

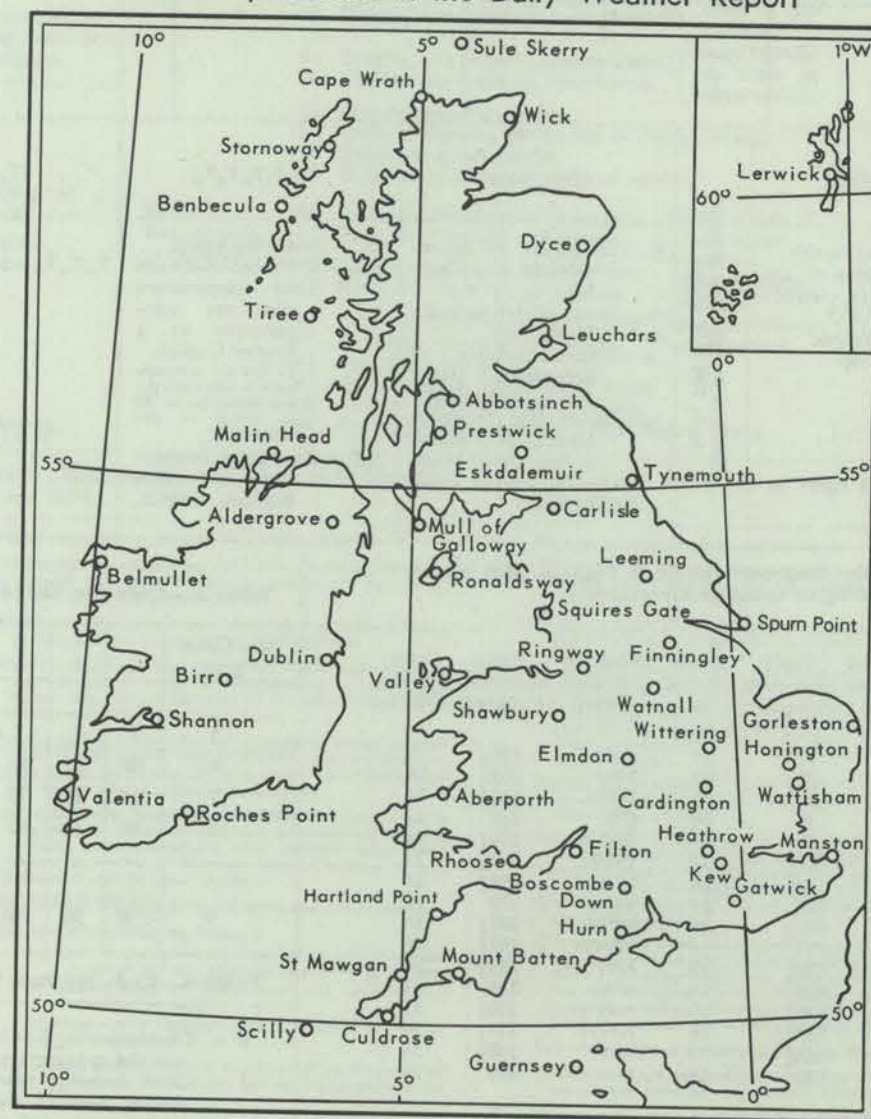
THE DAILY WEATHER REPORT

(INTRODUCTION)



1st July to 30th September, 1979

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures. On 1st January, 1967, the metric system was adopted for all references to heights and distances. Certain changes relating to position and wave groups in the Ship-Code 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								
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Td a pp	8Ns C hshs	RRT _x T _x E RRT _n T _n E	sss T _g T _g	
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius. <small>Note.—In reports from ocean weather stations (FM 21V) only the tens and units figure of air temperature are reported. The tenths figure is reported by T_r.</small>	Nh = Fraction of celestial dome covered by CL (or CM if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	Td = 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. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h).	T _g T _g = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (at 21h and 09h).	
CODE FM 21 V—Ships								
99L _a L _a L _a	Q _c L _o L _o L _o	YYGGi _w		D _s v _s a pp	O T _s T _s T _d T _d	I T _w T _w T _w T _r	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
99 = Indicator group. L _a L _a L _a = Latitude in tenths of a degree.	Q _c = Quadrant of the globe (Table 17). L _o L _o L _o = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i _w = Wind indicator (Table 18).	Followed by first four groups as in FM II V above.	D _s = Direction of movement of ship (Table 14). v _s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in $\frac{1}{2}$ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = Dew point temperature in whole degrees Celsius.	I = Indicator figure. T _w T _w T _w = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. T _r = The tenths figure of the air temperature.	3 = Indicator figure. P _w P _w = Period of waves in seconds. H _w H _w = Height of the waves in units of 0.5 metre. <small>This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.</small>	d _w d _w = Direction (in tens of degrees) from which waves come. P _w = Period of waves (Table 16). H _w H _w = Height of the waves in units of 0.5 metre. <small>This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.</small>

Table 1.—Code for Cloud Amount (N, 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	Exact	Code	Direction	Exact	Code
(Compass equivalent figures in degrees)	(Points)	(dd)	(Compass equivalent figures in degrees)	(Points)	(dd)
Calm	—	00	S'W.	191 $\frac{1}{2}$	19
N'E.	11 $\frac{1}{2}$	01	SSW.	202 $\frac{1}{2}$	20
NNE.	22 $\frac{1}{2}$	02	SW'S.	213 $\frac{1}{2}$	21
NE'N.	33 $\frac{1}{2}$	03	SW.	225	23
NE.	45	05	SW'W.	236 $\frac{1}{2}$	24
NE'E.	56 $\frac{1}{2}$	06	WSW.	247 $\frac{1}{2}$	25
ENE.	67 $\frac{1}{2}$	07	W'S.	258 $\frac{1}{2}$	26
E'N.	78 $\frac{1}{2}$	08	W.	270	27
E.	90	09	W'N.	281 $\frac{1}{2}$	28
E'S.	101 $\frac{1}{2}$	10	WNW.	292 $\frac{1}{2}$	29
ESE.	112 $\frac{1}{2}$	11	NW'W.	303 $\frac{1}{2}$	30
SE'E.	123 $\frac{1}{2}$	12	NW.	315	32
SE.	135	14	NW'N.	326 $\frac{1}{2}$	33
SE'S.	146 $\frac{1}{2}$	15	NNW.	337 $\frac{1}{2}$	34
SSE.	157 $\frac{1}{2}$	16	N'W.	348 $\frac{1}{2}$	35
S'E.	168 $\frac{1}{2}$	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 $\frac{1}{2}$ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than $\frac{1}{2}$ of the sky during part of the appropriate period and covering half or less during part of the period.	4 = Fog, ice fog or thick haze (visibility less than 1000 m.).
2 = Cloud covering more than $\frac{1}{2}$ of the sky throughout the appropriate period.	5 = Drizzle.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s).
	9 = Thunderstorm(s) with or without precipitation.

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30		70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.
	01	Clouds generally dissolving or becoming less developed.		31	Slight or moderate duststorm or sandstorm.		71	Continuous fall of snow flakes.	
	02	State of sky on the whole unchanged.		32			72	Intermittent fall of snow flakes.	
	03	Clouds generally forming or developing.		33			73	Continuous fall of snow flakes.	
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.		34	Severe duststorm or sandstorm.		74	Intermittent fall of snow flakes.	
	05	Haze		35			75	Continuous fall of snow flakes.	
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation.		36	Slight or moderate drifting snow.		76	Ice prisms (with or without fog).	
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.		37	Heavy drifting snow.		77	Snow grains (with or without fog).	
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.		38	Slight or moderate blowing snow.		78	Isolated starlike snow crystals (with or without fog).	
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.		39	Heavy blowing snow.		79	Ice pellets type (a).	
	10	Mist.							
	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.	80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy. violent. slight. moderate or heavy. slight. slight. moderate or heavy. slight. moderate or heavy.
	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	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
				49	Fog, depositing rime, sky not discernible.		89		
							90		
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	40-49 Fog or ice fog at time of observation.	50	Drizzle, not freezing, intermittent.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation. thunderstorm at time of observation.
	21	Rain (not freezing).		51	Drizzle, not freezing, continuous.		92	Moderate or heavy rain at time of observation.	
	22	Snow.		52	Drizzle, not freezing, intermittent.		93	Slight snow, rain and snow mixed, or hail* at time of observation.	
	23	Rain and snow or ice pellets type (a).		53	Drizzle, not freezing, continuous.		94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.	
	24	Freezing drizzle or freezing rain.		54	Drizzle, not freezing, intermittent.		95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.	
	25	Shower(s) of rain.		55	Drizzle, not freezing, continuous.		96	Thunderstorm, slight or moderate, with hail* at time of observation.	
	26	Shower(s) of snow, or of rain and snow.		56	Drizzle, freezing, slight.		97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.	
	27	Shower(s) of hail*, or of hail and rain.		57	Drizzle, freezing, moderate or heavy (dense).		98	Thunderstorm combined with duststorm or sandstorm at time of observation.	
	28	Fog or ice fog.		58	Drizzle and rain, slight.		99	Thunderstorm, heavy, with hail* at time of observation.	
	29	Thunderstorm (with or without precipitation).		59	Drizzle and rain, moderate or heavy.				
			50-59 Drizzle at time of observation.	60	Rain, not freezing, intermittent.	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.				
				62	Rain, not freezing, intermittent.				
				63	Rain, not freezing, continuous.				
				64	Rain, not freezing, intermittent.				
				65	Rain, not freezing, continuous.				
				66	Rain, freezing, slight.				
				67	Rain, freezing, moderate or heavy.				
				68	Rain or drizzle, and snow, slight.				
				69	Rain or drizzle and snow, moderate or heavy.				

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

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

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

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

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

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

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

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

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

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)		Table 11.—Code for Type of Cloud (C) (Code 0500)		Table 12.—Code for Height of Cloud (h₁h₂) (Code 1677)	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altcumulus (Ac).		81 = 10,500	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		82 = 12,000	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		83 = 13,500	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		84 = 15,000	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		85 = 16,500	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		86 = 18,000	
		9 = Cumulonimbus (Cb).		87 = 19,500	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		88 = 21,000	
				89 = >21,000	
				*Only used when cloud height cannot be determined with greater accuracy.	
				Table 13.—Code for State of Ground (E) (Code 0900)	
				0 ... Ground dry.	
				1 ... " moist.	
				2 ... " wet.	
				3 ... " frozen.	
				4 ... Glaze or ice on ground but no snow or melting snow.	
				5 ... Snow or melting snow (with or without ice) covering less than one half of ground.	
				6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).	
				7 ... Snow or melting snow (with or without ice) covering ground completely.	
				8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).	
				9 ... Loose dry snow, dust or sand covering ground completely.	
Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)		Table 15.—Code for Speed of Ship (v_s) (Code 4451)		Table 16.—Code for Period of Waves (P_w) (Code 3155)	
0 = Stationary.		kt		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1–5		1 = 11	
3 = South-east.		2 = 6–10		2 = 12	
4 = South.		3 = 11–15		3 = 13	
5 = South-west.		4 = 16–20		4 = 14 or more	
6 = West.		5 = 21–25		5 = 5 or less	
7 = North-west.		6 = 26–30		6 = 6	
8 = North.		7 = 31–35		7 = 7	
9 = No definite direction or unknown.		8 = 36–40		8 = 8	
		9 = >40		9 = 9	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 284

MONTHLY SUMMARY

For AUGUST 1979

GENERALLY UNSETTLED WITH OCCASIONAL HEAVY RAIN AND THUNDERSTORMS,
A FINE AND DRY SPELL NEAR THE END OF THE MONTH

On the 1st a complex slow-moving depression was situated over Scotland, whilst a small wave depression ran quickly up the English Channel. On the 2nd the depression moved into the North Sea giving a northerly flow over the British Isles. A ridge of high pressure crossed the country on the 4th. This was followed by a mainly westerly airstream with a series of fronts moving eastwards from the Atlantic across the British Isles. A small active depression crossed Ireland and central England on the 9th. On the 13th a secondary depression to the southwest of Ireland deepened rapidly and moved northeast across Ireland and Scotland on the 14th. On the 16th another secondary depression developed west of Ireland and moved eastwards across the country on the 17th. On the 23rd the main depression, which had been centred to the north of Scotland, moved south and then eastwards into the North Sea. This was followed by another depression which moved from the west of Ireland southeastwards into northern France on the 25th. A high pressure area then developed to the west of the British Isles and moved slowly eastwards. The anticyclone centre moved across southern districts of England on the 28th and 29th, and fronts from an Atlantic depression affected western and northern districts on the 30th and 31st.

The weather was mainly unsettled at the start of the month with periods of rain or showers, interspersed with sunny periods. Showers were sometimes heavy and thundery. It was mainly dry on the 4th, apart from isolated thunderstorms in east Kent and isolated showers in eastern Scotland and eastern England. It was again mainly dry in the southern half of the country on the 5th, and mainly wet in the northern half. Thereafter it was unsettled again generally and precipitation was heavy and thundery at times. Fog persisted in parts of the English Channel throughout the 11th and 12th. Winds were strong to gale force over much of the country on the 14th and reached severe gale in places. A mean wind speed of 50 knots was reported from Mumbles, near Swansea; a gust of 66 knots was reported from Mumbles and one of 74 knots from Hartland Point in Devon. This was the time of the Fastnet Yacht Race for the Admiral's Cup, in which many boats were damaged or sunk with the loss of nineteen lives; winds at sea were estimated to have reached force 10. Strong to

gale force winds occurred again in western districts on the 16th and moved into eastern districts in the early morning of the 17th. A funnel cloud was observed from Fairlight, Sussex, on the 17th. It became mainly dry on the 27th, apart from isolated showers in northern Scotland and southeastern England, and this dry weather with much sunshine persisted on the 28th, 29th and 30th, except for the northern part of Scotland which was mainly cloudy with periods of rain or drizzle. These three days became rather warm by day, but the nights were cool with ground frost in several places. Minimum air temperatures of near -1°C were reported from Cenarth, Powys, and Eskdalemuir, in southern Scotland, on the nights of 27/28th and 29/30th respectively, and the minimum air temperature of 2°C recorded at Kew, London, on the night of 29/30th was the lowest air temperature recorded in August since records began there. It was mainly cloudy with rain or drizzle on the 31st in Northern Ireland, Scotland, northern England, and western parts of England and Wales. Elsewhere it was mainly dry, with sunny periods in eastern England.

Mean temperatures for the month were below normal in all districts. They were more than 1°C below normal over much of Scotland and in South Wales and parts of central southern England.

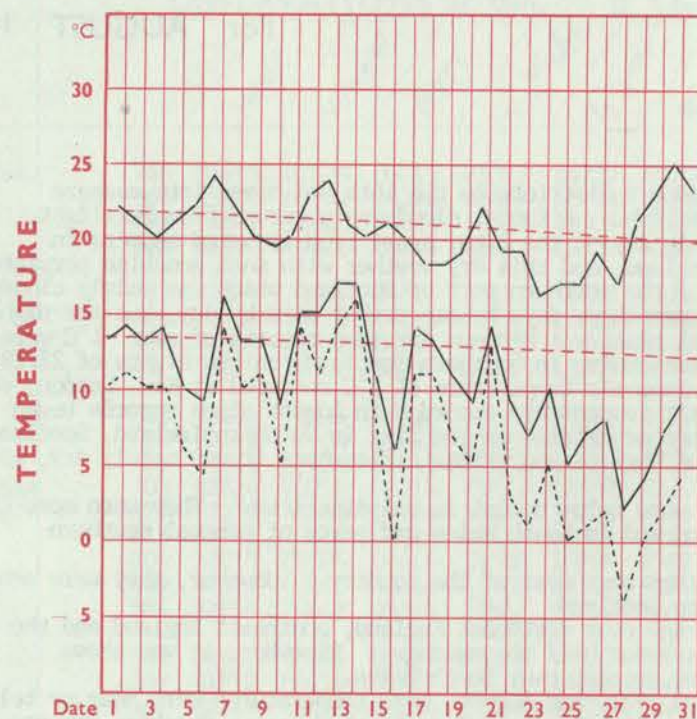
Sunshine amounts were about average over most of the country. However, they were around 75 per cent of the average in northern Scotland.

Rainfall amounts were below average over northeast England, southeast England and the Midlands. In the London area it was about half the average. Elsewhere it was above average, and more than 150 per cent of average over South Wales.

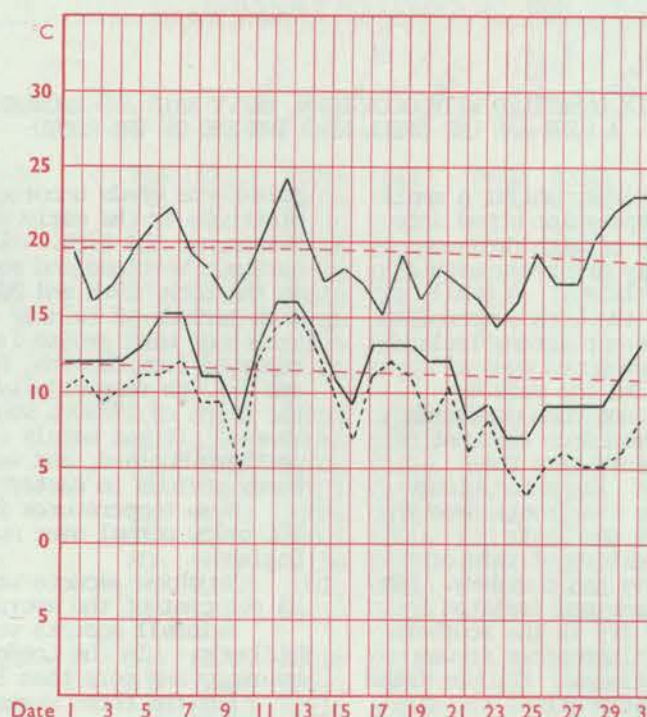
For the three summer months, June, July and August, mean temperatures were near or below normal in all areas and were more than 1°C below normal in South Wales. Sunshine amounts for the summer were slightly above normal in South Wales and northeast England; elsewhere they were below normal and were about 75 per cent of normal in northwest Scotland. Rainfall amounts for the summer as a whole were below average in all areas except parts of west and northwest Scotland; they were about half the average in parts of central England.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL															
	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.)	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	20.4	-0.5	10.8	-1.0	25.0	30	02.1*	28	02	00	00	12.4	28	182	100	1880	279	1947	109	1912	19	13	08	033	052	1866	165	1878	02	1940	03	00	00			
Thorney Island																																				
Cardington	20.7	-0.4	10.4	-0.2	25.2	(a)	03.2	28	01	00	01	12.7	15	171	101	1949	241	1976	111	1968	19	17	08	053	095	1947	132	1948	03	1947	03	00	00			
Boscombe Down	19.0	-1.5	10.2	-1.0	24.0	12	04.1	29	01	00	02	12.4	28	181	102	1933	298	1976	119	1968	14	13	16	067	100	1931	174	1977	06	1940	00	00	00			
Rhoose	18.3	-1.8	11.2	-1.1	22.5	30	05.5	28	00	00	01	12.1	22	180	101	1954	299	1976	133	1958	12	38	13	149	151	1954	156	1956	22	1955	00	00	00			
Mount Batten	18.1	-0.9	12.3	-0.4	23.1	30	06.8	28	00	00	01	13.3	18	194	101	1921	308	1976	114	1958	17	27	08	089	104	1921	159	1952	02	1940	00	00	00			
Elmdon	19.5	-0.5	10.5	-0.4	24.7	12	04.3	29	02	00	00	12.4	28	161	099	1945	258	1947	104	1946	17	28	13	062	087	1941	151	1948	10	1947	02	00	00			
Valley	17.2	-1.1	11.8	-0.4	21.4	30	07.6	28	00	00	00	13.1	27	184	100	1946	291	1976	123	1948	11	16	08	091	118	1941	210	1956	05	1959	00	00	00			
Ringway	18.4	-1.0	11.4	-0.1	23.9	12	07.1	25	00	00	01	12.4	28	158	104	1945	259	1947	089	1948	09	25	14	104	114	1942	201	1956	07	1976	00	00	00			
Watnall	19.3	-0.6	10.9	-0.2	25.4	30	06.0	28	01	00	00	12.3	29	148	099	1948	224	1975	098	1963	11	31	13	089	113	1941	152	1956	06	(a)	03	00	00			
Finningley	20.1	-0.5	10.2	-1.2	26.5	12	04.7**	29	01	00	02	12.0	28	160	103	1958	213	1976	112	1963	15	20	13	080	119	1958	116	1970	09	1959	02	00	00			
Tynemouth	16.4	-0.8	11.0	-1.0	24.0	12	07.9	28	00	00	04	12.5	21	141	097	1936	247	1976	090	1942	14	20	07	071	091	1864	165	1900	04	1947	02	00	01			
Eskdalemuir	16.2	-0.9	08.3	-0.5	21.0	30	-00.7	30	02	01	04	10.7	27	130	101	1911	260	1947	044	1912	09	36	05	163	122	1911	262	1923	01	1947	02	00	00			
Abbotsinch	17.4	-1.1	09.6	-1.0	21.4	12	03.4	30	02	00	03	13.2	27	156	109	1921	222	1947	085	1942	13	31	06	129	145	1921	153	1943	00	1947	03	00	00			
Leuchars	17.0	-0.9	09.4	-1.0	21.5	12	05.0	09	03	00	03	12.2	21	141	093	1922	218	1976	097	1963	13	21	12	081	107	1922	192	1930	07	1955	01	00	00			
Dyce	16.3	-0.8	08.9	-0.5	21.0	12	04.3	30	02	00	03	11.7	29	100	073	1941	257	1947	076	1963	07	31	17	100	119	1942	162	1962	00	1947	02	00	00			
Stornoway	14.2	-1.6	09.3	-0.7	16.7	12	06.1	01	00	00	06	10.1	25	101	075	1880	262	1899	075	1942	07	15	20	096	115	1943	146	1962	13	1947	00	00	00			
Aldergrove	17.5	-0.5	10.1	-0.4	22.2	12	05.2	27	00	00	02	11.3	26	142	104	1927	276	1976	082	1942	10	19	16	112	124	1927	161	1956	09	1947	01	00	00			
(a) 06, 12, 30										* New lowest ** Equal lowest										(a) 1947, 1976																

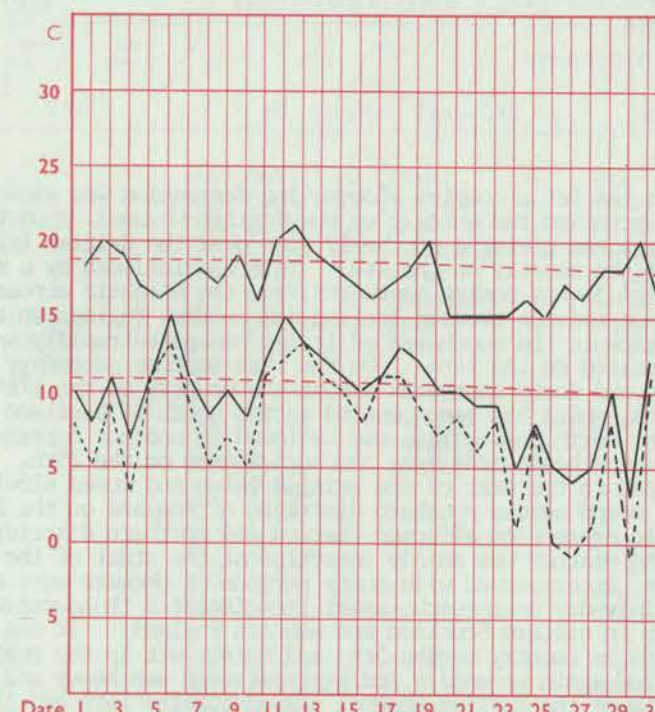
LONDON (Kew)



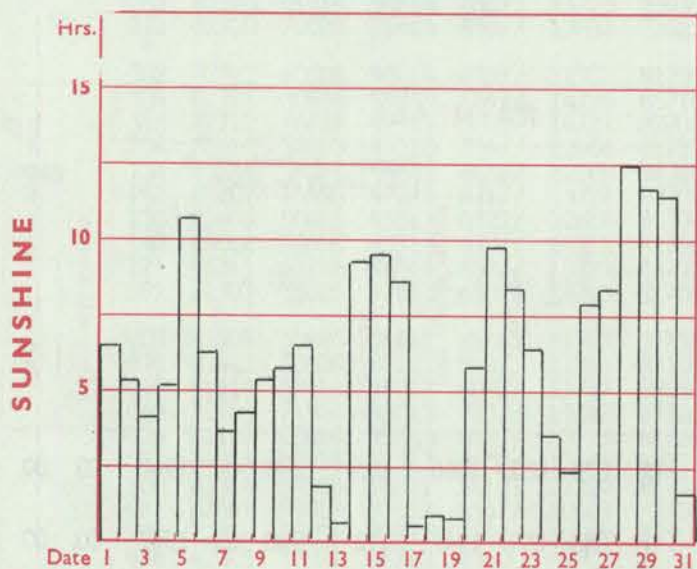
MANCHESTER (Ringway)



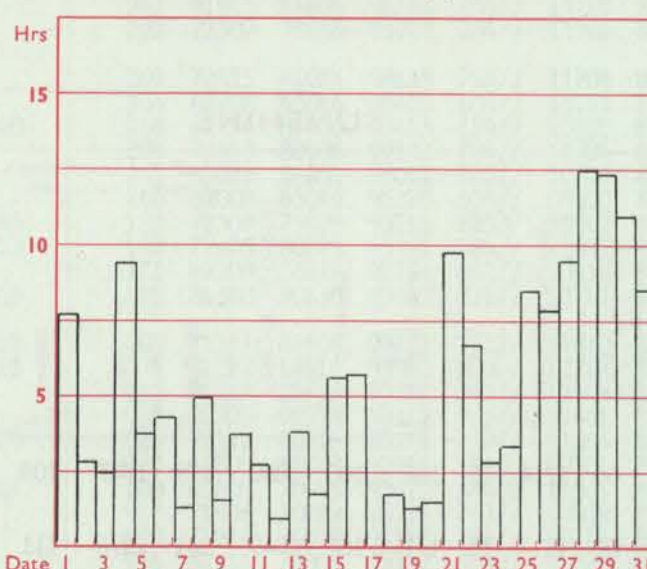
GLASGOW (Abbotsinch)



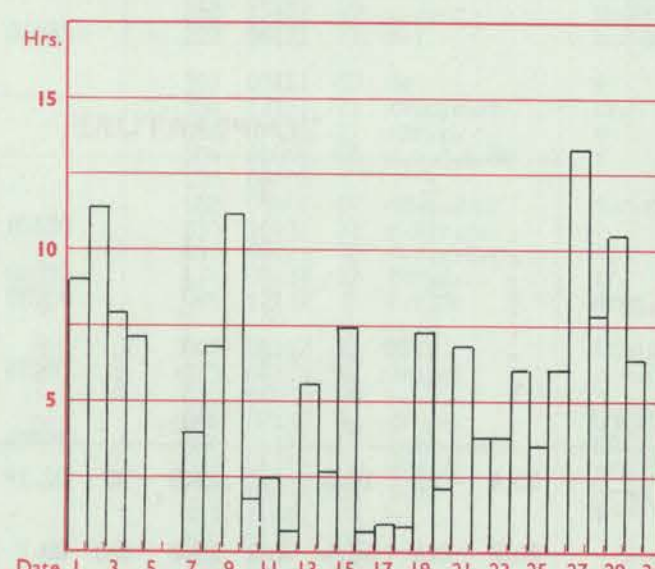
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1941-1970) Normals for Kew are based on North Wall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



Total for month 182 hrs 30-year (1941-1970) average 183 hrs.

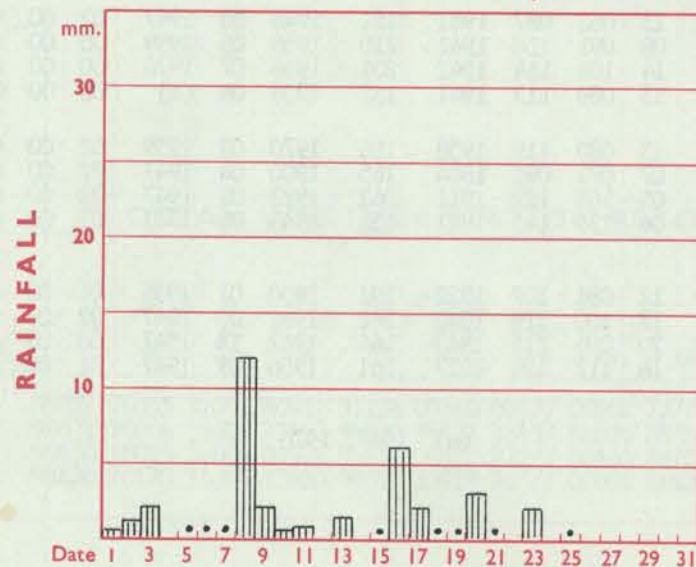


Total for month 158 hrs 30-year (1941-1970) average 152 hrs.

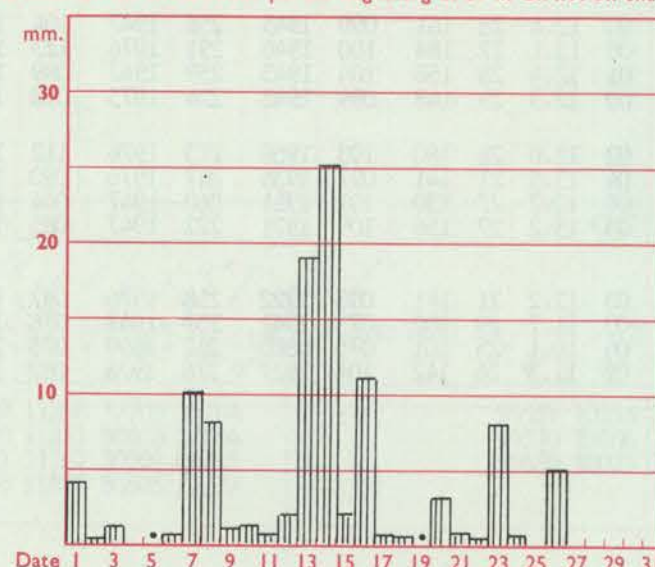


Total for month 156 hrs 30-year (1941-1970) average 143 hrs.

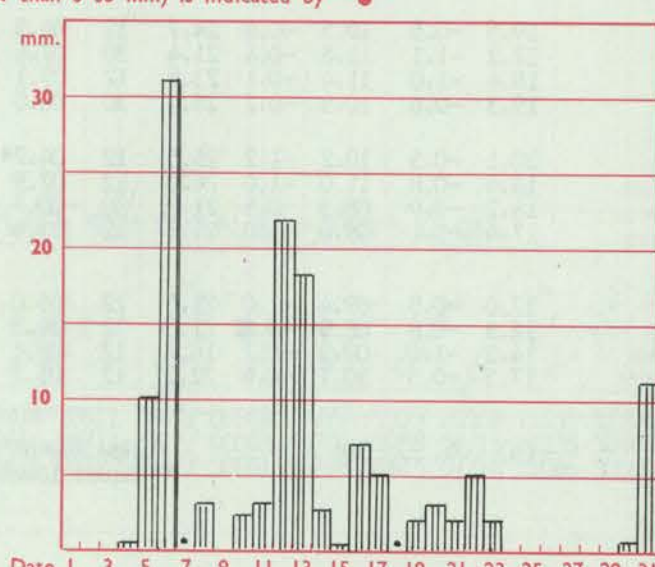
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 33 mm 30-year (1941-1970) average 63 mm.



Total for month 104 mm 30-year (1941-1970) average 91 mm.



Total for month 129 mm 30-year (1941-1970) average 89 mm.

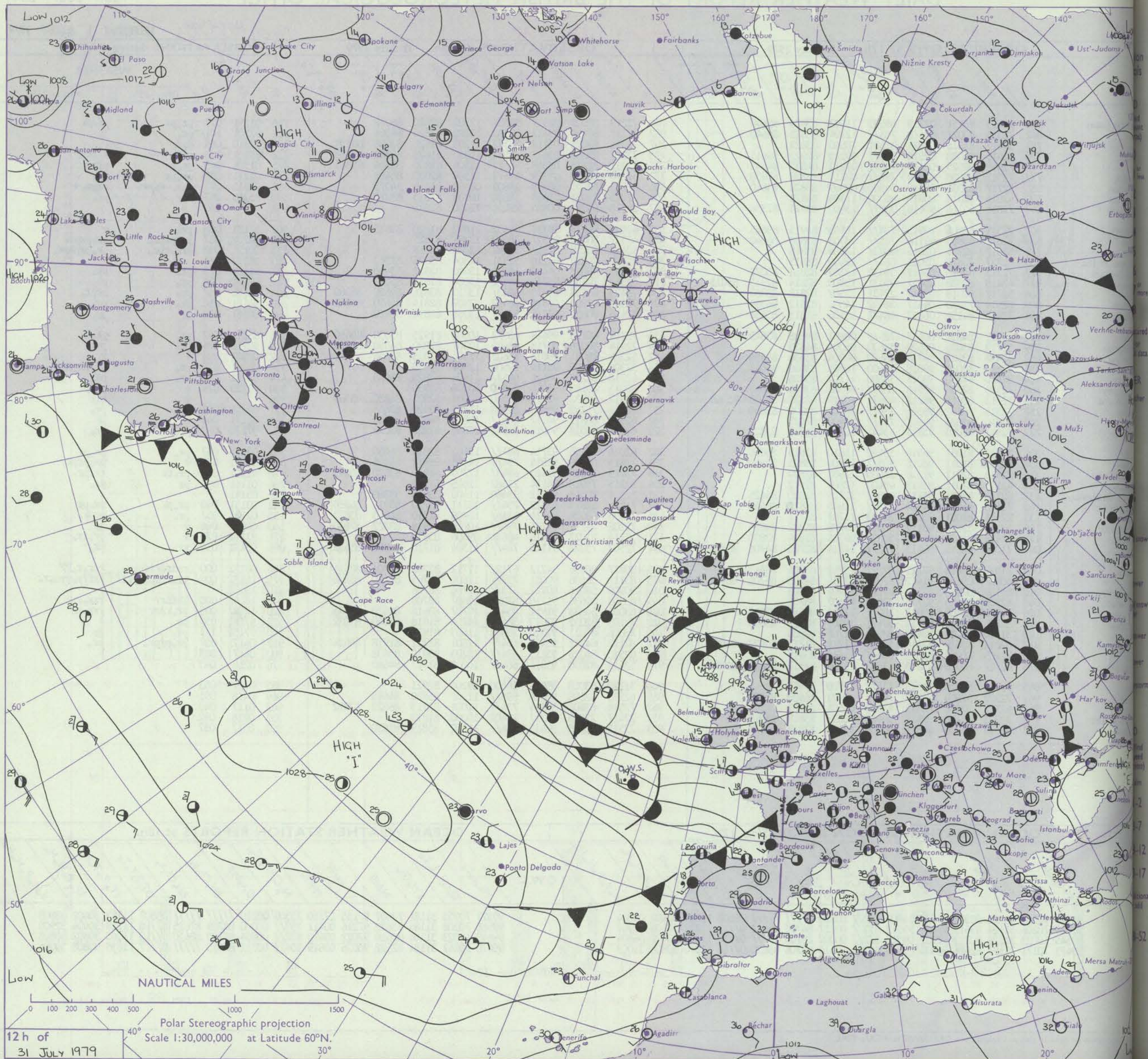
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Date of Issue WEDNESDAY 1 AUGUST 1979

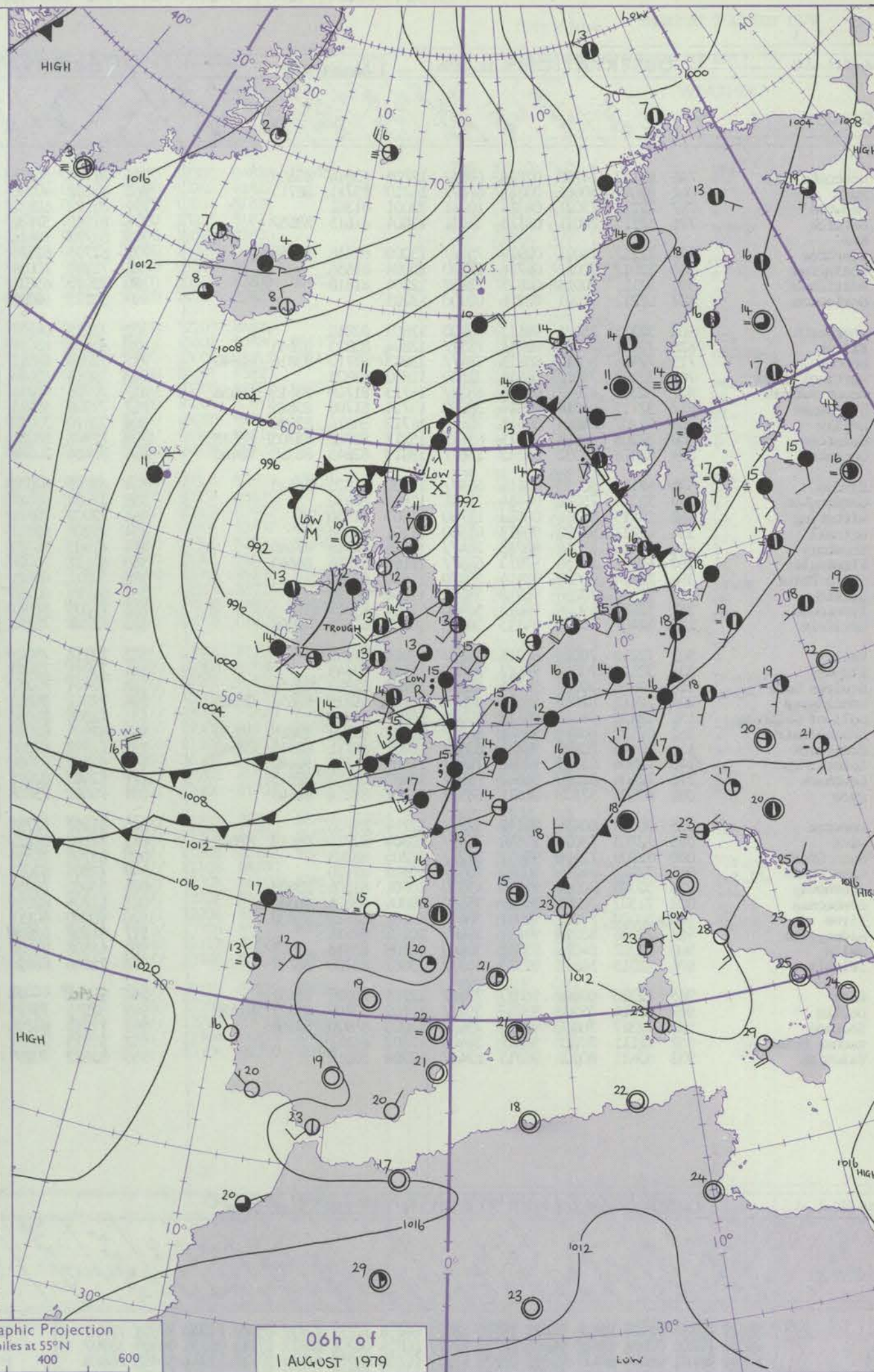
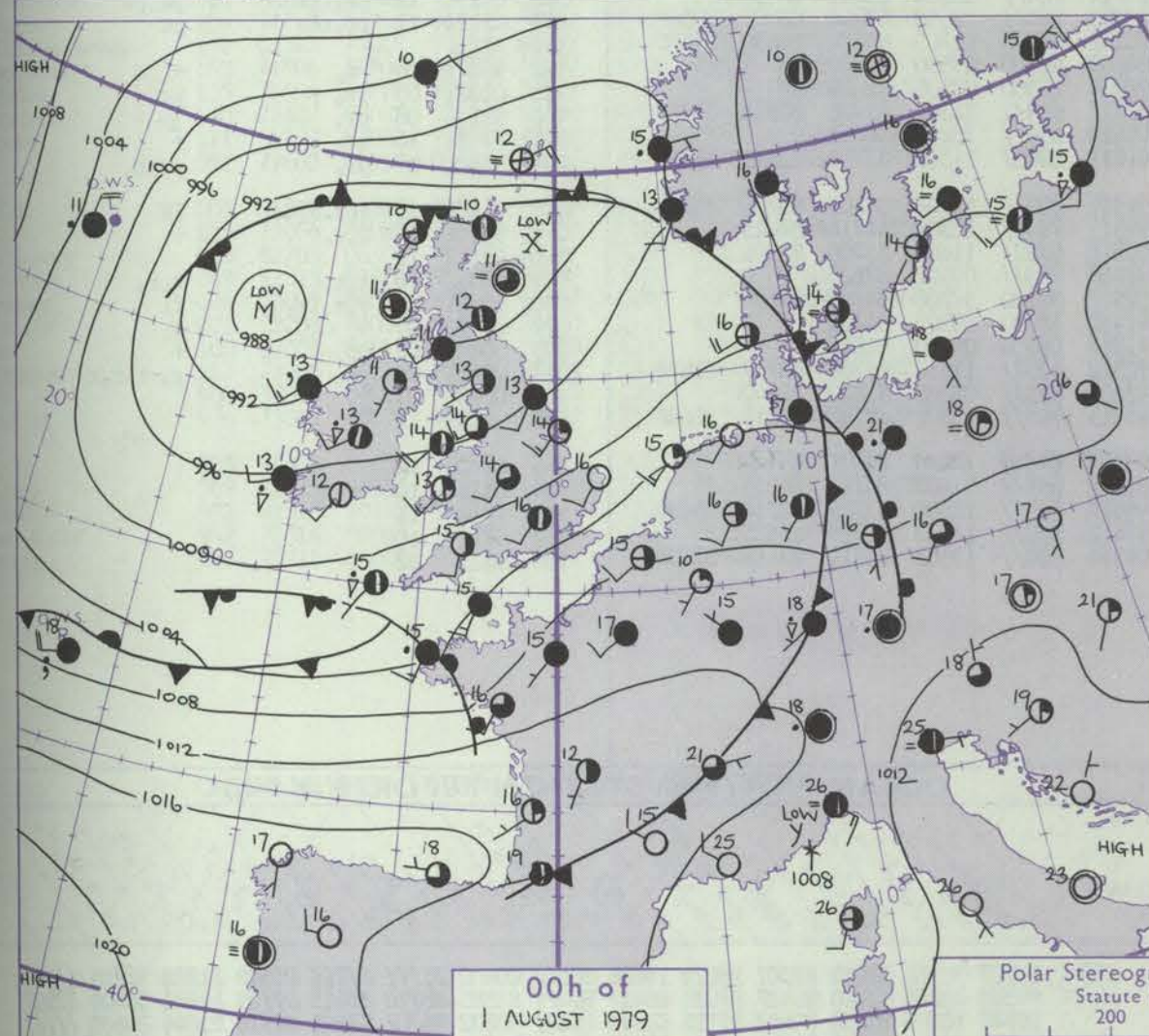
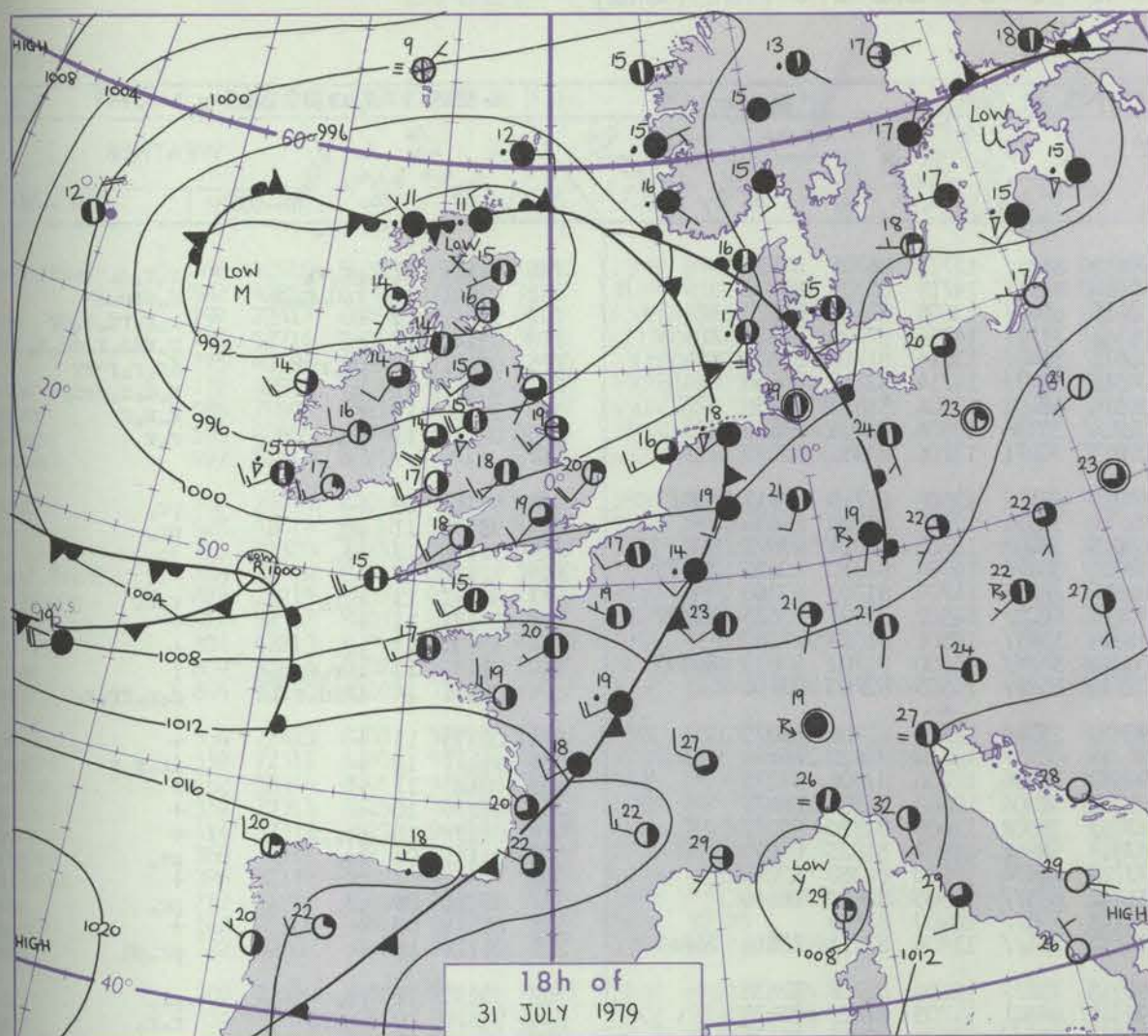
Station	OBSERVATIONS at 12h. 31 July 1979								OBSERVATIONS at 18h. 31 July 1979								OBSERVATIONS during DAY				
	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + T + F	SSS	WEATHER	
																				09h.-15h.	15h.-21h.
Aoscombe Down	746	72413	86251	02319	68535	11003	83824	85640	746	72219	85028	02817	38532	12202	82820	86072	746	01191	078	pr.pr	pr.pr
Barn	862	72315	83021	03418	785//	12104	83825	86640	862	72217	80158	03917	38532	13202	82820	84364	862	97201	101	pr.	pr.
Canston	797	72417	81016	01021	31501	10500	83822		797	72318	82021	03118	38572	11205	81820	83656	797	97210	065	do.do	+
Canwick	776	72415	84038	02919	785//	09213	82822	86645	776	72218	83038	03617	28534	11302	81825	83362	776	97201	070	pr.	+
Canwick	775	72609	82025	02119	746//	07212	84835	84645	775	72011	81258	02318	48672	11804	82830	83656	775	01201	065	pr.pr	pr.pr
Canwick	772	72513	83036	02019	786//	08211	83838	87650	772	62210	84258	02319	48672	11504	82830	84462	772	01211	059	pr.pr	pr.
Canwick	586	52717	81038	00019	54500	09309	83828	83640	586	52212	82031	00319	28602	08602	81840	84075	586	97211	073	do.ro-r.pr	pr.+
Canwick	590	42616	82016	00019	48500	11304	84828		590	32213	81031	01318	18602	10002	81835	83075	590	95210	063	do.r	pr.
Canwick	497	72816	60216	99618	3357/	13400	83925	87358	497	32218	66011	00820	22501	11400	82825		497		060		
Aberporth	502	72319	62808	99915	734//	13503	84915	85645	502	42421	81018	98717	38532	11803	81820	83635	502	93181	086	pr.	+
Filton	628	72618	65808	02116	785//	13305	85820	86640	628	42517	80018	01517	38530	13801	83825		628	94201	087	pr.prpr	pr.prpr
Hoose	715	62517	81251	02016	6843/	13004	85818		715	62418	70158	01317	58442	12803	85818		715	03191	098	pr.prpr	pr.prpr
Marland Point	703	62727	72818	02015	684//	12400	86815		703	72428	74038	01216	52531	14804	85825	87360	703	06172	066		
Mount Batten	827	72315	84038	04417	38432	13303	82818	85075	827	62321	65028	04417	48531	13400	82822	83640	827	91181	075	pr.	pr.
St. Agnes	817	42418	82028	03817	29431	13400	82814	81915	817	62317	70258	03715	68472	13604	82813	85640	817	02181	084	pr.	pr.
Scilly	804	52717	80018	05017	22431	13502	82818	83360	804	72423	65258	03815	5843/	13710	83816	84628	804	01181	057	pr.	pr.
Oldrose	809	62614	75258	04417	38432	14501	82812	84359	809	72516	62808	03916	48432	13807	82814	84630	809	94181	050	pr.	pr.
Guernsey	894	72416	84151	06417	68472	13106	81815	85656	894	72418	80022	07215	6847/	13301	81818	86650	894	00181	062	pr.	pr.
Elindon	534	72212	84031	00117	785//	08801	84828	85645	534	72214	80158	99418	635/2	10603	81925	85830	534	93211	087	pr.	pr.
Cardington	559	52713	83026	00520	58630	08005	84835		559	72414	80038	00718	58604	10301	82830	84650	559	92210	086	pr.	pr.
Wittering	462	52418	83021	99719	58600	08004	83836	83650	462	52316	84031	99818	58602	11301	81835	85656	462	00201	080	+	+
Watnall	354	52514	83011	99018	58600	10301	83830	84645	354	32308	80299	98114	39500	12807	81920		354	05201	079	pr.	pr.tl.hk
Shawbury	414	32610	84250	99017	38500	11703	83826		414	62318	81258	98116	685//	11604	83823	85645	414	94191	086	pr.	pr.
Finningley	360	72516	87036	97918	786//	08001	83835	86645	360	32015	80158	97018	39640	10706	83930		360	01220	079	+	pr.pr
Spurn Point	396	52713	68016	98217	48671	10110	82830	84635	396	52317	68032	97519	43570	10607	82925	84830	396			+	tlr
Leeming	257	72313	89252	96516	786//	08101	83830	85650	257	72212	75258	95515	59563	11806	82920	83645	257	01201	052	pr.	pr.
Tyneouth	262	72310	81028	94817	755//	07400	87625		262	62318	80812	94117	635//	10807	84925	86630	262	02171	044	+	pr.
Carlisle	222	72511	82028	95315	63441	10703	81918	83822	222	62511	84018	94015	39542	09609	81922	83072	222	97170	069	pr.	pr.
Valley	302	52022	81031	96916	58440	11810	81818	85650	302	62024	65158	95714	684//	12502	82816	86650	302	03171	057	pr.	pr.pr
Kingway	334	62512	81011	98016	685//	12704	83825	85650	334	72415	65808	96814	794//	14505	81918	85825	334	05191	072	+	pr.prpr
Squires Gate	318	22416	82011	97218	28500	12602	82820		318	72419	70809	95415	6943/	12709	81916	83820	318	92191	082	pr.tr	tr.pr
Donalds Way	204	42115	82011	95915	49400	12809	81912		204	32215	75018	94114	28582	11605	81820		204	01161	080	pr	pr.
Hill of Galloway	131	62115	82031	94114	685//	12716	81820	86625	131	52314	80018	92712	33460	11400	83915	83360	131	03141			
Isdalemuir	162	72113	75808	94514	785//	11606	84820	86640	162	71814	62818	93312	734//	10711	83710	83915	162	03151	040	pr.pr	pr.pr
Prestwick	135	22511	81021	93916	28433	11707	81711		135	72605	68028	92114	6346/	10708	81710	81915	135	02161	057	pr.	pr.pr
Abbotsinch	140	52214	82011	93117	58530	09708	81822	84824	140	72208	75151	91715	794//	10708	81918	83822	140	00171	066	+	pr.
Leuchars	171	62414	84036	91718	58532	09708	81824	83830	171	52114	81022	91416	48631	09606	83830		171	91191	078	+	pr.ir.
Dyce	091	71706	64216	90415	752//	14714	82703	84706	091	72503	75028	91115	784//	11304	81710	84818	091	05191	016	rr	pr.
Lerwick	005	81017	20616	97111	6722/	11712	86704	88515	005	80917	28636	94212	6712/	11712	83702	86704	005	08122	000	rrdrdrfr	rrr.r.r.FF
Wick	075	80907	05636	91412	870//	12715	84700	88702	075	83111	56606	90011	7522/	11601	86705	87620	075	16132	000	ir.fdr.r.r.rff	rrrfr.rdr.r.
Sule Skerry	010	81109	07616	92212	872//	12709	88703		010	80905	58616	89712	873//	12704	88706		010	19132			
Cape Wrath	049	82305	20636	92710	873//	10607	88708		049	82305	20636	91210	873//	10607	88708		049	18142	000	RRffrr	rrr.r.
Stornoway	026	70405	65808	93013	784//	11703	86816	87645	026	83005	64638	91911	854//	10707	83616	84630	026	12142	005	pr.r.r.r	rrr.r.
Benbecula	022	62105	82038	92714	694//	10501	81915	83818	022	73105	82032	92013	58432	10704	81818	85640	022	97161	059	pr.	+
Three	100	31710	80018	92414	38530	12706	82820		100	22006	87011	91514	29502	11603	81922		100	97151	111	pr.	pr.
Aldergrove	917	62011	70818	92816	59402	11719	81713	85922	917	62112	84258	92414	694//	12801	81712	81918	917	04171	057	pr.prpr	pr.
Malin	980	72105	80808	91815	6346/	11616	85918		980	62512	84028	92115	634//	10203	83918	85638	980	0417	063		
Belmullet	976	42717	81018	93015	43403	11304	81717	83820	976	52413	82038	93814	584//	10002	81717	84640	976	0216	043		
Birr	965	72611	58818	95513	734//	12709	87919		965	32710	83018	95916	38500	09204	82821		965	0717	053		
Dublin	969	72222	57808	94217	795//	10721	86920	86630	969	62515	82808	95314	695//	11207	85920	84645	969	0418	091		
Shannon	962	42717	82258	96515	43500	09501	84922		962	72518	65808	96814	734//	11001	82713	86822	962	0117	049		
Roche's Point	952	32323	75158	98417	39400	10611	83819	81919	952	22417	75028	98317	28402	10000	81819		952	0218	092		
Valentia	953	52618	75258	98915	58400	12203	83818	85635	953	72515	80808	98615	784//	12802	85819	87630	953	0317	037		

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.																																										
	<div>O.W.S.<div><div>99L₃L₃L₃</div><div>Q₆L₆L₆L₆</div><div>YYGGIw</div><div>Nddff</div><div>VVwwW</div><div>PPPTT</div><div>N_hCh_hCh_h</div><div>D_svsapp</div><div>8N_sCh_sh_s</div><div>8N_sCh_sh_s</div><div>OT_sT_sT_dT_d</div><div>IT_wT_wT_wT_w</div><div>3P_wP_wH_wH_w</div><div>d_wd_wP_wH_wH_w</div></div></div>														<div>O.W.S.<div><div>99L₃L₃L₃</div><div>Q₆L₆L₆L₆</div><div>YYGGIw</div><div>Nddff</div><div>VVwwW</div><div>PPPTT</div><div>N_hCh_hCh_h</div><div>D_svsapp</div><div>8N_sCh_sh_s</div><div>8N_sCh_sh_s</div><div>OT_sT_sT_dT_d</div><div>IT_wT_wT_wT_w</div><div>3P_wP_wH_wH_w</div><div>d_wd_wP_wH_wH_w</div></div></div>																																										
C L M R	99527	70355	31121	80308	97535	14909	862//	00220	////	////	05508	11259	30402	09804	C L M R	99527	70355	31181	73607	97155	17210	73300	00210	////	////	05507	11283	30402	08803																												
	99569	70206	31124	83615	97026	99512	853//	00217	84708	88612	0//11	11232	30404	32907		99649	10023	31124	80713	97022	04310	872//	00002	88705	////	0//10	11057	30402	06804	99471	70171	31124	82626	96606	09019	853//	00610	85706	88620	0//18	11870	30808	31003	99470	70167	31184	82528	96026	06819	854//	00712	88615	////	0//17	11830	30808	30006
	99649	10023	31124	80713	97022	04310	872//	00002	88705	////	0//10	11057	30402	06804		99471	70171	31124	82626	96606	09019	853//	00610	85706	88620	0//18	11870	30808	31003	99470	70167	31184	82528	96026	06819	854//	00712	88615	////	0//17	11830	30808	30006														
	99471	70171	31124	82626	96606	09019	853//	00610	85706	88620	0//18	11870	30808	31003		99470	70167	31184	82528	96026	06819	854//	00712	88615	////	0//17	11830	30808	30006																												
	99470	70167	31184	82528	96026	06819	854//	00712	88615	////	0//17	11830	30808	30006																																											

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 slow-moving over Scotland, whilst the associated cold front moved east to clear all districts during the day. A small wave depression approached southwestern districts during the evening.

During the next 24 hours pressure is expected to remain low over Scotland, whilst the wave depression moves along the English Channel before turning northeast into the North Sea.

Issued at midday WEDNESDAY 1 AUGUST 1979

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

Code FM II.V		OBSERVATIONS at 00h. 1 August 1979										OBSERVATIONS at 06h. 1 August 1979										OBSERVATIONS during NIGHT						Code FM I
Station																						WEATHER						Station
		ill	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	ill	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	ill	RRT _n T _n E	T _g T _g	21h.—03h.	03h.—09h.				
Boscombe Down		746	62112	74158	02814	684//	12705	83814	85630		746	81706	56516	99813	850//	12713	86701	88656		746	01121	11	pr. r _o	r _o r _o d _o	Boscom			
Hurn		862	82016	50605	03315	874//	14710	85711	88715		862	83502	40596	99814	872//	14719	85705	88708		862	05141	14	r _o d _o r _o Rr	d _o d _o d _o d	Hurn			
Manston		797	22214	75021	04314	10941	12001	81362		797	82113	62611	02615	6542/	13608	82612	85628	88462		797	02141	12	+	r _o r _o d _o r _o dr	Manston			
Gatwick		776	52115	70011	04115	35431	13804	81615	83657		776	81810	57632	01315	7732/	14716	82706	87708	88556	776	03141	12	r _o	r _o Rd _o r _o dd _o d _o	Gatwick			
Kew											775	81703	59616	00615	5542/	13814	81710	85650	88458	775	02131	10	pr. r _o r	ir _o r _o r-rr	Kew			
Heathrow		772	72212	75031	02916	754//	13000	81618	87648		772	81705	61586	00515	5547/	14714	82712	85650	88458	772	01141	12	r _o	r _o d _o r _o d _o d _o	Heathr			
Honington		586	22012	72021	01714	15730	12004	81656		586	71910	70031	00514	48402	12504	81810	84656	87075		586	92131	11	+	r _o r _o r	Honing			
Wattisham		590	32111	70018	02813	12432	12204	81818		590	72012	65031	01214	35336	13606	81706	83650	87075		590	02121	11	pr.	r _o r	Wattis			
Gorleston		497	02212	66021	02216	00900	13205			497	32112	66020	00815	30971	13706	83358	83075		497					Gorles				
Aberporth		502	32315	75021	99113	36400	12802	82818		502	72213	64251	97313	63432	13508	81710	83912	85075		502	97111	09	+	pr.	Aberpo			
Filton		628	72411	70028	01414	785//	12804	83825	87645		628	62205	65018	99114	58531	13710	83820	84635		628	93131	11	pr.	pr.	Filton			
Rhoose		715	72316	80018	00915	784//	12803	81710	83816	86640	715	72310	66011	98615	38432	13708	82814	87072		715	92141	12	pr.	jp	Rhoose			
Hartland Point		703	32622	78018	00914	32530	11802	83825		703	72616	82026	98815	38476	14704	81810	83625	87275		703	92131	13			Hartla			
Mount Batten		827	82315	62602	02816	883//	14713	81709	83615	88656	827	72705	40216	00314	2823/	14702	81703	87360		827	94141	13	r _o r _o	r _o r _o	Mount			
St. Mawgan		817	32113	65018	02014	38300	13714	81708	83625		817	72309	57011	00114	6803/	14502	82701	85625	86359	817	00131	11	+	+	St. Maw			
Scilly		804	72207	64808	02415	784//	14712	84814	87620		804	72810	75028	01014	1847/	12501	81818	87360		804	93130	13	pr.	+	Scilly			
Culdrose		809	82208	58618	02315	851//	15713	83702	85705	88618	809	72706	58286	00314	5817/	14500	81702	83615	86360	809	01130	13	r _o r _o d _o r _o	f	Culdro			
Guernsey		894	82016	81032	05515	2567/	13813	82645	86358	88460	894	82416	20586	01115	850//	15505	82700	87701		894	06141	14	IRfd _o r _o ff	d _o r _o fr _o r _o	Guerns			
Elmdon		534	62112	80038	00114	655//	11000	81620	86640		534	62109	62031	98813	25344	12709	81708	86075		534	00130	11	+	+	Elmdon			
Cardington		559	32314	75028	01414	25701	12802	82650		559	72009	65021	99714	6855/	13710	81820	86640	86362		559	91131	11	+	ir _o r _o r	Cardin			
Wittering		462	12113	82011	00513	15700	11500	81650		462	72009	75021	99513	18336	12706	81808	87275		462	00120	11	+	+	+	Witter			
Watnall		354	42211	82028	98913	45500	11101	84628		354	72208	62031	98112	56304	12603	84706	86075		354	00110	10	+	+	+	Watnal			
Shawbury		414	72410	63818	98713	784//	11106	84818	87640		414	41905	78028	97413	28502	11605	81820	83072		414	01121	10	pr. pr	+	Shawbu			
Finningley		360	62112	80258	97913	685//	11101	81826	86640		360	62112	70028	97013	58542	11807	81825	85645		360	91111	08	pr.	pr.	Finnin			
Spurn Point		396	22314	65039	98114	20970	11400	82360		396	52212	66021	97713	50974	12000	84360	85075		396				+	+	Spurn			
Leeming		257	51911	70258	95912	59500	11204	84920		257	61709	60258	95412	685//	11505	82820	86640		257	93111	09	pr.	pr.	Leemin				
Tynemouth		262	52010	69028	94013	50930	11400	85359		262	72008	81021	94112	756//	10400	87635			262	00111	09	+	+	+	Tynem			
Carlisle		222	42407	75011	94113	38502	10002	81820	83640		222	72102	75258	94112	784//	11804	82711	83818	85645	222	01111	10	+	pr. pr	Carlis			
Valley		302	72218	70028	96314	756//	12001	87640		302	72118	75028	94913	753//	12605	81708	87630		302	93131	12	pr.	pr.	Valley				
Ringway		334	32110	70018	97613	35600	12101	83645		334	72011	70026	96513	68541	11705	81825	84635		334	93121	10	pr. r _o	r _o r _o	Ringwa				
Squires Gate		318	62516	80028	96314	68500	12107	82820	85650		318	72414	70258	94914	784//	12605	85815	86635		318	01131	12	pr. r _o r _o Rr	pr. pr	Squire			
Ronalds		204	72412	82018	95513	3853/	10106	81825	83656	87363	204	72211	80256	93913	783//	12610	83706	86809	87640	204	03121	11	pr. r _o	pr	Ronal			
Mull of Galloway		131	22420	86018	94112	28500	10107	81820		131	72306	81038	93211	4857/	11705	81820	84630	87360		131	92111				Mull o			
Eskdalemuir		162	82110	60018	93811	883//	09002	85708	83818	88630	162	41904	62038	94309	46300	09500	83708			162	93071	04	pr.	+	Eskdal			
Prestwick		135	82410	70028	93211	834//	10207	82711	81915	87645	135	11502	82028	93209	18500	09501	81820			135	01081	05	pr.	pr.	Prestw			
Abbotsinch		140	72804	65802	92512	784//	11105	81712	86640		140	62207	65028	92712	633/2	11301	81708	81915	83818	140	92101	08	pr.	jp	Abbot			
Leuchars		171	72404	82026	91612	755//	10400	82625	87645		171	62403	82022	91812	656//	10202	86645			171	97111							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

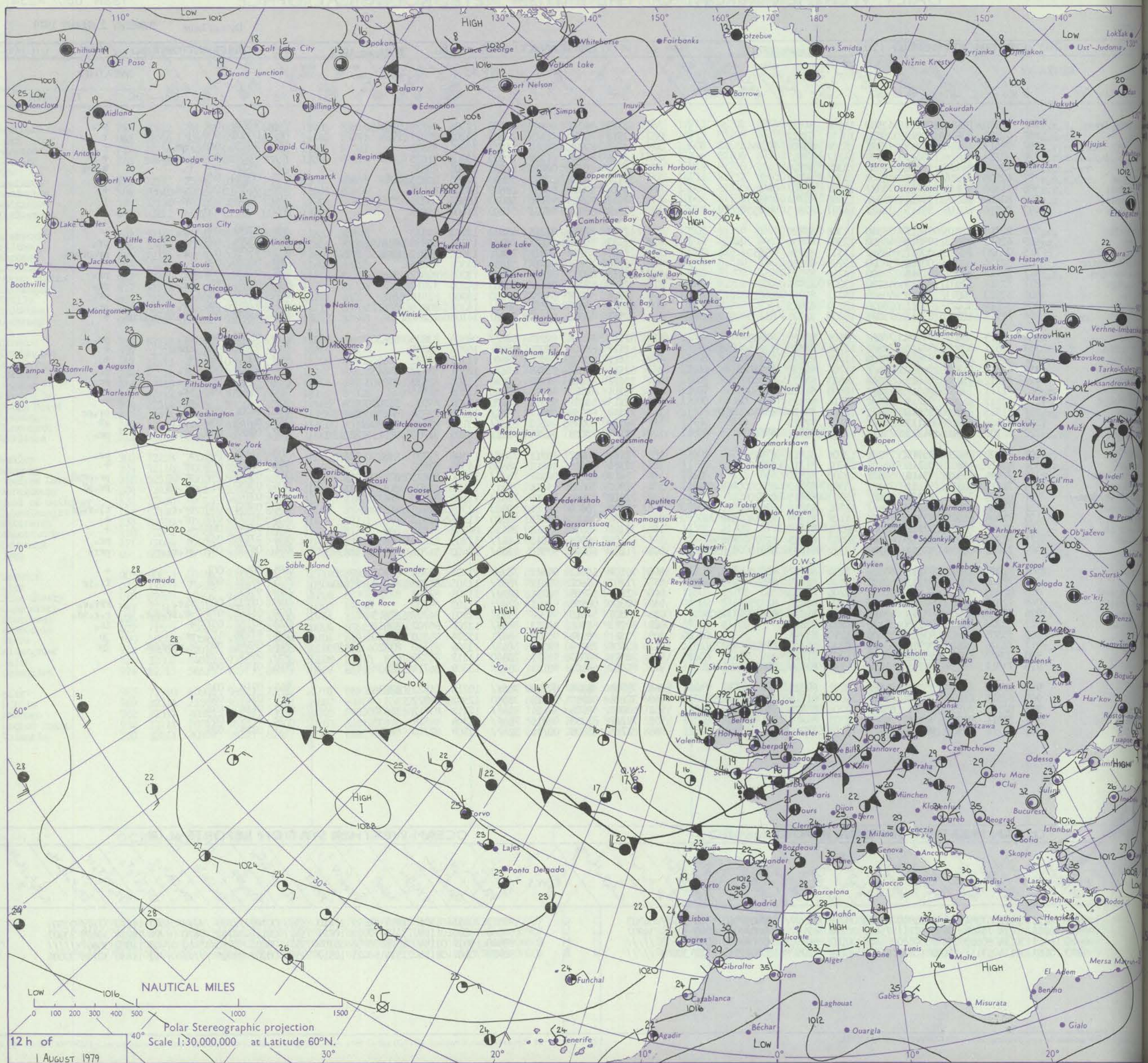
ISSN 0307-2541

Date of Issue THURSDAY 2 AUGUST 1979

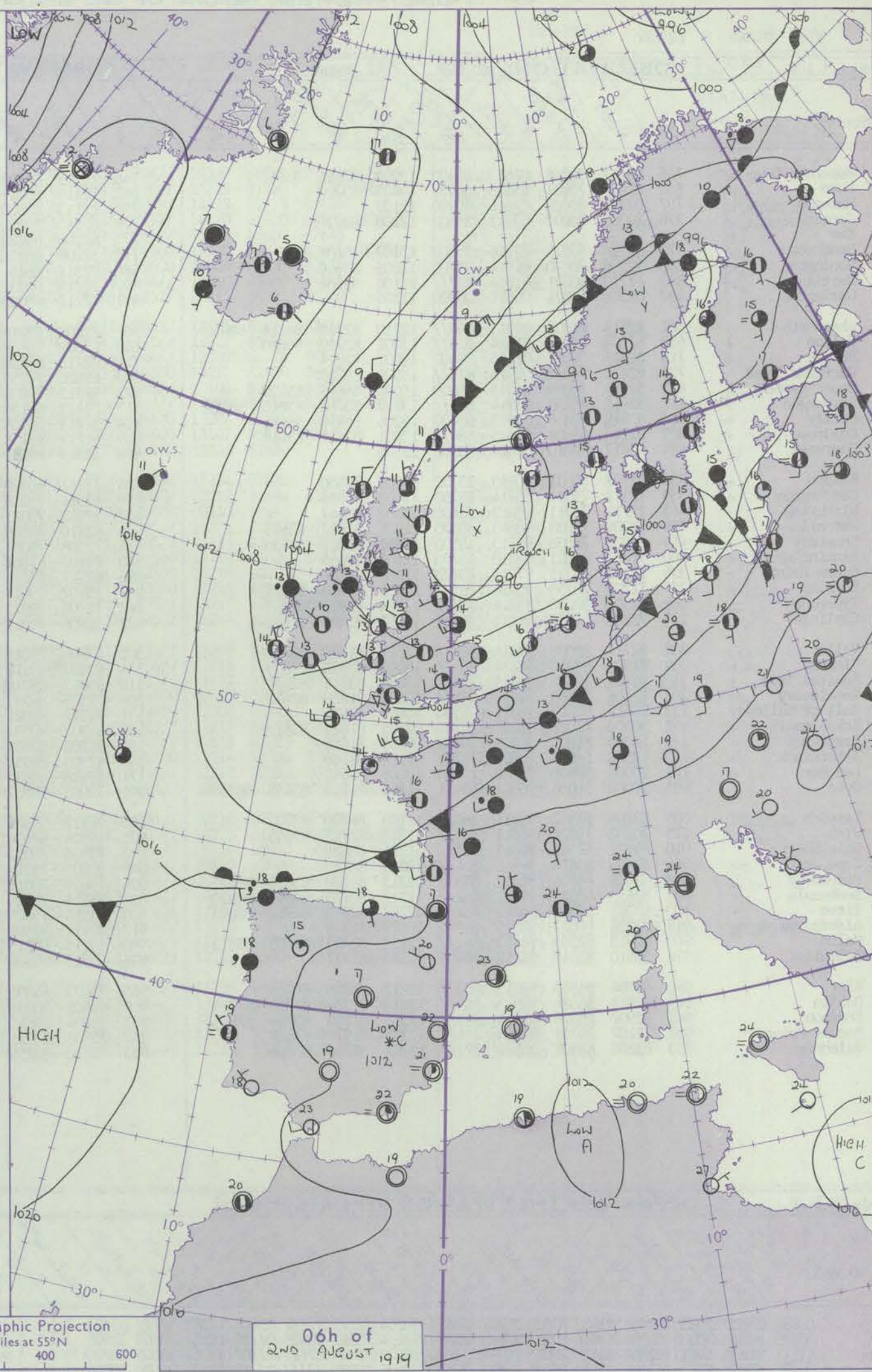
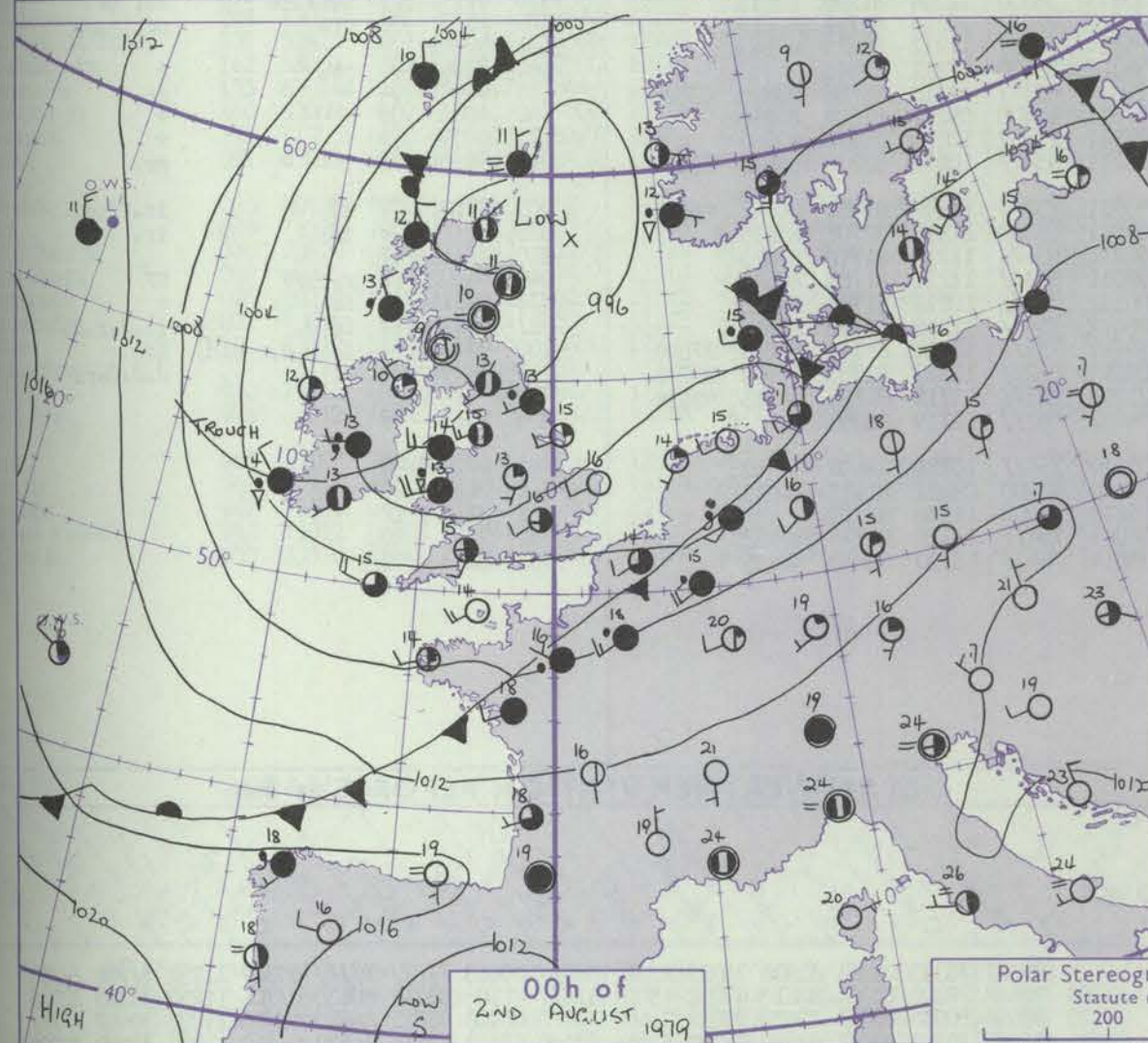
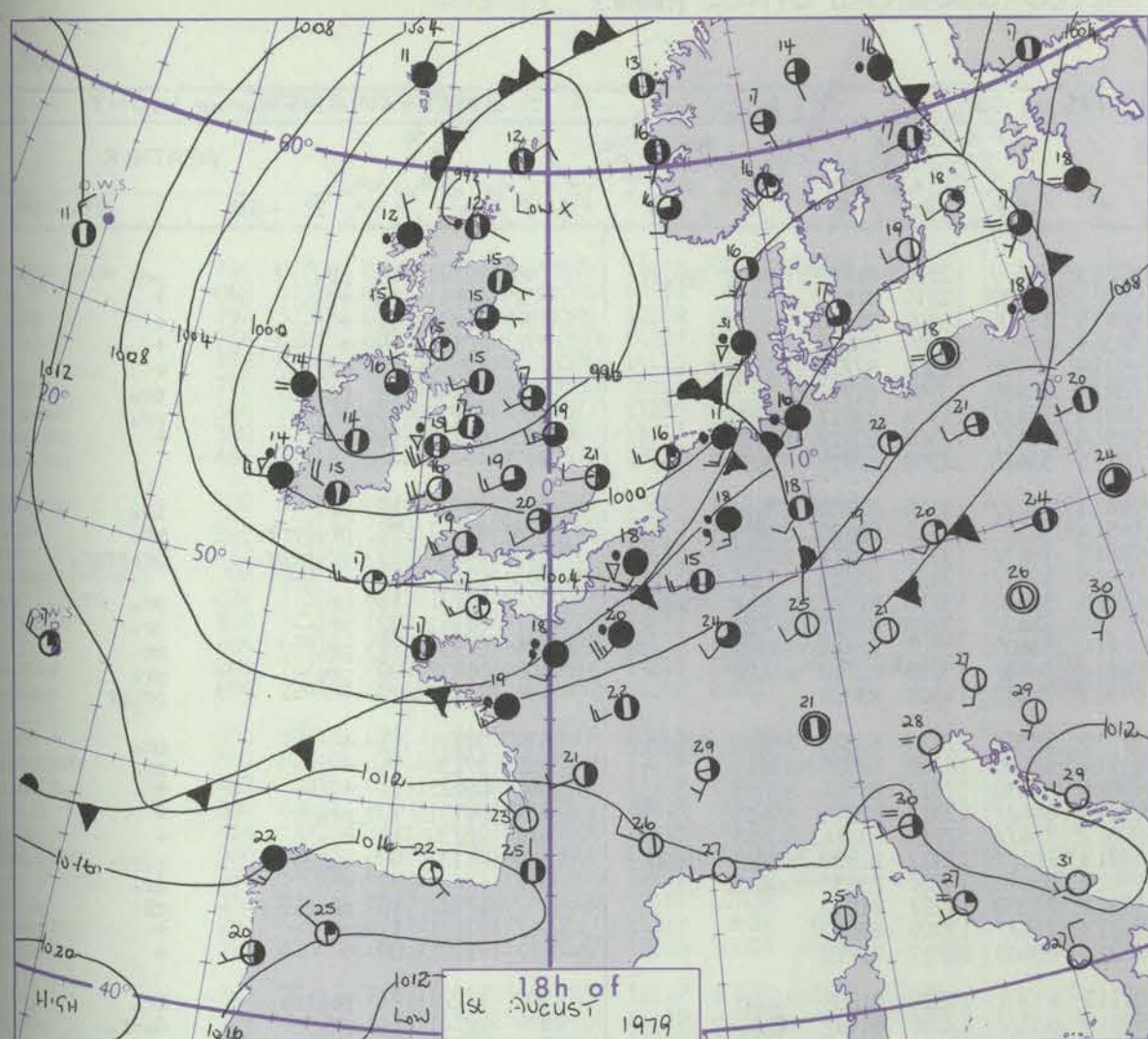
42987

Code FM II.V	OBSERVATIONS at 12h. 1 August 1979										OBSERVATIONS at 18h. 1 August 1979										OBSERVATIONS during DAY				
	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 x x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
	Boscombe Down	746	42510	81016	99919	42530	11206	84827			746	62713	86011	00819	68500	12305	84828	85645		746	97210	060	+		pr.
	Hurn	862	42213	83016	00919	38530	13110	83822			862	22313	78020	01619	28500	13202	81827			862	00201	099	+		+
	Manston	797	72417	68016	99019	7833/	16508	85709	83656		797	12117	83021	00319	11572	13601	81820			797	96221	068	d _o r _o		+
	Gatwick	776	32714	84016	00519	38400	14217	83815			776	12116	84010	01119	18500	13205	81825			776	91221	082	d _o -d _o r _o		+
	Kew	775	42405	81026	99818	42400	13305	84818			775	52011	81031	00020	52600	13305	85835			775	93220	064	r _o		pr
	Heathrow	772	42508	81016	99718	48500	14305	84822			772	52110	83031	00020	58600	14305	84835			772	00230	061	+		+
	Honington	586	71808	75216	98715	783//	14507	82707	87650		586	12514	84011	98421	18640	08302	81837			586	01220	061	r _o d _o r _o rr		+
	Wattisham	590	82609	40586	99414	852//	13505	83704	88645		590	52512	82026	99120	58600	10303	83835	83650		590	02220	057	rd _o r _o		+
	Corleston	497	81814	60216	99415	2142/	14707	82815	88450		497	52612	66026	98721	54500	11400	85625			497		055			
	Aberporth	502	22718	82018	98017	28540	11306	82820			502	42319	82011	98716	48500	12203	84820			502	97181	095	pr.		+
	Filton	628	42613	84018	99819	48600	12308	84830			628	72713	86031	00617	786//	15301	85830	84645		628	93201	083	+		pr.
	Rhoose	715	72520	75251	00017	6846/	11311	83816	85650		715	72515	78258	00316	734/1	13002	81912	84815	85642	715	95191	083	pr.		pr.prpr.
	Hartland Point	703	32724	82011	00116	38500	13205	82820			703	62728	70151	00716	52530	14301	85825			703	00170	095			
	Mount Batten	827	22215	89031	01918	22500	14210	82825			827	72415	82808	02717	785//	13305	86822	84635		827	97180	086	+		pr.
	St.Mawgan	817	52517	82031	01518	48430	13208	83814			817	32418	81018	02517	38400	14204	82812			817	97191	111	pr.		pr.
	Scilly	804	42813	80011	02719	48400	14211	81818	84625		804	32716	80028	03617	38400	13000	82818			804	92191	108	+		pr.
	Quldrose	809	32614	80021	01817	28430	13109	82815			809	62613	75038	03116	5843/	14306	83816	83622		809	97181	106	pr.		pr.
	Guernsey	894	72910	45205	03215	750//	15208	82701	83703 85704		894	32517	82015	04517	28332	14108	81707			894	91181	051	id _o fd _o id _o ifid _o		+
	Elmdon	534	72413	82031	97919	785//	08501	83828	87650		534	62514	84018	98219	685//	09504	83825	83650		534	91210	068	pr.		pr.
	Cardington	559	72511	62806	98320	785//	12706	82820	85635		559	42516	81018	98920	48601	10204	83835			559	93220	072	rpr.		+
	Wittering	462	52414	80012	97621	58600	11709	85832			462	52412	82022	98319	58600	11303	83832	84650		462	00211	061	+		+
	Watnall	354	72311	81258	96818	786//	11705	84830	86638		354	62511	84038	97519	686//	10301	83832	85645		354	95201	081	pr.		pr.
	Shawbury	414	52212	75258	96618	58500	14605	83823	84640		414	32617	84021	97718	38640	11500	82832	83640		414	91201	081	pr.		pr.
	Finnigley	360	72111	78252	96517	785//	12605	81826	87650		360	32311	81021	96620	28640	11305	81835			360	97221	082	pr.		+
	Spun Point	396	32112	66021	96218	22531	10714	82825			396	62513	66031	96519	43670	13303	84930	85360		396			pr		+
	Leeming	257	71915	65808	95016	785//	12500	83820	85830 86650		257	72308	80158	95617	5851/	11109	82826	84650	87465	257	01201	021	pr.		pr.pr
	Tynemouth	262	72504	56818	94113	735//	13102	87925			262	70000	69029	94513	6353/	13102	83925	86630		262	08161	034	prt1		pr
	Carlisle	222	82302	63616	94313	7847/	12302	82711	87640		222	72508	75028	94815	793//	13205	81709	82915	85818	222	07161	024	r _o rR		pr.
	Valley	302	72120	80028	95916	784//	13106	81812	87645		302	72123	65801	95915	783//	13504	81707	83825	87656	302	91171	048	+		pr.
	Ringway	334	62412	60802	96216	6843/	13702	81715	85820		334	32514	82018	96819	38600	14305	82830			334	02191	076	pr		+
	Squires Gate	318	72416	81028	95418	58531	14303	84820			318	72412	65158	96017	785//	14301	85825	87650		318	05191	042	pr.pr		pr.prprR
	Ronalds Way	204	72213	65258	94414	784//	13303	82710	85820 87645		204	71907	70808	95414	793//	13102	81707	81920	83635	204	03151	013	pr.prR		pr.prR
	Mull of Galloway	131	62315	74018	93213	684//	13003	82815	86620		131	72012	82028	94413	785//	13106	84820	86625		131	03141				
	Eskdalemuir	162	71806	59808	94113	784//	11301	85818	87640		162	51507	70809	94514	59400	12305	81918	84820		162	03151	033	pr.r _o		tl _o r _o pr _o
	Prestwick	135	71504	65028	93515	783//	11102	81709	83814 87657		135	32706	84011	94415	39400	11307	81912			135	91171	078	pr.		+
	Abbotsinch	140	72407	80021	92916	6346/	09301	81918			140	33107	86011	93518	28530	06302	81828			140	00181	090	+		+
	Leuchars	171	61909	82032	92418	6356/	10602	83825	81925 83656		171	61005	86018	93315	686//	12205	81830	86657		171	97191	044	+		pr.
	Dyce	091	71602	40959	93613	7326/	12312	8170																	

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 persisted over Scotland with a shallow wave depression moving quickly northeast up the English Channel and into the Low Countries.

During the next 24 hours the main low pressure area will be transferred to Scandinavia with remnants of the low over Scotland drifting southeast as a broad trough. To the rear of this, pressure over the British Isles will start to rise steadily.

Issued at midday THURSDAY 2 AUGUST 1979

Code F

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

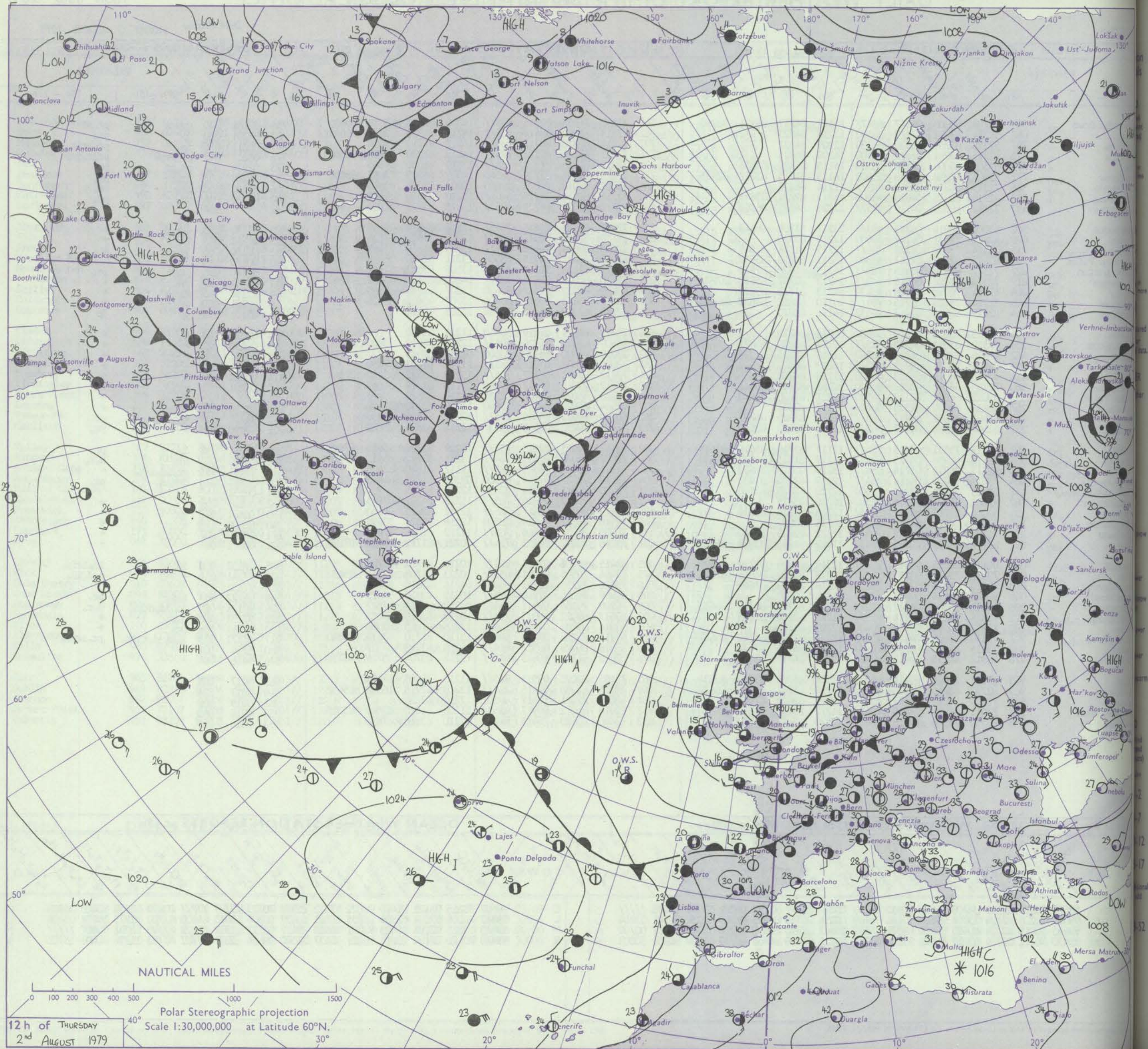
ISSN 0307-2541

Date of Issue FRIDAY 3 AUGUST 1979

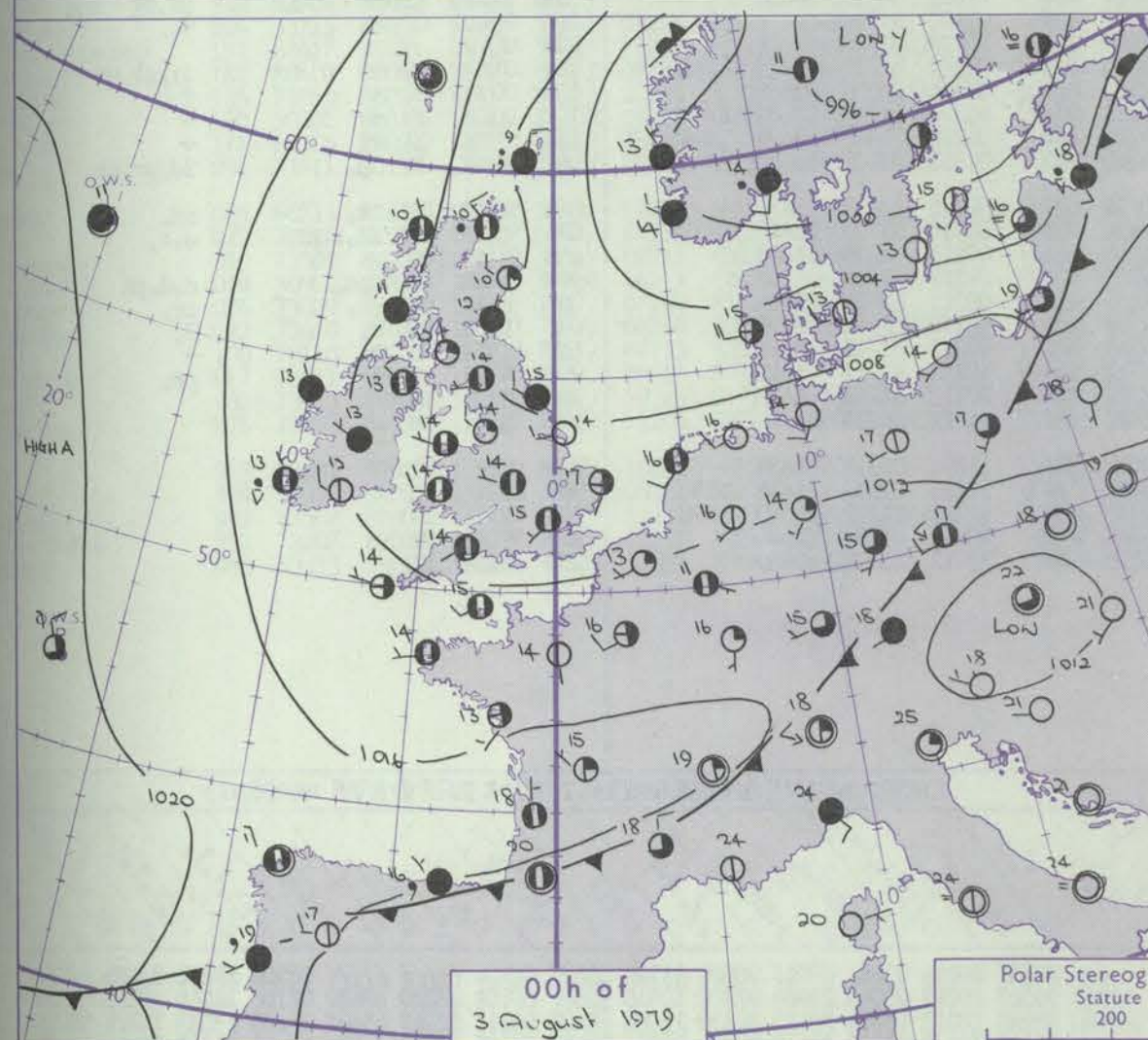
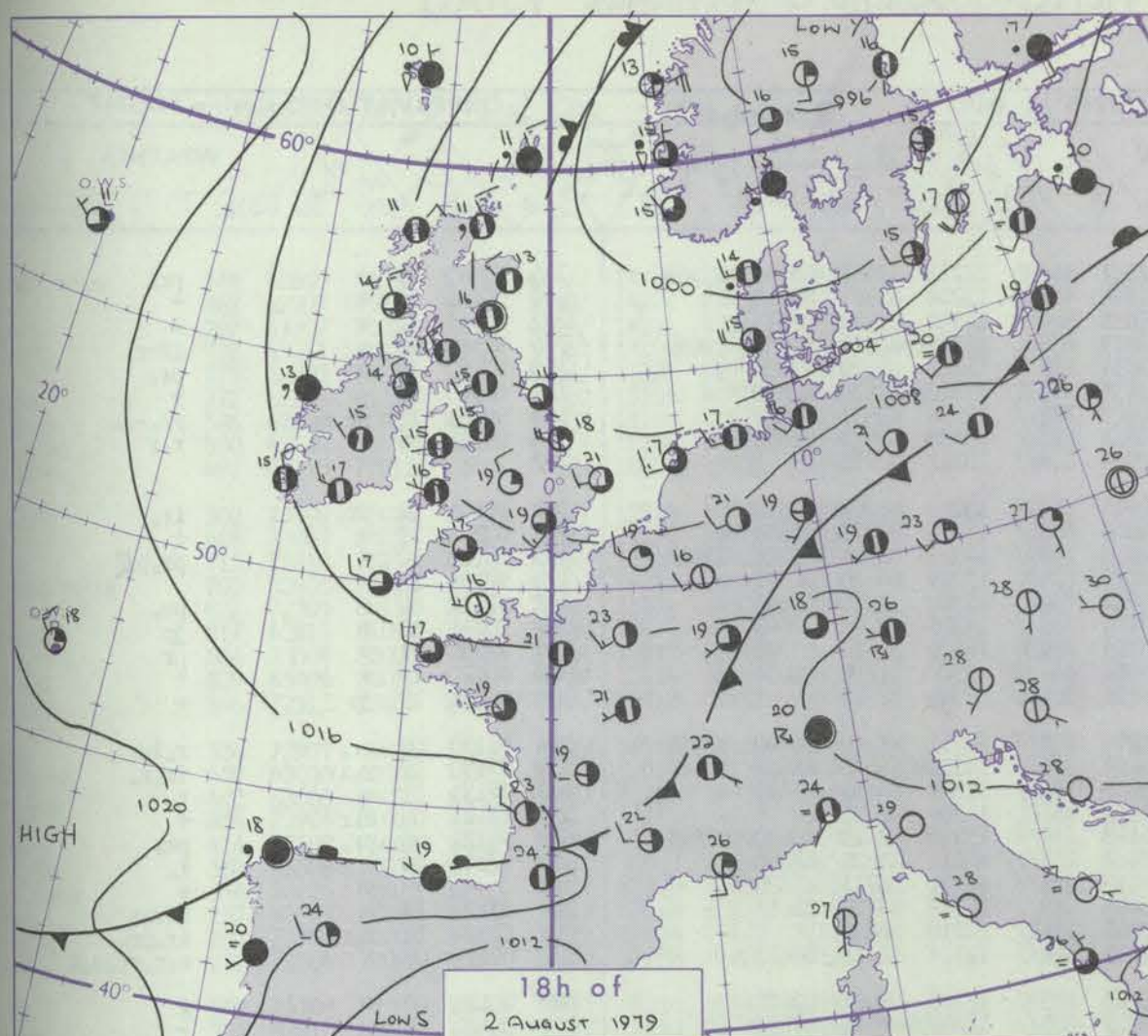
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Code FM 11.V	OBSERVATIONS at 12h. 2 August 1979										OBSERVATIONS at 18h. 2 August 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	E	WEATHER		
																							09h.—15h.	15h.—21h.	
Doscombe Down	746	82709	65808	06517	6247/	15112	84712	86821	88360	746	72210	74258	08616	784//	14310	81712	83818	86656	746	03181	030	prpr.	pr.pr		
Turn	862	52314	83011	07219	58530	13210	84823			862	72313	81802	09617	735//	14213	81920	83625	86645	862	97201	080	jp	pr.		
Bunton	797	52318	81251	05620	58530	12209	84822			797	72214	80218	08317	5847/	14212	81713	85656		797	02211	076	pr.	pr.prir.		
Watwick	776	62215	83251	06518	68500	14209	84825			776	72313	68808	09216	7957/	14210	81820	84930	85650	776	08211	049	pr.prprR	pr.r.prprR		
Kew	775	62506	60808	06116	58530	14115	83820	83635		775	72012	81028	07918	786//	13310	81830	87645		775	01210	052	pr.pr	pr.		
Heathrow	772	52607	70258	06018	53400	16113	81815	83822	82925	772	62113	81251	07719	68560	14310	81825	83645	85656	772	01220	053	pr.pr	pr.		
Monington	586	72313	86258	03918	785//	11214	86826			586	53007	82018	06220	58600	10209	83835	83656		586	97220	050	pr.	pr.		
Wattisham	590	42718	82018	04618	48500	11313	82824	83645		590	62214	80158	06719	646//	13210	83830	84645		590	97230	046	pr.	pr.		
Gorleston	497	72818	66021	04119	4257/	12220	84825	86360		497	62510	66022	06721	4257/	11215	84825	85360		497		054				
Aberporth	502	63006	66016	06315	683//	13217	81709	86643		502	72907	86031	08616	7843/	12107	81818	87656		502	97170	063	d.r.d.	+		
Filton	628	42512	75031	06119	48600	12219	83830			628	72710	82031	08517	785//	12212	81828	87656		628	00211	073	+	+		
Rhoose	715	72514	75038	06318	784//	12215	81818	87645		715	72613	80012	08616	784//	13309	81816	87648		715	00190	050	jp	+		
Bartland Point	703	62815	82012	07317	58540	15317	83820	85630		703	63005	83012	09715	68500	13211	82820	86630		703	00170	026				
Point Batten	827	72512	82258	08316	785//	14213	81820	87650		827	72411	81028	10116	785//	13106	83822	87645		827	97170	026	pr.	pr.		
St. Margaret	817	72513	70028	06416	783//	14213	82707	85810	87628	817	72810	84028	10416	783//	14209	82706	83812	87640	817	97181	029	pr.	+		
Scilly	804	62611	70018	09616	48470	14213	81818	83622		804	62909	82022	11517	28430	13207	81818	86360		804	92190	045	pr	+		
Oldrose	809	72710	75028	08716	784//	14210	82812	84628	86640	809	62607	75018	10516	68400	13107	85815	83625		809	02171	050	pr.	+		
Guernsey	894	22419	80018	10417	28432	14211	81810			894	12713	81020	11716	14402	12103	81810			894	00181	091	jp	jp		
Elmdon	534	52713	82012	04619	58600	08215	84830			534	23311	84011	07119	28640	11214	82830			534	00220	084	+	+		
Cardington	559	62510	83011	04520	625//	10114	82820	85825		559	62609	81012	06720	4863/	12212	81840	83650		559	00230	072	+	+		
Wittering	462	32816	81011	04319	38540	11219	82825			462	23010	80020	06520	28600	09210	82845			462	00221	106	+	+		
Watnall	354	62611	80031	03919	625//	10219	86828			354	73006	75032	07017	785//	11214	81823	87650		354	00191	042	+	+		
Shawbury	414	42710	84011	04519	48500	11115	84828			414	73112	82021	07717	785//	13213	82822	83630	87645	414	00200	039	+	+		
Fimminy	360	52715	84038	03218	58600	10323	82830	83645		360	42712	75011	06417	48540	11112	81824	84645		360	00201	071	+	+		
Spun Point	396	53012	66022	02117	58560	12221	83820	85640		396	32816	66021	05618	22530	12216	82820			396			+	+		
Leeming	257	32614	89030	01320	38600	09117	82838			257	42514	86020	04717	38640	11216	82830	83650		257	00210	126	+	+		
Tynemouth	262	62905	81021	00817	635//	11219	83925	86835		262	60000	69022	04714	2357/	12217	82925	86358		262	94172	064	+	pr		
Carlisle	222	62507	82031	01717	685//	12216	85825	83640		222	72408	80252	05115	6853/	12214	82825	85642		222	97190	068	+	pr.		
Valley	302	72712	75021	05215	754//	12117	83710	85616	87625	302	72511	81035	07515	753//	13209	81706	85619	87645	302	94181	032	d.	pr.		
Kingway	334	82810	68156	04315	884//	11119	81815	84622	88630	334	72607	64028	07415	784//	13211	83712	85818	87638	334	92161	027	pr.	d.r.		
Squires Gate	318	82713	70218	03714	854//	13219	85710	88620		318	72811	75022	06815	785//	11112	81820	87635		318	97161	033	pr.ir.d.r.	+		
Ronaldsway	204	73011	80218	04114	784//	12219	82710	87638		204	43110	82031	07214	48500	09309	81825	84645		204	91161	016	drr.d.	pr.		
Hill of Galloway	131	52425	80014	03213	58500	12220	82825	83640		131	23620	81011	06014	22400	12208	82815			131	00151					
Esksdalemuir	162	53003	70021	01615	52500	10216	85825			162	72802	75022	04816	785//	11217	84827	87645		162	00181	059	+	+		
Prestwick	135	63014	81018	02017	5844/	12218	81814	85634		135	73113	82031	05117	785//	12212	82825	86650		135	00181	077	jp	+		
Abbotsinch	140	53009	86021	01119	58500	10215	83827			140	32910	84011	04519	38500	12216	81824	83635		140	00200	113	+	+		
Leuchars	171	71205	86021	01017	785//	12222	82825	87645		171	70000	86022	04416	785//	12219	82828	87650		171	00180	032	+	+		
Dyce	091	63412	81018	00715	38432	11222	81813	83820	85075	091	73216	70032	04713	784//	10221	81712	86816	87628	091	00171	021	+	+		
Lerwick	005	80110	62025	99413	852//	11314	83704	83710	88625	005	83415	58506	02211	861//	10216	82702	88706		005	02132	000	id.	id.irid.		
Wick	075	73311	75022	01213	753//	11218	83709	84618	87640	075	73414	70505	05211	6537/	10223	81706	83713	85630	075	97141	014	+	d.d.id.		
Sule Skerry	010	73620	66216	02012	752//	11218	86704	87640		010	73620	72258	06211	6847/	09214	83810	85640		010	97132					

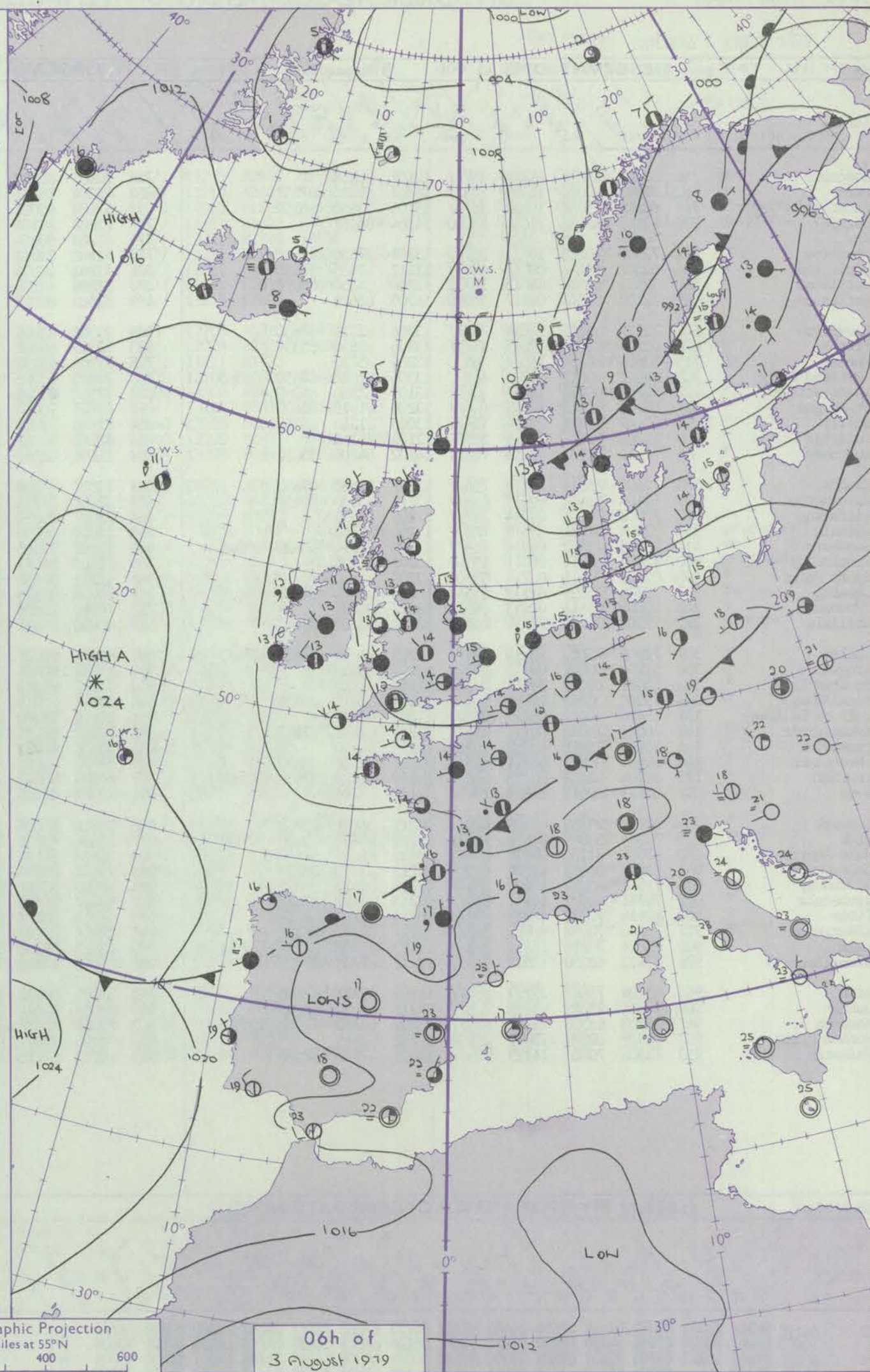
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 the North Sea has moved steadily northeastwards to Scandinavia and an associated broad trough has moved slowly south from Scotland to northern England and Wales.

During the next 24 hours the trough over England and Wales is expected to continue moving south to northern France as a ridge of high pressure moves slowly east from the Atlantic to western and northern parts of the British Isles.

Issued at midday FRIDAY 3 AUGUST 1979

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

Code FM 11.V		OBSERVATIONS at 00h. 3 August 1979									OBSERVATIONS at 06h. 3 August 1979									OBSERVATIONS during NIGHT				
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	RR T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	82207	83038	11113	857//	12107	88656			746	72305	81022	12312	45630	12211	82632	83656	85365	746	97111	09	+		pr.
Hurn	862	72505	80028	11415	785//	14207	81820	87657		862	42204	75011	12514	48500	13208	81825	83656		862	00131	11	+		+
Manston	797	62311	75036	10414	3573/	13106	83650	86359		797	62109	66012	11315	684/3	14205	81810	86645		797	00141	12	+		+
Gatwick	776	62103	58108	11014	65800	14104	86657			776	72206	58104	12013	68501	12208	81825	83630	85656	776	97111	07	+		if-r.
Kew										775	42203	60018	11614	18530	13312	81820	83358		775	97130	10	+		pr.
Heathrow	772	72305	70028	10415	757//	13207	87656			772	52406	60012	11414	45631	13310	81630	84650		772	00140	13	+		+
Honington	586	62502	65028	09215	686//	12212	82835	85656		586	72202	48106	10613	756//	13208	82635	87650		586	93131	11	pr.r.		rr-r.
Wattisham	590	32511	62028	09813	15702	12208	81650	83075		590	82206	40106	11313	855//	13309	83625	88650		590	01121	09	+		r.r
Gorleston	497	52102	66012	09117	55500	14205	85625			497	82605	66022	10915	874//	13212	88715		497						
Aberporth	502	72711	83028	10614	785//	13206	82821	87650		502	83306	65028	12613	852//	13213	86703	88650		502	91131	12	pr.		ir.
Filton	628	62504	81032	10615	2573/	13306	82656	85359		628	72305	60022	11615	5853/	13208	82827	85650		628	00141	11	+		+
Rhoose	715	52603	80031	10814	56400	13206	85710			715	72905	65251	11814	793//	14310	81708	81910	87642	715	03131	10	+		pr.pR
Hartland Point	703	62812	88012	11715	4853/	13306	81825	84650	86360	703	73305	83038	12715	68430	15309	84810	86625		703	97151	13			
Mount batten	827	52805	80022	12415	30931	13105	83360	84080		827	72502	65021	13414	784//	13308	81810	87645		827	97121	08	+		pr.
St. Mary's	817	62503	80012	12515	684//	13206	81815	86630		817	72707	70032	13415	781//	14309	82702	87640		817	00141	12	+		JP
Scilly	804	52807	82031	13514	12432	13005	81818	83360		804	42905	82021	14314	22430	14104	82818	83360		804	91130	11	+		pr
Culdrose	809	22805	75021	13013	20930	12106	82360			809	62703	70011	13814	45439	13308	81710	84635		809	00120	10	+		+
Guernsey	894	72511	81031	13215	723//	14102	84706	86812		894	22606	82011	14114	28400	13309	81812		894	00131	12	JP		+	
Elmdon	534	72805	75211	10114	756//	11307	81630	87650		534	73301	65026	11714	784//	12211	81818	86640	87650	534	91130	09	ir.		r.ir.
Cardington	559	82404	63602	09815	856//	13112	83638	88656		559	82704	57216	11214	656//	13311	83630	86656	88460	559	97130	12	r.ir.		ir.r.
Wittering	462	73002	70021	09714	757//	11209	87656			462	73007	60212	11013	756//	11209	83635	87650		462	97131	11	+		r.
Watnall	354	72904	62031	09513	709//	11208	87360			354	32802	60056	11012	25701	11209	82650		354	01121	09	r.r		+	
Shawbury	414	73603	75032	09914	754//	13108	81614	85620	86645	414	73502	72308	11413	784//	13310	82810	83620	87645	414	91121	08	pr.		pr.
Finningley	360	12405	64011	09011	15540	10208	81625			360	72803	66031	10412	755//	10211	85628	87650		360	97111	05	+		r.
Spurn Point	396	02709	70011	08214	00900	12209				396	83011	58031	09413	854//	11301	86715	88630		396			+	+	
Leeming	257	72703	75031	08113	5554/	10210	85620	85360		257	80206	56215	10413	853//	12317	83708	88616		257	03121	11	r.		r.r.r
Tynemouth	262	80000	61618	07813	8052/	13212	88525			262	70110	80026	10612	6562/	11216	86630		262	02121	11	r.r.r.ir.		ir.pR	
Carlisle	222	72503	70022	07914	735//	12212	81825	87640		222	80906	75611	10313	884//	11214	81818	88625		222	02111	08	+		r.r.r.r.r.r
Valley	302	72905	75028	10214	784//	13209	81816	83630	87650	302	63308	75031	12013	6833/	12213	82809	85622		302	00121	09	+		+
Kingway	334	52202	50041	09813	55700	12209	85650			334	72502	60031	11213	785//	12209	81820	87636		334	00121	09	+		+
Squires Gate	313	23009	80011	09114	20500	11110	81820			313	73107	75018	10714	784//	12209	84817	84630		313	92131	11	+		pr.pR
Ronaldsway	204	73203	80038	10112	784//	10111	82816	86620		204	13321	80011	10712	15442	08102	81712		204	00110	07	+		+	
Mull of Galloway	131	33424	80010	08311	35500	11208	83620			131	23620	74030	11111	25500	10213	82620		131	00101					
Eskdalemuir	162	70000	70032	08711	756//	11215	82630	87650		162	70103	68256	11510	784//	09214	82712	84825	86640	162	01101	10	+		ir.pR.pR
Prestwick	135	23605	75011	08712	15731	10216	81650			135	30802	16280	11110	38500	09214	81820	83650		135	00080	04	+		f
Abbotsinch	140	62404	80021	08311	685//	09117	81626	86650		140	70707	68012	10813	754//	10213	81714	85620	87640	140	00110	09	+		+
Leuchars	171	80104	82212	08712	855//	10119	81620	83630	88645	171	60204	86012	11211	6843/	08214	81818	83634	85645	171	97110	07	r.		+
Dyce	091	33111	80011	08610	25431	08118	81714			091	73012	68505	11010	7637/	08315	82707	86710		091	01101	08	id.		id.pR.pR
Lerwick	005	80117	20586	06809	870//	09219	85701	88703		005	83610	65026	10409	884//	08120	81815	88625		005	96081	08	ir.		id.
Wick	075	73314	58605	08910	753//	09216	84707	85620	87650	075	73306	65153	11410	6847/	09316	81710	85645	87359	075	95091	08	id.r.pR.		d.r.
Sule Skerry	010	83509	71208	09610	884//	09215	82810	88630		010	73609	60158	11910	6847/	09214	83810	85630		010	94092	09			
Cape Wrath	049	63602	80018	11009	68500	09215	83820	86625		049	73602	80205	12909	755//	09212	87620		049	02092	08	d.d.		d.d.pR	
Stornoway	026	73507	65028	12610	784//	07216	82815	86625		026	43305	80018	14209	48400	09211	82815	83625		026	91091	08			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

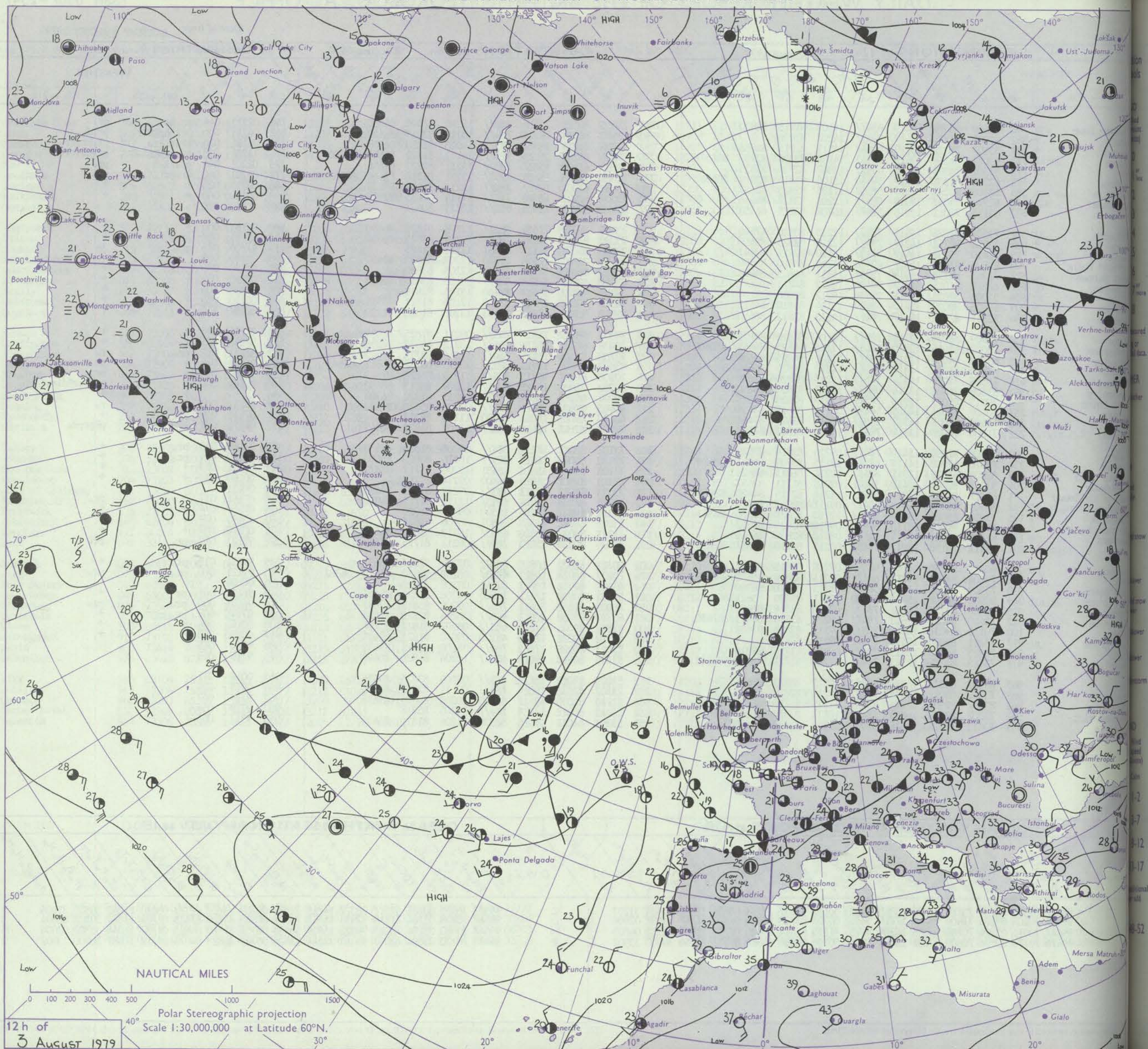
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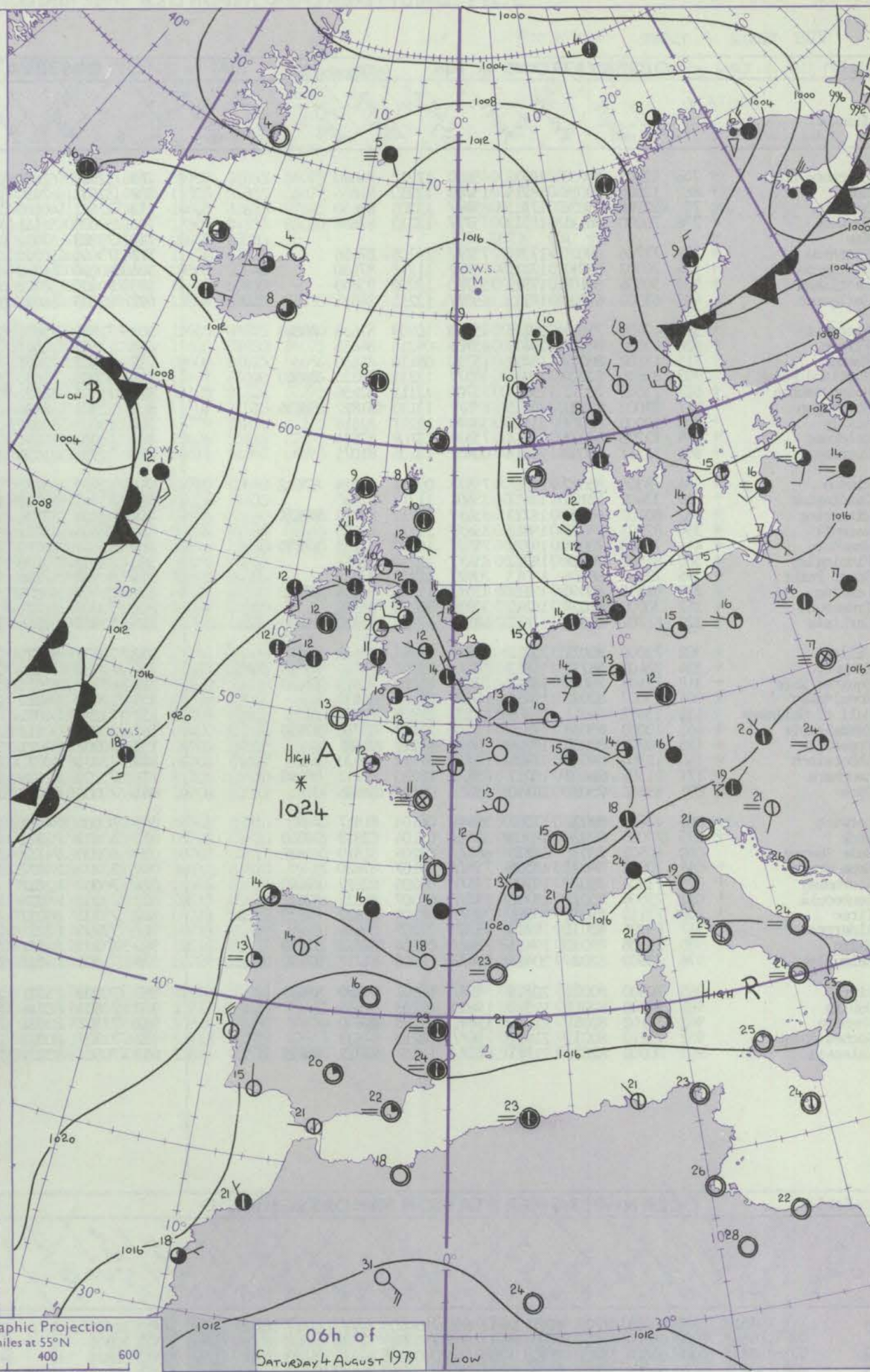
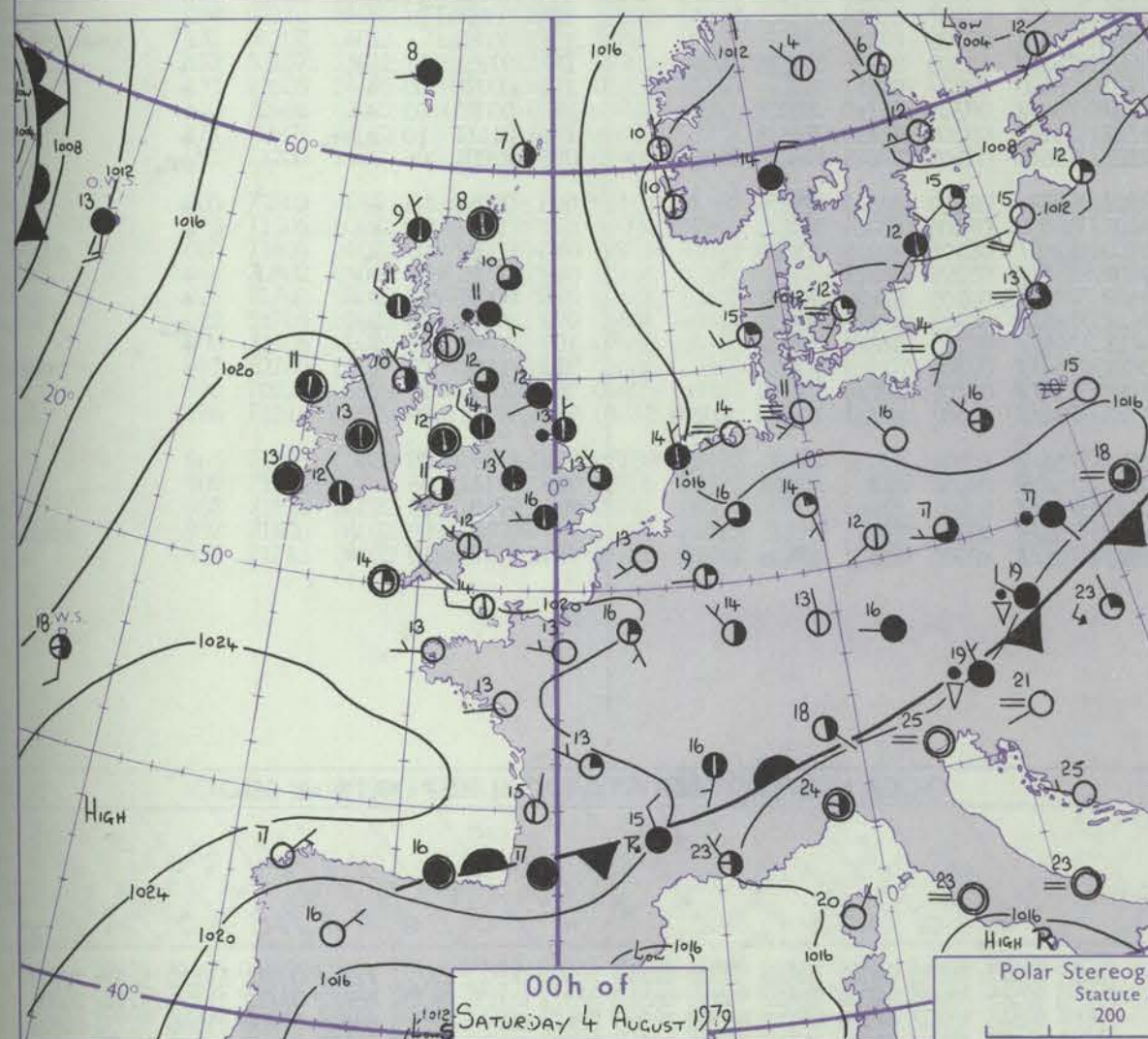
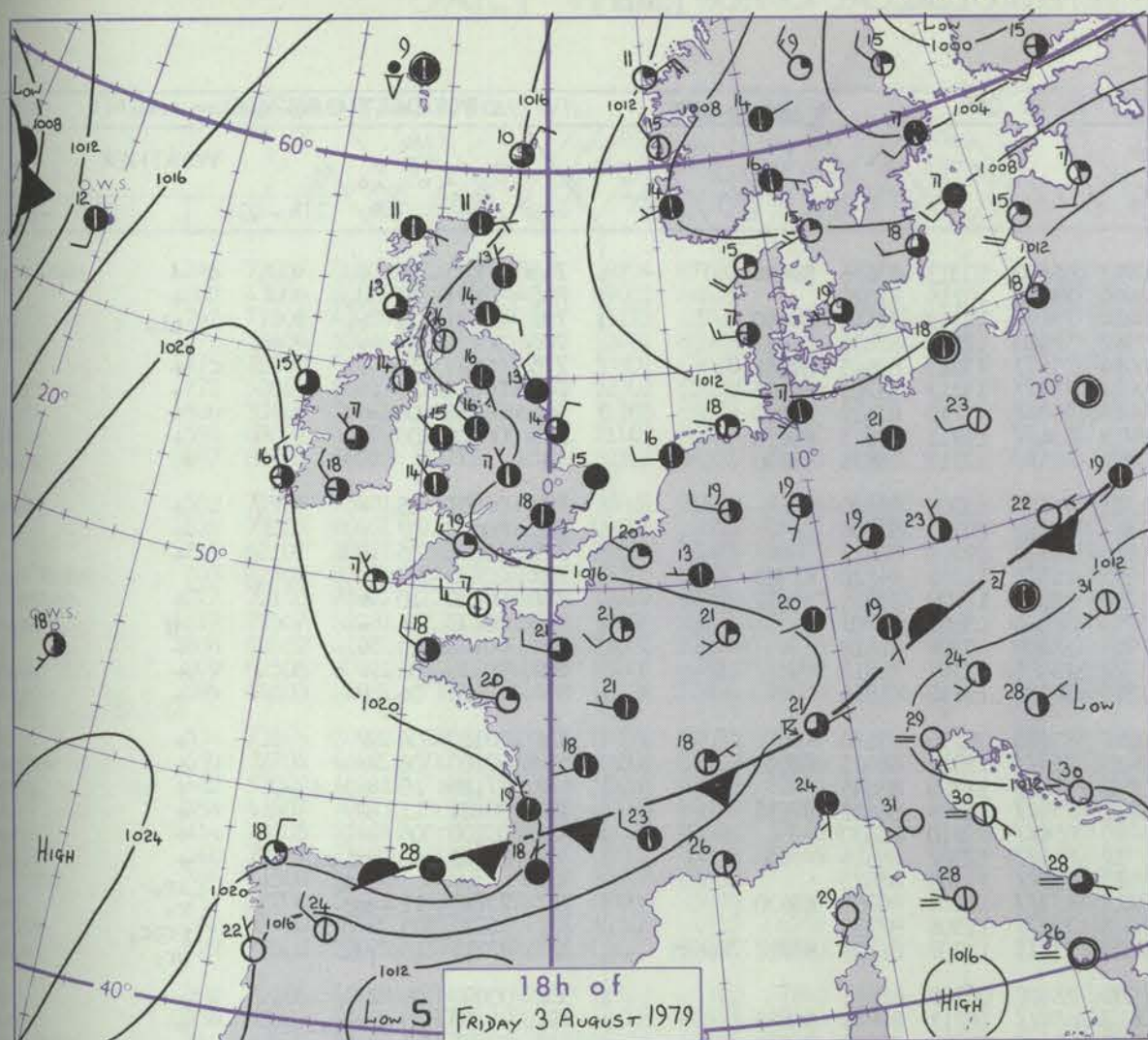
Date of Issue SATURDAY 4 AUGUST 1979

Code FM 11.V	OBSERVATIONS at 12h.									OBSERVATIONS at 18h.									OBSERVATIONS during DAY						
	3 August 1979									3 August 1979															
	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 x T E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down	746	62609	80018	13419	634//	14103	81915	84820		746	73005	80028	15518	786//	13210	82840	86650			746	02211	044	pr. pr.		pr.
Hurn	862	62907	65271	14417	5953/	14207	83920			862	72510	81039	16117	785//	13210	82825	86650			862	04211	036	pr. pr.		pr.
Manston	797	53107	75022	13219	4446/	14211	82815	84656		797	52309	75019	15017	48573	14003	81820	84656			797	04191	054	pr. pr.		pr.
Garwick	776	63011	61256	13619	59563	14102	82820	82930	84657	776	72606	68219	16015	5857/	14111	81822	84635	86460		776	11201	038	pr. pr.		pr.
Kew	775	62302	70808	13617	635//	13307	82920	83825		775	72303	65809	15617	795//	13211	82920	87656			775	02201	041	pr. pr.		pr.
Heathrow	772	62205	61251	13617	59460	15106	81815	82918	83656	772	72304	72028	15418	4947/	15211	81918	83656	86362		772	03201	042	pr. pr.		pr.
Horington	586	62809	80036	12619	58502	11105	82825	85657		586	73608	68032	14917	786//	12212	81830	87657			586	00211	025	+		+
Wattisham	590	62910	75032	13019	685//	12208	83827	84656		590	73507	62032	15018	756//	11114	82635	87656			590	00210	040	+		+
Corlestone	497	63115	70012	12918	3257/	10208	83825	86358		497	80210	59028	15515	855//	13215	88625				497		020			
Aberporth	502	73509	75026	15616	785//	12213	83820	87640		502	73207	84031	17614	6853/	12208	81820	86650			502	00161	050	+		+
Filton	628	73008	80252	14217	785//	12210	83825	86650		628	73202	81022	15818	785//	12209	82825	86650			628	05191	027	pr. pr.		+
Rhose	715	72810	75258	14417	7843/	13110	82817	87647		715	33008	81031	16117	38531	11211	81825				715	07200	076	pr.		jp
Hartland Point	703	62805	83032	15618	42430	14213	84810	85360		703	33106	82011	17516	22570	12208	82820	83460			703	00180	059			
Mount Batten	827	72205	80158	16018	7853/	15111	84825	85648		827	52912	84031	17118	58600	12108	83830				827	02190	075	pr. pr.		+
St. Mary's	817	62810	81012	16317	58439	13212	84811			817	63010	82011	17916	684//	13108	83810	85635			817	00180	095	+		+
Silly	804	33008	82028	17319	22431	13212	82818			804	33207	82011	18617	22440	13105	82818				804	00200	104	+		+
Gildrose	809	63406	80022	16617	48439	12114	81810	84615		809	53508	80012	17816	58400	12105	81811	83815	85635		809	00190	075	+		+
Guernsey	894	72515	82021	16617	784//	14213	82812	86650		894	12813	83020	17817	19433	13208	81810	81920			894	00191	117	+		+
Elmdon	534	72909	69036	13718	785//	09107	81820	87825		534	73307	68022	15817	785//	09211	81825	86635			534	07190	023	ro.		+
Cardington	559	63005	62016	13319	5863/	12205	84835	84645	86360	559	70408	62022	15118	786//	13212	84835	87656			559	07210	025	ro.		+
Wittering	462	63008	64022	13219	685//	11206	84825	83656		462	70708	81028	15815	754//	12216	83713	87645			462	07211	022	pr.		ro.
Watnall	354	72904	81021	13417	785//	11210	84825	86640		354	83602	32638	15915	883//	13215	83707	85813	88645		354	06181	016	+		pr. ro. ro.
Shawbury	414	73508	74028	14216	745//	12212	83820	87650		414	70108	81252	16215	785//	11214	85820	87645			414	07180	022	+		pr.
Pinnigley	360	83608	70036	13716	884//	13213	85810	88650		360	80702	75802	15715	884//	12209	86813	88650			360	03161	000	+		pr. ro. ro. ro.
Spurn Point	396	70215	62022	12915	785//	12219	82820	87625		396	60209	68012	15814	1857/	10213	81820	86360			396			+		+
Leeming	257	80109	68026	14015	5641/	09116	85618	88458		257	80405	65602	15814	856//	09208	85630	88650			257	07141	000	+		ro.
Tynemouth	262	73505	80028	14212	3552/	10214	83625	87458		262	40000	81021	16013	40930	11110	84358				262	07141	030	pr.		+
Carlisle	222	71006	70026	13814	785//	11208	81820	87628		222	71603	70152	15116	785//	12109	84822	86645			222	04171	027	pr.		pr. pr.
Valley	302	73309	82031	15415	784//	09216	82818	87628		302	73107	82028	17115	784//	09208	81818	87630			302	07160	043	pr.		+
Ringway	334	82810	62808	14114	883//	12115	83709	85811	88620	334	72910	80038	16515	785//	10216	85820	86656			334	02170	024	pr.		+
Squires Gate	318	82808	65012	13915	884//	12214	86815	88625		318	73108	75012	15916	68431	12209	81712	83822			318	00161	023	+		+
Ronaldsway	204	53215	82011	14415	58441	09218	81711	83657		204	23215	81011	16914	28400	09214	81715				204	00160	118	+		+
Hull of Galloway	131	83417	81031	14013	5642/	11214	82715	84620	88458	131	73423	82022	16212	785//	09212	83825	84635			131	00151				
Eskdalemuir	162	80403	80022	14313	854//	09112	82712	88620		162	72005	62258	15314	6843/	12111	81715	84820			162	01161	017	+		pr.
Prestwick	135	73010	65021	13617	3853/	12210	82820	83650	86362	135	13214	84021	15216	18500	09309	81820				135	00180	074	+		+
Abbotsinch	140	50302	81012	13716	28530	09210	81826	84362		140	23009	86021	14318	28601	08106	81835				140	00190	079	+		+
Leuchars	171	61305	88031	13715	58632	08210	82830	84645		171	71011	86032	15614	6863/	10212	81830	86656			171	00170	087	+		+
Dyce	091	73411	70158	13913	784//	09213	81710	85817	87656	091	73406	80028	15813	784//	08211	81715	87630			091	02131	012	pr.		pr.
Lerwick	005																								

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 trough of low pressure over southern Britain moved slowly eastwards, whilst a ridge of high pressure, initially to the west of Ireland, covered all districts by the end of the period.

During the next 24 hours the ridge of high pressure will move slowly eastwards into the North Sea. An increasing southerly gradient, ahead of an Atlantic low pressure complex, together with its frontal troughs, will move into western parts of the British Isles later.

Issued at midday SATURDAY 4 AUGUST 1979

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

Code FM II.V										OBSERVATIONS at 00h.										4 August 1979										OBSERVATIONS at 06h.										4 August 1979										OBSERVATIONS during NIGHT										Code FM II.V																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Code FM 21.V													OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.													Code FM 21.V																											
O.W.S.													99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGG _{iw}	Nddff	VVwwW	PPPTT	N _h Ch _M CH	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T	IT _w T _w T _{wt} T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.													99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGG _{iw}	Nddff	VVwwW	PPPTT	N _h Ch _M CH	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T	IT _w T _w T _{wt} T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.												
C L M R	99526	70355	04001	82709	98022	14612	6554/	00400	////	////	05010	11231	3//03	31/05	C L M R	99527	70355	04061	72611	97028	12113	75500	00713	////	////	00111	11230	3//04	///05	C L M R	99527	70355	04061	72611	97028	12113	75500	00713	////	////	00111	11230	3//04	///05	C L M R																					
	99568	70203	04004	81614	98032	12212	885//	00819	81820	88628	0//10	11266	30303	20805		99569	70203	04064	81421	96618	06512	873//	00631	84708	88712	0//12	11251	30304	20806		99569	70203	04064	81421	96618	06512	873//	00631	84708	88712	0//12	11251	30304	20806																						
	99645	10008	04004	73311	98012	17309	48430	00208	81815	84623	0//05	11266	30302	01804		99645	10007	04064	83112	98022	18008	884//	00104	81815	88625	0//06	11046	30302	01803		99645	10007	04064	83112	98022	18008	884//	00104	81815	88625	0//06	11046	30302	01803																						
	99470	70170	04004	51712	98031	21317	28502	00810	81823	85073	0//13	11848	30301	01703		99470	70170	04064	71717	98022	19017	28508	00606	82823	86073	0//15	11799	30402	01702		99470	70170	04064	71717	98022	19017	28508	00606	82823	86073	0//15	11799	30402	01702																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

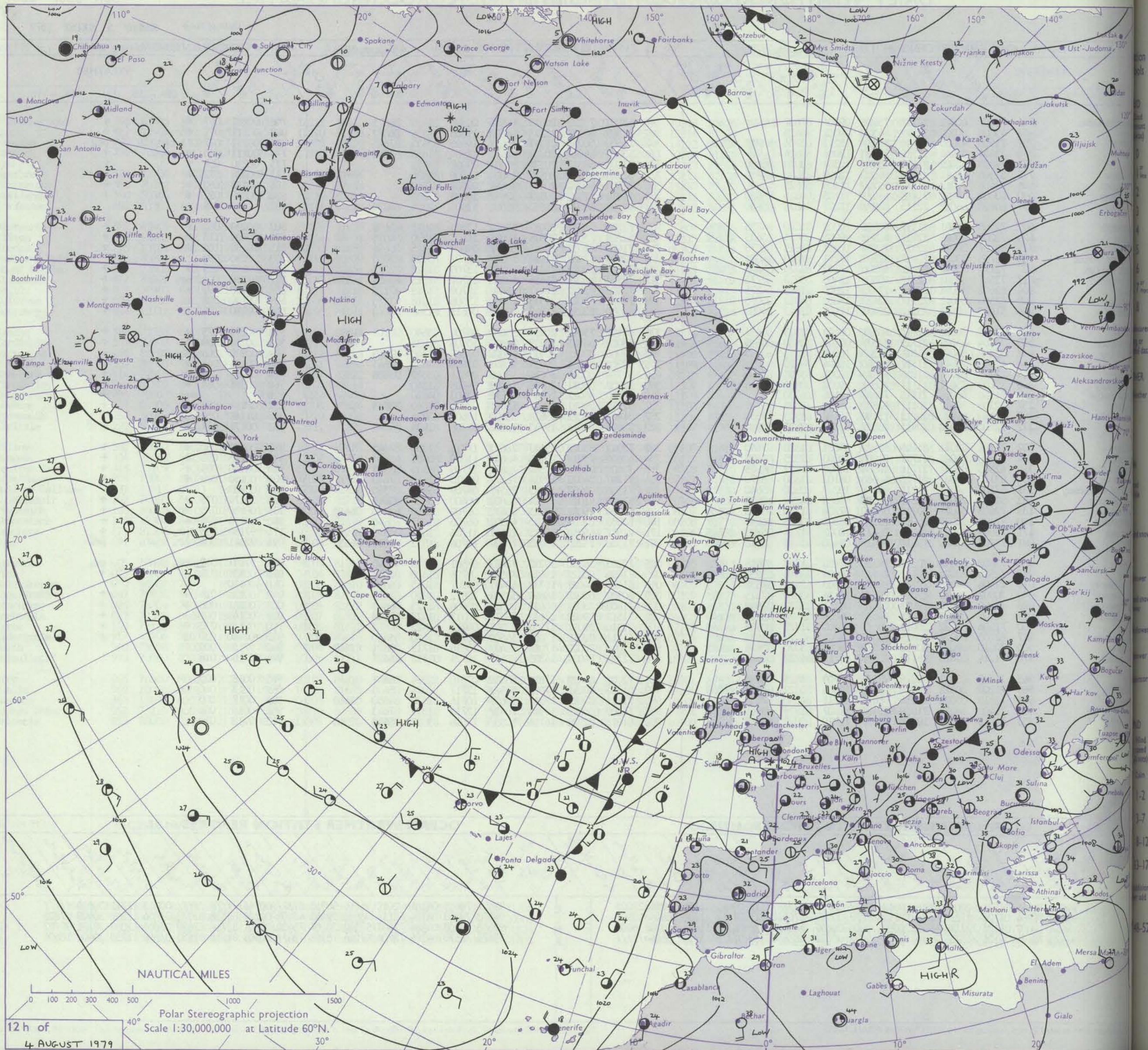
ISSN 0307-2541

42990

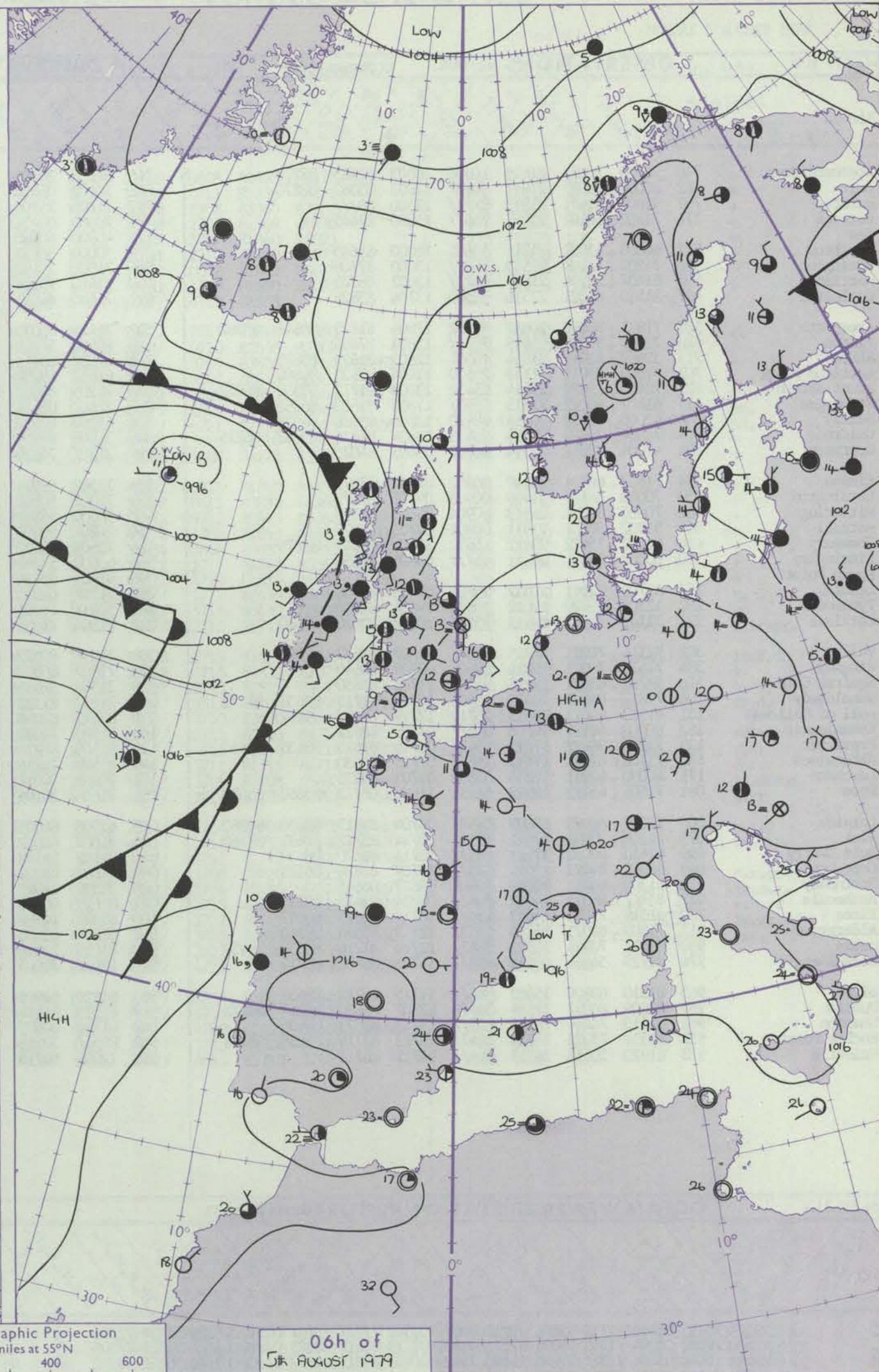
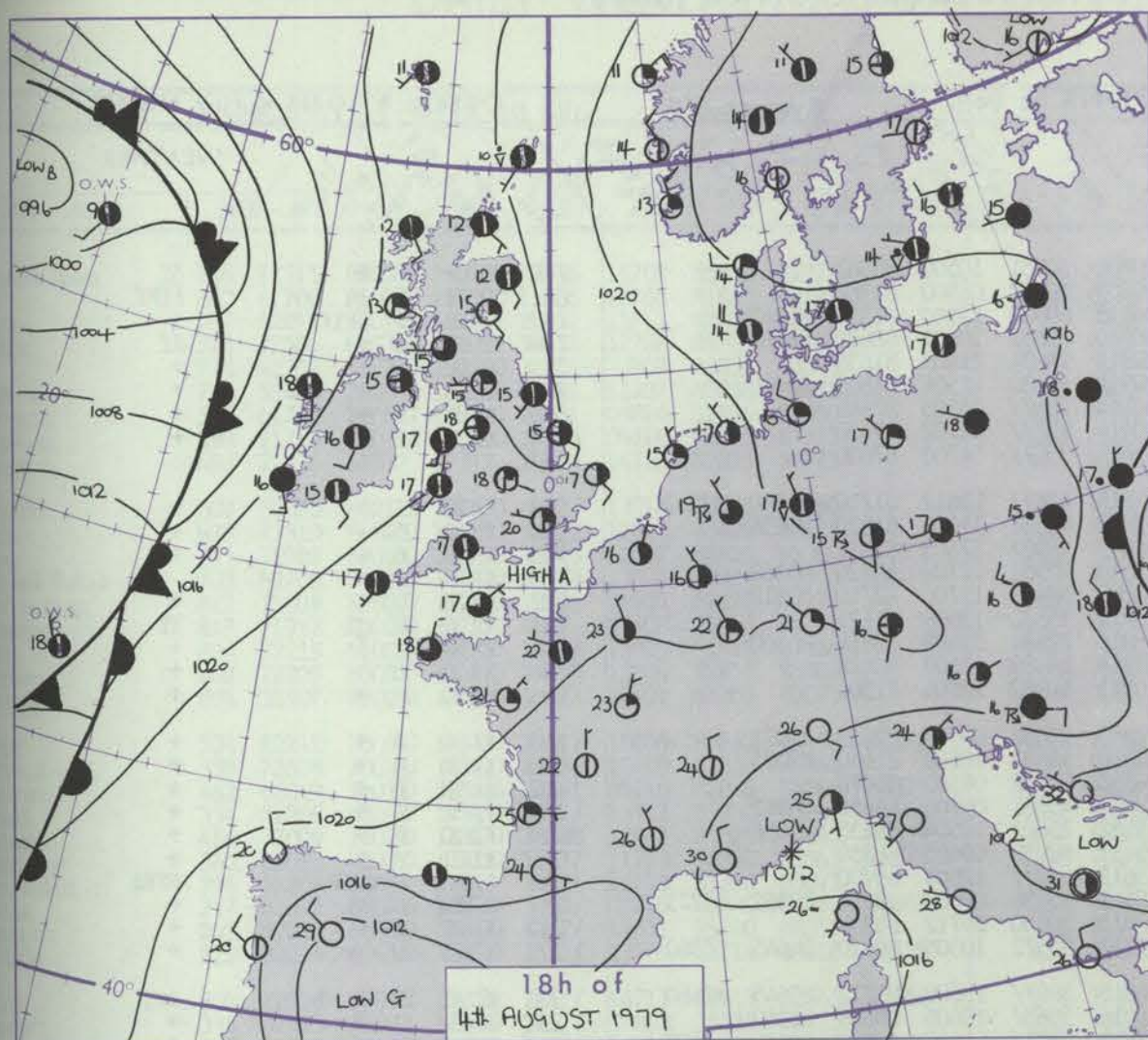
Date of Issue SUNDAY 5 AUGUST 1979

Code FM 11.V	OBSERVATIONS at 12h.										4 August 1979	OBSERVATIONS at 18h.										4 August 1979	OBSERVATIONS during DAY				
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	RRTT	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Dorcombe Down	746	72807	80021	22118	756/1	09204	87632			746	63102	78022	20819	18631	09708	81835	86075		746	00201	097	+	+				
Hum	862	43006	80030	22219	44500	09002	84625			862	72309	80021	21218	14605	11505	81835	86072		862	00211	079	+	+				
Marston	797	71506	42059	21716	782//	15213	83704	83712	87625	797	71608	50058	21117	756//	14605	83635	87645		797	08191	027	tl.tl.r.tlR	pr.				
Gatwick	776	33404	58041	21519	38500	12001	83324			776	53004	66021	20820	12601	12504	81835	85080		776	00211	065	+	+				
Kew	775	72803	62022	21618	785//	10301	83828	86650		775	53103	68012	20520	31601	09807	83835			775	00210	051	+	+				
Heathrow	772	52805	66011	21520	58500	12002	82828	84656		772	32805	62011	20520	18602	11606	81835			772	00220	072	+	+				
Donington	586	53406	70012	21217	58500	11103	84825			586	30805	64031	20419	38601	09502	82840			586	00210	050	+	+				
Mattisham	590	63002	64022	21418	685//	11103	84825	83650		590	41410	62011	20917	32642	14603	83830			590	00200	027	+	+				
Corleston	497	80703	66022	22215	885//	12207	86825	88630		497	41408	66021	21817	48500	13004	82825	84630		497		048						
Aberporth	502	71905	75031	21517	68532	10801	81820	84835	85650	502	72112	86012	20017	58532	12605	81825	85650		502	00200	060	+	+				
Filton	628	73203	80031	22417	68508	09001	83825	85635	85272	628	52703	75012	20919	18601	11608	81830	84075		628	00200	113	+	+				
Rhoose	715	62107	80011	22317	28534	10801	81825	86075		715	71405	81031	20917	685/1	09608	81825	86656		715	00190	100	+	+				
Cardland Point	703	62705	83022	22417	32501	13201	83820	86075		703	72614	87022	21016	785//	12707	85320	87635		703	00190	092						
Mount Batten	827	72110	75022	22818	48506	13102	82820	83645	87275	827	72105	80022	21717	18538	13705	81822	87275		827	00190	103	+	+				
St. Davan	817	72507	82031	22317	48406	13400	83818	87275		817	72706	86028	21416	38408	11707	81815	83623	87270	817	97180	064	pr.	+				
Silly	804	62602	81031	22818	12478	12000	81818	86275		804	72105	82022	21417	18403	12709	81818	87275		804	00190	099	+	+				
Culdrose	809	62506	80011	22317	42432	13802	84818	85070		809	72402	80022	21516	28438	13606	81818	87275		809	00180	090	+	+				
Guernsey	894	51603	80031	23218	22431	12106	82818	84080		894	60605	82022	21817	10932	08611	81362	86078		894	00190	126	+	+				
Eladon	534	73605	80032	22017	685/1	06102	82825	86635		534	31101	75011	20918	35600	08709	83640			534	00190	075	+	+				
Cardington	559	72704	65022	21719	786//	09202	83830	86635		559	23002	68011	20819	28600	10306	81835			559	00210	069	+	+				
Wittering	462	52809	66011	21618	58500	10003	83823	83645		462	43006	80011	20919	48600	07604	81840	83645		462	00200	068	+	+				
Watnall	354	42607	70011	21517	41500	10004	84828			354	52902	81031	20817	48601	07604	81835	84645		354	00191	066	+	+				
Shawbury	414	73205	81031	21916	785//	10001	83828	87640		414	51704	80012	20019	58600	09611	83840	85650		414	00200	056	+	+				
Finningley	360	72707	75021	21117	786//	09002	83832	86645		360	22807	85011	20419	14602	09605	81840			360	00201	084	+	+				
Spun Point	396	71508	66016	21215	786//	12105	86630			396	51210	66022	20615	42672	13603	84830			396			+	+				
Leasing	257	52206	84012	20117	52630	09000	85835			257	32512	89011	19817	11601	07801	81840	83075		257	00191	087	+	+				
Tynemouth	262	41410	69028	20213	13530	11102	81925	84358		262	31406	56021	19614	33500	13602	83925			262	01141	058	pr	+				
Carlisle	222	72503	83032	20415	785//	08003	83825	86640		222	32607	84011	19715	18602	09706	81836			222	00171	077	+	+				
Valley	302	72106	82021	21416	785//	09801	81820	87640		302	72012	83022	19517	786//	11712	81830	87645		302	00180	050	+	+				
Kingway	334	52808	84021	21717	21504	10003	82825	84075		334	42602	75011	20118	4864/	11809	83335			334	00190	093	+	+				
Squires Gate	318	42508	86031	21716	18504	10003	81822	84075		318	52402	83011	20318	28632	11709	81830	83362		318	00180	095	+	+				
Sandalsway	204	62110	86031	21715	18606	08102	81830	86270		204	71107	84032	19914	785//	09610	82820	87640		204	00150	088	+	+				
Hill of Galloway	131	62507	84011	21215	685//	10203	82820	85640		131	71506	84032	19513	3557/	09709	83625	87360		131	00160							
Esdailemuir	162	52107	75012	19815	58500	09003	84824	83635		162	51906	81021	19514	58602	09400	83830	83640		162	00171	075	+	+				
Prestwick	135	72605	84021	20713	68430	07204	81710	83820	85634	135	62704	86031	19315	686/2	06709	81830	83640	86650	135	00150	075	+	+				
Abbotsinch	140	72406	82022	20015	785//	08302	83825	86640		140	52008	82031	19015	48502	06705	81827	83640		140	00170	071	+	+				
Leuchars	171	70809	68022	19814	784//	10002	81714	85820	85645	171	21511	65058	18615	28501	11706	81820			171	97151	035	pr.	+				
Dyce	091	71208	75808	19814	7843/	09400	81815	83818	86635	091	71508	75258	19212	7843/	10706	81812	83816	86635	091	92141	004	pr.	pr.				
Lerwick	005	71803	80158	20311	7833/	07108	81708	85818		005	72103	86808	20210	784//	08501	83818	87640		005	97131	018	pr.	pr.				
Wick	075	71506	83021	20111</																							

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 centred in the English Channel with a ridge extending northwards moved east. Late in the period fronts from the Atlantic moved into Ireland and approached western Scotland.

During the next 24 hours frontal troughs are expected to move northeast over all districts of the British Isles.

Issued at midday SUNDAY 5 AUGUST 1979

42

Code FMCode EM

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

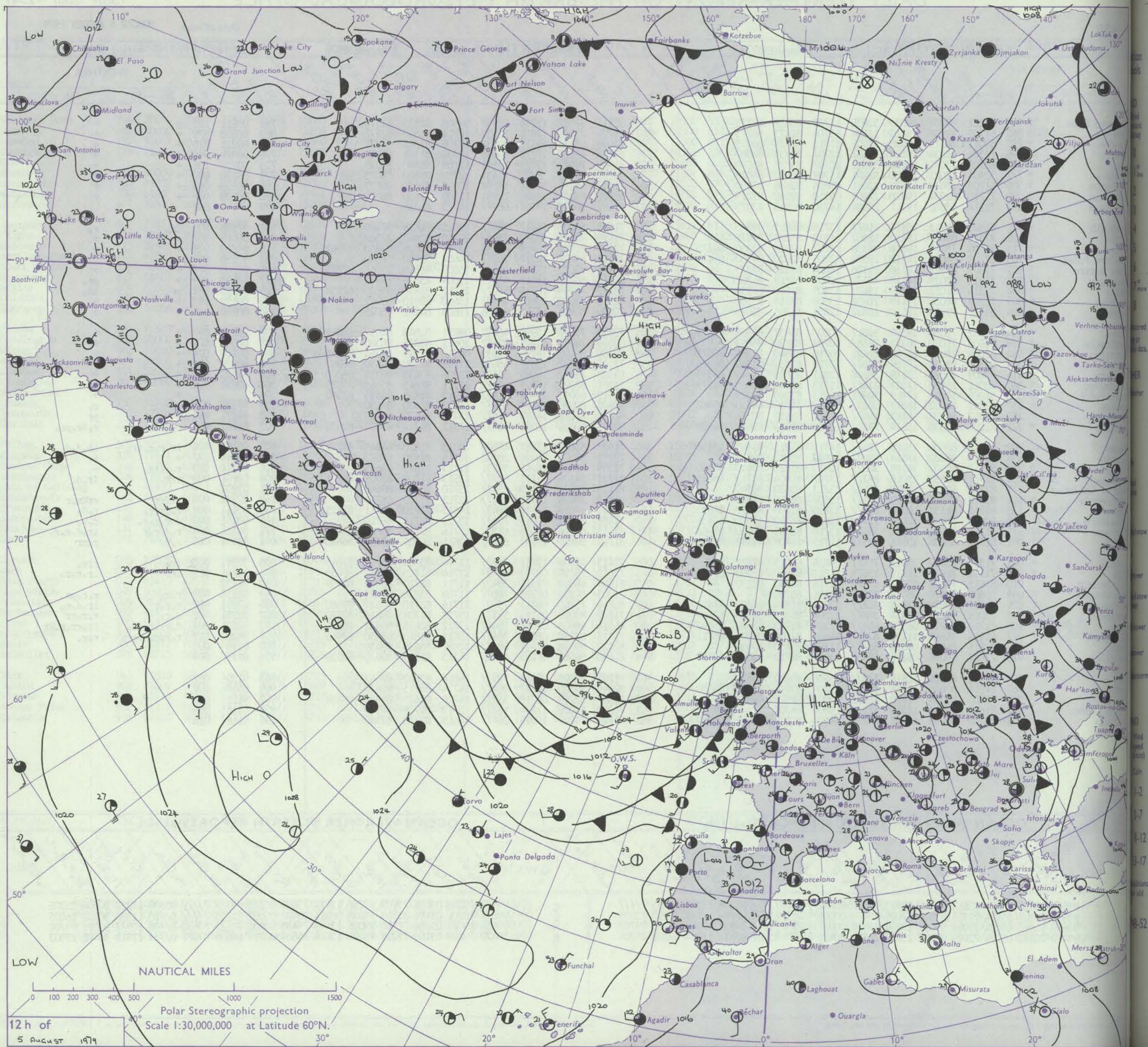
ISSN 0307-2541

42991

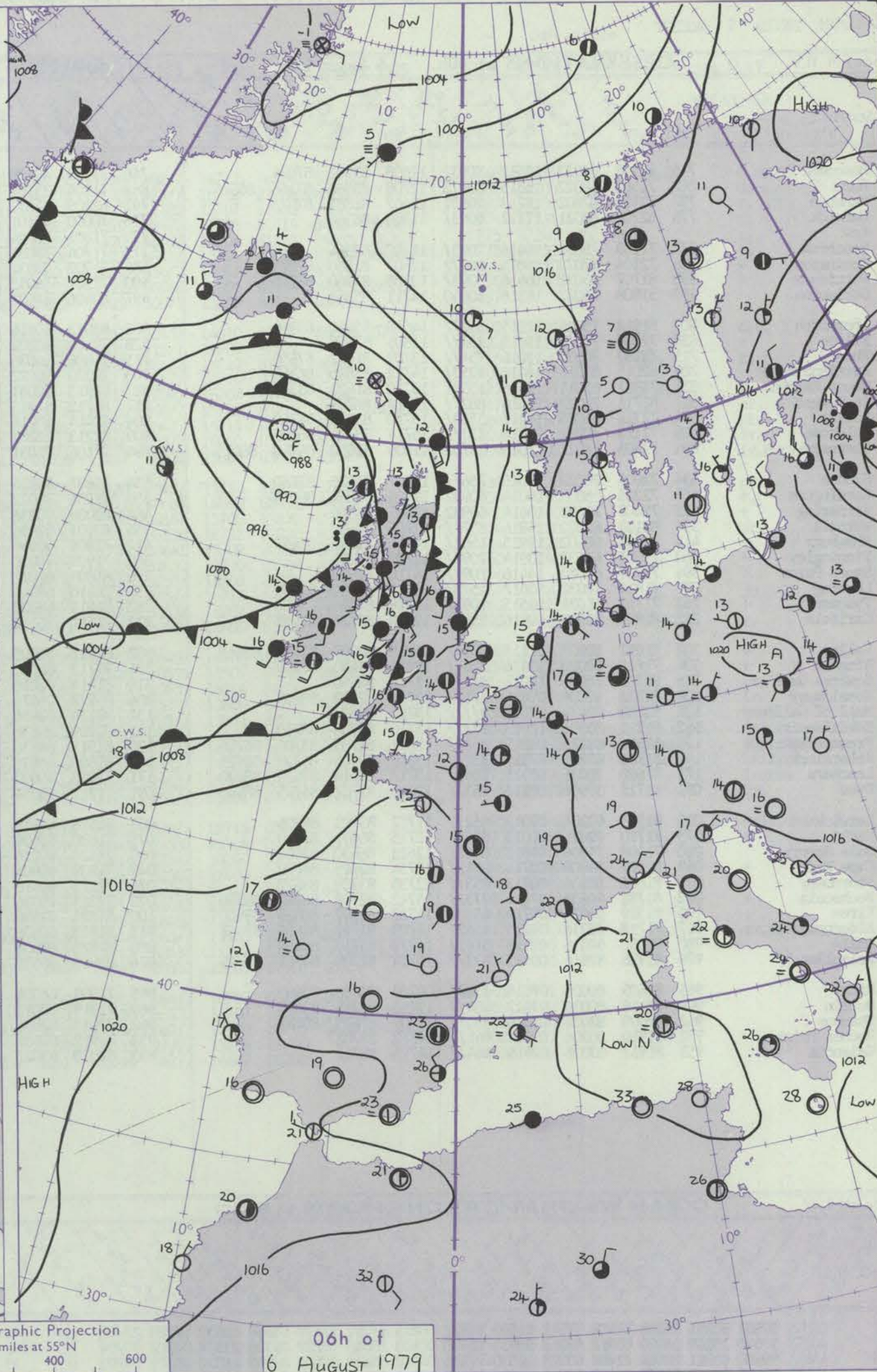
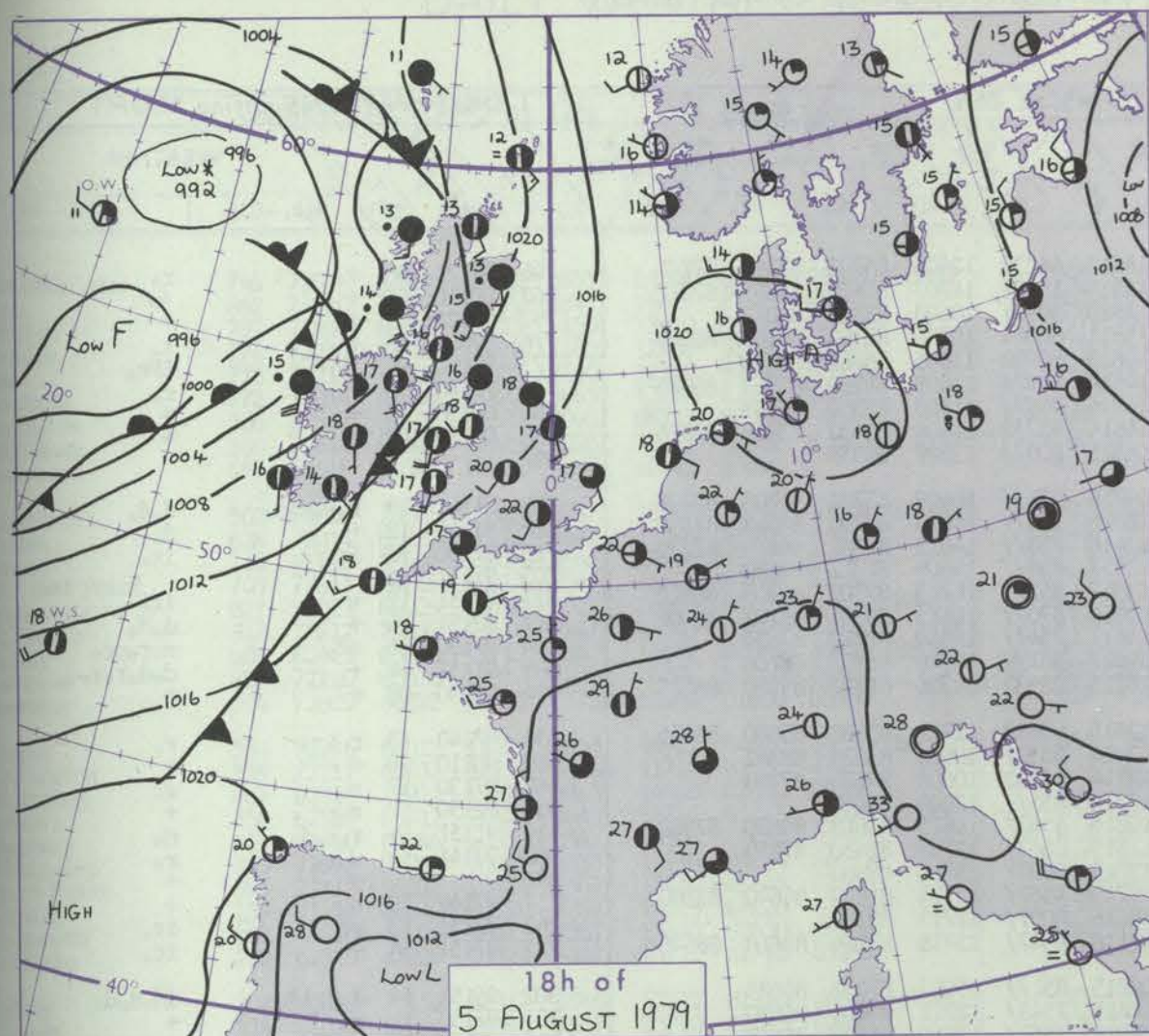
Date of Issue MONDAY 6 AUGUST 1979

Code FM 11.V	OBSERVATIONS at 12h. 5 August 1979									OBSERVATIONS at 18h. 5 August 1979									OBSERVATIONS during DAY					
	Station	iii	Nddff	VVwwVV	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	VVwwVV	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER	
																							09h.—15h.	15h. — 21h.
	Boscombe Down	746	72211	83031	19020	52536	11709	85828	87275		746	52111	84022	17218	21639	09608	82835	83178		746	00211	103	+	+
	Hum	862	61709	81034	19619	11536	11706	81825	86275		862	61709	78012	17618	11638	10711	81830	83272		862	00200	079	+	+
	Manston	797	62011	74011	19120	22531	11811	82828	86075		797	72006	65032	17419	30958	12708	83365	87272		797	00221	076	+	+
	Gatwick	776	72506	68034	19520	32631	12707	83835	86080		776	62108	68012	17719	10938	12706	81368	86270		776	00220	094	+	+
	Kew	775	62702	75031	19220	31601	10707	83838	85078		775	51909	78012	17021	11602	12709	81840	85075		775	00220	106	+	+
	Heathrow	772	52404	70021	19021	32601	11707	83838	84078		772	42109	72011	16622	11631	12710	81840	84075		772	00230	097	+	+
	Honington	586	61705	70032	18221	22631	09814	82836	85080		586	71707	68012	16421	14732	10612	81650	86075		586	00230	065	+	+
	Wattisham	590	71710	82031	19021	21608	09710	82840	87275		590	61612	65022	16920	14731	11709	81650	86075		590	00220	081	+	+
	Gorleston	497	71516	58032	19717	22504	14710	82825	87075		497	61612	58024	17517	60977	14712	86358			497		061		
	Aberporth	502	81820	80212	15817	61477	13718	86815	88360		502	71913	84022	14417	28477	12815	81818	87360		502	97180	003	ir.	ro
	Filton	628	72310	84022	18620	52502	11810	85822	87078		628	72110	84022	16319	25637	10710	82640	87362		628	00210	057	+	+
	Rhoose	715	71903	78011	18619	38538	12807	82825	83360	86275	715	72507	81012	16119	48537	13709	83826	83650	87361	715	00210	035	+	+
	Hartland Point	703	62709	84022	18317	22539	13805	82820	84360	85175	703	72513	85022	16217	24671	14607	82630	86360		703	97190	040		
	Mount Batten	827	71809	81022	19118	18536	14804	81822	87275		827	72107	65022	17218	28432	15809	81816	85368	87075	827	00200	079	+	+
	St. Mawgan	817	71912	80024	18218	48471	12807	84818	84362		817	61911	80028	16418	48479	12609	83818	85362		817	97190	049	+	pr.
	Scilly	804	72215	81022	18119	12477	13805	81818	87358		804	72313	75038	16118	58477	16711	82816	85620	87358	804	97200	031	pr.	id.
	Culdrose	809	72209	80031	18418	21438	13806	82818	83360		809	72309	75022	16618	48432	15610	82810	83362		809	00190	105	+	+
	Guernsey	894	31407	75020	19619	10932	12801	81365	83075		894	70603	80021	17319	00908	11608	84272	85075		894	00210	118	+	+
	Elmdon	534	82212	75032	18519	31617	10808	83832	86468	88272	534	72210	75022	15920	48632	09811	81840	84657	86362	534	00220	041	+	+
	Cardington	559	72608	70022	18721	22687	10709	82830	86363		559	62306	70022	16421	32632	10611	83835	86360		559	00230	071	+	+
	Wittering	462	62009	78031	18520	21631	09710	82840	84364	86075	462	72208	81032	16121	11632	09712	81845	83364	86075	462	00210	074	+	+
	Watnall	354	82208	68032	17919	38677	13713	83830	83360	88465	354	72109	75032	15819	45676	11709	82640	84650	86360	354	00220	026	+	+
	Shawbury	414	72009	76022	17319	38538	12811	81825	83645	85359	414	62308	75032	15019	35634	12806	83635	84359	85070	414	00220	031	+	+
	Finningley	360	82011	75032	17521	21677	11713	82840	83365	88275	360	72207	82022	15321	11672	11711	81845	85365	87075	360	00231	030	+	+
	Spurn Point	396	51209	50054	17819	30971	16715	83360	85075		396	71612	60032	15417	48677	14713	81830	84635	87360	396			+	+
	Leeming	257	81812	86022	16819	58677	08710	81830	84650	88462	257	80802	80026	14618	85677	11712	82630	88650		257	97190	003	ro	ro
	Tynemouth	262	82012	66022	16117	15677	11611	81630	88358		262	81710	61022	14015	55627	15714	85630	88459		262	94171	004	+	pr
	Carlisle	222	82204	60636	15314	75427	13706	81714	83618	86628	222	82006	80256	13516	78477	12712	81714	83824	87650	222	05161	000	roRrrro	roirpro
	Valley	302	71918	80606	15218	78477	14711	81815	83645	87656	302	71918	81026	13317	48588	13715	81820	84645	87272	302	93191	024	ir.ro.ro.ro	id.dodo
	Ringway	334	82113	75022	17418	52577	10802	85825	88275		334	72211	84022	14720	28642	10715	81830	87075		334	00210	037	+	+
	Squires Gate	318	81912	80602	16118	38527	12813	81825	83645	88460	318	72309	82036	14218	58531	12713	82825	84645		318	97210	023	ro.ro.ro	+
	Ronaldsway	204	81917	59632	15014	88277	13707	81704	83713	88645	204	81921	58506	12715	85277	13513	81705	83709	86711	204	03151	000	rrro	irodo
	Mull of Galloway	131	82120	62636	11913	35527	13713	83620	88540		131	82120	70026	10413	35527	13710	83620	88460		131	03131			
	Eskdalemuir	162	82018	57626	14913	88477	12607	85710	88620		162	81815	20636	12913	87277	12712	85703	88710		162	22142	000	rr.ro	rrRrro
	Prestwick	135	81916	62635	12714	85377	12810	81709	83712	85620	135	71914	67016	10116	78437	14615	82710	83711	85625	135	03161	004	roRrrro	ro.ro
	Abbotsinch	140	82018	60616	12114	75427	12810	81710	85618	86656	140	71811	65026	10015	75477	13711	81712	86714		140	03161	000	ro.ro.ro.ro	ro.ro
	Leuchars	171	81712	66586	13615	55427	13710	82618	85650	88462	171	82013	68216	10815	65327	13716	82708	85623	88460	171	02151	000	ro.doro	ir.doro.ro
	Dyce	091	81712	65606	13514	18377	11710	81708	86358	88460	091	81712	50636	11113	65277	12614	81705	83707	86640	091	05151	003	ro.ro	roRr
	Lerwick	005	71316	82022	15012	78477	09816	81815	87628		005	71413	40106	12112	75277	11714	83704	86707	87645	005	92141	012	ir.	ro.ro
	Wick	075	71511	72602	11713	15678	11811	81640	83360	86462	075	71612	75216	08713	45427	12714	81715	84						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
5 AUGUST 1979



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours pressure remained low to the northwest of Britain and high to the south and east, with frontal troughs moving east over northern and western parts of Britain.

During the next 24 hours a depression will move northeast from the Atlantic to the Faeroes area. Associated frontal troughs will move east over northern and western areas of Britain.

Issued at midday MONDAY 6 AUGUST 1979

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

OBSERVATIONS at 00h. 6 August 1979											OBSERVATIONS at 06h. 6 August 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	RR	T _g T _g	WEATHER						
																						21h.—03h.	03h.—09h.					
Boscombe Down	746	71908	64022	16512	30932	11608	83362	87074		746	71909	40106	14613	66238	12606	85703	83362	87270	746	97121	08	+						
Hurn	862	71502	68022	16315	50972	12708	83362	83365	86075	862	71804	35101	14415	15782	14707	81650	83365	87072	862	00110	09	+	r.					
Manston	797	72102	67102	16713	20931	12607	82362	87075		797	72409	65032	14815	30931	10603	83365	84073		797	00121	09	+	jp					
Gatwick	776	62202	60021	17112	60931	11706	86366			776	70000	45101	15311	60984	10706	83360	85362	86080	776	97081	06	+	+					
Kew										775	71801	65024	14613	50938	11605	85362	87272		776	97081	06	+	r.					
Heathrow	772	72103	75031	16416	70931	11707	87364			772	71704	78031	14614	50974	11605	81360	85362	86075	775	97090	04	iF	iFr.					
Honington	586	72104	57022	15815	20972	12607	81360	87075		772	71704	78031	14614	50974	11605	81360	85362	86075	772	97140	10	+	r.					
Wattisham	590	81707	65032	16416	30937	13705	83360	88275		586	71902	58032	14214	70971	11603	85360	86465		586	00130	10	+	+					
Gorleston	497	51908	66022	16316	50940	14711	85368			590	72207	56052	14614	35732	11604	83650	83365	87075	590	00120	09	+	+					
										497	62406	64021	14515	60977	13507	86358			497									
Aberporth	502	81918	75026	12215	55771	14613	85650	88360		502	82013	30516	09716	87111	16608	83702	85703	88708	502	01141	13	r.	r.	d.	d.			
Filton	628	72207	70022	15615	75711	11805	87650			628	72109	60202	12816	75411	14813	82710	84618	87650	628	97140	12	+	+	d.	d.			
Rhoose	715	72107	70032	15016	75411	13709	81612	87650		715	71606	66036	12416	75311	14612	81707	84614	87635	715	91150	13	ir.		d.	ir.			
Hartland Point	703	62015	82016	14416	32531	14712	83825	86360		703	72320	80022	11217	75411	14609	81712	87630		703	92151	14							
Mount Batten	827	31911	65011	15916	15531	15710	81620	83362		827	81913	60031	13317	85211	16713	82703	86705	88612	827	97151	12	+	+	ir.				
St. Mawgan	817	81711	70022	15016	86211	15711	88703			817	81712	57515	12016	87011	16613	83701	86702	88704	817	02151	14	+	+	d.	d.			
Scilly	804	72314	64025	14217	55531	15710	85624	87360		804	72414	65016	11517	75471	16510	82710	87624		804	97150	16	ir.		r.	r.			
Culdrose	809	72112	70012	14716	75311	15714	83709	86620		809	82213	25205	11817	86111	16716	86702	88708		809	01152	14	+	+	d.	d.			
Guernsey	894	72905	78022	17015	25732	11806	82650	84360	86075	894	72106	75031	15215	28532	14706	81822	85360	86075	894	00130	08	+	+	d.	d.			
Elmdon	534	72007	70022	15016	75611	11807	81635	87650		534	71807	64216	12515	65632	11711	83630	85650	86075	534	97140	13	r.	ir.		r.			
Cardington	559	72205	66032	16014	40932	12805	84360	86075		559	72206	70022	13914	35571	10606	83625	86362		559	00110	06	+	+	+	r.			
Wittering	462	72407	75032	15614	60932	11607	86360			462	82008	70036	13114	45732	10608	84656	87360		462	97130	13	r.		r.				
Watnall	354	82107	62022	14916	85711	12705	88650			354	82107	62036	12314	85511	12608	88622			462	97130	13	r.		r.				
Shawbury	414	81805	66602	13915	15621	14811	81645	88459		414	71908	56046	10815	45431	14613	81618	84620	87360	354	92130	12	r.	r.	+	+			
Finningley	360	71605	62032	13914	70971	12709	87360			414	71908	56046	10815	45431	14613	81618	84620	87360	354	92130	12	r.	r.	+	+			
Spurn Point	396	71707	61022	14416	70971	14710	87360			360	71909	70026	11515	25671	12707	82630	87359		414	91151	14	r.	r.	d.	d.			
Leeming	257	71810	70032	12617	45731	10711	84650	87360		360	71909	70026	11515	25671	12707	82630	87359		360	97141	11	r.	r.	d.	d.			
Tynemouth	262	71712	61028	11515	70971	12718	87358			396	81809	62022	12015	80971	13710	88360			360	97141	11	r.	r.	d.	d.			
Carlisle	222	81807	80022	10516	85511	12720	82624	88642		396	81809	62022	12015	80971	13710	88360			396			+	+	+	+			
										257	71410	68016	09715	45571	12714	81620	84640	87360	257	97140	13	r.		+	+			
Valley	302	81822	50205	11115	85311	14715	83707	87710	88615	262	71712	61028	11515	70971	12718	87358			262	92131	13	pr		ir.				
Ringway	334	71810	70022	13416	25671	12810	82640	87360		222	71611	70212	07116	65471	13718	81714	83618	86645	222	97151	14	+	+	ir.				
Squires Gate	318	81509	75036	12017	85611	11716	88640			302	82021	50205	08215	85111	15507	87702	88625		302	96151	14	d.	d.	id.	id.			
Ronaldsway	204	81922	40506	09814	87111	13711	82702	88703		334	71713	61016	10615	75431	12711	84616	86630		334	97150	11	r.		+	+			
Mull of Galloway	131	92030	02474	07313	91111	13714	89111			318	81414	70016	08916	75571	13610	85622	86645		318	97150	14	r.		+	+			
Eskdalemuir	162	81711	35596	10913	87311	13710	83706	88710		204	91922	06476	06714	91111	14612	89011			204	91141	13	r.	d.	d.	d.			
Prestwick	135	81814	62216	08015	86211	13811	81705	83706	86708	131	92124	02456	04313	91111	13714	89111			131	02131					d.			
Abbotsinch	140	81708	62216	07315	85211	13715	83705	86708	88625	162	81709	20636	07113	87211	13718	86704	88706		162	14132	12	ir.	d.	d.	d.	d.		
Leuchars	171	81608	70036	08315	85411	13717	83618	87622	88630	135	81511	68636	04315	65421	14722	81712	83625	86645	135	14141	15	ir.	d.	d.	d.	d.		
Dyce	091	81717	59606	08613	85311	12715	82707	85715	88645	140	81508	60636	03615	55321	13819	83709	84620	88550	140	07152	13	r.	r.	r.	r.	r.		
										171	71913	70602	04515	28371	14719	81708	86360	87464	171	94141	13	+	+	r.		r.		
Lerwick	005	81513	40206	09012	86211	11717	83703	88706		091	71711	58056	04913	55471	13615	82710	83620	87460	091	92131	12	ir.	r.	+	+	+		
Wick	075	71710	72026	06013	55631</																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

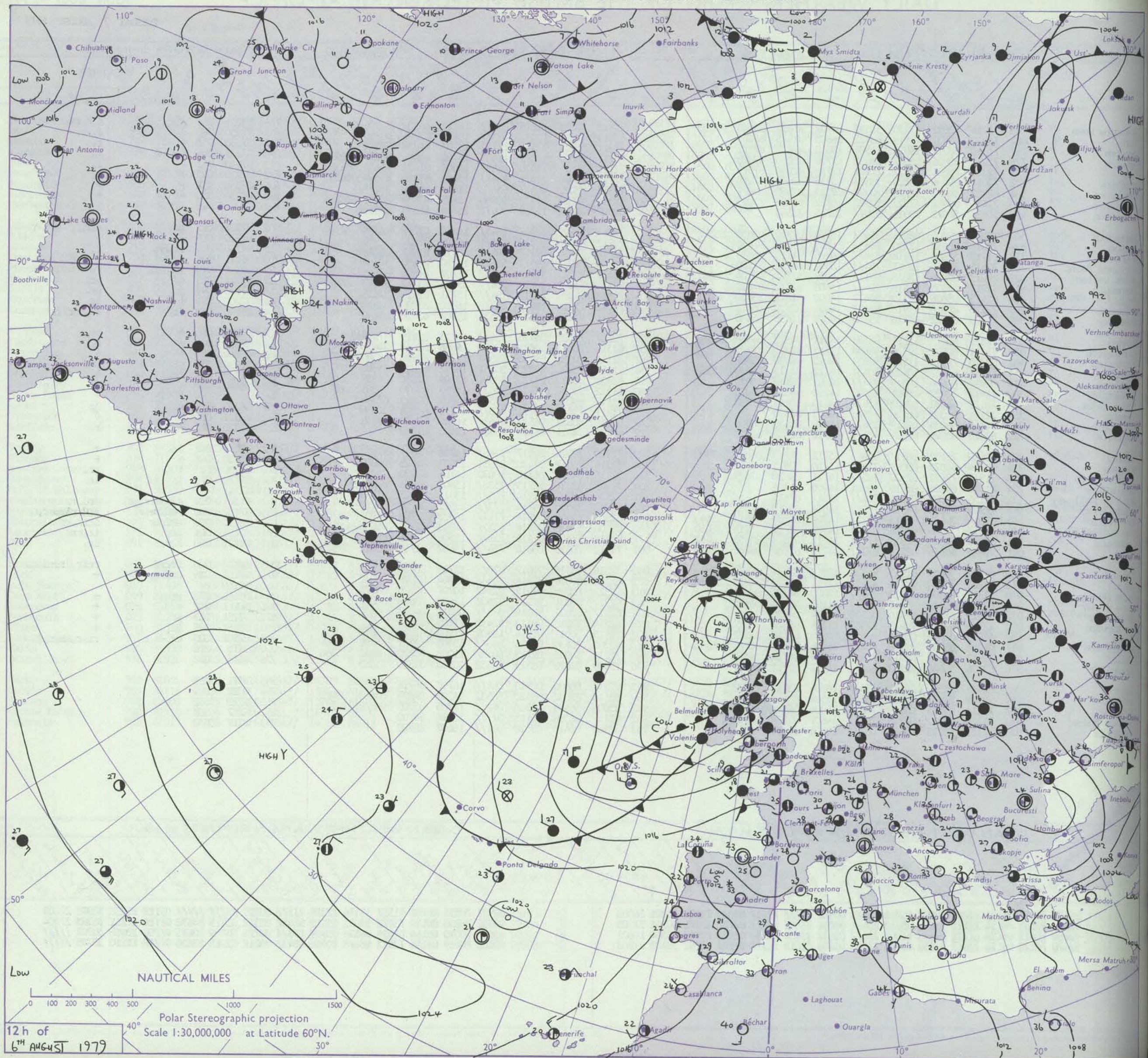
Date of Issue

TUESDAY 7 AUGUST 1979

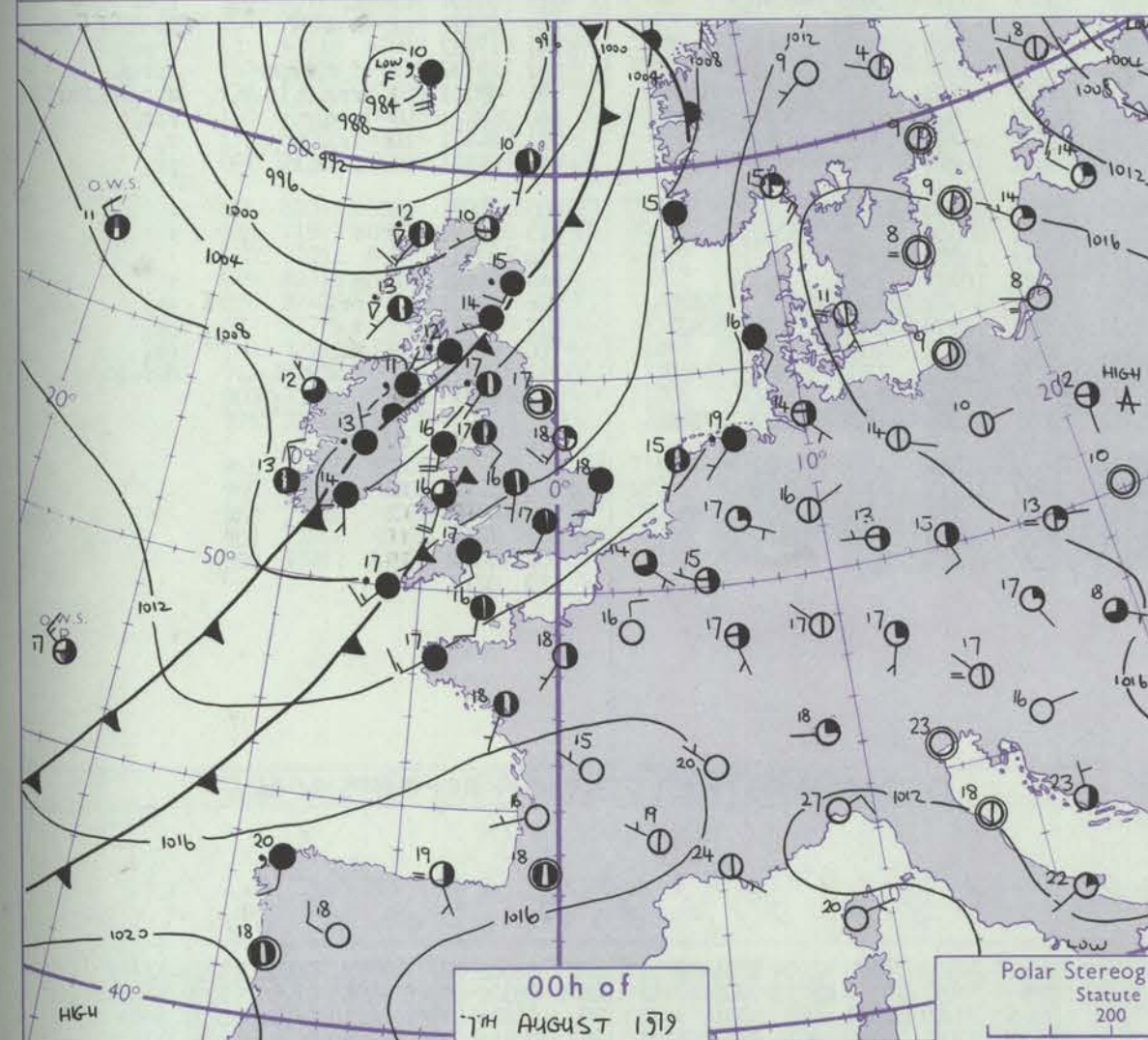
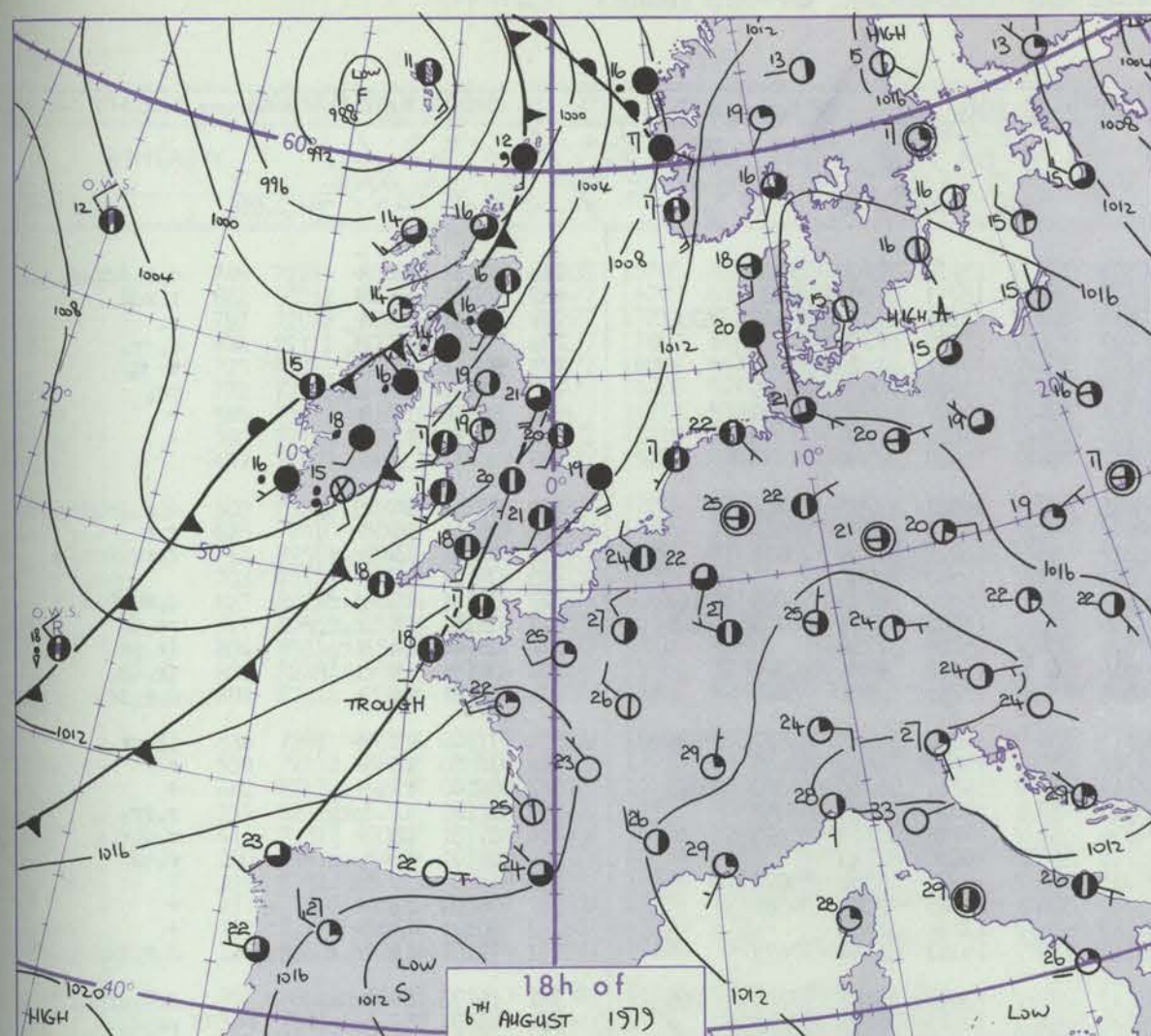
42992

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
6 August 1979										6 August 1979														
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + T _E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	72016	82032	13020	58532	14707	81822	85640	87360	746	81810	59215	11616	862//	16712	86704	88706		746	93211	039	r.o.d.o.	d.o.d.o.	
Hurn	862	71910	75032	14119	68422	16603	81815	86645		862	82013	40505	12013	873//	16712	83706	88710		862	91200	041	d.o.	d.o.-r.o.	
Hampton	797	71810	68022	13823	11501	13810	81825	87075		797	71911	72212	12319	12782	13707	81850	87072		797	97230	007	+	r.o.	
Gatwick	776	72213	82026	14022	12632	12708	81836	87080		776	72111	80022	12819	48482	15706	81814	84628	86080		776	97231	065	+	r.o.
Kew	775	72214	78026	13322	21601	12710	82840	87075		775	72111	75026	11920	48582	14804	81822	84635	86362		775	97240	062	+	r.o.
Heathrow	772	72014	80036	13223	38652	13710	82840	87078		772	72111	72026	11821	48477	15704	81818	83640	86360		772	97250	055	+	r.o.
Nonington	586	62312	84022	12223	30982	09713	82360	84077		586	72212	75032	10622	656/2	11607	86645	87077		586	00250	052	+	+	
Wattisham	590	72414	60042	12923	10982	10712	81362	87075		590	72314	65022	11222	50988	11605	83359	84365	86275		590	00250	060	+	+
Corlestone	497	51618	58022	13021	50977	12715	85360			497	81620	64022	11019	50971	15809	85358	88078		497		046			
Aberporth	502	72018	70205	08919	35472	15506	81710	83656	85362	502	72013	75022	07917	6843/	14810	82712	86635	87360		502	97201	021	id.o.	d.o.r.o.
Filton	628	72014	80032	12220	7843/	14503	81818	87630		628	72212	65026	09819	715/1	16709	87822			628	97210	011	r.o.	+	
Rhoose	715	81710	57606	11418	854//	16706	81710	88614		715	72710	75016	09917	784/2	15710	81812	86616		715	91150	005	ir.o.rr.	r.o.	
Hartland Point	703	72615	74216	10917	754//	15501	84710	87630		703	72525	74022	09517	5567/	14710	85630	87360		703	91171	005			
Mount Batten	827	82013	60026	12818	851//	16603	81702	87704	88612	827	72112	75025	11417	7838/	16707	81706	87645		827	92191	018	id.o.d.o.	r.o.	
St. Ives	817	72212	75035	11418	724//	15805	82710	87812		817	82114	75802	10218	884//	15708	83710	85812	88623	817	97211	028	d.o.	pr.o.	
Scilly	804	62413	65028	11719	38471	14602	81815	83620	86075	804	72213	65028	10218	784//	15711	82818	87625		804	97190	043	pr.o.	pr.o.	
Culdrose	809	72210	80016	11918	68431	16801	82810	86618		809	82212	75216	10418	853//	16810	83708	83618		809	97200	024	+	ir.o.	
Guernsey	894	71809	80022	14718	15732	14804	81650	85360		894	72411	81036	13217	65532	15806	83620	85640		894	01190	040	ir.o.	ir.o.d.rir.	
Elmdon	534	72015	68012	11321	6853/	14811	84822	84650	86362	534	72007	70028	09420	754//	15713	82615	87618		534	97220	006	+	pr.o.	
Cardington	559	72211	80032	12224	18688	11712	81830	87275		559	82314	70012	10821	48682	15808	83335	84650	86075	559	97250	060	+	r.o.	
Wittering	462	62313	72012	11521	38631	14810	82830	85360		462	82113	80032	09920	48587	15706	83820	83360	88272	462	00240	034	+	+	
Watnall	354	62113	65012	10422	38431	16712	81815	83620	85360	354	72114	70028	08520	38531	16712	82820	85360	87075	354	97220	007	pr.o.	pr.o.	
Shawbury	414	81920	64046	10319	854//	14302	84616	83620		414	62320	80032	07720	38641	13709	82830	84359	35072	414	97220	006	ir.o.	+	
Finningley	360	71912	70022	10021	53532	14710	84824	86075		360	61912	80022	07823	32632	15710	83830	83365	86075	360	00240	037	+	+	
Spurn Point	396	72112	66032	10621	1567/	15810	81645	87360		396	72111	66032	08320	3257/	15709	83825	87360		396			+	+	
Leeming	257	71911	80032	08120	785//	14813	87820			257	71811	75152	05721	785//	16715	84826	86650		257	00220	012	+	jp	
Tynemouth	262	61820	66026	06219	2567/	15610	82630	86358		262	62010	80022	04521	3563/	16707	83630	86358		262	00221	037	+	+	
Carlisle	222	62315	83026	05521	48471	14712	81713	83359		222	42110	84011	05119	38489	12400	81710			222	97220	072	+	r.o.	
Valley	302	72020	75152	06917	6548/	15712	81710	86624	87360	302	71920	73026	06517	7848/	14706	81815	87628		302	97190	042	ir.o.	+	
Ringway	334	81814	62022	09019	7547/	15710	82615	87620		334	62216	75012	07420	28531	13507	81825	86080		334	00220	042	+	+	
Squires Gate	318	71913	72022	07320	785//	16711	83820	87625		318	32115	80018	06719	18632	14704	81830			318	97220	028	+	pr.o.	
Ronaldsway	204	41918	65024	06016	38381	14605	81708			204	71925	62031	04715	7538/	13609	81706	87656		204	97170	078	+	ir.o.	
Mull of Galloway	131	72135	75024	02814	756//	13811	87635			131	72134	70022	01214	785//	13811	82825	87635		131	97141				
Eskdalemuir	162	71922	75016	04916	784//	14804	85817	87635		162	82020	35598	04714	873//	13502	86706	88710		162	01161	000	d.o.r.o.d.o.pr.o.	drd.o.	
Prestwick	135	82014	30626	02815	6532/	14704	81709	83618	85645	135	82503	25656	02614	7712/	14303	82702	84703	86707	135	32192	000	rrr.rrr.	rrr.rrr.	
Abbotsinch	140	82017	57636	01816	854//	14707	82711	85715	88650	140	82206	57636	01814	6532/	14203	82706	85650	83458	140	26172	000	ir.drir	ir.rrr	
Leuchars	171	82018	66606	01918	1147/	14717	81818	85359	88462	171	82112	57646	01416	2552/	15506	82625	83557		171	03191	001	ir.o.	ir.rrr	
Dyce	091	71613	60616	02215	6737/	14714	81707	86708	87460	091	71812	70216	00316	754//	15602	81710	85612	87625	091	01171	000	r.o.r.o.	ir.o.	
Lerwick	005	71720	500560																					

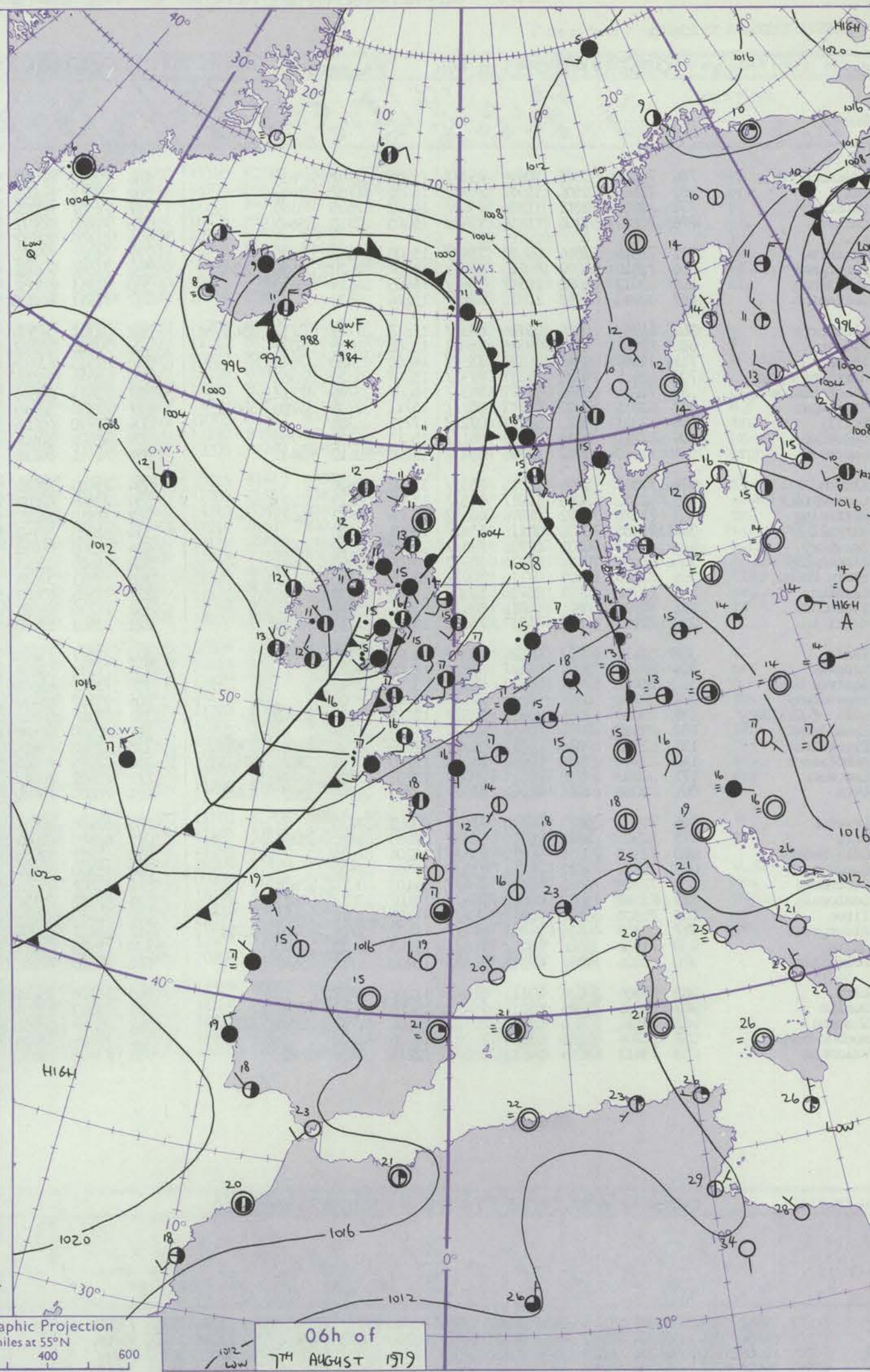
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 northwest of Scotland has moved slowly northeast with its associated frontal troughs affecting most northern and western areas. The ridge from Biscay to Germany has moved slowly southeast and weakened.

During the next 24 hours the ridge is expected to weaken further allowing the remaining frontal system to clear all parts with a weak ridge moving into western areas later.

Issued at midday TUESDAY 7 AUGUST 1979

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

Code FM II.V		OBSERVATIONS at 00h. 7 August 1979									OBSERVATIONS at 06h. 7 August 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	RR _T T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	72010	80025	10416	753//	15306	82707	87635		746	72013	68022	07516	752//	15713	82705	87707		746	92151	14	+	d _o r _o drd _o r _o	
Hurn	862	72108	75506	11017	753//	15305	81707	87643		862	82012	68025	08417	853//	16711	87707	88620		862	96161	16	d _o	r _o rd _o	
Manston	797	82011	70212	11916	756//	14002	87635	88359		797	71807	68026	10316	3847//	15506	81812	83640	86359	797	92151	15	r _o	r _o	
Gatwick	776	72209	59206	11616	754//	15305	82710	85645		776	71908	66012	09417	763//	15610	87709			776	97151	13	d _o	d _o -r _o	
Kew										775	71705	72022	03617	735/2	15711	81820	87645		775	97160	14	+	* r _o	
Heathrow	772	72010	62016	10317	754//	15003	83618	87625		772	71803	65022	03417	754/2	15610	83614	86635		772	92161	15	d _o d	pr _o	
Nonington	506	72010	65032	09613	55532	14307	82620	84656	85362	506	71803	72022	03316	754//	14607	82616	87640		506	00150	15	+	+	
Wattisham	590	82013	65032	10517	854//	14805	84614	88650		590	71911	63032	09116	756/2	14606	87640			590	00150	13	+	+	
Gorleston	497	82010	66022	10513	856//	15704	88630			497	71911	66026	09017	7097//	15603	87360			497					
Aberporth	502	61918	80016	05916	653//	15313	81709	83712	85635	502	82312	57506	03615	872//	15502	83705	88707		502	03151	14	d _o r _o	d _o r _o ir _o d _o r _o rr	
Filton	628	62107	80012	09316	15602	13302	81630	86077		628	72008	53212	06017	753//	15714	83708	87617		628	01161	14	+	r _o r	
Rhoose	715	71809	80016	03817	755//	14808	83620	87643		715	81613	63216	05317	853//	15617	83709	88614		715	07151	15	r _o r	r _o rr _o Rrr _o	
Hartland Point	703	82415	74036	07917	6253//	15007	83620	88360		703	82616	70026	05015	873//	15510	88707			703	03152	15			
Mount Batten	827	72016	60036	09917	763//	16307	83706	87712		827	72414	60605	06317	571//	16509	82702	84706	87462	827	02161	15	d _o r	d _o Rd _o R	
St. Margaret	817	82015	56603	03717	852//	15711	82704	85706	88612	817	72310	50016	06316	760//	15503	82701	85703	87706	817	03151	15	r _o r _o r	rr _o d _o	
Scilly	804	82315	53618	03217	872//	17711	88705			804	72710	60036	06616	764//	15704	87710			804	03141	14	ir _o	ir _o pr _o	
Culdrose	809	82211	35216	03716	861//	16311	84702	88705		809	62609	50106	06616	5623//	16602	84704	85360		809	04151	13	ir _o f	ir _o id _o	
Guernsey	894	71910	82022	12316	6543//	15805	83612	85645		894	71811	60216	09616	750//	15709	82701	85706		894	91151	14	+	d _o r _o ir _o	
Elmdon	534	71807	75031	09016	755//	13302	87626			534	71603	62012	06515	754//	14612	83615	84622	87636	534	91140	12	+	ir _o rr _o	
Cardington	559	82208	62036	10017	655//	15702	86623	88270		559	71909	62022	07717	655//	15611	81620	86645		559	03150	13	+	+	
Wittering	462	72110	70022	09316	45532	15304	84627	86075		462	71910	64022	07215	46432	14711	84710	83360	86075	462	00140	13	+	+	
Watnall	354	72006	70038	03216	6567//	13601	86630			354	62003	53102	05315	45781	14610	84650	83362		354	01141	12	pr _o	r _o rr _o	
Shawbury	414	71807	70031	07216	785//	13305	83620	86635		414	81505	60212	04516	854//	14716	83613	88620		414	01151	13	+	r _o d _o r _o r	
Finningley	360	61805	70023	07315	30972	13704	83363	84075		360	41806	62011	05215	26431	14610	82713			360	01131	10	pr _o	r _o r _o	
Spurn Point	396	32215	60021	07113	30971	15303	83360			396	72011	57031	06015	50972	14603	85360	85075		396			+	+	
Leeming	257	21911	75021	05716	23600	11306	81930			257	71506	65031	03814	55641	12605	85630	84362		257	00120	11	+	+	
Tynemouth	262	51903	80021	04616	50930	12301	85353			262	71710	66021	02915	756//	12703	87635			262	00131	11	+	+	
Carlisle	222	72107	63616	04317	754//	14703	81714	87624		222	81602	57636	02315	7547//	15513	81714	87623		222	12151	14	r _o r _o drd _o r _o	d _o r _o r _o Rdrd _o d	
Valley	302	81819	60032	04816	853//	15309	87708	88626		302	82017	15656	01715	870//	15612	83701	87703	88706	302	16132	14	rrd _o	d _o d _o dr _o Rd _o f	
Ringway	334	71812	75021	06917	755//	12306	87625			334	71711	65031	04316	58431	14611	81815	85635		334	95151	12	+	pr _o r _o r	
Squires Gate	318	71411	67211	05717	756//	13709	87643			318	71611	65606	02316	755//	14612	83625	86640		318	05151	13	r _o	r _o Rr	
Ronaldsway	204	82118	50626	03314	871//	14002	88702			204	92407	03456	02013	971//	13603	89000			204	09121	11	r _o r _o R	r _o r _o ffRrr	
Mail of Galloway	131	80000	62656	03612	5552//	12113	85620	88540		131	83403	60018	03011	893//	11303	82703	88915		131	17112				
Eskdalemuir	162	81815	40616	03314	872//	14306	88703			162	80000	20636	02114	871//	13603	83702	88705		162	21132	11	d _o r _o rr _o rr	rrr _o R	
Prestwick	135	82502	57616	03512	852//	11003	81704	85708	88616	135	81502	65616	03311	7712//	11502	81702	83706	85703	135	02111	11	rrr _o r _o ir _o r _o	r _o r _o id _o ir _o d _o	
Abbotsinch	140	82404	62606	02912	7537//	11105	82709	85623	87645	140	72605	70606	02511	6837//	10504	81706	83625	86645	140	03111	09	rrr _o rr _o	r _o r _o	
Leuchars	171	82603	65216	01914	863//	12203	83706	88709		171	72402	70012	01913	25632	11702	82630	85362		171	94121	10	ir _o	r _o	
Dyce	091	82010	61606	01015	6537//	14204	81703	85633	88460	091	70000	75026	02311	65431	10207	81714	85622		091	01111	08	ir _o r _o r _o	pr _o	
Lerwick	005	71907	81035	99310	756//	09003	87635			005	32116	80011	00011	15631	09500	81635			005	00091	05	+	+	
Wick	075	52505	82022	00310	15632	07003	81640	83360		075	62103	82031	01111	45632	08304	83635	83359		075	00091	04	+	+	
Sule Skerry	010	72323	74031	98212	755//	10204	87625																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

Date of Issue WEDNESDAY 8 AUGUST 1979

42993

Code FM 11.V

OBSERVATIONS at 12h.

7 August 1979

OBSERVATIONS at 18h.

7 August 1979

OBSERVATIONS during DAY

09h.

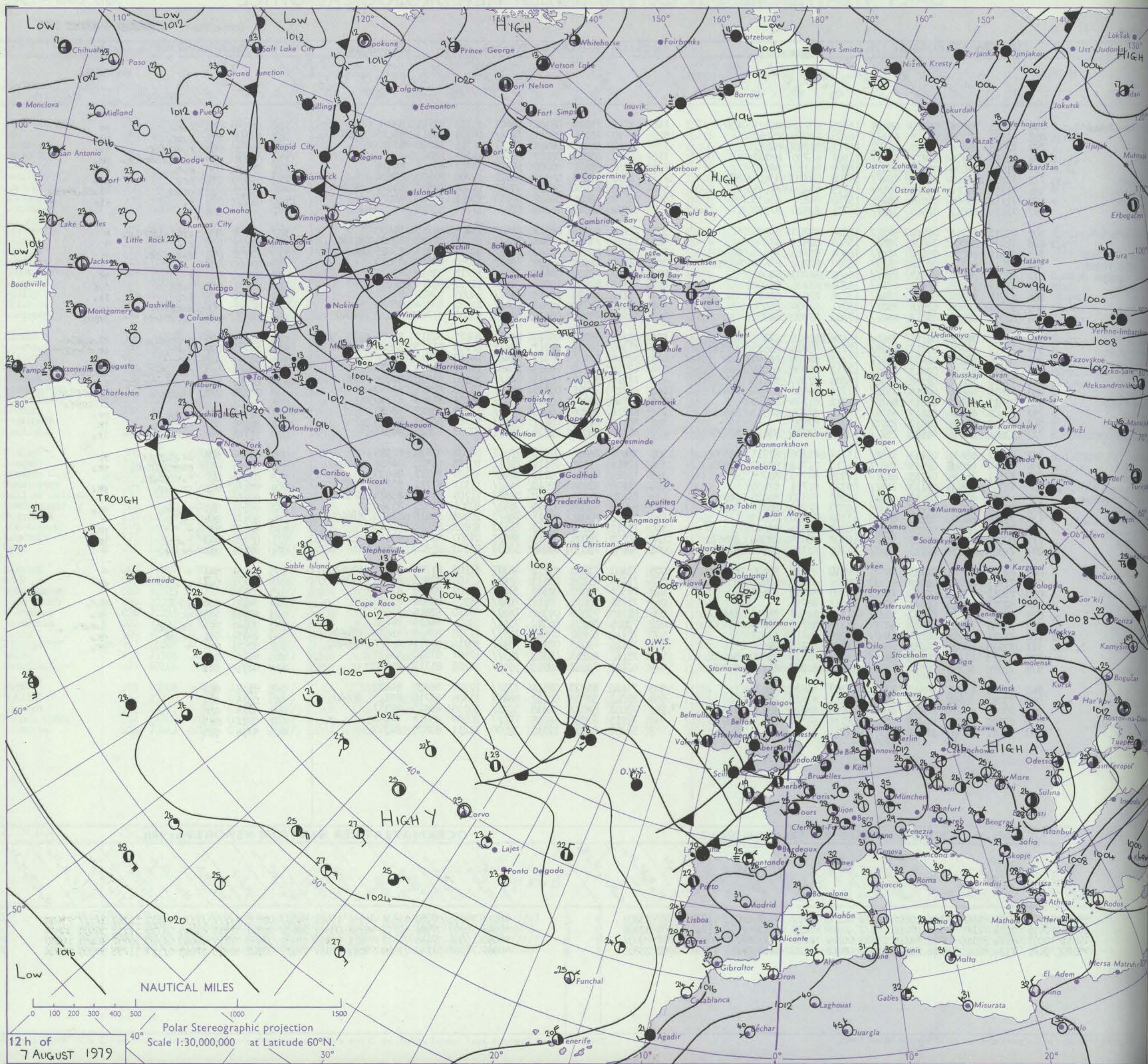
Station

	ill	Nddff	VVwwW	PPPTT	N _h L _h C _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
Boscombe Down	746	72215	83036	06020	68439	15705	83712	85821	85657
Hurn	862	62112	80256	07119	684//	16703	83815	83640	
Manston	797	72018	80256	08121	68372	15712	81709	84812	
Gatwick	776	82112	42536	07917	872//	17607	86705	88707	
Kew	775	81912	68026	06720	854//	16809	86710	88620	
Heathrow	772	72012	68808	06619	784//	16708	82710	85815	87625
Honington	586	71917	81012	06021	785//	14713	83824	87645	
Nattisham	590	72114	62606	06919	68482	15710	84816	83635	
Corlestone	497	71621	66012	07019	3257//	16711	83825	87358	
Aberporth	502	83312	50216	06212	862//	12226	83703	88706	
Filton	628	72410	80016	04920	7853//	15805	81825	87656	
Rhoose	715	72511	80026	05220	784//	16801	81710	83614	87650
Hartland Point	703	72712	62216	05916	5513//	16307	82702	85630	87360
Mount Batten	827	82215	60056	07117	852//	16602	86703	88645	
St. Mawgan	817	82613	25505	07216	870//	16306	83701	88702	
Scilly	804	83216	65028	09417	884//	13216	82818	88625	
Culdrose	809	82707	59506	07916	852//	15311	82704	88608	
Guernsey	894	82214	20286	09017	860//	17802	83700	87701	
Elmdon	534	72011	70256	04119	7843//	16606	82815	87635	
Cardington	559	72112	58606	05318	5848//	17710	83818	85625	87361
Wittering	462	82116	62252	04420	884//	15712	86818	88640	
Watnall	354	62112	57216	03317	683//	17712	85706	86645	
Shawbury	414	72312	60808	02718	4833//	16606	82709	83815	86359
Finningley	360	71810	64606	02818	753//	17714	84707	83624	87650
Spurn Point	396	81813	57022	03819	863//	17712	81708	88710	
Leeming	257	71608	40616	01617	6333//	17714	82706	81912	84615
Tynemouth	262	81912	56636	01317	7362//	15709	87930		
Carlisle	222	72805	62616	01914	752//	13101	83704	84615	87635
Valley	302	83312	63635	05113	7732//	11224	81706	87711	88530
Ringway	334	72014	68028	02119	734//	16712	81712	81918	84820
Squires Gate	318	83111	75216	02215	862//	14305	84705	88708	
Ronaldsway	204	73216	68618	04113	754//	09320	81711	87650	
Hill of Galloway	131	63518	82018	03713	48501	11209	81820	84625	86070
Eskdalemuir	162	83509	60616	02612	853//	10203	82706	86714	88625
Prestwick	135	73110	83026	03815	68528	11202	81820	85645	
Abbotsinch	140	73106	84026	03016	58532	10201	83824	83640	
Leuchars	171	80000	81216	02713	3547//	10302	83618	83360	88462
Dyce	091	71304	70608	02713	5842//	11701	81715	83645	87459
Lerwick	005	62019	80011	01713	58471	09210	81815	83620	85640
Wick	075	71911	89031	01616	48532	09101	83820	86075	
Sule Skerry	010	72012	63025	00612	754//	12209	84710	87635	
Cape Wrath	049	82313	66525	01411	874//	11217	88715		
Stornoway	026	82808	70258	02312	7837//	11213	81709	84815	86626
Benbecula	022	72709	75018	03413	783//	11310	81708	85814	87630
Tiree	100	72911	75018	03814	784//	11209	84817	87627	
Aldergrove	917	72910	86021	04916	784//	11306	82818	85650	
Malin	980	73113	62152	05415	784//	11208	83716	83820	86638
Belmullet	976	73310	58258	07514	733//	12212	81707	83716	81920
Birr	965	72706	83012	07415	785//	11109	84822	86633	
Dublin	969	73012	86258	06216	785//	09211	83825	87632	
Shannon	962	73010	80026	08416	785//	09208	83823	83630	87640
Roches Point	952	72908	80022	08715	784//	09118	81817	87637	86072
Valentia	953	73011	62808	10214	725//	12211	87820		

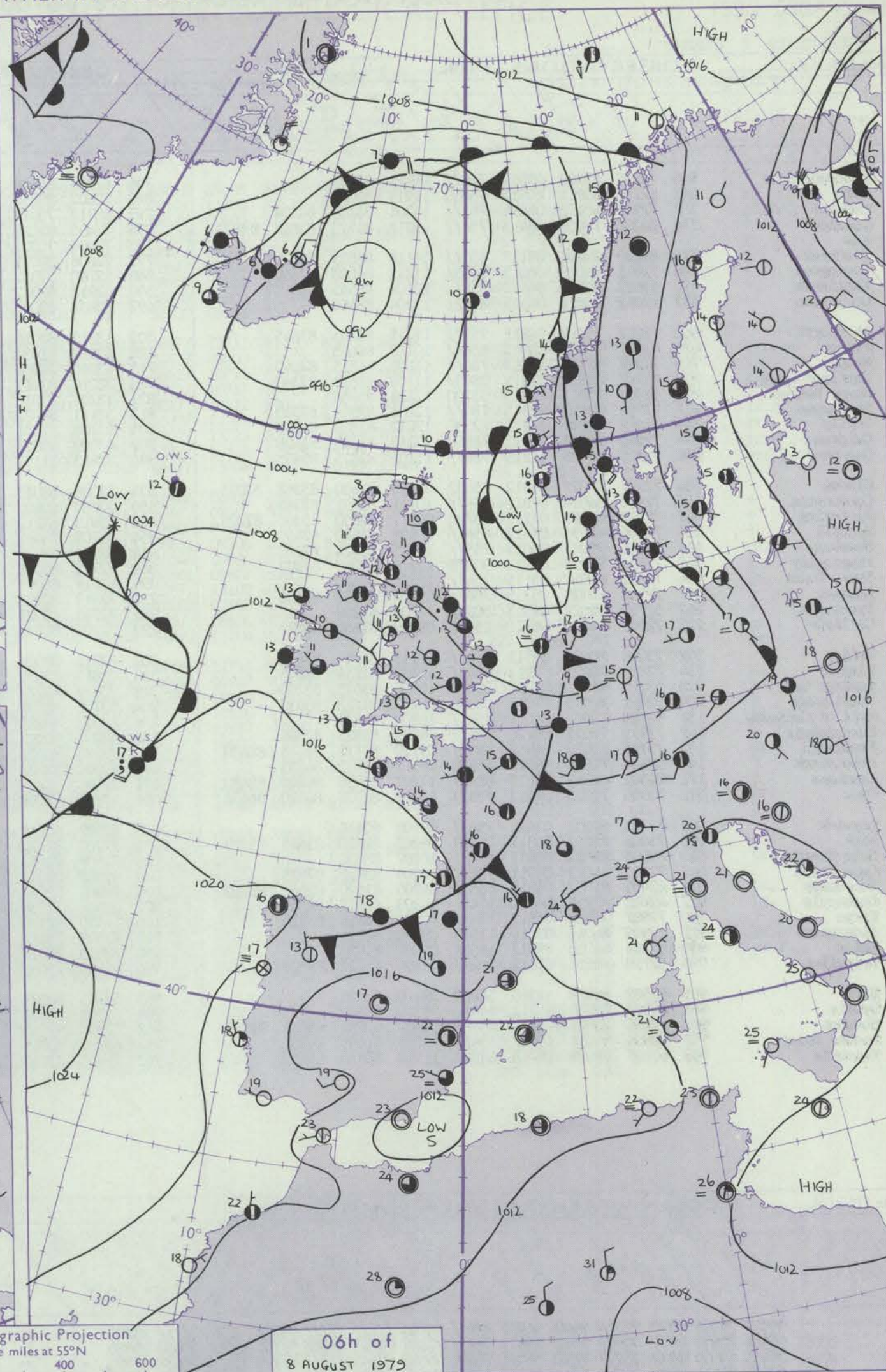
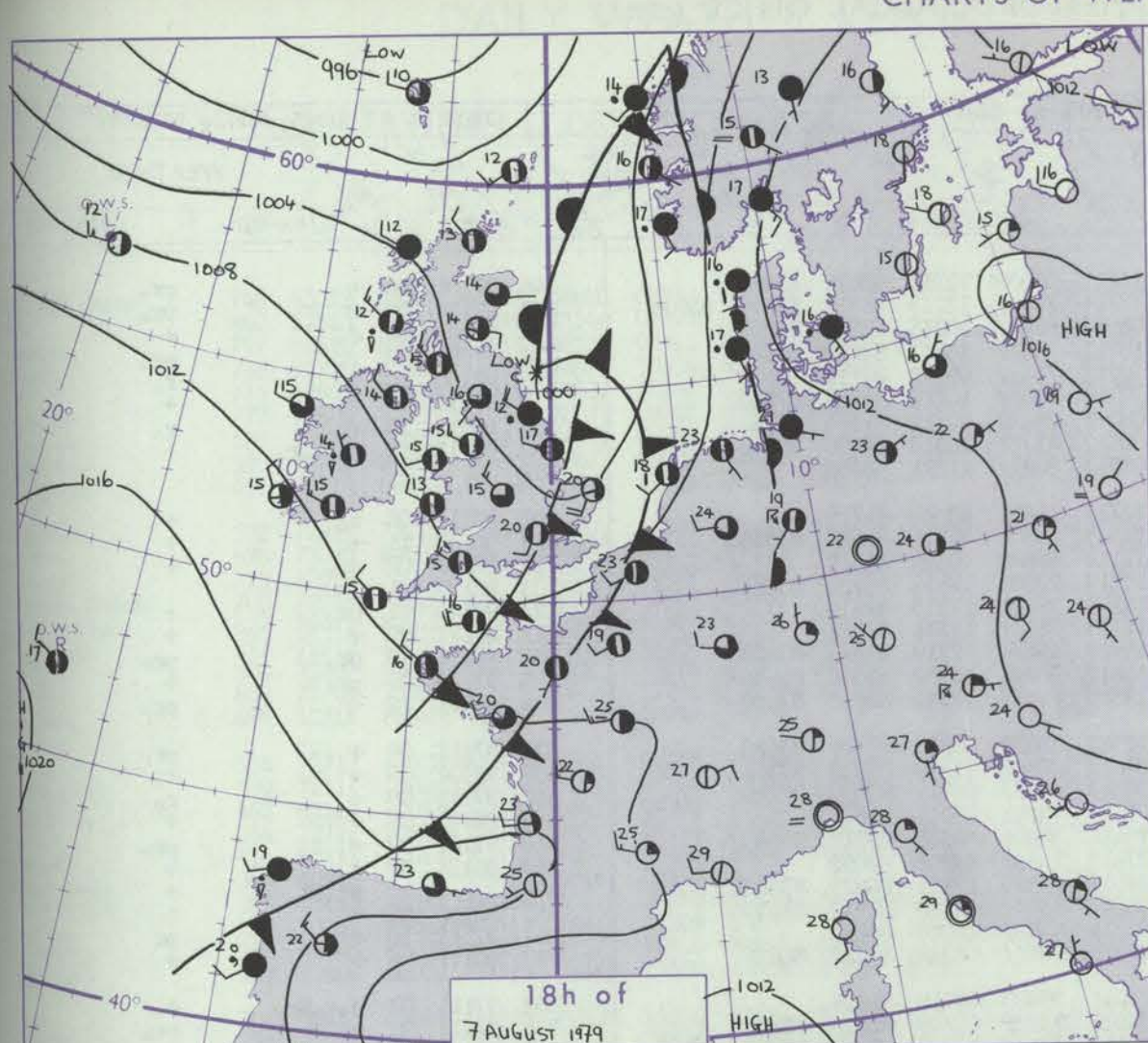
	ill	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅
746	62713	75018	06317	58402	15310	82712	83816	85075	
862	72410	75151	06819	784//	16303	84815	83625	87650	
797	72112	80026	06418	763//	17711	84708	87710		
776	62112	65018	06219	68441	16708	85811			
775	62010	68036	05020	59437	15707	82914	84818		
772	72011	75038	04920	69532	16706	81920	85628		
586	72016	67178	04020	69433	14605	84917	85645	86070	
590	52113	70016	04619	38533	15611	83820	84075		
497	52020	66012	04220	525//	17714	85825			
502	72908	80025	08313	48432	11208	81815	84650		
628	73114	75026	06916	785//	11317	81822	83628	85638	
715	72912	80036	07615	784//	10223	81818	83625	87640	
703	73109	86808	09014	784//	11010	83815	87625		
827	73113	75252	09616	784//	11218	82812	87624		
817	72915	82035	10015	7847//	11210	85814	87630		
804	73211	81022	11615	785//	12005	83822	87628		
809	83010	70258	10515	884//	11210	83814	88625		
894	72621	78022	09616	49383	13305	81707	81920	84640	
534	63213	68019	05715	28432	10115	81812	86075		
559	72505	58299	04717	794//	17305	81915	83820	87640	
462	52914	68158	04417	49462	14310	83813	82918		
354	42911	75019	04315	28401	11010	81614	83075		
414	73210	80029	06315	785//	10110	81820	84626	87645	
360	62817	75019	03516	68431	12213	82815	83650		
396	72910	60259	02517	3347//	16104	81915	87360		
257	82911	80806	03115	885//	11219	83822	88635		
262	83210	61029	02412	835//	12312	84925	88630		
222	62202	80026	03716	38571	12003	82820	84075		
302	72609	86026	07015	785//	10208	81820	87656		
334	72811	75158	05514	785//	10213	81820	84630	87656	
318	73014	81026	05215	48432	11109	81712	84630		
204	72809	82256	06613	784//	11311	81711	83828	87650	
131	73420	81031	05613	5857//	11209	81820	85625	87360	
162	63012	84018	03515	3853//	10301	81822	85364		
135	73216	80021	04815	784//	10208	81818	83630	87640	
140	73012	75152	03815	78532	10207	81820	87645		
171	50908	70026	02814	38532	09500	81824	83645		
091	60902	75036	03014	58532	11203	81820	85645		
005	72413	75022	02212	48372	11102	81708	83645	85362	
075	73209	81028	03113	4843//	11106	82818	83640	87359	
010	72509	58022	02413	3847//	11209	83810	87359		
049	72705	70025	03111	785//	10209	81820	87625		
026	82910	75028	04312	784//	09210	82816	87640		
022	73015	80218	05312	754//	10106	84619	87630		
100	73113	62808	05812	784//	11210	83815	83628	87643	
917	73110	80028	07114	784//	10214	82712	84817	86640	
980	73116	80258	07313	785//	10107	87820	83638		
976	62812	76032	09915	5343//	10208	81717	85920		
965	73406	80808	09414	735//	12309	86920	84632		
969	83012	58808	08112	884//	11308	83716	85823	86640	
962	73012	82022	10615	3253//	10210	83823	87357		
952	72915	82022	10515	784//	10309	83819	87643		
953	53308	82038	12515	32530	11211	83820	85359		

746	03221	043	d.o.r.	pr
862	97211	029	d.o.p.r.	pr.
797	95211	005	r.o.p.r.d.o.r.	r.
776	03201	019	r.o.r.d.o.r.d.r.d.p.r.	pr.
775	97220	036	r.o.d.	+
772	97230	032	pr.	pr.
586	03221	026	pr.p.r	tl.o.tl.r-r.r.
590	01210	029	r.	tl.r
497		030		
502	01161	009	r.r.f.d.o.r.f.f.d.o.r.	+
628	92221	032	r	+
715	92201	031	r.o.d.o.r.r.r.	+
703	93160	003		
827	97190	013	+	pr.
817	93171	002	d.o.d.	d.o.f
804	91171	009	ir.	ir.
809	91171	006	d.o.r.o.i.d.	pr.
894	01181	021	d.o.r.o.f.i.r.d	pr.p.r.
534	05211	025	d.r.p.r.tl.o.r.r	tl.o.r.tl.r.
559	11231	027	r.o.r.tl.o.r	pr.o.tl-tl.r-r.
462	94231	040	pr.	pr.
354	17201	013	d.o.r.o.r.tl.o.r ₂	tl.o.r.p.p.r.
414	01211	012	pr.o.tl.o.r.r.o.r.	r.o.r.
360	05221	019	ir.o.r.tl.	pr.o.p.r.tl.r.r.
396			pr.	tl.r.p.r.p.r.
257	02211	011	r.o.r.	pr.
262	20181	005	r.r.r.tl	rr
222	11161	021	r.r.r.r.i.r.	ir.
302	02171	026	ir.o.d.o.r.r.r	r.
334	10191	012	r.r.p.r.p.r.f.d.o.r.	pr.
318	03181	027	r.o.r.d.d.o.r.	+
204	93171	031	pr.o.r.o.r.	pr.
131	92161			
162	01151	015	rr.p.r.	pr.
135	00171	041	id	+
140	97180	039	+	pr.
171	03151	043	r.o.r.r.	pr.
091	01151	024	pr.o.ir.	+
005	00151	041	+	+
075	95171	047	pr.	pr
010	97150			
049	96121	000	id	d.o.d.
026	93141	000	pr.	pr.
022	93141	014	pr.d.o.r.	d.o.r.o.r.
100	94151	001	pr.p.r	pr.
917	97171	024	+	pr.
980	9315	025		
976	9715	014		
965	0116	012		
969	0416	012		
962	9718	008		
952	0017	013		
953	9716	033		

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 near southeast Iceland moved slowly north and cold fronts moved steadily southeastwards from southern Scotland and Irish Sea to the southern North Sea followed by a northwest to westerly airflow.

During the next 24 hours a weak ridge of high pressure is expected to move east across all districts as a developing small depression moves in from the Atlantic to southwestern parts of the British Isles.

Issued at midday WEDNESDAY 8 AUGUST 1979

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

Code FM ILV		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT				
		8 August 1979										8 August 1979														
Station		ill	Nddff	VVwwwW	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.		03h.—09h.		
Boscombe Down		746	72910	82022	09912	756//	09121	87633			746	62706	84018	11211	35530	11211	82626	83365		746	97101	06	+		pr.	
Hurn		862	12705	80011	10512	15630	11219	81640			862	72607	80251	11714	784//	12213	81818	83640	85656	862	97111	09	+		pr.	
Manston		797	72910	50102	06616	762//	15301	84705	86709		797	62912	75016	06914	684//	10215	82816	85640		797	97131	13	r.		+	
Gatwick		776	73208	70602	08415	754//	12217	81710	83614	87622	776	72405	82026	10912	756//	10217	83640	87650		776	97091	07	r.		pr.	
Kew											775	72404	70022	10213	754//	09112	81712	87656		775	97130	10	+		r.	
Heathrow		772	83110	70208	08115	855//	11118	82625	88635		772	72606	80031	10212	756//	10212	85645	87656		772	97110	09	d.		+	
Honington		586	72811	60019	06513	6563/	11212	86640	87360		586	52710	57052	08311	28432	10315	81814	83362		586	93111	10	rr.		r.	
Wattisham		590	83012	60219	06613	856//	12108	88645			590	62912	62012	08612	45782	10313	84650	83360		590	02111	10	tlrrr.		+	
Gorleston		497	83012	66022	05515	8092/	13204	88460			497	82807	62032	07313	8097/	11211	88358									
Aberporth		502	73212	75212	10812	752//	11315	83705	87645		502	13312	82016	12711	16401	10310	81710			502	92111	08	r.		+	
Filton		628	63007	75032	10013	656//	10115	86645			628	63010	81032	11413	68500	09314	81820	85650		628	00130	11	+		+	
Rhoose		715	73207	81112	10313	784//	11109	81815	87640		715	13010	70018	12111	18440	10316	81815			715	97110	07	pr.		+	
Hartland Point		703	73212	88028	11315	2843/	11110	82818	87360		703	33210	83011	13513	22501	09314	82820	83075		703	92132	11				
Mount Batten		827	52809	75012	12315	55700	12113	85656			827	13206	82018	13814	18431	12313	81815			827	97140	11	pr.		+	
St. Mawgan		817	72912	83022	12315	784//	12108	82814	87620		817	53111	84021	14213	38431	11311	82812			817	00121	09	+		+	
Scilly		804	63012	81031	14215	12530	12210	81820	86360		804	43108	81031	15913	48530	12210	81820	83630		804	97131	10	pr.		pr.	
Culdrose		809	72905	70032	13213	78400	12110	81818	87626		809	43309	80028	14812	38431	10312	81818	83630		809	97110	07	pr.		+	
Guernsey		894	72815	80028	12215	784//	11107	82815	87645		894	72813	81152	13515	784//	12310	83816	87650		894	91141	12	+		pr.	
Elmdon		534	72707	75022	08912	15632	09113	81630	83362	87075	534	53008	68012	10512	38431	09215	81815	83640		534	97111	09	+		pr.	
Cardington		559	72810	64016	07812	5567/	10111	85631	87362		559	72709	60602	09412	7098/	11213	85359	87362		559	97101	09	+		r.	
Wittering		462	72712	65022	07212	25732	09111	82650	85360	87075	462	72913	62212	09013	755//	09314	83620	87650		462	97111	09	+		r.	
Watnall		354	72606	68031	07412	6561/	10108	86640	87460		354	32709	75011	09111	28431	09211	81815			354	00110	08	+		+	
Shawbury		414	72806	75022	09013	755//	11215	83624	87630		414	32906	73018	10411	38401	09211	82818	83645		414	97101	07	+		pr.	
Finningley		360	72810	72022	06213	30978	11210	83365	87072		360	72713	80032	07613	7573/	09208	87650			360	00121	09	+		+	
Spurn Point		396	72812	60018	05115	754//	12210	87610			396	62918	60012	06613	65570	12211	84625	83360		396			pr.id		+	
Leeming		257	72908	80028	05313	786//	09207	81830	87650		257	72812	80022	06612	756//	08210	83630	87650		257	00110	09	+		+	
Tynemouth		262	52710	69022	04313	5093/	11104	85358			262	72710	80028	05611	6563/	10209	86630			262	92111	10	+		pr	
Carlisle		222	72608	75012	06211	15742	09210	81650	86072		222	72707	81032	07711	785//	08310	81822	86626		222	00111	09	+		+	
Valley		302	73008	80606	09513	754//	11113	81714	87632		302	32911	80026	11411	28480	09310	81814			302	97111	07	d.r.r.		+	
Ringway		334	72811	70028	07913	6843/	10308	81714	86645		334	72813	75032	09412	7843/	09209	81710	86635		334	97111	09	+		pr.	
Squires Gate		318	53115	80012	07713	35430	10208	83615	83360		318	73114	80022	09113	784//	10209	82710	83815	86650	318	97131	12	+		pr.	
Ronaldsway		204	33011	82018	08912	38400	08110	81713	83650		204	52706	82031	10111	35431	09206	81711	83656		204	91101	08	pr.		+	
Mull of Galloway		131	83620	83032	09011	855//	10208	88620			131	63010	86031	09211	685//	08101	82820	86650		131	00101					
Eskdalemuir		162	72919	70032	05210	785//	08802	83825	87640		162	50306	80012	07209	55600	06205	85630			162	00091	07	+		+	
Prestwick		135	73215	75022	06912	754//	09110	81712	85616	86650	135	73106	80022	08012	38432	09002	81710	84365	86075	135	97111	09	+		pr.	
Abbotsinch		140	52808	81018	05011	55430	08111	81712	84635		140	62502	82022	07309	38432	07206	81710	83630		140	00081	05	+		+	
Leuchars		171	82502	62812	04612	886//	11207	82830	86840	88650	171	72305	86218	05611	657/2	09205	82650	86656		171	03111	10	prpr.r.		r.r.	
Dyce		091	73106	70022	04512	753//	10209	82707	84620	86634	091	72908	82026	05110	6553/	08001	82625	85640	85360	091	93091	08	ir.		ir.	
Lerwick		005	72305	80201	03411	754//	09108	87616			005	82802	62215	03110	852//	10602	81704	84709	88618	005	91101	09	id.		id.ir.	
Wick		075	73006	75252	04811	38532	09207	81820	83645	85359	075	72707	82022	04709	58442	07501	81818	85635	86072	075	97081	06	pr.		pr.	
Sule Skerry		010	82905	82022	03912	856//	10107	88630		</																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

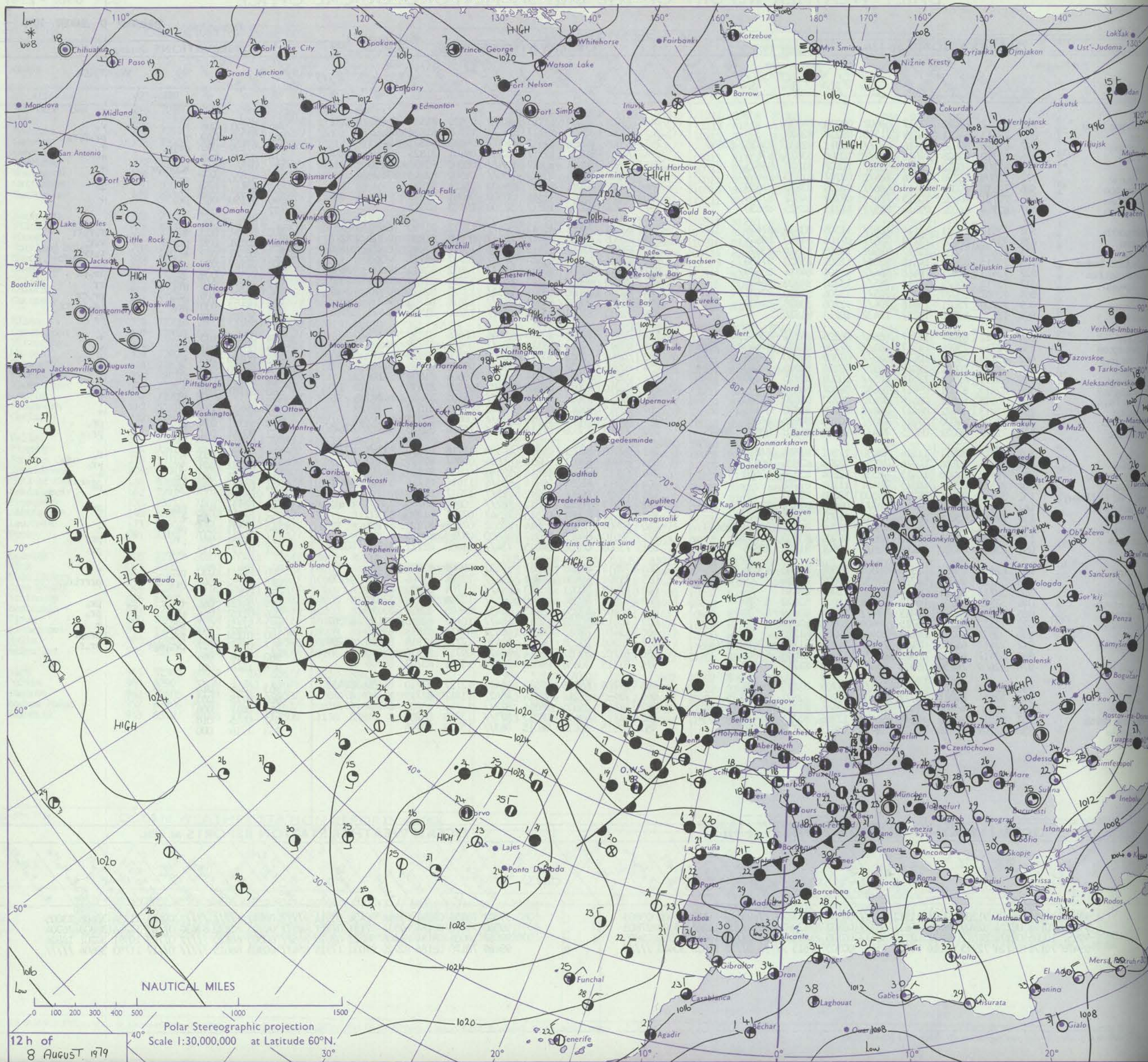
ISSN 0307-2541

Date of Issue THURSDAY 9 AUGUST 1979

No. 42994

Code FM 11.V	OBSERVATIONS at 12h.										8 August 1979	OBSERVATIONS at 18h.										8 August 1979	OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT x T x F	SSS	WEATHER						
																						09h.—15h.	15h.—21h.					
Poscombe Down	746	63012	82022	13117	58602	08210	84830			746	72408	83022	12715	685/6	09805	81820	86630	87272	746	97191	068	+		r _o				
Hum	862	22813	84011	14019	21500	09210	82828			862	82408	75038	13117	2867/	11708	81830	88465		862	92201	060	+		pr _o r _o r _o				
Wanston	797	62810	80038	11616	685//	08311	82825	83635	85650	797	62505	80036	11617	685//	09603	81825	86635		797	97190	055	pr _o r _o		+				
Gatwick	776	72710	82028	12616	785//	10306	83825	87645		776	72512	80021	12717	58534	09101	81825	84640	86078	776	97201	042	pr _o		+				
Kew	775	62804	70018	12316	5853/	10107	81820	85645		775	82406	80031	12017	886//	08000	83838	88656		775	01200	042	pr _o pr		+				
Heathrow	772	72809	75258	12316	786/2	09207	81830	84645		772	72609	81031	12018	786//	09502	82840	87656		772	97200	027	pr _o		+				
Wokington	586	72816	70028	10117	4867/	08209	83830	87359		586	23007	80011	10817	28600	05101	81832			586	97181	058	pr _o		+				
Wattisham	590	72711	80252	10615	786//	09209	84832	87645		590	33208	65031	11118	38600	06301	81840			590	97190	062	pr _o		+				
Gorleston	497	82714	66032	09616	885//	11211	82825	88630		497	52709	62012	10817	52500	09103	85825			497		035							
Aberporth	502	72912	75021	13414	785//	11305	83820	87645		502	82212	70601	11013	5847/	12712	81710	85615	87359	502	03161	053	+		r _o r _o rr				
Filton	628	73010	84032	13119	786//	07104	84830	86645		628	82809	84038	12416	28577	09603	81825	84362	88272	628	03191	059	pr _o		r _o r				
Rhoose	715	42613	75031	13517	28501	10102	82825	83075		715	82612	73601	12215	5842/	10711	82818	85645	88460	715	03181	099	+		r _o rr				
Portland Point	703	72915	83028	14515	5257/	12303	85820	87460		703	82716	60636	12514	5742/	10717	85715	88360		703	07162	030							
Mount Batten	827	72413	82021	15418	684/2	11304	84814	83630		827	82411	58606	13715	884//	13812	82814	84626	88656	827	07181	069	jp		ir _o rR				
St. Ives	817	72712	84022	15516	785//	13208	84820	86645		817	82309	62638	13113	6532/	13814	81706	86635	88545	817	07172	048	pr _o		rr				
Silly	804	72807	83028	16618	785//	13206	82820	87635		804	82314	60608	13315	7852/	13723	82820	87628	88457	804	05182	006	pr _o		pr _o rr				
Culdrose	809	72709	75021	15916	784//	12206	83818	84630		809	82406	30638	13513	851//	13818	82702	84706	88618	809	09172	033	pr _o		pr _o ir _o rr				
Guernsey	894	12814	83018	16217	18432	10214	81816			894	72413	81021	15315	6847/	13708	81813	86640	87461	894	95181	072	+		r _o r _o				
Elmdon	534	72712	81028	11817	6864/	06208	84834	83642		534	72511	82031	10916	18646	06608	81836	87272		534	00190	075	+		+				
Cardington	559	72711	75026	11317	785//	07208	82825	87640		559	62611	70012	11117	686//	07604	82835	86650		559	00191	041	+		+				
Wittering	462	63114	70011	10616	686//	07309	82830	86645		462	52406	75012	10517	58600	07808	82830	84650		462	00180	049	+		+				
Watnall	354	72712	70031	11015	785//	08216	83825	87640		354	62305	75258	10215	58631	09706	81830	84640		354	97170	038	jp		pr _o				
Shawbury	414	63113	82021	11418	685//	10303	82825	85640		414	72611	84038	10516	18546	09604	81826	87272		414	97190	057	pr _o		+				
Finningley	360	62913	83031	09417	58642	08307	84832			360	22710	82018	09318	28601	09807	81830			360	97181	051	pr _o		pr _o				
Spurn Point	396	53115	68012	08516	4267/	09210	84830	85360		396	72711	65022	09516	5267/	14102	85830	86360		396			pr		+				
Leeming	257	73013	89022	08617	786//	07208	83830	87645		257	22515	86011	08216	18602	07605	81830			257	00180	047	+		+				
Tynemouth	262	63605	80028	07812	4357/	10109	84925	86358		262	52715	80028	06716	535//	08606	85925			262	91171	034	pr _o		pr _o				
Carlisle	222	72607	80022	08515	784//	11400	81818	83822	86645	222	72508	75808	07614	784//	11704	82710	83822	87645	222	93161	041	pr _o		pr _o				
Valley	302	52415	80011	11816	48430	11101	81814	84650		302	72017	80021	09315	18558	11716	81820	83365	87272	302	97171	093	+		r _o				
Kingway	334	72816	80158	10816	78541	08206	82826	86635		334	62408	88031	09716	48604	09707	82830	83650		334	97181	049	jp		pr _o				
Squires Gate	318	72613	81038	10415	68532	12204	83820	85650		318	62613	86031	09215	18546	10810	81820	86075		318	97171	080	pr _o		+				
Ronaldsway	204	32515	82011	10315	38431	11101	81712			204	72211	65251	08314	684/6	11616	81714	85834	86650	204	02161	059	jp		pR				
Hall of Galloway	131	32508	84011	09216	38500	13803	82825			131	72220	70808	06812	725//	12817	87820			131	05162								
Esksdalemuir	162	72412	84022	08013	785//	09002	85825	85645		162	72213	70818	07312	782//	10601	83705	83825	87640	162	02171	051	pr _o		pr				
Prestwick	135	22413	85018	08015	28541	11803	82825			135	52510	86031	06515	28542	07711	81820	83360		135	00161	041	+		+				
Abbotsinch	140	72812	68808	06714	784//	08706	81711	84819	85640	140	52509	86028	05814	28552	07505	81826	84362		140	02171	068	pr _o pr		+				
Leuchars	171	62806	86031	05716	686//	08704	83835	85650		171	32510	86028	03917	38600	09713	82835			171	01181	081	pr _o		pr _o				
Dyce	091	73006	84022	05116	785//	10801	81822	83826	85645	091	73006	68258	04015	734//	11608	81712	81918	83822	091	01171	032	pr _o		pr _o				
Lerwick	005	62613	81012	02613	68301	09502	81708	85636		005	72512	82038	02611	48532	09802	83825	86075	</										

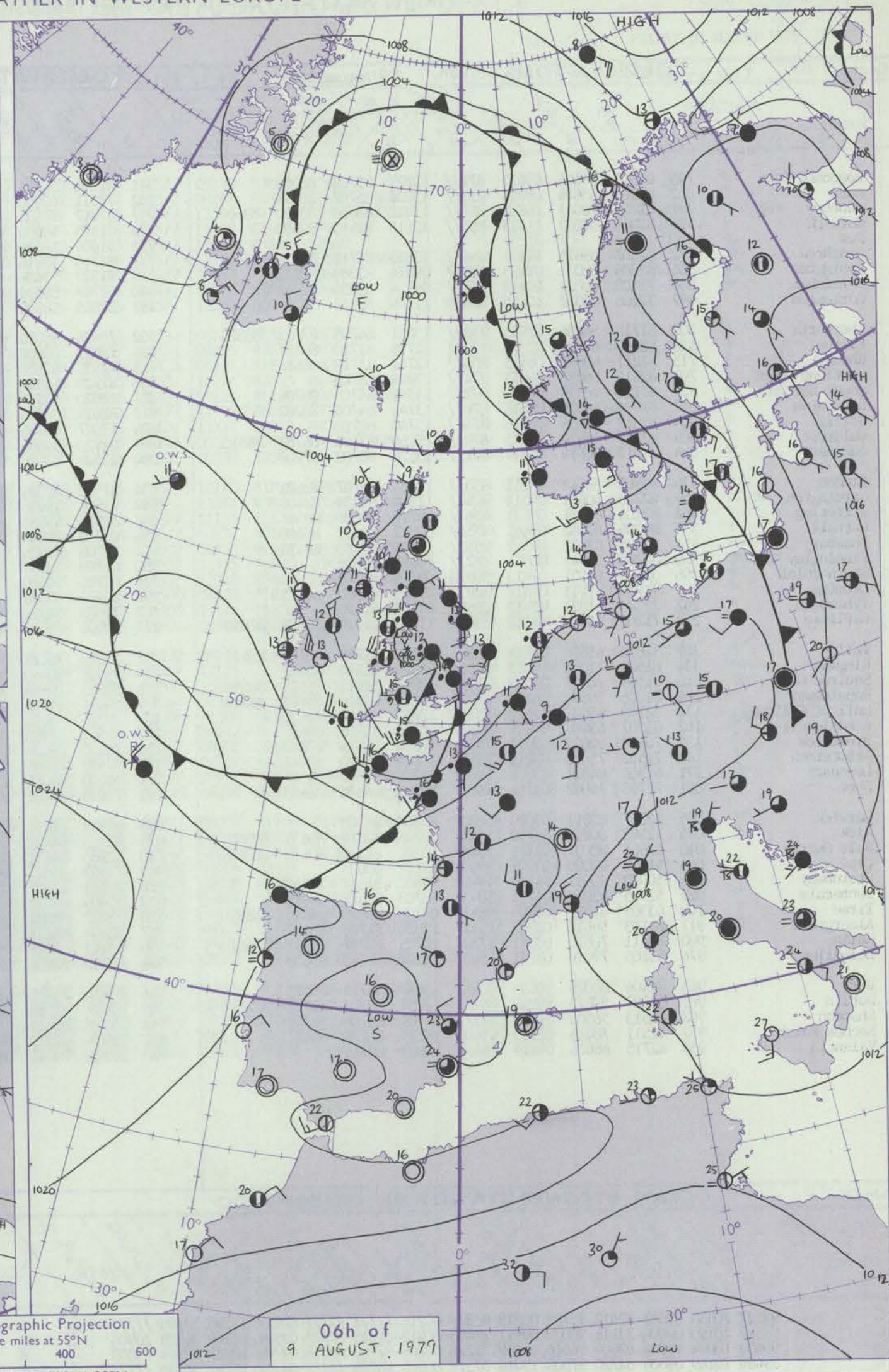
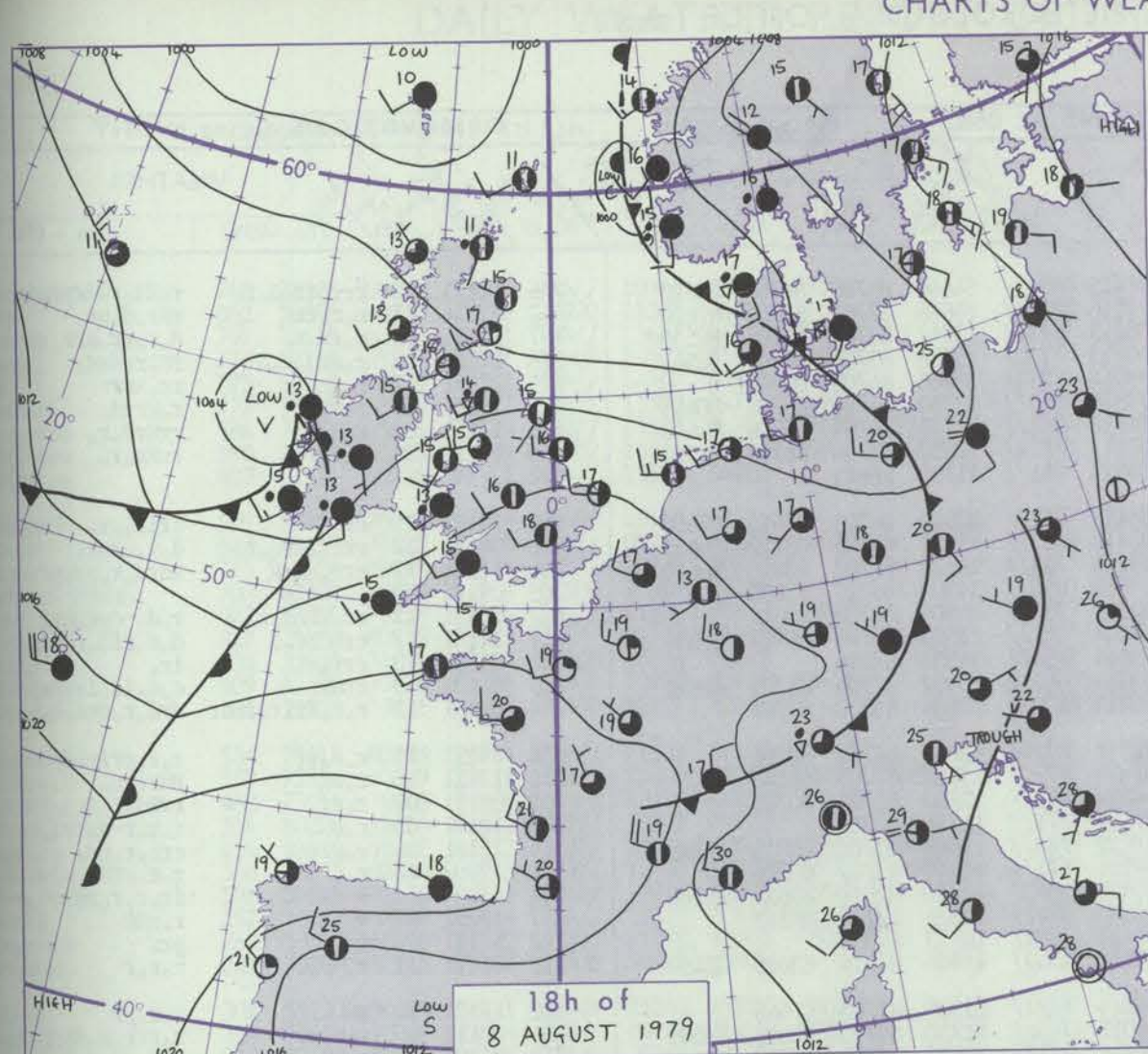
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
8 August 1979

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

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a broad ridge over Britain has moved away eastwards as a new low first developed west of Ireland and then moved steadily east.

During the next 24 hours the depression will move east over the North Sea as a new low develops west of Ireland behind a weak ridge of high pressure.

Issued at midday THURSDAY 9 AUGUST 1979

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

Code FM II.V		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		9 August 1979										9 August 1979										9 August 1979									
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	PRT _n T _n E	T _g T _g	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	81911	64606	09412	872//	12827	85703	88706		746	82214	50586	98415	852//	14648	85703	86707	88620		746	10121	12	rrr _o ir _o d _o r _o	rrRd _o r _o drpr _o						
Hurn		862	81906	65616	09914	853//	13828	85707	88614		862	72311	62216	99216	752//	16648	83703	85705	87620		862	12131	13	r _o r _o rrR	rRr _o d _o pr _o						
Manston		797	82209	70031	10913	357//	12812	83650	85360	88464	797	81717	57635	03313	6732//	13747	83706	86708	88550		797	12121	09	r _o rr _o r _o	d _o r _o rr _o Rrr						
Gatwick		776	82008	57632	11313	854//	12813	81615	88650		776	81815	48636	00913	7732//	13756	83706	86707	88545		776	17121	12	r _o rrd _o r _o d	rRr _o d _o drd _o						
Kew											775	81609	58636	99014	6732//	13765	86708	88540		775	11131	11	r _o rr-r	rr _o Rrr							
Heathrow		772	82007	59616	10214	854//	13815	81712	83630	88648	772	81714	45616	99314	853//	13763	81706	85708	88615		772	11131	13	r _o rrR	r _o Rrd _o						
Honington		586	82206	68031	09413	30977	09814	83360	88272		586	81512	57636	01512	852//	12750	84704	86706	88640		586	17111	08	r _o r _o r	rrRrd _o r _o						
Wattisham		590	72109	65021	10113	357//	09714	83650	87362		590	81717	58636	01913	7722//	12852	83704	86706	88520		590	15122	09	r _o rr	rrRr _o r _o						
Gorleston		497	32106	66031	10115	30930	11709	83358			497	82015	58636	03413	855//	11739	88625				497										
Aberporth		502	81718	56636	02413	7522//	13861	84705	87615	88525	502	72926	56626	98113	752//	13508	84704	83615	87650		502	15111	11	rr	irid _o pr _o						
Filton		628	82008	68612	07813	1742//	12736	81710	88557		628	72817	70606	97416	7537//	15632	83708	83712	86635		628	05131	12	rr _o r _o drd _o r _o	d _o r _o drpr _o						
Rhose		715	81811	60626	06913	854//	12741	81710	88616		715	72920	60806	97915	783//	14620	81707	83810	86640		715	11131	12	rrr _o rrR	Rdrd _o r _o pr _o pr						
Hartland Point		703	82615	66636	06013	874//	13844	88715			703	82920	62616	00315	854//	14507	85710	88620		703	09131	12									
Mount Batten		827	82112	40636	08114	872//	14845	84703	88706		827	73020	58586	02215	753//	14504	84708	85612		827	20131	12	rr _o rrRd _o r _o	r _o d _o -d _o r _o pr _o							
St. Margaret		817	81814	56636	06614	870//	13746	84701	88702		817	82824	58586	03214	852//	13500	83703	86707	88614		817	14131	12	rrRdrd _o f	d _o d _o ffd _o r _o pr _o						
Scilly		804	82319	56636	06916	874//	15740	88712			804	73027	60606	05514	754//	14302	87616			804	05131	13	rrr _o r _o	ir _o							
Culdrose		809	82317	50636	06615	6702//	15850	83700	86703	88510	809	82920	59606	03314	852//	13502	82705	85709	88612		809	08131	13	rndr	d _o d _o id _o ir _o pr _o						
Guernsey		894	81917	70616	12114	871//	13826	83702	87703		894	82524	20586	03315	870//	15634	85700	87701		894	09131	12	r _o r _o irir _o irdr	drd _o r _o drd _o r _o f							
Elmdon		534	81907	58612	08212	853//	11824	85707	88622		534	81512	40596	96912	872//	12657	84704	88706		534	09121	11	r _o r _o ir	r _o r _o rriridpr _o							
Cardington		559	82208	60602	09513	8097//	11814	83359	88460		559	81511	35636	98813	7722//	13762	87703	88540		559	17121	10	r _o rr	RRrr _o r _o							
Wittering		462	82105	65031	08611	4562//	09719	84630	88462		462	81514	45636	98612	871//	12760	85702	88703		462	09111	09	r _o rr	rrRd _o r _o dr							
Watnall		354	81905	62032	07611	4552//	09823	84622	88460		354	81210	25596	97412	871//	11756	88701			354	10101	05	r _o r	r _o r _o r-drd _o							
Shawbury		414	81805	62632	06512	2562//	11830	82630	88458		414	71703	65806	95912	783//	12646	83706	84815	87625		414	11111	08	r _o Rrr	rrr _o r _o pr _o						
Finningley		360	81705	58041	06911	857//	09822	88656			360	81109	33636	98911	871//	11844	83702	88704		360	17102	06	r _o	r _o r _o rrR							
Spurn Point		396	32406	66031	07413	30970	09715	83360			396	81716	56616	00413	5842//	12740	82810	85625	88560		396			+	ir _o r _o r _o rr						
Leeming		257	71705	81011	06411	30932	09815	83360	86075		257	80106	30656	00610	4742//	10625	84710	88525		257	15092	07	+	r _o RR							
Tynemouth		262	22305	81021	05413	25600	09813	82630			262	70000	61021	01811	7097//	10713	87358			262	97111	09	+	pr _o							
Carlisle		222	71202	75218	04713	754//	11723	81710	85628	87650	222	80503	62616	01611	4842//	11504	81814	83625	88459		222	01111	11	r _o -r _o r _o	r _o r _o r						
Valley		302	81618	65606	02114	853//	12851	82706	83708	88624	302	73618	70216	96813	752//	11305	81705	87645		302	16121	12	RR	r _o r _o pr							
Ringway		334	81509	72038	06013	1862//	08828	81835	88462		334	81007	60616	96012	7542//	11750	84710	86616	88540		334	08111	09	r _o r _o r	r _o rrr _o r _o dRr _o						
Squires Gate		318	81509	70602	05013	854//	10829	81615	86625	88650	318	80312	20656	96811	871//	11632	84702	88705		318	34102	10	r _o rr	RRr _o r							
Ronaldsway		204	81806	59638	03812	852//	11725	83704	85707	88640	204	80114	64626	00011	6537//	10308	81706	83710	85620		204	17111	11	r _o r _o rR	RRrr						
Hull of Galloway		131	82108	65628	03612	5552//	12720	85620	88450		131	80326	70616	01611	3722//	11310	83705	88530		131	11112										
Eskdalemuir		162	81502	63608	04911	853//	10716	85706	88630		162	83505	67616	02510	853//	09503	82708	86715	88630		162	07091	09	r _o r _o rR	Rrr _o r _o						
Prestwick		135	70603	82032	03811	755//	10719	85625	87650		135	80305	62636	03310	6542//	09312	81710	86640	88557		135	08101	09	r	rdrrrrRrr						
Abbotsinch		140	71502	75022	03811	755//	10814	81620	87642		140	72402	75586	03011	65472	09305	81712	86645		140	01101	07	d _o r _o r _o r _o	r _o d _o r _o d _o r _o							
Leuchars		171	42306	84021	03808	15642	07709	81640	83364		171	60000	84011																		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

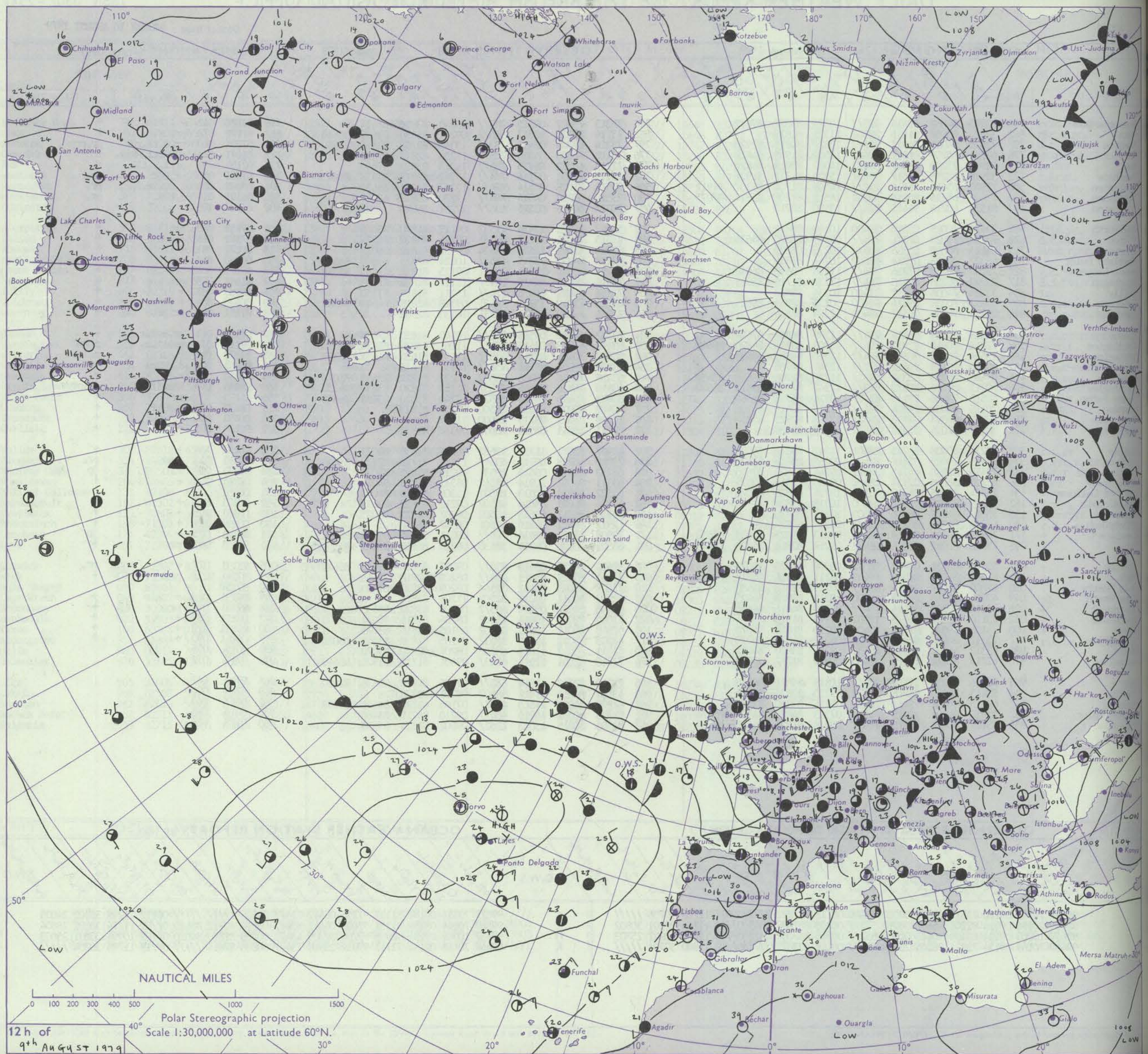
Date of Issue FRIDAY 10 AUGUST 1979

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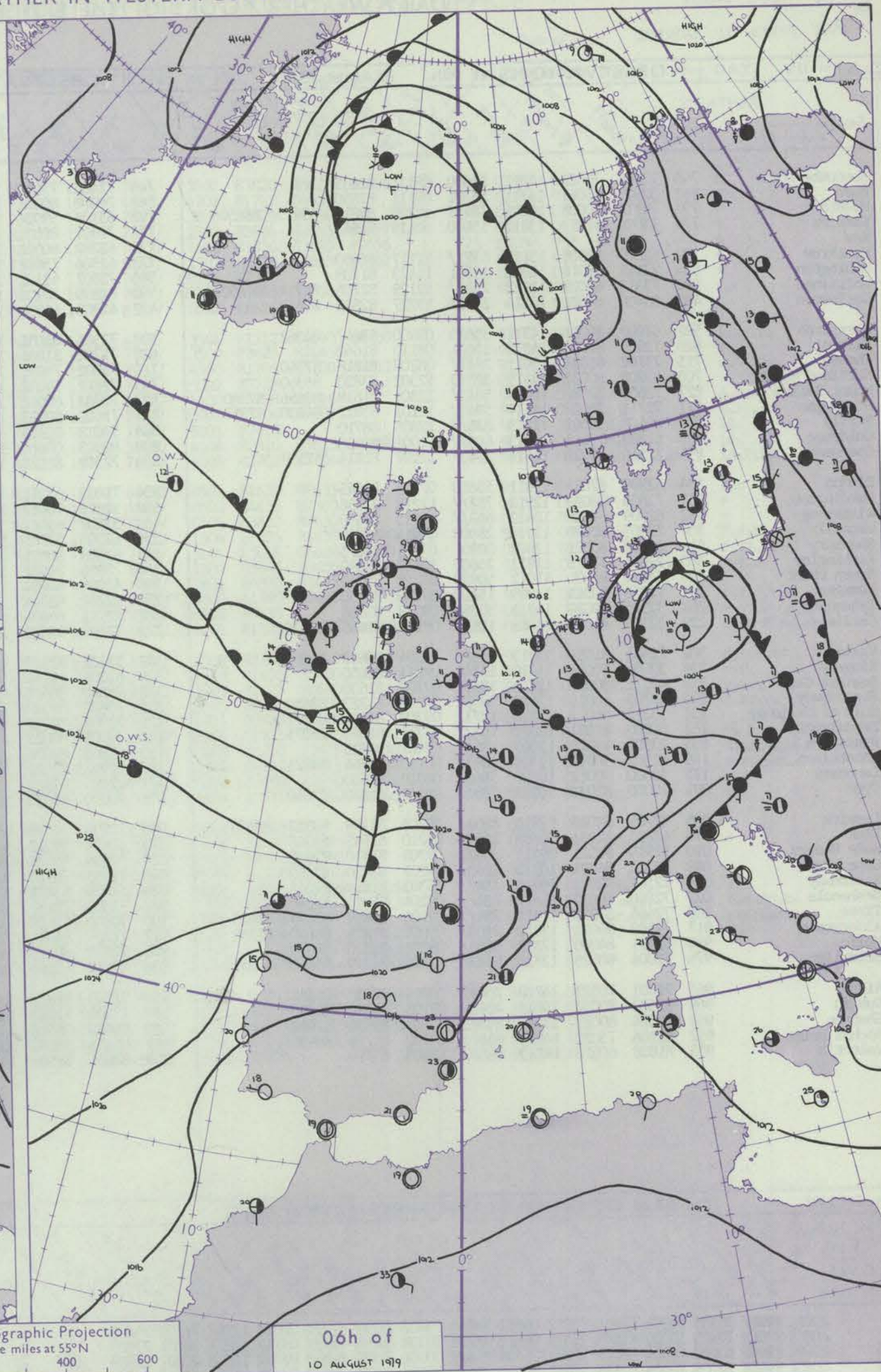
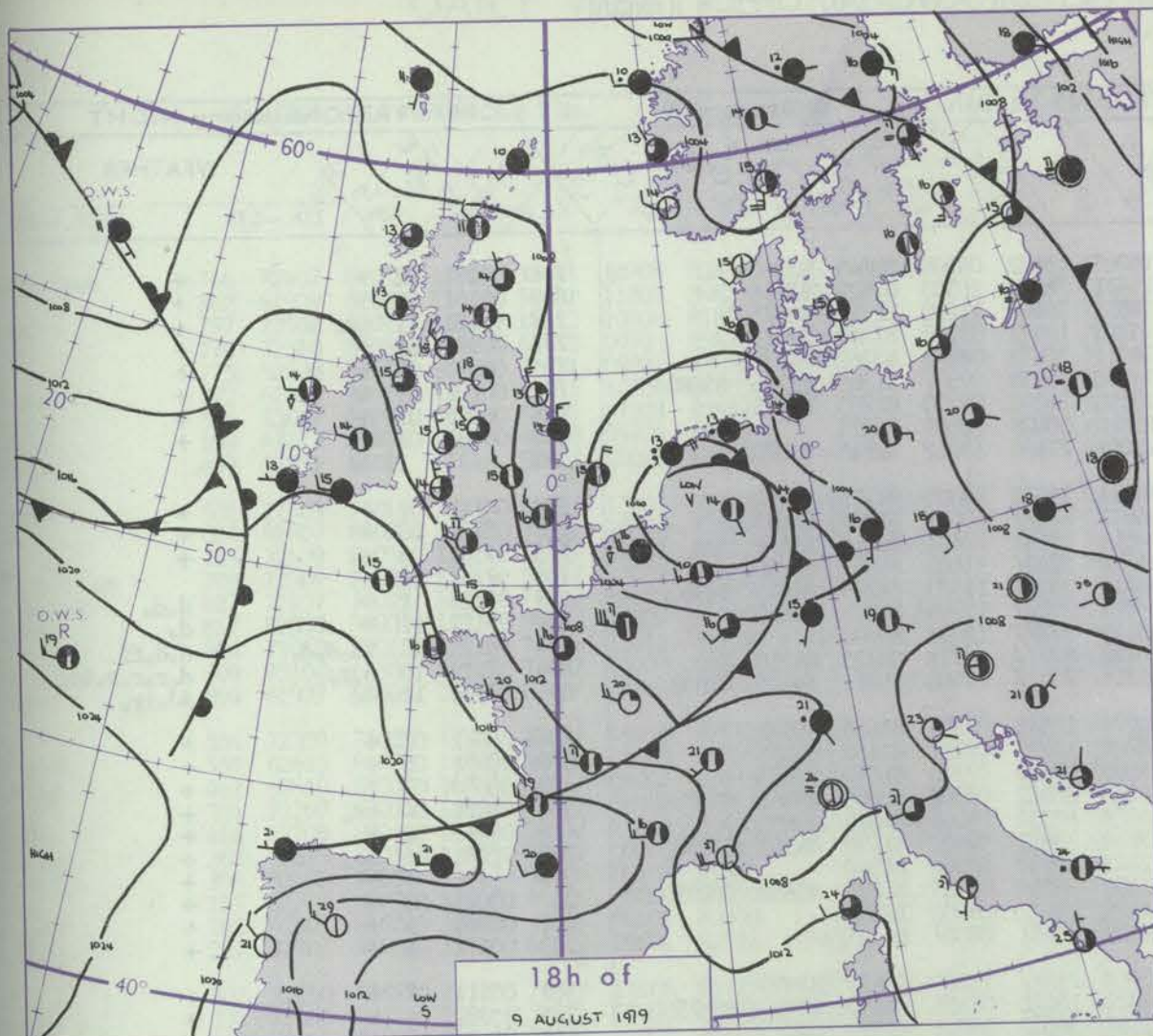
Code FM II.V	OBSERVATIONS at 12h.								OBSERVATIONS at 18h.								OBSERVATIONS during DAY				
	9 August 1979								9 August 1979								WEATHER				
	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT T _h E	SSS	09h.-15h.	15h.-21h.
Boscombe Down	746	72925	84038	99616	785//	10325	83822	87632	746	72313	75022	09715	785//	09240	83820	87634	746	00171	042	+	+
Hurn	862	22823	80038	01118	28500	11325	81825		862	73114	80031	10317	685/2	09241	81828	83635	862	92191	072	pr.	+
Manston	797	72615	64916	94917	794//	13627	84815	82920	797	73324	67809	02415	783//	13349	82708	83816	797	07191	012	rr.do.tl.orpr	pr.prpr.
Gatwick	776	62721	65259	96817	59403	13502	81915	84818	776	73118	80038	06916	785//	11258	82820	87626	776	06181	041	pr.pr.tl.orpr	+
Kew	775	62909	75299	96517	694//	14307	83918	84825	775	73113	65212	06715	785//	11263	83820	87640	775	02191	052	pr.tl.or.tlR	ro.
Heathrow	772	32919	68298	96517	39431	15305	81712	81920	772	73215	70031	07116	784//	12262	82818	83628	772	03201	033	pr.tlR	pr.
Honington	586	72907	65616	95115	732//	14508	81704	85707	586	73514	81028	05114	784//	12267	83711	85635	586	03181	021	d.ro-rr.orpr	pr.
Wattisham	590	73409	65216	95216	52302	14515	81706	85814	590	73516	65258	04514	784//	13270	85810	87645	590	05191	019	r.r	pr.
Gorleston	497	81524	40216	96415	874//	13520	88710		497	70220	60026	03515	635//	12267	86920		497	005			
Aberporth	502	33426	70018	07013	32400	10140	83816		502	53407	80021	12414	11532	09117	81820	85070	502	97151	060	pr.	+
Filton	628	73219	75028	02316	785//	09245	85820	84635	628	73315	81021	10217	48531	08226	83828	86078	628	97181	061	pr.	+
Rhoose	715	63124	80018	03315	685//	10235	86822		715	63014	83021	11616	18434	09131	81818	86075	715	00171	081	+	+
Hartland Point	703	63322	80016	07914	62500	10244	86820		703	63218	86031	13715	4853/	10224	82825	84640	703	00150	086		
Mount Batten	827	73220	70258	07816	784//	11238	83818	86640	827	53214	89028	13816	38531	09125	81828	83650	827	97171	081	pr.	+
St. Mawgan	817	73222	80258	09415	784//	11237	81710	85815	817	72916	80031	14415	1847/	11117	81818	87360	817	91181	079	pr.	+
Scilly	804	33324	74036	12117	31400	10234	83818		804	73114	75021	16515	1147/	11211	81818	87360	804	00180	083	+	+
Culdrose	809	63322	70036	09716	68400	10135	82818	85625	809	63213	75012	15215	48431	09318	82818	84640	809	00170	084	+	+
Guernsey	894	22929	78036	06517	28400	12224	82816		894	22924	81030	13115	20931	10230	82360		894	97181	088	ir.pr.	+
Elmdon	534	73418	80038	99314	784//	11339	86812	87616	534	73313	62038	09515	785//	10140	81820	87650	534	01171	011	pr.ro.do.ror	+
Cardington	559	72812	60919	95917	794//	14306	83918	84820	559	83412	64028	07415	5857/	11261	83820	85630	559	02191	031	pr.tl.or.	pr.pr
Wittering	462	73514	70016	96116	684/2	13310	84813	85634	462	83512	70026	07815	4557/	11155	81620	84635	462	97171	018	ro.	+
Watnall	354	80220	28516	99412	872//	12341	88705		354	73409	60056	08714	756//	10137	87635		354	94151	006	d.o.d.d.ro.	+
Shawbury	414	83419	59218	03312	5532/	11278	82708	85618	414	63318	70026	10315	38502	10232	81822	83650	414	94161	014	ro.ro.	ro.
Finningley	360	70215	82216	00913	6837/	12342	82708	83812	360	63610	70018	08216	3853/	11135	81820	83650	360	05161	013	RRrrir.	pr.prpr.
Spurn Point	396	80518	32636	99113	6742/	13314	86715	88560	396	83615	65026	06914	5852/	12240	83820	85625	396			rr	+
Leeming	257	70115	62806	03014	784//	12219	83816	86638	257	20409	89028	08115	28500	08120	81825		257	01171	037	ro.ro.pr.	+
Tynemouth	262	53520	66028	04113	2353/	12218	82925	85358	262	13610	81021	08113	15600	11114	81630		262	00131	096	+	+
Carlisle	222	30307	82016	05217	38532	10123	82828		222	22811	83011	08518	18601	09314	81830		222	00191	091	+	+
Valley	302	53223	80028	06715	38401	11242	83812	84072	302	43407	83011	11715	12632	08214	81830	84072	302	00171	104	+	+
Ringway	334	73615	75026	02814	784//	09263	83818	87624	334	73016	65258	09115	53448	11121	81715	82925	334	01161	015	ro.pr.	pr.
Squires Gate	318	73413	82036	04715	785//	09244	84820	87635	318	63213	81012	09615	28531	10219	81822	85075	318	97171	059	ro.	jp
Ronaldsway	204	43220	86016	07114	28401	09135	81814	83075	204	43311	84011	10914	18542	08311	81825	84072	204	00161	119	+	+
Mill of Galloway	131	73524	82036	06715	38505	13224	82820	86075	131	53522	82031	10513	28501	11309	81820	84075	131	00151			
Eskdalemuir	162	50209	82026	05515	52500	10318	85820		162	63104	86021	08814	48502	09212	83822	83075	162	00171	083	+	+
Prestwick	135	33014	84026	06815	38500	10217	82820		135	53216	86011	09615	18502	08207	81825	85075	135	00161	105	+	+
Abbotsinch	140	62707	84036	06216	615/1	05214	86824		140	12912	86021	08516	11501	06307	81826		140	00190	111	+	+
Leuchars	171	70903	86021	05714	785//	06213	81825	85835	171	70908	82031	08414	786//	09211	81835	85840	171	00161	075	+	jp
Dyce	091	73312	82022	05714	68432	09214	82816	84820	091	63507	80038	08214	58430	09210	81816	83820	091	97151	051	pr.	+
Lerwick	005	52615	86021	04712	38532	09209	82825	84075	005	82410	56258	06410	832//	09207	81704	84910	005	95131	077	+	pr.
Wick	075	63508	84028	06014	49432	08211	81916	84818	075	73211	89022	08611	784//	08209	82818	87645	075	97141	035	pr.	+
Sule Skerry	010	62808	84032	06013	684//	09213	82812	85630	010	73208	48028	08112	3256/	08209	83820	87360	010	97150			
Cape Wrath	049	42902	82018	06713	48500	10210	82820	84625	049	42702	84011	09212	32502	11208	83825		049	00131	069	+	+
Stornoway	026	73212	80158	07414	784//	07310	84816	84630	026	63308	84022	09413	685/2	07208	83822	85635	026	97151	050	pr.	+
Benbecula	022	23110	89011	08115	12502	10112	81820		022	73005	89021	10014	18402	09104	81815	87072	022	00151	089	+	+
Tiree	100	73108	89031	07814	28404	10210	81818	85070	100	42908	89011	10013	28402	09105	81816	83075	100	00151	123	+	+
Aldergrove	917	73212	84038	08314	58502	08218	84822	86070	917	63508	89022	11115	38532	09105	81828	83645	917	00161	090	+	+
Malin	980	63312	86021	09414	48532	09214	83820	84072	980	52811	89012	11614	38502	08207	82820	83070	980	0015	095		
Belmullet	976	42714	83011	11915	38430	09319	81717	83820	976	72510	82801	12514	6343/	09501	81717	81920	976	9715	052		
Birr	965	73106	82258	11114	785//	10318	85821	86633	965	72910	82022	12814	6857/	07205	81820	86636	965	9717	047		
Dublin	969	53413	88026	08816	22532	07223	82824	83070	969	43111	84011	11917	38502	08207	82828		969	9718	090		
Shannon	962	63213	86031	12417	48632	07216	83830	83075	962	82809	84022	14515	4657/	07105	81828	84640	962	0017	067		
Roches Point	952	72918	84021	12315	48532	07323	84820	86360	952	82708	80032	14915	487/	08210	84717	88460	952	0016	045		
Valentia	953	83107	80021	14515	4852/	08318	81822	84645	953	82505	80216	15013	1252/	09602	81824	88550	953	9115	016		

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	D _s T _d 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	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	D _s T _d 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
C L M R	99527	70355	09121	72511	98028	07012	73400	00113	////	////	00011	11257	30706	////		99527	70355	09181	82107	97258	06512	834//	00805	////	////	00112	11248	30302	24005	
	99569	70196	09124	82206	95608	08711	3732/	00303	83709	88545	0//09	11264	30201	30802		99569	70194	09184	81307	97036	06411	854//	00614	82712	88620	0//09	11274	30202	28804	
	99657	10006	09124	83109	96615	00809	852//	00305	85705	88622	0//08	11003	30201	25803		99657	10009	09184	82905	97206	02309	4847/	00205	81810	84620	0//09	10994	30201	25803	
	99469	70169	09124	72814	96205	23218	763//	00112	87707	////	0//18	11800	30704	////		99468	70168	09184	72717	97032	23518	754//	00000	87616	////	0//18	11795	30704	////	

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 moved steadily eastwards from southern Britain - a ridge of high pressure following over all of Britain.

During the next 24 hours frontal troughs of low pressure will move from the Atlantic over much of Britain, with a depression developing over central areas.

Issued at midday FRIDAY 10 AUGUST 1979

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

Code FM 11.V OBSERVATIONS at 00h. 10 August 1979										OBSERVATIONS at 06h. 10 August 1979										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h C _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	13006	75011	14311	15600	08111	81635			746	72403	75021	15709	15632	08306	81645	87360		746	00081	02	+		+					
Hurn	862	32905	65011	14711	15701	09111	81650			862	70000	80021	15411	785//	10303	81820	87656		862	00101	08	+		+					
Manston	797	73114	70028	10914	784//	12229	84811	83625	86650	797	63109	59021	13513	26402	11210	82710	85075		797	97121	11	pr.		+					
Gatwick	776	13006	61011	13512	15600	10119	81645			776	71901	80031	15310	10972	07307	81360	87075		776	00091	06	+		+					
Kew										775	62202	80022	14611	30932	08205	83362	86075		775	00090	05	+		+					
Heathrow	772	62809	58038	13113	657//	11117	86650			772	62504	75011	14911	10938	09307	81365	83275	85080	772	00101	05	+		+					
Honington	586	23111	59018	11312	16301	11123	81708			586	72607	42101	13510	26202	09310	82705	87075		586	00091	07	+		+					
Wattisham	590	73213	60028	11313	753//	12129	82706	84714	87650	590	62809	30101	13810	00908	10309	86275		590	00091	07	+		+						
Gorleston	497	83408	66031	10114	2142/	13227	82818	88458		497	42908	66031	13011	21444	10212	82815	83070		497										
Aberporth	502	61907	89011	14311	35630	08400	83647	84362		502	72306	82031	14511	16432	10305	81715	87360		502	00111	07	+		+					
Filton	628	12905	81021	14812	15601	08110	81640			628	71702	81031	14812	784//	10001	81818	87645		628	00111	08	+		+					
Rhoose	715	73102	81031	15011	2847/	08208	81818	87360		715	73002	78036	14611	58431	10601	81815	85656		715	97101	05	r.		+					
Hartland Point	703	63208	80032	15315	32530	12302	83820	86360		703	72612	74032	14714	5243/	11603	85815	83360		703	97141	11								
Mount Batten	827	72608	82022	16214	5843/	12301	81818	85656	87360	827	72903	60012	15614	35371	11603	81706	83645	86360	827	97111	11	+		d.o.d.o.					
St.Mawgan	817	72711	75022	16114	5843/	12101	83812	84630	87357	817	71602	50205	14812	750//	12708	84701	87630		817	97121	11	+		d.o.					
Scilly	804	82608	56502	17113	874//	12806	88710			804	93013	02475	15115	9//	15501	89/00			804	96121	13	id.o.d.o.d.o.		d.o.d.o.					
Culdrose	809	62807	75012	16813	656//	11001	86630			809	80903	05616	15113	872//	13711	83705	88710		809	02112	10	d.o.r.o.		d.o.d.o.					
Guernsey	894	72916	82021	16414	2843/	11107	81814	87359		894	72509	81022	16814	784//	11500	81812	84625	87638	894	97131	11	+		id.o.ir.o.					
Elmdon	534	52909	82031	13811	55600	07113	84645			534	71002	67031	14908	15542	07304	81628	86072		534	00071	02	+		+					
Cardington	559	72605	58051	12912	757//	11219	87656			559	52605	70012	14909	15772	08311	81650	85075		559	00081	05	+		+					
Wittering	462	62909	59036	12612	657//	11115	86650			462	32809	65011	14309	15631	07310	81640	83075		462	00080	07	+		+					
Watnall	354	22305	62038	13010	28500	09214	81820			354	62505	57051	14308	25652	07307	82645	83363	85078	354	91081	04	pr.		+					
Shawbury	414	22206	80021	13608	00901	07111	82075			414	61903	80021	14009	65532	08101	81626	86650		414	00061	02	+		+					
Finningley	360	22605	65018	11911	25600	10113	82640			360	72805	70031	13110	15652	09307	81630	84363	87070	360	91091	06	pr.		+					
Spurn Point	396	53212	65031	11012	50950	10218	85360			396	43008	40051	12412	40930	10306	84360			396			+		+					
Leeming	257	12902	80011	11609	15700	07210	81650			257	62702	82011	12409	38532	07305	81825	83650	85075	257	00071	03	+		+					
Tynemouth	262	32505	69020	11211	30930	09213	83358			262	72711	69031	11410	7097/	08400	87358			262	00090	06	+		+					
Carlisle	222	32303	81030	11709	15631	08114	81635	83075		222	72102	80021	12809	65631	08207	86635			222	00071	04	+		+					
Valley	302	72406	81031	13613	756//	11204	84632	86650		302	72102	82022	13412	756//	11304	81635	87650		302	00111	07	+		+					
Ringway	334	32005	80031	13310	15740	08211	81650			334	61605	59011	14009	15672	08203	81630	83360	85075	334	00081	05	+		+					
Squires Gate	318	43212	80021	12713	15631	07109	81630			318	70000	86011	13112	38532	09801	81820	86075		318	00121	09	+		+					
Ronaldsway	204	52703	86011	13410	38502	08209	81823	83650		204	73602	86022	13210	754//	09101	81716	87656		204	91091	06	+		r.					
Mull of Galloway	131	53312	86012	12410	15732	09203	81650	85072		131	72304	84012	12711	5853/	10400	82820	84630		131	00101									
Eskdalemuir	162	60000	82031	12007	15632	05211	81640	85075		162	70000	80022	13403	756//	02303	87640			162	00021	00	+		+					
Prestwick	135	23503	82011	12009	18541	08107	81825			135	61805	84021	12610	38472	08307	82816	84362		135	00081	03	+		+					
Abbotsinch	140	62507	86011	11308	40932	06110	84364	84075		140	72906	82022	12110	784//	08305	81817	84645		140	00080	05	+		+					
Leuchars	171	30000	80011	10609	35600	08010	83630			171	72405	67031	11009	752//	09303	82705	84713	87630	171	00071	02	+		+					
Dyce	091	70000	82032	10911	785//	09209	81820	87650		091	70000	80032	11008	685/1	08602	81825	86640		091	97081	03	+		pr.					
Lerwick	005	82709	62028	07910	883//	08208	82709	83822	88635	005	72906	70038	08710	784//	09303	82710	83815	87630	005	97091	09	pr.		pr.					
Wick	075	62605	82031	10606	25631	05210	82645	83360		075	62602	89012	10609	48432	06302	81816	84645		075	00061	02	+		+					
Sule Skerry	010	52910	81011	09411	38471	09205	81810	83635		010	42904	86021	09611	22560	10500	82820	84360		010	00110	08								
Cape Wrath	049	72302	8																										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

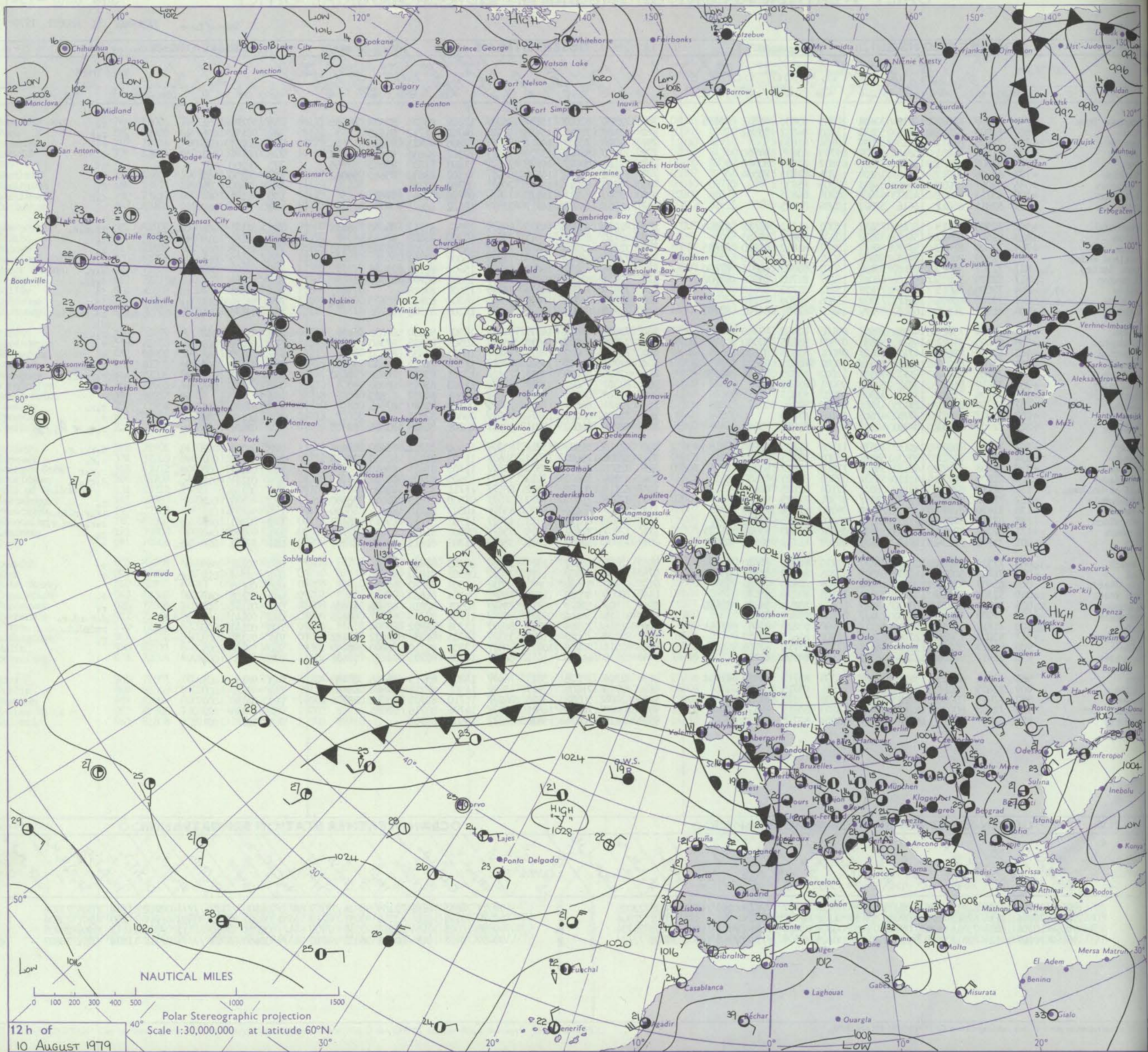
ISSN 0307-2541

Date of Issue SATURDAY 11 AUGUST 1979

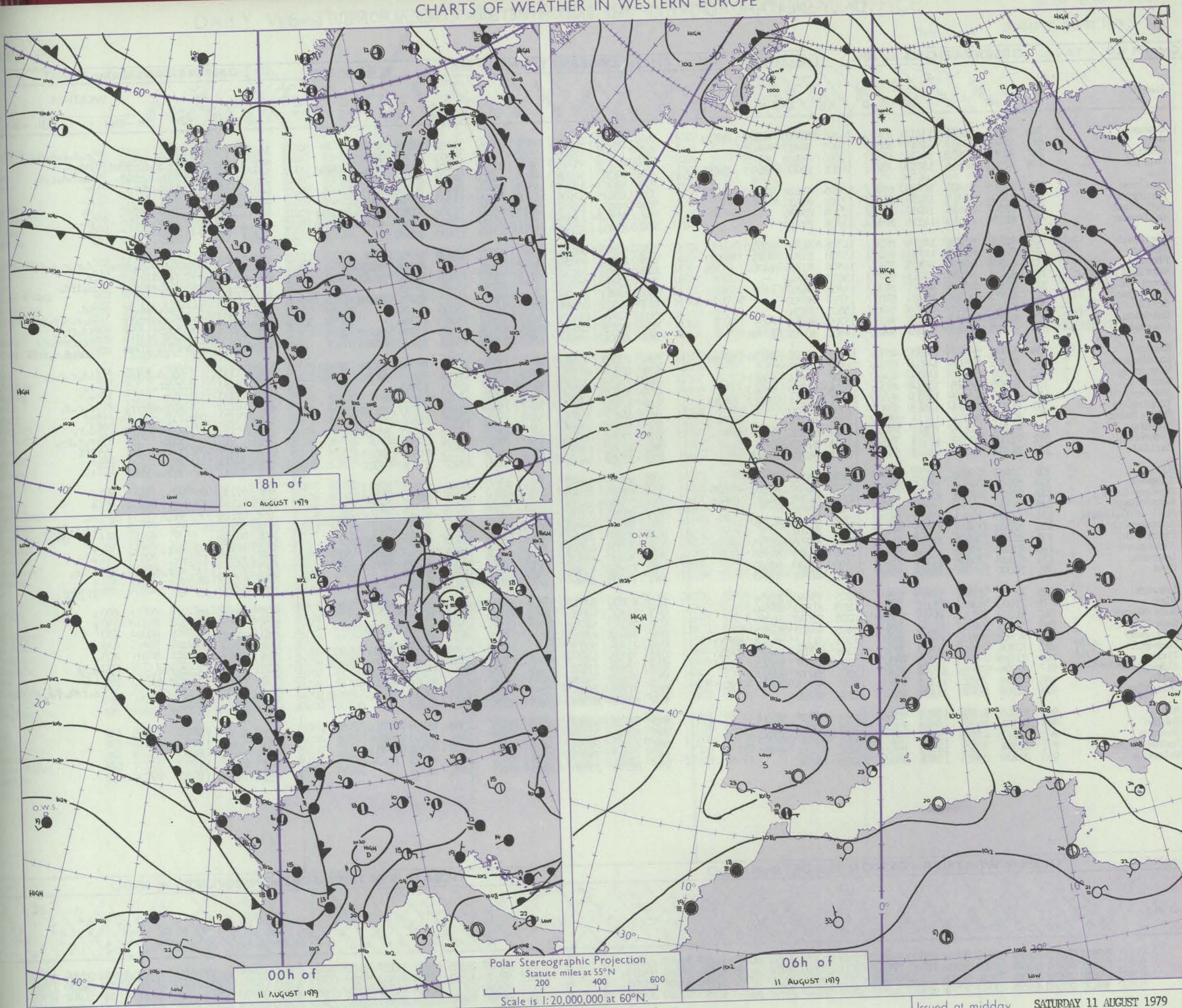
No. 42996

42996	OBSERVATIONS at 12h. 10 August 1979										OBSERVATIONS at 18h. 10 August 1979										OBSERVATIONS during DAY									
Code FM 11.V																														
Station	iii	Nddff	VVwwVV	PPPTT	N _h Ch _h CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅		iii	Nddff	VVwwVV	PPPTT	N _h Ch _h CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅		iii	RRTT	T _d T _d app	SSS						
Boscombe Down	746	72407	84032	15119	32631	10705	83830	85362	86075		746	72506	82022	15117	7853/	13502	83820	85628	85656		746	97191	036	+					r.	
Hurn	862	61909	82022	15618	58531	11803	84822	83362		862	52407	78012	15418	48431	14702	81712	84635			862	92191	036	+					r.		
Manston	797	22908	82011	15118	18632	10104	81830			797	72309	70021	14617	785//	13806	81825	87640			797	00201	076	+					+		
Gatwick	776	72510	84031	15618	68632	09703	83835	84650		776	72010	82022	15316	756//	12502	82636	83645	86657		776	00191	063	+					+		
Kew	775	52608	82031	15219	31631	09802	83835	83368		775	72106	80022	14518	786//	11603	81830	83645	87656		775	00200	057	+					+		
Heathrow	772	62406	82011	15119	28631	10704	82835	83364		772	82406	75032	14618	5867//	11502	83830	83645	88362		772	00200	055	+					+		
Honington	586	53007	82031	14716	52632	07203	85832			586	70203	82012	13917	7097//	09702	87360			586	00200	070	+					+			
Wattisham	590	43213	82031	14917	42600	05204	84835			590	73503	81011	14117	746//	09704	83645	87656		590	91191	064	+					r.			
Corleston	497	52811	66011	14616	525//	10206	85825			497	81206	66032	14717	855//	10602	88625			497		088									
Aberporth	502	72909	75015	15215	7543/	13002	81712	86618	87640		502	82611	80021	14815	4847//	13501	81712	84640	88459	502	91171	003	id.	id.				ir.		
Filton	628	82607	80022	15417	3253/	10204	83828	85363		628	82710	84032	15017	7553/	13500	83628	87645			628	94191	015	+				r.	r.		
Rhoose	715	72609	81032	15717	784//	12207	81812	84820	87645		715	72709	62212	15616	753//	14500	81706	85708	87612	715	91191	025	+				r.			
Hartland Point	703	72509	80035	15715	5847//	14002	85815	85360		703	72816	66022	15915	772//	15002	87703				703	01172	015								
Mount Batten	827	72107	70025	16616	781//	14003	81702	83815	87630	827	72406	75012	16617	5833/	15400	81708	85616			827	97181	009	d.				d.			
St. Mawgan	817	82509	30035	16316	860//	15207	81700	85703	88707	817	72611	82025	16916	762//	15002	85704	87709			817	97181	014	d.	id.			d.			
Silly	804	73010	70015	17716	754//	15212	81712	87618		804	72813	70031	18216	754//	15101	87618				804	92181	029	id.				id.			
Culdrose	809	73108	68506	16517	753//	15206	84706	87612		809	62810	75035	17416	58420	14204	82810	85625	86469		809	91181	017	id.	id.			id.			
Guernsey	894	81907	58506	16615	870//	14802	82701	84702	87703	894	72910	80025	17015	761//	14305	82702	87704			894	97171	001	id.	d.	d.	d.	id.	id.		
Elrdon	534	72309	75021	14818	2865/	09102	82832	87360		534	72610	82022	14117	65632	10501	81630	86635			534	91191	042	+				r.			
Cardington	559	62605	81022	14819	52631	07803	85835	83360		559	72504	68022	14019	4567//	10503	84635	87360			559	00201	062	+				+			
Wittering	462	62810	82031	14717	5863/	08001	83835	83650		462	71802	82022	14217	786//	10503	83830	87650			462	00180	048	+				+			
Watnall	354	72707	82031	14416	785//	08002	82825	86635	86358	354	82703	80032	13617	7851/	11504	81825	84630	87650		354	97171	044	+				r.	d.		
Shawbury	414	72708	80032	14117	5853/	12000	83820	84645		414	82610	80036	13916	7542//	13101	85618	86628	88460		414	01191	025	+				r.	r.		
Finningley	360	32610	81011	13819	32632	09001	83835			360	82407	75031	13217	846//	11502	85645	88656			360	91191	065	+				r.			
Spurn Point	396	33108	75031	13817	32500	09107	83825			396	71508	64031	13215	785//	12601	84820	87625			396			+				+			
Leeming	257	42707	89031	12917	41601	05000	84840			257	72711	86601	12816	786//	09500	81840	87645			257	92191	083	+				r.			
Tynemouth	262	42507	81021	12416	41605	06101	83830			262	72706	80021	12016	756//	08803	87635				262	00180	074	+				+			
Carlisle	222	72707	84031	13116	68632	09601	82832	85645		222	82205	84032	12814	5857//	10101	81828	85656	88358		222	01181	074	+				r.	r.		
Valley	302	72210	82022	14515	7857//	11106	81825	87650		302	82112	59582	13714	851//	13500	82702	85620	88638		302	92161	013	r.				d.	r.		
Ringway	334	72405	72021	13917	38671	08000	83835	87360		334	82706	75602	13417	5862//	11503	81830	85650	88460		334	92181	037	+				r.			
Squires Gate	318	72708	85022	14017	38535	11003	82822	85362	86361	318	82605	81608	13514	855//	11703	81625	88640			318	02181	035	pr.				r.			
Ronaldsway	204	72208	86036	14115	5853/	09305	81825	85650		204	82106	58602	13013	871//	13605	82702	88703			204	01151	011	r.				d.	r.		
Mill of Galloway	131	62110	83032	13215	685//	12104	82825	86635		131	82115	80032	11712	885//	11711	82820	88625			131	00151						r.			
Eskdalemuir	162	72407	82031	12813	785//	07301	83825	86640		162	82208	75022	12513	3857//	07500	81825	83640	88360		162	92151	042	+				r.			
Prestwick	135	82610	81032	13015	78430	09500	81818	87650		135	82007	65616	11912	6542//	10803	81710	83616	85650		135	94151	017	+				ir.	r.		
Abbotsinch	140	82210	84252	12115	885//	08400	84825	88640		140	82506	68212	11413	4842//	11703	81712	83615	88462		140	02161	017	pr.				r.	r.		
Leuchars	171	62307	88012	11117																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Issued at midday SATURDAY 11 AUGUST 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a broad frontal trough extending from northwest Ireland to north-west France has moved slowly eastwards to affect most parts. The anticyclone northeast of the Azores has drifted slowly northeast towards Biscay.

During the next 24 hours pressure will continue to rise to the southwest of Britain forcing the frontal trough to progress slowly eastwards.

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

OBSERVATIONS at 00h. 11 August 1979										OBSERVATIONS at 06h. 11 August 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR _T T _n TE	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	82605	65216	15314	854//	14704	83710	84615	88628	746	82503	40516	14814	850//	14501	86701	88640		746	01131	13	r.o.r.o	r.o.d.o.r.o.d.o	
Hurn	862	82404	61612	15416	6552/	15809	86627	88459		862	72602	59106	15015	752//	15503	81704	87625		862	01151	15	rr.o.r.o.d.o.r.o.drd	dd.o.d.o	
Manston	797	82307	62602	14414	6552/	13610	86628	88459		797	82705	45215	13815	853//	14604	81706	83622	88640	797	02141	13	r.o.r.o.r.o.r.o.d.o	d.o.d.o.d.o.r.o.d.o	
Gatwick	776	82307	40616	15015	7522/	14806	85705	86622	88458	776	62505	56106	14614	65400	14503	81710	86657		776	02131	13	r.o.r.o.r.o.d.o	+	
Kew										775	82303	56056	14515	864//	14502	84710	88715		775	04150	14	r.o.r	r.o	
Heathrow	772	82205	61606	14716	6552/	15605	81628	86650	88459	772	82605	57106	14515	854//	15500	81710	88615		772	03151	14	r.o.r.r.o.r.o.d.o	d.o	
Honington	586	82404	57612	13814	856//	13505	88632			586	82805	28206	13614	852//	13301	83703	87708	88612	586	03131	13	ir.o.r.o.r.o.R	d.o	
Wattisham	590	82507	65616	14314	857//	12505	88650			590	82807	23106	13914	853//	13500	82707	86709	88640	590	03131	13	r.o.r.o.r.r	r.o	
Gorleston	497	82104	60515	14216	874//	13706	88710			497	82806	32106	13714	855//	13400	88620			497					
Aberporth	502	82208	62206	14214	873//	14706	82708	88710		502	82812	08506	13915	870//	15500	88701			502	02131	13	r.o.r.o.d.o.d.o.r.o	d.o.r.o.r.o.d.o.FF	
Filton	628	82609	62606	14715	853//	15708	83708	85711	88621	628	80000	59036	14715	853//	15302	83706	88630		628	01151	14	r.o.r.o.ir.o.d.o.r.o	+	
Rhoose	715	82608	60606	14815	852//	14808	82705	84707	87709	715	80302	06506	14715	870//	15304	83700	88701		715	01141	14	r.o.r.o.r.r.o.d.o	d.o.iffd.o	
Hartland Point	703	82615	40536	15015	862//	15813	88703			703	82910	20205	15315	870//	15305	88701			703	02152	14			
Mount Batten	827	82507	62206	16615	863//	14806	88707			827	82911	60026	16417	863//	15305	82707	88708		827	05151	14	d.o.r.o.d.o.d.r	id.o	
St.Mawgan	817	82515	06586	16415	870//	15710	88700			817	92713	03586	16715	9//	15303	89/00			817	03151	14	d.o.r.o.d.o.r.fff	d.o.r.o.d.o.r.fff	
Scilly	804	82815	64025	18315	864//	15803	88710			804	92916	01475	18415	9//	15303	89/00			804	02151	15	id.fff	id.fff	
Culdrose	809	92809	02515	17415	9//	15709	89/00			809	82809	07636	17415	870//	15303	83700	88702		809	04152	14	d.o.d.o.fid.o	ffirrrd.o.d.o	
Guernsey	894	82713	42602	17915	871//	14802	83702	87704		894	82820	09586	16615	870//	15501	86700	88701		894	02141	14	ir.o.d.o.r.o.iff	iffdrd.o.d.o.fff	
Elmdon	534	82404	59216	14215	4552/	14502	81620	84638	88460	534	70000	40106	14614	753//	14302	82706	83709	87640	534	01141	13	rr.o.d.o.d.o.id.o	id.o.r.o.d.o.r.o	
Cardington	559	82305	58606	14114	855//	14802	88629			559	82505	40106	14215	3567//	14301	83645	84359	88462	559	01141	13	r.o.r.r.o	r.o	
Wittering	462	82706	59616	14014	854//	13502	85614	88622		462	73105	30106	14214	756//	13303	87645			462	02141	13	r.o.r	+	
Watnall	354	82605	58616	13614	855//	13604	84620	88640		354	52502	50016	14213	35531	13305	83625			354	02131	10	d.o.r.o.r.Rr.o.r.o	d.o.r.o.d.o	
Shawbury	414	82304	63606	13813	854//	13801	83711	84625	88635	414	62402	65406	13613	25604	13101	82630	85070		414	01131	09	r.o.r.o.r	fff	
Finningley	360	80702	56616	13513	855//	12000	88620			360	61802	30106	13812	656//	12305	86635			360	04101	07	r.o.r.o.r.r.o.d.o.r.o	d.o.r.o	
Spurn Point	396	82502	50616	13114	8097//	12702	88359			396	52904	32106	13314	36430	13303	83715	84360		396			r.o.r.o	r.o.r.o.ir.o	
Leeming	257	81702	62636	12812	854//	11400	88616			257	72302	05426	13310	760//	10304	87701			257	02101	08	r.o.r.o.r.r	fff	
Tynemouth	262	72710	69028	12312	755//	10103	87625			262	82302	69028	12812	4547//	11305	84616	88358		262	02121	11	pr	+	
Carlisle	222	81703	60206	12812	854//	11202	86710	88613		222	71302	56102	13412	763//	12207	85706	87710		222	05111	11	r.o.r.o.rdrd.o	+	
Valley	302	72403	65036	13414	755//	13302	87622			302	82005	56022	13914	871//	14304	87702	88713		302	07131	09	r.o.r.o	f	
Ringway	334	82105	56606	13514	854//	13000	82710	84620	86630	334	62104	35106	14014	62401	13304	82710	85815		334	01131	12	rr.o.r.o.d.o	+	
Squires Gate	318	82909	67216	13115	853//	14301	84708	84622	88646	318	50000	56111	13713	38309	13305	81708	84175		318	01121	08	rr.o.R	r.o	
Ronaldsway	204	11702	75116	12912	15631	11501	81635			204	82102	35211	13713	861//	13304	82702	85703	88704	204	02111	07	r.o	id.o.r.o.f.d.o.d.o	
Mull of Galloway	131	72606	80012	12212	3553/	12304	83625	85360		131	92702	09452	13313	9//	13207	89//			131	00121				
Eskdalemuir	162	82302	35616	12811	871//	10302	88702			162	70000	35106	13511	751//	10305	85702	87620		162	01101	10	r.o.r.o	+	
Prestwick	135	82310	56526	11813	853//	12304	82706	85714	88634	135	70000	60026	13013	7543/	12209	81710	83615	86640	135	01111	11	dr.o	+	
Abbotsinch	140	80602	58046	11112	862//	12702	81703	84705	87712	140	70000	60505	12513	753//	12309	81708	84615	87645	140	02121	11	d.o.r.o.d.o.r.o.id.o	id.o.r.o	
Leuchars	171	82405	70606	11311	7562/	11103	87630	88460		171	62602	40106	12412	664//	11207	86712			171	02110	08	r.o	+	
Dyce	091	70000	18101	11608	750//	08203	81701	87645		091	73203	07464	12710	760//	10208	83700	87701		091	00101	03	if	if.jfff	
Lerwick	005	72702	82021	12910	756//	09205	83640	87656		005	60000	82012	14309	4823/	09210	81705	84650	85359	005	00081	03	+	+	
Wick	075	71002	80022	12011	785//	10205	81820	87640		075	21102	62054	12911	28400	10307	81815			075	00071	05	+	f	
Sule Skerry	010	51203	86012	11611																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

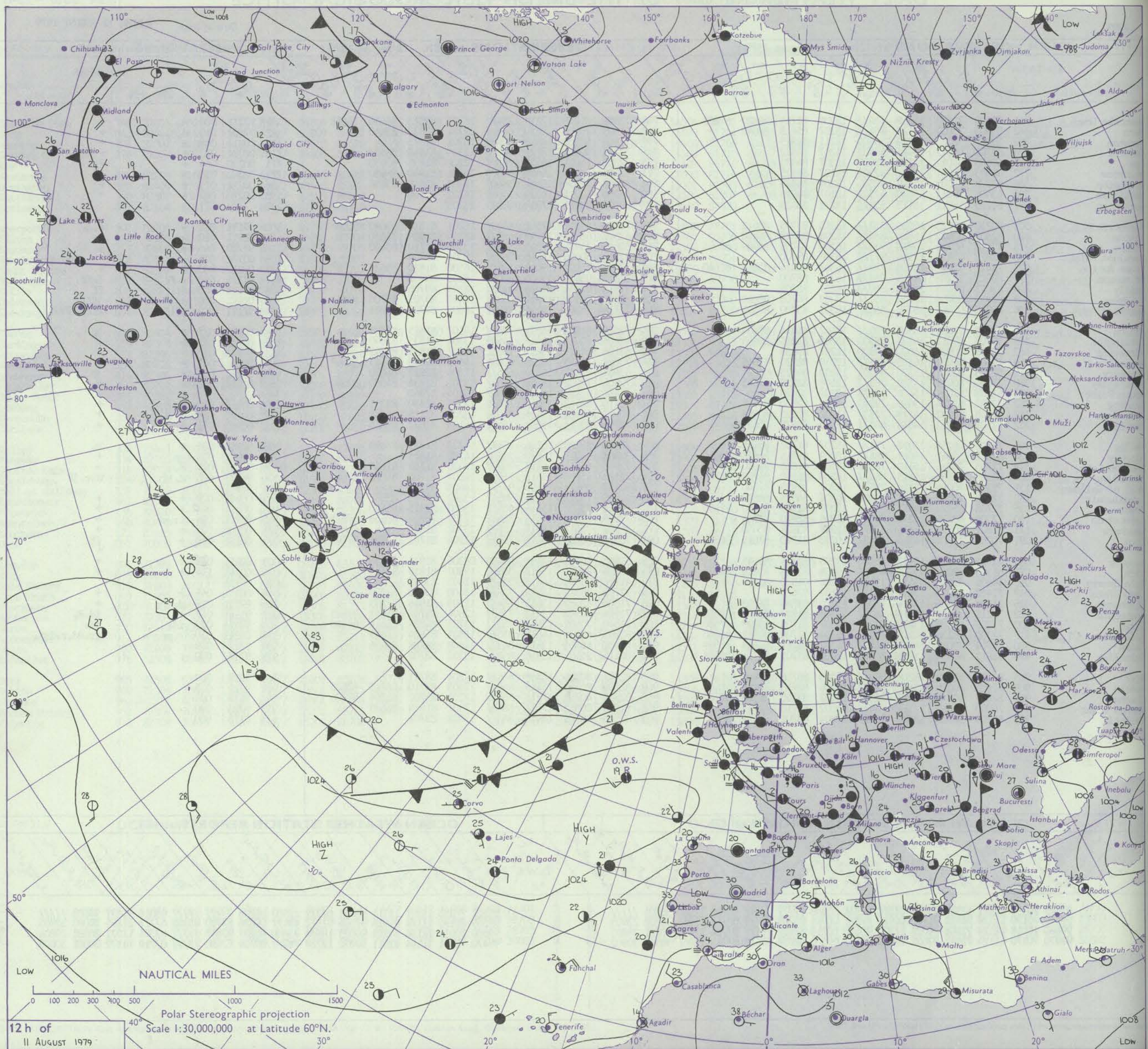
ISSN 0307-2541

Date of Issue SUNDAY 12 AUGUST 1979

No. 42997

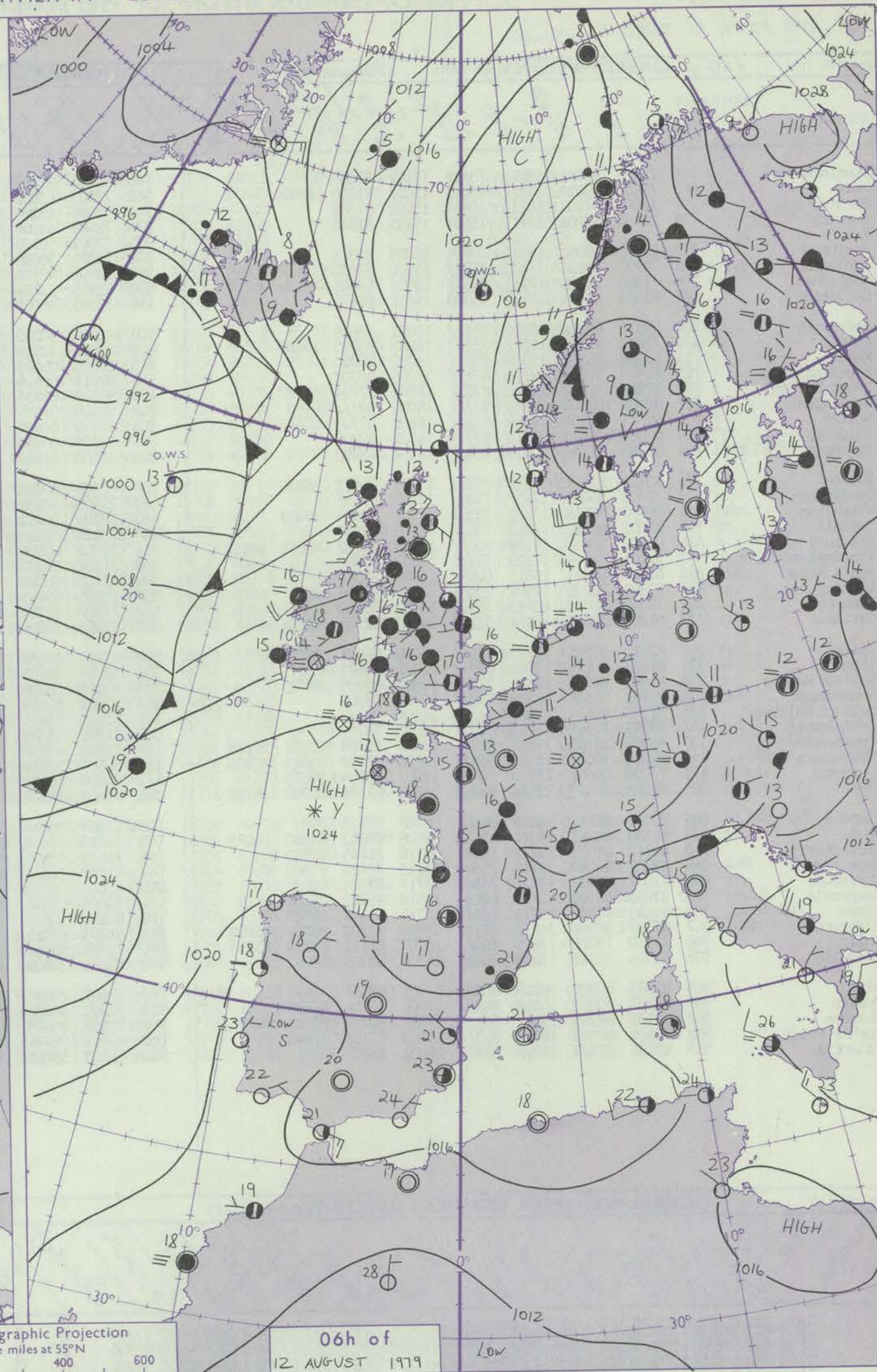
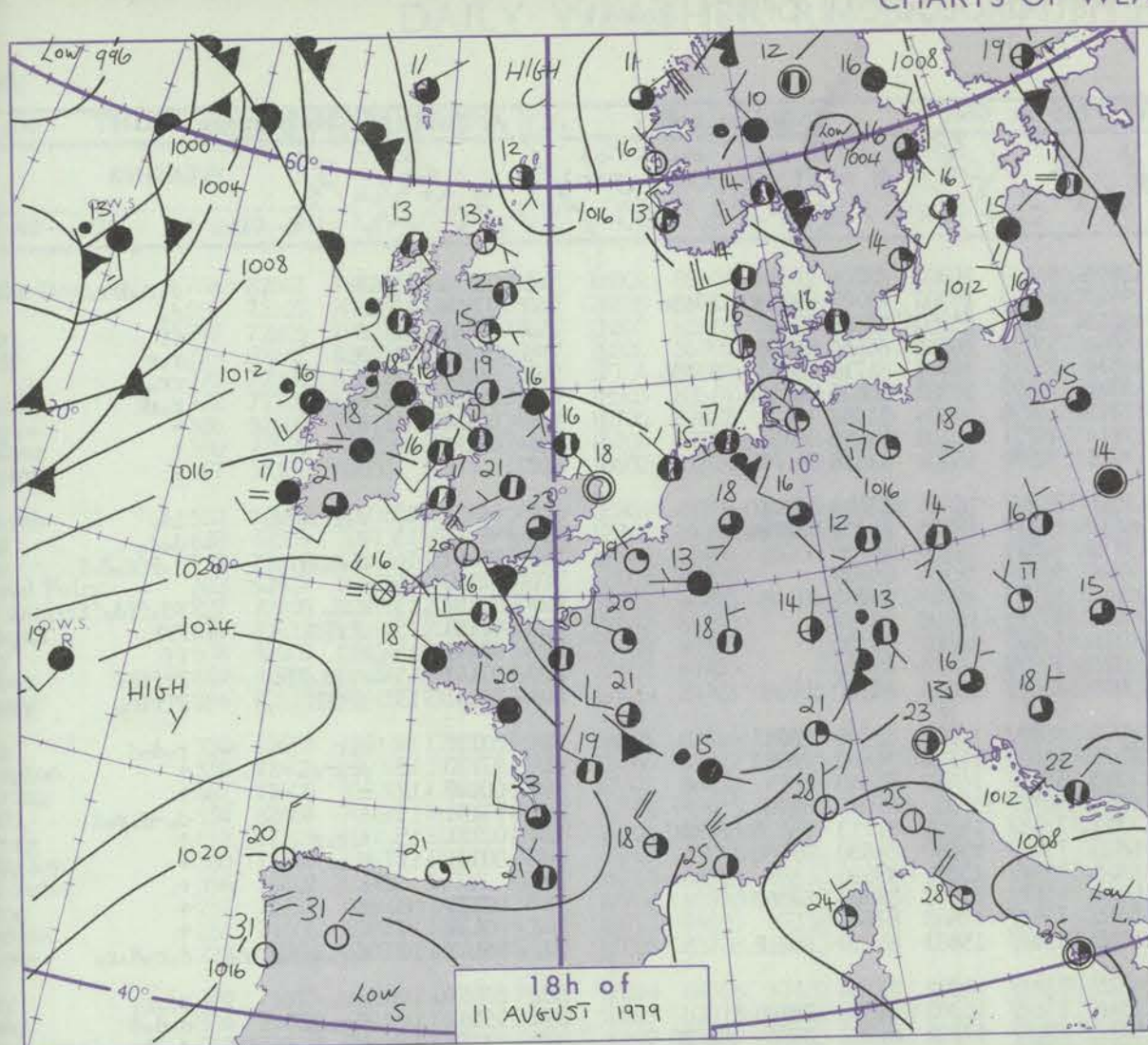
42997	OBSERVATIONS at 12h. 11 August 1979										OBSERVATIONS at 18h. 11 August 1979										OBSERVATIONS during DAY				
Code FM II.V																									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _L CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _L CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + X E	SSs	09h.—15h.	15h.—21h.		
Boscombe Down	746	72503	72505	16619	784//	15208	81714	84820	87628	746	72806	81015	17219	784//	16302	82813	83636	86656	746	97211	008	d.	+		
Hurn	862	83003	75032	17119	854//	15207	85618	88640		862	61503	70015	17520	685//	17701	82820	85640		862	97201	010	d.o.d.	+		
Manston	797	33207	58015	16218	18401	14211	81815			797	11807	68020	16819	00902	15201	81075			797	00211	068	+	+		
Gatwick	776	62706	80012	16421	58502	14207	84822			776	32308	80021	17021	38600	15305	81840	83650		776	00231	087	+	+		
Kew	775	42605	65021	16220	48500	13307	84825			775	72305	75021	16522	786//	12202	81835	87650		775	00230	064	+	+		
Heathrow	772	42503	68031	16121	42501	14107	84825			772	62103	75021	16423	68600	14201	81840	86650		772	00240	055	+	+		
Honington	586	53208	75035	15719	42501	12209	84828			586	60302	70031	16121	58609	12203	83840	83656		586	00221	073	+	+		
Wattisham	590	43408	80011	15620	42501	12107	84825			590	21208	62011	16220	18609	14202	81840			590	00220	060	+	+		
Gorleston	497	60215	58011	16115	655//	13212	86625			497	00000	60011	17218	00900	13205				497	0071					
Aberporth	502	82710	65025	16916	852//	15213	83705	88612		502	72508	65211	17517	6843//	16201	81818	83640	85656	502	94191	029	+	r.o.d.		
Filton	628	82605	63022	16818	885//	15208	87828	88640		628	62512	68012	17219	685//	16104	81828	86650		628	00211	012	+	+		
Rhoose	715	72610	65215	16918	753//	16209	82706	85709	87614	715	52613	75031	17817	58431	15305	81710	85640		715	97200	044	r.o.	+		
Hartland Point	703	92812	05474	17916	9//	16306	89/00			703	82812	60034	18816	862//	16001	88704			703	00171	026		+		
Mount Batten	827	72411	75022	18318	784//	16307	82814	83618	87640	827	73010	75022	19019	5853//	16500	81820	85625		827	00210	030	+	+		
St. Mawgan	817	83012	13286	18916	860//	16310	88700			817	82510	03444	19616	860//	16302	88700			817	97171	000	r.off	d.off		
Silly	804	83013	02445	20216	860//	16207	88701			804	92813	02454	21016	9//	16103	89/00			804	97181	000	ffir.	ff		
Culdrose	809	83113	56056	19117	852//	17209	86705	88610		809	82806	59102	19917	852//	17302	83703	85706	88612	809	00191	000	ddjf	ffff		
Guernsey	894	82814	07466	18716	860//	16207	83700	87701		894	72714	18284	19116	760//	16604	84700	87701		894	97171	002	ffiff	ffffffffff		
Elmdon	534	72504	70021	16319	785//	13107	81824	87634		534	72506	81022	16321	785//	14102	82825	87638		534	00221	027	+	jp		
Cardington	559	52705	68012	16121	58500	13306	83825	83645		559	42604	70011	16422	34639	13304	81835	83640		559	00230	071	+	+		
Wittering	462	43208	70021	16020	44500	11207	83828			462	63106	68021	16621	18631	12307	81835	85362		462	00220	070	+	+		
Watnall	354	73005	66021	16118	785//	12210	82820	87645		354	73002	78031	16220	68631	14400	82830	85645	85363	354	00211	047	+	+		
Shawbury	414	52103	82011	15720	48501	15103	84828			414	63408	81032	16220	685//	17306	82822	86650		414	00221	044	+	jp		
Finningley	360	73005	80021	15519	785//	12108	82828	87645		360	72905	70032	16120	4863//	13301	81834	84650	87360	360	00211	033	+	+		
Spurn Point	396	41003	62021	15416	48578	13207	82820			396	71407	62021	16216	7097//	14204	87360			396			+	+		
Leeming	257	72902	81024	15018	786//	12106	82830	87648		257	52710	82012	15519	18632	12305	81830	83365		257	00211	050	+	+		
Tynemouth	262	52508	66022	14118	2253//	11102	82825	85358		262	50907	61022	15414	25530	13207	82625	85358		262	00190	029	+	+		
Carlisle	222	62503	80012	14818	685//	12105	83825	85635		222	42706	83011	15519	28531	14103	81827	83075		222	00200	064	+	+		
Valley	302	72308	56054	15917	751//	15207	81702	87645		302	72008	82022	16216	1847//	14703	81815	87460		302	97180	036	+	r.o.		
Ringway	334	82605	56042	16017	884//	13209	81815	86628	88650	334	32907	65011	16220	28530	14202	81825			334	00211	026	jp	+		
Squires Gate	318	72705	70016	15718	785//	15108	81820	84640		318	72905	65012	16217	783//	15400	81708	87640		318	97191	021	d.o.	+		
Ronaldsway	204	82206	15286	15815	860//	14207	81700	84702	88704	204	72102	45406	15615	750//	14807	81700	84626	87645	204	96171	005	d.o.if	d.o.r.o.jf		
Mill of Galloway	131	72306	70014	15116	785//	14207	82825	87640		131	92107	03474	15214	9//	14605	89//			131	97161			+		
Eskdalemuir	162	72405	70022	14616	68509	10204	84825	84640		162	52005	75012	15316	38542	13202	82825	83072		162	00181	029	+	+		
Prestwick	135	72706	65022	14917	783//	13207	81709	85630	87650	135	72806	75022	15116	68532	13000	82825	85650		135	00191	040	+	+		
Abbotsinch	140	72506	80256	14217	785/1	12206	82820	87645		140	72309	82032	14418	38532	12502	81824	83656	87075	140	97201	024	ir.o.p	+		
Leuchars	171	61802	70022	14116	685//	12207	83828	85650		171	30907	75011	14115	12632	13202	81835			171	00180	035	+	+		
Dyce	091	70706	75024	14516	4843//	10210	81710	83815	86358	091	70805	30052	15612	760//	11204	81701	83702	87703	091	00161	018	+	jf		
Lerwick	005	41305	86011	15913	48400	09208	82816	83645		005	51603	86031	17112	58400	09306	81816	84656		005	00151	025	+	+		
Wick	075	61108	82011	15114	48431	10208	82710	83818		075	31306	86031	15713	38401	11302	81818	83645		075	00141	114	+	+		
Sule Skerry	010	40906	82011	14415	11471	12208	81810	83360		010	41116	82011	14413	35670	11603	83645			010	00151			+		
Cape Wrath	049	71402	86022	13812	755//	12102	87625			049	72702	86022	14214	3253//	11400	83820	87360		049	00151	046	+	+		
Stornoway	026	71608	15405	13714	760//	13205	83700	86703		026	71508	82032	13813	784/2	11503	81816	87635		026	97151	018	d.o.jf	+		
Benbecula	022	72211	85012	13214	3833//	12204																			

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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 Scandinavia steadily filled while a ridge of high pressure to the southwest of the British Isles spread gradually northeast to the western English Channel and a warm front moved slowly northeast across western and central parts.

During the next 24 hours the warm front is expected to continue moving northeast to the North Sea followed by a cold front moving from the Atlantic across northwestern districts. A ridge of high pressure is expected to maintain over the English Channel.

Issued at midday SUNDAY 12 AUGUST 1979

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

OBSERVATIONS at 00h. 12 August 1979											OBSERVATIONS at 06h. 12 August 1979											OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n TE	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	72605	80031	19016	756//	15102	87632			746	82604	25102	18916	860//	16302	88701			746	95151	11	+	dorrrr.				
Hurn	862	72402	70021	19217	755//	15002	81620	87650		862	72403	65032	19117	753//	16302	83707	83630	87656	862	97151	12	+	do				
Manston	797	12006	57101	18215	10931	15002	81362			797	72409	18281	18315	755//	15303	87628			797	00141	12	+	ff				
Gatwick	776	22404	56101	18715	15601	15105	81645			776	72406	45106	18916	5573/	16302	85656	87362		776	01141	11	+	ror				
Kew										775	72001	56106	18516	754//	16301	81710	83630	87656	775	96151	11	+	rr.				
Heathrow	772	12205	50051	18317	00901	16003	81075			772	72704	58036	18517	756//	16303	85635	87656		772	01161	14	+	rorR				
Honington	586	71702	30102	17615	757//	15000	87650			586	12705	40101	17615	10930	14304	81362			586	00141	11	+	+				
Wattisham	590	71406	50101	17715	756//	15002	87645			590	52406	22101	17614	45731	14103	84656			590	00130	09	+	+				
Gorleston	497	41606	61011	18117	45500	15602	84625			497	30000	48051	17716	30970	15301	83358			497								
Aberporth	502	82310	65216	18316	855//	16001	88628			502	81802	50202	18016	862//	16304	83704	88710		502	04151	15		dorrrr.	ido			
Filton	628	72610	59051	18817	752//	16003	85705	87640		628	82608	50516	18617	861//	16305	84702	88704		628	91161	15		ro	dodo			
Rhoose	715	82708	06504	19316	870//	16002	88700			715	82808	05445	19116	870//	16309	88700			715	91161	16		dodoff	doffdodof			
Hartland Point	703	82818	56505	19716	871//	16000	88702			703	92611	00616	19516	9//	16304	89/00			703	02162	16						
Mount Batten	827	82204	58502	20716	872//	16002	87704	88707		827	92202	03455	20116	9//	16003	89/00			827	97151	15		dodo	Fdoffdoff			
St.Mawgan	817	92508	02505	20716	9//	16000	89//			817	92408	01505	20016	9//	16302	89//			817	02151	15		dffff	RFF			
Scilly	804	92811	02454	21516	9//	16803	89/00			804	92309	02454	20716	9//	16801	89/00			804	97141	15		ff	ff			
Culdrose	809	92806	06475	21016	9//	16801	89/00			809	92605	00474	20515	9//	15301	89/00			809	97141	15		ffidoff	FFFFF			
Guernsey	894	82814	01464	20916	860//	16104	88700			894	82608	01464	20815	860//	15304	88700			894	97151	15		iffff	Fffido			
Elmdon	534	83104	62021	18318	855//	15207	86622	88650		534	82304	60026	18016	863//	16103	81708	88711		534	02151	14		ror	rodod			
Cardington	559	72408	56028	17917	756//	16102	87635			559	72505	50106	18116	4563/	16106	84630	86362		559	97150	12		pro-ro	+			
Wittering	462	50000	58012	17617	35530	14101	83625	83359		462	62705	56052	17815	5563/	14400	85640			462	00140	12	+	+	+			
Watnall	354	73002	66032	17817	756//	14205	87640			354	82304	50202	17616	852//	15303	84704	88620		354	93151	12	+	+	do-dorod			
Shawbury	414	82606	60616	18116	854//	16103	82712	83618	88628	414	72306	60106	17317	754//	16301	81713	84618	87640	414	02161	15		roror	+			
Finningley	360	52705	58042	17115	50930	14001	85360			360	71502	57102	16816	756//	15500	84630	87650		360	00141	11	+	+	+			
Spurn Point	396	61804	60021	16815	6097//	14801	86360			396	72704	50022	16815	756//	15201	87630			396				+	+			
Leeming	257	32902	75031	16914	25631	12106	82645			257	71602	59041	16114	4557//	13602	84623	87360		257	00121	08	+	+	+			
Tynemouth	262	32305	61021	16413	30930	13202	83360			262	71906	61021	15414	756//	12603	87640			262	00130	10	+	+	+			
Carlisle	222	81203	58601	16414	853//	14000	82708	88618		222	81603	70026	15016	854//	15603	81710	88618		222	96141	10		rorororororo.	dorodoro.			
Valley	302	82010	45506	16715	871//	15000	86701	88711		302	81807	45626	16516	872//	16302	88704			302	02151	14		rdd	rdoro.			
Ringway	334	81802	30216	17716	855//	16002	88624			334	82007	30205	17316	871//	16303	86702	88705		334	95161	14		doro.	dodod			
Squires Gate	318	81502	40586	16916	872//	16802	82705	88710		318	82305	56106	16317	851//	17302	81702	86704	88620	318	02151	15		rorororodrDd.	dodD			
Ronaldsway	204	92702	04516	16314	9//	14702	89/01			204	82002	50105	15615	860//	14500	86701	88702		204	01141	15		drdrdoff	+			
Mull of Galloway	131	92110	00474	15314	9//	14504	89//			131	92110	01454	14315	9//	13703	89//			131	91131							
Eskdalemuir	162	80000	20506	16713	870//	13000	88701			162	81902	15586	14915	870//	14704	88701			162	02131	12		doro-doro	drdroroff			
Prestwick	135	81607	57205	14815	853//	15808	81709	83712	86618	135	81905	62155	13316	852//	15607	81705	85710	88618	135	02151	13		idoro.	doro			
Abbotsinch	140	81004	50586	14715	854//	15804	81710	85615	87626	140	80505	18506	12815	872//	15708	82703	84705	87707	140	03151	12		doro.	dodo			
Leuchars	171	70000	04461	15410	50932	10801	85364	87075		171	80000	18504	13513	850//	13709	83700	85703	88613	171	95091	05		ifff	ffdororo.			
Dyce	091	81203	09412	15812	850//	11803	81701	84702	86710	091	71506	18604	13413	751//	12714	82702	83703	85704	091	07102	07		iff	rorr			
Lerwick	005	20000	86111	16809	28501	08706	82825			005	61207	86011	15610	28478	09508	81818	83070	85080	005	00081	01	+	+	+			
Wick	075	61309	84021	15311	25632	09808	82642	83360	86075	075	71313	59602	12012	57332	11716	85708	86360	87072	075	01111	09	+	+	iroidodo.			
Sule Skerry	010	61112	81031	13712	15671	09710	81645	85070		010	71421	57606	09912	5747//	11722	85710	87459		010	97111	10						
Cape Wrath	049	51805	80022	12713	25530	11715	82625	85360		049	81602	16616	09413	874//	13716	88715			049	02112	11	+	+	roro			
Stornoway	026	71607	82032	12211	755//	11717	83624	86636		026</																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

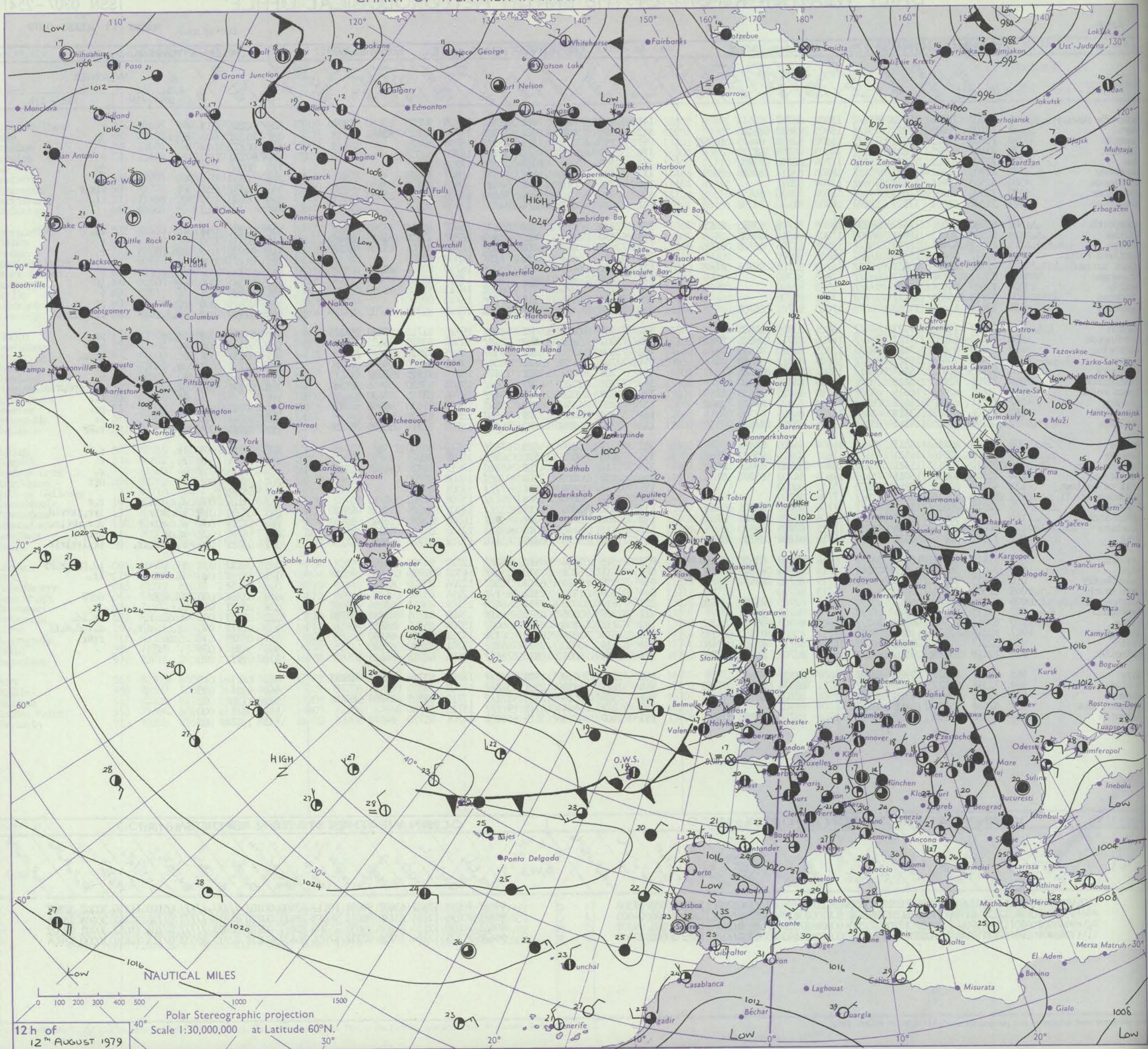
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Date of Issue MONDAY 13 AUGUST 1979

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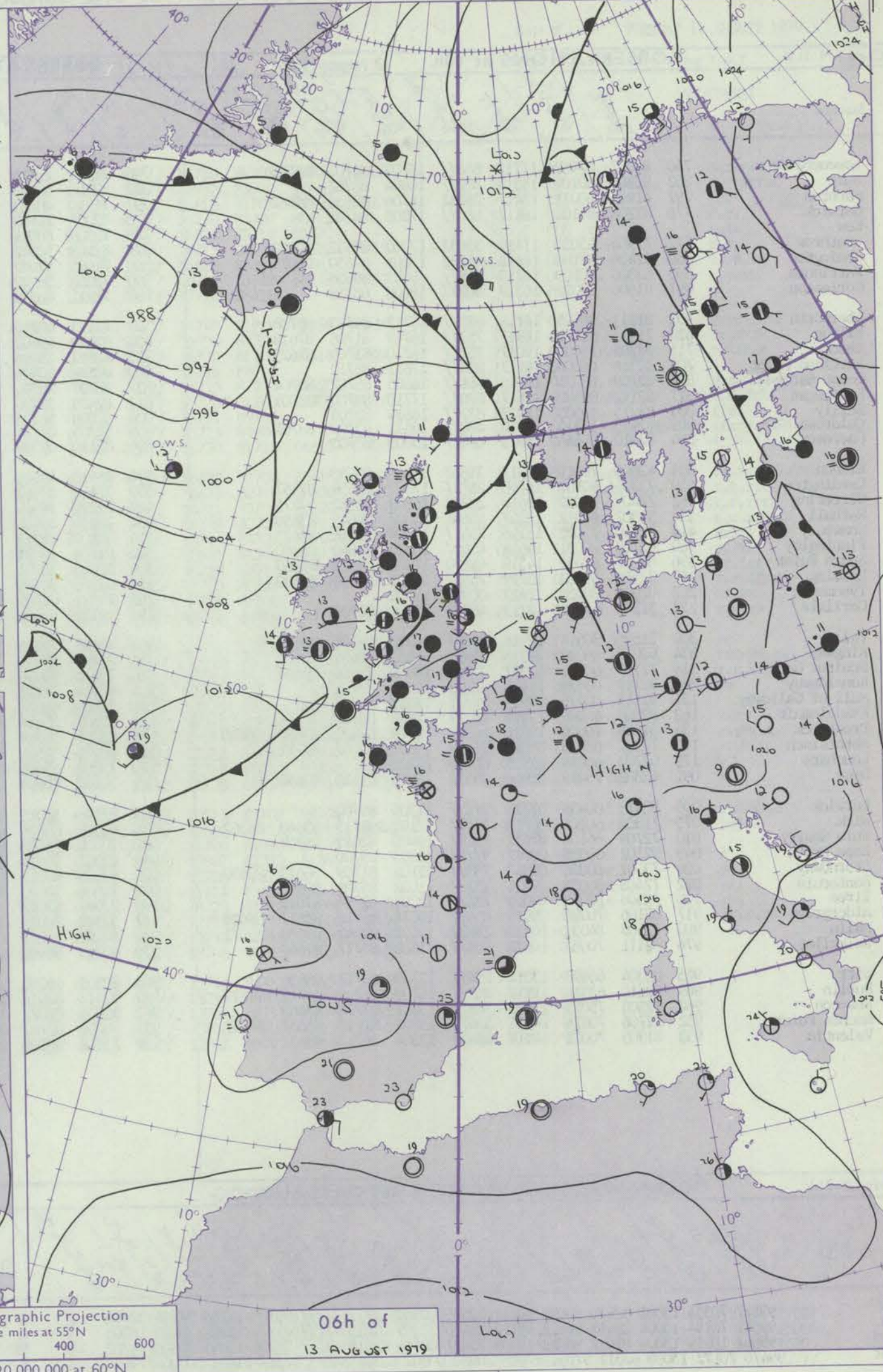
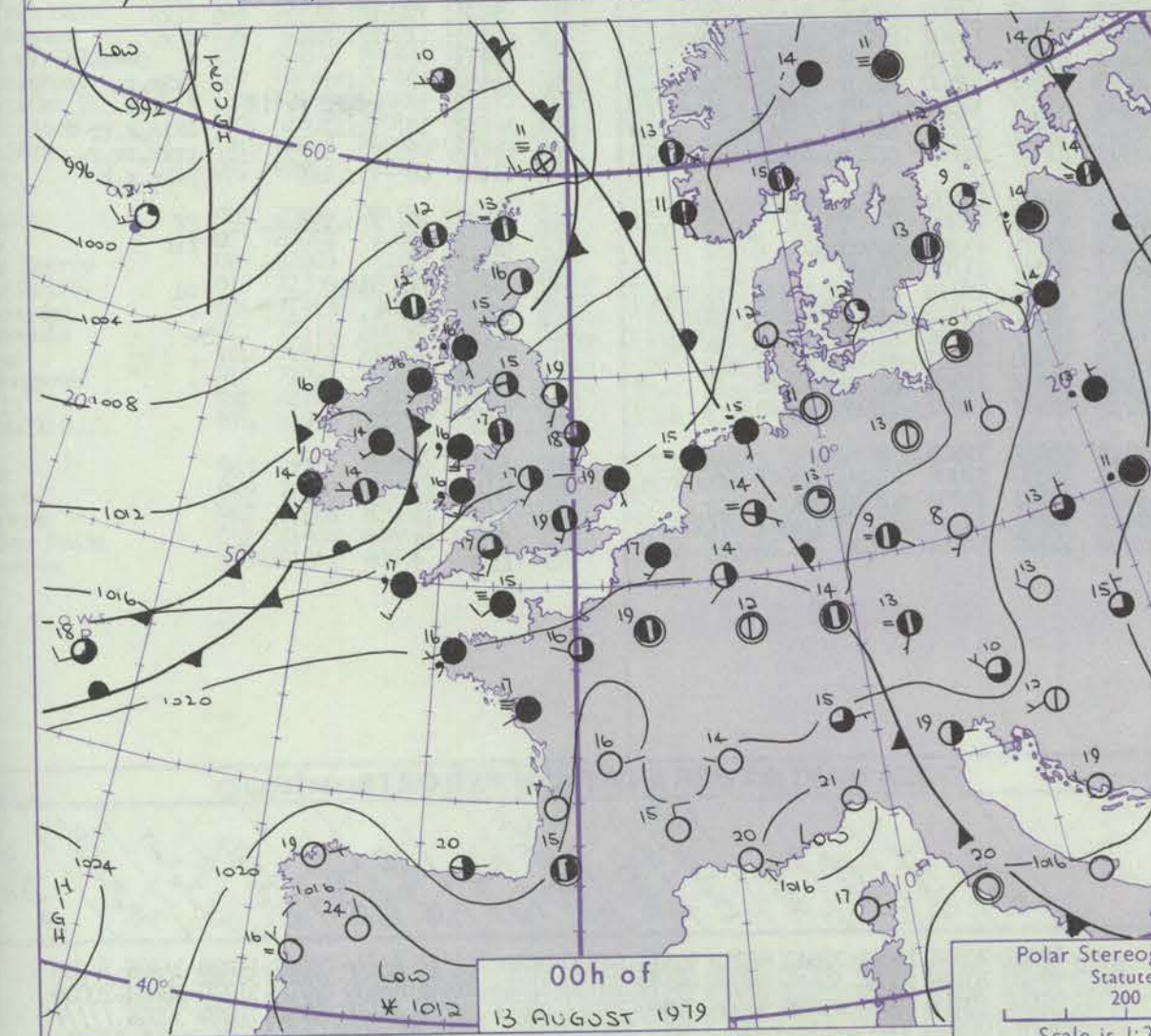
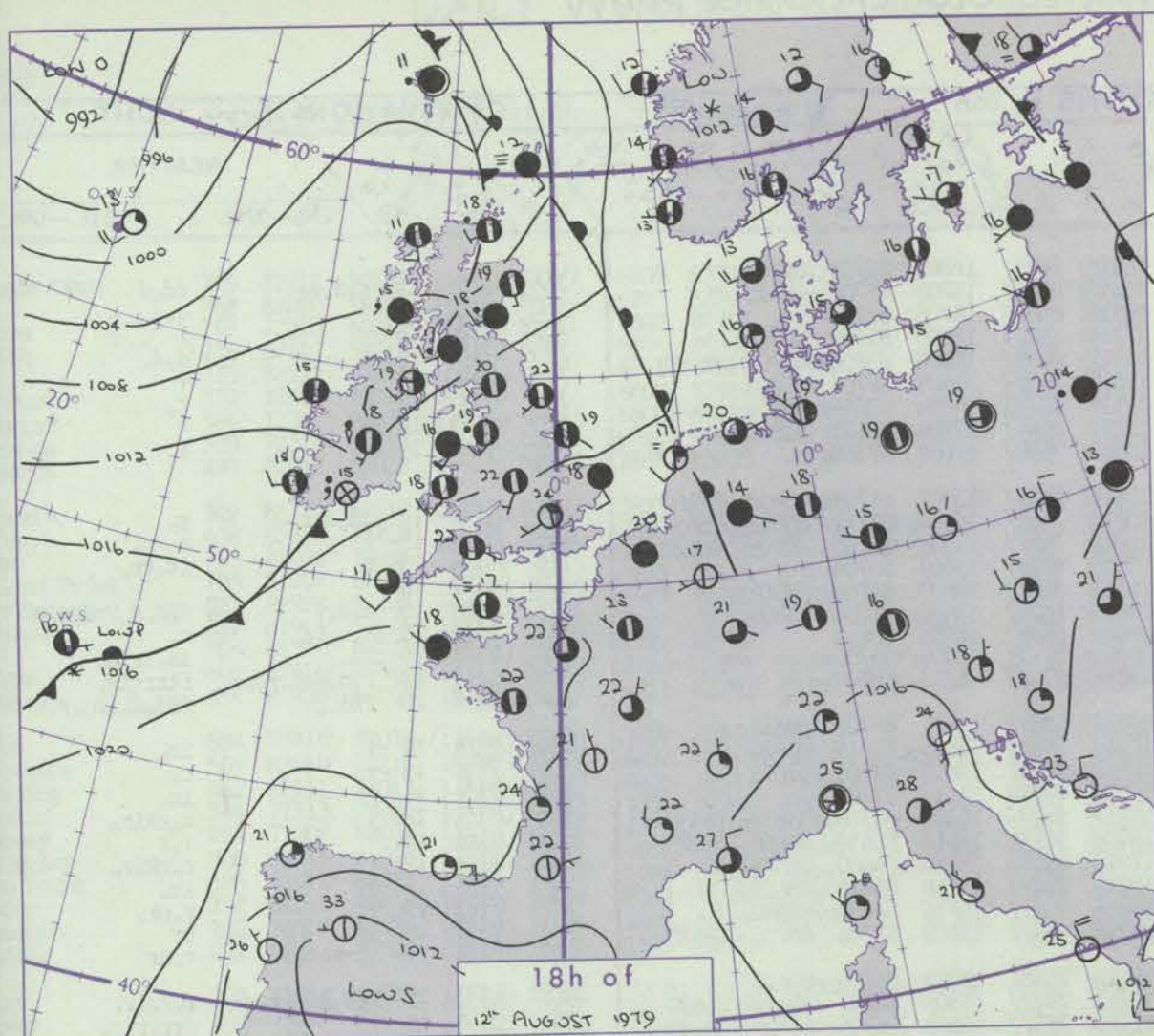
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	E	WEATHER		
																							09h.—15h.	15h. — 21h.	
Boscombe Down	746	82507	78026	18720	853//	18802	86707	88612		746	62608	84022	17621	48532	17708	82825	83650	85075	746	00241	013	+		+	
Hurn	862	72105	70025	18922	754//	18805	85612	86620		862	62506	75038	18022	38502	17707	81820	85075		862	91231	026	d _o pr _o		jp	
Manston	797	72805	70022	18222	744//	16802	82818	84625	86650	797	72110	67022	17521	755//	18705	87628			797	00221	014	+		+	
Gatwick	776	82507	62025	18820	863//	18803	86709	88712		776	32109	65011	17622	38431	18706	82818			776	97231	020	d _o d _o		+	
Kew	775	72306	62022	18421	754//	17704	86710	87630		775	22505	75011	16924	28500	17708	81825			775	00240	018	+		jp	
Heathrow	772	71905	61012	18421	754//	18503	83614	84618	86650	772	32407	75011	16824	14502	18607	81828			772	00250	015	+		jp	
Honington	586	52505	70011	17423	38542	15704	82827			586	42206	81011	16223	38602	16805	81830	83650		586	94251	056	+		tlr _o r	
Wattisham	590	72808	65031	17623	746//	15704	82830	86650		590	52410	64012	16722	58600	17705	81830	85650		590	00240	058	+		tl _o	
Gorleston	497	51307	48051	17919	12570	16602	81820	84358		497	81610	40051	16618	845//	17709	88625			497		063				
Aberporth	502	62808	80035	17420	58330	18804	81708	83815	85656	502	72214	65202	16518	65432	16607	86612	86362		502	97231	014	+		id _o	
Filton	628	62509	70015	18621	68400	17802	84815	84635		628	62510	82022	17620	48502	16707	81820	83645	86075		628	00231	050	+		+
Rhoose	715	72614	62204	18719	752//	17805	81704	86705	87612	715	72809	40055	18018	56038	16708	82701	85704	87270		715	97200	013	d _o d _o fd _o		+
Hartland Point	703	92417	00456	19316	9//	16802	89/00			703	92512	04454	18116	9//	16809	89/00			703	01171	000				
Mount Batten	827	72206	20285	20317	750//	16703	81701	86706	87625	827	72007	06466	19016	7603//	16710	87701	87368		827	97190	003	ffd _o r _o r		f	
St. Mawgan	817	82412	15286	20317	860//	17602	88700			817	72208	57014	18617	760//	17714	83701	86703		817	95181	000	drf		jf	
Scilly	804	92609	04434	21017	9//	16303	89/00			804	62211	50024	18917	56232	16713	85703	83360		804	00180	004	ff		+	
Culdrose	809	92705	05434	20517	9//	17602	89/00			809	92508	09434	19117	9//	16710	89/00			809	00171	000	FFff		ff	
Guernsey	894	72611	13405	21018	760//	17400	84701	86702		894	72510	24405	19917	56008	17712	82700	84702	86275		894	97190	018	ffid _o ifjf		ifid _o ffFF
Elmdon	534	62407	75015	17323	684//	18805	83816	84635		534	71907	70028	16022	48408	19710	81715	83823	87275		534	95251	029	pr _o pr		pr _o
Cardington	559	72405	62032	17722	784//	18706	82712	85815	87640	559	72907	65252	16522	785//	19506	83825	86635		559	97250	016	+		pr _o	
Wittering	462	72409	81032	17422	785//	17605	84820	87635		462	73303	64291	16519	7953//	18505	82920	87645		462	03251	034	+		tlRr _o	
Watnall	354	82407	70036	16922	884//	18704	83815	87640		354	72204	68158	15821	58582	19606	82820	84645	87360		354	01251	021	pr _o		pr _o
Shawbury	414	62705	80012	16523	684//	19804	82818	86635		414	72206	81022	15621	23476	18710	81915	83362	87272		414	00240	018	+		+
Finningley	360	72707	82032	15823	785//	17709	85825	87650		360	72206	82028	14723	5867//	19607	83830	84656	87362		360	01271	018	pr _o		pr _o pr _o pr _o
Spurn Point	396	71402	62031	16019	6857//	16710	84825	86630	87360	396	71502	62022	15019	784//	18706	83715	87630		396			+		tlr	
Leeming	257	72211	82602	14822	785//	17708	82820	85628	86656	257	71802	86016	14022	28632	16603	81830	86368	87070		257	97240	015	r _o		pr _o
Tynemouth	262	71506	69022	13419	4563//	15712	84635	87358		262	52315	69022	12323	32642	15808	83830	84358		262	96241	018	+		pr	
Carlisle	222	82308	64025	14119	853//	17805	83708	87613		222	72309	84026	12420	78432	15510	81710	86635	87656		222	02221	006	d _o -r _o		r _o Rr
Valley	302	71813	56016	16017	752//	16804	84705	87635		302	82021	15216	14416	870//	15510	88700			302	97181	001	ir _o		r _o ff	
Ringway	334	72008	68016	16321	784//	17607	82815	83622	87640	334	72510	84022	14922	38572	14707	81825	83650	87075		334	97241	009	r _o		r _o
Squires Gate	318	72110	70015	15421	68431	20807	81710	83625	86645	318	72214	84602	14219	48588	17612	81820	84645	85360		318	97221	015	+		r _o
Ronaldsway	204	72308	62036	15015	751//	14604	84702	85703	87650	204	82407	20624	13314	870//	14608	88700			204	95161	001	f		Rff	
Hall of Galloway	131	42118	80014	12816	45530	15712	84620			131	92113	00456	12114	9//	13001	89/00			131	04161					
Eskdalemuir	162	82012	03516	13617	870//	17706	88700			162	82014	30105	12316	861//	15708	85702	88710		162	07181	000	d _o r _o ffd _o d _o		r _o r	
Prestwick	135	72215	70026	12121	754//	17706	81710	83615	86650	135	82308	59606	11217	5522//	16301	81705	83618	85650		135	08231	019	id _o ir _o		irr _o irr _o rid _o
Abbotsinch	140	72316	57216	11619	752//	18503	81705	85708	87645	140	82209	62619	10317	6532//	16501	82706	86645	88459		140	12211	006	d _o d _o d _o r _o r		d _o r _o Rtlr _o
Leuchars	171	80602	60216	11416	853//	15712	87709	88650		171	82413	25646	10018	4922//	17505	81703	83920	88550		171	16212	002	r _o Rr		Rrr _o r _o
Dyce	091	71811	50056	10916	7527//	15716	81704	85705	86645	091	71708	65056	08619	45476	17712	81712	84650	87270		091	03211	012	r _o r _o id _o ir _o		ir _o irtlr _o
Lerwick	005	71413	82212	12612	3845//	09716	81818	83650	87360	005	81513	09466	08512	860//	12720	84700</									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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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, frontal troughs, associated with a complex slow-moving depression in the Iceland area, moved east across the British Isles. To the south, a ridge of high pressure persisted from the Azores to central Europe.

During the next 24 hours a depression in mid-Atlantic is expected to deepen and move towards northwest Ireland with frontal troughs moving northeast across western and southern districts of England and Wales.

Issued at midday MONDAY 13 AUGUST 1979

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

OBSERVATIONS at 00h. 13 August 1979										OBSERVATIONS at 06h. 13 August 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	RR _T T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
boscombe Down	746	82007	07462	17717	860//	16705	86701	88705		746	71911	70015	16216	762//	16807	86703	86706		746	94151	15	ffd _o d _o	fd _o d	
Hurn	862	82406	30102	18316	861//	16804	88702			862	82208	62022	16817	853//	16708	87706	88615		862	92161	16	+	d _o d _o	
Manston	797	61908	60011	17417	25732	16706	82656	84362		797	71910	40282	16516	6607//	16705	86700			797	00160	15	+	f	
Gatwick	776	82208	26101	18117	860//	17803	88701			776	82007	28102	17216	861//	16502	85702	88704		776	97161	14	+	d _o d _o	
Kew										775	72309	60011	16517	6637//	15604	83706	85708	86365	775	00170	14	+	+	
Heathrow	772	71904	65031	17419	35632	17000	83632	86362		772	82109	58032	16517	863//	16503	86706	88708		772	97170	17	+	r _o	
Honington	586	52404	57109	16418	25732	17801	82650	85075		586	71905	57052	15217	35782	16804	83656	85359	85075	586	00171	16	+	+	
Wattisham	590	62308	50109	16719	657//	18603	86656			590	72208	56102	15717	5567//	17704	85635	86362		590	97160	14	r _o	+	
Gorleston	497	81606	60021	16319	8097//	18608	88358			497	72211	48052	15518	7097//	17602	87358			497					
Aberporth	502	81913	30505	14716	872//	16713	84703	88708		502	72113	60216	13815	5527//	15307	81703	85656	87460	502	01141	13	id _o d _o r _o	r _o	
Filton	628	71903	65032	16917	753//	16713	81708	87618		628	82110	63602	15217	7547//	16504	83711	83622	85657	628	97171	15	+	r _o -r _o	
Rhoose	715	72205	75032	17017	752//	16710	81705	87625		715	82611	65036	15017	7827//	16506	82705	86709	86620	715	94151	15	+	ir _o rr _o	
Hartland Point	703	82316	66606	16717	874//	17811	88712			703	82818	60606	15315	872//	15303	88704			703	02152	13			
Mount Batten	827	82109	56024	18716	861//	16805	85702	88704		827	82207	20506	16515	870//	15609	84700	88701		827	01151	15	d _o d _o f	ffd _o d _o Fr _o d _o r _o	
St. Mawgan	817	82112	09582	17617	870//	17710	84700	88701		817	82409	35026	16315	6602//	15500	81700	85701		817	01151	15	d _o r _o fd _o	r _o	
Scilly	804	82215	50505	17417	872//	16814	88703			804	80000	58205	16015	854//	14708	88618			804	02141	14	id _o	id _o irid _o	
Culdrose	809	82413	25515	17916	870//	16611	85700	88701		809	92805	01626	16415	971//	15503	89700			809	03141	13	fid _o d _o d _o fd _o r _o	firrrir _o	
Guernsey	894	82410	06444	19915	860//	15805	88700			894	82110	02506	18216	870//	16709	88700			894	91151	15	ffd _o r _o	ffd _o d _o ifd _o r _o	
Elmdon	534	42005	70011	16517	35602	15804	83635			534	81910	56601	14117	853//	16611	86707	88618		534	92161	14	+	ir _o	
Cardington	559	72306	50102	16718	2573//	17803	82656	87357		559	72106	57102	15517	55482	17605	83715	84620		559	97150	13	+	r _o	
Wittering	462	72609	64022	16418	20938	16803	82362	87275		462	72210	56041	14617	26282	16609	82705	87075		462	97151	14	+	ir _o	
Watnall	354	52307	66012	15317	15631	15807	81645	83359		354	72110	40101	13516	77372	15613	87706			354	03151	12	+	r _o rRir _o	
Shawbury	414	72110	75032	15118	754//	16809	83616	87625		414	82107	66212	13117	5532//	16508	81709	85618	88459	414	01161	16	+	r _o r	
Finningley	360	62108	80031	14618	4563//	15805	84640	86360		360	61708	58031	12416	35771	15614	83650	84460	85075	360	01151	12	+	r _o rRir _o	
Spurn Point	396	62007	60039	14518	45570	17805	84625	86360		396	62008	30101	12916	40972	15710	84460	86075		396			+	ir _o	
Leeming	257	72106	81032	13719	755//	15801	85620	87630		257	81206	70601	10717	854//	15716	85612	88622		257	97161	15	+	r _o pr _o	
Tynemouth	262	02008	80028	12417	00900	15000				262	71811	69021	09416	4567//	15716	84630	87358		262	01151	14	pr	rr	
Carlisle	222	51202	65036	12215	46302	15804	83708			222	82111	59626	09316	853//	15609	83706	85710	88635	222	06151	12	r _o -r _o r _o r	r _o Rr	
Valley	302	81820	30514	12516	870//	16818	88701			302	72407	75216	11614	7538//	13002	81708	87616		302	04131	12	ffd _o d _o d _o r _o rr	r _o r _o ir _o	
Ringway	334	62010	66016	14818	655//	16802	86624			334	81912	59611	12217	7532//	15508	82707	85712	86620	334	02161	15	+	dr _o r _o rir _o	
Squires Gate	318	72110	80036	13517	754//	16809	85616	86645		318	72614	70216	11616	753//	15502	86706	86620	86650	318	04151	15	+	r _o Rr	
Ronaldsway	204	92119	06436	11414	971//	14818	89701			204	62314	82214	10213	5828//	13201	81704	84650	86275	204	03131	12	FFr _o Rd _o	d _o r _o	
Mull of Galloway	131	92115	00476	09913	971//	13822	89700			131	73408	62016	09313	5842//	13002	82815	85625	87458	131	03121				
Eskdalemuir	162	82008	40106	11914	861//	14808	88702			162	82009	25616	08914	871//	14712	86702	88705		162	14142	13	r _o fr	rrRr _o r _o	
Prestwick	135	81606	70606	10316	885//	15808	82820	83628	86650	135	82407	59629	08613	850//	13500	81701	83705	86706	135	07131	11	rr r _o rr	fid _o ir	
Abbotsinch	140	72302	58026	09816	763//	15807	82707	87711		140	83006	57586	07215	852//	14511	81703	85707	88645	140	10131	13	irir	irld _o r _o rr	
Leuchars	171	02703	66016	09915	00900	14201				171	72802	65606	07215	3742//	15717	83713	87462		171	06132	09	+	rrir _o rr _o r _o	
Dyce	091	42302	75019	08616	35572	15803	81620	83650		091	70102	60604	07911	3537//	11706	82706	83645	87460	091	01101	08	r _o r _o iff	ffFr _o r _o r	
Lerwick	005	92413	00456	07711	971//	11305	89700			005	82106	56015	08211	852//	11202	84703	87708		005	95101	10	FFd _o r _o d _{o</}		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

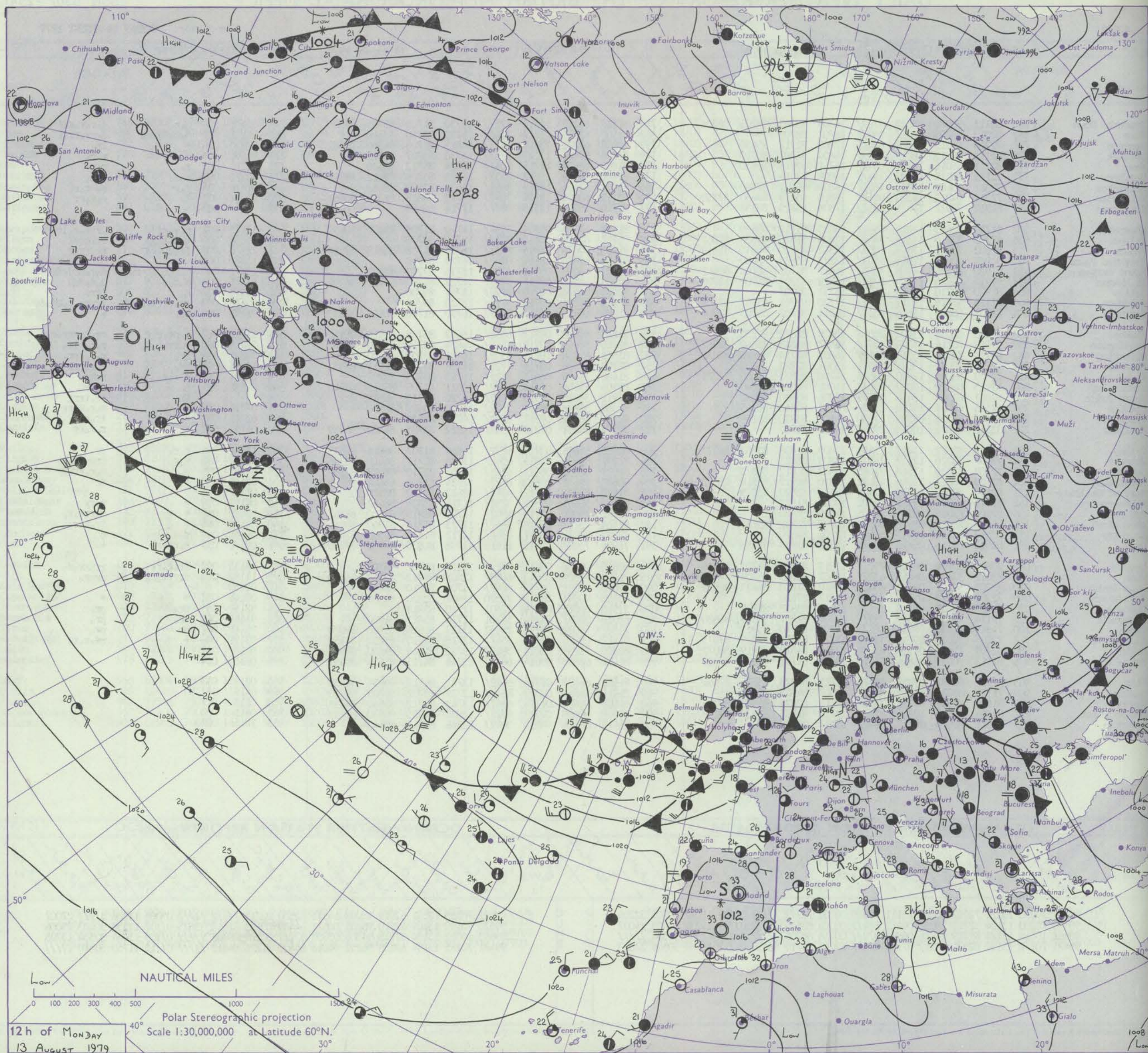
ISSN 0307-2541

Date of Issue TUESDAY 14 AUGUST 1979

No. 42999

OBSERVATIONS at 12h. 13 August 1979										OBSERVATIONS at 18h. 13 August 1979										OBSERVATIONS during DAY				
Code FM 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 x +	SSS	WEATHER	
																							09h.-15h.	15h.-21h.
Boscombe Down Hurn Manston Gatwick Kew Heathrow Honington Wattisham Gorleston		746	82111	50586	15217	872//	16709	83703	86705	88708	746	81812	66215	10716	872//	15730	81703	83705	88708	746	02171	000	d.o.r.o	d.o.r.o.r.o.r
		862	82010	58205	16017	862//	16707	88705			862	81507	62215	11217	7547//	16732	83710	87616		862	01181	000	d.o.d.o.d.o.d.o	d.o.r.o.r.o.f
		797	72210	66012	16120	654/1	17803	82712	85650		797	81908	62022	13318	1637//	16815	81706	84360	88462	797	97220	026	+	ir.
		776	82112	59215	16218	873//	16804	86707	88710		776	81708	57606	12217	873//	16730	85707	88712		776	91191	000	r.o.-d.o	r.o.r.o
		775	82111	65016	15220	854//	16711	87613	88650		775	81807	68606	11718	854//	16824	85712	88620		775	93210	005	r.o	r.o.r.o
		772	72111	70216	15120	754//	16808	87614			772	81810	66606	11618	853//	16723	83709	86612	88618	772	91211	002	r.o.r.o	r.o.r.o
		586	72311	65602	14321	4857//	16808	84822	87460		586	81908	57606	11619	3552//	16620	83622	88463		586	01211	005	r.o.r	r.o.r.o
		590	72314	64212	14520	6847//	16810	85819	83650	87359	590	82112	65606	12119	3547//	16718	83618	86359	88462	590	93211	002	r.o	r.o.r.o
		497	81912	58022	14621	3257//	17808	83825	88358		497	81720	58026	12319	8097//	17714	88458			497		007		r.o.r.o.r
Aberporth Filton Rhoose Hartland Point Mount Batten St. Mawgan Scilly Culdrose Guernsey		502	81710	62612	11815	6542//	13823	81712	88459		502	81922	65616	03916	3537//	14740	81708	83656	88459	502	13172	007	r.o.r.o.r	r.o.r.o.r
		628	82705	75216	14318	3857//	12809	81820	83650	87362	628	81917	62616	08817	873//	15730	88708			628	15182	000	r.o.d.o.r.o	r.o.r.o.r
		715	81902	70216	13617	6857//	13817	81820	86645	88359	715	81910	50636	07916	853//	16732	81708	83618	87624	715	21172	000	ir.o.r.o.r	r.o.r.o.r
		703	81007	60026	12915	5562//	13827	85635	88460		703	82526	60636	06616	874//	16729	88710			703	11172	000		
		827	81920	60206	14716	7512//	16617	81702	86704	87642	827	81827	15596	08716	7722//	15735	87703	88520		827	12171	000	d.o.r.o.f	d.o.r.o.f
		817	81914	50626	12717	871//	16822	83702	84704	88708	817	82208	13596	07116	870//	16728	81700	85701	88702	817	11171	000	d.o.d.o.r	d.o.d.o.r
		804	81920	58216	11416	863//	16731	88707			804	92005	02476	06716	9////	15731	89/00			804	03172	000	r.o	ffr.
		809	82116	45616	12917	870//	17720	83701	85703	88706	809	92214	01616	07715	9////	15725	89/00			809	09172	000	ir.o.r.o	ir.o.r.o
		894	81909	58106	16816	861//	16811	82702	85703	87704	894	71809	68025	11917	754//	16730	81710	86619	87633	894	91191	004	id.	+
Elmdon Cardington Wittering Watnall Shawbury Finningley Spurn Point Leeming Tynemouth Carlisle		534	72410	82036	13420	28536	13609	82822	87270		534	81813	60638	08817	6532//	16632	83708	85618	88550	534	11212	012	r.o.p.r.o.r	r.o.r.o.r
		559	82010	70216	14320	7847//	16807	85818	86640	88462	559	82010	58616	10718	3547//	16624	82710	83630	88460	559	02211	000	r.o.r.o.r	r.o.r.o.r
		462	82111	75016	13519	884//	16808	81714	85816	88650	462	82014	61636	10217	6532//	16721	83709	86620	88550	462	04201	000	ir.	r.o.r.o.r
		354	72213	78036	13121	38531	13501	82820	86078		354	81710	28636	08716	7722//	16728	87704	87711	88550	354	13231	025	rr.	r.o.r.o.r
		414	72309	83036	12420	18576	14710	81825	84360	87272	414	81406	20636	06615	872//	15743	84703	88707		414	23201	011	r.o.r	r.o.r
		360	52415	84026	12022	38572	11601	81825	83640		360	81906	35656	08616	4532//	15621	81706	83615	88545	360	09232	021	r.o	r.o.r
		396	62011	62016	12418	33571	17706	83920	86360		396	81912	35626	09318	7642//	16720	87715	88560		396	08212	033	ir.	ir.o.r
		257	52516	86018	10720	2163//	08303	82840	85365		257	80302	58636	08116	3552//	11720	83628	88550		257	08212	033	+	r.o.r
		262	52507	81026	09220	32630	14101	83830	85358		262	82310	66602	07517	8062//	10713	88530			262	02212	052	+	ir.o.r
Valley Ringway Squires Gate Ronaldsray Mull of Galloway Eskdalemuir Prestwick Abbotsinch Leuchars Dyce		302	61912	80022	11817	12352	13809	81808	83362	86072	302	80609	56636	03713	6532//	13854	81707	86616	88535	302	11171	046	r.o.r	rr
		334	73207	75026	12219	785/1	13803	86825			334	81207	60636	07014	6542//	13836	81712	86616	88556	334	13202	038	r.o.r	rr-r.o.r
		318	52708	83036	11618	21485	13803	81812	85073		318	81007	62636	06514	6547//	13735	82710	86628	87360	318	09182	038	r.o	r.o.r
		204	62109	75031	11016	48432	13810	81712	83818	85075	204	80602	62632	05813	6522//	12834	81705	85622	88550	204	07161	060	+	rr
		131	62110	80022	10115	22501	13504	82820	86075		131	81920	65636	05612	4742//	12623	84710	88525		131	01162			
		162	12411	70016	09317	12502	10001	81825			162	82002	58601	07514	3252//	11716	83828	88462		162	04192	058	+	r.o.r
		135	22506	83026	09717	28505	11805	81820			135	81707	75021	05716	4842//	11721	81818	83650	88461	135	02181	062	+	r.o.r
		140	52608	82016	08416	5853//	10707	84822	83635		140	82104	75211	05316	3847//	11723	81714	84360	88464	140	04192	055	+	ir.o.r
		171	52613	84026	07617	5853//	12206	84820			171	72205	82031	05817	1867//	12712	81830	86360	87465	171	01201	049	r.o	r
Lerwick Wick Sule Skerry Cape Wrath Stornoway Benbecula Tiree Aldergrove Malin Belmullet		091	62913	82216	06416	68431	12301	82817	85656		091	71204	75031	05616	12618	11708	81830	84465	87270	091	03161	053	r.o.r	+
		005	70806	30104	06712	750//	11817	82700	84703	86626	005	82810	40586	03111	871//	10513	85702	88704		005	19132	002	ifir.o.r	rr-r.o.r
		075	83012	57636	06013	6522//	12607	83705	85709	86630	075	71402	75808	05813	6843//	12601	81712	83818	86640	075	11162	018	irrr.o.r	prpr.
		010	82003	58102	06212	6841//	12810	81810	86625	88458	010	60000	66012	04714	4847//	11708	81810	83630		010	00150			
		049	72309	80012	05812	755//	11817	87620			049	42505	80031	04913	22570	12607	82820	84360		049	00141	062	+	+
		026	71913	75022	06413	58438	11809	83818	83625		026	31910	80018	04414	22401	12710	82818			026	9215			

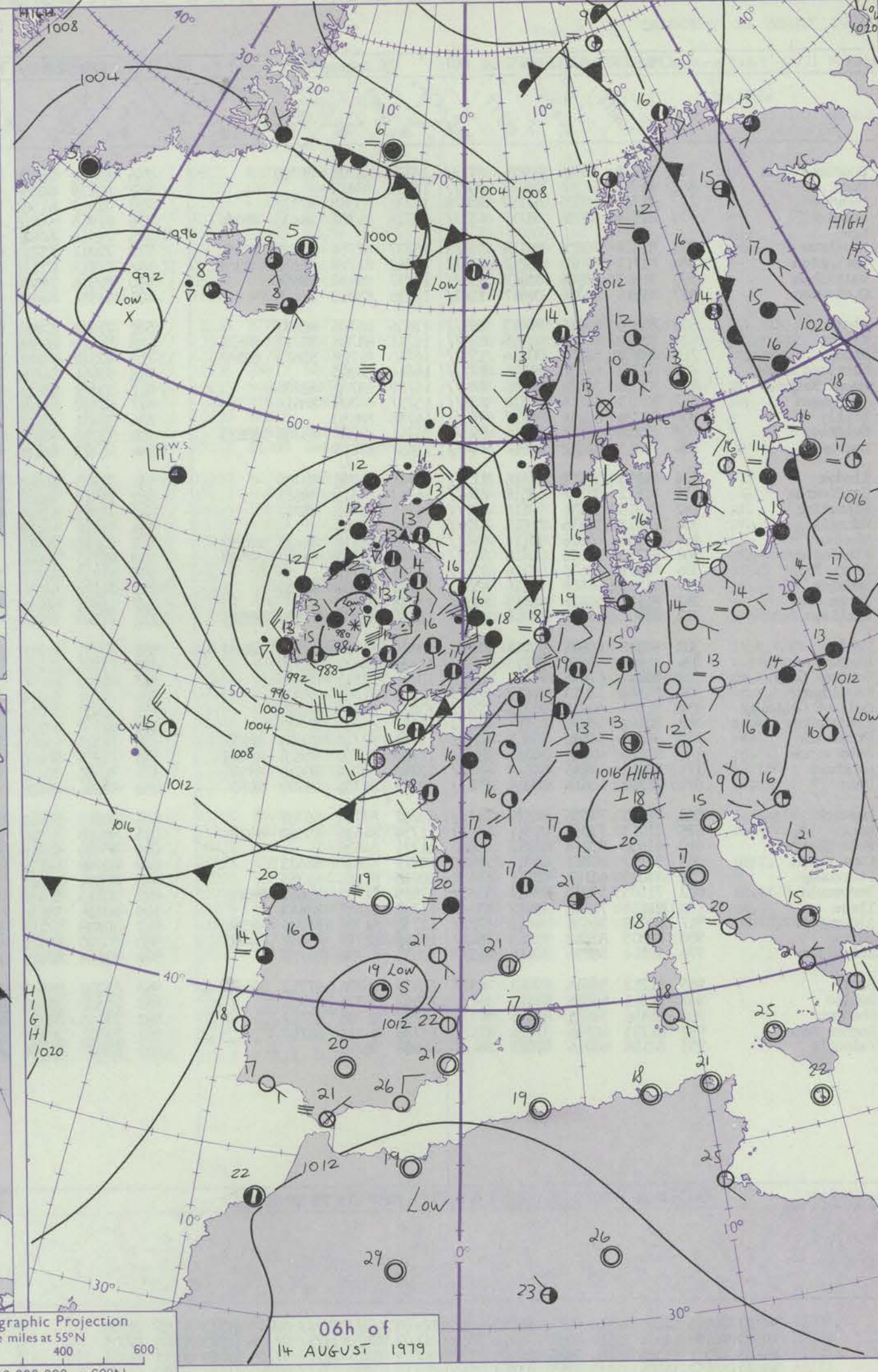
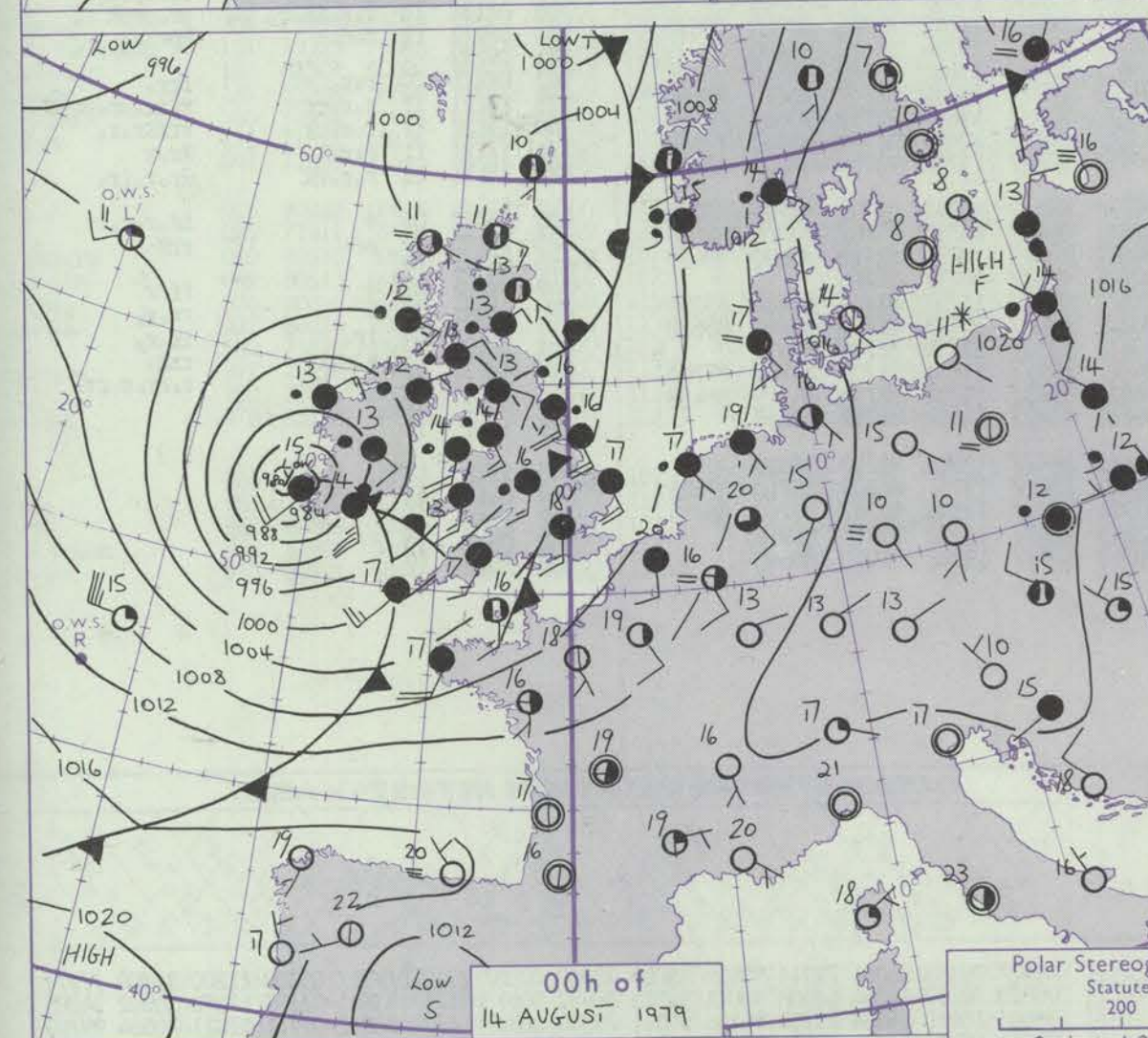
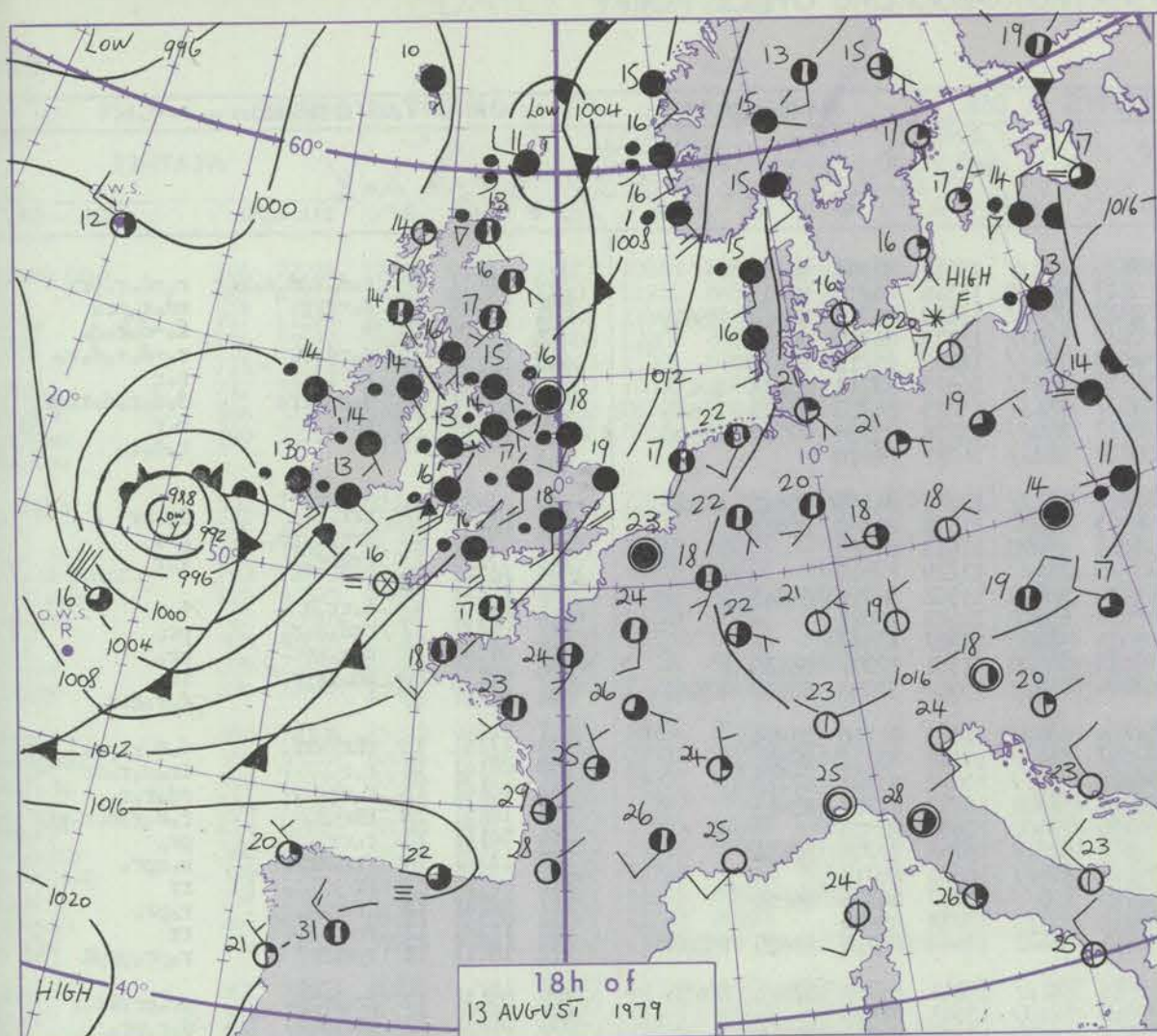
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of Monday
13 August 1979

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

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression to the southwest of Britain deepened rapidly and moved northeast into Ireland, becoming slower moving later. Frontal troughs moved erratically north and east over much of Britain.

During the next 24 hours the depression will continue to move north-northeast over Ireland and Scotland, with associated frontal troughs moving north and east over much of Britain, followed by a showery northwesterly airstream.

Issued at midday TUESDAY 14 AUGUST 1979

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

Code FM II.V	OBSERVATIONS at 00h. 14 August 1979										OBSERVATIONS at 06h. 14 August 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwVV	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	VVwwVV	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	81816	40586	03816	872//	15737	86703	88706		746	62122	66216	98616	683//	15517	82709	84814		746	06151	14	r _o d _o r _o d _o r _o dr	r _o d _o r _o pr _o		
Hurn	862	81919	62216	04817	855//	15735	88623			862	62119	60206	00117	62400	15516	84710	83815		862	02161	15	r _o -r _o r _o	rd _o r _o pr _o		
Manston	797	71713	62026	07217	50978	17731	85362	87272		797	71919	61582	02417	754//	15619	82712	83616	86635	797	97160	16	+	d _o -d _o r _o d _o		
Gatwick	776	81914	60026	06717	4537/	15728	81706	84635	88464	776	81915	64216	00817	4747/	15723	84712	88358		776	01161	15	r _o -d _o r _o	r _o -d _o r _o d _o r _o		
Kew										775	71916	60636	99417	754//	16728	85712	87618		775	01170	16	r _o	r _o r		
Heathrow	772	81814	70026	05118	5542/	16737	82714	85635	88462	772	72017	65215	99117	5547/	16625	83713	85618	87458	772	01171	16	d _o dr _o d _o r _o	d _o d _o r _o d _o r _o d _o		
Honington	586	81711	57026	05217	6547/	16842	81710	86630	88358	586	71815	65212	99317	754//	15725	84710	85632	87645	586	92161	15	r _o r _o	r _o r		
Wattisham	590	81613	58016	05917	856//	17837	84630	88656		590	81916	70506	00117	853//	15724	83709	87712	88620	590	91161	15	+	r _o d _o r _o		
Gorleston	497	81618	66216	06917	3142/	17735	83815	88458		497	81924	66606	00718	855//	16721	88620			497						
Aberporth	502	81816	65216	96413	853//	13856	86706	88633		502	71928	62612	87912	6527/	12741	84705	85642	86359	502	06122	12	rrr _o r _o	ir _o rr		
Filton	628	82112	60606	01316	853//	16741	83708	85712	88628	628	52415	80018	96915	52400	11506	81710	85815		628	09151	13	Rrrr _o pr _o	pr _o		
Rhoose	715	82112	58656	00516	5532/	16740	81708	85618	88547	715	42222	70016	95615	48400	11613	84815			715	17151	13	rrRrr _o	r _o r		
Hartland Point	703	82333	64636	99216	872//	16844	88705			703	72644	64036	92115	754//	11729	87615			703	08131	13				
Mount Batten	827	82024	30626	02516	871//	16729	85702	88703		827	52328	65016	99215	55400	11502	81710	85645		827	02151	13	d _o rr _o R	+		
St.Mawgan	817	82019	65216	00317	853//	15737	84709	88614		817	62522	65026	96614	65500	11613	86621			817	04131	12	rrd _o r _o r _o	pr _o		
Scilly	804	82226	60216	99617	856//	14738	88630			804	32631	65258	98314	38400	12307	83817			804	01131	12	r _o r _o rr	pr _o		
Culdrose	809	82220	56216	00216	852//	16741	82704	83706	88625	809	52522	58216	98214	55300	11501	82707	85620		809	03131	09	id _o ir _o r _o	ir _o		
Guernsey	894	71815	82022	06516	754//	15631	87615			894	72413	66216	02916	753//	15509	81708	83618	87640	894	91151	13	+	d _o r _o d _o r _o		
Elmdon	534	81813	50656	01416	873//	15741	85706	88709		534	71815	68016	94416	784//	14628	81710	85814		534	17151	13	rRrRrrr _o	d _o d _o r _o pr _o		
Cardington	559	81912	58216	03518	854//	16743	84615	88623		559	71917	58586	97517	754//	15628	85712	87625		559	02161	16	r _o r	ir _o d _o r _o dr		
Wittering	462	81815	35636	03116	871//	16745	83702	88703		462	71915	62616	96416	773//	15629	83708	87712		462	10161	15	r _o rrrr _o r	rd _o r _o r _o		
Watnall	354	81813	32636	01015	872//	15844	88705			354	51914	66216	93416	58300	15735	81706	83615		354	18151	15	rRr _o r _o	r _o d _o r _o d _o r _o pr _o		
Shawbury	414	81907	64616	99114	5542/	14739	82710	84620	88550	414	22016	70016	91715	28400	12631	82818			414	04141	13	r _o rr	pr _o		
Finningley	360	81713	50636	00416	6722/	15847	82705	86707	88540	360	61715	50806	92816	623//	15736	82709	86814		360	11161	14	rrr _o Rrrrr _o	r _o pr _o		
Spurn Point	396	81621	40636	02316	874//	16745	88715			396	81823	62606	95116	874//	16731	88715			396			rr	rr		
Leeming	257	81811	56616	99216	853//	15745	83708	88620		257	71610	62036	90715	752//	14737	84704	86650		257	08141	13	Rrrr _o r _o	r _o pr _o		
Tynemouth	262	81617	56636	98813	8052/	13858	88520			262	81612	69026	90213	855//	13738	88625			262	11131	12	rr	rr		
Carlisle	222	81008	57616	97013	4532/	12757	82706	83620	88535	222	71509	70216	88414	58472	13643	81710	83625	85363	222	18112	11	rrr _o R	r _o pr _o pr _o R		
Valley	302	81820	60606	95914	852//	13824	81704	83709	88630	302	81831	35816	85513	882//	13841	85703	87811	88650	302	05131	13	ir _o r	pr _o pr _o Rdd _o		
Ringway	334	81811	56636	99115	6552/	14834	86622	88550		334	11920	68256	90616	14400	13641	81815			334	06141	13	DRrrd _o r _o	d _o r _o pr _o		
Squires Gate	318	81614	67606	97414	856//	13736	82645	88656		318	41816	68256	88915	48400	13638	81712	83818		318	02131	14	r _o r _o ir _o r	pr _o pr _o R		
Ronaldsway	204	82121	57016	94413	861//	12644	81702	88703		204	71721	60256	85713	782//	12743	81705	83709	85624	204	08121	12	d _o d _o r	Rpr _o dr		
Mull of Galloway	131	81506	60636	93513	2732/	13871	82708	88530		131	81820	70026	84613	4542/	13756	84610	88460		131	09122					
Eskdalemuir	162	80102	30636	97711	872//	10757	85704	88708		162	81707	58216	88412	853//	11641	85708	88625		162	08111	10	rrr _o	rrr _o		
Prestwick	135	80509	60636	95613	6542/	11762	82710	85628	88457	135	71307	65806	86313	68372	12732	81709	83815	85640	135	12121	11	r _o r _o rr	r _o ir _o pr _o pr _o R		
Abbotsinch	140																								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

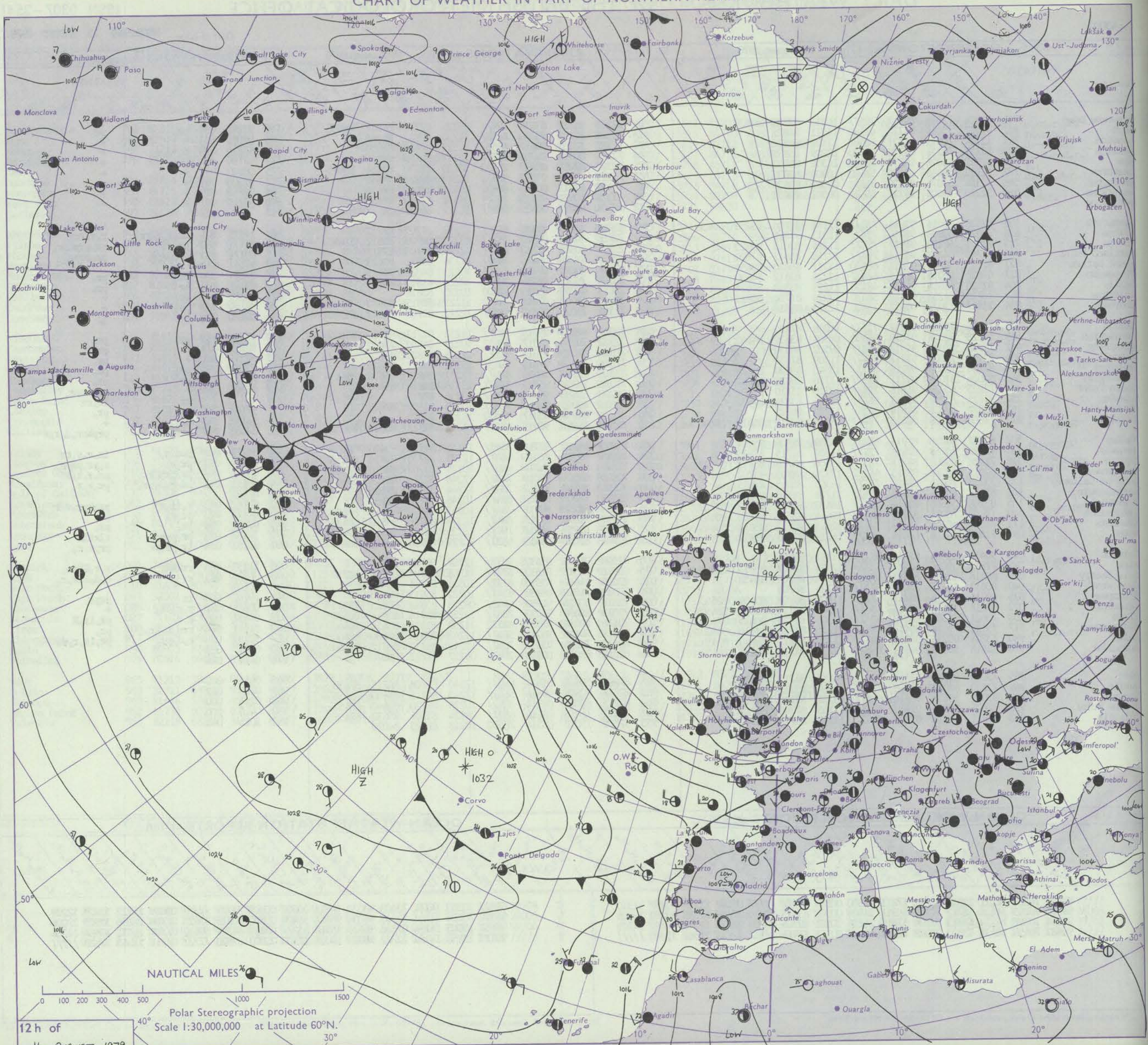
ISSN 0307-2541

No. 43000

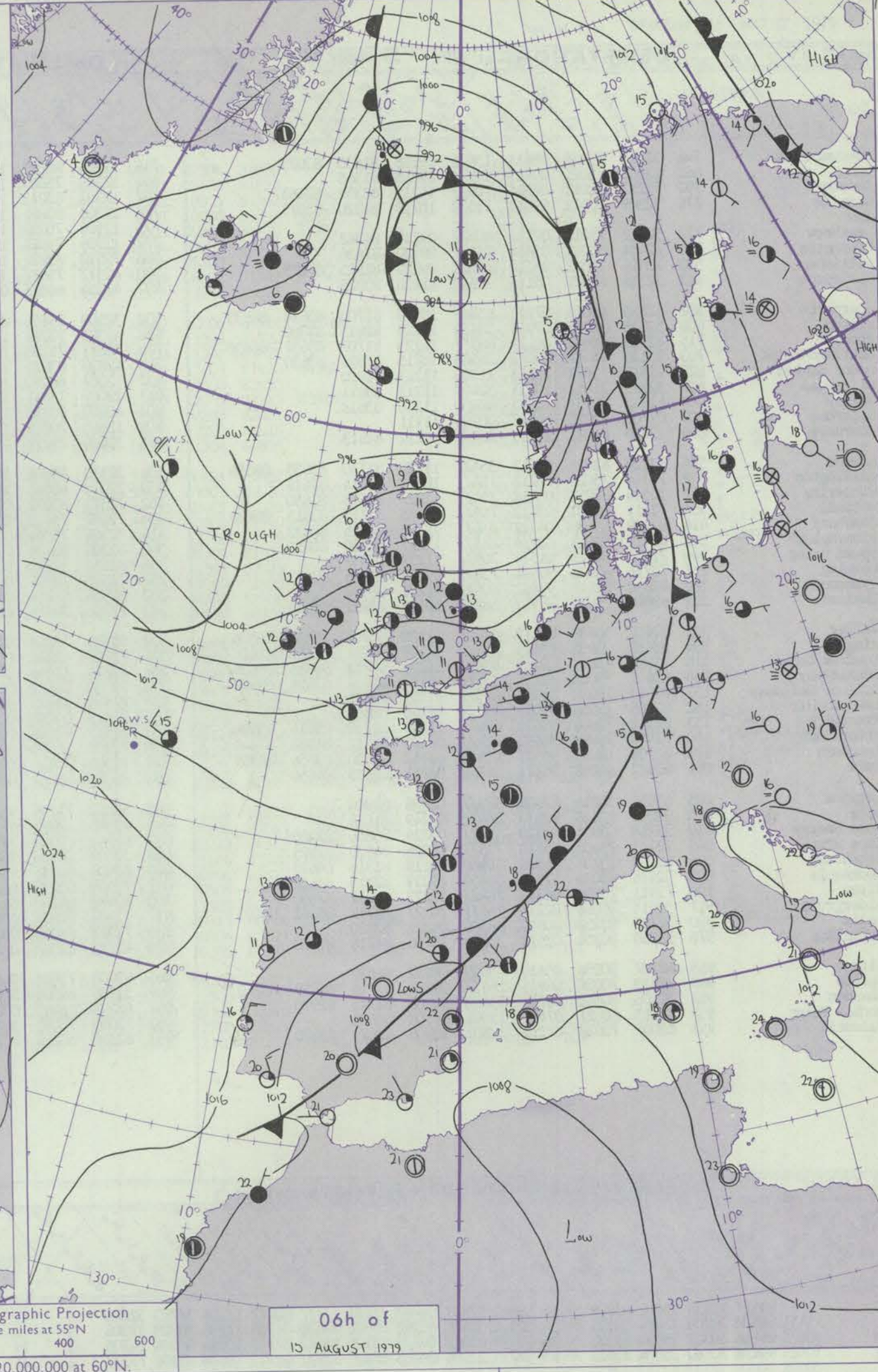
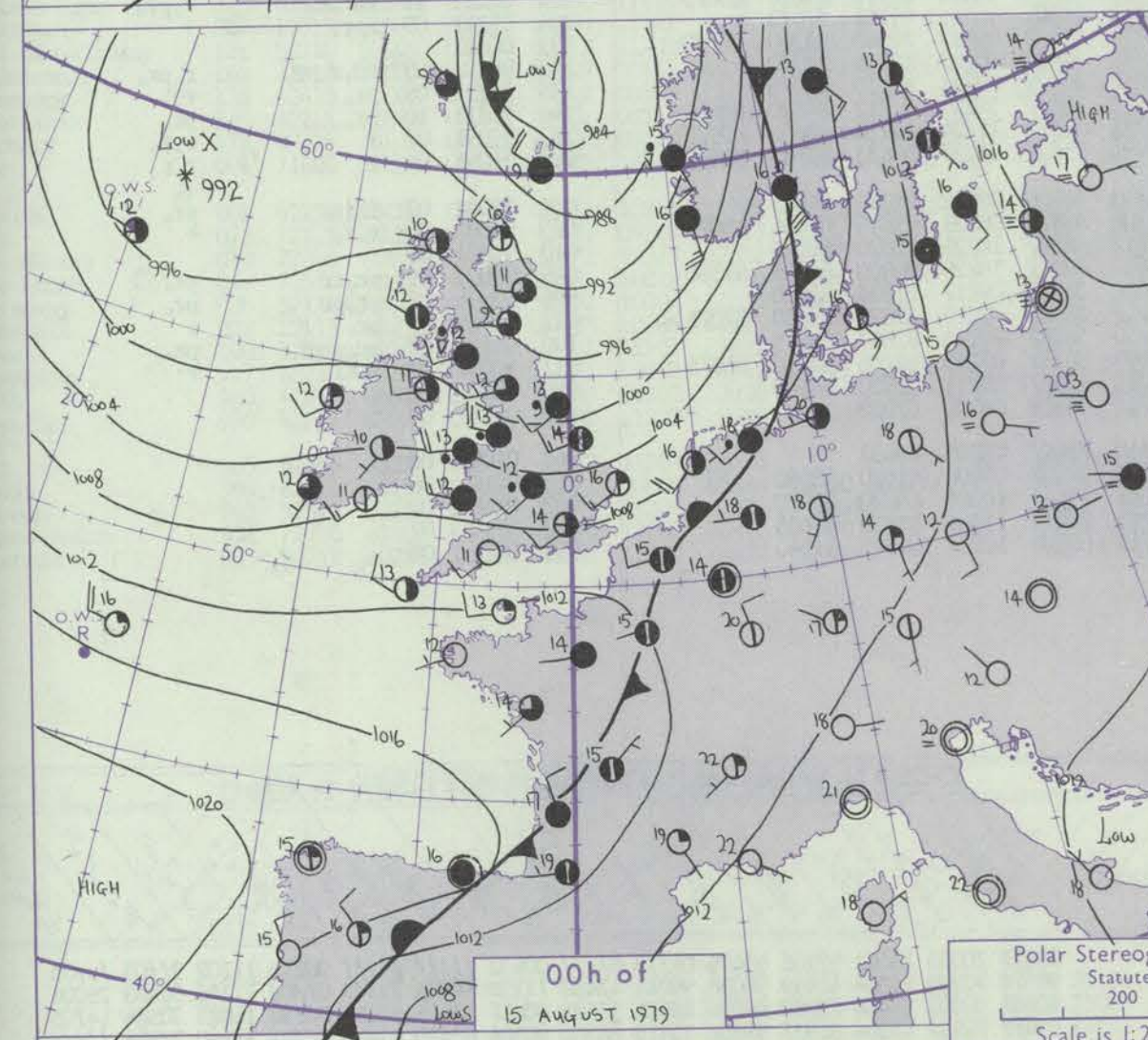
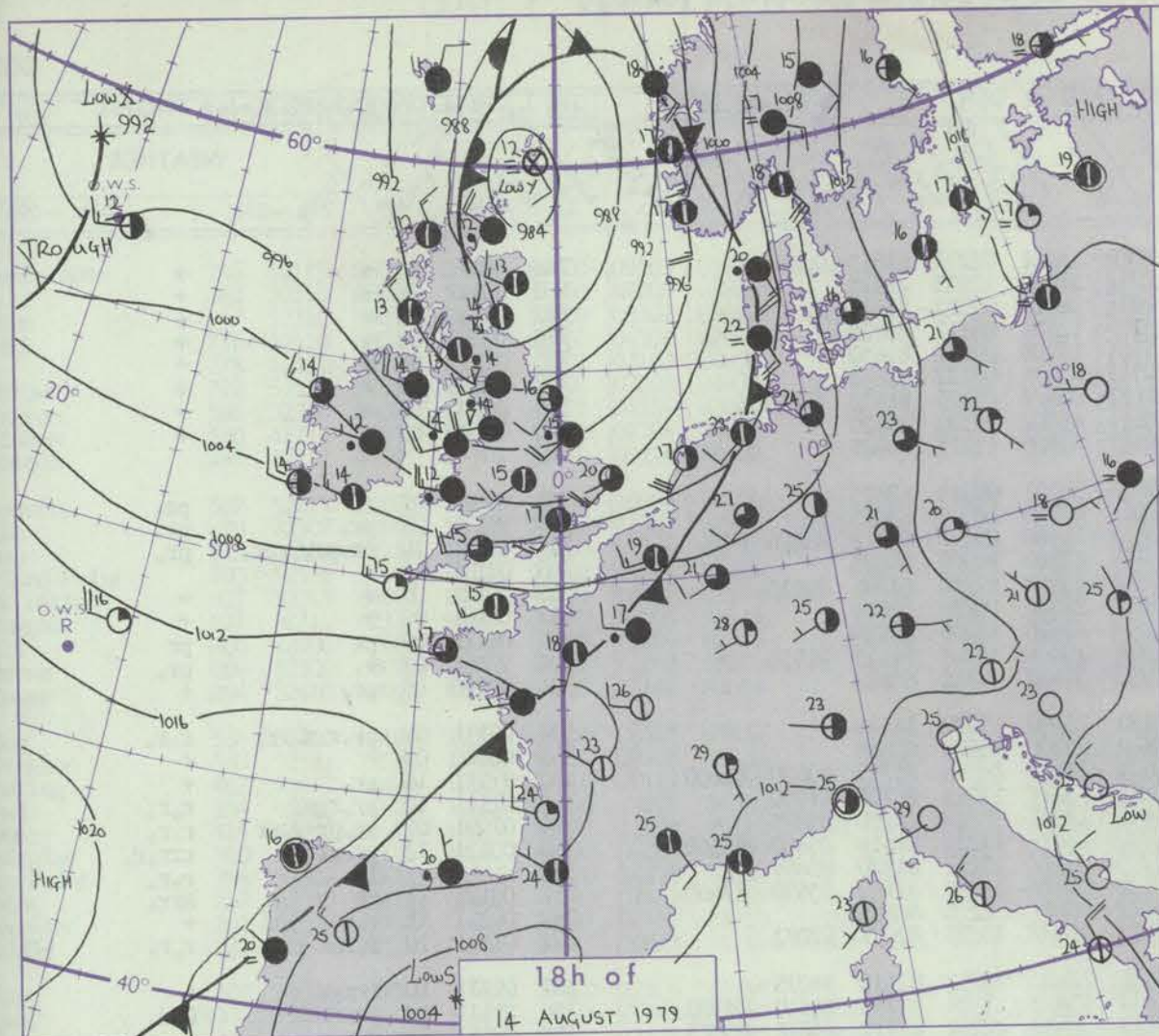
Date of Issue WEDNESDAY 15 AUGUST 1979

OBSERVATIONS at 12h. 14 August 1979										OBSERVATIONS at 18h. 14 August 1979										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT + X.E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	72224	77028	00217	785//	10310	82823	87630		746	72218	81158	03916	784//	09221	82718	84826	86656	746	92181	053	pr.	pr.	
num	862	42227	75018	01718	41500	11211	84825			862	72118	70031	05716	6853//	11220	81822	86645		862	00181	093	+	+	
hanston	797	12324	70016	01521	18501	11101	81820			797	72321	70031	04617	1155//	11323	81820	86359		797	97210	079	d.o.d.o.r.	+	
Gatwick	776	52127	70256	01718	52600	12209	85830			776	72221	80038	04716	785//	10217	82820	87656		776	97190	077	pr.	+	
Kew	775	52122	75026	00219	52600	11306	85832			775	72320	80021	03417	38632	10220	81830	83656	85075	775	00200	092	+	+	
neathrow	772	52122	75016	00020	52600	10308	85835			772	72115	75258	03217	58531	11218	83824	84650		772	97200	081	+	pr.	
nonington	586	32324	82076	97820	31602	08301	83835			586	72322	82011	00818	68632	09321	82840	86650		586	00210	078	+	+	
wattisham	590	32229	75026	98721	31600	09302	83835			590	72325	70031	01818	786//	09322	85830	87650		590	00220	087	+	+	
Gorleston										497	62226	66031	00420	645//	11215	86625			497		077			
Aberporth	502	72428	62016	92914	753//	12146	82706	85708	87656	502	82723	56616	01412	872//	12236	87705	88712		502	14152	001	ir.o.r.o.rr	r.o.r.rrR	
Filton	628	72625	60808	98016	724//	11313	87815			628	72716	40818	02913	783//	13325	84709	86812	87650	628	09171	040	pr.o.pr	pr.o.prRpr.	
Khoose	715	72529	64258	96917	784//	11319	83818	85825		715	72522	40808	02513	783//	12229	81708	87812		715	05171	033	pr.o.pr	pr.o.pr	
Hartland Point	703	72745	64258	98214	784//	12248	85812	87620		703	82832	68028	04414	884//	11236	85812	88620		703	97141	011			
Mount Batten	827	62525	59801	02215	68500	11317	85820	83650		827	62618	75028	07115	42504	10123	84825	83075		827	97171	100	pr.	pr.	
St. Lawrence	817	62626	62038	01715	6843//	12226	83812	84630		817	52818	70028	06914	38432	12223	81810	83812		817	01161	098	pr	pr.	
Scilly	804	42825	62018	04015	48430	11229	83818	84624		804	22815	60010	08515	22400	10220	82818			804	92171	111	pr	+	
Culdrose	809	72716	62258	03115	58430	12224	81710	84813		809	32915	68018	07615	38402	11223	82815	83070		809	97160	080	pr.	+	
Guernsey	894	12427	73021	06417	18400	12215	81818			894	72516	75021	09515	5833//	12212	81709	84642	85360	894	00180	082	+	jp	
Elmdon	534	72126	75028	93817	725//	10208	87824			534	72317	68258	99715	784//	11232	82712	84820	86624	534	97191	058	pr.	pr.	
Cardington	559	52228	62026	97020	58600	09301	83830	84640		559	72322	70258	01017	58632	10229	84830	83640		559	97210	073	+	pr.	
Wittering	462	72326	80036	94917	786//	09502	86830			462	72326	81038	99315	785//	11226	83822	87650		462	97191	061	+	pr.	
Watnall	354	72128	70028	91217	756//	11509	87630			354	72316	60258	97415	6843//	13232	85812	84625		354	93181	034	pr.	pr.	
Shawbury	414	82126	70038	89216	885//	13505	85820	88623		414	82518	75258	98014	884//	12237	84818	85630	88645	414	02171	032	pr.	pr.	
Finningley	360	82024	81028	89717	885//	11716	86828	88650		360	72318	75258	95715	58471	13236	84818	83460		360	01201	064	+	pr.o.pr	
Spam Point	396	72225	65038	91818	724//	12710	85710	87825		396	82220	58638	96015	874//	13236	88715			396		048	rr	ir.rr	
Leeming	257	81825	82258	85917	885//	11626	83824	87632		257	72318	82028	92615	785//	10139	81822	87645		257	97181	048	pr.	pr.	
Tynemouth	262	61928	69028	84616	635//	11723	86925			262	22324	81018	88317	15530	11350	81625			262	91180	048	pr.	+	
Carlisle	222	71608	59808	82815	784//	13738	82712	84818	87640	222	82515	62808	90414	884//	11247	82712	86817	88630	222	07161	019	pr.o.pr	pr.o.pr	
Valley	302	82527	60218	87915	853//	14359	82706	88614		302	82522	64622	97714	3542//	13145	81710	83638	88550	302	04171	009	DRd.o.r.	ir.o.r.o.rr	
Kingway	334	72025	70258	87816	724//	11507	81715	87820		334	82315	65218	96514	6847//	12335	82710	85814	88458	334	05171	017	pr.o.r.	r.o.pr	
Squires Gate	318	72426	65808	84715	783//	15506	85709	85815	87625	318	82621	65808	94714	883//	13128	81707	86810	88635	318	06171	007	pr.o.pr	pr.o.r.o.r	
Ronaldsway	204	62919	65018	85015	662/2	12329	81705	83707	85709	204	72616	62806	95014	784//	12246	82711	85824	87650	204	08151	012	rd.o.r.o.pr.	pr.o.r.o.	
Hull of Galloway	131	73325	76016	83414	784//	14309	81815	87625		131	73025	80808	93212	784//	11244	82815	87625		131	01141				
Eskdalemuir	162	81507	60636	83513	854//	11724	84710	88625		162	82511	72808	89413	884//	10246	86819	88635		162	09162	013	r.o.ir.o.r	pr.o.pr	
Prestwick	135	83208	56608	83414	851//	14610	81702	83703	85708	135	73018	62258	89913	784//	10243	81710	85818	87624	135	04171	023	pr.o.r.	pr.	
Abbotsinch	140	72602	70028	83117	6843//	12614	81716	84820	86645	140	72812	70028	87915	6847//	12334	81716	84820	86635	140	02181	026	pr.	pr.	
Leuchars	171	71811	68156	83418	784/2	12625	82712	83817	86645	171	73307	65959	86914	792//	13235	82703	84918	87650	171	10192	031	pr.o.pr	pr.o.pr	
Dyce	091	71607	75216	84015	5837//	14719	82707	83812																

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 vigorous depression moved quickly north-northeast from the southwest of Ireland to be off north Scotland by this morning, gradually filling as it crossed Scotland. The severe gales or storm force winds gradually moderated during the day.

During the next 24 hours the low will continue to move north and fill. A deepening depression in mid-Atlantic is expected to move fairly quickly southeast to be off southwest Ireland by tomorrow morning with renewed gales likely in the Southwest Approaches.

Issued at midday WEDNESDAY 15 AUGUST 1979

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

OBSERVATIONS at 00h. 15 August 1979										OBSERVATIONS at 06h. 15 August 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _h E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	32412	81028	08611	15601	09218	81630	83075		746	11704	80020	12008	18401	08217	81815			746	00071	02	+	+	
Hurn	862	12605	75021	09713	10932	09218	81365			862	12206	75020	12212	18400	10213	81815			862	00111	08	+	+	
Manston	797	72213	70012	08314	70977	11215	82359	87463		797	12307	83011	11811	18471	09322	81815			797	00110	08	+	+	
Gatwick	776	52309	70012	09013	11532	10219	81820	85075		776	22306	80021	12109	12531	08117	81825			776	00070	04	+	+	
Kew										775	12108	75020	11511	15700	09221	81650			775	00110	08	+	+	
Heathrow	772	52312	75012	07714	40972	09218	84362			772	12306	75021	11511	15631	09122	81635			772	00110	08	+	+	
Honington	586	72414	80012	05614	75777	09120	87656			586	72512	82021	10112	78477	09225	81812	87618		586	00110	09	+	+	
Wattisham	590	72416	75012	06314	15502	09222	81625	87075		590	42512	75021	10611	45502	09323	84620			590	00100	09	+	+	
Gorleston	497	32316	66021	05116	31500	11228	83825			497	42314	66031	09513	45500	11221	84625			497					
Aberporth	502	82715	65016	07112	85377	10125	81708	88635		502	32109	75151	09810	28431	09313	82815			502	01091	07	rr	pr.	
Filton	628	52816	80018	07913	38430	10223	82815	84360		628	42305	70251	11011	48400	10318	83815			628	91111	09	pr.	pr.	
Rhoose	715	82712	58608	08112	88377	11225	81707	88650		715	52611	75158	10613	58400	09217	81812	84824		715	03121	10	pr.pr.r.r.r.	pr.	
Marland Point	703	33126	74011	09013	38500	10215	81820	83630		703	42820	83021	10713	42500	10209	84820			703	01131	10			
Mount Batten	827	12512	75021	10713	11500	11213	81820			827	12507	60050	12312	13300	11210	81706	81915		827	00121	09	+	+	
St. Lawrence	817	32813	75011	10213	32400	11213	83811			817	22007	75011	11910	29400	10208	81910			817	00101	06	+	+	
Scilly	804	42812	70151	11313	48400	11216	83818			804	42807	60258	12213	42400	11206	84818			804	01111	09	pr	pr	
Culdrose	809	02705	72020	10912	00900	11111				809	12505	70010	12111	19400	11207	81815	81918		809	97101	03	+	pr.	
Guernsey	894	22610	81018	12113	28400	10211	81813			894	32409	81021	13713	32402	11212	83813			894	92120	09	pr	+	
Elmdon	534	82210	62618	05612	35427	11225	81710	88556		534	32310	68016	10011	25630	09322	81645			534	02111	09	pr.r.r.r.r.	r.r.r.	
Cardington	559	72314	75022	06213	75477	10322	83614	87619		559	22410	60051	10611	25500	10227	82625			559	00100	08	+	+	
Wittering	462	72514	80258	05114	75477	11227	83618	87650		462	72511	83012	09612	75477	09228	81715	83630	86650		462	97121	11	pr.	+
Watnall	354	72311	80802	03813	78477	11225	82712	83815	86620	354	72407	75618	08811	75277	11225	86705	87650		354	01111	10	pr.r.r.r.	r.r.r.	
Shawbury	414	82409	65638	04212	85477	12226	84616	88632		414	32306	75016	09010	18572	10219	81820	83075		414	07091	07	pr.pr.r.r.r.	r.r.r.	
Finningley	360	82411	80018	02214	88577	11227	82820	88650		360	82208	62636	07712	68427	11226	82818	85650	88560		360	05121	12	pr.r.r.r.	rrr.r.r.
Spurn Point	396	72417	64016	01514	70977	11227	87359			396	82612	59616	07213	28577	12227	81820	88459		396			ir.	r.r.r.	
Leeming	257	72714	80028	99614	75677	09234	87636			257	71605	70606	06112	35477	11226	81710	83620	87460		257	03121	11	rR	Rrr.
Tynemouth	262	82810	81616	97612	80627	11251	88548			262	82506	66616	04412	80627	11230	88535			262	04121	11	r.r.r.	+	
Carlisle	222	62606	75018	99912	68577	10149	82822	85645		222	72708	70016	05012	38532	10225	82822	87072		222	01111	10	r.r.r.	r.r.r.	
Valley	302	82618	58636	04413	67327	11126	83707	88536		302	42314	78016	07612	28432	10212	81815	84075		302	02111	10	rrr.r.r.	+	
Kingway	334	82410	50638	03113	85377	12129	83707	88618		334	72107	62216	08511	45432	11224	81712	84640	85360		334	21111	10	pr.r.r.r.	Rrr.
Squires Gate	318	82820	65618	02213	85477	12236	83712	88635		318	72714	75016	07013	58432	10222	81712	84818	86073		318	02131	11	rRr.r.r.	r.pr.
Ronaldsway	204	82612	70028	02712	35427	11133	81714	83624	88460	204	72706	80022	06511	16301	10116	81707	87073		204	91111	09	r.r.r.	+	
Hall of Galloway	131	82915	76038	01312	85577	11231	88625			131	72415	81012	05311	25632	09219	82640	83360	87070		131	00111			
Eskdalemuir	162	82809	75038	99211	85777	09146	88656			162	72311	60258	04710	32408	09122	83818	87270		162	96101	09	rd.r.r.pr.	r.pr.	
Prestwick	135	82512	70808	99612	68477	11134	81710	83814	85634	135	72513	80018	04012	28432	09221	81710	86075		135	92111	09	pr.	+	
Abbotsinch	140	72408	70808	98612	78477	09135	81712	84818	87640	140	72307	70808	03211	78477	10225	81712	84820	86640		140	95111	10	pr.	pr.
Leuchars	171	62709	82019	96511	45637	08142	81630	83656	86359	171	72506	75216	01911	38472	11224	81710	83656	87075		171	92091	07	+	r.r.r.
Dyce	091	62812	84016	95111	55541	08251	82625	84650		091	80000	82602	00911	75627	08227	82635	87645	88460		091	01091	06	+	r.r.r.
Lerwick	005	83018	50216	87409	87377	08326	88706			005	52513	75256	95810	58400	09242	81810	84625		005	92091	07	ffir.	pr.	
Wick	075	33016	80016	92810	28432	08249	81818			075	72508	82021	99209	48432	08231	81818	84656	85072		075	94081	06	r.r.r.	+
Sule Skerry	010	73218	82016	92210	55777	09226	85656	87360		010	82708	82038	97211	88577	10226	82820	88625		010	92091	09			
Cape Wrath	049	72413	75808	94110	73577	10226	84920	87625		049	72709	80808	986											

ISSN 0307-2541

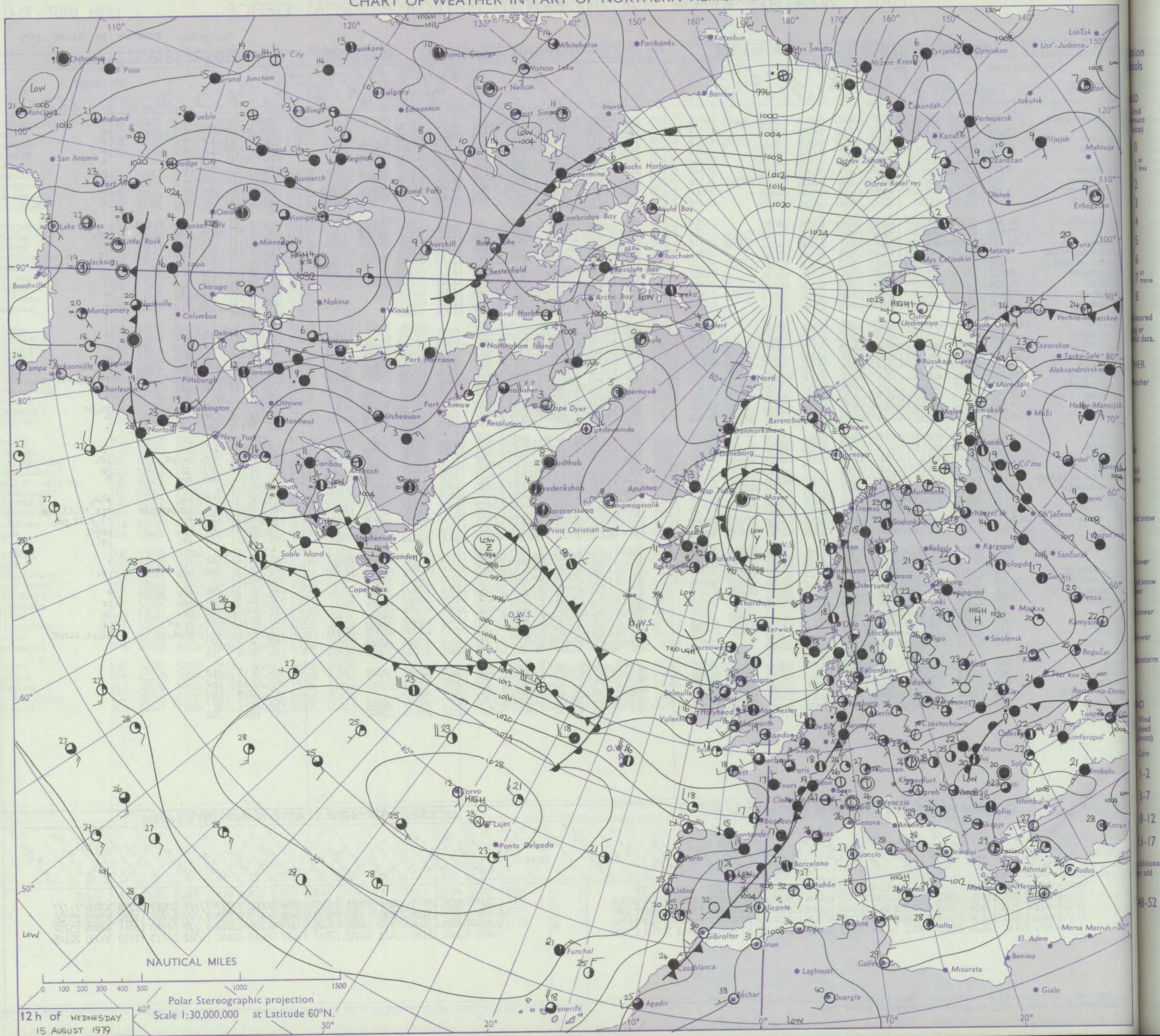
Date of Issue THURSDAY 16 AUGUST 1979

No. 43001

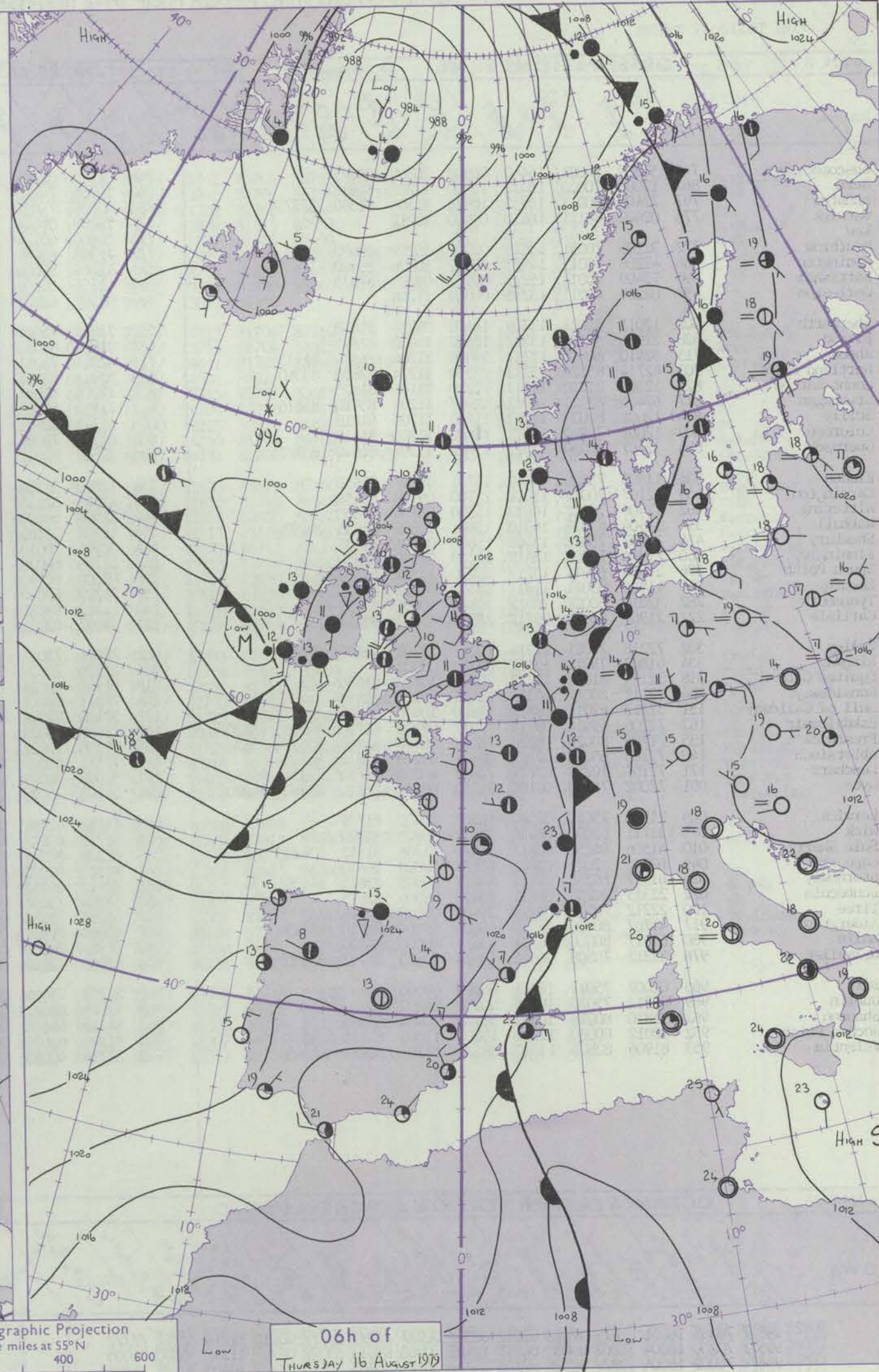
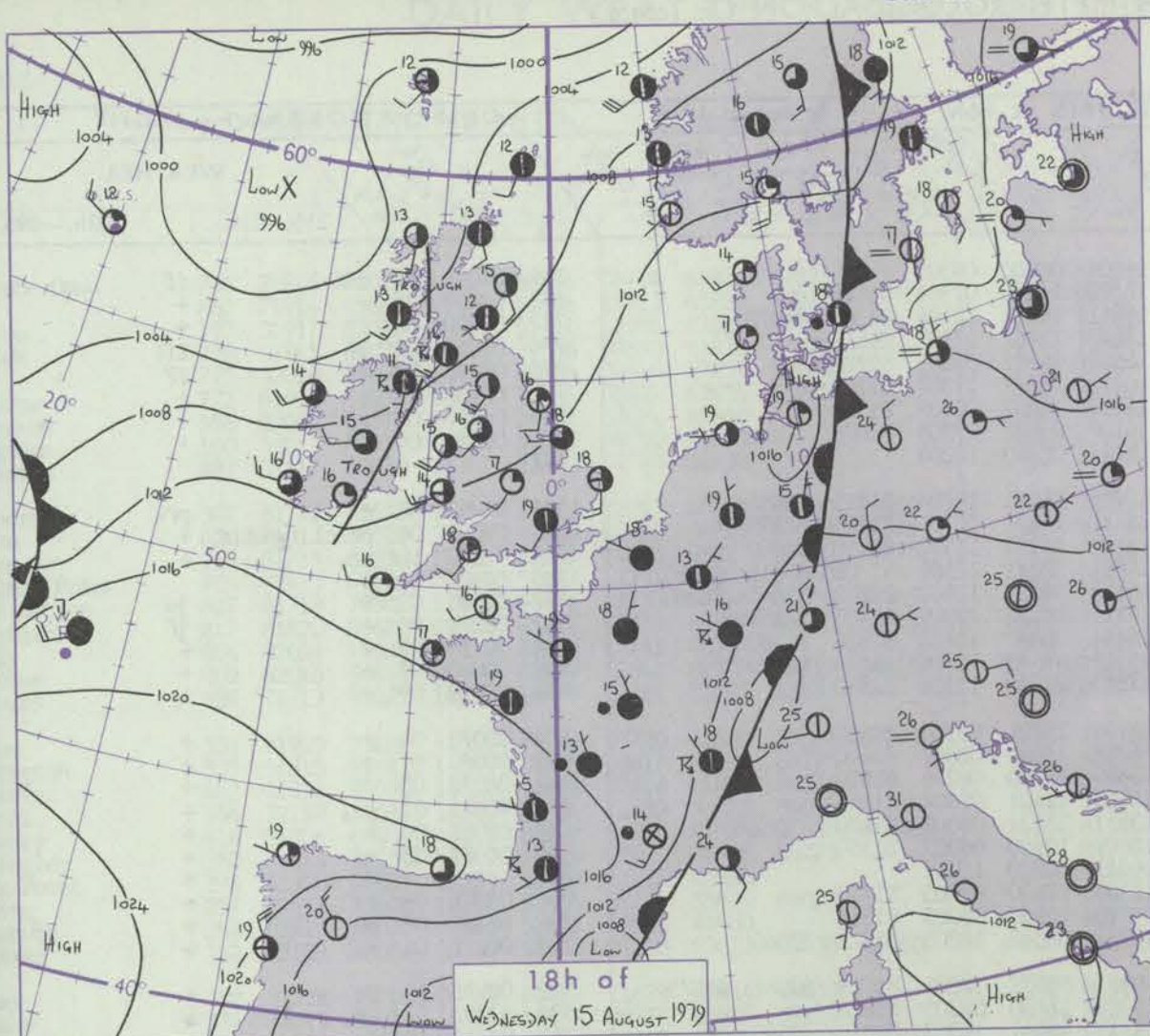
Code FM 21.V		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.		99	L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwwW	PPPTT	N _h C _L hC _M C _H	D _s sapp	8N _s Ch _s s	8N _s Ch _s s	OT _s T _s T _d T _d	1T _w T _w T _w T _w	3P _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	YYGGI _w	Nddff	VVwwwW	PPPTT	N _h C _L hC _M C _H	D _s sapp	8N _s Ch _s s	8N _s Ch _s s	OT _s T _s T _d T _d	1T _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 M R	99527	70355	15121	82412	97026	00913	855//	00704	////	////	00212	11234	30504	20904				99527	70355	15181	82214	97031	00313	8093/	00002	////	////	00212	11224	30706	////	
	99571	70203	15124	52911	97258	00211	49463	00210	81912	83815	0//08	11241	30402	25008				99571	70201	15184	23016	98028	01412	22401	00103	82815	////	0//07	11252	30303	25006	
	99668	10001	15124	81617	96026	84310	872//	00503	88705	////	0//10	11047	30403	14705				99669	70000	15184	82120	94026	87810	872//	00220	88704	////	0//10	11011	30504	15707	
	99475	70162	15124	72920	98021	18316	785//	00212	82820	87650	0//11	11741	30703	29106				99473	70165	15184	82422	98032	17517	1467/	00813	81640	88362	0//13	11752	30000	29105	

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Issued at midday THURSDAY 16 AUGUST 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression in the Norwegian Sea moved slowly northwest whilst a shallow low south of Iceland remained slow-moving. An unstable southwesterly airstream covered the British Isles with a frontal system in mid-Atlantic moving quickly eastwards.

During the next 24 hours a deepening depression associated with this system will move east into the English Channel with the fronts affecting most of southern Britain.

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

OBSERVATIONS at 00h. 16 August 1979										OBSERVATIONS at 06h. 16 August 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h C _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	51809	84021	16410	00902	10309	85075			746	01102	02464	16509	00900	09305				746	00081	04	iff	ff	
Hurn	862	12002	70020	16412	11400	12207	81818			862	10000	70110	16508	11400	07304	81818			862	00070	04	+	+	
Hanston	797	72409	80012	15913	10978	11304	81360	87273		797	42005	75031	16611	10972	10104	81362	84072		797	00090	05	+	+	
Gatwick	776	02402	68111	16610	00900	10212				776	20000	09414	17107	12402	07207	81818			776	00050	02	if	iff	
Kew										775	20000	60124	16508	26302	08305	82708			775	00060	00	+	if	
Heathrow	772	32105	70031	15813	00901	10209	83080			772	72303	60031	16411	763//	11307	87707			772	00100	03	+	+	
Honington	586	42206	70011	14913	30932	10206	83360			586	12003	59020	15810	10932	09105	81362			586	00090	06	+	+	
Wattisham	590	72409	70012	15212	00902	09205	87075			590	12106	50101	16109	00902	09305	81075			590	00080	04	+	+	
Gorleston	497	02208	66011	15215	00900	11206				497	02507	62021	15712	00900	10204				497					
Aberporth	502	12011	81021	13709	18400	09204	81818			502	71810	75021	12811	58431	10704	81815	85656		502	97091	08	+	pro.	
Filton	628	21906	58109	15212	18402	11002	81815			628	31805	80030	15511	12431	10301	81815	83359		628	09091	06	pro.	pro.	
Rhoose	715	52410	80018	15113	59400	11204	84814	81915		715	42011	75031	15112	18431	11501	81710	84360		715	97120	10	pr.	+	
Hartland Point	703	42714	85020	15213	22530	11214	82820	83360		703	52014	78022	14611	52371	10501	81708	85812	85360	703	00100	10			
Mount Latten	827	12302	81020	16411	12500	11106	81825			827	72009	68021	16113	5553//	11602	82622	83645	86360	827	00090	05	+	jp	
St. Mary's	817	62405	82021	16012	624//	11205	83810	84816		817	71910	59031	14911	28252	10609	81705	87359		817	00091	06	+	if	
Silly	804	12605	80020	16713	11400	11205	81818			804	52111	80021	14414	38470	11716	82818	84360		804	00120	09	+	+	
Culdrose	809	12602	75000	16711	11400	11206	81818			809	62207	70031	15312	48435	11708	81814	83620		809	00080	03	+	+	
Guernsey	894	32407	80030	17513	15602	11307	81640	83075		894	22507	82011	17613	21400	11304	82810			894	00120	09	+	+	
Elmdon	534	11803	75020	14810	15701	09207	81650			534	12008	57100	15110	15701	09304	81650			534	00070	04	+	+	
Cardington	559	12107	70011	15311	15700	09108	81656			559	12206	57110	16008	15600	08307	81640			559	00060	01	+	+	
Wittering	462	12406	75021	14610	15700	08104	81650			462	11908	60020	15609	15700	08206	81650			462	00070	05	+	+	
Watnall	354	51904	62039	14310	15601	10305	81635	85075		354	12102	56101	14708	11401	08304	81815			354	91081	02	pr.	+	
Shawbury	414	12207	75018	13409	15600	08101	81635			414	32006	70010	13611	18531	09301	81820	83362		414	00081	04	+	+	
Finningley	360	21804	75038	13410	25730	09303	82650			360	11704	60020	13809	10940	09307	81360			360	00081	05	+	+	
Spurn Point	396	21808	62011	13213	20970	11304	82360			396	02108	62010	14011	00900	10207				396				+	
Leeming	257	11806	65011	11811	18500	09102	81825			257	21209	60040	12109	28430	08205	81710			257	00081	06	+	+	
Tynemouth	262	32010	80028	10512	30930	10001	83359			262	12312	69020	10810	10930	10203	81358			262	02101	08	pr	+	
Carlisle	222	21907	80021	09712	28500	10103	81825			222	32007	82021	10012	38542	10203	81823	83640		222	00111	08	+	+	
Valley	302	72218	70021	11314	753//	12202	81707	87650		302	72021	73021	10913	58332	12802	85708	83362	86075	302	00131	11	jp	+	
Ringway	334	01807	75018	13111	00900	09002				334	21910	70020	13310	28400	08305	81818			334	97091	07	pr.	+	
Squires Gate	318	32114	81021	11713	25601	10107	81630			318	61509	60021	11711	48441	10303	81818	84640		318	00111	10	+	+	
Ronaldsway	204	22112	80011	10312	18402	10105	81818			204	72011	80031	10013	48446	11701	81711	83645	87272	204	00111	09	+	+	
Mull of Galloway	131	32217	82018	08812	39400	10400	81915			131	52112	82031	08812	55500	11101	85620			131	94111				
Eskdalemuir	162	72206	65918	09411	794//	09103	82710	84916	85820	162	72008	68028	09710	724//	10305	84710	84818		162	01101	07	pro.	pro.	
Prestwick	135	71704	80029	08510	784//	08107	81818	83620	85624	135	72108	75021	08410	6844//	09303	83712	86650		135	97101	06	+	ro.	
Abbotsinch	140	72108	65038	07511	6843//	09206	82818	86645		140	72111	62028	07312	784//	10500	82714	84816	86645	140	91101	08	pr.	pr.	
Leuchars	171	72107	70258	07611	784//	10202	81710	83824	86650	171	52009	82031	07709	38532	09202	81820	83650		171	92071	03	pr.	+	
Dyce	091	72002	75038	07109	28532	08801	81820	83360	86070	091	51608	75022	07409	29433	08104	82818	81920	83360	091	00081	04	+	+	
Lerwick	005	21506	75011	07010	16301	10400	81709			005	71513	62101	05811	6524//	11704	82704	85640		005	97091	08	+	pro.	
Wick	075	31711	82031	04812	18532	09803	81820			075	61912	83011	04510	38542	07302	81820	83640	85072	075	00101	08	+	+	
Sule Skerry	010	41506	84258	03411	33470	11706	81912	83625		010	62309	86016	02911	48501	09205	81820	83630	86070	010	06112	10			
Cape Wrath	049	62302	82021	03612	656//	08806	86630			049	62309	80028	03110	685//	08400	83820	86625		049	02092	09	pr	pr	
Stornoway	026	61917	66258	02411	694//	09605	82915	84630		026	71913	66258	02210	79433	08601	82915	83818	85630	026	03091	08	pr	pr	
Benbecula	022	22315	80258	02611	29400	08306	82915			022	32307	75258	02210	39303	08502	83909			022	06091	07	pr	pr	
Tiree	100	22212	75018	04211	29400	09000	81916			100	42210	75258	03710	49400	0939									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

Date of Issue FRIDAY 17 AUGUST 1979

No. 43002

OBSERVATIONS at 12h. 16 August 1979										OBSERVATIONS at 18h. 16 August 1979										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	71816	81024	14317	52536	09714	85824	87275		746	81622	40586	08113	852//	12742	83704	86707	88615	746	11171	043	r.	r.	r.	r.
Hurn	862	71916	82031	15117	52536	11712	85822	87272		862	81722	18636	08914	872//	13742	81704	86706	88710	862	12181	060	r.	r.	r.	r.
Manston	797	31917	82020	16219	31531	12706	83822			797	71811	75031	13516	60978	11708	81362	86464		797	92201	092	+	r.	r.	r.
Gatwick	776	51915	84024	15618	22606	09810	82830	84275		776	71508	65622	11514	1542/	12828	81615	87558		776	05191	073	+	r.	r.	r.
Kew	775	52010	81031	14418	32604	09816	83835	84080		775	71609	75616	10714	1147/	11827	81815	87460		775	03201	085	+	r.	r.	r.
Heathrow	772	61910	81031	14320	22605	08816	82835	85275		772	71510	75218	10715	1547/	12825	81615	84359	87462	772	04212	062	+	r.	r.	r.
Honington	586	22012	83010	14419	21602	07811	82840			586	71915	68031	11716	11678	08705	81830	86463	87270	586	02211	094	+	r.	r.	r.
Wattisham	590	52013	80031	14820	52600	09710	85840			590	72016	82032	12117	11678	09805	81830	84364	87270	590	01211	090	+	r.	r.	r.
Gorleston	497	31517	60010	15317	22670	14710	82830			497	71918	66031	12517	7097/	13613	87358			497		100				
Aberporth	502	81727	61628	06613	7532/	12743	83708	85640	88550	502	72219	59206	01014	763//	14513	81706	87710		502	10151	000	ir.	rr.	rr.	rr.
Filton	628	71813	82021	12616	41538	10722	84825	83368	87275	628	81718	50636	06113	6722/	13743	86704	88525		628	14171	047	r.	rr.	rr.	rr.
Rhoose	715	81715	81036	11516	48577	10825	83822	87360	88275	715	71818	56606	04214	7517/	14641	81702	83708	86616	715	16161	023	r.	rr.	rr.	rr.
Hartland Point	703	82415	66606	09615	5152/	11731	85820	88460		703	82726	66026	04115	7557/	14502	87625			703	17151	012				
Mount Batten	827	81718	70602	12315	4847/	12730	81818	84650	88465	827	72514	58216	06715	58231	15515	81703	83625		827	25171	019	r.	rr.	rr.	rr.
St.Mawgan	817	81820	56622	09514	7537/	13835	83707	86611	88459	817	72719	60036	06215	663/2	14106	84706	84710		817	20172	010	rr.	rr.	rr.	rr.
Scilly	804	82024	11636	07015	872//	14748	88703			804	62818	62258	09015	68530	12218	82820	84625		804	04162	008	rr.	rr.	rr.	rr.
Culdrose	809	82016	50616	09414	853//	12842	82708	83710	88614	809	72711	62106	07215	5827/	14210	81704	84708	85622	809	11152	004	r.	rr.	rr.	rr.
Guernsey	894	71713	84021	16215	18476	12714	81815	83360		894	81924	25596	10015	871//	14731	82701	85702	87703	894	06172	039	ir.	rr.	rr.	rr.
Elmdon	534	71915	75031	12317	58535	07720	85828	83362	87075	534	71616	66616	07113	5547/	11836	85613	87460		534	04181	063	ir.	rr.	rr.	rr.
Cardington	559	51810	81021	13819	31605	08817	83835	84275		559	81708	59636	10613	1742/	11812	81710	88540		559	07201	076	+	rr.	rr.	rr.
Wittering	462	41913	83030	13318	11601	07817	81832	84075		462	81815	60616	09813	2562/	11815	82630	88460		462	02191	076	+	rr.	rr.	rr.
Watnall	354	72112	75031	11719	51536	11720	85825	86075		354	71610	50616	08612	3547/	12717	83620	86460		354	05191	064	+	rr.	rr.	rr.
Shawbury	414	81908	68031	10816	885//	11723	82823	84630	88640	414	81514	62606	04113	854//	12743	84712	88614		414	05161	042	ir.	rr.	rr.	rr.
Finningley	360	61813	82031	11519	42606	09820	84835	84275		360	81709	60636	08613	6542/	12713	83710	86640	88557	360	03191	072	r.	rr.	rr.	rr.
Spurn Point	396	51910	70031	12220	51500	11715	85825			396	81812	60032	09017	2552/	11711	82630	88460		396			+	rr.	rr.	rr.
Leeming	257	71611	75031	10317	52606	09714	85830	86073		257	81614	60636	07313	7572/	10613	87650	88557		257	04191	057	r.	rr.	rr.	rr.
Tynemouth	262	61816	69031	09516	53631	10508	85930			262	81811	61616	07014	8062/	11810	88535			262	03172	050	ir.	rr.	rr.	rr.
Carlisle	222	72109	80031	08516	58578	09710	83825	83638	86360	222	81411	66606	04914	6542/	10624	81714	84625	88459	222	05161	034	r.	rr.	rr.	rr.
Valley	302	81726	75216	06914	884//	11629	82814	88656		302	81527	75506	99115	853//	13833	81707	87714	88622	302	05151	015	r.	rr.	rr.	rr.
Ringway	334	72015	80021	10316	6857/	08724	85825	87459		334	81515	61616	05113	1552/	11738	81620	88459		334	06171	057	r.	rr.	rr.	rr.
Squires Gate	318	81915	81031	09117	4852/	09719	83822	83645	88460	318	81418	60636	03813	7542/	12631	82712	87635	88557	318	11172	039	r.	rr.	rr.	rr.
Ronaldsway	204	81616	61632	07313	884//	12718	81711	83620	88656	204	71219	58216	01313	6547/	12730	83710	86619	87360	204	04141	009	ir.	rr.	rr.	rr.
Mull of Galloway	131	82119	60622	06012	854//	12714	84710	88620		131	82020	65636	00012	854//	11725	84715	88620		131	07131					
Eskdalemuir	162	71812	82258	08014	784//	10709	81716	85820	86640	162	81509	68638	05411	854//	10621	86710	88630		162	05141	017	pr.	rr.	rr.	rr.
Prestwick	135	71915	80156	06215	58438	09713	81712	84818	85362	135	81315	68616	02413	5537/	11728	81708	84616	85640	135	03171	012	r.	rr.	rr.	rr.
Abbotsinch	140	72110	75808	05815	784//	09712	81714	85822	86656	140	81012	45638	03512	6542/	10618	82710	86620	88550	140	06162	006	pr.	rr.	rr.	rr.
Leuchars	171	72016	82031	07015	5857/	10806	82824	83630	87362	171	81210	75606	06413	4542/	11803	81615	84640	88460	171	96171	042	r.	rr.	rr.	rr.
Dyce	091	51715	82021	06716	38562	10604	83820			091	71509	70038	07413	5542/	11501	81710	85635	87459	091	94171	061	pr.	rr.	rr.	rr.
Lerwick	005	21716	75018	05713	14401	09103	81818			005	41814	70031	08012	38432	10210	83818			005	00141	092	+			
Wick	075	32014	89011	05114	12532	06205	81820			075	71512	65151	06113	58432	10208	83818	84640	86072	075	97151	038	+			
Sule Skerry	010	51812	84152	03313	48406	09203	82810	84630	85270	010	62309	81031	05313	656//	11211	86630			010	95141					
Cape Wrath	049	62613	82808	03312	33504	10103	83920	86070		049	62707	80038	05312	2257/	11207	82825	86360		049	96132	096	pr.	rr.	rr.	rr.
Stornoway	026	72510	60808	03113	69433	10306	84915			026	31606	80028	05013	39463	11211	81916			026	03151	068	pr.	rr.	rr.	rr.
Benbecula	022	32114	83018	03315	39400	10207	82918			022	52407	65808	04115	59463	11307	85912			022	12162	097	pr.	rr.	rr.	rr.
Tiree	100	71718	66258	03413	5237/	13802	81707	85815	87360	100	81009	56508	02911	7532/	11501	82707	86615	88458	100	02151	037	pr.	rr.	rr.	rr.
Aldergrove	917	81510	65636	04213	854//	12720	83712	83620	88640	917	81516	62616	09813	7732/	13610	83707	86710	88458	917	12142	000	r.	rr.	rr.	rr.
Malin	980	71515	84018	03014	68432	09711	81717	84820	85070	980	70611	75026	09713	764//	12510	84711	86716	86642	980	9216	005				
Belmullet	976	80715	64606	97713	864//	11730	86712	88717		976	63616	80016	00614	684//	10234	81717	85636		976	0316	001				
Birr	965	81710	62216	99315	864//	14640	86710	87716		965	72309	70256	98715	784//	13301	83716	85820	86630	965	0617	006				
Dublin	969	81515	60606	02113	863//	11751	84706	86710	87715	969	71306	65506	98714	7623/	13515	83704	84708	85625	969	0316	006				
Shannon	962	72513	60808	09216	784//	14514	81711	83818	85635	962	72715	58218	98615	762//	14806	83705	84710	85715	962	0718	020				
Roches Point	952	72010	65216	00915	7737/	15719	87707	87458		952	72113	80038	01415	784//	12307	86714	86640		952	1519	031				
Valentia	953	82616	60606	00915	864//	14304	86710	88635		953	83022	60258	03315	884//	13317	82714	83820	87635	953						

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	99 L _a L _a	Q _o L _o L _o L _o	YYGGiw	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	D _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
C	99527	70355	16121	82512	98031	09313	885//	00110	////	////	00212	11200	30706	25210
L	99570	70207	16124	81007	98152	01212	4847/	00214	83816	88360	0//09	11261	30201	24903
M	99670	10003	16124	61914	97022	08610	48431	00112	81816	84630	0//09	10890	30302	23808
R	99471	70166	16124	52822	97031	18018	58500	00320	82820	83633	0//16	11770	30706	////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99 L _a L _a	Q _o L _o L _o L _o	YYGGiw	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	D _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
C	99527	70355	16181	81907	96102	09313	30932	00202	////	////	00213	11232	30302	28209
L	99570	70206	16184	71308	97252	03412	2847/	00209	81815	83360	0//09	11271	30201	24003
M	99671	10003	16184	71412	98031	09110	75500	00301	87625	////	0//09	10911	30302	23805
R	99469	70165	16184	42822	98021	21217	42500	00112	84826	////	0//15	11798	30806	////

This is a polar stereographic map of the Arctic region, showing isobars, wind vectors, and station data for 12h of 16th August 1979. The map includes major cities, geographical features, and a scale bar.

Map Features:

- Isobars:** Contour lines representing pressure levels, with values ranging from 1000 to 1032 hPa.
- Wind Vectors:** Arrows indicating wind direction and speed, with some areas showing wind speed in m/s (e.g., 10, 15, 20, 25, 30).
- Station Data:** Numerous weather stations are marked with symbols and numbers, providing local observations.
- Geographical Features:** Major cities (e.g., London, Moscow, New York, Tokyo), islands, and coastal features are labeled.
- Scale and Projection:** The map uses a polar stereographic projection with a scale of 1:30,000,000 at Latitude 60°N. A scale bar at the bottom indicates distances in nautical miles (0 to 1500).

Key Data Points:

- Pressure:** High pressure systems are visible over the North Atlantic and the Arctic Ocean, with values up to 1032 hPa.
- Wind:** Wind speeds are generally higher in the North Atlantic and the Arctic Ocean, reaching up to 30 m/s.
- Temperature:** Temperature isobars are also shown, with values ranging from -10 to 10°C.

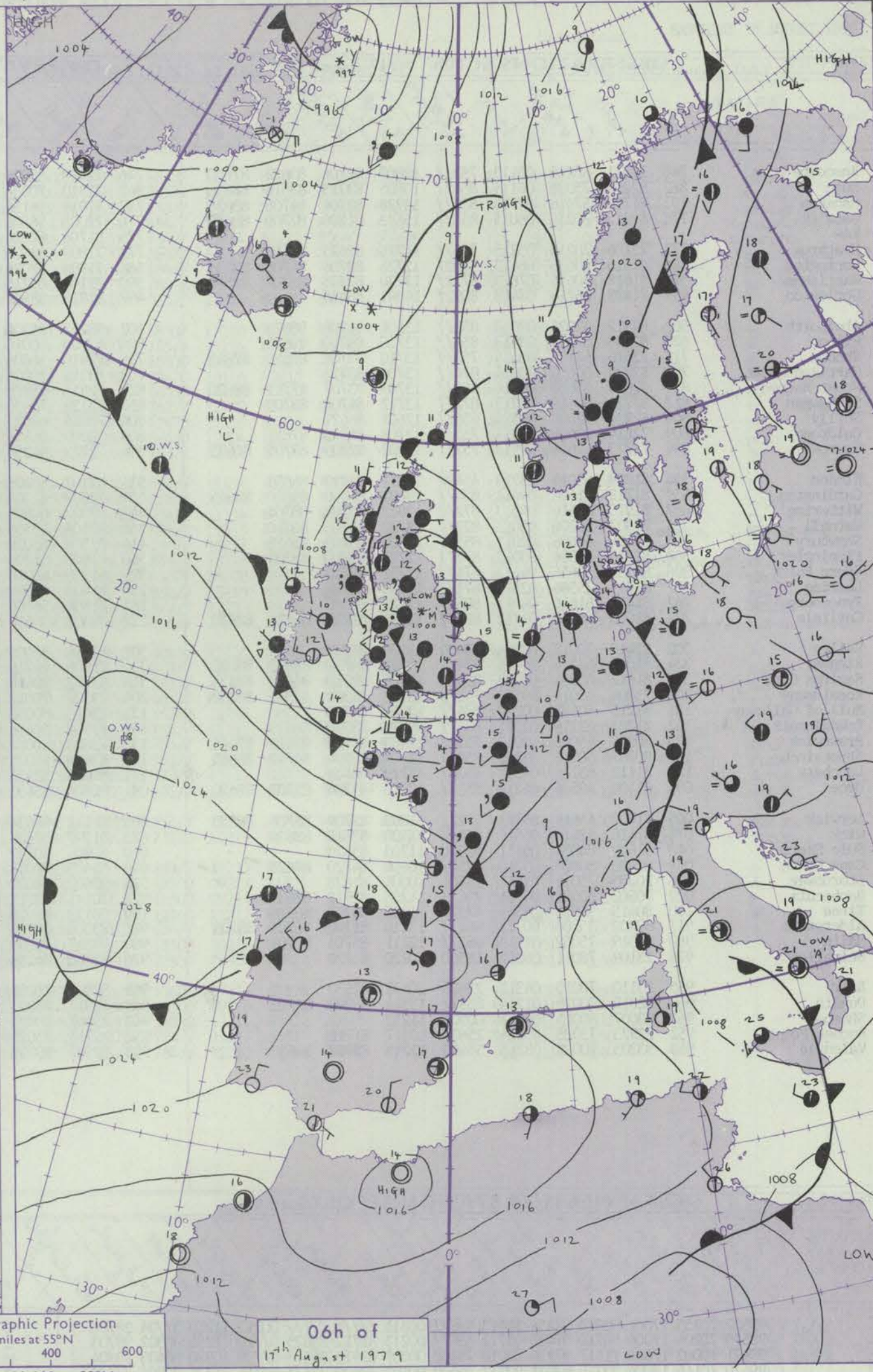
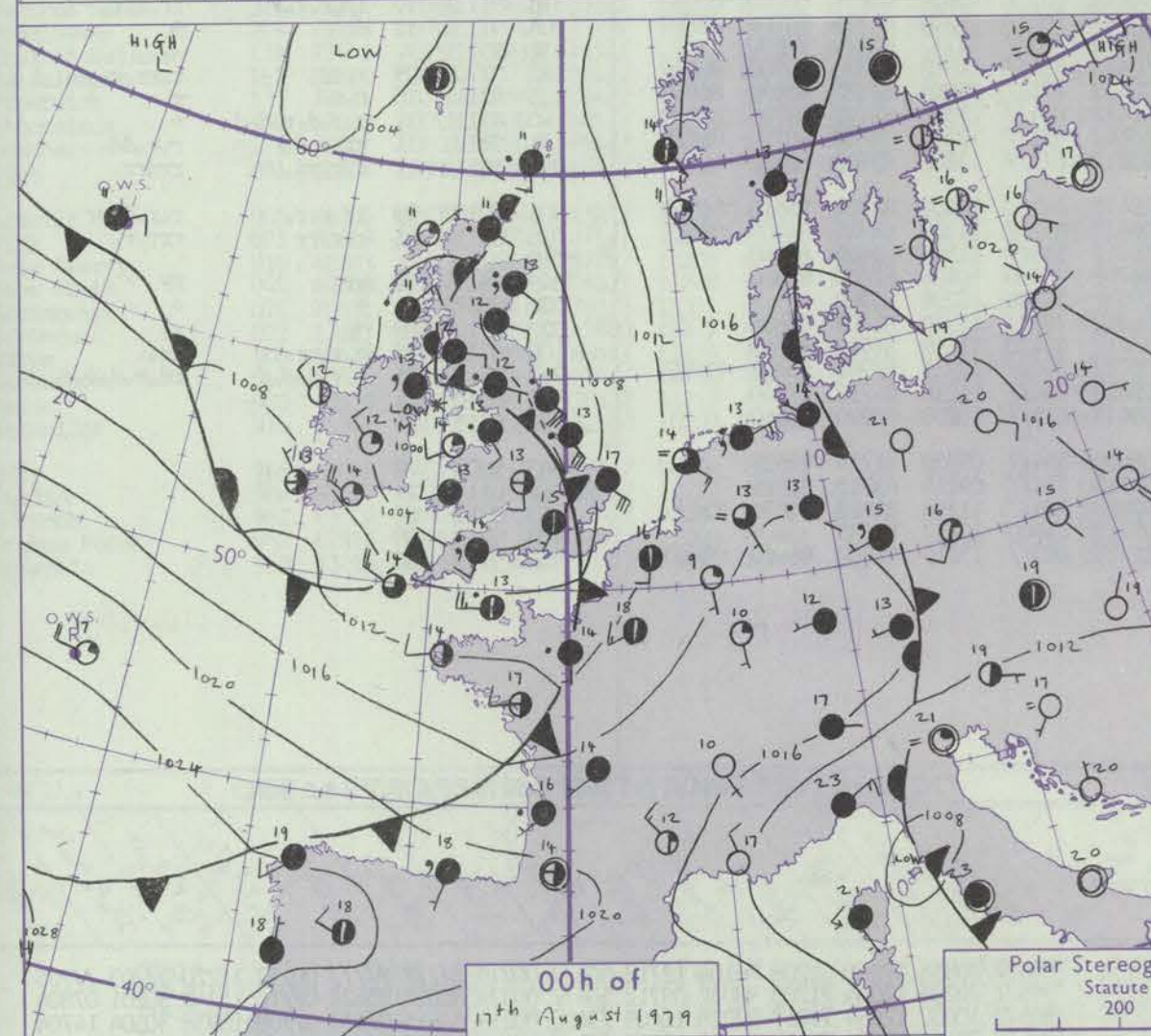
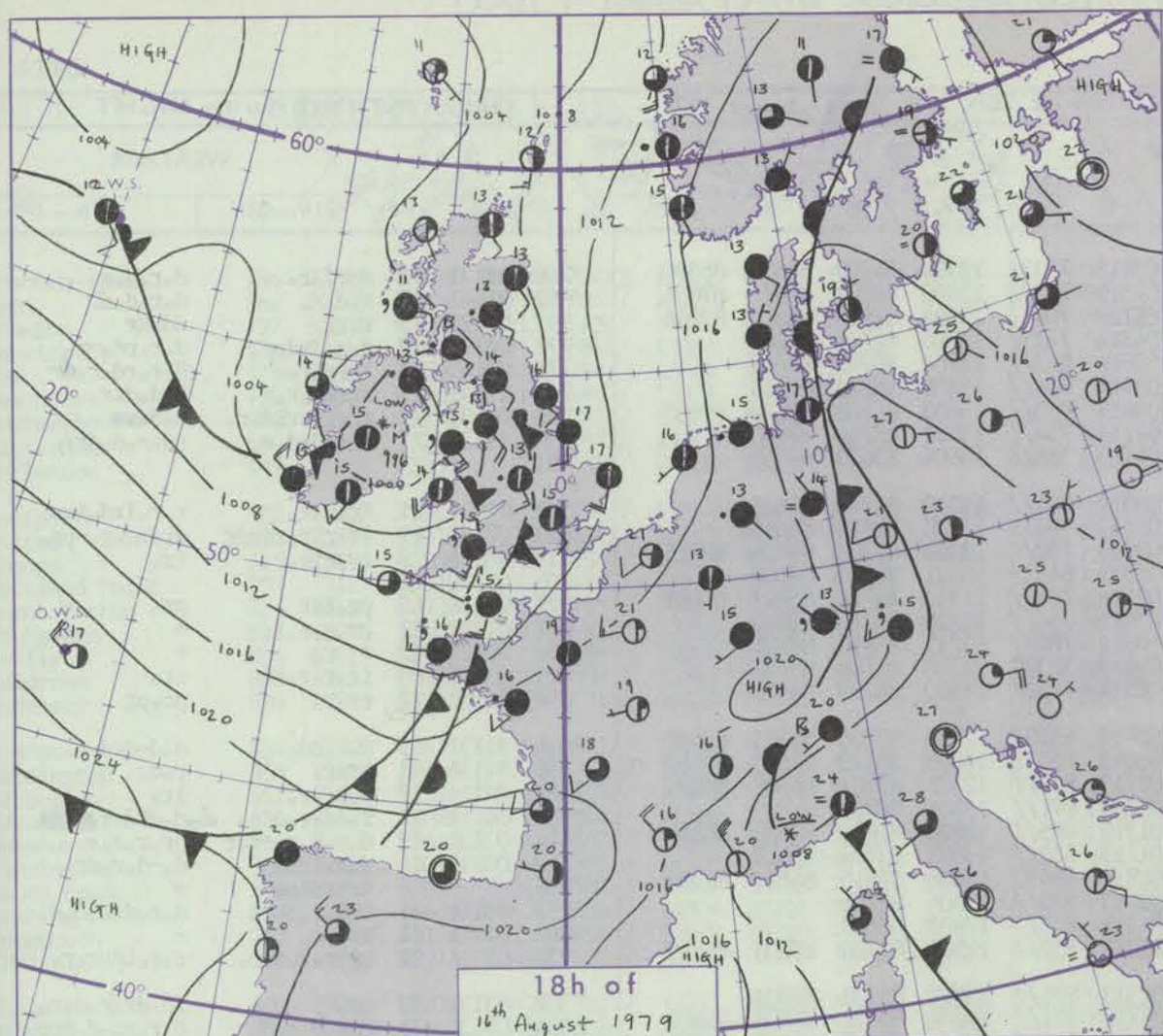
Map Labels:

- Latitude:** 30°, 40°, 50°, 60°, 70°, 80°, 90°
- Longitude:** 0°, 10°, 20°, 30°, 40°, 50°, 60°, 70°, 80°, 90°, 100°, 110°, 120°, 130°, 140°, 150°, 160°, 170°, 180°
- Scale:** 0 100 200 300 400 500 1000 1500 NAUTICAL MILES
- Projection:** Polar Stereographic projection Scale 1:30,000,000 at Latitude 60°N.
- Time:** 12 h of 16th August 1979

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

tion
tools
UD
(wind amount)
(knots)
0
1 or less
2
3
4
5
6
7 or more
8
Observed
ing or
field data.
OTHER
Weather
the
and
state
and snow
W
tower
and snow
tower
snowier
tower
winter storm
WIND
Wind
speed
(knots)
Calm
1-2
3-7
8-12
13-17
Additional
after add
43-52

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 off southwest Ireland has moved slowly northeast, with the associated frontal troughs moving east and north across England, Wales and southern Scotland.

During the next 24 hours, the depression is expected to remain slow moving off the coast of northeast England with frontal troughs continuing to affect northern Scotland. A shallow wave depression is expected to move southeastwards affecting parts of southwest England for a time.

Issued at midday FRIDAY 17 AUGUST 1979

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

Code FM II.V		OBSERVATIONS at 00h. 17 August 1979										OBSERVATIONS at 06h. 17 August 1979										OBSERVATIONS during NIGHT				
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.—09h.			
Boscombe Down	746	72311	66256	05113	782//	12807	82704	83625	87650	746	72409	82026	03813	7533//	12501	84709	86635	86360	746	02131	12	dprdr.o	d.o.rdr.o			
Hurn	862	82209	75036	06115	854//	13805	83713	85618	88656	862	72310	70036	04514	753//	13400	82709	85622	87656	862	95141	13	rdr.o	d.o.rdrdr			
Manston	797	81718	57616	07713	852//	13728	82704	84708	88626	797	71911	56156	05114	784//	13604	81810	83615	87645	797	06131	13	r.o	ddRr			
Gatwick	776	82212	70216	06015	853//	15632	81706	87709	88657	776	72008	58506	04313	7733//	13710	82706	87709		776	04131	12	d.o.rdrdr.o	d.o.rdrdr.o			
Kew										775	81704	60026	03614	853//	12708	85709	88615		775	03141	11	r.o	d.o.rdrdr			
Heathrow	772	72106	70215	05215	755//	14725	82625	87640		772	71807	62026	03414	754//	13708	86712	87625		772	02141	13	rdr.o	d.o.rdr			
Honington	586	81515	40636	06413	5732//	12726	82706	84708	88538	586	71906	62026	03613	753//	13603	81708	84630	87650	586	06131	11	r.o.r-rRdr.o	d.o.rdr-r.o			
Wattisham	590	81618	40656	07013	6722//	12730	83705	85707	88540	590	72108	65216	04114	754//	13502	83714	87640		590	12131	11	r.oRdrdr.o	rd.o.rdrdr.o			
Gorleston	497	81428	66216	07417	8092//	14841	88458			497	81813	58606	04115	3552//	14604	83620	88458		497							
Aberporth	502	82512	62026	02013	853//	13101	81708	88625		502	83217	66206	04512	854//	11218	86710	88625		502	02121	11	ir.o	r.o.rdrdr			
Filton	628	82408	59636	03913	854//	13710	86710	88615		628	62608	60016	03513	48431	12208	81818	84645		628	07131	11	ir.oRrdrdr	drrdr.o-pr.o			
Rhoose	715	72616	64606	03414	753//	13710	83708	86616	87645	715	72910	56606	03913	752//	13309	83703	86706	87615	715	03131	12	ir.o	ir.o			
Hartland Point	703	82828	50616	03614	874//	13706	88715			703	83318	70026	06313	6452//	10321	86625	88460		703	01120	12					
Mount Batten	827	82614	35628	06414	853//	13709	83707	87711	88620	827	72915	65808	07514	784//	11312	83711	85817	87628	827	01131	12	pr.o	pr.o			
St. Mawgan	817	82724	50618	05913	872//	13712	84704	88708		817	73122	75036	08413	754//	11214	83711	86619		817	01131	11	pr.o	+			
Scilly	804	62924	62038	08514	655//	12601	86621			804	73016	60022	10614	784//	13211	85810	87621		804	00121	12	+	+			
Culdrose	809	72814	62608	07314	753//	12708	85706	87612		809	33009	66156	09613	38300	11218	81708	83622		809	93120	09	ir.o	ir.o			
Guernsey	894	72723	62616	09513	752//	13802	82705	83708	86635	894	72722	64258	08514	783//	12500	84709	84812		894	96131	12	rr.o	pr.o			
Elmdon	534	51809	65016	03213	45432	12811	82710	84635		534	82107	50206	02613	6522//	12500	83705	86615	88550	534	01131	12	d.o	d.o.rdrdr.o			
Cardington	559	81712	61606	04614	854//	13621	81710	83620	88644	559	72007	62206	03013	6557//	13603	85620	84650	87360	559	91131	11	ir.o	rdr.o			
Wittering	462	81910	45616	04313	872//	13823	85703	88704		462	82007	60606	02713	853//	12501	83707	86708	88620	462	02121	12	r.o	ir.o			
Watnall	354	81807	50206	03013	872//	13720	85705	88710		354	82105	15555	02213	871//	13501	88701			354	04111	11	rdr.o	d.o.rdrdr			
Shawbury	414	81704	60606	02013	853//	13502	83709	88616		414	82506	65026	01713	885//	13206	81820	83626	88640	414	03121	12	d.o	pr.o			
Finningley	360	81510	50586	03012	872//	12725	85703	88705		360	81605	56206	01713	852//	13502	83704	88612		360	04111	11	d.o	d.o.rdrdr			
Spurn Point	396	81531	50656	04613	874//	12732	88710			396	61910	60016	01814	48450	13608	82815	84620	86360	396			+	+			
Leeming	257	81513	35586	02512	871//	11730	88702			257	81406	12586	01013	870//	13504	88701			257	05111	11	d.o	d.o.rdrdr.o			
Tynemouth	262	81418	61616	04011	8062//	11721	88530			262	81608	56106	01312	855//	12603	88620			262	01111	11	rrr.o	+			
Carlisle	222	81005	60616	01712	854//	11720	81714	86625	88640	222	80303	50516	01312	852//	11301	82704	87708	88615	222	02111	11	rrr.o	r.o.rdrdr.o			
Valley	302	22410	70018	00214	28400	13206	81818			302	83014	60505	02313	871//	13212	85702	88703		302	03131	12	pr.o	id.o			
Ringway	334	81810	62506	01414	854//	13713	84710	83618	88630	334	81906	40216	01713	851//	13304	83702	85708	88614	334	05131	11	d.o	d.o.rdrdr			
Squires Gate	318	81612	60606	00313	854//	13608	82710	85618	88625	318	82712	70606	00614	853//	13304	83707	86710	88620	318	91131	10	ir.o	ir.o			
Ronaldsway	204	73004	65016	99513	751//	13502	81702	83704	87650	204	73307	70012	02213	762//	12220	81705	86708	87710	204	91131	11	d.o	+			
Mull of Galloway	131	81215	50638	00213	874//	12001	88710			131	73615	80038	02211	785//	11212	82820	87630		131	93111						
Eskdalemuir	162	81207	62216	02511	854//	09820	83710	88620		162	83502	50616	02410	851//	10302	83702	85707	88620	162	02101	09	r.o	r.o			
Prestwick	135	80909	65026	02012	7532//	11805	81708	83612	87645	135	73605	60012	03111	7552//	11308	81620	83630	86650	135	92111	10	r.o	+			
Abbotsinch	140	80707	50516	02712	852//	11804	83704	84712	88645	140	83606	65025	03112	854//	11306	81712	83716	88620	140	01111	11	r.o	+			
Leuchars	171	81112	65216	04312	857//	11713	88656			171	80606	58516	03012	851//	12504	83702	86704	88615	171	04121	11	rrr.o	r.o			
Dyce	091	81408	40586	06213	852//	12710	83704	85707	88620	091	80806	15636	05211	871//	11602	83702	88703		091	09112	11	d.o	rrdr.o			
Lerwick	005	81709	45616	09711	5722//	11003	82704	85706	88550	005	81112	40636	10111	6522//	11302	83704	86616	88550	005	20102	08	ir.o	r.o			
Wick	075	81410	62618	06811	854//	11400	83618	88636		075	81207	57636	06412	852//	11303	84704	86709	88625	075	05112	11	r.o	rrr.o			
Sule Skerry	010	51602	84038	0																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

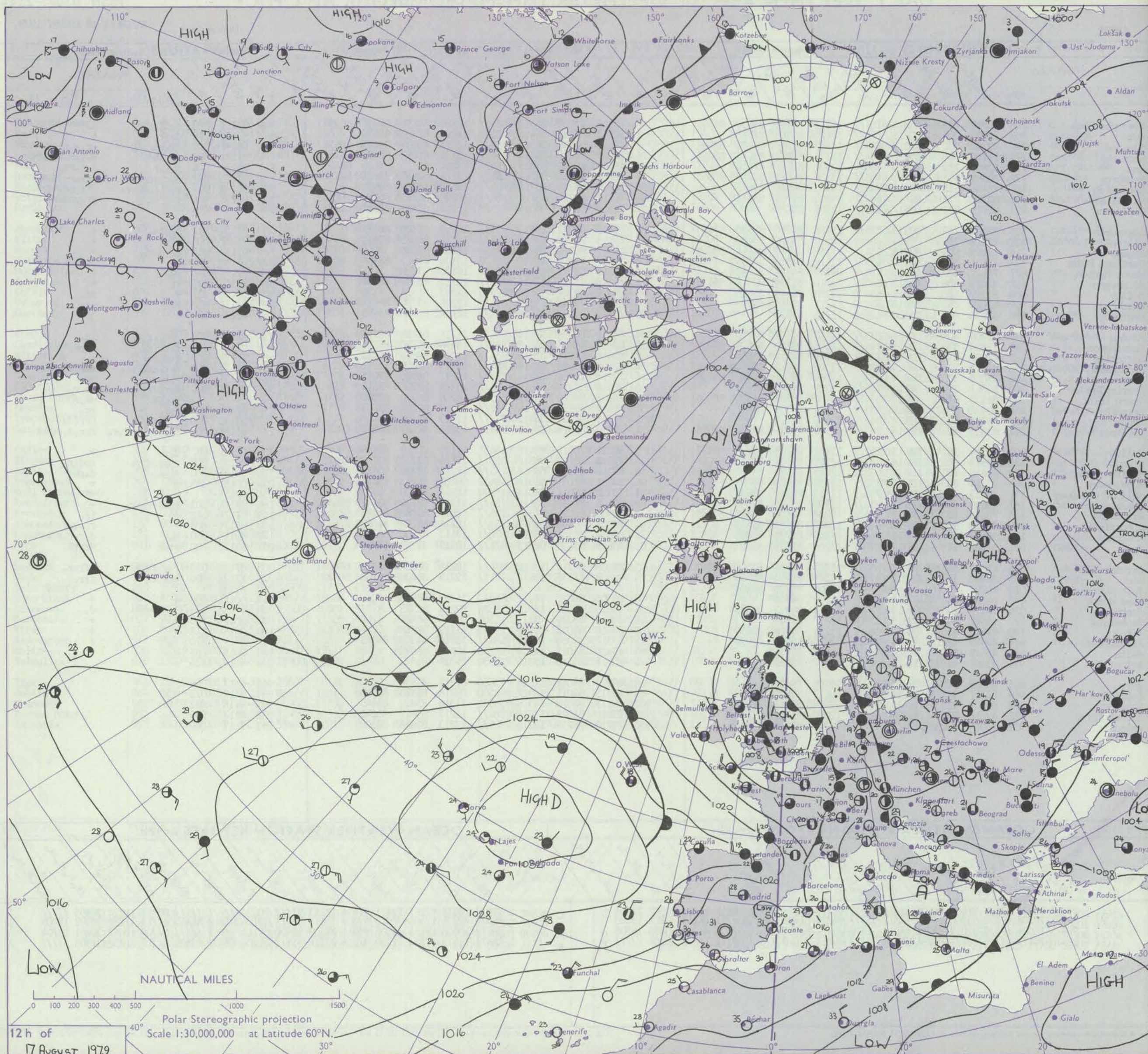
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Date of Issue

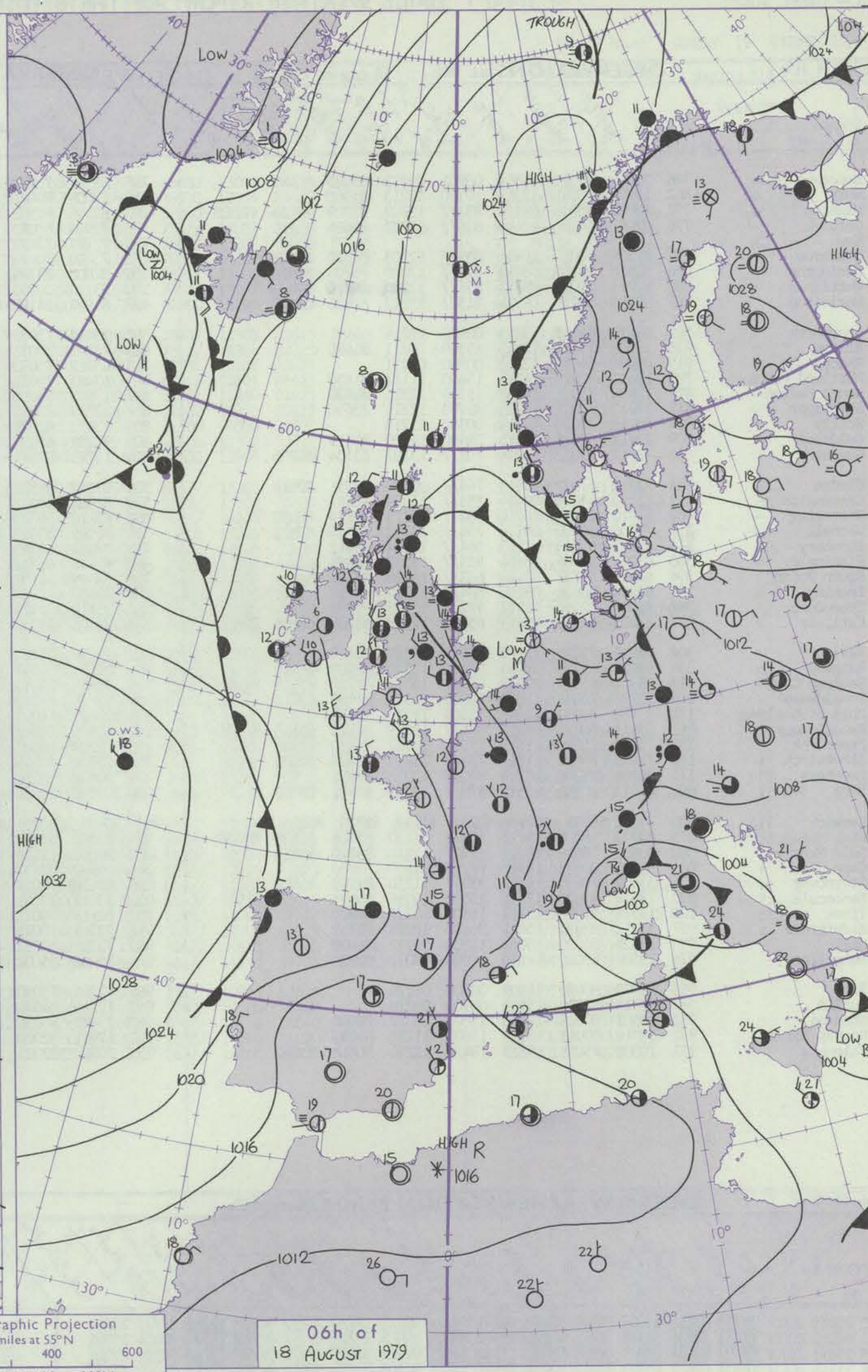
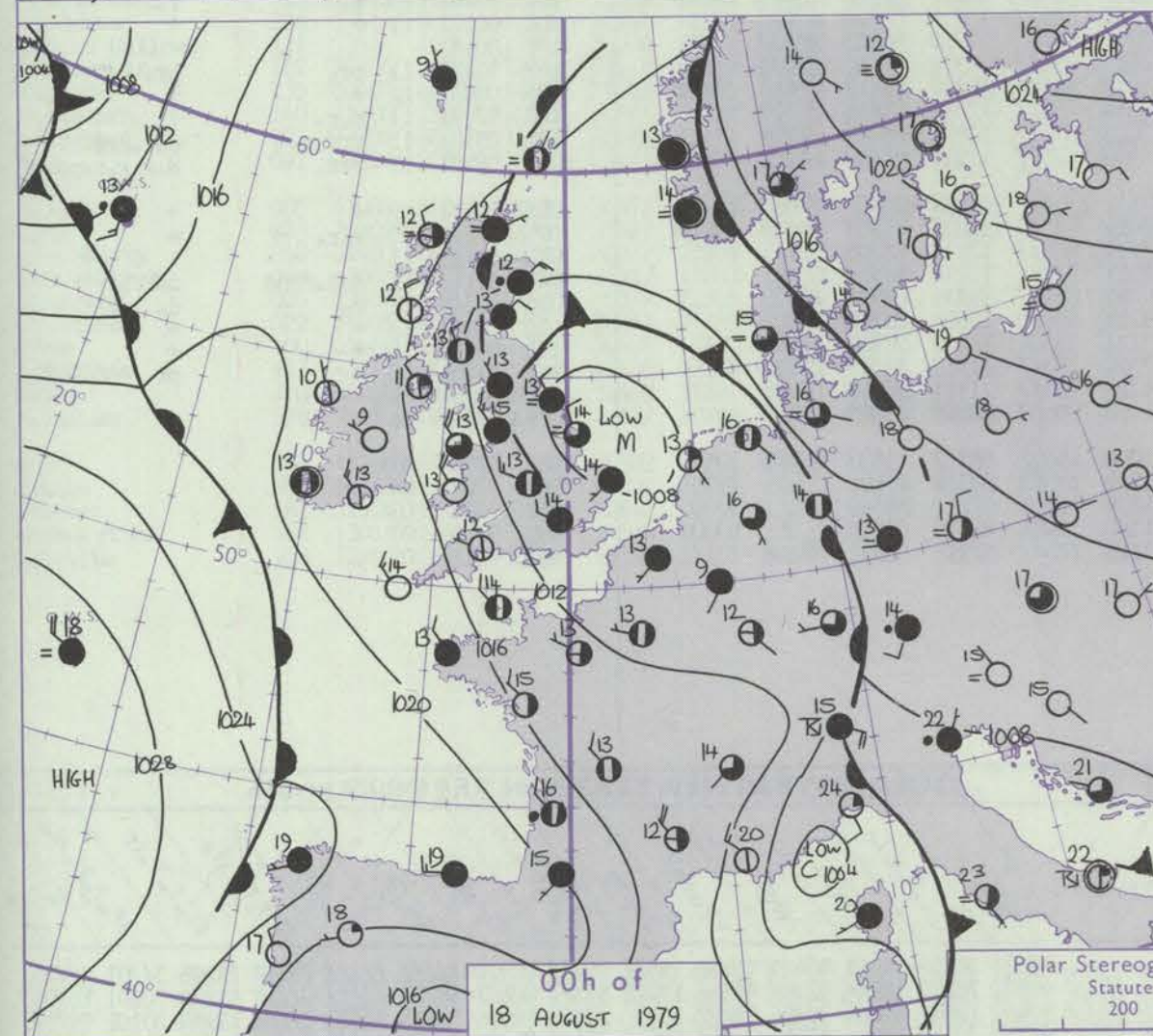
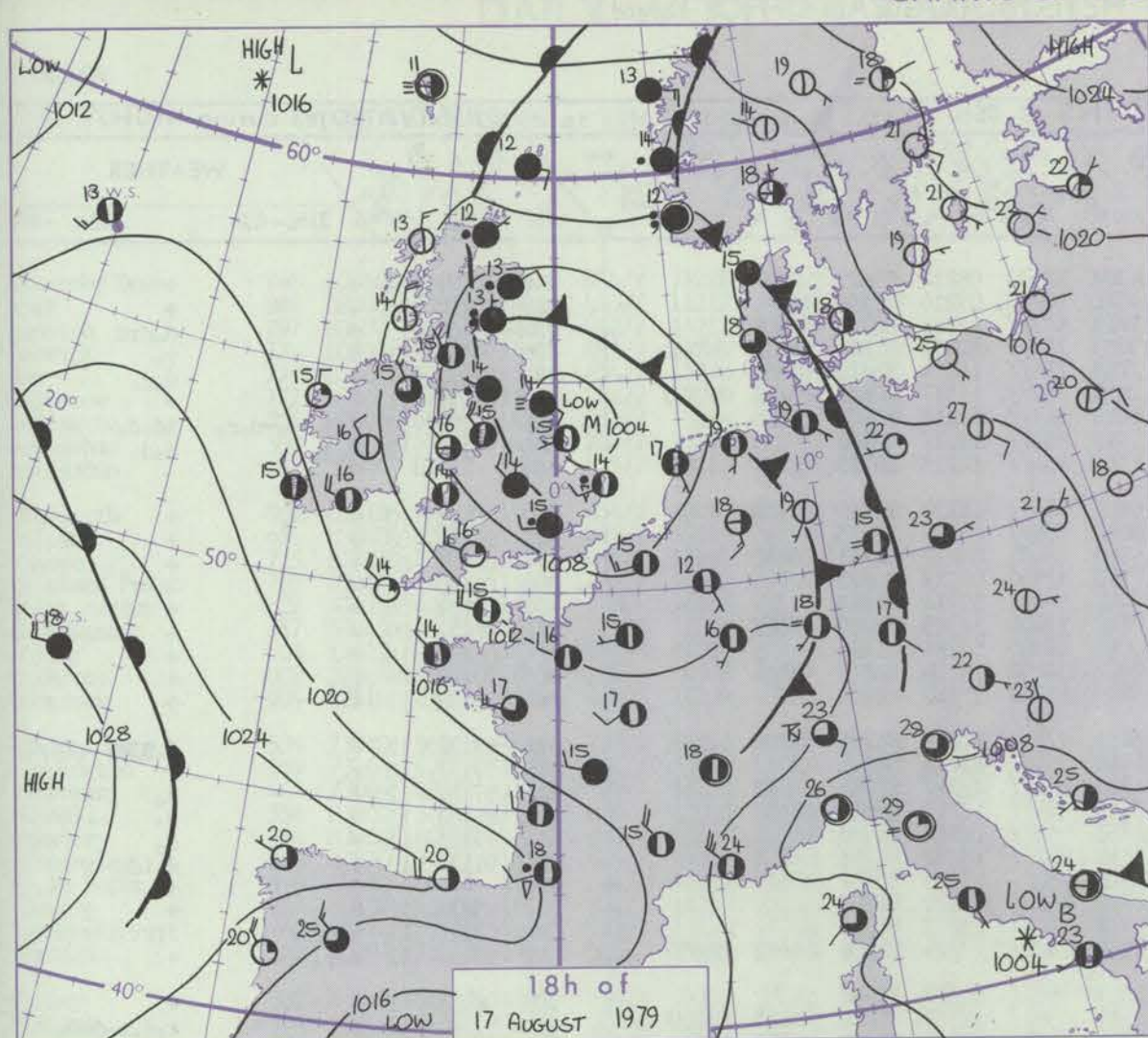
SATURDAY 18 AUGUST 1979

OBSERVATIONS at 12h. 17 August 1979										OBSERVATIONS at 18h. 17 August 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT x x	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	72813	78206	06314	784/2	12217	83815	85630	86650	746	72916	83026	08515	6843/	11209	84819	86636	86359	746	02151	003	doddorodr	ro	
Hurn	862	72709	70256	07715	784//	12220	85815	87625		862	52812	70022	09416	38531	11108	81820	83630		862	97171	019	dopro	+	
Manston	797	82209	80158	04317	6837/	14502	81709	84630	88360	797	82612	50638	06514	853//	13217	82706	86645	88656	797	08191	007	rrorprpr	prorordor	
Gatwick	776	72710	78028	05017	6847/	13304	82817	85645	86362	776	82609	66218	08014	854//	13214	81712	86618		776	01191	003	doropro	rorodororo	
Kew	775	72607	72026	04417	784//	13304	81818	87656		775	82405	68606	07315	7542/	13214	84712	85640	88460	775	02181	004	doror	rororro	
Heathrow	772	72609	65256	04418	4857/	13304	82822	83656	87360	772	82710	62608	07315	5542/	13114	82618	85628	88459	772	02181	007	doropro	pror-ddo	
Honington	586	72106	65256	03316	7853/	13503	84820	84645		586	82709	58259	05715	884//	13312	85711	88638		586	02191	017	prorloro-ro	rrorpro-dodo	
Wattisham	590	62308	75216	03417	58332	14603	81708	84812		590	72713	65258	05716	784//	14216	84810	86650		590	05191	016	ror	propdor	
Gorleston	497	61616	62256	03517	5557/	14706	85625			497	72509	58818	05314	3257/	13214	83825	87358		497		016			
Aberporth	502	73020	75016	07913	754//	11214	81712	83630	87650	502	73108	82032	10614	6853/	12210	81820	86635		502	97151	017	irido	+	
Filton	628	72816	75038	06914	784//	10219	85816	87630		628	73113	75012	09316	785//	11214	84820	85645		628	91161	009	+	+	
Rhoose	715	83015	60506	07713	854//	11217	81710	86616	88640	715	43012	80016	09815	48530	11209	83820			715	92171	019	do-doro	+	
Hartland Point	703	73121	83022	10014	4257/	11114	84820	87360		703	33308	80010	11515	22470	13104	82815	83360		703	00150	082			
Mount Batten	827	73122	80028	11315	785//	09219	84822	86640		827	43015	82011	12116	48530	12105	83820			827	97171	056	pro	+	
St.Mawgan	817	83019	58602	11813	6837/	12216	81709	83812	88459	817	73017	75026	12514	762//	12202	83704	86706		817	93151	031	ro	+	
Scilly	804	63019	62031	14016	68400	13208	82818	86625		804	23020	62021	14614	12470	12203	81818			804	97170	111	+	pro	
Culdrose	809	53122	75031	12217	48430	12311	82812	84615		809	63116	75028	13315	68430	12204	82710	86614		809	97171	038	pro	pro	
Guernsey	894	12926	81021	11216	12440	11216	81818			894	72821	75021	12415	783//	12101	83708	85810		894	00171	074	+	jp	
Elmdon	534	82709	40628	04514	873//	13210	81707	88710		534	83011	64036	07514	854//	11216	81712	88615		534	02161	003	prororir	iro	
Cardington	559	72609	58606	03716	784//	14105	83710	83818	87625	559	82810	62808	06615	884//	12216	81710	84815	88620	559	92191	005	rorairo	ropro	
Wittering	462	72607	61216	03017	784//	15101	84812	85650		462	82812	62219	05815	854//	11214	86614	88622		462	01171	005	rororortl	ro	
Watnall	354	82612	62606	03015	884//	13306	83810	85618		354	82709	58506	05814	854//	12315	88614			354	01171	001	doro-viro	do-doro-dodo	
Shawbury	414	83008	58618	04614	5532/	13314	82708	84618	88458	414	73214	70806	07914	785//	10217	82820	87645		414	06151	002	rororr	pro	
Finningley	360	72811	70216	02116	785//	14302	84820	87650		360	82914	62218	04614	854//	13319	83710	88619		360	05171	000	dorodrrpro	rroro	
Spurn Point	396	81807	62022	02017	5847/	14400	83815	85625	88360	396	72605	56018	03215	6357/	14208	86920	87360		396			pror	prpro	
Leeming	257	80402	56605	01616	853//	14304	83706	88614		257	82902	40216	04714	852//	13219	82704	88618		257	02161	000	doro	rr	
Tynemouth	262	80206	48102	02212	864//	12602	88710			262	93605	00506	04412	91//	12213	89/02			262	02132	000	ffffrrdd	FFFFdd	
Carlisle	222	83405	62215	03414	883//	12110	81708	83620	88628	222	82806	59615	05614	854//	13214	82712	85628	88650	222	01151	000	rorordorodoro	rorodorodoro	
Valley	302	83314	58216	06413	852//	12221	83705	87707	88622	302	53212	75015	09416	48431	11110	81818	83656		302	92161	027	doro	+	
Ringway	334	82813	60206	03414	853//	12311	82708	84710	87618	334	82912	60216	06314	853//	12115	82709	86713	88625	334	94151	000	rdorodrr	rodoro	
Squires Gate	318	73216	70016	03615	653/2	12219	81708	85710	85625	318	73218	65022	06815	753//	13216	82709	85625	87645	318	97161	000	+	doro	
Ronaldsway	204	73118	80012	05713	752//	11121	81704	85708	85620	204	53129	82031	08514	48432	09108	81713	83640		204	00151	038	+	+	
Mull of Galloway	131	73423	70152	05113	785//	12213	84820	83640		131	23328	75011	08013	15540	12214	81620			131	00151				
Eskdalemuir	162	83610	66036	03713	854//	11309	86714	88630		162	73406	81036	06114	784//	11315	83712	83822	87635	162	97141	003	roro-rorir	+	
Prestwick	135	73111	70012	04915	784//	12207	81710	83820	86650	135	73307	68022	07515	785//	12222	81820	85826	87650	135	97171	012	+	ir	
Abbotsinch	140	63209	80012	04317	685//	12301	83825	85642		140	73307	60636	07513	753//	12221	81709	84620	87645	140	05171	009	+	rorrr	
Leuchars	171	80507	40105	03614	861//	14304	82702	88703		171	83607	30586	05613	870//	13111	82700	86702	88703	171	03152	000	doro	dorororor	
Dyce	091	81206	18596	05313	870//	13204	87701	88702		091	80611	20636	07713	871//	13314	87702	88703		091	23132	000	rrdr	drdr	
Lerwick	005	81206	60616	10712	6522/	11311	82704	85625	88540	005	81008	40216	13512	851//	12215	82702	86710	88640	005	07132	000	roroffrr	ffroro	
Wick	075	80608	35616	07812	871//	11204	84702	88704		075	80607	17636	10412	7712/	12219	84702	86703	88530	075	12122	000	rororr	rrroro	
Sule Skerry	010	80203	16616	08412	5722/	12208	85705	88458		010									010	02132				
Cape Wrath	049	60503	60054	08811	663//	11209	86708			049	80505	60022	11711	863//	11220	88708			049	00121	000	+	+	
Stornoway	026	70411	82031	09413	785/1	11311	84822	85635		026	13615	84021	12613	18500	09217	81825			026	97151	078	+	doro	

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 the Irish Sea has moved across northern England to become slow-moving over the North Sea where it is now filling. An area of high pressure south of Iceland has moved slowly east.

During the next 24 hours the depression is expected to fill completely whilst a large circulation develops around a low over the western Mediterranean. The area of high pressure will establish itself over Scotland as an occluded front approaches western coasts.

Issued at midday SATURDAY 18 AUGUST 1979

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

Code FM II.V	OBSERVATIONS at 00h. 18 August 1979										OBSERVATIONS at 06h. 18 August 1979										OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s		iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s		iii	RRRT _n T _n E	T _g T _g	WEATHER			
																								21h.—03h.	03h.—09h.		
Boscombe Down	746	33011	70011	11811	00901	09212	83075				746	42907	75030	14309	35530	08214	83622				746	00071	04	+	+		
Hurn	862	12705	75031	12311	10930	10213	81360				862	13008	80020	14611	10930	09216	81360				862	00101	08	+	+		
Manston	797	82907	65026	09114	853//	13309	83709	87614	88625		797	83106	42502	11713	873//	13316	85706	88708				797	01131	13	+	d.o.drd	
Gatwick	776	82907	64036	10414	856//	11207	88636				776	72906	68022	13013	754//	10315	81614	84622	87640				776	97121	11	+	r.o.
Kew											775	72704	72022	12713	754//	11319	85615	87650				775	97131	11	+	d.o.d.o.	
Heathrow	772	82809	60025	10114	855//	12208	81620	88636			772	72810	70022	12813	754//	11317	82618	84626	86645				772	00131	11	+	+
Honington	586	82508	18505	08413	872//	13210	85703	88706			586	82808	28106	11413	862//	13318	85703	88705				586	92131	12	d.o.d.o.ido-d.o.r.o.	ido.d.o.	
Wattisham	590	82711	40056	08713	854//	12309	84910	88614			590	83110	20105	11513	862//	13317	88703				590	91121	12	d.o.d.o.	d.o.d.o.		
Gorleston	497	82405	56058	08314	3152//	13213	83825	88458			497	81902	24102	11314	864//	14219	88715										
Aberporth	502	03420	84010	13913	00900	12214					502	73417	75031	16812	754//	11220	84710	87620				502	00111	10	+	+	
Filton	628	13009	75021	12413	15500	10211	81620				628	73105	80031	14613	755//	09210	87625				628	00111	08	+	+		
Rhoose	715	02906	74011	13111	00900	09211					715	43112	75030	15310	38431	09212	81815	83640				715	00101	07	+	+	
Hartland Point	703	13412	82021	14215	15600	11111	81630				703	63415	74031	17313	62500	09213	86825				703	00130	11				
Mount Batten	827	12906	75011	14713	15500	12211	81620				827	13408	65010	17412	18401	10314	81818				827	00111	06	+	+		
St.Mawgan	817	33315	70021	15213	35700	12211	83650				817	53513	82011	18112	52400	11215	81710	85812				817	00121	09	+	+	
Scilly	804	03216	82018	17214	00900	12213					804	13413	82020	20013	12400	12214	81818				804	00110	10	+	+		
Culdrose	809	23411	65018	15713	28400	12209	81815				809	33509	65030	18611	38400	10216	81812	83616				809	97100	06	pr.o.	+	
Guernsey	894	73012	75022	13914	762//	13107	83704	86706			894	13216	82021	15813	15700	11110	81656				894	00131	11	+	+		
Elmdon	534	72915	67032	10513	764//	10209	83711	87614			534	83012	59505	13413	872//	11217	81705	88706				534	97131	12	+	d.o. - d.o.d.o.	
Cardington	559	82810	64028	09414	855//	11309	88627				559	82907	60022	12414	863//	12318	84709	88712				559	97131	13	r.o.	+	
Wittering	462	82910	57021	08714	854//	12213	83613	88620			462	83110	56022	11914	853//	12217	82707	88612				462	97131	12	+	d.o.	
Watnall	354	72906	59056	09114	754//	12212	83615	87622			354	82905	50502	12313	854//	12217	85616	88650				354	91131	12	+	d.o.	
Shawbury	414	83113	65028	11113	864//	11214	88712				414	83011	62045	13713	863//	12315	82708	88710				414	97121	11	+	d.o.	
Finningley	360	83007	59106	08614	855//	13217	88628				360	83106	45202	12113	862//	13220	84703	88706				360	91131	13	r.o.	d.o.ido.	
Spurn Point	396	63412	50102	07414	663//	13218	86706				396	73609	32102	11314	753//	13220	85707	87625				396			+	+	
Leeming	257	83504	30606	08113	864//	13214	88710				257	83407	25106	12313	862//	13220	88703				257	95131	13	r.o.	+		
Tynemouth	262	93606	02456	08312	9//	12225	89702				262	93412	02474	12313	9//	13219	89702				262	07122	11	ffddrr	ffrr		
Carlisle	222	83003	64216	09613	853//	12219	81708	86615	88650		222	73102	65022	13814	753//	13225	81708	84615	86650				222	93131	12	r.o.r.o.	+
Valley	302	63319	75031	13113	684//	10213	85815				302	73319	75021	15913	754//	10215	87712				302	00131	11	+	+		
Ringway	334	83008	65206	09414	863//	13210	82708	88710			334	83006	56582	13214	854//	12219	81710	87615	88630				334	97131	12	d.o.	r.o.d.o.r.o.d.o.
Squires Gate	318	83317	65216	09815	854//	13214	81710	85618	88645		318	73512	70016	13315	654//	13221	81710	85656	87360				318	97141	13	r.o.	r.o.
Ronaldsway	204	53220	75031	11813	56300	10314	81709	85710			204	63320	65032	14812	683//	11216	82708	85650				204	00121	11	+	+	
Mull of Galloway	131	33428	70010	11612	35500	11213	82620				131	73622	76031	15012	6854//	11218	83825	85630				131	00111				
Eskdalemuir	162	83411	70022	10013	884//	10319	82710	83820	88630		162	63605	60018	14513	654//	11322	84710	86633				162	92121	11	pr.o.	pr.o.	
Prestwick	135	73311	75026	11513	1573//	11217	81650	87360			135	83308	70022	15513	854//	12222	81712	84616	86618				135	00131	12	+	+
Abbotsinch	140	73103	75616	11313	755//	11218	81620	85626			140	73504	82026	15114	754//	12320	81616	87620				140	97131	11	r.o.r.o.	+	
Leuchars	171	80309	25206	10713	870//	13223	88701				171	80308	35586	15013	871//	13221	86702	88704				171	05131	13	rrd.o.r.o.	d.o.r.o.Rrd.o.r.o.	
Dyce	091	80413	20636	12512	870//	12222	84701	88702			091	80107	20636	16212	871//	12217	85702	88703									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

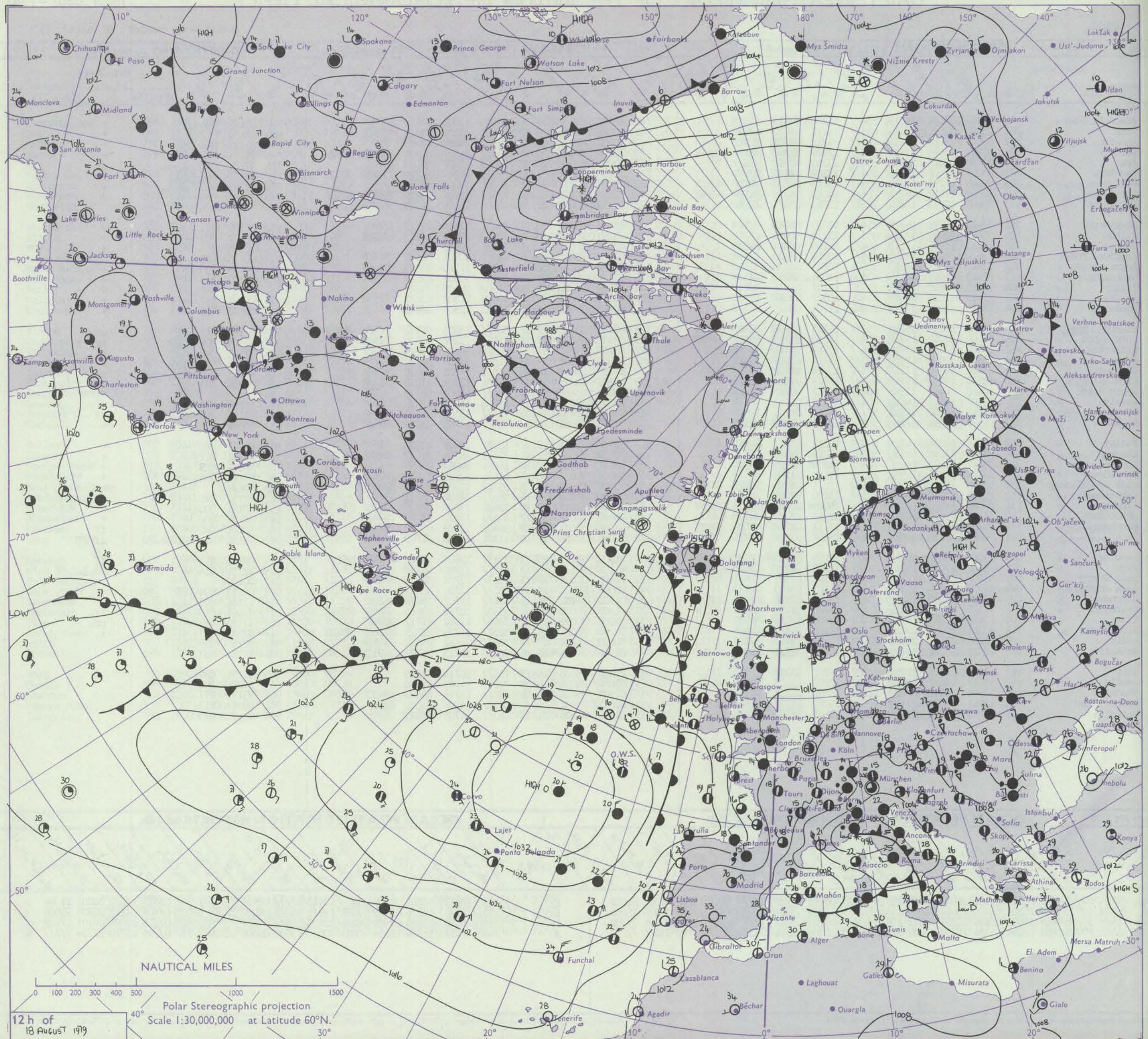
ISSN 0307-2541

No. 43004

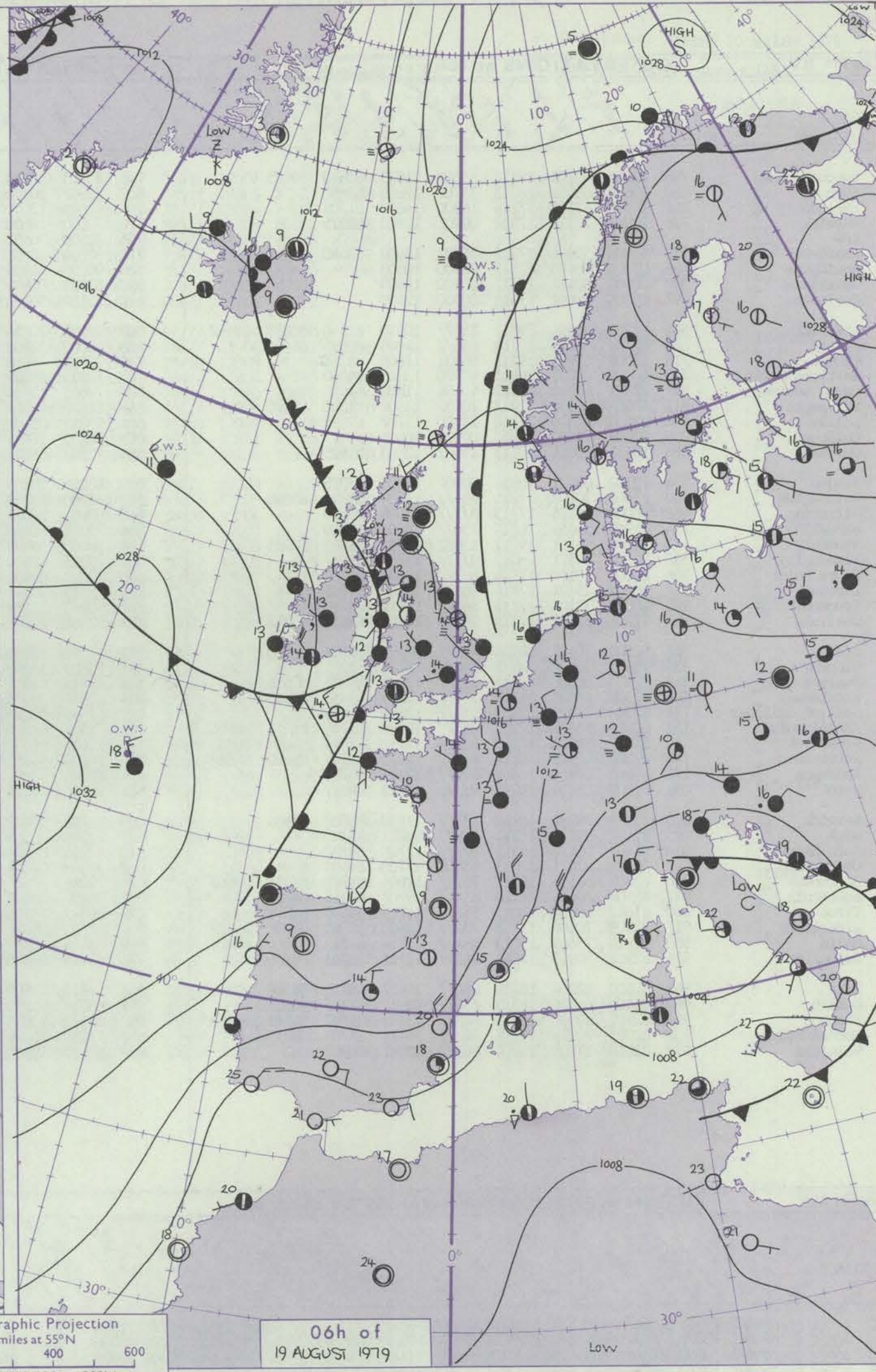
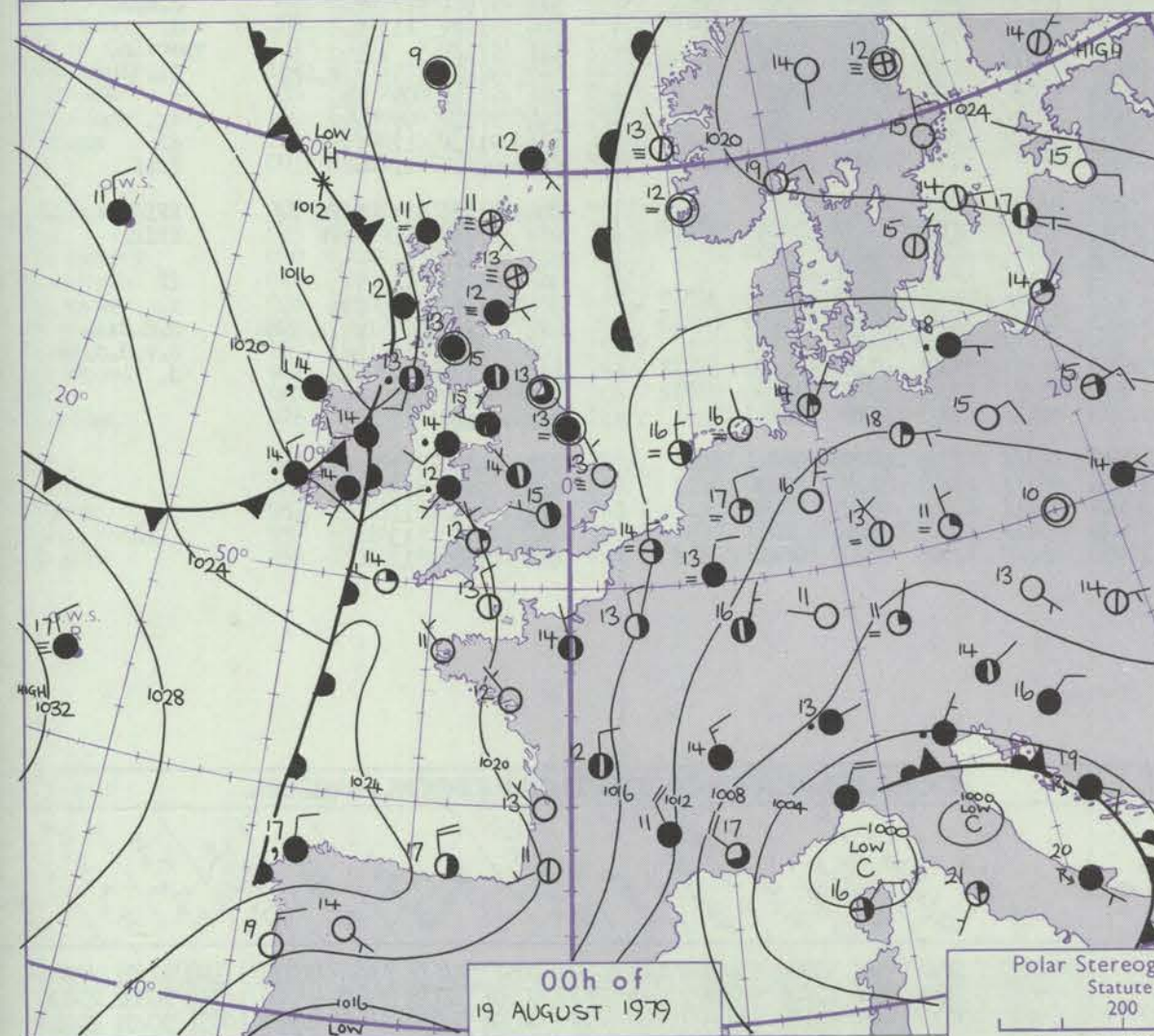
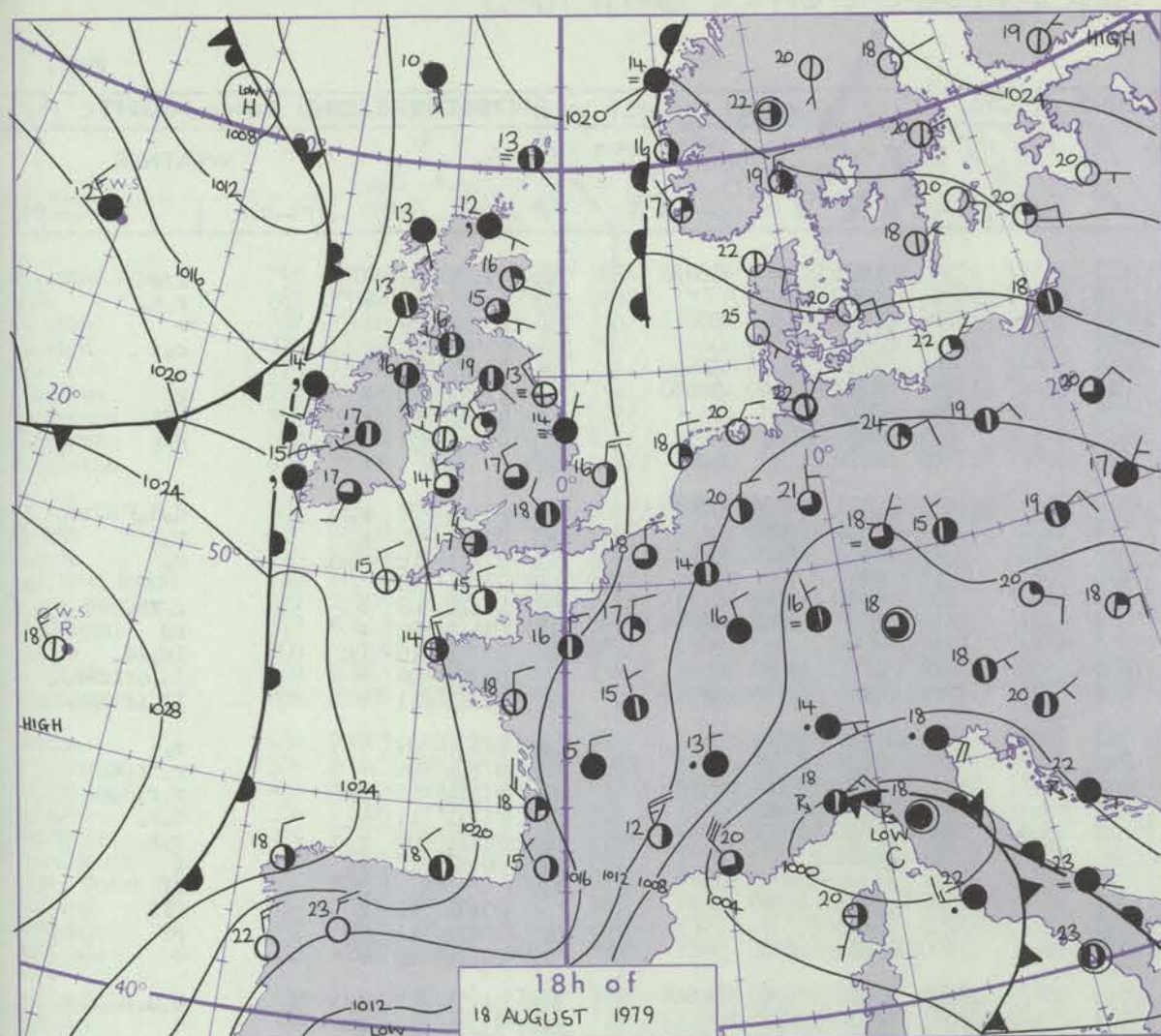
Date of Issue SUNDAY 19 AUGUST 1979

OBSERVATIONS at 12h. 18 August 1979										OBSERVATIONS at 18h. 18 August 1979										OBSERVATIONS during DAY						
Code FM II.V	Station	ill	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	ill	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	ill	RRT	T x E	SSS	WEATHER		
																								09h.-15h.	15h.-21h.	
	Boscombe Down	746	83310	74021	16815	854//	11216	88613			746	63307	68012	17916	45630	13001	84635	84358		746	00171	004	+		+	
	Hurn	862	83303	72021	16916	855//	11212	84620	88625		862	63009	72012	18017	38530	13104	81822	85360		862	00170	027	+		+	
	Manston	797	83607	45055	14215	862//	14212	85705	88709		797	30207	57056	16217	32300	14209	82709		797	91181	040	d _o -r _o		+	+	
	Gatwick	776	83207	57046	15615	853//	13209	81703	87709	88645	776	73106	57046	16917	755//	14207	82620	84626	87645	776	91171	000	r _o d _o		+	+
	Kew	775	82804	60205	15416	854//	13210	83712	88620		775	73305	58056	16818	785//	13207	83620	87645		775	97181	008	d _o -r _o		d _o	
	Heathrow	772	83107	57602	15416	854//	13210	87615	88635		772	73108	58056	17018	785//	14207	81824	87645		772	97181	001	r _o d _o		+	+
	Honington	586	80606	66205	14916	854//	13216	81710	84628	88645	586	43309	62011	16518	35701	13208	83650		586	97191	015	id _o d _o		+	+	
	Wattisham	590	73603	57052	14717	784//	14215	84310	84614	87640	590	73603	65028	16418	785//	13207	83820	87640		590	97191	003	pr _o		+	+
	Gorleston	497	50605	62012	15216	3257//	13218	83825	85353		497	40114	58051	17116	42500	15208	84825		497		076					
	Aberporth	502	83412	72022	19712	854//	10210	88615			502	63407	66012	20214	55431	12305	81615	85645		502	00141	011	+		+	+
	Filton	628	83603	82022	17316	855//	12210	88620			628	73103	70012	18417	785//	14304	82825	86635		628	00171	002	+		+	+
	Rhoose	715	62713	70031	17815	684//	11108	83818	86628		715	43110	69011	18817	48531	12102	83821		715	00180	053	+		+	+	+
	Hartland Point	703	73610	74012	19914	755//	10210	87620			703	63410	70032	20614	655//	10101	86625		703	00150	013					
	Mount Batten	827	33419	82021	18817	28501	10105	82828			827	33415	70030	20116	38501	11110	81825	83640		827	00170	133	+		+	+
	St.Mawgan	817	63415	84021	20115	42404	11004	84812	83070		817	23414	84011	21414	22402	10302	82812		817	00161	126	+		+	+	+
	Scilly	804	13415	82020	21915	11430	11207	81816			804	13409	82020	22615	11500	09500	81820		804	00161	127	+		+	+	+
	Culdrose	809	23515	82020	20115	21401	10307	81817			809	40113	80030	21114	43400	11302	83812		809	00161	127	+		+	+	+
	Guernsey	894	23118	81010	17516	28402	11104	82815			894	43409	78031	19115	35632	12304	83640		894	00171	100	+		+	+	+
	Elmdon	534	73010	56205	16715	753//	13214	82706	85710	87630	534	63310	62252	17917	684//	13303	81712	83818	86635	534	97181	011	d _o		pr _o	pr _o
	Cardington	559	73103	62012	15218	784//	13110	81713	83615	87620	559	83302	64028	17018	856//	13207	85630	88640		559	97191	004	r _o pr _o		pr _o	pr _o
	Wittering	462	73609	63025	15717	784//	13215	81711	86815	87634	462	63202	64011	17318	685//	14205	85824	83645		462	97191	013	d _o		+	+
	Watnall	354	83508	58056	15917	855//	13214	85620	88650		354	23303	60051	17319	11501	14204	81825		354	92191	021	d _o d _o r _o dr		+	+	+
	Shawbury	414	83103	60505	17314	873//	13114	82707	85708	88709	414	63410	64043	18218	685/1	14105	82820	86650		414	97181	016	d _o d _o -pr _o		pr _o	pr _o
	Finningley	360	63510	74012	15918	684//	13213	83813	85645		360	40305	75011	17019	28501	13202	81824	84075		360	00201	033	+		+	+
	Spurn Point	396	80410	08462	15515	864//	14217	88715			396	80206	03464	17314	864//	13207	83710		396			ff		ffff	ffff	
	Leeming	257	70107	65032	16118	784//	14213	85818			257	20407	56041	17317	21500	14203	82828		257	00201	032	+		+	+	+
	Tynemouth	262	93518	00458	16513	9//	13218	89/01			262	93412	00454	17613	9//	13103	89/01		262	92131	000	pr _o ffff		ff	ff	ff
	Carlisle	222	60207	75012	17118	5853//	13212	84623	85635		222	71202	80022	17319	785//	14702	81825	87645		222	00201	026	+		+	+
	Valley	302	63315	63012	16715	68402	12212	83811	84620		302	12906	75011	19117	18531	12801	81820		302	00171	060	+		+	+	+
	Ringway	334	53305	64016	16518	58401	13211	84818			334	72307	62026	17918	784/1	14204	81818	87650		334	97191	017	+		r _o	+
	Squires Gate	318	73412	70032	16817	785//	14214	81825	87645		318	23111	70011	17917	18601	14003	81830		318	00201	079	+		+	+	+
	Ronalds Way	204	33313	63011	18516	28341	12110	81708			204	53009	70031	18217	15631	12801	81630	84362		204	00191	086	+		+	+
	Hull of Galloway	131	53618	70012	17916	58500	13211	83820	84625		131	73306	82022	18216	3573//	13302	83650	87365		131	00181					
	Esksdalemuir	162	70106	81022	17417	725//	13210	87825			162	80000	80251	17616	885//	14500	82822	88635		162	92191	041	+		pr _o r _o	+
	Prestwick	135	80507	69022	18416	7541//	13009	81712	85616	87624	135	72304	62012	18116	35432	13605	81615	83635	87072	135	00181	000	+		+	+
	Abbotsinch	140	71106	75022	18217	784//	12210	82818	86624		140	73602	60052	17217	685/2	13310	81824	86642		140	00181	008	+		+	+
	Leuchars	171	70708	65016	18314	752//	13111	82704	84712	87620	171	61006	65031	17915	36402	13703	83710	85030		171	00161	045	+		ff	ff
	Dyce	091	80204	20516	18614	871//	13207	83702	88703		091	31002	33055	17716	11101	14703	81702		091	95161	014	d _o r _o d _o d _o		iffffff	iffffff	
	Lerwick	005	61003	58052	20015	3847//	13105	81710	83650	85360	005	7130														

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 depression that was over the southern North Sea has filled. The low over the Gulf of Genoa deepened considerably yesterday but is now filling and moving slowly east. Another depression has moved from the south of Iceland to the Irish Sea by this morning but has nearly filled. A ridge of high pressure has developed to west of Ireland.

During the next 24 hours the depression over the Irish Sea will move southeast and fill, and the associated frontal trough is expected to clear the East Coast tonight. This will be followed by the ridge of high pressure, but a developing depression over the central Atlantic moving east is expected off western Ireland by tomorrow morning.

Issued at midday SUNDAY 19 AUGUST 1979

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

OBSERVATIONS at 00h. 19 August 1979										OBSERVATIONS at 06h. 19 August 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	63005	40102	18712	35601	11805	83640	85075		746	83005	50212	17612	4557//	11502	81625	84640	88358	746	97121	08	+		ir.
hurn	862	33006	65011	18813	35700	12805	83650			862	82902	50616	17613	855//	13505	84620	88635		862	92121	11	+		r.o.r.
Manston	797	10104	42101	17214	16300	14803	81706			797	62805	13101	15813	25732	13506	82650	83365	85072	797	97121	09	+		+
Gatwick	776	22801	22111	17912	00901	12802	82075			776	70000	18104	16612	753//	11608	81706	87650		776	97101	06	f		r.o.
Kew										775	82502	30601	16514	854//	13609	82715	83635	88650	775	97111	07	+		r.o.
Heathrow	772	42804	50051	17915	35601	14802	83640			772	82604	28601	16514	854//	13504	81711	83640	88650	772	97131	10	+		r.o.
Honington	586	03203	06410	17511	00900	10603				586	90000	01434	16111	9777//	11504	89700			586	97101	06	iffff		FFFF
Wattisham	590	00000	03461	17712	00900	11804				590	83202	01444	16111	8577//	11605	88650			590	97101	07	fff		FFF
Gorleston	497	03304	08464	17613	00900	12400				497	83107	50104	15913	855//	12706	88620			497					
Aberporth	502	82206	65601	19912	2567//	10610	82640	85359	88462	502	82103	70036	17312	854//	11609	81712	83630	88650	502	93111	09	r.o.r.		d.o.d.F
Filton	628	62704	56051	19113	656//	12805	81635	86656		628	40000	30106	17412	15731	12509	81650	83360		628	01121	09	r.o.		r.o.r
Rhoose	715	53005	63021	19512	50931	11806	85360			715	73202	78016	17612	6843//	10611	81818	86656		715	92111	10	r.o.r.		r.o.
Hartland Point	703	40000	80031	20613	40970	12808	84360			703	72611	86026	17814	755//	07717	87625			703	97131	10			
Mount Batten	827	23305	65030	20613	15401	11808	81618			827	72605	75216	18813	3577//	11508	83650	87358		827	94120	09	+		r.o.r.
St. Lawrence	817	43006	80030	21313	10932	11808	81360	84070		817	81806	40506	18211	870//	11717	83701	85702	88704	817	03111	08	+		rd
Scilly	804	22804	82030	22114	21400	13707	82818			804	93213	02606	18814	9777//	14614	89700			804	02121	10	ir.		ir.o.id.
Cudrose	809	03003	75020	21810	00900	10805				809	82105	10636	17813	870//	13819	86700	88701		809	03092	04	+		id.o.drrrfd.o.
Guernsey	894	13411	65011	20113	15502	12803	81625			894	72907	65021	18813	753//	12506	83706	83709	86612	894	01121	11	+		ir.o.irir.o.r.o.
Elmdon	534	73103	60021	18914	00902	12805	87075			534	83204	59216	17313	7552//	12605	87628	88460		534	97131	09	+		r.o.
Cardington	559	63401	30108	17911	655//	11803	83623	85640		559	82706	25212	16513	2577//	13504	82650	88460		559	97101	06	+		r.o.-r.o.
Wittering	462	90000	01474	17813	9777//	13808	89700			462	83106	28604	16413	854//	13503	83617	83630	88645	462	97111	10	ffff		r.o.r.o.
Watnall	354	72905	56051	18114	756//	13804	87640			354	72806	60056	16414	5563//	12504	85640	84360		354	91131	11	+		d.o.r.o.
Shawbury	414	53002	56101	19212	15602	11802	81645	85075		414	50000	59046	16812	25530	11606	82620	85362		414	91111	09	r.o.r.		r.o.r.
Fimbley	360	91002	04471	18013	9777//	13706	8977//			360	73011	62014	16214	7577//	12504	87656			360	00121	13	ff		f
Spun Point	396	80000	15104	17713	862//	13806	88704			396	93002	06474	15714	9777//	13508	89700			396			fff		ff
Leeming	257	80602	15101	17414	860//	13810	88701			257	73005	50044	15714	2577//	12501	82656	87359		257	00131	11	f		FFF
Tynemouth	262	80000	32104	17213	864//	13811	88710			262	70000	12104	15613	756//	13703	87635			262	00121	11	FF		FF
Carlisle	222	72205	62022	17115	35732	13807	83650	86362		222	62404	75012	16313	48432	11500	81818	84635		222	00121	10	+		+
Valley	302	82309	70601	18914	4567//	12704	84635	88460		302	82211	30586	16613	851//	13506	81702	86703	88616	302	01131	12	ir.		d.o.d.id.o.r.o.
Ringway	334	71802	20102	18514	762//	13710	86705			334	73403	56046	17013	754//	12606	81710	87625		334	93131	11	r.o.r		+
Squires Gate	318	72907	60021	18015	753//	13708	81707	87656		318	43111	65036	16614	35431	11606	82710	83640		318	97141	12	r.o.		d.o.r.o.
Ronaldsway	204	82509	68602	18513	3577//	12805	83650	88460		204	82705	84036	16413	871//	12606	81702	84704	88708	204	92121	11	r.o.		d.o.
Wall of Galloway	131	82306	74022	17613	855//	12809	88625			131	82513	75025	15912	854//	12706	84710	88620		131	97121				
Eskdalemuir	162	80000	63618	17313	853//	13809	83706	85713	88625	162	71502	62216	16213	753//	12500	81709	84716	87630	162	92121	11	r.o.r.o.ir.		ir.
Prestwick	135	80000	65026	17213	855//	12712	82624	84636	88650	135	71602	68032	16113	6548//	12503	82710	86650		135	97111	09	ir.		+
Abbotsinch	140	82302	62602	16514	6547//	12812	82616	86640	88362	140	70000	4510												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

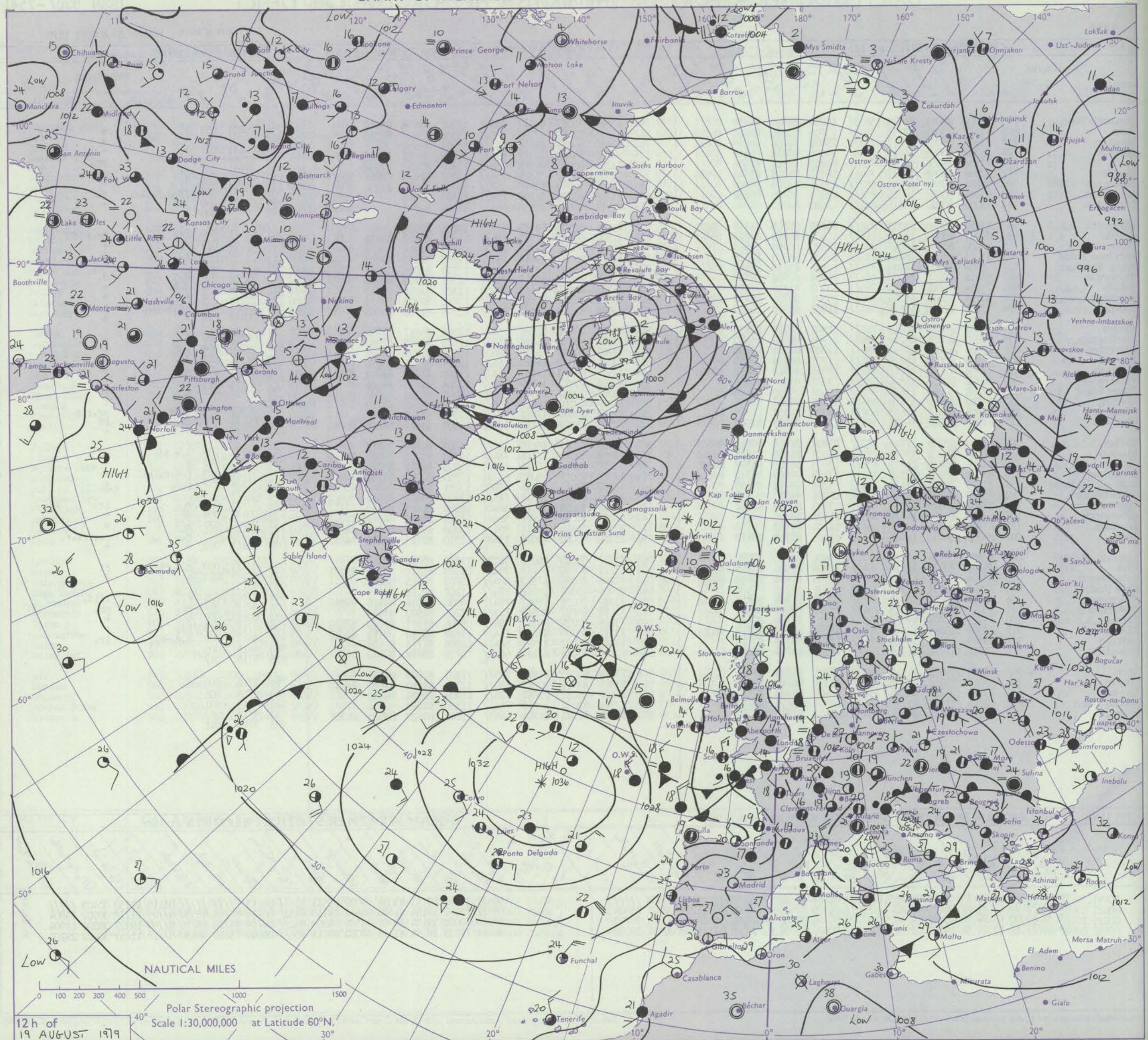
ISSN 0307-2541

No. 43005

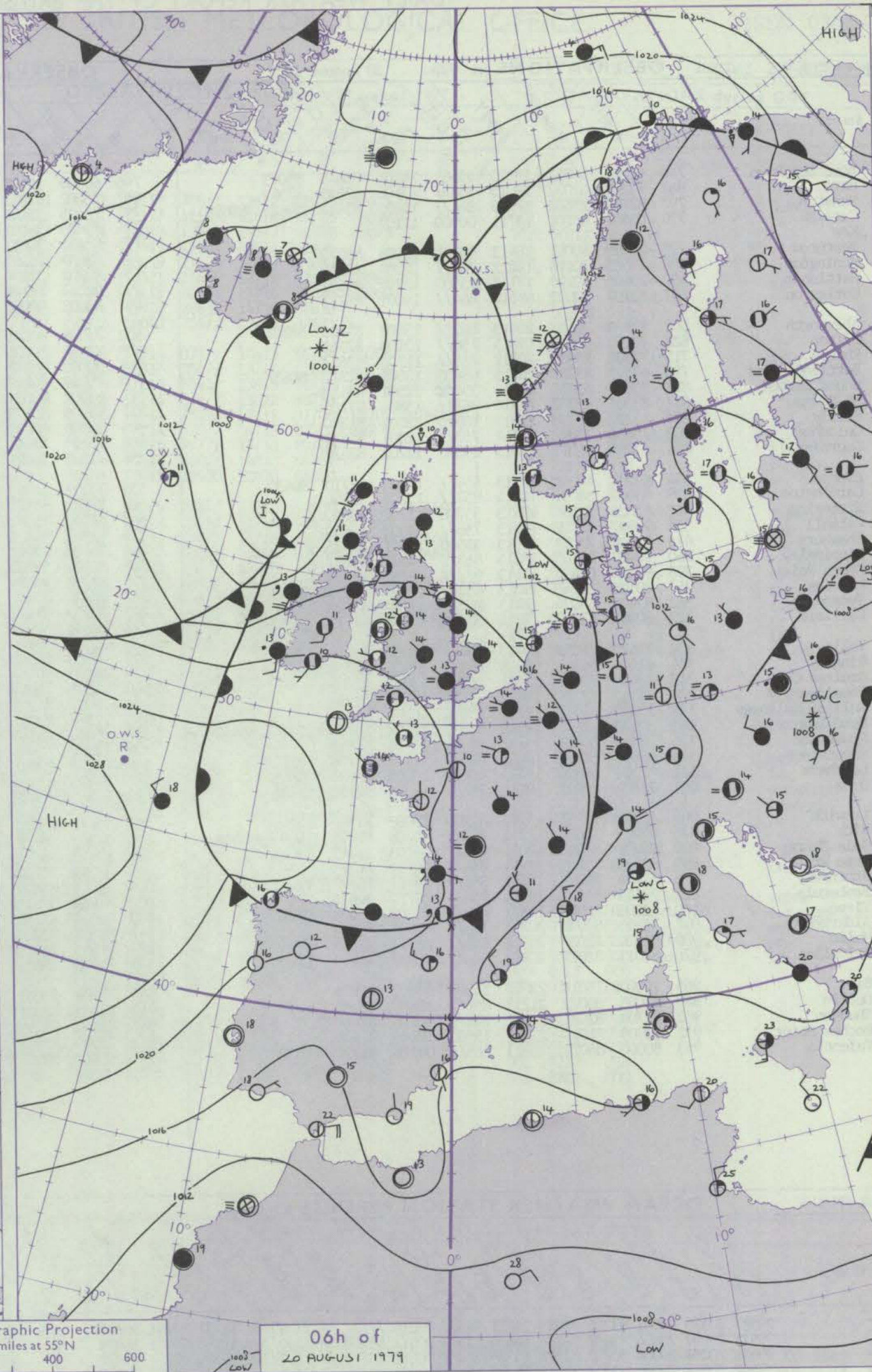
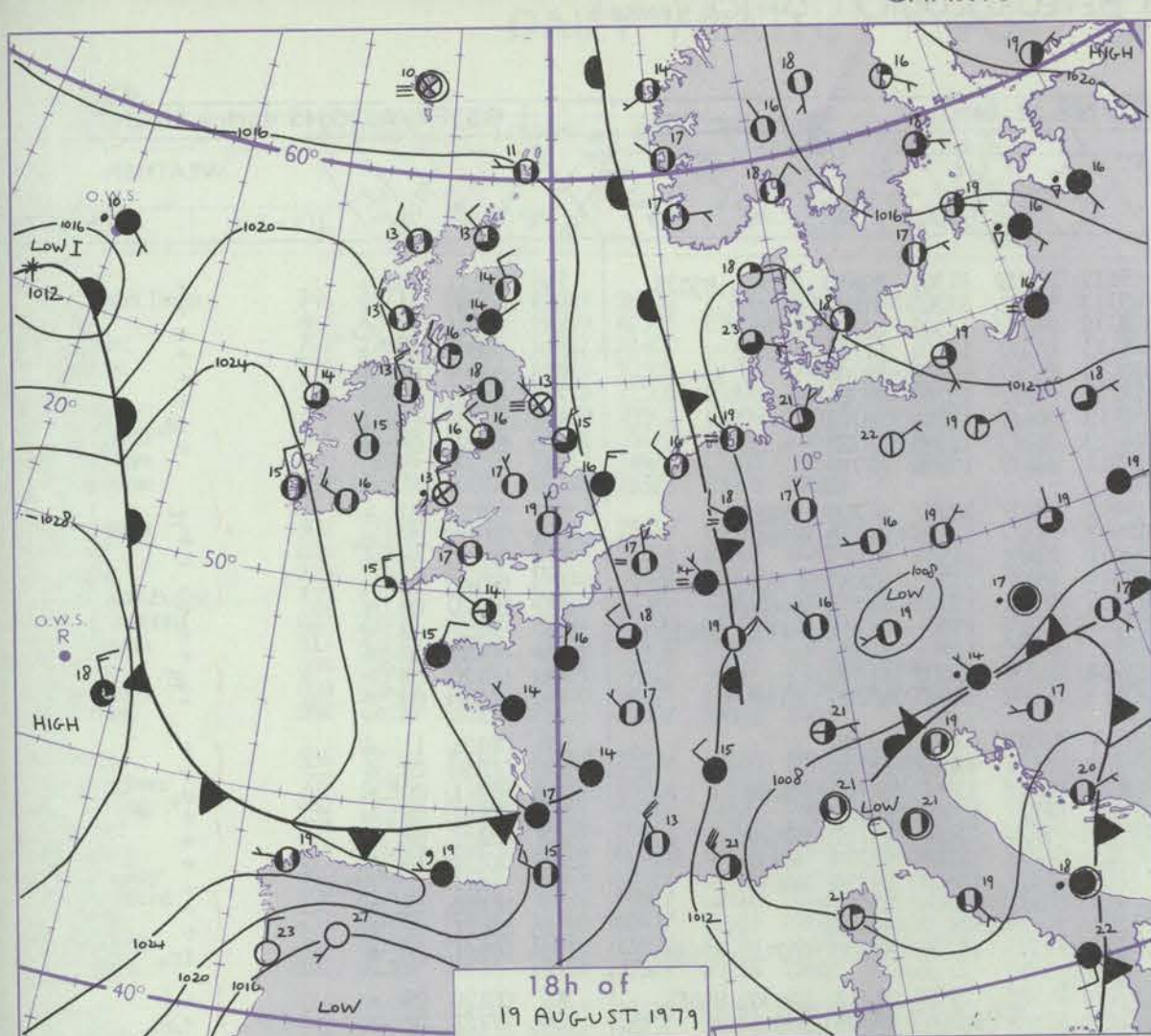
Date of Issue MONDAY 20 AUGUST 1979

Code FM II.V		OBSERVATIONS at 12h. 19 August 1979									OBSERVATIONS at 18h. 19 August 1979									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h ChC _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 _s T _s E	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	73009	70011	16718	5853/	11804	84820	86359		746	53007	65012	17117	35631	12307	83636	84360		746	00201	053	+	+	
Hurn	862	73107	72026	17118	5853/	13705	82825	84650	86360	862	73108	72022	17318	785//	13305	83822	87635		862	00201	022	+	+	
Manston	797	73406	48052	15917	753//	15801	81707	83708	87656	797	72903	26051	16116	757//	15304	87650			797	00171	021	+	+	
Gatwick	776	73307	60026	16419	7848/	14806	82818	86650		776	80705	50252	16717	885//	14309	81822	88656		776	97201	009	+	pr.	
Kew	775	73106	58056	16318	784//	14805	82815	87656		775	73304	60028	16518	756//	12307	81630	87656		775	97191	007	pr.	pr.	
Heathrow	772	82905	60056	16417	7841/	13804	82818	85645	86656	772	73505	68022	16519	756//	13207	81640	87657		772	00201	006	+	+	
Honington	586	83002	40106	15914	862//	13804	86703	88704		586	72905	56055	15917	3577/	14303	83650	87358		586	97171	000	ir.d.offd.ro	r.	
Wattisham	590	83504	50056	16115	852//	13803	86705	88650		590	73203	58052	16116	756//	14303	87645			590	97171	000	r.	+	
Gorleston	497	83306	58022	15816	864//	13400	88712			497	80113	48052	16116	864//	14204	88712			497		000			
Aberporth	502	83413	70204	18213	852//	13205	82705	85710	88620	502	93411	02502	19513	9//	13104	89/00			502	03141	000	id.	id.fddFF	
Filton	628	83107	63031	17616	1157/	11502	81825	86358	88361	628	72706	60031	17517	786//	15306	81832	87656		628	00181	018	+	+	
Rhose	715	82806	68032	18015	854//	13500	82711	88616		715	23411	80016	17917	28430	12303	81816			715	91180	027	r.	+	
Hartland Point	703	83014	66026	18414	853//	14103	84708	88625		703	73410	86022	19815	784//	12208	82815	87630		703	92150	000			
Mount Batten	827	72206	70205	18914	754//	11104	83714	87640		827	73512	75025	19517	784//	13310	83818	87650		827	92171	010	d.	d.	
St.Mawgan	817	83615	60205	18915	861//	14004	82702	88705		817	73512	82022	20515	754//	12208	81710	87620		817	92151	000	d.d.	+	
Scilly	804	73514	65026	20216	784//	13003	81815	87620		804	23513	80011	21515	28400	12302	81818			804	00170	031	+	+	
Culdrose	809	80114	58516	18315	852//	15801	83704	85707	88610	809	73611	75025	20615	5823/	13211	82705	85612		809	93161	005	id.d.d.d.id.	id.	
Guernsey	894	72909	82026	18515	784//	11802	85810	85650		894	53008	83031	18514	583//	11206	81706	84808		894	00161	029	+	+	
Elmdon	534	73405	70022	16617	785//	11808	82820	87630		534	73407	70011	17517	754//	12308	84617	87630		534	00201	007	+	+	
Cardington	559	60205	60056	16218	5263/	13706	85830	86360		559	73005	60052	16418	5567/	12105	85640	87360		559	97200	008	r.r.	+	
Wittering	462	72905	60026	16217	785//	13709	84822	87640		462	32907	70021	16519	38600	13304	81830	83645		462	97191	013	d.	pr.	
Watnall	354	73405	80021	15815	785//	11709	84828	87640		354	73007	74032	16817	785//	12207	82825	85656		354	00201	033	+	+	
Shawbury	414	73003	72012	17017	4841/	13805	84818	83650	87460	414	73509	68022	18015	754//	13309	81710	85712	87650		414	00181	007	+	+
Finningley	360	70205	70032	15818	785//	13707	83820	87656		360	60105	75022	16219	685//	12206	81825	86656		360	00211	018	+	+	
Spurn Point	396	92803	30044	15617	9//	14603	89/00			396	60207	32052	16315	6093/	13207	86360			396		018	ff	f	
Leeming	257	50702	75012	15419	58600	11805	84833			257	70206	40218	16816	756//	14211	87645			257	02201	032	pr.pr.	pr.r.r.	
Tynemouth	262	60504	06414	15613	60930	13000	86358			262	93512	00454	17412	9//	12208	89/00			262	00151	000	ff	FF	
Carlisle	222	42907	84031	16018	38532	13603	82825	83362		222	72503	81021	17118	58432	13308	81714	84648	85362		222	00211	089	+	+
Valley	302	73314	65206	17815	783//	13104	81707	84811	86645	302	73410	78022	18616	782//	14205	81705	83812	87618		302	94171	028	d.r.id.	+
Ringway	334	72507	63022	16916	785//	11805	81820	83635	87650	334	72805	59022	17716	7844/	14303	82710	84620	86640		334	00161	012	+	+
Squires Gate	318	82206	65216	16815	852//	13605	83705	85709	88620	318	63109	75036	17616	684/2	13203	81712	85820		318	97171	028	r.d.r.r.ir.	+	
Ronaldsway	204	83111	57035	17515	852//	13103	81704	85712	87616	204	63317	75011	19015	653/1	12210	82706	85650		204	91171	027	d.d.	+	
Mull of Galloway	131	73505	30025	17115	754//	15204	83715	87625		131	43520	80011	18414	45600	13211	84630			131	01171				
Eskdalemuir	162	71703	80032	15819	6253/	12501	86825			162	73506	65026	17217	785//	12205	83825	86635		162	97191	034	+	ir.	
Prestwick	135	52907	60022	17216	28471	13303	81812	83362		135	33112	80021	18116	38401	12303	81815	83650		135	00181	094	ff	+	
Abbotsinch	140	63008	65036	16218	5853/	11501	83824			140	63011	84031	16919	58641	11203	81832	84645		140	00200	072	+	+	
Leuchars	171	41108	60051	16217	28430	14304	81818			171	80402	26616	18014	851//	13209	83702	86706	88645		171	02181	025	r.	r.r.r.r.r.
Dyce	091	83209	60034	16415	853//	13205	84708	88612		091	73310	80022	18014	7543/	12210	82715	84645	86657		091	00161	002	+	+
Lerwick	005	91802	03516	16313	9//	13601	89/00			005	72707	58285	16011	3623/	11802	83704	87359		005	02131	000	r.r.off	ff	
Wick	075	73211	70026	17114	38438	12305	82816	83645	85359	075	63211	80012	18113	28434	09303	81818	83360	85075		075	00161	018	+	+
Sule Skerry	010	63204	64052	17214	3843/	12205	81815	83630	86360	010	82908	82032	17513	884//	10703	82815	88625		010	97151				
Cape Wrath	049	72903	600540																					

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 frontal system has moved southeast over western districts. Pressure has remained high in the Azores area but a deepening wave depression in mid-Atlantic has moved northeast towards western Scotland.

During the next 24 hours this depression will deepen further and is expected to reach the Shetland area with its associated frontal troughs moving east to cross most parts of the British Isles.

Issued at midday MONDAY 20 AUGUST 1979

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT					
20 August 1979										20 August 1979															
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	62307	59052	18915	55601	14105	85645	85075		746	60000	59101	19611	25732	11301	82650	83362	85078	746	00111	06	+	+		
Hurn	862	73205	62032	19015	35637	13106	83635	87362		862	53202	62012	19713	11531	13203	81822	85360		862	00131	11	+	+		
Manston	797	82702	25602	17515	88477	15203	83816	84625	88650	797	73405	35056	18315	76277	14307	82704	87706		797	97141	11	ir.	+		
Gatwick	776	02401	56101	18711	00900	11107				776	83405	38101	19113	86277	13304	81703	88704		776	00091	05	+	+		
Kew										775	83101	30051	19013	86377	12206	88706			775	00091	05	+	+		
Heathrow	772	22805	50051	18413	00901	12106	82075			772	83204	26101	19213	86277	13205	88704			772	00121	07	+	+		
Honington	586	73503	30106	18012	70977	12207	87359			586	82902	30102	18413	86177	12204	88702			586	97121	07	+	fd.		
Wattisham	590	23605	40101	18112	25500	12207	82621			590	83203	28101	18713	86177	12305	88702			590	00111	08	+	+		
Gorleston	497	83107	60022	17514	86477	14001	88712			497	83008	48052	18214	86477	13206	88710			497						
Aberporth	502	83511	30105	20813	86277	13002	83703	88707		502	72806	60031	19812	68037	12507	81700	85812		502	00121	07	+	jf		
Filton	628	70203	60602	19815	75677	13108	87642			628	72602	70036	19913	78577	13303	81820	87640		628	97111	07	r.	+		
Rhoose	715	72803	78031	20212	75577	11205	87627			715	30000	68111	20011	28401	11500	81810			715	00090	05	+	+		
Hartland Point	703	63511	83022	20715	68400	13001	82817	86637		703	70000	74022	20414	78477	12503	82815	87630		703	00140	15				
Mount Batten	827	33506	65031	20614	35500	12501	83622			827	63002	63011	20713	55301	13302	82707	84624		827	00120	08	+	+		
St.Mawgan	817	83307	65032	21214	86377	13801	87708			817	73108	60022	21014	75277	13501	81704	84707	85612	817	00131	12	+	+		
Scilly	804	13207	81010	22813	10970	12001	81360			804	10000	80020	21913	15500	12705	81620			804	00121	07	+	+		
Culdrose	809	73406	75012	21714	75577	12801	87620			809	23504	63401	21412	25230	12500	81705			809	00120	09	+	jf		
Guernsey	894	23408	81011	19913	25500	12202	82620			894	73207	81021	20313	66342	13003	83706	85707		894	00120	09	+	+		
Elmdon	534	63207	60042	19313	65477	11005	82710	86630		534	83202	56042	19414	86377	12301	88706			534	00131	11	+	+		
Cardington	559	83402	58051	18414	85777	13207	88650			559	82705	35101	19013	86477	13303	88712			559	00110	08	+	+		
Wittering	462	53603	56058	18813	55700	12207	85650			462	82202	25101	19113	86277	13302	84703	88704		462	97111	09	+	d.		
Watnall	354	73307	65022	18613	75677	11003	87640			354	82902	24102	18813	86277	13301	88705			354	00121	08	+	+		
Shawbury	414	33104	75011	19313	35500	12001	83625			414	73205	72011	19013	75477	12601	83712	87619		414	00121	08	+	+		
Finningley	360	80402	22102	18415	86377	14207	88707			360	80602	50102	18313	86277	12703	83705	88709		360	00131	14	+	+		
Spurn Point	396	93413	03454	18113	97777	12207	89700			396	83007	50024	17714	85577	13603	83720	86630		396			ffid.	+		
Leeming	257	80102	25046	19013	85377	12107	85708	88618		257	81703	28042	17913	85477	12604	88612			257	00121	11	+	+		
Tynemouth	262	83408	66024	18413	85577	12102	88620			262	70000	61022	17212	75677	12607	87630			262	00121	11	+	+		
Carlisle	222	50805	62012	18114	55400	13802	81712	85621		222	72306	50042	16614	75377	13707	82708	85712	87628	222	97121	10	+	ir.		
Valley	302	73410	72032	20213	75477	11000	81712	87640		302	70000	83012	18712	45472	11708	81712	84630	86075	302	00120	09	+	+		
Ringway	334	62204	56101	19313	66377	12001	86708			334	82405	50515	19013	85277	13301	86705	88616		334	97121	08	+	d.o.		
Squires Gate	318	23408	70011	18814	26300	13003	82708			318	72807	70011	18414	76431	12701	87711			318	00141	11	+	+		
Ronaldsway	204	13320	82011	19512	15400	09303	81710			204	72602	84021	18211	35536	09504	81624	83650	87273	204	00101	09	+	+		
Mull of Galloway	131	23320	84010	19711	25400	10001	82615			131	72507	82031	17211	58517	09712	81825	84630	87460	131	00101					
Eskdalemuir	162	80000	62602	18913	85377	11101	83706	87714	88640	162	80000	45586	16512	87277	11714	88705			162	97121	11	ir.	d.o.r.o.d.o.r.o.		
Prestwick	135	33305	80011	19111	38401	10001	81816			135	72007	75601	16512	65417	09714	81711	83618	86640	135	01101	06	+	ir.o.r.o.r.o.		
Abbotsinch	140	82605	62022	18413	86377	11702	81708	88711		140	82202	80031	16112	85377	10611	81708	88617		140	02101	07	+	r.o.r.o.r.o.		
Leuchars	171	82102	62026	18413	85677	13704	85635	88645		171	81305	65032	15413	85477	11717	87614	88630		171	92121	10	+	d.o.r.o.		
Dyce	091	72802	70022	18312	75577	11805	82620	87638		091	81705	70032	15512	65407	10815	82617	85625	88270	091	97111	07	+	r.o.		
Lerwick	005	42706	75251	15710	42200	10803	81705	84816		005	72611	65808	13610	78037	10715	82700	86812		005	94091	07	pr.	pr.		
Wick	075	82905	70022	17711	85377	10708	84708	85620	88630	075	71802	75602	14511	75477	08718	81715	87640		075	91101	08	+	ir.		
Sule Skerry	010	83208	82028	17011	88477	09708	82815	89630		010	82308	84022	13511	88477	08719	81815	88625		010	97101	10				
Cape Wrath	049	83205	75025	17711	86477	09714	88715			049	82302	75022	13910	85577	09718	88620			049	00091	09	+	+		
Stornoway	026	82404	70022	18311	85577	08811	85628	88640		026	82113	80022	13411	88477	08726	81818	84630	88635	026	97101	09	+	pr.o.r.o.		
Benbecula	022	724																							

OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.			
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

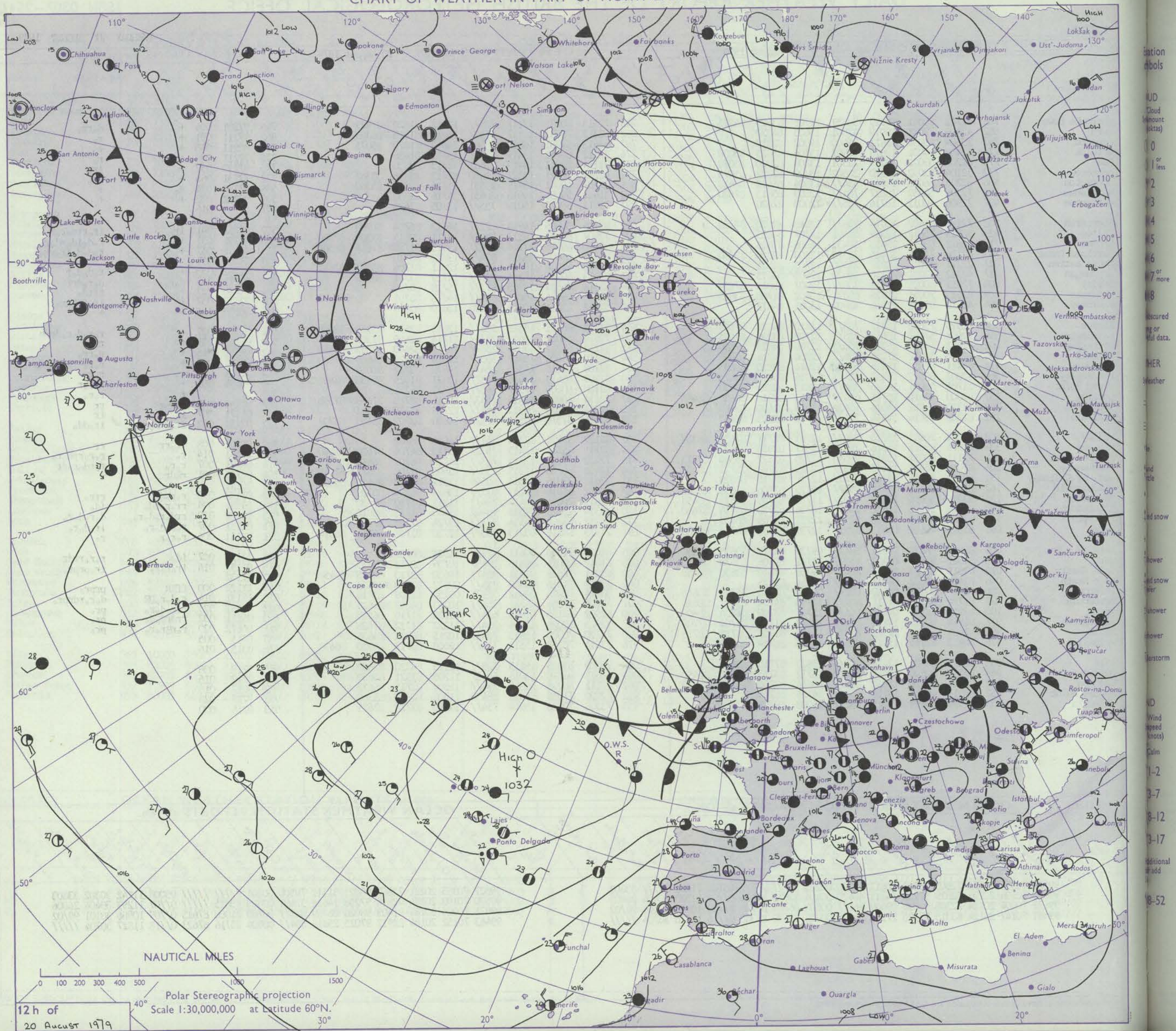
ISSN 0307-2541

No. 43006

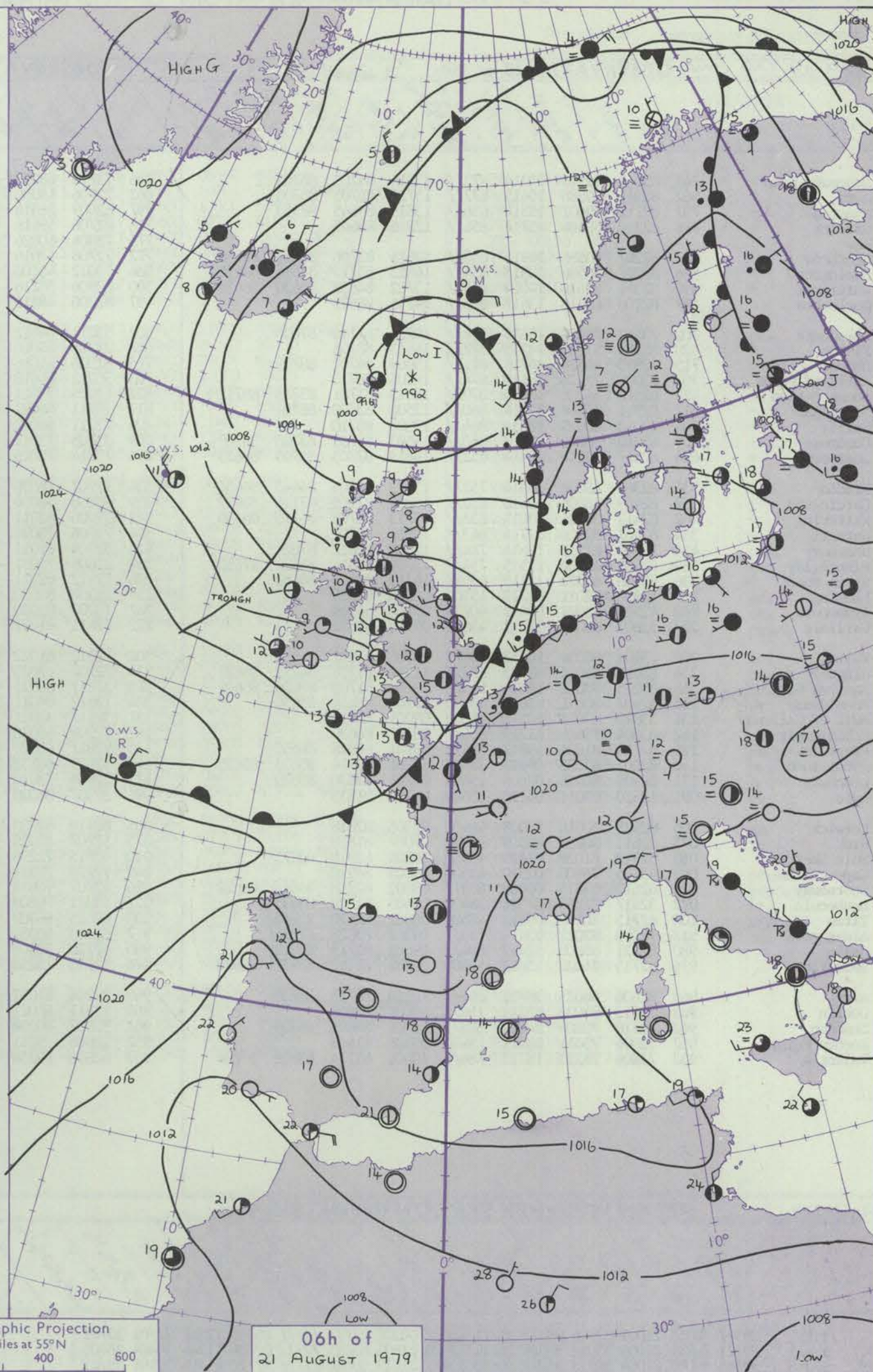
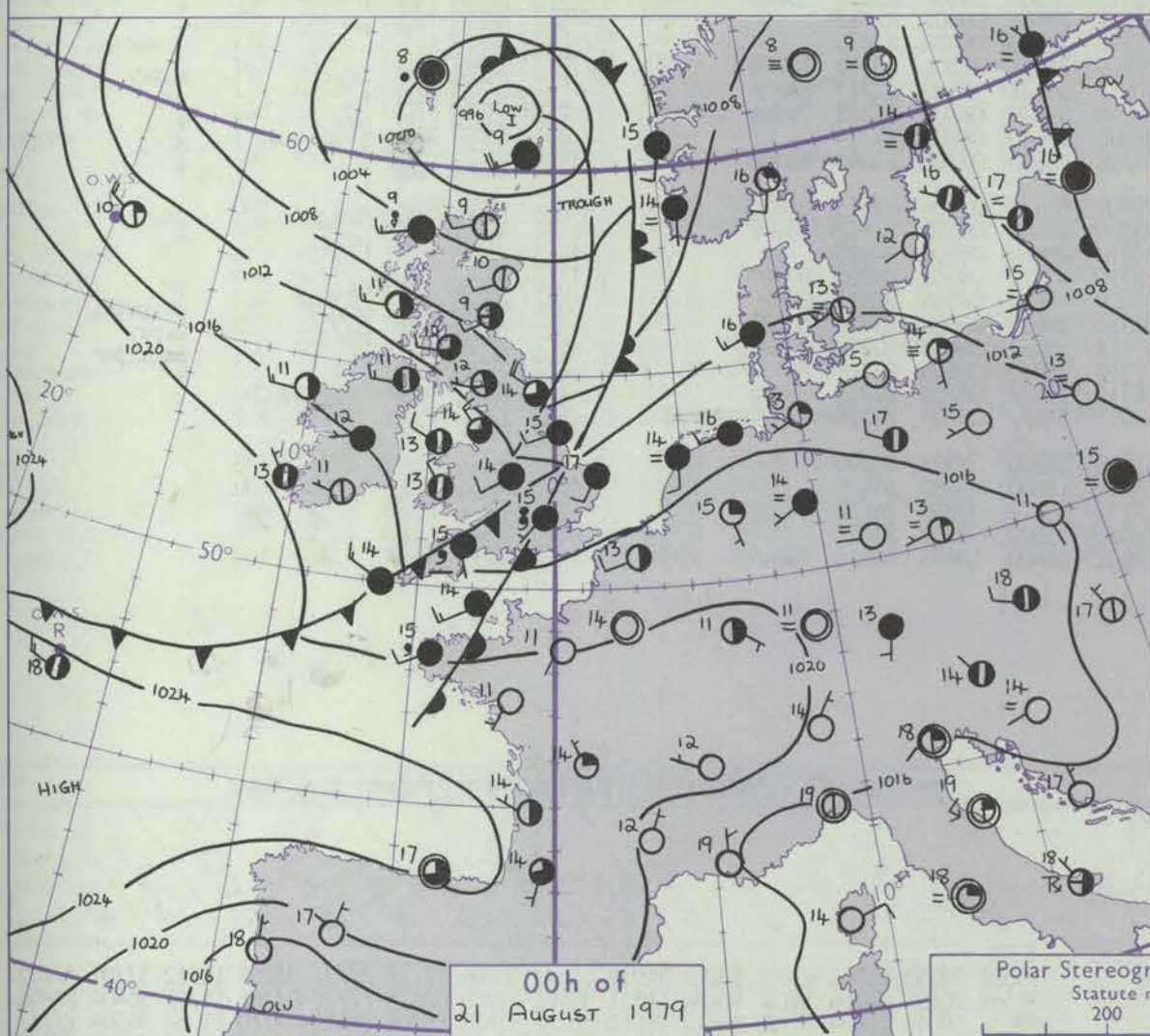
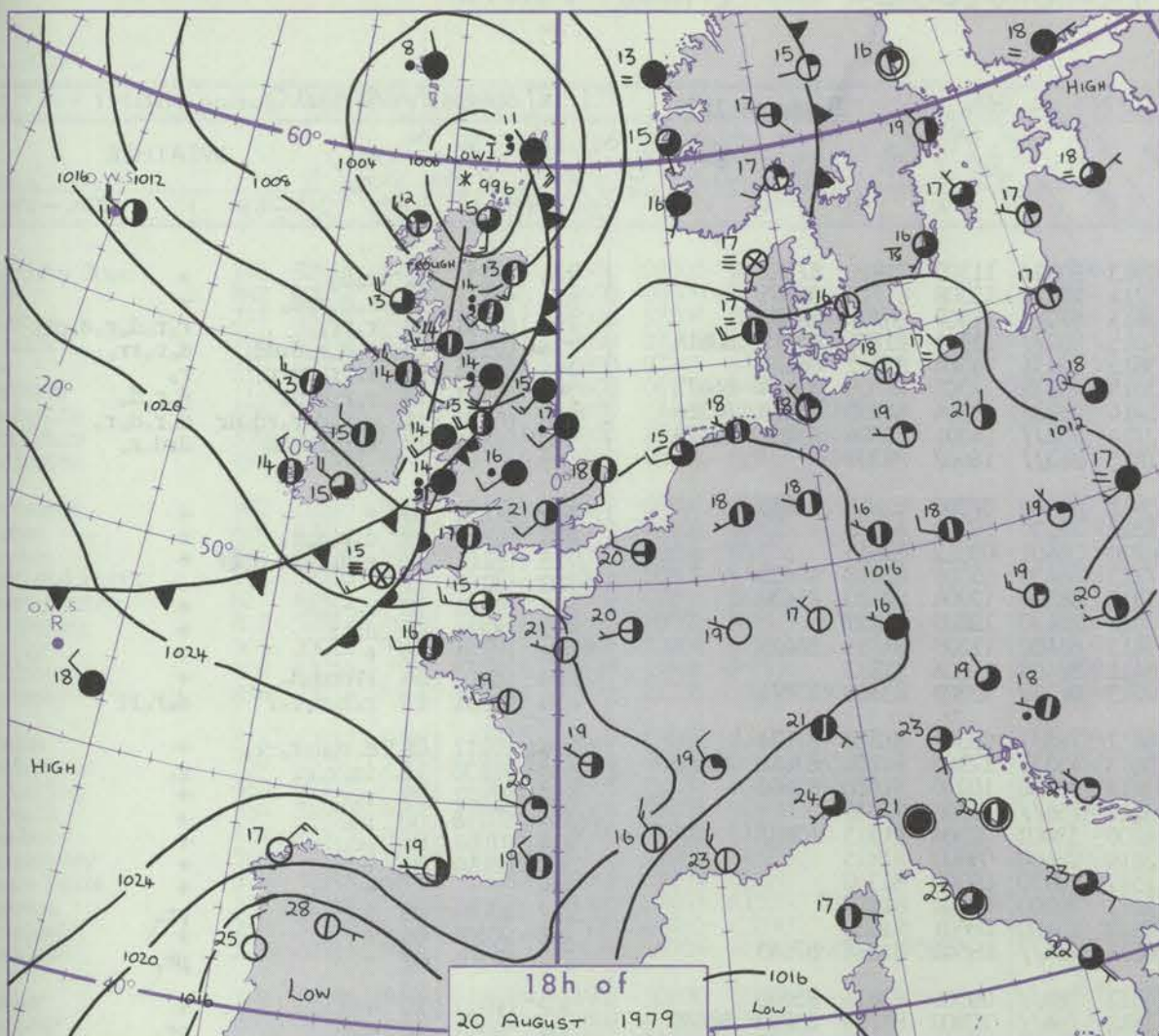
Date of Issue TUESDAY 21 AUGUST 1979

OBSERVATIONS at 12h. 20 August 1979										OBSERVATIONS at 18h. 20 August 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _s F	SS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	62712	80011	19319	38532	12706	83825	84075		746	72313	80031	17117	785//	12612	81820	87625		746	92201	094	+		d.rrr.
Hurn	862	42406	77011	19919	42501	13605	84820			862	62312	70031	18117	1153//	11810	81825	86359		862	92211	091	+		r.
Manston	797	23604	45051	19417	21400	14802	82813			797	52413	57051	16819	18501	14613	81820	85075		797	09211	065	+		+
Gatwick	776	62408	64031	19619	52501	13704	85825	83080		776	22212	68011	17419	11531	13811	81826			776	92211	088	+		r.
Kew	775	62207	59022	19219	22501	13808	82820	85078		775	32114	78011	16419	21631	12713	82830			775	92220	057	+		ir.
Heathrow	772	52104	62052	19120	28502	13809	82822	85075		772	42212	70021	16321	21650	12712	82836	83362		772	92231	064	+		ir.
Honington	586	82206	56025	18616	854//	13804	85612	88618		586	62207	40041	15119	28551	11716	81820	85360		586	92200	024	d.		+
Wattisham	590	72206	58052	18817	784//	12803	85815	87620		590	31611	59051	15918	28631	14716	81838			590	00200	032	+		+
Gorleston	497	72906	60012	18716	755//	12803	87620			497	71811	58022	16018	755//	13705	87625			497		016			
Aberporth	502	72115	81602	18016	2567//	12818	82630	87459		502	82115	30586	14914	872//	14613	86704	88708		502	02161	041	ir.		ir.rrr.d.r.F
Filton	628	52513	75012	19319	58501	12707	84825			628	72607	81021	16817	3547//	13711	82615	83359	87360	628	92191	051	+		r.o.d.o.d.r.
Rhoose	715	52612	68011	19618	58432	14806	83816			715	82610	60516	17014	7542//	13815	81710	87614	88550	715	03131	057	+		r.o.d.o.d.r.
Hartland Point	703	42716	74011	20415	22570	12803	82820	83360		703	82325	66606	16214	874//	13822	88710			703	01162	051			r.o.d.o.d.r.
Mount Batten	827	22211	86011	20917	21500	13705	82825			827	82414	62506	19414	7532//	12811	81706	85707	87612	827	91131	055	+		r.o.d.o.f
St. Mawgan	817	42712	82031	21116	48430	12605	83813			817	82213	50506	18214	870//	14719	83701	88702		817	02171	053	d.o.r.		d.o.r.d.f
Scilly	804	72611	80021	21916	784//	12807	81818	87624		804	92316	04474	18915	9//	15718	89/00			804	93160	027	+		f.fid.
Culdrose	809	42611	70051	21616	48331	13802	81708	83625		809	82411	09466	19014	860//	14818	88701			809	93172	057	+		ir.o.f.fir.
Guernsey	894	42810	83031	21616	42402	13001	84812			894	52717	82031	20615	52430	12610	85810			894	00180	105	+		+
Elmdon	534	72310	75022	18317	785//	11810	84820	87626		534	82212	60611	15316	2567//	12613	82630	83358	88460	534	01201	027	+		r.o.r.d.o.r.d.r
Cardington	559	72608	57052	18618	785//	12708	83820	87635		559	72614	64032	15619	2575//	11714	82650	87360		559	91210	035	+		r.o.r
Wittering	462	72212	62015	18217	755//	12708	84623	87630		462	82212	60212	14818	2567//	11718	82640	84360	88462	462	96191	015	+		r.o.r
Watnall	354	72308	59052	17716	784//	12708	84816	87630		354	82310	65606	13917	5557//	12616	82628	84645	87460	354	95191	005	+		r.o.r-r.o.d.o.
Shawbury	414	62411	81012	17416	68500	12814	82820	85635		414	82108	68616	14315	854//	14610	83712	88616		414	01201	020	r.		r.o.r
Finningley	360	82007	60022	16517	884//	13816	83816	88625		360	81909	65616	12616	5557//	13821	81625	85650	88462	360	95191	001	+		r.o.r
Spurn Point	396	81706	56031	16816	885//	13813	82825	88630		396	82108	60606	12917	865//	15721	86725			396			+		r.o.r
Leeming	257	82008	82616	15715	6847//	11613	82818	88630	88465	257	72114	80016	11415	7543//	12618	82710	87620	87365	257	02161	004	r.o.r		rr
Tynemouth	262	82310	69212	14016	1562//	11819	81630	88460		262	72014	69026	09815	4567//	12718	84630	87358		262	01171	007	ir		ir
Carlisle	222	82208	75616	14514	3557//	10718	82625	88462		222	82014	57516	09514	871//	14620	82702	85703	88708	222	02151	002	ir.o.r.o.r.d.r		ir.d.d.
Valley	302	82021	70602	15715	7847//	12721	82711	87650	88358	302	82122	57026	12714	861//	14614	88702			302	06161	008	ir.rr		rr
Ringway	334	71911	68015	16916	784/1	12817	82816	87636		334	82111	25536	13415	7532//	15713	84706	87620	88458	334	03131	014	r.		r.o.r.r.d.o.r.
Squires Gate	318	72111	80032	15917	28553	12720	81822	86360	87273	318	72422	75216	12115	753//	14716	86708	86615		318	04181	007	r.o.r		r.o.r.d.o.r
Ronaldsway	204	82018	57632	14413	5732//	12825	81708	85712	88556	204	72416	66016	11315	753//	13505	81708	83622	87645	204	08151	001	r.d.r		+
Mull of Galloway	131	82123	58636	11712	6742//	12738	86710	88520		131	73618	82016	10614	48546	13214	81820	84625	85360	131	05151				
Eskdalemuir	162	82017	58616	13411	4537//	10725	82706	83635	88460	162	82012	56616	09013	872//	13613	86704	88708		162	07132	000	r.o.r.d.r		rrr.o
Prestwick	135	82014	58616	10812	6532//	11739	81709	85615	88459	135	72613	70025	09414	784/2	11311	81710	87620		135	03151	004	rr.o.r.d.d.o		id.o
Abbotsinch	140	81910	57536	10212	7547//	10736	82710	85714	87650	140	52514	75216	07015	48402	11503	81712	83816		140	03151	020	rr.d.o.r.d.o.r.		d.o.r.d.o.r.
Leuchars	171	82208	59616	10613	6732//	12727	86709	88459		171	72212	58586	05114	773//	13724	82706	87710		171	02151	007	r.o.r.d.o.r.		ir.d.o.r.
Dyce	091	81613	40616	09613	872//	12739	82703	84704	86706	091	71913	68216	03213	753//	12738	81708	84710	86614	091	02141	004	r.o.r		r.
Lerwick	005	81812	84038	10311	3847//	09720	81812	83635	86360	005	81423	11596	00611	871//	11861	88702			005	13122	007	id.		r.o.r.r.d.r
Wick	075	81612	59616	07412	6537//	11742	82708	83620	85640	075	61817	80016	98615	5843//	10739	82818	83635		075	01151	014	ir.o.r.o.		ir.o.p.p.r.
Sule Skerry	010	81015	81022	06611	4841//	09756	81810	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 depression moved northeast over northwest Scotland and became slow-moving just north of the Shetland Isles, while an associated frontal trough moved east over the British Isles.

During the next 24 hours the low is expected to remain slow-moving to the north of Scotland maintaining a west to northwesterly airstream over the British Isles.

Issued at midday TUESDAY 21 AUGUST 1979

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

Code FM II.V	OBSERVATIONS at 00h. 21 August 1979										OBSERVATIONS at 06h. 21 August 1979										OBSERVATIONS during NIGHT				
	Station	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RRT _n T _e	T _g T _g	WEATHER		
																							21h.—03h.	03h.—09h.	
	Boscombe Down	746	82011	59516	14914	872//	13716	84703	88706		746	73110	68025	14913	2843/	11309	81810	87362		746	96131	11	r.o.d.		+
	Turn	862	82311	59586	15615	872//	15720	86705	88708		862	72906	65036	15214	18432	13308	81710	86365		862	93141	13	r.o.d.r.o.d.		+
	Manston	797	82112	59602	15314	6565/	13815	86645	88359		797	82409	26516	12815	870//	15507	86701	88703		797	03141	13	r.o.r.		r.o.d.r.o.d.pr.
	Gatwick	776	82210	59586	15714	856//	12816	88645			776	82706	59616	14015	852//	15503	82705	85712	88618	776	02141	13	r.o.d.r.o.drdd.		d.o.r.o.r.
	Kew										775	72804	60026	13615	55431	14504	83712	84625		775	03141	13	ir.o.r.r-r		r.
	Heathrow	772	82207	60586	14915	853//	12615	83706	86618	88656	772	72708	57016	13515	45332	14302	81709	83624	86075	772	02141	13	r.o.d-dr		d.o.r.d.
	Nonington	586	82207	30586	13315	854//	14813	83710	84616	88650	586	73012	45106	12414	6523/	13304	84705	85618	87360	586	05131	11	r.o.d.o.r.o.dr		d.o.r.d.o.r.
	Wattisham	590	82311	57616	14015	6552/	13712	84622	85630	88458	590	82806	50216	12714	852//	14301	83704	85706	88623	590	06131	12	r.o.r.drdr		drd.o.r.
	Gorleston	497	82108	60216	13617	855//	14711	88625			497	82706	40216	11815	863//	14602	88708		497						
	Aberporth	502	73412	75026	15413	754//	10206	81710	87630		502	53211	84012	15912	48440	07301	81818	84635		502	00121	09	+		+
	Filton	628	82509	57586	14215	872//	14613	88705			628	23308	80016	15512	28530	10310	81828		628	92121	09	d.o.r.d.o.		+	
	Rhoose	715	82910	40626	14715	871//	15609	84702	88703		715	32906	81016	16210	28401	09312	81815		715	03101	07	r.o.d.o.r.r.d.o.		+	
	Hartland Point	703	83006	72216	16114	874//	14105	88710			703	53212	86018	17113	48430	09309	82818	84635	703	95130	11				
	Mount Batten	827	82510	56206	16615	870//	15613	81701	83703	88712	827	63108	70011	17313	58530	12306	82820	85630	827	95131	10	r.o.d.		+	
	St. Mary's	817	82911	35286	17414	860//	13500	83700	88701		817	23111	80021	17612	28430	10203	81812		817	01111	09	drff		+	
	Scilly	804	83013	60025	18614	864//	13000	88710			804	63211	81012	19413	68400	11305	81816	86625	804	00131	10	+		+	
	Culdrose	809	83010	50206	17713	860//	13503	82701	83703	88707	809	33305	75011	18411	38408	10304	81812		809	95100	06	FFdrd.o.		+	
	Guernsey	894	82317	59216	18414	852//	14819	82703	85705	88623	894	73014	72026	17013	68332	13303	83708	83811	894	01131	13	r.o.d.o.r.f		d.o.r.off	
	Elmdon	534	82308	68026	13514	752//	13513	81705	84645	86656	534	72907	78036	14412	785//	09307	81822	87634		534	97111	09	d.o.r.d.o.r.-r.		+
	Cardington	559	82409	58606	13615	852//	14815	82705	87710	88635	559	73108	58056	13613	45331	12308	81708	83640	85362	559	91130	11	ir.o.r.o.		r.
	Wittering	462	82412	57026	13014	853//	13713	83708	86710	88630	462	33006	62011	13512	38530	10210	81820	83650	462	97121	09	r.o.		+	
	Watnall	354	82407	32106	12714	863//	13807	88707			354	72606	70031	13212	756//	10305	87635		354	97110	07	id.		+	
	Shawbury	414	73309	81256	13514	784//	12501	82812	87624		414	32704	81011	14209	33400	08304	81915	83635	414	97081	04	pr.		+	
	Finningley	360	72609	68036	11515	754//	13709	82614	85624	87650	360	22806	75031	12210	28400	09303	81815		360	00091	03	+		+	
	Spurn Point	396	82408	62026	11115	6561/	14710	86648	88460		396	12912	62011	11512	10970	09308	81360		396			+		+	
	Leeming	257	12910	82011	11212	15500	08305	81625			257	22308	82030	11011	28500	08501	81825		257	97091	04	+		pr.	
	Tynemouth	262	42520	81021	09412	40930	09110	84360			262	10000	81020	09610	15600	08601	81630		262	00101	06	+		+	
	Carlisle	222	52807	80026	11312	45602	09304	84633			222	72611	81021	10811	784//	09501	81818	87640	222	97101	07	+		pr.	
	Valley	302	73108	80034	14513	756//	10306	87632			302	72912	81022	14512	784//	09500	83814	85638		302	00111	10	+		+
	Ringway	334	83312	68026	12713	853//	11502	81708	84712	88620	334	72707	67025	13312	784//	10303	81716	83820	86645	334	97121	10	d.		pr.
	Squires Gate	318	63215	70012	12814	653//	09106	81708	83626	85649	318	52817	82021	12613	58500	09500	83820	83645	318	00121	11	+		+	
	Ronaldsway	204	32607	80011	13611	38400	09104	81818	83650		204	12612	84011	13111	18441	09602	81712		204	00101	08	+		+	
	Mull of Galloway	131	53010	83011	12511	55500	09001	85625			131	32617	82021	11810	28540	09604	81820		131	00101					
	Eskdalemuir	162	83004	75606	11210	856//	08107	88630			162	72206	68026	10709	754//	07501	85710	86630	162	91091	07	ir.		r.o.pr.	
	Prestwick	135	62710	81021	10812	684//	09101	81818	86632		135	72617	80028	10112	68431	09503	81710	84814	86645	135	92111	08	+		pr.
	Abbotsinch	140	72505	65022	09611	784//	08201	82714	85818	86635	140	52609	68158	08810	59430	08703	81712	81916	83818	140	97101	08	pr.		+
	Leuchars	171	52408	82026	07609	15602	08211	81630	85070		171	22406	78016	07509	25440	08603	81714		171	97071	05	+ No correction		d.o.r.	(STET. OK)
	Dyce	091	12510	82011	06210	15600	08216	81635			091	32307	86020	05708	15630	07706	81640	83358	091	00061	05	+		+	
	Lerwick	005	42525	80016	98009	48400	07305	82818			005	62414	82038	99709	684//	07304	83815	85628		005	01082	06	d.o.pr.		pr.
	Wick	075	12611	80258	03509	18400	07007	81818			075	52207	82028	03309	29442	06503	81915								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

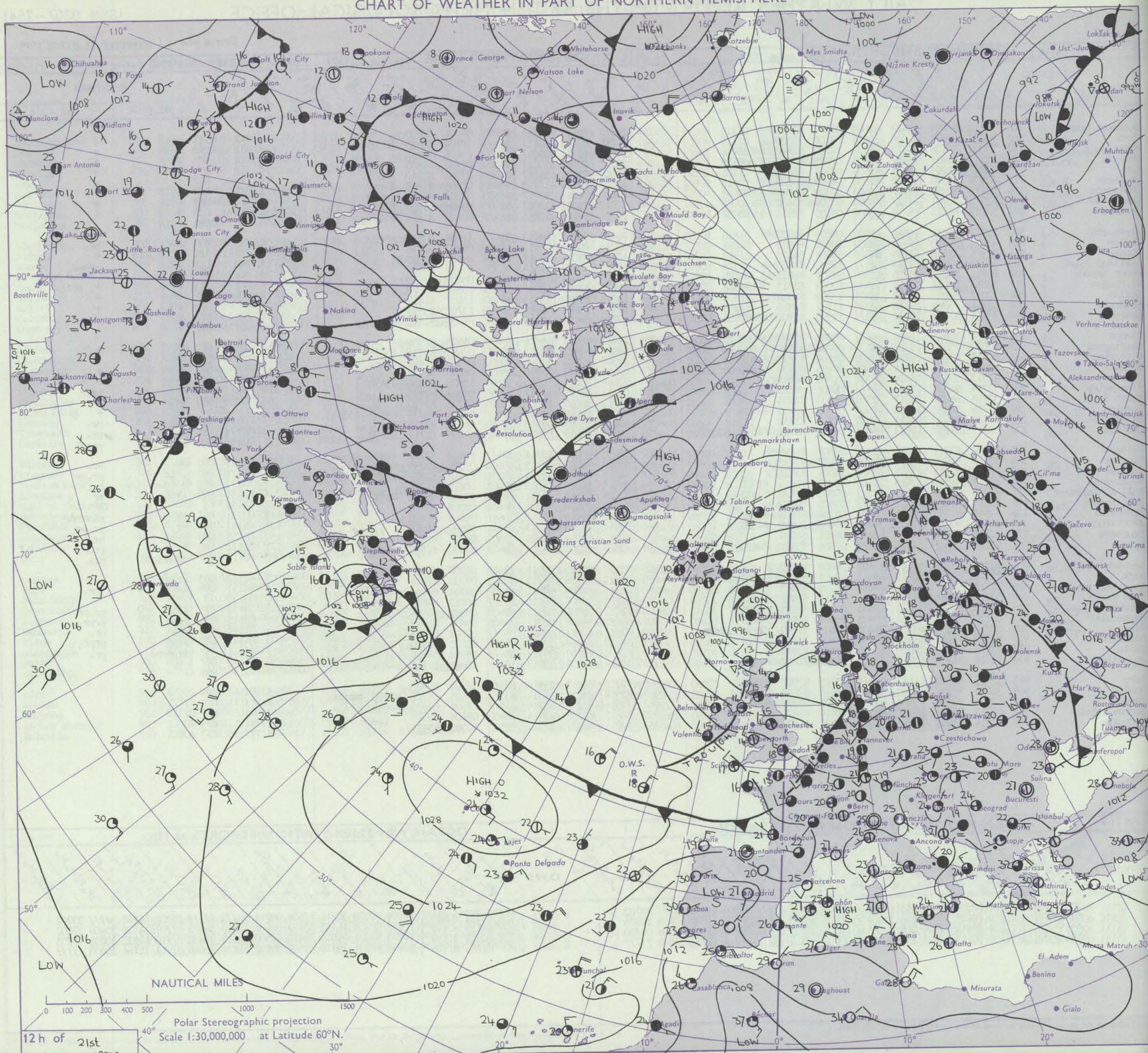
ISSN 0307-2541

No. 43007

Date of Issue WEDNESDAY 22 AUGUST 1979

OBSERVATIONS at 12h. 21 August 1979												OBSERVATIONS at 18h. 21 August 1979												OBSERVATIONS during DAY											
Code FM 11.V																																WEATHER			
Station		iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	09h.—15h.		15h.—21h.									
Boscombe Down		746	52812	82011	16417	52600	09002	85830			746	22913	86011	15816	22600	06501	82835				746	00191	111	+			+								
Hurn		862	33012	82021	17318	31600	08106	83830			862	62705	84011	16117	686//	10704	83835	83645			862	00190	098	+			+								
Marston		797	53309	70038	14817	58500	12209	82820	84635		797	31407	68011	14517	38600	13606	81832			797	00191	076	+			+									
Gatwick		776	53212	82026	16117	58600	07208	82830	83640		776	12511	80011	15217	14600	07703	81835			776	00191	095	+			+									
Kew		775	42907	82021	15717	42600	07305	84840			775	42409	81011	14617	44600	07704	81840	84650			775	00190	097	+			+								
Heathrow		772	42909	83021	15818	48600	06105	84832			772	42507	80011	14718	48600	08605	81840	84648			772	00201	099	+			+								
Honington		586	52813	80011	14117	58600	07400	83835	83650		586	42410	82011	13717	48600	07502	81840	83656			586	00191	069	+			+								
Wattisham		590	52910	80031	14517	58600	07204	83830	83650		590	52512	75021	13917	58600	06604	81830	85650			590	00181	075	+			+								
Gorleston		497	53212	66011	14016	54400	09105	82815	85625		497	62504	66022	13918	685//	09400	84820	86630			497		063												
Aberporth		502	12913	86011	16914	18500	08804	81820			502	72417	80251	14713	784//	11808	83815	86650			502	91151	098	+			pr.								
Filton		628	42712	84030	16418	48600	08802	83835			628	12812	84021	15715	18601	09502	81830			628	00181	124	+			+									
Rhoose		715	52915	82038	17115	58500	10801	84822			715	42715	84031	16414	48400	09604	84818			715	94171	117	pr.			prpr.									
Hartland Point		703	53208	83021	18314	525//	10801	85820			703	63015	83022	17414	62500	10606	86825			703	00150	105													
Mount Batten		827	62911	84021	18716	62500	07801	86825			827	22813	84011	18016	22601	08602	82830			827	00180	113	+			+									
St. Mawgan		817	52813	86031	19114	58430	10003	83813	83645		817	52815	86022	18014	58400	10807	85813			817	00161	125	+			+									
Scilly		804	33011	81021	20617	38401	13202	82818			804	13013	82020	19515	12400	11607	81818			804	00180	120	+			+									
Culdrose		809	42711	75011	19416	42430	11101	84816			809	32910	75011	18415	32400	13707	83816			809	00170	120	+			+									
Guernsey		894	73114	81022	18915	723//	12205	83709	86812		894	12816	84011	18415	18402	09605	81812			894	00171	087	+			+									
Elmdon		534	62812	80011	15416	686//	05002	83832	84645		534	22615	84011	14016	28600	04605	82835			534	00190	112	+			+									
Cardington		559	63010	75021	15317	686//	08104	84830	83650		559	42807	82021	14217	48600	07605	82835	83656			559	00190	103	+			+								
Wittering		462	52913	83021	14916	58600	08104	83838	83650		462	52607	83021	13616	58600	07503	83840	83650			462	00181	092	+			+								
Watnall		354	52610	81021	14514	58600	08105	82830	83645		354	22411	82011	12916	28600	08608	82835			354	00171	085	+			+									
Shawbury		414	42513	83020	15016	48500	11801	84826			414	32614	83011	13515	38600	10608	81830	83650			414	97181	101	+			pr.								
Finningley		360	52714	84258	12817	585//	08801	84825			360	32511	84021	12017	38640	08607	82835			360	97190	090	pr.			+									
Spurn Point		396	32918	66020	12017	32500	08803	83820			396	32712	70020	11817	32500	07702	83820			396		+	+			+									
Leeming		257	42716	86028	11516	49500	07603	81925	83832		257	62315	80808	11014	5866/	08504	83830	85650	85358		257	97171	110	pr.			pr.								
Tynemouth		262	32520	81020	09415	22630	07810	82830			262	42517	81021	08915	32540	06602	83825			262	97171	125	+			pr.									
Carlisle		222	62515	81018	10813	694/1	09704	81712	81916	85827	222	72608	65819	09810	6946/	09505	81714	86920			222	05151	060	pr.	tlopr		pr.								
Valley		302	12316	83011	14815	12400	10808	81818			302	72420	65258	12614	784//	12610	82712	84824	87636		302	01171	092	jp			pr.								
Ringway		334	32715	82018	14215	32600	07002	83830			334	52315	80251	12715	58600	07504	82830	84645			334	96171	097	pr.			pr.								
Squires Gate		318	42618	82011	13815	48500	11001	83825			318	62521	80038	11714	48531	11614	82822	83650			318	97171	095	+			pr.								
Ronaldsway		204	12418	84020	12915	19400	10808	81815	81920		204	32315	86028	11013	29403	10611	81916			204	02151	108	prpr			pr									
Mull of Galloway		131	72726	82631	11813	785//	09803	82820	87625		131	72808	80158	10411	794//	09302	81915	86820			131	01151													
Eskdalemuir		162	62614	60818	10012	685//	07605	84822			162	32406	83258	08910	39403	08705	82918			162	04131	057	pr.	pr		prpr.									
Prestwick		135	62516	80258	09914	58401	09704	81815	83645		135	32612	82018	08513	28541	09608	81820			135	01141	049	pr.	pr		pr.									
Abbotsinch		140	52812	80258	08514	58460	09805	81918	84650		140	22611	82258	07313	19441	09607	81918			140	01151	068	prpr.			pr.									
Leuchars		171	42716	82020	06514	42602	06701	84830			171	32415	82018	06114	22602	06204	82830			171	01171	122	+			pr.									
Dyce		091	62107	86021	05114	585/2	07806	83822	84634		091	62507	82028	04214	39442	06602	81918	86072			091	92171	087	pr.	phofo		pr.								
Lerwick		005	42220	82038	00111	42402	08802	84818			005	42120	81020	99211	12442	09706	81818	83070			005	91131	103	pr.			pr.								
Wick		075	72516	83812	02712	69463	07602	83912	84815	87070	075	72712	81158	01712	53462	07703	81914	84624	85359		075	94151	089	pr.			pr.								
Sule Skerry		010	72718	57818	00811	49463	09703	83910	84815		010	82916	66808	99511	43407	09706	84915	88270			010	03132					jpr.								
Cape Wrath		049	52319	82158	01710	3357/	10711	83920	85360		049	82825	80808	00510	885//	10812	84820	88625			049	03122	073	prpr.			pr.								
Stornoway		026	52915	81808	03413	49403	09505	81915	83818		026	72717	75808	02911	49402	08602	84916	85072			026	03141	093	prpr.			prpr.								
Benbecula		022	52720	70158	05814	59402	09804	81914	83816		022	63022	82808	05212	39402	09604	81913	85070			022	01141	105	pr.			pr.								
Tiree		100	52818	75258	07513	39402	09605	81710	82915	83670	100	62617	80151	06412	694//	07708	81915	84820			100	04141	102	prpr			prpr.								
Aldergrove		917	52310	75258	11614	39430	11808	81715	83918		917	62618	84158	10214	69502	08801	81920	83828	85075		917	03161	082	pr.	prpr.		pr.								
Malin		980	42419	84018	10113	43400	09807	83918			980	62620	70158	09313	634//	08805	84818	81918			980	0614	077												
Belmullet		976	42716	81258	13213	39403	09603	81717	81920		976	52714	81038	12813	534//	08602	81717	84821	81921		976	0215	088												
Birr		965	52711	802																															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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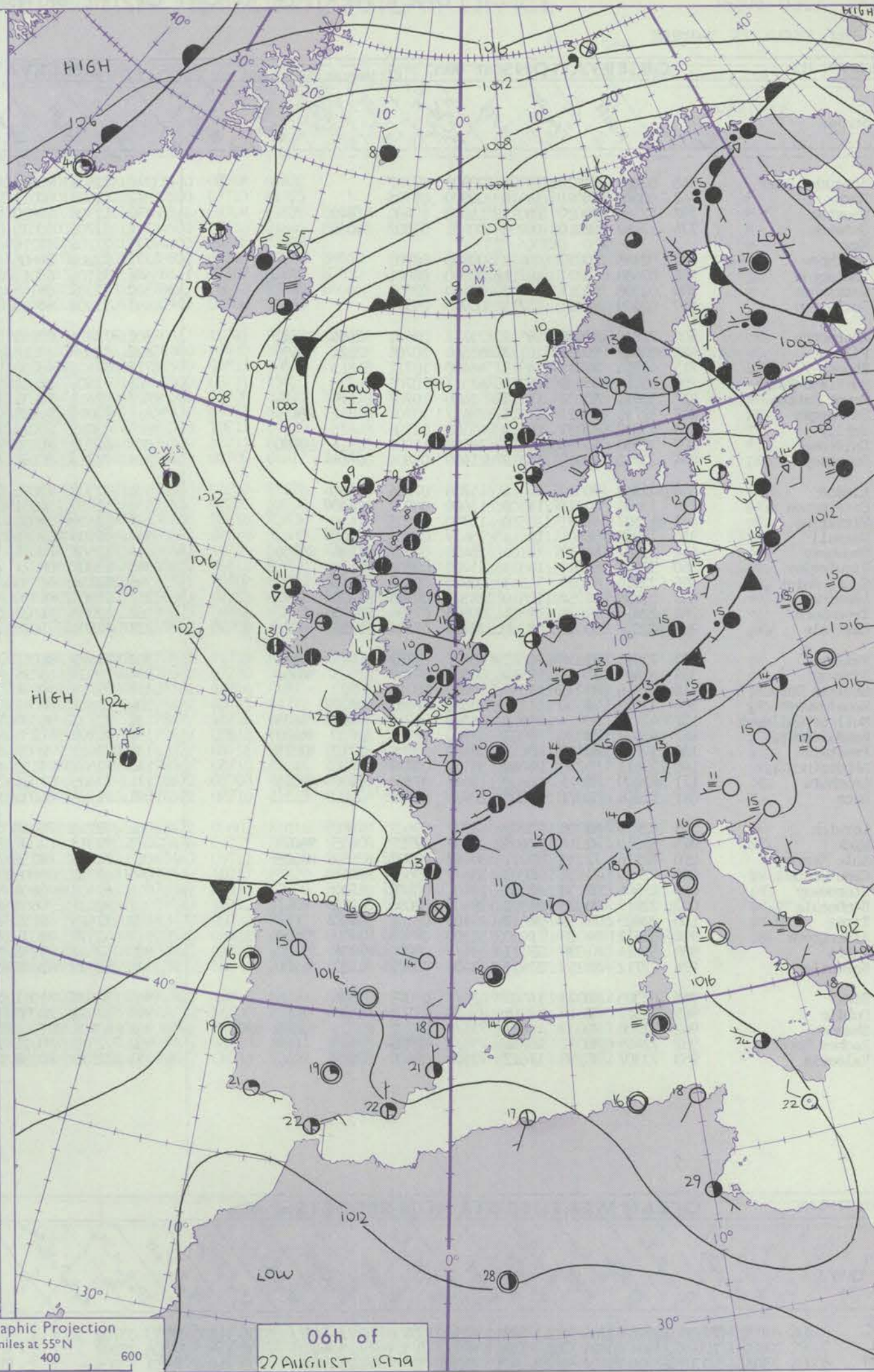
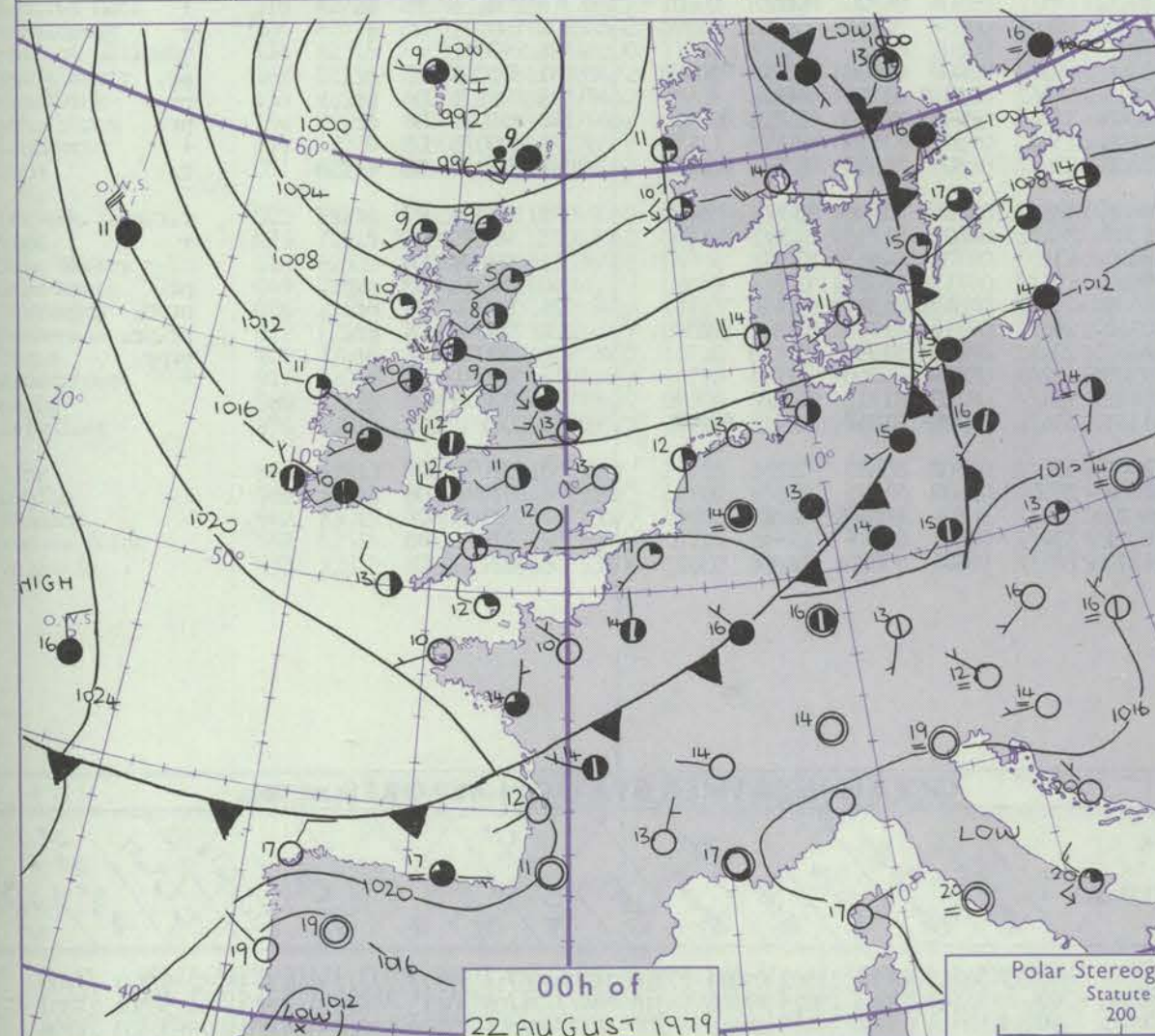
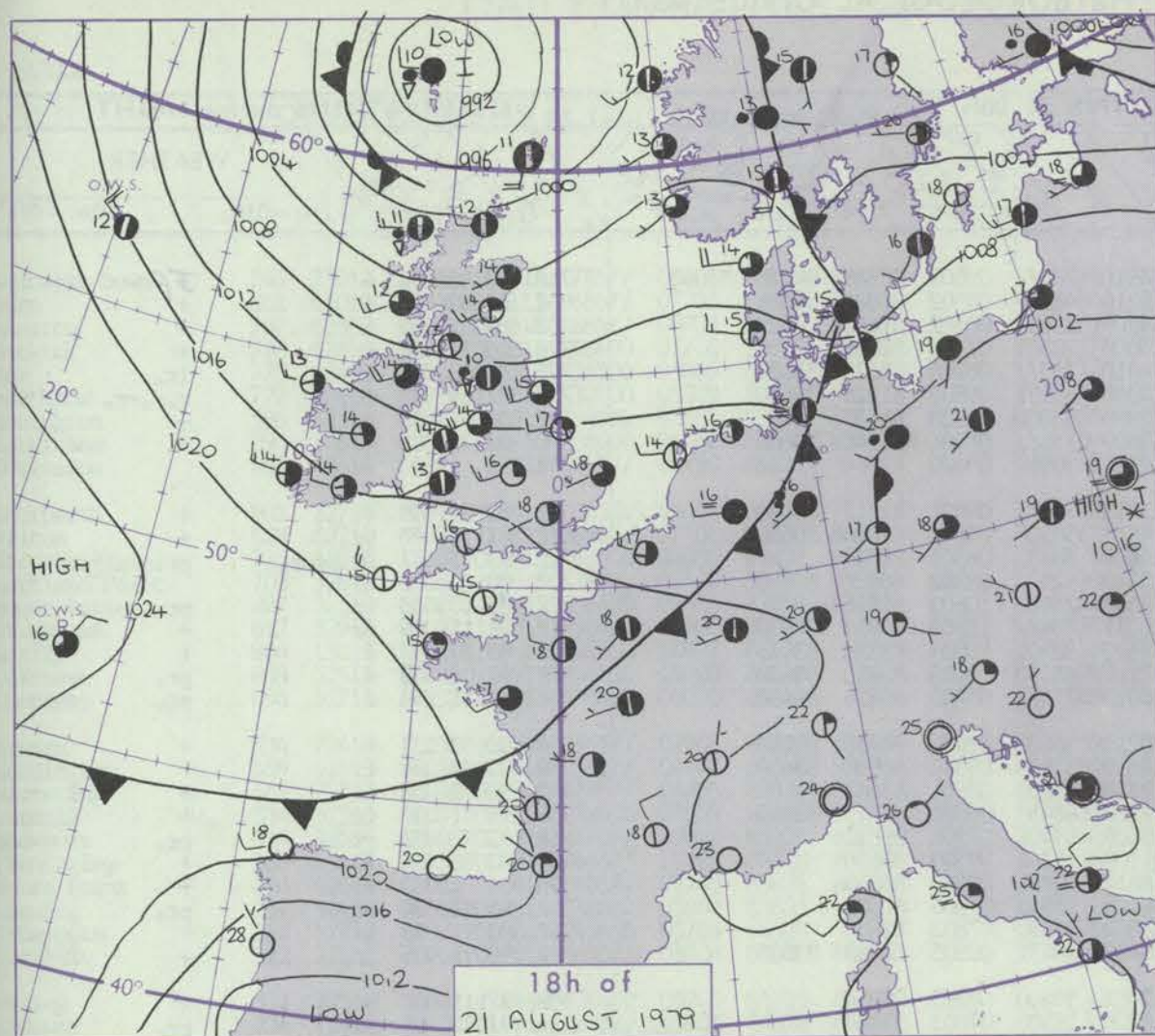
12 h of 21st
AUGUST 1979

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

NAUTICAL MILES

0 100 200 300 400 500 1000 1500

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours, a depression near the Faeroes has remained slow moving, with an unstable west to northwest airstream covering the British Isles.

During the next 24 hours, the depression is expected to move slowly southeast towards Shetland, maintaining the unstable northwesterlies over the British Isles.

Issued at middle WEDNESDAY 22 AUGUST 1979

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

OBSERVATIONS at 00h. 22 August 1979										OBSERVATIONS at 06h. 22 August 1979										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h C _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	02507	82020	15909	00900	07707				746	72506	80031	14910	784//	09601	82818	84628	85640	746	00080	02	+	Sp						
Hurn	862	02602	75021	16410	00900	08705				862	42603	80011	15210	48500	09502	81820	84656		862	00080	03	+	+						
Manston	797	12506	80020	15011	15600	10400	81640			797	12308	82020	14209	15631	08602	81640			797	00081	06	+	+						
Gatwick	776	12402	62010	16209	00901	07802	81080			776	32205	80020	15008	28501	07704	81820			776	00071	00	+	+						
Kew										775	72106	82216	14310	755//	08705	83625	85650		775	97090	03	+	ir.						
Heathrow	772	02105	70010	15412	00900	08703				772	72206	84606	14310	68501	09602	81828	86650		772	92101	07	+	r.o.r.o.						
Honington	586	02408	65021	13711	00900	08801				586	52106	65011	12909	55800	08603	85657			586	00091	06	+	+						
Wattisham	590	02508	65011	14309	00900	07803				590	72207	58141	13609	756//	08501	82640	86656		590	00071	05	+	+						
Gorleston	497	02409	66021	13713	00900	09705				497	32308	64030	12911	30940	09400	83360			497										
Aberporth	502	72816	80038	14512	2577//	08601	82650	87360		502	72814	82032	13911	784//	09801	82817	87640		502	00101	08	+	+						
Filton	628	52407	80031	15113	58500	10708	82824	83650		628	52807	68018	14511	58500	09601	81824	85650		628	01111	07	pr.	+						
Rhoose	715	42714	81018	14913	48400	10711	84815			715	33103	68038	14609	38431	08301	81814			715	03091	07	pr.pr.pr.	pr.pr.pr.						
Hartland Point	703	63018	87031	16213	625//	10706	86820			703	73506	86022	15513	5257//	08302	85820	86360		703	00110	11								
Mount Batten	827	52611	80038	17413	52400	10707	85818			827	22611	75031	16412	28400	10603	81816			827	91110	08	pr.	pr.						
St. Mawgan	817	72715	70021	17013	784//	10707	84812	86635		817	73011	82028	16012	784//	10705	84813	84630		817	94111	09	pr	+						
Scilly	804	43012	82021	18513	45500	11706	84625			804	53011	80021	17512	38501	10804	82821	83075		804	00120	09	+	+						
Culdrose	809	32906	66030	17812	38400	11807	81814	83630		809	62704	70258	17111	68430	09603	83810	85630		809	97101	08	+	pr.						
Guernsey	894	22910	88010	18312	21400	09804	82814			894	72713	80161	16913	784//	09705	85816	86650		894	97121	08	+	pr.						
Elmdon	534	42308	75030	14011	45700	07806	84650			534	32308	75011	13210	38401	08602	81815	83645		534	00100	07	+	+						
Cardington	559	12608	62011	14509	15600	08802	81640			559	52610	56051	13410	55600	09501	83630	83650		559	00080	04	+	+						
Wittering	462	12507	81021	13510	15700	07805	81650			462	52509	72031	12710	55600	08601	85642			462	00090	07	+	+						
Watnall	354	72309	66601	12911	756//	08806	87640			354	52506	62016	12309	48430	09801	81815	83645		354	91081	02	ir.	+						
Shawbury	414	32507	80018	13109	38400	09607	81818	83650		414	12507	80018	12608	18401	07301	81817			414	95071	03	rr.pr.	pr.						
Finningley	360	52208	84011	11811	55700	09806	85650			360	12007	68021	11109	15741	08500	81650			360	00080	06	+	+						
Spurn Point	396	22616	68020	11613	20970	09805	82360			396	42414	66030	10811	30971	09500	83360			396			+	+						
Leeming	257	21805	81258	10510	28503	08705	81825			257	21806	84030	09109	28540	07606	81820			257	95081	04	pr.pr	pr.						
Tynemouth	262	22510	81028	08811	00905	07804	82275			262	32005	81020	07809	25630	07603	82630			262	00091	05	+	+						
Carlisle	222	32207	80018	09309	28430	07804	81818			222	52604	75028	08410	48431	08505	82818	83635		222	97091	05	pr.	+						
Valley	302	72813	81038	12612	784//	09702	81815	87645		302	52615	81011	12011	58400	08703	85814			302	97111	08	pr.	+						
Ringway	334	62409	75038	12411	68500	09707	81825	86650		334	11907	65018	11708	18500	07803	81820			334	97081	06	pr.	pr.						
Squires Gate	318	52716	82031	11013	58500	10704	85822			318	72719	80031	10312	785//	09504	84820	86645		318	00121	10	+	+						
Ronaldsway	204	22512	84030	11111	28500	08602	81820			204	22612	84011	10110	18402	08604	81711			204	00101	08	+	+						
Mull of Galloway	131	42720	80018	09511	48500	08710	82825	83635		131	22720	81030	09010	28400	09602	82815			131	97091									
Eskdalemuir	162	42107	75038	09007	48500	06808	82820	84633		162	72203	60258	08208	683/2	07400	85708	83820	85640	162	91061	03	pr.	pr.						
Prestwick	135	52615	70258	08011	58400	09809	81710	83815		135	72613	70028	07411	58362	09604	81709	84816		135	05101	08	pr.pr	pr.						
Abbotsinch	140	32511	80258	06610	38500	08709	82820			140	72611	75158	06009	3344//	08706	81712	81914	85360	140	01091	06	pr.	pr.						
Leuchars	171	42209	82011	05808	15642	07804	81640	84075		171	72409	81031	05108	15542	07502	81620	87075		171	00071	03	+	+						
Dyce	091	22304	80021	04308	20930	05704	82360			091	72306	84031	03708	25672	06601	82635	84360	86070	091	97061	02	+	r.						
Lerwick	005	82219	65808	93209	833//	09602	87908			005	72212	70258	98409	38372	08305	82708	83360	85070	005	04092	07	pr.rr	r.o.pr.						
Wick	075	62310	82016	01609	25532	07502	82625	86072		075	72312	83022	00709	28472	06606	81818	84360	87072	075	92081	06	r.o.	+						
Sule Skerry	010	62916	72258	99211	39463	08703	83910	86358		010	72716	80258	98010	43403	09708	84915	87070		010	04101	10								
Cape Wrath	049	82624	74818	00809	834//	09601	88915			049	62320	80808	99010	635//	09713	86920			049	01082	03	pr.pr.	pr.						
Stornoway	026	22506	80258	03109	19401	08803	81913			026	62408	70808	00509	43432	08612	81913	85072		026	05081	06	pr.pr.	pr.pr.						
Benbecula	022	32917	80028	05311	39400	08000	81915			022	82621	70808	02510	5947//	09712	81711	83914	88459	022	05091	08	pr.	pr.pr.						
Tiree	100	22809	75158	06610	29400	08101	81914			100	32613	80158	04611	23432	08711	81914			100	03091	07	pr	pr.pr.						
Aldergrove	917	52512	84028	10410	55300	09706	81707	83630	85642	917	42310	82031	09309	48249	08804	83705			917	00091	07	+	+						
Malin	980	52814	81038	09111	534//	08001	81716	85820	82920	980	52617	83258	07411	534//	08709	81712	85918		980	0209	06								
Belmullet	976	22712	80258	12411	23400	08703	81717	81920		976	62815	62808	11311	634/1	08706	81717	86920	84928	976	0210	08								
Birr	965	62305	70038	14509	656//	08001	86636			965	52306	81011	13409	556//	08802	85633			965	9709	07								
Dublin	969	22512	80018	13208	25600	07502	82635			969	22613	80030	12008	28500	07603	81825			969	9708	06								
Shannon	962	72708	80038	15611	735//	09702	83825	85645	81925	962	52808	80258	14612	535//	10501	84820	83650	82920	962	0210	08								
Roches Point	952	72409	80031	16610	756//	08801	87643			952	72512	80021	16011	734//	08602	81919			952	9709	05								
Valentia	953	73307	80258	17612	72500	08400	87822			953	72810	80038	16213	785//	10801	85820	85645		953	9211	08								

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
Code FM 21.V															Code FM 21.V														
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwW	PPPTT	N _h C _h C _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	dwd _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 C _h C _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	dwd _w P _w H _w H _w
CLMR	99527	70355	22001	62704	98012	30311	68500	00400	////	////	05308	11230	3////	33/02	CLMR	99527	70355	22061	21802	98011	27210	25500	00716	////	////	05408	11257	3////	///02
	99567	70192	22004	83028	97258	15811	884//	71303	85815	84625	0//08	11310	30506	27007		99568	70193	22064	73025	97808	14010	784//	71708	85815	87625	0//09	11294	30504	27007
	99654	10018	22004	82607	96622	99710	6552/	00709	86623	88550	0//09	11062	30201	18604		99655	10018	22064	82418	96616	98209	6832/	00501	82708	83810	0//08	11070	30403	21706
	99470	70169	22004	83510	97032	24816	855//	00802	88626	////	0//09	11740	30000	36503		99469	70168	22064	73510	97032	23514	784//	00707	82816	////	0//10	11756	30502	01705

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

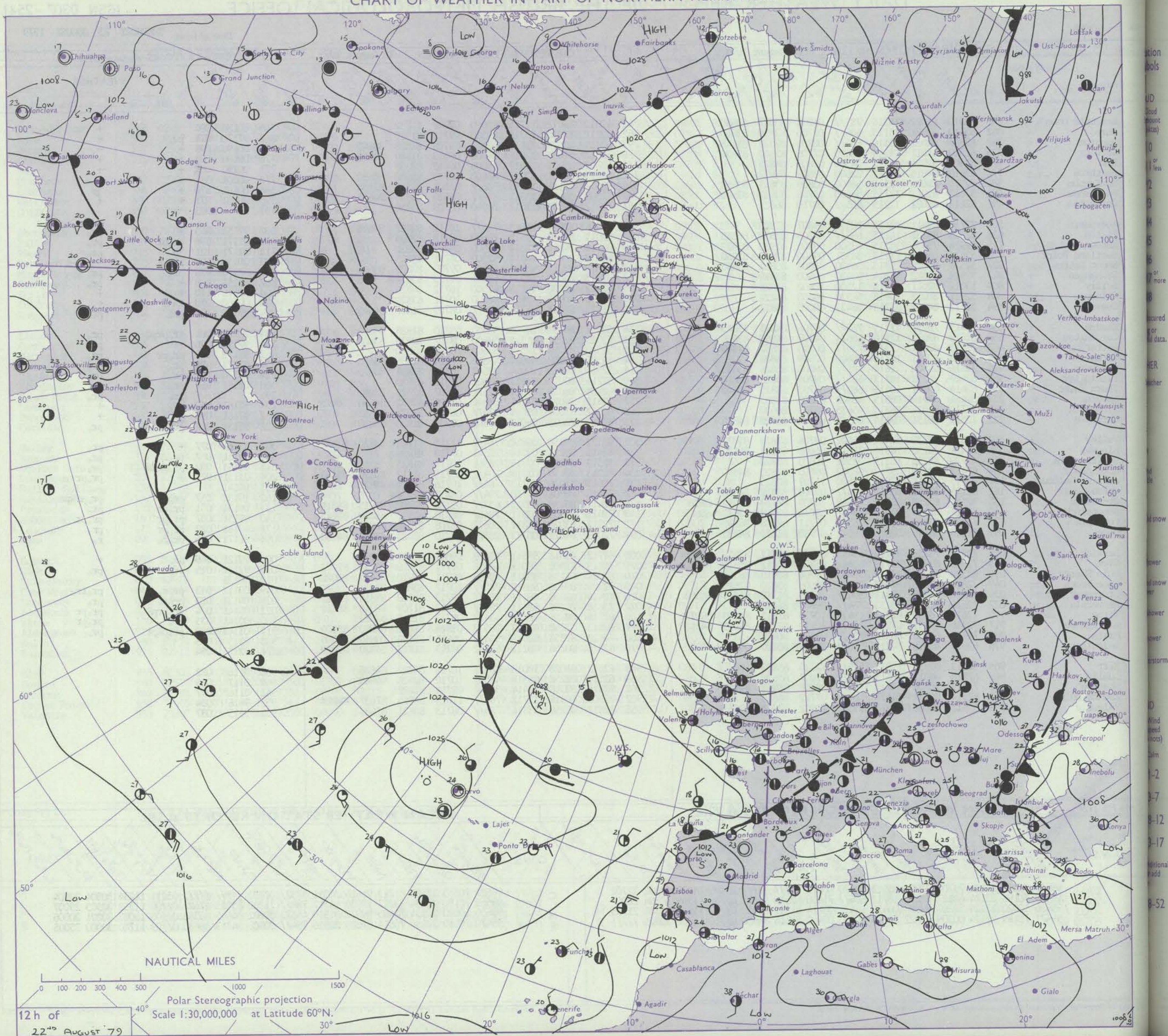
ISSN 0307-2541

No. 43008

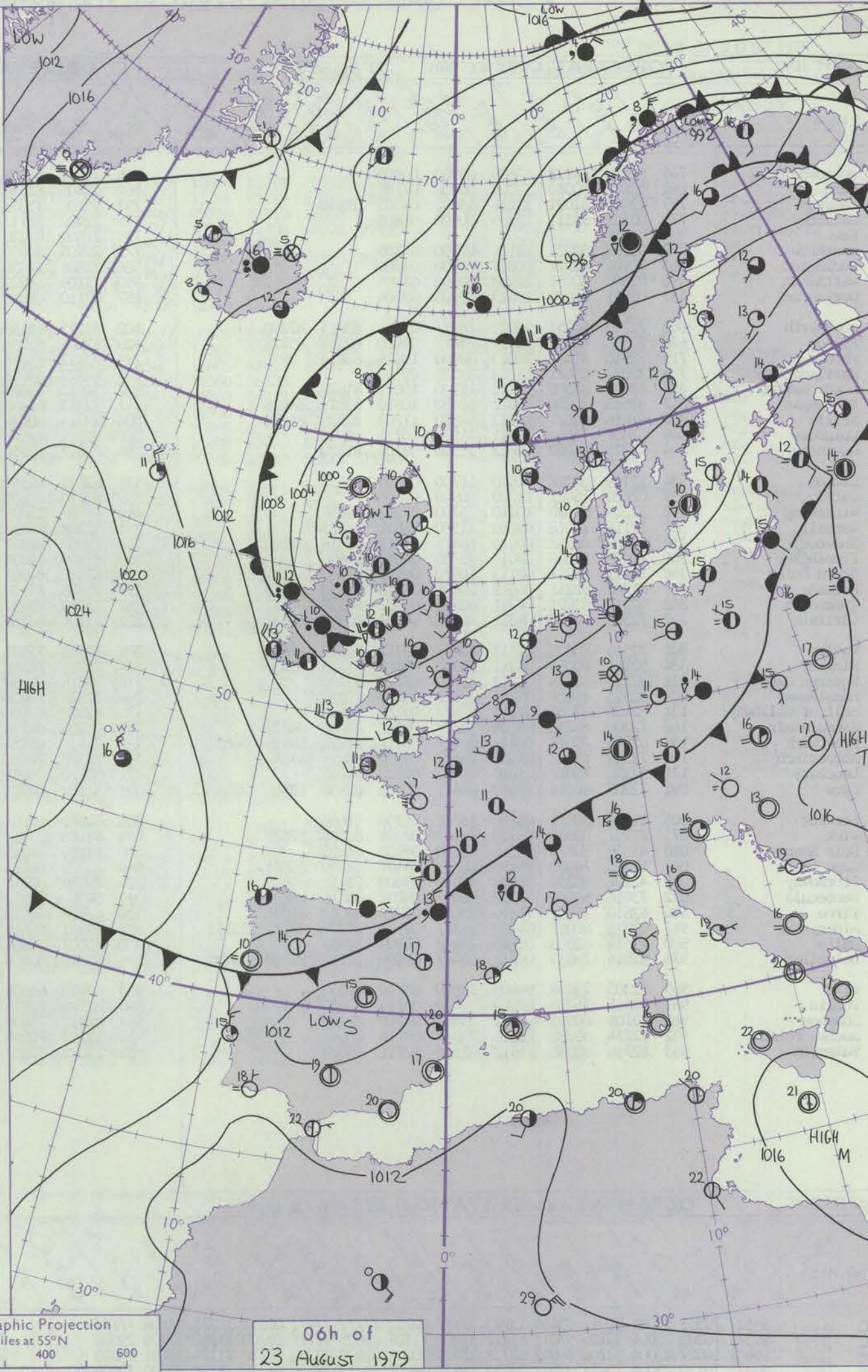
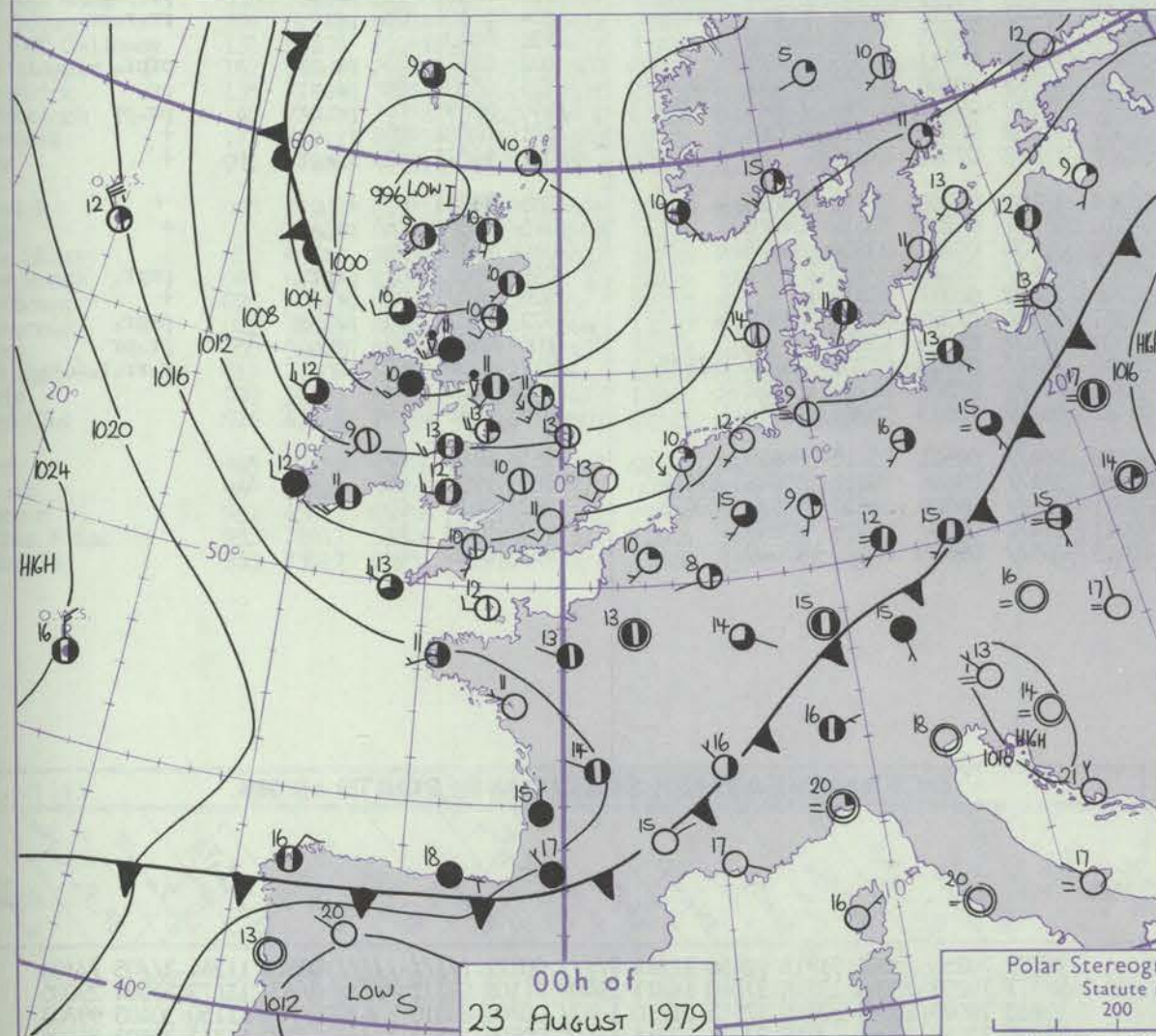
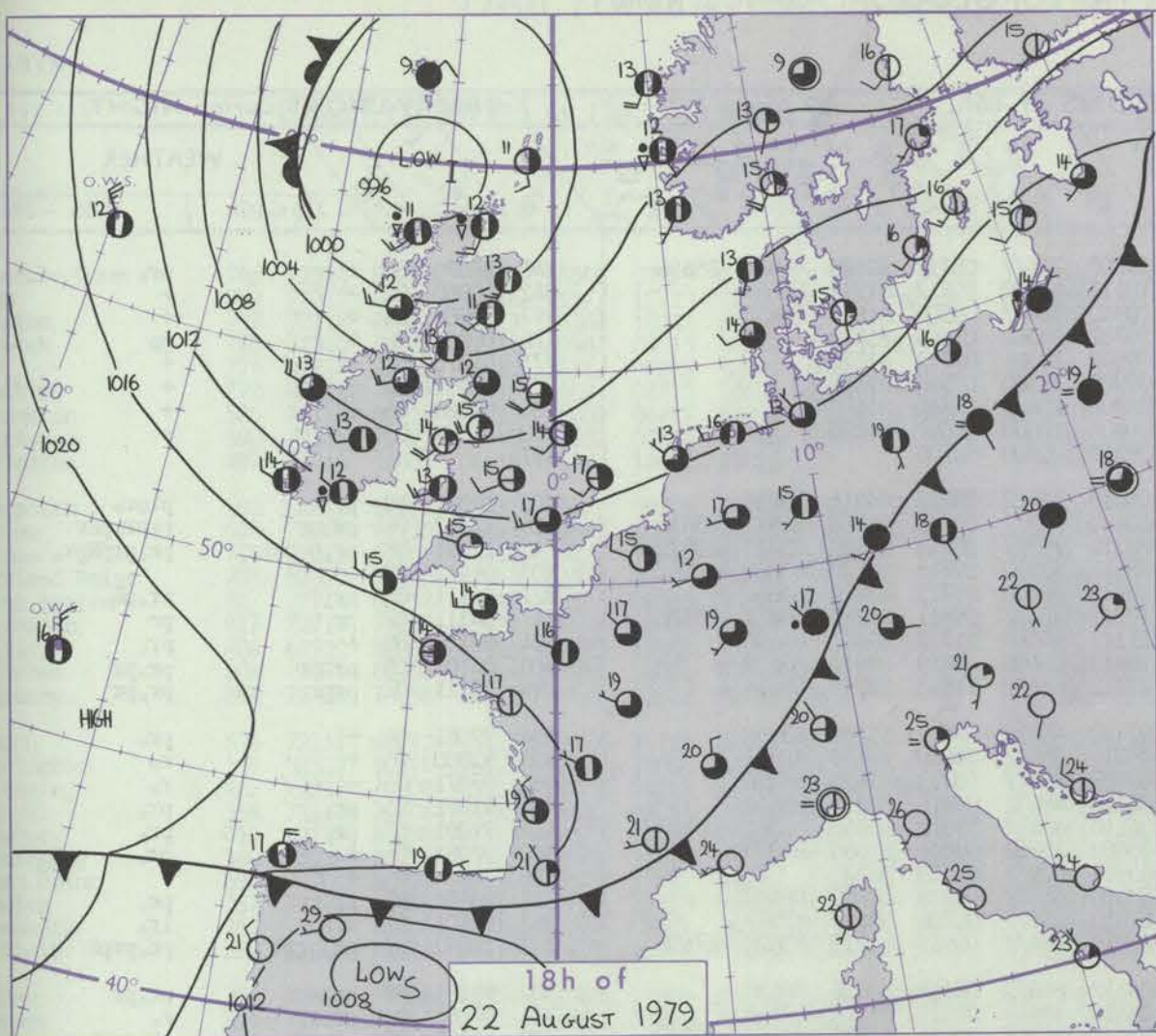
Date of Issue THURSDAY 23 AUGUST 1979

Code FM 11.V		OBSERVATIONS at 12h.										22 August 1979		OBSERVATIONS at 18h.										22 August 1979		OBSERVATIONS during DAY					
Station		iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	SS	WEATHER							
																								09h.—15h.	15h.—21h.						
Loscombe Down		746	73012	81022	14316	785//	06806	85827	83650		746	12813	84011	12715	12600	07708	81832				746	00180	094	jp		+					
Hum		862	63010	83031	15115	686//	07705	83830	83650		862	32211	83018	13216	39500	09713	81925				862	97170	074	pr.		+					
Manston		797	62807	82031	13516	685//	08705	82828	85645		797	62310	82022	12116	685/1	09708	81828	86645			797	00190	096	+		+					
Gatwick		776	62810	84011	14316	68600	07706	82840	85650		776	32312	81031	12615	34600	09610	81840	83650			776	00180	083	+		+					
Kew		775	52408	82026	13516	54500	05809	84825			775	42409	81021	11917	44600	04710	83838			775	00190	083	+		+						
Heathrow		772	32610	84016	13617	32600	03809	83832			772	62613	80031	12017	68600	06710	83830	84650			772	00201	081	+		+					
Honington		586	52511	86021	12315	58600	05805	83835	83650		586	72607	82151	11015	786//	07507	81840	87650			586	00181	070	+		jp					
Wattisham		590	52613	82011	12715	58600	04706	83832	83645		590	72508	80022	11315	786//	06610	83835	86645			590	00181	071	+		+					
Gorleston		497	62614	66021	12215	655//	09710	86625			497	52312	66031	11017	50940	08709	85358			497		083									
Aberporth		502	22716	82011	13414	28531	09807	81820			502	72516	80031	11613	785//	10711	82822	87645			502	97151	085	+		pr.					
Filton		628	62710	84031	14115	686//	07705	82830	86645		628	22815	86028	12615	28500	09813	82825			628	01171	098	pr.pr			pr.					
Rhoose		715	42916	75031	14515	43500	09806	81920	83823		715	32716	84011	12814	38500	09813	83820			715	91171	121	jp			pr.					
Hartland Point		703	52810	86031	15915	38531	09400	83825	85360		703	52822	86022	14014	52500	08711	85825			703	00150	100									
Mount Batten		827	52510	84028	16315	58400	09806	83818	85645		827	42812	89018	14815	48501	09709	82825	83645			827	97170	078	pr.		pr.					
St. Mawgan		817	52912	86022	16514	58430	08400	85814			817	52613	86038	14914	58431	09713	85814			817	92151	088	+		pr.						
Scilly		804	13011	82011	17816	12500	10802	81821			804	42912	82020	16115	42500	10712	84820			804	00170	110	+		+						
Culdrose		809	52911	80032	16915	58530	09603	84820			809	32709	80031	15614	38500	10711	83820			809	00160	070	+		+						
Guernsey		894	52711	84252	17215	58432	09000	84817			894	62713	88251	15714	584/2	08709	81817	84645			894	97170	077	pr.		pr.					
Elndon		534	72413	75251	12715	785//	07706	84825	85645		534	52512	84038	10715	58500	05710	81828	84640			534	02171	081	pr.prpr		pr.					
Cardington		559	62813	82031	12916	686//	04707	84840	83650		559	52510	62258	11315	59600	07707	82930	83835			559	97191	096	+		pr.					
Wittering		462	72513	82031	12315	786//	06705	82832	87645		462	32310	82018	10315	36600	09716	83830			462	01171	078	pr.pr			pr.					
Watnall		354	52515	82011	11116	58600	07809	84835			354	42509	80258	09814	48600	07714	82835	83650			354	97171	090	pr.		pr.					
Shawbury		414	72514	83808	11614	785//	09808	85826	83650		414	32517	81018	10014	38542	10711	82825	83075			414	97170	111	pr.		pr.					
Finningley		360	62407	75258	10713	685//	09704	84828	84650		360	52711	80018	08815	48602	06811	83830			360	01181	057	pr.			pr.					
Spurn Point		396	62614	68012	10415	685//	07703	83825	86640		396	42408	66018	09014	22571	09807	82825	83360			396			pr.		pr.					
Leeming		257	52416	89018	08515	48602	05807	83835			257	72412	84022	07215	58642	07708	82832	84656	86075		257	97161	079	pr.		+					
Tynemouth		262	52712	81021	06815	45635	05705	84630			262	62512	81028	05614	3357/	06706	83925	86358			262	97161	093	pr.		+					
Carlisle		222	72515	70251	07614	695/2	08708	81920	84826		222	62212	70028	06012	49562	09709	81920	84638			222	93151	082	pr.pr		pr.					
Valley		302	72518	83031	11414	38402	09706	81818	85072		302	72321	80158	08814	784/2	11715	81712	83825	87637		302	93161	077	+		pr.					
Ringway		334	72411	70158	10914	785//	05608	84828	86650		334	42415	65258	09014	28541	07710	81826			334	92161	067	pr.			pr.					
Squires Gate		318	42720	81258	10213	32501	10803	83822			318	32519	80251	07915	28561	10714	81825			318	01161	092	pr.prpr			pr.					
Ronaldsray		204	62418	82021	09713	58502	09803	82820	84640		204	72313	82158	07214	784/2	10715	81712	83820	85645		204	01151	077	+		pr.pr					
Hall of Galloway		131	42515	84011	07914	48500	11707	82825			131	72615	82026	05712	784//	10716	84815	85920			131	04141									
Eskdalemuir		162	62115	58258	06811	694/2	09709	82918	84820		162	72410	70808	04710	794//	08812	86916			162	10132	037	pr.pr								

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

Over the past 24 hours a depression has moved slowly southeast from the Faeroes to northern Scotland, maintaining a rather cool showery airflow over the British Isles.

During the next 24 hours the depression will continue to move southeast across Scotland and northeast England with the northwesterly airflow persisting over the British Isles.

Issued at midday THURSDAY 23 AUGUST 1979

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

Code FM II.V		OBSERVATIONS at 00h. 23 August 1979										OBSERVATIONS at 06h. 23 August 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	02208	84021	12608	00900	06809				746	72008	84021	09808	785//	08712	81820	84634	85656	746	97070	02	+	pr.				
Burn	862	02802	80010	13109	00900	07706				862	42405	82030	10111	49400	09612	81918	83640		862	00060	02	+	+				
Manston	797	12407	81021	12211	15600	09805	81640			797	62106	81031	10510	684//	09505	81818	86635		797	00080	06	+	+				
Gatwick	776	02502	68111	13009	00900	08805				776	22402	75111	10707	28563	07609	81820			776	00060	00	+	jp				
Kew										775	21802	82020	09609	28501	07712	81820			775	00070	01	+	+				
Heathrow	772	02108	80021	12111	00900	07806				772	22405	80030	09909	28500	07508	81825			772	00091	06	+	+				
Honington	586	02106	62021	10809	00900	07806				586	31908	70030	08708	15680	07610	81640			586	00080	05	+	+				
Wattisham	590	02308	70021	11409	00900	07805				590	12109	65020	09608	18600	07607	81830			590	00071	05	+	+				
Gorleston	497	02211	66020	10813	00900	09706				497	02110	66020	09210	00900	08706				497								
Aberporth	502	72715	80252	10012	784//	09711	83815	87650		502	72313	65158	06810	58432	09617	84815	83650		502	01091	09	pr.	prpr.				
Filton	628	72308	62811	11311	734//	09810	82914	85818		628	62206	62258	08410	693//	09715	81708	81912	85818	628	17102	08	pr.pr	prpr.pRr				
Rhoose	715	32516	81028	11013	32400	10816	83818			715	72512	65258	08210	793//	08613	81708	83815	83920	715	12091	08	pr.prpRr	pr.prpRr				
Hartland Point	703	32824	85011	11513	38530	09814				703	62922	82038	08613	52530	09715	85820	83360		703	01112	09						
Mount Batten	827	12611	84010	13712	12500	10811	81820			827	52612	65028	10512	58500	09715	82820	85656		827	04111	09	pr.	pr.pR				
St. Mary's	817	62613	80258	13312	68400	10810	83813	84628		817	72313	62258	10211	783//	09617	81709	84812	85628	817	04111	08	pr	pr				
Scilly	804	62816	80021	14913	68500	11708	82820	86630		804	42818	80028	11113	48500	11722	81821	84630		804	93110	09	+	pr.				
Culrose	809	22807	75018	14111	21500	10711	82820			809	62711	70808	10613	68400	10619	83812	83620		809	04101	09	pr.pr	pr.pr				
Guernsey	894	12711	84020	14812	11500	08709	81820			894	72612	82258	12112	68432	11613	82710	85816		894	03111	07	prpr.	pr.pr				
Elidon	534	12109	80018	10410	15700	07810	81650			534	62010	66251	07410	48232	09613	81705	83650		534	97081	04	+	pr.				
Cardington	559	02410	75021	11009	00900	08805				559	62210	70601	08510	3568//	09610	83640	86357		559	92080	05	+	r.				
Wittering	462	22209	80020	10110	25700	07706	82656			462	61907	75031	07409	656//	08713	81635	86656		462	97071	05	+	r.				
Watnail	354	12111	75018	09110	11500	08811	81825			354	52208	65018	06410	48431	09616	81815	83640		354	91091	05	pr.	pr.				
Shawbury	414	62307	80258	08910	684//	09811	81818	86650		414	72007	80142	06110	68472	09512	85650	85361		414	91091	07	pr.	pr.				
Finningley	360	42008	80028	08011	45730	08609	84650			360	62106	65031	05609	35702	09611	83650	84070		360	97081	04	+	pr.				
Spurn Point	396	12411	68011	08113	10970	09710	81360			396	62312	64021	05911	6097//	08610	86359			396			+	+				
Leeming	257	41907	82251	06011	28601	08810	81830	83075		257	71606	65158	03810	68571	08610	82820	86650		257	93101	07	pr.	pr.				
Tynemouth	262	42310	81021	04311	40930	08607	84358			262	72010	69031	02410	2567//	08708	82630	87359		262	91101	07	+	pr.				
Carlisle	222	72308	65808	04311	785//	08707	83822	86637		222	72106	80258	01910	784//	09613	81713	83820	87650	222	16092	07	pr.prpRr	pr.prpRr				
Valley	302	72516	80028	07513	784//	08711	82818	87645		302	72518	75801	04112	684/2	08617	83816	86650		302	94111	09	pr.	pr.pr				
Ringway	334	52111	80011	08211	58500	09708	81825	85650		334	71911	70218	05510	78441	09611	81715	87645		334	97091	08	pr.	r.				
Squires Gate	318	32720	80018	06213	38500	09713	82820			318	72416	70258	03511	58562	09614	84822	83650	86075	318	10101	09	pr.pRr	pr.pRr				
Ronaldsway	204	32515	84018	05811	38502	08810	82820			204	72516	70806	02410	784//	08617	81712	83814	86818	204	01101	08	pr.	rr.r.pRr				
Hull of Galloway	131	82420	82032	04111	855//	09712	88620			131	72510	80606	01010	5742//	09715	85710	87520		131	02101							
Eskdalemuir	162	72308	66258	03709	783//	08712	83708	84822		162	72108	58258	01409	782//	07711	84705	83825		162	02071	05	pr.pr	prpr.				
Prestwick	135	82516	70818	02411	684/7	09711	81812	84816	86632	135	72410	65258	00110	48372	08510	81708	83812	86070	135	05101	09	pr.pr	pr.				
Abbotsinch	140	72309	62808	01410	784//	09710	82815	87640		140	72202	70618	99510	38372	09607	81708	83645	86359	140	05091	08	pr.pr	pr.pr				
Leuchars	171	52110	75012	01010	45402	08705	84615			171	52110	70031	99809	15432	08605	81615	83362		171	00081	05	+	+				
Lyce	091	72207	80216	99810	4567//	08806	82630	83650	87360	091	31102	84011	99807	18532	07501	81825			091	94071	02	r.r.r.r.	+				
Lerwick	005	21208	80011	00910	15701	10106	81650			005	40902	82011	02210	43401	09308	81912	83815		005	94091	03	+	+				
Wick	075	71907	80038	98310	785//	07101	81820	87639		075	61405	85018	99410	35481	09209	83618	84070		075	97091	03	pr.	+				
Sule Skerry	010	41816	80818	96511	42500																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

No. 43009

Date of Issue FRIDAY 24 AUGUST 1979

OBSERVATIONS at 12h. 23 August 1979										OBSERVATIONS at 18h. 23 August 1979										OBSERVATIONS during DAY				
Code FM II.V	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 + X	SSS	WEATHER	
																							09h.-15h.	15h.-21h.
Code FM II.V	Boscombe Down	746	72314	83218	06615	68502	07818	85825	87072		746	72408	66808	05911	793//	10804	81708	83712	81915	746	11151	034	r.p.r.p.r	pr.p.r.
	Hurn	862	72312	81251	08114	795//	10713	82920	83825	86645	862	72508	75808	06813	784//	11701	81712	83816	86640	862	05161	056	pr.p.r.p.r	pr.p.r.p.r
	Manston	797	72118	82801	08013	58562	10714	85650			797	72212	84256	05912	29463	09716	81915	83359		797	03161	032	pr.p.r	pr.p.r.p.r.p.r
	Gatwick	776	72310	58251	07912	49462	09515	82817	82922	83359	776	72408	56919	06412	793//	10506	81708	84922	87650	776	04161	050	pr.p.r.p.r.p.r	pr.p.r.p.r.p.r
	Kew	775	82213	83038	06915	3851/	06616	82825	88460		775	72011	60259	05112	694/2	10809	85918			775	02161	063	r.p.r.p.r.p.r	pr.p.r.
	Heathrow	772	82411	75601	07115	6852/	07715	83826	83640	86656	772	72209	75258	05313	4947/	11606	81710	81925	86462	772	02161	054	r.p.r.p.r.p.r	pr.p.r.
	Honington	586	72113	82258	05815	59632	06717	83830	83656	87075	586	72008	62806	03913	6943/	07611	83915	85828		586	02161	058	pr.p.r.p.r	pr.p.r.p.r
	Wattisham	590	72315	75021	06615	58552	07616	83828	83650		590	52213	68028	04613	38562	08711	82820	83070		590	01161	068	pr.p.r.	pr.p.r.
	Gorleston	497	72014	66031	06116	725//	10722	87825			497	41914	66019	04314	45500	12716	84625			497		067		
	Aberporth	502	82819	62618	05411	884//	09706	81712	85814	88630	502	72812	58258	04912	794//	10101	83912	85630		502	03141	037	pr.p.r.p.r	pr.p.r.p.r

Code FM 21.V

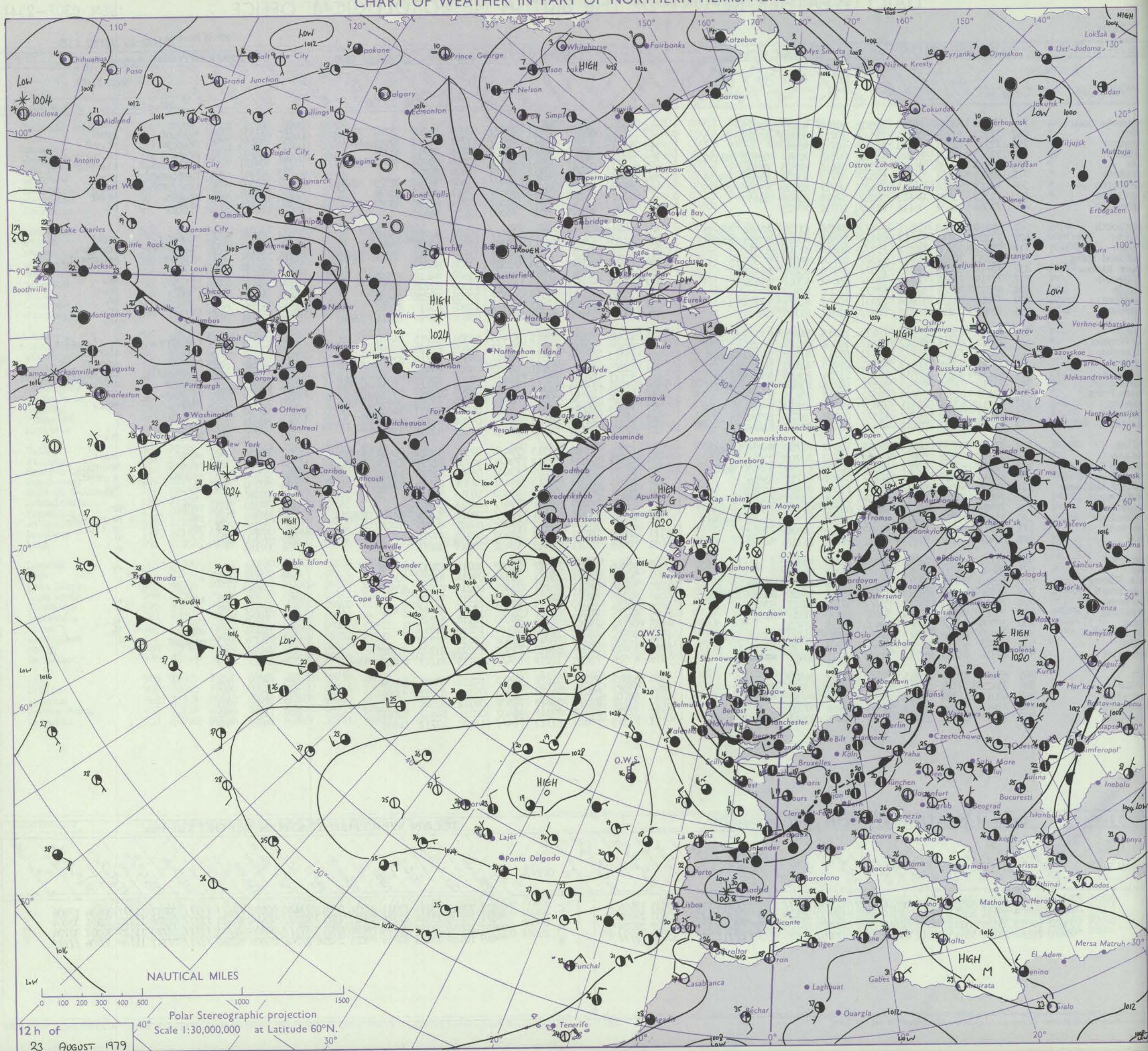
OCEAN WEATHER STATION REPORTS at 12h.

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99L _a L _a	Q _o L _o L _o L _o	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _M Ch	D _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a	Q _o L _o L _o L _o	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _M Ch	D _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
C	99527	70355	23121	92109	93456	09414	91111	00707	11111	11111	00314	11260	30403	19106	C	99527	70355	23181	72311	97256	08912	73400	00502	11111	11111	00012	11277	30504	17804
L	99571	70203	23124	63011	98031	17310	55501	00500	85620	84078	01707	11267	30303	29005	L	99571	70202	23184	82206	98022	15710	855//	00614	88628	11111	01706	11288	30201	35004
M	99652	10033	23124	83111	95596	01610	872//	00503	84704	88708	01710	11124	30302	29704	M	99652	10034	23184	83516	96026	03210	871//	00303	88703	11111	01710	11125	30302	32704
R	99470	70169	23124	53415	98012	24616	18501	00202	81820	84073	01711	11753	30605	11111	R	99469	70169	23184	43316	98021	24216	28501	00806	82820	11111	01711	11769	30706	11111

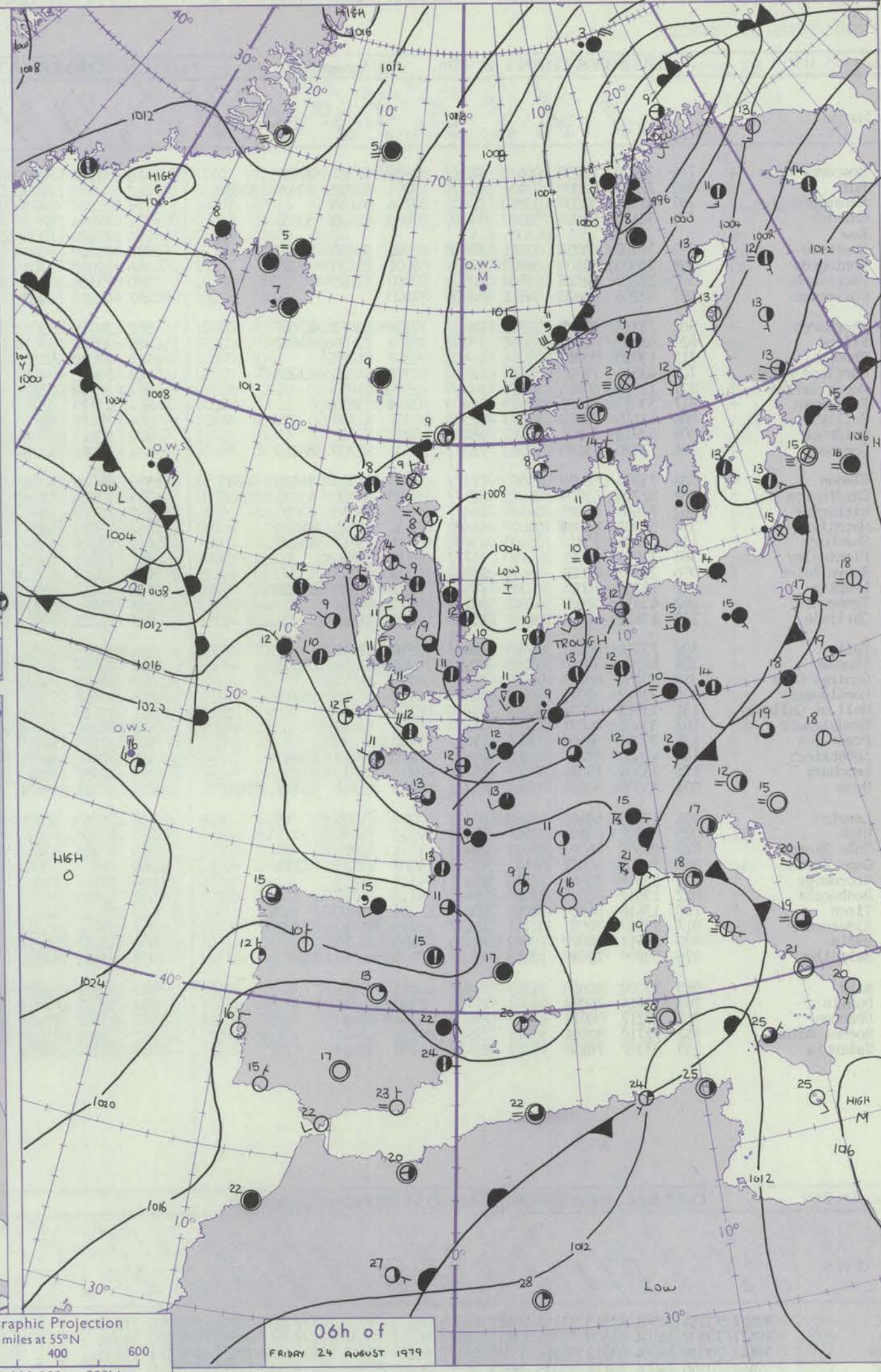
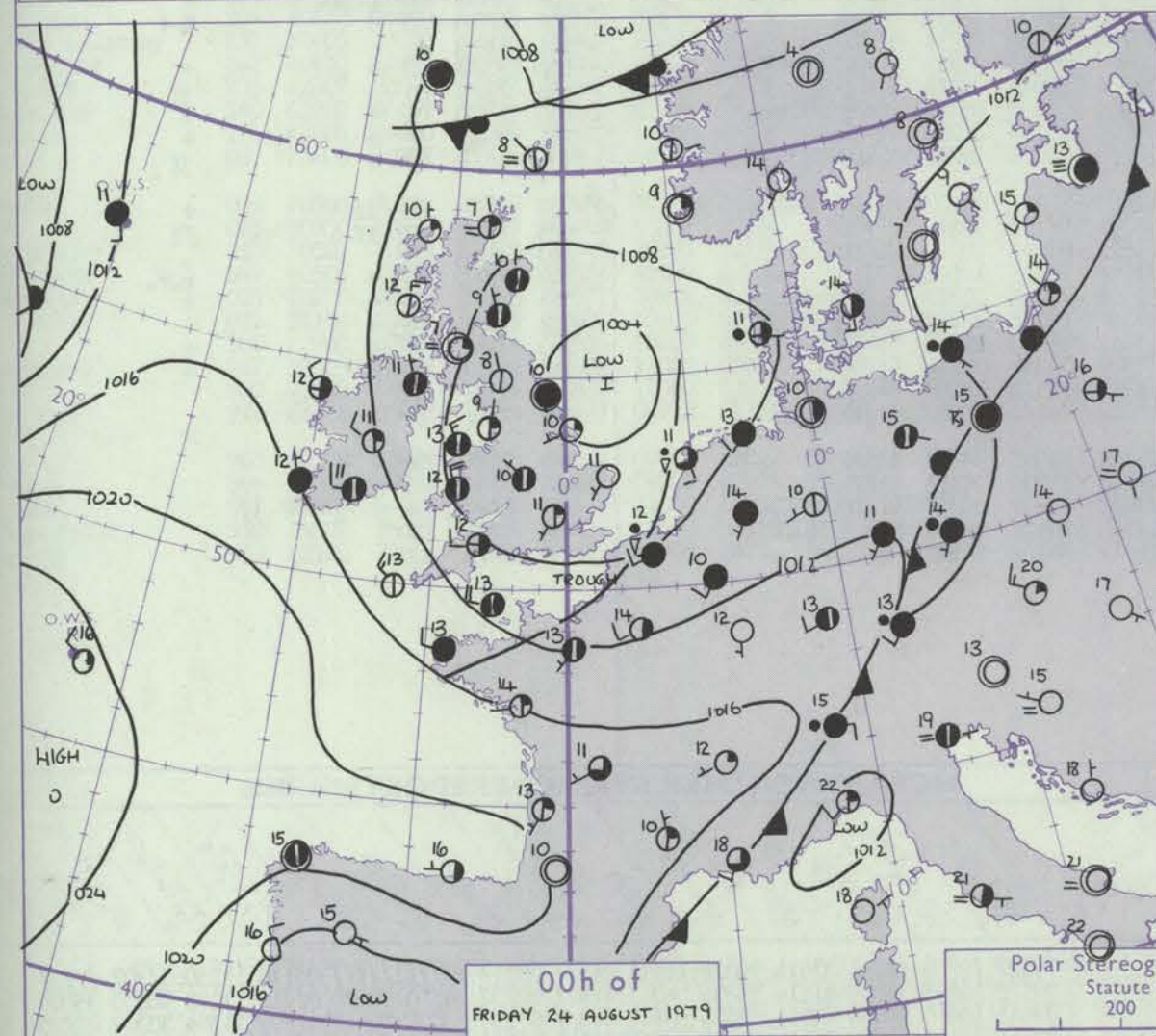
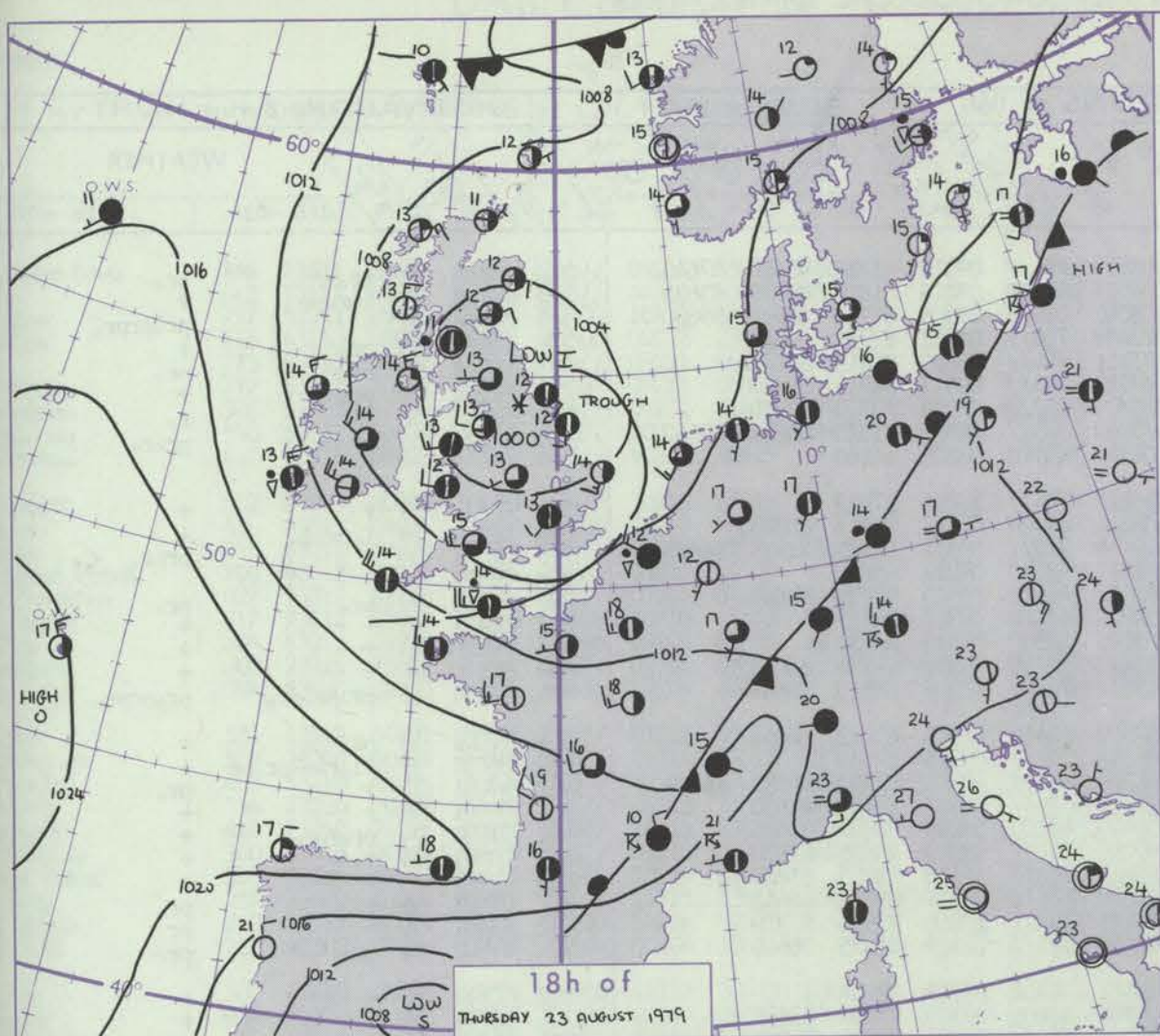
All times of observation printed in this publication are GREENWICH MEAN TIME.

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CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression has moved from west Scotland east-southeast into the North Sea and has maintained a showery airstream over the British Isles.

During the next 24 hours this depression will move east into the Continent whilst a further depression moves southeast from the Atlantic into the southwest of England.

Issued at midday FRIDAY 24 AUGUST 1979

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

OBSERVATIONS at 00h. 24 August 1979										OBSERVATIONS at 06h. 24 August 1979										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	72410	80258	06610	785//	09102	82820	87635		746	72908	82253	08710	784//	09319	81710	83819	87640	746	93091	05	pr.		pr.	
Hurn	862	72606	70808	07411	48503	10101	82820	83625	85070	862	42910	70038	08911	49400	09214	81818	81920	83635	862	02091	07	l _o pr _o pr		+	
Manston	797	52307	82038	05910	55400	09704	85613			797	62507	64159	06009	594/3	09305	81712	82925	85650	797	02091	07	+		pr _o pr _o	
Gatwick	776	32410	65018	06510	38400	09000	81815	83656		776	72604	58108	07608	754//	08312	82711	87650		776	01081	05	pr.		+	
Kew										775	72604	65258	07111	784//	09310	81815	87645		775	97101	05	pr.		pr.	
Heathrow	772	32207	68038	05811	38400	10002	81810	83657		772	72908	70038	07211	784//	09313	81815	86656		772	97101	07	pr.		+	
Honington	586	72005	59608	04909	1563/	08001	81635	87359		586	72608	57036	05709	4623/	09309	83703	87359		586	94091	06	lir.		r.	
Wattisham	590	22209	62018	05308	00902	08000	82070			590	72606	40218	05909	785//	09309	81825	83632	87650	590	91071	06	pr _o pr _o		pr _o r _o	
Gorleston	497	02206	66020	04911	00900	09400				497	42808	66021	04910	40970	08203	84460			497						
Aberporth	502	73318	80029	07512	784//	09218	84818	87647		502	73319	75022	10611	784//	10218	87813			502	00111	09	+		+	
Filton	628	62909	80023	06311	59503	09202	82920	84642		628	33008	70018	09311	39400	08318	81915	83645		628	92111	08	l _o pr _o l _o		+	
Rhoose	715	13010	80011	07011	14400	09307	81818			715	73008	57808	10110	792//	09317	81705	81914	86650	715	06091	08	1		pr _o pr _o	
Hartland Point	703	43516	70818	06713	42570	10301	84825	83358		703	53020	74028	11612	52570	09212	85820			703	01121	10				
Mount Batten	827	12817	80018	09413	18400	10501	81818			827	43210	78018	12012	48400	09318	82818	83648		827	91121	09	pr.		pr.	
St.Mawgan	817	53020	78031	10513	52400	10204	85812			817	43119	83011	12812	48400	09316	84812			817	00121	10	+		+	
Scilly	804	13116	78018	13313	12500	10307	81820			804	33416	82010	15012	32540	09213	83820			804	00120	10	+		+	
Culdrose	809	42913	70031	11412	48400	10108	82712			809	53413	70051	13412	58440	10316	81710	83812		809	00110	07	+		+	
Guernsey	894	72820	75158	10513	783//	11601	82709	86812		894	73021	80258	11212	784//	10307	85813	84645		894	94121	11	pr _o pr _o pr _o		pr _o pr _o pr _o	
Elmdon	534	73204	68039	05410	794//	09203	81915	84616	86645	534	63009	60048	07809	68400	08313	81812	86656		534	97091	08	pr.		+	
Cardington	559	82206	62809	05010	885//	10000	83820	85631	88638	559	73006	57108	06810	756//	09315	87645			559	06091	07	tl _o r _o r _o pr _o pr		+	
Wittering	462	72608	65029	04909	756//	08202	84633	87650		462	73109	50802	06709	5857/	08315	82820	84635	86359	462	97091	07	+		pr.	
Watnall	354	62303	65038	04809	55602	08208	85645	84070		354	73005	58052	07110	756//	09215	83630	87650		354	00091	05	+		+	
Shawbury	414	42605	75218	05409	45400	09211	83618	83645		414	43109	58040	08410	48500	09218	83820	83635		414	01081	04	pr _o r _o r _o r		+	
Finningley	360	72905	60021	04210	757//	09210	87650			360	73311	58052	07010	756//	09319	83635	87650		360	00091	05	+		+	
Spurn Point	396	22507	68021	03610	20960	10303	82360			396	73310	60012	05412	785//	10213	83825	85630		396			+		+	
Leeming	257	73306	70021	04310	785//	08111	81820	87656		257	63310	65022	07409	684/1	08317	81812	86645		257	97091	05	+		pr.	
Tynemouth	262	43414	81021	04811	40930	09215	84358			262	73518	69258	07111	3357/	10216	83925	87358		262	93101	09	+		pr	
Carlisle	222	13402	65028	06208	15600	07221	81640			222	72803	70021	09409	785//	08319	81825	86645		222	97081	04	pr.		pr.	
Valley	302	73316	80031	06813	784//	10216	87812			302	23310	75011	10111	28401	09319	82814			302	00111	08	+		+	
Ringway	334	62106	30108	05109	685//	09211	81825	86650		334	63003	56111	08308	58601	07320	82830	83645		334	00071	05	+		+	
Squires Gate	318	30102	60118	05109	28402	08213	81818			318	60106	65031	08709	684//	08223	82818	85650		318	92071	01	pr _o pr _o		+	
Ronaldsway	204	33412	82011	06812	39400	09118	81713	81920		204	23407	75020	10110	28400	08217	81711			204	97081	03	+		+	
Mull of Galloway	131	33613	80028	07210	33400	09221	83915			131	13613	82010	10209	12500	08216	81820			131	92091					
Eskdalemuir	162	33402	80031	07007	35600	05216	83640			162	53502	75031	09907	58500	06316	82822	84640		162	00061	02	+		+	
Prestwick	135	20000	56109	07807	15601	07222	81630			135	31202	50110	10504	25642	04216	81635			135	00041	01	+		ff	
Abbotsinch	140	42602	68019	07606	38402	06120	81818	83640		140	50000	84031	10405	55500	05313	81624	85645		140	00051	01	+		+	
Leuchars	171	73304	75021	07309	754//	08216	81710	87650		171	23202	82021	09808	25730	07214	82650			171	00060	50	+		+	
Dyce	091	73505	58052	07810	753//	09213	81706	83709	87632	091	33207	48101	10009	36200	09211	81703	83708		091	00071	03	+		ff	
Lerwick	005	13202	58104	09808	16202	08209	81705			005	30000	50100	10609	16201	08207	81703	83075		005	00071	02	ff		+	
Wick	075	33602	60101	09207	15602	07213	81630			075	93405	03474	11009	9777/	09211	89/00			075	00061	03	ff		ff	
Sule Skerry	010	20507	76020	09412	23400	11211	82915			010	60208	68151	10911	6344/	10207	86910			010	00101	09				
Cape Wrath	049	705																							

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

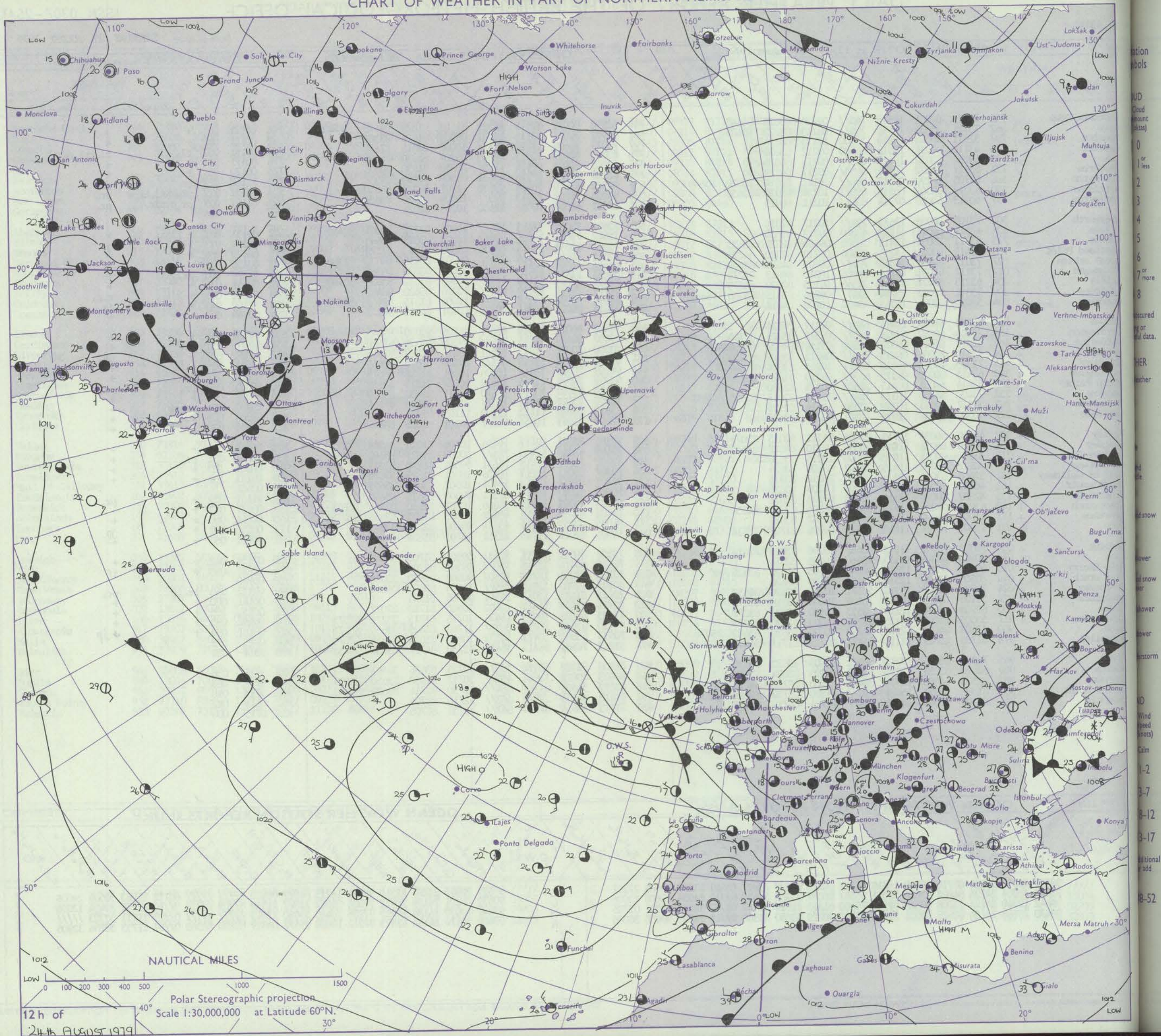
ISSN 0307-2541

No. 43010

Date of Issue SATURDAY 25 AUGUST 1979

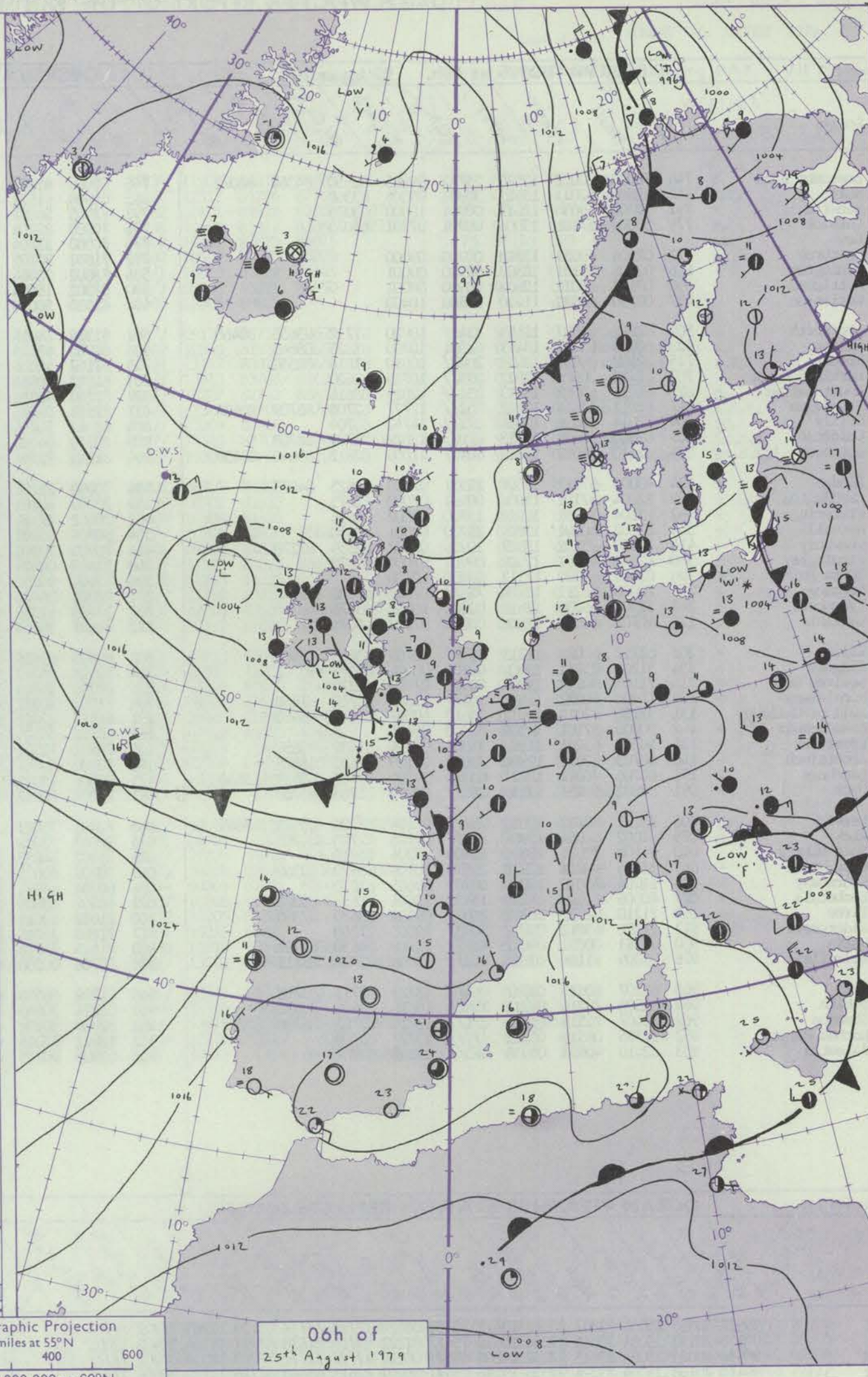
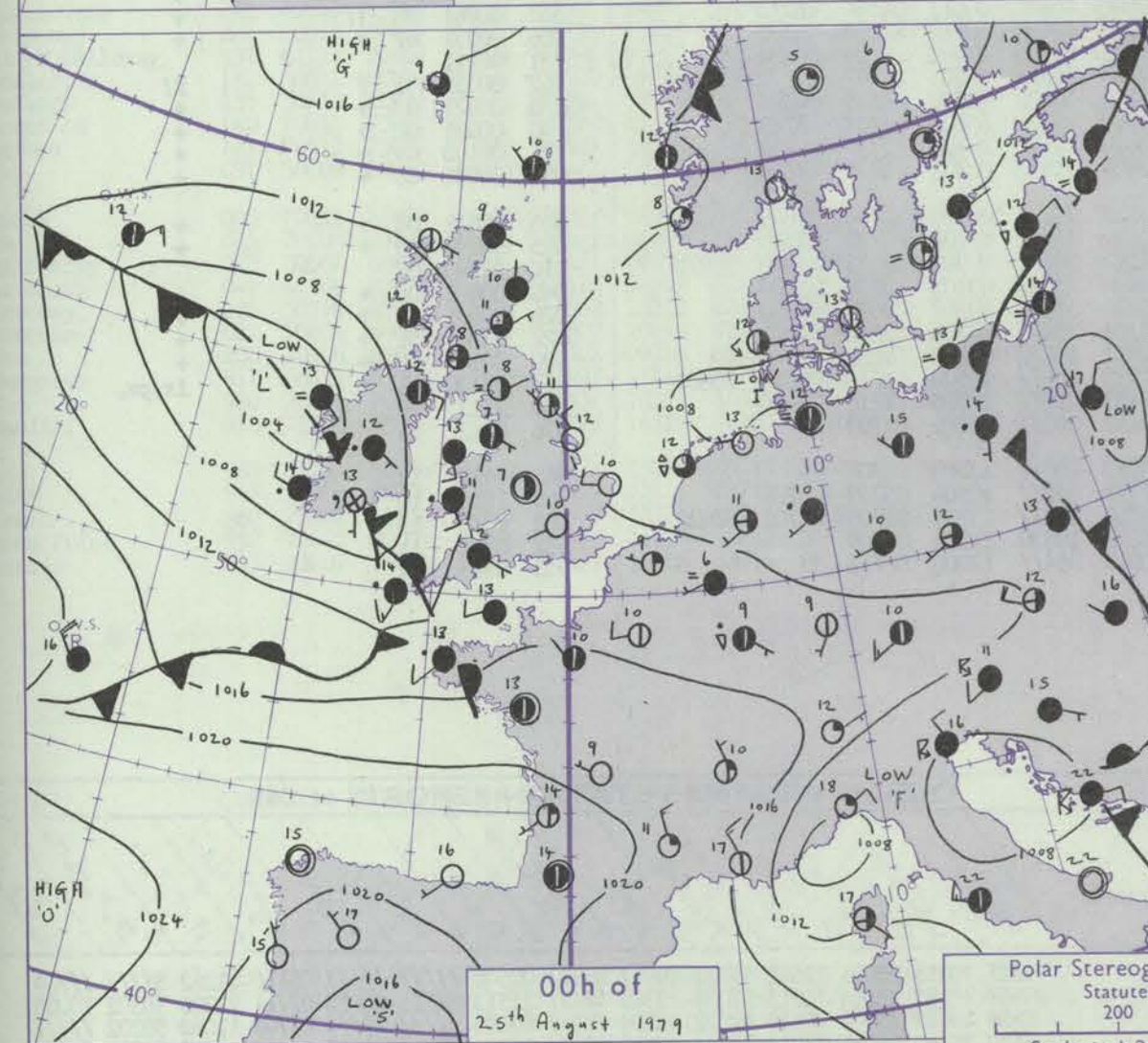
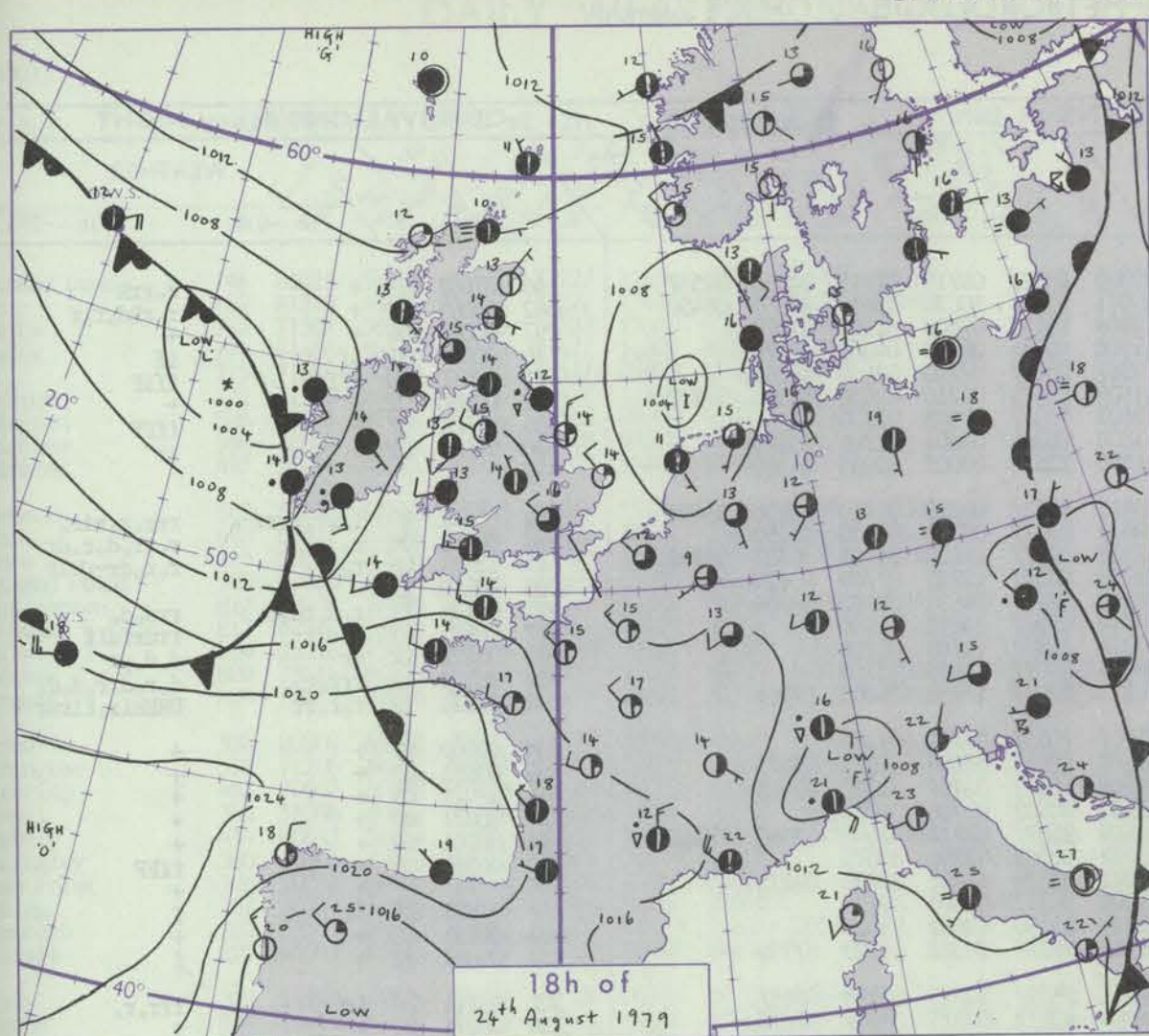
OBSERVATIONS at 12h. 24 August 1979										OBSERVATIONS at 18h. 24 August 1979										OBSERVATIONS during DAY				
Code FM II.V										Code FM II.V										Code FM II.V				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	73311	82031	11515	745//	09214	83320	86645		746	62910	80012	12615	48502	11103	81825	84645	85075	746	00171	001	+	+	
Hurn	862	73111	81031	12016	735//	08213	83322	85635		862	52912	80011	13116	11531	09205	81825	83360		862	00181	004	+	+	
Nanston	797	52911	65018	08814	58400	10113	84314		797	73010	58609	11212	784//	10007	82815	87635		797	05161	031	tl.	tl.		
Gatwick	776	43110	80031	10515	48500	09212	83824		776	63008	68021	12315	68600	09207	81830	86656		776	00171	051	+	+		
Kew	775	63010	68032	10115	685//	09211	86325		775	62305	70021	12116	1163//	03310	81830	86358		775	00170	035	+	+		
Heathrow	772	63111	70022	10216	5853//	09211	84822		772	63009	68018	12216	46632	09309	81835	84657		772	97160	027	pr.	pr.		
Honington	586	62705	57290	08513	634//	09111	81814	83922	85640	586	52906	65019	10714	48530	11207	81825	84650		586	10151	022	pr.	pr.	
Wattisham	590	63013	60602	08811	695/2	10214	83920	83650		590	63008	70259	11013	695//	10304	81920	86650		590	01151	029	pr.	pr.	
Gorleston	497	60213	60028	07814	635//	10211	86925		497	23211	66011	10014	22500	10203	82825			497	066					
Aberporth	502	73109	80032	13613	724//	10213	87818		502	82609	75032	13613	1547//	10305	81712	86361	88465		502	00151	072	+	+	
Filton	628	43511	84011	11917	48600	09213	83830		628	72812	75031	13016	685/2	11203	83825	85645		628	00181	073	+	jp		
Rhoose	715	63011	83038	12415	58501	09109	82825	85833		715	72812	81031	13914	18436	10305	81813	87272		715	00170	086	+	+	
Hartland Point	703	43612	80021	14215	28506	09210	82820	84275		703	63015	80031	14913	4841//	09303	83315	84630	87360		703	00150	081		
Mount Batten	827	73017	82258	14615	785//	09107	84820	84640		827	82910	80032	15514	38577	09301	82820	86362	88275		827	97170	066	pr.	+
St. Mawgan	817	73112	81031	15114	58406	10210	84813	87275		817	82409	82022	15113	5842//	10308	83812	85630	88460		817	00151	070	+	+
Scilly	804	63213	81022	16615	22546	09105	82820	86275		804	82508	70022	15614	5557//	12016	85620	88460		804	01162	049	+	r.o.	
Culdrose	809	73311	75021	15714	3247//	09206	83815	83360	86462	809	82605	75022	15913	28477	11306	81815	87462	88273		809	97160	048	+	ir.
Guernsey	894	53020	82038	14315	48432	10209	84814		894	72815	81022	15714	48476	10101	84813	86272		894	00160	031	+	+		
Elmdon	534	63213	66031	11014	685//	07212	85824		534	73406	65022	12814	686/1	08205	81830	85645		534	00170	053	+	+		
Cardington	559	73309	60052	09914	5857//	09312	83825	87360		559	73407	66038	11815	786//	09308	82830	87650		559	97161	031	pr.	+	
Wittering	462	53210	65018	09515	85500	09110	84822	83656		462	73006	70018	11813	785//	10211	82822	87656		462	92161	033	+	pr.	
Watnall	354	73210	70032	09915	785//	09211	85824	84650		354	83305	70032	12113	385//	09206	81828	88650		354	00151	025	+	+	
Shawbury	414	73310	74021	11615	785//	10213	83824	87645		414	60205	70022	12414	18504	10301	81828	86075		414	00161	071	+	+	
Finningley	360	63415	80022	09915	685//	09210	81820	86650		360	43309	70018	11714	38530	10207	81825	83656		360	97171	033	pr.	pr.	
Spurn Point	396	33614	69031	08415	22602	10215	82830		396	33613	62020	10814	38670	11211	81830	83360		396			+	+		
Leeming	257	73408	65258	10313	784//	11313	83815	85630	87657	257	70106	75022	11314	785//	10000	82825	87656		257	02141	006	pr.	+	
Tynemouth	262	33517	80021	10312	23530	10216	82925		262	13610	80020	11712	13500	11103	81925			262	00131	035	+	+		
Carlisle	222	40508	80018	11415	48501	08108	83824		222	72802	75021	11814	785//	10101	82825	86645		222	97161	026	pr.	+		
Valley	302	43410	80031	12715	22406	11112	82813	83072		302	72108	82021	12413	14456	10006	81818	86368	87272		302	00161	094	+	+
Ringway	334	73310	68031	11015	7853//	08210	84822	85645		334	73105	63028	12414	785//	10000	81825	83640	86656		334	94161	032	pr.	+
Squires Gate	318	33111	80021	11715	38600	10215	83830		318	42908	75011	12415	28631	09501	81830	83075		318	00161	103	+	+		
Ronaldsway	204	42805	86010	12415	32502	08109	83824		204	72007	80021	12113	18536	10801	81825	87070		204	00171	102	+	+		
Mill of Galloway	131	32405	83030	12116	33400	10210	83915		131	52307	83011	11713	58401	10502	83815	85625		131	00161					
Eskdalemuir	162	40110	82031	11713	48500	07209	83825		162	70000	81028	12013	685/1	09500	83825	85640		162	91151	059	+	pr.		
Prestwick	135	42807	80020	12115	28502	09105	82826		135	63202	80031	11315	38666	10707	81830	83360	86075		135	00171	093	+	+	
Abbotsinch	140	63202	86031	11715	685//	08304	83828	84650		140	72802	84032	11216	48602	09605	81835	83656	85075		140	00161	06		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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8-12
13-17
Additional
add.
8-52

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 low over the southern North Sea moved away eastwards while a complex depression moved southeast over Ireland and southwest districts of Wales and England.

During the next 24 hours the low over southwest England is expected to move away east-southeastwards as a weak ridge of high pressure builds over Scotland.

Issued at midday SATURDAY 25 AUGUST 1979

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

Code FM II.V	OBSERVATIONS at 00h. 25 August 1979										OBSERVATIONS at 06h. 25 August 1979										OBSERVATIONS during NIGHT				
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.—09h.	
Boscombe Down	746	70000	60022	13510	25752	09805	82650	84360	86072	746	30903	61602	10309	4842/	09719	81815	84650	88557	746	07091	05	+		r.r.rR	
Hum	362	42506	68011	13911	30931	09806	83362			862	80904	61621	09911	7542/	10824	85618	86650	88459	862	04091	07	+		r.r.Rd.r.r	
Manston	797	32303	59038	12612	00901	10000	83075			797	72405	50101	11609	10942	09606	81360	87073		797	00081	06	+		+	
Catwick	776	50000	57101	13008	00901	07201	85075			776	70000	26284	11906	40956	06710	84362	87275		776	00051	01	if		if	
Kew										775	70000	33104	11307	2563/	07710	82635	87360		775	00050	00	ifff		ffif	
Heathrow	772	02504	59021	13310	00900	09000				772	71801	30101	11509	25678	09710	82636	85360	87272	772	00080	02	+		+	
Honington	586	02606	45101	12309	00900	09001				586	73002	02464	11607	760/	07503	87700			586	91061	02	+		ffff	
Wattisham	590	03107	60011	12609	00900	08001				590	63302	15404	11308	16006	08604	81701	86278		590	91061	02	+		if	
Gorleston	497	02710	66020	11910	00900	10400				497	42610	50050	11109	22530	09303	82825	84360		497						
Aberporth	502	81612	65602	11111	3547/	10820	81712	83656	88460	502	81316	64016	05911	3542/	08819	81710	83650	88458	502	05101	09	ir.r.r.r.r		rrr.r.rir.	
Filton	628	60000	65022	13411	68501	10708	81825	85645		628	80905	65616	09611	856/	09720	81630	88650		628	06101	06	r.		r.r.r.d.r.dr	
Rhoose	715	82502	80032	12912	2847/	10810	81816	88359		715	81112	50536	08112	871/	11628	81702	86703	88705	715	13111	08	r.		r.r.r.dr-rRr	
Hartland Point	703	81910	80602	12512	855/	10715	88620			703	81812	60616	05113	853/	12735	87709	88629		703	07122	11				
Mount Batten	827	81811	65602	13413	854/	12819	88616			827	82210	30216	06114	871/	14634	85702	88704		827	09131	11	r.d.r.d.r.		rrd.d.	
St. Mawgan	817	81611	57616	12112	852/	12727	82705	85709	88626	817	82514	08516	05814	870/	14618	88700			817	08121	11	r.r.r.		rrdrfdff	
Scilly	804	82014	32636	10314	872/	14742	88704			804	82813	50216	07214	863/	14709	88706			804	05122	12	rr		d.d.pr	
Culdrose	809	82008	56636	12113	870/	13829	84701	88703		809	82910	04516	06414	870/	14615	88700			809	08121	12	rrr.r.		d.r.d.r.d.d.	
Guernsey	894	82610	81022	15313	6842/	11809	82812	85640	88459	894	81815	22596	09213	870/	13731	84700	87701		894	17121	11	r.r.r.r		DRRRir.firdr	
Elmdon	534	40000	57111	13507	25531	07803	82625	84075		534	70000	25101	11107	7095/	07712	87365			534	00060	02	+		+	
Cardington	559	22804	57101	13008	00901	07000	82075			559	70000	40101	11507	60932	07603	86362	85075		559	00051	02	+		+	
Wittering	462	13104	58051	12910	15700	08802	81656			462	70602	37101	11409	10972	08707	81362	87075		462	97071	05	+		+	
Watnall	354	22802	50101	13209	25700	08601	82650			354	60704	15101	11308	00902	08703	86075			354	00071	02	+		+	
Shawbury	414	70000	35102	12807	20936	07807	82359	87270		414	70903	20102	09909	2567/	08714	82645	83360	87462	414	00061	02	+		+	
Finningley	360	12902	45101	12908	00502	07000	81075			360	33603	00424	11707	00902	07706	83075			360	00061	01	+		ffff	
Spurn Point	396	03308	62020	12112	00900	10400				396	43608	60030	11211	21676	11602	82830	84275		396					+	
Leeming	257	70000	56211	12708	756/	07002	87632			257	90302	06476	11908	9/	08603	89/			257	97071	03	ir.		f	
Tynemouth	262	32905	66030	12610	00905	10002	83275			262	33405	61020	11709	35500	09602	83625			262	00091	06	+		+	
Carlisle	222	40702	50101	12508	00901	07003	84075			222	70607	59054	11708	762/	08503	83703	87705		222	00061	02	+		f	
Valley	302	81712	60022	11213	3547/	10709	83618	88462		302	80703	81616	07811	2552/	10715	82620	88557		302	03111	10	ir		rrr.r.	
Ringway	334	51202	25111	12909	00901	08801	85075			334	70903	56042	10609	40972	08613	84359	87070		334	00071	03	+		+	
Squires Gate	318	71105	30111	12307	00900	07803	87273			318	70908	58104	10008	40938	08611	84364	86272		318	00061	03	if		+	
Ronaldsway	204	71408	80022	11612	1647/	11802	81710	87460		204	71017	80012	09113	12438	10610	81814	86270		204	00091	07	+		+	
Pail of Galloway	131	52110	82012	11012	35610	10807	83640	85465		131	61515	82031	09712	68500	11400	83325	86630		131	00111					
Eskdalemuir	162	00000	57101	13306	00900	05000				162	80208	58104	12707	863/	07501	88707			162	00051	01	f		ff	
Prestwick	135	50002	65031	11508	35601	07804	81632	83650		135	70402	72021	11208	15632	07301	81645	86078		135	00071	03	+		+	
Abbotsinch	140	40703	62021	11908	35630	07103	81635	83656		140	70908	59051	11709	65332	08102	81707	85710		140	00081	08	+		+	
Leuchars	171	60706	70012	12811	653/	09001	81707	83634	85656	171	80307	75022	13010	864/	08302	82710	88714		171	00100	09	+		+	
Dyce	091	83602	59051	13610	863/	09002	81706	83709		091	73004	80022	13609	754/	08303	81715	87620		091	00091	08	+		+	
Lerwick	005	73205	82022	13810	752/	08104	81704	85623	87645	005	73406	75021	14110	752/	09303	81704	87645		005	00031	04	+		+	
Wick	075	81002	58054	13909	862/	09105	82705	83708		075	70603	75022	14410	754/	07206	85710	87618		075	00090	09	+		+	
Sule Skerry	010	51106	70021	13610	52400	09204	85815			010	81402	84032	14110	58407	09304	82815	84630	88270	010	00100	07				
Cape Wrath	049	31405	80010	12910	25570	10106	82620	83360		049	50909	81031	13409	3565/	09105	83630	85360		049	00081	08	+		+	
Stornoway	026	11004	70010	12010	00902	09605	81070			026	60904	84031	13310	55571	09307	82628	84650		026	00091	05	+			

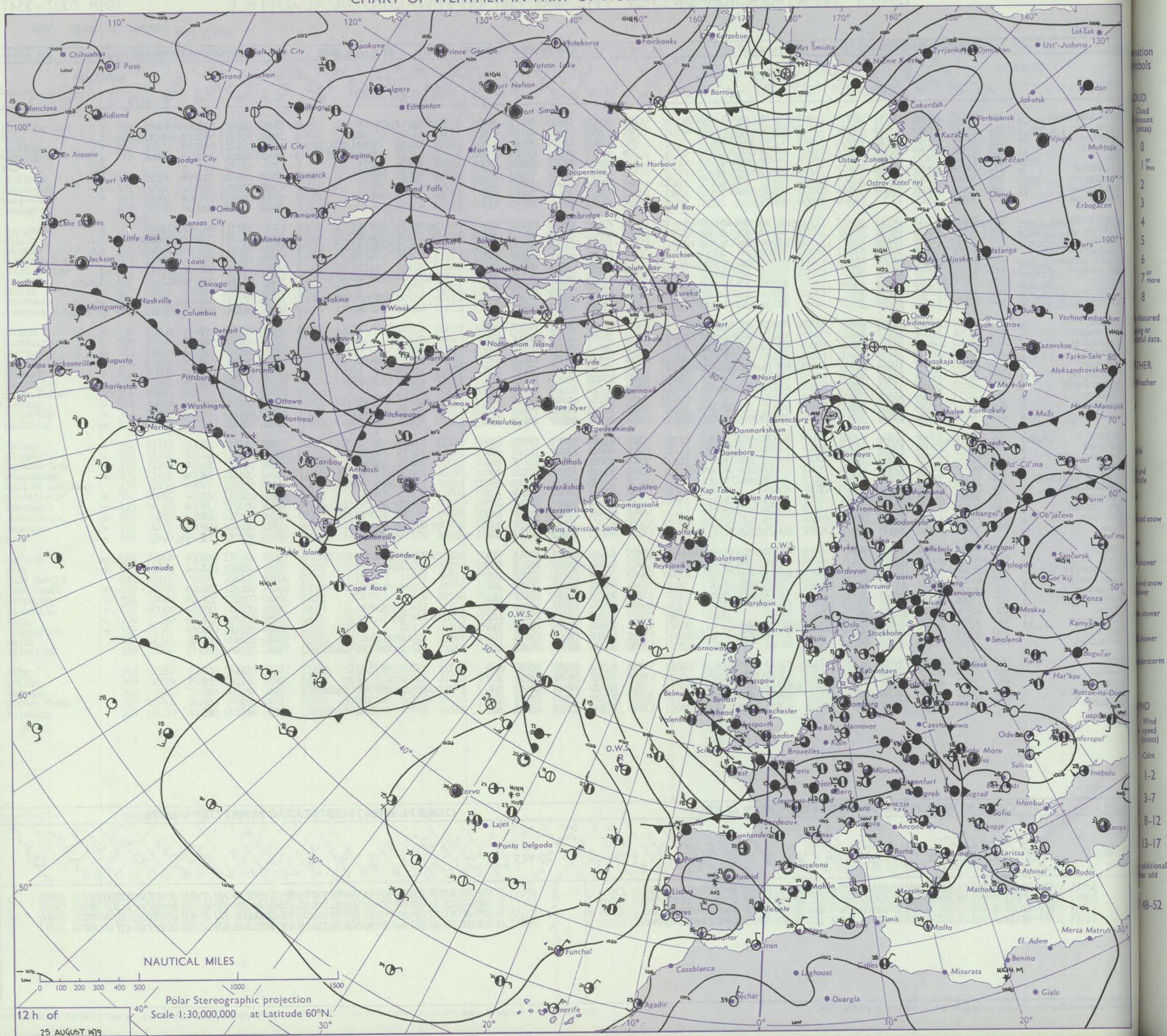
Date of Issue SUNDAY 26 AUGUST 1979

Code FM 11.V

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99 LaLaLa	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	NhChChCh	DsYsapp	8N5Ch3h3	8N5Ch3h3	OTsTsTdTd	ITwTwTwTt	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99 LaLaLa	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	NhChChCh	DsYsapp	8N5Ch3h3	8N5Ch3h3	OTsTsTdTd	ITwTwTwTt	3PwPwHwHw	dwdwPwHwHw
C L M R	99527	70355	25121	81405	94102	19911	855//	00000	////	////	05211	11267	3////	23903		99527	70355	25181	91804	91455	18213	9////	00710	////	////	00013	11280	3////	28903
	99567	70174	25124	10312	98011	17512	11430	21220	81815	////	0//11	11309	30302	09005		99566	70170	25184	10306	98010	20012	11401	00212	81815	////	0//11	11307	30201	09003
	99660	10021	25124	70314	97158	18608	69460	00107	////	////	0//04	11032	30202	02904		99661	10020	25184	70210	97258	20008	78400	00205	////	////	0//04	11044	30202	02804
	99468	70164	25124	53219	98018	21616	58500	00211	81820	85633	0//14	11746	30707	////		99469	70168	25184	73516	98018	22516	75600	71305	87633	////	0//14	11733	30706	////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

Cloud
Amount
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured
by or
partial data.

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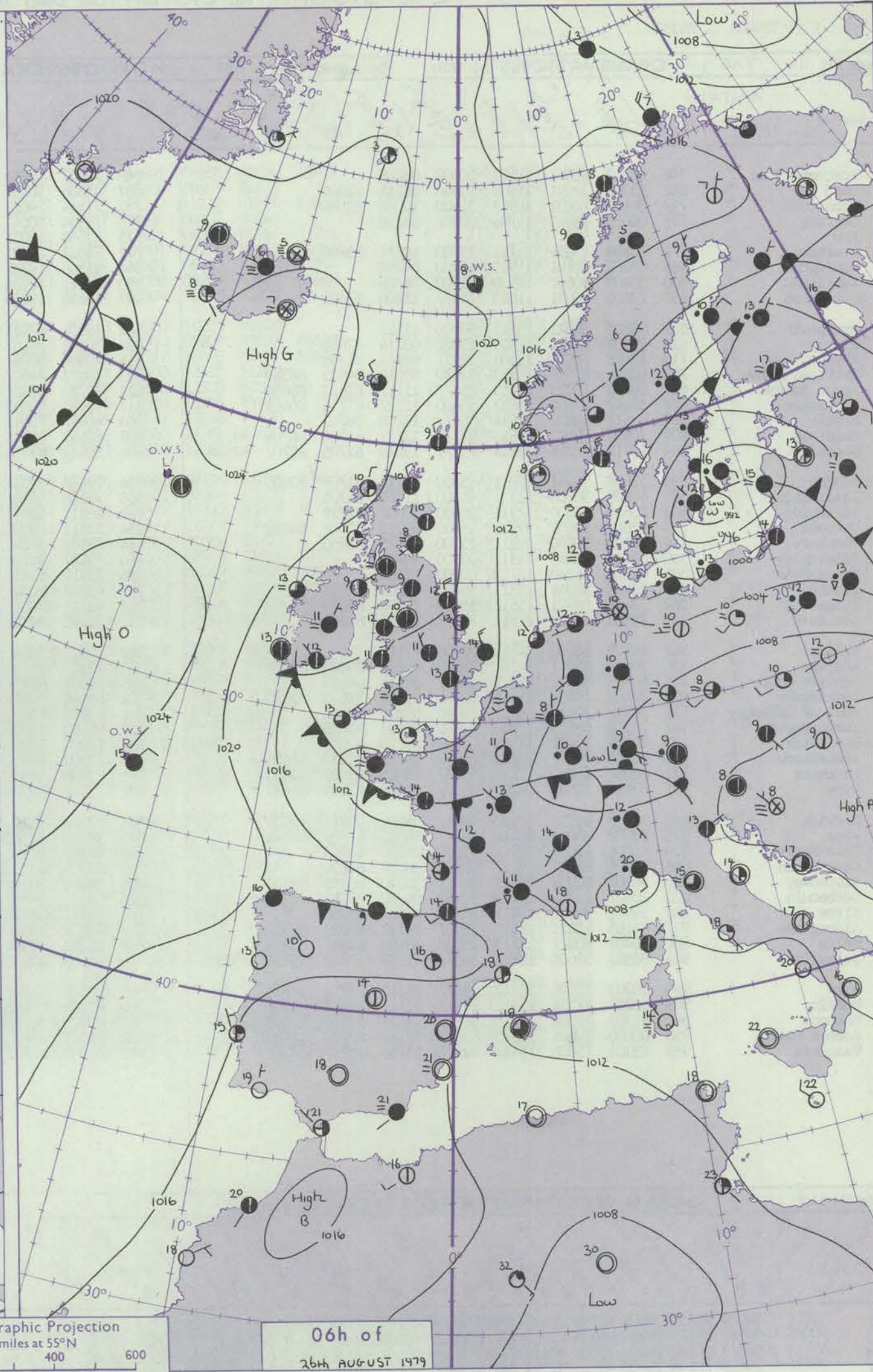
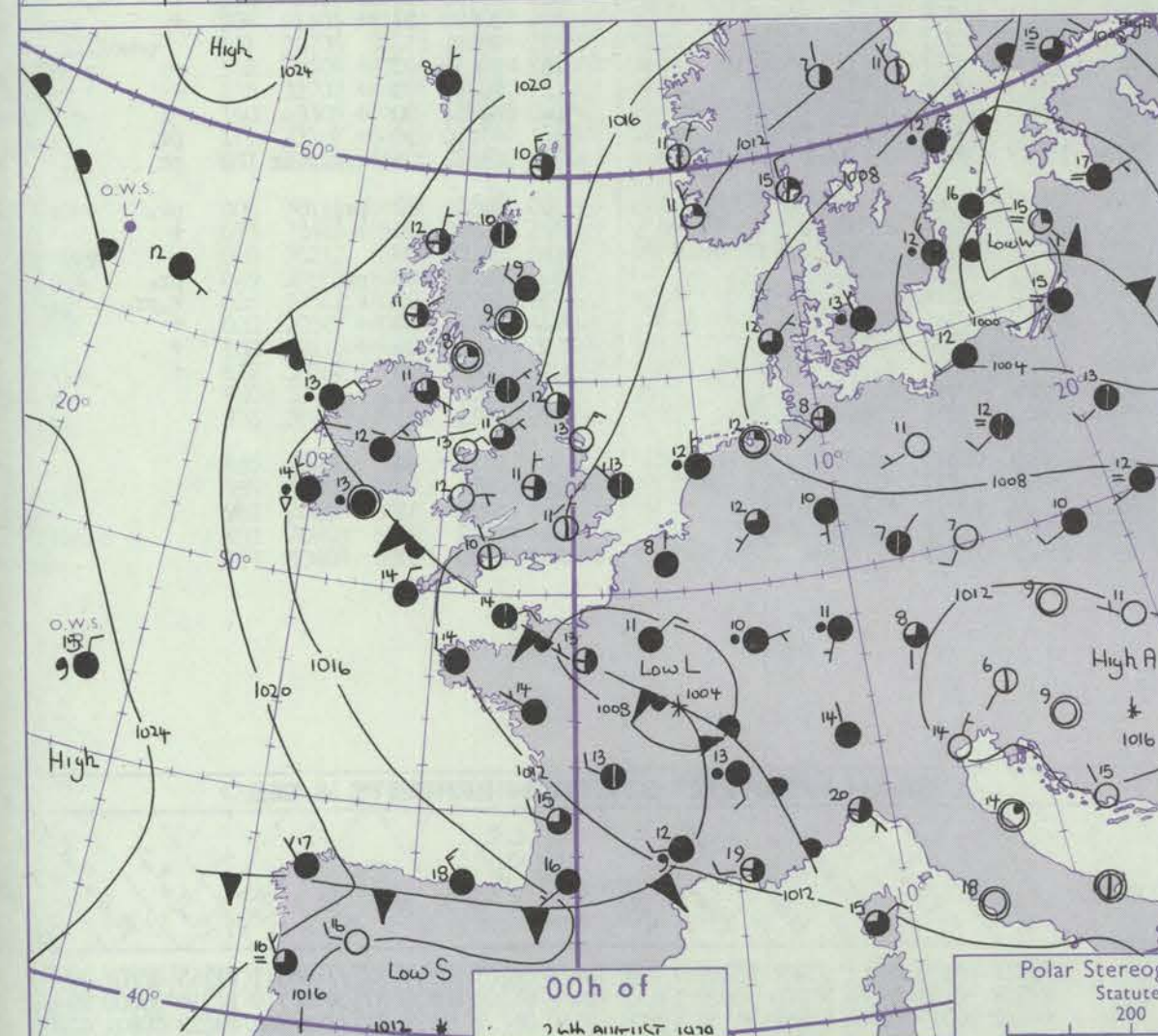
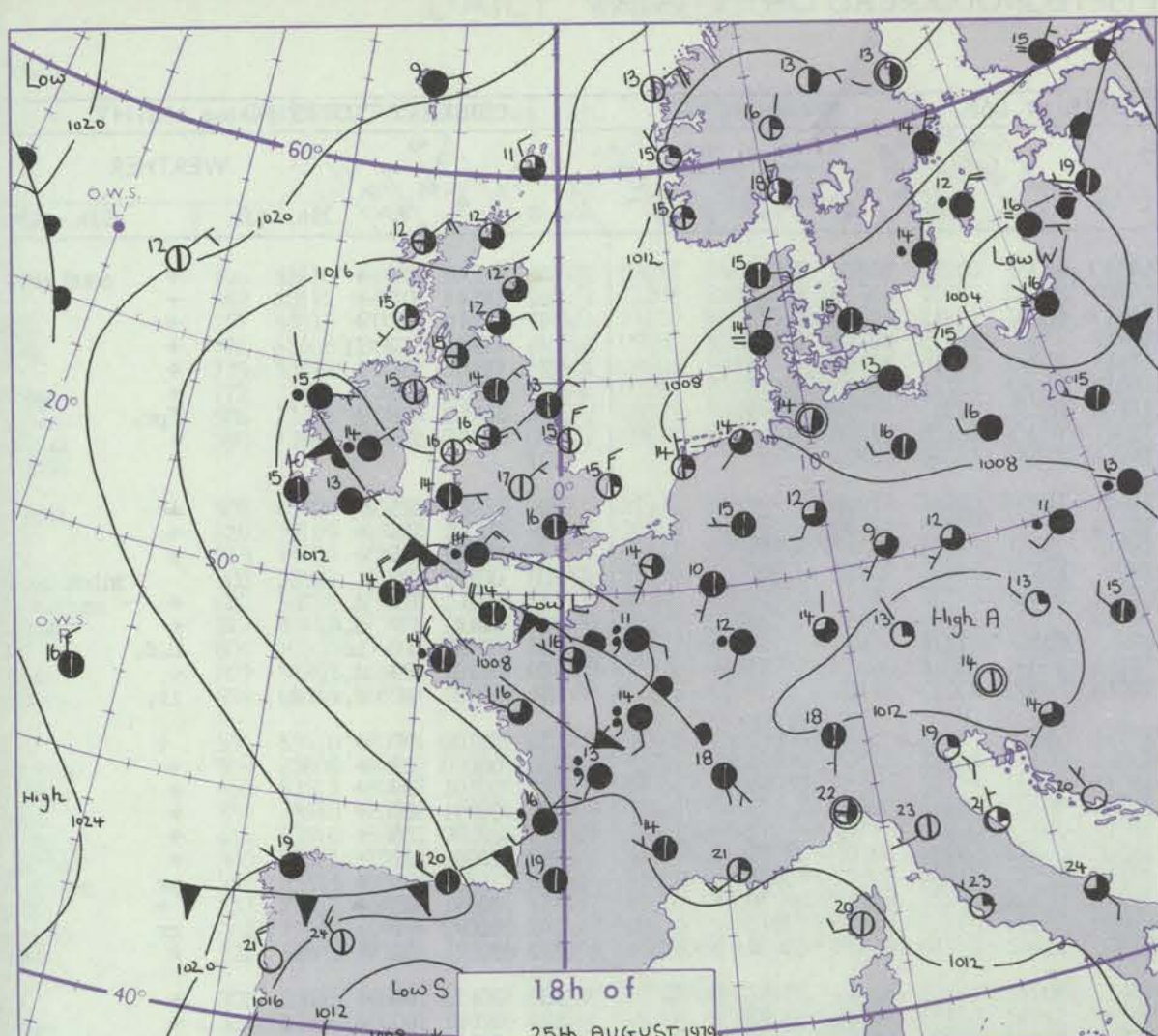
Weather

Weather

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Weather



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex depression over southwest England and Ireland has moved southeastwards into France, with the associated trough to the northwest of the centre almost stationary. A weak ridge of high pressure from an anticyclone near Iceland extended slowly southeastwards over Scotland.

During the next 24 hours the depression over France is expected to continue moving eastwards, but a northerly flow will be maintained over the British Isles as a depression over south Sweden moves slowly northwest and a ridge of high pressure persists over and to the west of Ireland.

Issued at midday SUNDAY 26 AUGUST 1979

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

OBSERVATIONS at 00h. 26 August 1979											OBSERVATIONS at 06h. 26 August 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	RR T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	03503	80011	11609	00900	08006				746	73607	58101	14510	5633/	09216	84708	84363		746	00081	03	+	+				
Hurn	862	13302	70021	11608	10940	08214	81360			862	63504	50101	14309	36432	09217	83710	83364		862	00061	02	+	+				
Manston	797	30105	70031	10313	31400	10001	83616			797	73514	59021	11513	66301	12312	86706	87075		797	00101	07	+	+				
Gatwick	776	00000	08411	11706	00900	06210				776	73304	50044	13411	754//	10213	82710	87617		776	00041	00	if	+				
Kew										775	73505	60021	13513	764//	11316	87710			775	00070	01	+	+				
Heathrow	772	10104	45051	11711	15700	10211	81650			772	73607	57021	13613	754//	11213	85710	87616		772	00110	05	+	+				
Nonington	586	03207	30101	11510	00900	09002				586	62806	19281	12709	15701	09311	81650	86075		586	97091	06	+	fpr.				
Wattisham	590	03409	30101	11509	00900	09706				590	73311	18104	12511	760//	10209	87700			590	97090	07	ff	+				
Gorleston	497	73106	66031	11013	745//	11400	87625			497	83416	62216	11914	855//	11310	88625											
Aberporth	502	00805	70021	13512	00900	11111				502	70301	62021	16011	7093/	09214	87358			502	00101	05	+	+				
Filton	628	30609	75021	12610	25702	08214	82650			628	70106	36101	15511	757//	10216	87650			628	91091	06	+	+				
Rhoose	715	10606	70021	12509	10931	08111	81358			715	70604	62031	15510	25731	09215	82650	87359		715	00091	05	+	+				
Hartland Point	703	60514	85036	11913	42670	09114	84835	86360		703	70613	74012	15012	1143/	10218	81818	87360		703	00120	10						
Mount Batten	827	80710	65025	11313	855//	11117	82622	88656		827	70205	60021	14512	7854/	10316	81825	87657		827	97101	07	d _o	+				
St. Mary's	817	50407	62206	11812	55400	12222	81711	85618		817	70403	59052	14712	7577/	11218	87650			817	98111	09	d _o d _o	+				
Scilly	804	83611	64035	12414	863//	13208	88707			804	60407	70015	15313	6553/	12221	86624			804	01121	10	id	d _o d _o				
Culdrose	809	80909	50505	11613	872//	13121	83704	86708	88710	809	40507	60015	14411	45630	10318	84640			809	01101	09	d _o d _o	+				
Guernsey	894	70712	62216	09814	752//	13214	82705	85707	87614	894	20614	81016	12613	28302	10218	81709			894	03131	10	d _o r _o ir _o	ir _o				
Elmdon	534	53605	57041	14011	55300	09115	81709	83620		534	73407	59041	16011	653/1	09214	85709	85625		534	00100	07	+	+				
Cardington	559	40206	50100	12511	46300	11109	84706			559	70108	58101	14311	20932	10312	82363	86075		559	00090	03	+	+				
Wittering	462	23610	50100	12911	26400	10007	82711			462	63511	61031	14711	35602	09212	83632	86075		462	00101	09	+	+				
Watnall	354	42608	59051	14311	45300	09212	82708	84618		354	53611	50101	15710	00902	09212	85075			354	00091	07	+	+				
Shawbury	414	21102	62040	14211	25700	10115	82650			414	63503	56041	16411	656//	09213	86645			414	00090	05	+	+				
Fimbley	360	03411	58041	14311	00900	10109				360	73107	38101	15509	36302	09309	83706	87075		360	00090	07	+	+				
Spurn Point	396	00216	66010	12713	00900	12106				396	53519	63258	13713	32541	11206	83820	85075		396				pr				
Leeming	257	53408	30041	15211	56400	10208	85714			257	43207	50041	16209	16402	07210	81712	84070		257	00081	05	+	+				
Tynemouth	262	53415	69021	15612	55600	11306	85635			262	43211	80021	16009	25604	09203	82630	83075		262	01092	07	+	rr				
Carlisle	222	70505	60022	16111	756//	09210	87642			222	70202	68021	17509	55442	08210	81810	85620	86072		222	00071	02	+	+			
Valley	302	00509	60040	14413	00900	11111				302	70305	50041	16412	30971	11311	81360	83362	86072		302	00121	09	+	+			
Ringway	334	30507	65011	14212	38500	09107	81820	83650		334	43303	62030	16709	11432	07213	81816	83075		334	00091	05	+	+				
Squires Gate	318	60605	58021	15011	657//	09112	86650			318	70000	65032	16610	756//	08209	81630	87650		318	00100	07	+	+				
Konaldsway	204	30308	70031	15411	15601	09109	81640	83075		204	60206	70011	17311	48431	09209	81816	84650		204	00100	07	+	+				
Mull of Galloway	131	30912	70010	16111	35500	09209	83620			131	63602	74031	17910	35501	10211	83620	85075		131	00101			+				
Eskdalemuir	162	23506	68021	17009	25600	08107	82630			162	60000	65101	18306	15442	05207	81712	84072		162	00051	02	+	+				
Prestwick	135	20000	65011	17308	00902	07211	82075			135	70000	50101	18407	754//	07106	81612	87645		135	00051	01	+	+				
Abbotsinch	140	60304	59102	17310	654//	10210	81710	86616		140	72402	45111	18007	55402	07207	81710	84640	85075		140	00051	00	+	jf			
Leuchars	171	60000	65012	17209	656//	08005	83632	85650		171	72405	84101	17608	755/2	07304	82622	87630		171	97050	50	+	pr.				
Dyce	091	83110	70031	17209	855//	08103	83624	88630		091	73110	70016	17610	753//	09306	83706	83612	87628		091	01081	03	r _o d _o r _o dr	pr.			
Lerwick	005	53513	62038	17110	48402	09801	82814	83627		005	73512	70058	17709	783//	09305	81708	84815	87640		005	02081	07	pr.	pr.			
Wick	075	73608	80022	18410	785//	08205	83820	87649		075	73408	81022	18610	38432	08204	81818	83635	87359		075	00070	06	+	+			
Sule Skerry	010	40206	82031	18911	42500	08208	84820			010	80209	80151	19311	784/7	09206	82815	87630	85270		010	00100	09					
Cape Wrath	049	80905	80022	19110	855//	10207	88620			049	80705	83028	20010	856//	10207	88630			049	02091	08	pr.	pr.				
Stornoway	026	5																									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

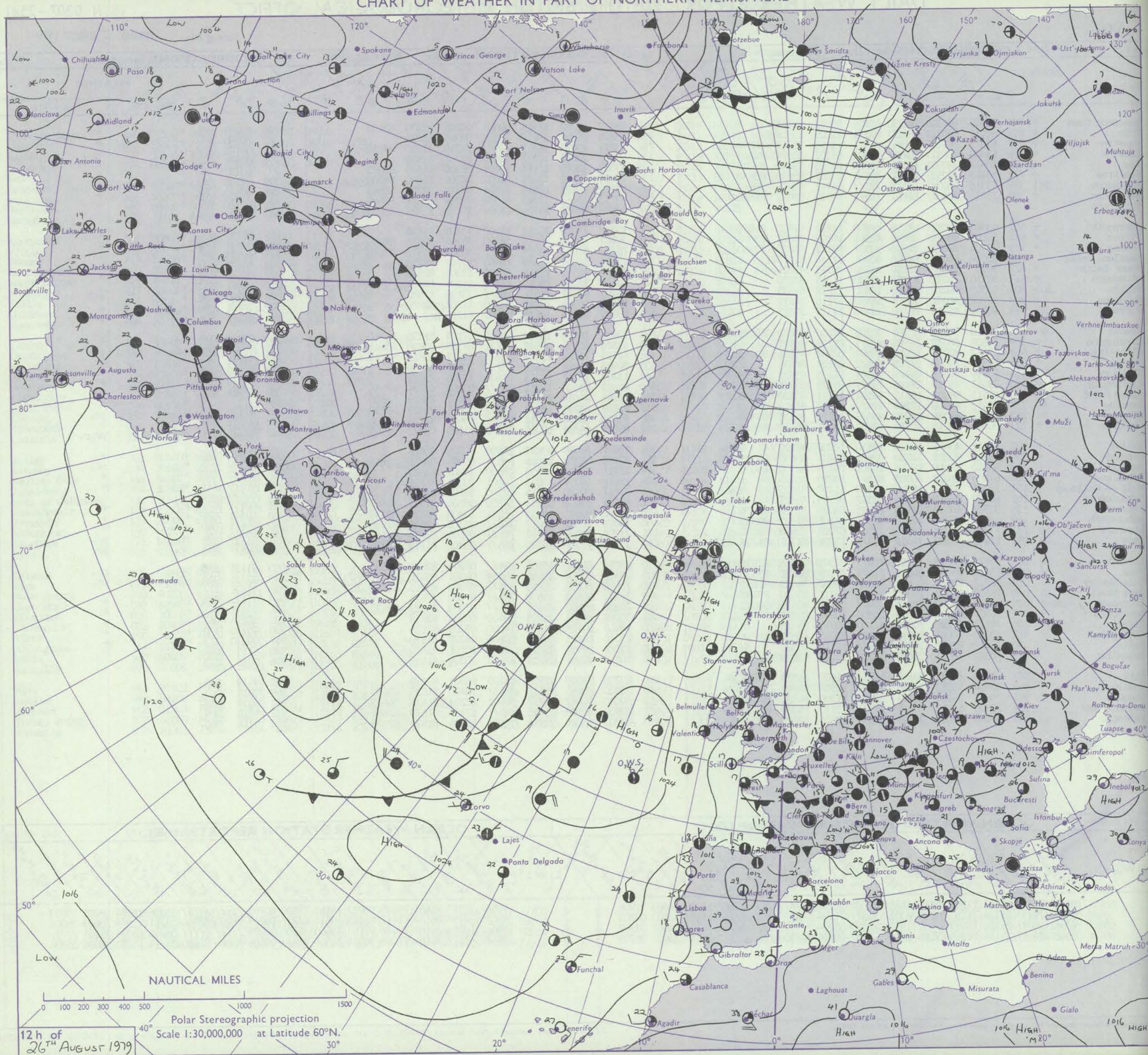
ISSN 0307-2541

Date of Issue MONDAY 27 AUGUST 1979

No. 43012

OBSERVATIONS at 12h. 26 August 1979										OBSERVATIONS at 18h. 26 August 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _d T _d app	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	53610	68012	17315	42502	09213	84825			746	63509	80022	17916	68601	08205	82830	85650		746	00181	061	+		+
Hurn	862	60112	65012	17017	685/1	11209	85824			862	33206	70031	17917	38500	09305	81825			862	00190	077	+		+
Manston	797	63515	70012	14016	684/1	11110	81818	86656		797	73611	75022	16315	785//	11210	81820	87650		797	00181	028	+		+
Gatwick	776	63408	80012	15816	58502	09107	82824	84645		776	53506	75012	17017	28631	08207	81840			776	00181	040	+		+
Kew	775	53412	75022	15817	38601	09105	83830	83075		775	43309	70011	17117	28601	06306	81840	83075		775	00190	078	+		+
Heathrow	772	73413	73252	16017	48642	09207	82830	83650		772	53308	65022	17318	28601	07208	81840	84030		772	97190	074	pr.		+
Honington	586	73316	75028	15215	785//	09311	83824	86640		586	53511	81031	17314	58501	09312	82823	85645		586	00180	066	+		+
Wattisham	590	73617	80032	14916	785//	09110	82822	86640		590	50113	75012	17015	48502	09209	82821	83640		590	00170	047	+		+
Gorleston										497	33316	66011	16814	22504	10213	82825	83075		497		054			
Aberporth	502	43304	60051	19115	48500	11111	81820	84650		502	13510	75010	20213	11500	10203	81820			502	00151	090	+		+
Filton	628	50109	68022	17916	42501	10109	84825	83075		628	50103	75012	18516	58500	09204	82825	84640		628	00181	048	+		+
Rhoose	715	73404	72032	18516	5253/	09112	85828	87360		715	73403	67032	19016	785//	10303	81822	87648		715	00170	028	+		+
Hartland Point	703	20504	64011	18717	00901	11216	82075			703	13404	64050	19715	12500	12102	81820			703	00170	097			
Mount Batten	827	30207	75021	18218	32530	09213	83828			827	32209	62051	19515	38630	12305	82830			827	00190	069	+		+
St. Mawgan	817	30110	75031	18417	22530	11215	82820			817	13512	59050	20015	11400	11206	81812			817	00181	113	+		+
Scilly	804	10505	56021	19117	15600	13218	81635			804	70203	60031	20616	756//	13106	87630			804	00180	098	+		+
Culdrose	809	52707	61051	18417	58400	12116	84818			809	20110	56051	19915	28500	11307	82820			809	00171	090	+		+
Guernsey	894	40316	66011	16716	32430	11315	83815			894	03509	65011	18515	00900	11205				894	00161	104	+		+
Elmdon	534	53410	70031	17916	32501	07106	83828	84075		534	53406	70012	18416	58601	07104	81835	85645		534	00180	075	+		+
Cardington	559	73608	68038	16716	625/1	09208	86825			559	63306	60158	17517	48631	07305	83830	83645	85078	559	97180	086	pr.		pr.
Wittering	462	53512	80012	17016	58501	07208	85826			462	70410	75251	18413	784//	11312	85818	87645		462	97171	067	+		pr.
Watnall	354	73510	70032	17715	61602	08107	86835			354	70305	70012	18415	757//	10207	87650			354	00170	070	+		+
Shawbury	414	63510	58041	18316	58501	11105	85822	83078		414	13409	70011	19214	14500	10306	81825			414	00170	104	+		+
Finningley	360	73311	75022	17415	785//	09105	83822	86650		360	73610	83022	18515	785//	09206	81824	87656		360	97171	065	+		pr.
Spurn Point	396	63515	68022	16215	32501	11211	83820	86075		396	63314	66032	17613	685//	09207	83820	86630		396			+		+
Leeming	257	73412	64046	17914	784//	10107	86818	87640		257	73606	68258	18513	785//	08301	83825	86650		257	97151	026	ir.pr.		pr.
Tynemouth	262	73517	69026	18012	4557/	10210	84625	87358		262	53620	69028	18012	2253/	09604	82825	85358		262	97131	024	pr.		+
Carlisle	222	50505	75011	18516	48402	09801	81818	83823		222	70303	64808	19013	785/2	11500	82822	86645		222	02171	070	pr.pr.		pr.pr.
Valley	302	23413	80011	19317	18530	10209	81822			302	13307	80020	20015	18500	10301	81828			302	00170	118	+		+
Ringway	334	53310	80031	18216	32601	06104	83830	83075		334	73209	72801	18816	685/1	09304	85826	83640		334	97170	078	+		pr.
Squires Gate	318	43310	82011	18716	28601	09104	81830	83075		318	23213	82021	19115	28600	10202	81835			318	00170	099	+		+
Ronaldsway	204	61105	81011	20013	685//	10210	85824			204	22810	64031	20215	18401	10301	81712			204	00170	111	+		+
Mull of Galloway	131	32708	80011	19815	38500	11207	81825			131	23517	80030	19515	22500	10701	82820			131	00170				
Eskdalemuir	162	60509	82011	18814	52502	08105	85825			162	50402	81012	19412	58502	06204	81827	84640		162	00151	077	+		+
Prestwick	135	32707	60051	19715	12531	09003	81826	83075		135	72902	81021	19715	785/1	10400	81825	87656		135	00161	070	+		+
Abbotsinch	140	43303	82011	19215	48501	06101	81822	83825		140	73604	86021	19715	785//	06302	82825	87650		140	00171	060	+		+
Leuchars	171	73307	84028	18914	785//	07102	83828	86650		171	71204	84028	19113	786//	09501	82835	87645		171	97160	024	pr.		pr.
Dyce	091	73414	56808	18512	783//	11801	81707	84710	86818	091	73413	75258	19210	784//	08302	81710	83714	85623	091	92131	013	pr.		pr.
Lerwick	005	70114	80258	18411	784//	07301	83815	87630		005	63514	75258	18809	684//	07204	82815	85630		005	91121	020	pr.		pr.
Wick	075	73416	84022	20013	785//	07105	84822	85635		075	73410	62808	20010	6843/	08301	85812	85620	87358	075	92131	010	pr.pr.		pr.
Sule Skerry	010	70212	82251	20611	784//	09002	84815	87630		010	73620	80158	20910	5347/	07302	83915	85820	87358	010	95131				
Cape Wrath	049	70503	84028	21811	3557/	08211	83620	87460		049	70502	84025	21810	755//	07400	87625			049	97121	025	id.		+
Stornoway	026	50512	82021	22213	584//	09207	83818	83632		026	70208	89032	23211	785//	07303	83822	87630		026	00131	053			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station
symbols

Cloud
amount
(oktas)

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

Observed
temp or
est. data.

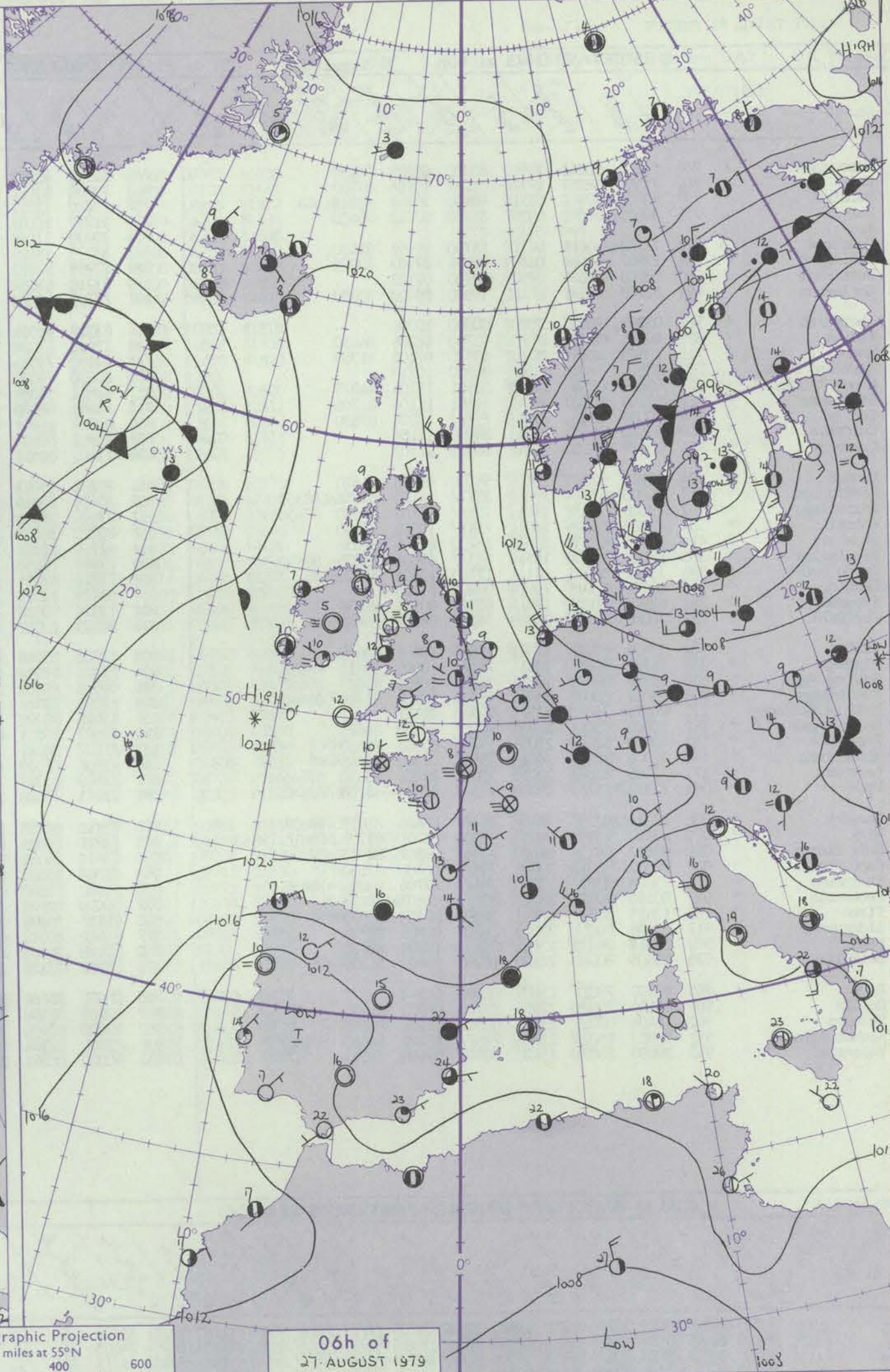
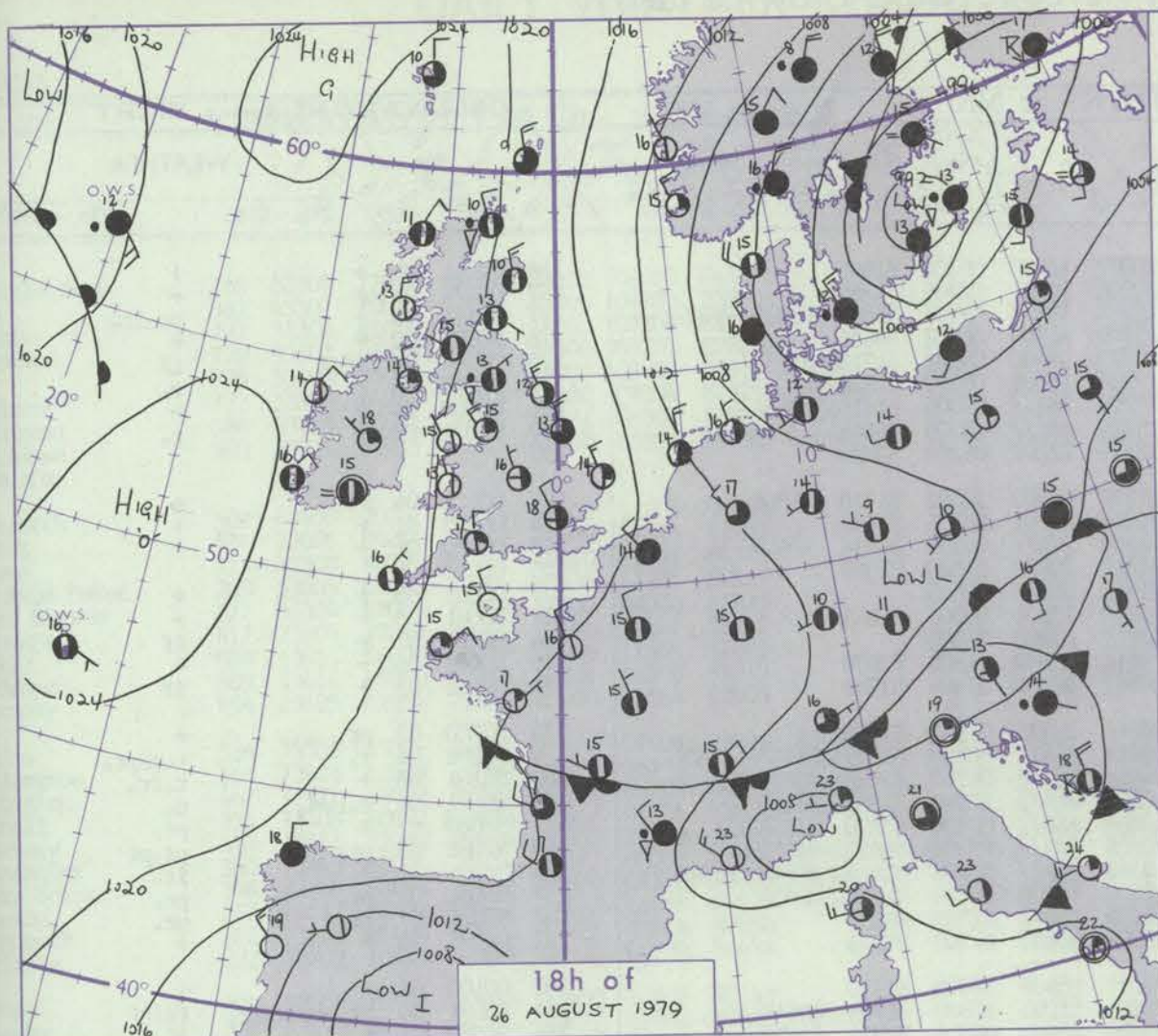
WIND
Weather

Wind
speed
(knots)

Calm
1-2
3-7
8-12
13-17
Additional
temp add

18-52

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 MONDAY 27 AUGUST 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an Atlantic ridge of high pressure has moved slowly east producing an anticyclone south of Ireland. A new low over south Sweden has deepened giving a strong northwesterly flow over the North Sea. A depression filling over France has moved away east.

During the next 24 hours the anticyclone is expected to reach Brittany although the Swedish depression will move only slowly east. Over northern Britain the ridge will be eroded as an Atlantic low approaches southern Iceland.

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

OBSERVATIONS at 00h. 27 August 1979										OBSERVATIONS at 06h. 27 August 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	RR _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	63304	60011	20111	65700	09205	86650			746	12904	40111	20807	15600	06304	81645			746	00061	01	+		+					
Hurn	862	73503	58051	19911	70937	10104	87362			862	10000	40111	20508	10931	07306	81360			862	00071	03	+		+					
Manston	797	43307	80011	18513	48400	10307	83814			797	73210	75251	19012	78477	09302	81812	83635	87650	797	97111	10	+		pr. ir.					
Gatwick	776	50000	56041	20007	55700	07212	85650			776	41902	57101	20106	45700	06302	84656			776	00051	00	+		+					
Kew										775	30000	57104	19710	35400	09302	81715	83656		775	00080	02	ffif		if					
Heathrow	772	12703	60011	19511	15700	09107	81650			772	33004	58106	19710	28501	09500	81820			772	97090	06	r.		r.					
Honington	586	22807	65021	18709	00901	07103	82075			586	72909	62021	19209	78477	09305	81818	87656		586	00080	04	+		+					
Wattisham	590	03108	70021	18908	00900	07103				590	63210	65011	19210	65677	08305	86645			590	97070	02	+		r.					
Gorleston	497	32708	66031	17711	31500	09400	83820			497	22709	66020	18109	22500	08204	82825			497										
Aberporth	502	03308	70020	21412	00900	10206				502	63510	62011	21112	68400	10302	81710	85818		502	00101	04	+		+					
Filton	628	40503	65021	20612	45700	08206	84650			628	22402	67030	21008	15701	06306	81650			628	00070	51	+		+					
Rhoose	715	13603	66031	20810	10970	07105	81359			715	70202	75031	21208	78477	06301	81814	87645		715	00070	01	+		+					
Hartland Point	703	03614	74020	21313	00900	10210				703	20000	74030	21313	20970	11500	82360			703	00110	09								
Mount Batten	827	43603	60050	21212	00901	11104	84075			827	00602	58050	21510	00900	09305				827	00091	05	+		+					
St. Mawgan	817	13503	50100	21911	16301	11104	81706			817	13403	59020	22009	15601	09301	81645			817	00091	05	+		+					
Scilly	804	70000	60022	22413	75677	13204	87630			804	00000	16284	22212	00900	11500				804	00110	07	+		if					
Culdrose	809	03610	56100	21711	00900	11104				809	23610	50100	21611	25600	11302	82630			809	00091	06	+		+					
Guernsey	894	03207	58100	20412	00900	11103				894	13403	02410	20512	16200	11304	81703			894	00111	03	+		if					
Elmdon	534	53203	62048	20510	55500	08105	84620			534	22702	65021	20608	28530	07302	81820			534	97080	03	pr.		+					
Cardington	559	80000	67028	19610	35777	10103	83656	88359		559	80604	25816	19811	88377	10303	81809	86815	88630	559	03091	06	r.		r. pr. pr.					
Wittering	462	73006	75038	19611	75677	09102	84630	87650		462	63103	56216	19910	65477	09305	82618	83624	85650	462	95101	09	+		r. rr.					
Watnall	354	72903	65106	20011	75677	10002	87630			354	70000	35105	20210	78377	10306	82709	87640		354	96091	06	r. r. d.		d.					
Shawbury	414	12405	65030	20408	15700	07001	81650			414	62708	78251	20409	68577	07304	83820	85650		414	97060	02	+		pr.					
Finningley	360	83006	62808	19511	88577	09601	83825	88650		360	73408	70258	20009	78577	08305	84826	86650		360	92081	03	pr.		pr. pr.					
Spurn Point	396	13216	68011	18111	12500	11603	81820			396	73216	62211	18511	38477	08302	81815	83640	87360	396			+		ir.					
Leeming	257	03206	70011	19008	00900	07805				257	63209	70018	19709	68500	06303	81828	83650		257	94081	05	pr.		pr.					
Tynemouth	262	62907	80022	18910	60977	08804	86359			262	73012	80038	19507	65677	07205	86630			262	97071	07	pr.		pr.					
Carlisle	222	70000	62028	20009	75777	08501	87650			222	30103	81011	20909	35600	07306	83643			222	00081	04	+		+					
Valley	302	33406	60041	21012	35600	10201	83630			302	13306	65040	21111	16400	10305	81710			302	00100	05	+		+					
Ringway	334	71705	50803	19911	78477	10801	83812	86650		334	53404	09418	20310	55200	10308	81703	85645		334	05091	06	pr. pr. pr. r.		fifff					
Squires Gate	318	30706	53041	19612	38501	10501	81825	83650		318	50504	60401	20408	58500	08306	81820	85650		318	00080	01	+		+					
Ronaldsway	204	53007	80031	20811	58300	10102	81706	85645		204	13307	82021	21311	11300	09306	81708			204	00100	05	+		+					
Mull of Galloway	131	00111	74010	20511	00900	09101				131	13616	80020	21310	11500	09204	81820			131	00090									
Eskdalemuir	162	60000	75021	21006	65577	05500	86625			162	13607	75011	21605	15600	03305	81640			162	00040	00	+		+					
Prestwick	135	10000	62021	21006	15700	05102	81650			135	21602	80011	21805	18530	04307	81828			135	00041	51	+		+					
Abbotsinch	140	32306	81011	20810	35600	07304	83645			140	12902	88020	21704	15601	04307	81640			140	00041	51	+		+					
Leuchars	171	73405	82022	20010	75677	05201	83630	87645		171	72603	86022	20807	75677	05210	87634			171	00070	02	+		+					
Dyce	091	73313	75258	19209	78377	07804	82708	87640		091	73111	75028	20008	78377	07207	81706	87630		091	02071	06	pr. pr.		pr.					
Lerwick	005	73314	82205	18608	78477	06604	81815	87628		005	73115	82205	17708	78477	05502	81811	83614	87620	005	97071	06	id.		id.					
Wick	075	63410	75158	20807	68300	06701	81707	83818	85636	075	73310	80021	20509	78477	07500	82818	87630		075	97071	05	pr.		pr.					
Sule Skerry	010	83612	84258	21610	73467	07501	81915	87820		010	73413	84012	20610	78577	05502	81820	87625		010	97091	08								
Cape Wrath	049	70502	82012	22608	75677	06400	87630			049	73502	85022	21910	75677	07601	87630			049	00031	08	+		+					
Stornoway	026	73608	82022	23210	78477	07706	83818	86632		026	72202	82022	22509	78577	07603														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

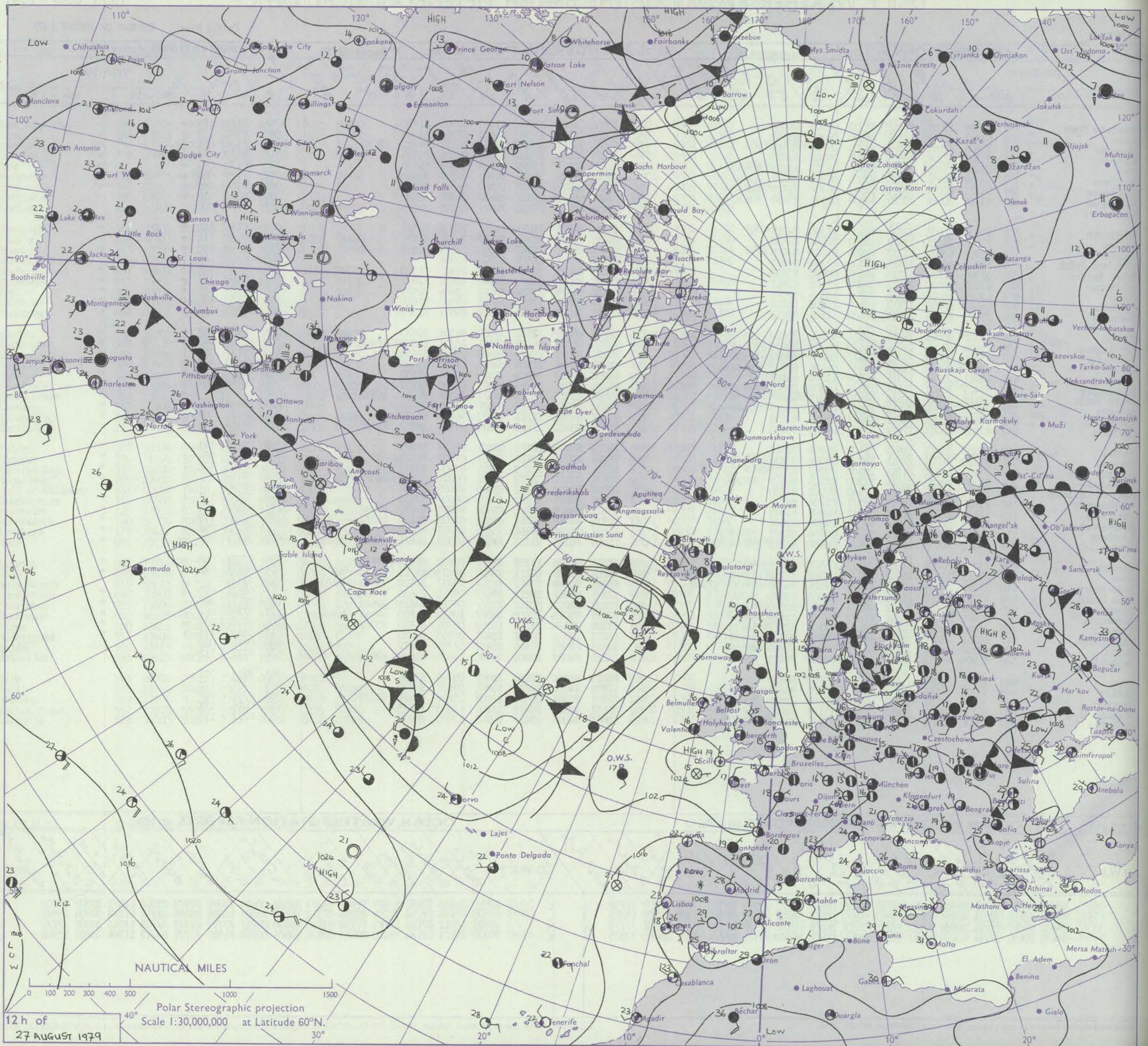
ISSN 0307-2541

Date of Issue TUESDAY 28 AUGUST 1979

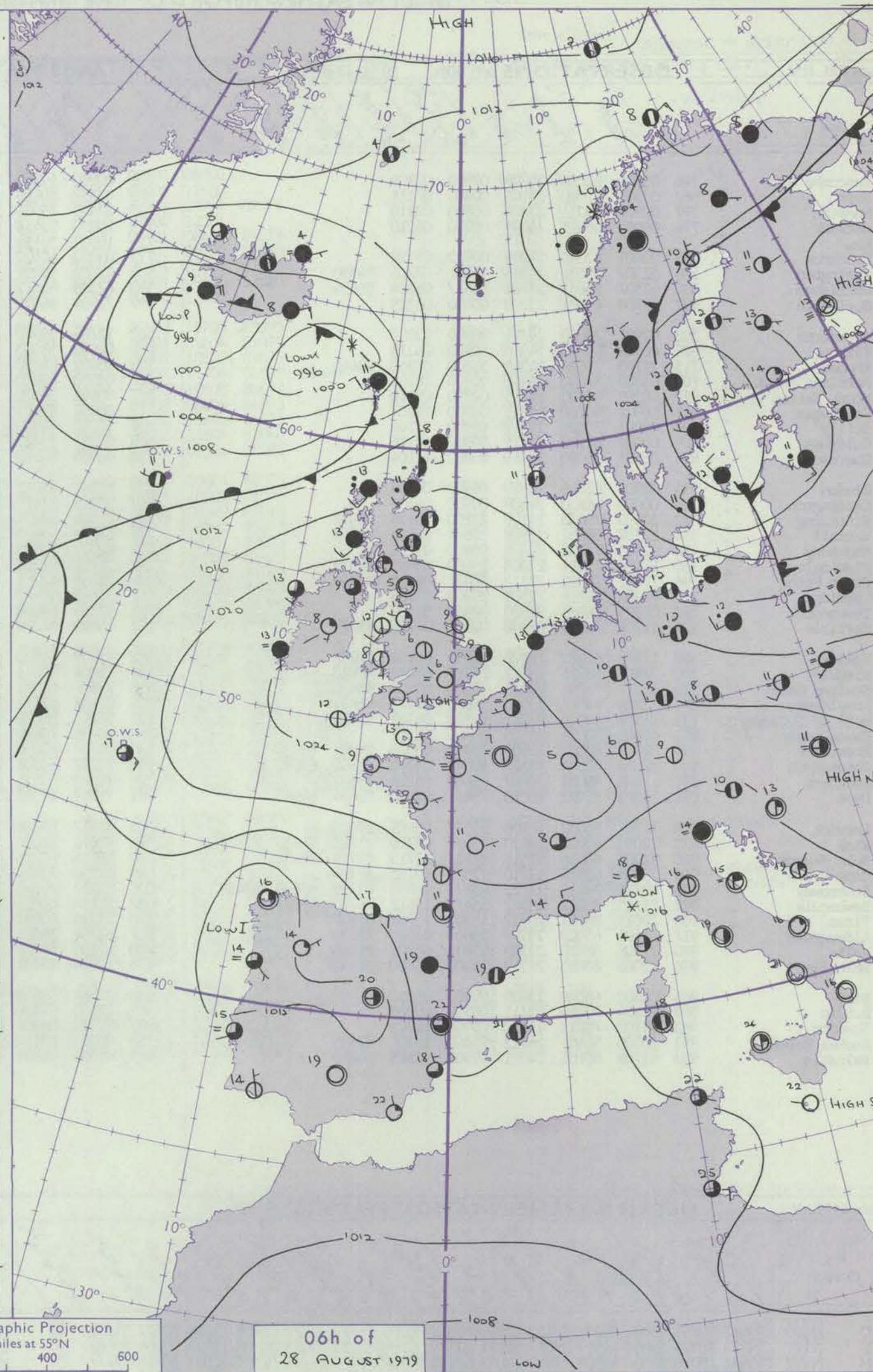
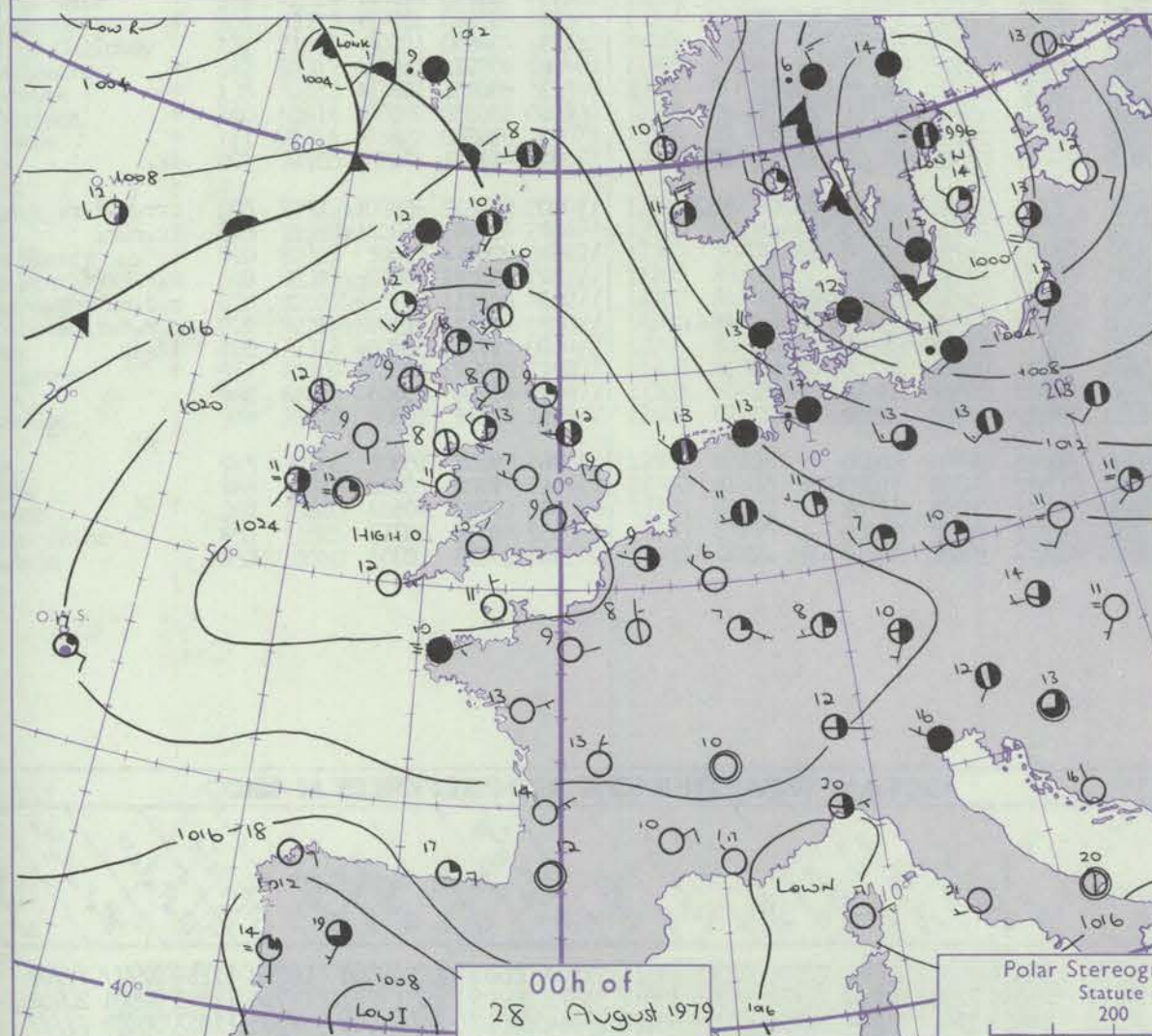
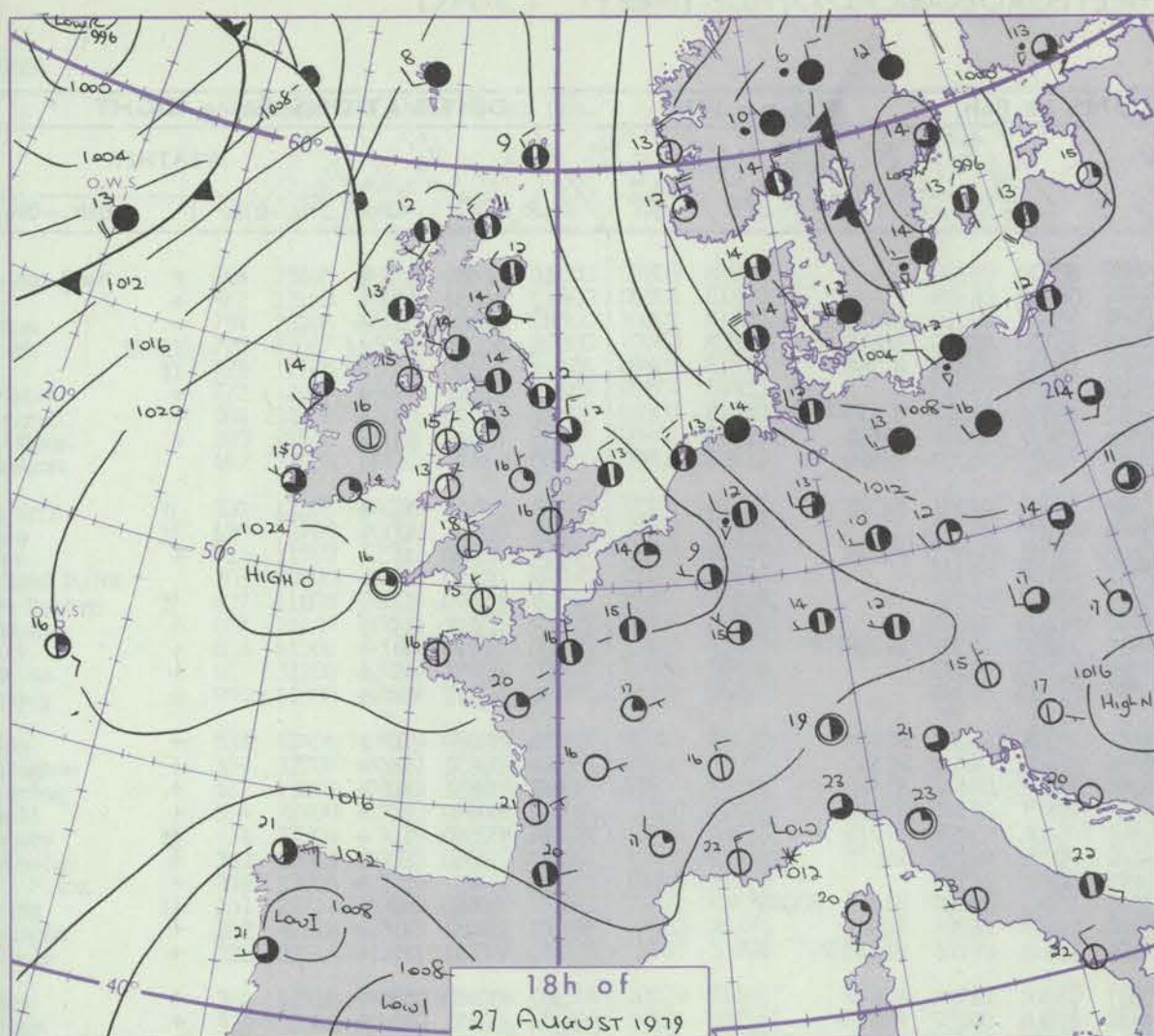
No. 43013

43013		OBSERVATIONS at 12h. 27 August 1979										OBSERVATIONS at 18h. 27 August 1979										OBSERVATIONS during DAY				
Code FM 11.V																										
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		

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, with ridge extending northwards, has been centred near southwest England. Northwest Scotland was affected by a warm front which moved northeast.

During the next 24 hours, the anticyclone is expected to move slowly eastsoutheast whilst fronts affect northwestern districts.

Issued at midday TUESDAY 28 AUGUST 1979

No.

C

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

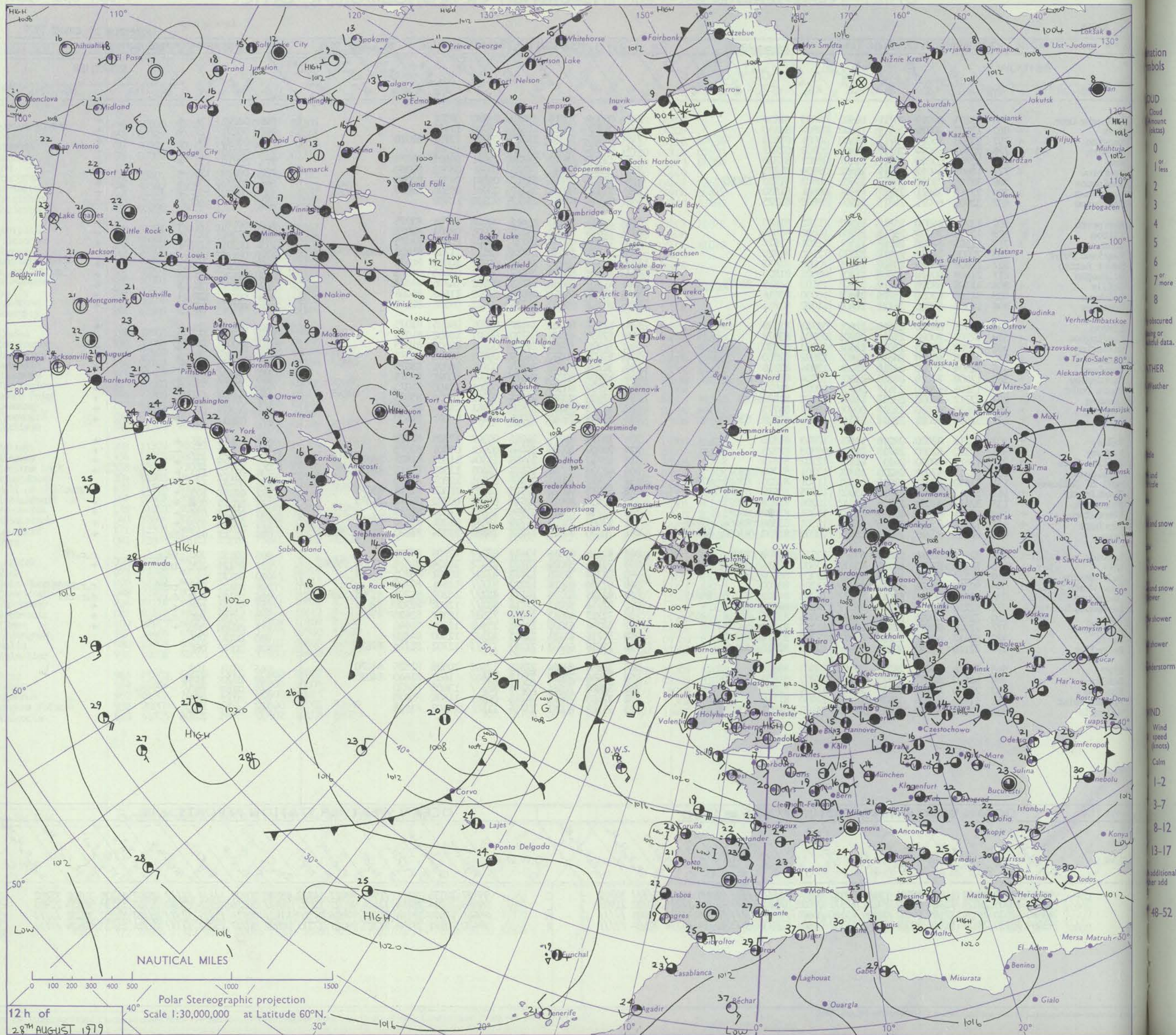
ISSN 0307-2541

No. 43014

Date of Issue WEDNESDAY 29 AUGUST 1979

OBSERVATIONS at 12h. 28 August 1979										OBSERVATIONS at 18h. 28 August 1979										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT+X+E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	13105	80010	25719	11600	09803	81830			746	00000	70010	25019	00900	08502				746	00211	124	+	+		
Hurn	862	12103	70010	26019	11600	09804	81830			862	01807	70020	25417	00900	11603				862	00191	122	+	+		
Manston	797	23208	65021	25717	28500	10001	81820			797	21905	57050	25017	00901	12702	82078			797	00190	106	+	+		
Gatwick	776	22507	65024	26118	22600	10703	82832			776	02106	65010	25418	00900	12501				776	00210	124	+	+		
Kew	775	12705	65020	25917	11601	08802	81830			775	13502	78020	24820	00901	08603	81078			775	00210	124	+	+		
Heathrow	772	12607	64010	25919	11602	09804	81835			772	12803	72020	24921	00901	08502	81080			772	00220	125	+	+		
Honington	586	32708	75021	25017	11601	09803	81830	83080		586	22805	68010	24519	00901	09501	82080			586	00200	105	+	+		
Wattisham	590	22910	75021	25217	11601	09601	81830			590	23306	65020	24719	00901	09500	82080			590	00200	102	+	+		
Gorleston	497	32606	66021	24815	31500	09802	83825			497	01106	62021	25017	00900	12400				497		108				
Aberporth	502	13206	84030	25815	11502	11102	81820			502	30102	84030	25415	00902	10703	83075			502	00170	127	+	+		
Filton	628	12705	70020	26018	11600	10802	81830			628	12605	75020	25319	00901	08604	81075			628	00200	122	+	+		
Rhoose	715	11503	67020	26217	11501	11801	81820			715	22904	80030	25217	00902	10605	82075			715	00200	118	+	+		
Hartland Point	703	20000	74020	26017	22570	12101	81820			703	60508	74031	25315	12574	11706	81820	85460			703	00180	118			
Mount Batten	827	11808	70020	25919	11601	10000	81835			827	61707	65051	25316	00902	10608	86075			827	00200	123	+	+		
St. Mawgan	817	21409	80020	25818	11502	08001	81825			817	41308	80030	25017	00902	08606	84075			817	00190	127	+	+		
Scilly	804	41308	58020	25719	11402	13103	81818	84075		804	41110	56050	24715	00902	14706	84075			804	00190	124	+	+		
Culdrose	809	31209	63050	25718	34402	10000	83816			809	51007	68051	25015	00902	11606	85068			809	00181	129	+	+		
Guernsey	894	11308	69020	26117	11400	11002	81814			894	20712	65030	24716	00902	09506	82075			894	00180	127	+	+		
Elmdon	534	12406	68020	25619	11601	08703	81838			534	12507	80010	24620	00901	09604	81075			534	00210	124	+	+		
Cardington	559	32707	70020	25418	00901	09803	83078			559	12904	81020	24720	00901	10502	81075			559	00210	121	+	+		
Wittering	462	13008	78020	25017	11601	09803	81830			462	12906	75010	24520	00901	09502	81075			462	00211	123	+	+		
Watnall	354	22408	65020	24818	21601	12602	82830			354	12605	70020	24219	00901	10502	81075			354	00200	121	+	+		
Shawbury	414	22904	75020	24918	22401	12804	82818			414	32708	75030	24818	00901	10301	83075			414	00200	122	+	+		
Finningley	360	12909	70020	24319	11601	10704	81835			360	12907	80020	24019	00901	10301	81075			360	00210	120	+	+		
Spurn Point	396	13106	62020	23617	00901	10003	81075			396	12909	60020	23518	00901	12400	81075			396			+	+		
Leeming	257	22712	80030	23017	11641	09702	81830			257	52605	82021	23217	00902	10204	85075			257	00190	122	+	+		
Tynemouth	262	42618	69020	21217	00908	10807	84275			262	52615	69021	21818	40941	08204	84360			262	00200	117	+	+		
Carlisle	222	52514	80021	22817	38531	10505	83828	83075		222	32508	75011	23016	15742	09101	81650			222	00180	123	+	+		
Valley	302	12116	82020	24916	11501	10203	81820			302	72013	82021	24515	00902	12705	87075			302	00170	127	+	+		
Ringway	334	22510	62020	24718	21500	09803	82825			334	23009	70030	24418	00901	09301	82075			334	00201	124	+	+		
Squires Gate	318	12614	80020	24617	11501	12202	81825			318	62710	81031	24516	11504	11603	81827	86078			318	00180	121	+	+	
Ronaldsway	204	52213	57051	24215	16301	13301	81709	85075		204	62208	59051	24114	16401	12503	81711	86075			204	00160	110	+	+	
Mull of Galloway	131	71410	80031	22915	38531	11501	81820	83625	87360	131	52112	70032	22414	00901	12807	85070			131	00151					
Eskdalemuir	162	52312	68011	21916	48402	11705	83818	85075		162	52012	80022	22315	11432	10303	81818	85075			162	00181	103	+	+	
Prestwick	135	32413	81031	22616	11542	10204	81828	83075		135	42407	80021	22616	00902	09702	81070	84075			135	00170	084	+	+	
Abbotsinch	140	62614	80022	21417	32631	11301	83830	86075		140	22710	65051	21816	14631	11601	81835			140	00180	078	+	+		
Leuchars	171	72714	75022	19116	60978	11501	83360	86466	87270	171	52409	75012	19716	15642	11201	81630	83362			171	00190	029	+	+	
Dyce	091	72105	82216	17314	38672	10002	81830	83650	86460	091	70000	84022	17717	28682	12304	81830	85360	86072			091	92211	028	ir.	+
Lerwick	005	82323	05536	10512	870//	12511	83700	88701		005	82318	05616	12412	870//	12108	88701			005	03132	000	id.or	r.or.off		
Wick	075	72619	82016	14116	4547//	13500	82616	83640	86359	075	72516	84026	15715	25472	11104	81618	83360	86362			075	95171	001	ir.	+
Sule Skerry	010	82522	56615	12613	6722//	12305	86704	88458		010	82324	32506	13612	6722//	10801	86705	88458			010	04132				
Cape Wrath	049	92327	01636	13211	9//	11205	89/00			049	92330	01616	14212	9//	11601	89/00			049	03122	000	rrFF	r.or.FFdd		
Stornoway	026	82522	50586	15015	852//	14203	84703	85705	88612	026	82316	62216	16114	852//	13207	81705	85708	88617			026	94151	002	d.or.	d.or.ir.
Benbecula	022	82216	60026	17214	862//	14206	84705	88708		022	82116	56052	17714	853//	12102	82708	88618			022	91151	0			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

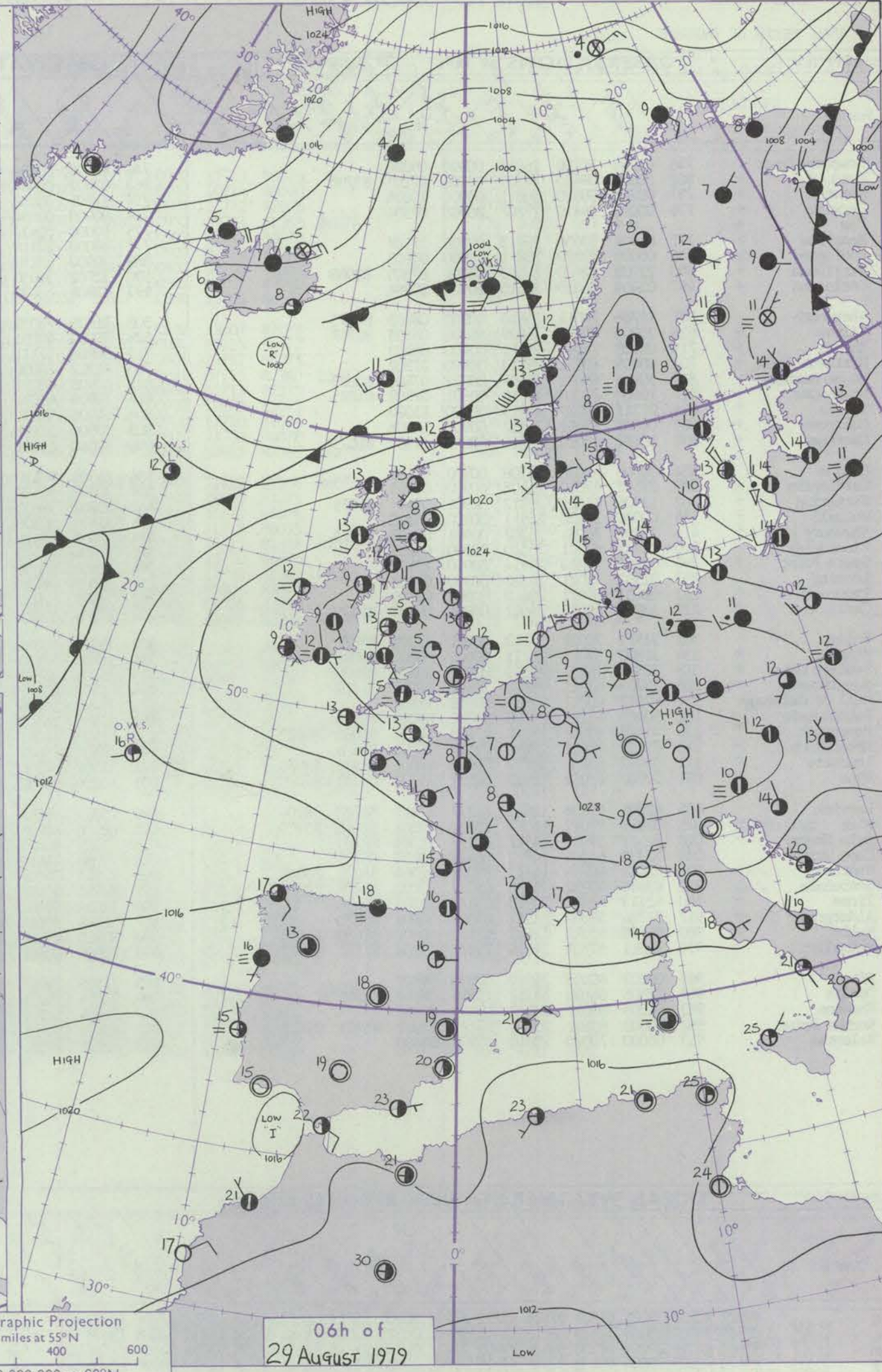
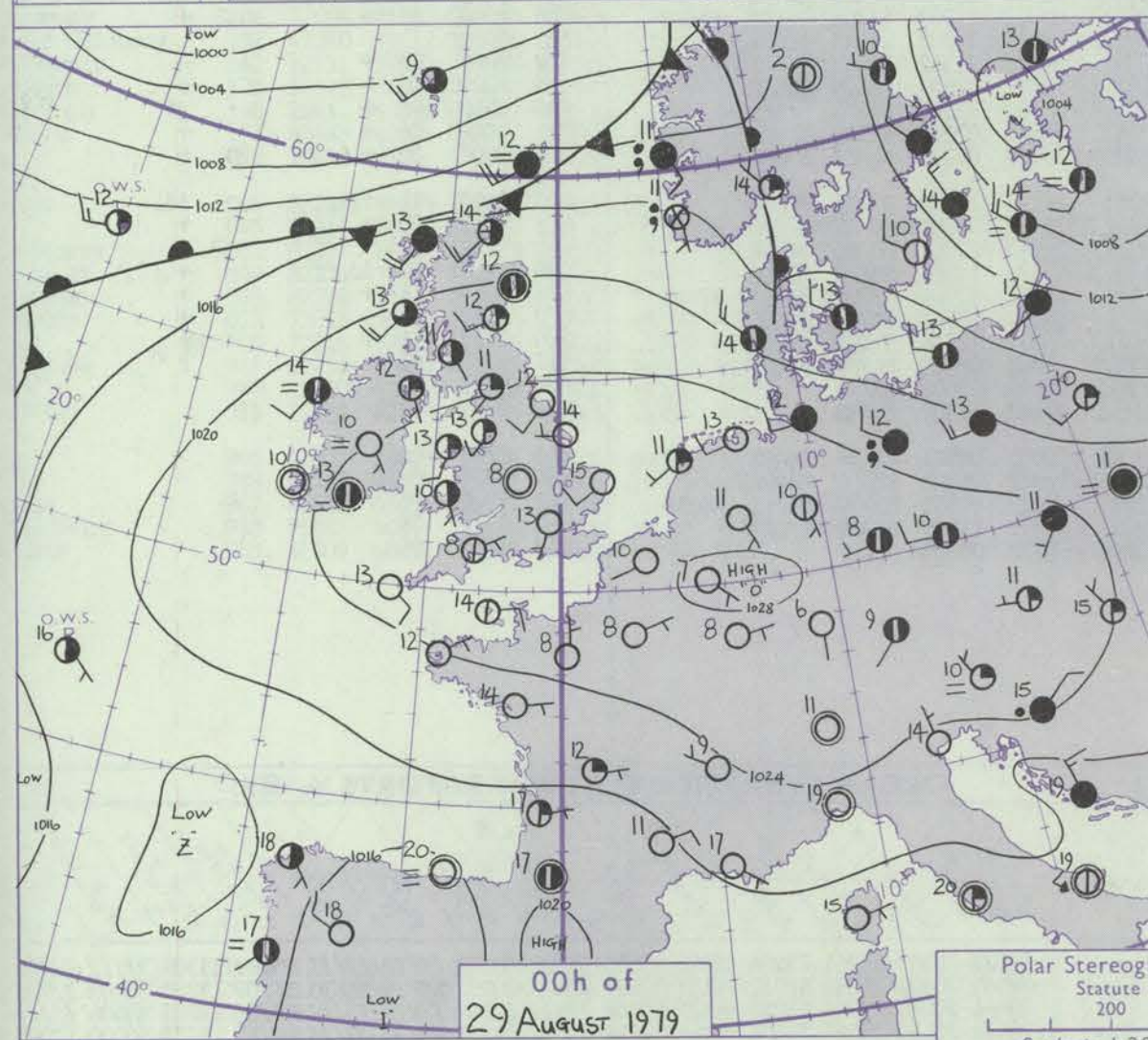
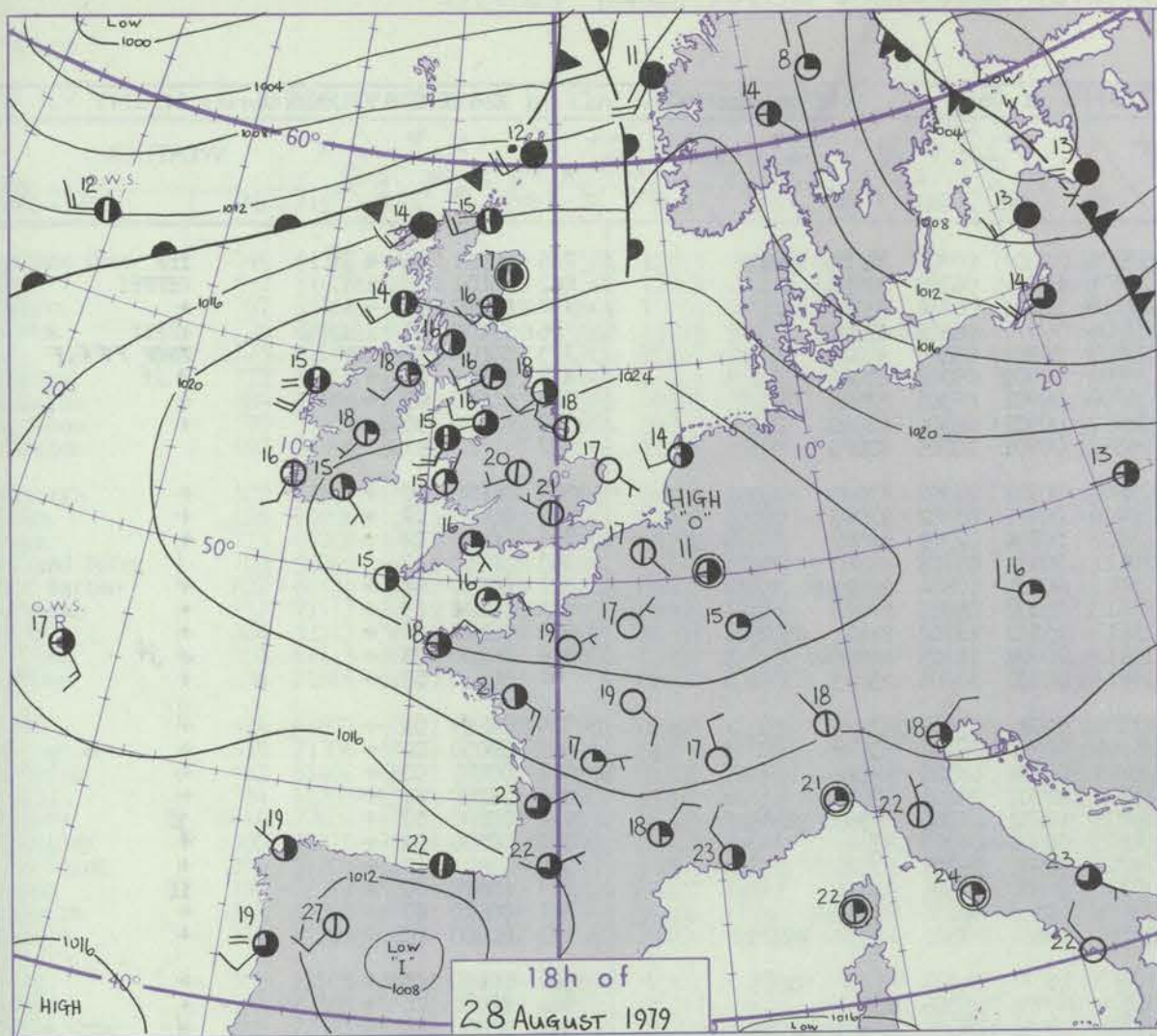
Obscured
by
precipitation
or
other data.

OTHER
Weather

Wind
and
direction

Wind
speed
(knots)

0
1-2
3-7
8-12
13-17
Additional
ther add
48-52



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 southern England moved away eastsoutheastwards and a frontal trough became slow moving near northern Scotland.

During the next 24 hours the high over northern France is expected to continue moving eastsoutheastwards allowing a southerly airstream to become established over much of the British Isles. The frontal trough near northern Scotland is expected to move slowly north and weaken.

Issued at midday WEDNESDAY 29 AUGUST 1979

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

OBSERVATIONS at 00h. 29 August 1979										OBSERVATIONS at 06h. 29 August 1979										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwWW	PPPTT	N _h C _L 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 C _L h _C h _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _n T _n E	T _g T _g	WEATHER						
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	01204	50100	26810	00900	09204				746	60000	05424	27205	16001	03303	81700	86078		746	00041	01	+	fff	fff					
Hurn	862	30000	09410	26507	36001	07103	83700			862	83502	00464	26806	860//	06303	88700			862	00051	03	iff	fffff	fffff					
Manston	797	02209	59020	26611	00900	10204				797	11905	50100	27110	00301	09304	81078			797	00090	05	+	+	+					
Gatwick	776	00000	04410	27207	00900	07104				776	90000	00454	27506	9//	06301	89702			776	97050	01	iff	fff	fff					
Kew										775	10000	02424	26905	00901	05305	81075			775	00040	50	iff	fff	fff					
Heathrow	772	01904	50050	26513	00900	11107				772	30000	22110	26809	00902	09302	83080			772	00090	03	+	+	+					
Honington	586	00000	59020	25811	00900	09103				586	20000	58110	26708	00901	07305	82078			586	00080	03	+	+	+					
Wattisham	590	22202	62020	26413	00901	07305	82080			590	22702	58050	26912	00901	08304	82080			590	00100	05	+	+	+					
Gorleston	497	02408	66020	26015	00900	10204				497	22806	60030	26812	00901	10205	82075			497										
Aberporth	502	41706	70011	25810	00902	08400	84075			502	71605	75031	25610	00902	06502	87075			502	00090	04	+	+	+					
Filton	628	20000	40050	26609	16301	08103	81707			628	70000	40051	26906	00901	05303	87075			628	00060	51	+	+	+					
Rhoose	715	00102	70011	26311	00900	08202				715	60806	57111	26507	00904	07302	86072			715	00000	03	+	+	+					
Hartland Point	703	00000	80021	25813	00900	07302				703	41312	76030	25111	30971	05703	83360			703	00110	07	+	+	+					
Mount Batten	827	30606	65031	25609	00902	07801	83075			827	60908	65031	25011	00901	10804	86075			827	00080	04	+	+	+					
St. Mawgan	817	10608	70010	25510	00901	07802	81075			817	70909	65031	24512	00902	09603	87075			817	00090	05	+	+	+					
Scilly	804	01211	58020	24813	00900	11000				804	51006	56031	23113	15532	12708	81621	85075		804	00120	10	+	+	+					
Culdrose	809	01008	65051	24812	00900	10801				809	50906	12101	24111	00902	11605	84068			809	00100	08	+	+	+					
Guernsey	894	10810	65010	25514	00902	11104	81075			894	51010	65031	24613	00902	10705	85075			894	00130	09	+	+	+					
Elmdon	534	00000	62020	26708	00900	07105				534	21501	30110	27205	00901	05303	82075			534	00040	51	+	+	+					
Cardington	559	02502	62010	26108	00900	08105				559	30000	50120	26906	00901	06305	83078			559	00050	01	+	+	+					
Wittering	462	12906	66020	25912	00901	09104	81075			462	22702	58030	26809	00901	08305	82075			462	00091	05	+	+	+					
Watnall	354	00000	57050	25911	00900	09103				354	32404	50100	26809	00901	08304	83075			354	00080	01	+	+	+					
Shawbury	414	22502	70031	25707	00901	07503	82075			414	42402	59111	26805	10932	05206	81360	84075		414	00040	52	+	+	+					
Finningley	360	02902	62021	25510	00900	08103				360	31804	57100	26205	00901	05303	83075			360	00050	01	+	+	+					
Spurn Point	396	02707	50010	24914	00900	10105				396	32508	50030	25713	00901	09205	83075			396			+	+	+					
Leeming	257	01502	70021	24510	00900	07202				257	23502	07410	25307	00902	07304	82075			257	00070	02	+	+	+					
Tynemouth	262	02003	69021	23412	00900	09105				262	32505	61020	23811	00902	08104	83075			262	00110	07	+	+	+					
Carlisle	222	22002	62020	24011	00901	09002	82075			222	71504	59021	24211	35631	09301	83635	86075		222	00090	05	+	+	+					
Valley	302	31911	70021	25113	00901	11302	83075			302	52010	80031	25213	16372	11303	81707	85075		302	00130	09	+	+	+					
Ringway	334	31802	59021	25711	00901	09001	83080			334	31806	57110	26409	00901	06305	83075			334	00091	05	+	+	+					
Squires Gate	318	32309	70031	25113	00901	10001	83075			318	71006	30101	25705	10944	05304	81360	87075		318	00050	01	+	+	+					
Ronaldsway	204	23303	62011	24610	16401	09004	81713			204	72310	62031	24813	653/2	11303	81708	86628	85075	204	00080	05	+	+	+					
Mull of Galloway	131	02412	65011	23612	00900	12102				131	72406	59284	23912	63408	12302	86915	85275		131	00120		+	+	+					
Eskdalemuir	162	50000	63101	24109	56302	08002	85708			162	81908	14102	23911	860//	11302	88701			162	00091	06	+	+	+					
Prestwick	135	41502	65031	23111	15602	10002	81630	84075		135	71905	57051	23312	755//	10302	81620	87624		135	00090	05	+	+	+					
Abbotsinch	140	72207	60031	22613	755//	10201	87624			140	62504	13401	22511	65600	11301	86635			140	00100	08	+	+	+					
Leuchars	171	32412	65031	20712	10932	10001	81362	83075		171	32508	60100	21410	10942	09205	81362			171	00090	06	+	+	+					
Dyce	091	70000	68052	19212	30932	11103	83360	87070		091	60000	80032	20208	40972	07207	81358	84362		091	00071	02	+	+	+					
Lerwick	005	82326	50106	12812	862//	11000	84703	88706		005	82325	58052	13912	862//	11205	83705	88710		005	93131	11	ffir.	id.	id.					
Wick	075	52215	83012	16514	15630	10202	81640	85360		075	62106	80031	17613	15732	08205	81650	83359	86072	075	00121	09	+	+	+					
Sule Skerry	010	82327	57036	14312	862//	11304	88705			010	62328	64011	14213	3647//	12302	83710	86358		010	91121	11	+	+	+					
Cape Wrath	049	82330	65206	14912	864//	10103	88710			049	72330	74012	14812	5557//	10305	85625	87360	87626	049	01081	08	id.fff	+	+	+				
Stornoway	026	82018	60056	16713	853//	12304	83709	88620		026	71915	64052	16313	753//	12501	83707	84615		026	00131	11	+	+	+					
Benbecula	022																												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

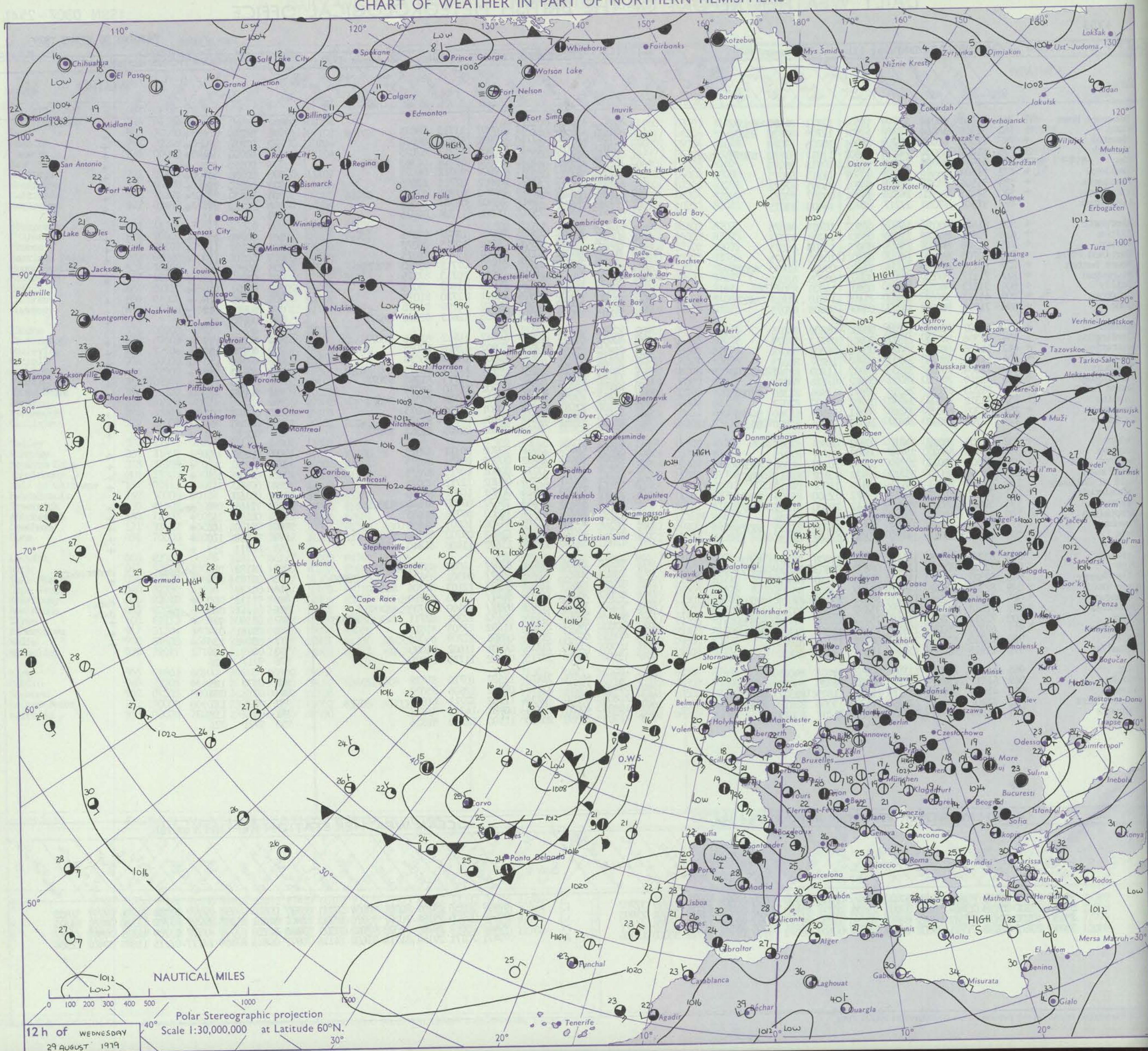
No. 43015

Date of Issue THURSDAY 30 AUGUST 1979

Code FM II.V		OBSERVATIONS at 12h. 29 August 1979								OBSERVATIONS at 18h. 29 August 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 x T x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	61307	64014	25219	11501	12711	81828	86078		746	61708	60052	22718	00902	11713	86075			746	00210	103	+	+	
Hurn	862	51408	68014	25219	11501	12709	81820	85070		862	61005	64022	22718	00902	10714	86070			862	00210	104	+	+	
Manston	797	71308	62021	26919	00901	10705	87078			797	70810	56052	24417	00902	11712	87075			797	00200	116	+	+	
Gatwick	776	61407	65024	26220	11602	11812	81830	83075	86078	776	61006	66022	23620	10932	09714	81365	86078		776	00210	097	+	+	
Kew	775	61004	60024	25821	00901	10813	86078			775	61205	65022	23321	00902	09712	86078			775	00230	117	+	+	
Heathrow	772	51503	60011	25822	00902	11813	85075			772	71207	75022	23222	00902	07713	87075			772	00240	120	+	+	
Honington	586	71504	63021	26222	00901	09805	87078			586	71408	68032	24419	00902	07705	87080			586	00230	117	+	+	
Wattisham	590	52105	61021	26522	00901	09807	85081			590	71311	62022	25017	00902	08707	87080			590	00230	116	+	+	
Gorleston	497	31306	58050	27217	00901	14400	83075			497	61612	56051	25517	00901	15706	86075			497		115			
Aberporth	502	61611	65052	24619	00902	10705	86075			502	70607	60052	22916	00902	13807	87075			502	00210	120	+	+	
Filton	628	70906	65022	25520	00901	10708	87077			628	61204	70032	22720	00901	10715	86077			628	00210	115	+	+	
Rhoose	715	61208	64012	25418	00901	13507	86075			715	61104	66021	22319	00901	12717	86075			715	00210	113	+	+	
Hartland Point	703	50705	64011	24118	00901	10805	85075			703	50908	66012	21818	20931	07715	82360	85075		703	00190	115			
Mount Batten	827	61114	62052	24119	11602	09807	81830	86075		827	71014	61052	21717	00908	10713	87275			827	00200	113	+	+	
St. Mawgan	817	71117	70022	23319	00902	09805	87075			817	51110	65012	21617	00902	11608	85075			817	00201	119	+	+	
Scilly	804	31213	56051	22818	00901	14803	83075			804	11113	58050	20816	00901	12710	81075			804	00190	116	+	+	
Culdrose	809	41113	58051	23417	11408	13810	81818	84270		809	41014	58050	21515	00902	11709	84070			809	00181	119	+	+	
Guernsey	894	71014	66022	23217	00908	09808	87075			894	70813	63022	20718	20938	12613	82366	86275		894	00190	101	+	+	
Elmdon	534	61607	65021	26020	00902	08809	86075			534	61502	67012	23420	10942	11812	81366	86075		534	00230	113	+	+	
Cardington	559	71306	59051	25822	00901	09713	87078			559	71505	62022	23521	00902	12610	87075			559	00230	106	+	+	
Wittering	462	61406	68021	26022	00902	08808	86078			462	61202	59042	23622	00901	10610	86078			462	00240	110	+	+	
Watnall	354	61503	62021	25921	00902	12807	86075			354	61802	65012	23421	00901	11712	86075			354	00240	123	+	+	
Shawbury	414	72004	65031	25520	20932	11709	82362	87076		414	71802	66022	23020	10932	11713	81366	87078		414	00220	111	+	+	
Finningley	360	72210	70031	25721	00902	07810	86075			360	62702	65022	23721	00902	12710	86075			360	00230	111	+	+	
Spurn Point	396	51203	62051	26018	20971	13804	82360	85075		396	61412	62052	24016	20971	12708	82360	86075		396					
Leeming	257	72312	82024	24819	00902	04607	87073			257	73106	82022	23818	00901	09706	87075			257	00210	102	+	+	
Tynemouth	262	42306	69021	23818	10941	09604	81360	84075		262	72810	69021	22818	00906	09704	87275			262	00200	064	+	+	
Carlisle	222	72508	68022	24417	28502	11301	82820	86072		222	72802	75022	23616	20982	09705	82362	87072		222	00190	088	+	+	
Valley	302	72105	78022	24818	00902	08804	87075			302	73203	68022	23018	00902	09711	87075			302	00200	113	+	+	
Ringway	334	72405	66021	25719	00902	08707	87075			334	40000	68011	23421	00901	09611	84075			334	00220	123	+	+	
Squires Gate	318	72405	75022	25519	10948	10703	81360	87075		318	70408	68032	23217	00901	10712	87075			318	00210	123	+	+	
Ronaldsway	204	72008	61052	25215	11438	13102	81815	87272		204	51004	64021	23315	00902	12712	85075			204	00160	103	+	+	
Mull of Galloway	131	42310	70011	24115	45440	11002	84615			131	32310	75020	22914	00901	10605	83070			131	00160				
Eskdalemuir	162	72111	57052	24015	753/2	12500	85709	85630		162	52210	75018	23413	15672	07703	81640	83365		162	97161	036	pr.	+	
Prestwick	135	52612	68021	23517	18542	10400	81825	84075		135	12408	75011	22617	15602	08706	81635			135	00180	113	+	+	
Abbotsinch	140	22412	65051	22617	12501	11301	81824			140	22412	80020	22216	15702	10803	81650			140	00180	104	+	+	
Leuchars	171	62418	65021	21018	22602	11706	82830	85075		171	42312	66021	21017	11642	09702	81830	83075		171	00200	109	+	+	
Dyce	091	12610	82021	19420	11632	11602	81838			091	42003	82030	19518	11672	11400	81840	83360		091	00211	117	+	+	
Lerwick	005	82231	40595	14612	872//	11308	84703	88707		005	82227	20636	14511	870//	11001	85701	88703		005	06132	000	id.drdr	drdr.r.r.r	
Wick	075	72316	80022	17617	38632	09303	81830	83650	86072	075	71810	59052	17915	3567//	09301	83632	83357	85360		075	00190	054	+	+
Sule Skerry	010	82327	16102	14713	861//	12110	88702			010	82328	12535	15712	6722//	12103	86704	88458		010	04132				
Cape Wrath	049	82330	58052	14812	864//	12601	88715			049	82330	70054	15512	864//	11503	88710			049	91132	000	+	d.o.d.	
Stormoway	026	82216	35216	17013	853//	13202	81707	85710	88618	026	82213	35586	17613	872//	12400	84705	88709		026	01141	000	r.o.d.o.	d.o.r.o.	
Benbecula	022	72018	56052	18315	754//	12206	83711	87627		022	62216	58052	19114	26432	12301	82711	84362	85075		022	00160	027	+	+
Tiree	100	72216	57052	21415	754//	12305	81712	87632		100	22111	59051	21114	11402	13705	81815</								

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _h L _h L _h	Q _c L _o L _o L _o L _o	YYGG _{iw}	Nddff	VVwwwW	PPPTT	N _h ChC _H C _H	D _s v _s app	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _h L _h L _h	Q _c L _o L _o L _o L _o	YYGG _{iw}	Nddff	VVwwwW	PPPTT	N _h ChC _H C _H	D _s v _s app	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
C L M R	99527	70355	29121	83604	98022	17411	855//	00212	////	////	05308	11282	3////	32702	C L M R	99527	70355	29181	80304	98032	17211	855//	00603	////	////	05306	11306	3////	31803
	99569	70200	29124	23004	99011	15211	18431	00211	81818	////	0//08	11247	30501	23903		99569	70200	29184	10107	99010	16313	18401	00801	81818	////	0//08	11280	30501	99//03
	99653	10038	29124	72532	97012	03809	57460	31236	////	////	0//07	11048	30506	////		99646	10052	29184	72323	97022	07311	57460	32208	////	0//09	11121	30505	////	
	99469	70172	29124	71711	98031	16216	00902	00102	87073	////	0//14	11728	30000	12906		99471	70171	29184	81714	97602	14116	7097//	00814	87459	////	0//15	11688	30402	12906

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
ymbols

UD
Cloud
Amount
(oktas)

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

Obscured
by fog or
reduced data.

OTHER
Weather

Wind
Direction

Wind
Speed

Wind
Speed

Wind
Speed

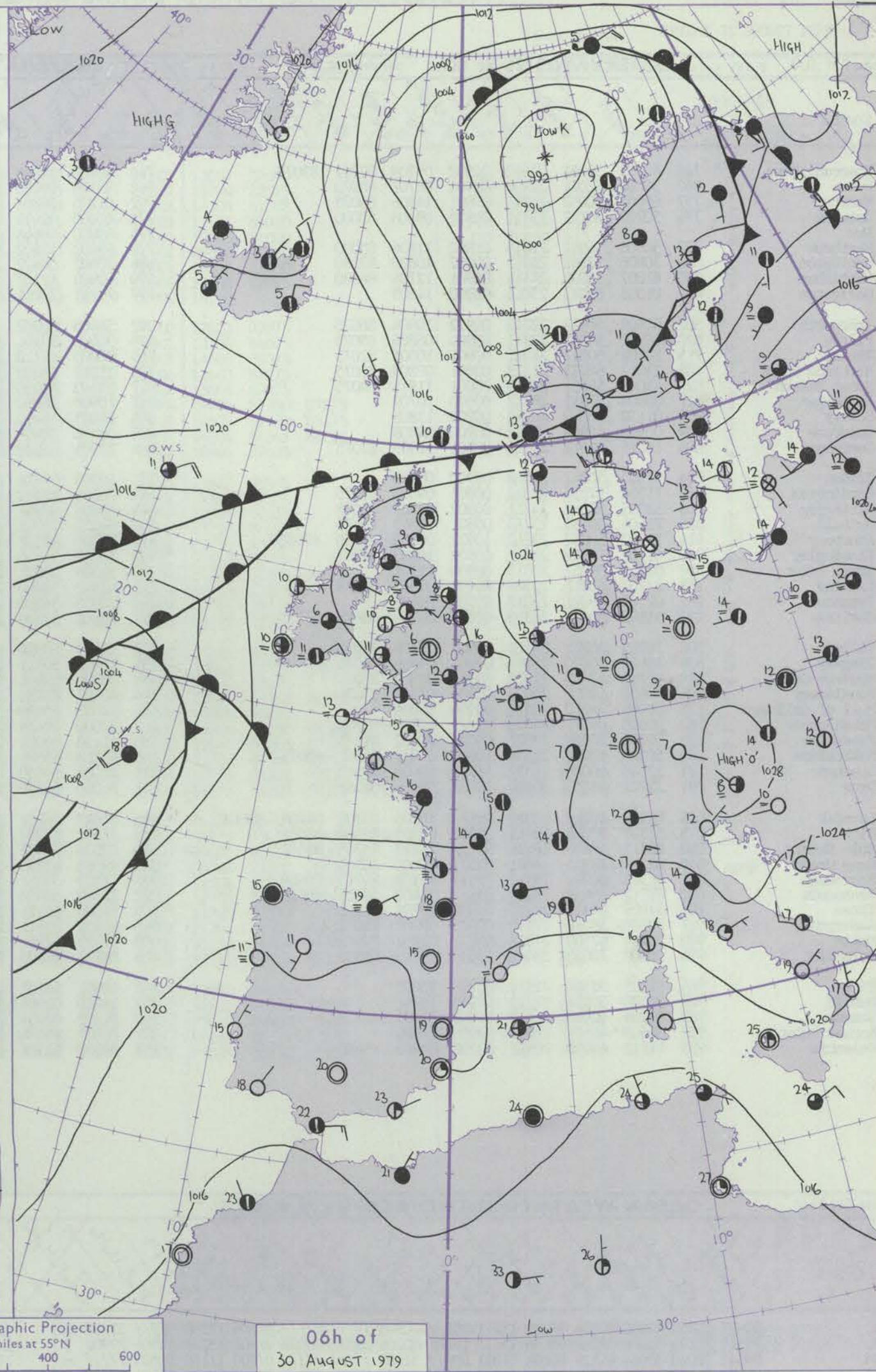
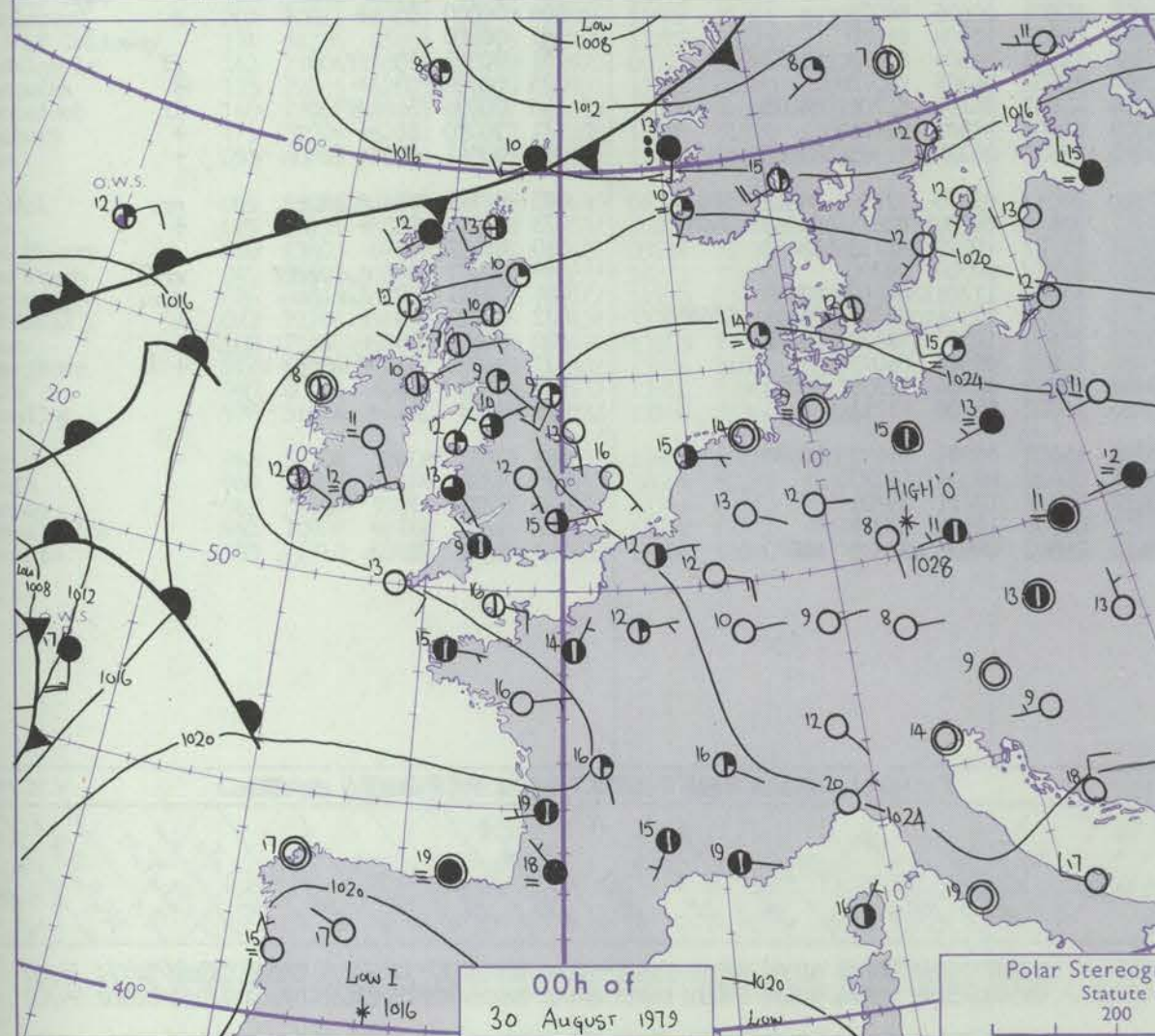
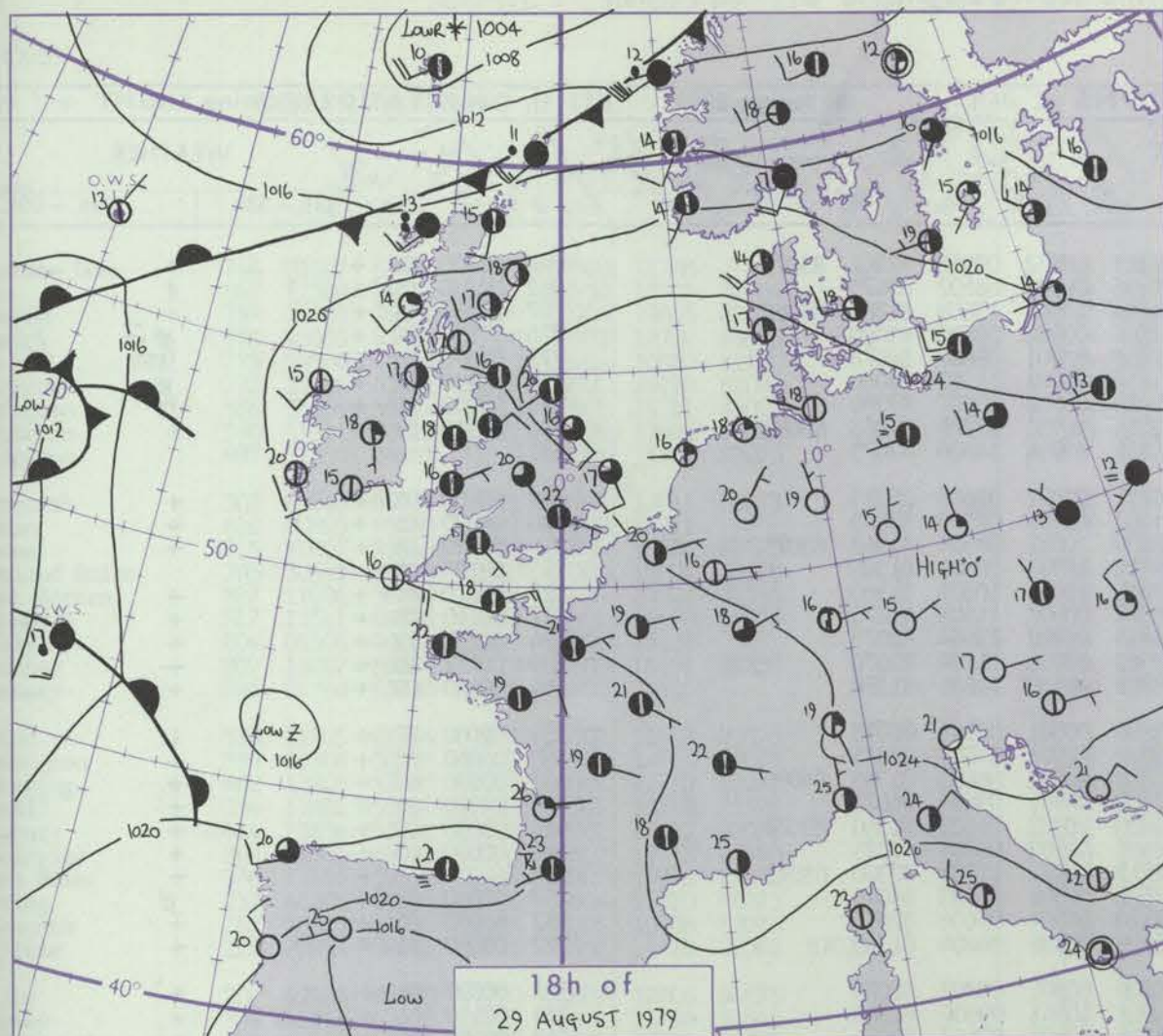
Wind
Speed

Wind
Speed

Wind
Speed

Wind
Speed

Wind
Speed



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 ridge of high pressure extended westward across most of the British Isles from an Anticyclone centred over Germany. A slow moving trough remained over the North Isles and northern Scotland.

During the next 24 hours the ridge of high pressure over the British Isles will decline eastwards as Atlantic troughs of low pressure move into the southwest approaches.

Issued at midday THURSDAY 30 AUGUST 1979

No.

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

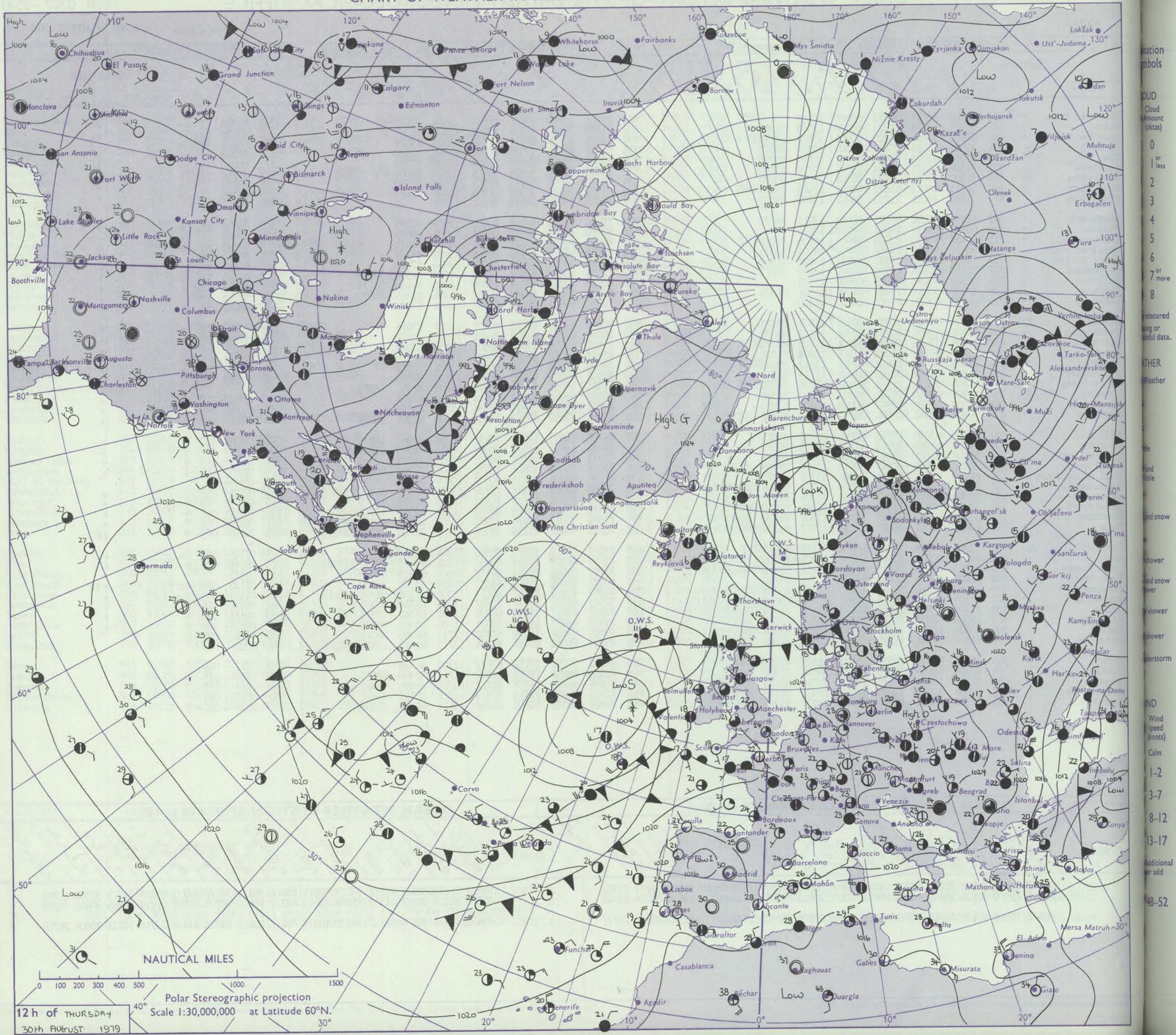
ISSN 0307-2541

No. 43016

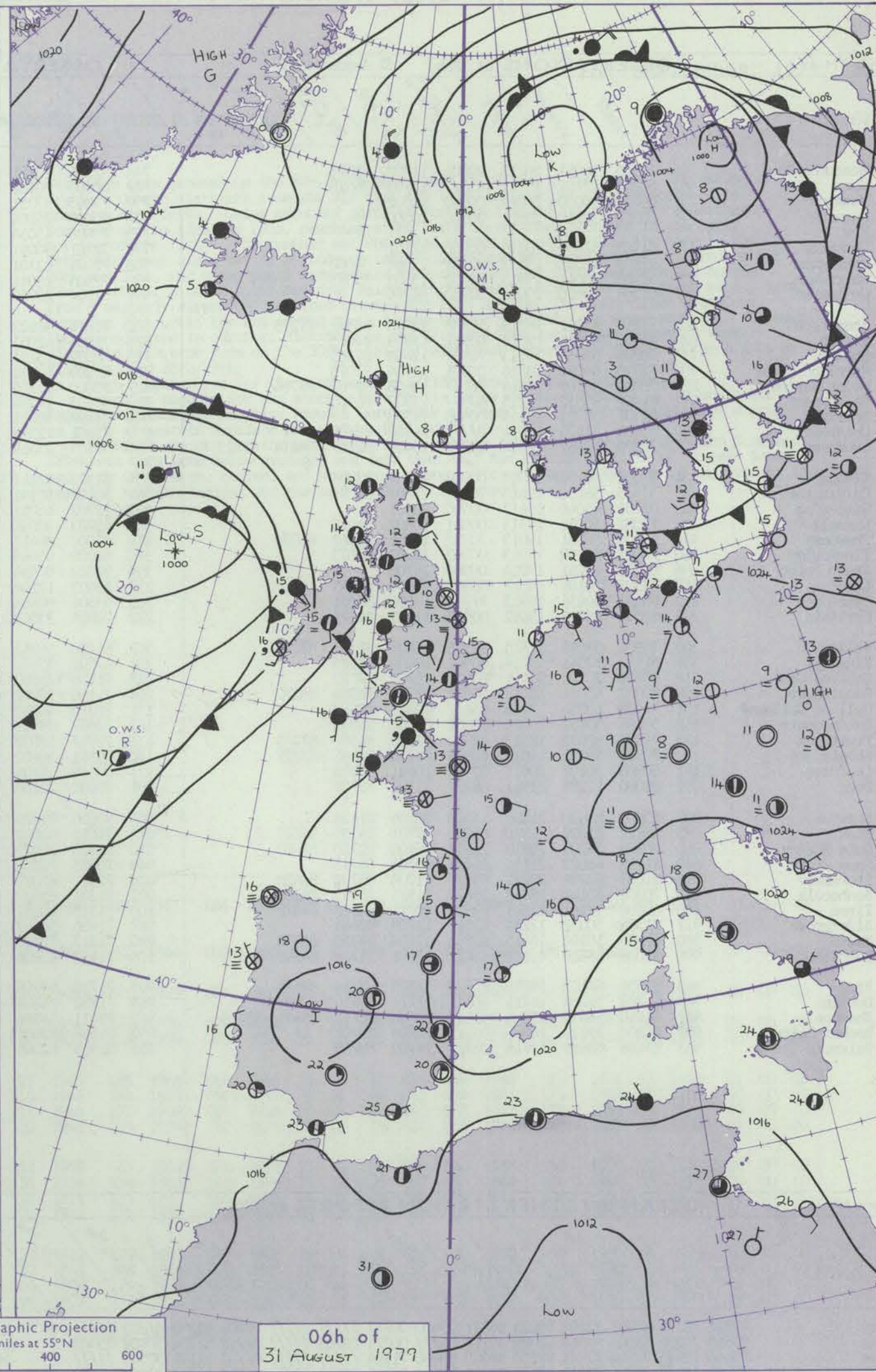
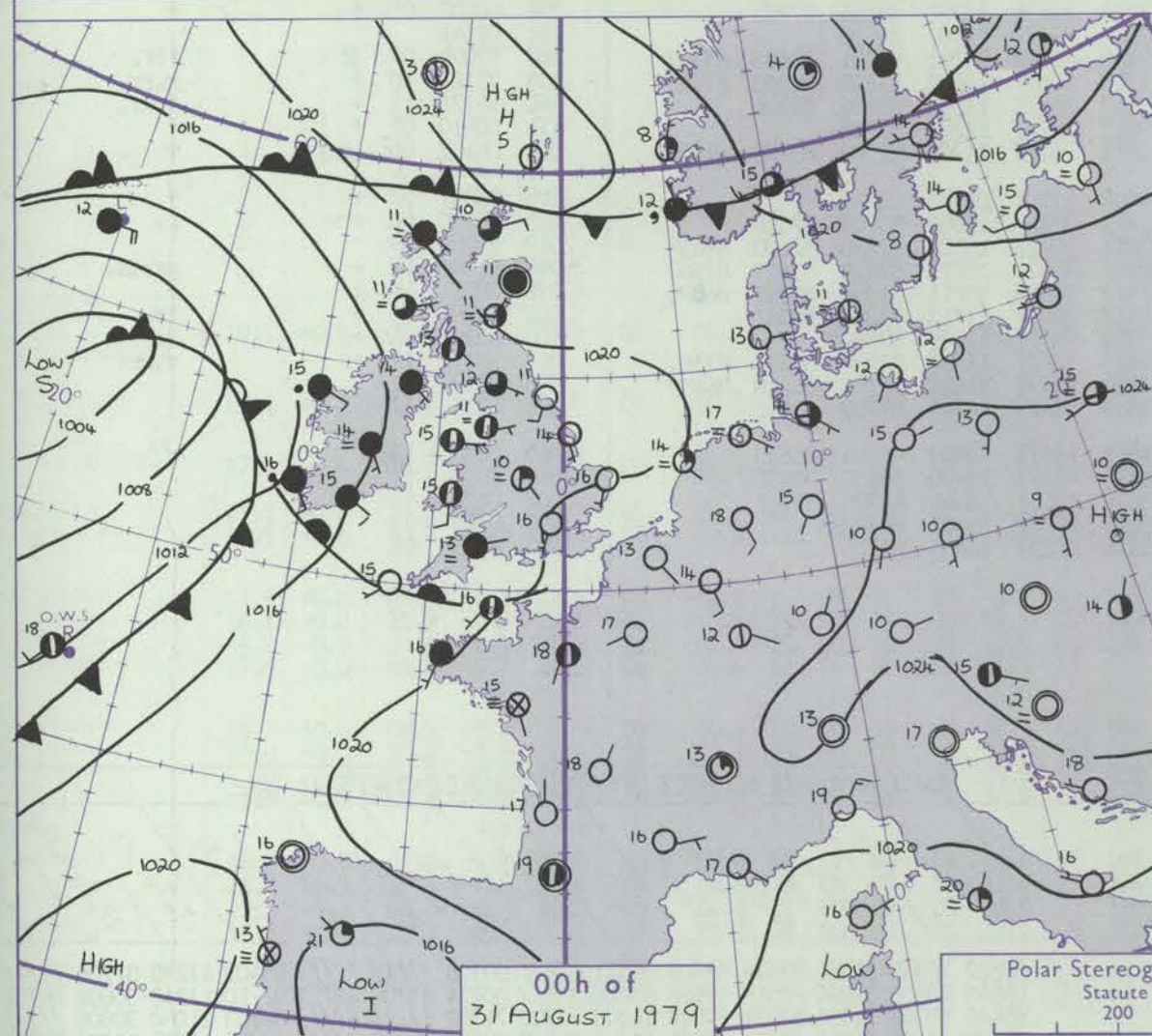
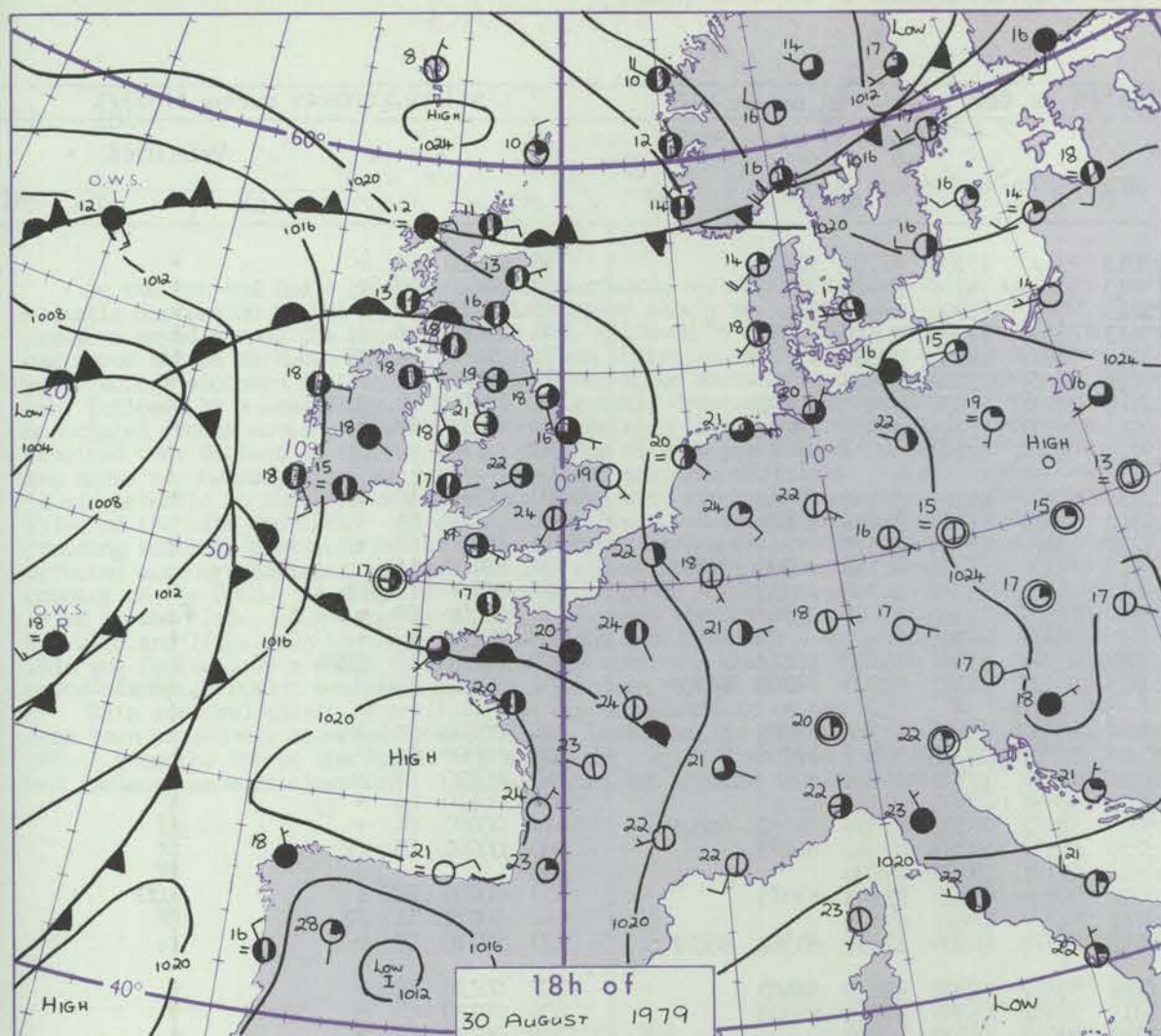
Date of Issue FRIDAY 31 AUGUST 1979

Code FM II.V		OBSERVATIONS at 12h.										30 August 1979										OBSERVATIONS at 18h.										30 August 1979										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER																												
																							09h.—15h.	15h.—21h.																											
Boscombe Down		746	01107	65011	20022	00900	11708				746	21908	72030	19020	00901	12604	82075				746	00230	115	+	+																										
Hurn		862	11508	56054	20221	10930	15503	81364			862	21505	56050	19319	00901	13704	82075				862	00230	114	+	+																										
Manston		797	31408	38051	21020	00901	13805	83078			797	11305	42050	19719	00901	14504	81078				797	00220	123	+	+																										
Gatwick		776	41005	63034	20323	00902	12708	84075			776	12207	65021	19519	00901	11601	81080				776	00240	116	+	+																										
Kew		775	21004	62024	20423	00901	10310	82080			775	12006	65020	18823	00901	10605	81080				775	00250	113	+	+																										
Heathrow		772	21506	62021	20524	00901	10710	82080			772	12005	65020	18924	00901	09604	81080				772	00260	106	+	+																										
Honington		586	51308	59014	20723	00901	11311	85080			586	11206	59041	19221	00901	10606	81080				586	00240	103	+	+																										
Wattisham		590	51311	60012	21422	00901	12605	85080			590	21308	59021	19519	00901	12706	82075				590	00220	117	+	+																										
Gorleston		497	31310	24051	22218	00901	15707	83075			497	01405	16050	20319	00900	16709					497		103																												
Aberporth		502	61810	60051	19021	00902	13811	86075			502	70802	65022	18217	00902	12603	87075				502	00220	116	+	+																										
Filton		628	00803	65050	20021	00900	12811				628	42703	66030	18522	00901	13706	84075				628	00240	111	+	+																										
Rhoose		715	10807	59050	20220	00901	14806	81075			715	41503	60030	18621	00901	14609	84078				715	00230	118	+	+																										
Hartland Point		703	30610	60030	19418	00901	14804	83075			703	70000	66031	18620	00906	13603	87275				703	00210	103																												
Mount Batten		827	11006	56050	19421	10931	14802	81365			827	72105	63051	18717	00904	13604	87075				827	00230	111	+	+																										
St.Mawgan		817	11511	60020	19120	00901	14400	81075			817	71506	60021	18518	10988	14704	81360	87275				817	00220	105	+	+																									
Scilly		804	01506	40051	19419	00900	15102				804	50000	40011	18817	15639	14602	81630	85175				804	00200	094	+	+																									
Culdrose		809	11007	50050	19419	11500	16101	81820			809	51403	58051	18518	10932	14804	81365	84070				809	00210	092	+	+																									
Guernsey		894	01310	65020	19519	00900	14500				894	72009	57051	19117	75637	16604	87635				894	00190	079	+	+																										
Elmdon		534	21705	61044	21021	00902	11807	82075			534	52504	63031	18822	00901	11607	85075				534	00240	107	+	+																										
Cardington		559	31306	58051	20523	00901	14713	83078			559	22203	60050	18822	00901	12505	82078				559	00250	095	+	+																										
Wittering		462	11206	57040	20922	00901	12710	81075			462	22504	60030	18622	00901	13505	82075				462	00250	103	+	+																										
Watnall		354	11802	50051	20823	11501	15708	81828			354	42202	60050	18522	00901	13710	84075				354	00250	111	+	+																										
Shawbury		414	21606	57041	20121	00901	13812	82078			414	31804	60040	18620	00901	13706	83078				414	00230	111	+	+																										
Finningley		360	21305	61031	21122	11602	12713	81840			360	72002	64031	18522	00902	13610	87075				360	00250	099	+	+																										
Spurn Point		396	11106	30051	21918	00902	15706	81075			396	61005	16051	19416	20972	14709	82360	86075				396			+	+																									
Leeming		257	41305	40040	21120	00904	11810	84075			257	71202	50041	18822	00904	12710	87075				257	00230	093	+	+																										
Tynemouth		262	70503	48051	21514	00906	10808	87075			262	70203	23052	19314	00906	13711	87075				262	00160	073	+	+																										
Carlisle		222	70804	58041	20821	20982	11710	82362	87075		222	50804	59022	18919	20932	13605	82366	84075				222	00210	098	+	+																									
Valley		302	42405	63040	19720	00901	10706	84075			302	43402	64041	18318	10932	12708	81362	84075				302	00210	112	+	+																									
Ringway		334	11711	62020	20322	11601	11708	81845			334	52404	64011	18322	00901	10611	81070	85080				334	00230	109	+	+																									
Squires Gate		318	61608	62021	20023	00901	13711	86075			318	53302	62042	18321	00902	13609	85075				318	00230	115	+	+																										
Ronaldsway		204	70811	60051	20317	10946	11807	81366	87275		204	70806	56041	18816	30932	13609	83368	86070				204	00180	112	+	+																									
Mull of Galloway		131	61206	65031	20716	00908	12707	86275			131	61208	66022	18516	00902	10809	86070				131	00170																													
Eskdalemuir		162	71604	70034	20719	30976	09710	83365	87275		162	70000	65052	19217	12652	13606	81830	84366	87075				162	00211	097	+	+																								
Prestwick		135	72805	62022	21018	00902	11706	81070	87075		135	72702	60022	19118	10938	12609	81365	87075				135	00190	072	+	+																									
Abbotsinch		140	72902	59051	21017	11638	11708	81840	87272		140	73305	68052	19019	20932	11709	82365	87072				140	00200	06																											

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 ridge of high pressure lying from Germany over the North Sea and most of the British Isles declined slightly as a weak warm front over France moved slowly north to southwestern England. A frontal trough over north Scotland was almost stationary.

During the next 24 hours the warm front is expected to continue moving north to northern Scotland as a cold front moves slowly east from the Atlantic to western Scotland, Wales and southwest England in association with a depression moving slowly northeast to the north-west of the British Isles.

Issued at midday

FRIDAY 31 AUGUST 1979

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT				
31 August 1979										31 August 1979														
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	11505	56051	20212	00901	11702	81075			746	81306	20101	20013	851//	12105	87702	88620		746	00120	07	+	+	
Hurn	862	60702	12101	19811	655//	11703	86620			862	80000	20102	19815	355//	14207	82625	88633		862	00110	09	+	+	
Manston	797	00000	50050	20014	00900	11602				797	73005	57051	20215	756//	11306	87630			797	00120	09	+	+	
Gatwick	776	00000	30110	20611	00900	10000				776	80000	26104	20612	856//	11305	88640			776	00080	06	if	+	
Kew										775	70000	45054	20313	756//	12302	87630			775	00090	04	if	if	
Heathrow	772	01903	57050	20216	00900	12101				772	72201	30051	20414	755//	12307	87628			772	00130	09	+	+	
Honington	586	41603	18041	19513	00901	12804	84080			586	72001	22101	19911	10931	11307	81362	87080		586	00100	06	+	+	
Wattisham	590	51908	30041	19915	00902	13803	85075			590	72505	28041	20012	10931	11305	81362	87075		590	00110	09	+	+	
Gorleston	497	01904	30050	20016	00900	14706				497	02506	20050	19715	00900	12202				497					
Aberporth	502	71810	60052	18215	50938	12708	85362	87275		502	71814	30102	18114	2577//	14204	82650	87362		502	00140	10	+	+	
Filton	628	41002	60011	19513	00901	11603	84075			628	71006	42051	19512	55702	11303	85656	86075		628	00110	06	+	+	
Rhoose	715	70704	56051	19213	7093//	12603	87363			715	80802	15101	19213	854//	13304	88618			715	00110	08	+	+	
Hartland Point	703	71810	64021	18916	00901	11704	87075			703	62205	60031	18913	16431	12104	81710	84360	86075		703	00130	11		+
Mount Batten	827	70902	30101	19514	761//	13603	82702	37704		827	70000	11104	19613	4533//	13206	84708	84362		827	00130	11	FF	+	
St. Mawgan	817	61402	30052	19213	6097//	12803	86360			817	80903	14284	18814	860//	13501	83701	88703		817	97130	09	FF	Fr.	
Scilly	804	02207	50021	19115	00900	14703				804	81807	56021	18716	864//	15301	88712			804	00150	13	+	+	
Culdrose	809	92001	01474	19314	9//	14702	89/00			809	71801	12284	19313	753//	13304	86706	87616		809	00121	10	ffff	f	
Guernsey	894	72306	40052	20416	753//	15400	82707	84614	87622	894	81903	23516	20415	852//	15305	82703	84705	86708		894	92151	15	doro	doro
Elmdon	534	31402	50101	19910	00902	10602	83075			534	51502	32111	20009	10932	09304	81364	85075		534	00090	05	+	+	
Cardington	559	32505	56050	19613	00901	11601	83078			559	52402	50101	20009	30932	09306	83362	84078		559	00090	05	+	+	
Wittering	462	02706	45040	19413	00900	10601				462	12702	45051	19611	16132	10305	81702			462	00110	08	+	+	
Watnall	354	13002	50051	19313	00901	10802	81075			354	42703	30051	19612	30931	10303	83360			354	00110	06	+	+	
Shawbury	414	70000	56041	19013	30932	11805	83362	86078		414	60000	08412	19009	30982	08303	81359	83362	86075		414	00090	04	+	if
Finningley	360	70802	20102	18913	00902	12902	87075			360	60000	06444	19210	20932	10304	82362	86075		360	00090	05	ff	ff	
Spurn Point	396	01603	12051	19014	00900	14706				396	92802	00454	18813	9//	13303	89/00			396			+	FF	
Leeming	257	33302	10101	19512	00901	11400	83075			257	73402	12104	19010	20931	09502	82365	87075		257	00100	07	f	ifff	
Tynemouth	262	93407	00454	19813	9//	13400	89/01			262	93406	00454	19212	9//	12301	89/00			262	00111	11	FF	FF	
Carlisle	222	61004	45042	19012	00902	11803	86075			222	70804	35042	18412	25772	10506	82650	83362	86072		222	97110	08	+	ro
Valley	302	70904	58041	17615	10938	11808	81362	87272		302	81710	56042	17516	5567//	14302	85630	88460		302	00130	12	+	+	
Ringway	334	51402	57041	19014	00902	10000	85075			334	63502	30112	19013	30932	11305	83365	86070		334	00130	08	+	+	
Squires Gate	318	70806	20102	18411	00901	11705	87075			318	71106	25102	18212	60932	11303	86360			318	00110	07	+	+	
Ronaldsway	204	80807	45041	18413	60977	11706	86362	88270		204	71106	50042	17814	42738	12301	82856	87275		204	00100	08	+	+	
Mull of Galloway	131	81808	40054	18114	854//	09807	88615			131	81210	40052	17014	855//	13702	88620			131	01141				
Eskdalemuir	162	50106	50052	19811	00902	08706	85075			162	73607	08462	19709	45032	09301	82701	83635	85362		162	97091	07	jf	ffro
Prestwick	135	71306	62032	18513	40938	11603	84365	87275		135	70707	56052	17713	1567//	11603	81640	84360	87465		135	93121	10	+	ro
Abbotsinch	140	70909	56052	19014	60938	09702	86365	87272		140	80811	30102	18613	862//	11502	81705	88706		140	94121	11	+	ro	
Leuchars	171	50306	50102	20611	00902	10201	85075			171	80509	18101	19612	862//	11703	88704			171	00110	07	+	+	
Dyce	091	80000	12284	21911	860//	11102	88701			091	70802	25102	20911	762//	11704	82703	85708	87710		091	00101	06	ifff	+
Lerwick	005	13605	82020	25005	15500	03105	81625			005	30608	81020	24408	35501	04702	83628			005	00041	52	+	+	
Wick	075	60710	81022	22910	65200	09801	84705	84642		075	71012	81022	21711	753//	10604	85709	87628		075	97100	08	+	ro	
Sule Skerry	010	80909	76205	22810	2642//	08400	82710	88460		010	80920	70025	20811	7842//	10505	82810	87620	88458		010	95091	09		
Cape Wrath	049	81018	66022	21110	864//	09705	88715			049	70925	70808	18011	3847//	10719	82810	83615	87360		049	91092	09	+	prido
Stornoway	026	81007	60102	20311	853//	11708	85708	88620		026	71311	62022	17912	50988	10711	81358	85362	86070		026	00111	099		

OCEAN WEATHER STATION REPORTS at 00h.
