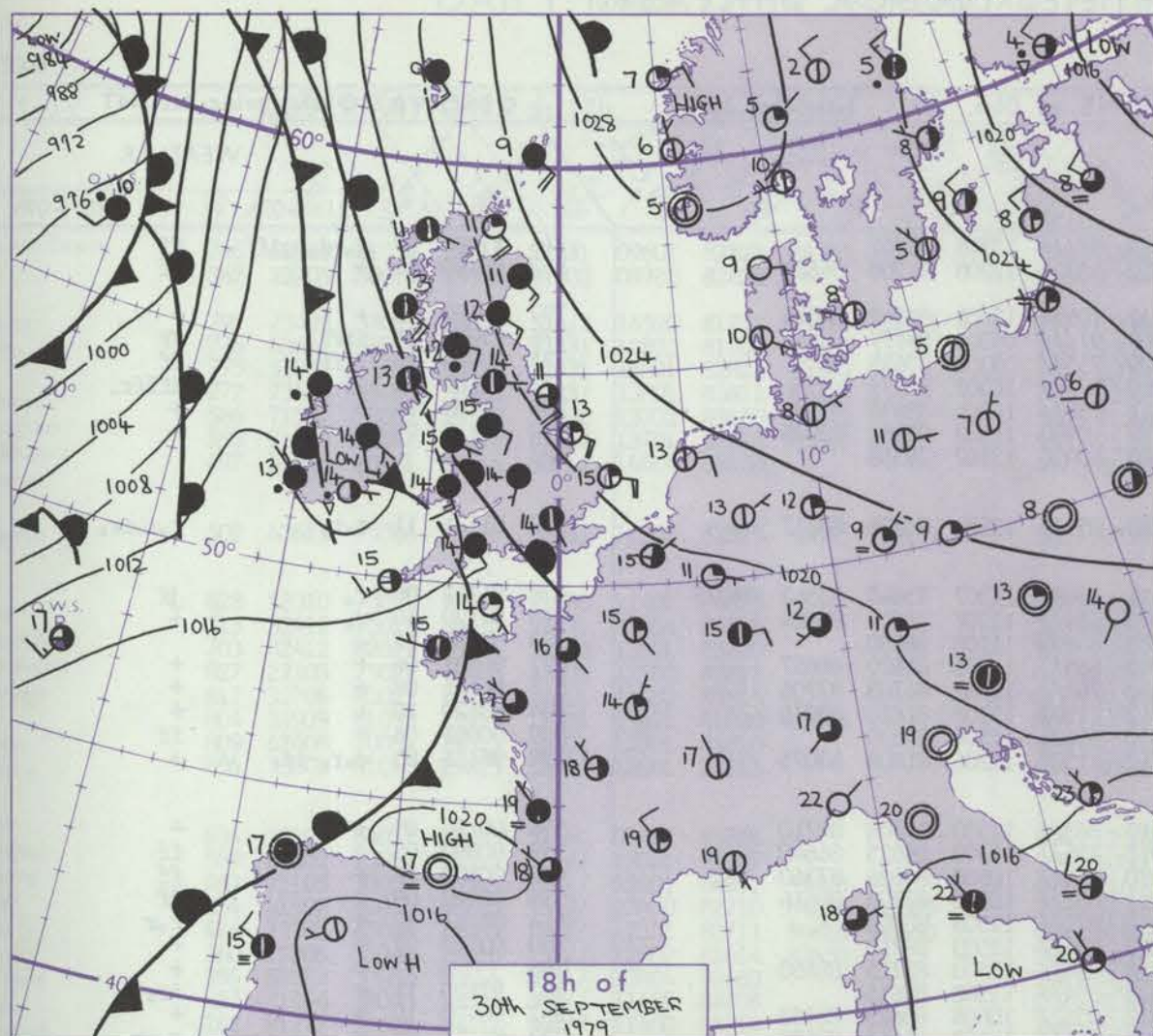
Date of Issue MONDAY 1 OCTOBER 1979

OBSERVATIONS at 12h. 30 September 1979										OBSERVATIONS at 18h. 30 September 1979										OBSERVATIONS during DAY				
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	T _E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	71013	44052	19314	754//	12708	84712	87622		746	81411	45052	17813	854//	10000	82712	84618	88645	746	00150	000	+		+
Hurn	862	71408	56052	19017	7533/	12707	83708	86623	85360	862	81104	35052	17814	4632/	11400	84708	88460		862	00170	005	+		+
Manston	797	30812	38051	20916	00901	11812	83075			797	50811	46051	19215	00905	13702	85075			797	00170	071	+		+
Gatwick	776	81007	42042	20314	854//	11712	82711	88614		776	61502	34042	18913	20932	11501	82362	86080		776	00150	001	+		iff
Kew	775	60706	40051	19917	55401	11815	85618	83080		775	71504	45042	18715	755//	11303	87620			775	00180	019	+		+
Heathrow	772	50908	43051	20117	52502	11715	85827			772	71506	38052	18814	35432	11303	83616	83360	85075	772	00190	015	+		+
Honington	586	11314	58011	21617	11500	10613	81826			586	41009	45050	19913	10932	10501	81365	83078		586	00180	079	+		+
Wattisham	590	21216	60011	21617	11402	10713	81818			590	51011	45051	19814	10932	11703	81365	85075		590	00170	063	+		+
Gorleston	497	01118	62021	23115	00900	10710				497	31018	60020	21015	00901	11707	83075			497		080			
Aberporth	502	71521	40052	15715	20932	10717	82365	87075		502	81613	50052	14814	5557/	10501	85620	88462		502	97151	019	+		d.o.r.
Filton	628	71112	40052	18815	755//	11715	84622	86635		628	81106	30052	17214	854//	12504	82712	88620		628	00160	000	+		+
Rhoose	715	80811	45052	17914	854//	11714	83618	88622		715	71510	50052	16814	755//	11502	86620			715	97150	000	+		pr.
Hartland Point	703	81010	56052	16015	863//	14811	88708			703	81405	56052	14914	863//	14604	88708			703	97151	000			
Mount Batten	827	81211	40052	17214	854//	12507	88612			827	71413	20056	16315	753//	13500	84707	87615		827	01151	000	r.o.d.		rd.
St. Mawgan	817	81318	20602	15714	871//	13505	83702	88703		817	71810	30216	15114	760//	14306	82701	87704		817	97151	000	r.o.		d.o.r.
Silly	804	41413	32051	14017	20972	14710	82360			804	52313	65016	15115	58500	13214	82820	85630		804	03170	036	ir		+
Culdrose	809	81609	14025	15415	861//	13708	84702	88704		809	52408	58106	15314	59300	14306	82706	81912		809	97160	008	ir.		+
Guernsey	894	81809	11202	18013	860//	12806	87701			894	21506	16051	17214	10932	13500	81360			894	97150	004	id.		+
Elmdon	534	81111	45042	20813	853//	10812	86709	88620		534	82004	35042	18414	855//	12506	82622	88630		534	00150	000	+		+
Cardington	559	71210	45052	21016	754//	11613	85712	87622		559	81309	50052	18915	856//	11501	88630			559	00180	011	+		+
Wittering	462	81110	50042	21814	854//	11711	84711	88616		462	51109	56052	19214	2553/	09501	82620	85362		462	00170	002	+		+
Watnall	354	71012	58052	21115	756//	11816	87640			354	71009	40052	18815	755//	10607	85628	87640		354	97160	002	+		r.
Shawbury	414	81004	40042	20313	863//	11713	84708	88710		414	81205	30042	17513	854//	12605	82613	86616	88640	414	00140	000	+		+
Finningley	360	71211	68022	22016	786//	10716	82830	87640		360	71013	65022	19314	756//	09604	87635			360	00170	012	+		+
Spurn Point	396	61020	61031	22814	4257/	11715	84825	86360		396	31120	58051	20313	22541	11711	82825			396			+		+
Leeming	257	71311	63041	22514	785//	07814	83826	86650		257	81109	59042	20113	856//	09604	83640			257	00150	002	+		+
Tynemouth	262	61518	69022	23113	3363/	10709	82930	86358		262	61417	69021	21012	3567/	10606	83630	86358		262	00130	062	+		+
Carlisle	222	51412	62011	21714	45631	08811	83630			222	70906	56042	19014	5563/	09605	85638	87362		222	00151	033	+		+
Valley	302	71807	60041	16916	25626	10715	82630	87275		302	81106	58042	15415	5567/	10503	85630	88460		302	97170	038	+		r.
Ringway	334	71114	59042	20714	754//	09713	82618	87635		334	70908	35042	18214	7567/	11505	83630	86650		334	00151	000	+		+
Squires Gate	318	71216	57042	20115	755//	11815	87625			318	81211	56042	17815	855//	11603	83620	88630		318	91161	000	+		r.o.r
Ronaldsway	204	71123	42041	18714	16431	10509	81713	84361	87075	204	71116	38042	16313	16402	11707	81713	87072		204	00141	012	+		+
Mull of Galloway	131	81810	60052	18112	864//	09708	88715			131	81512	48054	16313	854//	11203	88615			131	00130				
Eskdalemuir	162	71407	56051	21912	785//	08710	85820	87640		162	81106	56052	19812	856//	08603	88635			162	00131	030	+		+
Prestwick	135	81008	61041	20312	755/2	09812	81620	85624	87640	135	81009	59602	17912	7542/	10607	81618	83622	86626	135	94141	020			

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 has been high to the northeast of the British Isles but a cold front moved slowly northeast into southern parts with a shallow wave developing and moving into the Irish Sea.

During the next 24 hours troughs of low pressure will move northeast across western and northern parts of the British Isles, with pressure remaining relatively high over eastern England.

Issued at midday MONDAY 1 OCTOBER 1979

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

Code FM II.V										OBSERVATIONS at 00h. 1 October 1979										OBSERVATIONS at 06h. 1 October 1979										OBSERVATIONS during NIGHT										Code FM
Station										iii Nddff VVwww PPpTT N _h Ch _s h _s T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s										iii Nddff VVwww PPpTT N _h Ch _s h _s T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s										iii RRT T _n T _g WEATHER 21h.—03h. 03h.—09h.										Station
Boscombe Down										746	61107	19105	17610	650//	10706	83701	84635		746	90000	02476	17513	9//	13305	89/01		746	97090	07	d _o -d _o r _o iff	ff		Boscombe							
Hurn										862	71302	30102	17414	754//	09708	85614	87639		862	42702	14111	17812	45301	12208	81708	84620	862	00110	08	+	if		Hurn							
Manston										797	31309	35051	18713	00901	12801	83075		797	41607	20100	18112	10934	12500	81362	84075	797	00120	10	+	+		Manston								
Gatwick										776	60000	02464	18410	656//	10705	86645		776	90000	00454	18309	9//	09304	89//			776	97070	05	ffff	FF		Gatwick							
Kew										772	60000	18052	18312	25502	11804	82623	86075		772	90000	03474	18010	9//	10302	89//		772	97100	05	if	ifffr _o		Kew							
Heathrow										586	61006	35051	19113	20932	10807	82360	86075		586	70905	18122	18311	756//	10501	83630	87638	586	00100	05	+	+		Heathrow							
Honington										590	71109	35052	19314	30932	11805	83363	87075		590	71008	13102	18312	10932	11502	81362	87075	590	00110	09	+	+		Honington							
Wattisham										497	81218	64021	20115	8091/	12706	88458		497	41312	40031	19014	40950	13107	84358		497							Wattisham							
Gorleston																																	Gorleston							
Aberporth										502	71715	60056	14013	755//	11803	87620		502	82512	58606	14813	853//	12308	84706	88617	502	01121	11	r _o r _o	r _o r _o ir _o		Aberporth								
Filton										628	80000	35606	17313	854//	11502	87710	88635		628	72102	30106	17511	35681	11307	83645	83362	86075	628	91111	06	r _o	jf		Filton						
Rhoose										715	81510	50058	16514	852//	12803	81705	87707	88612	715	62509	70012	17013	654//	11307	81614	86624	715	97120	10	r _o	+		Rhoose							
Hartland Point										703	82618	74026	15514	855//	13003	88620		703	62720	74032	16513	64600	11108	86830		703	93130	12				Hartland								
Mount Batten										827	62507	60036	17414	45474	13105	82710	83630		827	70000	57102	18212	655/2	11206	81620	86657	827	00101	06	+	+		Mount B							
St. Mawgan										817	42005	62011	17113	45400	12209	82710	83613		817	72105	56101	17512	762//	12302	84703	87706	817	00111	08	+	+		St. Mawg							
Scilly										804	42409	65011	17613	11502	12210	81820	84075		804	32205	81030	17812	11502	12102	81820	83075	804	00120	10	+	+		Scilly							
Culdrose										809	52609	62051	17313	55400	12107	82712	84630		809	32805	30111	17911	35601	11304	83630		809	00091	06	+	ff		Culdrose							
Guernsey										894	72811	60216	17714	761//	14001	85702	87705		894	42905	80031	18712	11332	11206	81809	83075	894	96111	05	d _o r _o -id _o	+		Guernsey							
Elmdon										534	61507	40042	18112	654//	10805	86616		534	81305	18042	17512	863//	11500	85708	88710	534	00110	09	+	+		Elmdon								
Cardington										559	71104	30102	18212	5563/	11809	85635	87363		559	71802	07464	17911	755//	11302	84625	86640	559	00090	05	+	ff		Cardington							
Wittering										462	71006	30052	18511	25532	10809	82622	85362	87075	462	71202	05462	17910	4557/	10500	84628	87360	462	00100	06	+	ff		Wittering							
Watnall										354	81006	24056	18612	854//	10805	82710	88645		354	80703	08462	17911	852//	10502	87703	88616	354	00110	09	+	ff		Watnall							
Shawbury										414	81103	20042	16513	854//	12705	88618		414	81203	15602	16112	872//	11503	88705		414	01111	10	+	r _o r		Shawbury								
Finningley										360	81108	45042	19012	855//	11705	88628		360	81104	28102	17612	864//	11503	88710		360	00110	07	+	+		Finningley								
Spurn Point										396	81011	59031	19613	8097/	12306	88460		396	81214	50032	18213	2647/	12503	82715	88460	396				+	+		Spurn Po							
Leeming										257	81208	60042	19412	854//	10807	88612		257	81107	50046	17813	854//	11502	88615		257	97120	11	+	ir _o		Leeming								
Tynemouth										262	81418	69022	20512	8092/	10605	88458		262	81217	69022	18712	6552/	10604	86625	88458	262	00110	10	+	+		Tynemouth								
Carlisle										222	80403	56042	18712	7557/	09803	84625	86645		222	80907	38042	17312	854//	11503	85616	88622	222	96111	09	+	r _o -r		Carlisle							
Valley										302	51106	57216	14313	35578	12707	83620	83359	85272	302	71210	60258	13713	784//	12301	83812	86618	87630	302	07131	10	r _o rR	pr _r ord _o r _o		Valley						
Ringway										334	81108	50042	17513	854//	10803	83715	88622		334	81305	35212	16613	854//	11502	81715	83620	88640	334	97120	10	+	r _o		Ringway						
Squires Gate										318	81211	57046	16813	3567/	11806	83630	88360		318	81411	40042	16013	855//	11703	85623	88635	318	00120	11	+	+		Squires G							
Ronaldsway										204	71014	30042	15113	16402	12709	81713	87270		204	61013	20212	14612	45232	12805	81704	83650	85073	204	05121	11	R	R		Ronaldsw						
Mull of Galloway										131	81613	40054	15213	854//	11708	88615		131	81509	48054	14613	854//	11400	88615		131	00101						Mull of G							
Eskdalemuir										162	80000	58052	19310	864//	08804	88715		162	80805	45052	17911	862//	10504	88705		162	00101	08	+	+		Eskdalem								
Prestwick										135	81312	60029	17413	855//	09803	83622	88632		135	81214	57042	16512	855//	10602	83625	88650	135	97121	11	+	ir _o		Prestwick							
Abbotsinch										140	80909	65616	18013	856//	09803	82632	88640		140	80810	62026	17212	854//	09503	86618	88640	140	92111	10	r _o r _o	+		Abbotsin							
Leuchars										171	81216	62052	20412	853//	10803	83709	88642		171	71016	65022	19711	753//	09303	82709	87614	171	00111	09	+	+		Leuchars							
Dyce										091	81315	62052	22311	863//	09802	86708	88710		091	71310	67032	21310	754//	08701	84712	86617	091	00101	08	+	+		Dyce							
Lerwick										005	21417	80011	25508	28400	06805	82813		005	71218	80031	24609	58402	06503	81710	83620	85640	005	00081	07	+	+		Lerwick							
Wick										075	71519	62051	21211	752//	09501	82705	85711	87625	075	51515	75031	20911	55400	08501	81712	83625	075	00100	08	+	+		Wick							
Sule Skerry										010	41622	74050	19211	00901	10102	84070		010	31628	64050	18011	11401	09001	81810	83070		010	00100	09				Sule Ske							
Cape Wrath										049	31805	80021	17511	35500	07602	83625		049	71419	74031	16111	755//	10707	87620		049	00091	09	+	+		Cape Wr								
Stornoway										026	81307	75032	17011	4567/	09805	84637	85360	88462	026	81413	68052	16312	855//	10301	85623	88640	026	00101	08	+	+		Stornow							
Benbecula										022	71615	60052	15012	5557/	09606	85626	87460		022	81817	65022	14413	854//	10601	82617	88620	022	97120	09	+	ir _o		Benbecul							
Tiree										100	81417	58042	15313	855//	11707	88620		100	81417	58042	15212	854//	10304	86618	88635	100	00121	11	+	+		Tiree								
Aldergrove										917	81108	30216	14713	3557/	11805	83622	88462		917	71208	18042	14112	752//	12602	81705	83615	86625	917	97120	09	r _o	d _o		Aldergro						
Malin										980	81322	25102	13913	7567/	10807	87639	88459		980	41315	25101	14012	35630	11204	83640		980	0012	08				Malin							
Belmullet										976	61803	68206	12012	654//	12204	82716	84640		976	41307	76031	11910	456//	10501	84640		976	0408	05				Belmulle							
Birr										965	70904	40102	12612	755//	11000	87625		965	70000	57102	14212	754//	11209	83715	87632	965	9710	05				Birr								
Dublin										969	81306	35106	13413	863//	12806	85707	87711		969	80701	40505	13813	861//	12310	88701		969	9513	12				Dublin							
Shannon										962	72706	75016	13113	764//	12210	82710	84717	87635	962	71206	80214	14110	755//	09203	83620	86645	962	9309	05				Shannon							
Roches Point										952	72607	70018	13813	754//	11117	82712	87640		952	70000	07424	15011	764//	11202	87710		952	0110	03				Roches.P							
Valentia										953	10603	70026	14309	15600	08109	81638		953	81810	60606	13214	863//	13605	88709		953	0108	05				Valentia								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

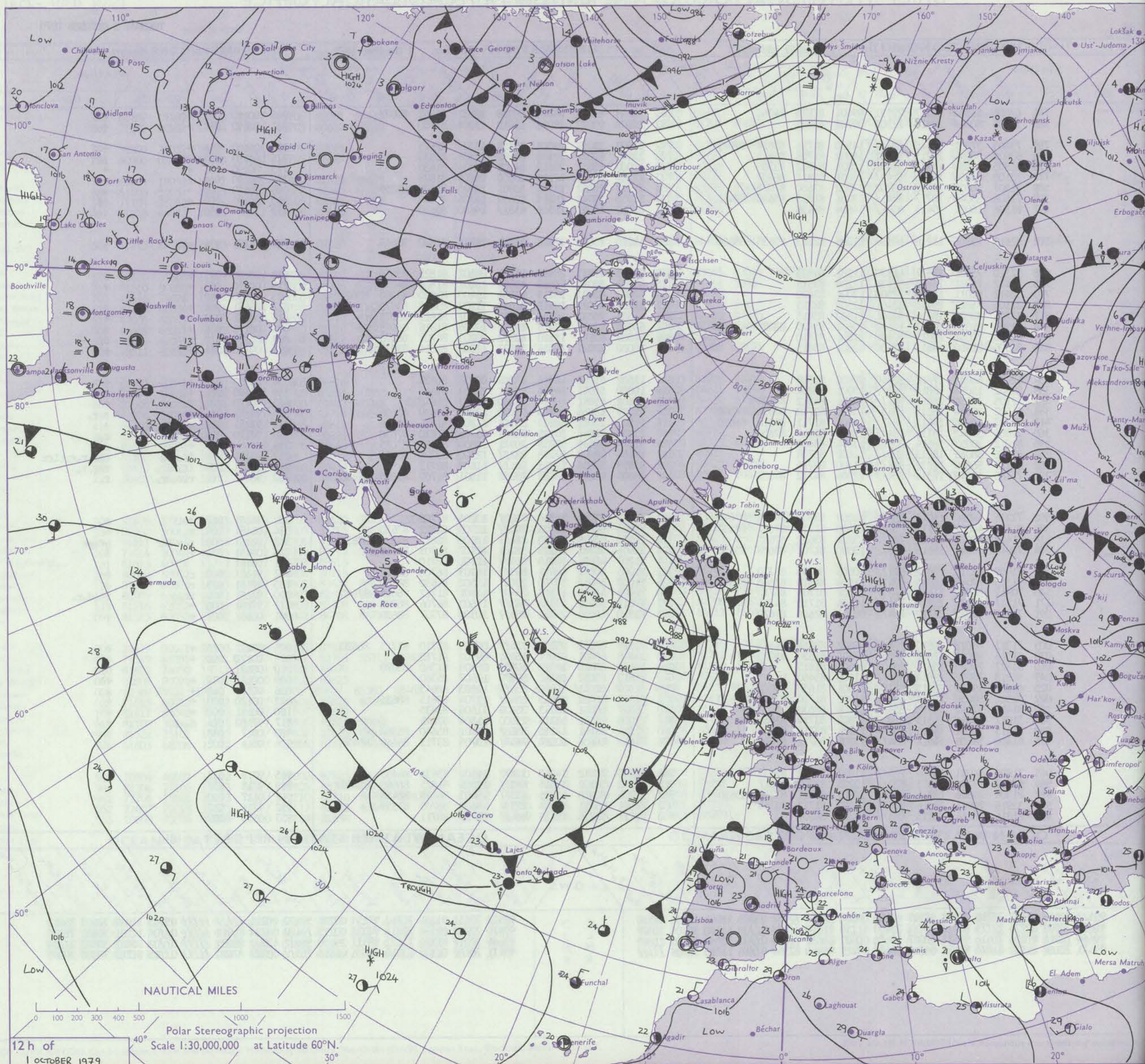
ISSN 0307-2541

43048

Date of Issue TUESDAY 2 OCTOBER 1979

Code FM II.V		OBSERVATIONS at 12h. 1 October 1979										OBSERVATIONS at 18h. 1 October 1979										OBSERVATIONS during DAY			
9h.	Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT T _h E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
	Boscombe Down	746	62806	81014	18517	21531	09601	82825	84365		746	32603	81011	18814	10932	10102	81362	83072		746	00190	072	+	+	
	Hurn	862	22705	80014	18818	21502	09702	82822			862	22504	80020	19014	14641	11204	81630			862	00190	087	+	+	
	Manston	797	73405	37051	18618	524/2	14500	81711	85818	87073	797	32009	28051	19015	25541	13305	82625			797	00190	014	+	+	
	Gatwick	776	63602	58044	18715	52331	14802	81708	85812		776	22006	62031	19114	14602	11308	81635			776	00190	052	Fff	if	
	Kew	775	51805	45054	18417	22431	12801	82812	83360		775	10000	57051	18612	14602	10304	81630			775	00190	051	+	+	
	Heathrow	772	73103	25056	18616	5143/	13801	85811	86359		772	22303	68031	18816	18502	09305	81828			772	00190	046	f	+	
	Honington	586	71507	30052	18518	35702	13702	83650	87075		586	71202	36052	18516	55581	13105	85628	86359		586	00190	002	+	+	
	Wattisham	590	71506	35042	18717	5841/	13701	81813	85640	87467	590	21208	25041	18816	12630	14306	81830			590	00190	009	+	if	
	Gorleston	497	81506	16051	19415	8091/	14604	88458			497	81410	16052	19315	855//	14400	88620			497		000			
	Aberporth	502	62613	75016	17216	6853/	11206	82823	83635	85650	502	42010	75018	17713	48501	11304	81830	83645		502	91171	034	pr.	+	
	Filton	628	52310	75021	18517	41530	11201	84825			628	32203	81031	18913	11501	08102	81825	83075		628	00180	092	+	+	
	Rhoose	715	32412	75021	18416	32431	12204	83818			715	43202	80030	18513	18534	10201	81820	84075		715	00170	093	+	+	
	Hartland Point	703	32412	82011	18514	32500	12001	83820			703	52603	80031	18714	12554	11400	81820	83360	85075	703	00150	089			
	Mount Batten	827	22105	75021	19416	22401	12502	82815			827	61705	70021	19413	31431	11202	83812	83075		827	00171	088	+	+	
	St. Mawgan	817	32706	80021	18716	32401	11602	83815			817	41507	70031	18413	14432	12102	81812	83075		817	00171	083	+	+	
	Scilly	804	31909	81030	18917	12502	13601	81820	83075		804	61505	72021	17715	12472	13706	81818	86075		804	00170	076	+	f	
	Culdrose	809	62408	70054	19015	52401	12301	85810			809	61503	60101	18513	42332	13703	84707	86075		809	00160	070	f	ff	
	Guernsey	894	33006	81010	19815	32400	12601	83815			894	50000	80021	19614	28432	11302	81814	83075		894	00170	074	+	+	
	Elmdon	534	52007	64031	17818	52440	09802	85818			534	12502	65021	18814	18500	09308	81828			534	00190	062	+	+	
	Cardington	559	82602	15054	18814	863//	13001	88707			559	10000	50051	18814	15601	11303	81645			559	00180	026	+	+	
	Wittering	462	72105	30054	18515	784//	12801	84812	87628		462	11602	45051	18514	15600	11303	81640			462	00170	032	f	+	
	Watnall	354	61502	30054	18215	5543/	13400	82710	84630	86360	354	52302	48056	18813	55601	12309	83630	85656		354	94191	006	+	r.o.r.o.	
	Shawbury	414	71907	65026	17015	7847/	12301	82711	86818	86650	414	51802	75012	18213	58541	11304	81826	85656		414	92151	001	r.o.	+	
	Finningley	360	71806	35042	18116	754//	12802	82614	87650		360	72005	40046	18115	785//	12306	81820	87650		360	97190	006	+	r.o.	
	Spurn Point	396	81012	30052	18614	8091/	13804	88460			396	51410	08464	18313	20971	13500	82360	85075		396			+	ff	
	Leeming	257	81406	38046	18213	863//	11602	88708			257	81106	28809	17713	883//	12500	83708	88616		257	03151	000	ir.o.id.	tpr.o.r.o.tlrr	
	Tynemouth	262	81217	56606	19212	864//	11400	88714			262	81413	30056	18612	864//	11400	88712			262	01121	000	ir.o.r.o.	rrr.o.r.o.	
	Carlisle	222	71105	50046	17314	754//	12504	84712	87625		222	70908	40602	17413	753/2	11301	81709	83620	87640	222	96141	001	r.o.r.rr.o.	r.o.	
	Valley	302	72314	56026	14915	752//	14209	83705	84714	87640	302	72217	62031	16514	7623/	13204	87705			302	94151	017	drif	+	
	Ringway	334	81510	40602	17115	7542/	12400	81714	87617	88457	334	71906	66026	18214	785//	11308	82822	87650		334	01151	004	r	+	
	Squires Gate	318	71412	40616	16814	755//	13201	83622	87635		318	72106	65028	17613	784//	13209	82817	83622	87635	318	01161	000	r.o.r.pRr	pr.o.pr	
	Ronaldsway	204	70911	30042	15515	753/1	13000	81707	83618	85650	204	32406	30281	16213	38201	12107	81703	83650		204	00151	024	+	f	
	Mull of Galloway	131	81207	40054	16013	864//	12101	88710			131	81207	40054	16013	864//	12101	88710			131	00141				
	Eskdalemuir	162	81009	45216	18012	862//	10606	86705	88710		162	81005	50052	18411	863//	10303	86706	88712		162	91121	000	r.o.	+	
	Prestwick	135	71315	57046	16815	4847/	11504	81818	83645	87362	135	51008	56042	16713	2563/	11502	81630	84360		135	97151	015	r.o.	+	
	Abbotsinch	140	70912	56042	17114	6633/	11807	81708	86712		140	70709	45046	17513	754//	11301	81712	86618	87645	140	92151	001	ir.o.	ir.o.d.o.	
	Leuchars	171	71117	66032	19913	754//	10604	81710	84714	86657	171	81011	57212	19512	863//	11603	86706	88708		171	97131	006	+	r.o.	
	Dyce	091	71412	80022	21712	754/2	08704	82616	87620		091	81310	56052	21511	853//	10500	87707	88620		091	00131	007	+	+	
	Lerwick	005	71315	80022	24810																				

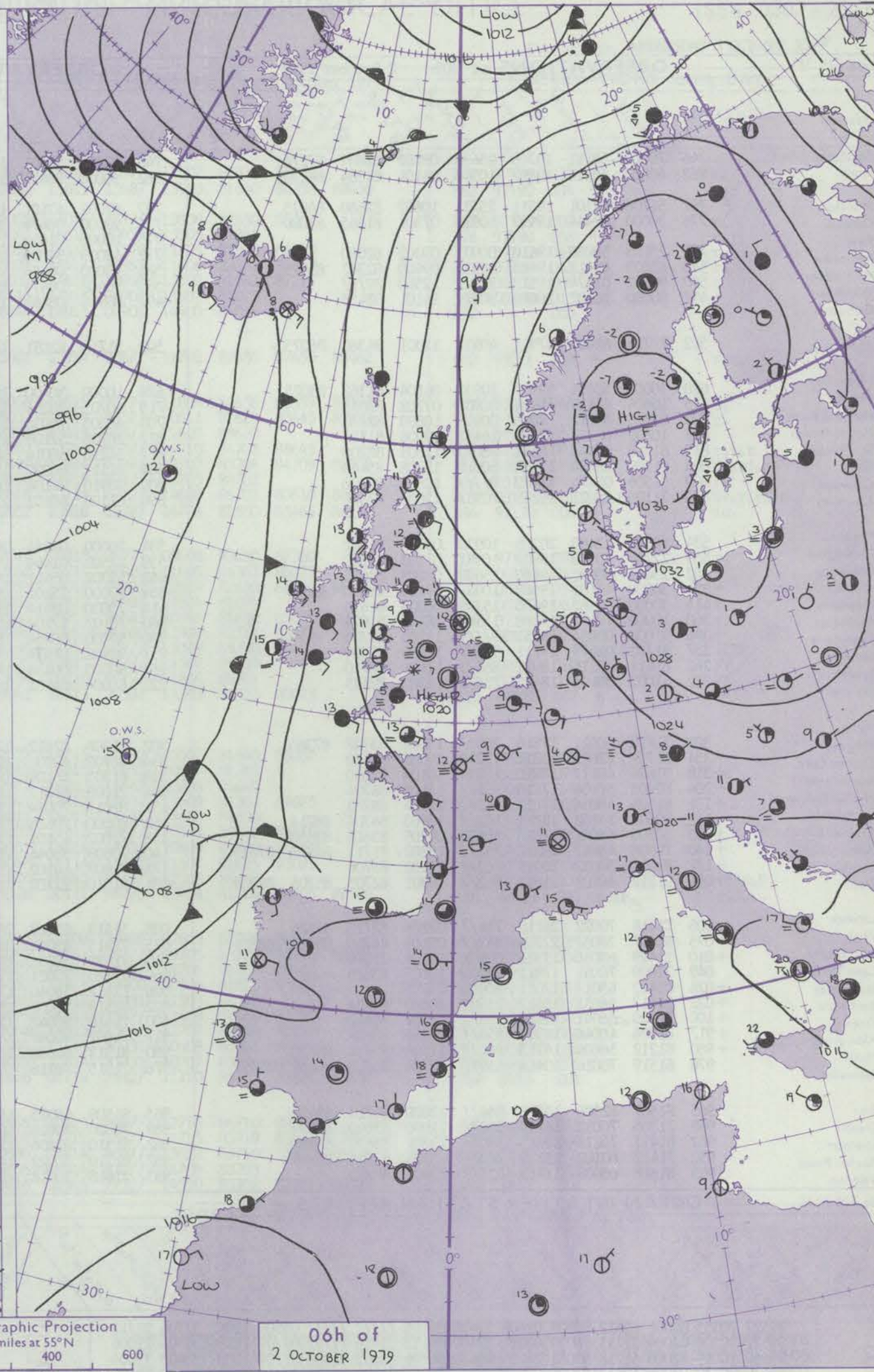
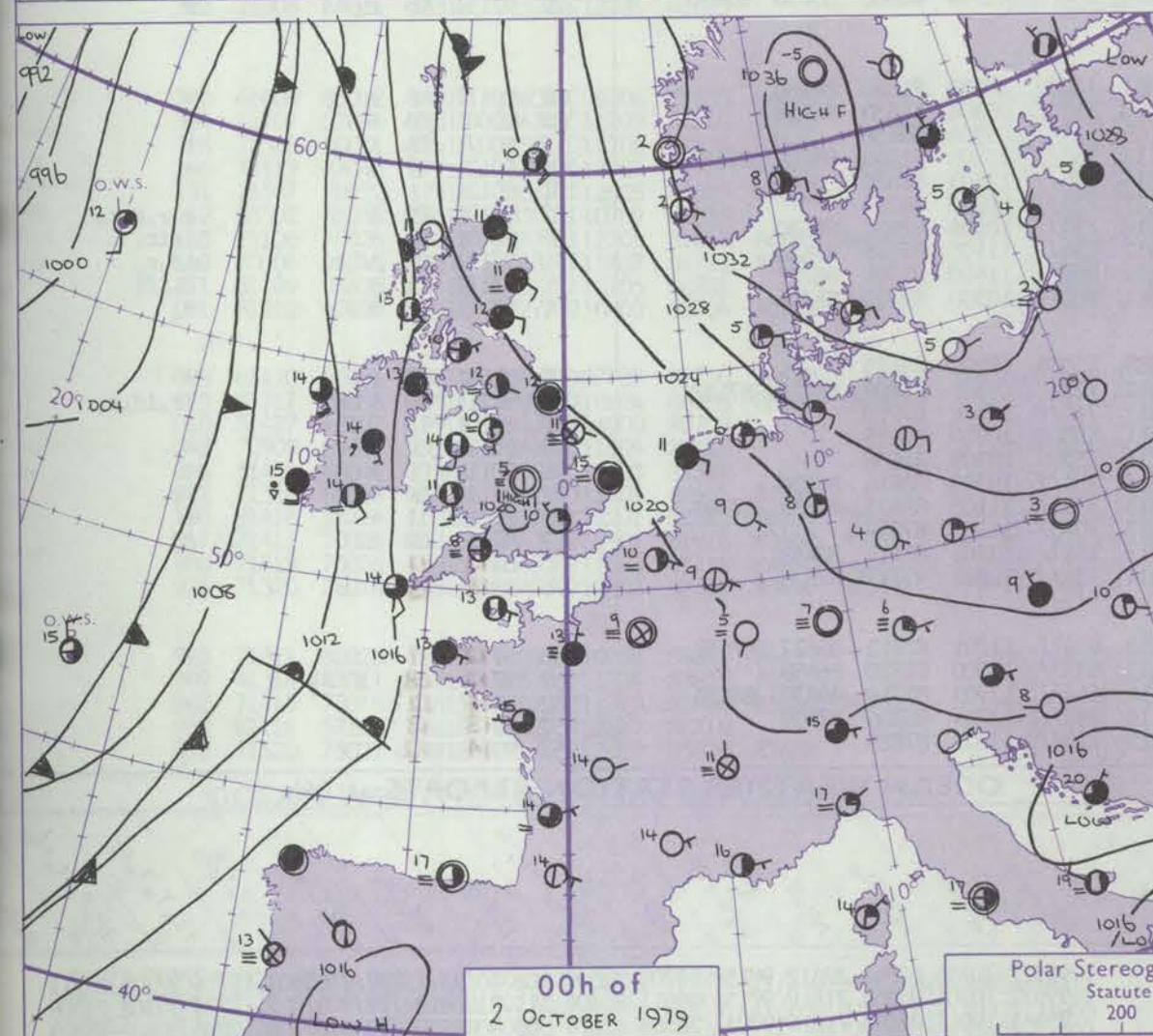
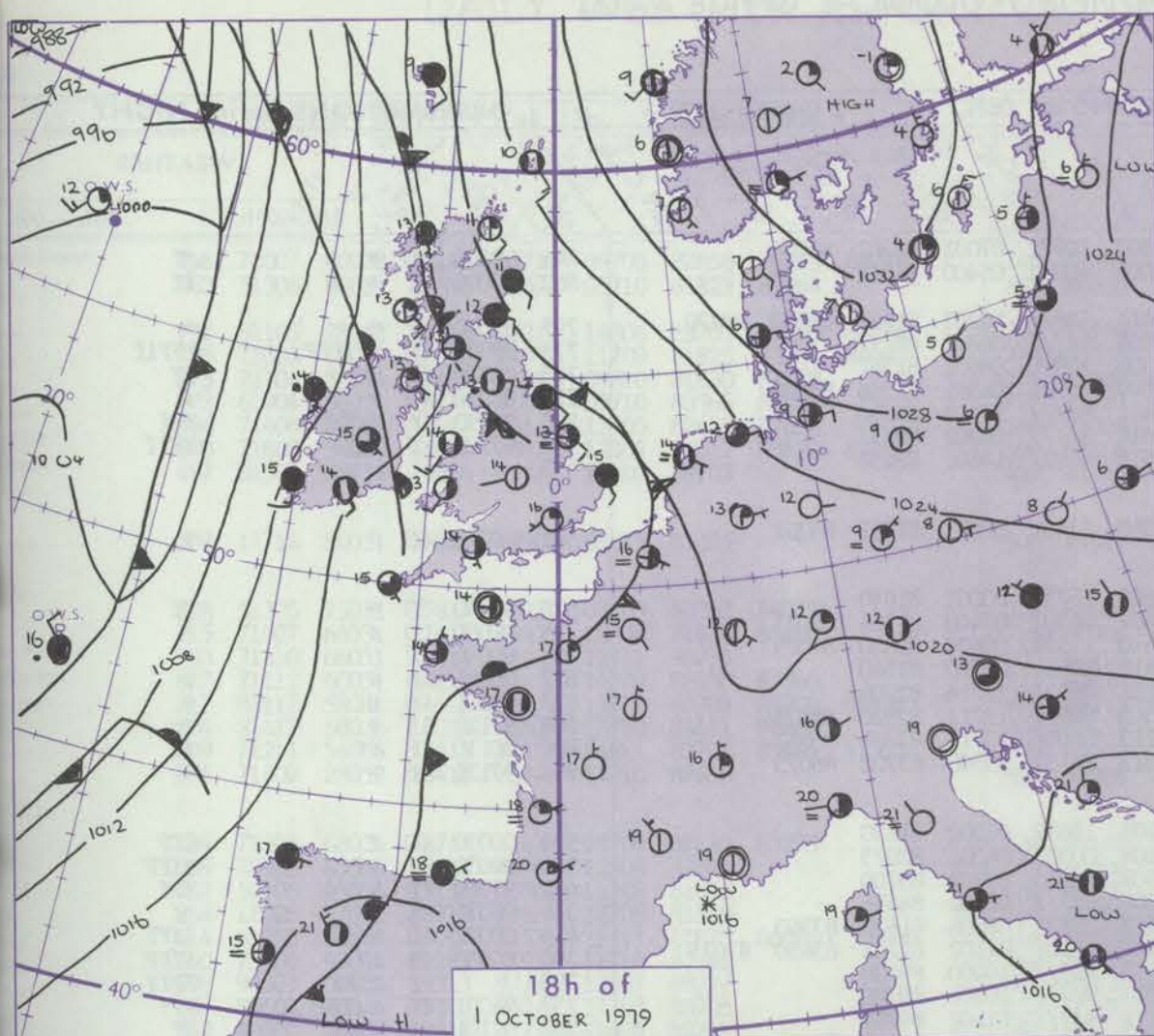
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
1 October 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 an anticyclone moved slowly south over Scandinavia while frontal troughs moved slowly north over much of Britain.

During the next 24 hours the anticyclone will continue to move slowly southeast into eastern Europe while further frontal troughs move north and east into Britain.

Issued at midday TUESDAY 2 OCTOBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 2 October 1979								OBSERVATIONS at 06h. 2 October 1979								OBSERVATIONS during NIGHT							
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RR T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	70000	58111	19709	25636	08102	82632	87274		746	50000	30401	19307	30972	07001	83362	83074		746	00050	50	+	if		
Hurn	862	60000	56111	19807	10946	06101	81364	86270		862	50000	08411	19005	40932	05400	84362			862	00040	01	+	if		
Manston	797	51706	42101	19511	25731	10602	82650	84075		797	82002	47101	19411	5567	10303	81630	85650	88270	797	97090	07	+	+		
Gatwick	776	30000	02444	19907	10931	07301	81365	83080		776	90000	00474	19606	9777	06302	8977			776	97050	03	ifffff	fffff		
Kew	772	23103	50050	19610	00901	09002	82080			772	10000	01414	19304	10930	04601	81362			775	00040	51	if	if		
Heathrow	586	62802	02412	19410	20932	09400	82362	85075		772	40000	32050	19507	10931	06301	81366	83080		772	00070	03	+	+		
Honington	590	90902	01474	19513	9777	12500	8977			586	90000	00454	19411	9777	11602	89700		586	97090	06	ifffff	FFFF			
Wattisham	497	80000	16102	20015	8091	14101	88458			590	90402	00474	19610	9777	10202	8977		590	97100	07	ifff	FFff			
Gorleston										497	80910	08462	19615	8092	14601	88458		497							
Aberporth	502	71714	62031	17911	40932	11801	84360	86075		502	51713	62031	17310	11431	09601	81812	83362		502	00091	08	+	+		
Filton	628	30000	50051	19907	10931	06104	81362	83075		628	10000	30400	19305	15731	03002	81650			628	00040	53	+	if		
Rhoose	715	10604	65111	19408	00901	07102	81078			715	40705	20284	18607	16301	07400	81706	84075		715	00060	03	+	f		
Hartland Point	703	21706	80011	19010	00908	10803	82270			703	40505	70030	17410	11531	09608	81820	84075		703	00090	07				
Mount Batten	827	10802	62011	19110	16431	09806	81711			827	20908	57100	17410	15631	09710	81640			827	00081	06	+	+		
St. Mawgan	817	81206	07444	18511	8607	11805	88700			817	31210	60014	16211	26331	11714	82709			817	00101	08	ff	+		
Scilly	804	61509	66024	17814	50912	13708	85460			804	81111	60022	15513	8857	12711	82820	88625		804	97120	11	+	ir.		
Culdrose	809	91506	03474	18412	9777	12807	89700			809	70910	20104	16213	6103	13711	83701	85812		809	00110	08	ff	ff		
Guernsey	894	71106	75021	19213	7093	12803	87362			894	61105	40102	17513	36132	13505	83702	86075		894	97120	06	+	+		
Elmdon	534	10000	12400	20205	10930	05003	81362			534	20000	04444	20103	15632	03302	81630			534	00030	00	f	fff		
Cardington	559	22704	30100	19807	10931	07103	81360			559	22502	01464	19604	00902	04301	82075			559	00030	51	if	ffff		
Wittering	462	23402	60031	19409	25600	08103	82635			462	53302	05411	19507	56000	07302	85700			462	97060	03	+	fff		
Watnall	354	30000	45101	19909	10932	09104	81360	83070		354	70000	25101	19608	6577	08602	86656			354	97071	01	+	if		
Shawbury	414	30000	03461	19406	15730	06003	81656			414	70000	03414	19507	25531	06306	81620	87360		414	00051	02	ifff	ffff		
Finningley	360	10000	18101	19208	15500	08107	81624			360	70102	12104	19407	45102	07102	82702	83650	87075	360	00050	01	ff	ffff		
Spurn Point	396	91002	00454	19311	9777	11203	89700			396	90000	00454	19310	9777	10400	89700			396				ffff	FFFF	
Leeming	257	91702	01479	19111	9777	11105	89700			257	92402	01474	19210	9777	10301	89700			257	94091	06	r.ffff	FFF		
Tynemouth	262	81411	17216	18911	8647	11601	88710			262	90000	00454	19111	9777	11102	89701			262	02101	10	rrff	FF		
Carlisle	222	41002	33106	18412	25632	11205	82635			222	61004	24101	18811	6557	11304	81628	85640	85656	222	97111	06	r.	+		
Valley	302	71810	60021	17814	3633	13104	83707	87360		302	71306	82012	17811	15632	10202	81640	86360		302	00111	08	+	+		
Ringway	334	21707	62021	19211	15730	09003	81650			334	60702	62031	19409	1573	08304	81650	86358		334	00081	03	+	+		
Squires Gate	318	31604	40111	18810	25730	10104	82650			318	61205	16104	19109	6577	09204	86656			318	00071	04	if	+		
Ronaldsway	204	82005	56104	17813	8627	13105	88704			204	71608	61012	18113	7537	12003	81706	83714	87650	204	00121	07	+	+		
Mull of Galloway	131	81505	40054	17112	8627	12104	88703			131	82013	70024	17313	8567	13203	88630			131	00121					
Eskdalemuir	162	80902	15102	18811	8627	10500	84704	88714		162	80000	20616	19111	8737	10205	88707			162	03101	09	+	r. r. r. r.		
Prestwick	135	50705	45041	17810	55400	09205	83616	83650		135	71002	45101	17910	7557	10304	82620	86630		135	96101	08	+	ir. r.		
Abbotsinch	140	70906	40042	18212	7547	10202	81711	84618	87630	140	70808	35046	18312	7547	11105	82616	87636		140	97111	09	id. r.	id. r.		
Leuchars	171	81012	57052	20012	8637	11002	88706			171	81007	14102	19412	8607	11400	85701	88702		171	97111	11	+	d. iff		
Dyce	091	81212	40102	21611	8627	10801	82705	88708		091	81210	22102	21011	8627	10500	82703	88704		091	97111	10	+	r.		
Lerwick	005	71418	70022	26110	7547	07204	82710	87626		005	51419	65012	26309	55500	07102	85625			005	00091	07	+	+		
Wick	075	81417	70051	22211	8537	09105	84708	83714	88628	075	71415	65052	21911	7537	09501	85709	86713	87632	075	92111	09	+	ir. id. r.		
Sule Skerry	010	11429	62050																						

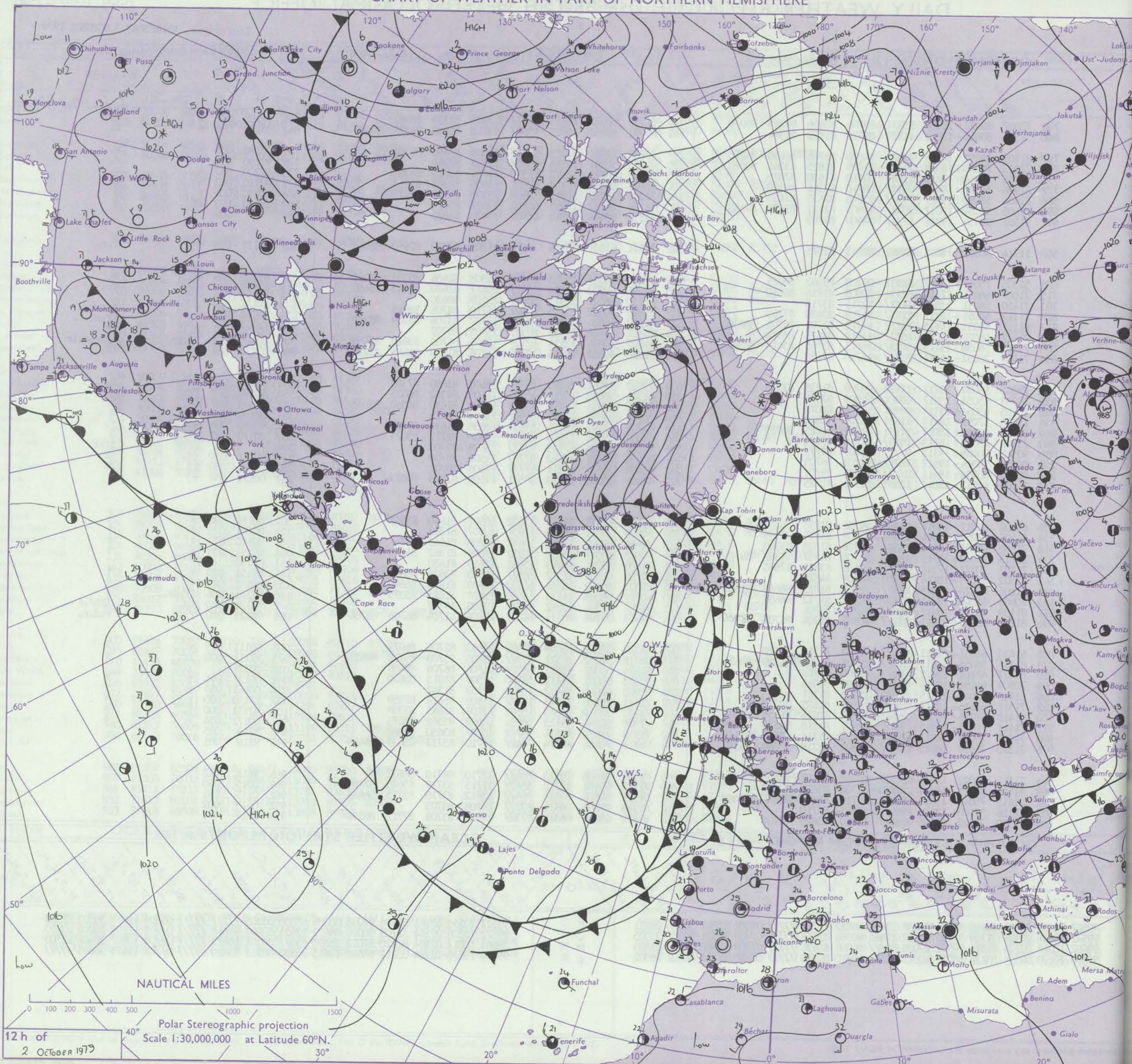
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

Date of Issue WEDNESDAY 3 OCTOBER 1979

OBSERVATIONS at 12h. 2 October 1979											OBSERVATIONS at 18h. 2 October 1979											OBSERVATIONS during DAY				

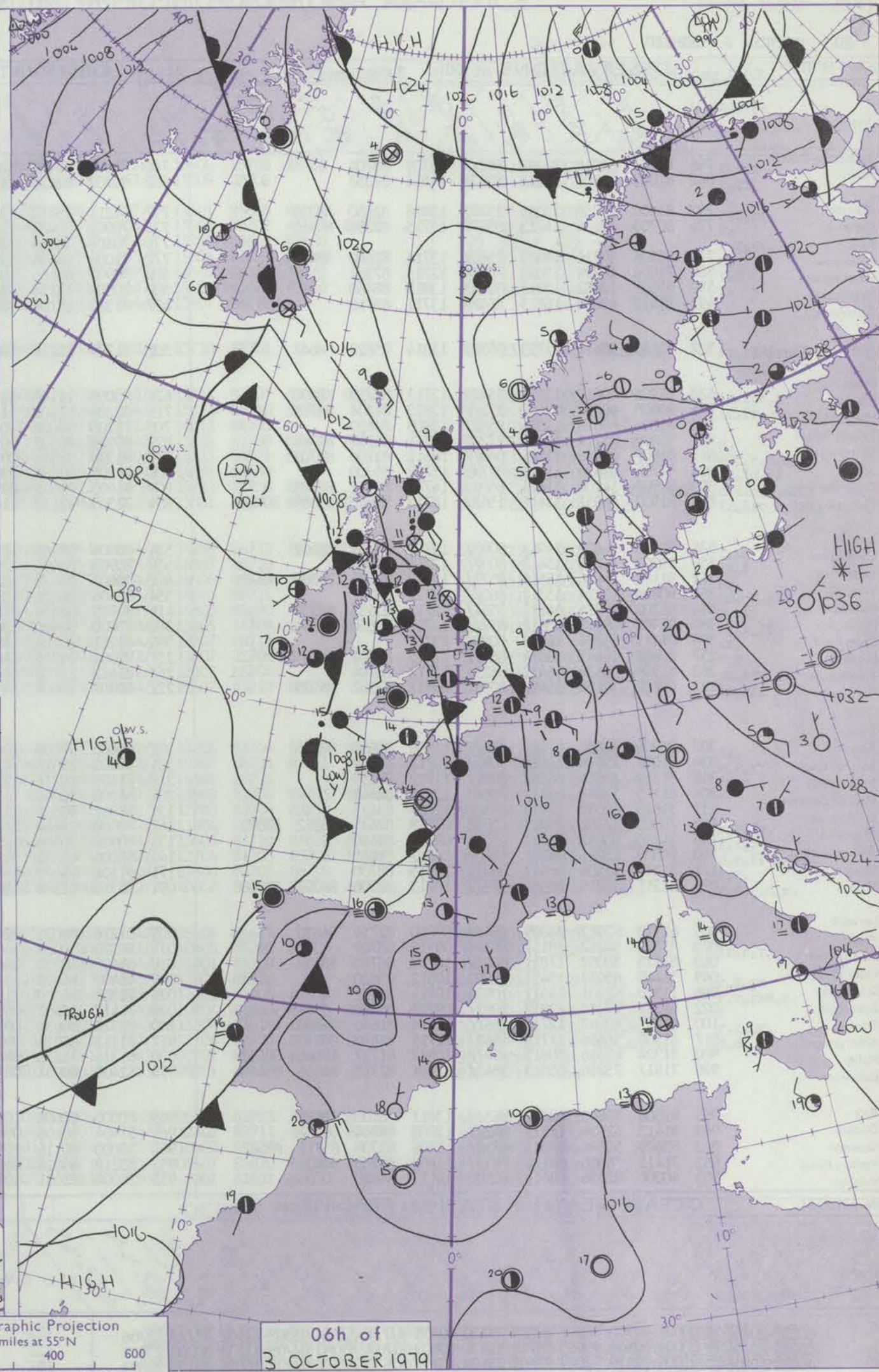
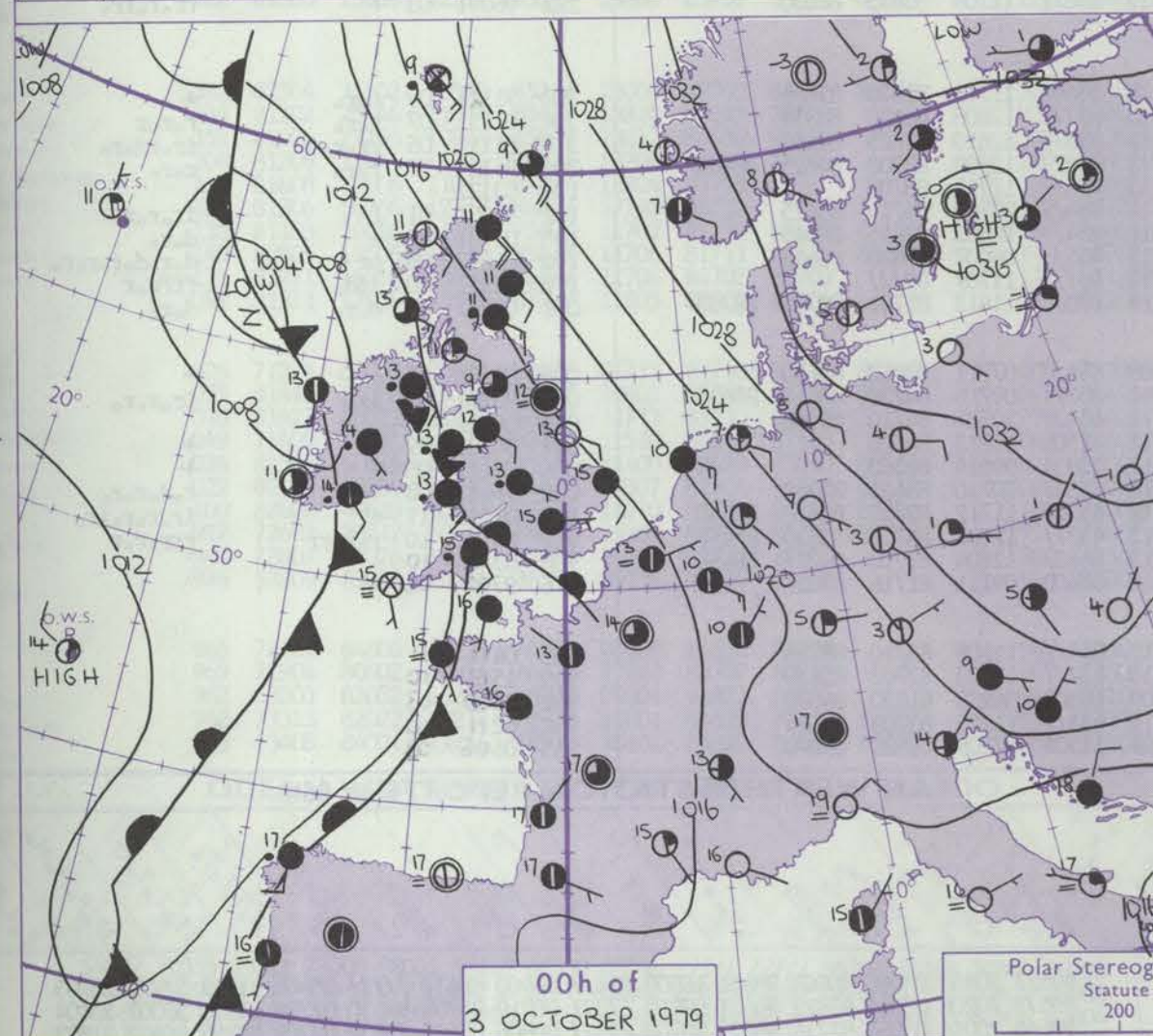
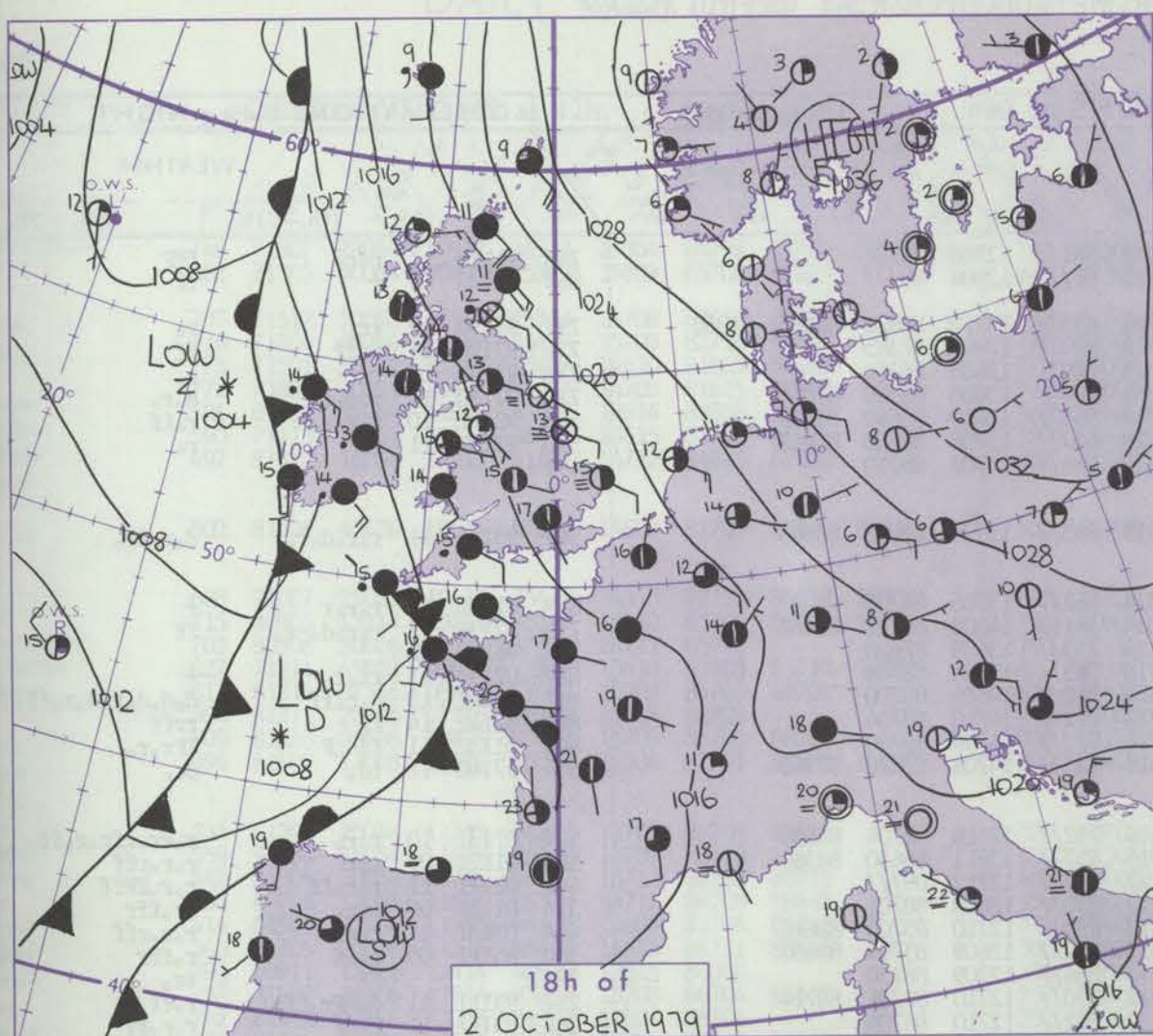
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
2 OCTOBER 1979

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

CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone has moved southeast from Sweden towards Poland. A shallow depression moved slowly north just to the west of the British Isles with frontal troughs affecting western districts.

During the next 24 hours the depression to the northwest of Ireland is expected to move northwestwards whilst the associated fronts cross all areas of the British Isles.

Issued at midday WEDNESDAY 3 OCTOBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 3 October 1979										OBSERVATIONS at 06h. 3 October 1979										OBSERVATIONS during NIGHT										FM
Station		iii	Nddff	VVwwwW	PPPTT	N _h C _L h _C h _M C _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 C _L h _C h _M C _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	RRRT _n T _n F	T _g T _g	WEATHER		on							
																								21h.—03h.	03h.—09h.							
Boscombe Down		746	81207	56216	14113	862//	13709	88704			746	81008	07462	12012	861//	12708	88702				746	91120	11	r.o.r.o.	fff		ymbe					
Hurn		862	81003	15106	13314	8097/	14814	88358			862	90702	02431	11712	9//	12604	89//				862	97120	09	+	ff							
Manston		797	81308	25056	15315	2577/	13816	82650	88359		797	81211	25212	13414	6557/	13710	81620	86656	88360		797	97130	12	ir.o.	r.o.		iton					
Gatwick		776	80703	12106	14713	8097/	12715	82358	88465		776	70902	09424	12712	7097/	12707	87365				776	97120	11	r.o.if	ff		ick					
Kew											775	70804	18056	12613	60971	12608	86362				775	97120	08	r.o.	r.o.							
Heathrow		772	80906	30216	14915	2562/	13714	82640	88464		772	71006	16106	12714	7097/	13606	83360	87365			772	97130	11	r.o.d.o.r.o.	d.o.r.o.		hrow					
Honington		586	71004	10284	15613	7097/	12715	87362			586	80907	08466	13713	5567/	13810	85640	88359		586	92121	10	ffr.o.r.o.	r.o.fff		ingto						
Wattisham		590	81007	12602	15814	8092/	13815	88460			590	80808	13216	14014	6572/	13708	86650	88462		590	92131	11	r.o.	r.o.		isham						
Gorleston		497	81412	48024	16815	864//	13711	88710			497	81312	18106	15215	864//	14707	88710			497						eston						
Aberporth		502	81615	58616	11713	855//	11814	85628	88647		502	81709	25216	10313	855//	13706	85625	88645			502	95121	11	r.o.r.o.d.o.r.o.	d.o.r.o.ir.o.		porth					
Filton											628	80000	11106	11314	862//	13706	88705			628	01131	11	r.o.r.o.r	+								
Rhoose		715	80908	40616	12613	872//	13813	84704	88706		715	81206	11106	11014	5611/	14802	85702	88458		715	02131	12	r.o.r.o.d.o.-r.o.	ff			se					
Hartland Point		703	81006	60616	11014	855//	13805	88620			703	71205	58026	10414	7553/	13605	87620			703	96132	12					and P					
Mount Batten		827	81808	23216	12415	872//	15711	84703	88704		827	80906	40102	10914	863//	13504	88706			827	02131	11	rr.o.r.o.	+			it Bat					
St. Mawgan		817	81607	08446	11514	860//	14612	83700	88701		817	81309	02514	09814	860//	14604	88700			817	96141	13	d.o.r.o.fff	d.o.d.o.d.o.r.o.d.o.r.o.fff			lawga					
Scilly		804	91706	03436	11415	9//	15708	89/00			804	81205	58606	09015	872//	14710	88704			804	07142	14	ff	rrff								
Culdrose		809	81905	14106	11614	860//	14710	85701	88703		809	91405	01605	09714	9//	14709	89/00			809	01132	11	fid.o.F	FFr.o.r.o.			rose					
Guernsey		894	81907	45052	12416	1567/	14712	81645	85359	87462	894	72505	12112	11414	2553/	14706	82620	87360		894	97140	11	id.o.	pr.o.			nsey					
Elmdon											534	80904	08466	12513	852//	12616	82704	88650		534	01131	10	r.o.r.o.	r.o.rr.o.rfr.o.r.o.fff			on					
Cardington		559	81203	15216	15413	8097/	13714	88360			559	80905	08466	12913	6577/	13611	86650	88360		559	01121	09	r.o.r	r.o.r.fff			ingto					
Wittering		462	81102	14606	15513	2577/	12813	82650	86360	88465	462	90607	01476	13212	9//	12712	89//			462	01111	11	r.o.r.fff	r.o.r.o.FFff			ering					
Watnall		354	80804	18214	15512	860//	12712	88701			354	80604	06626	13712	870//	12608	88701			354	01121	08	fir.o.	ir.o.fff			hall					
Shawbury		414	81202	19216	14213	3567/	12711	83635	88359		414	80905	09636	11813	850//	12710	85700	88616		414	03131	11	r.o.r.o.	r.o.r.fff			bury					
Finningley		360	81202	09606	15612	857//	12713	88650			360	80000	04466	13812	852//	12609	83704	88650		360	95111	05	r.o.fff	r.o.fff			ngley					
Spurn Point		396	01111	65284	16213	00900	13710				396	81211	10106	14213	866//	12709	88730			396			FF	ir.o.			n Point					
Leeming		257	80102	04445	16011	860//	11815	88701			257	80902	04216	14012	870//	12710	82701	88714		257	93111	11	d.o.FFr.o.fff	r.o.fff			ing					
Tynemouth		262	81508	04424	16412	862//	12712	88704			262	81412	20106	14412	862//	12710	88704			262	93111	11	FFff	r.o.r.fff			mout					
Carlisle		222	60702	30101	15409	30932	09811	83362	85075		222	80907	30606	13312	856//	11709	83635	88650		222	96091	03	+	rr.o.r.o.			le					
Valley											302	60605	57056	10413	55602	11710	81630	85656		302	91121	09	r.o.r.o.	+			y					
Ringway		334	81007	25616	14613	8097/	12712	88359			334	80905	25616	12713	6577/	12608	86650	88359		334	01131	07	r.o.r.o.	r.o.r.o.r			way					
Squires Gate		318	81210	30211	14312	8097/	11712	88359			318	81109	20216	12313	855//	12610	82625	88650		318	01111	05	rr.o.r.o.	ir.o.r.d.o.r.o.			res G					
Ronaldsray		204	81115	32041	13113	856//	12711	88642			204	81209	16046	11313	853//	12609	82708	84625	88640		204	94131	10	r.o.r.o.	r.o.r.o.		ldswa					
Mull of Galloway		131	31613	60030	12413	35500	12717	83625			131	81812	30626	11113	873//	12711	88708			131	03122					of G						
Eskdalemuir		162	70000	12102	16307	25552	07718	82625	85362	87072	162	80000	25614	14110	854//	09709	86714	88625		162	91061	01	f	ir.o.r.o.r.o.			alena					
Prestwick		135	21210	50051	14211	15741	09709	81650			135	80902	20586	12611	854//	10803	82615	88645		135	01101	08	+	d.o.r.o.			twick					
Abbotsinch		140	10809	45041	14811	15600	10712	81640			140	81006	45581	13111	855//	09607	85620	88645		140	01092	06	pr	d.o.r.o.d.o.r.o.r.o.r.o.			otsin					
Leuchars		171	81213	11504	16411	860//	11715	88700			171	91102	05475	14411	9//	11707	89//			171	92111	10	ifd.o.	ffFr.o.r			hars					
Dyce		091	81311	40216	18511	873//	10713	82706	86707	88708	091	81310	12586	15611	870//	11613	81701	86702	88703		091	03111	10	d.o.r.o.	d.o.r.o.							
Lerwick											005	81216	62031	22409	854//	07711	84712	88630		005	00081	07	+	+			vick					
Wick		075	81322	58212	19111	863//	09712	88709			075	81320	58052	16011	853//	09718	84708	86616	88635		075	95101	09	ir.o.	ir.o.r.o.r.o.							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

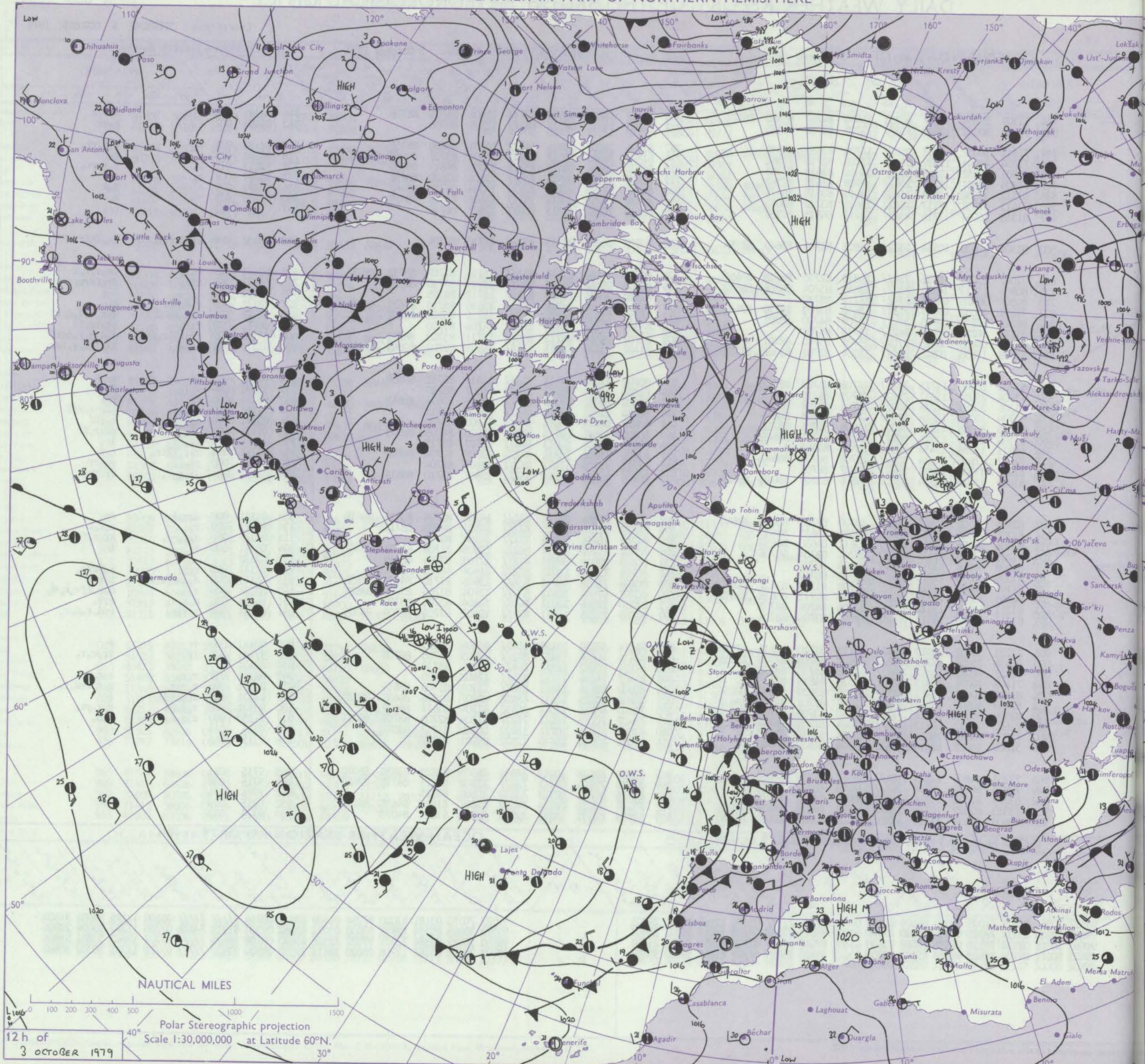
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Date of Issue THURSDAY 4 OCTOBER 1979

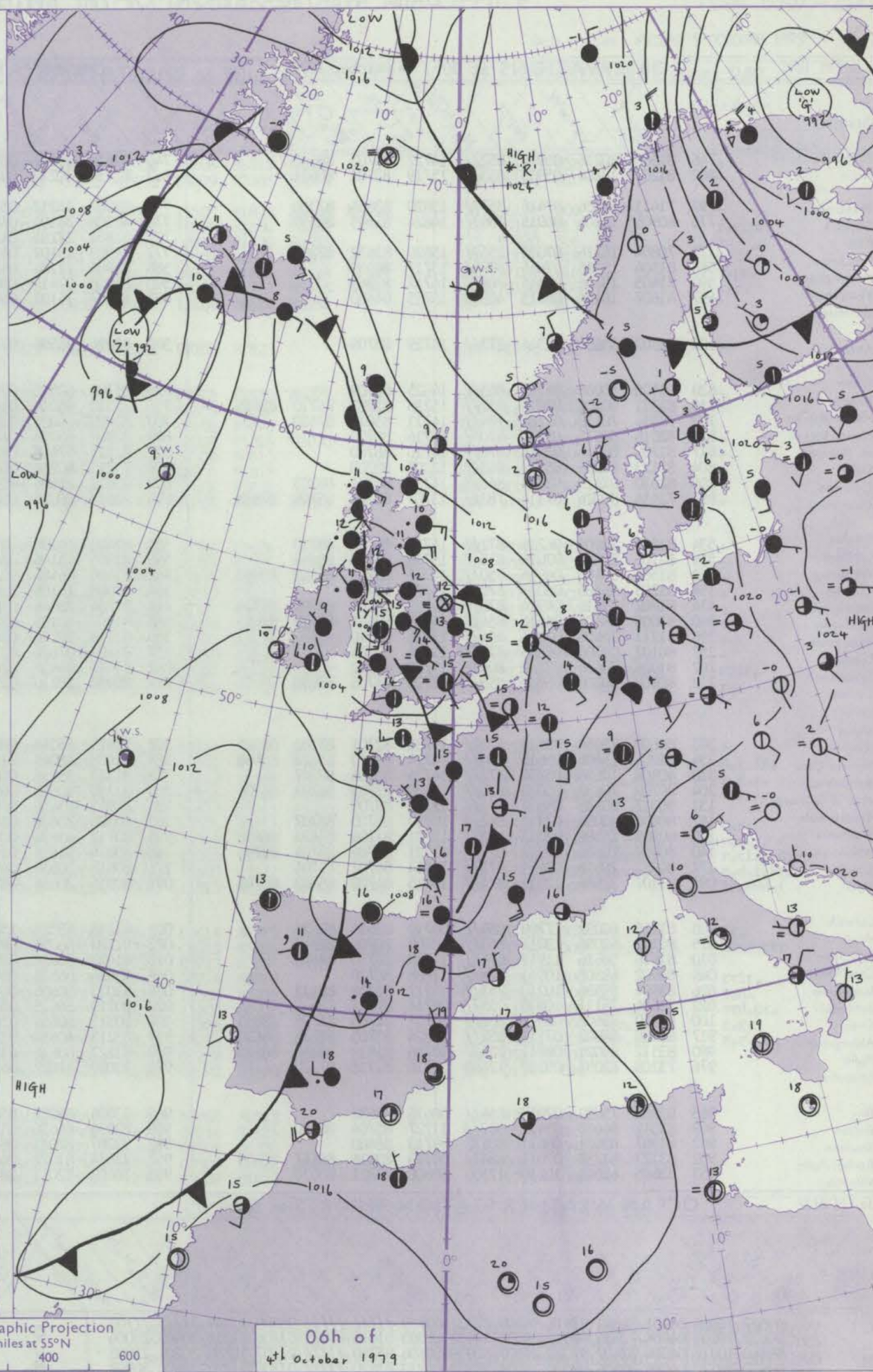
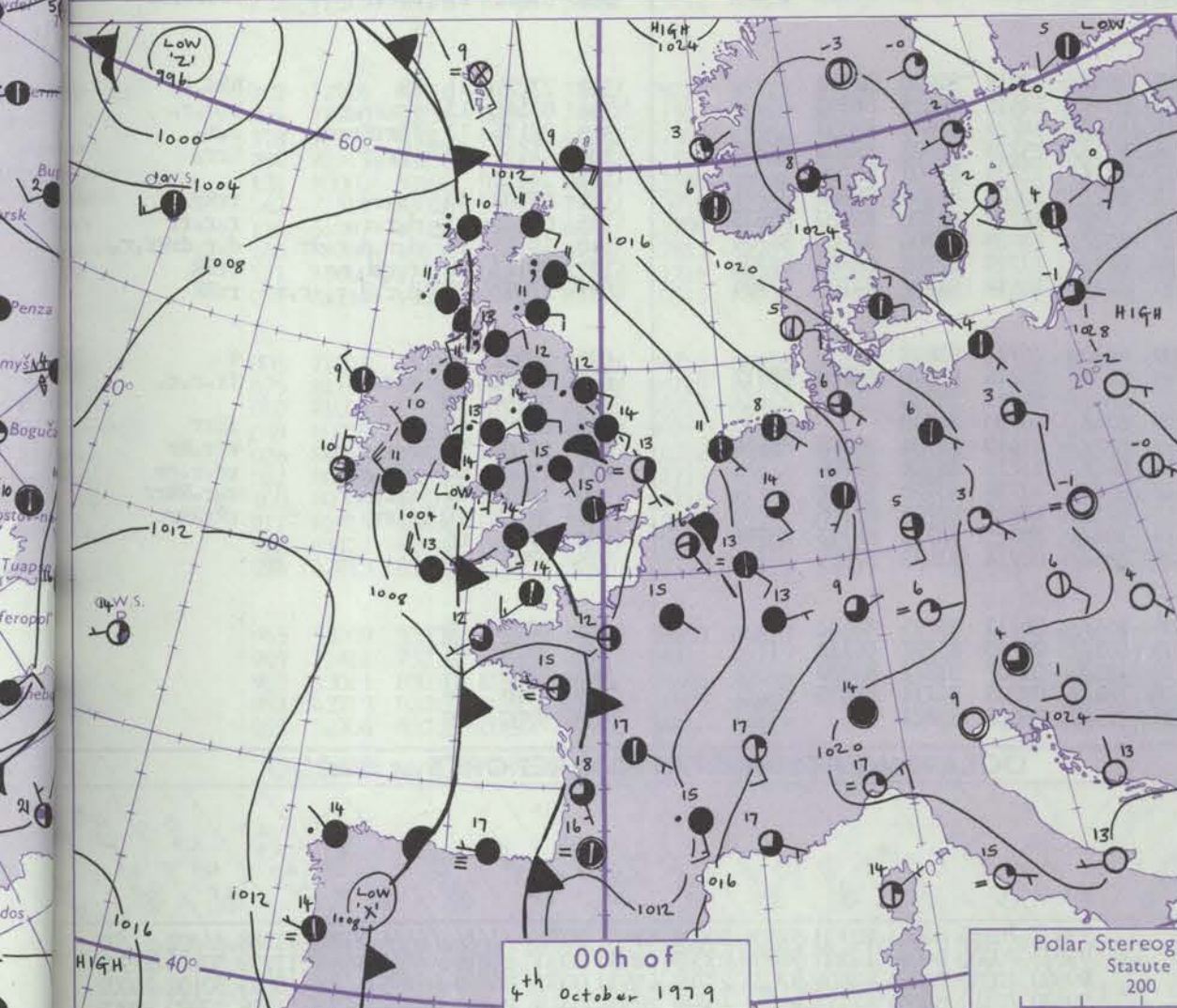
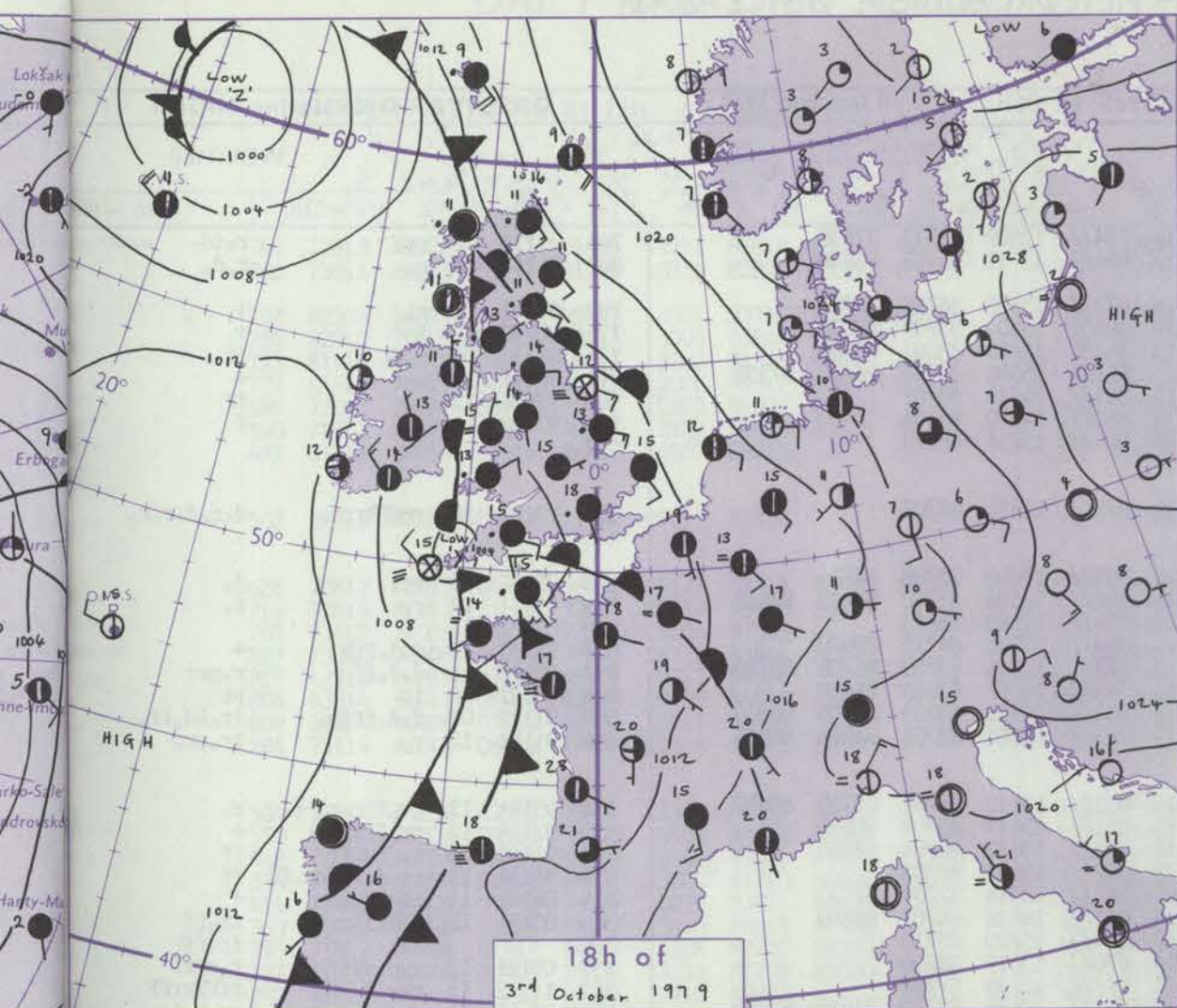
050

OBSERVATIONS at 12h. 3 October 1979										OBSERVATIONS at 18h. 3 October 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

A depression has formed over southwest Britain during the past 24 hours and the low, near Northern Ireland, has moved slowly northwestwards.

During the next 24 hours the low over southwestern parts will move north towards west Scotland and another low over Spain will move rather quickly northeast into the English Channel.

Issued at midday THURSDAY 4 OCTOBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 4 October 1979										OBSERVATIONS at 06h. 4 October 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 F	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	81306	20216	05914	852//	14722	84703	88645		746	71610	75012	03513	754//	12609	83712	87616		746	94131	12	rr.		r.o.i.d.		
Hurn	862	81202	18106	05915	853//	15719	83707	88631		862	82110	70212	03715	854//	13711	85712	88620		862	94141	13	r.o.		r.o.d.		
Manston	797	71411	30056	07416	3577//	15820	83656	87360		797	82007	18212	05115	872//	15505	85705	88707		797	97141	12	r.o.		+		
Gatwick	776	80905	13106	06915	5567//	14824	85645	88359		776	42108	34104	04814	36301	13504	83709	83075		776	00140	12	f		+		
Kew	772	70804	16216	07015	2567//	15820	82632	87359		772	71503	18102	04115	6637//	15506	82707	86710	87359	775	92130	08	r.o.r.o.		if		
Heathrow	586	81504	15056	07615	8093//	13717	88359		586	81908	11284	04115	861//	14715	88702				772	96141	12	r.o.r		+		
Honington	590	71405	15106	08115	7097//	14717	87360		590	81808	07414	04615	860//	14510	88701				586	97131	12	r.o.		ff		
Wattisham	497	41607	16104	08715	40910	15715	84460		497	81607	16101	04915	864//	15714	88710				590	97130	11	r.o.f		f		
Gorleston																			497							
Aberporth	502	81807	35636	02314	873//	14729	88709		502	83024	35596	01111	872//	11313	88703				502	23101	10	rrFFRrrr.		d.o.r.o.d.o.r.o.		
Filton	628	81506	50046	04715	863//	14825	88709		628	81706	60502	02414	863//	13604	82708	88714			628	03141	13	rr.		d.o.		
Rhoose	715	81111	40106	03815	852//	15726	82703	85710	88615	715	72310	65016	01615	754//	13506	81710	84612	87618	715	91131	12	r.o.		r.o.		
Hartland Point	703	71714	70138	02714	784//	14721	85813	87620		703	83020	74026	03513	854//	12320	88613			703	03122	11					
Mount Batten	827	82016	02515	03914	870//	14716	88700		827	82909	65025	04714	854//	12318	84712	88620			827	92131	12	d.d.o.d.fff		+		
St. Mawgan	817	81709	04516	02514	870//	14710	88700		817	82711	57605	04713	872//	12216	83703	86706	88710		817	03122	11	d.o.d.fff		r.o.prr		
Silly	804	83123	60026	05113	863//	12302	88708		804	73115	80258	06813	784//	10207	83815	86618			804	92121	10	ir		pr		
Culdrose	809	82610	07425	03014	860//	14710	85701	88703		809	83011	15606	05612	852//	12315	83703	85705	88610	809	91112	08	d.o.d.fffir.		ir.o.i.d.o.ir.		
Guernsey	894	72414	80026	07114	783//	13707	83706	85708	87618	894	72617	80026	05713	783//	11704	83708	84813	87618	894	91131	12	r.o.		ir.o.pr.		
Elmdon	534	81507	12604	06215	872//	14718	86703	88710		534	81406	10106	02814	852//	13612	85704	85710	88630	534	95141	12	rr.fff.r.o.-r.o.		r.o.		
Cardington	559	82105	20606	07016	855//	15716	84620	88656		559	81905	15106	03615	853//	15613	85709	88645		559	92141	12	ir.o.f.r.o.		+		
Wittering	462	81305	07466	06914	850//	14717	85701	86702	88650	462	81406	06466	03514	862//	13812	86704	88705		462	91141	13	r.o.fff.r.o.		ff		
Watnall	354	81203	06586	06014	870//	14724	88701		354	81003	18106	03013	862//	13612	88705				354	94131	12	rr.d.o.r.o.d.o.fff		ff		
Shawbury	414	81202	09616	04914	870//	14723	84701	85707	88710	414	71704	35046	01015	763//	13514	82707	87711		414	04141	11	rRr.o.fff		+		
Finningley	360	81005	08606	06514	854//	14818	83614	84618	88645	360	81407	10106	02714	851//	14618	84702	88640		360	03131	12	fffRffir.fff		ir.fff		
Spurn Point	396	81211	15606	07314	864//	13716	88710		396	81113	18216	03413	864//	13720	88710				396			ir.o.		ir.fff		
Leeming	257	80102	09506	06613	872//	12724	88704		257	81407	07626	02314	870//	13619	88700				257	09121	12	r.d.o.rRff		r.o.rfff		
Tynemouth	262	81016	23636	08211	8042//	11720	88512		262	91417	04456	02412	91//	12726	89/01				262	11112	11	rr		fffFrrrFF		
Carlisle	222	80908	40206	06912	853//	12721	84706	88630		222	80907	50216	01512	5542//	12625	82710	84625	88459	222	03121	11	d.o.r.r		rr.r.o.ir.o.		
Valley																										
Ringway	302	80608	15656	03513	4702//	13731	82701	83702	88525	302	71915	65016	98015	785//	13718	85820	87630		302	22121	11	RR		RRd.o.r.o.		
Squires Gate	334	81006	15606	05615	854//	14724	81710	85618	88640	334	81408	18046	01215	854//	14616	84615	88640		334	07141	13	rr.o.Rr.o.r.o.		r.o.d.o.r.o.		
Ronaldsway	318	80908	10636	05214	872//	14724	83704	88707		318	81313	35216	00015	5567//	14721	85649	88359		318	06131	13	fffrrRr.o.r.o.		r.o.r.o.		
Mull of Galloway	204	80709	10632	05013	870//	13728	83701	86703	88706	204	81210	10656	98614	871//	13728	82702	85703	88704	204	14131	13	rRr.o.f		Rrr.o.		
Eskdalemuir	131	90312	00535	05812	91//	12725	89/00		131	80915	05656	98912	871//	12733	84701	88705			131	24122						
Prestwick	162	80606	30056	07911	862//	10720	85705	88707		162	80506	25636	02411	872//	10624	86704	88706		162	09102	10	ir.o.r.d.		rrRr.o.		
Abbotsinch	135	80509	25586	07013	4522//	12721	81704	84624	88458	135	80712	45636	00912	6532//	11729	82706	83620	85635	135	07111	11	d.o.r.o.r.o.		r.o.r.o.r		
Benbecula	140	80809	20586	07512	871//	11721	81702	86704	88706	140	80814	56636	01912	852//	11628	81704	84706	86708	140	10112	11	d.o.r.o.d.o.dr		d.o.r.o.drRr.o.r.o.		
Leuchars	171	80911	20616	09411	871//	11714	86702	88704		171	80818	20636	04111	871//	11729	82702	86703	88704	171	28112	10	r.o.r.d.rr		rrRR		
Dyce	091	81107	32586	12011	871//	10815	81702	85703	88704	091	80914	20656	08210	871//	10618	81702	84703	87704	091	27092	09	d.o.r.d.o.r.-r.o.r		rrRR		
Lerwick	005	81218	60032	17709	854//	06710	82612																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

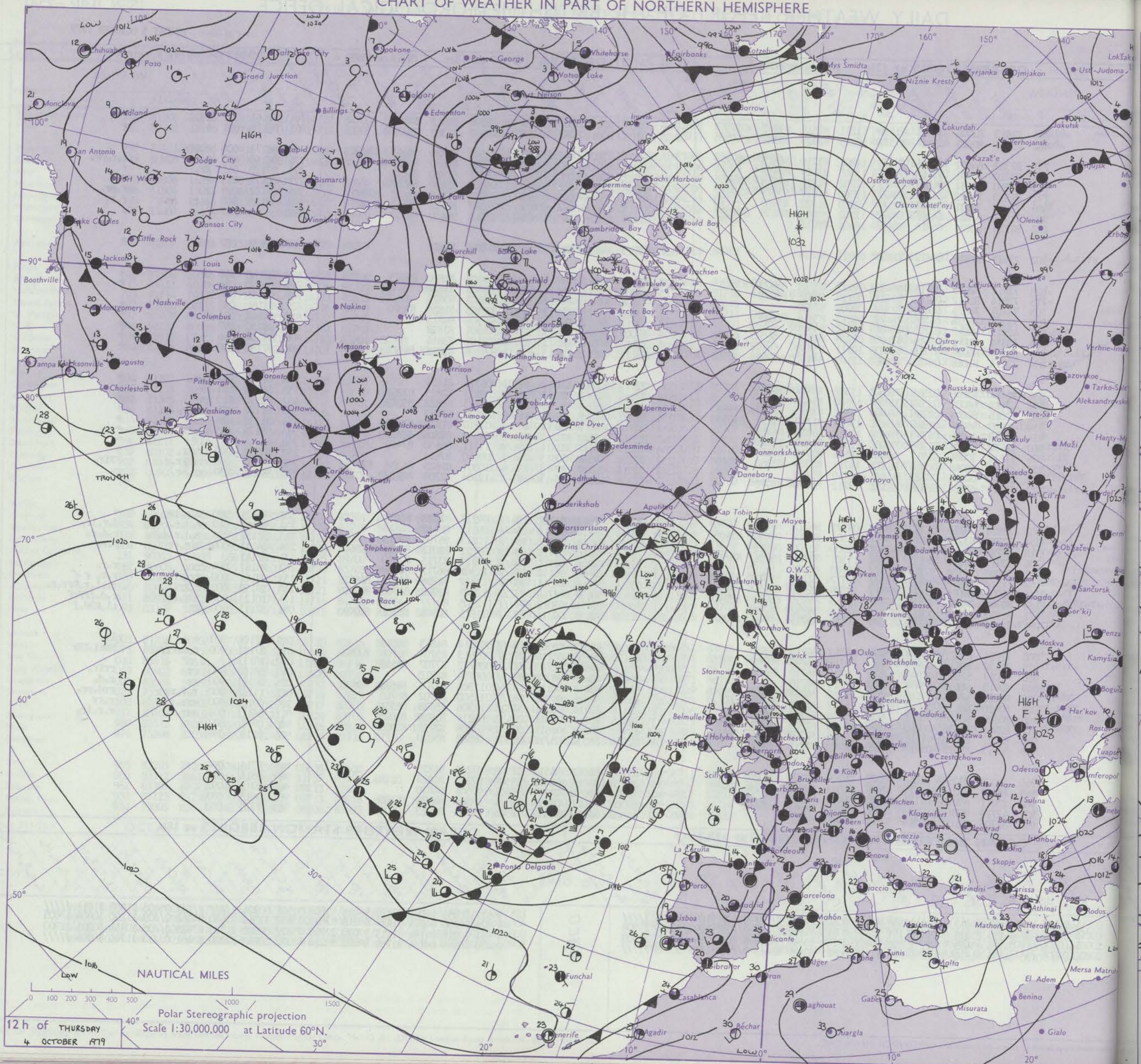
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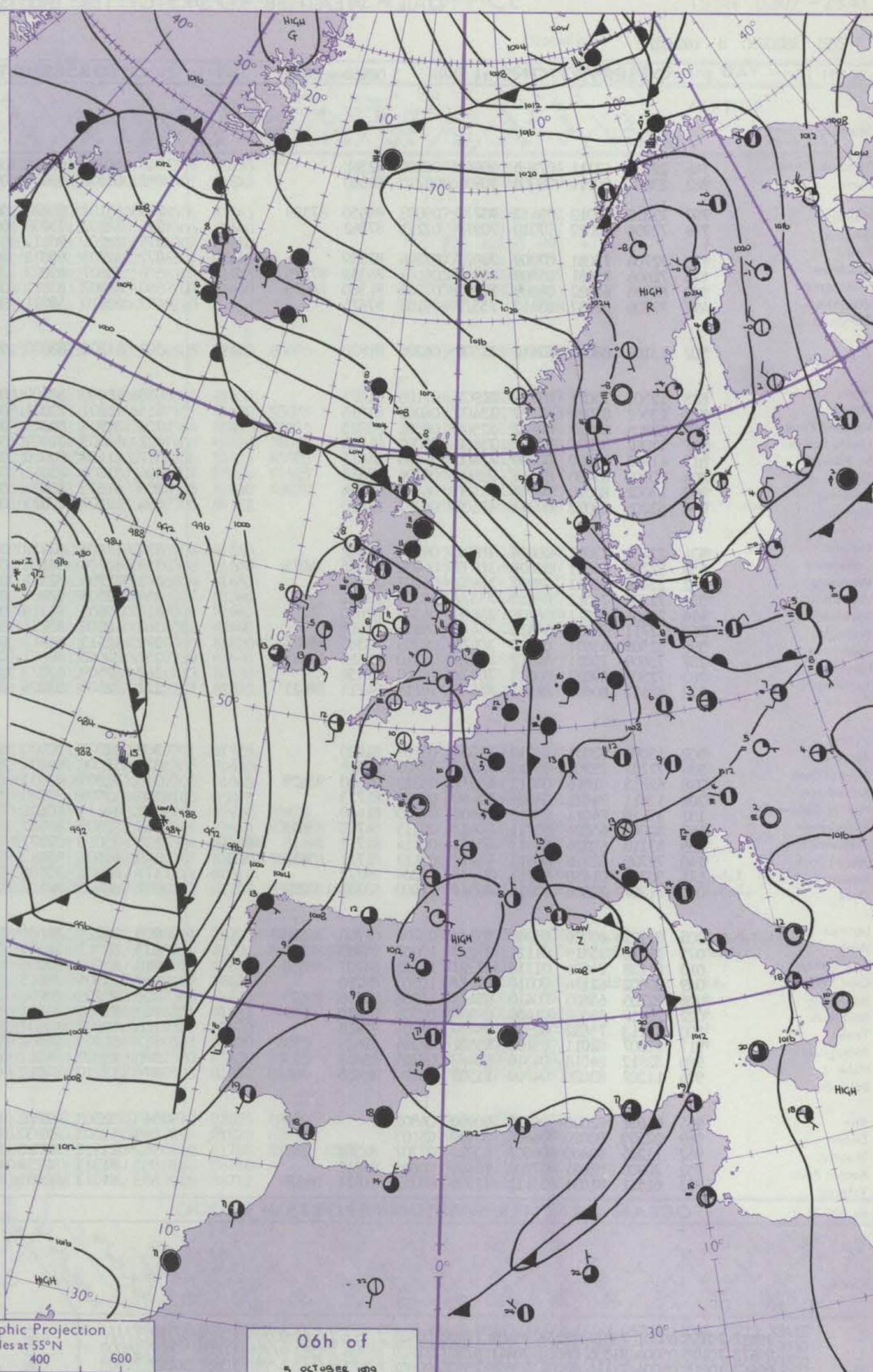
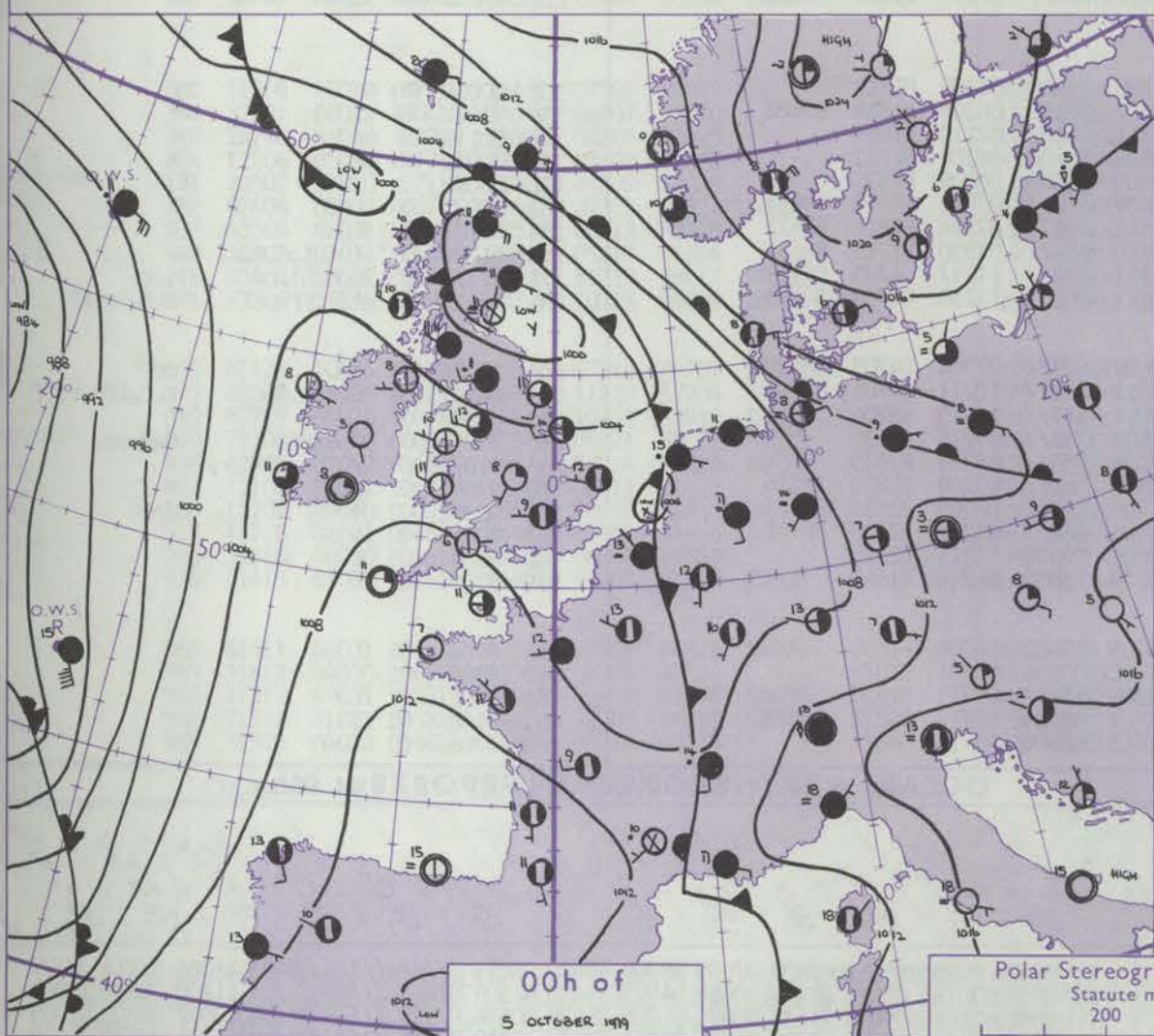
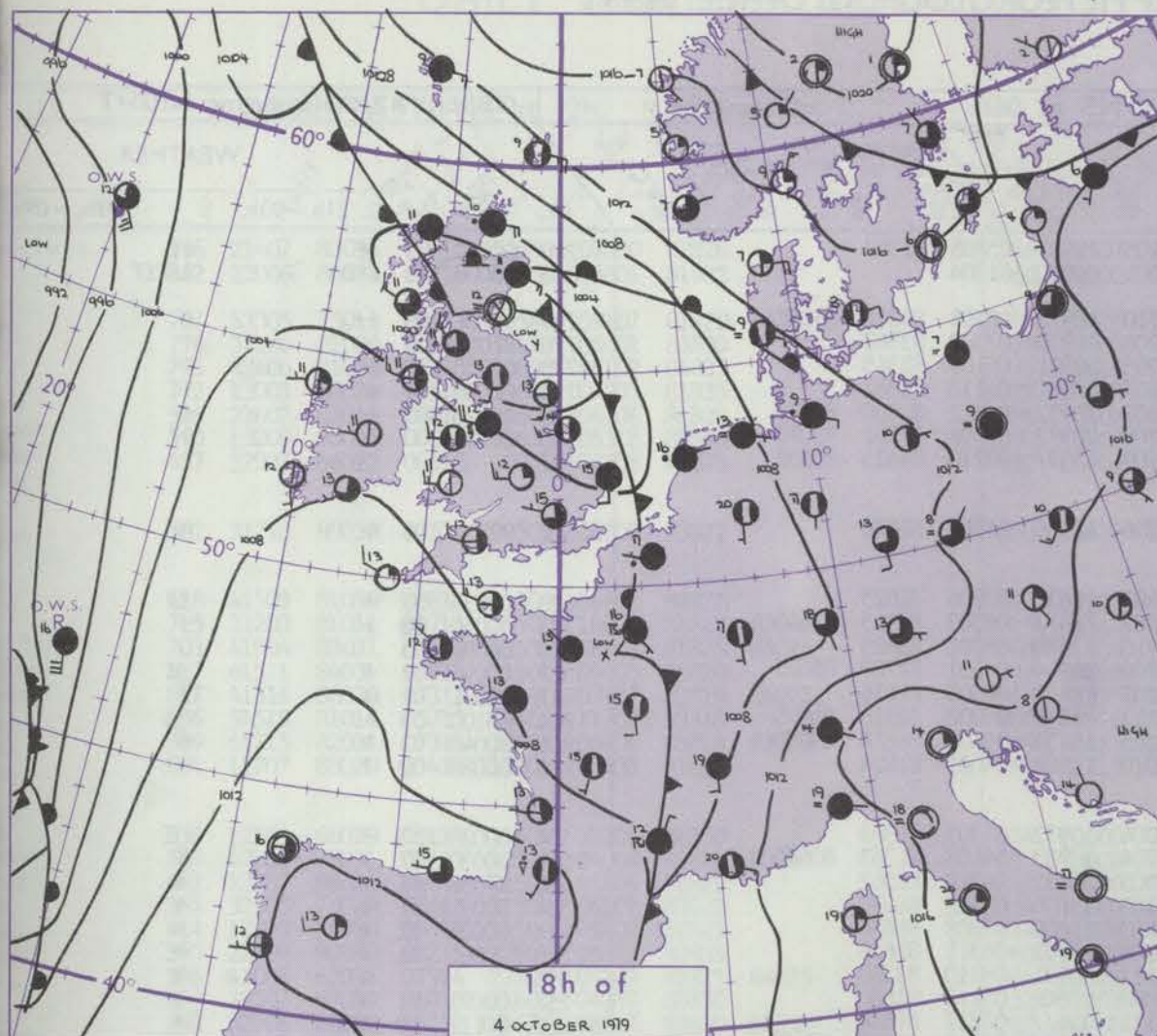
Date of Issue FRIDAY 5 OCTOBER 1979

OBSERVATIONS at 12h. 4 October 1979										OBSERVATIONS at 18h. 4 October 1979										OBSERVATIONS during DAY				
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																					09h.—15h.	15h.—21h.		
ombe Down	746	72813	83026	04615	21436	11211	82818	83362	87272	746	42908	82011	06011	18432	09208	81815	84070		746	97161	052	id.	+	
	862	73011	80025	05117	21572	10215	82820	83360	85075	862	33108	80011	06213	20932	09209	82362	83075		862	00170	031	+	+	
ton	797	82309	64022	05116	854//	14801	83710	86613	88635	797	81907	75026	04414	7857//	13503	81820	86645	87656	797	96171	006	r.o.rir.	+	
ck	776	82010	70601	05115	3541//	13005	83614	88459		776	52805	68016	05314	15732	10309	81650	83360		776	97160	013	r.o.	r.o.pr.o.	
	775	81910	80211	04316	4841//	12202	81818	83645	88462	775	52903	81012	05215	55510	08211	81620	84635		775	97170	016	r.o.	+	
row	772	81810	75022	04316	6847//	12000	81817	83625	85645	772	63006	72022	05115	14532	09209	81620	84362		772	00170	018	+	+	
ngton	586	72015	70031	03917	785//	10203	81822	87650		586	72610	75256	04614	3847//	09314	81816	83628	87360	586	97181	016	r.o.	r.o.pr.o.	
sham	590	71914	64024	04317	4847//	12102	82815	83635	87359	590	72811	68016	04414	6847//	10307	81712	85645	86360	590	93180	008	r.o.r.	r.o.r.	
ston	497	81716	20054	04316	864//	14502	88715			497	81809	60026	04515	6557//	13204	86620	88358		497		017			
orth	502	23015	82016	04812	21402	09215	82818			502	12713	84020	06411	18502	07207	81822			502	00131	082	+	+	
se	628	72812	82015	04715	58432	09122	82818	85625	87075	628	63106	82012	06313	14601	09309	81830	86075		628	00160	066	+	+	
nd Point	715	72814	81012	05113	52431	09119	85818	83075		715	22808	84011	06411	18501	08305	81820			715	00150	084	+	+	
t Batten	703	73407	74026	05413	725//	09006	87820			703	53306	87021	07612	52500	08103	85825			703	00131	066			
awgan	827	73308	78028	06715	784//	08212	83816	86624		827	33210	89021	08112	14531	08305	81826	83070		827	97161	053	pr.o.	+	
	817	42913	80018	07213	48401	09212	84814			817	42912	82011	08212	42400	07304	84815			817	00141	066	+	+	
ose	804	43314	81011	08914	42400	09209	84818			804	23009	81020	09613	22400	08301	82818			804	00150	097	+	+	
nsey	809	53214	80026	07714	52431	10211	85815			809	33110	80011	08611	35431	07102	83816			809	00150	066	+	+	
	894	73114	81018	06415	7843//	12103	84812	86640		894	53113	84012	07713	12432	09208	81815	84075		894	97160	010	pr.o.	+	
on	534	72514	75256	02515	784//	11307	83817	86645		534	22713	75011	05412	14531	06316	81624			534	97161	032	pr.o.	+	
ington	559	82011	68032	03516	3557//	13500	83625	88360		559	52910	81012	05113	38532	09313	82825	83365		559	00170	021	+	+	
ering	462	72015	80034	02716	6847//	12501	83816	85625	87360	462	62813	80012	04312	28502	07213	81822	85075		462	00170	013	+	+	
all	354	71909	56056	01816	68431	13000	81713	83628	85650	354	52607	70016	04411	45502	08217	83623			354	97171	002	r.o.-r.o.	+	
bury	414	72413	70026	01713	784//	10213	83816	86618		414	42710	82011	04611	48502	07310	81820	83638		414	91151	026	r.o.	+	
ngley	360	71912	80036	01216	784//	13503	85818	87630		360	72511	65026	03212	784//	09319	85816	87630		360	97171	005	r.o.l	+	
n Point	396	71812	20284	01917	2647//	14506	82710	87360		396	72514	64032	02614	6567//	11311	86630	87460		396			ff	+	
ing	257	71609	22046	00016	16332	14711	81709	83360	87070	257	72110	75028	00813	754//	09110	87614			257	97171	009	r.o.pr.o.	+	
mouth	262	91412	00606	00212	9//	12710	89/00			262	72014	61026	98913	25534	10301	82625	84358	87075	262	91151	000	ffffr.o.	FFir.o.	
le	222	71513	62026	98518	38582	13712	81824	87072		222	72108	62218	98413	763//	12304	82709	87712		222	92181	030	pr.o.pr	r.o.	
y	302	72926	80216	01312	784//	09221	86712	87628		302	72715	84022	04712	784//	09213	81818	87650		302	95131	000	d.o.rir.	+	
way	334	72216	65216	00814	78471	11304	81818	84620	85640	334	72410	59216	04011	754//	09212	82712	87615		334	92161	010	r.o.d.o.	d.o.rir.	
es Gate	318	72218	65012	99314	48302	12500	83706	86075		318	82821	62586	02412	853//	10213	86708	88615		318	92151	006	r.o.d.o.d.o.	r.o.d.o.	
ldsway	204	82915	60216	98112	872//	11501	82704	85706	88709	204	72920	70216	02411	48472	07221	81817	83624	86361	204	04141	000	Rir.rr	r.o.r.	
of Galloway	131	80000	30108	97313	863//	13703	88708			131	73227	64026	00511	754//	10223	83715	87620		131	02141				
alemuir	162	71512	60016	98815	783//	13712	82708	85820	85640	162	81606	62606	98111	854//	11301	86712	88630		162	96161	004	rr.o.	r.o.r.	
twick	135	61007	60016	97615	684//	13709	81710	8363																

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 moved from over the Irish Sea to north Scotland as a weak ridge of high pressure moved northeast over southwestern parts of the British Isles.

During the next 24 hours the low over northern Scotland is expected to move away northwestwards as a deep low over the Atlantic moves slowly east to establish a southerly airstream over most parts of the British Isles.

Issued at midday FRIDAY 5 OCTOBER 1979

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

OBSERVATIONS at 00h. 5 October 1979										OBSERVATIONS at 06h. 5 October 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 E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	22903	62111	07806	20942	06208	82361			746	10000	08410	08405	10931	05205	81362			746	00040	53	if		if	
Hurn	862	23002	60111	08006	10931	06210	81360			862	03302	05424	08501	00900	01304				862	00000	53	if		if	
Manston	797	73310	78012	05413	4577/	09003	84650	87359		797	63107	80026	06710	40972	08206	84360	83072		797	91101	09	rr.		+	
Gatwick	776	72904	70022	07010	7097/	07211	87362			776	32802	75036	08008	30930	07309	83362			776	97050	02	r.		+	
Kew										775	22201	70111	07905	20931	05108	82365			775	00050	51	+		+	
Heathrow	772	72704	75031	07009	7097/	07206	87359			772	22703	65031	08107	20931	06110	82362			772	00060	01	+		+	
Honington	586	72606	75031	05808	40938	06107	84359	87275		586	72607	65022	07207	20932	06312	82360	87075		586	00070	05	+		+	
Wattisham	590	62905	65022	06009	10932	07206	81360	86075		590	42907	63011	07206	20932	05208	82362	83075		590	00050	03	+		+	
Gorleston	497	72806	66032	05412	7557/	09103	87625			497	82810	58031	06509	4557/	07210	84625	85358		497						
Aberporth	502	13108	88011	07411	18500	06206	81820			502	11806	88020	07706	18500	05306	81820			502	97051	01	+		+	
Filton																									
Rhoose	628	12505	75021	07709	00901	07105	81075			628	10000	56400	08403	18530	03206	81825			628	00030	53	+		if	
Hartland Point	715	13502	81020	07707	18401	06002	81815			715	70502	82021	08007	7847/	06303	81815	87645		715	00050	50	+		+	
Mount Batten	703	52808	87022	08312	52500	08101	85825			703	31906	85011	07810	32530	08701	83825			703	00090	05			+	
St. Mawgan	827	11002	82020	09107	15600	06002	81630			827	50503	32401	08705	26004	04601	82700	85075		827	00041	01	+		if	
Scilly	817	41803	82020	08809	42400	07400	84815			817	21408	82020	08207	18441	06503	81816			817	00071	01	+		+	
Culdrose	804	20000	83020	09111	22400	09706	82818			804	51808	83011	07312	28471	09708	82818	85075		804	00100	03	+		jp	
Guernsey	809	13002	80020	09408	11400	06801	81816			809	61505	80031	08205	48431	05605	84814	83070		809	00040	53	+		+	
	894	53208	86022	09011	48502	06007	83820			894	12307	87021	09010	11502	04001	81824			894	00080	00	+		+	
Elmdon																									
Cardington	534	22406	75011	06808	10932	06305	81362			534	12401	62110	08004	10932	04305	81365			534	00020	53	+		if	
Wittering	559	52706	66021	06606	30932	06008	83365	34075		559	52706	56102	07704	10932	04108	81363	85075		559	00030	52	+		+	
Watnall	462	22406	66011	05907	10932	06207	81361			462	22706	62011	07005	20932	04310	82362			462	97050	01	+		+	
Shawbury	354	72305	75012	05810	7557/	08305	87621			354	12306	62031	07405	15600	05312	81630			354	00051	51	+		+	
Finningley	414	22604	82011	06206	25600	06305	82630			414	12605	82110	07403	15600	03208	81630			414	00021	52	+		+	
Spurn Point	360	72711	75022	04612	7547/	09208	87618			360	12508	65021	06108	15702	06311	81656			360	00061	01	+		+	
Leeming	396	52509	65031	04010	30971	08303	83360	85075		396	42615	66011	05411	30971	08210	83360			396					+	
Tynemouth	257	72609	75021	02512	7547/	08310	85618	87645		257	22002	80021	04908	15602	05114	81630			257	00071	01	+		+	
Carlisle	262	72507	69022	00013	7097/	10103	87358			262	82509	62022	03111	8567/	08217	88630			262	00111	10	+		+	
	222	82612	60602	01511	8547/	10114	84711	88621		222	72508	82026	04310	7547/	07214	81617	87626		222	97091	08	r.		+	
Valley																									
Ringway	302	13006	82021	06210	11500	08109	81820			302	12705	82020	06708	11400	07305	81818			302	00051	00	+		+	
Squires Gate	334	72707	75202	05512	7547/	08207	87618			334	52006	64031	07007	58400	06209	81818	83620		334	97061	04	d.		+	
Ronaldsway	318	62815	81016	04912	6557/	08213	82620	85629		318	32809	82031	06211	38401	07210	81816			318	00111	07	+		+	
Mull of Galloway	204	12811	84021	04909	12400	08109	81713			204	13006	86020	06308	18400	06208	81712			204	00071	00	+		+	
Eskdalemuir	131	13118	84011	03610	15600	07210	81640			131	13110	80020	05409	15600	08209	81630			131	00081				+	
Prestwick	162	80000	65026	00711	8547/	09215	84710	88635		162	82609	62022	03809	8847/	07212	84710	88635		162	97081	06	ir.		+	
Abbotsinch	135	83118	68026	01811	6542/	08114	81712	84618	86625	135	73012	82022	04511	7547/	07314	81616	83625	87628	135	97101	08	d.		+	
Leuchars	140	72709	62216	00311	7547/	09113	81711	83616	87632	140	62606	65012	03510	6547/	07320	81712	86634		140	91081	06	d.		+	
Dyce	171	90302	01456	98711	9777/	11204	8977/			171	82802	45106	01511	8627/	11217	84705	88708		171	92111	10	FF		d.	
	091	81207	22286	00211	8607/	11400	83701	88702		091	80000	30102	02211	8617/	11210	85702	88703		091	02112	10	d.		d.	
Lerwick																									
Wick	005	81127	60026	09009	8537/	05704	81708	88620	</																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

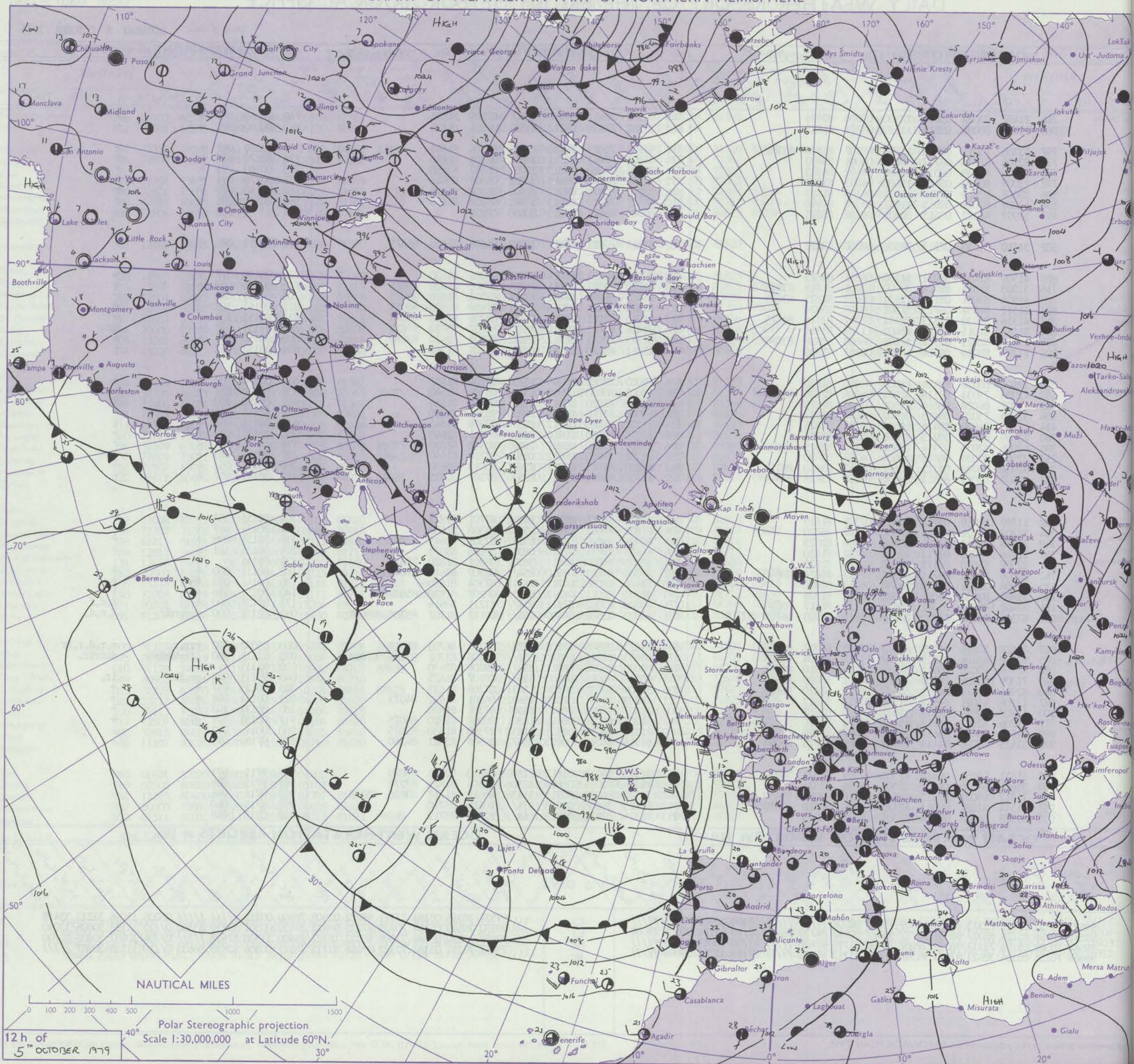
Date of Issue SATURDAY 6 OCTOBER 1979

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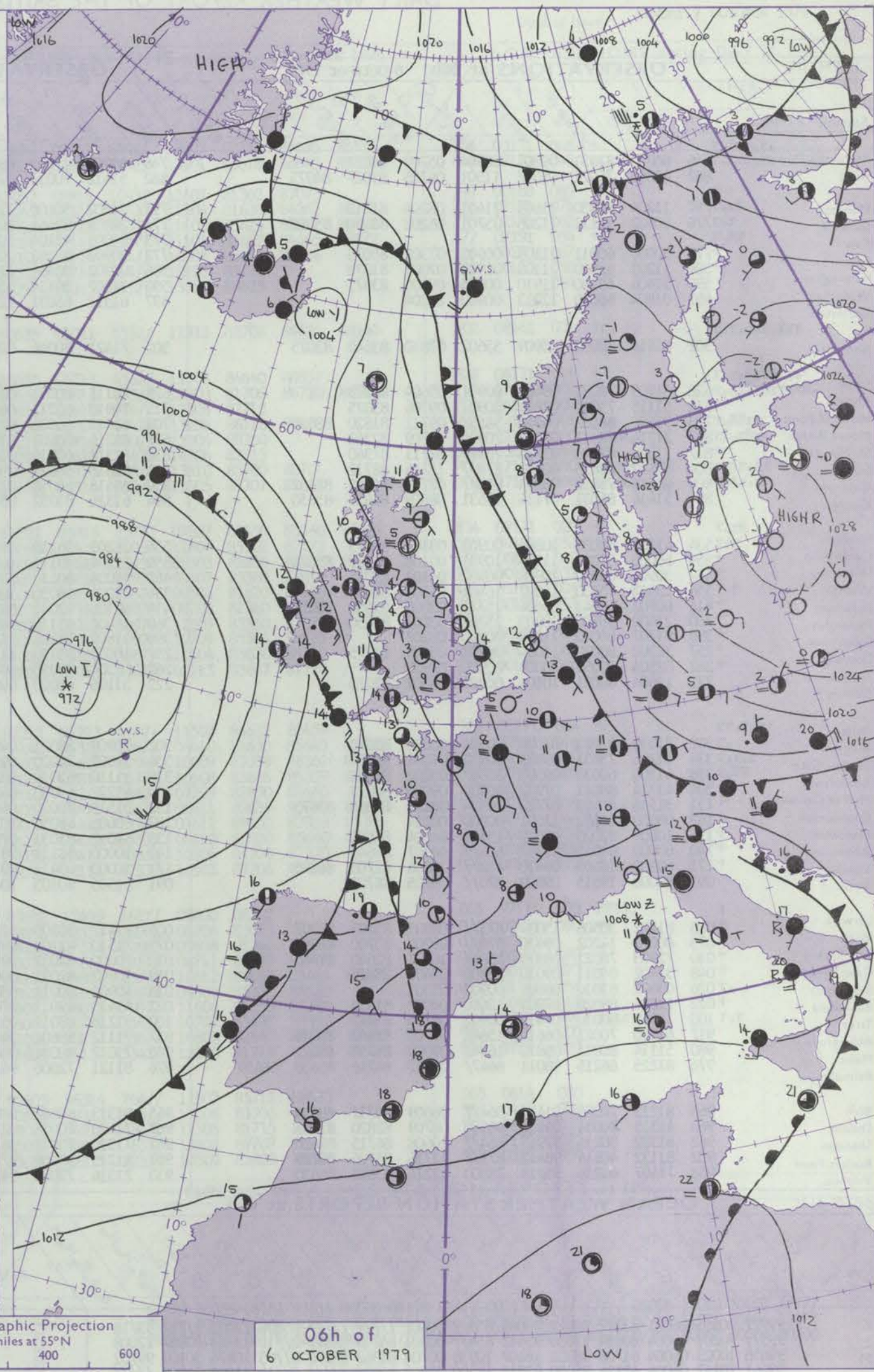
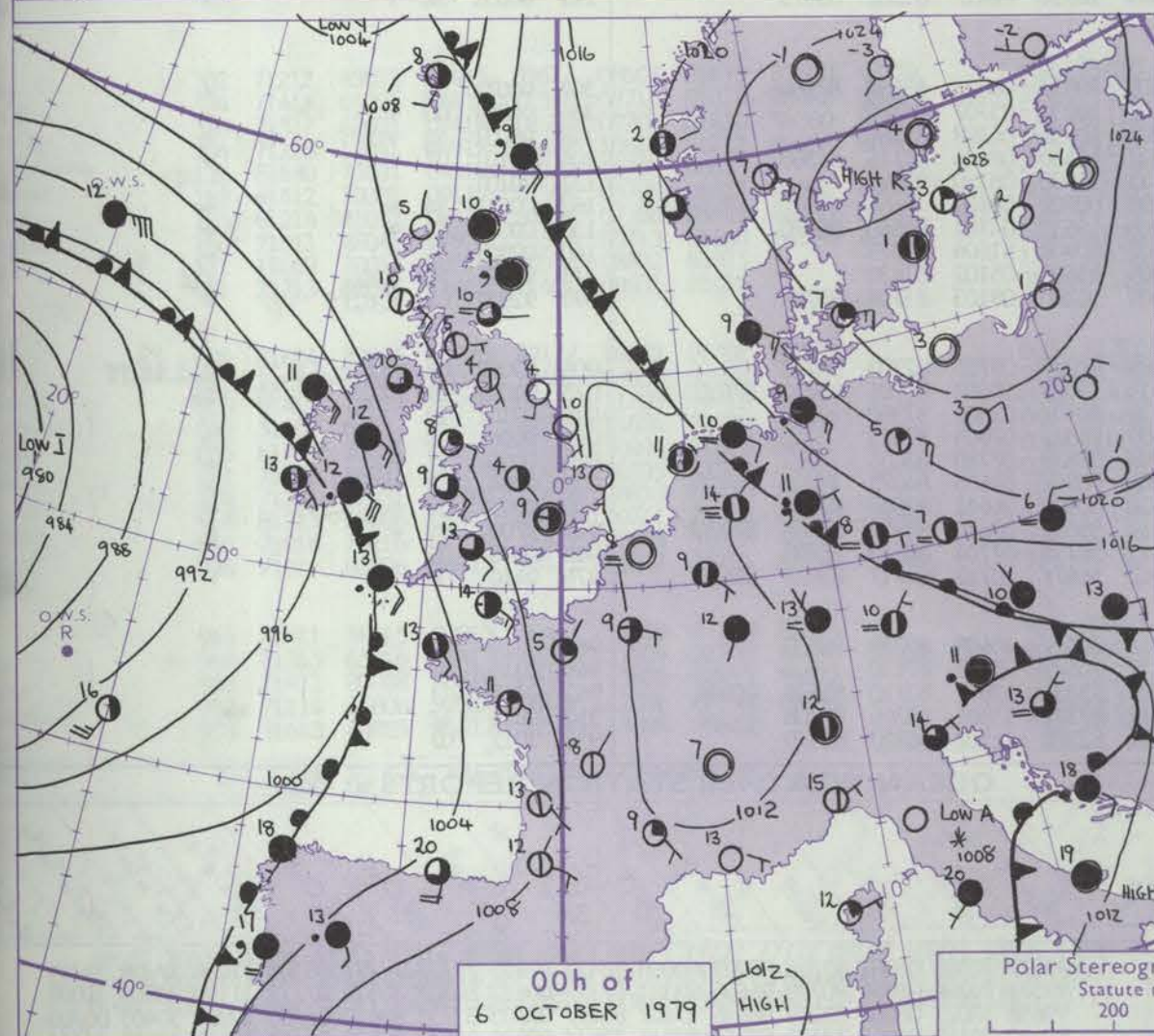
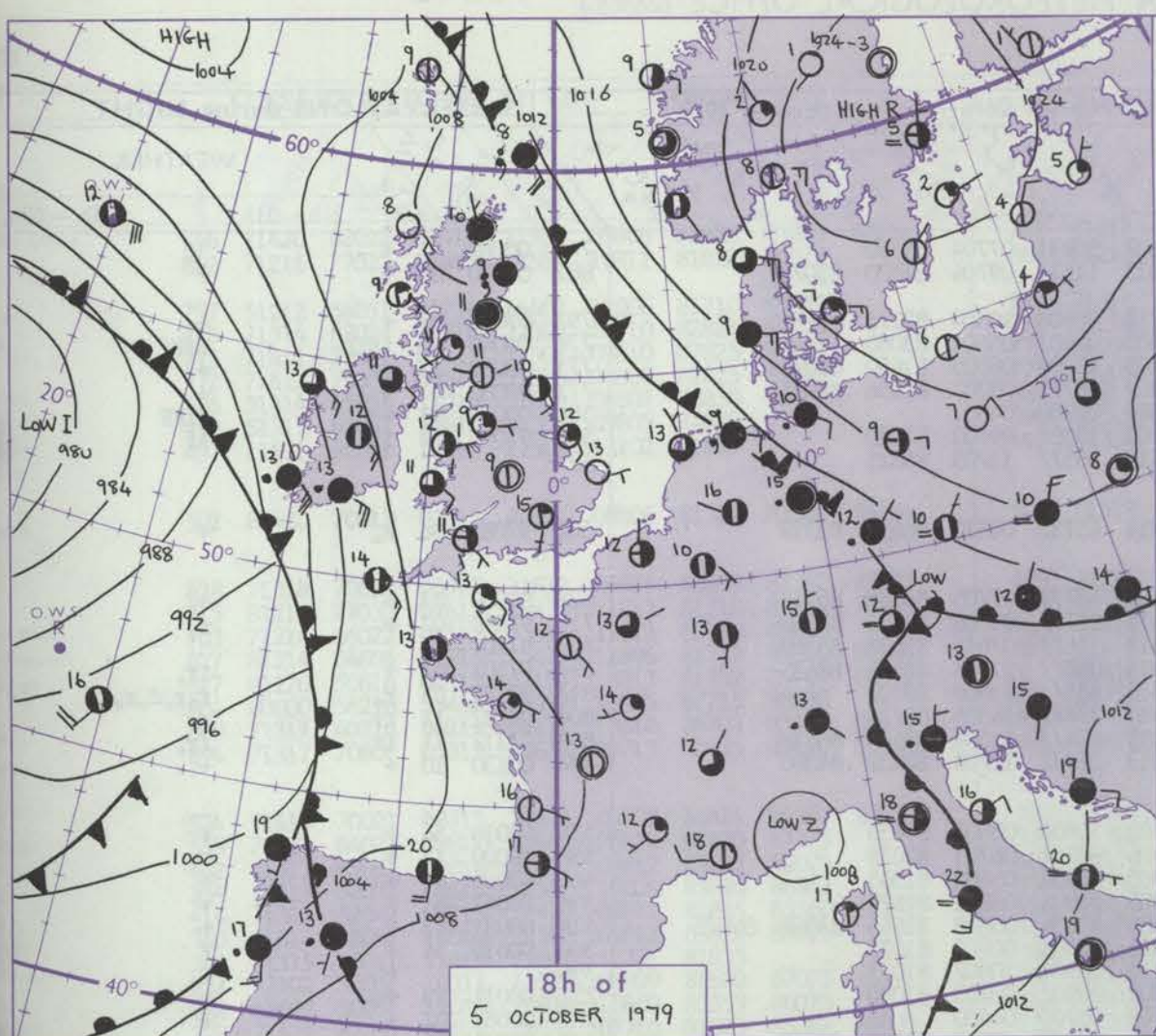
M II.V		OBSERVATIONS at 12h. 5 October 1979								OBSERVATIONS at 18h. 5 October 1979								OBSERVATIONS during DAY							
		iii	Nddff	VVwwW	PPPTT	N _h Ch _M C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _M C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRTT _E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
on																									
ombe Down		746	21407	83034	09015	22500	07000	82826			746	21507	84011	09310	11601	07205	81835			746	00160	094	+		+
		862	22006	80034	09216	11530	05801	81822			862	21302	81030	09112	11501	08301	81825			862	00160	099	+		+
ton		797	53305	75011	09013	12580	09107	81820	85362		797	11605	75021	10210	15600	08306	81645			797	00160	062	+		+
ck		776	32106	81030	09217	32630	05001	83830			776	11905	80011	10011	14601	07308	81640			776	00170	077	+		+
		775	42406	81030	09315	42600	04102	84835			775	31805	75020	09613	35701	06307	83650			775	00160	091	+		+
row		772	13003	80020	09416	11600	04203	81835			772	31806	81010	09615	34602	06307	83645			772	00170	091	+		+
ngton		586	22607	82011	08815	11502	06106	81828			586	10102	82010	09912	00901	06308	81075			586	00160	089	+		+
isham		590	13209	80021	09015	11632	05318	81840			590	10402	70010	10113	15601	07208	81640			590	00170	081	+		+
ston		497	52907	66022	08613	00901	08208	85075			497	00704	66011	10613	00900	09210				497		068			
orth		502	31710	89030	07513	38501	08000	83822			502	61411	82021	06611	14502	06505	81620	86075		502	00151	088	+		+
se		628	41509	81030	08814	41500	06801	84825			628	32203	81031	08611	15601	06303	81630			628	00160	077	+		+
nd Point		715	31203	81011	08714	38400	10001	81818	83645		715	51510	84031	08111	11504	07301	81820	85075		715	00150	053	+		+
it Batten		703	41904	83031	08114	12531	06602	81825	83075		703	61405	86031	06811	12571	07504	81820	86075		703	00150	096			
awgan		827	61511	84031	08715	51501	09803	85820			827	61210	84012	07013	18501	07608	81820	86075		827	00161	102	jf		+
		817	41316	86030	07313	22441	07807	82816	84075		817	51215	82021	05312	11432	08706	81816	85075		817	00151	101	+		+
ose		804	51518	81011	05715	48402	11709	83818			804	71416	65621	03314	785//	11707	83820	87625		804	91151	078	+		ir
nsey		809	61715	82021	07314	58401	08806	85818	83070		809	51313	82031	05512	25632	08505	82630	83070		809	00150	095	+		+
		894	11707	88020	09414	12601	03803	81830			894	21211	86010	07913	10935	07705	81362			894	00150	102	+		+
on		534	12504	68020	09114	11600	03206	81830			534	10000	70020	09609	15730	05206	81650			534	00150	102	+		+
ington		559	42904	78031	09115	42502	04004	82820	83830		559	13002	80020	09910	15600	06308	81640			559	00160	097	+		+
ering		462	22807	86020	08614	21501	05106	82825			462	10000	81020	09612	15701	05309	81650			462	00150	100	+		+
hall		354	32505	75020	08613	31500	06107	83822			354	10000	75010	09709	10930	06307	81360			354	00161	085	+		+
bury		414	12203	84020	08414	11500	05102	81825			414	11102	81020	08712	15601	07304	81645			414	00151	098	+		+
ngley		360	22709	80030	08215	22601	05207	82835			360	21805	65020	09410	24600	06311	82640			360	00170	093	+		+
n Point		396	43006	62031	07914	22501	07209	82825	84075		396	21510	63020	09212	11540	10309	81820			396			+		+
ing		257	22507	89030	06815	21600	04207	82830			257	12302	89010	08612	14601	07310	81640			257	00161	093	+		+
mouth		262	82906	66022	06212	3567//	08217	83630	88358		262	60000	61022	08312	5563//	10213	85630			262	00151	017	+		+
le		222	52407	82012	06813	58500	05108	83828	84645		222	12702	82011	08211	18500	07207	81825			222	00141	057	+		+
y		302	11709	88010	07714	18401	07301	81818			302	40807	86011	07112	28502	07701	81825			302	00151	102	+		+
way		334	52707	68021	08413	58500	06207	85820			334	11202	70021	09012	15602	05306	81630			334	00151	087	+		+
res Gate		318	22708	86010	08014	28500	08208	82825			318	20804	84020	08509	15632	07303	81645			318	00151	098	+		+
ldsway		204	12206	89020	07713	12502	08102	81820			204	51108	89031	07910	00906	08105	85073			204	00131	101	+		+
of Galloway		131	22507	83020	07113	28500	09208	82820			131	32005	84030	07611	38502	08201	81820	83625		131	00141				
lalemuir		162	82606	80032	06711	885//	07312	85824	88640		162	70000	84022	08610	754//	08309	83618	87645		162	00111	000	+		+
twick		135	42508	88031	07113	38530	06213	82820			135	22404	88030	07711	15641	07304	81630			135	00141	093	+		+
lotsinch		140	32807	82031	06014	38501	05214	81826			140	62305	82011	07212	5863//	08207	81830	85638		140	00151	076	+		+
chars		171	82402	90022	05312	854//	10219	86617	88650		171	80000	65032	07611	854//	11211	88614			171	97121	000	+		d.o.d.o.f
e		091	83309	35636	05910	872//	10218	83703	86705 87710		091	83502	25586	08409	853//	09112	81707	85708 88609		091	02111	000	d.o.r.o.d.o.		d.o.r.o.d.o.
wick		005	81428	50616	11508	853//	07315	84707	88622		005	81428	30586	12408	6722//	08204	86703	88515		005	05092	000	rrr.o.r.o.		r.o.r.o.d.o.rr
k		075	82302	35106	06211	862//	11218	87704	88708		075	83403	27216	08010	851//	09208	83702	85705 87709		075	11112	000	ffirRRdrdr		drdrir.o.
Skerry		010	82709	80026	05911	884//	10219	82810	88635		010	80000	86032	08011	856//	09206	88630			010	91111				
e Wrath		049	72309	80808	06209	785//	08221	85820	87625		049	60000	84018	08109	655//	08107	86625			049	93111	003	pr.o.ir.o.		ir.o.
noway		026	62905	82012	06611	685//	08216	81820	866																

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.															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 Ch _M C _H	D ₅ vsapp	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ T ₅ T ₅	IT ₅ T ₅ T ₅ T ₅ T ₅	3P ₅ P ₅ P ₅ P ₅ P ₅	d ₅ d ₅ P ₅ P ₅ P ₅ P ₅	99L ₃ L ₃ L ₃	Q ₆ L ₆ L ₆ L ₆ L ₆	YYGGIw	Nddff	VVwwW	PPPTT	N _h Ch _M C _H	D ₅ vsapp	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ T ₅ T ₅	IT ₅ T ₅ T ₅ T ₅ T ₅	3P ₅ P ₅ P ₅ P ₅ P ₅	d ₅ d ₅ P ₅ P ₅ P ₅ P ₅		
99527	70355	05121	73323	97072	01309	75500	00206	////	////	05104	10982	////	////	99527	70355	05181	73319	98022	02509	78500	00312	////	////	05206	11066	31213	33418		
99570	70196	05124	81027	98031	95712	854//	00210	84710	88625	0//10	11191	30605	14008	99570	70199	05184	70928	97215	94912	37432	00501	83710	83360	0//10	11192	30605	12010		
99664	10009	05124	71117	98032	19607	75500	31712	87620	////	0//03	10843	30503	////	99659	10020	05184	71808	98022	18707	75400	31500	87618	////	0//04	10907	30402	00/00		
99466	70155	05124	32621	97021	91516	38500	31113	83820	////	0//11	11762	30806	////	99462	70151	05184	72322	97028	92715	785//	00304	82820	86633	0//10	11739	30907	////		

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 over north Scotland moved away northward whilst a weak ridge of high pressure moved steadily eastward across England and Wales. A depression west of Ireland moved slowly southeast with its associated frontal troughs moving slowly east into Ireland and extreme southwest England.

During the next 24 hours the Atlantic depression is expected to continue moving southeast with its associated fronts making further northeastward progress across England, Wales and south Scotland.

Issued at midday SATURDAY 6 OCTOBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 6 October 1979										OBSERVATIONS at 06h. 6 October 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	60810	81031	09807	00904	05703	86077			746	60909	27101	08607	50931	07704	85360			746	00060	01	+		if			
Hurn	862	40805	75021	09007	11501	06705	81827	84075		862	51412	70031	07813	11531	09704	81820	85070		862	00070	03	+		+			
Manston	797	11204	63030	11608	11401	08204	81815			797	31207	50100	11211	00908	10804	83275			797	97070	02	+		+			
Gatwick	776	60502	57111	11206	35701	06202	83650	85080		776	30806	02464	10505	00901	05604	83080			776	00040	00	iffi		ffff			
Kew										775	61005	45104	10108	15704	08805	81650	86075		775	00030	53	if		+			
Heathrow	772	50000	60011	11109	00901	07302	85075			772	50907	37101	10309	15771	08703	81656	84075		772	00080	01	+		+			
Honington	586	11203	62030	11108	00901	07001	81078			586	00902	00464	11604	00900	04603				586	00030	01	+		ffff			
Wattisham	590	31406	45100	11910	00904	09305	83075			590	11207	30114	11809	15501	09603	81620			590	97090	04	if		if			
Gorleston	497	01804	66010	12213	00900	11204				497	61311	66031	12314	55571	11703	85625											
Aberporth	502	61416	82032	05909	55602	07810	85640	83075		502	71421	80016	02811	65732	06810	86650	85359		502	97081	06	r _o		+			
Filton	628	51109	70031	09407	00901	05604	85075			628	71111	60051	08108	45771	07705	84650	85362		628	00050	03	+		+			
Rhoose	715	31115	75021	07811	00901	09706	83075			715	70910	65211	06411	25771	09708	82650	87360		715	97090	07	+		r _o			
Hartland Point	703	71420	86022	04911	38551	09712	81820	83635		703	61415	86036	02513	55671	07613	85630	85360		703	97100	07						
Mount Batten	827	21214	82011	05813	20930	10709	82360			827	81216	70601	03815	85571	11708	82625	88635		827	97101	07	+		ir _o			
St. Mawgan	817	71320	82021	03713	70971	07711	87360			817	81318	60216	01613	85571	11609	88620			817	92121	08	r _o		r _o r _o d _o r _o r _o			
Scilly	804	81422	60636	00713	87471	12716	88712			804	81615	56626	99314	87471	14505	88716			804	08132	12	rr		rr			
Culdrose	809	81518	75032	03314	85571	08712	84625	88632		809	61416	66016	01313	65471	11609	82614	86618		809	01112	11	ir _o		ir _o			
Guernsey	894	51416	85031	07114	55631	08809	81630	85650		894	61316	81032	05313	25732	10709	82650	84360		894	00130	10	+		+			
Elmdon	534	41402	68030	10804	00901	03103	84075			534	21203	56110	10103	15601	03805	81635			534	00010	54	+		+			
Cardington	559	50000	65021	11104	10931	03106	81362	85078		559	21204	30111	10606	00901	06703	82078			559	00020	53	+		+			
Wittering	462	30902	60030	10908	00902	04103	83075			462	11004	20110	10905	10931	05802	81365			462	00050	51	+		+			
Watnall	354	10903	75030	11007	16401	04305	81710			354	11004	58050	10805	00901	03801	81075			354	00041	51	+		+			
Shawbury	414	60702	59041	09604	15732	03000	81650	86072		414	61106	42041	08505	15634	05608	81645	83362	86072	414	00031	52	+		+			
Finningley	360	21602	58100	10903	25700	03207	82650			360	11402	15110	10901	00901	00701	81075			360	00010	54	+		f			
Spurn Point	396	01707	66010	11210	00900	08207				396	11609	35284	11210	00901	10802	81075			396					F			
Leeming	257	32302	80020	11004	00901	03209	83075			257	10000	50110	11101	00901	00703	81080			257	00011	53	+		+			
Tynemouth	262	02504	40051	10008	00900	07106				262	02304	39050	10705	00900	04400				262	00051	02	+		+			
Carlisle	222	11604	80021	10104	00901	04302	81075			222	31106	65020	09604	10931	02610	81362	83075		222	00031	52	+		+			
Valley																											
Ringway	302	21010	82021	07008	00904	05803	82075			302	70909	83021	04909	70951	06611	85358	87360		302	00071	03	+		+			
Squires Gate	334	41206	75031	09808	30931	04201	83360			334	11007	70020	09107	10931	05707	81360			334	00061	00	+		+			
Ronaldsway	318	41106	60031	09503	35602	03202	83640			318	11110	63010	08204	10931	04708	81360			318	00031	51	+		+			
Mull of Galloway	204	41314	88011	07912	00902	09000	84073			204	41222	63030	06211	16430	08606	81716	84360		204	00101	07	+		+			
Eskdalemuir	131	31518	86020	07712	10934	08202	81362	83075		131	31513	80020	05411	35500	08710	83625			131	00101							
Prestwick	162	00000	56001	12001	00900	00214				162	03605	66050	10201	00900	00709				162	00511	54	+		+			
Abbotsinch	135	10807	82020	09005	15701	04104	81656			135	61012	81031	07906	15632	04707	81640	86070		135	00041	51	+		+			
Leuchars	140	60000	62041	09307	65671	04307	86645			140	10000	58111	08702	00901	51604	81075			140	00021	55	+		+			
Dyce	171	60902	18105	09410	65271	10306	82703	86645		171	10000	03414	09705	15600	05102	81630			171	97021	52	d _o d _o		fif			
	091	80000	19515	09809	87071	09205	88701			091	51505	40105	10409	56200	09103	81704	83707		091	92051	01	d _o d _o fff		+			
Lerwick																											
Wick	005	81422	30506	13009	87271	08101	83703	88707		005	81417	50205	12109	87271	09705	82703	88710		005	03082	08	rrrr _o r _o d _o d _o		d _o d _o id _o fff			
Sule Skerry	075	80000	14202	09410	87071	09203	83700	88701		075	71510	41102	09511	75071	10602	85701	86710	87650	075	91092	09	id _o		id _o			
Cape Wrath	010	72903	78022	08910	25671	10101	82640	87460		010	70000	84022	09110	70931	09602	87360			010	00101	10						
Stornoway	049	31402	84011	09010	32500	09400	83825			049	70902	82031	08609	75571	07604	87625			049	0000							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

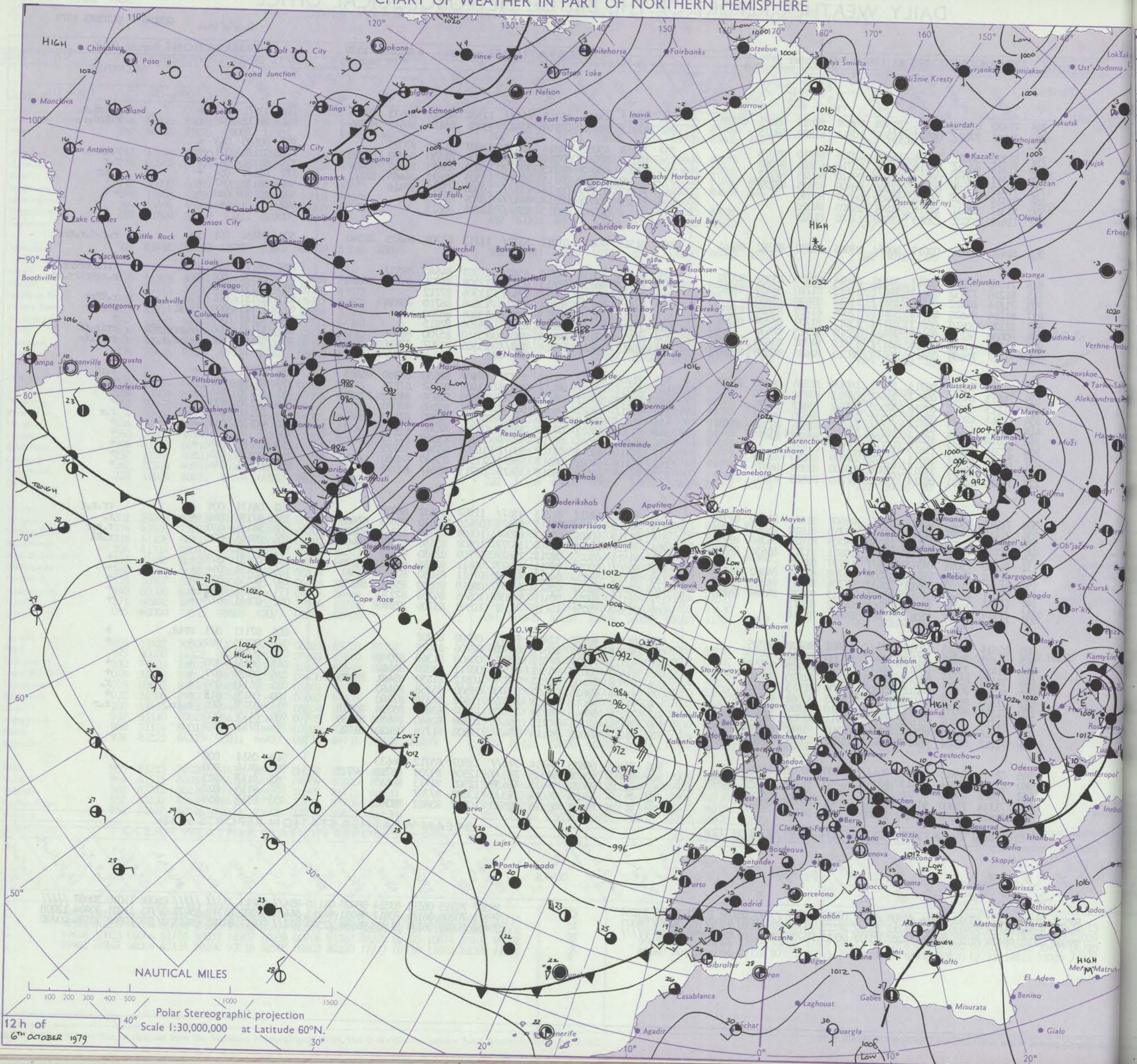
ISSN 0307-2541

Date of Issue

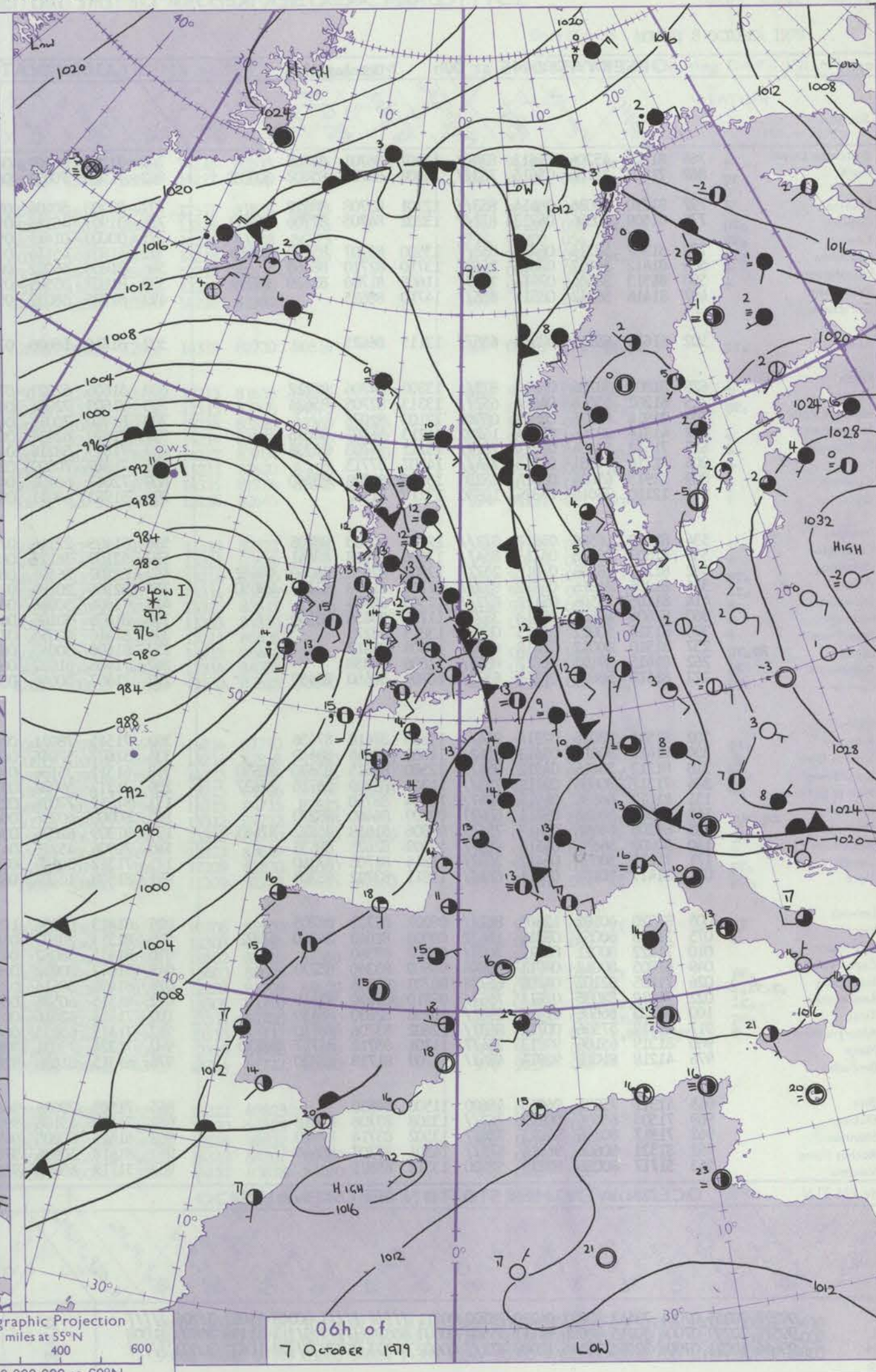
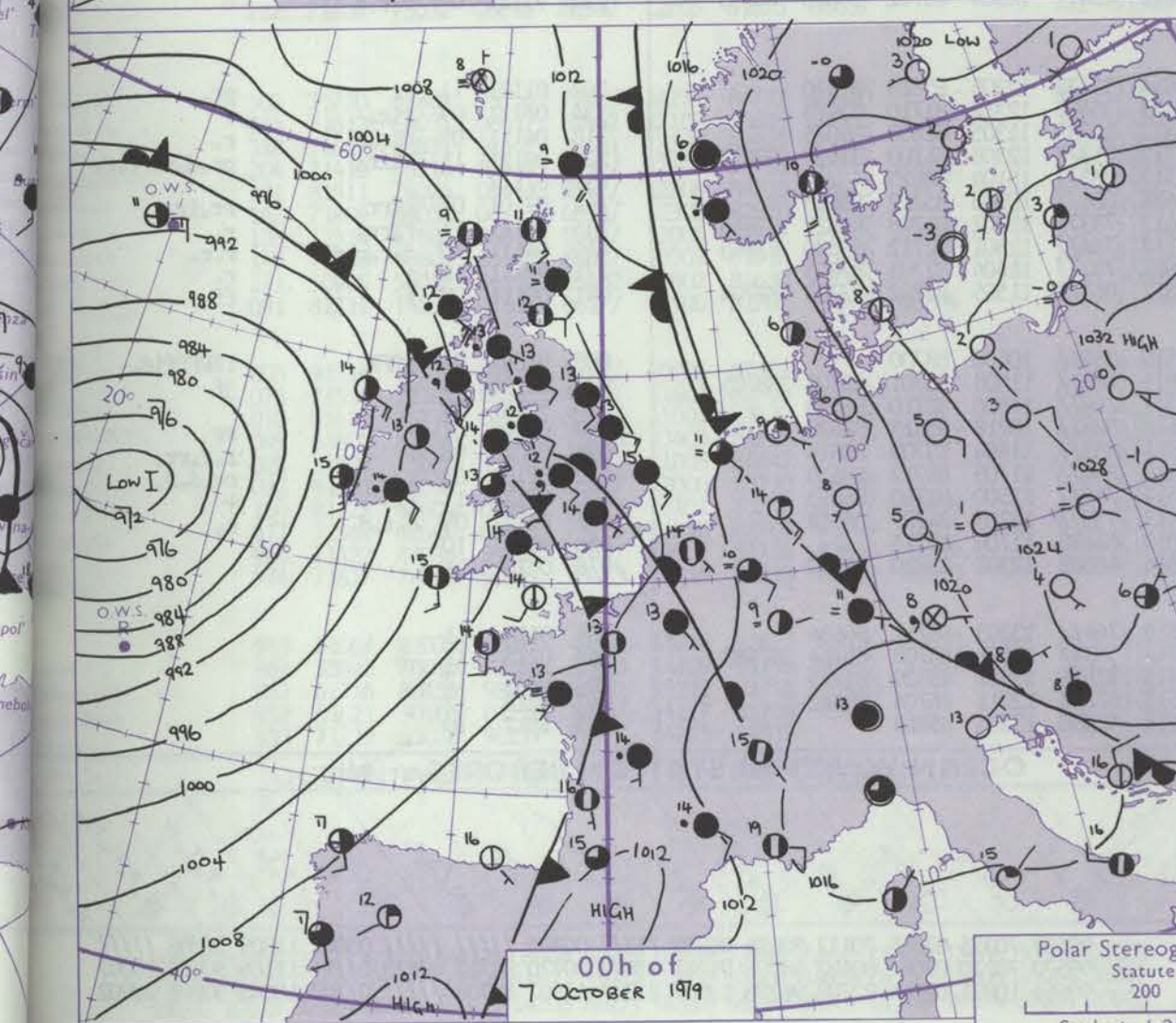
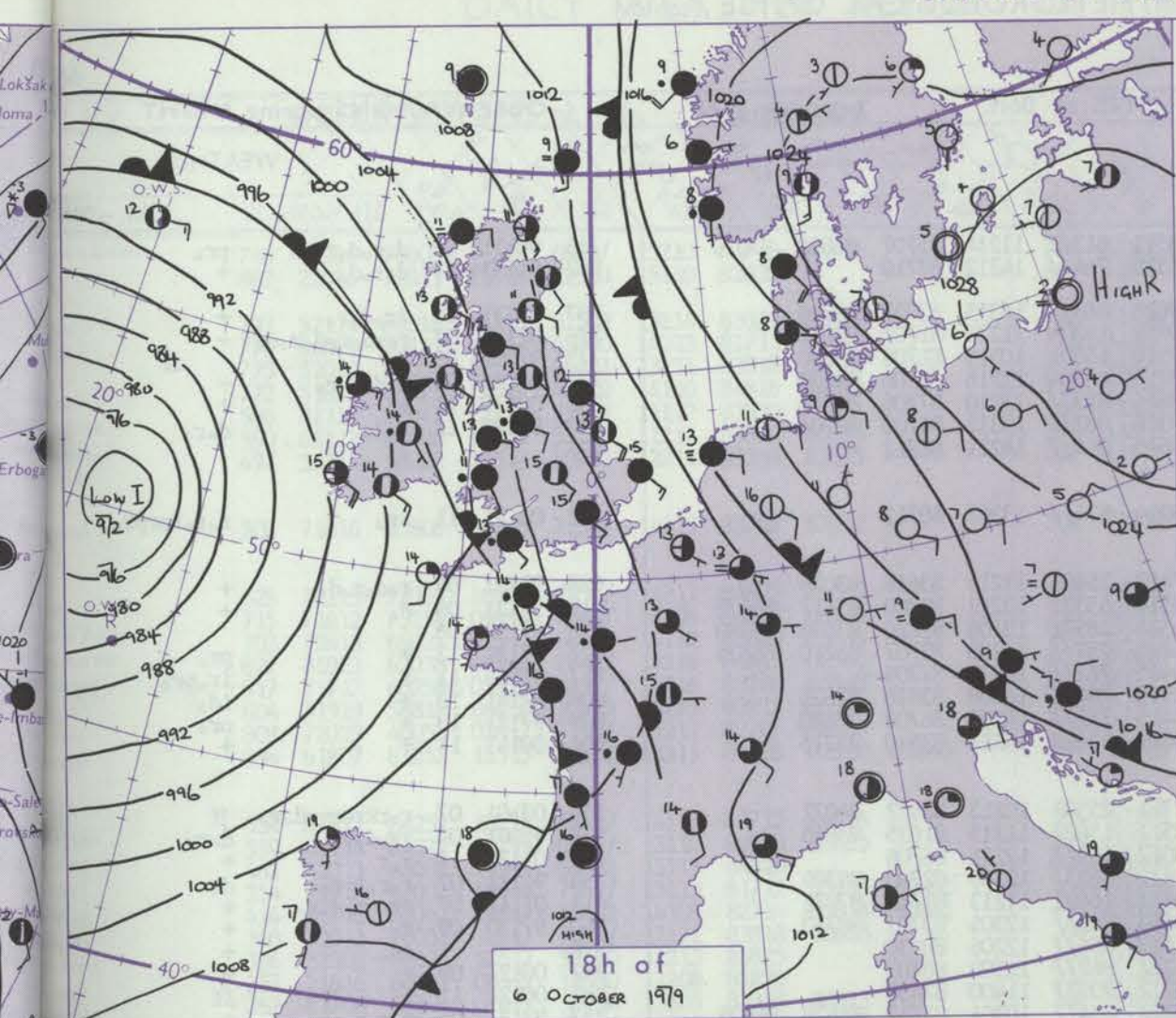
SUNDAY 7 OCTOBER 1979

II.V	OBSERVATIONS at 12h. 6 October 1979									OBSERVATIONS at 18h. 6 October 1979									OBSERVATIONS during DAY				
	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT _{FE}	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
e Down	746	71420	82022	07416	21538	09808	82825	85075	87278	746	81217	48622	05313	6542/	12502	82712	85635	88556	746	03171	046	+	r _o rrd _o r _o
	862	71216	77022	06517	11581	10811	81828	86075		862	81213	50636	04914	7542/	13501	85618	86645	88556	862	09172	048	r _o	r _o Rrd _o r _o
w ton im in th	797	51212	56051	11216	16402	12306	81710	85075		797	71314	45052	08814	10932	12607	81362	87075		797	00160	069	+	+
	776	71314	68024	09716	22506	10710	82826	87280		776	81210	57042	07314	35637	11504	81630	84362	88272	776	02171	071	+	r _o rR
	775	71411	75031	09417	22508	09810	82825	87272		775	81209	60032	07215	35577	11603	83625	83362	86468	775	02181	062	+	r _o r
	772	71412	75031	09517	22536	08809	82825	87272		772	81209	60032	07115	25577	11505	82622	84465	88272	772	02191	054	+	r _o Rr
	586	31414	65034	11016	31600	08807	83830		586	71213	45051	09114	754//	10506	83614	87616		586	00170	067	+	+	
	590	51317	62031	11416	41501	09805	84820		590	81313	50052	09214	864//	10709	88710			590	00170	058	+	+	
	497	11611	60021	12615	11500	13102	81825		497	81314	56051	10315	855//	13709	88625			497		064			
	502	81420	70012	02015	8097/	09806	81359	83362	88464	502	81519	40635	01011	5532/	11313	82708	84625	88540	502	08161	001	ir _o	r _o r _o d _o r _o Rrr
	628	71318	70022	05917	31632	09814	83830	83362	87072	628	81214	65636	04713	4562/	11303	84640	88557		628	06171	016	+	r _o r _o RrrRrr _o
	715	81216	77032	04615	28477	11813	81710	86359	87465	715	81112	50656	03813	853//	12308	81706	86710	88628	715	17151	002	ir _o	r _o rrRrrRrr _o d _o
Point atten gan	703	71214	66022	01115	5561/	11613	85630	87460	703	71416	60616	00912	774//	12306	87712			703	06151	000			
	827	81214	64606	02714	5547/	12806	81712	85620	87356	827	81612	58636	02014	6742/	13208	86710	88458		827	22151	001	r _o r	r _o RRrr
	817	81120	50616	00313	6717/	13813	81702	86704	88359	817	81516	25219	00713	870//	13306	88700		817	12141	000	ir _o R	tl _o Rr	
	804	80000	56216	99414	7642/	13505	87715	88530		804	21711	74026	99614	22470	14206	82815		804	03162	046	ir _o	+	
	809	71317	40216	00214	5617/	13610	84702	83620	86459	809	81810	11109	00713	860//	13510	85700	88701		809	17142	000	ir _o rrtl _o Rr	rrir _o ff
	894	71317	70608	03815	45678	09713	82635	83650	85360	894	81613	56626	02514	853//	13505	83707	87611		894	07161	008	ir _o pr _o r _o	rrir _o ir
	534	71413	70021	08715	28572	09809	81824	86360	87075	534	71209	65022	05715	25772	07607	82650	83360	85465	534	02171	028	+	r _o rR
	559	71613	64021	09817	31648	08812	83830	87275		559	71312	58052	07414	50938	11604	85362	87272		559	94191	052	+	r _o r
	462	61513	65031	09816	32502	09812	83822	86075		462	71112	62022	07614	25738	09503	82656	84362	87272	462	00170	048	+	+
	354	71313	62031	09615	31532	10809	83820	86362		354	71112	62022	06813	50932	09607	85360	87070		354	00170	033	+	+
ry ey oint s uth	414	71312	62042	07215	11476	08811	81816	83360	87272	414	81306	60042	04815	7552/	09504	81620	87630	88462	414	03161	004	+	r _o r
	360	51614	62051	10016	32502	09811	83828	83075		360	71308	65022	07313	30978	08706	82360	87270		360	00170	053	+	+
	396	21315	60011	11615	12601	12701	81835		396	71218	40031	08713	50978	12509	85360	87275		396			+	+	
	257	72102	50041	10311	15572	08809	81620	87075		257	81110	60042	07313	50977	10709	85364	88275		257	00161	048	+	+
	262	61609	50051	11012	20936	10400	82359	86075		262	81418	61022	08512	5567/	11504	85630	88360		262	00121	063	+	+
	222	71411	62031	08814	18532	07710	81825	85362	87072	222	71309	62022	06013	35678	08715	83647	87270		222	00151	046	+	+
	302	71212	83022	03415	3567/	08608	81635	83650	87359	302	81010	62212	01213	4567/	11507	84632	88459		302	06171	004	+	rr _o r _o r
	334	71415	64021	08114	11532	08710	81820	85362	86072	334	81212	64142	05315	55678	08610	81630	85645	87460	334	97151	016	+	r _o
	318	71317	62031	07414	18538	09708	81820	84360	87273	318	81110	60602	04613	60987	10609	83359	86362	88270	318	94151	020	+	r _o r _o r
	204	71225	57041	04913	55432	10811	81712	85656	86360	204	81121	60046	02814	3577/	10608	83656	85359	88464	204	09141	002	r _o	r _o RR
Galloway muir ick inch rs	131	81630	75031	04512	856//	10707	88635		131	81518	65022	02213	2562/	07709	82630	88460		131	02131				
	162	61412	70031	09112	12556	05708	81827	84362	85075	162	80907	65052	06911	25677	08611	82635	85362	88270	162	00131	049	+	+
	135	81214	81031	07413	35637	07706	83645	86360	88270	135	81110	59052	04812	15777	07611	81650	83359	85361	135	00151	044	+	+
	140	71011	68041	07914	25536	05713	81620	84360	86270	140	80811	62052	05613	6557/	08610	81620	85640	88359	140	00151	038	+	+
	171	11009	70014	10213	00902	08802	81075		171	71112	59051	08411	46336	10506	84708	87270		171	00131	049	+	+	
	091	21713	62051	11013	11401	09601	81814		091	71510	45051	10111	47332	10503	83706	87070							

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 an intense depression about 600 miles west of Lands End moved slowly northeast, associated frontal troughs moving slowly northeast into Britain.

During the next 24 hours pressure will remain low to the west of Britain with frontal troughs moving northeast over all districts followed by a showery but mild southerly airflow.

Issued at midday SUNDAY 7 OCTOBER 1979

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

OBSERVATIONS at 00h. 7 October 1979											OBSERVATIONS at 06h. 7 October 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	RRT _n T _n E	T _g T _g	WEATHER				
																							21h.--03h.	03h.--09h.		
Boscombe Down	746	81706	45206	05613	870//	13307	86701	88705		746	71307	56102	08511	613/2	11214	85707	86822	87070	746	96111	05	d _o r _o d _o r _o d _o	pr _o			
Hurn	862	71803	59106	05615	763//	14308	83706	85708	87712	862	71910	70021	08315	764//	14212	87710			862	01131	11	d _o r _o d _o	+			
Manston	797	81710	59036	08414	853//	12301	83708	88612		797	82208	50106	09815	863//	14315	83707	88709		797	92131	12	ir _o d _o r _o	+			
Gatwick	776	81509	30586	06913	872//	13202	84705	87706	88709	776	31903	40116	09611	16304	11220	81707	83075		776	02111	07	r _o r _o d _o r _o d _o r _o d _o	+			
Kew	772	81307	58216	06714	853//	13500	83707	85710	88615	775	30000	01416	09110	15301	10315	81708	83080		775	97091	05	r _o	+	if		
Heathrow	586	81412	50052	07615	2642//	13710	82710	88460		772	41801	45116	09013	16304	12216	81708	84075		772	94121	09	r _o d _o d _o r _o	+			
Honington	590	81513	58056	07914	3537//	11608	81708	83620	88359	586	81606	56022	08814	853//	13210	87706	88625		586	00130	11	+	+			
Wattisham	497	81416	56212	08515	855//	14710	88625			590	81807	35585	09314	862//	13312	84703	88704		590	97130	12	r _o d _o	d _o r _o			
Gorleston										497	81905	58032	09615	864//	14211	88712			497							
Aberporth	502	61614	65216	02813	655//	12115	86625			502	81716	56606	03214	874//	13307	88712			502	03121	11	ir _o	r _o r _o r _o r _o r _o			
Filton	628	81805	58206	05113	873//	13308	84706	88712		628	51606	62021	07412	35401	11213	83616	83075		628	92101	04	r _o d _o r _o d _o	+			
Rhoose	715	61202	65016	04614	652//	13313	82705	85624		715	71609	72031	06514	55332	13212	82709	85617	85075	715	91121	09	d _o	+			
Hartland Point	703	21914	80036	02813	00902	12108	82075			703	61910	70011	04514	48531	13106	81820	83635	85360	703	97132	08		+			
Mount Batten	827	41814	62106	04714	16202	14213	81705	84075		827	71819	62031	06215	753//	14208	82707	85710	86625	827	97131	12	+	pr _o			
St. Mawgan	817	71612	58034	03214	762//	13212	84703	85706		817	71815	58216	04415	762//	14210	87704			817	97131	11	f	ir _o pr _o			
Scilly	804	71716	74031	01515	764//	14207	87715			804	71819	70502	02915	784//	14208	83818	87625		804	92141	13	+	id _o			
Culdrose	809	31913	65024	03014	25230	13109	82703	83360		809	72017	60101	04415	752//	14208	86703	87620		809	97121	13	+	pr _o			
Guernsey	894	12110	75016	06314	10930	13219	81362			894	51913	68011	09014	22438	14211	82810	83275		894	00141	11	+	+			
Elmdon	534	81210	16586	05812	872//	12707	84703	88705		534	51405	22116	07711	25502	10213	82622	84072		534	03101	07	r _o r _o Rrdr--rd _o r _o	ff			
Cardington	559	81607	56056	06713	854//	12606	85618	88641		559	52107	38126	08511	15602	11215	81635	85075		559	95101	04	r _o d _o r _o	d _o r _o			
Wittering	462	81207	28106	07012	2577//	12808	82650	86359	88462	462	62107	26101	08012	663//	12211	86706			462	01121	11	r _o r	+			
Watnall	354	81205	24616	06812	853//	11708	81708	83617	88650	462	62107	26101	08012	663//	12211	86706			354	94111	07	r _o r _o r _o r _o	d _o			
Shawbury	414	81105	15586	05112	872//	12505	88704			414	71606	50046	06512	16402	11213	81712	87072		414	01111	07	r _o r _o r _o r _o	+			
Finningley	360	81608	40602	06913	3572//	11711	83656	88459		360	81605	30106	06913	863//	12305	83707	88713		360	97120	09	r _o	+			
Spurn Point	396	81316	50022	07413	00907	13813	88275			396	81410	40055	07413	856//	12206	88630			396			id _o	+			
Leeming	257	81510	60042	06812	854//	10608	88612			257	81606	50042	06212	862//	11502	88703			257	00121	08	+	+			
Tynemouth	262	81415	39102	06812	8097//	11808	88358			262	71408	61022	06212	7092//	11400	87458			262	00121	11	+	ff			
Carlisle	222	81410	58602	05313	6572//	10709	86650	88459		222	71407	50046	05213	6547//	10304	81712	84628	86635	222	93121	04	r _o r _o r	+			
Valley	302	81514	82036	02314	854//	11215	87618	87656		302	71515	78021	02814	55432	12205	85616	87070		302	01131	11	rr	pr _o			
Ringway	334	81412	50616	05613	5562//	11604	85645	88459		334	51607	57046	06213	35401	12312	81710	85075		334	01121	09	rr	+			
Squires Gate	318	81312	58616	04912	854//	12500	81615	83630	88650	318	61511	35106	05312	15732	11305	81650	86075		318	04111	09	rRr _o r _o	r _o			
Ronaldsway	204	71317	70606	03112	753//	11301	82709	85716	87637	204	71212	59046	03713	753//	12308	81709	83619	87623	204	08121	11	RRir _o	pr _o d _o r _o rr _o r _o			
Mull of Galloway	131	81812	66636	01912	874//	11504	88710			131	81812	77026	02512	855//	12109	88625			131	07112						
Eskdalemuir	162	81302	58052	05811	60927	09709	86460	88270		162	80000	60216	05611	854//	10303	85712	88625		162	07101	07	RRrr	rr _o ir _o			
Prestwick	135	81206	62606	03813	7547//	09806	81618	85622	87645	135	81309	62026	03613	7537//	11302	81708	83622	87645	135	95121	11	r _o rr _o	r _o			
Abbotsinch	140	80808	56636	04511	855//	10709	82628	88638		140	70906	45216	04112	754//	11301	82712	85620	87645	140	04111	10	d _o r _o r _o r	r _o			
Leuchars	171	71011	58052	06412	2537//	11814	81708	87360		171	71312	30056	05012	7527//	11604	82703	87645		171	97111	10	+	r _o			
Dyce	091	81411	20102	08611	861//	11811	83702	88703		091	81508	13102	06812	861//	11505	82702	87703	88704	091	00111	08	+	ff			
Lerwick	005	81520	40102	12609	862//	09201	82703	88705		005	81413	05464	10510	860//	10606	88700			005	91091	07	iffFF	iffFFffid _o			
Wick	075	71515	60052	08311	15632	09803	81640	84360	87072	075	81313	20102	05811	860//	11805	83701	85703	88705	075	00101	09	+	ff			
Sule Skerry	010	71622	80021	06111	70977	09807	87360			010	81415	58052	04311	2647//	11506	82710	88459		010	91101	09					
Cape Wrath	049	61805	80012	04911	30946	08609	83360	85270		049	81613	80032	02612	884//	10718	85815	88620		049	01092	07	+	rr			
Stornoway	026	71805	62102	04709	657/8	08703	86656			026	81408	58616	02911	853//	11604	83709	88616		026	05071	05	+	r _o r _o rr _o			
Benbecula	022	71012	82036	02611	756//	08810	83630	87640		022	81515	60586	00812	854//	11705	86712	88618		022	02101	08	r	rr _o d _o r _o			
Tiree	100	81323	66606	01412	2562//	10706	82630	88459		100	71418	62016	00512	754//	12500	82710	86615		100	97121	11	ir _o	+			
Aldergrove	917	81412	57506	00712	863//	12602	83706	88710		917	71415	65035	00413	753//	12303	84707	86618		917	01121	09	d _o r _o d _o	r _o			
Malin	980	81319	65106	09213	764/7	11201	85712	84717	88270	980	71324	75031	98013	68432	11704	85715			980	9212	10					
Belmullet	976	41218	81018	92914	484//	11709	81718	83820		976	61315	81038	92814	48502	12301	83820	84070		976	0112	11					
Birr	965	41311	75026	96913	45600	11500	84630			965	71508	70026	96815	764//	13203	85711	86634		965	0113	11					
Dublin	969	71505	65506	00213	763//	13208	83708	87618		969	71510	65105	99914	5637//	13301	83708	85714	87460	969	0213	11					
Shannon	962	71517	80256	94015	734//	13502	83714	87920		962	61615	80808	94915	32536	13302	83820	85275		962	0214	12					
Roches Point	952	81321	50606	96014	873//	14301	87707	88640		952	81618	50656	97613	6722//	12311	86704	88542		952	0213	12					
Valentia	953	51717	80026	92215	52500	13312	85821			953	51719	65808	93114	52400	13305</											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

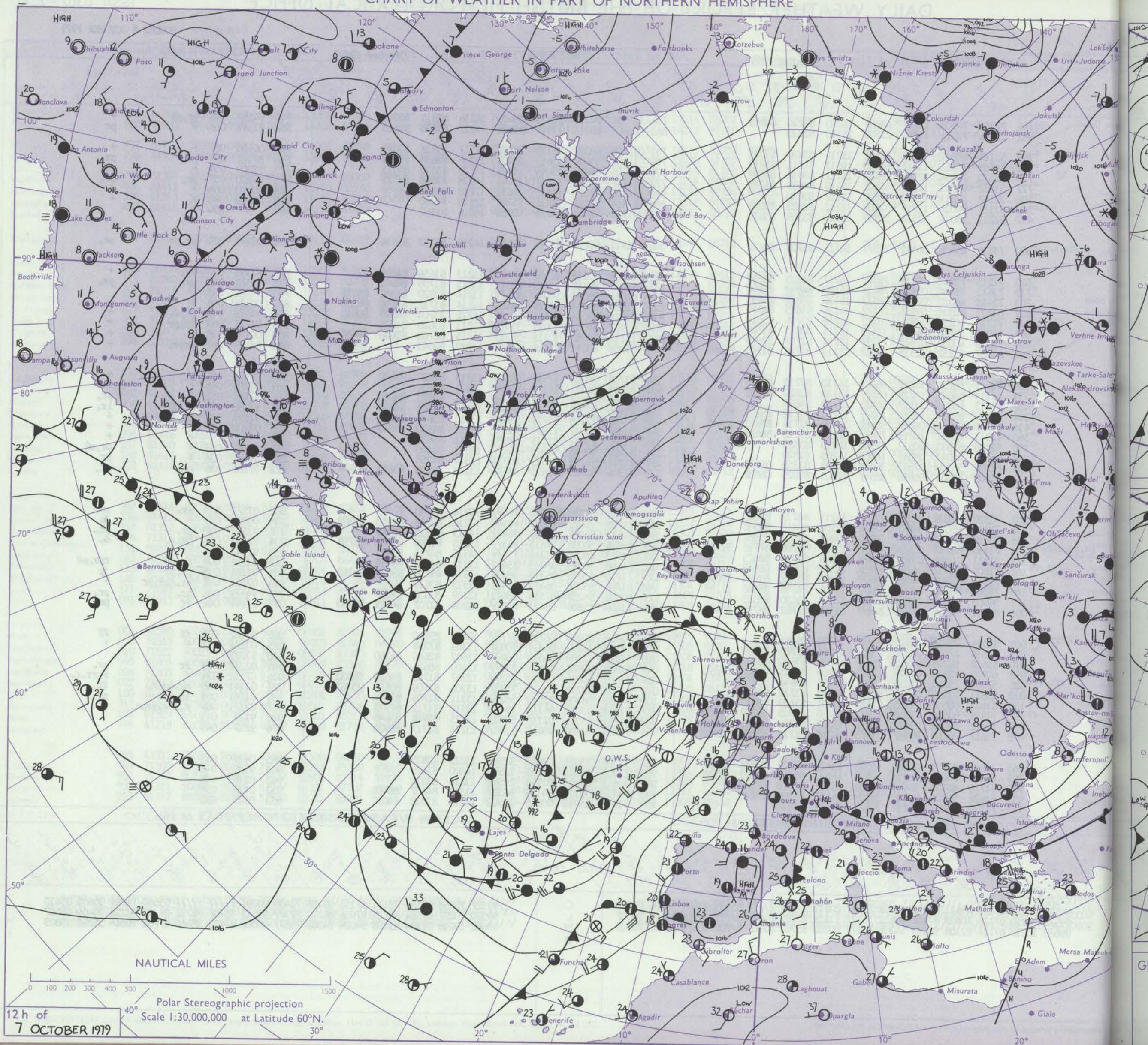
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Date of Issue MONDAY 8 OCTOBER 1979

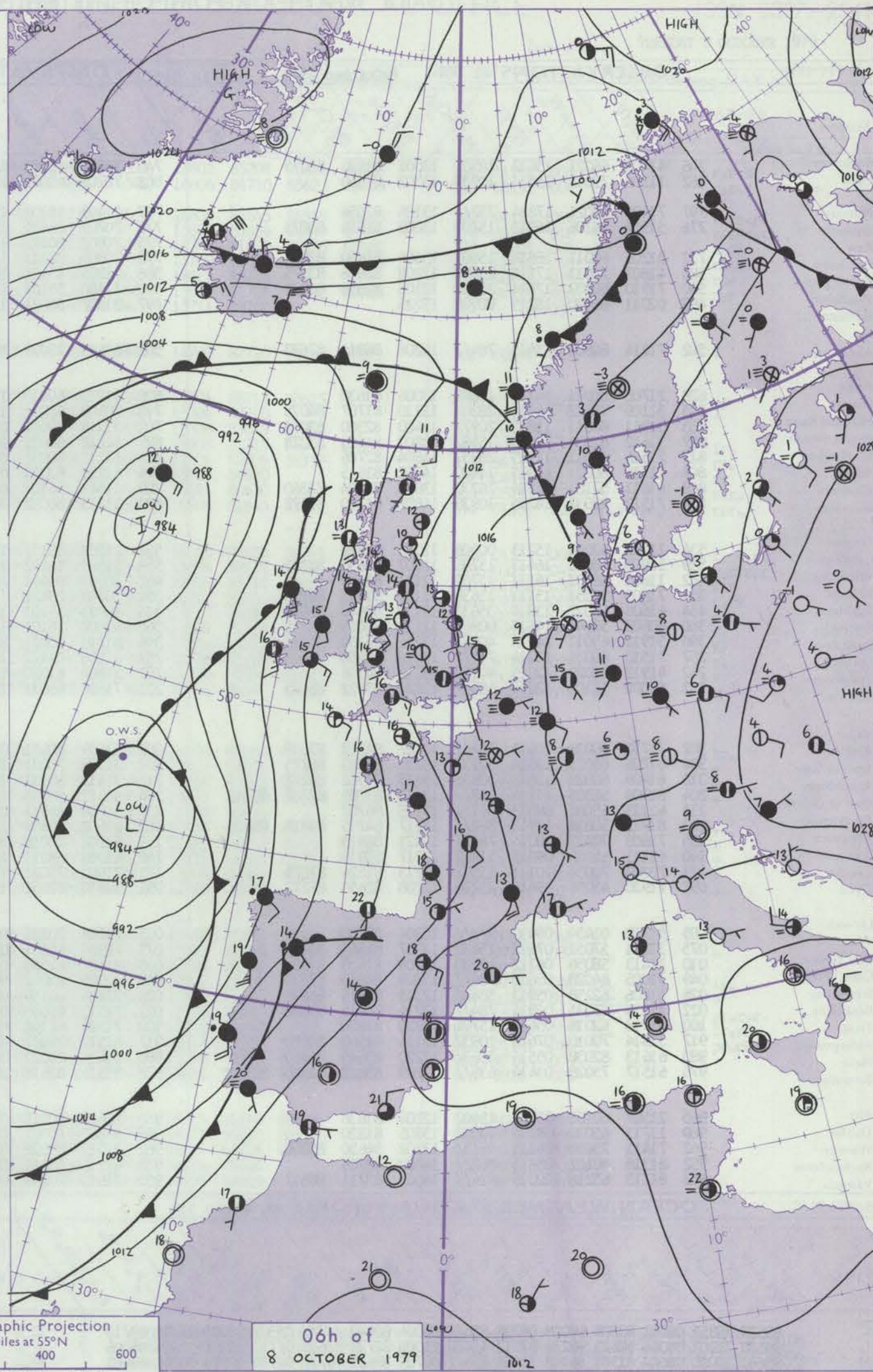
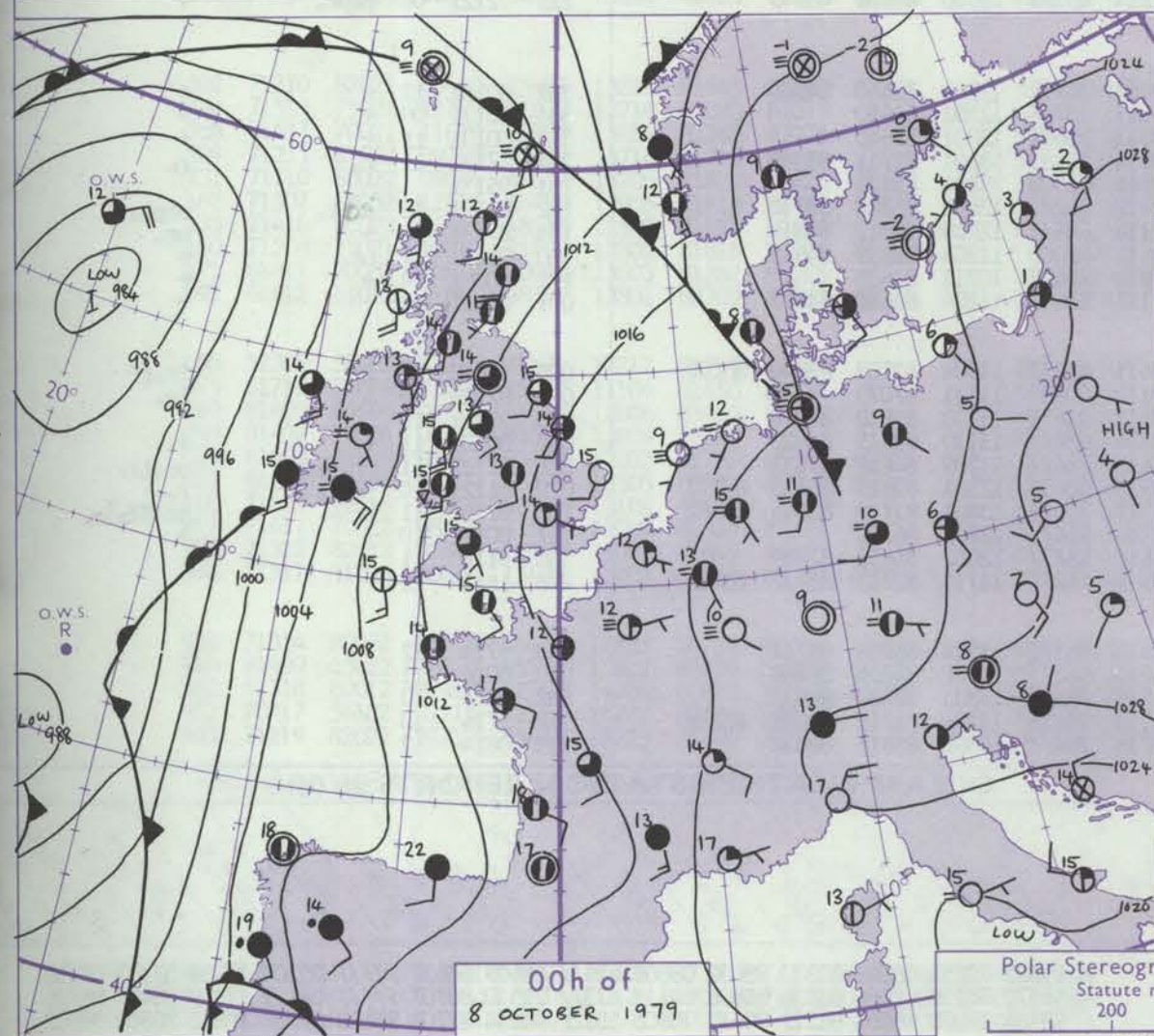
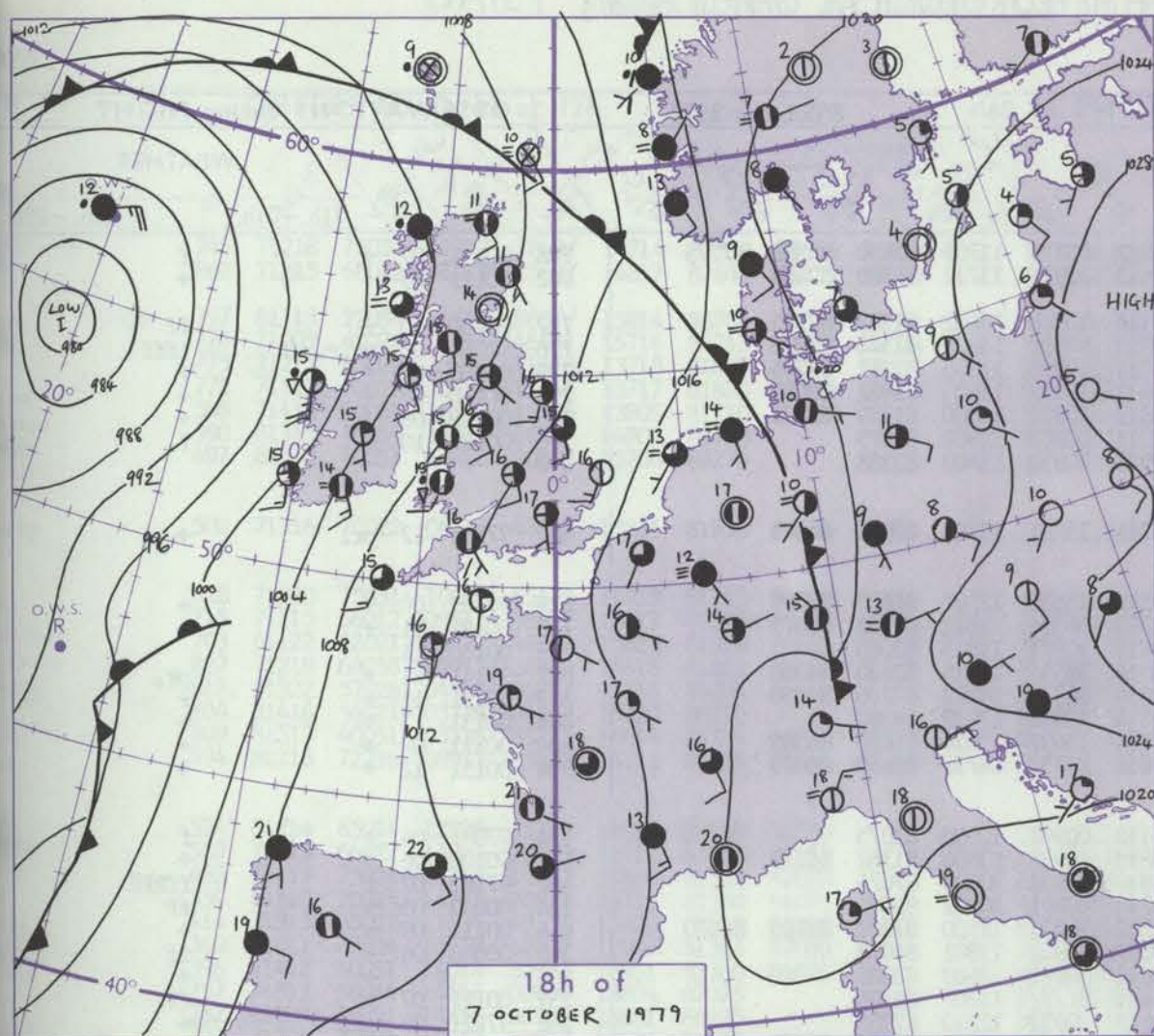
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054	M II.V	OBSERVATIONS at 12h. 7 October 1979								OBSERVATIONS at 18h. 7 October 1979								OBSERVATIONS during DAY							
		iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	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 _h F _h	SSs	WEATHER		
																								09h.—15h.	15h.—21h.
mbe Down		746	72016	74808	11217	6843/	15210	81710	84813		746	61508	74038	13815	28401	14216	82815	85075		746	94181	048	pr.pr		+
		862	22016	72011	11818	22530	15110	82820			862	41807	68011	13917	38501	14212	81820	83625		862	92191	068	+		pr
ton		797	52114	80012	13718	32502	13214	83820	83075		797	31706	68031	16113	18402	12317	81818	83075		797	00190	067	+		+
ick		776	61809	70151	13217	68400	14013	81711	85813		776	31707	65028	15615	28402	13216	81815	83075		776	97181	038	pr.		pr.
		775	52010	70034	12518	38401	13111	83818	83078		775	41805	68028	15016	18401	14220	81818	84075		775	97200	054	+		pr.
		772	51812	68021	12519	48402	14110	84818	84075		772	51707	70018	14917	28441	14218	81818	84075		772	97200	057	pr.		pr.
row		586	32112	82011	12218	32631	11112	83830		586	31808	81021	14617	28631	12218	81835			586	00210	064	+		+	
ngton		590	62112	80026	12719	32502	11212	83822	85075		590	11808	75021	15216	15702	12318	81650		590	00210	080	+		+	
isham		497	52215	58022	12518	30951	12211	83358	85075		497	11915	62021	15216	10970	14216	81360		497		094				
ston																									
porth		502	71816	65806	06415	723//	14215	83708	87812		502	71911	62808	09215	724//	14319	82710	86814		502	03161	001	pr.pr		pr.
se		628	72115	72032	10118	785//	14211	84825	86650		628	42009	75018	12416	15731	13213	81656	84075		628	97191	050	pr.		+
and Point		715	71612	75158	09116	7843/	14109	84818	85640		715	52006	70158	11715	28341	13315	81708	84075		715	01181	021	pr.		pr.
t Batten		703	72418	66022	07517	6857/	14110	83820	85635		703	62014	68028	10016	32571	13214	83820	83360	86075	703	97172	016			+
awgan		827	81921	62038	09916	2847/	14216	81815	88360		827	71918	60052	12116	4848/	14214	81712	84630	86362	827	00181	016	+		+
		817	71717	60258	07916	783//	14216	83706	85810		817	71715	58038	10215	782/2	14212	83704	84707	86810	817	94171	012	pr.pr.		+
		804	61919	58818	06616	32479	15215	83815	85360		804	61917	56038	09015	35571	15211	83620	84075		804	91181	067	id.pr		+
		809	72019	40058	07617	7533/	15211	82707	87610		809	72116	56052	10315	5831/	14315	82706	85618	87460	809	00170	026	+		+
		894	61807	81252	12515	59332	13313	81708	81920	85640	894	31808	83011	13716	25632	13210	82645			894	01191	067	pr.pr.		+
on		534	61611	64252	10217	684//	14110	82712	84816		534	51708	66018	12516	48501	13315	82822	83630		534	97191	036	pr.		+
ington		559	62114	64022	11719	685//	13110	82820	85825		559	32008	66021	14316	35600	13321	82630			559	00200	066	+		+
ering		462	62013	66031	11317	58531	13113	84820		462	61606	68028	13216	685//	13214	82825	86650			462	97191	052	+		pr.
nall		354	71910	62031	10516	754//	13113	81712	87630		354	41906	70036	12315	48500	13314	81825	84640		354	97180	027	d _o ir.		ir.
rbury		414	61710	62041	08817	58441	14109	82714	83818	85645	414	61707	72038	10716	58430	13315	83815	83626		414	97191	048	pr.		+
ngley		360	72011	70031	10217	784//	12111	83818	86628		360	51807	80012	11917	48640	13313	81830	84645		360	00200	026	+		+
n Point		396	52108	62031	10517	52500	12213	85825		396	61710	65031	12515	68670	13211	86635			396			+		+	
ning		257	11616	60041	08517	18500	11208	81820		257	81409	40628	10515	856//	13313	88640			257	03181	041	+		pr.rR	
mouth		262	61708	56104	07617	30934	13105	83358	86075		262	41811	56258	09615	40930	13314	84358			262	01171	038	+		pr
isle		222	71608	75032	06816	6854/	12205	81825	86637		222	51306	62028	08615	38531	13110	82825	83640		222	97181	036	pr.		pr.
ey		302	71720	62808	05516	724//	14211	84712	87820		302	71815	62028	07815	764//	14214	87710			302	01171	015	pr.		pr.
way		334	71812	68031	08617	62442	12108	86818	83360		334	71709	70022	10617	4844/	13214	82818	83640	85360	334	00191	071	+		jp
res Gate		318	71612	68031	07517	28581	13207	81822	85362		318	51612	65258	09316	38432	14313	81818	83645		318	93191	034	pr.		pr.
aldsway		204	71410	63218	05414	753//	13107	81706	87713	87632	204	81816	58036	07615	863//	13215	81706	84707	88708	204	92151	001	DRir.		d.
of Galloway		131	81811	74026	03914	854//	12206	84715	88625		131	71923	68016	05314	754//	14315	84715	87625		131	92142				
alemuir		162	71809	66052	06715	6853/	12302	82820	86640		162	81605	50058	08813	854//	13312	84712	88618		162	03151	009	pr.pr		rpr.pr
itwick		135	71514	67808	04815	5947/	12005	81712	81915	83820	135	71714	65038	06315	38432	13311	81710	83620	86360	135	02161	018	pr.pr		jp
otsinch		140	71008	58608	05115	6847/	12301	81818	85640		140	61707	65028	06415	45431	13313	83619			140	02151	018	pr.r.r.pr		+
chars		171	50905	56056	06216	25632																			

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 about 300 miles west of Ireland has been slow-moving. An occlusion cleared all areas during the period with further fronts affecting the Southwest Approaches.

During the next 24 hours a further depression is expected to move from the south to be near western Ireland with fronts affecting many districts of the British Isles.

Issued at midday MONDAY 8 OCTOBER 1979

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

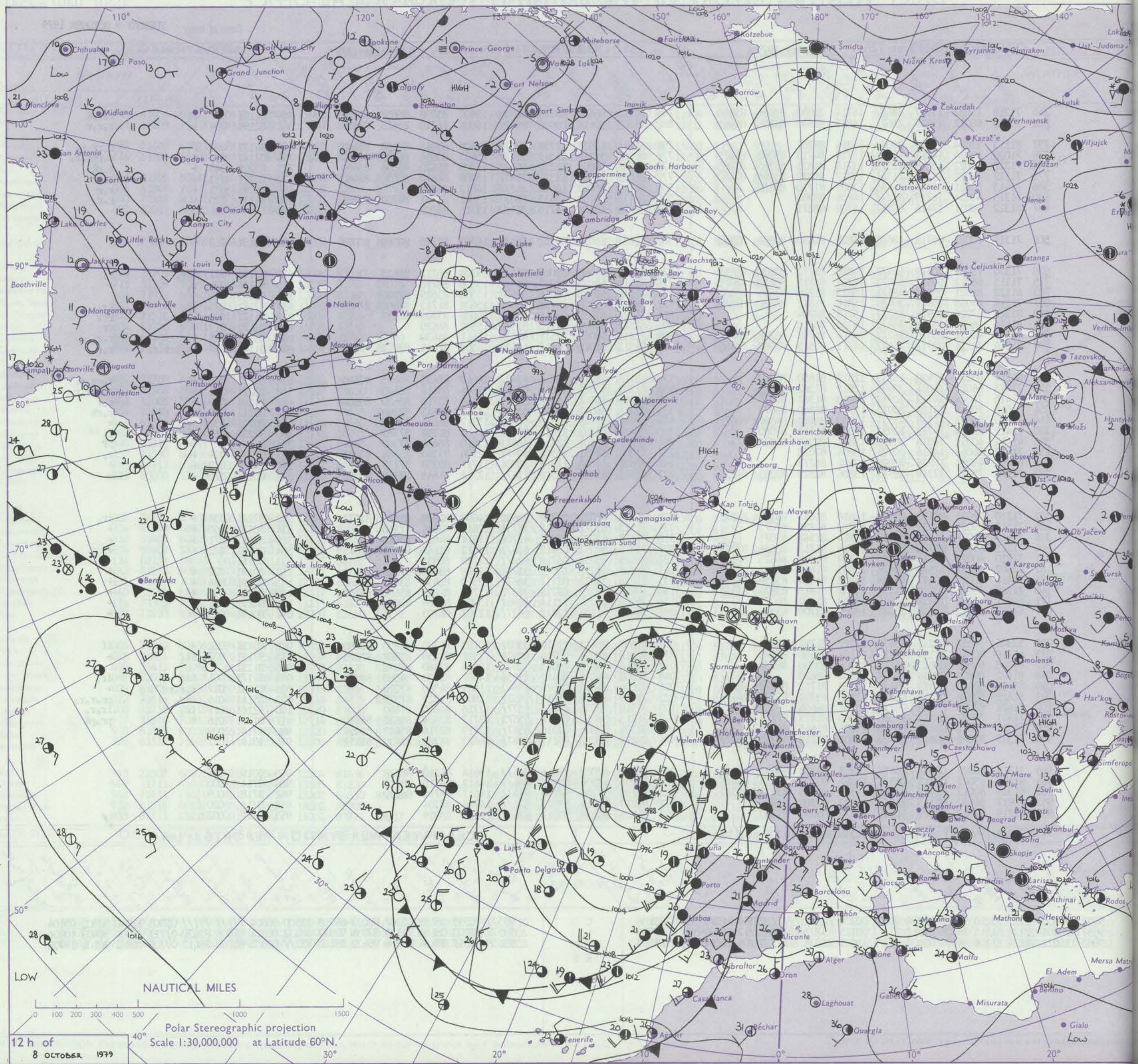
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Date of Issue TUESDAY 9 OCTOBER 1979

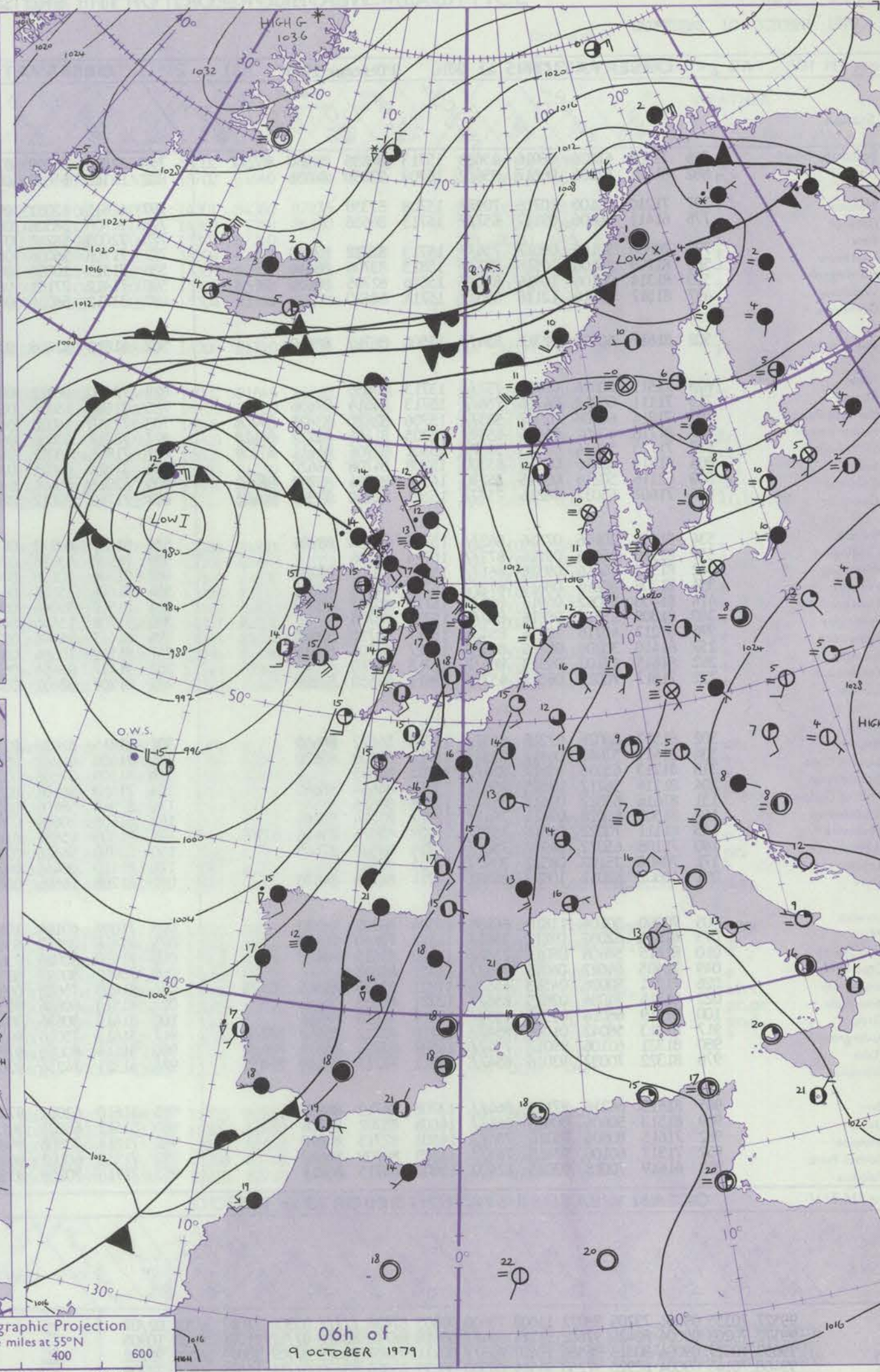
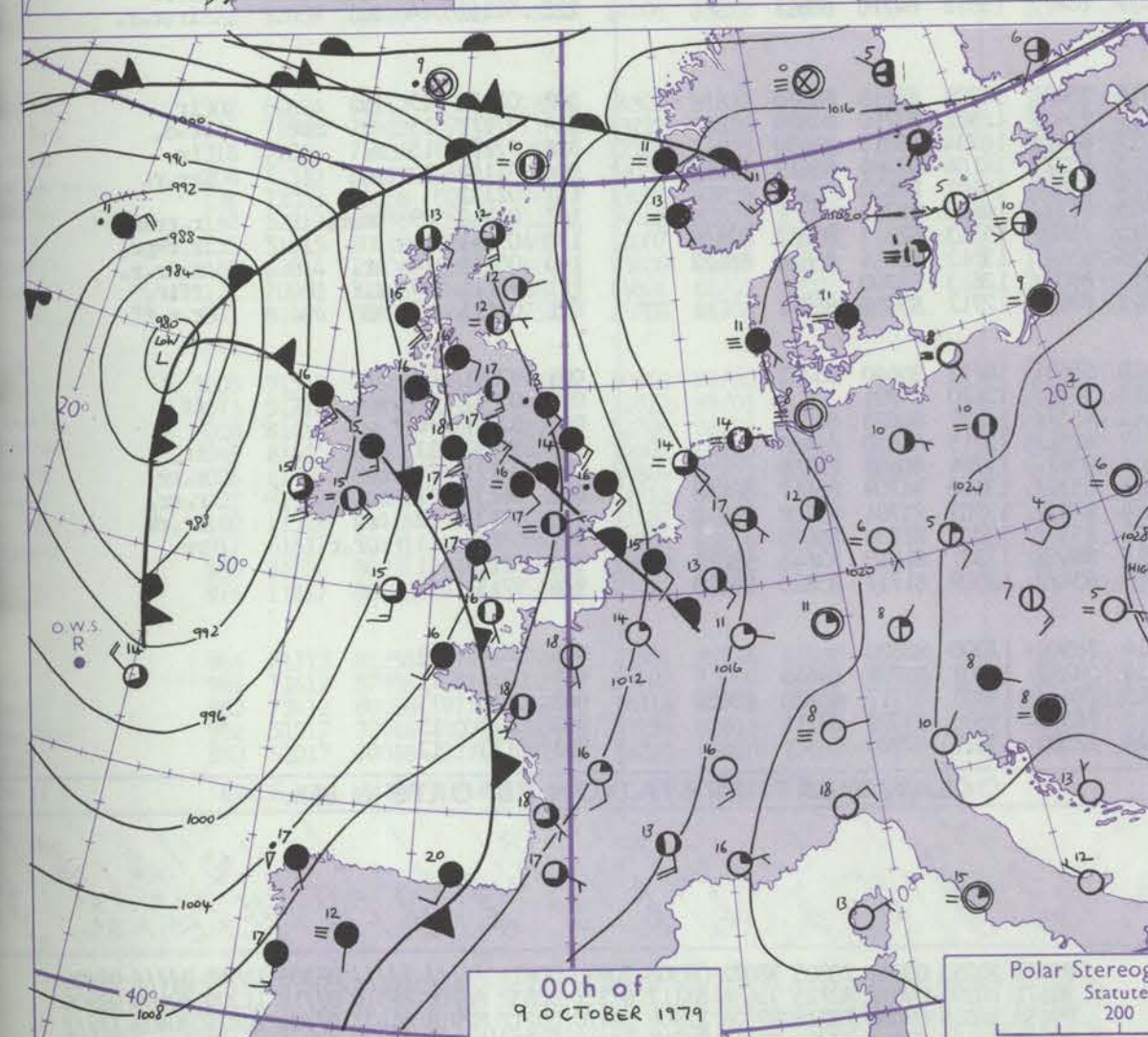
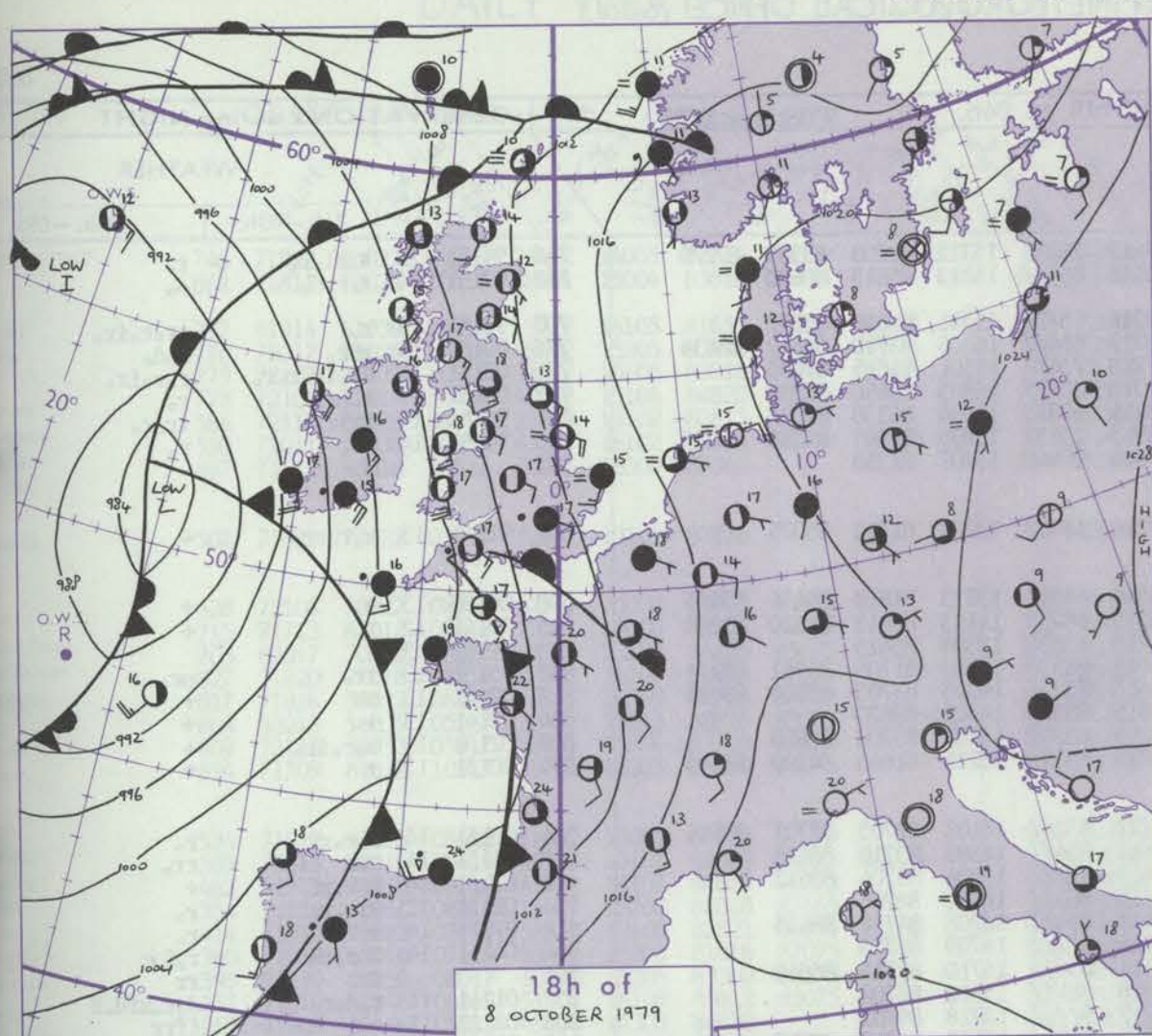
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e FM II.V	OBSERVATIONS at 12h. 8 October 1979										OBSERVATIONS at 18h. 8 October 1979										OBSERVATIONS during DAY					
ation	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	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+X+E	SSs	WEATHER				
																						09h.—15h.	15h.—21h.			
Discombe Down	746	71218	75032	11717	3868/	14714	81830	83656	85358	746	81116	56616	09316	6532/	15602	85708	86656	88459	746	01181	007	r _o	r _o r _o R			
urn	862	71215	68012	11119	2567/	14817	82640	84359	86465	862	81005	50616	08916	6542/	16606	84710	85625	88459	862	02191	004	r _o	r _o r _o R			
anston	797	81113	22054	15615	860//	15814	88701			797	81014	17622	12716	3567/	16609	83645	86359	88460	797	94171	000	f	r _o rr _o r _o			
atwick	776	71009	62024	14017	46431	15716	84713	83362	86075	776	81009	56216	11517	3577/	15605	83656	86360	88464	776	02181	010	+	r _o rRr _o r _o			
ew	775	71212	65022	13819	11578	13718	81825	83365	87280	775	81007	50606	11217	6552/	15708	81620	86656	88460	775	03201	048	+	r _o rR			
athrow	772	71112	70022	13721	11541	13717	81820	85365	87080	772	81008	57606	11217	7547/	15709	81618	87650	88460	772	02221	053	+	rr _o R			
onington	586	71413	50051	16217	16436	13805	81710	87272		586	81111	25052	13016	862//	14612	88705			586	96191	025	+	r _o r			
attisham	590	81315	40054	16715	862//	14806	88703			590	81113	16102	13415	860//	15612	81701	84702	88704	590	94171	020	+	r _o r			
orleston	497	81312	40051	17416	00907	15708	88275			497	81914	10102	14715	861//	15711	88702			497		031					
erperth	502	71316	70022	06718	48678	15825	81830	84656	87362	502	71623	63012	03717	26438	14709	82710	86365	87075	502	00191	018	+	+			
ton	628	71320	75031	10619	65472	14818	81712	83630	85656	628	81320	58056	08017	854//	15704	86712	88625		628	97191	021	d _o r _o	r _o			
oose	715	71115	66012	09617	58472	15717	81815	85650	87075	715	81110	63036	07017	864//	15806	88710			715	97181	001	r _o	+			
irtland Point	703	61122	62021	05817	48571	15825	81820	83635	85360	703	71413	62022	04016	3557/	15508	83625	87360		703	00180	029		ir _o			
ount Batten	827	71218	64058	06917	38489	15816	81812	83650	87359	827	71215	60056	04718	2547/	15608	81715	86360	87465	827	97181	023	pr _o	ir _o			
Mawgan	817	81322	57026	04916	862//	15716	88704			817	71321	57052	03016	36372	15606	83706	86359		817	94171	009	r _o	rr _o			
illy	804	81416	56021	03716	864//	15720	88710			804	81517	50606	01216	855//	15502	88620			804	04172	013	+	rr			
uldrose	809	81513	40051	05316	862//	14614	84705	86708	88710	809	71615	50052	02517	45622	15611	84630			809	03172	005	+	r _o r _o			
uernsey	894	81216	72216	08917	2547/	14711	81615	83360	87465	894	51312	68016	06617	15632	16508	81645	83075		894	01181	007	ir _o irr _o r _o	r _o r _o			
ndon	534	61214	65014	12920	15732	12819	81650	86360		534	71112	58211	09817	4562/	14610	82635	84645	87460	534	01211	068	+	r _o -r _o r _o			
rdington	559	71413	66022	14021	20938	12818	82362	87275		559	81309	40622	11615	6542/	15504	86618	88460		559	03221	041	+	r _o rrr _o r			
ittering	462	71415	75024	14719	10932	10810	81362	87078		462	81211	40042	12216	6547/	13606	83710	85620	88360	462	01201	050	+	r _o r			
atnall	354	61513	70014	14121	20972	13711	82360	86075		354	81212	58052	10817	5565/	14712	85645	88360		354	02211	069	+	r _o rR			
awbury	414	71313	65022	11518	48531	13820	81820	84360	86075	414	81107	57042	07819	855//	13717	84624	88635		414	00211	032	+	+			
oningley	360	71411	72024	14719	10932	12807	81365	87080		360	71409	72032	11617	7098/	11608	81358	87360		360	97220	067	+	r _o			
urn Point	396	41412	40051	16016	20971	13801	82360	84075		396	71020	32101	12814	6567/	13810	86630	87360		396			+	FF			
eming	257	71812	36044	14616	00901	13804	87075			257	71308	62032	11516	60972	12506	83360	85364	87075	257	97201	024	+	r _o			
remouth	262	61003	49051	14216	00906	13601	86275			262	71620	56052	11513	30936	11711	83358	87275		262	00171	079	+	+			
arlisle	222	71706	75031	12319	28538	13806	81825	83363	87270	222	61515	65012	08518	15671	12716	81645	83360	85075	222	00221	070	+	+			
alley	302	71210	82022	08420	25688	13818	81645	85360	87272	302	71513	75022	04718	38632	14608	81830	83650	87072	302	97221	038	+	ir _o			
ingway	334	71513	75021	12719	11632	12710	81830	87075		334	71113	65022	08918	35731	12613	83656	87360		334	00211	060	+	+			
uines Gate	318	71417	70021	11619	20935	13814	82362	87075		318	71112	65022	07917	45701	11614	84650	87075		318	00211	071	+	+			
onaldsway	204	71215	61052	09715	35432	13714	81713	83656	87073	204	71015	60052	05915	656/1	12612	81645	86656	87075	204	00161	022	+	+			
ull of Galloway	131	71710	60022	09014	4853/	13709	81820	84625	87360	131	81628	70032	04716	826//	11720	88835			131	00161			+			
ldalemuir	162	71507	68052	12516	18478	13805	81818	83462	87275	162	71305	56052	10016	3575/	12706	83650	87360		162	00191	022	+	+			
estwick	135	71416	80022	10617	48538	12502	81824	83650	85270	135	71216	80022	07117	38672	12510	81830	83650	85362	135	00191	024	+	+			
bbotsinch	140	71208	75021	10918	31432	13502	81818	83826	85359	140	70912	70022	07718	38572	13714	81825	83650	86360	140	00201	031	+	+			
uchars	171	61811	70031	12818	10941	13503	81362	86075		171	71009	56052	11114	40932	13706	84364	87075		171	00191	061	+	+			
yce	091	61612	61012	12616	38341	13801	82709	83360	85075	091	71407	11102	12612	6627/	12302	86703			091	00171	023	+	+			
erwick	005	52306	58052	12215	28471	12212	81711	83362		005	61608	08412	12410	35031	10103	81700	83650	85080	005	00151	062	+	if			
rick	075	61710	80016	11114	15732	11104	81650	85070		075	72010	63052	10714	40978	11501	82359	83368	87275	075	97151	037	ir _o	+			
ile Skerry	010	81408	64606	09813	3561/	12006	83630	88458		010	71614	80026	09013	30971	12504	83360	87070		010	01132			+			
ape Wrath	049	81402	80606	09215	855//	13804	88620			049	71802	84036	08417	35556	14601											

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 about 400 miles southwest of Ireland has moved steadily north whilst another depression to the north of this has moved slowly west and filled. Atlantic frontal troughs have affected western and southern parts of the British Isles and an active trough moving north from France has crossed eastern and central areas of England.

During the next 24 hours all these troughs will move slowly east to clear the east coast and result in a showery southwesterly airstream over all parts of the British Isles.

Issued at midday TUESDAY 9 OCTOBER 1979

3056

ionFM 21

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

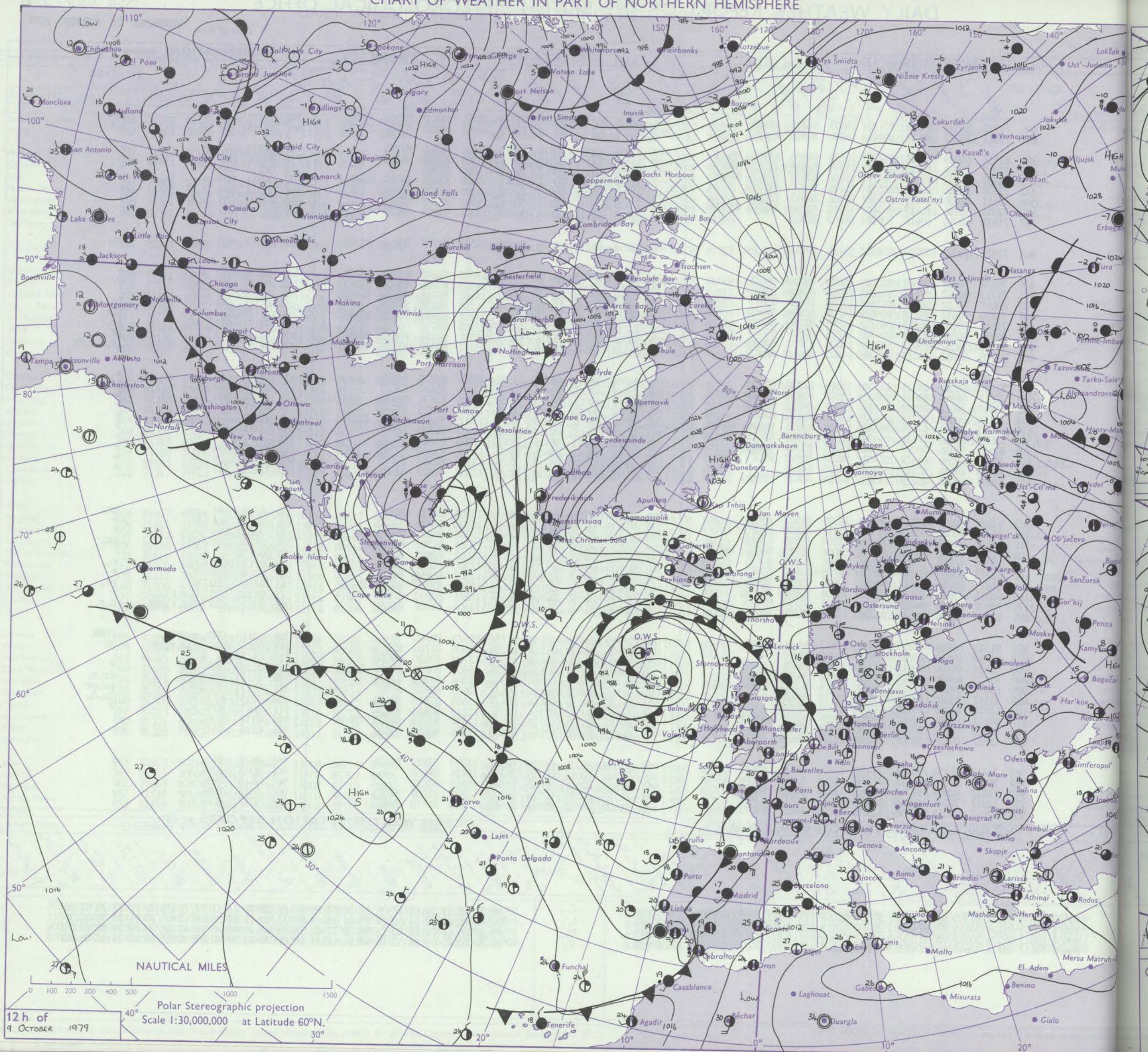
ISSN 0307-2541

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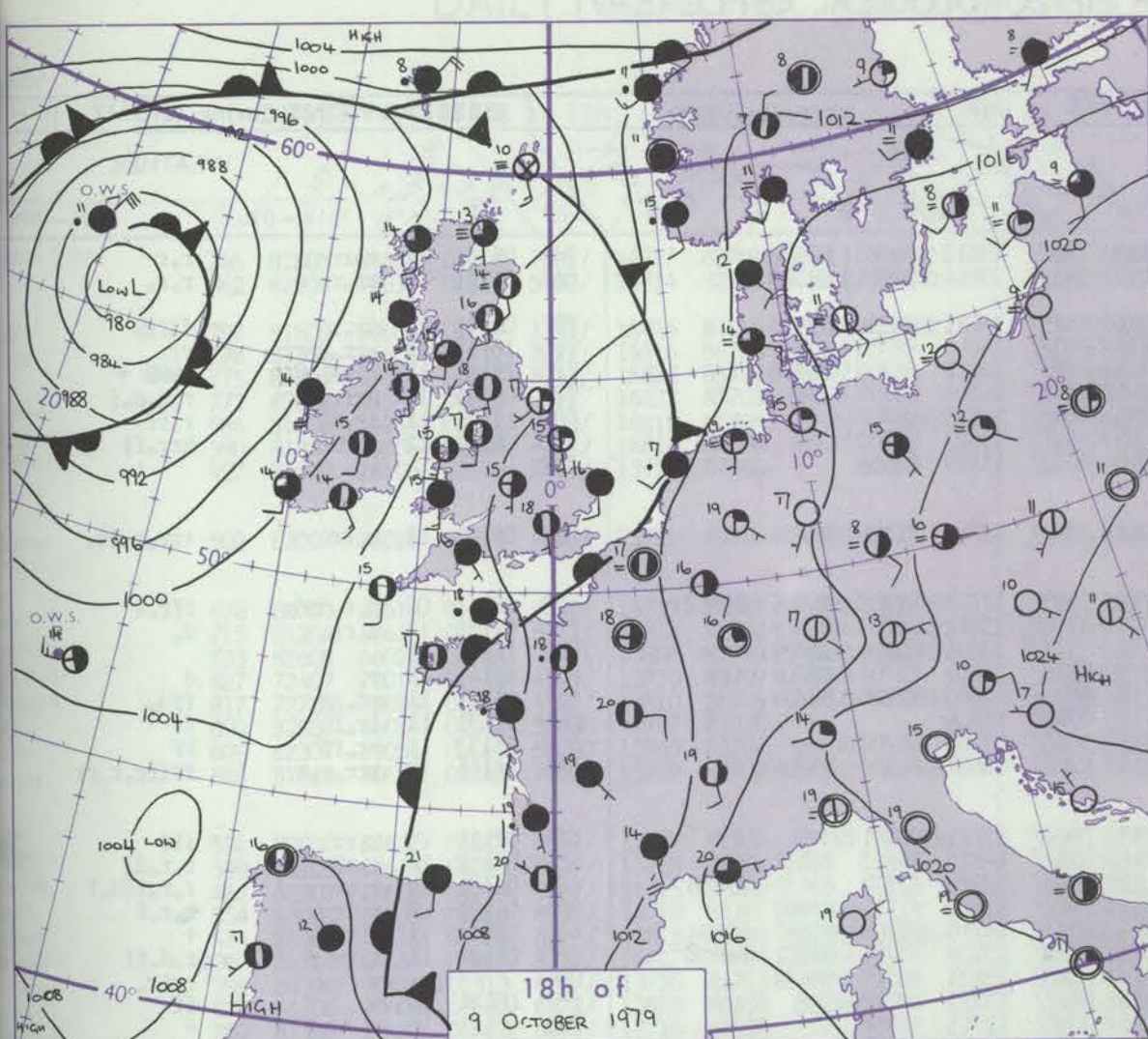
Date of Issue WEDNESDAY 10 OCTOBER 1979

OBSERVATIONS at 12h. 9 October 1979										OBSERVATIONS at 18h. 9 October 1979										OBSERVATIONS during DAY				
Loc.	iii	Nddff	VVwwwW	PPPTT	N _h ChC _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	VVwwwW	PPPTT	N _h ChC _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT _E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Combe Down	746	71912	80022	09618	724/2	14005	81715	87820		746	61606	80022	09115	40972	14001	81358	83367	86078	746	97191	039	+	r _o	
	862	71811	70022	10118	68401	15004	83818	85625		862	71206	62012	09116	15672	15702	81640	83360	85464	862	96191	053	+	r _o r	
Ston	797	81914	61039	10918	1577/	16105	81656	83359	88468	797	72006	62032	10616	40976	14301	84360	87275		797	00210	015	+	+	
wick	776	72012	75026	10818	48432	15205	83818	85362	87075	776	71903	70021	10317	60951	14303	81358	86360		776	97201	046	+	r _o	
	775	72107	75032	10419	3147/	15106	83818	83362	87468	775	71705	72031	09817	7097/	13303	87360			775	00211	045	+	+	
throw	772	72108	72016	10419	48552	15106	84820	87075		772	71704	70021	09918	15541	14304	81625	84362	87075	772	00211	039	+	+	
ington	586	72111	61026	09819	21438	15102	82815	87272		586	61503	62022	09917	12532	14303	81822	86072		586	97211	019	r _o	+	
tisham	590	72011	58036	10319	4537/	16102	81709	84650	85360	590	71406	65031	10217	50956	15301	85362	87275		590	01201	015	r _o r	+	
eston	497	71611	48016	10417	7093/	16500	87360			497	81908	62022	10516	30977	15304	83358	88275		497		012			
Portsmouth	502	71826	70022	03916	724//	13101	87816			502	81814	65258	05515	38407	14208	81710	83816	88272	502	97171	036	pr _o	pr _o	
Don	628	72104	70022	08519	52501	15000	85820	84075		628	71902	80022	08217	14688	14002	81645	85368	85275	628	00210	040	+	+	
se	715	71713	82012	07618	22501	14000	82825	87075		715	71608	72032	07616	38578	14105	81820	83640	86465	715	00190	056	+	+	
Land Point	703	62017	70022	06517	41531	13108	84820	85075		703	81804	70022	06516	35427	14101	81715	83630	86460	703	01182	002			
nt Batten	827	71820	70018	08218	28402	14207	81818	87075		827	81608	65022	07016	6567/	14705	86630	88460		827	01181	060	+	Rr _o	
awgan	817	71816	59022	06217	763/2	14309	82708	86710		817	71611	60602	05815	3522/	14801	81704	83628	87460	817	02171	039	+	r _o r	
	804	52013	56031	05217	22471	15213	82816	83075		804	71810	40031	05215	66471	15503	86710			804	92171	063	pr _o	ir _o	
rose	809	72118	58052	05917	36231	15006	83703	87070		809	82014	25818	06015	6722/	15501	86703	85615	88459	809	03172	043	+	pr	
rnsey	894	71709	81022	10217	35732	14203	83650	86075		894	81109	62616	07518	2277/	15711	82850	84358	88461	894	06191	050	+	ir _o r _o r _o rr	
Don	534	71912	68026	08618	11532	13005	81820	87070		534	51806	68011	08715	18502	12306	81825	85075		534	00201	046	+	+	
ington	559	72313	68016	09619	68538	15107	82820	85825	87275	559	72006	68022	09416	15672	13304	81640	87075		559	00201	022	+	+	
ering	462	61913	78012	09118	41432	14107	84815	86075		462	61807	80021	09315	15632	13304	81630	86075		462	00201	038	+	+	
hall	354	72114	60056	08218	2147/	13208	82818	87465		354	71907	59052	08316	11584	13303	81825	87075		354	00201	021	+	+	
vbury	414	61913	75022	07019	58532	13108	83821	84626	85070	414	71707	78032	06917	14576	13108	81825	85362	87270	414	00200	070	+	+	
ingley	360	72010	65016	07619	11432	15208	81816	87075		360	61505	72022	08117	22602	14307	82830	86080		360	00200	019	+	+	
rn Point	396	82110	50056	08017	30977	15205	83360	88275		396	31604	63011	08415	15501	12304	81625	83075		396			+	+	
ming	257	71610	40046	06319	51401	16108	85812	85075		257	51707	70042	06916	18631	12306	81830	83362		257	00211	034	+	+	
emouth	262	41908	26106	05515	45600	14303	84630			262	62010	56051	05317	20938	13105	82360	86275		262	00201	029	+	+	
isle	222	62609	65016	05219	48532	14106	83822	85072		222	71705	70022	05218	785/2	12302	81825	87635		222	00201	045	+	+	
ey	302	61824	80012	03718	28502	14301	81822	85075		302	72017	64038	04815	18406	13209	81712	87272		302	97181	051	pr _o	pr _o	
way	334	71905	70022	07219	11531	13211	81820	87070		334	71808	66031	07117	28644	12306	81830	87070		334	00200	061	+	+	
res Gate	318	72012	75036	06019	28504	12108	81825	87075		318	71910	75012	06117	58502	12308	84825	85073		318	00200	065	+	+	
aldsway	204	71512	65012	04315	684/2	13001	81713	84822	86640	204	51817	66038	04314	15302	12305	81706	85075		204	97171	030	pr _o	pr _o	
of Galloway	131	72023	70158	02614	785//	13001	82825	85635		131	61925	70011	01813	685//	11002	82825	86635		131	00151				
dalemuir	162	52212	68016	05316	32502	14108	83822	83075		162	71903													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

Code FM II.V		OBSERVATIONS at 00h. 10 October 1979										OBSERVATIONS at 06h. 10 October 1979										OBSERVATIONS during NIGHT					
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER				
																								21h.--03h.	03h.--09h.		
Boscombe Down		746	80905	56636	07014	2562/	13715	82640	88556		746	70902	35106	03813	755//	13512	86620	87656		746	06131	11	r _o rr	r _o r			
Hurn		862	80802	57616	06615	2542/	15715	82615	88459		862	70000	25106	03213	5553/	13814	85624	87360		862	06131	11	r _o r _o	r _o r _o			
Manston		797	81110	40622	07917	8082/	16722	88557			797	71310	09416	03815	4575/	15621	84656	87360		797	01141	12	ir _o r	fifr _o			
Gatwick		776	83208	26656	07115	854//	14720	85712	88620		776	81707	18106	03816	862//	16616	88703			776	16141	13	r _o r _o RRrr	rr _o			
Kew											775	81201	45106	03615	862//	14617	86705	88706		775	19141	12	r _o rR-RR	R-RR +			
Heathrow		772	80805	45636	07815	8072/	14712	88550			772	81403	28506	03815	872//	14514	88703			772	09141	14	Rrrrr _o	r _o d _o f			
Honington		586	81202	58606	08315	6577/	14618	86656	88460		586	81005	18026	04214	860//	14525	88701			586	17131	12	ir _o RR	r _o ff			
Wattisham		590	81107	60036	08315	5587/	14818	85656	88360		590	81312	04466	04115	860//	15623	88700			590	08141	12	r _o rRr	Rrr _o ff			
Gorleston		497	61002	60011	09615	655//	15709	86625			497	81704	24616	05015	8072/	15719	88556			497							
Aberporth		502	71912	62218	04814	6837/	14608	81708	85815		502	81610	70026	02613	853//	12710	81706	88656		502	09121	12	r _o rr	rrr _o r _o ir _o			
Filton																											
Rhoose		628	81306	70596	06515	4562/	14712	84640	88460		628	70000	08466	03712	55338	12715	81708	84656	86362	628	02111	08	d _o r _o drdr	ffr _o r			
Hartland Point		715	71008	59216	06114	757//	14811	87650			715	80906	50102	03313	46207	13812	84703	88275		715	01131	12	r _o rr _o	d _o			
Mount Batten		703	61306	72018	05415	4852/	14705	82820	84630	86460	703	82005	70606	03014	853//	13804	82709	88629		703	14142	13					
St. Mawgan		827	71105	62026	06015	783//	13706	81709	83816	87630	827	81503	40202	03215	862//	14609	83704	88706		827	07141	13	r _o	d			
Scilly		817	71407	58018	04914	5847/	14707	82810	84622	87359	817	81703	30108	03113	860//	13605	82700	88704		817	04131	11	rd _o pr	ffd _o			
Culdrose		804	42004	14106	04914	40930	14802	84360			804	00000	15104	03413	00900	13704				804	01131	11	ir _o f	ff			
Guernsey		809	71905	57218	04914	752//	14710	84705	87624		809	92703	01454	03013	9//	13707	89/00			809	03132	11	pr _o ff	FF			
		894	70808	56106	05515	5523/	14817	81704	84645	86359	894	82607	11604	03215	870//	15607	84700	86701		894	06141	13	rrr _o r _o t	ffifr _o r _o rr			
Elmdon																											
Cardington		534	81502	61631	07814	8072/	13607	88550			534	72002	32286	04513	760//	13711	87701			534	02111	10	r _o rr	iff			
Wittering		559	81702	74602	07915	8097/	14712	88462			559	80905	59606	03514	855//	14825	84623	88627		559	08132	10	r _o rR	r _o r _o d _o			
Watnall		462	82302	66032	08014	8097/	13710	88360			462	70802	15286	04113	751//	13722	82702	85630	87656	462	04131	13	r _o rr	r _o r _o ffd _o f			
Shawbury		354	81904	57052	07314	4577/	13710	84650	88360		354	70000	15106	04613	754//	13610	81712	87650		354	01131	09	r _o rr	r _o r _o f			
Finningley		414	80000	65022	06414	855//	13707	83621	88643		414	81502	56042	03814	853//	14710	83708	85620	88634	414	00130	11	+	+			
Spurn Point		360	72006	65022	06914	1567/	13810	81645	87362		360	82702	12206	04013	7702/	13716	85701	87702	88458	360	01131	11	r _o r _o Rr	rrr _o d _o ff			
Leeming		396	81406	66031	07614	8097/	13707	88360			396	80000	12606	04314	6647/	13624	86715	88459		396			+	rrir _o			
Tynemouth		257	71408	40042	06113	1577/	12806	81650	87465		257	81507	15102	03913	861//	12712	88702			257	00131	10	+	ff			
Carlisle		262	71902	61022	05414	7092/	12803	87458			262	81503	56102	03312	8097/	12715	88358			262	00121	10	+	+			
		222	82602	65022	05114	7553/	12805	82624	87632		222	71506	65032	02814	5557/	12610	81624	85635	85362	222	01121	09	+	ir _o r _o r _o			
Valley																											
Ringway		302	71506	65256	04414	784//	13608	83816	87634		302	81710	60606	02314	852//	14508	83704	86612	88628	302	03131	12	ir _o pr _o ir _o	ir _o pr _o			
Squires Gate		334	71706	65012	06715	25678	13808	82640	87362		334	71606	62022	03714	3563/	13713	83630	87360		334	00130	11	+	+			
Ronaldsway		318	81506	62012	05614	25677	13806	82640	86359	88275	318	81507	50616	03014	6567/	13609	86635	88359		318	04132	12	+	r _o r _o Rrrir _o			
Mull of Galloway		204	81706	50102	04313	861//	13803	81702	85703	88704	204	71706	58106	02313	762//	13609	84704	85714	85656	204	01121	10	r _o	r _o r _o			
Eskdalemuir		131	82114	66031	03313	6551/	12801	86620	88460		131	82113	65022	01813	851//	13706	84702	88625		131	00121						
Prestwick		162	71906	68036	05512	754//	11703	85618	87640		162	80000	30606	03212	872//	12610	86703	88708		162	03111	09	+	ir _o			
Abbotsinch		135	71706	80031	03612	2561/	10706	81630	87465		135	71609	75012	01613	6563/	11612	81630	86645	87359	135	00111	09	+	+			
Leuchars		140	62108	70012	03513	55402	11803	81715	85640		140	70803	70021	01712	3553/	10712	81620	83650	87360	140	04111	09	+	pr _o			
Dyce		171	72110	70031	03613	30932	11805	83363	87075		171	70000	68022	02610	60932	10708	86362										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

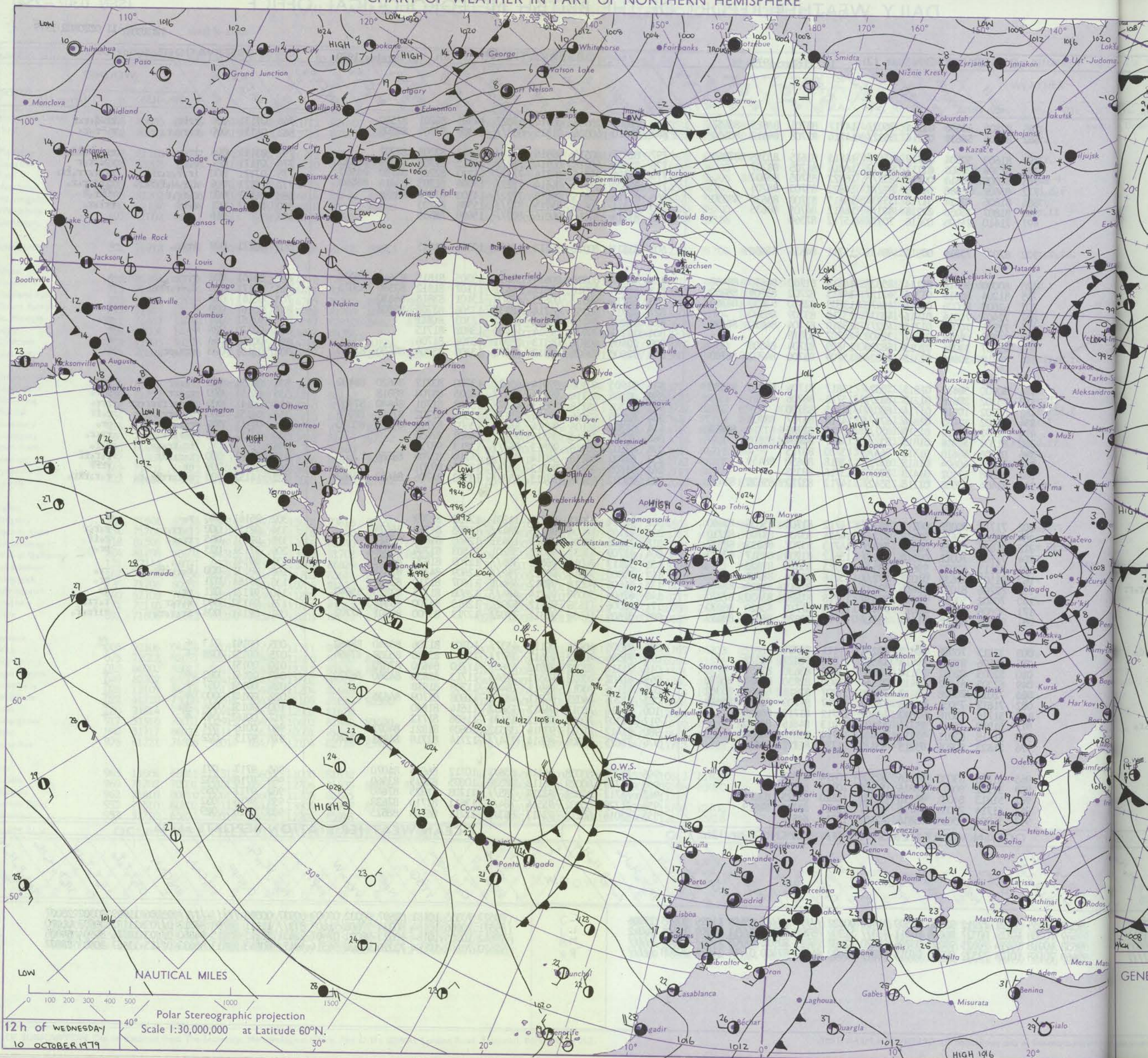
ISSN 0307-2541

Date of Issue THURSDAY 11 OCTOBER 1979

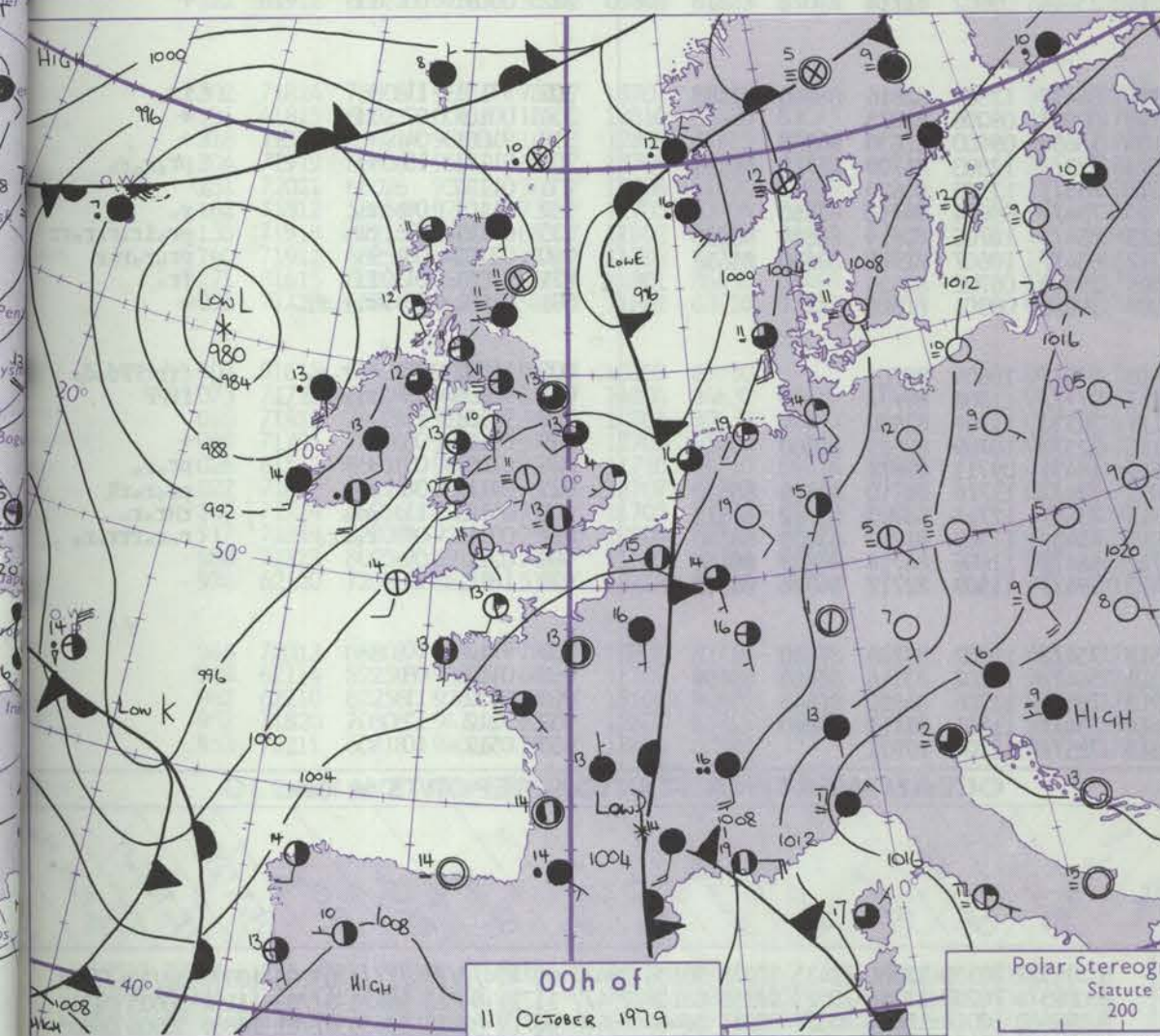
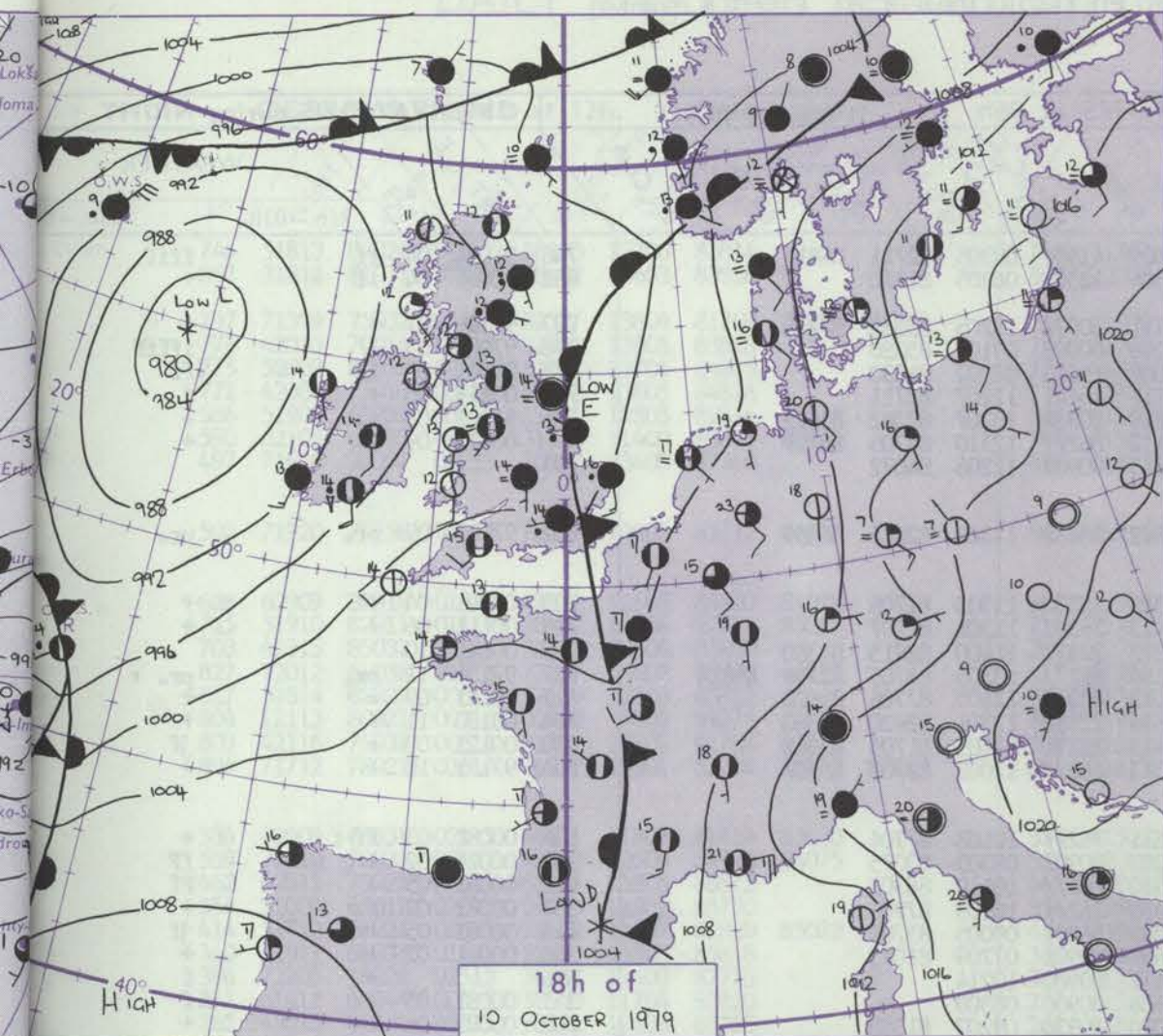
13057

OBSERVATIONS at 12h. 10 October 1979										OBSERVATIONS at 18h. 10 October 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	RRTTExx	SSs	WEATHER		
																						09h.—15h.	15h. — 21h.	
Combe Down	746	82805	48636	01214	7502/	14717	83701	86613	88457	746	71808	23636	00914	6702/	14307	86701	87550		746	07151	000	rrir.		irad.ror
	862	82903	58636	01214	5532/	14714	82708	84612	88550	862	82310	60026	01315	862//	14308	87704	88708		862	04151	000	r.r.r.r.		ro-r.r.
Ston	797	81609	50604	01719	1547/	16815	81615	85358	87360	797	81817	40516	99916	872//	15612	83705	88707		797	03191	004	ir.r.r.		rr.r.r.
Wick	776	81306	26606	01117	872//	16816	86705	88707		776	72506	58216	00914	752//	14312	81705	84708	86630	776	01171	001	r.r.		ro.r.r.
	775	81001	35616	00717	872//	16822	85705	88707		775	82601	25616	00714	7732/	14210	82707	84710	88550	775	07171	000	ir.r.r.r.		rr.r.r.r.
Throw	772	83602	28586	00816	872//	16822	85703	88704		772	82603	57616	00414	7522/	14006	81703	83616	86650	772	12171	000	d.r.d.r.r.		ro.r.r.r.
ington	586	81806	30214	01718	3533/	16815	81708	83630	88359	586	82712	25635	99615	7722/	14500	87704	88518		586	04181	000	r.r.r.		rDRrR
isham	590	81807	35056	02218	853//	16812	84706	88635		590	81911	20636	99715	872//	15506	88703			590	10182	001	r.r.r.		rrr.r.
leston	497	71410	24106	02616	7097/	15712	87360			497	81814	24616	00016	8077/	15608	88556			497		016			
Portsmouth	502	62007	73016	00916	48431	13711	84816	84360		502	11811	70021	99612	12431	10305	81815			502	95171	048	irir.		+
Don	628	80000	30614	01114	4532/	14819	81708	84650	88458	628	72607	60026	00614	38431	13305	81815	83648	85075	628	04161	003	rrr.r.		+
ose	715	81204	40616	01314	6712/	14813	82702	85704	88460	715	63004	70016	00612	18431	11107	81812	83360	85075	715	03171	034	d.r.r.r.		+
land Point	703	62608	66026	01714	48471	13808	82810	83630	86360	703	62716	68012	00613	68409	13101	83815	84630		703	00141	047			
nt Batten	827	72407	70014	01916	4533/	13710	83709	86360		827	72211	58052	01714	6823/	13206	83705	85808		827	00161	039	+		+
Mawgan	817	72705	70025	01715	4127/	13810	81704	84810	86359	817	72007	78018	01113	12432	12303	81811			817	97161	047	pr.		pr.
y	804	32207	66014	02317	32400	14707	83818			804	12211	70020	01014	16430	13802	81715			804	00170	084	+		+
drose	809	62307	59054	02015	68230	13809	82704	84808		809	22409	60101	01213	28301	13301	81706			809	00160	044	+		+
rnsey	894	82810	50606	02315	7702/	15709	83700	84702	86703	894	72608	72028	03313	65272	13308	83704	84620	87360	894	03151	003	rrr.pr.		+
Don	534	80000	56632	01815	7532/	13817	81706	85710	86650	534	81905	50106	99914	6542/	13500	83712	86620	88460	534	03151	000	r.r.r.		r.r.
ington	559	83102	20616	01215	863//	15718	88706			559	82505	35216	99814	853//	14205	86708	88618		559	10151	000	r.r.r.		rrr.
tering	462	82902	10616	01714	860//	14715	88700			462	72202	25216	99313	4507/	13602	81701	84640	87360	462	06141	000	d.d.off.r.r.r.		rrr.
tnall	354	83002	18635	01814	873//	14718	85707	88709		354	82305	05466	99414	7512/	13502	82702	87657	88459	354	04151	000	d.r.r.r.		roff
wbury	414	81502	56616	01515	852//	13815	82705	83710	86614	414	61303	56106	99014	55401	13603	82710	84618	85070	414	01161	001	r.r.		pr.
ingley	360	81302	56616	01815	852//	14617	84704	88616		360	70000	22216	98514	757//	14608	87656			360	04151	000	r.r.r.r.		rr.r.
rn Point	396	80306	40616	01513	864//	13720	88715			396	83202	20616	97813	864//	13813	88710			396			ir.Fr.r.		r.r.
ming	257	81306	40604	01615	6572/	13818	86650	88459		257	81702	08416	98214	853//	14710	82706	88656		257	05161	000	r.r.r.Rf		r.r.r.f
emouth	262	81508	17102	01413	8097/	13716	88358			262	91605	00476	98012	97//	12713	89701			262	04141	009	rr		rrFF
isle	222	81404	32636	01115	5542/	14712	83712	85635	88459	222	73002	45216	98113	6532/	13503	84706	86623	87462	222	14152	000	r.r.r.r.r.r.		r.r.r.r.r.
ey	302	71711	70028	00215	7837/	14712	81706	85656	87460	302	21912	80011	98213	11331	12702	81709			302	95161	040	r.		+
gway	334	82302	25616	01815	872//	14614	83704	85708	88710	334	82105	18606	98715	7847/	14803	84710	86624		334	02151	000	r.r.r.r.		r.r.r.
ires Gate	318	81608	25616	01315	7832/	14713	83707	86635	88557	318	72106	40106	98513	18431	12400	81818	87077		318	01151	005	r.r.r.		roif
aldsway	204	71708	70022	00514	782//	13612	81703	84817	87625	204	41709	63031	98012	38201	11503	81704	83707		204	97151	025	+		pr.
ll of Galloway	131	72113	62032	99613	785//	12713	83820	87625		131	32113	76011	96612	385//	12709	81820	83630		131	00141				
dalemuir	162	81503	30636	01013	872//	13716	86704	88707		162	70000	56016	98019											

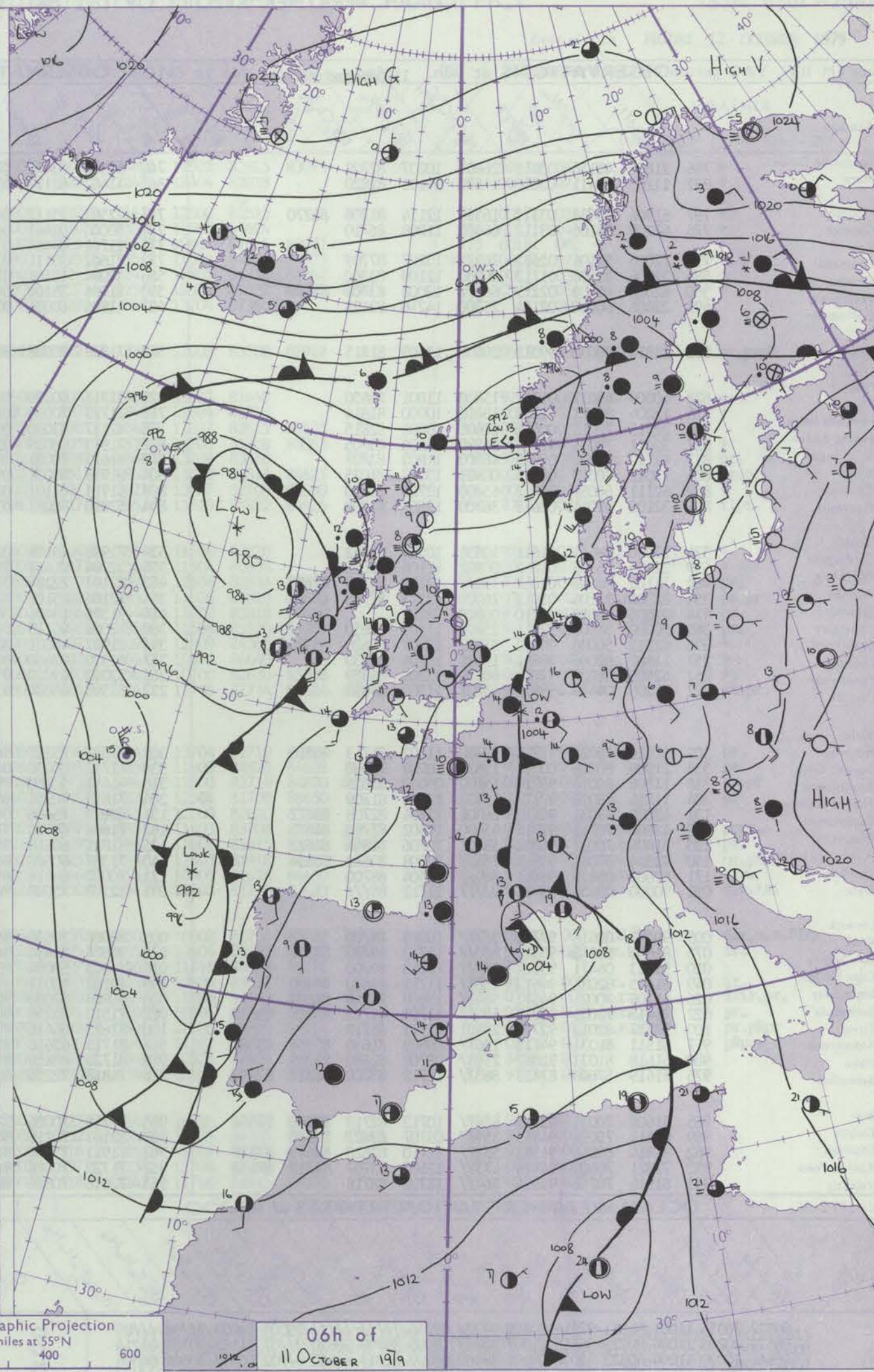
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 remained slow moving to the west of Britain, but an associated trough of low pressure moved into Ireland later. In the meantime a small developing depression together with some associated frontal troughs moved north-northeast over eastern Britain.

During the next 24 hours pressure will remain low to the west of Britain, but a frontal trough will move slowly east over much of western Britain, while a further depression will move northwards into the North Sea.

Issued at midday THURSDAY 11 OCTOBER 1979

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

OBSERVATIONS at 00h. 11 October 1979										OBSERVATIONS at 06h. 11 October 1979										OBSERVATIONS during NIGHT										II.V
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																							21h.--03h.	03h.--0						
Boscombe Down	746	21802	40116	03010	26101	10207	82702			746	51506	03414	03409	41401	09305	82711	84816		746	91091	04	ff		ffif	be Dow					
Hurn	862	11203	08411	02809	11500	09101	81820			862	11402	62114	03306	12501	06205	81820			862	00061	04	if		+						
Manston	797	61906	66035	03312	16336	12114	81708	86270		797	72502	25112	04111	30978	11205	83362	87275		797	97101	07	+		+	n					
Gatwick	776	62109	56106	03112	66400	11208	86710			776	50000	02461	04209	00908	09107	85280			776	97081	05	+		iffFF						
Kew										775	11701	04464	03808	15600	08207	81630			775	00071	03	if		iff						
Heathrow	772	72005	50106	02613	763//	13207	87709			772	21602	35111	03811	16441	11207	81711			772	00111	06	+		f						
Honington	586	32206	35106	01713	30930	12109	83360			586	42004	12101	03610	20932	10207	82362	83072		586	91101	08	r.		+	pw					
Wattisham	590	62310	40106	02213	662//	13008	83704	84707		590	81906	35102	04112	862//	12310	84705	88707		590	00121	09	+		+	gton					
Gorleston	497	22406	60016	02114	25500	14216	82625			497	41905	60031	03813	00902	12206	84072			497					+	ham					
Aberporth	502	21814	80030	99012	28400	11503	81815			502	71816	80038	98812	28432	11302	82815	86359		502	97111	09	pr.		pr.	irth					
Filton																														
Rhoose	628	10000	60011	01711	15700	11801	81650			628	31911	60030	02312	25330	11305	81706			628	00091	04	+		+						
Hartland Point	715	12206	80011	01311	18400	10000	81814			715	21713	70030	01412	26301	11301	82707			715	00111	06	+		+						
Mount Batten	703	21815	72011	00611	22400	10801	82815			703	42117	83030	00212	22431	11400	82815	84360		703	00110	10				d Point					
St. Mawgan	827	32011	72031	01514	36200	13806	83705			827	71913	68038	02114	6127//	13305	83705	83708	85814	827	97131	11	pr.		pr.	Batten					
Scilly	817	41710	75031	00813	46300	11803	83707			817	51610	70031	00013	42302	12605	82706	83820		817	00121	09	+		+	gan					
Culdrose	804	12012	80010	00114	00901	13707	81075			804	61913	80031	99614	22552	13301	82820	83360		804	00130	11	+		+						
Guernsey	809	62111	60051	00913	65400	12703	86610			809	51911	62101	00413	28231	12101	81705	83362		809	00121	08	+		jf	se					
	894	32108	82011	03613	36300	12805	83708			894	62010	80031	03313	662//	12002	82705	85707		894	97131	10	+		+	ey					
Elmdon																														
Cardington	534	12006	08411	01611	10931	10005	81362			534	71908	45104	02611	762//	10108	87704			534	00081	03	ff-f		+						
Wittering	559	22309	56106	01812	00902	12106	82075			559	32204	01461	03208	00902	08303	83075			559	00071	02	+		ff	gton					
Watnall	462	72106	40106	01012	753//	12108	81709	87650		462	82107	22284	02510	861//	10110	88702			462	00081	05	+		Ff	ing					
Shawbury	354	22306	25106	01012	26300	12213	82708			354	72106	25101	02410	762//	10109	87705			354	00081	02	f		+	ll					
Finningley	414	01805	80018	00210	00900	08106				414	51305	18401	00709	56201	09005	85704			414	00081	05	+		jf	ury					
Spurn Point	360	20000	35106	99911	25700	11109	82650			360	12006	40110	01407	00902	07209	81075			360	00071	02	+		+	gley					
Leeming	396	62312	50036	00013	3557//	13307	83620	85360		396	01907	45021	02111	00900	10214				396				+		f	Point				
Tynemouth	257	11602	60046	98812	15630	10104	81630			257	01310	02460	00608	00900	08309				257	00081	05	+		f						
Carlisle	262	42505	61024	97713	40930	12304	84359			262	12003	69020	99010	10930	09207	81358			262	00091	06	+		+						
	222	51205	04444	98311	45401	11302	84618			222	61508	65034	97911	25444	09602	81714	85072		222	00091	03	ff		+						
Valley																														
Ringway	302	51919	75021	97713	52400	11702	81713	85816		302	71823	75211	96914	6847//	12502	82816	86640	87358	302	97131	11	+		ir.	ay					
Squires Gate	334	21909	60016	00311	15630	10209	81640			334	11711	60030	00510	00902	09006	81075			334	00101	07	if		+	Gate					
Ronaldsway	318	11808	60014	99210	15500	09002	81625			318	41411	50100	99109	15650	09400	81630	84360		318	91081	04	+		+	sway					
Mull of Galloway	204	11816	75018	97113	18302	12705	81709			204	71818	70251	96513	723//	12503	81709	84712	86816	204	91121	10	+		pr.r.r.r.	f Galloway					
Eskdalemuir	131	42025	83031	95412	26301	12704	82708	83072		131	82020	75606	94212	855//	12502	88620			131	01122					muir					
Prestwick	162	42009	70211	97811	45400	10502	82710	84635		162	71608	68026	97510	754//	09604	84712	87630		162	01101	08	r.		r.	wick					
Abbotsinch	135	51404	70031	96011	58401	10706	82816	84622		135	81811	60618	94613	854//	10706	81614	85624	88650	135	07111	07	pr.		pr.r.r.r.r.r.r.r.	inch					
Leuchars	140	71304	57041	95911	755//	10708	83622	86634		140	71307	60608	94712	6547//	10607	81711	83630	85638	140	03102	06	+		pr.r.r.r.r.	ars					
Dyce	171	82603	05426	96511	860//	11504	88700			171	30000	04414	96508																	

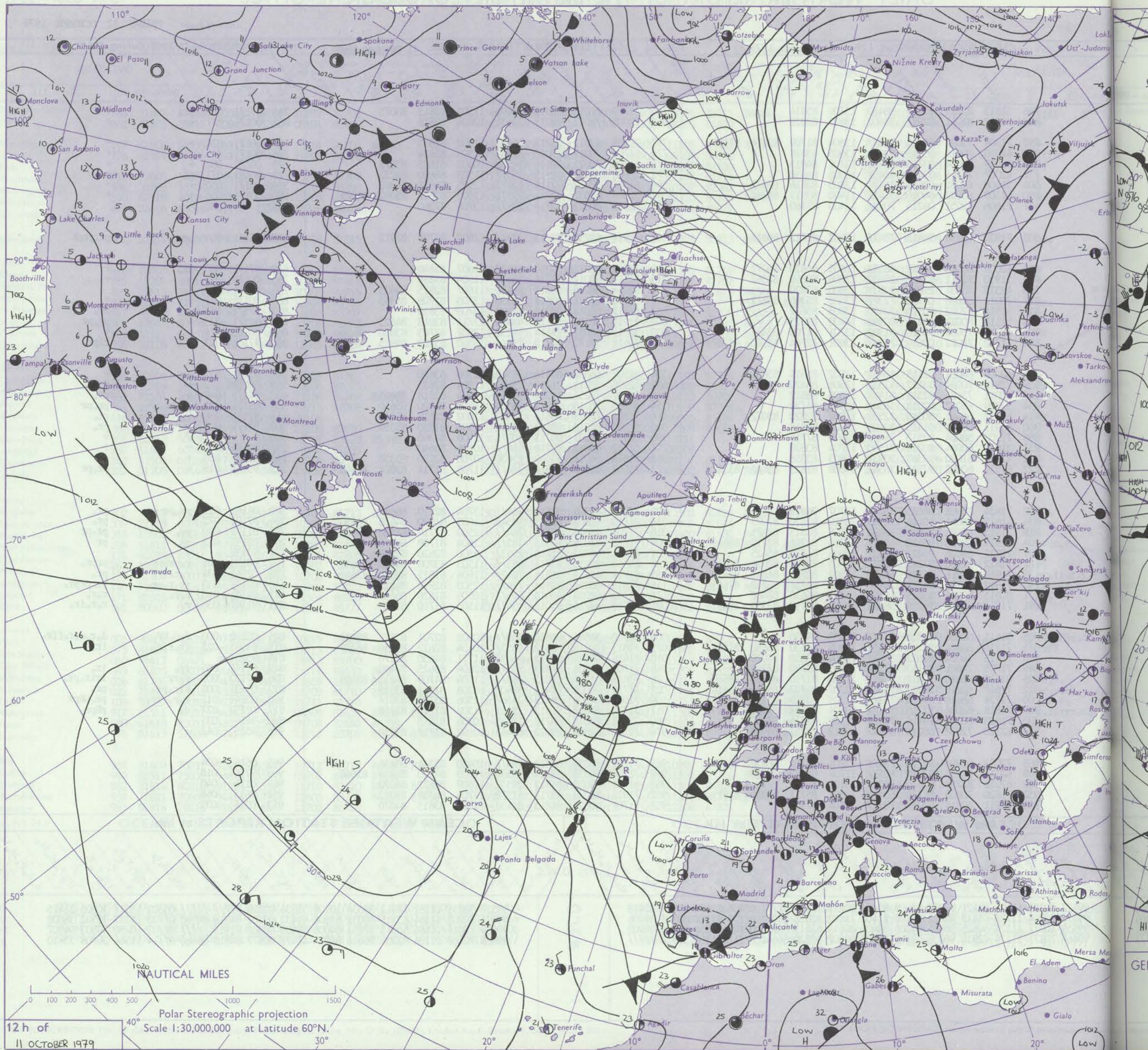
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

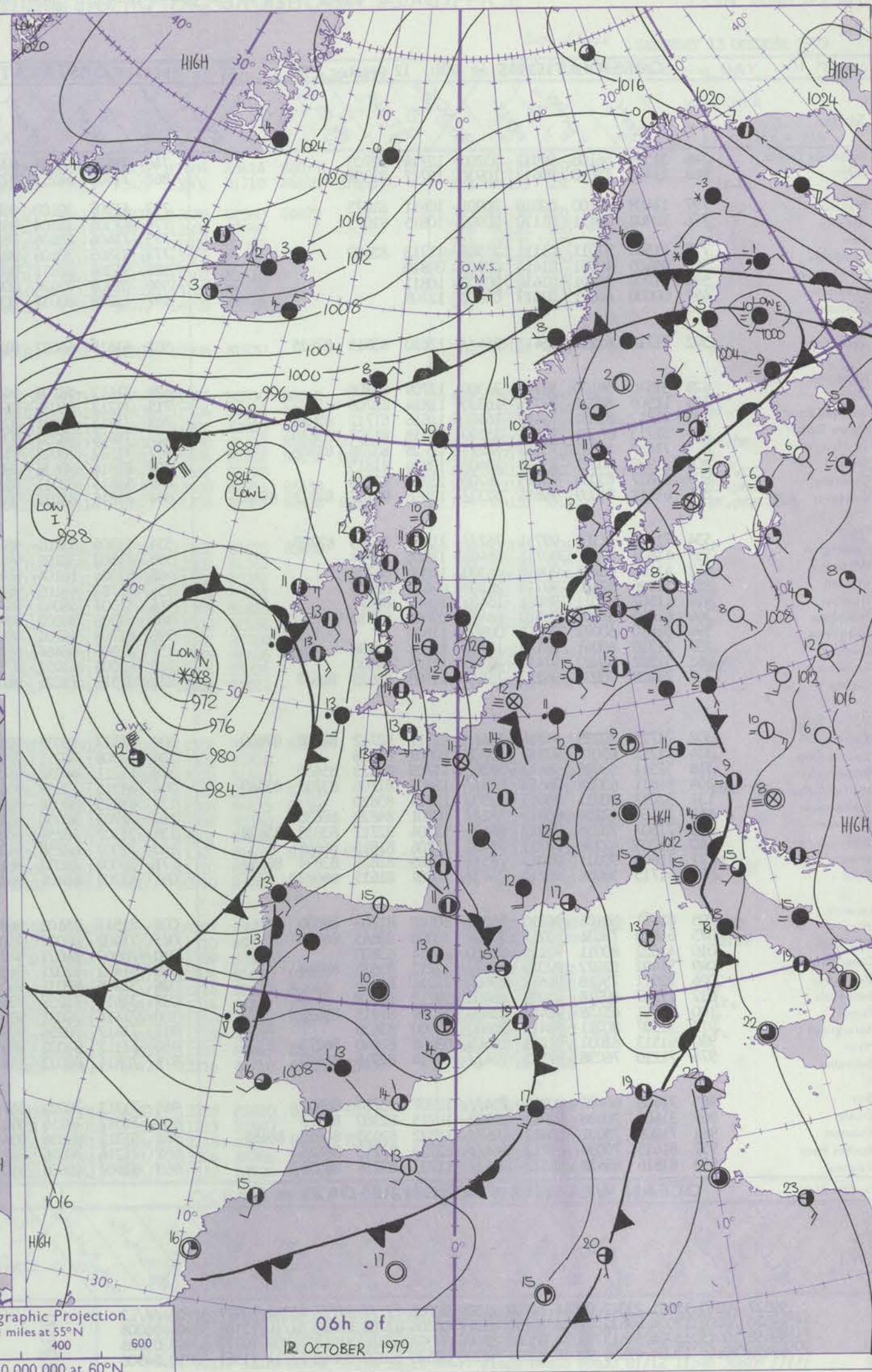
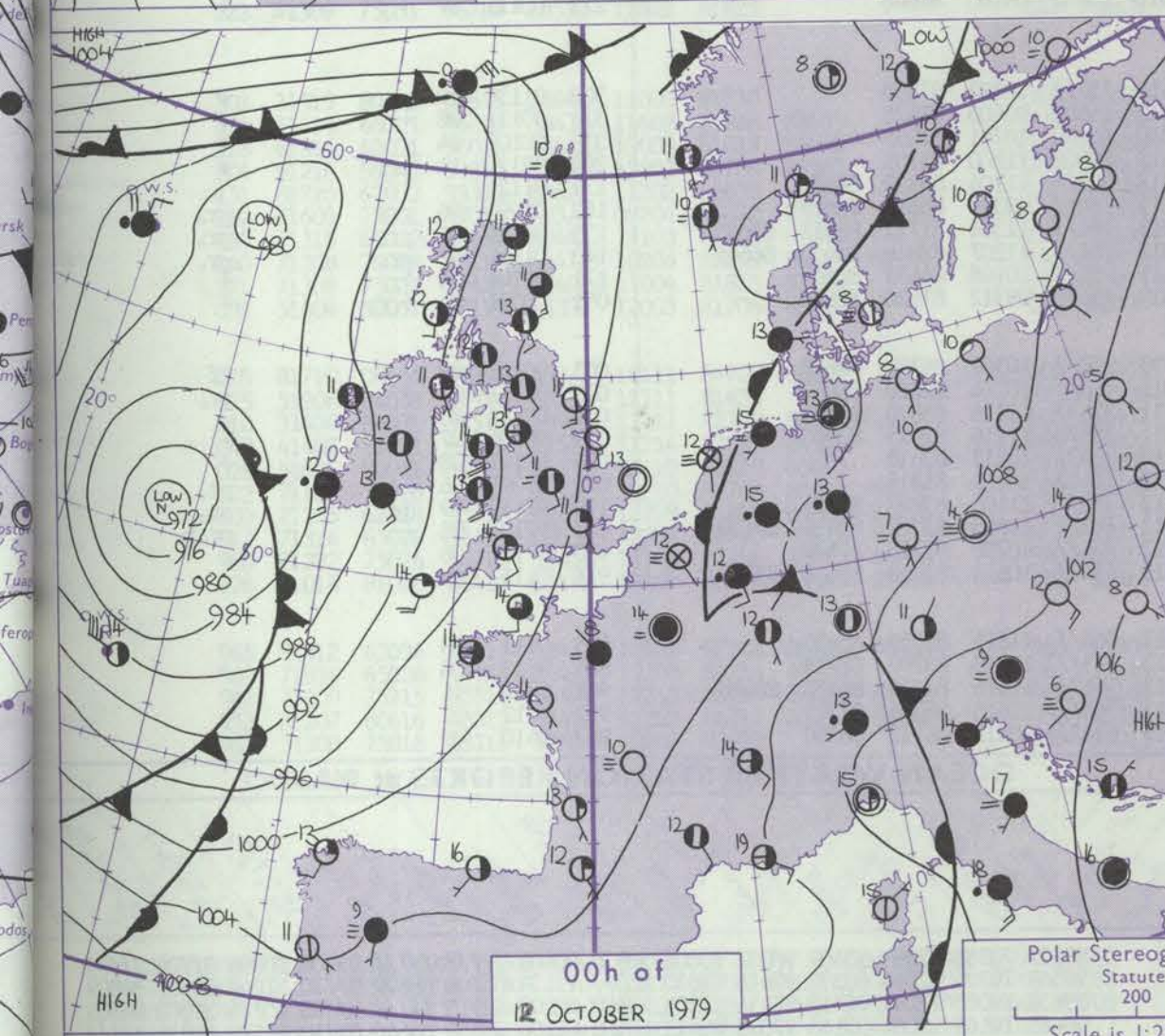
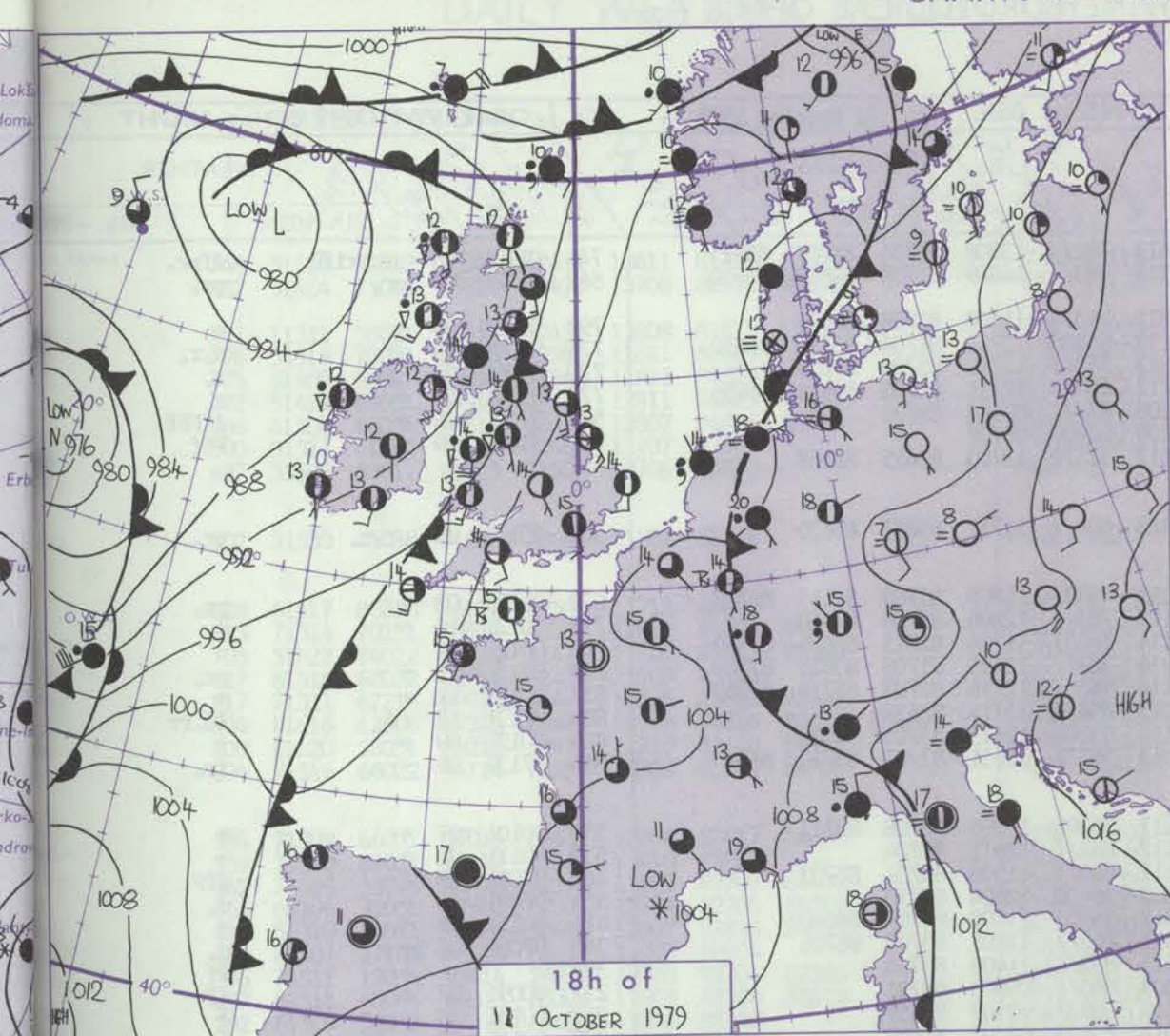
Date of Issue FRIDAY 12 OCTOBER 1979

II.V	OBSERVATIONS at 12h. 11 October 1979										OBSERVATIONS at 18h. 11 October 1979										OBSERVATIONS during DAY				
	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	RRTT	X	E	WEATHER		
																							09h.—15h.	15h.—21h.	
be Down	746	51813	82024	02417	58430	13706	85814			746	41707	81018	01812	38401	11502	82815	83075		746	97171	065	pr.	+		
	862	31812	81011	02917	38402	13603	83818			862	22008	74011	02015	22431	12604	82818			862	00171	077	+	+		
n	797	71309	75032	04116	3237/	13804	81709	83814	87359	797	21809	62011	03213	11431	12502	81815			797	00171	024	+	+		
k	776	42010	70014	03916	32401	13605	83818			776	61706	70011	03013	55502	11503	85624			776	00171	045	fif	+		
	775	52009	80034	03716	42431	13701	84815			775	41706	70021	02614	14532	10602	81625	83072		775	00181	082	+	+		
ow	772	42007	75014	03418	48431	13805	84818			772	71608	68031	02515	555/2	11503	84620	84075		772	00181	071	if	+		
gton	586	51908	65031	03616	21431	12803	82816	83072		586	61508	58012	02114	12472	12505	81818	84362		586	00171	050	+	+		
ham	590	62109	65032	04016	31452	11400	83815	85362		590	71509	65031	02714	22572	12503	82822	85362	85075	590	00171	056	+	+		
on	497	71606	32051	04215	7093/	13400	87360			497	71811	60022	02914	7097/	13704	87360			497		002				
irth	502	71920	70258	98415	7847/	12602	81712	86817		502	71914	62258	97213	733//	12603	83708	87912		502	05151	004	pr.pr	pr.prpr		
	628	62009	80018	01816	48532	12605	84820	84072		628	11909	66011	00314	14631	11607	81640			628	97171	080	pr.	+		
d Point	715	51910	82011	01117	28432	12806	82816	83362		715	21711	80011	99714	18430	11604	81816			715	00181	072	+	+		
Batten	703	42315	85031	99815	32531	12806	83820			703	62014	68258	99013	58430	11607	82815	84635		703	09161	037				
rgan	827	72012	64038	01915	723//	13602	85706	84812		827	51914	65021	00514	18330	13708	81708	85365		827	00171	071	+	+		
	817	51814	82022	00316	52430	12803	85812			817	41713	80018	98914	48400	13708	83810			817	97171	063	pr.	pr.		
se	804	12113	80021	00216	00902	14400	81075			804	51914	80258	98114	48470	13712	83818	84625		804	02171	073	+	pr.pr		
ey	809	42116	75031	00516	31302	13701	81708	83812		809	32013	60051	99114	38230	13807	82703	83630		809	00161	074	+	+		
	894	71712	78022	03614	762//	13601	82704	85705	87707	894	71611	59172	01715	795//	13510	85822	84925		894	97161	023	+	tlpr.		
gton	534	42009	68031	02115	48431	11807	81614	83630		534	41507	66038	00414	38542	11506	83820			534	97171	033	pr.	+		
ing	559	72110	70034	03117	42532	12606	84820	84075		559	32008	70011	01714	25602	11504	82635			559	00181	072	+	+		
ll	462	62011	75021	02515	614//	11805	86812			462	51807	75251	01014	58432	11504	82818	83645		462	97171	048	+	pr.		
ury	354	52009	65012	02015	56500	12807	85720			354	31908	70018	00213	38530	11506	81820	83650		354	03171	021	pr.pr	pr.pr		
gley	414	51712	68021	00315	22532	11807	82820	85072		414	51804	72028	98614	54400	11802	82818	85640		414	97171	050	+	pr.		
Point	360	51911	68031	01415	52400	11808	85818			360	51506	62018	99613	28532	11506	81820	85359		360	97171	047	+	pr.		
g	396	72205	58024	02513	764//	11400	87715			396	51314	60031	00713	50975	12509	84360			396			F	+		
outh	257	31612	60044	00215	31540	11704	83820			257	61512	64041	98214	656//	10506	86640			257	00181	080	+	+		
e	262	42012	61020	99315	30931	10603	83358			262	51814	56011	97014	25630	10708	82630	85358		262	00161	055	+	+		
	222	61912	80022	97515	38542	09808	81823	83645	85362	222	71607	65028	96314	784//	11705	81714	83824	87640		222	95161	019	+	pr.pr	
ay	302	71824	75808	96615	7843/	13707	86816			302	71818	70808	95414	784//	13704	82710	86814		302	06161	025	pr.pr	pr.		
s Gate	334	41815	68021	00116	18532	10810	81820	83075		334	71710	62801	98315	7854/	11605	84820	84628	86650		334	97171	072	+	pr.	
sway	318	71515	65021	98815	18432	12808	81815	87075		318	71707	68808	97313	784//	12500	82714	84820	87645		318	01171	049	pr.	pr.pr	
f Galloway	204	71919	60806	95913	6937/	12705	81706	83710	85916	204	71818	61038	94513	783//	12504	81708	86650		204	03151	012	pr	pr		
emuir	131	72021	66026	93412	5853/	12606	81820	85625		131	62021	65022	92113	2553/	12500	82620	83360		131	93131					
rick	162	71812	58256	97211	733//	11705	83706	83920	85630	162	81814	70258	95711	883//	11503	83708	85820	88635		162	09121	001	r.pr.pr	pr.pr	
tsinch	135	71918	62216	94314	6852/	11802	82820	86645	87458	135	81914	62252	92914	7842/	11604	81815	83820	87640		135	02161	034	r.r.r.	pr.	
ars	140	71912	68256	94116	784//	11703	81714	84818	87645	140	71813	68258	92514	794//	12503	81918	84822		140	03171	033	rr.r.pr	pr.prpr		
	171	81615	80026	95813	6562/	11801	86630	88460		171	61712	68026	94613	655//	10506	81626	86650		171	94141	010	r.r.	r.r.		
	091	71713	65216	96213	58472	11802	83710	83359	85362	091	61715	48216	95012	3547/	11503	81710	83633		091	91141	036	r.	r.r.r.		
ck	005	91611	01436	96310	9//	10203	89/00			005	81510	35586	95810	850//	10502	82701	85622	88638		005	02102	000	d.d.o.FF	d.r.d.r.o.ffr.	
kerry																									

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 off northwest Ireland has moved little. An Atlantic depression has moved quickly southeast into the Southwest Approaches with its associated frontal trough reaching southwestern districts.

During the next 24 hours this depression will become slow-moving off northwest Spain and the frontal trough will make only slow progress northeastwards over the British Isles.

Issued at midday FRIDAY 12 OCTOBER 1979

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

Code FM 11.V										OBSERVATIONS at 00h. 12 October 1979										OBSERVATIONS at 06h. 12 October 1979										OBSERVATIONS during NIGHT									
Station										iii	Nddff	VVwwW	PPPTT	N _h C _h M _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h C _h M _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																													2lh.—03h.	03h.—09h.									
Boscombe Down										746	31509	56108	99912	35200	12714	82703																							
Hurn										862	11403	75018	99613	10930	12717	81358																							
Manston										797	11408	48100	02010	00901	10611	81075																							
Gatwick										776	10302	08411	01110	00902	10815	81075																							
Kew										772	21503	57011	01111	25501	11712	82620																							
Heathrow										586	01405	40051	01410	00900	09810																								
Honington										590	01708	25101	01610	00900	10811																								
Wattisham										497	00000	66021	02013	00900	12709																								
Gorleston																																							
Aberporth										502	71718	62258	95413	784//	12610	83815	87625																						
Filton																																							
Rhoose										628	31510	59100	98712	36300	12709	83708																							
Hartland Point										715	11509	80021	97713	16330	11814	81708																							
Mount Batten										703	31712	82031	96412	16401	11616	81712	83075																						
St. Mawgan										827	51713	65031	97614	35330	13718	81707	83640																						
Scilly										817	71617	62031	95213	762//	12728	83704	85706																						
Culdrose										804	21920	80021	93414	12402	13834	81815																							
Guernsey										809	31817	65030	95213	36200	13726	83703																							
										894	61811	81039	99814	5233//	13816	83707	84812	85360																					
Elmdon																																							
Cardington										534	71509	56101	99711	762//	11809	81705	87707																						
Wittering										559	11807	57100	00711	16401	11808	81714																							
Watnall										462	41102	40101	00410	46300	10808	84708																							
Shawbury										354	21906	57000	99710	26200	09608	82705																							
Finningley										414	11502	62011	98011	15401	10607	81613																							
Spurn Point										360	61803	56101	99510	664//	09602	86710																							
Leeming										396	01810	60021	00112	00900	11805																								
Tynemouth										257	21310	40041	98112	15701	11604	81650																							
Carlisle										262	51802	61022	97413	45530	11101	84620																							
										222	71408	70031	96213	755//	11703	83625	86647																						
Valley																																							
Ringway										302	71725	70258	94214	784//	12711	82712	84820	87650																					
Squires Gate										334	11712	65018	97812	15700	10809	81656																							
Ronaldsway										318	51511	65028	96613	58500	11705	81823	85650																						
Mull of Galloway										204	61811	63038	94613	683//	12803	81706	83710	85640																					
Eskdalemuir										131	32017	80011	93013	32500	12004	83820																							
Prestwick										162	71707	62258	95911	785//	10101	84820	86635																						
Abbotsinch										135	71807	70258	94012	6843//	11304	82712	83818	85630																					
Leuchars										140	61703	62258	93713	6843//	11206	81815	86645																						
Dyce										171	71609	70011	95013	785//	10203	81825	83634	86657																					
										091	61715	58056	95211	25432	10801	81615	86070																						
Lerwick																																							
Wick										005	81611	50106	96210	852//	10102	81703	88630																						
Sule Skerry										075	61813	75036	93211	3563//	10303	83645	86359																						
Cape Wrath										010	41622	80011	92111	32530	10214	83820																							
Stornoway										049	51402	82022	92013	3557//	12212	83625	85360																						
Benbecula										026	22011	75018	91612	25400	11214	82616																							
Tiree										022	11507	80018	91009	18400	09218	81818																							
Aldergrove										100	41811	65158	91412	43400	11209	81915	83625																						
Malin										917	31507	80011	92411	35600	10000	83635																							
Belmullet										980	61513	81031	91211	15606	09106	81640	86275																						
										976	71210	76038	87511	754//	09714	82718	86640																						
Birr																																							
Dublin										965	71408	60108	90212	754//	10707	83714	86630																						
Shannon										969	31605	70038	92012	20932	10715	82360	83070																						
Roches Point										962	71209	75031	88412	5567//	11822	82633	84650	86458																					
Valentia										952	81415	70038	89713	864//	12723	87710	88635																						
										953	81616	65618	86312	3742//	11731	83716	88535																						
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	YYGGI _w	Nddff	VVwwW	PPPTT	N _h C _h M _h 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 _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwW	PPPTT	N _h C _h M _h 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	12001	23312	98011	14108	21500	00206	////	////	05202	10977	3//05	///12								C	99527	70355	12061	53409	98031	15008	50930	00400	////	////	05304	10994	3//04	///09			
L	99570	70206	12004	83612	97616	86810	853//	00306	85708	88620	0//10	11197	30404	36008								L	99569	70206	12064	80332	97616	91810	853//	11134	85708	88620	0//10	11248	30607	36009			
M	99658	10015	12004	50615	98258	05006	59400	00303	84818	81918	0//04	10773	30403	04805								M	99658	10015	12064	40715	97151	05306	49400	00203	82915	////	0//03	10774	30503	04805			
R	99470	70167	12004	42836	98018	87814	48500	00830	82820	83640	0//11	11561	30810	24906								R	99469	70169	12064	53145	97028	85612	58500	61500	83820	84640	0//10	11572	30814	////			

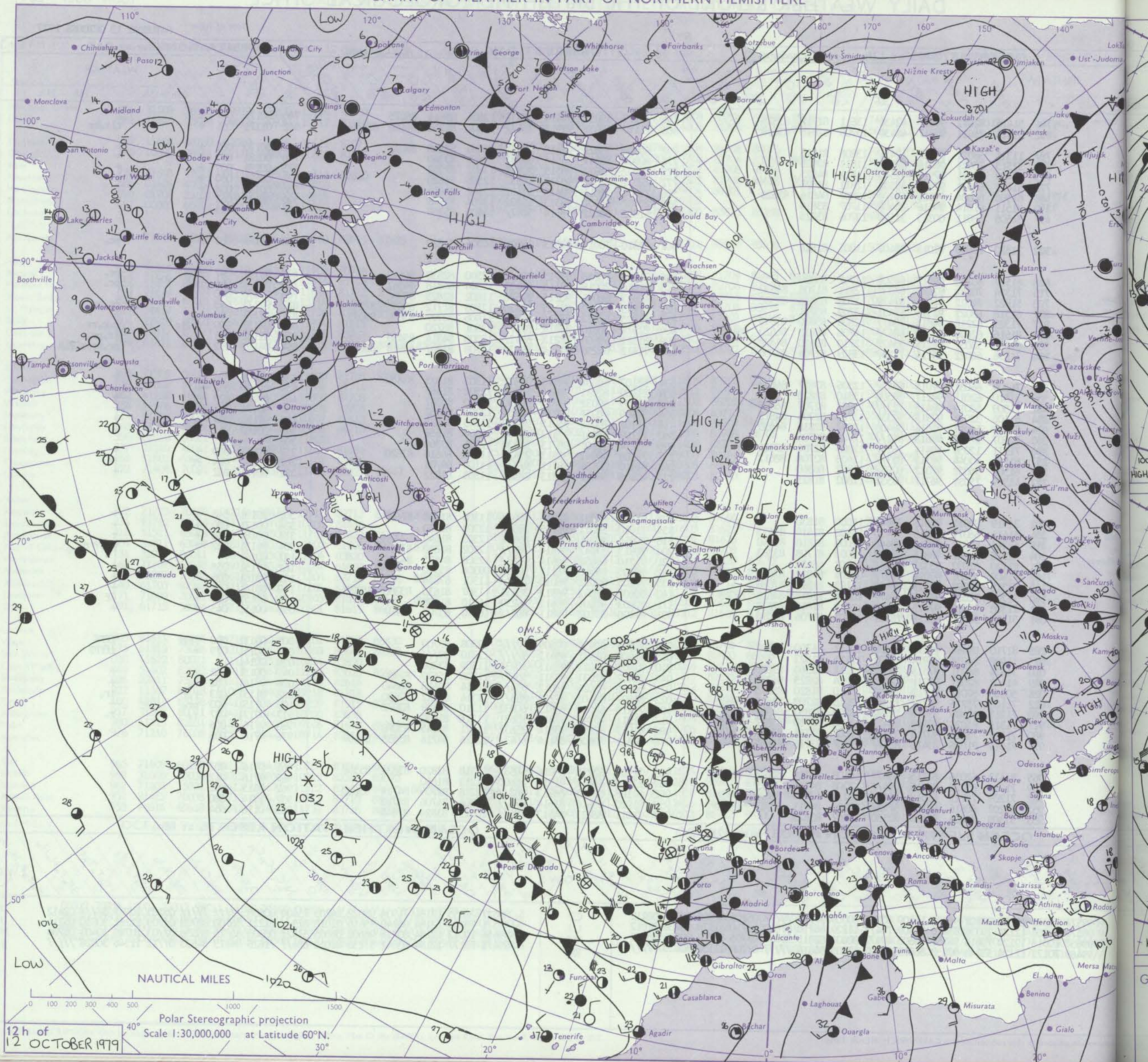
ISSN 0307-2541

Date of Issue SATURDAY 13 OCTOBER 1979

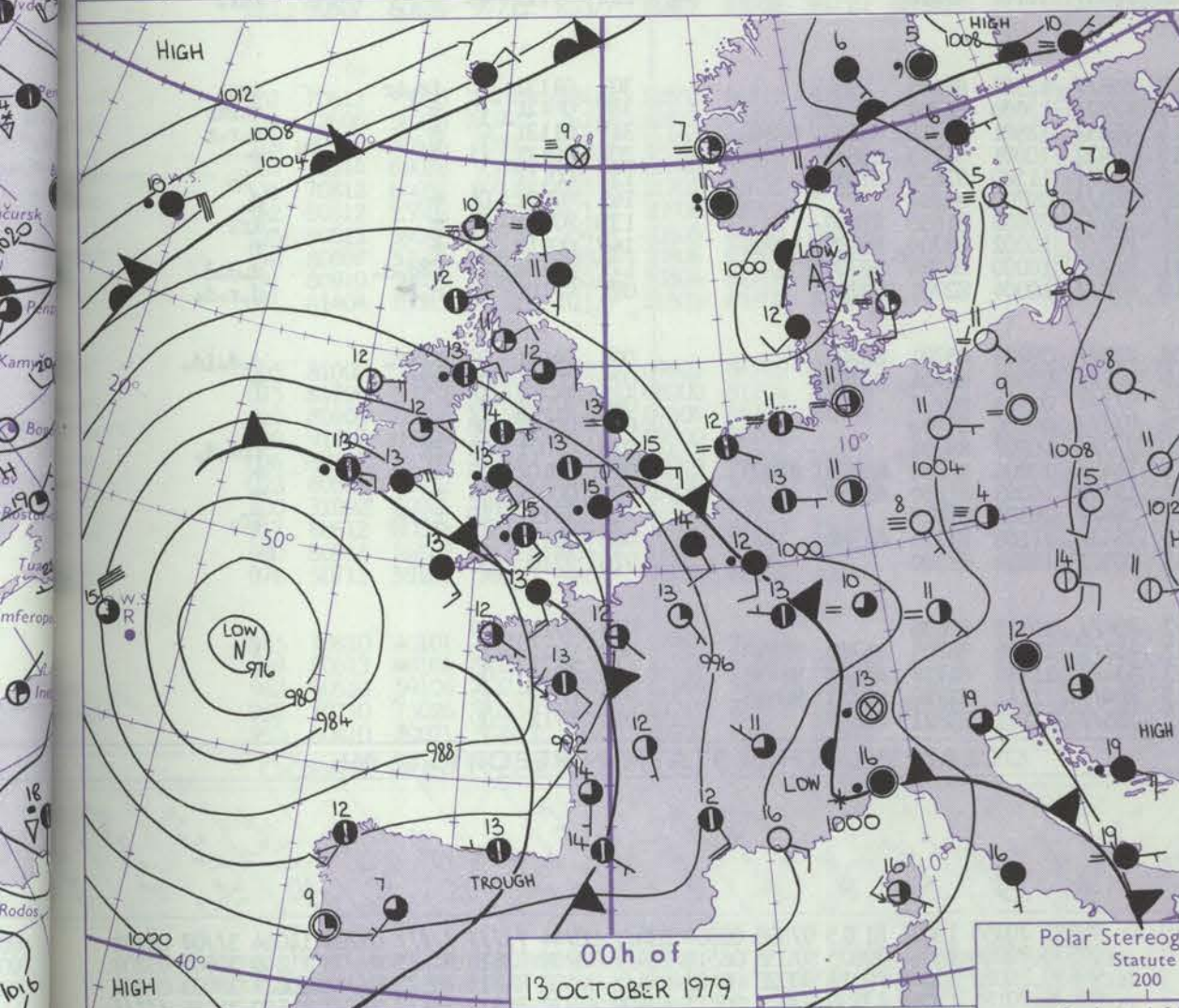
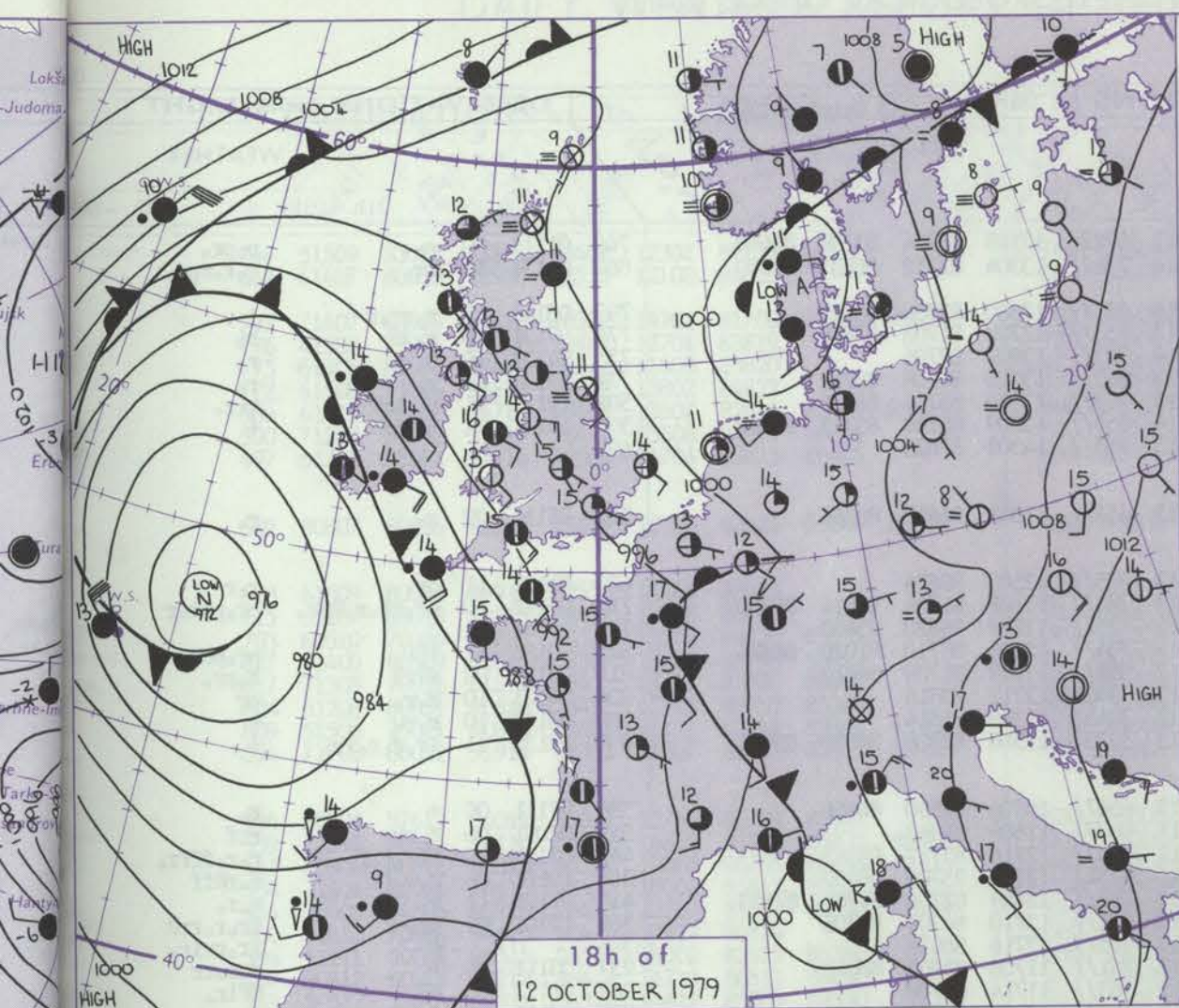
M 11.V

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

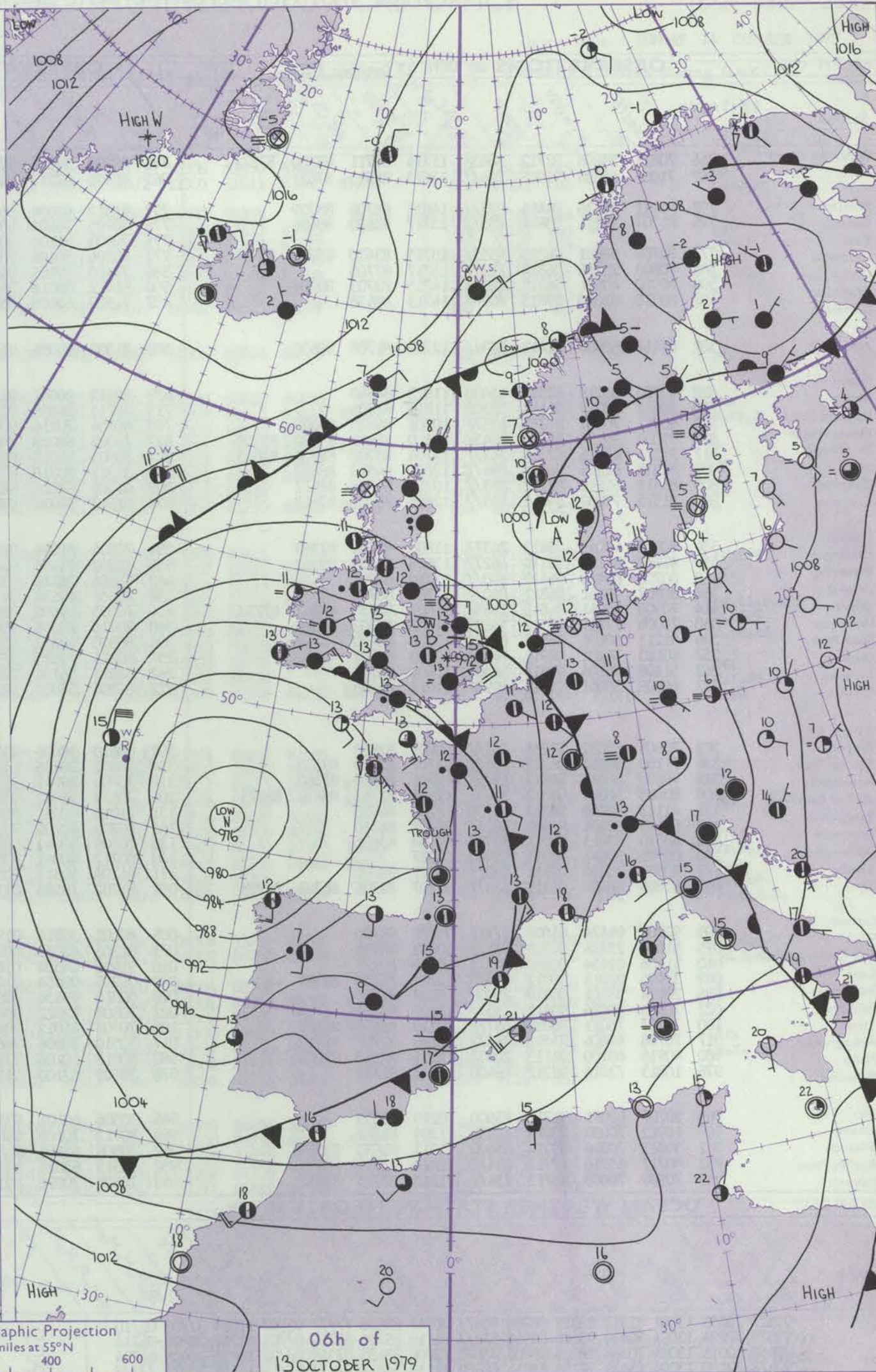
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 deep depression just to the southwest of the British Isles has moved slowly southeast with associated frontal troughs affecting south and southwestern England.

During the next 24 hours this depression is expected to move towards southwest France with associated frontal troughs affecting all areas of the British Isles.

Issued at midday SATURDAY 13 OCTOBER 1979

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

Code FM II.V										OBSERVATIONS at 00h. 13 October 1979										OBSERVATIONS at 06h. 13 October 1979										OBSERVATIONS during NIGHT										II.V	
Station										iii Nddff VVwwW PPpTT N _h Ch _h Ch _h T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s										iii Nddff VVwwW PPpTT N _h Ch _h Ch _h T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s										iii RRT _n T _n E T _g T _g 21h.--03h. 03h.--0										WEATHER	
Boscombe Down Hurn										746 70811 58106 92712 36438 11714 83711 83360 87272 862 71007 65039 91915 784// 13613 82815 87621	746 80909 58602 92012 5722/ 12103 81704 83708 88462 862 81405 62212 91614 7547/ 13304 82712 86635 88359										746 01111 09 r _o 862 01131 11 l _r _o r _o pr _o r _o r _o r _o pr _o										e Down										
Manston Gatwick Kew Heathrow Honington Wattisham Gorleston										797 81211 35636 94414 873// 14821 86706 88709 776 81307 57211 93814 855// 13717 82620 88656 772 80709 58602 94215 4553/ 13715 83620 83628 88360 586 70808 25104 96314 762// 13717 87705 590 80910 40601 96315 862// 14715 83703 88704 497 80915 62022 97815 8097/ 14711 88458	797 81312 62036 94014 853// 13500 82706 88612 776 70705 36101 93013 753// 12702 81708 87618 775 70803 45106 93214 763// 13802 87706 772 80706 50106 93213 863// 13500 84708 88712 586 71410 30106 94214 753// 13310 85706 86625 590 81412 58016 94414 853// 13209 81708 85711 88628 497 71520 64026 95615 755// 14303 87625										797 03141 12 r _o rr _o r 776 97121 10 r _o ff r _o 775 94131 10 r _o r r _o 772 93131 11 r _o r r _o 586 12131 11 r _o r _o rRR Rrr _o 590 16131 11 r _o rrRR + 497										w son im in										
Aberporth										502 81414 60608 91413 853// 12702 81708 88650	502 81307 58056 91413 6567/ 11301 86630 88360										502 95111 09 r _o r _o										th										
Filton Rhooose Hartland Point Mount Batten St. Mawgan Scilly Culdrose Guernsey										628 40920 60018 92512 45600 11813 84640 715 20612 58019 91113 28300 11815 81708 703 60811 70132 89313 4257/ 10706 84820 85360 827 71007 70138 88614 5843/ 10610 81818 85632 85358 817 71214 62216 87314 753// 12704 83708 83624 85645 804 81313 62216 86013 884// 12601 84818 88623 809 81511 64216 87112 853// 10710 84708 88612 894 81515 75039 89613 853// 12605 85709 87613	628 80912 40041 91913 855// 12500 88624 715 70711 56808 91213 783// 11107 81706 83814 86650 703 60704 70216 90012 4252/ 11209 84820 85460 827 71005 68028 89513 734// 12206 83710 81920 86824 817 50905 65018 88812 583// 11209 81709 84812 804 31312 80018 87713 32400 12212 83816 809 41308 62026 88312 38432 11308 81814 894 61513 84026 89813 52332 11500 82708 84810 85075										628 01121 11 pr _o 715 06111 10 pr _o tl _o r _o rpr _o 703 97141 11 pr _o pr _o rr _o r 827 03121 11 lpr _o pr _o pr 817 02111 08 iRrl r _o pr _o 804 04121 10 r _o r _o pr 809 03112 10 r _o r _o + 804 93131 11 ir _o d _o r _o ir _o + 497										Point atten gan										
Elmdon Cardington Wittering Watnall Shawbury Finningley Spurn Point Leeming Tynemouth Carlisle										534 70808 40041 95413 2637/ 11809 82706 87360 559 81010 40101 95114 4627/ 13816 84705 88362 462 80708 08444 96413 860// 13710 88701 354 80807 05461 96812 860// 12707 88700 414 70908 45041 94813 15638 11807 81630 84362 87270 360 71006 17101 97512 5623/ 11603 85703 87360 396 81211 50101 98413 8091/ 13502 88460 257 80103 30102 98911 863// 10400 88707 262 51108 40104 99511 56300 11601 85706 222 60809 50041 98312 6093/ 11011 86358	534 70704 61046 93713 6567/ 10706 82630 86656 559 61202 03466 93611 6097/ 11609 86360 462 63504 24216 93312 3647/ 12716 83712 85362 354 80607 40634 94512 8732/ 12709 85706 88460 414 70505 14606 93613 752// 12803 82704 84706 87650 360 80710 20656 95013 872// 13710 84704 88706 396 80820 40632 95213 855// 12716 88628 257 80211 15625 97312 851// 11708 83702 88612 262 60815 56104 97811 663// 11714 86708 222 80708 59032 98212 7643/ 10101 87710										534 97111 08 + 559 02091 06 r _o rr r _o rrf 462 02121 06 ffr _o r _o f r _o r _o ffrr _o 354 10111 08 r _o r _o ff r _o Rff 414 97121 11 r _o r _o r _o R 360 12101 07 fr _o fr _o r _o rrR ir _o rrir _o 257 03111 06 + d _o r _o rr 262 91112 09 FF FFir _o 222 97111 08 + r _o r _o										ton ng ry ey pint uth										
Valley Ringway Squires Gate Ronaldsway Mull of Galloway Eskdalemuir Prestwick Abbotsinch Leuchars Dyce										302 70605 65032 93214 757// 10801 87650 334 71109 58011 96213 756// 11707 82630 87650 318 70808 50041 96213 2575/ 12701 82650 87360 204 80815 56046 95513 55437 12104 81713 85650 88273 131 41113 60050 96313 45500 11208 84620 162 60103 30101 99608 6095/ 08002 86360 135 30510 63011 98011 35700 09108 83656 140 00706 50041 98911 00900 09207 171 80909 15104 00111 860// 11001 88701 091 81805 45052 01111 863// 09107 82706 86707 88708	302 80610 50606 93513 856// 12303 88645 334 80407 28636 94813 6732/ 13606 86709 88550 318 70709 50041 95313 4543/ 12601 82710 83650 86360 204 70613 56042 95413 55432 10001 81713 85656 131 71016 60051 96412 3567/ 11500 83630 87359 162 80206 40105 99210 863// 09702 88707 135 70608 50041 98311 756// 09103 81630 87650 140 80712 40041 99311 862// 10202 82704 86705 88706 171 81106 50515 00311 862// 10000 86704 88708 091 81702 18586 01110 870// 10004 82701 88702										302 01131 10 ir _o ir 334 03121 10 + r _o Rr r _o r _o r 318 01121 09 + + 204 00121 11 + 131 00111 162 97081 05 + d _o 135 97101 06 + ir _o 140 00111 08 + + 171 93101 07 ffd _o d _o d _o d _o d 091 97101 10 d _o d _o d _o r _o d _o										Gate way Galloway muir ck anch rs										
Lerwick Wick Sule Skerry Cape Wrath Stornoway Benbecula Tirez Aldergrove Malin Belmullet										005 92702 01434 01809 91111 09005 89/00 075 81604 23104 00510 861// 10003 88702 010 91404 02454 00610 91111 10210 89/00 049 31405 82011 99912 25670 12206 82630 83360 026 20104 58101 00210 25300 10107 81707 022 70606 80026 99412 755// 11209 87627 100 70707 75011 98012 6577/ 10110 86656 86360 917 70708 40606 95513 763// 12106 82709 87612 980 40916 60100 96113 20932 11211 82360 83070 976 10813 72016 92212 16400 10219 81718	005 80102 30516 01908 870// 08203 83701 88703 075 81303 62052 00910 862// 09305 85704 88706 010 91408 04504 01010 91111 09306 89/00 049 91205 00454 01009 91111 09206 89/00 026 90310 09434 00910 91111 10307 89/01 022 70508 82022 99811 3543/ 10306 81618 83640 87360 100 70708 81012 98411 15732 10303 81650 85359 917 70510 30606 96612 764// 10308 87613 980 60817 60106 97113 3543/ 11106 81715 84360 976 20709 57100 94711 10932 10214 81360										005 94061 08 FFir _o d _o d _o id _o 075 00091 09 FFf + 010 97091 09 049 00081 08 FF FFf 026 97071 04 ff ffd _o d _o 022 00101 08 + + 100 00091 04 + + 917 97111 10 r _o ir _o ir _o 980 9112 11 976 9210 08										erry Vvath way ula rove let										
Birr Dublin Shannon Roches Point Valentia										965 20707 62011 91312 25600 10210 82633 969 10912 70030 93013 10930 11304 81362 962 30811 70016 89314 35600 11313 81630 83650 952 80717 65216 87913 854// 12210 83714 88639 953 70909 70608 86713 754// 11215 83715 87632	965 70506 60101 93112 756// 10313 87636 969 80712 70106 94013 852// 12306 86705 84709 88638 962 70506 65101 91813 5547/ 11215 82718 84640 85458 952 80515 65026 89713 864// 12212 82710 86713 88635 953 70606 70026 89113 785// 11111 83821 86635										965 9711 09 969 9712 10 962 0311 09 952 0313 12 953 0712 09										on Point a										
Code FM 21.V										OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.										21.V											
O.W.S.										99 L _a L _a L _a Q _c L _o L _o L _o L _o YYGGIw Nddff VVwwW PPpTT N _h Ch _h Ch _h Ch _h D _s sapp 8N _s Ch _s h _s 8N _s Ch _s h _s OT _s T _s T _d T _d IT _w T _w T _w T _w 3P _w P _w H _w H _w d _w d _w P _w H _w H _w										O.W.S.										99 L _a L _a L _a Q _c L _o L _o L _o L _o YYGGIw Nddff VVwwW PPpTT N _h Ch _h Ch _h Ch _h D _s sapp 8N _s Ch _s h _s 8N _s Ch _s h _s OT _s T _s T _d T _d IT _w T _w T _w T _w 3P _w P _w H _w H _w										99	
C L M R										99527 70355 13001 81311 98022 08709 856// 00747 88636 05107 11014 3/03 02/10 99573 70204 13004 80434 95606 04910 873// 81118 85706 88710 0/09 11202 30809 06214 99659 10019 13004 70518 98026 06806 35670 12000 83635 87359 0/02 10823 30403 04704 99473 70180 13004 63439 97258 85814 68400 71119 84813 0/10 11555 30824 04704	C L M R										99527 70355 13061 81315 97808 00909 834// 00744 05209 11044 3/07 02/08 99570 70206 13064 70325 97036 06510 784// 00208 82818 87625 0/08 11246 30605 05208 99659 10018 13064 80514 98022 06105 884// 00502 84815 88625 0/02 10829 30403 03704 99476 70181 13064 43538 97021 90515 48400 81330 84813 0/12 11550 31024 04704	99																			

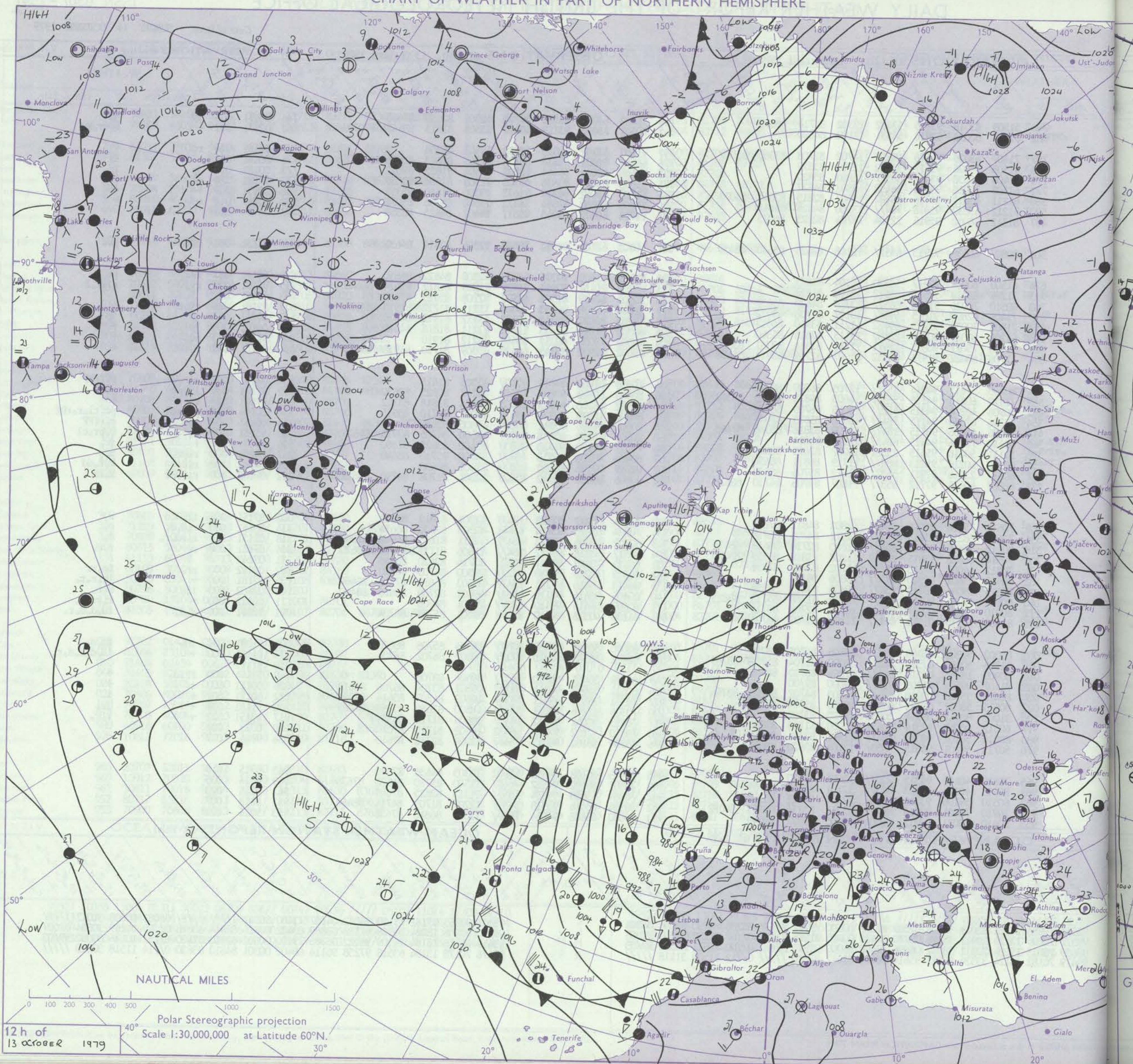
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

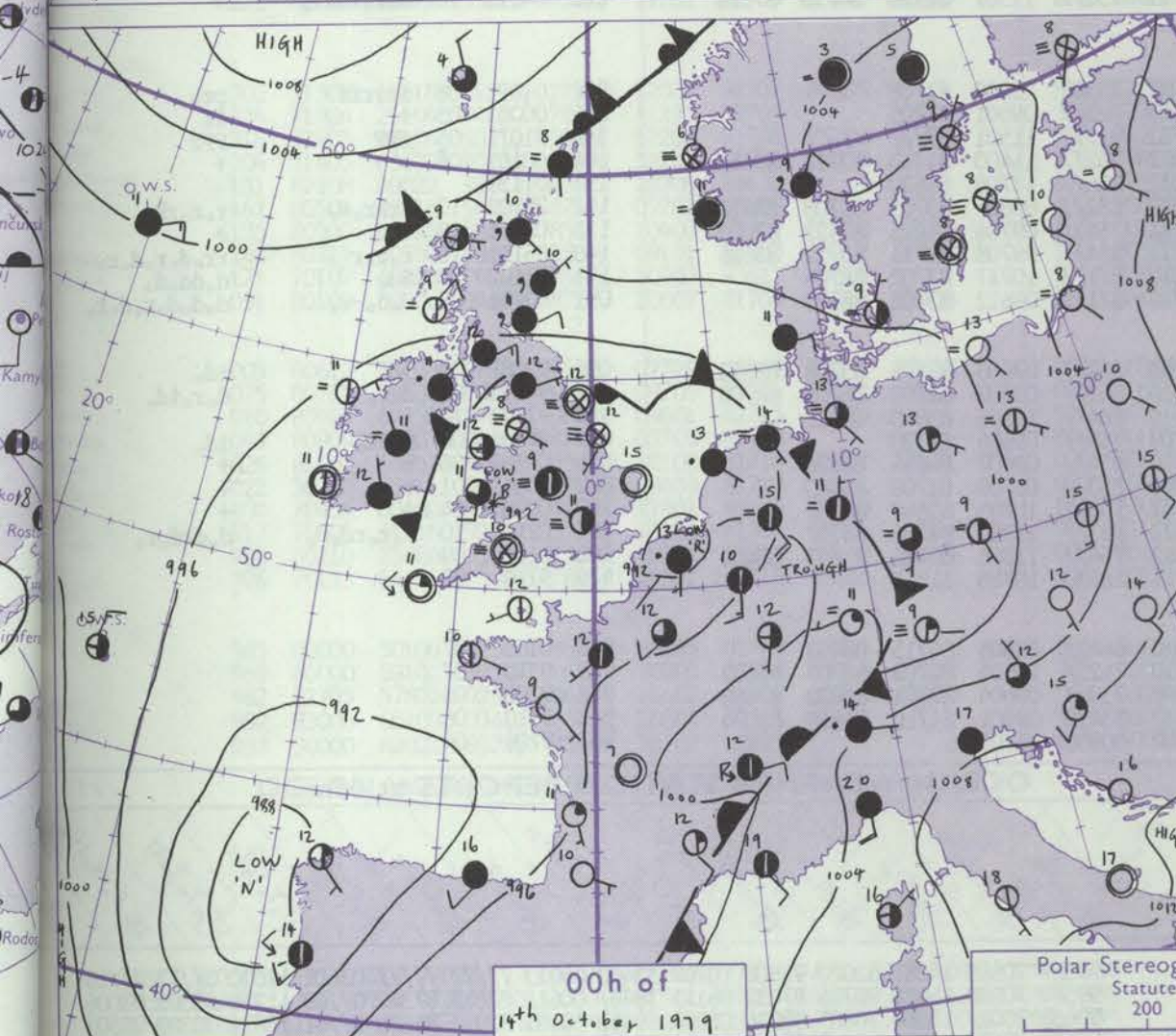
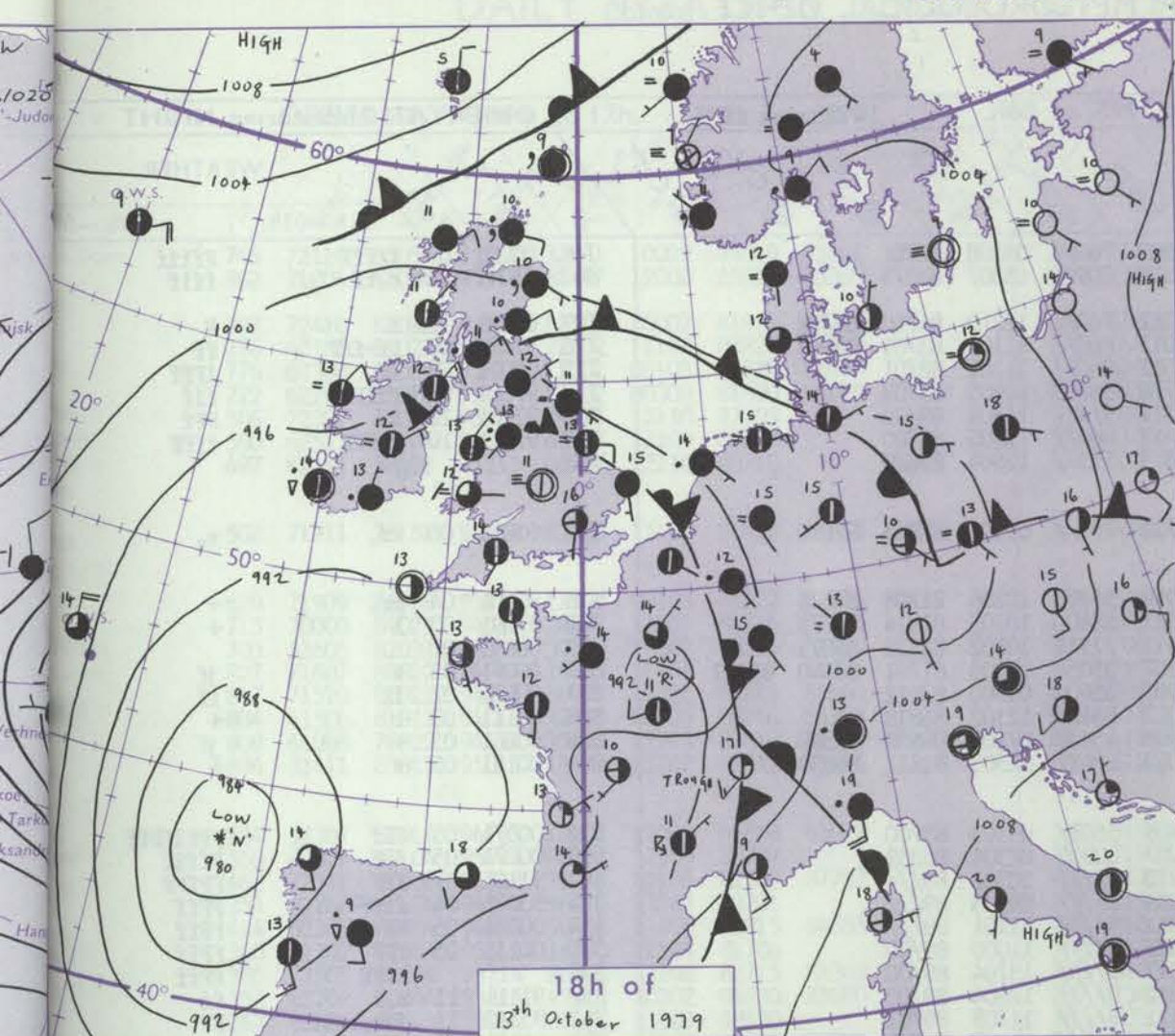
Date of Issue SUNDAY 14 OCTOBER 1979

OBSERVATIONS at 12h. 13 October 1979										OBSERVATIONS at 18h. 13 October 1979										OBSERVATIONS during DAY									

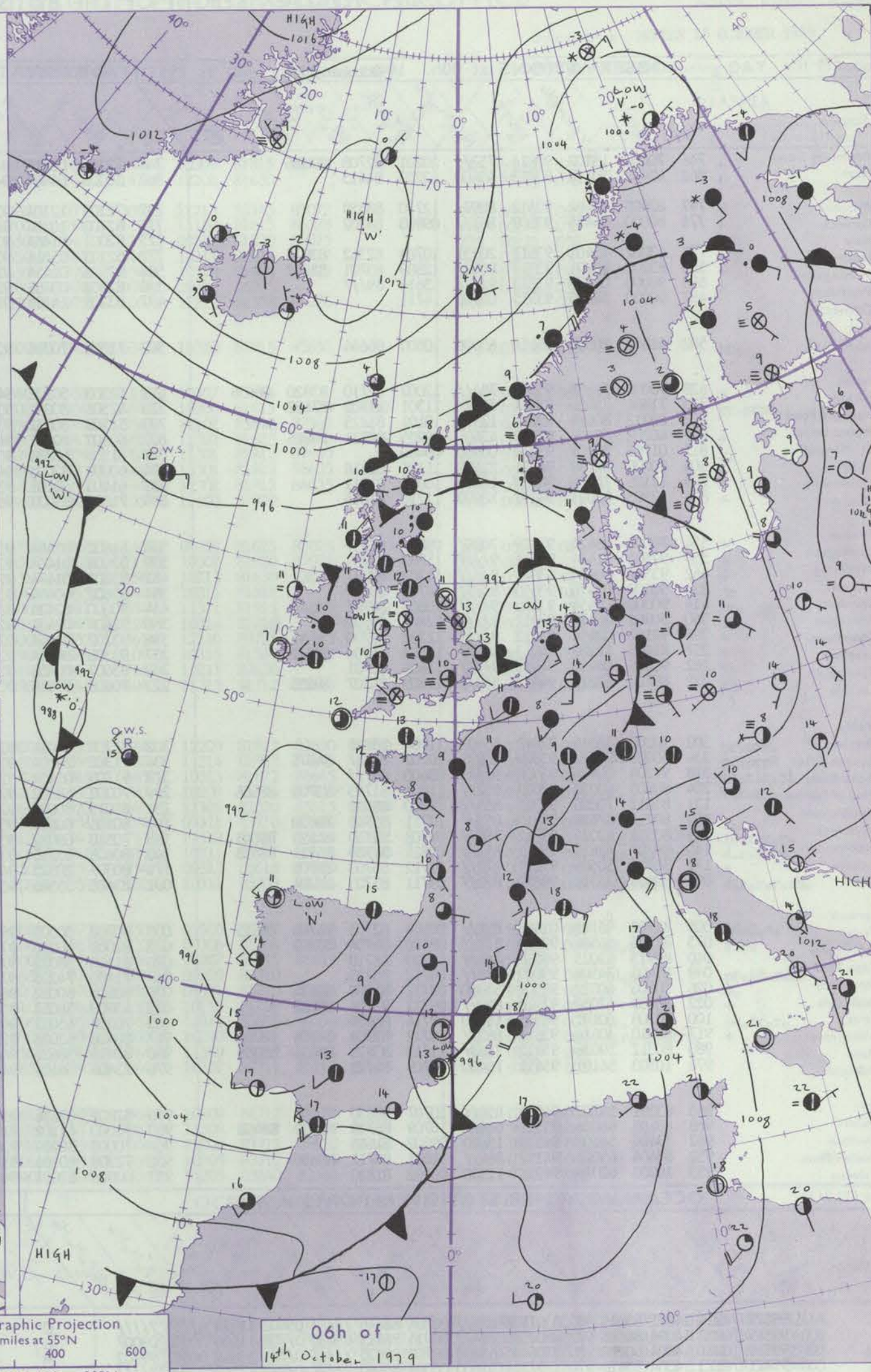
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 slow-moving depression to the southwest of Britain was filling slowly. Associated cold front moved slowly northward across England and Wales, and a shallow depression which formed on the front moved westwards across northern England. A further shallow depression over France moved steadily north into the southern North Sea.

During the next 24 hours the frontal trough is expected to move slowly north across Scotland. The depression in the southern North Sea will move steadily north while a further depression moves north into northern France leaving much of Britain in a slack pressure area.

Issued at midday SUNDAY 14 OCTOBER 1979

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

OBSERVATIONS at 00h. 14 October 1979										OBSERVATIONS at 06h. 14 October 1979										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.--03h.	03h.--09h.						
Boscombe Down	746	70000	15102	93911	753//	10201	82708	87656		746	72206	08414	94509	760//	09208	87701			746	00081	07	ffff		Fffif					
Hurn	862	42402	20116	93813	45400	13203	84615			862	10000	04464	94505	00901	05307	81075			862	91041	02	r _o ff		ffif					
Manston	797	82905	08462	92512	8097//	12710	88359			797	72709	12104	93212	760//	12210	84700	86708		797	00121	10	f		F					
Gatwick	776	80000	04424	93509	861//	09803	88702			776	82102	10284	94011	860//	11108	83701	88702		776	97091	06	if-fff		ff					
Kew	772	43002	15401	93511	20931	10704	82362	83075		775	82001	01464	93611	860//	11202	88701			775	00071	03	if		ifff					
Heathrow	586	83202	18101	93313	860//	12809	85701	88702		772	52103	05414	93710	56200	10205	85703			772	97091	05	fiff		fif					
Honington	590	90000	01476	93213	9//	13614	89//			586	92506	01454	92711	9//	11304	89/00			586	97101	10	ff		FFF					
Wattisham	497	00000	58016	93515	00900	14711				590	82908	03464	92912	860//	12205	88700			590	97111	10	r _o FFF		ffff					
Gorleston										497	63209	24104	91813	5557//	12604	85620													
Aberporth	502	61809	80038	93111	65600	10500	86644			502	71808	70036	92710	784//	09301	81815	87650		502	01091	06	rr _o		r _o					
Filton	628	70000	56108	93812	784//	12002	82710	83820	86636	628	52303	50102	94010	58300	10206	81708	84636		628	91101	04	pr _o		+					
Rhoose	715	71801	75036	93711	752//	11301	81703	87632		715	42506	80011	93611	28401	10103	81814	83075		715	97091	03	l		+					
Hartland Point	703	22212	80019	93711	12530	10101	81825			703	52108	80031	93611	22541	10102	82825	85075		703	00091	07								
Mount Batten	827	40702	57101	94509	42401	09205	82711	83815		827	60802	20401	94807	35054	07205	81701	83640	85362	827	00071	03	+		jf					
St. Mawgan	817	01705	50101	93710	00900	09400				817	31505	60284	93909	35400	09500	83612			817	00071	02	if		if					
Scilly	804	20000	82130	94111	22400	11101	82818			804	60000	82031	94012	68400	12102	86818			804	00111	03	+		+					
Culdrose	809	12105	70100	94010	18400	10002	81812			809	61403	50101	93908	45630	07103	84630	83360		809	00061	03	+		jf					
Guernsey	894	12505	81021	94712	18400	11210	81815			894	71805	81031	95013	6843//	11303	81811	86650		894	00111	05	+		+					
Elmdon	534	70000	06424	93809	7088//	09801	87357			534	61602	02464	93409	5603//	09103	85700			534	00071	05	Fff		FFFiffff					
Cardington	559	92502	01474	93511	9//	11803	89/01			559	32604	01464	93207	30930	07304	83359			559	00071	05	fff		FFFif					
Wittering	462	93502	00474	93611	9//	11703	89//			462	93205	01474	92710	9//	10501	89//			462	91101	07	fff		FFFF					
Watnall	354	90000	03476	93610	9//	10705	89//			354	92602	00454	93209	9//	09203	89//			354	93091	04	ffff		FFFF					
Shawbury	414	90000	00454	93610	9//	10802	89//			414	90000	02434	93011	9//	11101	89//			414	00081	05	FF		FFFF					
Finnigley	360	90902	00479	93312	9//	12807	89/00			360	92404	02434	92411	9//	11000	89/00			360	00111	05	fff		FFFF					
Spurn Point	396	92102	02454	93812	9//	12705	89/00			396	93202	01454	92013	9//	13704	89/00			396				ffff	FFFF					
Leeming	257	81405	12106	94013	852//	13603	85704	88612		257	93306	04454	92312	9//	12604	89/00			257	91111	11	r _o f		ff					
Tynemouth	262	90915	04456	94511	9//	11608	89/01			262	93607	00456	92111	9//	11709	89/01			262	95112	11	ddr _o r _o ff		FF					
Carlisle	222	80706	62216	94412	853//	11809	84707	88635		222	70603	57106	92712	752//	11507	82705	84710	87616	222	04111	10	Rrr _o r _o ir _o		+					
Valley	302	50000	58016	92712	55402	11804	85618			302	31708	50014	92012	25301	11500	81708			302	01091	08	ir _o rff		pr _o					
Ringway	334	50000	25111	93810	20831	10702	82357	84075		334	71302	20104	92809	762//	09501	87705			334	00081	05	+		if					
Squires Gate	318	91204	00476	93508	9//	10800	89//			318	91705	01454	92711	9//	11501	89//			318	91071	05	fff		FFF					
Ronaldsway	204	80805	60032	93012	852//	11805	81705	83709	88656	204	70202	58102	92411	752//	11400	81703	83712	85618	204	00101	08	+		+					
Mull of Galloway	131	81012	70026	93312	855//	11000	88620			131	81013	80022	92112	856//	11705	88630			131	01121									
Eskdalemuir	162	80212	57636	95310	853//	10711	85709	88630		162	80105	60616	93210	852//	09807	83705	86708	88618	162	20102	10	rrRr _o r _o		r _o r _o rR					
Prestwick	135	80514	62026	95112	7542//	09708	82710	84628	86645	135	70510	68022	93211	7542//	09704	81615	83622	87640	135	00111	09	+		+					
Abbotsinch	140	80707	62616	95911	853//	09814	81709	84711	88618	140	80608	65216	93811	854//	09708	81711	83712	85616	140	05101	10	r _o r _o r		rr _o d _o r _o d _o r _o					
Leuchars	171	80712	50506	97211	872//	11712	85703	88705		171	80307	20525	94610	871//	10711	83702	88704		171	01102	10	id _o		d _o dd _o d _o					
Dyce	091	80404	35516	98810	872//	09711	85703	88704		091	83605	35586	95710	871//	09612	83702	88703		091	03091	09	d _o d _o -r _o		d _o d _o d _o r _o d _o r _o					
Lerwick	005	81702	45105	01408	852//	08608	82703	84706	88615	005	80708	50505	99708	852//	07606	82704	83708	88613	005	92082	08	id							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

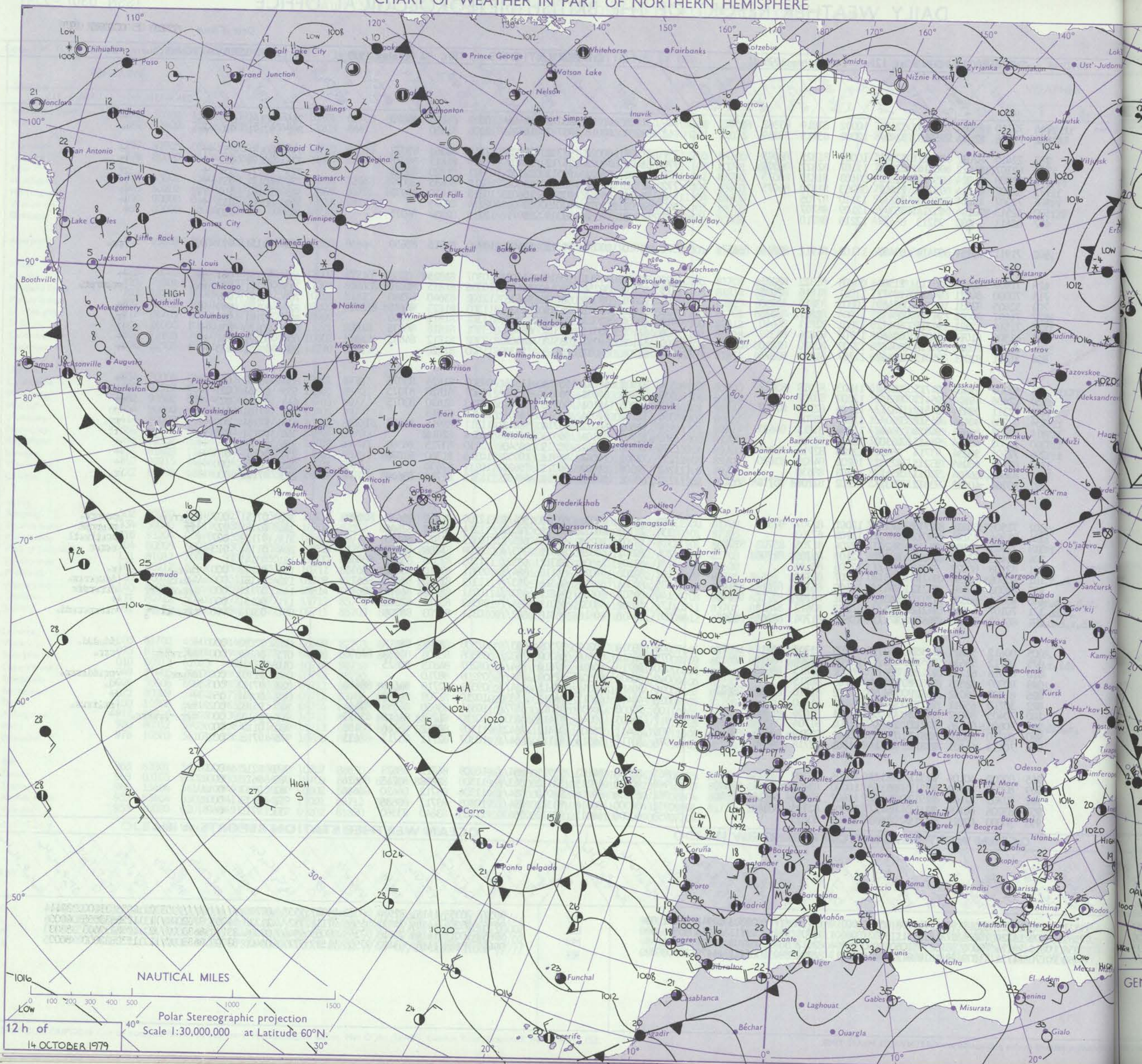
ISSN 0307-2541

Date of Issue MONDAY 15 OCTOBER 1979

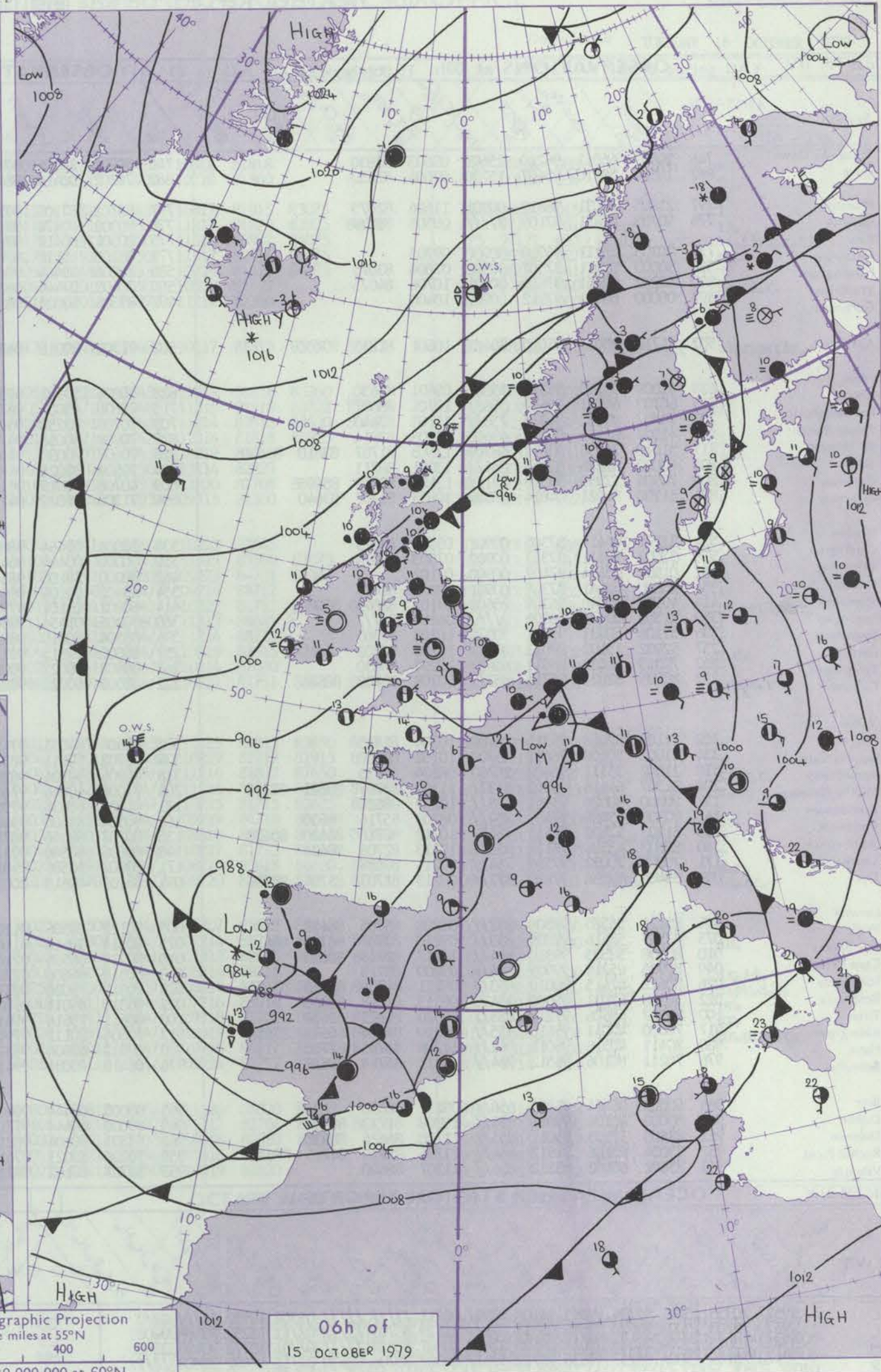
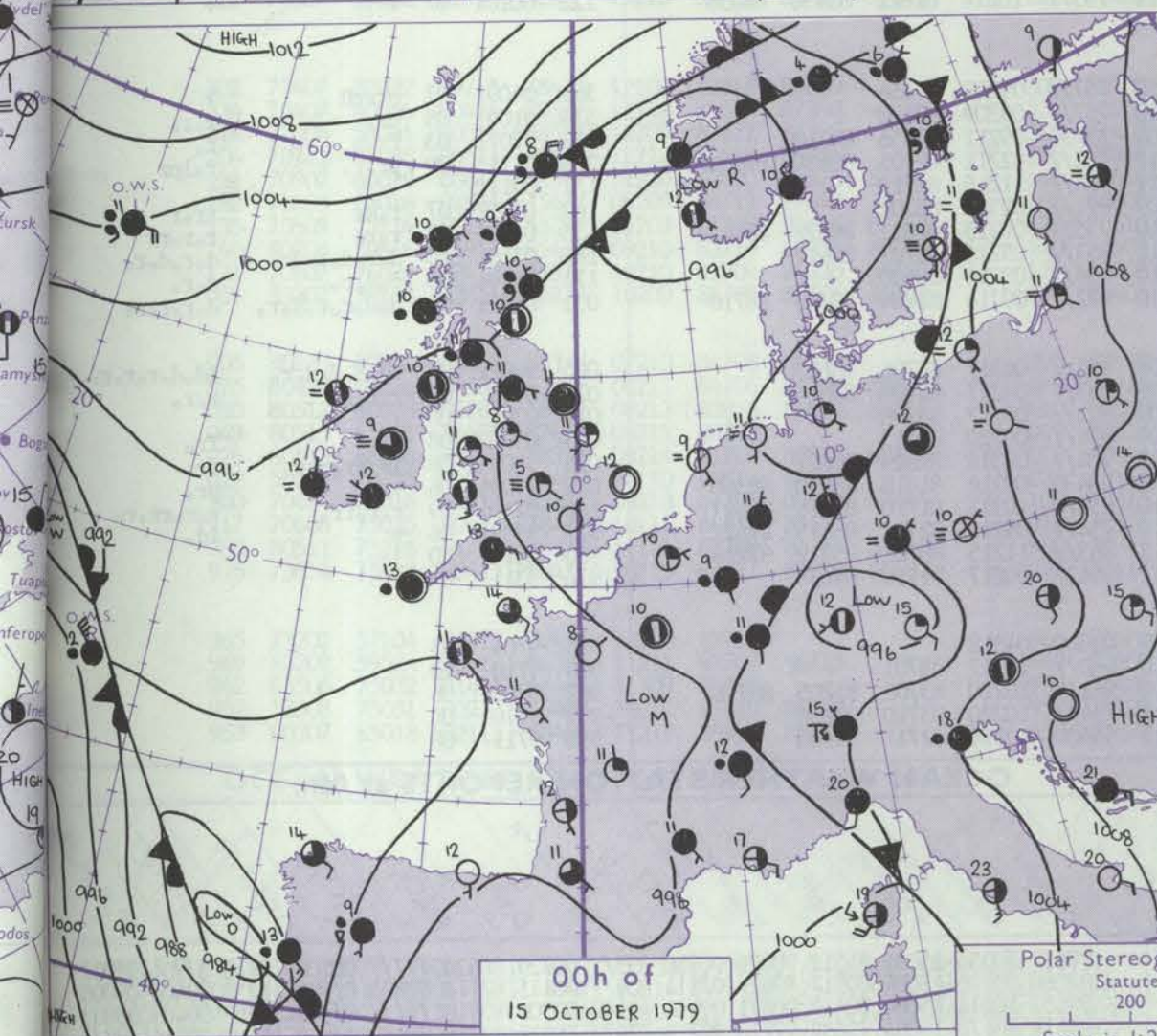
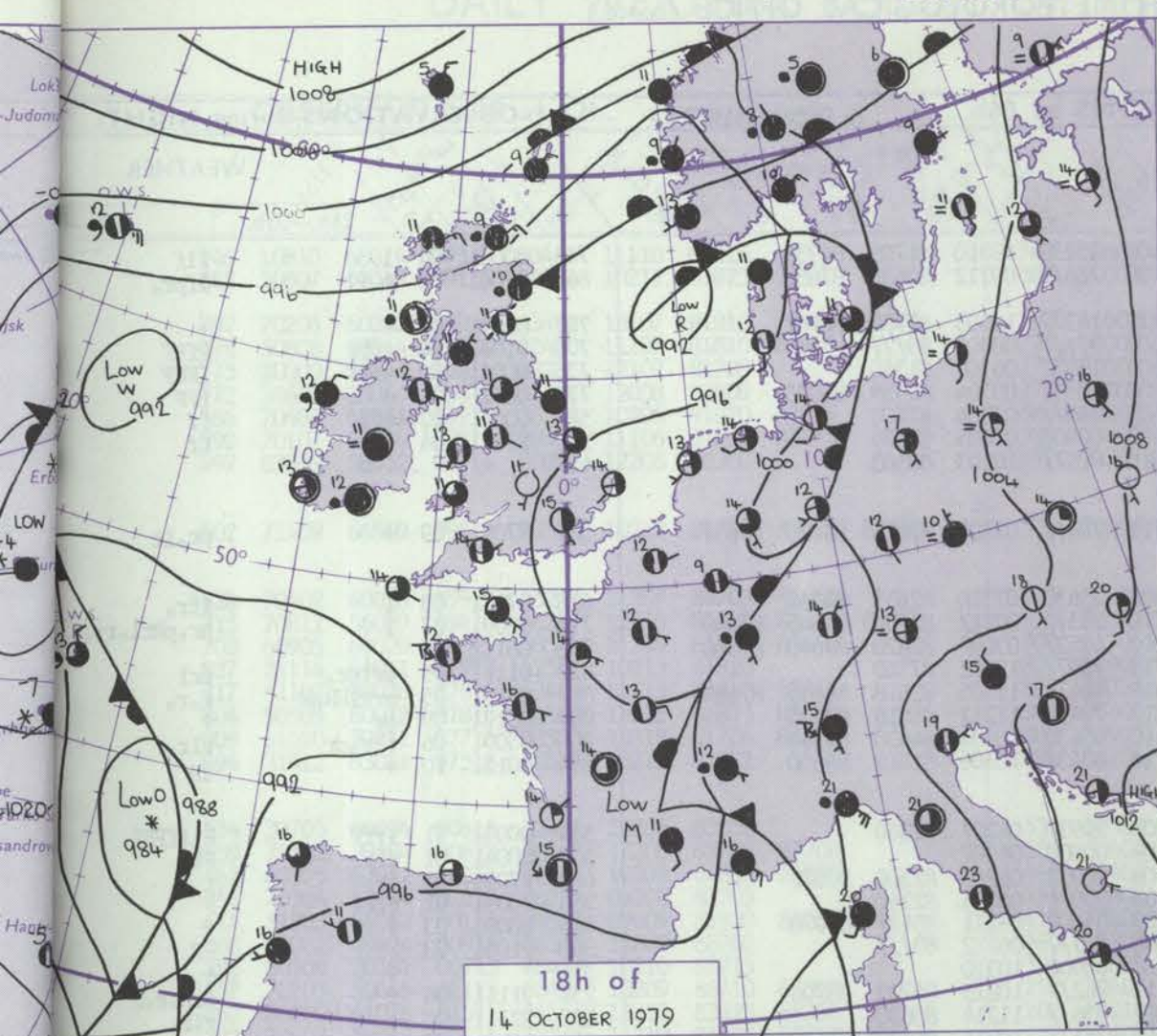
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	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Imbe Down	746 862	72110 71806	85034 82034	95615 95916	32431 5243/	10002 12002	83819 85815	83362 85359	85078	746 862	51405 21204	81031 80018	96012 95713	18444 14741	10309 12206	81815 81650	84075		746 862	00161 97171	073 070	jp pr.		+	+	
ton	797	72410	82032	95817	12501	10007	81825	86075		797	61807	80022	97312	30982	11213	83365	85072		797	00181	055	+		+	+	
ck	776	62107	81022	96414	22502	11107	82822	86078		776	61803	70022	96712	12402	11109	81615	86078		776	00171	052	+		+	+	
	775	62308	81024	95615	11502	09103	81825	86075		775	61601	65022	96511	12532	09311	81820	86075		775	00171	059	+		+	+	
row	772	62207	81014	95717	11602	08003	81830	86075		772	41505	65011	96515	14602	10211	81635	84077		772	00171	053	+		+	+	
ngton	586	72307	44054	95013	762//	12110	87705			586	51002	45052	97011	15601	10313	81630	85075		586	00141	010	Fff		+	+	
sham	590	62513	38104	95214	663//	12109	86707			590	61202	70022	97013	00902	09214	86075			590	00161	033	+		+	+	
iston	497	82411	58002	95213	864//	12216	88710			497	52302	57052	97314	20971	12215	82358	84075		497		020					
orth	502	71911	75151	93414	6343/	11102	81912	83815	86657	502	61810	80038	94311	63400	10310	81915	85650		502	01151	043	pr.		pr.		
se	628	71909	86028	95115	11502	09103	81822	87075		628	20000	86011	95513	11501	10307	81825			628	97161	061	pr.		+	+	
and Point	715	70000	84021	94816	18472	11001	81816	87075		715	60702	80258	95011	49472	10306	81815	81920	83650		715	01171	052	pr.		pr.prpr.	pr.
it Batten	703	52605	82031	94514	32439	10003	83815	83360		703	70603	85028	94014	3563/	12102	83640	87360		703	96161	039					
awgan	827	71607	80022	94917	28433	11804	82817	86075		827	71008	80031	94314	6853/	11303	81825	86648	87365		827	00181	069	jf		+	+
	817	71510	82021	94315	684/2	12801	82811	85640		817	70804	82022	93613	784//	11301	81812	87640		817	97161	025	+		r.	l	
	804	41506	81011	94016	32460	13705	83816	83358		804	61102	80011	93314	68400	13301	81818	86635		804	00170	031	+		+	+	
rose	809	61908	70022	94116	39472	12703	82810	81910	83615	809	61108	68052	93513	68401	12302	81812	84635		809	00171	051	+		+	+	
nsey	894	31411	83011	95015	18432	11707	81812	83075		894	61206	82031	94115	19533	11500	81920			894	00151	073	+		+	+	
on	534	52307	63014	94715	18402	11003	81818	85072		534	31903	61041	95811	14501	09309	81625	83075		534	00161	044	+		+	+	
ngton	559	82406	40104	95412	863//	12209	88707		559	71905	65032	96311	11532	10307	81820	87075			559	00161	021	+		+	+	
ering	462	72311	50054	94513	762//	12106	82705	87707		462	31205	45101	96211	15601	10213	81630	83075		462	00141	023	Ff		+	+	
nall	354	82206	08424	94512	860//	11207	83701		354	12102	57054	95511	14401	10311	81818			354	97151	015	Fff		jp	pr.		
bury	414	52308	80034	94014	58401	11304	83815	84635		414	71605	68022	94714	53442	11311	81915	84818	87075		414	97161	058	+		if	pr.
ngley	360	12302	40054	93615	16300	12104	81706		360	21702	35101	94911	22401	10314	82818			360	00171	026	+		+	+	+	
n Point	396	72505	50034	93714	26431	12208	82715	83360		396	61906	50052	95213	36540	12210	83725	86360		396			+		+	+	
ing	257	62702	60044	93215	42502	10202	84820	83070		257	73405	19042	94911	10932	10315	81360	87070		257	00151	026	+		+	+	
mouth	262	83606	56024	93011	856//	11203	88630		262	73506	61022	94311	7562/	10211	87630			262	00121	000	+		+	+	+	
isle	222	80704	60022	93312	853//	11102	82706	85710	86620	222	60602	59016	94811	49432	11313	81712	83640		222	97131	000	+		r.	ro.	
ay	302	71508	65618	92713	2732/	12001	82707	87535		302	72108	80038	93513	38473	12209	81812	83630	87070		302	07151	007	pr.prpr.ro.		pr.prpr.	pr.prpr.
way	334	71904	25104	94012	762//	11205	87703		334	72702	68022	94914	785/2	11214	82822	87645			334	02161	027	iff		pr.prprR	pr.prprR	
res Gate	318	72903	30104	93713	56202	12204	81705	85708	87075	318	71202	50299	94611	685/2	10313	81822	86645		318	97151	007	f		pr.tl.r.tl	pr.tl.r.tl	
aldsway	204	71405	63032	93014	683/2	12103	81706	84708		204	70802	62028	94011	783//	10209	81706	87650		204	01151	013	pr.		r.r.r	r.r.r	
of Galloway	131	82108	80022	92912	856//	12206	88630		131	82109	76606	93312	6852/	11305	82820	85625	88530		131	93141						
alemuir	162	80506	65216	94210	873//	09207	88708		162	80202	57022	95110	884//	09311	83710	83820	88635		162	95112	000	rr.ro.		r.	ro.	
twick	135	80908	68585	93212	854//	10400	83712	87618	88640	135	80304	61216	94311	7537/	11313	81707	95614	86622		135	91131	000	d.o.ro.		id.o.ro.ro.	id.o.ro.ro.
otsinch	140	80711	60586	93911	853//	09101	82707	85712	88640	140	80505	30636	94811	353//	10311	83707	86618	88640		140	07111	000	d.o.ro.ro.dr		d.o.r.rdr	d.o.r.rdr
chars	171	70107	68025	94212	754//	10803	83612	87615		171	70802	75032	95011	754//	09313	85616	87650		171	00131	000	+		+	+	
e	091	80109	59606	94611	872//	10607	81704	85705	88708	091	83408	40614														

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 shallow depression moved slowly north over the North Sea, and pressure remained low to the south and west of Britain. A complex area of slack low pressure persisted over all of Britain with frontal troughs slow moving over Scotland.

During the next 24 hours an intense depression in south Finisterre will move east over Spain, and a shallow depression move northeast from France into Scandinavia allowing a northerly airstream to become established over much of Britain. Frontal troughs will remain slow moving over the northern Scotland.

Issued at midday MONDAY 15 OCTOBER 1979

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

OBSERVATIONS at 00h. 15 October 1979										OBSERVATIONS at 06h. 15 October 1979										OBSERVATIONS during NIGHT										II.V
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	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.-							
Boscombe Down	746	20809	66011	96210	25601	09603	82630			746	50706	26101	97409	25230	09310	81705	84359		746	00081	04	1	fif		Down					
Hurn	862	10504	50110	95607	15700	07604	81650			862	70202	08414	96809	756//	09212	82635	87656		862	97061	03	1	ifpr.							
Manston	797	21005	70031	96812	00901	11606	82075			797	80102	57101	97211	1637//	10303	81708	88462		797	00091	06	+	+							
Gatwick	776	90703	01451	97109	9////	09505	89///			776	90302	00474	97608	9////	08302	89///			776	91071	04	ifff	+							
Kew										775	20501	00414	97606	10932	06304	81360			775	00041	50	ifif	ifff							
Heathrow	772	00203	35111	96910	00900	09705				772	43103	15111	97809	10934	09304	81359	84075		772	00071	01	+	fff							
Honington	586	30000	03411	97507	00902	07604	83075			586	70000	02464	98607	760//	07304	87700			586	00061	02	iff	ff							
Wattisham	590	42202	09461	97610	00901	10706	84075			590	70402	07444	98509	00908	09205	87270			590	97071	04	f	ff							
Gorleston	497	00000	66021	97912	00900	10400				497	83304	58021	98510	8097//	10203	88360														
Aberporth	502	71713	80018	95010	784//	10601	81815	87650		502	71702	80018	96711	784//	09209	81815	83628	87657	502	97091	09	+	pr.lt							
Filton																														
Rhoose	628	41009	58110	96310	35601	09601	83630			628	50806	50101	97508	25630	07310	82635	84362		628	97071	03	1	ifr.							
Hartland Point	715	60703	66031	95610	5568//	10701	85637			715	70608	65031	96710	5537//	09212	83709	84645	87360	715	02091	07	1	pr.pRtl.rr.		Point					
Mount Batten	703	70707	85132	94312	756//	11103	87640			703	70709	83258	95013	4853//	09107	82820	84640	87360	703	06112	09									
St. Mawgan	827	41007	64251	94213	49400	12503	83914			827	70909	60058	94713	7097//	12302	87360			827	01111	09	prlpr.	prl		atten					
Scilly	817	51010	70256	93612	58300	12603	81707	83810	85630	817	70607	70039	94411	4847//	11305	82818	84645	87460	817	08101	05	prtlHRpR	r.r.		an					
Culdrose	804	80000	62626	93713	864//	13001	88711			804	70503	81028	94813	784//	11212	81818	87625		804	05121	09	pr	+							
Guernsey	809	70904	57959	93513	791//	13400	82702	85905		809	40708	70019	94110	45630	10304	83360			809	05091	06	tlr.pr	tlr.							
	894	61208	81021	94014	48332	10803	81707	83640		894	71308	81022	94714	6843//	10306	81819	86650		894	00131	10	+	jp							
Elmdon																														
Cardington	534	31201	06411	97305	00901	05500	83075			534	20000	01464	98804	20930	04207	82360			534	00031	51	ifff	Fifffff							
Wittering	559	32002	59111	97307	00902	07503	83075			559	00000	00444	98406	00900	06307				559	00041	01	fff	FFF							
Watnall	462	01402	03464	97407	00900	07102				462	70000	26104	98506	20932	06205	82360	87072		462	97051	02	ff	f							
Shawbury	354	20000	08461	97308	00901	08202	82075			354	43402	24104	98905	30971	05206	82360			354	00051	01	ffff	F							
Finningley	414	40902	60048	96309	25601	09102	82645	83070		414	60802	13101	97909	55602	09211	85637	85070		414	00091	03	+	+							
Spurn Point	360	91502	00474	96906	9////	06204	89///			360	90205	01454	98906	9////	06212	89///			360	91051	03	FF	FF							
Leeming	396	32106	50031	97011	30970	10203	83360			396	03504	40010	98811	00900	10310				396			+	+							
Tynemouth	257	82402	15102	97011	861//	10208	88702			257	80000	11515	99111	862//	10215	84703	88706		257	91111	06	+	d.o.r.o.f							
Carlisle	262	70913	61022	96911	6563//	10207	86630			262	80903	66022	99011	856//	11214	88630			262	92111	09	+	r.o.r.							
	222	80905	62021	96711	853//	10208	82709	88626		222	81005	60022	98811	7557//	10214	81622	83630	86656	222	00101	07	+	+							
Valley																														
Ringway	302	21105	82018	95311	28400	10204	81815			302	70604	84031	97110	757//	09209	87656			302	04091	07	pr.pR	+							
Squires Gate	334	41002	50108	96611	45700	10102	84650			334	70702	50111	98310	757//	09209	87650			334	91091	05	pr.	r.o.r.		Gate					
Ronaldsway	318	21002	35111	96408	25700	08204	32650			318	70906	50104	98209	35731	09211	83656	84360		318	97071	03	f	r.o.		way					
Mull of Galloway	204	81307	64616	95912	6537//	11305	83707	85621	88358	204	71006	40046	97612	752//	12211	82705	83630	87656	204	01111	09	r.p.r.o.	rolpr		Galloway					
Eskdalemuir	131	80000	80026	95911	855//	10209	88620			131	81807	65636	97911	874//	11215	88710			131	09112										
Prestwick	162	80303	65026	97409	854//	08209	85716	88630		162	80504	35606	99409	871//	09314	88702			162	07092	07	r.o.Rr	ir.o.r		nuir					
Abbotsinch	135	81205	57602	96611	7547//	10212	82710	84620	85628	135	80707	58046	98710	7552//	09215	81622	84628	86645	135	04101	07	r.o.r.	r.o.r.r		ck					
Leuchars	140	80603	45586	97111	853//	10213	82706	88624		140	80606	58586	99311	853//	09216	83707	88617		140	02101	10	d.o.r.o.dr	d.o.r.o.r.o		inch					
Dyce	171	70000	70032	97510	754//	09211	87618			171	80602	56586	99810	856//	09214	88630			171	01101	08	d.o.r.o.	d.o.r.o.r.o		s					
	091	83405	40586	97810	872//	09213	81703	85704	88706	091	83107	40615	00010	872//	09214	81704	83708	88710	091	01091	09	d.o.d.o.r.o.d.o.r.o	d.o.r.o.r.o							
Lerwick																														
Wick	005	80121	56585	98508	852//	08208	85705	88612		005	80122	56586	01108	853//	06317	82706	88615		005	94071	07	id.o.d.o.d.o.r.o	id.o.d.o.r.o.r.o							
Sule Skerry	075	83507	58616	98809	853//	09210	83707	86712	88618	075	80314	58616	01109	853//	08217	84708	88614		075	05092	08	r.o.r.rr	r.o.r.		erry					
Cape Wrath	010	80508	58505	99310	884//	10217	82815	88620		010	80214	66595	02109	873//	08217	83708			010	03092	08				/rath					
Stornoway	049	80905	65216	99909	864//	09209	88715			049	80513	66606	02209	874//	09220	88715			049	03082	08	ir.	ir.		way					
Benbecula	026	80612	62615	00010	853//	09211	81706	83615	88630	026	70515	75026	02710	784//	08316	82816	86627		026	92091	08	id.ir.o.r.o	ir.		la					
Tiree	022	30308	62031	99009	15430	08213	81618	83360		022	50311	65011	01809	48430	09216	81818	83630	85360	022	97091	06	+	pr.		ove					
Aldergrove	100	80507	66606	97210	855//	10310	81622	88637		100	80611	75616	99610	854//	10315	81710	83618	88647	100	02101	09	r.o.r.ir.	r.o.r.rr.o							
Malin	917	70000	40041	95610	755//	09210	84624	86645	87657	917	70604	20112	97910	754//	09214	82712	85615	87622	917	97091	06	+	id.		et					
Belmullet	980	80411	40516	96011	862//	11206	85705	87710		980	80312	62606	98312	863//	11215	82708	85712	87716	980	0311	10									
	976	70211	60106	96512	764//	10212	85714	85638		976	63410	70031	99411	5543//	09217	81718	84638		976	9311	09									
Birr																														
Dublin	965	60000	06464	95409	656//	09211	86630			965	00000	08444	98405	00900	04318				965	9704	03									
Shannon	969	80000	40106	95011	854//	10208	81713	88650		969	80000	04444	97710	860//	10217	88701			969	9710	10									
Roche's Point	962	83605	57105	95011	855//	11210	86626	88636		962	83503	30104	98210	861//	10220	83702	85705	88710	962	9709	06									
Valentia	952	83004	60106	94912	864//	11206	85710	84715	88632	952	70206	62021	97411	754//	10220	83710	87638		952	9710	08									
	953	83602	60102	95212	856//	11207	88640			953	50707	60102	98212	55400	10318	82717														

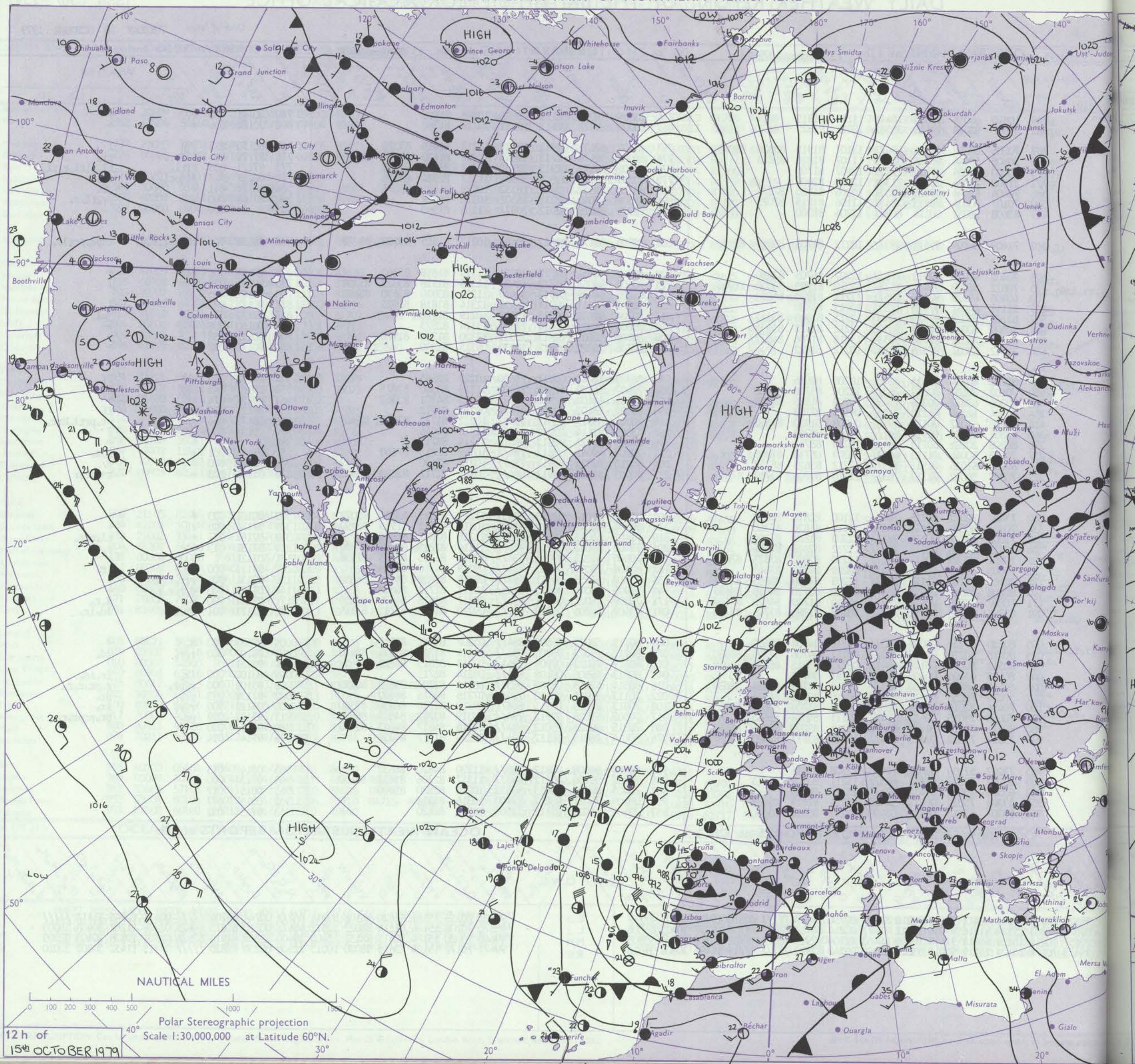
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

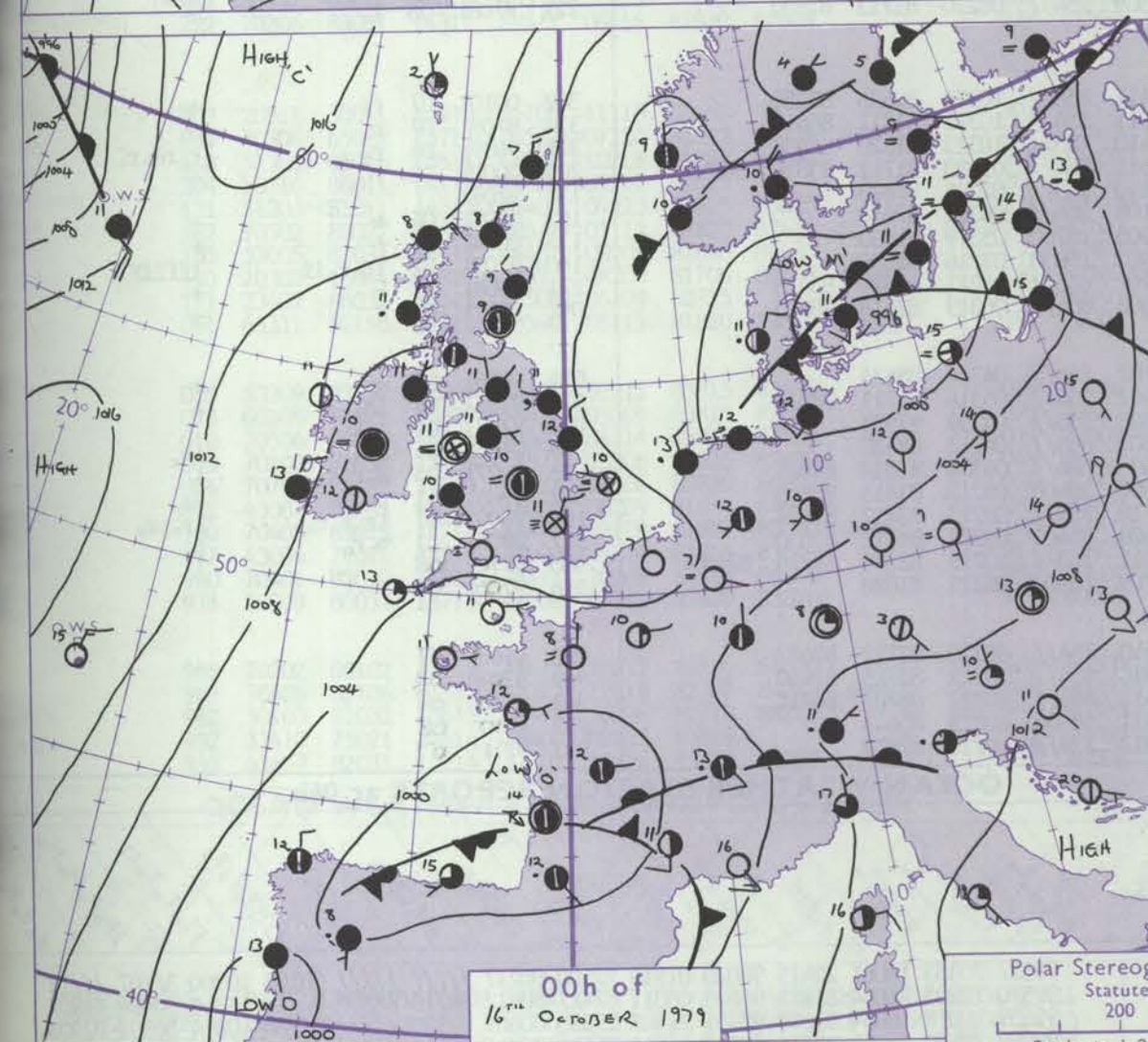
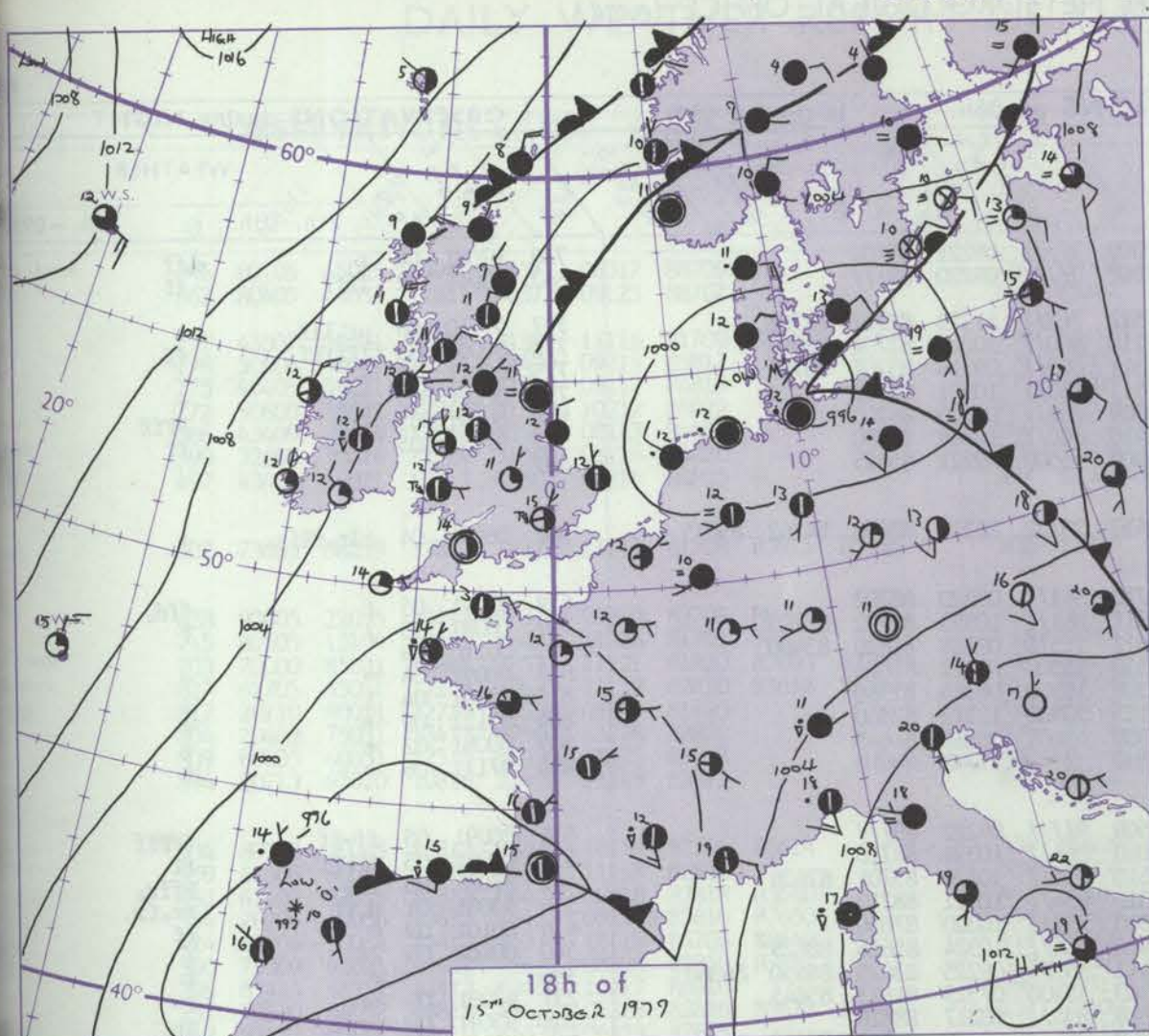
Date of Issue TUESDAY 16 OCTOBER 1979

II.V		OBSERVATIONS at 12h. 15 October 1979										OBSERVATIONS at 18h. 15 October 1979										OBSERVATIONS during DAY				
		iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTTEx	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Down		746	10810	68014	99315	18441	11110	81815			746	20604	58050	02113	18401	10318	81818			746	00161	088	+	+		
		862	50807	62018	99116	38581	10211	81825			862	10000	58021	01511	10933	10218	81360			862	00181	036	+	+		
		797	70206	60292	98916	43472	13107	81915	83820	86075	797	41602	60131	01811	13431	10317	81915	83075		797	00170	015	tjp	l		
		776	50808	59044	99516	52400	11107	81810	85818		776	60000	58178	01713	39563	11317	81820	82925	84075	776	97171	051	Fffpr.	tl.		
		775	10000	20054	99814	12231	12107	81705			775	60501	50179	01913	39501	11318	83922	84075		775	97171	033	Fftl.	tl.tltl.r.tl.		
		772	31602	28054	00015	21301	12008	82809			772	50204	58179	01915	39501	11317	82924	83075		772	00181	027	Ffjptl.	tl.		
		586	70404	62034	99915	28532	10206	81820	87075		586	63506	42052	02411	15532	10219	81625	86075		586	00171	041	+	jf		
		590	70107	60034	99815	28432	11106	81815	87075		590	53606	45049	02312	55501	10320	85622			590	97161	060	+	pr.tl.r.		
		497	83608	58052	00114	80977	12206	88360			497	73305	60216	02012	70977	11216	87360			497		000				
		502	71409	66809	99511	79377	10212	81708	83915	87650	502	70906	65178	02412	59483	10217	81915	85650	86072	502	08131	005	tl.r.pr.r.r.	tlpr.prtl.r.		
		628	70402	40056	99913	75277	11207	86705	87650		628	60000	40051	02212	28431	11319	81818	85360		628	97151	001	r.	+		
		715	70812	56059	99414	16287	12310	81705	83358	86360	715	70502	44051	01712	49487	11315	81918	83822	85358	715	00151	018	+	l		
		703	60905	69029	98315	58571	11214	81820	85650		703	61205	64299	00913	39420	11214	83910	83630	85460	703	92161	005				
		827	21114	84011	97918	12531	10213	81820			827	30907	68011	00714	29432	12314	81818	81925		827	00181	095	+	l		
		817	61107	80028	97815	63400	12215	81910	83812		817	20704	80138	00913	19433	10219	81910			817	92171	031	pr.	jp1		
		804	50509	80012	97815	58500	13212	81823	85635		804	20604	75021	01014	22500	13114	82823			804	00160	038	+	+		
		809	61010	70011	97716	58330	13218	81706	84812		809	30905	60101	00813	33331	13320	81708	81910		809	00171	058	+	+		
		894	31012	83021	97516	18532	10212	81822			894	10708	75020	99913	10933	09315	81360			894	00171	092	+	+		
		534	30705	60034	00615	32401	10208	83816			534	20303	18041	03111	25600	10220	82645			534	00161	069	+	ff		
		559	70102	20104	00612	76372	12206	85706	87708		559	70407	56102	02512	30932	11319	83360	87075		559	00161	045	FFf	+		
		462	60305	63012	00314	12438	10209	81815	86275		462	53406	14102	02910	46031	09223	84701	83362		462	00151	074	+	+		
		354	70304	12284	01210	76277	09108	87703			354	80202	15102	03509	86477	09214	88712			354	00121	002	FFff	ff		
		414	51303	61042	00116	29581	09009	81920	84360		414	70205	56919	03011	39427	10222	81712	83918	87460	414	05171	056	jp	pr.prtl.Rrr.		
		360	83002	09424	00911	86177	11009	88702			360	53303	22114	03012	45602	11313	84645			360	00131	000	FFff	f		
		396	80208	20101	00713	86477	10210	88715			396	83609	62022	02812	86477	11214	88715			396			+	+		
		257	70103	50046	01113	66437	10209	86710	87358		257	70107	40042	03612	78477	10319	82815	87640		257	97141	001	+	r.d.		
		262	80000	61026	01511	35577	11212	83625	88358		262	80210	69022	03411	75677	10214	87630			262	00111	000	+	+		
		222	70807	59012	01313	78377	11210	81708	83712	87645	222	80403	59609	03912	88477	10321	82711	83630	88640	222	01141	008	+	t-r.r.r		
		302	73407	82022	99715	78477	12108	82818	86650		302	53502	65012	02513	38431	11215	81815	83650	85072	302	00161	033	+	+		
		334	70407	40046	00414	28537	11110	81820	87360		334	60904	40042	03012	53432	10219	81712	81915	85650	334	97151	009	r.	+		
		318	71006	57041	00514	28557	12209	81822	87360		318	71402	45041	02812	78577	11216	81822	87650		318	92161	027	+	tl.r.r.r.		
		204	70713	57048	00513	78477	11212	82818	87650		204	73402	56042	03212	78477	11216	81715	83830	87656	204	97151	015	+	r.		
		131	70907	60019	00611	48577	11210	82820	83625	87458	131	70606	81022	03311	35477	10215	81715	83625	87358	131	02121					
		162	70605	65016	01811	75477	09209	84712	87645		162	80408	75036	04510	88477	09219	84710	88635		162	97111	000	r.	ir.		
		135	70509	75216	01213	55377	11209	81709	85616	87362	135	70510	62058	04011	58472	09318	81815	84645	86360	135	93131	001	rrr.r.pr.	+		
		140	80708	59616	01911	85477	09210	82710	86618	88656	140	70905	60046	04612	65437	10217	81712	86640		140	01121	000	d.r.r.r.	+		
		171	70807	75026	02412	78377	10210	81709	84620	87640	171	70308	75022	04911	75477	08217	83618	86620	87650	171	97121	000	+	d.r.		
		091	83307	58156	02811	85277	10209	81705	83706	85708	091	83409	56206	05709	85377	09220	81708	83711	87614	091	97111	001	ir.id.	id.ir.		
		005	80220	62026	04008	85377	07210	84708	88620		005	80119	58022	06508	85477	05307	85612	88615		005	97081	000	d.	+		
		075	804																							

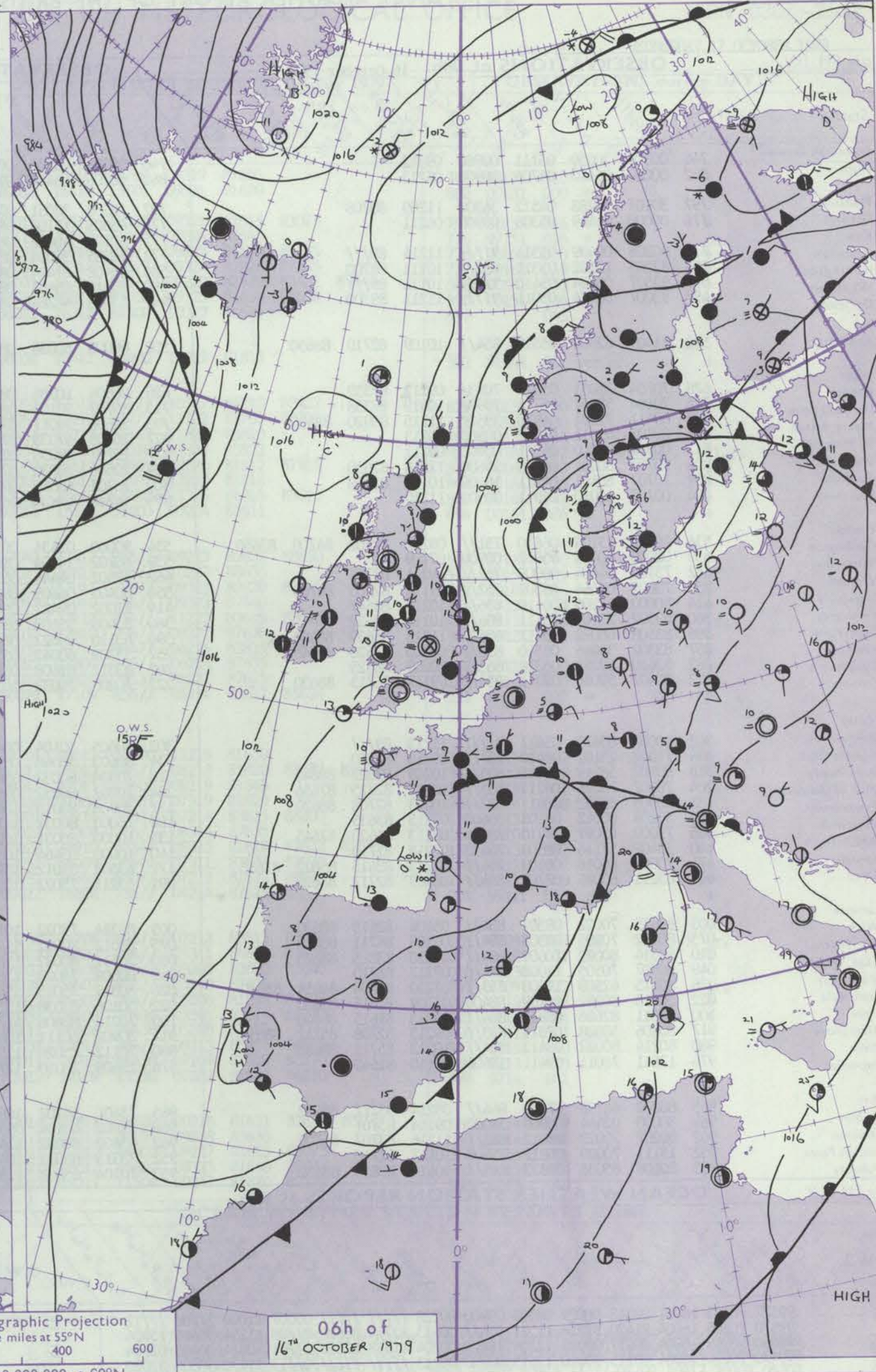
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 has been maintained from Iberia through the Low Countries to Russia. Occluded fronts were slow-moving over northern England and Scotland.

During the next 24 hours the complex low pressure area is expected to move eastwards with pressure increasing over the British Isles with high pressure extending from the Azores through Britain to North Greenland.

Issued at midday TUESDAY 16 OCTOBER 1979

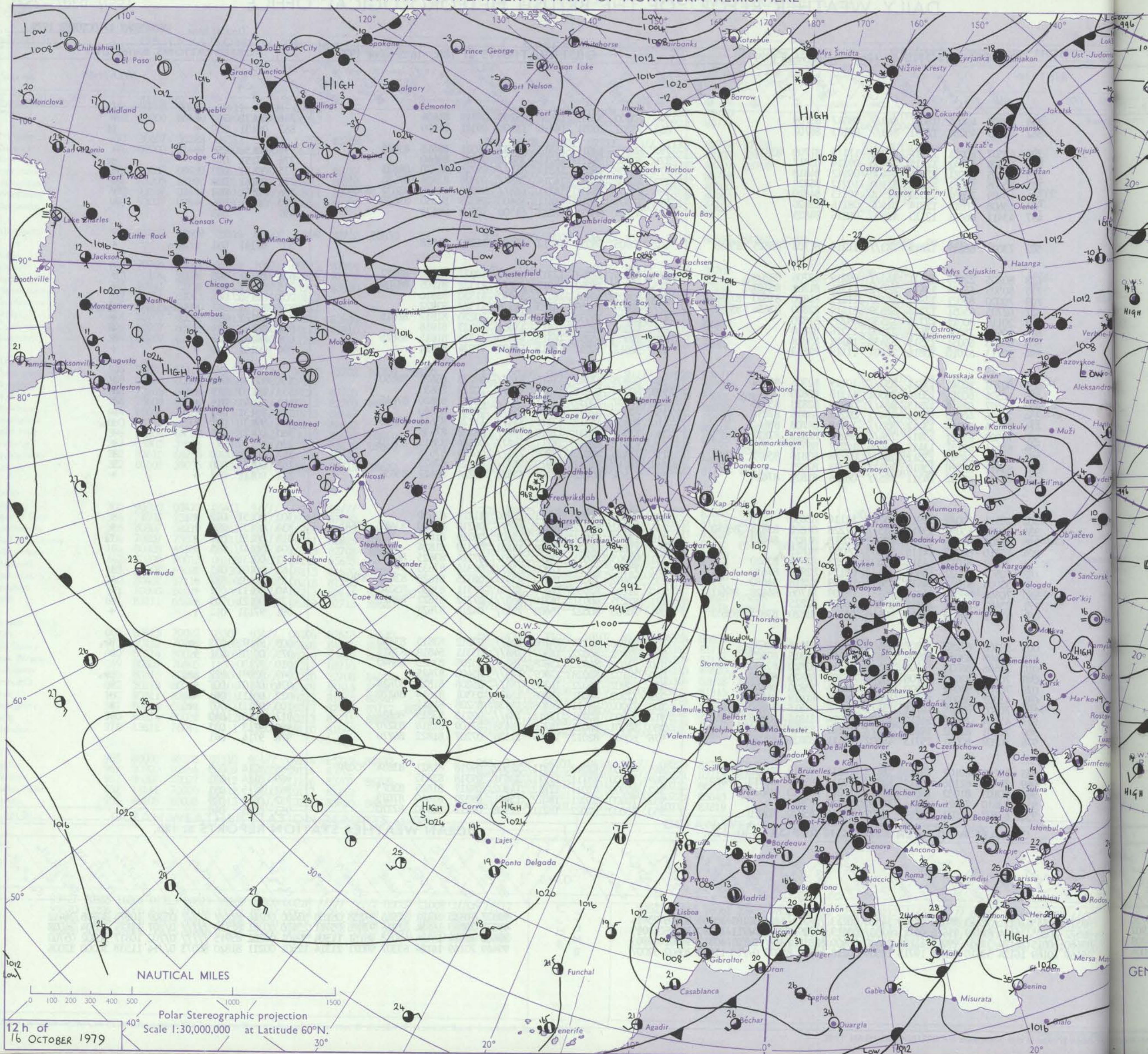
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

OBSERVATIONS at 00h. 16 October 1979										OBSERVATIONS at 06h. 16 October 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 F	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	00808	30050	05111	00900	09312				746	90305	03504	08309	9////	09221	89/00			746	97081	04	f	dff	
Hurn	862	00000	06410	04706	00900	06213				862	90206	06434	07809	9////	09220	89///			862	00041	02	iff	ff	
Manston	797	30107	30288	04512	36300	11209	83708			797	73509	38051	07512	763//	11319	82707	87708		797	97110	06	pr. lif	+	
Gatwick	776	00000	01469	05306	00900	06211				776	83505	15104	08110	860//	10221	82701	88702		776	00051	03	iff	ff	
Kew										775	80102	40052	08311	863//	09318	83707	88709		775	00071	02	+	+	
Heathrow	772	90208	09439	05511	9////	11214	89///			772	80205	37054	08511	863//	10321	88708			772	00101	05	ffif	+	
Honington	586	83205	18102	05311	860//	10111	88700			586	83408	01424	08309	860//	09220	88700			586	00091	05	fff	FFff	
Wattisham	590	93507	05434	05410	9////	10111	89///			590	83510	05464	08410	860//	10318	88700			590	97091	05	iff	ff	
Gorleston	497	93007	00474	05011	9////	11211	89/00			497	53008	48284	08009	55500	09222	85625								
Aberporth	502	81409	62609	05510	854//	10109	82710	88650		502	60000	80036	08410	25732	10319	82656	84362	85075		502	06091	04	tlr. rRir.	+
Filton																								
Rhoose	628	70704	35051	05310	7093/	09111	87359			628	80604	10284	08710	861//	09320	88702			628	97091	05	f	ffd.	
Hartland Point	715	70104	58051	05711	7097/	10319	87358			715	80707	20101	08311	861//	10323	82702	88703		715	00081	05	l	f	
Mount Batten	703	80411	72131	04913	3952/	11215	83920	88460		703	30606	74011	07612	12570	09314	81820	83460		703	00110	09			
St. Mawgan	827	00705	62011	04112	00900	10113				827	10405	57030	07510	15500	09222	81625			827	00091	04	+	+	
Scilly	817	00805	80010	04511	00900	09211				817	10707	58050	07309	10930	08315	81360			817	00091	04	l	l	
Culdrose	804	20707	80031	04413	25600	12214	82630			804	20506	70030	07113	20930	12312	82360			804	00121	09	+	+	
Guernsey	809	10707	60101	04311	18400	10113	81810			809	10707	60050	07309	15601	08318	81645			809	00081	02	+	+	
	894	00707	62010	02911	00900	11210				894	10809	62010	05812	11402	11219	81811			894	97111	06	+	+	
Elmdon																								
Cardington	534	70000	15104	06610	751//	09212	82702	84708	87650	534	90000	01434	09509	9////	09222	89///			534	00091	05	ff-ff	FFFFf	
Wittering	559	00000	00464	05907	00900	07109				559	80202	14104	09010	864//	10324	88710			559	00061	03	FFFFf	ff	
Watnall	462	73105	04464	06009	762//	09211	87705			462	72602	04444	08610	750//	10220	83701	87628		462	97081	05	fff	Fffr.	
Shawbury	354	73602	05464	06309	762//	09112	82703	86708		354	80403	08605	09310	874//	10321	88710			354	93081	01	d. ff	rr. fr.	
Finningley	414	80000	32106	06110	856//	10213	88647			414	71002	09422	09010	757//	10320	87650			414	00101	09	+	ff	
Spurn Point	360	83302	22104	06111	856//	10112	88632			360	83406	35102	09410	854//	10324	85616	88628		360	00101	05	ff	+	
Leeming	396	83508	68022	05412	6562/	11213	86639	88460		396	63110	66022	08411	5557/	09225	83625	86360		396			+	+	
Tynemouth	257	83302	35046	06510	855//	09310	83620	88640		257	53309	60042	09309	55400	07319	81615	85645		257	97081	06	pr.	+	
Carlisle	262	83610	69258	06310	855//	10209	88625			262	83312	61608	08809	855//	08217	88620			262	95091	08	prpr.	ir.	
	222	80402	59036	07311	854//	09117	86713	88630		222	70203	70032	10309	754//	08220	81713	87630		222	97081	06	r.	+	
Valley																								
Ringway	302	90000	03472	05411	9////	11213	89///			302	80605	50104	08411	856//	10321	82635	88650		302	00101	07	ff	+	
Squires Gate	334	71002	25102	06410	757//	09213	87650			334	80603	30046	09311	854//	10322	81712	88618		334	97091	07	r.	d.	
Ronaldsway	318	80807	58219	06011	855//	10209	83622	88643		318	70304	60032	09410	785//	10323	81820	87636		318	94091	06	r.	r. rd. r.	
Mull of Galloway	204	70207	75026	06211	785//	10311	82825	87656		204	70207	80032	09611	784//	09223	81712	85816	86650		204	00091	08	+	+
Eskdalemuir	131	80908	65582	06811	853//	10213	82708	88620		131	70908	83015	10410	755//	07225	87620			131	97091				
Prestwick	162	50208	80012	08108	55600	07215	85635			162	70000	80032	11108	756//	06321	87638			162	00071	06	+	+	
Abbotsinch	135	71009	65022	07710	755//	08113	81620	87645		135	10000	80031	10905	15700	05319	81650			135	00041	51	+	+	
Leuchars	140	20402	57116	08509	25430	08218	81710			140	10000	03464	10803	15630	03216	81630			140	97021	52	id. r. if	iffiff	
Dyce	171	70000	80016	08109	754//	07213	82615	85622	87656	171	63502	81012	10707	655//	05221	83620	85628		171	00041	51	+	+	
	091	83211	65026	07709	854//	08209	82712	88620		091	83211	75022	10308	854//	06319	82618	88625		091	97071	07	d.	+	
Lerwick																								

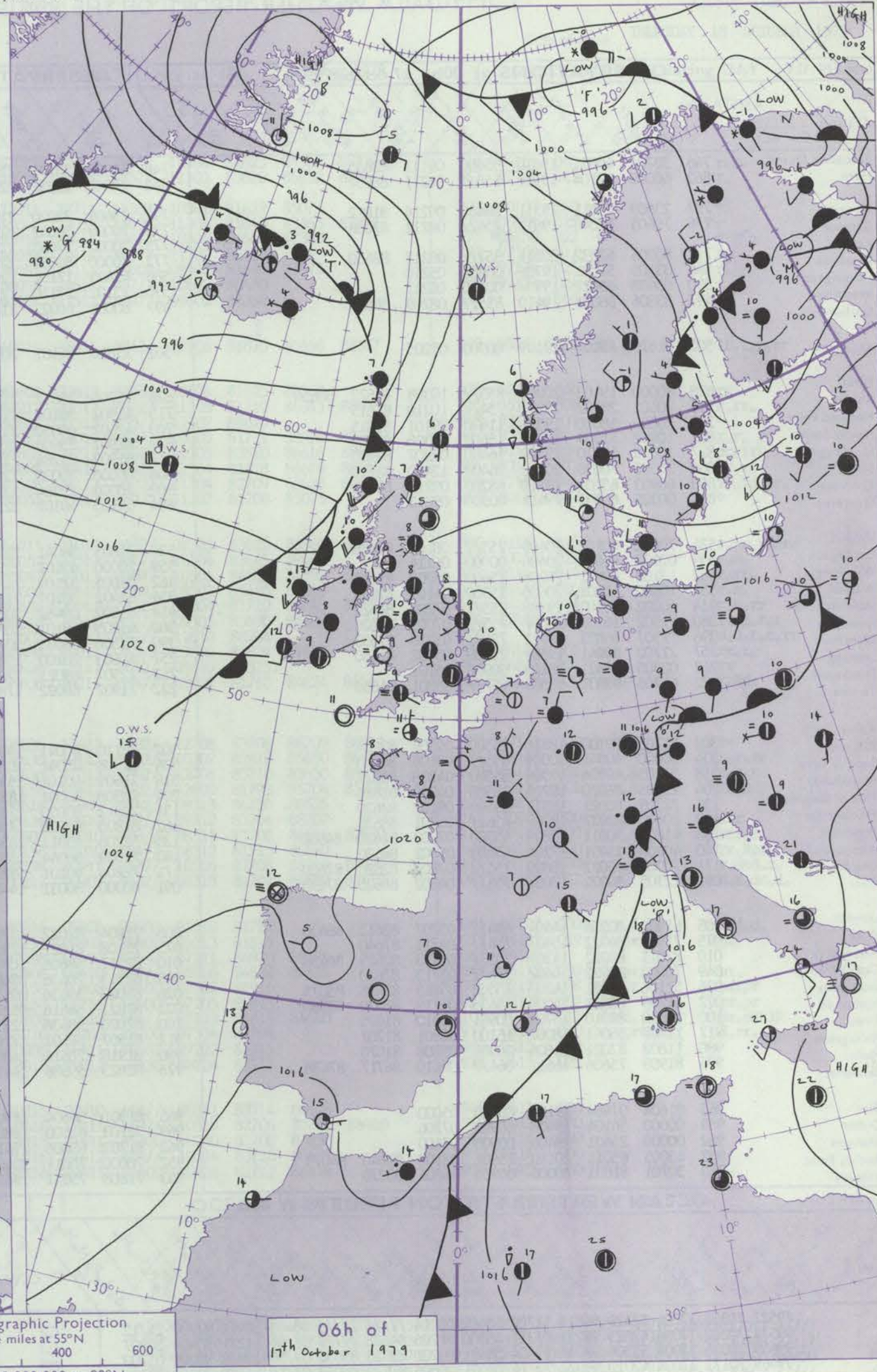
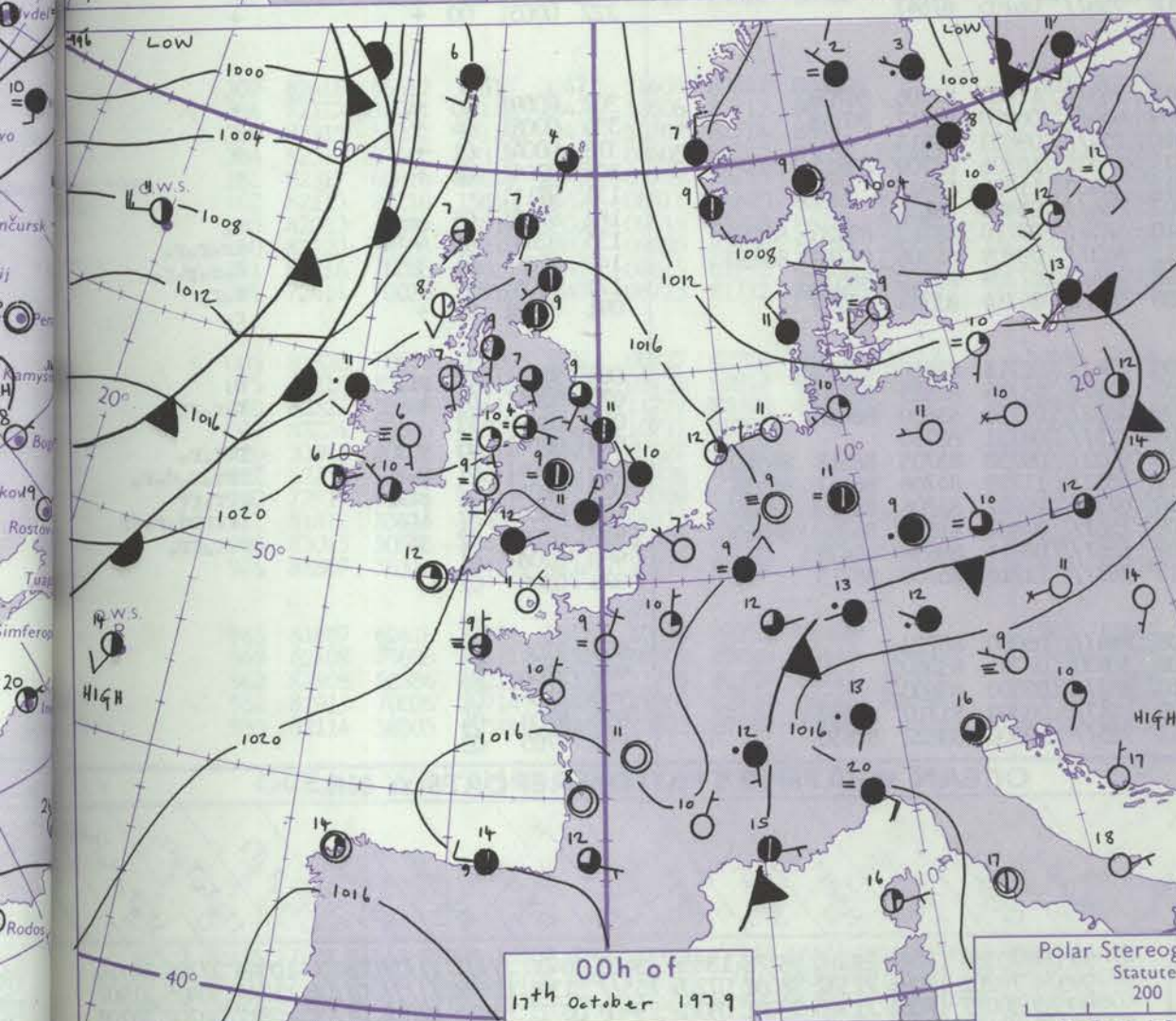
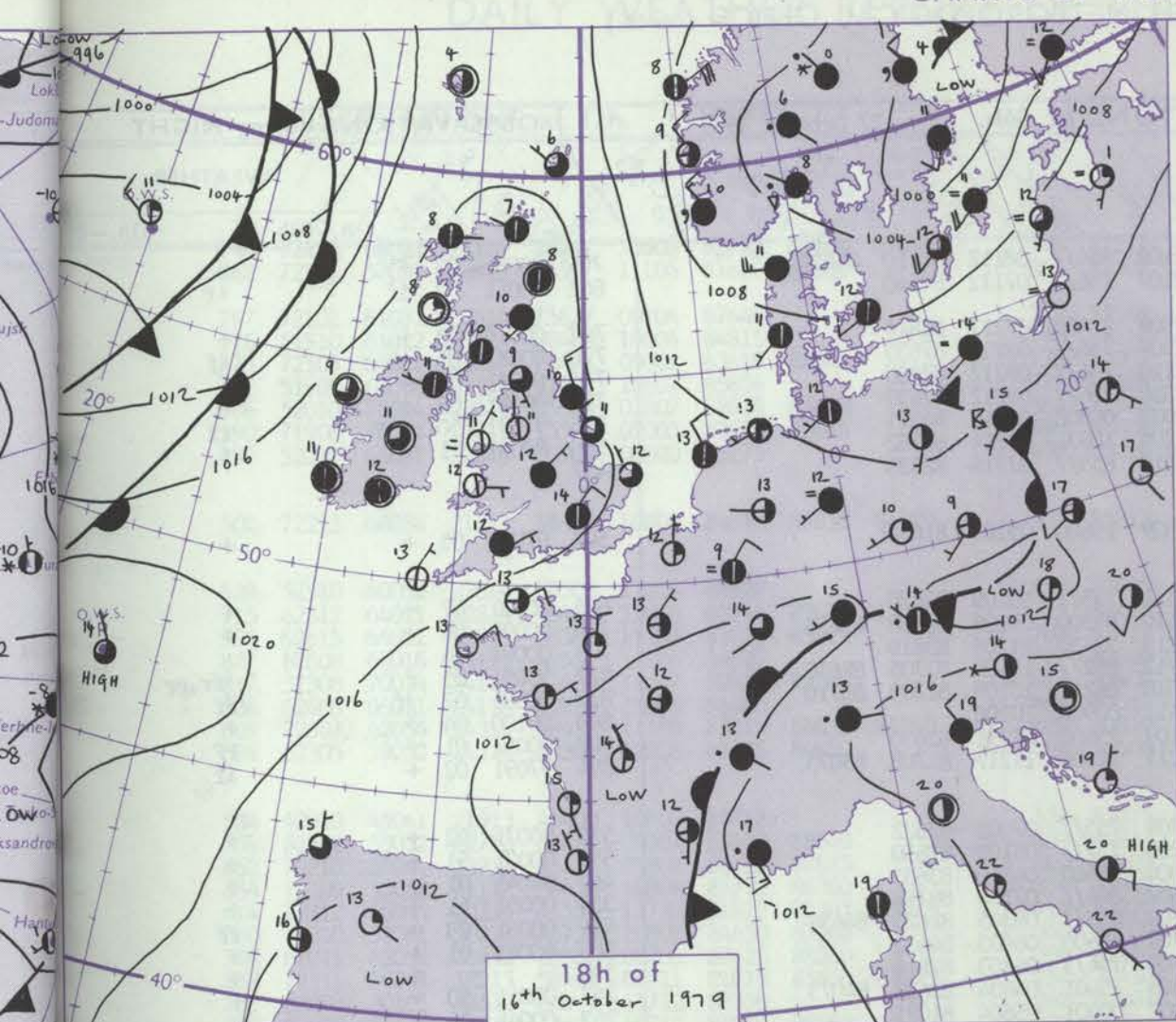
Date of Issue WEDNESDAY 17 OCTOBER 1979

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
99L ₃ L ₃ L ₃	QcLoLoLoLo	YYGIw	Nddff	VVwwVV	PPPTT	N _h C _L hC _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	QcLoLoLoLo	YYGIw	Nddff	VVwwVV	PPPTT	N _h C _L hC _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	
99527	70355	16121	32213	98020	05409	34500	00213	////	////	00105	10969	30806	23414	C L M R	99527	70355	16181	52515	97258	08108	53400	00216	////	////	05307	10974	30706	24412	
99572	70205	16124	81929	95616	04211	4732/	00619	84709	88540	0//11	11180	30506	24010		99573	70203	16184	32916	97026	05411	25470	00321	81710	////	0//07	11174	30504	24008	
99660	10015	16124	33507	99011	11105	38400	00400	82818	////	0//01	10812	30101	05503		99660	10016	16184	43013	98151	11304	39401	00202	83915	////	0//02	10817	30302	05703	
99469	70169	16124	53610	98031	19715	18504	00218	81820	85073	0//13	11480	30602	32007		99469	70169	16184	63307	98021	21314	12501	00211	81820	86073	0//14	11538	30000	32006	

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 shallow depression over western France initially has moved slowly northeast and filled. The northern part of a building ridge of high pressure extending from the Azores to northwest Scotland has moved steadily southeast over the British Isles.

During the next 24 hours the northern part of this ridge will extend into northern France and a frontal trough, associated with a deep depression near Iceland, will move southeast into northern and central districts.

Issued at midday WEDNESDAY 17 OCTOBER 1979

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

OBSERVATIONS at 00h. 17 October 1979										OBSERVATIONS at 06h. 17 October 1979										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M C _H	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M C _H	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT _n E	TgTg	21h.-03h.	03h.-0						
Boscombe Down	746	30702	40051	19810	35600	09111	83635			746	80000	35101	22109	854//	08112	85710	88620		746	00081	03	+	+						
Hurn	862	60000	12104	19906	656//	06211	86631			862	70000	15281	22107	756//	07112	87640			862	00051	02	if	if						
Manston	797	23609	75011	19311	28400	09214	81812			797	23406	72020	21909	21400	07217	82814			797	00070	03	+	+						
Gatwick	776	70605	57048	19811	756//	08212	87638			776	70000	56042	22309	756//	08212	87635			776	00081	05	+	+						
Kew										775	70000	57052	22110	756//	08212	87630			775	00081	05	+	+						
Heathrow	772	80206	62032	20011	857//	09213	88650			772	70000	60032	22310	756//	09212	87630			772	00091	05	+	+						
Honington	586	03105	57101	19706	00900	05210				586	42403	17101	22003	00902	03113	84075			586	97031	50	+	if						
Wattisham	590	03408	65021	19907	00900	06212				590	23102	25110	22204	10931	04214	81362			590	97031	51	+	f						
Gorleston	497	83306	66031	19410	855//	08209	88625			497	80000	66022	21810	855//	07216	88625													
Aberporth	502	01810	45101	19109	00900	09205				502	11810	25101	20309	15600	09206	81630			502	97091	05	+	+						
Filton	628	80000	19102	20011	855//	10308	85622	88650		628	71706	25052	21511	755//	10109	87620			628	00101	07	+	+						
Rhoose	715	70602	28102	19911	754//	10210	87615			715	41902	56101	21410	45300	09108	81708	83656		715	00091	06	+	+						
Hartland Point	703	20000	58010	19511	11430	09101	81815			703	42607	60030	21213	32430	11208	83810			703	00091	06								
Mount Batten	827	10902	11409	19910	15600	09308	81630			827	81907	25604	21912	852//	11109	83705	88618		827	93091	05	f	if						
St. Mawgan	817	10000	65110	19709	16400	09207	81710			817	61903	22284	21810	662//	10109	82704	85710		817	00081	02	if	if						
Scilly	804	20000	70030	20112	26400	12400	82710			804	00000	70020	22411	00900	10108				804	00100	04	+	+						
Culdrose	809	60903	65101	19710	68200	09211	84704			809	20000	15284	22107	25600	07211	82630			809	00051	01	+	FF						
Guernsey	894	00305	60051	19411	00900	09213				894	50105	40101	22211	22304	11217	81708	83075		894	97091	02	+	if						
Elmdon	534	70000	40102	20609	755//	08109	87626			534	71605	59041	21709	755//	07005	87622			534	00071	02	+	+						
Cardington	559	02102	62011	20406	00900	06114				559	70000	40101	22205	757//	05109	87650			559	00031	51	+	+						
Wittering	462	13102	60021	20206	15600	05209	81645			462	32605	57101	21804	35600	04210	83635			462	97041	01	+	+						
Watnall	354	10000	45101	20606	15500	06109	81624			354	82402	50101	21607	864//	07106	88716			354	00051	51	+	+						
Shawbury	414	60202	21102	19908	655//	07208	86622			414	61502	09462	20709	655//	09305	81625	86635		414	00061	03	+	FF						
Finningley	360	71902	16101	20007	755//	07005	87626			360	41805	40101	20707	45600	06003	84632			360	00041	01	+	+						
Spurn Point	396	72907	66032	19711	756//	05210	87633			396	72306	66031	20709	754//	06203	87618			396			+	+						
Leeming	257	21702	60041	19607	25600	05002	82640			257	41603	20100	19405	15601	04804	81635	84075		257	00041	50	+	+						
Tynemouth	262	02305	69021	18108	00900	05101				262	12507	69021	17907	00901	05604	81075			262	00061	04	+	+						
Carlisle	222	61705	68031	18507	657//	05801	86650			222	71902	68022	17808	756//	06705	87647			222	00051	00	+	+						
Valley																													
Ringway	302	21703	30100	18810	25500	09306	82624			302	72110	40041	19012	763//	11802	84706	86709		302	00091	05	+	+						
Squires Gate	334	60000	40041	20009	655//	08108	86620			334	61908	45041	20209	654//	08000	81712	86645		334	00081	04	+	+						
Ronaldsway	318	51105	40104	19304	55500	04208	85627			318	71609	40101	19310	754//	09803	87615			318	00041	01	+	+						
Mull of Galloway	204	13505	86020	19205	18500	04305	81820			204	72308	80031	18311	42331	10706	82709	83815	85075	204	97051	02	+	+						
Eskdalemuir	131	22309	80021	18311	25500	09102	82620			131	22313	80030	17311	23400	11706	82915			131	97111									
Prestwick	162	80000	82022	18707	856//	05801	88638			162	81805	82028	17507	856//	06809	88635			162	97041	05	pr.	ro						
Abbotsinch	135	41805	70011	17809	45500	07000	81620	84650		135	52208	65011	16310	554//	09710	81712	83620	85650	135	92081	05	+	ir.ro.ro.ro						
Leuchars	140	40000	15401	17206	45500	05802	84620			140	72309	50044	15511	6537//	09808	81706	84710	86650	140	97051	51	if	if						
Dyce	171	70000	65022	16809	755//	07802	82620	87630		171	72206	40101	15208	754//	07709	85710	86635		171	96051	52	+	ro.ro.ro.ro						
	091	72305	80022	17007	755//	04802	84625	87635		091	60000	80031	14405	30932	04714	83364	85075		091	97031	02	+	ro						
Lerwick	005	61902	80258	14404	684//	03707	82815	86630		005	71804	82022	11706	754//	02718	82616	87633		005	92031	00	pr.	ro						
Wick	075	71902	84022	15407	756//	04711	87640			075	72108	81021	12207	2567//	05715	82635	87358		075	02061	01	+	ro.ro.ro						
Sule Skerry	010	82011	84022	14309	2557//	03713	82625	86458		010	82317	58606	10709	4552//	07736	83620	88458		010	03092	12								
Cape Wrath	049	70000	83022	14607	756//	05713	87630			049	82313	70636	09608	875//	08731	88720			049	02062	05	+	rr.ro.ro						
Stornoway	026	52106	82031	14207	25502	05815	82628	85075		026	82023	59636	09110	6522//	09730	83705	86618	88550	026	04041	01	ro.ro	rr.ro.ro						
Benbecula	022	61709	85032	14008	15635	06719	81630	83360		022	81821	64616	09211	6532//	11729	84706	86617	88458	022	09051	53	ir.	rr.ro.ro						
Tiree	100	12010	89010	15708	00901	06810	81075			100	82020	58636	12210	6732//	10722	82708	85712	88529	100	04061	52	ir.	rr.ro						
Aldergrove	917	11707	58041	18007	16100	06801	81702			917	81907	58601	17209	1557//	07804	81620	84358	88465	917	02062	02	if	ir.rr.ro.ro						
Malin	980	11808	82021	16806	00901	05808	81070			980	81918	70616	14809	6567//	08811	86638	88459		980	0206	01		ro.ro.ro						
Belmullet	976	81909	75606	16611	864//	09610	86717	87638		976	82023	59586	14413	863//	11710	85708	88715		976	0308	02								
Birr	965	01604	07464	19106	00900	05000				965	81901	56604	18908	864//	06000	88712													
Dublin	969	00000	56104	19408	00900	07206				969	32203	65100	18808	30930	07705	83360			965	9706	01								
Shannon	962	00000	25401	19408	00900	07400				962	81703	65606	19410	857//	08500	88650			969	9706	01								
Roches Point	952	43005	65011	20110	15601	08108	81640	84073		952	70000	70011	20409	1547//	08303	81710	87359		962	9108	01								
Valentia	953	30701	81031	20006	00905	06301	83270			953	71808	75011	19612	785//	10500	83822	87650		952	9708	04								
																			953	9705	03								

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 Ch _M C _H	D _s vapp	8N _s Ch _s	8N _s Ch _s	OT _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	Q _c L _o L _o L _o L _o	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _M C _H	D _s vapp	8N _s Ch _s	8N _s Ch _s	OT _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	
C	19527	70355	17001	52420	96818	11707	53400	00214	////	////	05403	10978	3//07	24/12	C	99527	70355	17061	22310	98278	13808	23400	00400	////	////	05104	10949	3//04	24/10
L	99574	70202	17004	42623	98211	07311	45500	51206	84625	////	0//06	11221	30404	20907	L	99574	70202	17064	72532	98031	07209	755//	51301	87628	////	0//06	11244	30405	21907
M	9965																												

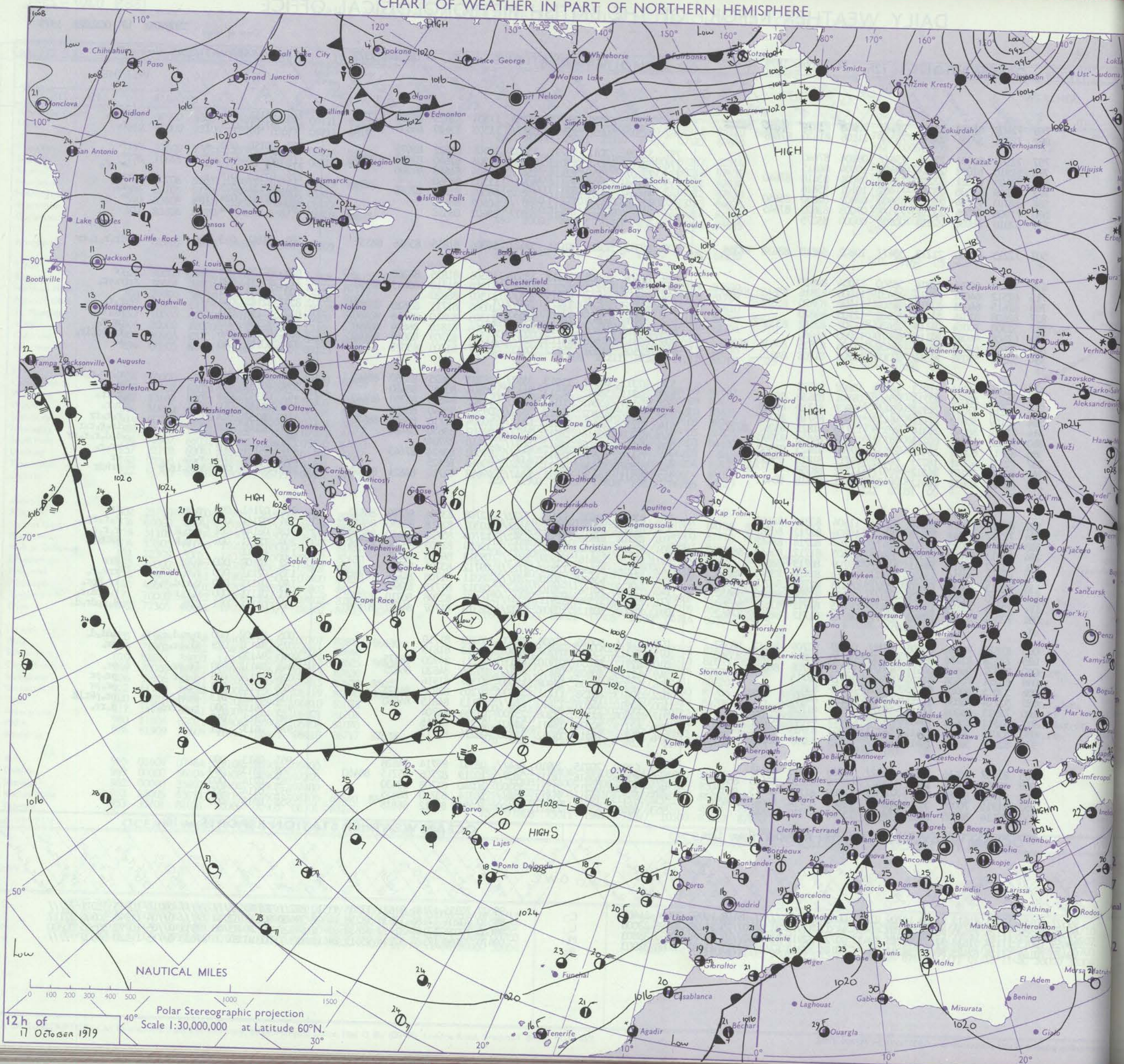
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

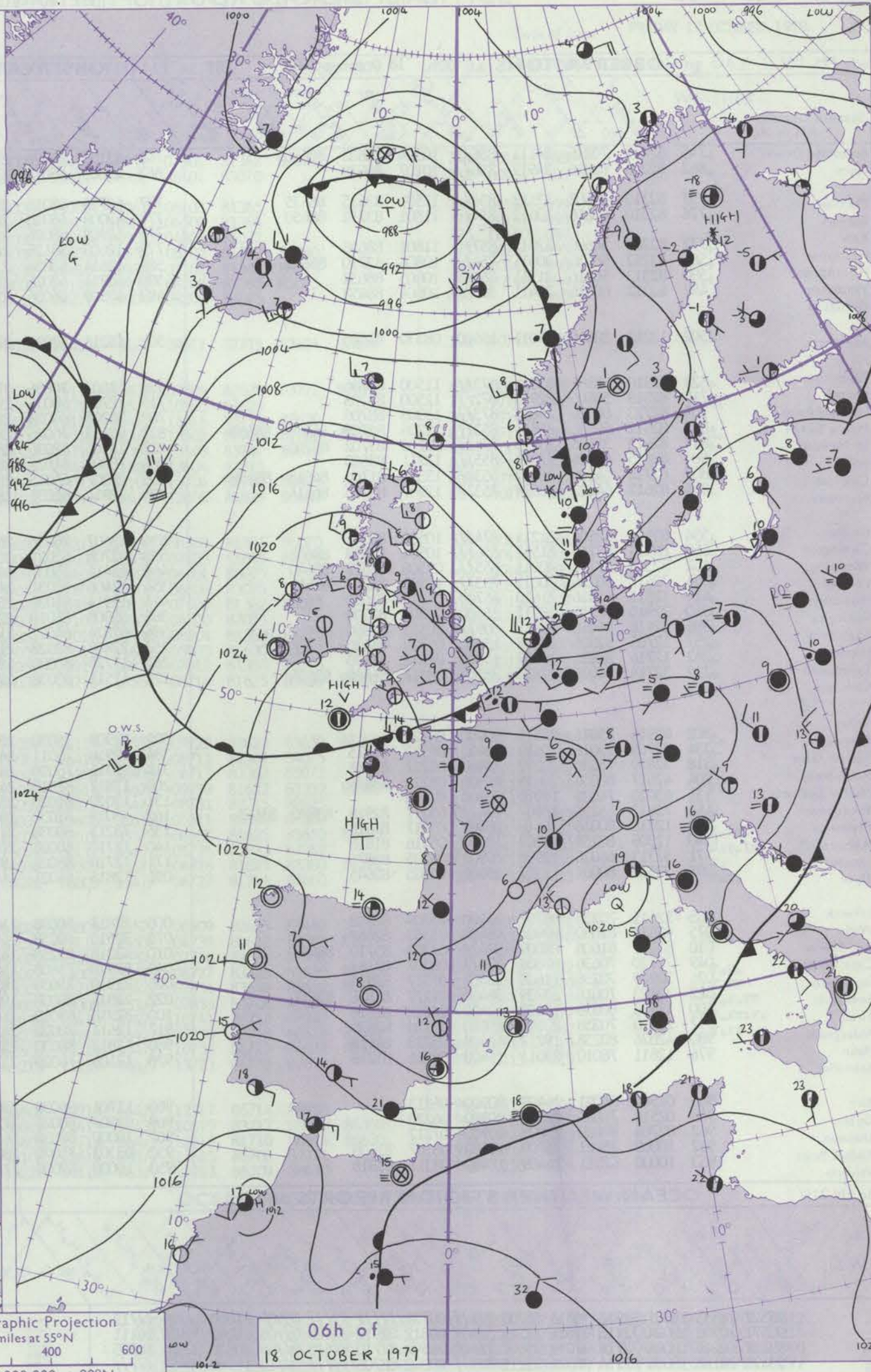
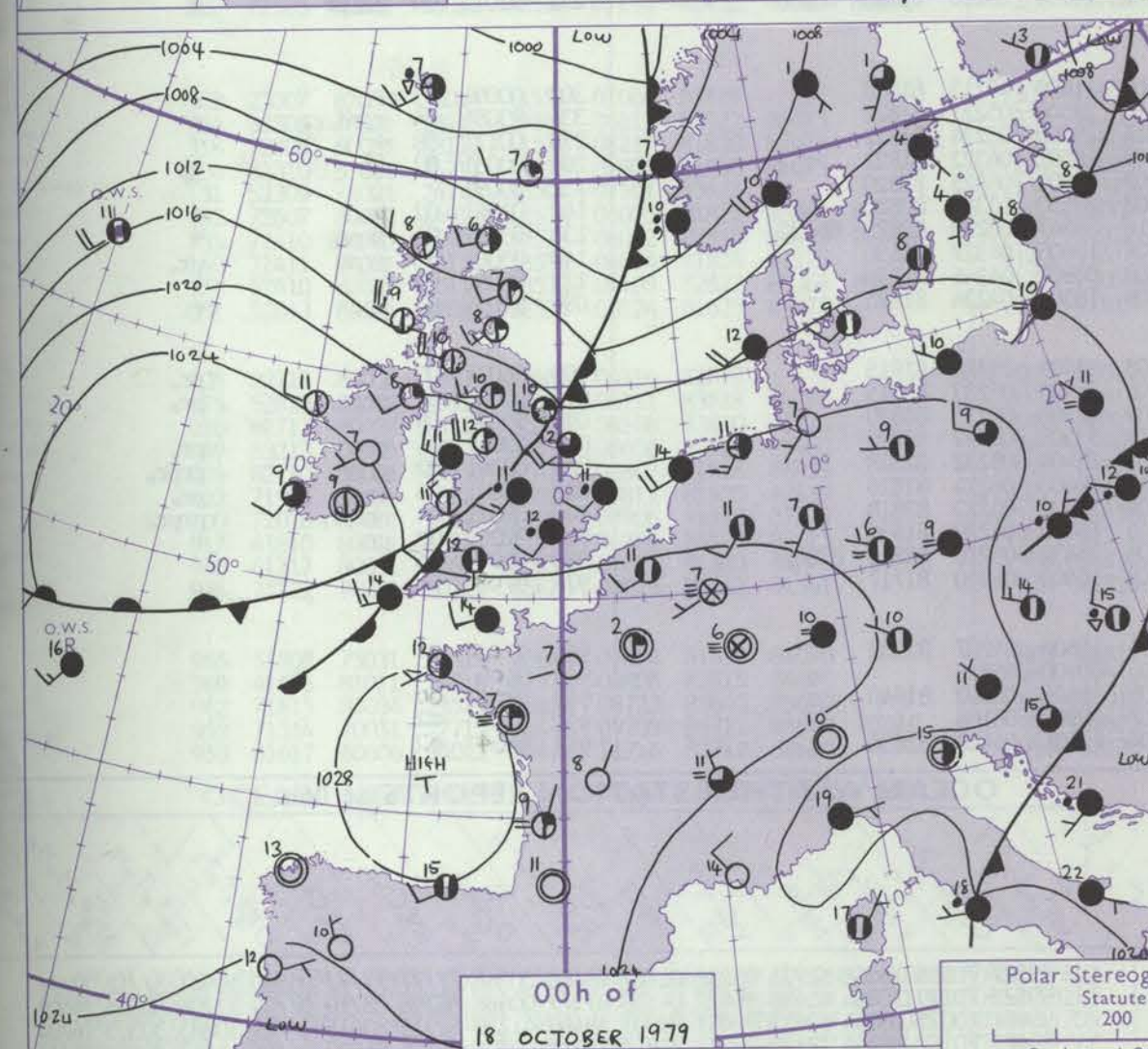
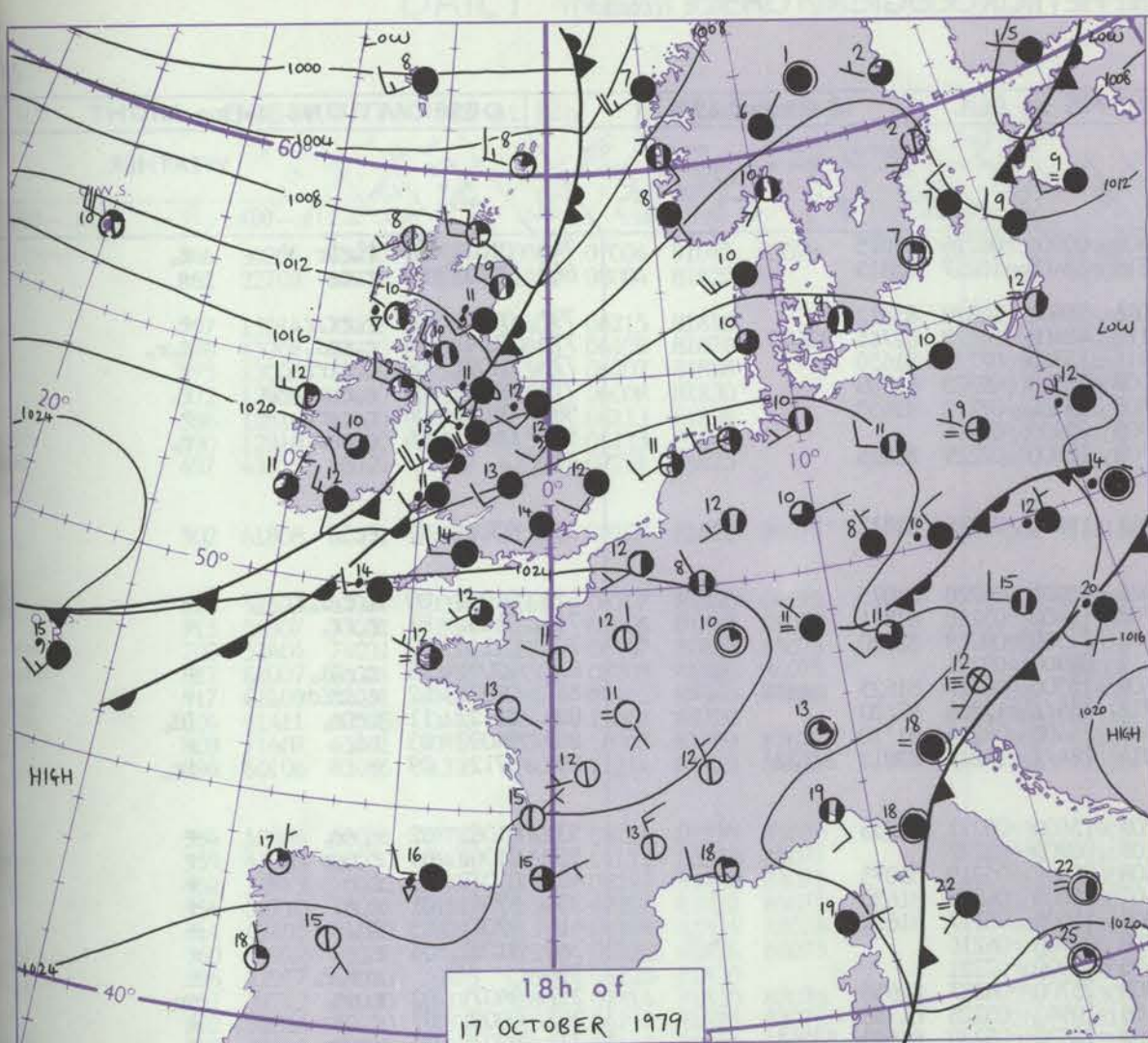
Date of Issue THURSDAY 18 OCTOBER 1979

H.V.	OBSERVATIONS at 12h. 17 October 1979										OBSERVATIONS at 18h. 17 October 1979										OBSERVATIONS during DAY						
	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	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	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																									09h.—15h.	15h.—21h.	
Down	746	72408	60031	23114	755//	10005	81818	81818	86070		746	72211	61022	22913	25538	11304	82625	85360	87270		746	94151	040	+	r.o.r.o.		
	862	72206	57051	23815	755//	11106	81620	87626			862	72207	56052	22914	6557/	11303	83620	86635	87360		862	97161	025	+	r.o.		
	797	72102	81031	23514	756//	09104	87640				797	52109	72011	22711	15502	10301	81622	85075			797	00150	060	+	+		
	776	51910	61012	23614	58400	10004	84815				776	72110	45041	23013	15638	11304	81640	83365	87272			776	00151	025	+	+	
	775	72105	65021	23214	754//	09001	83618	87640			775	72207	57051	22414	1567/	10304	81640	87360			775	00150	022	+	+	+	
	772	51909	61036	23214	51401	10101	85816				772	82108	56032	22414	8097/	11303	88360				772	97160	017	r.o.	r.o.		
	586	52010	75014	22612	55600	07802	82630	85650			586	71906	38051	21111	15602	09502	81645	87075			586	97131	025	+	r.o.		
	590	71908	75024	23211	755//	07003	83620	87645			590	81808	56058	21612	857//	10603	88650				590	97121	024	pr.o.	+		
	497	52010	66031	22813	00906	08000	85275				497	82010	64031	21512	8097/	09602	88358				497		064				
	502	72213	66034	21213	5847/	10802	84818	83638	87359		502	82312	60616	21011	5842/	10306	81815	85656	88557		502	03141	013	ir.o.	ir.o.r.o.rr		
	628	52510	60051	22814	58500	11004	84820				628	82608	65602	22613	1853/	10306	81825	88360			628	02151	044	+	rr		
	715	62512	64011	22814	48431	11006	82816	83645	85075		715	82413	67212	22513	6842/	11305	81710	86645	88459			715	95151	028	+	r.o.rr.o.	
	703	62615	64021	23213	68509	11208	83620	85825			703	82617	60606	22513	855//	11302	88620				703	93132	031				
	827	62608	62016	24115	42531	12106	84820				827	82610	62022	24014	4547/	10305	81711	83620	86359			827	92161	044	+	r.o.r.o.	
	817	52308	70014	24115	22430	11207	82812	85360			817	82408	60802	24213	6847/	11305	83810	86616	88460			817	91151	034	+	pr.o.ir.o.	
	804	62408	66031	24116	60970	11005	86460				804	82612	64608	24414	6842/	11304	81818	86624	88460			804	92161	032	+	pr.o.r.o.	
	809	72607	62054	24314	48432	11106	83815	84635	86360		809	82810	61606	24113	4532/	11304	82709	83618	88460			809	97151	046	+	ir.o.id.o.ir.o.	
	894	52305	59052	24514	52300	12208	81708	84810			894	62506	58051	25212	16332	11307	81708	85075			894	00161	043	+	+		
	534	42010	45041	21913	46400	10802	84712				534	82311	64211	21013	3557/	08303	83625	83360	88462		534	01151	016	+	r.o.-r.o.r.o.rr.o.		
	559	82509	58052	22713	856//	09801	83630	88640			559	82311	58052	21513	3567/	10304	83645	88460			559	93151	021	+	r.o.r.o.		
	462	72210	57041	21912	754//	09802	86712	87615			462	82109	45042	20313	4557/	10501	84625	85359	88462			462	01141	014	+	r.o.rr.o.	
	354	72109	50052	21112	5643/	10806	85710	86360			354	82407	45602	19512	5562/	09503	85640	88459			354	01141	000	+	r.o.r.o.		
	414	72312	58044	20314	11556	11710	81822	85362	87275		414	82210	57636	20011	6542/	10304	81710	86645	88458			414	04151	014	r.o.	r.o.r.o.rr	
	360	72310	57041	20213	4573/	10809	84650	87360			360	82309	59616	18512	3577/	09502	83650	88460			360	02141	008	+	ir.o.r.o.r		
	396	82011	62031	20412	2553/	09706	82625	88360			396	82110	18502	18412	862//	11610	88704				396			+	d.o.d.o.r.o.r		
	257	72111	50041	18213	58431	09711	81815	85650	87075		257	72410	65636	16911	755//	09502	83624	87645			257	04141	002	r.o.r	rr.o.r.o.		
	262	82008	30101	16512	8097/	11712	88358				262	82307	61636	14111	8052/	09610	88525				262	06132	007	r.o.r.o.	rr		
	222	82409	66612	16812	5842/	10711	84818	88462			222	82311	58636	14211	6547/	09612	81710	84624	86640			222	06132	000	r.o.r.o.ir.o.r	rrRdr	
	302	82418	66612	19514	3247/	11604	83812	88460			302	82227	48636	17413	7732/	12708	83706	86709	88512		302	07141	000	r.o.r.o.	rr		
	334	72112	32041	20113	2647/	10806	82712	86362			334	82111	58636	19112	5542/	10302	82618	85650	88459		334	02141	004	r.o.	r.o.r.o.rr		
	318	82315	62022	19114	3247/	11707	82714	88462			318	82318	62636	17312	6542/	12708	85710	85650	88459		318	06142	001	r.o.r.o.R	r.o.r.o.r		
	204	82313	67602	18311	5542/	09605	81712	85656	88460		204	82224	30656	15412	7722/	12609	81703	85704	85706		204	11121	001	r.o.r.o.R	RRDR		
	131	82317	60616	16611	6742/	09709	86713	88558			131	83426	58616	14909	6742/	09313	86710	88525			131	13111					
	162	82115	80216	15810	3857/	08811	81820	83645	88360		162	82216	35636	13310	872//	09712	83704	88707			162	10102	000	r.o.rr	Rrr		
	135	82013	40616	14610	853//	09815	82708	86714	87620		135	73011	65606	14010	783//	08311	81708	84616	87630		135	07111	000	r.o.r.o.rr	rrr.r.o.		
	140	82120	56586	12911	853//	09820	82708	86630	88650		140	72302	70156	13010													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a frontal trough moved southeastwards over the British Isles.

At first during the next 24 hours a ridge of high pressure is expected to move eastwards over the British Isles. Then a deep Atlantic low is expected to move northeast towards Iceland as its associated frontal troughs move east over much of the British Isles.

Issued at midday THURSDAY 18 OCTOBER 1979

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

Code FM II.V OBSERVATIONS at 00h. 18 October 1979										OBSERVATIONS at 06h. 18 October 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	82411	70216	24111	856//	10304	86632	88650		746	13107	81026	27408	00901	06226	81075			746	01071	01	r _o r _o r	r _o	
Hurn	862	82306	62016	24912	856//	10107	88636			862	23305	65011	27210	28400	10217	82815			862	95081	04	r _o r _o	+	
Manston	797	82310	38602	23112	854//	11501	83615	88635		797	62710	68016	25011	58401	10320	85812			797	01111	08	r _o rr _o r _o	+	
Gatwick	776	82310	40616	23612	854//	11801	83712	88650		776	43008	65016	26112	48400	10220	82711	83645		776	01091	04	r _o rrd _o	d _o r _o	
Kew	772	82208	56606	22812	857//	11801	88656			775	12903	68026	25911	15700	07226	81650			775	01091	04	r _o r _o rr _o	+	
Heathrow	586	82212	56636	20511	854//	10806	82710	88635		772	12603	58126	26009	16300	09323	81709			772	01091	06	r _o r _o rd _o r _o	r _o	
Honington	590	82313	50616	21311	856//	10805	88632			586	12614	63036	23608	15700	07218	81650			586	01081	06	r _o r _o rr	+	
Wattisham	497	82312	60616	20411	8092/	10804	88458			590	02714	62026	23909	00900	07214				590	01081	06	r _o rrrr _o r _o	r _o	
Gorleston										497	12509	66036	22709	12500	07219	81825			497					
Aberporth	502	13213	80016	24011	15600	08330	81640			502	13212	82030	27311	11400	07316	81812			502	93101	07	rr	+	
Filton	628	82310	58586	23312	873//	11500	88706			628	12603	70036	27907	00901	06228	81075			628	91061	00	d _o r _o d _o r _o	+	
Rhoose	715	82519	50606	22913	872//	12500	88703			715	12704	68036	27707	11400	05216	81814			715	96051	01	r _o rr _o	+	
Hartland Point	703	82723	60626	24013	873//	13308	88706			703	33205	84028	28412	31500	09219	83820			703	01110	07		+	
Mount Batten	827	82612	60036	25814	853//	12205	82709	86616	88630	827	00703	70026	28411	00900	09221			827	92091	05	r _o r _o d _o	+		
St. Mawgan	817	82413	35588	25713	871//	12108	85702	88705		817	13505	82036	28609	15500	08217	81625			817	01071	02	r _o drfrdr	+	
Scilly	804	82615	60626	27014	855//	13211	88620			804	70000	81026	28712	755//	12208	87620			804	01122	11	irir _o	id _o	
Culdrose	809	82712	64506	26613	5532/	13311	81706	84618	88459	809	20307	65015	28609	25400	08214	81710			809	94092	05	id _o	+	
Guernsey	894	82612	64022	26814	7537/	12207	85708	86614		894	72814	82031	28314	784//	11212	83812	87622		894	97121	09	+	ir _o	
Elmdon	534	82114	62606	21211	874//	10502	88711			534	12607	70036	26207	15600	05221	81635			534	01061	02	r _o rr _o	+	
Cardington	559	82514	62216	21512	856//	10504	85633	88641		559	02708	62021	26107	00900	06227			559	01061	01	r _o r _o r	+		
Wittering	462	82314	62216	20011	855//	09506	85622	88640		462	12411	75031	24408	00901	05319	81075			462	01071	05	r _o r	+	
Watnall	354	72412	60216	20011	753//	10302	84707	87611		354	12406	62031	24407	15600	06220	81630			354	97061	01	r _o r _o	+	
Shawbury	414	12512	81016	21610	15700	07319	81650			414	12914	81030	25308	15500	05117	81620			414	97061	03	ir _o	+	
Funningley	360	22916	82016	18911	25600	06307	82630			360	02909	81010	22509	00900	06216			360	91081	04	r _o	+		
Spurn Point	396	62418	66016	16912	6097/	10513	86360			396	02824	64021	21410	00900	07321			396			rrr _o r _o	+		
Leeming	257	12705	82026	18108	15600	05329	81630			257	22808	82028	21808	25700	04227	82650			257	94071	02	r _o pr _o	pr _o	
Tynemouth	262	12716	81026	15509	15600	07322	81630			262	12720	80020	19109	10940	05228	81358			262	00091	07	+	+	
Carlisle	222	32714	70036	17410	38500	08217	81820	83656		222	42511	80038	22209	18530	05230	81820	83363		222	92071	04	pr _o pr	+	
Valley	302	02916	75016	22511	00900	08226				302	12909	75030	26109	11400	07215	81818			302	00091	05	+	+	
Ringway	334	22708	75016	20610	28400	08323	81815			334	22910	75011	24210	28500	05221	81822			334	93081	04	r _o rd _o r _o	+	
Squires Gate	318	32819	75036	20212	38400	08227	83818			318	22916	75010	24311	28500	06224	81822			318	00111	08	+	+	
Ronaldsway	204	42617	80036	20610	48500	08223	83824			204	12812	82010	24609	18501	06322	81822			204	00081	02	+	jp	
Mull of Galloway	131	03020	74026	18910	00900	07220				131	13020	81020	23209	18500	06225	81820			131	00091				
Eskdalemuir	162	72815	65256	16907	794//	05217	82918	83820	85625	162	43019	81038	20707	38530	03324	82820			162	01061	02	pr _o	+	
Prestwick	135	12818	80018	16610	18400	05317	81818			135	73215	80038	21910	6854/	06230	82822	86632		135	03091	06	prpr _o	+	
Abbotsinch	140	12309	80258	15307	18400	05116	81818			140	12710	80028	21007	15600	04327	81630			140	03061	50	prpr	pr _o	
Leuchars	171	32313	86026	12908	00902	05205	83075			171	12710	86021	19308	00902	04246	81070			171	00051	02	+	+	
Dyce	091	32510	80031	11507	25601	05205	82645			091	12816	84021	16308	18500	04234	81825			091	97051	02	pr _o	+	
Lerwick	005	22611	70258	06707	21400	05304	82818			005	22817	80038	11008	23400	04328	81915			005	96071	03	pr _o	pr _o	
Wick	075	42611	81030	09406	48400	05303	82818			075	32913	80258	15006	33400	05233	83915			075	02041	50	prpr _o	pr _o	
Sule Skerry	010	83217	81606	08009	5742/	07303	857																	

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L ₂ L ₂ L ₂	Q ₂ L ₂ L ₂ L ₂ L ₂	YYGG _{iw}	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s vapp	8N _s Ch _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 ₂ L ₂ L ₂	Q ₂ L ₂ L ₂ L ₂ L ₂	YYGG _{iw}	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s vapp	8N _s Ch _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	18001	82318	96818	88708	835//	00724	////	////	05406	11000	3//09	///12	C	99527	70355	18061	62721	98258	01107	63400	00268	////	////	05550	10941	3//12	////
L	99571	70200	18004	72118	97021	15211	5943/	00812	82915	83820	0//05	11242	30404	26111	L	99572	70199	18064	81630	96622	04710	873//	00868	86706	88710	0//09	11206	30606	15009
M	99657	10019	18004	72716	97016	95607	75400	31502	82710	87615	0//04	10820	30302	16505	M	99651	10025	18064	52615	98031	99807	59400	41220	82913	83615	0//05	10883	30303	16704
R	99470	70168	18004	82114	96026	25215	863//	00802	88706	////	0//15	11566	30603	////	R	99471	70167	18064	72120	97031	23815	753//	00504	84706	86620	0//15	11567	30605	////

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

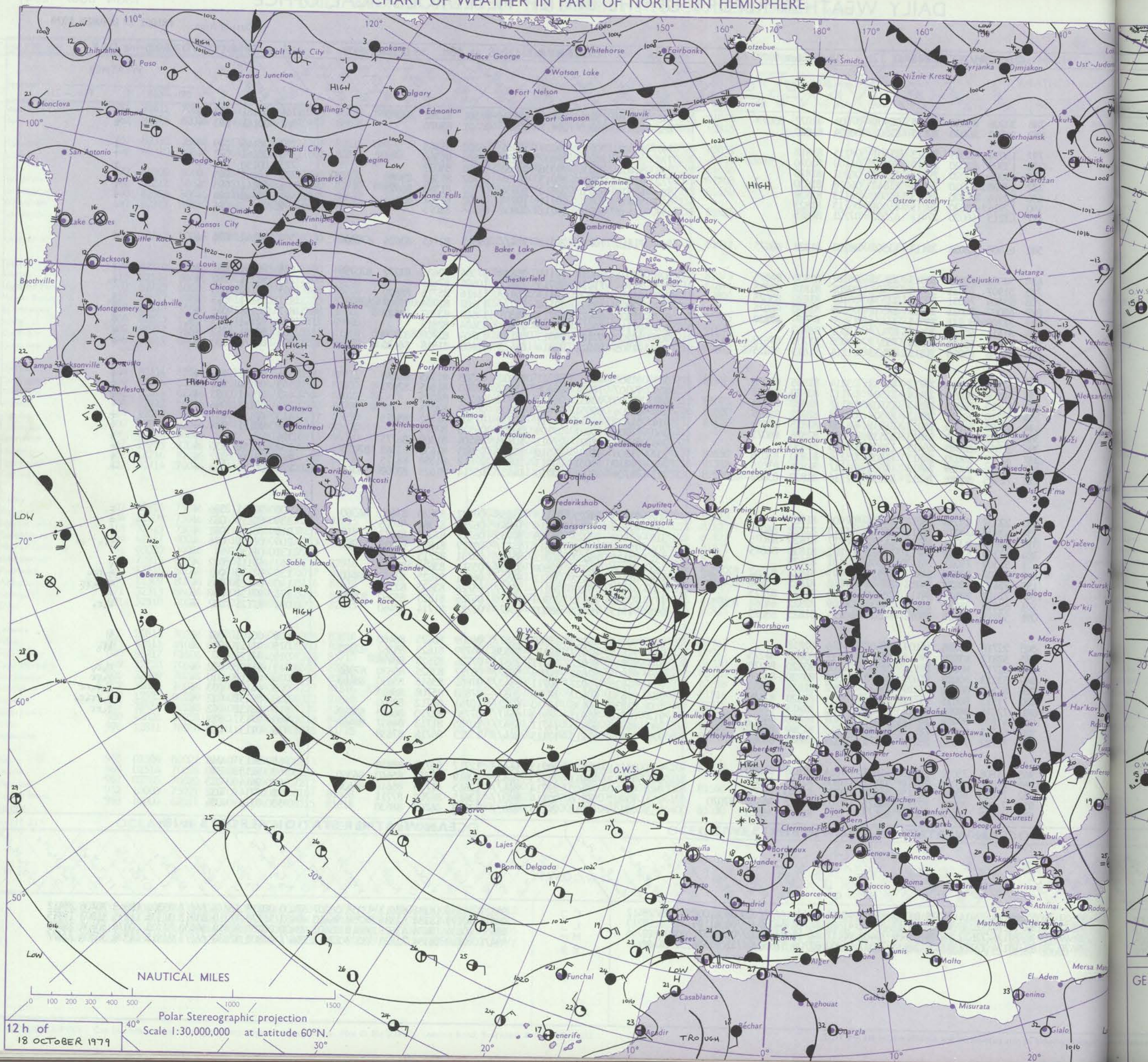
ISSN 0307-2541

Date of Issue FRIDAY 19 OCTOBER 1979

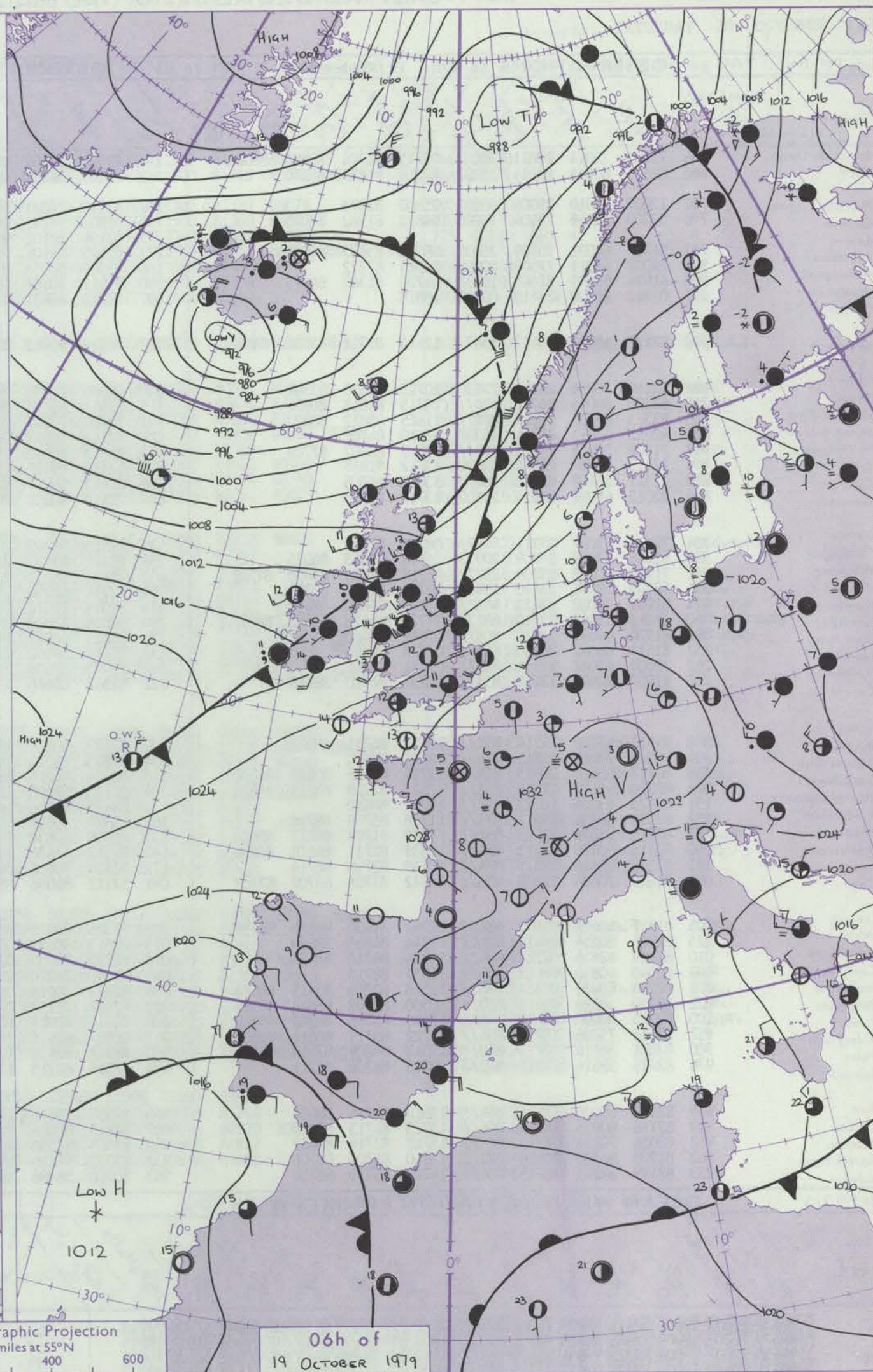
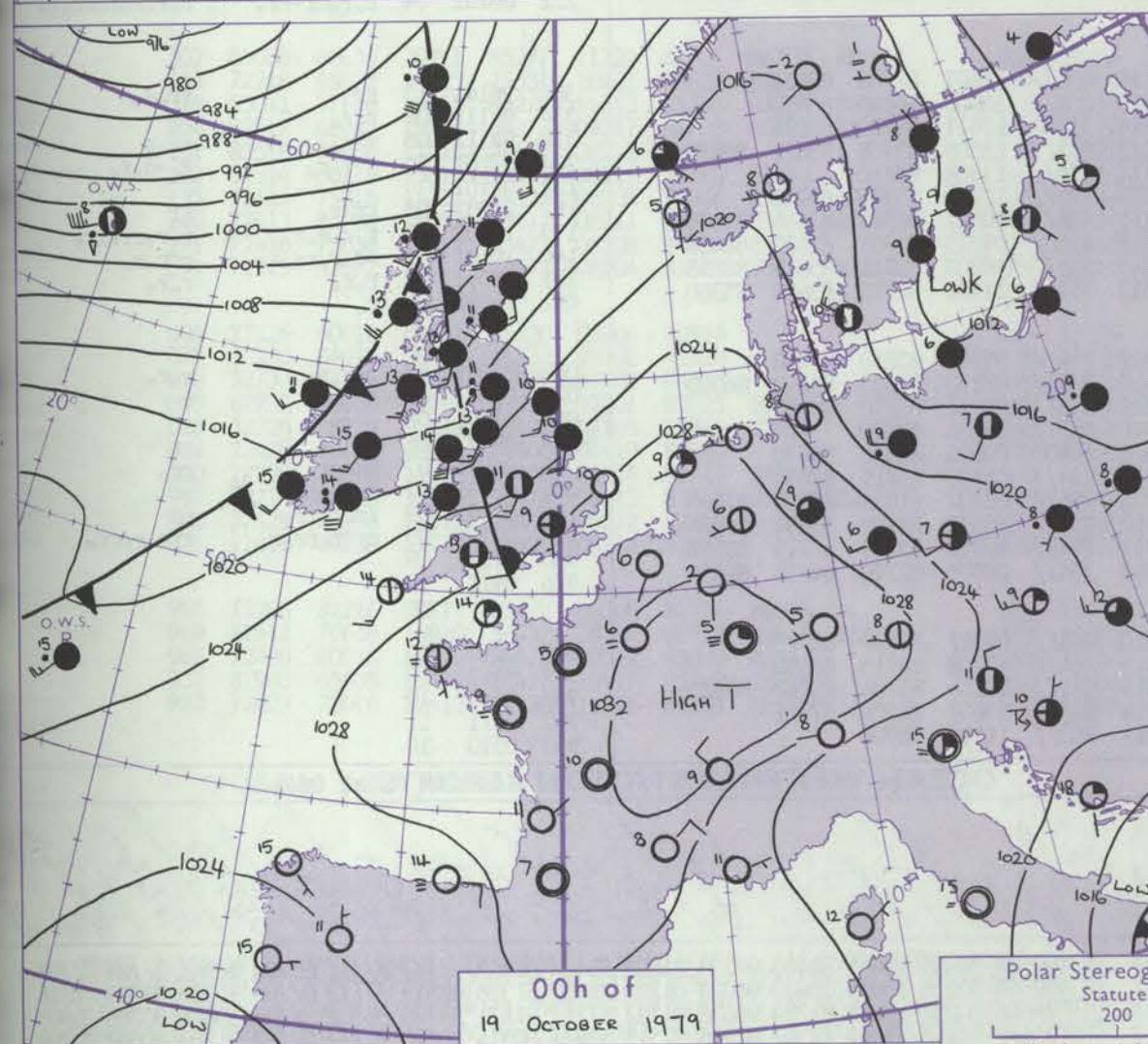
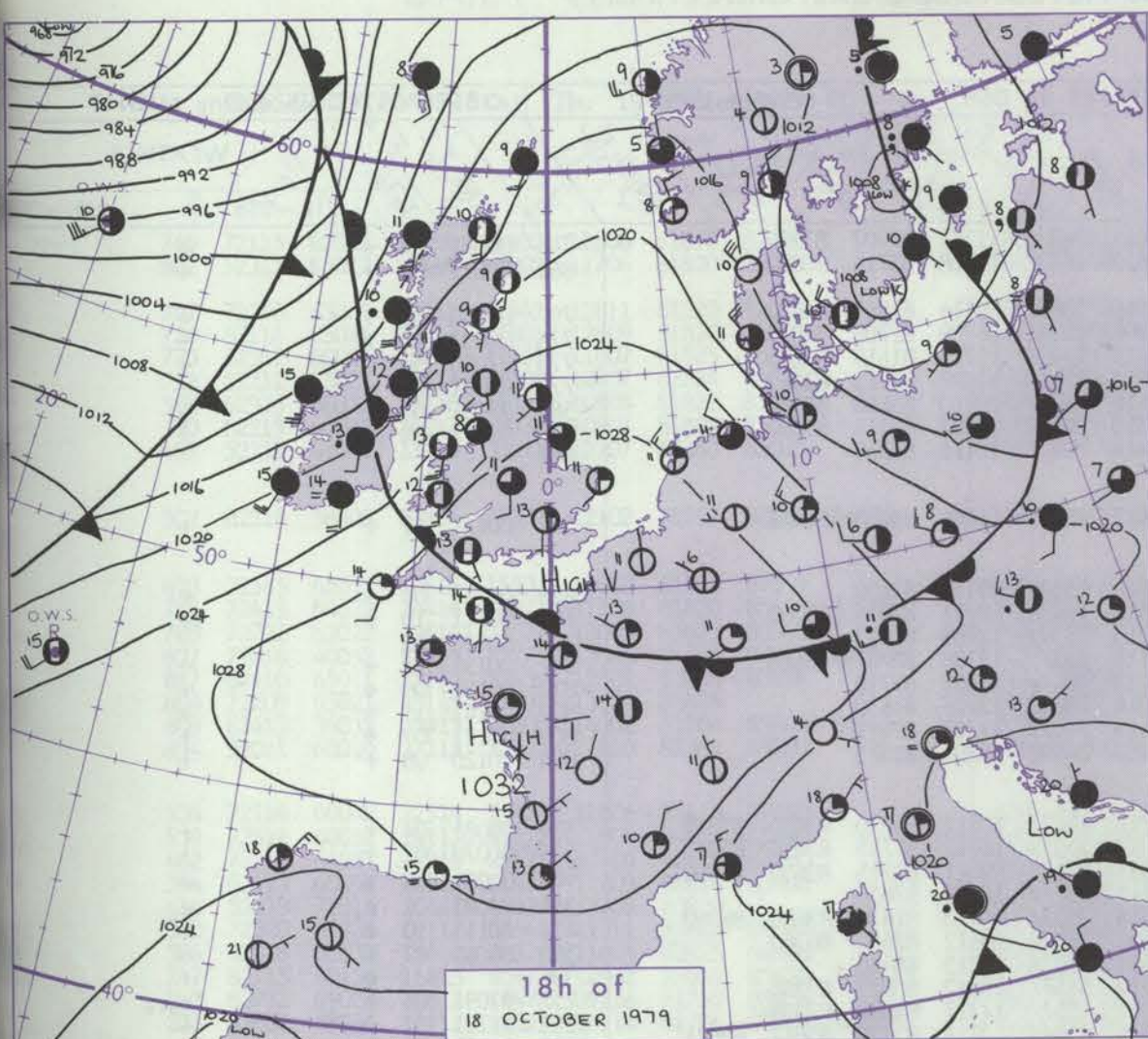
0065

M II.V	OBSERVATIONS at 12h. 18 October 1979									OBSERVATIONS at 18h. 18 October 1979									OBSERVATIONS during DAY				
	iii	Nddff	VVwwW	PPPTT	N _h Ch _s h _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s h _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + X	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
an																							
09h																							
Down	746	30206	81030	29814	00901	07004	81072	83078		746	31908	75021	29410	10931	07501	81362	83075		746	00161	093	+	+
	862	22703	80030	30115	11502	08004	81820			862	31904	80010	29611	00901	06501	83070			862	00161	093	+	+
ton	797	13014	75031	29013	11401	08215	81818			797	11502	70020	29709	10941	06103	81365			797	00140	099	+	+
ck	776	13307	82020	29814	00902	06109	81070			776	21907	74020	29609	10931	06500	81366			776	00161	093	+	+
	775	13006	75020	29514	11502	06207	81828			775	51801	70031	29006	00902	04802	85072			775	00150	097	+	+
row	772	12908	80010	29515	11642	06008	81830			772	31803	75030	28913	10934	05702	81362	83080		772	00161	095	+	+
ngton	586	12816	81020	27913	11501	06113	81828			586	61902	68031	28810	10934	07102	81363	86075		586	00141	095	+	+
sham	590	12916	68020	28213	11502	06113	81825			590	51702	70031	29111	10934	06102	81362	85075		590	00140	094	+	+
ston	497	43215	66020	27412	42500	07221	84825			497	32202	66010	29211	00904	09208	83075			497		095		
orth	502	61808	82031	29113	11502	08103	81828	86075		502	71815	70031	26412	754//	09511	82715	83624	87630	502	00141	076	+	+
se	628	52502	82031	30315	11632	08107	81830	84075		628	72004	70031	29111	25638	07504	82635	83272	87075	628	00150	092	+	+
and Point	715	51907	77031	30514	11404	09206	81818	85075		715	71304	75031	28713	755//	10505	87625			715	97151	082	+	r.
it Batten	703	52404	74031	30213	12534	08107	81820	85075		703	82010	66606	28113	854//	11616	85715	88620		703	97140	070		
awgan	827	62007	70021	30915	18531	08205	81820	86075		827	72008	65202	29514	782//	13502	81704	87707	87635	827	97171	065	+	d.
	817	61609	82031	30614	555//	08105	85621	87620		817	71809	58022	28713	65301	13503	83707	83612		817	00151	046	+	+
rose	804	81411	60505	30413	874//	13001	88710			804	22110	70015	28414	21401	13604	82815			804	92161	025	id.	+
nsey	809	71607	65051	30814	753//	10005	81709	87618		809	52209	57105	29013	58101	13704	82702	83809		809	97151	012	id.	+
	894	60106	83016	31315	48432	11214	81813	84625		894	71905	81022	30514	684/2	12605	81818	86630		894	00170	030	+	+
on	534	52808	68031	29712	11632	05214	81835	85070		534	61908	66031	28211	10932	06503	81365	86070		534	00151	084	+	+
ngton	559	42808	80030	29414	21504	07113	82820	83077		559	72107	70031	28608	15632	07803	81645	87075		559	00150	091	+	+
ering	462	32813	70020	28513	11502	06117	81820	83075		462	62005	70031	28409	00902	06501	86075			462	00141	093	+	+
hall	354	52710	70031	28513	21504	07218	82822	85075		354	31906	59051	27809	00902	06503	83075			354	00141	086	+	+
bury	414	42405	81020	29013	21531	06109	82825	83078		414	51402	75011	26911	10932	07506	81362	85075		414	00151	077	+	+
ngley	360	62912	83031	27813	22532	07220	82826	86075		360	71906	70031	27109	00902	06500	87075			360	00151	088	+	+
n Point	396	22917	68010	26413	12601	06225	81830			396	61802	62021	27011	10938	08504	81360	86275		396			+	+
ing	257	32712	89020	26313	11602	05316	81830	83075		257	71306	82031	25510	15642	05803	81630	83363	87070	257	00151	070	+	+
mouth	262	32816	80020	24812	11501	06217	81825	83075		262	61810	56051	23911	10936	07812	81358	86275		262	00131	072	+	+
le	222	72505	80021	26012	12532	07116	81822	83362	85072	222	71704	80032	23710	1455/	05714	81625	83359	85362	222	00131	048	+	+
y	302	22007	82030	28014	11531	07004	81825			302	71923	75021	24113	45558	09722	82620	83650	86360	302	97141	086	+	r.
way	334	62809	75021	28413	28582	06113	82822	84075		334	41706	70011	26410	10941	06711	81362	84075		334	00131	083	+	+
res Gate	318	72808	80031	28113	11532	08217	81820	87075		318	61608	70022	25208	30935	06717	83362	85073		318	00141	081	+	+
ldsway	204	62310	81031	26712	18632	07802	81830	86075		204	72023	72032	22613	1557/	09729	81622	83359	87362	204	01131	076	+	rr.
of Galloway	131	52309	75021	26113	35501	07101	83625			131	82125	76032	20312	854//	08731	82715	88625		131	01132			
alemuir	162	72607	80031	24910	12536	06005	81822	83362	87273	162	72008	68032	23608	3565/	05511	83630	87360		162	95111	022	+	r
zwick	135	72410	80031	24911	38578	08002	82825	83630	85460	135	81912	75032	20511	3552/	06631	81625	83650	88460	135	02132	041	+	r.r.r.
otsinch	140	72411	80021	24111	28536	06004	81824	87275		140	71410	75022	20111	3567/	05726	83635	87362		140	04122	033	+	d.r.r.
chars	171	62410	82031	23113	28532	06109	82822	84364	85075	171	72006	70032	20309	15576	06726	81625	85360	87272	171	97131	050	+	r.
e	091	52813	86031	22012	18534	03124	81825	85075		091	71915	70022	18609	1547/	06727	81714	87460		091	97121	052	+	r.r.
wick	005	22718	80018	16109	22400	04116	82818																

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 Biscay and an associated ridge of high pressure lying to the north over the British Isles, moved eastwards as a frontal system moved from the Atlantic to southern Scotland and Northern Ireland.

During the next 24 hours the frontal trough is expected to move southeast to the English Channel followed by a westerly airflow in the north and a shallow ridge of high pressure in the south.

Issued at midday FRIDAY 19 OCTOBER 1979

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

OBSERVATIONS at 00h. 19 October 1979										OBSERVATIONS at 06h. 19 October 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	71707	72011	27811	35232	09715	81704	83620	86072	746	72008	57102	26011	763/8	11708	87707	87272		746	00081	02	+	+		
Hurn	862	82105	80011	28214	15507	12716	81625	88270		862	72105	66022	26513	26432	12808	82714	86072		862	00071	02	+	+		
Manston	797	12007	68010	29306	00901	05807	81075			797	51910	75031	26510	18432	09714	81818	84072		797	00060	03	+	+		
Gatwick	776	50000	58114	29104	10936	04812	81362	85075		776	51905	56111	26906	15231	06709	81705	84075		776	00031	03	1f	+		
Kew										775	52108	58101	25711	15431	11713	81615	84075		775	97050	50	+	+		
Heathrow	772	51707	64031	28109	35602	08716	83632	84078		772	62105	58101	26011	25431	11610	82615	83362		772	00091	05	+	+		
Honington	586	72007	58011	27508	00908	06514	87272			586	72009	50052	24610	5573/	09710	85656	85360		586	97081	03	+	+		
Wattisham	590	41914	65031	27609	10931	06720	81362	84075		590	71911	50101	25310	26432	09807	82711	85362	86075	590	00071	04	+	+		
Gorleston	497	01912	66020	27410	00900	08818				497	72218	66031	24611	7097/	10716	87358			497						
Aberporth	502	82117	62012	23413	3547/	12614	81712	83630	88460	502	72219	65012	21513	756//	11605	83630	86656		502	00131	11	+	+		
Filton	628	42110	70021	26912	25630	10715	82630	83362		628	42006	70031	24911	15631	09711	81630			628	00100	06	+	+		
Rhoose	715	62308	80016	26713	654//	10715	81618	86656		715	52311	68031	24613	15431	10711	81615	83360		715	00121	10	+	+		
Hartland Point	703	82325	62036	25613	884//	11815	85812	88622		703	52420	70012	23713	555//	12709	85627			703	00130	12				
Mount Batten	827	42013	65011	28314	46300	13810	84707			827	72114	58011	26114	753//	13708	82707	87616		827	00131	11	+	+		
St. Mawgan	817	71809	58021	27413	763//	12611	83707	87709		817	71813	56052	25413	764//	12607	87710			817	00121	09	+	+		
Silly	804	12113	70020	26814	11400	13712	81818			804	12114	70030	25014	15600	12607	81630			804	00141	11	+	+		
Culdrose	809	72311	56101	27613	762//	13612	86705			809	72413	58051	25613	754//	11707	87612			809	00121	07	+	+		
Guernsey	894	32012	68011	29614	25502	13711	82628			894	12110	60051	28013	00902	10703	81075			894	00120	08	+	+		
Elmdon	534	72114	65021	25211	7097/	08720	87360			534	71910	59042	23212	4547/	10711	83710	83630	87359	534	00081	04	+	+		
Cardington	559	62208	75012	27009	20932	06816	82365	86075		559	62418	65031	24312	35452	10712	81715	83650	85075	559	00070	02	+	+		
Wittering	462	71909	80032	25809	2577/	06718	82650	84359	87362	462	72110	66031	22911	3547/	09511	81715	83650	87360	462	00071	05	+	+		
Watnall	354	52209	59051	24410	15430	08721	81618	85362		354	72111	60056	21611	757//	10609	87650			354	97081	01	r.o.	r.o.		
Shawbury	414	82009	74022	23413	4552/	11822	84620	88459		414	62314	75012	20514	3563/	10713	81630	83650	86360	414	00111	10	+	+		
Finningley	360	82212	59042	23410	45577	07722	84622	85362	88270	360	62318	68022	20012	2577/	09512	82650	86360		360	00081	07	+	+		
Spurn Point	396	81920	64031	23610	8097/	07728	88460			396	81813	62022	20511	8097/	10715	88460			396				+		
Leeming	257	81513	60042	20910	855//	07728	88620			257	72119	57602	17712	5557/	10612	85622	87360		257	97091	06	+	r.o.r.o.		
Tynemouth	262	72020	69022	18310	7097/	07731	87358			262	72023	80026	14013	4557/	11717	84620	87358		262	91101	07	ir.o.	+		
Carlisle	222	81907	50596	17011	854//	10737	86710	88618		222	82317	65616	13814	854//	13711	83710	85617	88621	222	06102	04	r.o.r.o.dr-rr.o.	r.o.r.o.rdrdr-r.o.		
Valley																									
Ringway	302	81931	65216	19714	854//	13722	86711	88617		302	82129	60216	18114	853//	13607	82706	88615		302	96141	12	rr	ir.o.d.o.		
Squires Gate	334	71811	70011	22712	754//	08726	87614			334	81913	70026	19813	855//	10606	86620	88650		334	94111	06	r.o.r.o.	+		
Ronaldsway	318	82117	65616	20913	854//	12724	81615	85622	88630	318	62424	81016	18214	35532	12611	83620	85075		318	94111	08	r.o.r.o.	ir.o.r		
Mull of Galloway	204	82126	61612	17613	853//	12623	82709	83711	88624	204	82123	58606	15213	853//	13506	83708	83621	88634	204	03101	10	R-r.o.r.o.	r.o.-d.o.r.o.		
Eskdalemuir	131	82125	63026	14413	855//	12721	88620			131	83015	66606	14112	874//	11308	88710			131	07102					
Prestwick	162	82221	40636	15911	873//	11738	85708	88712		162	82320	30636	12513	872//	12710	85705	88710		162	24082	05	rrRr.o.	rr		
Abbotsinch	135	82016	65616	13713	853//	12729	81708	84615	88620	135	82508	50636	13211	854//	10311	81712	83616	85626	135	15102	09	r.o.r.o.d.o.r.o.	r.o.r.o.rrrr.o.		
Leuchars	140	82118	60636	12513	854//	12639	82711	84618	87628	140	82512	61636	11911	4532/	09213	81709	83620	88457	140	10101	09	rd.o.r.o.rrrr.o.	rrrr.o.		
Dyce	171	82212	62616	12311	874//	10749	82710	88714		171	82514	70606	09713	854//	10303	82711	85630	88645	171	95091	05	r.o.r.o.	r.o.r.o.		
	091	81815	70026	11409	853//	09742	82706	83707	87708	091	52112	81036	08313	3544/	11502	81712	83638	85360	091	94081	06	r.o.	+		
Lerwick	005	81827	60602	05109	4																				

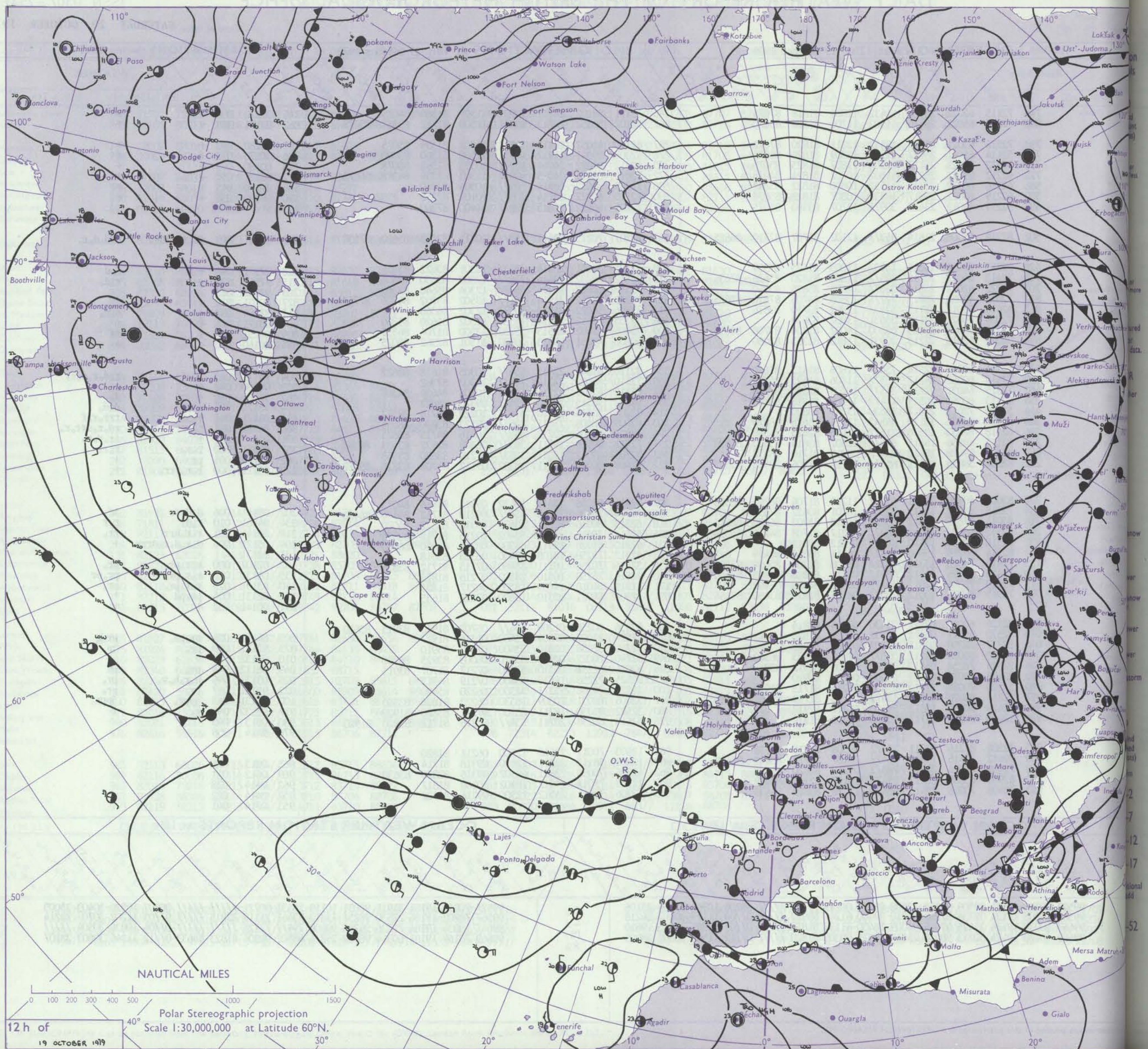
Date of Issue SATURDAY 20 OCTOBER 1979

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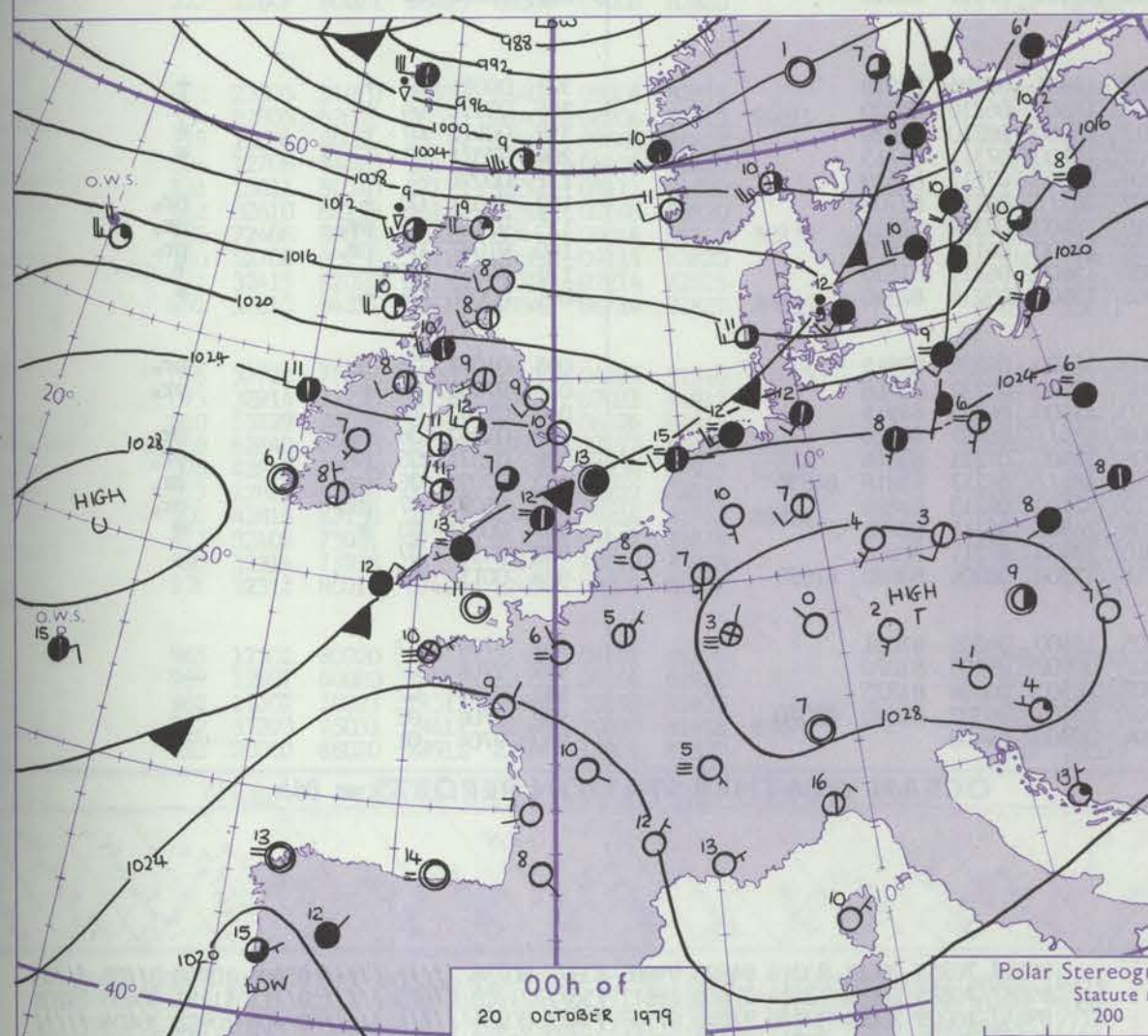
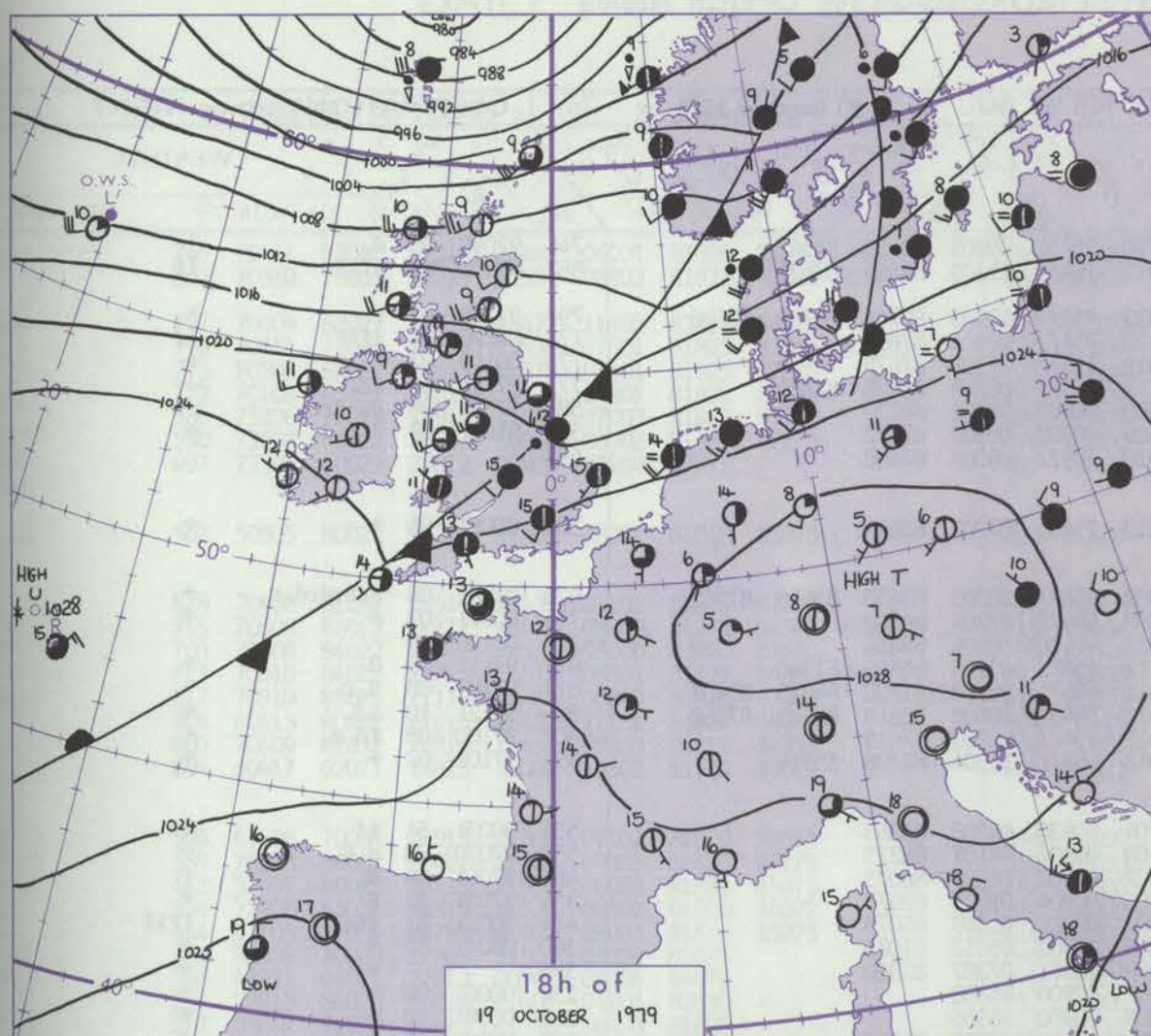
or

... 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 pressure remained low to the north of Scotland and a weak cold front lying across northern England moved slowly southwards to the English Channel. Pressure remained high over central Europe and a ridge of high pressure moved eastward across England and Wales behind the frontal trough.

During the next 24 hours this weak frontal trough will remain in the English Channel whilst an anticyclone moves eastwards across England and Wales.

Issued at midday SATURDAY 20 OCTOBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 20 October 1979										OBSERVATIONS at 06h. 20 October 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h C _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 C _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	81602	30102	25511	854//	11303	88617			746	60106	62035	26710	35731	09205	83650	84362		746	97090	05	d.	+			
Hurn	862	52803	40111	25409	15602	09303	81635	85070		862	70105	62014	26011	754//	11205	84614	87621		862	00091	06	ifff	ff			
Manston	797	12605	22101	25311	15770	10304	81650			797	83506	40101	26012	852//	12305	82704	86709	88620	797	97100	07	+	+			
Gatwick	776	61802	15281	25709	36201	09203	83704	84080		776	70202	45104	26410	754//	10303	87617			776	00070	04	ifff	if			
Kew	772	72303	45101	25312	753//	11206	81708	87624		775	70205	65022	26512	755//	09309	87625			775	00100	07	+	+			
Heathrow	586	83307	20516	24811	862//	11313	83704	86706	88708	772	73504	60015	26712	6557//	09208	86628	87359		772	97111	08	id.	+			
Honington	590	82408	45052	24612	864//	11208	88710			586	82503	33105	26508	00907	08208	88270			586	97081	06	d.-d.r.	+			
Wattisham	497	80000	66022	24613	8092//	11215	88458			590	73307	40105	26609	00908	08309	87272			590	91091	07	d.d.	+			
Gorleston										497	70000	66022	26310	7092//	09208	87458			497							
Aberporth	502	33008	82031	26011	35400	09109	83615			502	23410	80020	27310	25401	07307	82615			502	00091	05	+	+			
Filton	628	70903	70016	25911	753//	11213	82708	84628	87656	628	70000	75022	27309	3567//	08205	81630	83656	87362	628	01081	04	d.drd.r.	+			
Rhoose	715	73202	70016	26011	5567//	11215	85645	87360		715	73402	70012	27308	60978	07304	86362			715	00071	03	+	+			
Hartland Point	703	73611	84025	26212	785//	08211	82820	87640		703	53505	88012	27012	48430	09104	84818			703	00110	09		+			
Mount Batten	827	83308	28502	26113	872//	13306	86703	88708		827	70210	80025	26212	6567//	07204	86640	87360		827	97111	09	d.	+			
St. Mawgan	817	80306	65026	26111	854//	10210	88618			817	70510	80022	26611	48571	09103	81820	84625	85462	817	93101	08	d.r.	+			
Scilly	804	80309	81205	26312	855//	11209	88625			804	70311	82012	26413	5843//	10602	82818	85625	87360	804	92121	10	id.	+			
Culdrose	809	80308	60515	26112	871//	12208	81702	83703	88705	809	70608	80015	26511	754//	10303	87618			809	97100	08	fd.d.	+			
Guernsey	894	00000	50051	25811	00900	10801				894	60308	56101	25012	683//	11504	82708	85814		894	97101	02	+	+			
Elmdon	534	62101	50286	25907	15738	06312	81650	86275		534	50000	08412	27704	50930	04308	85365			534	00031	51	if	if			
Cardington	559	83404	59515	25411	852//	11217	81705	88623		559	83102	60105	27108	00907	08107	88275			559	97070	03	d.d.	+			
Wittering	462	83007	62025	25111	856//	09312	84634	88647		462	62708	59101	26807	00902	06207	86075			462	97061	04	d.	+			
Watnall	354	92305	01475	25407	9//	07213	89//			354	72505	50104	27005	00904	05207	87075			354	97051	51	F	+			
Shawbury	414	52305	72036	25407	11531	06213	81825	83360	85078	414	12102	01461	27302	00901	02309	81075			414	00021	51	fif	ffif			
Finningley	360	22308	61026	24406	15702	06112	81650			360	12606	60020	26506	00902	05312	81075			360	00041	52	+	+			
Spurn Point	396	02510	60016	23610	00900	08212				396	32511	62030	25209	20971	07207	82360			396			+	+			
Leeming	257	02708	80021	22809	00900	06214				257	03003	84020	24807	00900	05308				257	00061	00	+	+			
Tynemouth	262	02609	69021	21110	00900	07217				262	02715	81020	23209	00900	06305				262	00081	10	+	+			
Carlisle	222	12405	75021	22109	15600	07217	81645			222	22507	70030	24309	28400	07309	81818			222	00081	03	+	+			
Valley	302	12911	82021	24811	18400	08213	81816			302	13006	82020	26609	18401	07204	81818			302	00081	01	+	+			
Ringway	334	11807	65016	25207	15500	06216	81620			334	12103	62010	26707	18501	06210	81820			334	00051	04	+	+			
Squires Gate	318	22815	70021	24012	22500	09315	82820			318	22911	70020	26011	28500	08210	81820			318	00111	07	+	+			
Ronaldsway	204	12610	80021	23910	11500	07215	81823			204	12501	80020	26107	15400	07311	81715			204	97071	01	+	+			
Mull of Galloway	131	22718	82020	22710	25500	07215	82625			131	22710	83030	24809	25500	07212	82620			131	00091						
Eskdalemuir	162	22103	75020	21905	25600	04220	82635			162	72107	70011	23807	763//	06212	87708			162	91051	00	+	pr.			
Prestwick	135	72614	75028	20710	784//	07212	81718	87632		135	22714	75258	23010	28400	08309	81817			135	92101	07	pr.	pr.			
Abbotsinch	140	32416	80018	19109	38500	06211	82820			140	12609	82018	22108	18500	06119	81820			140	91081	04	pr.	pr.			
Leuchars	171	12511	82020	17408	15600	05217	81635			171	12313	82020	20307	15600	06213	81635			171	00061	02	+	+			
Dyce	091	02411	84010	15308	00900	03213				091	21710	84030	18806	25602	03218	82640			091	00051	01	+	+			
Lerwick	005	42535	75258	03209	43400	04217	81910	83818		005	32630	75158	08309	38400	04228	83815			005	01071	05	pr.	pr.			
Wick	075	22619	80011	10909	28400	05224	81818			075	22714	81031	15107	18430	05222	81818			075	97061	04	+	pr.			
Sule Skerry	010	12735	74018	07010	12500	08227	81820			010	42933	66031	12210	43400	06223	84915			010	01102	11					
Cape Wrath	049	72740	70038	09210	755//	08222	87625			049	63245	70808	14209	635//	08227	86920			049	01062	06	pr.	pr.			
Stornoway	026	42513	59808	13509	42400	07228	84816			026	32612	70038	17408	38400	07221	83816			026	02071	05	pr.	pr.			
Benbecula																										

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 h _C M _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.		99 L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwW	PPPTT	N _h C _L h _C M _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	20001	83604	96818	08207	834//	00808	////	////	05506	10985	3////	///05		C		99527	70355	20061	83214	94828	99806	833//	00756	////	////	05506	10948	3//03	///05
L		99568	70193	20004	22624	98020	17010	28400	21222	82815	////	0//06	11145	30606	29209		L		99567	70185	20064	72316	97608	18611	755//	21303	87625	////	0//11	11181	30403	29208
M		99652	10028	20004	82120	97258	83307	7946/	00723	////	////	0//06	10808	30404	////		M		99652	10029	20064	83120	97818	87307	794//	00234	////	////	0//06	10783	30404	////
R		99470	70170	20004	70612	98022	27114	755//	00302	87630	////	0//12	11527	30601	28004		R		99469	70170	20064	70714	98022	25214	755//	00609	87630	////	0//12	11476	30000	28004

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

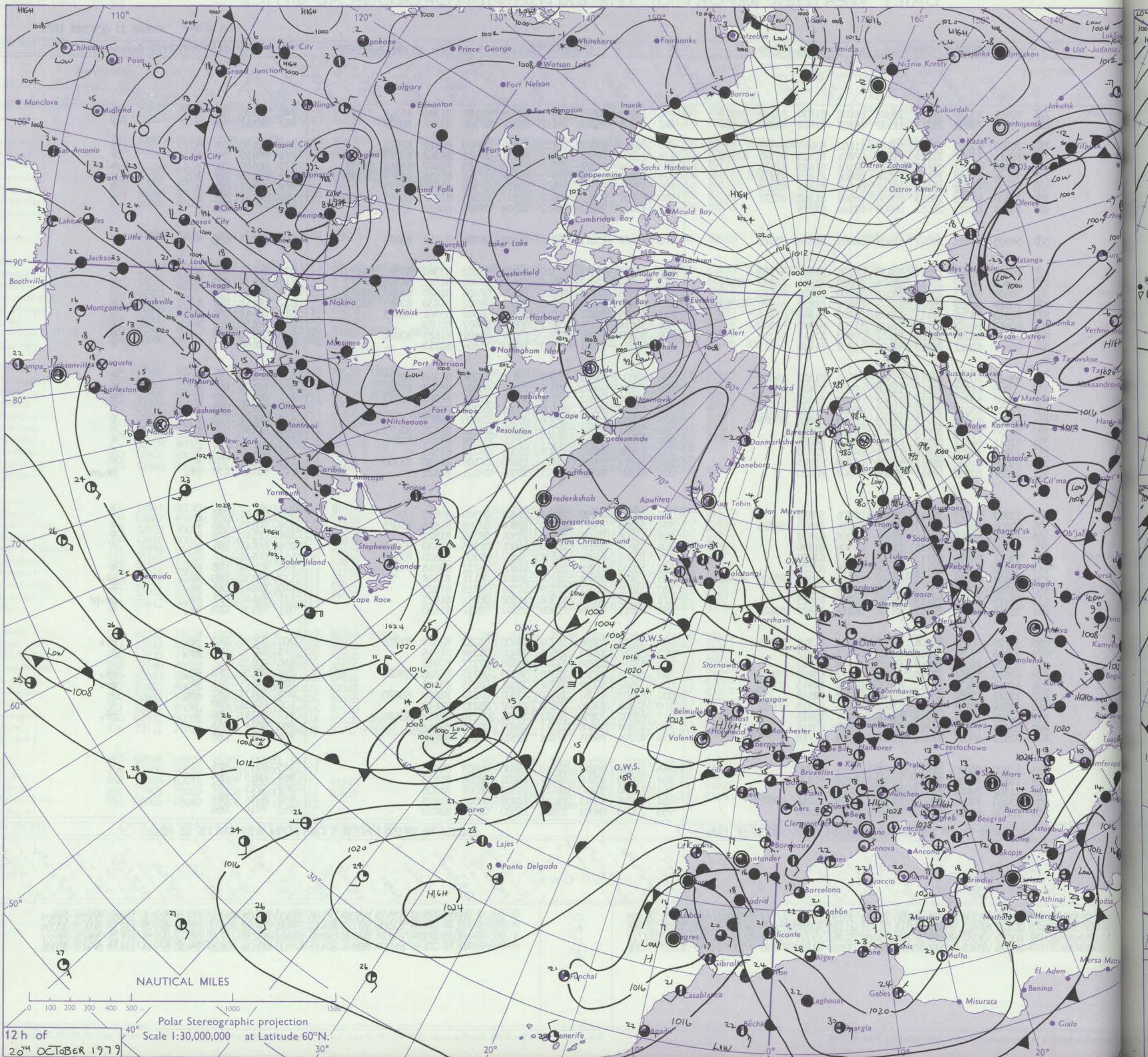
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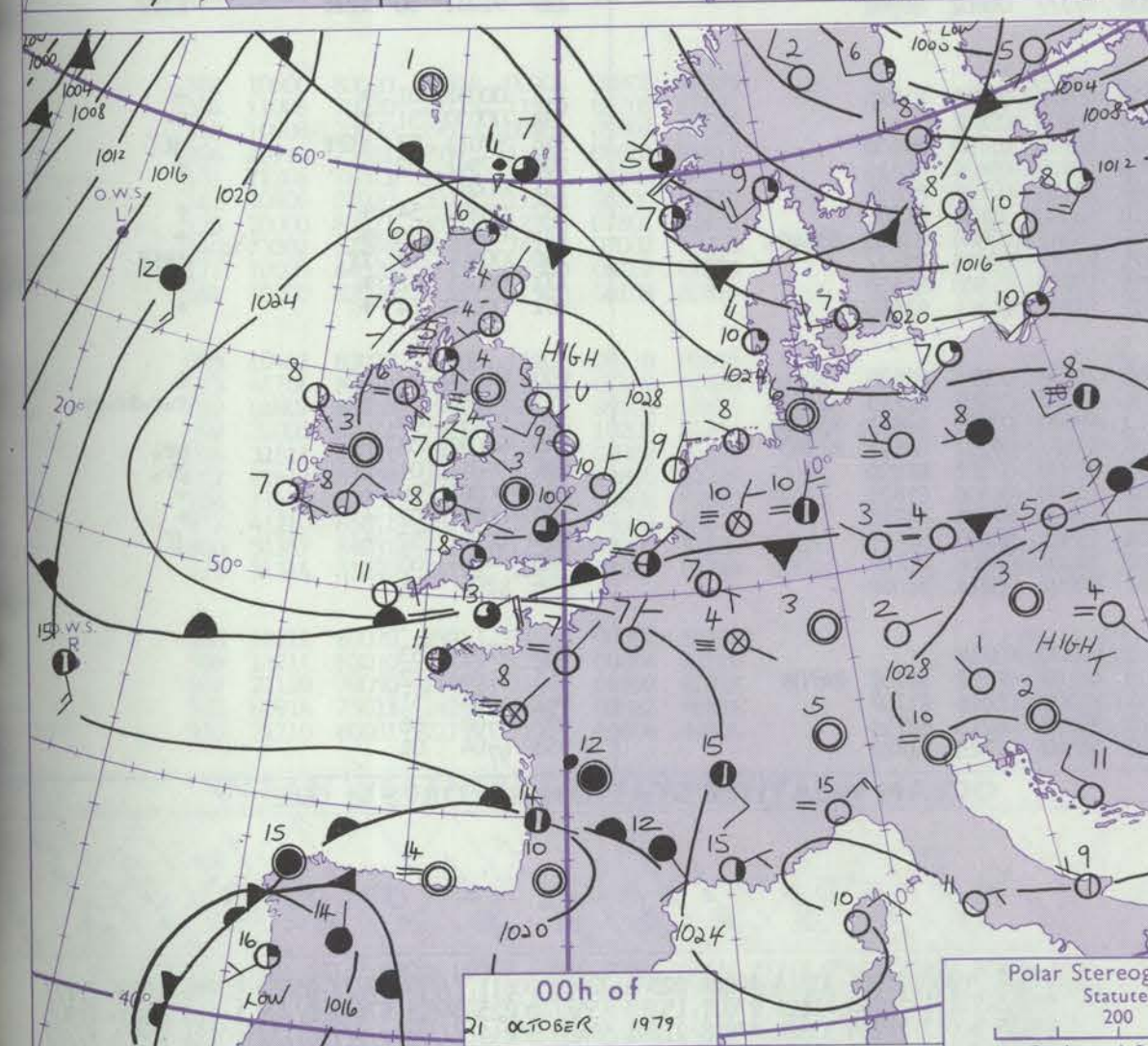
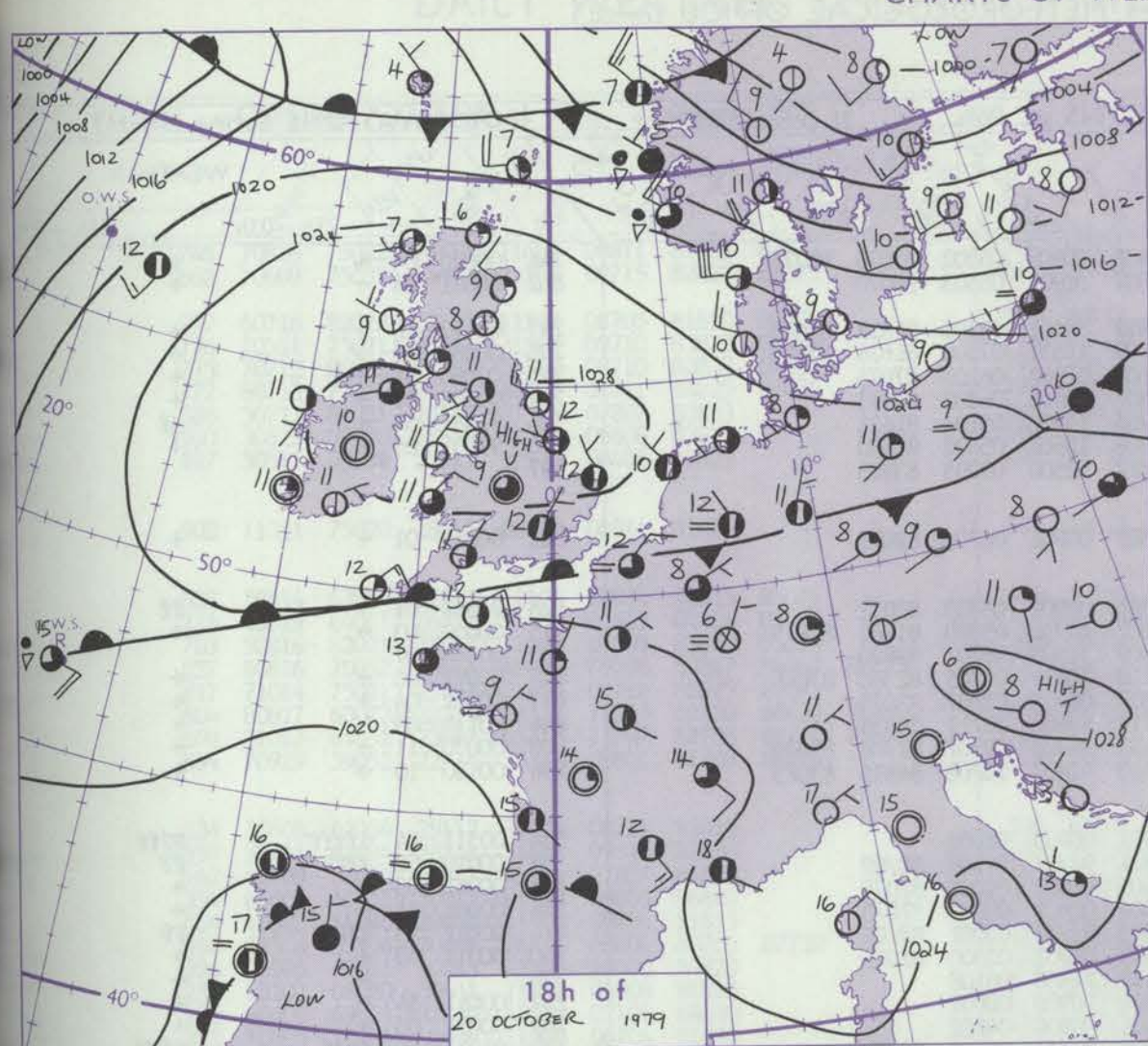
Date of Issue SUNDAY 21 OCTOBER 1979

Code FM. II.V	OBSERVATIONS at 12h. 20 October 1979										OBSERVATIONS at 18h. 20 October 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	RRT+T+E	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
Boscombe Down	746	70411	83022	27513	28682	06001	81830	83360	86078		746	70309	80022	26811	50976	06102	81360	85362	87270		746	00130	021	+	+
Hurn	862	70510	70032	26715	11532	08803	81822	83360	86070		862	70209	75012	26112	50931	07305	85362	86075			862	00161	056	+	+
Manston	797	70309	63022	27015	48472	11802	83815	84362			797	70310	65022	26712	11432	09500	81812	87075			797	00150	036	+	+
Gatwick	776	70511	75022	27414	11538	07801	81825	83360	87275		776	70207	59042	26712	40931	07303	84362	87075			776	00150	066	+	+
Kew	775	70305	68022	27613	11578	07101	81825	87275			775	70304	68022	27212	15678	06303	81640	83362	87275		775	00140	002	+	+
Heathrow	772	70108	65022	27813	11578	07001	81822	87275			772	70207	62022	27312	15638	07302	81635	83365	87275		772	00140	006	+	+
Honington	586	73206	72022	27912	11432	07003	81817	87070			586	73505	70022	27909	20978	07305	82364	87270			586	00141	021	+	+
Wattisham	590	73508	65022	28013	10938	08002	81362	87275			590	83608	70022	28010	80977	07305	83362	88465			590	00131	021	+	+
Gorleston	497	73304	60022	28012	00906	07104	87275				497	73406	58022	28412	42508	09209	84825	87275			497		034		
Aberporth	502	50505	80021	28312	11402	08001	81818	85075			502	60409	75011	28111	18482	08305	81818	86075			502	00121	089	+	+
Filton	628	70408	81032	28511	18438	09101	81815	87270			628	70406	65012	27510	40982	08202	83360	83364	86075		628	00121	002	+	+
Rhoose	715	70608	66012	28112	18476	08000	81814	84360	87275		715	70404	72012	27610	18432	07301	81816	84360	87075		715	00130	002	+	+
Hartland Point	703	70408	84022	27812	78577	08000	83820	87640			703	60516	82012	26511	11579	07603	81820	83360	85175		703	00130	006		
Mount Batten	827	70810	84022	26815	11572	08801	81822	84360	86365		827	60405	80022	25812	18682	08302	81830	83365	85075		827	00151	062	+	+
St. Mawgan	817	70310	83022	27113	12488	08803	81814	87365			817	70505	82022	26011	50972	08502	85361	86075			817	00141	047	+	+
Silly	804	60413	80022	27415	11432	11101	81818	84360			804	30414	80031	25612	00902	08607	82075			804	00150	066	+	+	
Culdrose	809	70609	81032	26814	11452	09803	81815	84359			809	50407	81031	25510	15532	08602	81625	85070			809	00150	033	+	+
Guernsey	894	60417	62021	24815	52402	11602	81710	84813			894	40521	57051	22913	22402	11604	82812				894	00160	071	+	+
Elmdon	534	63606	70024	28913	11502	07102	81820	86075			534	60000	63012	28809	10932	07306	81360	86075			534	00131	064	+	+
Cardington	559	70203	66022	28412	11508	09003	81825	87275			559	70703	64022	28009	70977	08304	85360	87463			559	00130	007	+	+
Wittering	462	53407	68022	28212	11502	06003	81822	85075			462	63602	64012	28310	10932	07307	81364	86075			462	00131	057	+	+
Watnall	354	72905	65031	28312	11532	08002	81820	86072			354	63302	60052	28609	00902	07208	86072				354	00131	062	+	+
Shawbury	414	53105	81034	28712	11405	08003	81818	85075			414	43505	75021	27908	00901	07400	84075				414	00131	075	+	+
Finningley	360	32909	70020	27913	21502	07004	82825				360	52802	60011	28310	14602	07110	81635	85075			360	00151	076	+	+
Spurn Point	396	42811	64011	27213	00901	08006	84075				396	52804	64011	27812	11502	09208	81820	85075			396			+	+
Leeming	257	22813	86020	26614	21601	04206	82830				257	12806	86020	27809	15501	04213	81625				257	00151	093	+	+
Tynemouth	262	23007	81030	25612	11570	06208	81825				262	32712	80020	26411	15640	07108	81630	83360			262	00131	094	+	+
Carlisle	222	22607	80021	26613	28500	09008	82820				222	42507	80018	28011	38501	09211	83822				222	92141	058	pr.	pr.pr
Valley	302	23305	81010	28513	21401	09006	82816				302	10203	80020	28911	11402	08309	81815				302	00141	093	+	+
Ringway	334	62805	62031	28613	42404	08206	84815	84075			334	33105	70011	29010	18501	07308	81825	83075			334	00141	083	+	+
Squires Gate	318	13008	80010	28214	12501	09008	81822				318	13106	75020	28911	11501	09309	81822				318	00141	089	+	+
Ronaldsdown	204	12708	84020	28112	11501	08108	81820				204	32804	82030	28810	15601	07206	81630	83075			204	00141	091	+	+
Mull of Galloway	131	13011	80010	27113	12505	08111	81820				131	72705	80031	28212	35557	09209	83620	87360			131	00131			
Eskdalemuir	162	32610	68258	26111	32500	08108	83820				162	50000	81018	28009	48401	06212	83818				162	93131	038	pr.	+
Prestwick	135	72408	80038	26312	68447	09014	81812	83820	86640		135	22402	70048	27710	28401	09111	81818				135	95131	040	pr.	pr.
Abbotsinch	140	52708	80258	25112	48501	09114	83820				140	11802	81021	27309	18501	06215	81825				140	94141	061	pr.	+
Leuchars	171	32415	82020	24113	38500	07214	82825				171	12510	86028	25908	11502	06211	81825				171	96141	071	pr.	pr.pr
Dyce	091	52615	84251	22612	48542	06214	81820	83825			091	23011	86028	25309	15742	03217	81650				091	97131	089	pr.	+
Lerwick	005	52725	70258	13908	53400	04224	81910	838																	

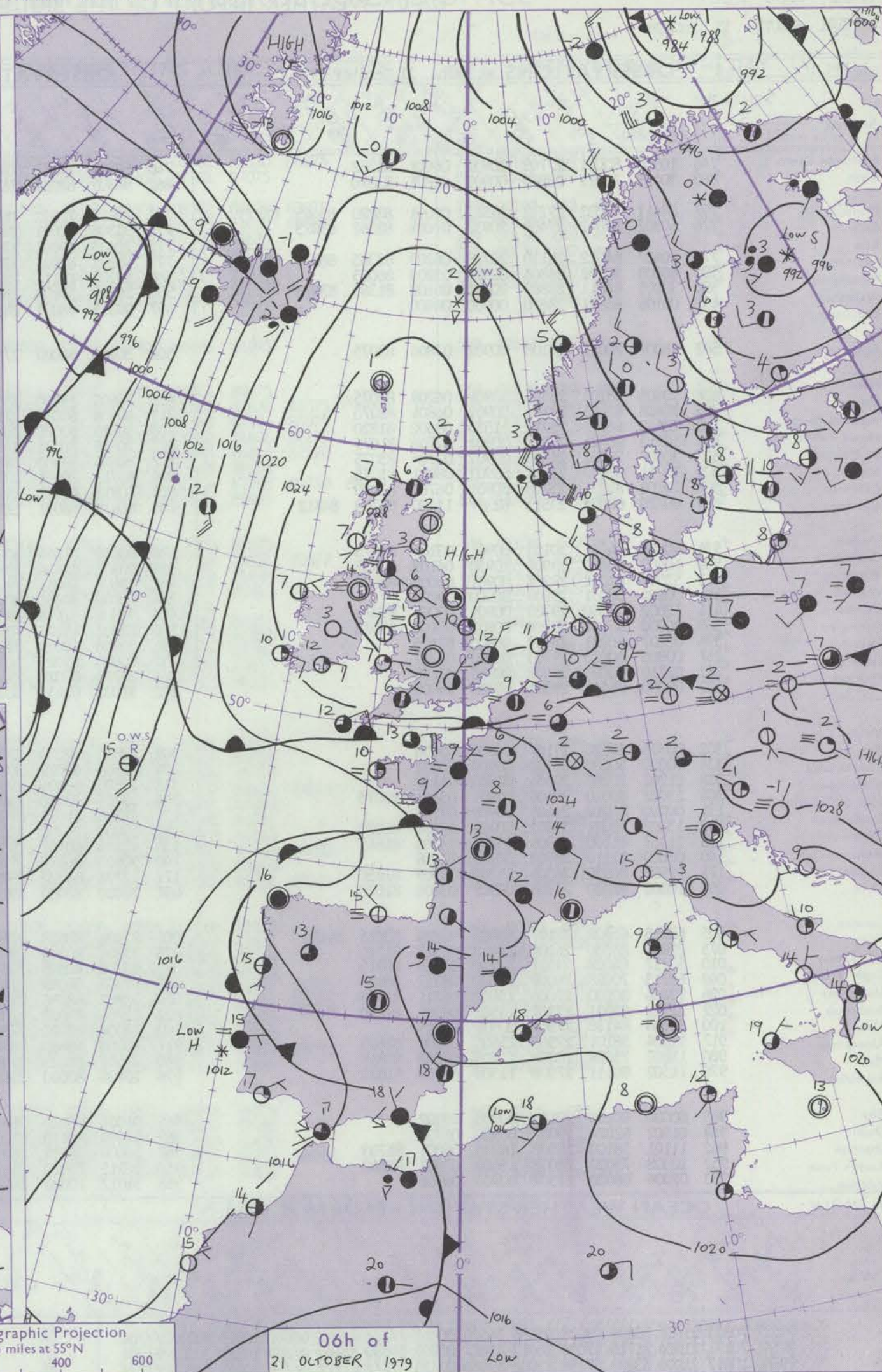
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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.



Issued at midday SUNDAY 21 OCTOBER 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone off southwest Ireland initially has moved slowly northeast over Wales and central England. A weak frontal trough has remained slow moving in the English Channel.

During the next 24 hours the anticyclone will continue to move northeast towards southern Sweden and this will then allow the frontal trough to make steady progress northwards over southwestern districts.

FM

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

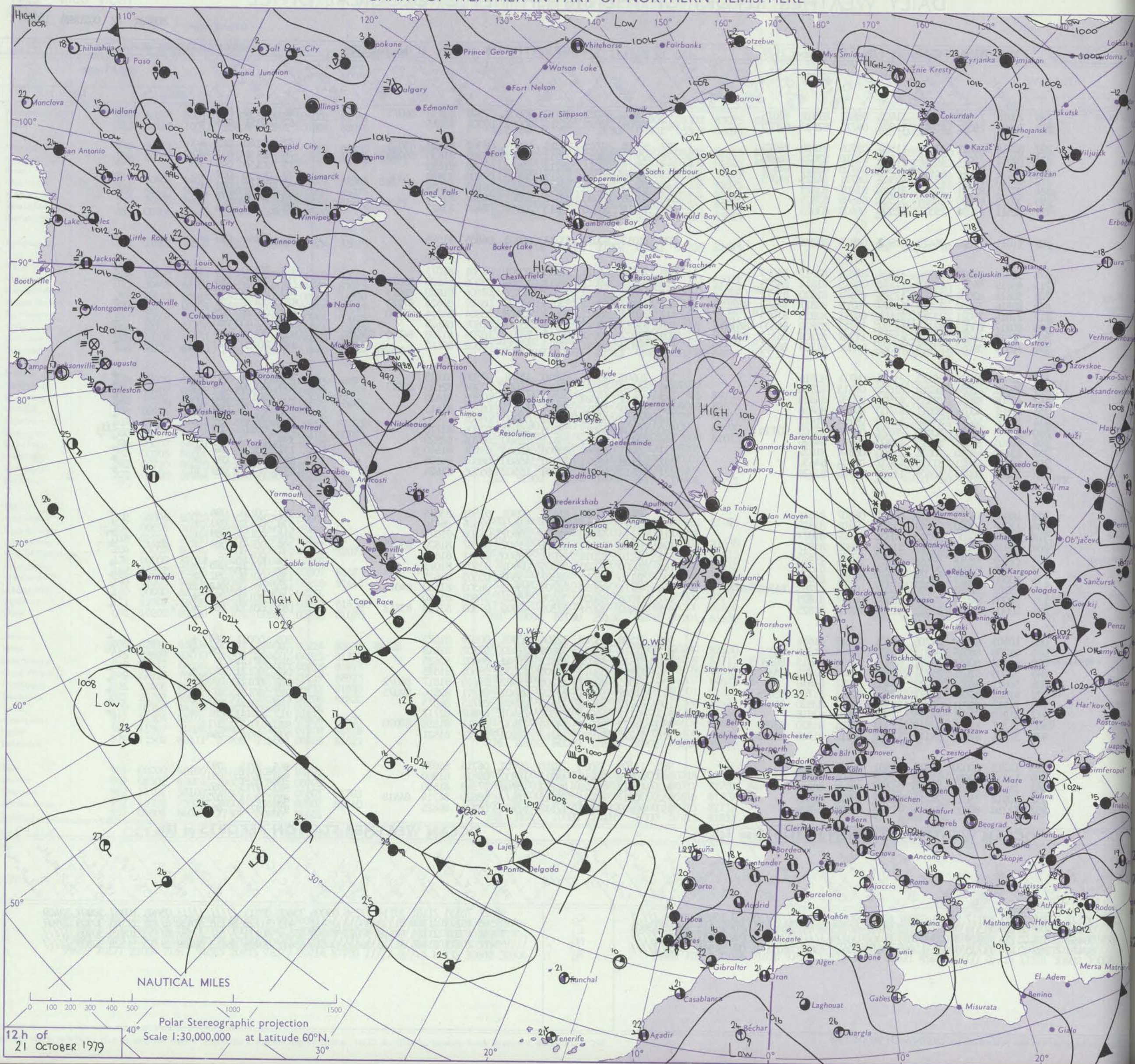
ISSN 0307-2541

Date of Issue MONDAY 22 OCTOBER 1979

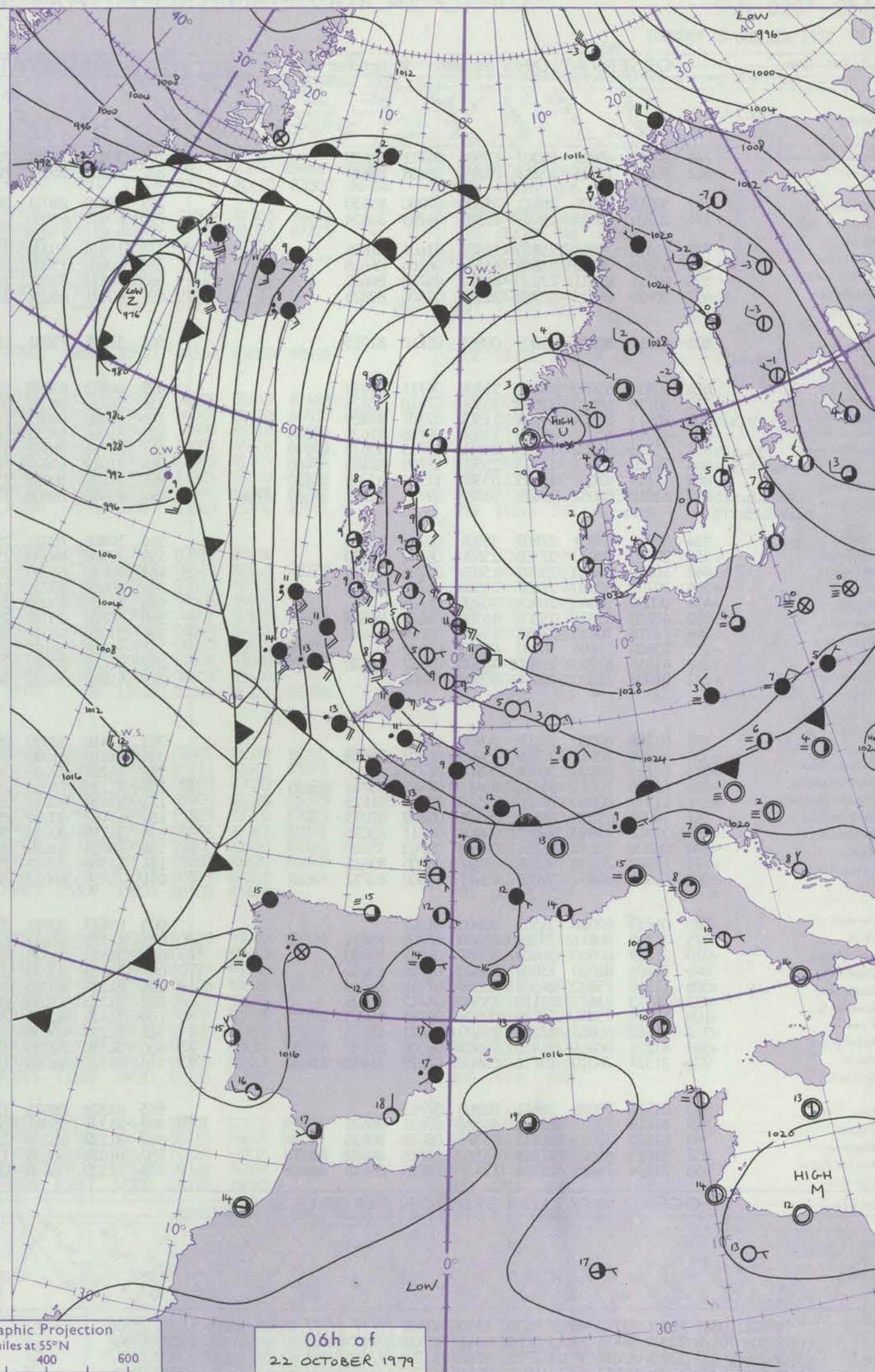
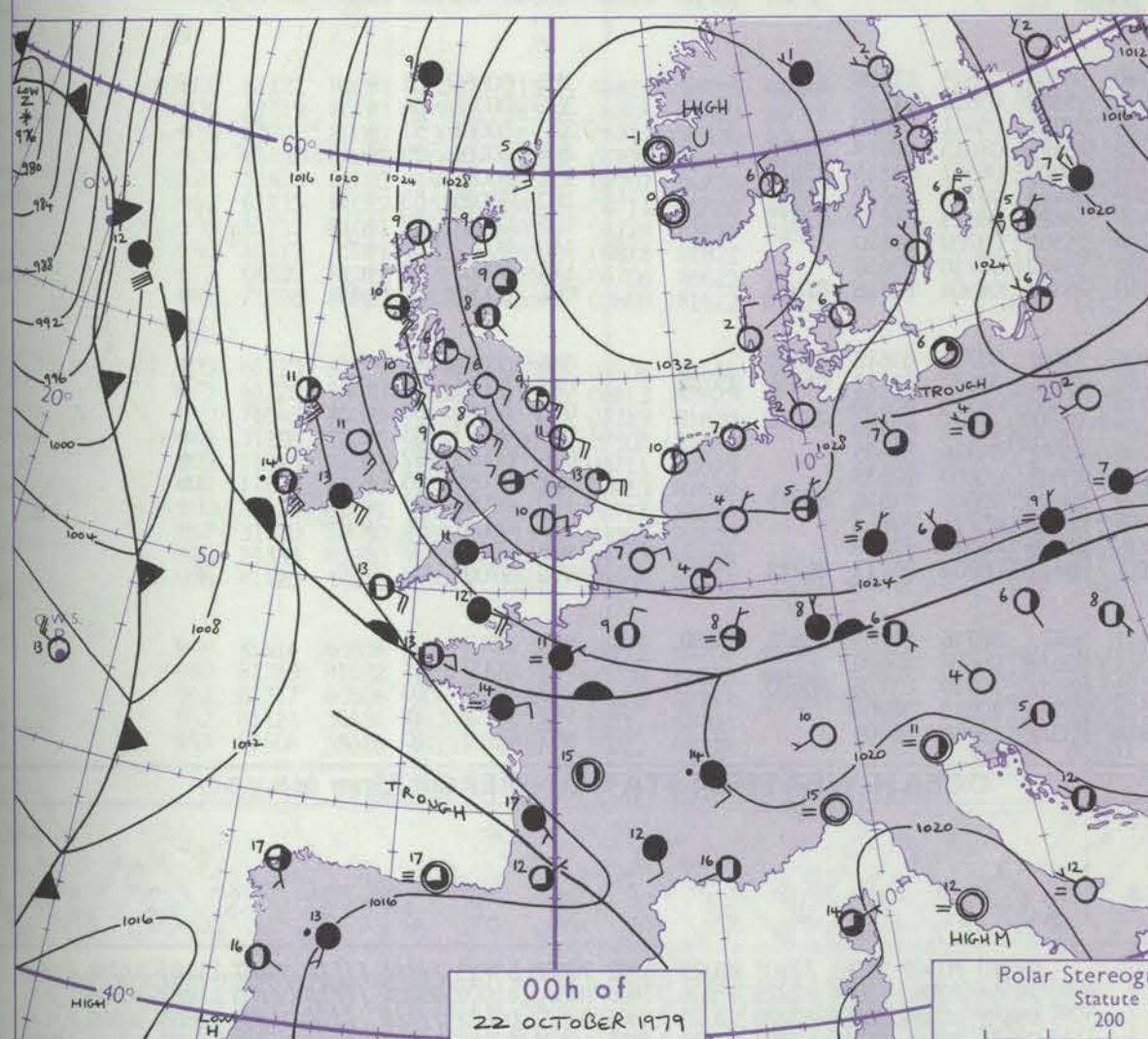
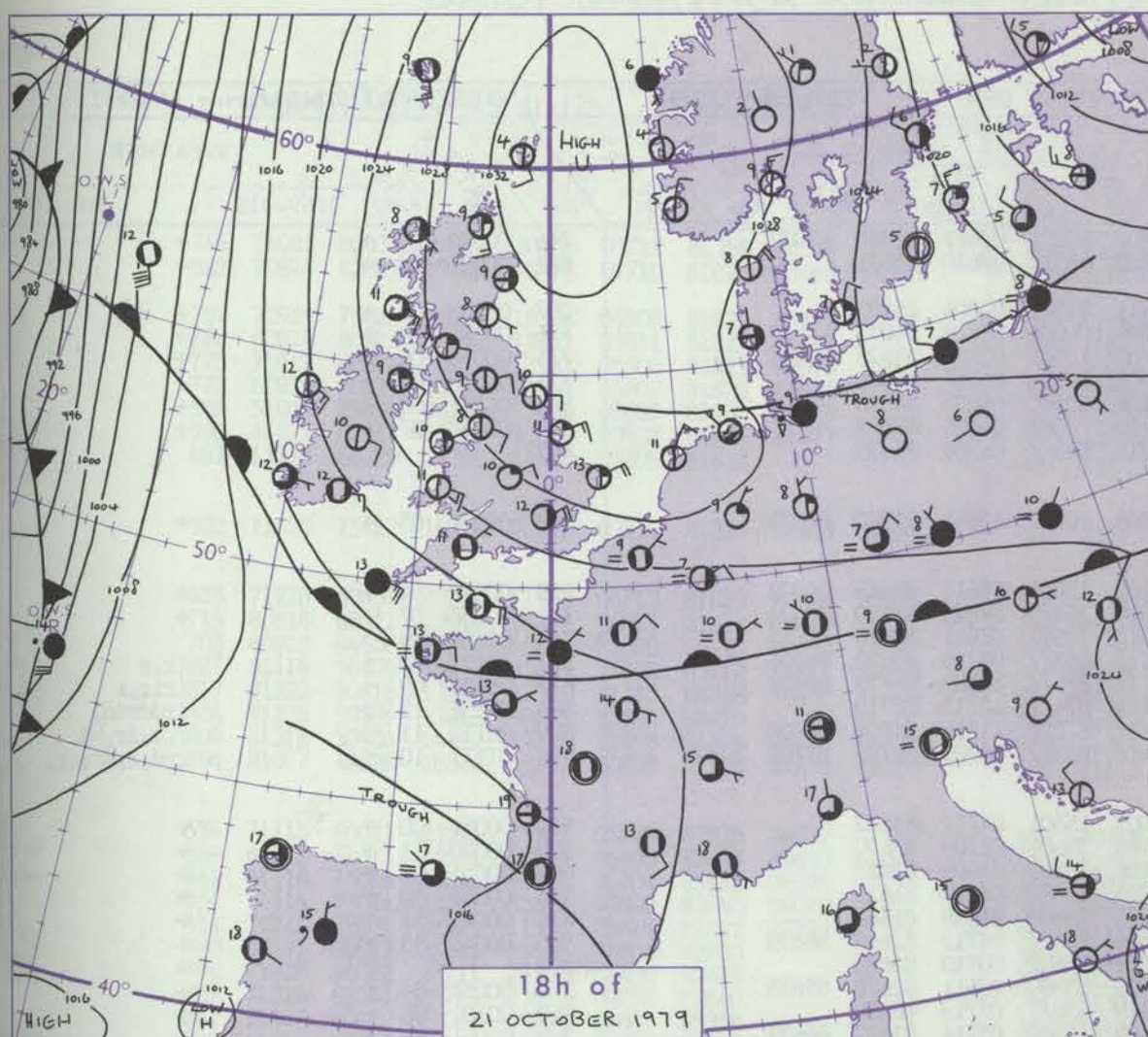
3068

FM II.V	OBSERVATIONS at 12h. 21 October 1979										OBSERVATIONS at 18h. 21 October 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 _E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Combe Down	746	70816	75022	26512	11402	08811	81818	87075		746	60914	68022	25210	25602	07502	82630	86075		746	00140	064	+		+	
n	862	70609	75032	25613	21508	09715	82822	87075		862	70709	70022	24311	00902	07301	87075			862	00151	053	+		+	
oston	797	60716	82022	27114	11502	08705	81820	86075		797	50718	81022	26313	44501	08302	84620	83075		797	00140	062	+		+	
wick	776	70511	75021	26714	31502	09710	83822	86080		776	60612	68022	26011	15602	07203	81630	86080		776	00150	065	+		+	
	775	70712	80022	27214	54502	08710	82828	84632		775	20815	75011	26212	25602	07302	81630			775	00150	049	+		+	
throw	772	60713	75031	27314	48502	08711	84825	84075		772	40720	80021	26412	34502	07303	83820			772	00150	037	+		+	
nington	586	30711	82031	28514	31501	07807	83823		586	10607	82010	28309	14501	06103	81626			586	00141	083	+		+		
atisham	590	30612	82030	28614	31502	06606	83825		590	10608	82020	28310	14501	06305	81625			590	00151	078	+		+		
leston	497	30511	66030	29513	32500	08400	83825		497	30719	66020	28813	32500	07400	83825			497		084					
erpoth	502	11011	75020	26413	00902	06814	81075		502	11013	80020	23711	00902	06605	81075			502	00141	093	+			+	
on	628	50814	63034	27213	11401	08814	81815	85075		628	20710	65011	25210	00901	07501	82075			628	00130	064	ff		+	
ose	715	40619	64011	26711	11431	08813	81814	84075		715	30713	68011	24211	15502	09506	81628	83075		715	00130	064	+		+	
land Point	703	50816	82021	25012	12505	07503	81820	85275		703	60827	64022	22212	12576	07606	81820	86075		703	00130	072			+	
unt Batten	827	80816	70032	24013	48477	09708	83817	88275		827	71012	70022	22013	45538	08602	84626	87275		827	00141	027	+		+	
Mawgan	817	71014	75021	23713	21406	09711	82815	87075		817	71017	68022	20512	41408	08804	84814	87270		817	00141	029	+		+	
ly	804	80817	60022	22314	6852/	11713	82820	86630	88460	804	81023	58022	18913	855//	11609	88625		804	00140	000	+		+		
drose	809	81017	64052	23013	6531/	11707	82708	84710	85615	809	81022	60052	20213	7832/	10704	81708	84710	86625	809	00130	000	+		+	
ernsey	894	70919	59052	22714	783//	09801	81709	86816		894	70918	56051	21013	62432	09502	86615		894	00150	033	+		+		
ndon	534	30808	62034	29112	31400	08711	83815		534	20609	75030	27910	15501	07500	81625			534	00131	087	+			+	
rdington	559	30711	62034	28214	21602	09815	82830		559	40710	81021	27809	25602	07304	82635	83077		559	00150	064	ff		+		
attering	462	40709	82030	29413	41501	07807	84825		462	10611	70020	28709	15601	07303	81630			462	00141	088	+		+		
atnall	354	60807	40051	30011	61400	09805	86810		354	10609	60051	28909	14400	08702	81615			354	00121	049	+		+		
awbury	414	10902	56044	29610	11400	09804	81815		414	00706	50040	27409	00900	08501				414	00121	056	ff		+		
mingley	360	73505	32104	30409	762//	08806	83703	87710		360	10704	65021	29208	14402	07604	81710			360	00121	033	+		iff	
um Point	396	40305	62021	30213	42500	10000	84820		396	20714	64011	29411	22500	09704	82820			396			+		+		
eming	257	13102	68020	30611	11500	06804	81822		257	10705	62040	29908	15600	05101	81640			257	00131	047	+		+		
emmouth	262	60000	69021	31110	4563/	07104	84630		262	41108	69021	30310	45600	08602	84630			262	00111	081	+		+		
elisle	222	10803	70284	30609	11500	08706	81820		222	10810	62020	28709	15501	05505	81624			222	00131	053	ff		+		
iley	302	10506	83020	27814	00901	08807	81075		302	30707	65030	25410	00901	07501	83075			302	00161	096	+			+	
ngway	334	11006	70020	29713	11500	07705	81825		334	61011	58051	28311	654//	07606	86616			334	00131	093	+			+	
pires Gate	318	10808	70030	29513	00901	09807	81077		318	11110	57040	28108	00901	06500	81075			318	00151	089	+			+	
onaldsday	204	20910	75011	29312	11402	08803	81817		204	31022	75021	26811	11502	07607	81820	83075		204	00141	082	+			+	
all of Galloway	131	71206	78012	29711	755//	10202	87625		131	31210	82010	27011	38500	08711	81820			131	00111					+	
dalemuir	162	10806	82020	30411	11502	06500	81820		162	10000	70020	30205	00901	03502	81075			162	00121	088	+			+	
estwick	135	10000	82021	30113	12501	07801	81825		135	31110	81010	28307	15508	05503	81625			135	00151	091	+			+	
ebotsinch	140	73202	17284	30707	762//	07002	82703	84705	87707	140	40711	62052	28709	15602	06503	81630	84072		140	00111	047	ff		+	
uchars	171	10000	84020	31410	18500	06207	81825		171	11006	84020	30508	15602	07602	81640			171	00131	091	+			+	
yce	091	10000	82020	31512	11500	06108	81825		091	51402	40051	31309	46302	07303	82708	83812		091	00130	085	+			+	
erwick	005	10403	83020	31706	15401	00118	81616		005	11508	83020	32604	00901	00108	81075			005	00071	087	+			+	
Vick	075	41706	88018	30811	28430	07109	81818	83359		075	31514	82031	30609	21432	07202	82818									

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 moved from over the British Isles to southern Norway establishing a south to southeast airstream over the British Isles.

During the next 24 hours the anticyclone over Norway is expected to move slowly east as a frontal trough moves eastwards to western districts of the British Isles.

Issued at midday MONDAY 22 OCTOBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 22 October 1979										OBSERVATIONS at 06h. 22 October 1979										OBSERVATIONS during NIGHT					FM I
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	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 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		Station		
Boscombe Down		746	20913	65011	24307	15501	06711	81620			746	70915	70031	22207	10932	05611	81365				746	00070	05	+	+		Boscombe
Hurn		862	80807	70031	23211	855//	08608	88624			862	80809	65022	20810	855//	07610	88621				862	00091	08	+	+		Hurn
Manston		797	30818	75031	26511	35500	07000	83620			797	50919	81031	24911	51501	06604	85825				797	00100	08	+	+		Manston
Gatwick		776	20709	66031	25409	15501	06705	81624			776	40611	68030	23308	00901	05710	84075				776	00070	05	+	+		Gatwick
Kew		772	10812	75011	25910	15501	07604	81625			772	30911	75020	23709	15501	05707	81625	83075			772	00090	06	+	+		Kew
Heathrow		586	60608	75031	28008	655//	06704	86628			586	40909	75031	26108	45500	06605	84628				586	00071	03	+	+		Heathrow
Honington		590	60711	82011	27910	655//	06703	86622			590	70914	82031	26110	755//	04606	87625				590	00080	07	+	+		Honington
Wattisham		497	20920	66010	28913	22500	07400	82825			497	60921	66031	27211	645//	06304	86625				497						Wattisham
Gorleston																											Gorleston
Aberporth		502	11215	80030	21809	00901	05610	81075			502	51521	75031	18508	10942	03814	81360	85075			502	00081	05	+	+		Aberporth
Filton		628	10810	65030	24407	15400	06711	81618			628	40913	62030	22107	15404	05611	81615	84072			628	00070	04	+	+		Filton
Rhoose		715	30718	68030	23009	35500	07610	83625			715	70720	66031	20609	754//	07613	81710	87620			715	00080	07	+	+		Rhoose
Hartland Point		703	20922	80021	19611	11501	07807	81820			703	60820	68021	17510	32571	07811	83820	85075			703	00100	09				Hartland Point
Mount Batten		827	61016	62052	19513	15508	09716	81622	86275		827	81016	57052	16913	855//	09716	83620	88656			827	01121	10	+	+	ir, r	Mount Batten
St. Mawgan		817	71123	65022	17713	25578	09715	82625	87270		817	81116	56622	15512	6747//	10708	86710	88459			817	95121	09	+	+	ir, r	St. Mawgan
Scilly		804	71020	50011	17213	2557//	11709	82625	87460		804	81019	40626	14113	874//	12717	88710			804	04132	12	ir	ir	ir, r	Scilly	
Culdrose		809	51118	62052	19013	55300	11504	83709	85620		809	81120	50606	15412	872//	11816	84704	88708			809	06112	11	ir	ir	ir, r	Culdrose
Guernsey		894	81018	38052	19612	5847//	09711	81811	84623	87360	894	81019	28606	17411	853//	10709	82706	85708	87613		894	01111	10	id	id	rrd, r, drr, r	Guernsey
Elmdon		534	50707	75031	27607	55501	05704	85620			534	10805	70021	25005	15501	04712	81622			534	00051	00	+	+			Elmdon
Cardington		559	20710	70010	27506	25600	06602	82630			559	30606	64030	25103	35601	03709	83630			559	00020	51	+	+			Cardington
Wittering		462	10610	66020	28307	15601	05704	81635			462	20610	64030	26106	25500	04609	82628			462	00051	03	+	+			Wittering
Watnall		354	30709	62010	28607	35500	06706	83622			354	10607	65031	26205	15500	04710	81625			354	00051	50	+	+			Watnall
Shawbury		414	00000	58040	26906	00900	06705				414	11402	70030	24205	15600	04618	81640			414	00041	51	+	+			Shawbury
Finningley		360	40705	65034	29304	45500	04604	84625			360	70702	80031	26605	754//	04712	82618	86630			360	00041	53	FFFF	+	+	Finningley
Spurn Point		396	11018	70020	29811	15500	06704	81620			396	51020	68031	27011	55600	00710	85633			396							Spurn Point
Leeming		257	03602	57104	30002	00900	02603				257	53202	58101	27303	55500	03611	82620	85635			257	00011	54	f	+	+	Leeming
Tynemouth		262	41418	81020	29910	45500	07807	84620			262	61422	80021	27310	656//	07713	86630			262	00101	08	+	+	+		Tynemouth
Carlisle		222	01008	75020	28606	00900	04807				222	41208	80030	26008	45500	05714	81622	84632			222	00051	51	+	+	+	Carlisle
Valley		302	01200	80020	23109	00900	04715				302	11416	82030	20310	18500	03613	81820			302	00080	01	+	+			Valley
Ringway		334	41209	80011	27709	45400	06807	84618			334	11210	81020	24609	15500	05614	81625			334	00081	04	+	+			Ringway
Squires Gate		318	01113	60020	26908	00900	06711				318	11207	82030	24305	00901	04611	81080			318	00041	51	+	+			Squires Gate
Ronaldsway		204	61126	70011	25111	654//	07811	83714	86620		204	71125	75012	22711	754//	07613	83619	87625			204	00101	09	+	+		Ronaldsway
Mull of Galloway		131	11519	80010	24510	15500	07717	81625			131	51620	80031	21910	58400	06502	81815	85625			131	00091			+		Mull of Galloway
Eskdalemuir		162	10902	65030	29605	00901	03809	81075			162	61407	60031	26807	664//	04714	86715			162	00021	53	+	+			Eskdalemuir
Prestwick		135	31012	75010	27006	00902	04711	83075			135	31219	80020	24407	15602	04813	81630	83075			135	00051	02	+	+		Prestwick
Abbotsinch		140	00806	62040	28206	00900	03703				140	10704	68020	25704	15501	03709	81620			140	00021	52	+	+			Abbotsinch
Leuchars		171	71402	70031	30208	754//	06505	87615			171	51508	70022	27709	55400	07710	85618			171	00061	52	+	+	+		Leuchars
Dyce		091	61409	60051	31009	654//	07502	82712	83618		091	71415	68022	28709	754//	04608	82618	87622			091	00080	01	+	+		Dyce
Lerwick		005	01613	82020	31505	00900	01507				005	61619	82031	29906	55401	03709	85618	83070			005	00041	51	+	+		Lerwick
Wick		075	31719	80011	29309	35400	07709	83614			075	61722	81031	27109	45402	05607	82712	84626	85072		075	00091	06	+	+		Wick
Sule Skerry		010	31629	80020	26609	35600	08717	83630			010	21635	81020	23710	25600	09715	82630			010	00091	08					Sule Skerry
Cape Wrath		049	31605	82020	25808	35600	06714	83630			049	31605	83020	22709	35600	04721	83630			049	00071	05	+	+			Cape Wrath
Stornoway		026	11510	75020	24509	1																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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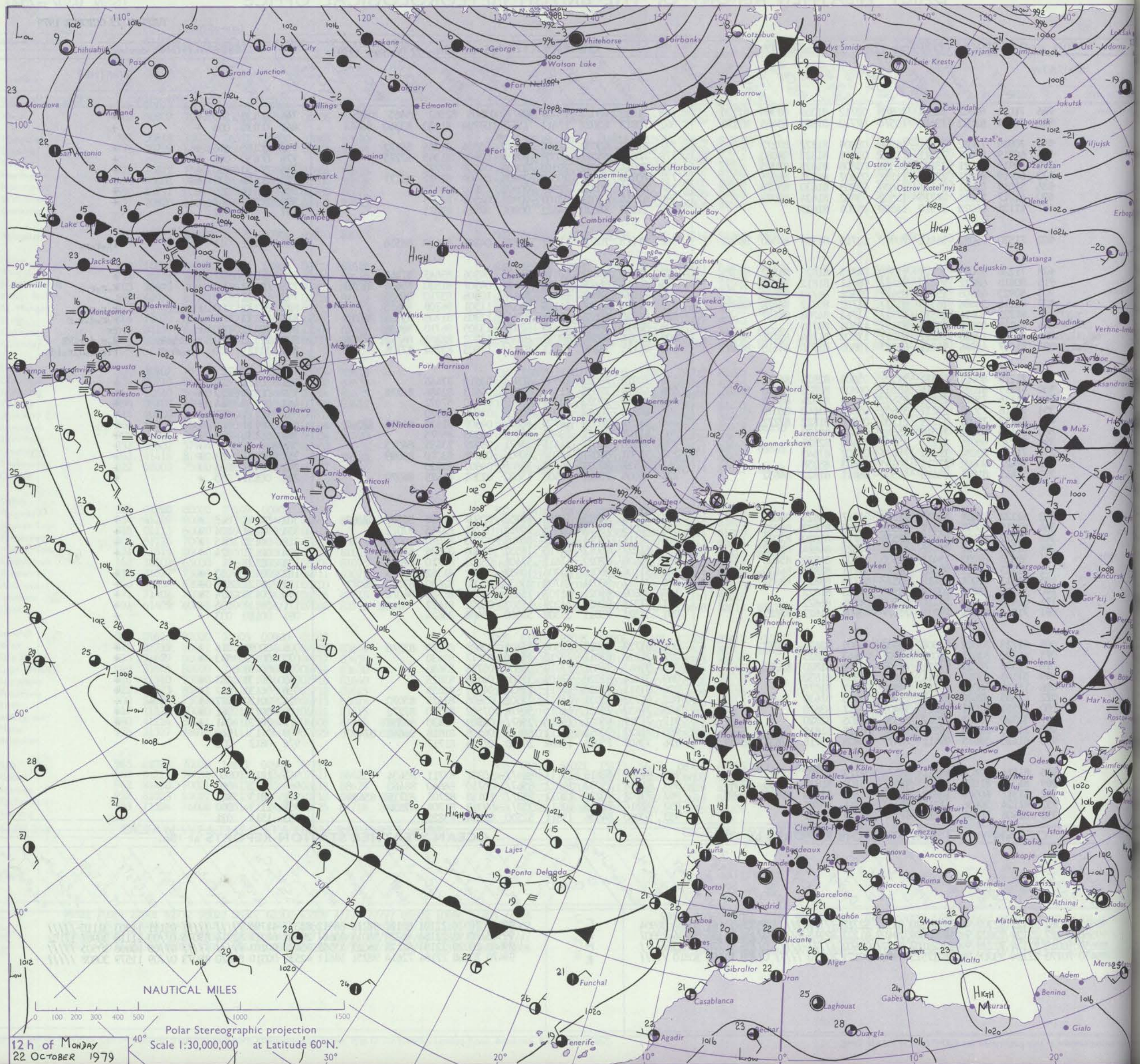
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Date of Issue TUESDAY 23 OCTOBER 1979

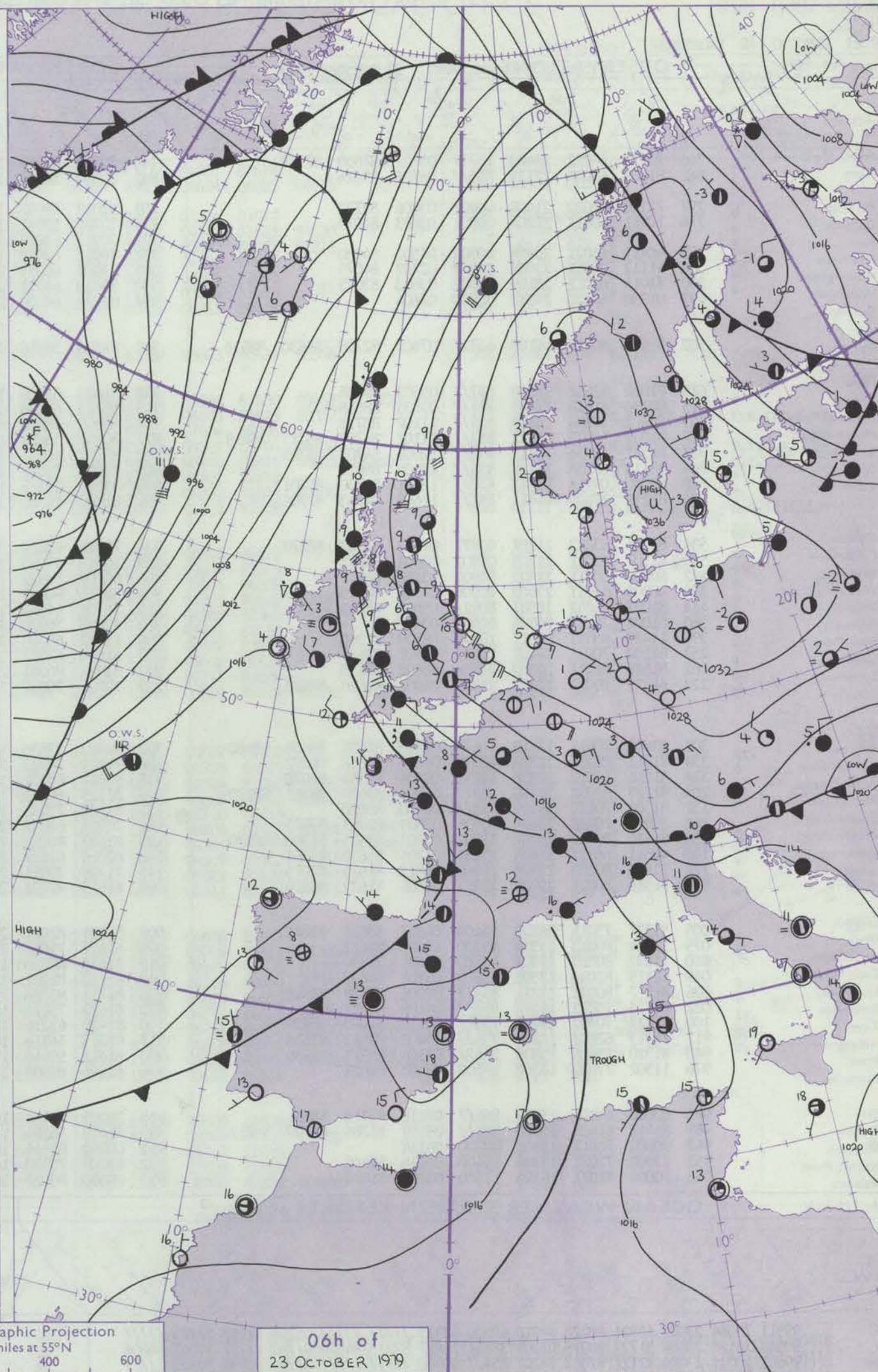
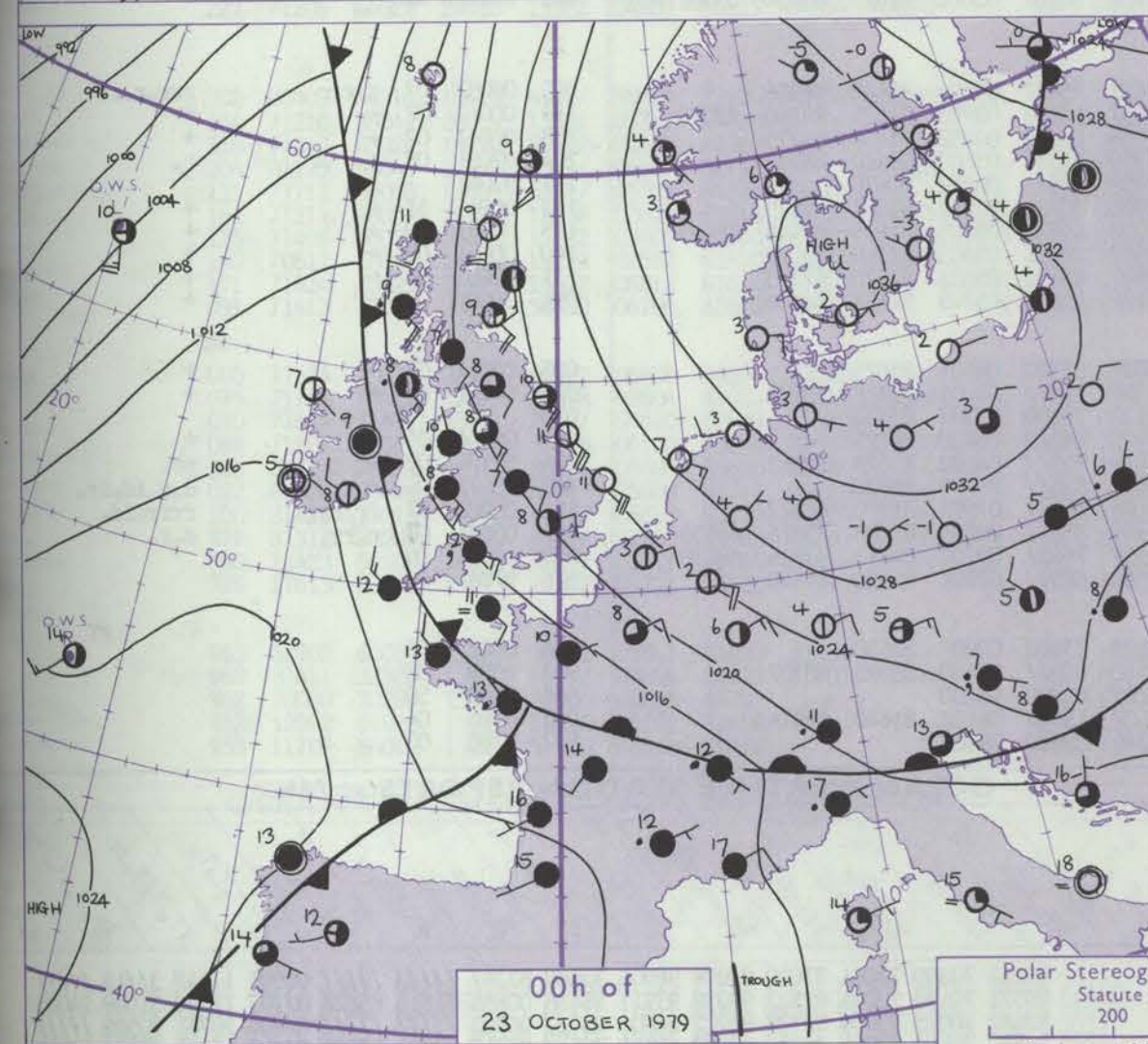
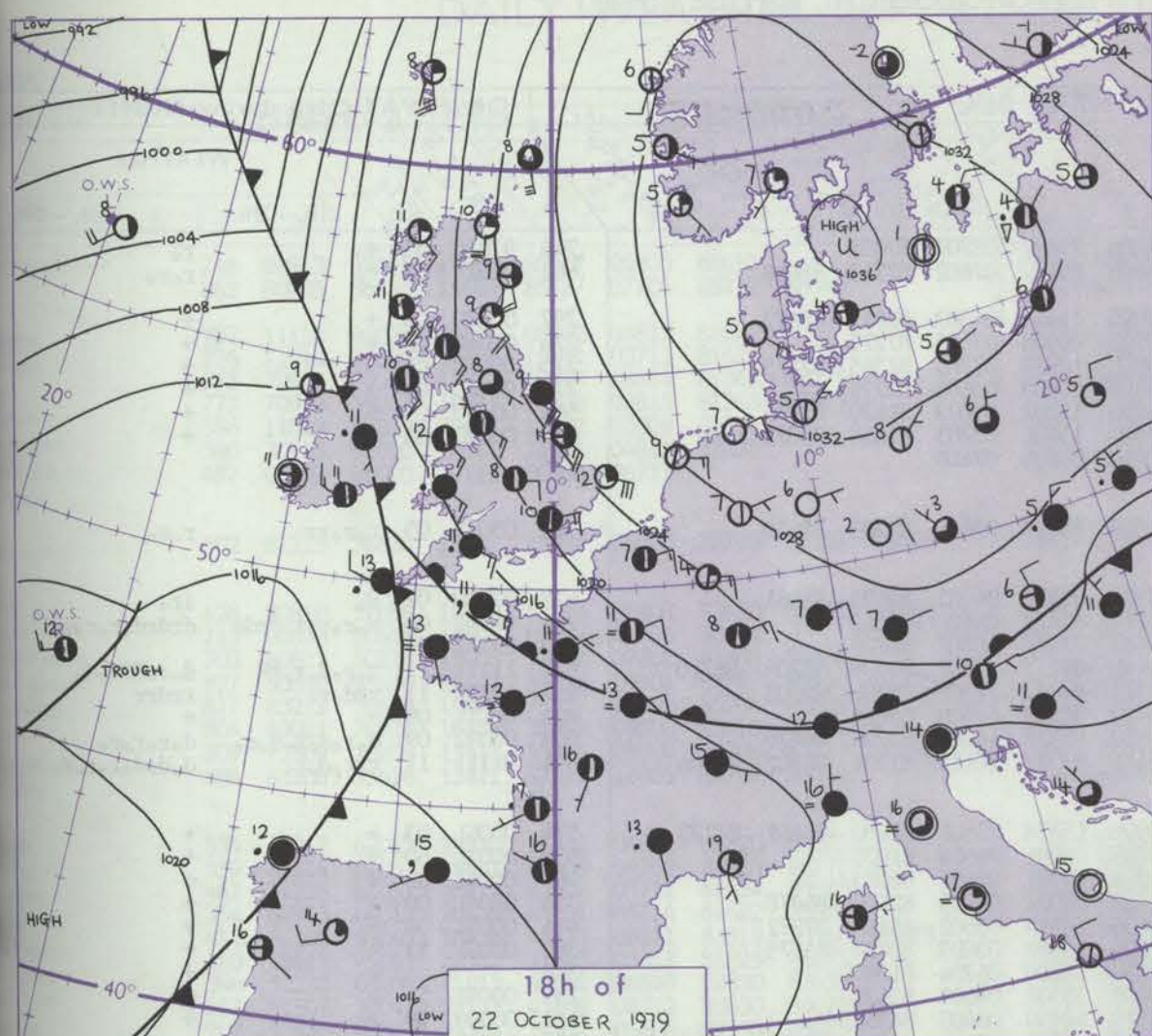
Station	OBSERVATIONS at 12h. 22 October 1979										OBSERVATIONS at 18h. 22 October 1979										OBSERVATIONS during DAY			
	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	Sss	WEATHER	09h.-15h.	15h.-21h.
Combe Down	746	71021	80032	20611	30986	03712	81359	83364	87270	746	81013	68022	18409	50977	03605	82362	85465	88270	746	00130	040	+		+
Combe Down	862	70914	62022	19612	15576	07710	81620	83465	87270	862	70913	62022	17611	15778	07704	81650	83360	86464	862	00130	006	+		+
Compton	797	70919	75022	24211	18508	05809	81822	87272		797	61012	63032	21610	10938	05504	81365	86272		797	00120	016	+		+
Compton	776	60819	80021	22312	11532	03811	81822	86080		776	70815	64022	20009	10938	03608	81365	87275		776	00130	045	+		+
Compton	775	70919	68021	23112	11532	05808	81825	87075		775	70914	65022	20310	00908	04609	87272			775	00130	050	+		+
Compton	772	60919	80021	23213	11532	05807	81825	86075		772	70816	70022	20410	00908	04509	81072	87277		772	00140	039	+		+
Compton	586	51019	83031	26111	15604	03803	81630	85075		586	60911	80022	22908	00902	03610	86075			586	00111	050	+		+
Compton	590	41017	82011	26210	15502	03902	81624	84075		590	41014	65011	23109	00902	04507	84075			590	00110	047	+		+
Compton	497	11124	66020	27310	14500	05305	81625			497	21128	66020	24412	00901	07724	82075			497	0062				
Compton	502	71520	75022	16811	70977	03710	81359	86360	86465	502	81113	70602	14611	35727	04504	83650	88556		502	01121	011	+		ir.r.r.r.
Compton	628	71226	80031	20211	11578	04713	81820	84362	86075	628	71121	80022	18110	55627	04506	85645	87462		628	00130	027	+		+
Compton	715	80818	68012	19010	28477	06811	81812	88359		715	81015	66602	16611	55677	04507	81630	85656	88359	715	01121	000	+		r.r.r.r.
Compton	703	80923	64606	15812	85477	05506	86710	88630		703	81027	58606	12411	85477	10506	85710	88635		703	05122	000			
Compton	827	81116	56606	16313	85477	11702	85712	86618	88645	827	81115	40216	14113	85377	11501	86708	88615		827	07131	000	r.r.r.r.r		r.r.r.r.r
Compton	817	81222	50616	13512	47327	11713	84708	88457		817	81220	40616	12912	87277	12303	81705	85706	88710	817	05132	000	r.r.r.r.		r.r.r.r.r
Compton	804	81218	50506	13013	87477	13504	88710			804	82912	60616	12613	67427	13305	86710	88458		804	12132	000	r.r.		r.r.r.r.r
Compton	809	81218	12636	14212	67227	11808	81704	85708	88550	809	81314	09586	13012	87077	12502	82701	84702	88704	809	27132	000	r.r.r.r.r		r.r.r.r.r
Compton	894	81017	45596	16311	65327	10805	83706	84618	88460	894	81115	16536	14511	87277	11503	83704	87706		894	11121	000	d.r.r.r.r		r.r.r.r.r
Compton	534	71115	80021	23511	21502	05808	82825	86072		534	70912	70022	20908	70917	03610	87466			534	00121	029	+		+
Compton	559	61219	81011	24511	48502	06803	82825	83630	86077	559	61010	70032	21508	20918	04613	82466	86275		559	00120	022	+		+
Compton	462	61116	75011	25511	35502	04704	83624	86075		462	70710	70022	22707	00902	03610	87072			462	00120	044	+		+
Compton	354	71116	75011	25211	35602	05807	83640	86070		354	60810	70012	22907	00902	03606	86070			354	00111	021	+		+
Compton	414	71213	75031	22211	11506	06814	81822	87272		414	81111	70032	19709	45677	04609	81630	84645	87360	414	00111	004	+		+
Compton	360	31115	82012	26311	25601	04801	82630			360	61108	80021	23807	00902	03505	86075			360	00131	039	+		+
Compton	396	21228	66011	27211	25500	04400	82625			396	51226	64031	24411	35671	06509	83635	84075		396			+		+
Compton	257	71216	82031	26711	75677	03702	87640			257	51307	82021	24007	00904	02608	83070	85080		257	00121	049	+		+
Compton	262	51427	80022	27011	50930	06603	85358			262	31427	80021	24310	35600	04607	83630			262	00111	035	+		+
Compton	222	51411	81011	24613	58500	06811	81822	84632		222	61006	75011	22508	15532	02301	81625	86070		222	00131	055	+		+
Compton	302	61122	82031	18213	11532	04817	81825	86068		302	71214	82022	16312	60952	02607	81359	86362	87068	302	00141	047	+		+
Compton	334	61119	80021	23811	18502	04805	81822	86072		334	71013	75022	20908	20912	03711	82465	87072		334	00111	034	+		+
Compton	318	41322	80031	23011	18534	05712	81820	83075		318	71114	72011	20507	00902	03503	87070			318	00131	045	+		+
Compton	204	61230	68022	20412	45532	07820	84624	84072		204	61227	65012	18710	18532	05500	81826	85070		204	00121	024	+		+
Compton	131	51628	81032	19411	58500	07707	84820	85630		131	71620	62022	17611	57401	05203	85710	87075		131	00121				
Compton	162	61215	81022	25309	68577	04711	82820	86630		162	51106	80011	23306	10932	01501	81362	85075	86072	162	00101	053	+		+
Compton	135	51112	81031	22612	58577	06718	83825	83632		135	71317	80031	19709	25632	02000	82630	83365		135	00121	069	+		+
Compton	140	11119	75011	23212	18500	09818	81822			140	50609	65021	21107	15532	03307	81620	84070		140	00130	074	+		+
Compton	171	61420	81022	27110	65500	04706	86622			171	21318	82021	24209	15502	03501	81622			171	00111	035	+		+
Compton	091	71516	80022	28210	75577	03809	81622	87625		091	51521	75011	25309	55500	03508	85624			091	00110	033	+		+
Compton	005	61723	82012	28908	45532	03809	82624	86070		005	61728	80012	26508	55502	03609	85620	83070		005	00091	016	+		+
Compton	075	41720	83012	26009	45502	04813	82625			075	21828	82011	22710	25600	02617	82630			075	00101	043	+		+
Compton	010	71643	74021	21511	11501	07719	81820	87070		010	31843	74031	17410	35600	05728	83630			010	00131				
Compton	049	31105	83010	21511	12605	07507	81830			049	31424	82020	17409	32500	04108	83825			049	00131	083	+		+
Compton	026	11515	88011	19212	00902	05711	81075			026	31415	82020	16811	25630	04501	82635			026	00131	087	+		+
Compton	022	11635	82020	17211	15500	05613	81630			022	61732	75031	15111	25502	05605	82625	85070		022	00120	077	+		+
Compton	100	31331	81031	18211	35401	06717	83618			100	71432	75031	16011	50976	07502	84360	87272		100	00121	061	+		+
Compton	917	31320	80030	18012	21530	05805	82820			917	71319	65021	16310	25677	06703	82630	86359		917	00121	041	+		+
Compton	980	21335	82030	15213	18432	06617	81818			980	71227	70052	14211	68477	06505	81818	86640	87460	980	0013	040			
Compton	976	81420	58615	09411	76477	10805	85716	87636	88459	976	32607	75016	12109	28430	07226	81717			976	0812	002			
Compton	965	81416	40606	13111	86377	09712	87707	88712		965	81507	58616	12111	86477	10301	87711	85634		965	1211	000			
Compton	969	81318	81032	17011	48577	05708	81820	84650	87460	969	81318	75032	14312	65677	06710	86640	88460		969	0012	000			
Compton	962	81317	60506	10812	85477	11808	83713	85625	88650	962	73102	70216	13011	78377	10118	82707	83715	85634	962	2013	001			
Compton	952	81124	30636	11313	87277	12711	88705			952	72814	75016	12611	75377	09318	81709	87630		952	2113	000			
Compton	953	82608	58616	11211	87377	10222	88707			953	50000	84036	13811	52500	08218	85820			953	1514	031			

OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.															
W.S.	99L _h L _a	Q _c L _o L _o L _o	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 _h L _a	Q _c L _o L _o L _o	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 L M R	99511	70367	22121	82309	98258	01310	833//	52718	////	////	05308	11161	30403	36904	99509	70370	22181	82122	97216	88912	833//	41790	////	////	05111	11303	31110	////	
	99566	70187	22124	22622	98258	00309	29402	61227	82915	////	0//04	11155	30906	23907	99568	70192	22184	42220	98018	03607	29402	61217	82914	83075	0//03	11118	30907	17102	
	99659	10018	22124	72228	97022	24107	6547/	00602	////	////	0//05	10776	30505	////	99660	10020	22184	82128	96022	23507	854//	00203	////	////	0//05	10808	30505	////	
	99470	70170	22124	33018	98028	17513	38500	00121	82820	////	0//08	11568	30810	////	99470	70168	22184	72614	98251	18611	42532	00310	84820	85073	0//09	11579	30808	////	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the last 24 hours a large anticyclone remained almost stationary over southern Scandinavia while a depression moved north from mid-Atlantic to western Iceland. A strong south easterly airstream persisted over most parts of the British Isles.

During the next 24 hours the anticyclone over Scandinavia will remain slow moving but as a further intense depression moves northward in mid-Atlantic, frontal troughs will move east into western and central parts of the British Isles.

Issued at midday TUESDAY 23 OCTOBER 1979

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

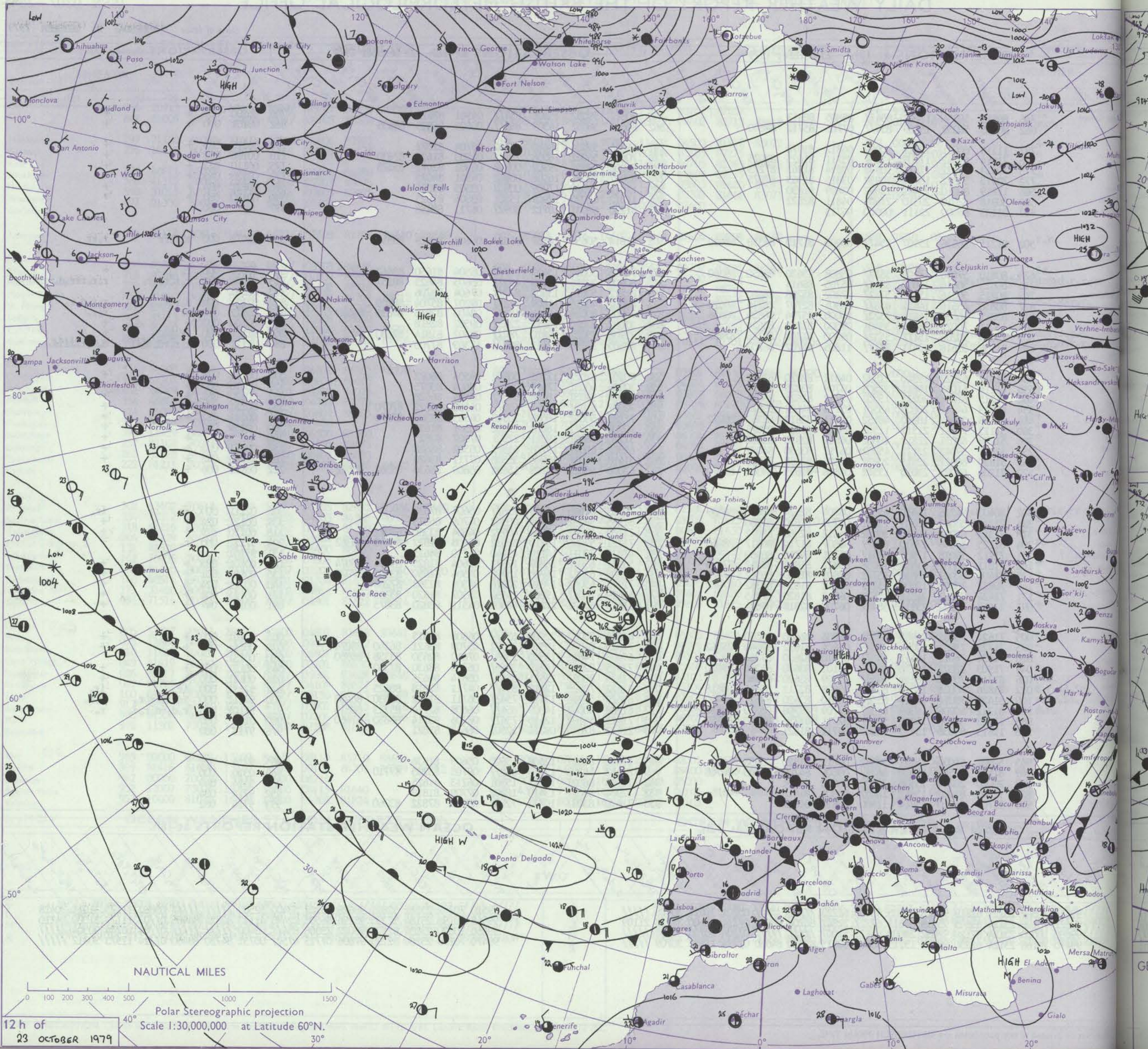
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Date of Issue WEDNESDAY 24 OCTOBER 1979

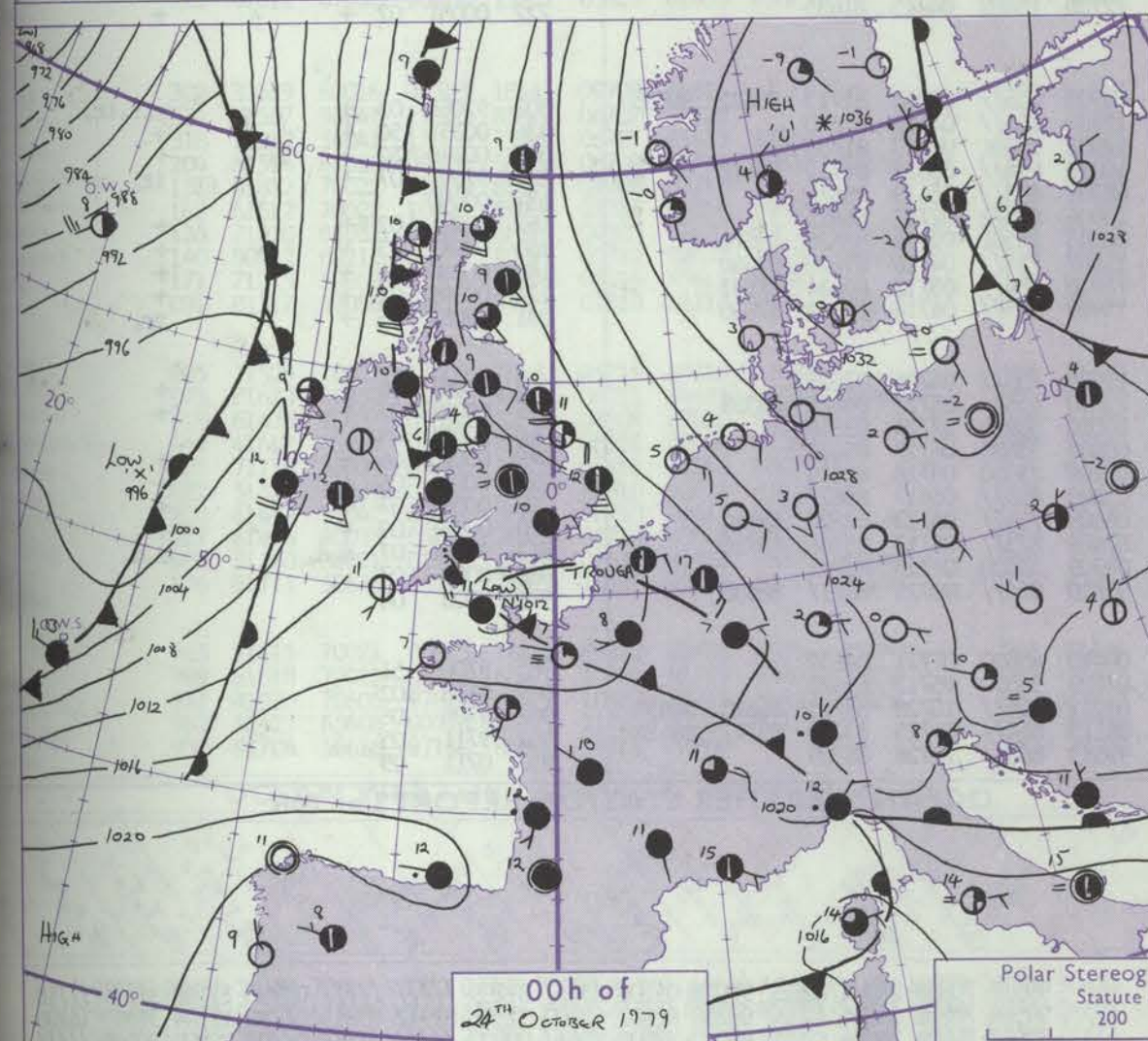
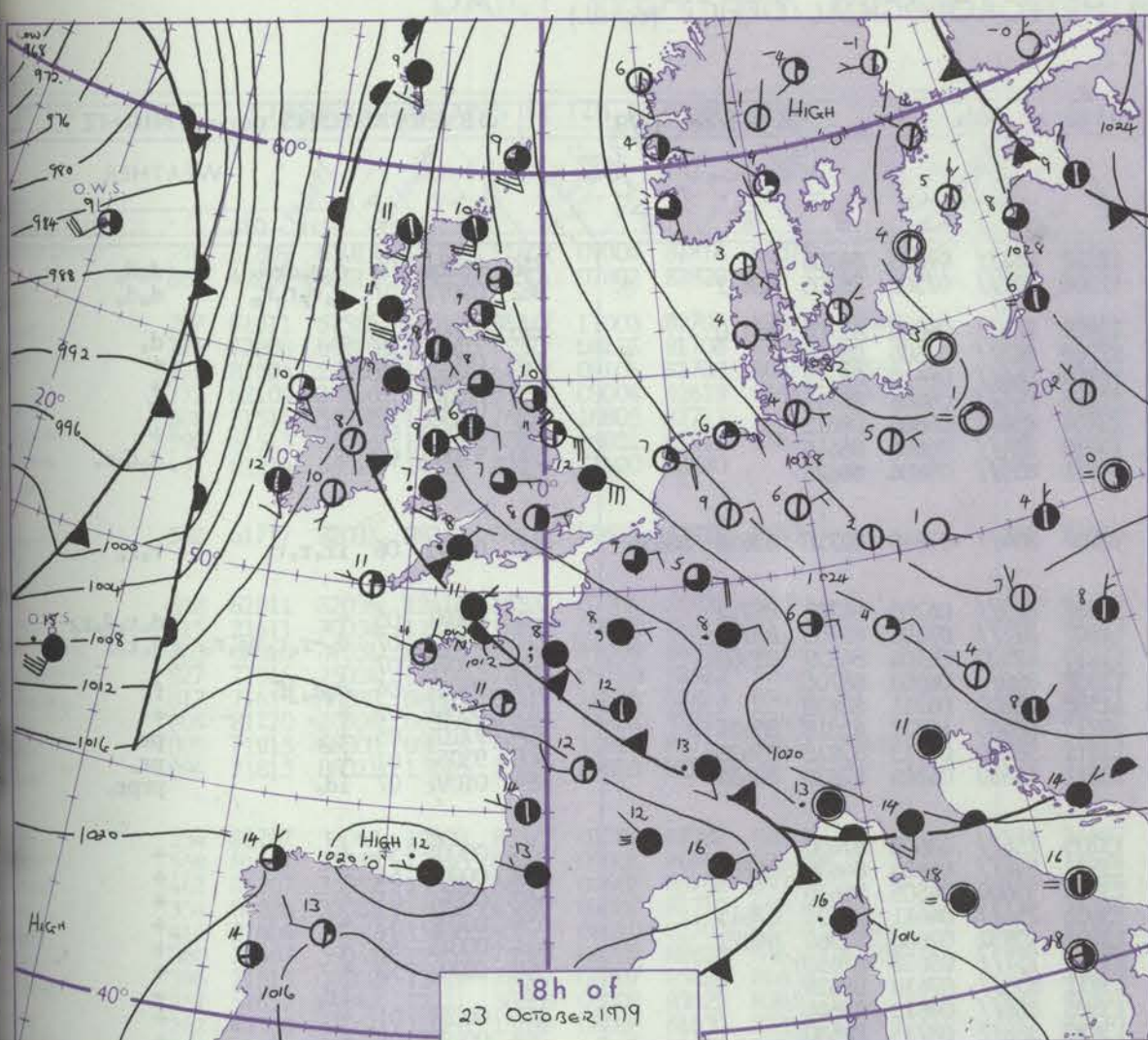
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OBSERVATIONS at 12h. 23 October 1979										OBSERVATIONS at 18h. 23 October 1979										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT + X	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
oscombe Down	746	80813	59056	17008	854//	05805	88613			746	80812	59052	15308	854//	04501	88618			746	00100	000	+	+		
urn	862	80805	56052	15809	854//	07706	85712	88640		862	80607	56052	14309	854//	06604	86715	88635		862	00101	000	+	+		
anston	797	11116	60021	18811	00902	04812	81070			797	11015	59020	16610	00902	03704	81072			797	00110	085	+	+		
atwick	776	71014	59042	17709	15531	03711	81625	87075		776	70605	56042	16008	755//	04503	81625	87630		776	00100	061	+	+		
aw	775	70913	60022	17811	10938	03814	81365	87275		775	51006	57052	16309	00908	03302	82072	85275		775	00110	072	+	+		
eatrow	772	70913	59022	18011	10932	03815	81363	87075		772	40807	58051	16308	00902	04501	84075			772	00120	043	+	+		
onington	586	11019	80010	20411	11602	03809	81830			586	11011	62020	17909	00902	03505	81075			586	00121	084	+	+		
attisham	590	30918	62010	20310	21501	04811	82822			590	11012	62020	17909	15501	03504	81625			590	00110	080	+	+		
orleston	497	01133	66000	22111	00900	06713				497	81230	66031	18712	8092/	06711	88458			497		060				
berporth	502	81215	56636	15907	2547/	06000	81710	86358	88460	502	81614	50636	14507	6553/	06603	86629	88556		502	11072	000	r _o r _o rr	r _o rr		
ilton	628	80810	57056	17109	5557/	05808	83620	85650	88360	628	70906	50052	15409	15772	05504	81650	83462	87072	628	97091	000	r _o	+		
hooose	715	80613	50616	16607	854//	05705	88614			715	80906	50216	15308	4557/	06605	84625	88357		715	08081	000	r _o r _o rr _o r _o	r _o r _o rr _o r _o		
artland Point	703	80815	50216	15008	5732/	07802	85708	88460		703	81212	50616	13607	873//	07604	88706			703	02092	000				
ount Batten	827	80810	45616	14411	853//	09801	82707	86710	88620	827	83002	40616	14609	872//	09207	85704	88709		827	02121	000	d _o r _o r _o	r _o r _o d _o r _o		
z. Mawgan	817	83211	56636	14811	7522/	10000	85704	86620	88556	817	73009	80026	14011	6847/	08400	83815	84635	86460	817	05112	000	rr	r _o r _o		
illy	804	43011	70021	16314	38401	09000	81818	83624		804	33005	82020	15211	22431	09502	82818			804	00140	085	+	+		
uldrose	809	73509	70206	15111	5532/	09000	81708	83710	87460	809	73106	75022	14810	784//	08302	81814	87630		809	91111	000	ir _o id _o	+		
uernsey	894	81108	35616	13411	871//	11805	84702	86703		894	80505	10285	12411	860//	11303	87700			894	02121	000	r _o r _o rd _o ff	d _o d _o fffid _o		
mdon	534	71012	62022	19310	21532	04811	82820	87072		534	60907	61022	17207	00902	04504	86072			534	00111	039	+	+		
ardington	559	61114	61051	19611	31508	04709	83825	86275		559	30905	60051	17406	00902	03604	83075			559	00110	060	+	+		
Mittering	462	31215	61051	20211	15502	03712	81624	83075		462	60909	59051	18008	655//	05504	86628			462	00120	062	+	+		
Natnall	354	60913	64012	20609	45501	05714	84622	85070		354	70907	61031	18207	655/2	04503	86622	87070		354	00111	031	+	+		
hawbury	414	61108	59042	18910	48432	06811	83819	83360	86072	414	71105	50042	16608	20948	04505	82360	87270		414	00111	012	+	+		
inningley	360	51113	75011	21312	11502	05817	81825	85075		360	10906	70021	18807	15602	05501	81630			360	00130	052	+	+		
burn Point	396	51228	68031	21812	48601	06810	82830	83635		396	31126	66031	19011	22501	07507	82825			396			+	+		
leeming	257	51507	59042	22111	45602	06712	83630	84072		257	61302	65041	19708	655//	05502	86628			257	00121	033	+	+		
ynemouth	262	51620	80021	22511	20931	05606	82358	85075		262	31418	81021	19810	35500	07711	83620			262	00110	048	+	+		
Carlisle	222	71206	64022	21010	15572	04808	81625	84364	87070	222	61008	68022	18208	15632	05809	81630	83362	85072	222	00111	006	+	+		
Valley	302	80403	64216	16410	6557/	08804	82624	86650	88459	302	70705	60046	14509	756//	05607	87630			302	02111	000	rr	ir _o		
Ringway	334	71210	58042	20309	15581	03709	81620	87360		334	61105	59032	17708	00902	04705	86075			334	00121	024	+	+		
Squires Gate	318	71315	63022	19410	30982	04812	82360	87072		318	71108	58042	17206	40972	04504	83360	87072		318	00120	029	+	+		
Ronaldsway	204	81125	56046	17810	6547/	06807	81714	86617	88460	204	71221	59046	15710	35532	05608	81622	83640	85362	204	97111	000	r _o	+		
Mull of Galloway	131	71712	59018	17409	5741/	05701	84715	86460		131	41816	70011	14110	45440	04710	84615			131	97101					
Eskdalemuir	162	71211	68052	21010	18438	03812	81818	83362	87275	162	50907	65012	18807	12572	02604	81825	83364	85074	162	00101	035	+	+		
Prestwick	135	71406	80022	18610	15772	03809	81650	86362	87070	135	71305	65022	16708	15782	04504	81650	83365	87070	135	00101	001	+	+		
Abbotsinch	140	70812	70022	19409	15772	02812	81650	84362	87072	140	71011	65042	17010	20978	04509	82362	87268		140	00111	014	+	+		
Leuchars	171	71424	70022	21311	15572	06812	81620	87365		171	41420	70011	19209	15532	05507	81620	83365		171	00111	001	+	+		
Dyce	091	71617	70022	23911	58432	06706	82818	85624		091	51615	65022	21209	48501	04511	83820	83075								

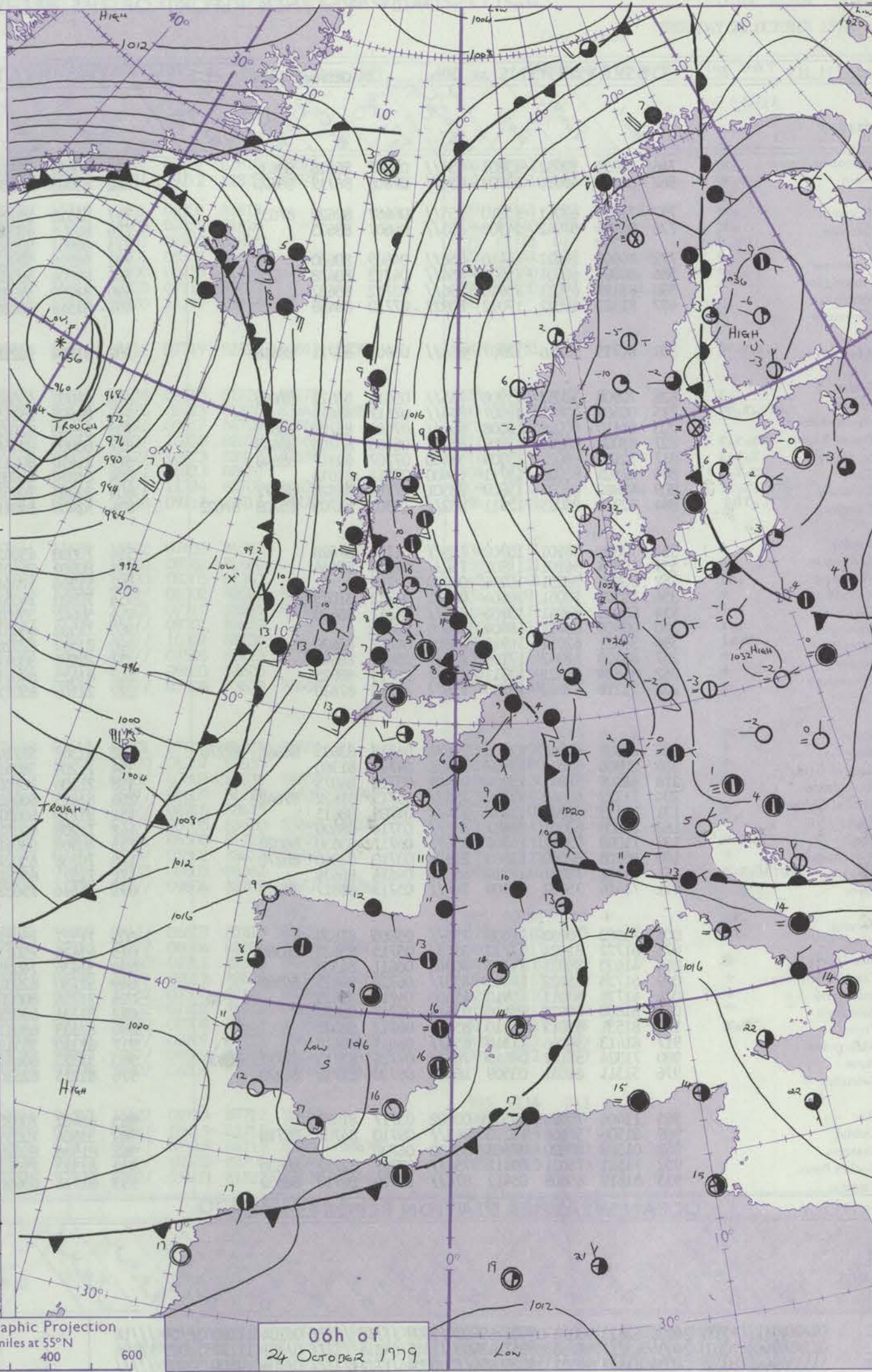
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 large anticyclone remained almost stationary over southern Sweden while an intense depression moving north became slow-moving off southwest Iceland. A fresh to strong southeasterly airstream persisted over much of the United Kingdom whilst a frontal trough over Ireland and Cornwall edged slowly east in the south.

During the next 24 hours secondary Atlantic depressions are expected to move north to the west of the United Kingdom and swing round the primary depression off southwest Iceland. The anticyclone over Sweden is expected to move slowly east. A fresh to strong south to southeast airstream is expected to persist over the United Kingdom.

Issued at midday WEDNESDAY 24 OCTOBER 1979

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

Code FM II.V		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		24 October 1979										24 October 1979										24 October 1979									
Station	iii	Nddrf	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddrf	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER									

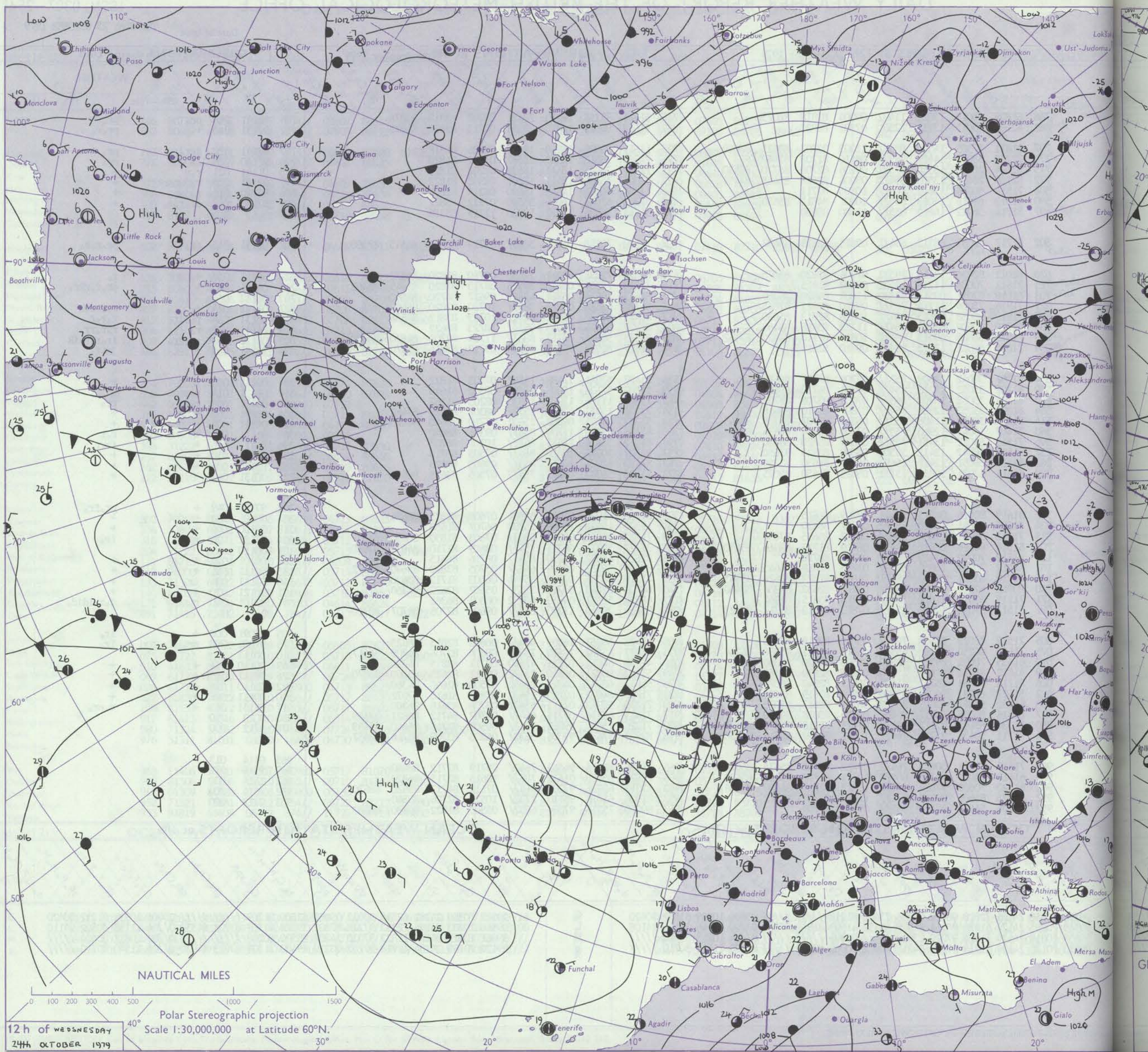
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

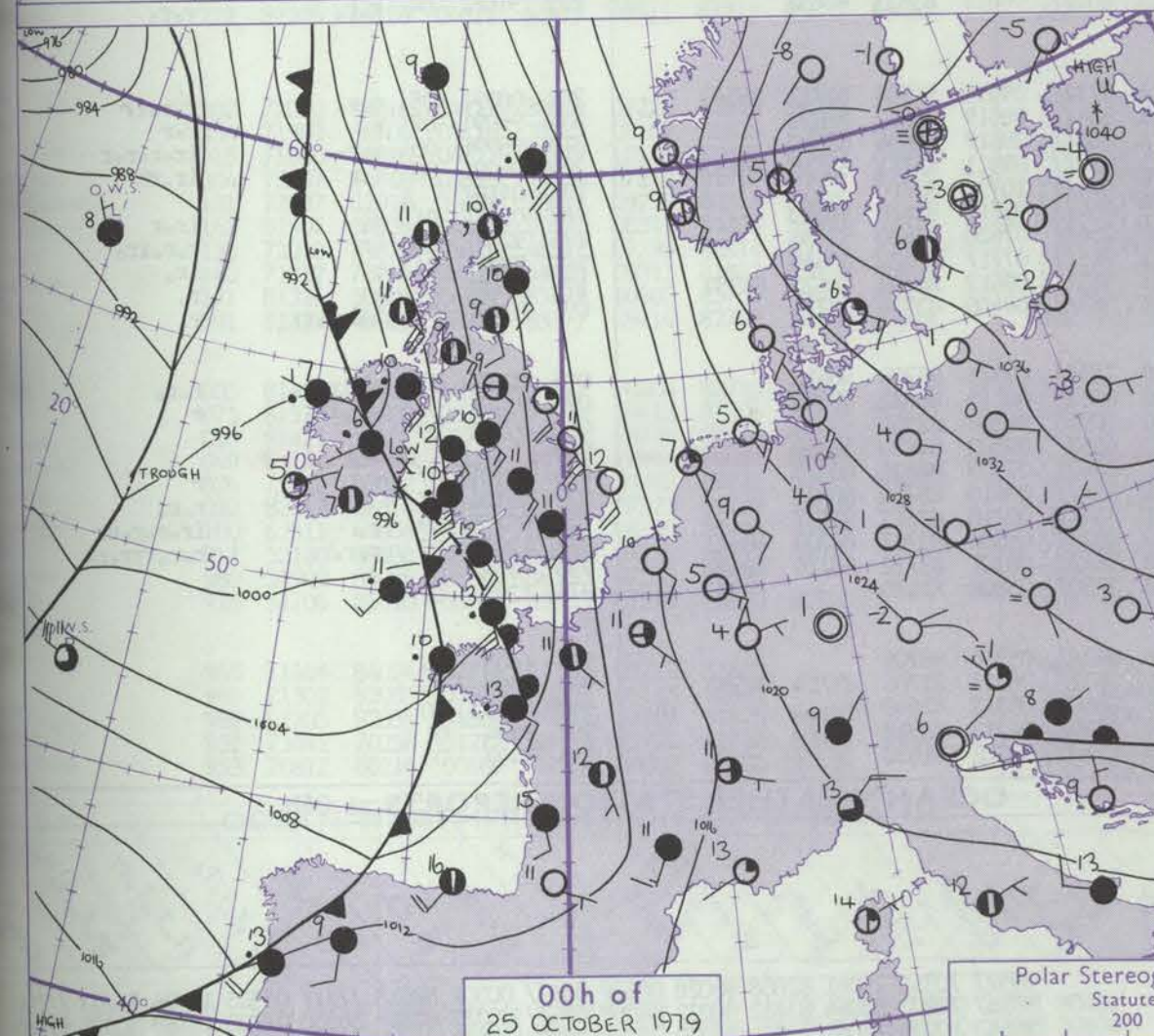
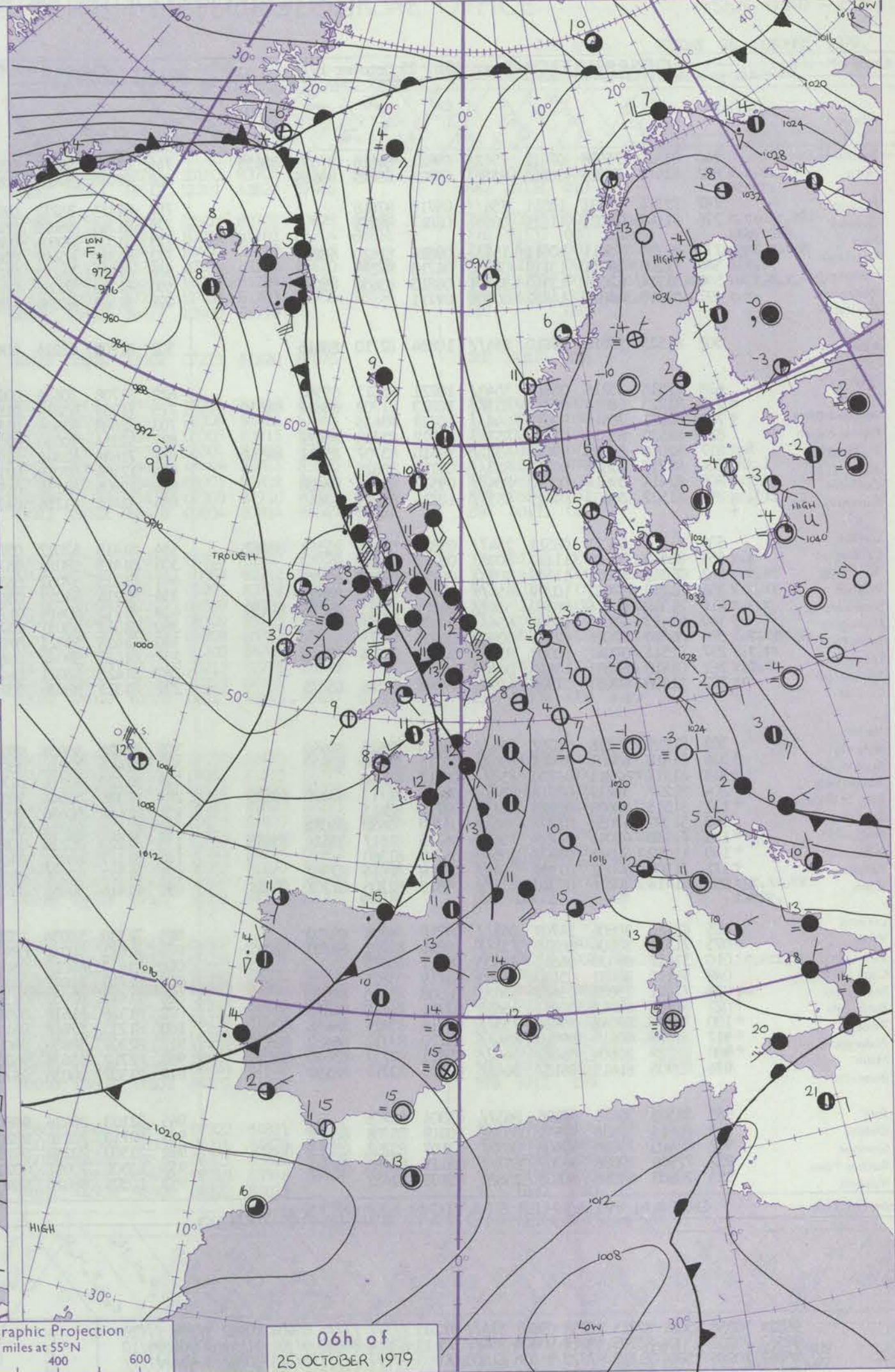
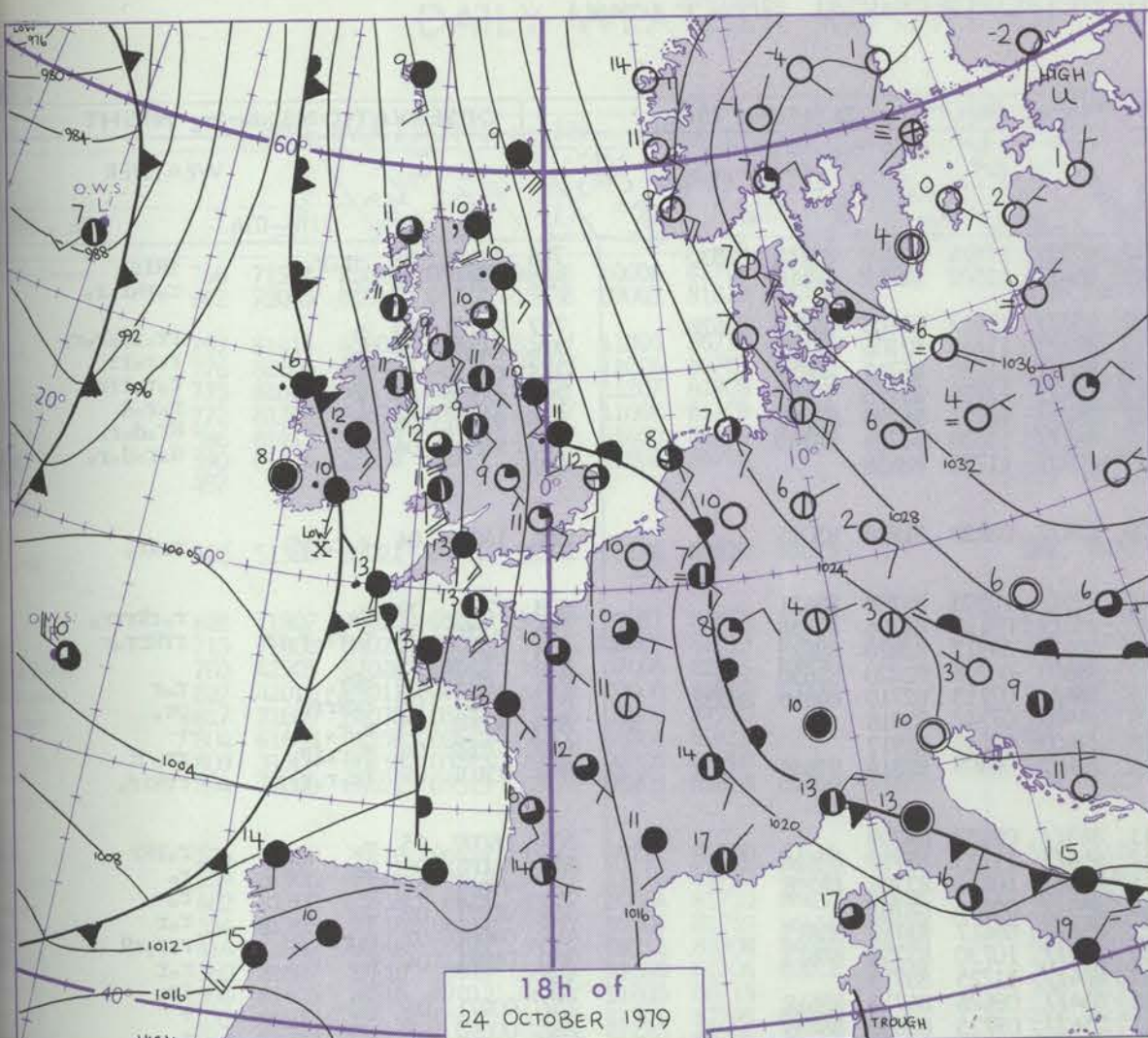
Date of Issue THURSDAY 25 OCTOBER 1979

FM 11.V		OBSERVATIONS at 12h. 24 October 1979										OBSERVATIONS at 18h. 24 October 1979										OBSERVATIONS during DAY				
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 T _h E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Combe Down	746	61809	65015	13012	11402	09004	81818	86075		746	51311	82258	11210	28431	08707	82818	83076		746	91141	045	pr.	pr.			
	862	42107	65015	13115	22501	07802	82820			862	51612	80014	10913	28531	09712	82820	83075		862	97151	043	+	pr.			
Don	797	81811	57585	14512	883//	11003	82707	83625	88640	797	11611	80028	15810	12401	08306	81818			797	92141	020	d.o.	pr.			
Don	776	72208	65202	14411	3837//	08116	81708	87460		776	21306	75018	13910	28582	07001	81820			776	97140	028	d.o.	pr.			
Don	775	82504	20616	13510	6732//	09106	82708	86710	88550	775	11607	75016	13411	18531	07202	81825			775	01141	021	r.o.	+			
Don	772	82104	28636	13510	55477	09004	82618	85645	87459	772	21306	75026	13411	18501	08302	81822			772	02141	023	r.o.	+			
Don	586	71514	50056	13612	764//	10805	87711			586	11308	56051	14610	15600	06216	81645			586	97140	011	r.o.	+			
Don	590	61513	68016	14013	684//	10801	84812	85630		590	31209	62031	15010	38500	07212	83822			590	97130	007	dd.o.	+			
Don	497	81714	56022	14812	855//	11400	88620			497	51811	58026	15912	50970	11219	85358			497		004					
Don	502	61717	82031	08312	684/1	09615	82818	85638		502	71620	70258	04811	5845/	07719	82815	84645	87360	502	02131	045	pr.	pr.			
Don	628	62011	82036	12414	18532	07704	81820	85075		628	61512	75031	09911	28536	08710	81820	86272		628	97151	057	+	r.			
Don	715	21611	70034	11213	18432	09808	81815			715	71213	75251	08412	38576	08713	81820	83645	86462	715	04141	063	+	pr.			
Don	703	62016	87031	09513	42530	11809	84820	86360		703	81615	70616	05811	4752/	09617	84720	88560		703	01142	054		r.			
Don	827	71916	75024	11114	785//	09710	82822	87645		827	81720	65616	06813	3852/	10720	82820	88460		827	01141	024	+	r.			
Don	817	71619	80038	08813	6847/	10816	82813	85630		817	81421	59638	03911	4842/	10723	83812	88556		817	03131	014	pr.	r.			
Don	804	81720	70608	06914	4847/	11722	83816	88460		804	81827	58616	01013	855//	10723	88622			804	04141	000	r.	r.			
Don	809	71915	68808	09013	4842/	10815	81710	84622	87462	809	81515	56616	03712	883//	11724	82708	84620	88630	809	07132	000	pr.	ir.			
Don	894	21815	88021	13113	22431	09810	82815			894	71617	81024	09913	32438	09712	83816	87270		894	97141	064	+	jp.			
Don	534	81707	38042	12809	853//	07704	87707	88618		534	21407	57041	11409	14502	07605	81822			534	00111	008	+	+			
Don	559	81202	35052	13210	854//	09801	86710	88625		559	11508	57106	13008	15600	08302	81640			559	01121	014	r.	+			
Don	462	81307	35052	13309	863//	07602	85706	88707		462	11306	11106	13008	10930	08205	81362			462	93101	000	r.	rr.			
Don	354	81206	35052	12809	854//	07807	81710	88616		354	71306	15052	12009	2552/	08302	82625	87462		354	00091	007	+	+			
Don	414	81606	38042	11408	853//	06810	82707	85708	88645	414	51205	40041	09308	25602	07710	82640	84075		414	00111	004	+	+			
Don	360	71407	59041	12910	755//	07709	82624	84634	87656	360	81406	25212	11709	856//	09301	88640			360	91111	014	+	r.			
Don	396	71515	59022	13411	785//	08807	85820	86630		396	81812	35616	12611	863//	10302	88708			396			+	irr.			
Don	257	51614	60042	12411	58500	05808	83825	83650		257	81507	30042	10810	864//	07503	88713			257	00111	018	+	+			
Don	262	41516	56051	12411	15690	08808	81630	83359		262	81610	61021	10911	855//	09603	88625			262	00110	006	+	+			
Don	222	61611	67031	10812	15731	05815	81650	85075		222	71306	56042	09111	755//	07505	83628	86650		222	00131	047	+	+			
Don	302	31619	80016	08513	18441	09709	81815			302	61518	81038	05612	68501	07608	81825	86656		302	97131	049	+	pr.			
Don	334	81507	56041	11610	855//	06707	86620			334	11307	45041	10109	15700	06707	81650			334	00101	008	+	+			
Don	318	71312	56041	11009	756//	06707	85635	87650		318	71212	30042	09209	6863/	07603	81830	86650		318	00100	004	+	+			
Don	204	61514	64016	08412	5843/	08709	81713	83816	85650	204	71222	58211	06311	754//	08609	81710	84630	87640	204	97131	028	r.o.	ir.			
Don	131	81812	70022	07410	864//	07708	88710			131	81616	64022	04710	854//	08716	88615			131	00110						
Don	162	61512	70022	10809	58432	03715	81818	84645		162	81209	58052	09109	6557/	05705	83620	85640	88272	162	00101	026	+	+			

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 has remained slow moving to the southwest of Iceland whilst a large anticyclone has persisted over the Baltic. Frontal troughs affecting western and southern districts of the British Isles have made very slow progress eastwards.

During the next 24 hours little change is likely with a frontal trough edging rather erratically eastwards over central and northern districts.

Issued at midday THURSDAY 25 OCTOBER 1979

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

OBSERVATIONS at 00h. 25 October 1979											OBSERVATIONS at 06h. 25 October 1979											OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT _n TE	T _g T _g	WEATHER										
																						21h.--03h.	03h.--07h.									
Boscombe Down	746	81320	75028	07412	7542//	09821	84616	87650	88459	746	81518	50656	03212	6732//	11614	82707	85710	88530	746	11101	08	r.r.o.	r.r.o.									
Hurn	862	81419	70026	06813	855//	09824	85625	88656		862	82015	57632	03512	854//	11507	86712	88618		862	13111	10	r.o.	r.o.									
Manston	797	71314	62031	13511	754//	09715	87618			797	81415	35212	08811	852//	11617	81705	84706	88628	797	01101	07	+	r.r.o.									
Gatwick	776	81107	70021	11111	00907	08817	88275			776	81315	56616	06213	873//	11618	82706	88708		776	04101	07	r.o.	r.o.									
Kew	772	81210	75011	10611	15537	09816	81620	88270		772	81309	60606	05413	854//	11720	86711	88635		772	02112	07	+	r.o.									
Heathrow	586	71209	59051	13110	00906	08713	87275			586	81310	65602	05613	864//	12720	88710			772	05102	07	+	r.o.									
Honington	590	51314	62031	13510	35701	08813	83650	83075		590	81314	56212	08312	862//	10721	81703	88707		586	95091	06	+	r.o.									
Wattisham	497	01518	66011	14812	00900	09711				497	81216	50052	08612	862//	11620	83704	88705		590	91091	06	+	r.o.									
Gorleston																																
Aberporth	502	81525	58616	98810	854//	10834	82710	88616		502	61909	62216	00408	15472	08220	81618	85075		502	14051	04	r.o.	r.r.o.									
Filton	628	81518	65216	05612	5543//	10721	85617	88360		628	81708	20636	03210	853//	10303	84708	88621		628	12101	09	r.o.	r.o.									
Rhose	715	81223	66616	03712	853//	10823	81708	83612	88650	715	71909	65216	01910	753//	08113	81706	87656		715	10091	08	r.o.	r.o.									
Hartland Point	703	81621	70616	99612	846//	10729	88635			703	82608	83606	01510	884//	09317	82810	88625		703	18092	07	r.o.	r.o.									
Mount Batten	827	81520	65616	01713	853//	11722	83708	88624		827	52314	70036	02312	58500	08209	82820	83630		827	11101	07	r.r.o.	r.r.o.									
St. Mawgan	817	82016	58636	99611	6532//	10510	83707	85611	88550	817	71606	62806	01908	784//	07213	82710	88616	86632	817	10071	01	r.r.o.	r.r.o.									
Scilly	804	82213	80606	00211	855//	09210	88625			804	12104	82016	02109	18400	07212	81818			804	94091	05	r.o.	r.o.									
Culdrose	809	82411	59616	00010	884//	09512	88612	88620		809	22906	68258	01909	29400	08211	81912			809	07062	04	r.o.	r.o.									
Guernsey	894	81522	80602	04713	855//	10724	85625	87640		894	72412	81216	04311	784//	09309	82814	87656		894	05101	09	r.o.	r.o.									
Elmdon	534	81415	68211	08511	2547//	08817	82615	85359	88462	534	81415	62022	03711	863//	09623	88709			534	06092	05	r.o.	r.o.									
Cardington	559	81510	59601	11110	8092//	09713	88460			559	81413	58056	05712	854//	11723	85710	88616		559	91081	06	r.o.	r.o.									
Wittering	462	71311	60031	11109	30932	08712	83362	87075		462	81213	57052	06311	863//	10724	82706	88708		462	97071	05	+	r.o.									
Watnall	354	81213	57051	10209	854//	08713	82615	88650		354	81214	64022	05210	863//	09624	88707			354	01071	02	+	r.o.									
Shawbury	414	81312	61616	06310	5542//	09819	82711	84616	88459	414	81211	60616	01711	854//	09617	83710	88615		414	04081	02	r.o.	r.o.									
Finningley	360	61413	65021	10609	656//	08808	86645			360	81317	65031	05711	853//	10730	83709	88611		360	01071	04	+	r.o.									
Spurn Point	396	01524	62026	12311	00900	09605				396	81428	58021	07812	864//	11725	88715			396			+	r.o.									
Leeming	257	81511	30042	10008	852//	07808	83704	88645		257	81417	58042	05611	854//	08626	84712	88618		257	00071	05	+	r.o.									
Tynemouth	262	01810	61021	10110	00900	08400				262	81428	66021	06411	5562//	09725	85630	88459		262	00090	07	+	r.o.									
Carlisle	222	51208	62031	07509	40931	07506	84364	85075		222	81311	68026	03711	855//	06618	83625	88656		222	91081	04	r.o.	r.o.									
Valley	302	81219	70216	01012	854//	08828	82615	88650		302	81821	50636	99011	5732//	09310	82708	84712	88540	302	08091	08	r.o.	r.o.									
Ringway	334	81418	65601	07611	856//	08715	81630	88650		334	81416	70216	03011	854//	08619	85612	88650		334	96091	07	r.o.	r.o.									
Squires Gate	318	81317	62211	06110	857//	08717	88650			318	81220	70216	01711	855//	08617	86624	88640		318	96091	05	r.o.	r.o.									
Ronaldsway	204	81227	58212	02311	854//	08823	81713	83620	88650	204	81326	50646	98511	854//	09511	83711	85616	88622	204	06091	08	r.o.	r.o.									
Mull of Galloway	131	81515	60602	01410	854//	09717	88615			131	81628	60636	96011	874//	10731	88710			131	04102			r.o.									
Eskdalemuir	162	51309	57052	07707	35602	05709	83630	84072		162	81314	63216	04309	854//	05717	82618	88640		162	01071	01	r.o.	r.o.									
Prestwick	135	71116	45041	04709	7543//	06715	81617	83624	85650	135	71220	70216	00610	756//	07620	83630	87656		135	92081	05	r.o.	r.o.									
Abbotsinch	140	11012	58041	05409	10930	06710	81360			140	81117	65021	02011	855//	07717	81620	88656		140	97091	04	+	r.o.									
Leuchars	171	71509	57052	07909	2543//	07609	82614	87362		171	81322	62051	06511	5537//	09612	84709	84625	88359	171	97081	04	+	r.o.									
Dyce	091	81414	30216	08810	852//	09612	82705	87707	88614	091	81416	56052	09211	863//	09400	83708	88711		091	01091	08	d.o.	d.o.									
Lerwick	005	81426	50606	14709	863//	07710	84706	88710		005	71530	56036	13709	753//	09315	83708	86613		005	02071	07	r.o.	r.o.									
Wick	075	71521	58506	08210	751//	10816	83702	86703	87705	075	71621	50056	08410	6553//	08115	86622	83364		075	95101	07	d.o.	d.o.									
Sule Skerry	010	31427	66030	06611	31400	09711	83815			010	21437	68018	05010	20970	08303	82360			010	97101	09	+	r.o.									
Cape Wrath	049	51115	80031	05110	55500	09719	85625			049	61709	81032	03510	4567//	09502	84630	86360		049			+	r.o.									
Stornoway	026	71412	75032	03611	556/2	08508	85645	86075		026	71413	62052	01311	45602	07503	84635	86075		026	00101	07	+	r.o.									
Benbecula	022	61625	63012	00411	45632	07711	84640	86070		022	81526	61616	97911	854//	08610	85710	88621		022	95101	07	+	r.o.									
Tiree	100	71428	58042	99911	755//	08714	83629	86656		100	81233	57616	96111	854//	09718	82613	88637		100	05101	09	r.o.	r.o.									
Aldergrove	917	81318	60618	99510	854//	08720	83712	86622	88634	917	82207	58636	96008	852//	08503	83703	86709	88622	917	12072	07	r.o.	r.o.									
Malin	980	81229	20606	96811	5642//	09811	83717	83640	88458	980	82717	65636	95209	7642//	08301	83712	86716	88450	980	0708	07	+	r.o.									
Belmullet	976	82905	61615	96107	3642//	06505	83717	88550		976	21307	80036	96706	28502	05208	81820			976	1205	01											
Birr	965	82503	50616	97106	863//	05304	88706			965	82103	08426	98806	863//	05314	88706			965	1405	04											
Dublin	969	81615	57638	97611	863//	10819	85708	88712		969	82713	70216	98206	8632//	06321	81706	83713	88550	969	2506	03											
Shannon	962	82405	70026	97608	863//	07107	83707	85713	86625	962	21503	70258	99106	25600	05312	82640			962	07												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

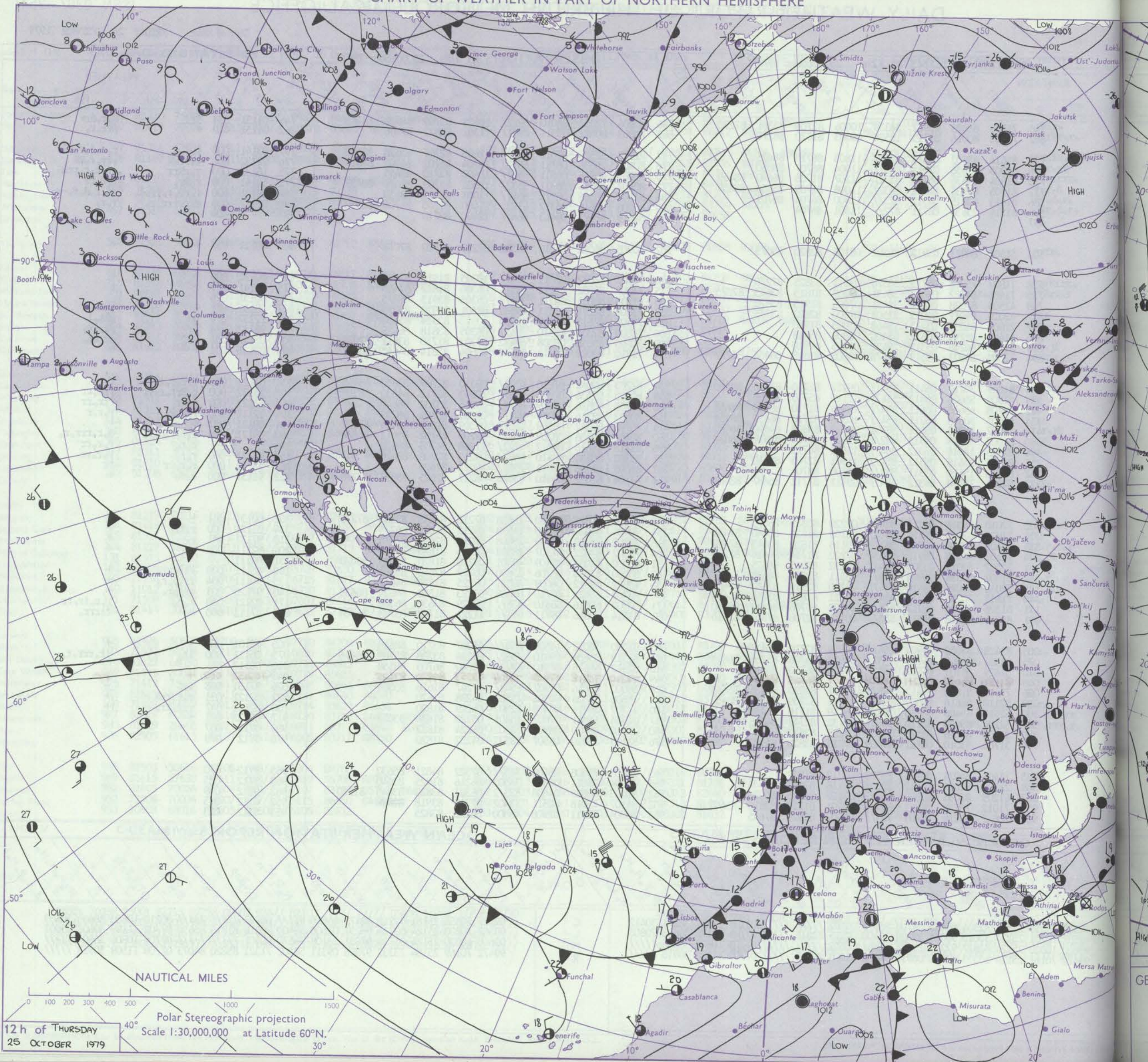
ISSN 0307-2541

Date of Issue FRIDAY 26 OCTOBER 1979

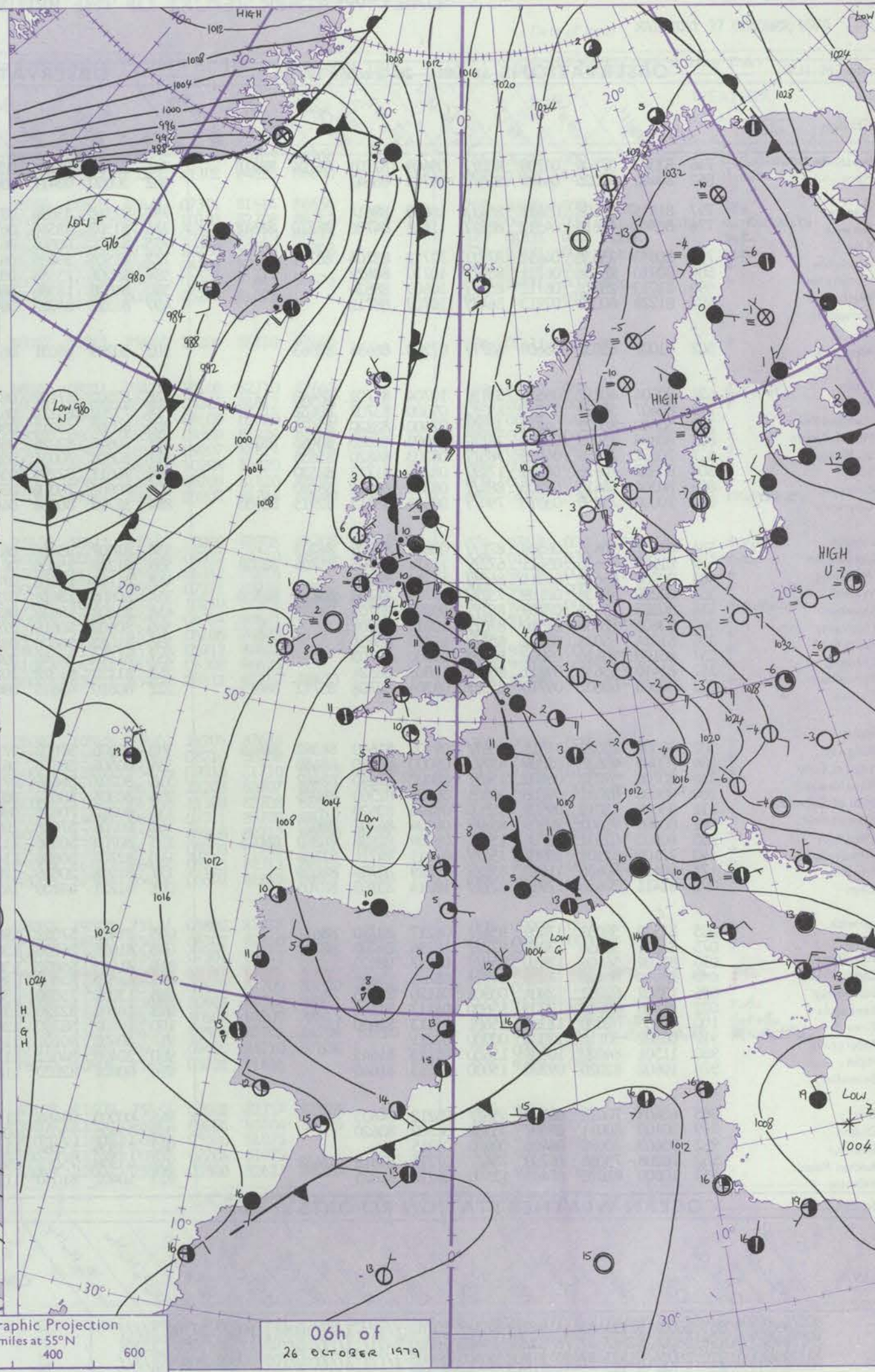
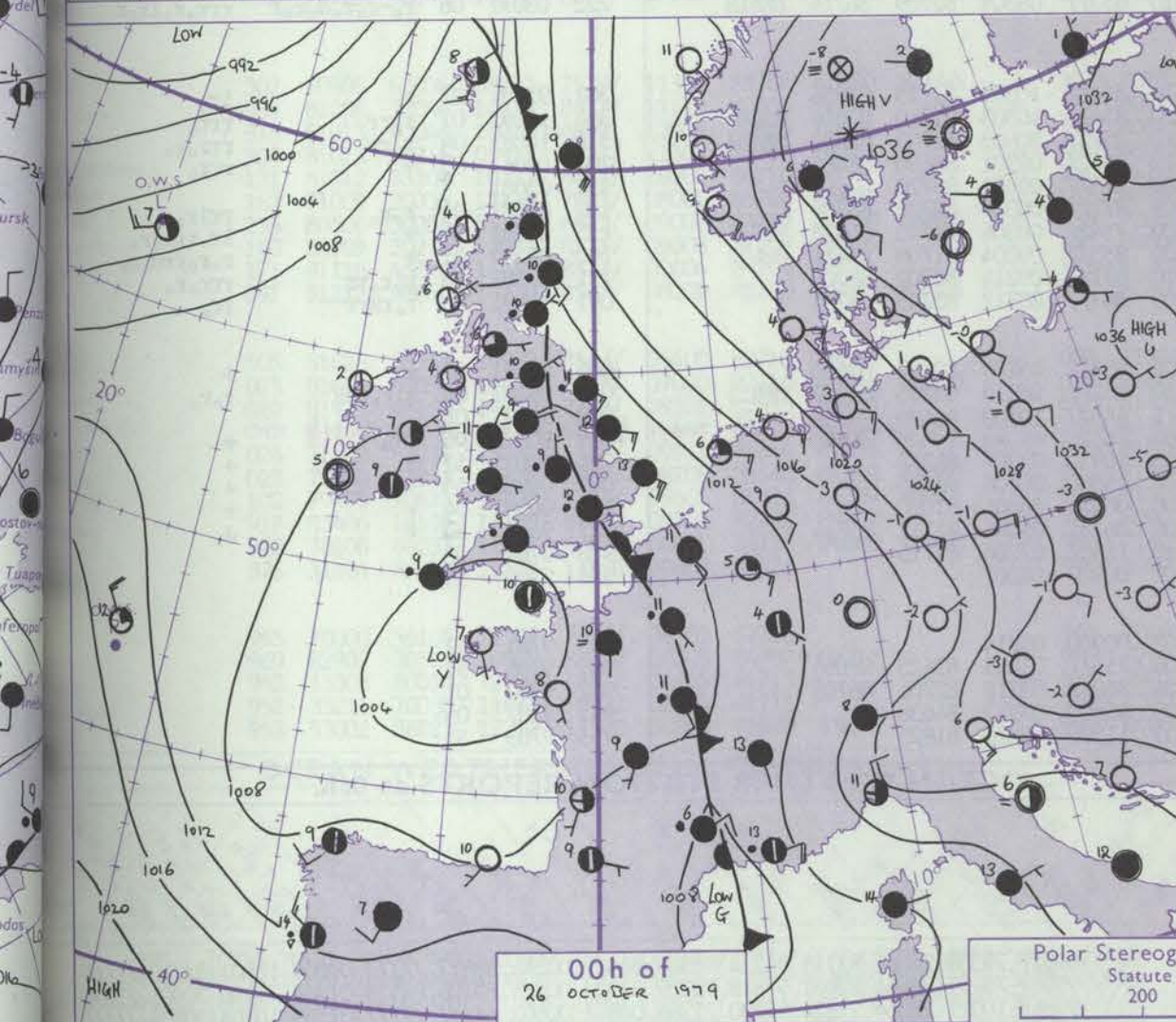
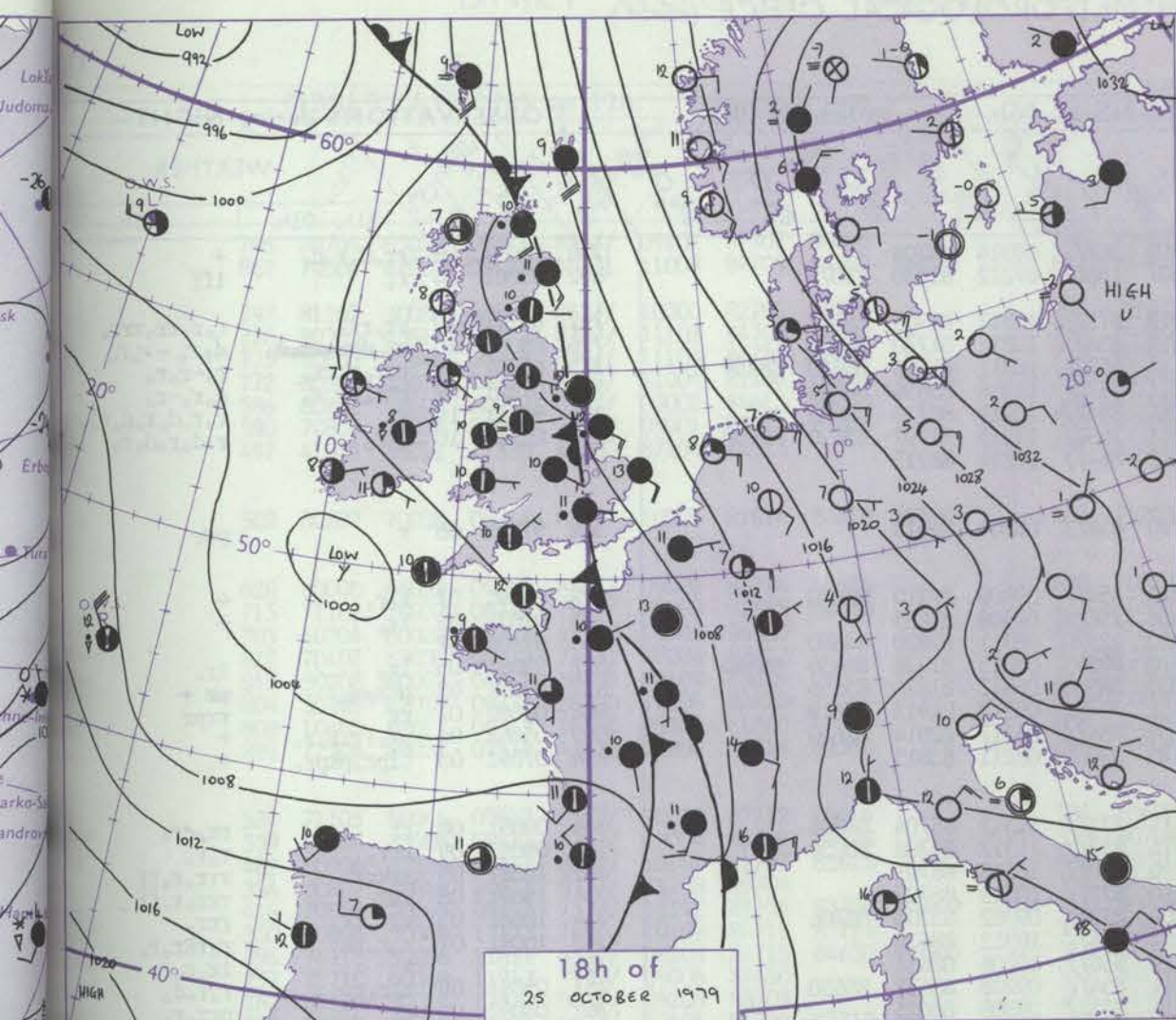
0072

OBSERVATIONS at 12h. 25 October 1979										OBSERVATIONS at 18h. 25 October 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 SYNOPSIS DEVELOPMENT

During the past 24 hours a frontal trough moved slowly from western to eastern districts of Britain.

During the next 24 hours the frontal trough over eastern districts of Britain is expected to move slowly west.

Issued at midday FRIDAY 26 OCTOBER 1979

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

OBSERVATIONS at 00h. 26 October 1979										OBSERVATIONS at 06h. 26 October 1979										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwwW	PPPTT	N _h L _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 L _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 T _E	T _g T _g	21h.-03h.	03h.-09h.
Boscombe Down	746	83303	37506	04709	850//	09609	81701	85704	88618	746	83102	48106	05909	862//	09314	88703			746	01091	08	rr.d.o.r.o.d.o.	+
Hurn	862	83402	60026	04609	856//	09702	88647			862	30000	03411	05607	15601	07212	81630	83075		862	93061	04	r.o.	iff
Manston	797	81415	38606	05812	854//	10609	88614			797	81510	35636	07312	872//	11312	83705	88707		797	03111	10	rr.rr.	r.o.r.o.r.o.r.o.
Gatwick	776	80908	45616	04512	853//	11611	84706	86710	88618	776	81503	58586	06410	854//	10217	81710	88656		776	05101	08	rr.d.o.r.o.d.o.	r.o.r.o.r.o.r.o.
Kew										775	81201	60606	06111	4532/	10311	81706	84650	88459	775	06101	09	rrr.o.r.o.r.o.	r.o.-r.o.r.o.
Heathrow	772	80810	35636	04612	872//	12712	83704	88711		772	81505	59036	06211	3572/	11318	83656	88460		772	07101	09	rrr.o.-d.o.r.o.	d.o.r.o.-r.o.
Honington	586	80910	28056	06711	855//	10710	88628			586	81006	25586	08011	854//	10216	82710	88630		586	96111	10	r.o.	r.o.r.o.d.o.r.o.d.o.
Wattisham	590	81013	25216	06712	855//	10609	88624			590	81008	18586	08011	3532/	11215	81707	83620	88550	590	02111	10	r.o.r.o.	r.o.d.o.r.o.d.o.r.o.
Gorleston	497	81224	60022	07913	864//	10709	88712			497	81222	64022	09012	864//	10214	88715			497				
Aberporth	502	81007	65032	06609	6577/	07208	86656	88363		502	60209	65031	06710	654//	08304	86613			502	97091	06	+	pr.o.
Filton																							
Rhoose	628	80304	40212	05510	3512/	10704	81702	88460		628	83502	57102	06210	854//	09309	87710	88640		628	01091	07	r.o.r.o.	+
Hartland Point	715	80407	56212	05310	853//	09500	83707	88656		715	73202	63116	06308	756//	07308	87635			715	91071	03	ir.o.	+
Mount Batten	703	50610	88021	04410	32501	07400	83820	85075		703	40507	86011	05910	22570	08311	82820	84360		703	97101	07		
St. Mawgan	827	80806	75039	03809	28577	07002	81820	85465	88275	827	70606	82026	05510	69533	08215	81928	86656	85360	827	92091	05	lr.o.	ir.o.
Scilly	817	70102	70259	04108	785//	08303	84820	85635		817	50805	70031	05208	58500	06312	81820	85656		817	07071	03	prRrPr	pr +
Culdrose	804	80307	70616	04009	1742/	08206	81712	88530		804	70611	82299	05811	794//	09212	81912	87619		804	06092	07	rr	rrpr
Guernsey	809	80304	64618	04208	884//	08303	82814	88630		809	70605	70014	05708	784//	06317	82814	87630		809	05062	04	pr.o.r.o.r.o.	+
	894	70000	75259	03310	794//	08603	85813	82915	83635	894	31703	80038	04610	32400	08211	83815			894	07091	05	tlpr.o.pRpr.	+
Elmdon																							
Cardington	534	83607	30636	06509	871//	09811	85702	88703		534	81007	35216	06311	872//	11312	85704	88705		534	09091	08	rr	rrr.o.
Wittering	559	81108	30636	05411	6722/	11614	83705	85706	88548	559	81209	25606	06511	853//	11312	84708	88656		559	09092	09	rrr.	r.o.r.o.
Watnall	462	80708	08656	06311	860//	11710	88700			462	81108	12616	07410	860//	10218	88701			462	16091	05	rrRrr	rrr.o.r.o.r.o.
Shawbury	354	80206	40636	07109	7522/	09709	84704	86618	88550	354	80805	18616	07310	872//	10313	88703			354	19091	08	rrR	rrr.o.r.o.r.o.
Finningley	414	80103	15616	07209	852//	09801	85704	88635		414	83508	18636	06209	872//	09302	83704	88706		414	10081	05	r.o.r.o.r	rrr.
Spurn Point	360	83605	12636	07510	870//	10811	88701			360	80909	40616	07811	854//	10312	88618			360	10091	07	r.o.r.o.r	r.o.rRr.o.r.o.
Leeming	396	81014	56026	08212	856//	11706	88631			396	81022	56606	08212	856//	10208	88631			396			+	ir.o.r.o.r
Tynemouth	257	80108	20616	09009	862//	09000	88703			257	81110	32046	09011	854//	09208	83614	88650		257	05091	08	r.o.r.o.r	r.o.r.o.d.o.
Carlisle	262	81410	15636	09811	8052/	11808	88524			262	81123	61028	10511	855//	09308	88625			262	04092	09	rr	rrr.o.r.o.
	222	80603	60602	09710	853//	09304	82708	85712	88625	222	80810	45616	09610	853//	09304	82709	86714	88618	222	03091	06	r.o.-r.o.r.o.d.o.r.o.r	rrr.o.r.o.ir.o.r
Valley																							
Ringway	302	80307	72022	07511	1567/	09304	81640	86362	88465	302	80206	57602	07510	854//	10305	81715	88656		302	92091	07	+	ir.o.
Squires Gate	334	80304	40636	07809	4572/	09000	84650	88458		334	80506	56616	06710	854//	10303	81710	83616	88640	334	15091	07	r.o.r	rrr.
Ronaldsway	318	80706	59032	08409	1567/	08002	81640	88462		318	80207	56636	07310	3522/	10603	81703	83630	88557	318	10081	04	r.o.r	rrr.o.r.o.
Mull of Galloway	204	60106	82031	09108	20931	06304	82360	85075		204	80306	68632	08710	5572/	09301	85650	88460		204	02061	03	+	rrr.
Eskdalemuir	131	33008	75010	09509	35500	09206	83620			131	80312	70636	09609	875//	09002	88720			131	03081			
Prestwick	162	80306	70602	10509	853//	08304	84707	88622		162	80706	57616	10909	872//	08308	83705	88708		162	05071	04	r.o.r.o.	rrir.o.
Abbotsinch	135	60903	62031	10706	15531	05209	81626	84360	86075	135	80702	50636	11109	7542/	08306	82710	84628	86645	135	04061	01	+	ir.o.r.o.r.o.
Leuchars	140	72102	62102	10907	754//	07211	84714	87636		140	82702	50636	11409	853//	09304	81709	85716	88635	140	06062	01	+	r.o.r.o.r.o.r.o.
Dyce	171	80406	40636	11510	852//	09219	85704	88650		171	81016	20616	12910	871//	09214	83702	88706		171	07101	08	r.o.r.o.r	rrr.o.r.o.
	091	81411	20636	12910	872//	10214	83703	88705		091	81211	40106	14909	863//	08312	83709	88712		091	16091	08	r.o.rRrr	rr.
Lerwick																							
Wick	005	81529	58052	17409	854//	06217	82710	88617		005	81423	57052	19008	854//	05208	82617	88630		005	00091	07	+	+
Sule Skerry	075	81611	30656	13210	872//	10216	84703	88708		075	81616	56056	15610	852//	08215	83705	85709	88615	075	09101	09	r.o.r.o.rR	r.o.r.o.
Cape Wrath	010	81102	56106	12410	855//	09117	88620			010	81415	65052	13811	6552/	10108	86620	88458		010	92091	08		
Stornoway	049	80000	80000	12509	855//	09215	88625			049	60000	82012	13909	4551/	09210	84625	86460		049	97081	05	pr.o.	+
Benbecula	026	13502	62011	12804	00902	04120	81075			026	13202	75020	13603	10932/	03207	81362			026	00021	52	+	+
Tiree	022	11506	82020	12005	15600	04117	81640			022	10603	82120	13101	15500	00106	81625			022	00001	55	+	+
Aldergrove	100	10605	82020	11306	15601	05113	81630			100	10507	58280	12406	00901	06305	81070			100	00041	54	+	+
Malin	917	00502	30110	10304	00900	03211				917	50402	40101	11106	36431	05206	81712	83714		917	91032	52	+	d.o.
Belmullet	980	11501	84020	10507	15600	05113	81645			980	20409	84021	11710	16402	07206	81715			980	9704	00		
	976	10602	82020	09202	15600	02213	81640			976	00801	82020	11801	00900	01207				976	9700	53		
Birr																							
Dublin	965	40403	70018	08507	456//	05212	84633			965	00000	03464	11102	00900	01214				965	9701	52		
Shannon	969	30103	80011	08907	35500	06209	83620			969	73405	75021	10106	755//	05309	82625	87656		969	9706	51		
Roches Point	962	03603	70020	08406	00900	05315				962	73506	15284	11704	760//	03218	82701	86705		962	9703	01		
Valentia	952	70208	75038	06709	784//	07216	81818	87638		952	43308	75011	09708	45600	07217	84638			952	9107	05		
	953	10000	81020	07405	12500	04218	81825			953	10402	81030	11305	11500	05220	81825			953	9703			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

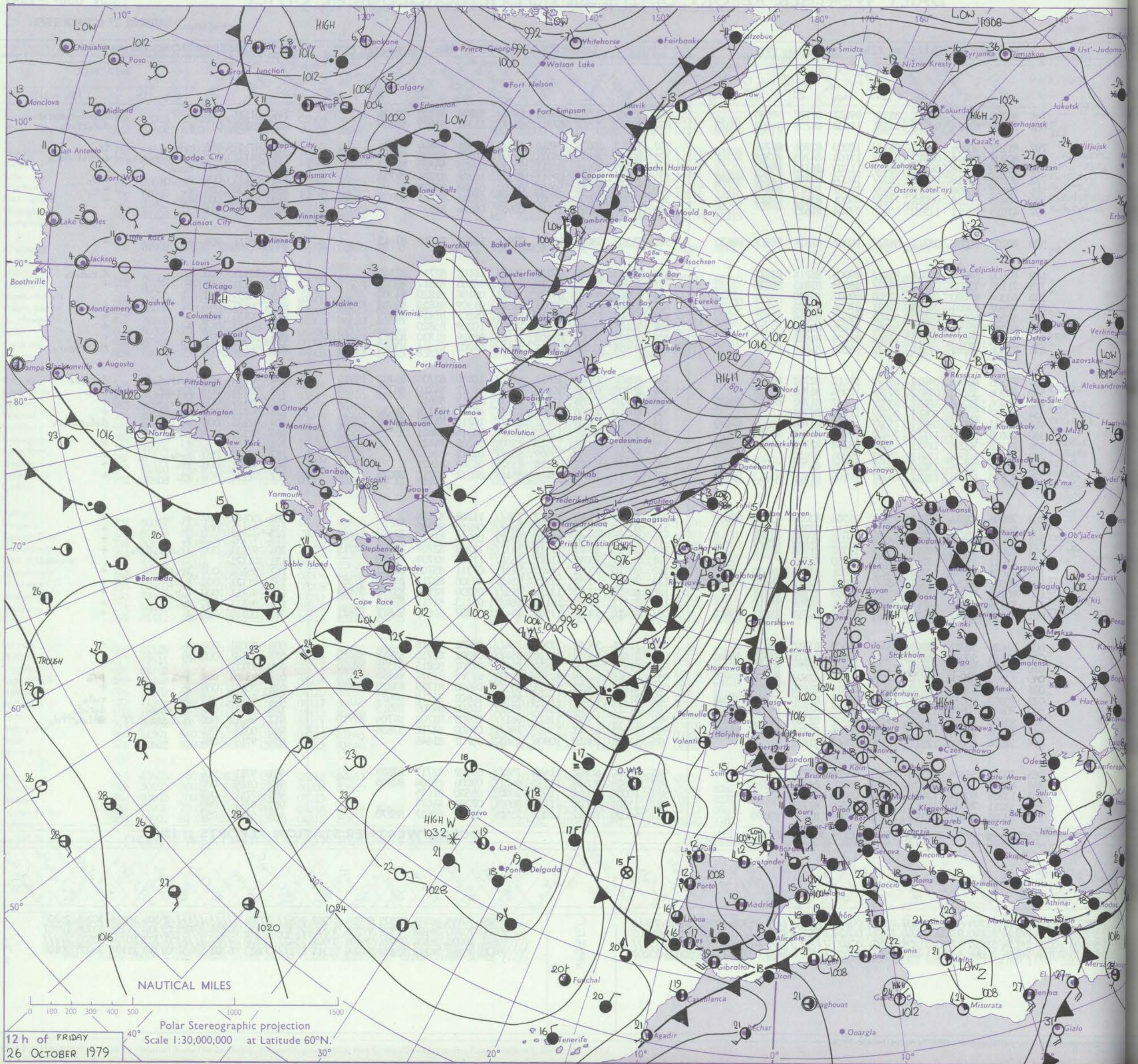
ISSN 0307-2541

Date of Issue SATURDAY 27 OCTOBER 1979

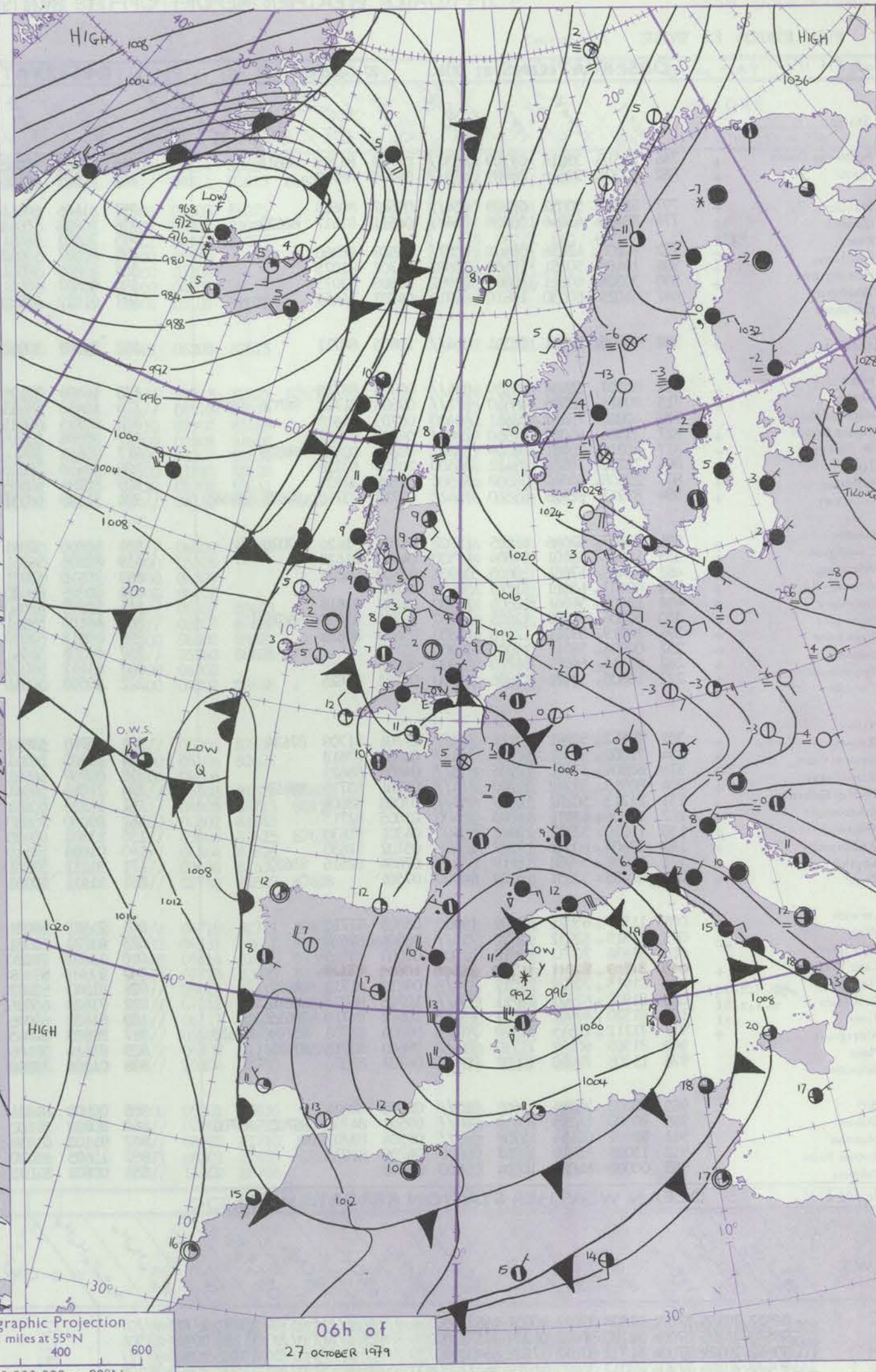
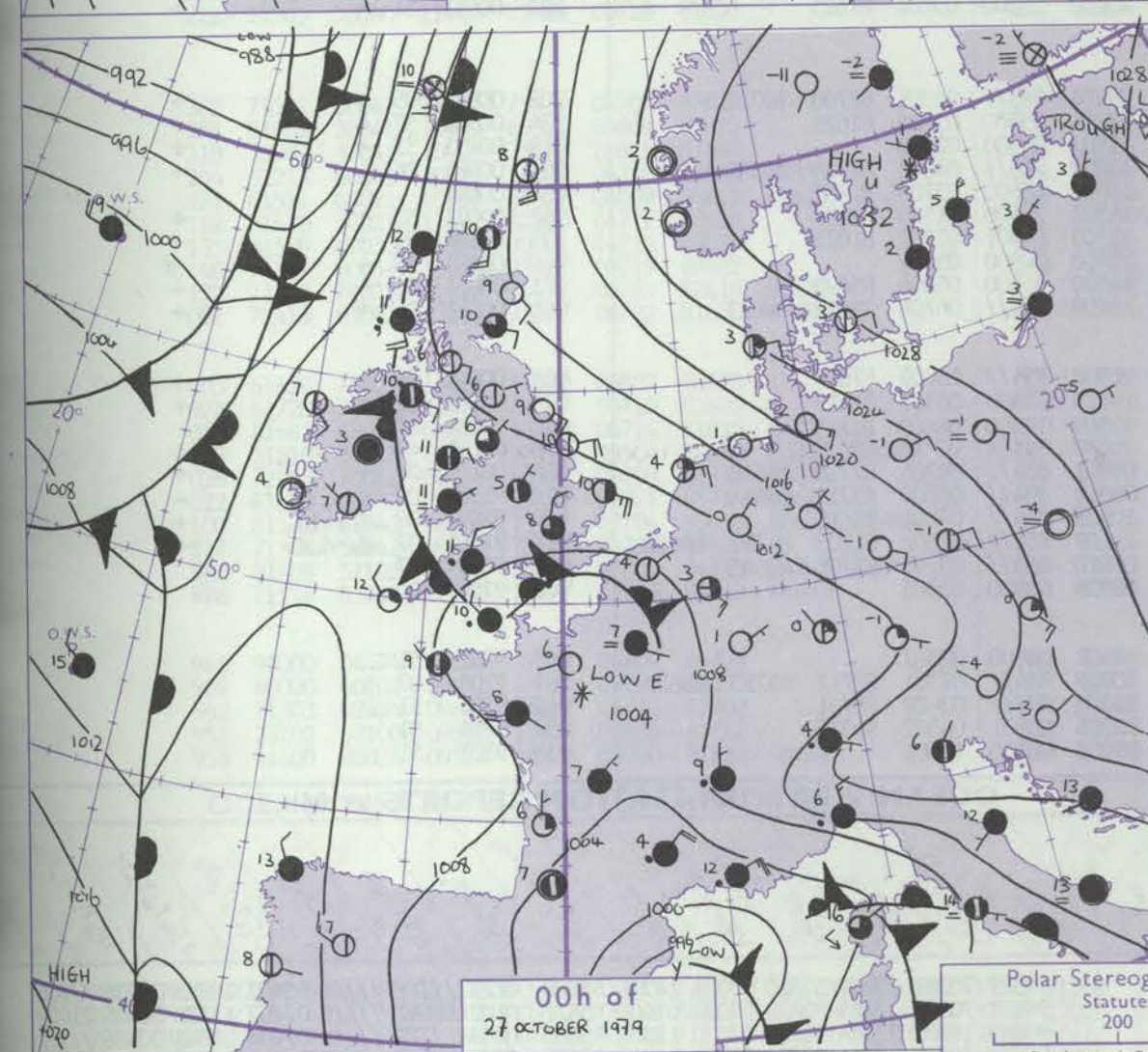
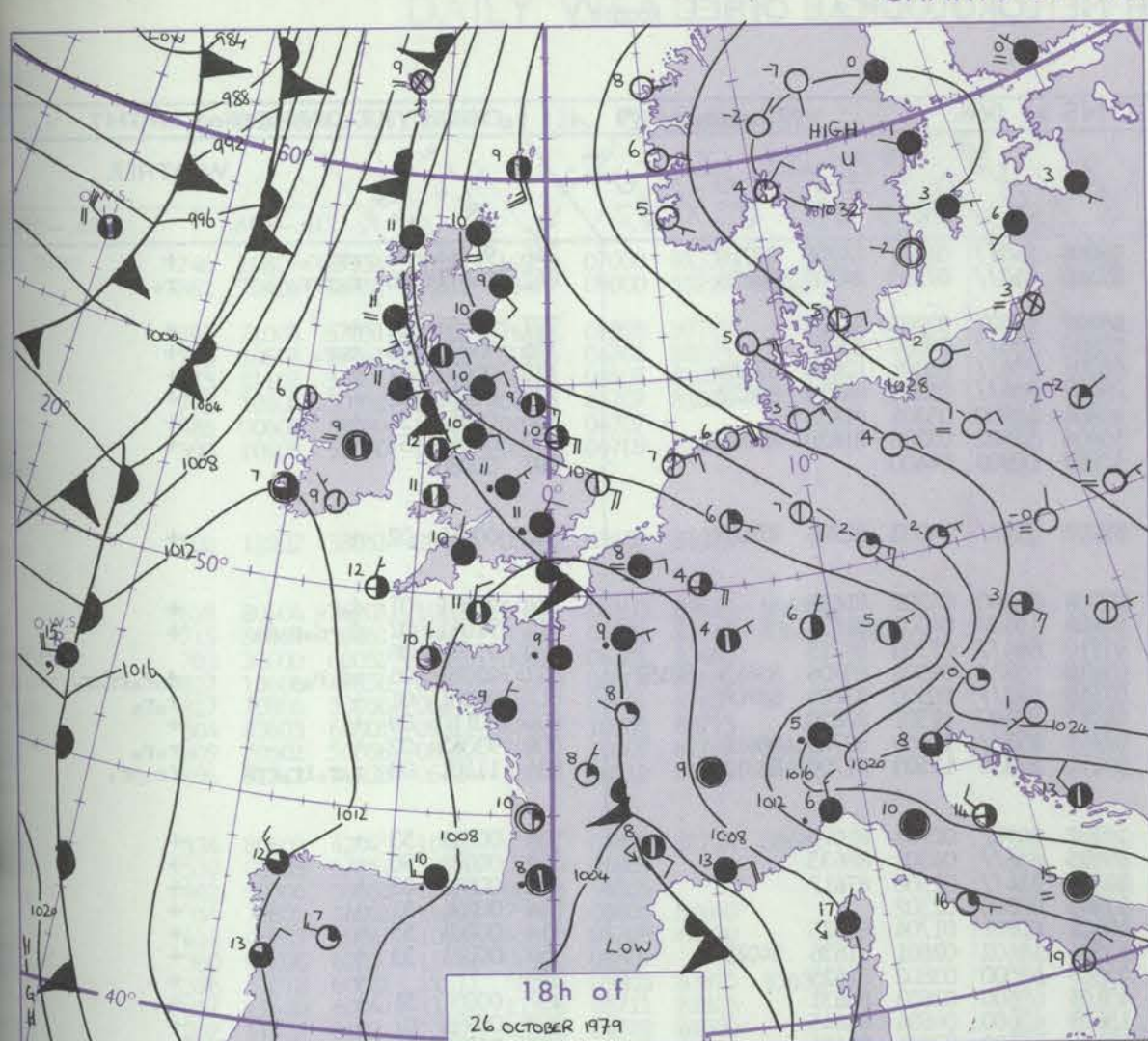
43073

Station	OBSERVATIONS at 12h. 26 October 1979										OBSERVATIONS at 18h. 26 October 1979										OBSERVATIONS during DAY				
	iii	Nddff	VVwwW	PPPTT	N _h C _L hC _M h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h C _L hC _M h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRTT	TTE	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Combe Down	746	80704	65032	08311	853//	09107	87707	88650		746	83607	50585	08411	872//	10204	84703	88706		746	01121	000	+		d.o.d.o.r.o.r.o.r	
Compton	862	70504	62024	08113	46331	11008	84709	84362	86075	862	83303	50502	07911	855//	11302	84623	88650		862	03131	017	+		d.o.r.r.r.o.r.o.	
Compton	797	81107	30056	08811	863//	10000	82706	88708		797	70612	50056	08610	654/1	07301	81614	86656		797	97121	000		r.o.i.r.o.	i.r.o.	
Compton	776	80305	45616	08612	872//	11103	84705	88708		776	80410	26615	08311	873//	10303	82708	88712		776	04131	000		r.o.r.o.d.o.r.o.d.o.r.o.	d.o.r.o.r.o.d.o.r.o.	
Compton	775	80000	35616	08413	854//	11103	86710	88650		775	80509	30616	08611	854//	09305	85710	88615		775	01131	000		r.o.r.o.R	r.o.r.o.	
Compton	772	80205	35616	08712	7632//	11004	81706	85708	86620	772	80308	32616	08911	873//	10208	82706	88708		772	03131	000		r.o.r.o.R	r.o.r.o.	
Compton	586	80812	48606	10012	854//	09002	84615	88640		586	70506	45056	10506	00902	04303	87075		586	97121	000		r.o.	+		
Compton	590	70809	37056	09911	754//	09001	85615	87625		590	70408	40052	10307	15402	05304	81615	87075		590	97111	000		d.o.r.o.	+	
Compton	497	41018	56011	11310	45500	07104	84625			497	11020	64011	11510	00901	05204	81075			497		025				
Compton	502	80207	70038	08711	884//	10007	81814	86618	88630	502	71203	58052	10011	754//	10206	81710	87645		502	00111	000	+		+	
Compton	628	80000	64052	09011	854//	09009	86714	88625		628	70203	58102	09211	754//	10102	82710	87645		628	97121	000	+		d.o.r.o.d.o.r.o.	
Compton	715	71102	70032	08712	7843//	08008	82815	86620		715	40302	59051	09310	28441	09205	81812	83075		715	00121	002	+		+	
Compton	703	40304	80020	08313	42500	09002	84820			703	50000	80011	09311	12571	08106	81820	84360		703	00131	062				
Compton	827	70107	89031	08113	72531	07004	87822			827	73603	70031	09013	48552	09309	81820	83628	87362	827	00151	042	+		+	
Compton	817	50208	80031	08512	58400	09109	83816			817	33503	65011	09410	18402	09207	81814	83075		817	00131	069	+		+	
Compton	804	30209	82019	09315	38500	11106	82820			804	50105	66031	10312	58500	10208	85820			804	00151	065	+		+	
Compton	809	10405	82011	08513	18560	09109	81820			809	30206	70011	09609	11501	08209	81820	83072		809	00141	079	+		+	
Compton	894	71306	84032	07514	42432	09208	84818	83360		894	70104	81012	07611	38477	09203	81814	83640	87463	894	04142	039	+		r.r.o.r.r.r.o.r.o.	
Compton	534	71105	60046	09812	6547//	10112	82712	86616		534	80607	25605	10611	873//	10209	82706	86708	88710	534	97121	000		r.o.i.r.o.d.o.d.o.	d.o.r.o.i.r.o.	
Compton	559	80906	35606	09412	873//	12004	86706	88708		559	80709	40056	10110	864//	08312	84710	88714		559	01131	000		r.o.r.o.i.r.o.	r.o.r.o.	
Compton	462	80806	27216	10111	853//	10107	81707	85613	88620	462	80710	45056	11109	854//	06312	88616			462	96121	000		r.o.r.o.	+	
Compton	354	80807	20616	10611	872//	11108	88704			354	80610	30056	11909	854//	07211	83718	88650		354	94111	000		r.o.r.o.f.f	+	
Compton	414	70907	50046	09513	753//	11112	81706	83709	87640	414	80707	13106	10711	852//	10210	81703	87709	88650	414	92131	000	+		d.o.d.o.r.o.d.o.r.o.	
Compton	360	70808	50046	11113	764//	10109	84711	87714		360	80605	60012	12809	855//	06314	88621			360	91131	000		r.o.r.o.	+	
Compton	396	71118	50056	11811	4547//	08208	82715	84630	85360	396	51018	56032	12510	45501	06206	84625			396				+	+	
Compton	257	71210	40046	11912	757//	09006	87650			257	81006	56042	13909	855//	05212	88622			257	97131	000		r.o.d.o.	+	
Compton	262	81120	30026	13510	862//	09208	88705			262	61418	61022	14510	655//	06308	86625			262	91101	000		r.r.o.	+	
Compton	222	70910	40046	11612	6537//	10105	81709	83712	85625	222	80711	36042	13410	854//	08312	85712	88623		222	91131	000		r.r.o.	+	
Compton	302	70906	62036	09213	753//	11306	83708	85630	87640	302	70707	28042	10312	756//	11209	87638			302	00141	007	+		+	
Compton	334	81008	32046	10212	863//	11113	82706	86708		334	80713	25045	11510	863//	08210	88708			334	97121	001		d.o.	+	
Compton	318	61013	40046	10013	48531	12009	81820	84656		318	80812	40046	12110	854//	09313	81710	86613	88640	318	97141	012		r.o.	+	
Compton	204	81013	50216	09912	873//	11307	81708	88712		204	80911	30042	11512	863//	11208	82707	85711	88715	204	92131	000		i.r.o.d.o.r.o.d.o.r.o.	+	
Compton	131	81012	33106	10211	864//	10500	88710			131	81115	60052	11612	863//	11309	82708	88615		131	01121					
Compton	162	71009	20056	12210	7623//	08001	85704	85630		162	80710	40052	14408	863//	07311	85708	88712		162	95101	000		i.r.o.r.o.r.o.	+	
Compton	135	80506	50056	11511	6542//	09001	83712	84620	86628	135	70809	40052	12711	5543//	09308	82712	84630	87360	135	91121	000		r.o.r.o.	+	
Compton	140	80709	20216	12011	853//	09003	81708	87616		140	80808	28042	13211	853//	09208	81708	83710	86614	140	91111	000		d.o.r.o.	+	
Compton	171	81116	45216	14611	863//	09004	84709	88710		171	81212	59052	16110	864//	06213	82712	88715		171	96111	000		r.r.o.	+	
Compton	091	81212	45052	16710	854//	08000	81710	83612	85618	091	81410	48052	17509	854//	06307	81615	84617	87621	091	00111	000	+		+	
Compton	005	81626	56052	19909	854//	05400	83710	88617		005	71526	58052	19309	754//	05802	87618			005	00091	000	+			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the occlusion over central and eastern parts of the British Isles moved slowly west to western districts with ridge building in the North Sea.

During the next 24 hours a trough will remain over Ireland and western Scotland and a weak ridge of high pressure will build over eastern England.

Issued at midday SATURDAY 27 OCTOBER 1979

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

OBSERVATIONS at 00h. 27 October 1979										OBSERVATIONS at 06h. 27 October 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 h _e	T _g T _g	WEATHER		Station
																						21h.-03h.	03h.-09h.	
Boscombe Down	746	80510	35216	07709	853//	07709	84708	88615		746	80406	50052	08206	863//	04301	84708	88710		746	91061	05	rr.r.o.	+	Boscombe Down
Hurn	862	80308	22616	06909	873//	09708	88708			862	80307	25106	07408	853//	07303	84707	88626		862	04071	06	r.rrr.o.	r.o.	Hurn
Manston	797	81010	50052	08409	854//	05607	88618			797	11106	60011	09107	15501	02103	81625			797	00051	02	+	+	Manston
Gatwick	776	80405	45046	08008	854//	06611	83617	88622		776	70708	50042	08908	755//	05207	87624			776	93071	05	r.o.r.o.	+	Gatwick
Kew	772	60208	42056	08608	6097//	05509	86360			772	70502	56051	08707	754//	05301	82616	87625		772	00031	51	+	+	Kew
Heathrow	586	10408	50051	10103	00902	01707	81075			772	80507	56052	09007	854//	05306	84714	88622		772	00061	03	+	+	Heathrow
Honington	590	30308	60011	10005	00902	01608	83075			586	10805	50051	10404	15500	03305	81620			586	00021	51	+	+	Honington
Wattisham	497	41025	60030	10810	40910	04707	84458			590	30407	40051	10404	15502	03306	81620	83075		590	00041	51	+	+	Wattisham
Gorleston										497	01120	62020	10809	00900	04400				497	00080				Gorleston
Aberporth	502	80706	50101	09311	864//	10805	88712			502	71109	30052	09207	753//	04203	82706	87625		502	00061	02	+	+	Aberporth
Filton	628	80807	35106	08709	864//	08806	88710			628	10503	30101	09004	15600	04202	81635			628	92031	01	d.o.r.o.	+	Filton
Rhoose	715	80511	20506	08610	871//	09805	81702	86703	88706	715	10410	58055	08606	15630	04002	81634			715	91041	02	d.o.-d.o.r.o.	+	Rhoose
Hartland Point	703	40000	75020	08611	44400	08705	84618			703	80715	60025	07910	864//	07303	88715			703	97091	08			Hartland Point
Mount Batten	827	73506	65021	07910	7083//	08708	87357			827	80306	50616	07210	6532//	09304	83706	85613	88557	827	02081	05	rd.o.r.o.	d.o.r.rrr.o.	Mount Batten
St. Mawgan	817	40305	70011	08309	25502	08807	82620	84075		817	80607	30616	07510	872//	10500	83704	88708		817	94081	01	+	+	St. Mawgan
Scilly	804	23212	70021	09412	28500	10709	82820			804	33410	70020	08712	38500	11501	82820			804	00110	09	+	+	Scilly
Culdrose	809	23508	60010	08508	21500	07809	82825			809	80206	60606	07711	853//	10500	82708	88616		809	93062	02	+	+	Culdrose
Guernsey	894	83211	62616	05810	7542//	09718	83710	84625	86645	894	51109	68036	04111	58330	11503	81709	83811		894	11101	08	r.o.r.ir.rrrR	ir.o.pr.o.	Guernsey
Elmdon	534	70407	57046	11205	15502	04804	81626	87070		534	10000	50041	10702	00902	00701	81070			534	00011	53	+	+	Elmdon
Cardington	559	10607	50101	09804	15500	04809	81620			559	80606	56051	09605	856//	04302	88633			559	00021	50	+	+	Cardington
Wittering	462	40408	57051	10805	00902	03709	84075			462	70510	57051	10405	754//	02500	87617			462	00041	03	+	+	Wittering
Watnall	354	00407	65011	11705	00900	04807				354	00305	60080	11403	00900	02302				354	00031	51	+	+	Watnall
Shawbury	414	13605	56041	11505	15400	04802	81618			414	10202	48040	10602	00901	01704	81075			414	00001	55	+	+	Shawbury
Finningley	360	60206	50052	12605	35602	04708	83630	86075		360	40105	59051	11904	15602	02601	81636	84075		360	00021	53	+	+	Finningley
Spurn Point	396	10919	59011	12410	15500	03805	81625			396	10918	62030	11609	15500	03802	81625			396			+	+	Spurn Point
Leeming	257	00206	56041	14005	00900	03707				257	60305	56041	13105	65600	02603	86631			257	00031	51	+	+	Leeming
Tynemouth	262	01114	66021	14710	00900	08806				262	41112	69020	13609	45600	04604	84645			262	00091	07	+	+	Tynemouth
Carlisle	222	10805	58021	13806	15500	04803	81625			222	10503	50040	13105	15500	03801	81625			222	00041	51	+	+	Carlisle
Valley	302	70612	50042	10111	753//	07701	81709	87634		302	80709	57041	09108	863//	05301	82708	88712		302	00071	05	+	+	Valley
Ringway	334	71002	58041	11908	754//	04804	87618			334	10605	56041	11204	15500	03704	81625			334	00041	52	+	+	Ringway
Squires Gate	318	60504	57041	12506	655//	04603	86625			318	00709	60021	11503	00900	02702				318	00031	52	+	+	Squires Gate
Ronaldsway	204	80915	59042	12309	854//	06201	83715	88619		204	71018	59041	11009	755//	04602	82624	86630		204	00081	06	+	+	Ronaldsway
Mull of Galloway	131	81213	50102	12409	853//	07003	88608			131	11520	60051	10909	15600	05705	81630			131	00081				Mull of Galloway
Eskdalemuir	162	20806	62011	14805	26400	03805	82715			162	20000	75030	14302	25500	01500	82625			162	00021	53	+	+	Eskdalemuir
Prestwick	135	11010	57051	13606	15600	04301	81630			135	13202	60030	12703	00901	01502	81075			135	00021	51	+	+	Prestwick
Abbotsinch	140	10609	60041	14307	15600	05102	81630			140	01004	50110	13103	00900	03504				140	00001	53	+	+	Abbotsinch
Leuchars	171	61008	57052	15910	654//	07604	82616	85622		171	51212	57051	14509	55500	05606	85620			171	00081	06	+	+	Leuchars
Dyce	091	01409	35051	17009	00900	07501				091	51411	50051	15709	554//	06704	82618	84623		091	00081	06	+	+	Dyce
Lerwick	005	11527	65021	18308	16400	05805	81710			005	71528	60031	16908	754//	05609	87617			005	00081	06	+	+	Lerwick
Wick	075	71819	62052	15810	755//	06504	87620			075	41721	62051	14610	45400	06303	84619			075	00091	07	+	+	Wick
Sule Skerry	010	31636	70031	12610	32400	06503	83815			010	11628	74020	11509	11400	06608	81815			010	00091	07	+	+	Sule Skerry
Cape Wrath	049	31809	82011	11710	35600	10804	83630			049	32010	82020	10309	35600	07700	83630			049	00081	07	+	+	Cape Wrath
Stornoway	026	81915	70022	11012	854//	09810	81712	88622		026	81913	68022	09911	854//	09706	82710	88618		026	00101	07	+	+	Stornoway
Benbecula	022	81908	62605	10711	854//	10706	86713	88618		022	71820	65026	09010	754//	08709	83711	87614		022	91101	09	d.o.r.o.	+	Benbecula
Tiree	100	81520	40582	11411	854//	10602	86710	88615		100	81422	60056	10309	854//	07601	88618			100	91091	08	d.o.r.o.id.	+	Tiree
Aldergrove	917	71112	18515	11310	752//	09804	81703	85704	87650	917	80903	30045	11109	852//	07502	81705	84711	88620	917	97081	07	d.o.-d.o.	+	Aldergrove
Malin	980	81505	60102	11310	854//	09603	82718	87626		980	81416	50106	09910	853//	09703	83708	88645		980	9709	07			Malin
Belmullet	976	11408	78010	10007	00902	06707	81070			976	01206	78020	08905	00900	02805				976	9704	00			Belmullet
Birr	965	80000	20284	11603	855//	02000	88624			965	00000	04424	10502	00900	02502				965	9702	51			Birr
Dublin	969	80000	16285	10910	860//	09502	84701	86702	88704	969	80802	58102	10309	864//	07301	82712	85715	86620	969	9708	07			Dublin
Shannon	962	91002	02454	11306	9//	06504	89/01			962	91102	01454	10303	9//	03602	89/01			962	9701	51			Shannon
Roches Point	952	13005	62010	11007	00901	06706	81075			952	13405	65030	10005	00901	04502	81075			952	9704	01			Roches Point
Valentia	953	00000	81021	10804	00900	03610				953	00602	81020	09903	00900	03501				953	9702	51			Valentia

OCEAN WEATHER STATION REPORTS at 00h.	
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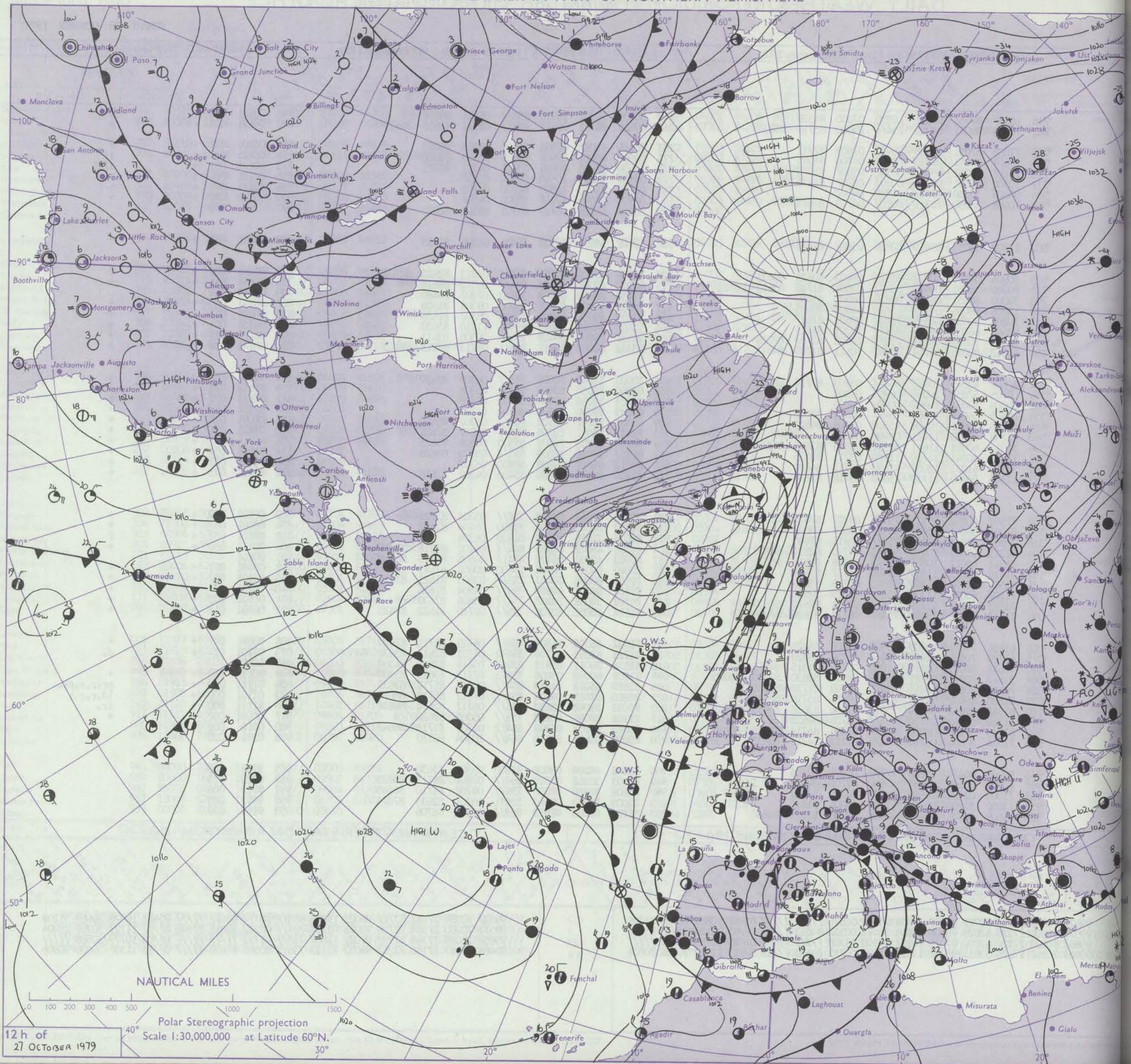
Date of Issue SUNDAY 28 OCTOBER 1979

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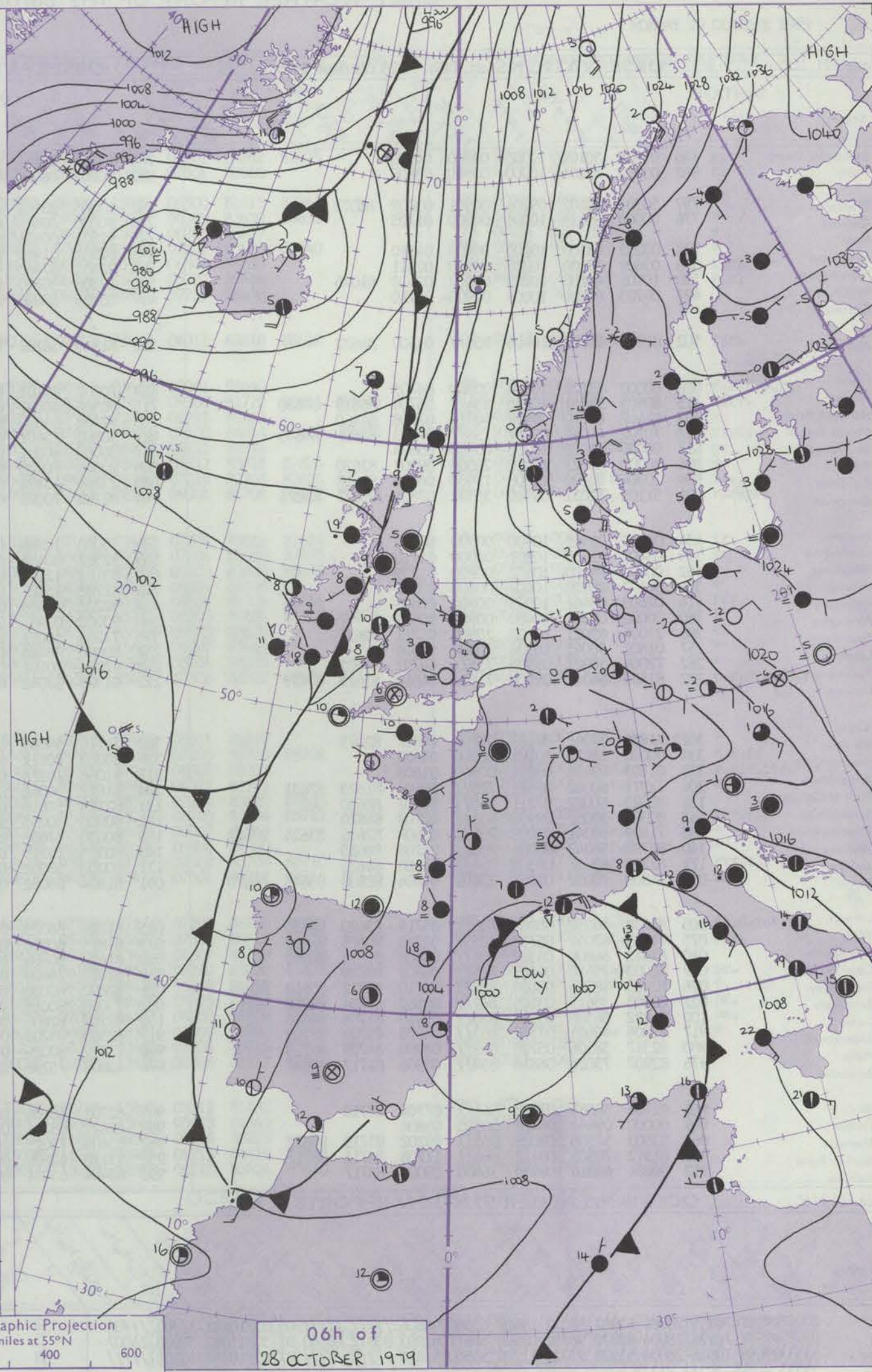
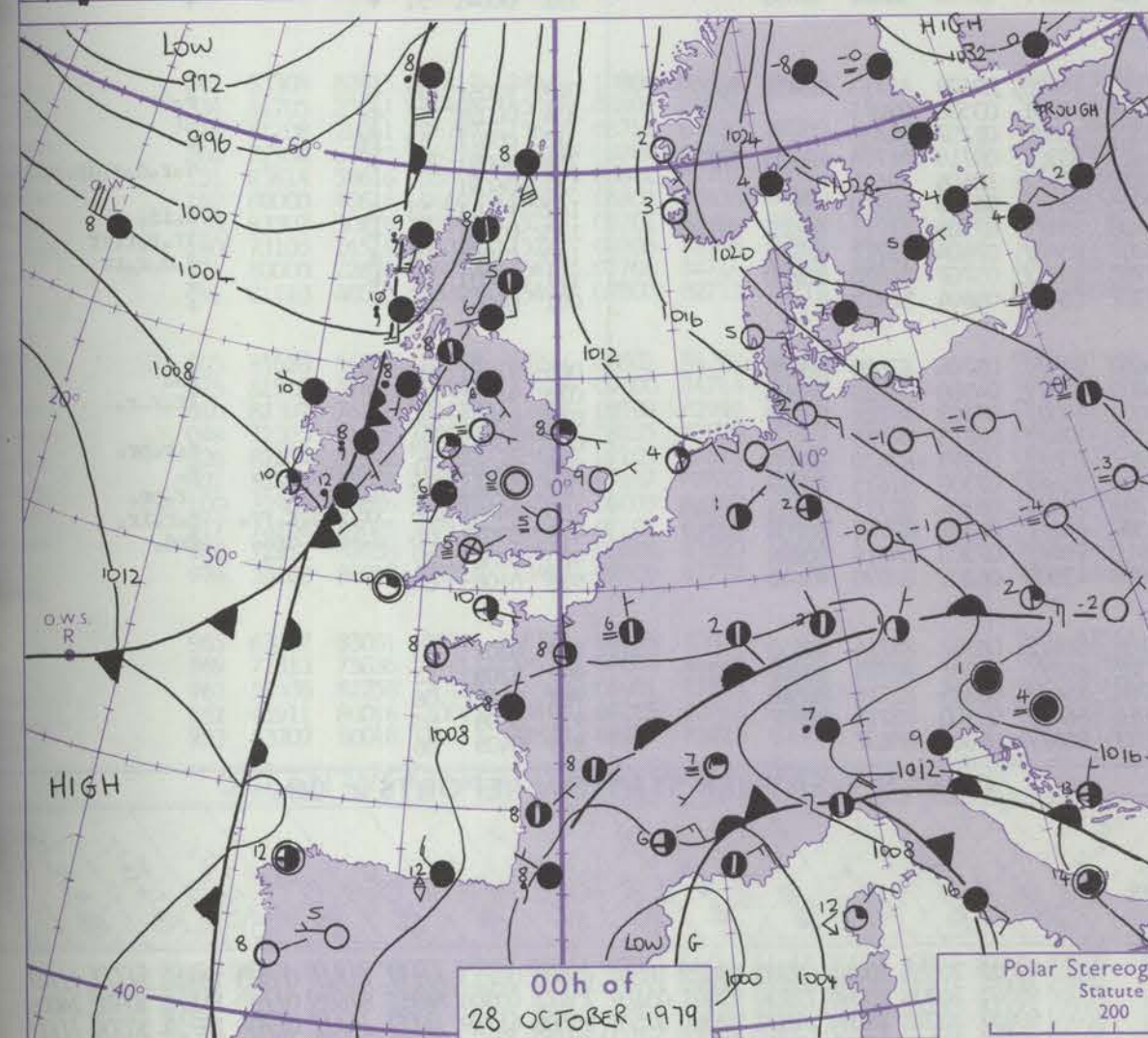
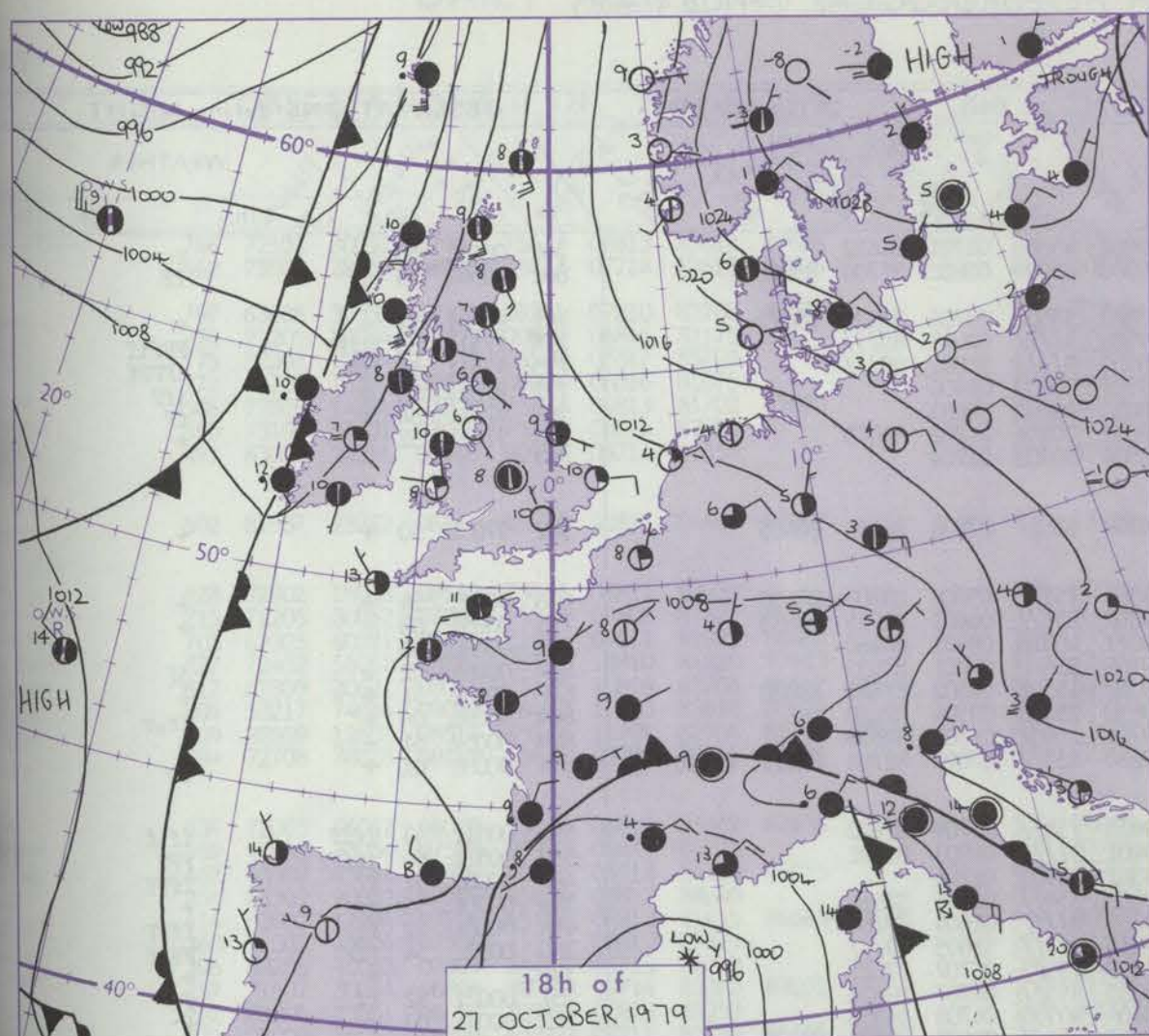
OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddfr	VVwwW	PPPTT	N _h C _h C _M C _H	D _{ss} app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _{wt} T _{wt}	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddfr	VVwwW	PPPTT	N _h C _h C _M C _H	D _{ss} 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 _{wt} T _{wt}	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
06	99527	70355	27121	62911	98022	17806	65500	00215	////	////	05401	10867	30505	31208	C M R	99527	70355	27181	82712	98022	19206	855//	00214	88627	////	05401	10878	30605	31209
06	99571	70202	27124	62625	98808	01808	58471	00102	84813	////	0//03	11124	30908	23006		99571	70200	27184	72726	98028	02109	784//	00212	82812	87640	0//01	11123	30907	23004
06	99661	10023	27124	61931	97021	14307	65500	41708	////	////	0//05	10799	30506	////		99658	10019	27184	71932	97022	12807	755//	41711	////	////	0//05	10779	30506	////
06	99469	70167	27124	53515	98031	12413	45502	00212	84620	////	0//12	11513	30000	30806		99469	70167	27184	73212	98022	12113	756//	00500	87630	////	0//12	11537	30000	30806

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the weak occlusion over western parts of the British Isles continued moving slowly westward and then dissipated. Meantime an Atlantic occlusion edged slowly east towards the Hebrides. Meantime the southeasterly airstream slackened over Britain.

During the next 24 hours the weak occlusion is expected to cross Britain eastward.

Issued at midday SUNDAY 28 OCTOBER 1979

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

OBSERVATIONS at 00h. 28 October 1979										OBSERVATIONS at 06h. 28 October 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	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	03202	50101	10305	00900	04503				746	43202	25111	09802	45500	01701	84622			746	00011	53	+	+						
Hurn	862	03302	15101	10003	00900	03804				862	30202	08424	09300	35000	00802	81700	83620		862	00501	53	ff	ff						
Manston	797	50303	50102	09204	00901	03709	85075			797	63005	28101	07803	35501	03704	83620	85075		797	97031	51	+	+						
Gatwick	776	00000	03414	10301	00900	01705				776	90000	00474	09502	91111	02002	89111			776	97511	53	ifff	FFffif						
Kew	772	03202	18100	10205	00900	04510				772	91801	00474	08950	91111	05081	89111			772	97511	55	if	iffff						
Heathrow	586	03602	25100	10202	00900	02611				586	02901	01410	09301	00900	01400			586	97011	53	+	ifff							
Honington	590	10106	45100	10203	00902	02610	81075			590	02602	07460	09050	00900	50603			590	97511	54	+	ff							
Wattisham	497	00703	60020	10009	00900	06710				497	13306	30100	09002	00901	01702	81075			497	97011	52	+	+						
Gorleston											03106	58020	08504	00900	02704														
Aberporth	502	81908	50101	10406	855//	05500	88622			502	81810	56102	08108	6552/	07808	86620	88465		502	97051	50	+	+						
Filton	628	00000	12121	10404	00900	04705				628	70502	25101	09305	752//	05708	83703	87630		628	00021	54	+	+						
Rhoose	715	80605	56051	10206	854//	05704	86619	88630		715	80504	40102	09007	855//	06603	84625	88633		715	00051	03	+	+						
Hartland Point	703	41407	64010	09908	40910	07706	84460			703	42405	64020	09011	40910	08601	84460			703	00080	06		+						
Mount Batten	827	70202	40051	10007	755//	07803	85626	84636		827	30802	25401	09106	35600	05801	83635			827	00051	02	+	jf						
St. Mawgan	817	00000	40050	10206	00900	05604				817	30000	40101	09507	15501	06502	81622	83070		817	00051	51	+	+						
Scilly	804	20000	65021	11010	25500	09302	82620			804	20000	70030	09610	25500	09504	82620			804	96091	04	+	ir.r						
Culdrose	809	10304	58100	10206	15400	06605	81618			809	23204	45101	09706	25601	06501	82630			809	00052	51	+	+						
Guernsey	894	51105	72031	09310	35532	07804	83627	83075		894	82702	70022	09210	853//	07002	82706	84617	88626	894	00081	01	+	jp						
Elmdon	534	00000	05461	10900	00900	00709				534	70000	10284	09803	755//	02709	87620			534	00511	53	ifif	ffif						
Cardington	559	03402	01460	10201	00900	01710				559	92502	00454	09401	91111	01803	89701			559	00511	54	iffff	FFf						
Wittering	462	00000	28100	10402	00900	01709				462	03103	12104	09302	00900	01704			462	00001	51	f	ffff							
Watnall	354	00102	20100	10403	00900	03712				354	82702	15101	09603	854//	02606	88618			354	00001	55	+	+						
Shawbury	414	02603	08461	10303	00900	02606				414	92202	00454	09201	91111	01604	89700			414	00001	52	ff	ffff						
Finningley	360	00000	07464	10400	00900	00611				360	90000	02434	09551	91111	51605	89711			360	00521	54	fff	FFff						
Spurn Point	396	21006	62021	10108	25500	05711	82625			396	73203	50051	08807	755//	05707	87621			396			+	+						
Leeming	257	01802	50041	10304	00900	03608				257	80000	08444	09005	855//	04707	88626			257	00021	52	ff	ff						
Tynemouth	262	72004	56021	09905	755//	04707	87625			262	42004	30101	08404	40930	04708	84358			262	00041	03	+	+						
Carlisle	222	81505	56041	09506	7553/	04610	81623	87629		222	81305	57042	07607	855//	05606	83622	88633		222	00041	51	+	+						
Valley	302	21606	57041	09107	00902	04807	82075			302	71716	59041	07110	16418	09609	81713	83462	87275	302	92051	02	+	d.dr						
Ringway	334	00000	28111	10105	00900	04608				334	20000	20111	09104	00901	03506	82075			334	00031	52	+	+						
Squires Gate	318	01105	09424	09801	00900	01608				318	41006	10114	08301	45600	01707	84630			318	00011	53	ff	jf						
Ronaldsway	204	71911	60042	08611	785//	06606	81823	87631		204	81612	50042	06611	853//	09710	81708	83710	88656	204	94091	07	+	d.r.d.r.d.r						
Mull of Galloway	131	82023	60022	07211	855//	08807	88620			131	82113	58616	05810	855//	10606	88620			131	06091									
Eskdalemuir	162	80000	30051	09903	855//	02709	88620			162	80000	30055	07905	864//	04708	88710			162	97011	53	d.	d.id.						
Prestwick	135	71409	50041	08008	754//	05607	82616	83624	87632	135	80000	57606	06109	854//	07505	81712	85615	87625	135	03031	51	+	ir.r.r.r.r						
Abbotsinch	140	80706	56042	08006	856//	04708	88624			140	80505	18515	06007	854//	07604	85712	88618		140	01051	02	d.	d.d.r.r.						
Leuchars	171	82702	62631	09306	855//	04606	88624			171	80000	58052	07705	855//	05707	84620	88630		171	00021	51	+	+						
Dyce	091	71809	70052	08806	35602	04604	81630	83645	86070	091	81804	58052	07307	854//	05604	88619			091	00041	01	+	+						
Lerwick	005	81630	56052	08008	855//	05719	83620	88635		005	81726	56025	06609	855//	05704	83620	88628		005	97081	06	id.	id.						
Wick	075	71819	62051	05708	4553/	02712	84625	87359		075	81815	60616	04809	855//	04500	83620	88636		075	94071	05	+	ir.r.r.						
Sule Skerry	010	81612	66808	04309	1247/	05601	81815	88360		010	81420	60606	03008	6732/	07503	86708	88558		010	04072	06								
Cape Wrath	049	82003	75616	04407	875//	06602	88720			049	82013	74606	02108	874//	08713	88715			049	03062	04		</						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

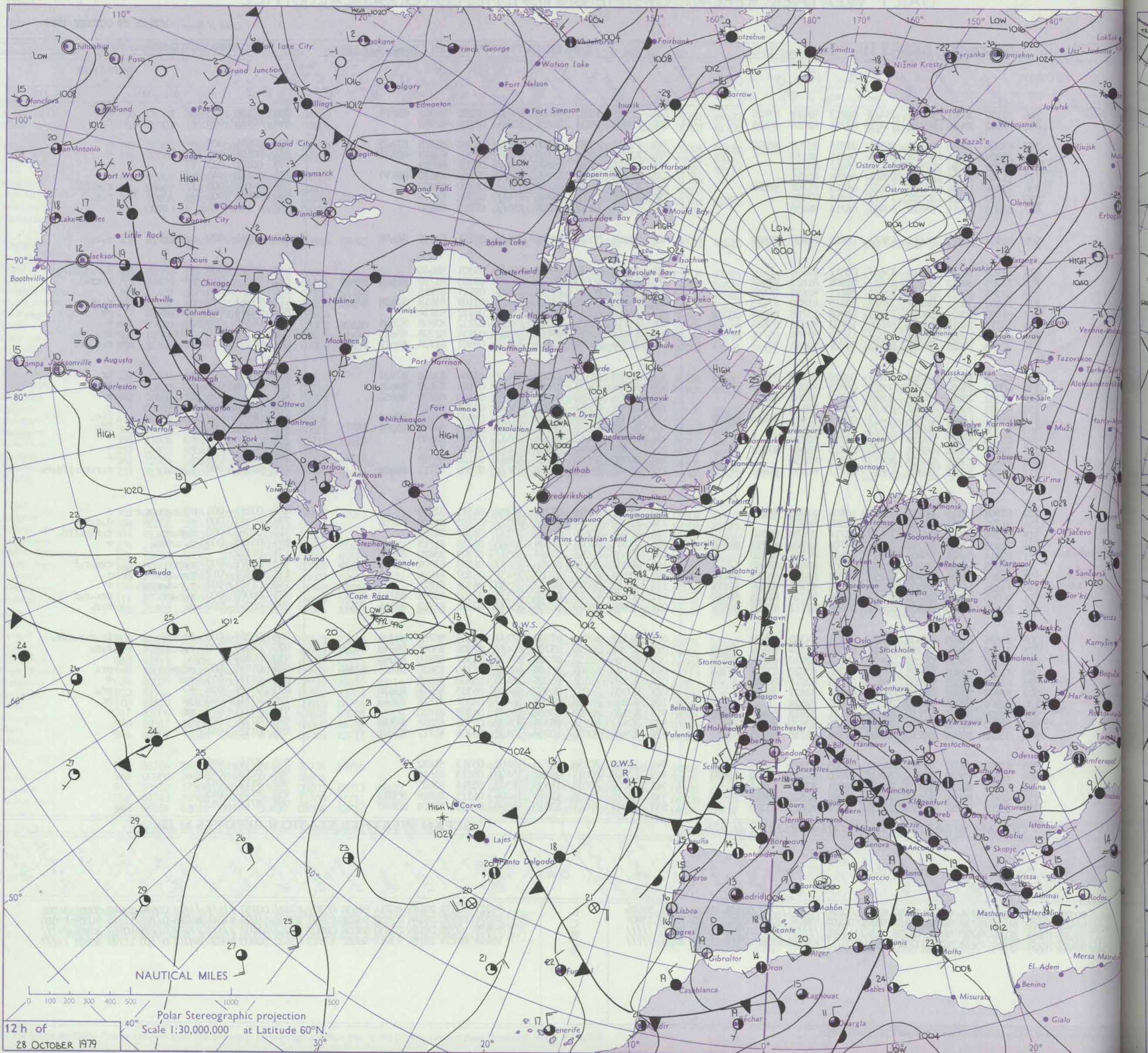
ISSN 0307-2541

Date of Issue MONDAY 29 OCTOBER 1979

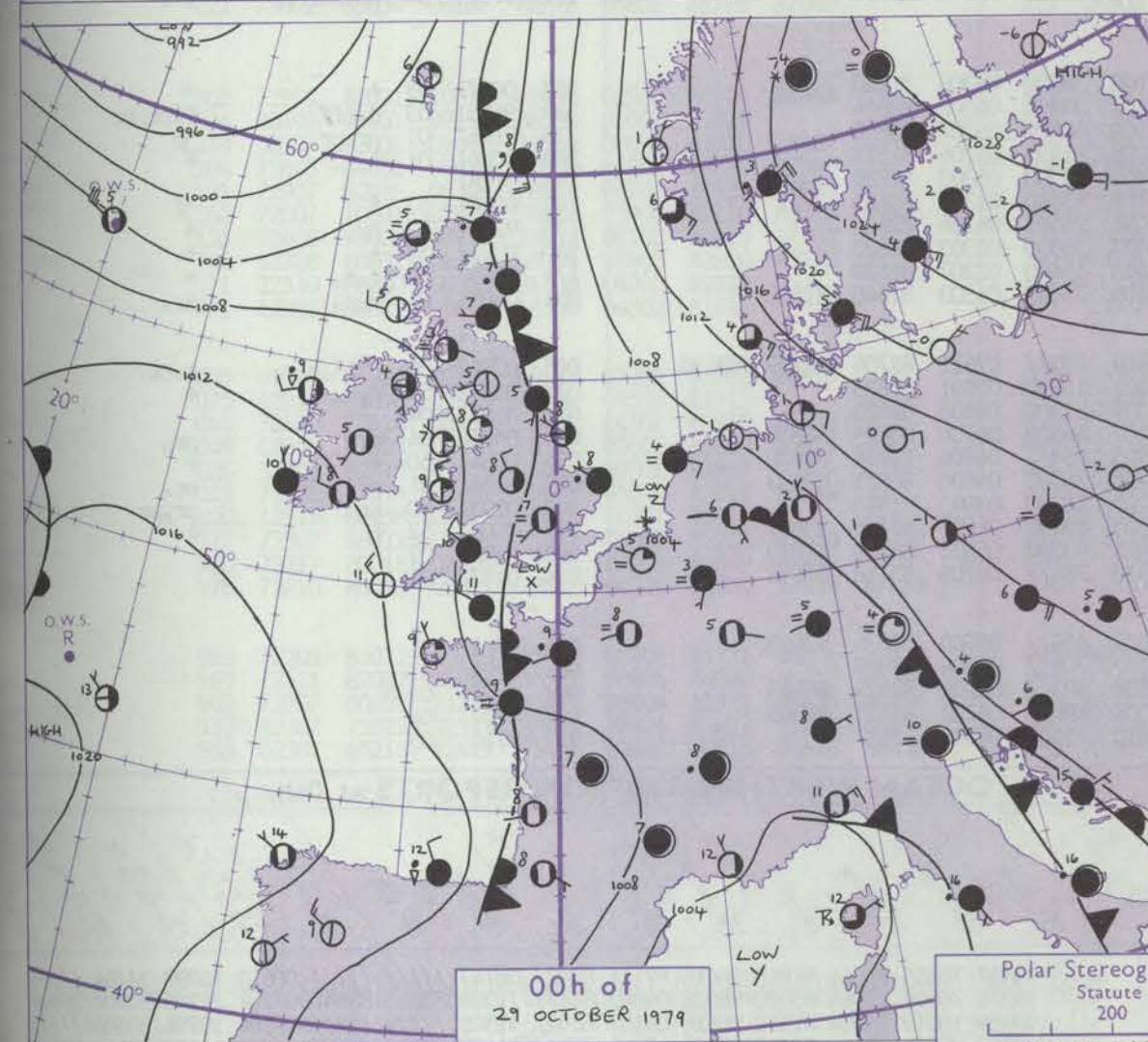
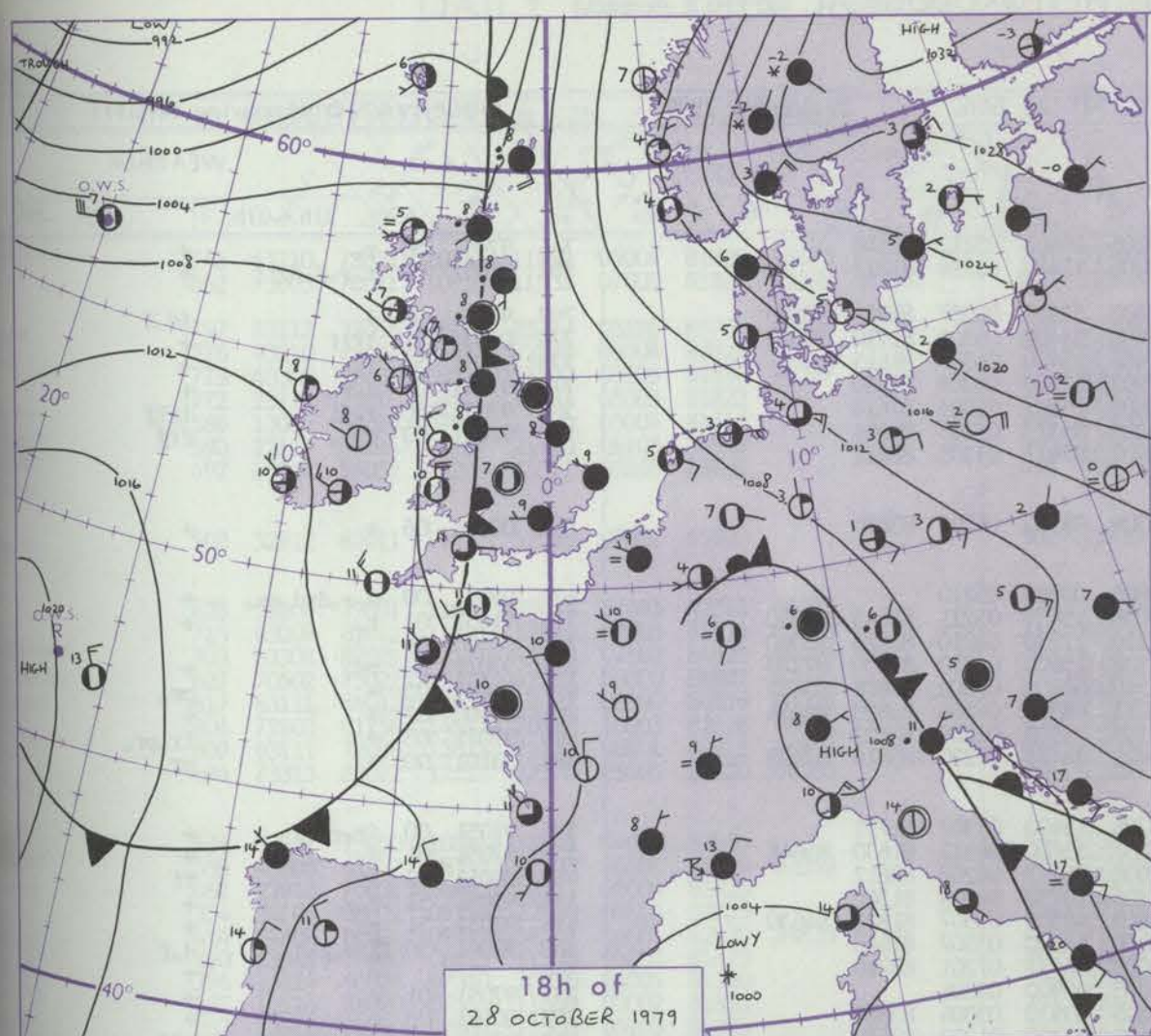
43075

OBSERVATIONS at 12h. 28 October 1979										OBSERVATIONS at 18h. 28 October 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _L C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _L 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 + F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Combe Down	746	72102	30051	07907	754//	06813	82618	87628		746	61903	35052	07008	40932	07202	84362	85075		746	97101	006	+	r _o	
Canston	862	73502	28054	08108	754//	07714	82618	87625		862	20802	18111	06807	20931	07501	82360			862	97111	000	+	r _o	
Canston	797	63008	30052	06909	26301	07810	82708	86075		797	73205	32052	06308	1547//	06500	81615	87362		797	00091	009	+	+	
Canston	776	23205	50044	07709	00909	06816	82175		776	82902	40041	07109	855//	06301	83620	88632		776	00101	034	Ff	+		
Canston	775	52302	11284	07405	56100	05817	85702		775	82902	35051	06609	854//	06201	88619			775	00101	023	ff	+		
Canston	772	11703	16284	07808	00901	06816	81075		772	82704	35051	07009	856//	07202	83630	88640		772	00110	043	iff	+		
Canston	586	72806	14284	07304	751//	04813	81702	87620		586	82805	11602	06706	857//	06500	88650		586	94061	000	f	r _o r _o ff		
Canston	590	73109	26101	07007	757//	06814	87656		590	83106	18602	06806	854//	05302	88616			590	96071	004	+	r _o r _o		
Canston	497	63002	24011	06610	6093/	06714	86358		497	82907	58022	06209	856//	07203	88630			497		011				
Canston	502	81907	25212	06611	4567/	10811	84630	88460		502	73519	80016	07910	784//	06311	83818	86648		502	05111	000	r _o d _o rr	r _o r _o	
Canston	628	72902	18052	08110	756//	08811	87638		628	80000	15582	06911	856//	09301	88640			628	95121	005	+	d _o r _o d _o r _o		
Canston	715	71205	30052	07811	15532	09808	81622	87075		715	80405	40622	06510	854//	09303	81710	86615	88640		715	04121	016	+	r _o rr _o
Canston	703	62305	60021	07512	22519	09811	82825	84460		703	73530	80216	07510	724//	08217	87815			703	03121	015			
Canston	827	72402	56051	08213	785//	10810	81820	87623		827	73110	80026	07411	784//	09109	84814	83620	87630		827	91141	038	r _o	r _o pr _o
Canston	817	81809	20621	08011	7532/	10808	83708	86612	88550		817	33418	80018	08710	38400	06212	83814		817	03111	016	r _o d _o r _o	pr	
Canston	804	53217	74016	09013	58400	10703	83818	85624		804	73214	81031	10711	784//	07212	83818	87626		804	01140	038	ir _o	+	
Canston	809	82609	12601	08511	852//	11701	82704	85708	88612		809	53413	60026	09410	58300	07214	82708	85625		809	04132	010	jfir _o	ir _o
Canston	894	72708	78028	08213	684/2	09709	82815	84635		894	72508	64031	07611	783//	09301	81708	84622	87645		894	04131	003	pr _o	r _o rRpr _o
Canston	534	72005	56042	08009	754//	05810	85619	87636		534	70000	18112	07007	754//	07304	83618	87624		534	97101	004	+	ir _o	
Canston	559	40000	35054	07508	00902	06815	84075		559	82704	45051	06808	855//	07104	85620	88635			559	00101	038	f	+	
Canston	462	63302	45054	07408	40931	05712	84362	84075		462	82702	40052	06807	855//	05103	82620	88650		462	00091	016	f	+	
Canston	354	82302	20052	07707	856//	05812	88640		354	80000	15052	06907	856//	06304	88645			354	00091	000	+	+		
Canston	414	81002	17104	07206	45417	06813	81615	84645	88272		414	80000	07446	06709	853//	09307	84708	88616		414	01091	000	+	ffr _o
Canston	360	72302	14104	07506	755//	06813	87624		360	81302	15102	06706	45777	05305	84650	85362	88275		360	00081	000	+	ff	
Canston	396	83205	40052	07009	864//	06713	88710		396	83205	35052	06508	855//	05503	88620			396				+	+	
Canston	257	71607	30044	06808	30932	05714	83362	87072		257	71503	18042	06407	756//	05207	87645			257	00091	004	+	+	
Canston	262	81806	23051	06608	8097/	05813	88358		262	80000	48052	06207	8093/	05104	88358			262	00091	000	+	+		
Canston	222	81003	56042	06309	6562/	07711	82630	86645	88462		222	83402	15616	06508	854//	07306	83712	88624		222	02091	000	r _o rr _o r _o	r _o r _o rr _o ifd _o r _o
Canston	302	83308	62615	06411	883//	10804	85806	88645		302	23411	80016	07710	28400	06311	82819			302	03111	001	dd _o r _o rr _o r _o r	+	
Canston	334	81705	25041	07408	855//	06809	88624		334	82002	15516	06508	872//	07203	86703	88708			334	97101	000	+	d _o r _o ff	
Canston	318	81208	26041	06707	7567/	06714	87630	88360		318	80903	10606	06508	872//	08307	88703			318	01081	000	+	r _o r _o ir _o ffd _o	
Canston	204	72908	63632	06210	753//	08704	81709	84713	86618		204	33207	84016	07609	38400	06312	81715		204	03100	005	d _o r _o rr _o	+	
Canston	131	83614	58616	05809	860//	08601	81701	88710		131	53607	80016	07409	585//	07309	83820	84625		131	02112				
Canston	162	80000	40616	06607	5567/	05809	85635	88460		162	80000	20616	06706	852//	06203	83704	85712	88625		162	06071	000	r _o rr	rrr _o r _o f
Canston	135	83307	50216	05909	6522/	09702	81704	84712	86618		135	33106	80016	07007	28431	06307	81818		135	03101	012	r _o r _o rr	+	
Canston	140	73105	16516	05309	752//	09706	81704	83706	86615		140	42703	70048	06307	38530	06306	81820		140	01101	003	r _o r _o d _o r _o pr _o	+	
Canston	171	80000	22636	06208	854//	07706	84714	86628	88650		171	80000	12616	05908	873//	07302	83708	88710		171	06082	000	r _o r _o rr	rrr _o r _o f
Canston	091	81610	40055	06309	6547/	07809	82712																	

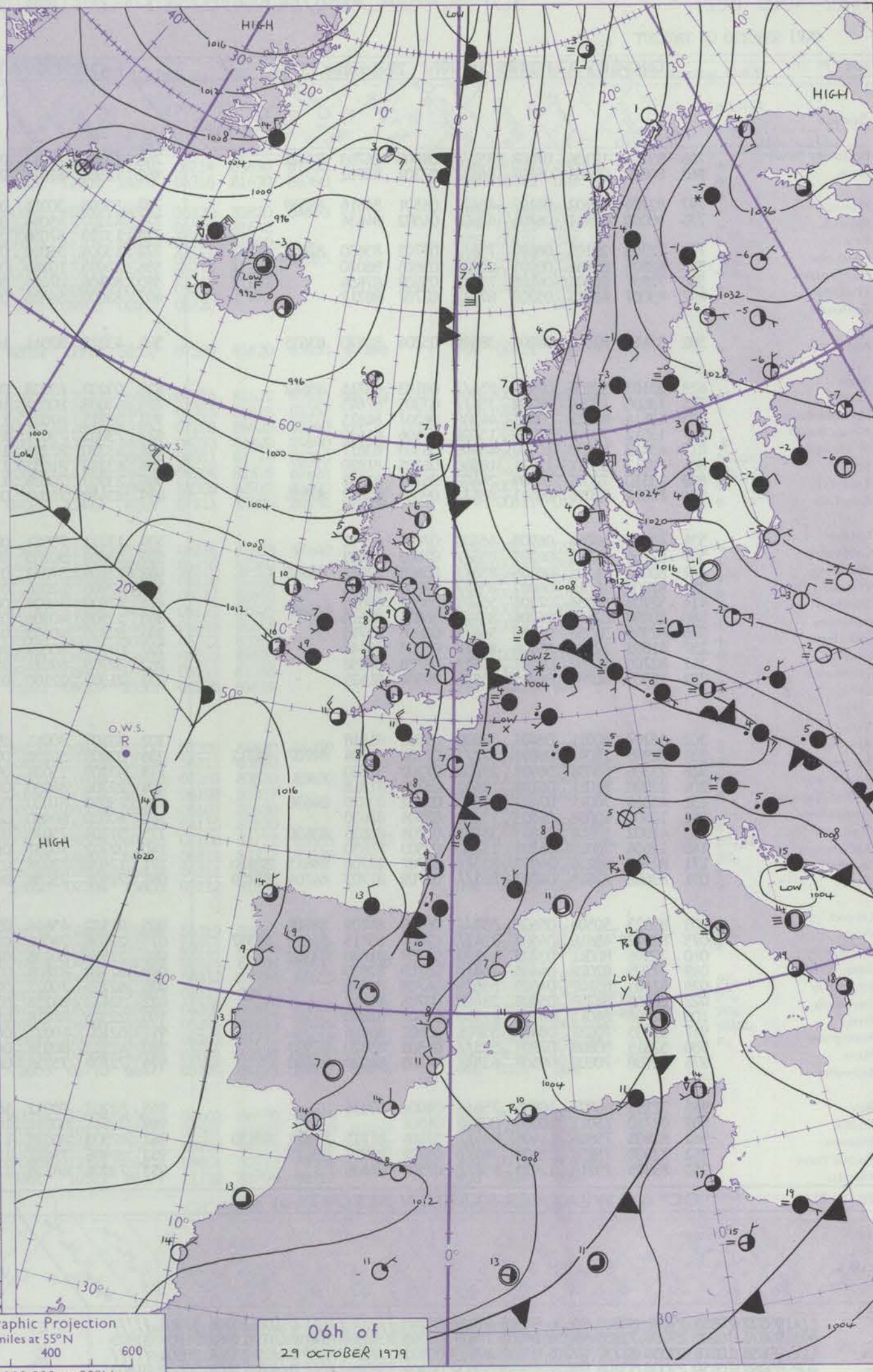
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 weakening occlusion over western parts of the British Isles moved slowly east, whilst southeastern districts remained in a slack pressure area.

During the next 24 hours the occlusion will continue eastward into the North Sea whilst frontal troughs in association with a vigorous new Atlantic depression move eastward into Ireland.

Issued at midday MONDAY 29 OCTOBER 1979

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

OBSERVATIONS at 00h. 29 October 1979										OBSERVATIONS at 06h. 29 October 1979										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h C _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 C _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	83106	19106	07008	852///	08000	86703	88622		746	13109	77011	09205	15602	05212	81648			746	97051	50	r _o	+						
Hurn	862	80000	05466	06907	861///	07302	88702			862	12904	62014	09206	11430	06214	81815			862	01051	02	r _o r _o d _o drff	+						
Manston	797	82704	20102	06107	4547//	06501	84616	88359		797	53008	30051	06507	35331	06207	82708	83359		797	97061	03	+	ir _o ff						
Gatwick	776	40000	02411	06804	45600	04502	84634			776	43107	45044	07608	35401	06304	81710	83623		776	00031	01	ir _o ff	+						
Kew	772	72303	20102	06607	756//	07702	85630	87645		775	13105	57056	07407	15400	06307	81615			775	97051	50	r _o	+						
Heathrow	586	62806	08446	06005	00902	05605	86070			772	13008	56016	07907	15700	06308	81650			772	97061	04	d _o r _o	+						
Honington	590	72807	25106	06105	757//	05503	87656			586	73005	10284	06605	755//	05305	87624			586	97031	50	r _o ff	ffff						
Wattisham	497	83007	48616	05208	874//	07707	88712			590	82906	07461	06805	855//	05305	88624			590	91011	00	r _o r _o	fff						
Gorleston										497	83008	56026	05907	874//	07205	88712			497										
Aberporth	502	33414	82011	09209	38500	05204	81820	83635		502	43212	82011	10309	38530	04207	83820			502	00091	06	+	+						
Filton	628	83103	50206	07909	854///	08103	82715	88642		628	03202	62028	09806	00900	05210				628	02051	00	d _o r _o d _o dr _o pr _o	+						
Rhoose	715	73006	75016	08308	756//	07305	87645			715	63008	80031	10006	15631	05211	81645	85360		715	91051	01	r _o	+						
Hartland Point	703	43514	87021	09511	44500	06207	84625			703	33215	87021	11110	22530	04210	82825	83360		703	00100	09								
Mount Batten	827	13512	75018	08709	15601	07106	81630			827	73002	75031	11108	15606	06210	81630	87270		827	97071	03	pr _o	+						
St. Mawgan	817	43412	82030	10010	48400	06303	83817			817	63310	82251	11510	68400	07206	83818	85631		817	91081	05	+	pr _o						
Scilly	804	13213	81011	11911	18500	06205	81820			804	63213	81031	13111	685//	06206	81820	86624		804	00100	07	+	+						
Culdrose	809	23310	70011	10609	28400	05205	81818			809	33309	70026	12109	35500	06209	83622			809	97071	03	+	ir _o pr _o						
Guernsey	894	83014	81026	06511	884//	09604	83812	87626		894	83418	75028	09411	884//	07220	85816	87628		894	93101	08	+	pr _o						
Elmdon	534	43308	59046	06908	45400	07601	82711			534	13211	75021	08706	15400	05307	81711			534	91051	00	ir _o r _o r _o	+						
Cardington	559	82704	15102	06307	855//	07603	88629			559	53009	50105	07807	55600	06312	81630	85648		559	97051	01	d _o	+						
Wittering	462	80000	14102	06006	855//	05603	82625	88645		462	83109	37052	07008	854//	06207	88612			462	00051	02	ff	ff						
Watnall	354	82802	16616	06007	856//	07803	88645			354	12906	62016	07806	10930	04209	81360			354	97051	51	r _o r _o	+						
Shawbury	414	52708	66036	07206	55401	05802	85615			414	42809	74038	08805	48500	03307	81822	84630		414	92031	51	pr _o	+						
Finningley	360	80000	07444	05706	854//	06804	88616			360	12908	40106	07106	15600	05307	81640			360	92041	50	ff _o d _o r _o R	d _o f						
Spurn Point	396	52906	35052	05408	564//	06605	85715			396	82810	40052	06008	864//	07201	88710			396			+	+						
Leeming	257	81802	12216	05606	856//	05608	88640			257	03110	80021	06705	00900	03206				257	97051	01	r _o	+						
Tynemouth	262	82705	56052	05107	8092//	06708	88458			262	32709	69021	05805	30930	03306	83358			262	00051	03	+	+						
Carlisle	222	12503	60286	06205	15500	05504	81625			222	21302	22100	07601	25700	01305	82650			222	97511	54	d _o r _o iff	iff						
Valley	302	33207	80011	08407	38400	05302	81818			302	33107	80011	09108	38500	06306	81820			302	00071	03	+	+						
Ringway	334	82908	18045	06608	872//	07502	81704	84707	88712	334	32802	50108	08407	34400	06308	83616			334	96051	03	d _o fff	ffpr _o pr						
Squires Gate	318	23306	60036	06908	22500	07202	82820			318	43109	75028	08109	48500	05207	83820			318	01061	01	pr _o pr	jp						
Ronaldsway	204	22908	82011	08108	18402	05304	81818			204	22706	84030	08706	11431	05206	81818			204	00061	01	+	+						
Mull of Galloway	131	43316	70011	07407	48500	05202	83820	84630		131	13010	81030	07807	18500	05303	81820			131	01061									
Eskdalemuir	162	10000	60056	06503	15600	02504	81630			162	40000	60400	07701	45500	01307	84625			162	00501	53	f	jf						
Prestwick	135	41002	60101	06603	38401	02706	81816	83650		135	31204	75030	07004	25501	04204	82620			135	92021	52	pr _o	+						
Abbotsinch	140	12606	70021	06103	15700	03503	81650			140	32702	70031	06402	35500	02303	81620			140	00011	53	+	+						
Leuchars	171	82705	50216	04907	853//	07707	82708	84615	88630	171	12406	82026	05503	15600	02207	81630			171	95031	50	r _o r _o	+						
Dyce	091	83602	22616	04907	852//	07709	81703	84704	85709	091	72906	75036	04806	75632	04303	81640	87650		091	04051	01	r _o r _o	ir _o						
Lerwick	005	81623	50506	05608	853//	06709	84709	88618		005	81522	45616	03107	852//	07611	82704	84709	88630	005	07062</									

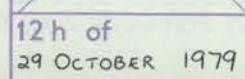
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

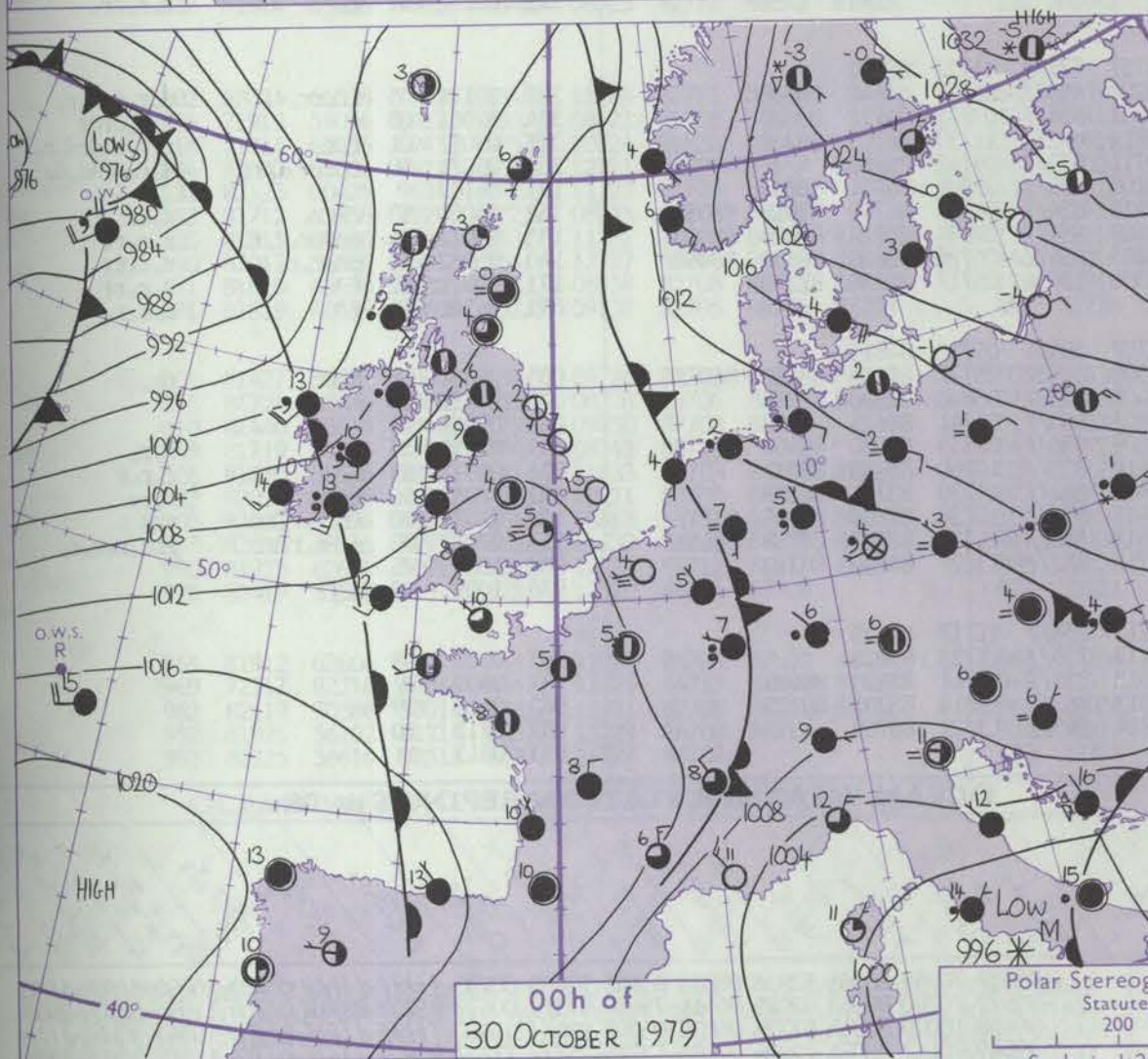
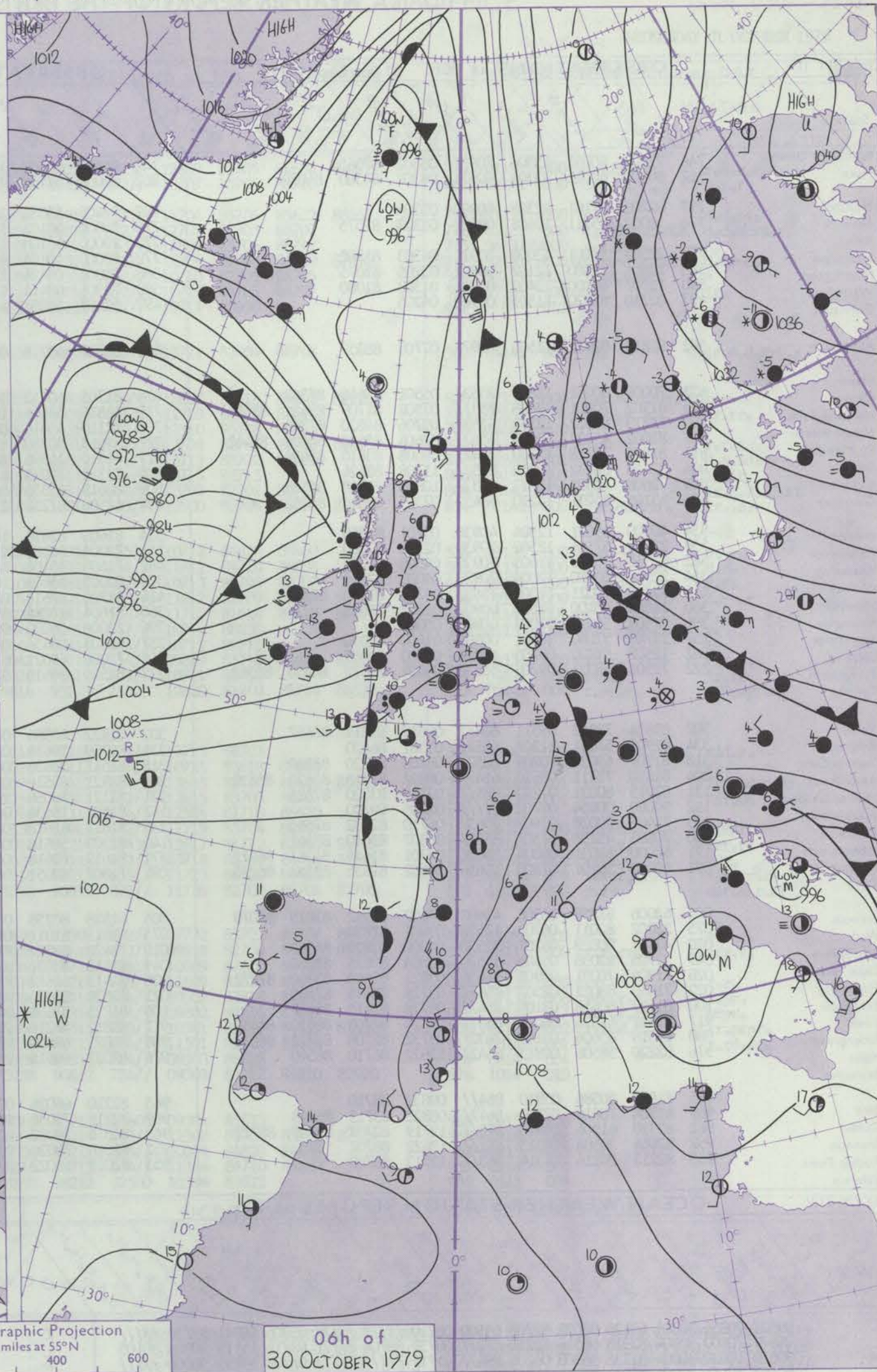
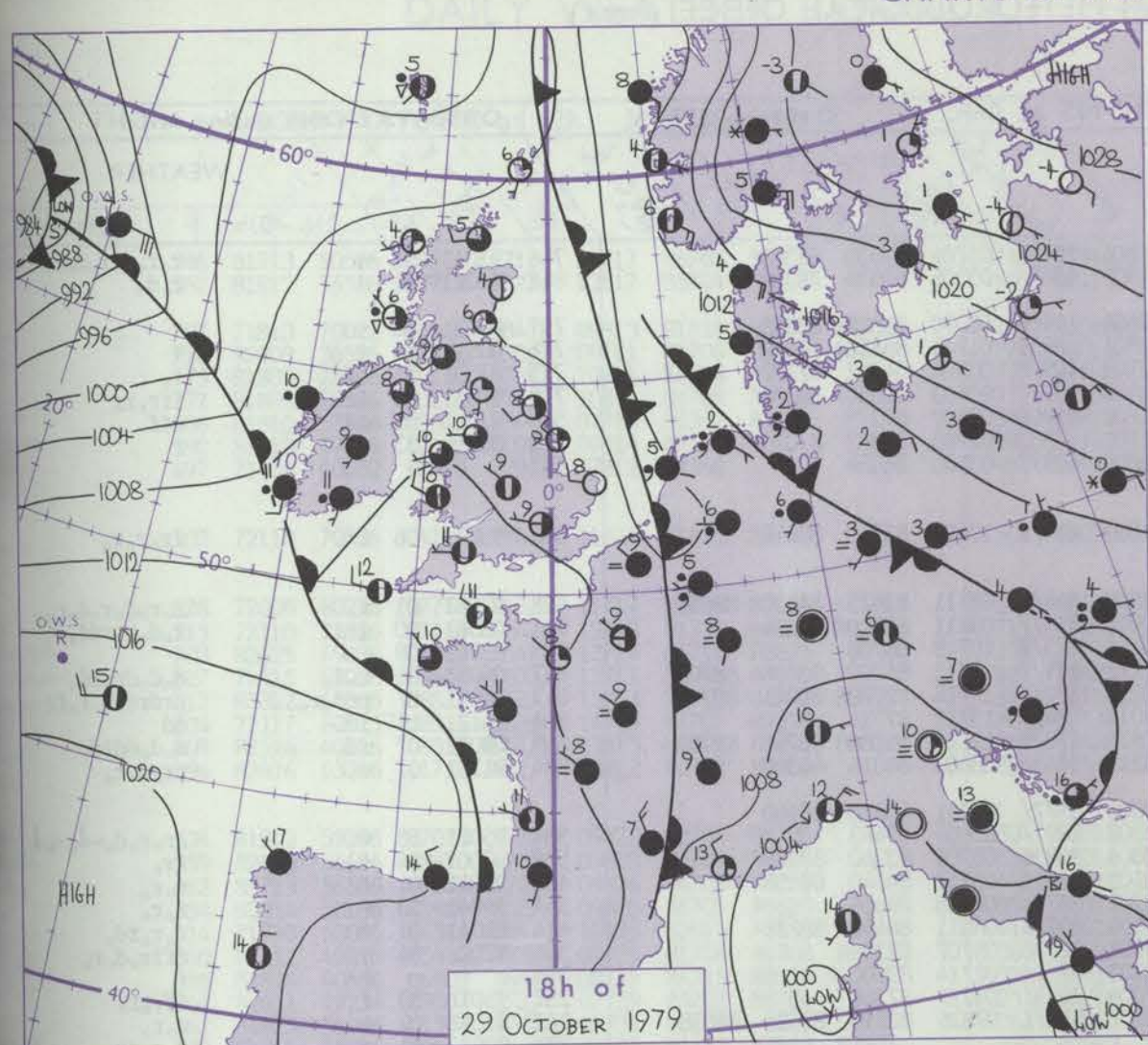
43076

Date of Issue TUESDAY 30 OCTOBER 1979

OBSERVATIONS at 12h. 29 October 1979										OBSERVATIONS at 18h. 29 October 1979										OBSERVATIONS during DAY				
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 _s TE	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Escombe Down	746	63210	72021	10311	11532	05004	81820	86075		746	72702	72022	12409	5563/	06214	85630	87360		746	00111	050	+	+	
Wyn	862	73005	70011	10910	11531	07005	81825	85359	85070	862	72503	70022	12609	2463/	06316	81630	86360		862	00121	033	+	+	
Manston	797	83112	32055	08209	853//	08106	85709	88614		797	53109	80031	10809	58531	05220	81820	84650		797	97111	022	d.o.f	+	
Watwick	776	43210	75011	09511	22570	05004	82822			776	52703	68031	12007	25631	04319	81640			776	00121	070	+	+	
Wey	775	43309	70030	09211	11530	05005	81820	84357		775	13002	68021	11708	10970	04220	81360			775	00121	072	+	+	
Washrow	772	23112	75010	09511	18531	05003	81822			772	52804	65021	11809	15751	05319	81650	85365		772	00121	080	+	+	
Wokington	586	13012	62014	07910	11400	05004	81818			586	12906	59020	10605	14602	03218	81630			586	00111	053	ff	+	
Wattisham	590	23111	60014	08109	21400	06105	82812			590	12806	62020	10905	00902	03221	81075			590	00101	049	ff	+	
Worleston	497	83014	16052	07209	855//	07805	88620			497	02810	66011	09908	00900	06220				497		025			
Wolverth	502	52912	82011	11011	52530	07002	85820			502	72910	82032	11910	5853/	07209	81820	85650	87360	502	00111	030	+	+	
Wotton	628	53208	75031	11011	38431	07003	82818	84075		628	70000	62032	12310	5553/	07315	81620	85635	86360	628	00121	038	+	+	
Woose	715	63009	81012	11211	18431	07003	81814	83358		715	43302	75011	12508	18471	06315	81818	83357		715	00121	034	+	+	
Wardland Point	703	63308	87021	12111	42509	07103	84820	84175		703	63605	87022	12811	42530	07208	84820	85360		703	00120	023			
Ward Batten	827	70502	75022	12312	42532	08000	84822	87075		827	62805	80022	13711	48530	08213	81820	84640	85362	827	00131	013	+	jp	
Wangan	817	63111	84012	12611	42472	08000	84816	83359		817	72808	82031	13611	38479	08311	81710	85360		817	96121	013	+	pr,pr	
Willy	804	72803	81258	14112	7843/	10003	82816	86624		804	72812	82028	14212	784//	09204	82816	87624		804	94121	002	pr.	pr.	
Wuldrose	809	63111	72028	12811	21430	08801	82812	86359		809	63007	70022	14010	38430	09309	82812	83630	86360	809	00131	012	+	+	
Wursey	894	73313	83022	12111	22578	05006	82820	86360		894	73109	84022	13411	5853/	07111	83820	84650	86360	894	00121	017	+	+	
Wymond	534	33311	75030	10011	31502	04003	83826			534	73004	65031	11909	755//	06216	81625	87640		534	00111	057	+	+	
Wymond	559	43208	67021	08711	38530	06001	82820	83359		559	22906	64011	11405	20930	05120	82360			559	00121	069	+	+	
Wymond	462	22910	70031	08411	12531	05004	81825			462	12807	66011	10606	14630	04116	81635			462	00111	064	+	+	
Wymond	354	33108	80031	09110	22570	03104	82825			354	32705	32051	11207	25630	05117	82645			354	00111	070	+	+	
Wymond	414	52808	80021	09711	58502	06001	82820	84635		414	72705	81022	11108	3453/	06113	81825	86359		414	00121	034	+	+	
Wymond	360	13012	70020	08411	11500	05003	81825			360	12805	62010	10407	14630	05214	81645			360	00121	077	+	+	
Wymond	396	13114	60021	07310	10970	04005	81360			396	33208	70020	09609	30860	05212	83357			396			+	+	
Wymond	257	13114	89020	07511	11600	03002	81835			257	12402	86011	09807	15600	05215	81635			257	00121	081	+	+	
Wymond	262	12910	69020	07009	12500	05103	81825			262	12708	69020	08908	10940	05213	81358			262	00111	073	+	+	
Wymond	222	73002	68034	08107	782/2	06802	81705	87640		222	21903	75021	09207	25500	05208	81624			222	00121	070	f	+	
Wymond	302	72909	82031	10011	4243/	08500	84814	86359		302	62603	84022	10810	4253/	07205	84820	86359		302	00111	029	+	+	
Wymond	334	33105	65031	09210	38501	05001	83820			334	12103	62018	11108	18500	06211	81820			334	97111	027	pr.	+	
Wymond	318	53107	83031	09011	38551	06001	82820	83362		318	62707	80031	10610	685//	07209	83820	85630		318	00111	044	jp	+	
Wymond	204	72608	84031	08910	2853/	07803	82820	87360		204	23002	70011	10207	18431	06109	81817			204	00101	022	+	+	
Wymond	131	72907	82031	08309	785//	07702	81825	87650		131	22910	80011	09308	28500	06107	81820			131	00101				
Wymond	162	72007	70031	07807	784//	05000	82710	83825	86635	162	10000	60101	09504	18500	04110	81820			162	00091	039	+	F	
Wymond	135	72408	75038	07710	2843/	07102	81815	87365		135	62409	70028	08509	684//	07106	81712	83635	85650	135	01111	017	pr.	pr,pr	
Wymond	140	62308	80031	06710	48509	07803	82820	83172		140	63004	65258	08007	684//	06211	81712	85630		140	01111	058	+	pr.	
Wymond	171	22510	86030	06310	21500	06202	82820			171	21503	86020	07806	25600	04211	82645			171	00111	085	+	+	
Wymond	091	12303	86021	05610	18500	04302	81822			091	12002	57040	07204	15600	03212	81630			091	00121	084	+	+	
Wymond	005	81908	25626	02907	851//	07302	85702	88610		005	22005	68036	04606	28401	04212	82812			005	04091	017	r.o.r.o.	pr.	
Wymond	075	12211	89010	03909	19430	04501	81915			075	62608	81011												



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an occluded front has been slow-moving over the North Sea. A declining ridge of high pressure moved east over the British Isles ahead of a warm front which by the end of the period was into western districts of the British Isles.

During the next 24 hours the whole of the British Isles is expected to come under the influence of a deep depression moving towards southern Iceland with the associated fronts affecting all districts.

Issued at midday TUESDAY 30 OCTOBER 1979

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

OBSERVATIONS at 00h. 30 October 1979										OBSERVATIONS at 06h. 30 October 1979										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	72103	60031	13306	7093/	05302	87365			746	81507	40602	11806	2567/	05706	82630	88360		746	91041	51	+		r _o r _o d _o r _o d _o r _o					
Hurn	862	60000	60011	13304	40931	04302	84360	84070		862	80000	57102	11905	4567/	05806	84635	88360		862	91021	51	+		r _o d _o					
Manston	797	02706	57101	12305	00900	05304				797	72405	58031	12604	11406	03000	81812	87275		797	00031	00	+		+					
Gatwick	776	12002	45111	13401	00901	01303	81075			776	70000	50101	12901	60956	01704	86358	87272		776	00511	54	+		+					
Kew										775	70000	45104	12103	40978	03804	84362	87272		775	97501	55	if		r _o					
Heathrow	772	22504	57101	13005	10931	04303	81362			772	80000	40104	12405	2577/	05603	82656	88360		772	97031	53	if		ifr _o r _o					
Honington	586	12606	32100	12102	00901	02205	81075			586	70000	09424	11702	00906	02802	87275			586	97011	53	if		iff					
Wattisham	590	12707	40100	12402	00901	01303	81080			590	72306	08414	12101	10932	01703	81362	87075		590	00011	53	+		f					
Gorleston	497	02710	62020	11505	00900	04205				497	62609	57031	11804	6097/	03500	86359			497										
Aberporth	502	81810	82022	11508	8097/	07705	88359			502	81818	65216	06811	854//	10621	83710	88614		502	93071	06	ir _o		ir _o r _o r _o					
Filton	628	70000	60031	12807	3563/	05501	83640	87362		628	81705	60612	10509	854//	08711	82615	84630	88650		628	92061	01	r _o		r _o r _o d _o r _o d _o r _o				
Rhoose	715	81502	70601	12608	853//	07502	81709	83622	88636	715	81810	59606	10010	854//	09711	83710	88624		715	03061	00	ir _o		r _o d _o r _o dr _o r _o					
Hartland Point	703	72713	87022	12511	4253/	09706	84820	87360		703	82119	65616	09111	873//	10718	88708			703	03102	09			r _o d _o d _o drdr _o					
Mount Batten	827	81002	65032	13608	4567/	07604	83630	84638	88462	827	82013	50586	11211	871//	11712	84702	83706	88709		827	04081	06	r _o d _o		prdrdr _o r _o fr				
St. Mawgan	817	81805	70218	13209	3247/	09608	83810	88459		817	81910	16596	10211	870//	11718	82700	85701	88702		817	04091	07	pr _o d _o r _o		dd				
Silly	804	82410	80032	13812	855//	11708	88624			804	72312	70025	11013	764//	13712	87716			804	94121	11	id _o		d _o d _o ddid _o					
Culdrose	809	72608	65502	13811	2533/	10605	81708	86360		809	82613	15535	10813	870//	12615	81700	85701	88703		809	08092	07	id _o		pr _o d _o r _o				
Guernsey	894	63106	85031	14210	58432	07303	84816	84362		894	62506	87252	13211	5843/	08603	84816	84360		894	91101	07	+							
Elmdon	534	40000	65031	12504	40930	03701	84360			534	81605	62616	10606	6572/	05711	86650	88460							r _o r _o d _o -d _o r _o d					
Cardington	559	22406	57101	12502	20930	02302	82360			559	72004	56101	11303	7097/	03607	87463			559	97001	54	+		ir _o					
Wittering	462	12510	58020	11605	10930	04500	81362			462	71603	35101	10804	30936	03706	83360	87275		462	97031	01	+		r _o r _o					
Watnall	354	22503	20100	12004	20930	04000	82359			354	82005	35601	10105	856//	05713	84640	88656		354	94041	53	+		r _o r _o					
Shawbury	414	72102	70021	11306	1563/	05705	81640	87359		414	81705	67616	08707	857//	07718	88656			414	01041	51	+		r _o r _o rd _o					
Finningley	360	11804	40100	11502	00902	01302	81075			360	81604	12286	09504	60927	04811	86460	88275		360	97001	54	+		ffir _o d _o r _o					
Spurn Point	396	02908	56020	11007	00900	05003				396	22006	56030	09906	20970	05707	82360			396				+	+					
Leeming	257	21702	57040	10501	00902	01400	82070			257	91608	09454	08203	9//	02714	89/00			257	95011	53	f		ffr _o r _o					
Tynemouth	262	12507	61020	09705	10940	03400	81359			262	72006	69021	07006	7093/	04717	87358			262	91042	02	+		r _o r _o					
Carlisle	222	71506	68021	09706	55532	04801	83622	84630	85362	222	81510	56616	05107	854//	07826	82710	83625	88635		222	02042	51	r _o		r _o r _o rr _o				
Valley	302	81814	78212	09311	884//	09812	85814	88657		302	31822	40586	04711	871//	11722	88702								d _o r _o d _o d _o r _o					
Ringway	334	81905	57041	11307	6557/	05501	86620			334	81709	59616	08208	4567/	06717	84640	88360		334	02061	05	+		r _o r _o drdr					
Squires Gate	318	81907	65021	10209	2857/	08705	81820	88360		318	81512	35636	06507	854//	07821	84712	88620		318	03051	01	r _o r _o		r _o r _o rrdr _o r _o					
Ronaldsway	204	81810	75211	08610	6547/	08812	82715	83620	85630	204	81921	65516	02812	872//	11733	86703	88704		204	05071	50	r _o r _o r _o d _o r _o		d _o r _o rrd _o d _o					
Mull of Galloway	131	82015	80031	07210	885//	07719	83820	87625		131	82121	56056	99711	873//	09742	88707			131	04102									
Eskdalemuir	162	90000	00454	09702	9//	01805	89/00			162	81507	15634	04706	870//	05827	86701	88704		162	04001	53	FFfr _o		r _o rr					
Prestwick	135	71405	70028	07607	2563/	06710	82632	87365		135	81812	65618	00910	854//	08737	81710	83618	88630		135	06072	04	pr _o ir _o r _o r _o		r _o r _o rr				
Abbotsinch	140	70605	45258	07507	3563/	06807	83640	87362		140	81109	56616	01409	854//	07834	83714	85625	88640		140	05052	51	pr _o r _o r _o		r _o r _o rr				
Leuchars	171	60000	84031	08004	15636	04701	81645	84362	86272	171	81612	70616	04007	6562/	06724	83630	86650	88460		171	04011	52	+		r _o r _o rr				
Dyce	091	60000	56101	07800	15656	50802	81635	83362	86275	091	71807	62051	04306	15636	05717	81630	87270		091	96501	54	+		d _o r _o r _o					
Lerwick	005	62006	81258	06306	43402	03207	81912	83815	86070	005	61518	80258	04707	58401	05712	84815								pr _o					
Wick	075	22002	82011	06703	12532	01801	81820			075	61613	81011	01508	35432	05727	81618	83650	86072		075	00011	54	+		+				
Sule Skerry	010	42307	80028	05207	32530	01000	83820	84360		010</																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

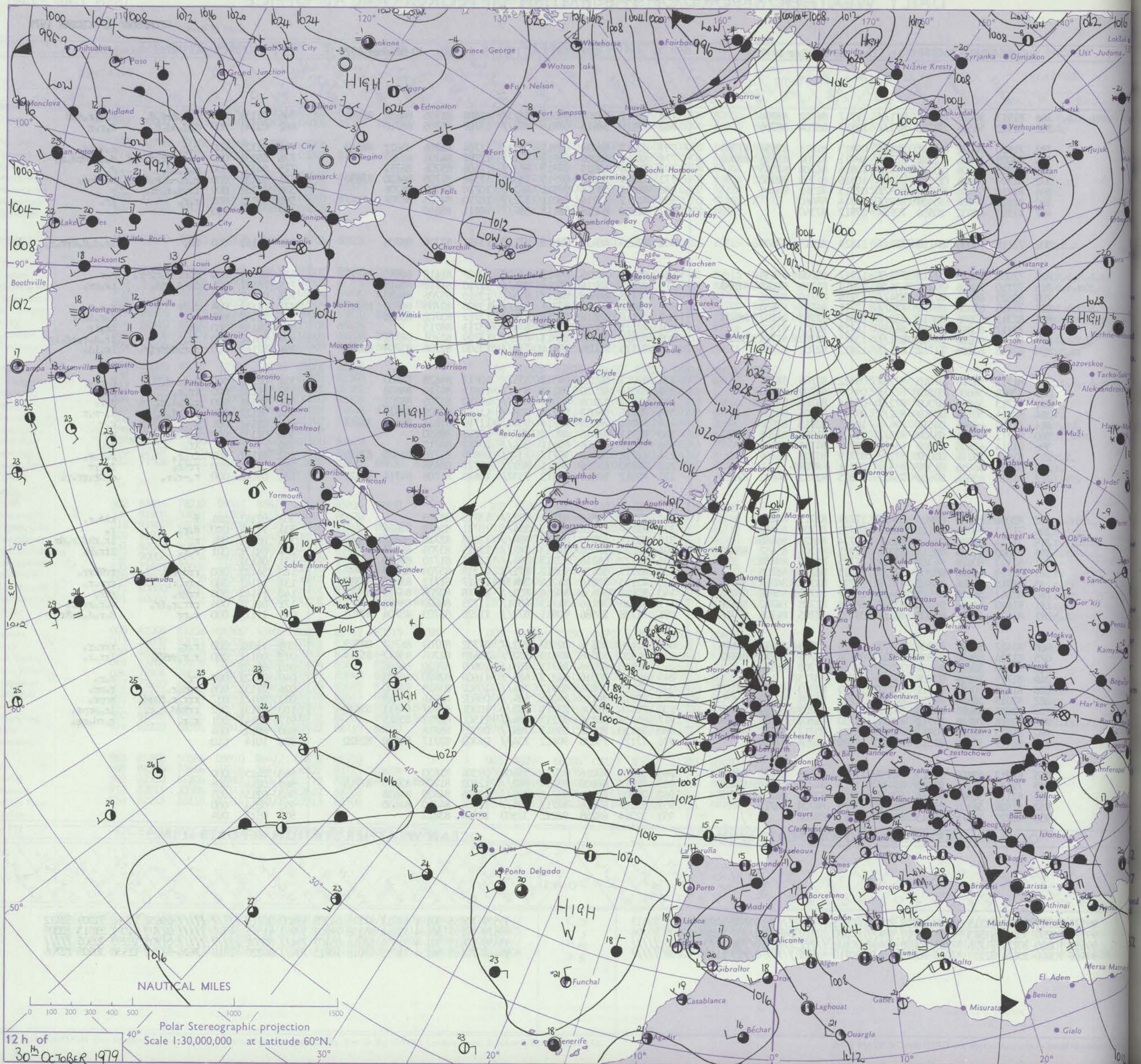
ISSN 0307-2541

Date of Issue WEDNESDAY 31 OCTOBER 1979

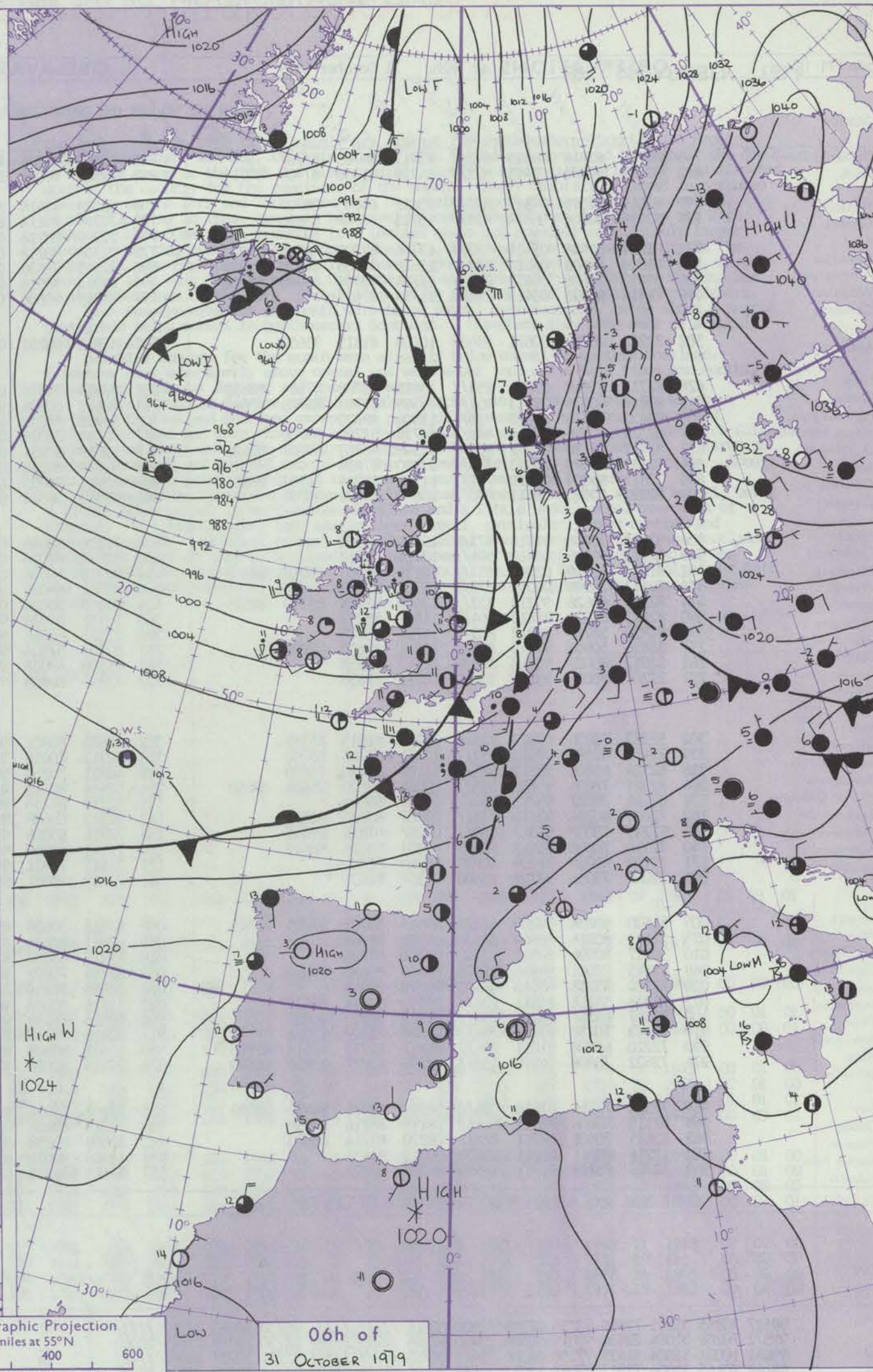
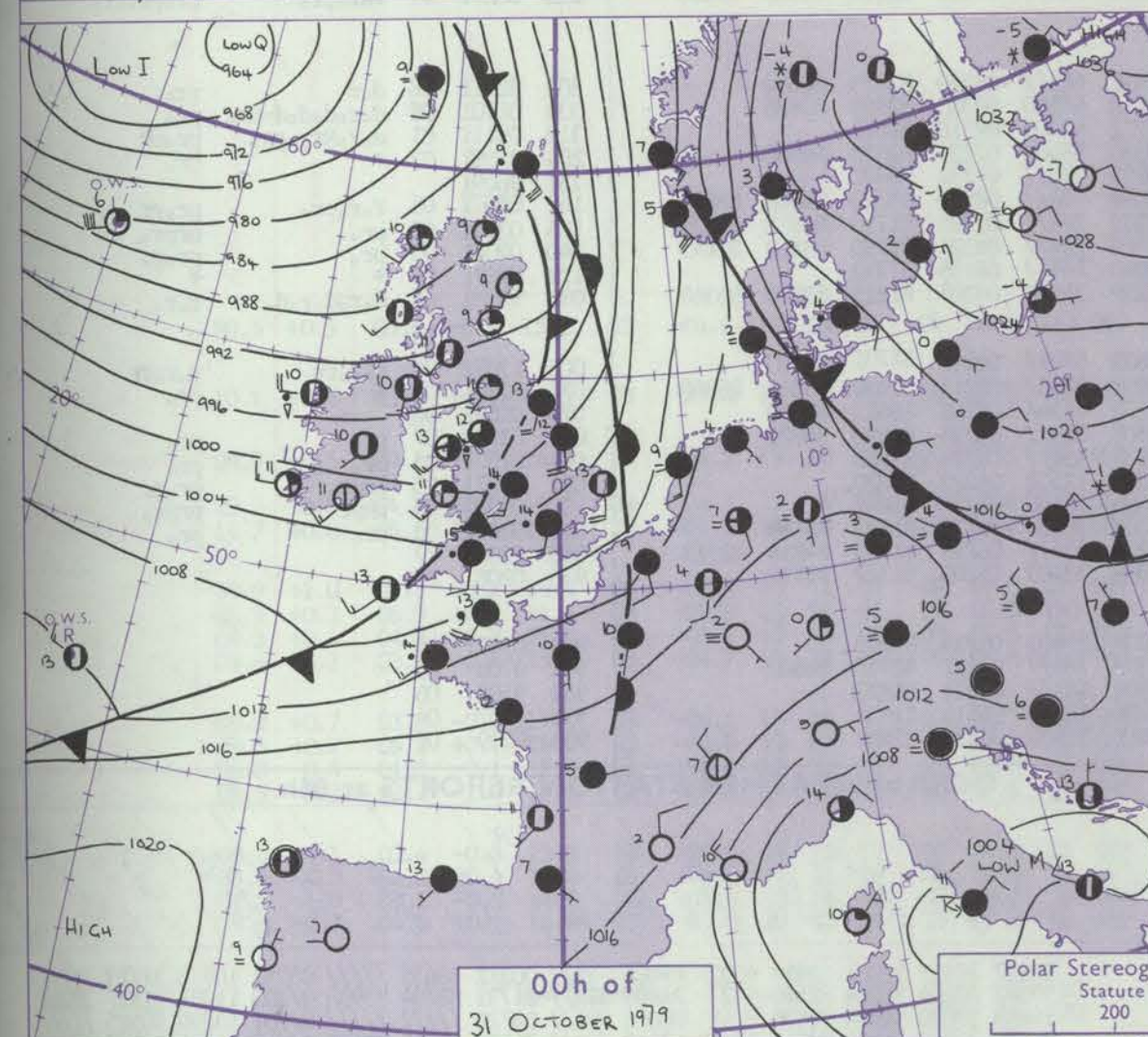
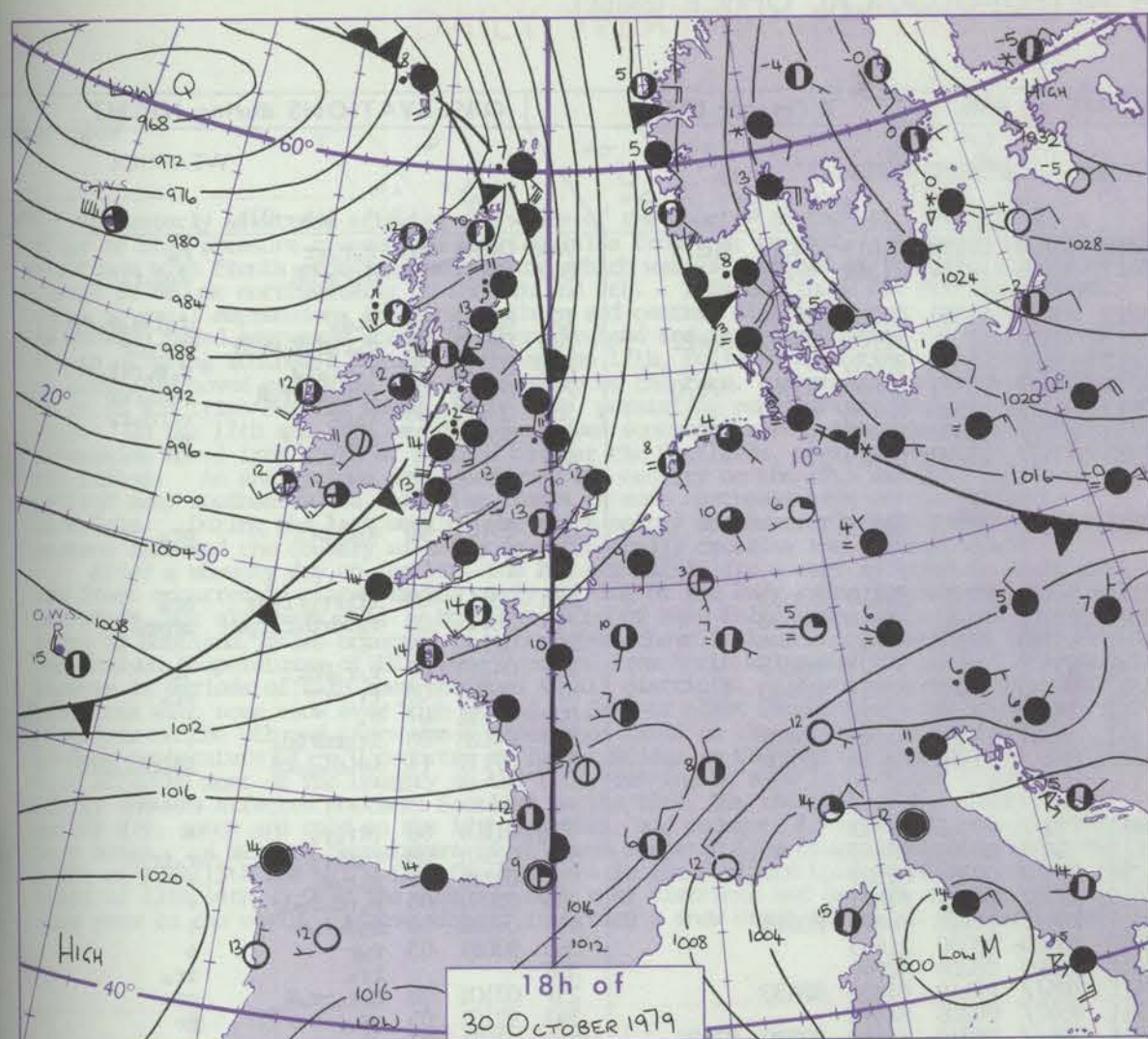
43077

OBSERVATIONS at 12h. 30 October 1979										OBSERVATIONS at 18h. 30 October 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 pressure remained high to the northeast of Britain, while an intense complex Atlantic depression moved close to southern Iceland and associated frontal troughs moved east over Britain, followed over most areas by a showery westerly airflow.

During the next 24 hours the intense depression will remain slow moving close to southern Iceland, soon establishing a showery southwesterly flow over all of Britain as frontal troughs clear from southeast Britain.

Issued at midday WEDNESDAY 31 OCTOBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 31 October 1979										OBSERVATIONS at 06h. 31 October 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	RRRT _n FE	T _g T _g	WEATHER				
																								21h.—03h.	03h.—09h.		
Boscombe Down		746	82016	62616	04613	872//	13717	86703	88707		746	62410	82036	04810	15406	09106	81615	84070	86275	746	04091	08	r _o r _o rr	r _o			
Hurn		862	82117	57586	05415	873//	14719	81706	87708	88711	862	72306	70036	05612	10936	10114	81362	87272		862	05111	09	d _o r _o r _o DR	d _o d _o r _o			
Manston		797	82019	56515	07313	872//	13617	84705	88707		797	82019	45516	04713	872//	13709	84704	88706		797	01121	11	d _o d _o	d _o d _o d _o r _o dr			
Gatwick		776	82016	50506	06814	853//	13713	86707	88620		776	72715	70216	05013	753//	12501	81706	83712	86622	776	06101	08	d _o r _o d _o r _o d _o dr	d _o r _o dr			
Kew											775	72209	68216	04412	25600	10500	82635			775	03111	09	r _o rrr _o r _o	r _o r _o Rr _o r			
Heathrow		772	82014	62636	05414	873//	13716	82709	88712		772	72307	80216	04711	35672	10310	83630	83362	87070	772	03111	09	r _o r _o d _o r _o R	r _o d _o r _o r			
Honington		586	81813	57602	04612	853//	11615	84708	88628		586	82213	57636	02513	853//	12502	82708	88630		586	03111	09	r _o rr	r _o d _o r _o			
Wattisham		590	81813	57606	05412	852//	11714	83704	86706	88614	590	82013	40616	02713	872//	13609	88703			590	05101	07	d _o r _o -r _o r	rr _o			
Gorleston		497	71818	66026	05413	755//	11714	87625			497	81918	60606	02313	855//	11710	88625			497							
Aberporth		502	32213	70016	00611	38400	10008	81815	83650		502	62818	65251	03011	684//	08218	86815			502	93101	06	d _o d _o pr _o	pr _o			
Filton		628	82213	65616	02314	853//	13618	82708	87614	88635	628	52613	75016	04111	38401	10307	81810	83635		628	03111	09	rr _o rr _o rr _o dr	pr _o			
Rhoose		715	82618	40636	02513	852//	13509	81703	86705	88611	715	72615	60806	04012	784//	10211	85814	86630		715	06111	08	r _o r _o dr _o r _o pr _o	pr _o pr _o			
Hartland Point		703	82622	74216	03012	855//	12308	88620			703	52915	74028	04912	55500	09216	85620			703	02102	09					
Mount Batten		827	82328	40596	04514	871//	14716	87702	88708		827	72714	70016	06712	65501	10210	85625	86075		827	04111	08	r _o r _o Rdr	jp			
St. Mawgan		517	82412	57216	04912	852//	11303	82703	84707	88620	517	42613	65251	06511	48400	10309	82812	83630		517	06101	08	rr	pr _o			
Silly		804	72413	75016	06013	755//	11210	87628			804	32713	70021	07712	28501	09213	81822			804	01111	07	r _o	+			
Culdrose		809	72813	50506	05512	752//	11501	82704	84707	86614	809	32911	70025	07311	38400	10309	81812	83628		809	04102	08	irrrdr _o	+			
Guernsey		894	82222	40535	08613	870//	13816	84701	88702		894	82818	56516	08211	872//	11004	83704	87708		894	07111	11	id _o d _o d _o rd	id _o d _o d _o ir _o			
Elmdon		534	82114	58616	01114	873//	12616	88708			534	72108	75036	02411	755//	09306	87622			534	01101	08	rRr _o r _o	+			
Cardington		559	82115	60636	03413	874//	13716	88710			559	32514	62016	02611	35600	10108	83640			559	02101	08	r _o r _o r _o	r _o ir _o			
Wittering		462	81917	65616	01213	853//	12731	83708	86710	88618	462	32313	80036	01211	25502	09308	82625			462	01101	09	r _o r _o d	+			
Watnall		354	82113	24596	00013	872//	12716	88705			354	32311	66036	00510	25502	08304	81621			354	02091	05	r _o d _o r _o dr	+			
Shawbury		414	82517	62626	99213	852//	13504	82705	85710	88645	414	72107	80026	00811	784//	09110	84814	86618		414	01091	04	r _o d _o r _o r	+			
Finningley		360	82013	62026	98813	864//	11807	88712			360	12111	80026	99210	15600	08310	81645			360	93091	05	r _o r	+			
Spun Point		396	81820	58216	99912	865//	11714	88720			396	22513	66016	99411	25600	08308	82640			396			ir _o	ir _o			
Leeming		257	81816	50606	95613	854//	12714	84612	88620		257	82007	57806	97411	885//	09110	84824	88630		257	03101	06	d _o r _o -r _o R	pr _o			
Tynemouth		262	52017	80028	93813	50930	12713	85358			262	71808	69028	95711	7097//	09206	87358			262	92101	05	pr _o	pr			
Carlisle		222	22207	70016	95211	15630	10215	81630			222	72515	60808	95811	784//	09310	82710	83820	87650	222	03091	07	rRr _o pr _o	pr _o pr _o r _o			
Valley																											
Ringway		302	52323	75036	97813	12440	10214	81815	85359		302	62623	80801	00412	685//	08220	83825	86650		302	92111	08	d _o r	pr _o			
Squires Gate		334	72411	62586	98613	752//	13501	81704	85706		334	62112	70018	99710	68500	09303	82825	85635		334	01101	08	d _o r _o d _o d _o d _o pr _o	pr _o			
Ronaldsway		318	62514	65806	97612	685//	11107	82820	85640		318	42621	70258	98711	48400	09310	83818			318	03111	01	d _o r _o Rrr _o pr _o	pr _o pr _o			
Mull of Galloway		204	82321	78036	95612	885//	09006	83820	85626	88650	204	52616	80018	98310	58400	07221	82818	84640		204	91091	07	+	pr _o			
Eskdalemuir		131	82418	70032	93711	854//	10207	88615			131	52713	84258	96909	585//	07232	83820			131	96091						
Prestwick		162	72015	80256	93810	785//	09307	85820	86638		162	82512	60638	95109	884//	08314	85710	84818	88625	162	05072	05	r _o r _o pr _o	pr _o rr			
Abbotsinch		135	72213	75038	92311	784//	09307	81816	87646		135	72716	63808	95309	784//	07325	81710	84812	87625	135	03091	07	pr _o	pr _o pr _o			
Leuchars		140	72210	70808	91411	784//	09301	83816	86645		140	72511	62808	94010	784//	08324	81710	83818	87645	140	02071	05	pr _o	pr _o pr			
Dyce		171	20102	82026	91409	20930	08305	82362			171	72612	75021	92010	764//	08105	87713			171	00071	04	+	+			
		091	22009	75036	90709	25500	08309	81625			091	72212	80031	91209	3553//	08207	81625	83645	86360	091	93081	05	d _o r _o d _o r _o d _d				