

THE DAILY WEATHER REPORT

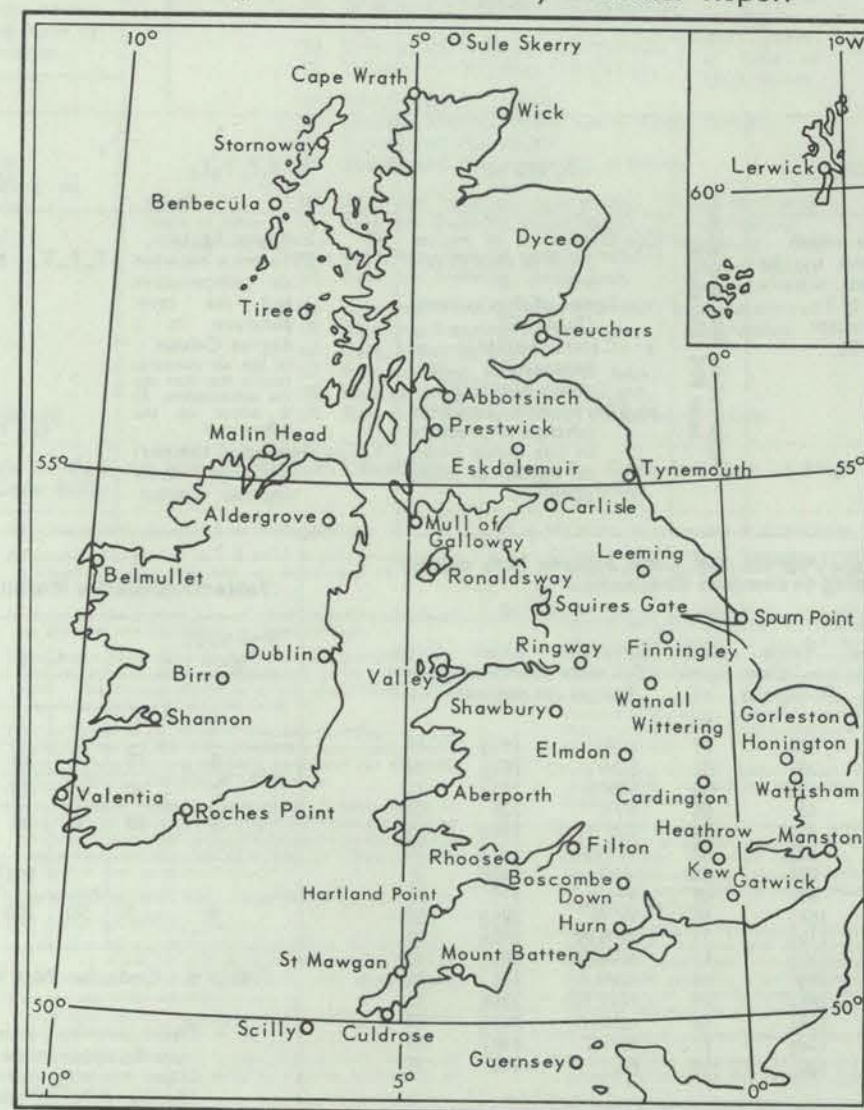
(INTRODUCTION)

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1st October to 31st December, 1979

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

1. HISTORY

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

2. FORM OF PRESENTATION

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

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h and 0600 h on the day of issue.

4. EXPLANATION OF CODES AND SPECIFICATIONS

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

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

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

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

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

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

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

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

2. FORM OF PRESENTATION (continued)

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

3. NOTES

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

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

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

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

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

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

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

Table 5.—Code for Present Weather (ww) (Code 4677)														
00–19 No precipitation at the station at the time of observation.	00 Cloud development not observed. 01 Clouds generally dissolving or becoming less developed. 02 State of sky on the whole unchanged. 03 Clouds generally forming or developing. 04 Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes. 05 Haze 06 Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation 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. 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. 09 Duststorm or sandstorm within sight of the station or at the station during the preceding hour. 10 Mist. 11 Shallow fog or ice fog, in patches. 12 Shallow fog or ice fog, more or less continuous. 13 Lightning visible, no thunder heard. 14 Precipitation within sight, not reaching the ground or the surface of the sea. 15 Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station. 16 Precipitation within sight reaching the ground or the surface of the sea near to but not at the station. 17 Thunderstorm, but no precipitation at time of observation. 18 Squalls. 19 Funnel cloud(s)†	Characteristic change of the state of the sky during the past hour.	30–39 Duststorms, Sandstorms, drifting or blowing snow.	30 } 31 } Slight or moderate duststorm or sandstorm. 32 } 33 } 34 } Severe duststorm or sandstorm. 35 } 36 } Slight or moderate drifting snow. 37 } Heavy drifting snow. 38 } Slight or moderate blowing snow. 39 } Heavy blowing snow.	has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. generally low. generally high.	70–79 Solid precipitation not in showers.	70 Intermittent fall of snow flakes. 71 Continuous fall of snow flakes. 72 Intermittent fall of snow flakes. 73 Continuous fall of snow flakes. 74 Intermittent fall of snow flakes. 75 Continuous fall of snow flakes. 76 Ice prisms (with or without fog). 77 Snow grains (with or without fog). 78 Isolated starlike snow crystals (with or without fog). 79 Ice pellets type (a).	slight at time of observation. moderate at time of observation. heavy at time of observation.	80–90 Showery precipitation	80 Rain shower(s), slight. 81 Rain shower(s), moderate or heavy. 82 Rain shower(s), violent. 83 Shower(s) of rain and snow, slight. 84 Shower(s) of rain and snow, moderate or heavy. 85 Snow shower(s), slight. 86 Snow shower(s), moderate or heavy. 87 Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. 88 } 89 } Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. 90 }	slight moderate or heavy. slight moderate or heavy.	91–99 Precipitation with current or recent thunderstorm	91 Slight rain at time of observation. 92 Moderate or heavy rain at time of observation. 93 Slight snow, rain and snow mixed, or hail* at time of observation. 94 Moderate or heavy snow, rain and snow mixed or hail* at time of observation. 95 Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation. 96 Thunderstorm, slight or moderate, with hail* at time of observation. 97 Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation. 98 Thunderstorm combined with duststorm or sandstorm at time of observation. 99 Thunderstorm, heavy, with hail* at time of observation.	thunderstorm during the preceding hour, but not at time of observation. thunderstorm at time of observation.
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. 21 Rain (not freezing). 22 Snow. 23 Rain and snow or ice pellets type (a). 24 Freezing drizzle or freezing rain. 25 Shower(s) of rain. 26 Shower(s) of snow, or of rain and snow. 27 Shower(s) of hail*, or of hail and rain. 28 Fog or ice fog. 29 Thunderstorm (with or without precipitation).	Not falling as shower(s).	40–49 Fog or ice fog at time of observation.	40 Fog or ice fog at a distance at the time of observation, but not at the station during the last hour; the fog or ice fog extending to a level above that of the observer. 41 Fog or ice fog in patches. 42 Fog or ice fog, sky discernible. 43 Fog or ice fog, sky not discernible. 44 Fog or ice fog, sky discernible. 45 Fog or ice fog, sky not discernible. 46 Fog or ice fog, sky discernible. 47 Fog or ice fog, sky not discernible. 48 Fog, depositing rime, sky discernible. 49 Fog, depositing rime, sky not discernible.	has become thinner during the preceding hour. no appreciable change during the preceding hour. has begun, or has become thicker during the preceding hour.	50–59 Drizzle at time of observation.	50 Drizzle, not freezing, intermittent. 51 Drizzle, not freezing, continuous. 52 Drizzle, not freezing, intermittent. 53 Drizzle, not freezing, continuous. 54 Drizzle, not freezing, intermittent. 55 Drizzle, not freezing, continuous. 56 Drizzle, freezing, slight. 57 Drizzle, freezing, moderate or heavy (dense). 58 Drizzle and rain, slight. 59 Drizzle and rain, moderate or heavy.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	60–69 Rain at time of observation.	60 Rain, not freezing, intermittent. 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.	slight at time of observation. moderate at time of observation. heavy at time of observation.			

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

† Tornado cloud or water spout.

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

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

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

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

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

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

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

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

0 = No cirrus, cirrocumulus or cirrostratus.
1 = Cirrus in the form of filaments, strands or hooks, not progressively invading the sky (often called "mares' tails").
2 = Dense cirrus, in patches or entangled shaves, 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.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)		Table 11.—Code for Type of Cloud (C) (Code 0500)		Table 12.—Code for Height of Cloud (h_{hs}) (Code 1677)	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: – 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altocumulus (Ac).		81 = 10,500	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		82 = 12,000	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		83 = 13,500	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		84 = 15,000	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		85 = 16,500	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		86 = 18,000	
		9 = Cumulonimbus (Cb).		87 = 19,500	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		88 = 21,000	
				89 = >21,000	
				Code figures 90–99*	
				90 = <50	
				91 = 50–100	
				92 = 100–200	
				93 = 200–300	
				94 = 300–600	
				95 = 600–1,000	
				96 = 1,000–1,500	
				97 = 1,500–2,000	
				98 = 2,000–2,500	
				99 = 2,500 or more, or no clouds.	
				*Only used when cloud height cannot be determined with greater accuracy.	
Table 13.—Code for State of Ground (E) (Code 0900)					
0 ... Ground dry.					
1 moist.					
2 wet.					
3 frozen.					
4 ... Glaze or ice on ground but no snow or melting snow.					
5 ... Snow or melting snow (with or without ice) covering less than one half of ground.					
6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).					
7 ... Snow or melting snow (with or without ice) covering ground completely.					
8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).					
9 ... Loose dry snow, dust or sand covering ground completely.					
Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)		Table 15.—Code for Speed of Ship (v_s) (Code 4451)		Table 16.—Code for Period of Waves (P_w) (Code 3155)	
0 = Stationary.		kt		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1–5		1 = 11	
3 = South-east.		2 = 6–10		2 = 12	
4 = South.		3 = 11–15		3 = 13	
5 = South-west.		4 = 16–20		4 = 14 or more	
6 = West.		5 = 21–25		5 = 5 or less	
7 = North-west.		6 = 26–30		6 = 6	
8 = North.		7 = 31–35		7 = 7	
9 = No definite direction or unknown.		8 = 36–40		8 = 8	
		9 = >40		9 = 9	

MAINLY MILD AND OFTEN WINDY: A COLD SPELL BEFORE CHRISTMAS

During the first few days of the month a westerly or southwesterly airstream affected the country. On the 6th and 7th a depression moved northeastwards from near the Azores, skirting western Ireland before being absorbed into a complex Atlantic depression, and bringing fronts across the British Isles. The complex low pressure area persisted to the west of the British Isles until the 10th, when a depression moved eastwards across central districts into the North Sea. A deep depression moved from the mid-Atlantic on the 12th to become quasi-stationary near Iceland on the 13th. Secondary depressions moved north-eastwards to cross southern districts on the 13th and 14th, and central districts on the 15th. On the 16th a depression moved northeastwards from the Atlantic to north Scotland and then turned eastwards into the North Sea, allowing a northwesterly airstream to develop on the 17th. By the 19th an anticyclone had developed to the west of Ireland with a ridge of high pressure extending to Iceland. This ridge moved southeastwards to lie across the British Isles and persisted until the 22nd. On the 23rd a depression moved from Germany into the North Sea as fronts moved slowly eastwards from the Atlantic into western districts. These continued to move eastwards on the 24th, followed by a weak ridge on the 25th and further fronts moving eastwards across the country on the 25th and 26th. On the 27th a depression moved northeastwards from south of Ireland across the British Isles, whilst a further depression developed south of Ireland and moved along the English Channel into the Netherlands on the 28th. Thereafter the airstream was mainly north or northwesterly over the British Isles, with fronts approaching southwestern districts on the 31st.

During the first 17 days of the month the weather was mainly mild with periods of rain, heavy at times, and strong to gale force winds, mainly from a westerly point. On the 15th mean wind speeds often reached 50 knots over southwest England and a mean speed of 80 knots was reported from Prawle Point, Devon. Sleet or snow occurred in some northern districts from the 14th. From the 18th to the 25th it was colder with clear or sunny periods, and precipitation was of a more showery and wintry nature. Snow lay for a time in southern

England on the 21st and 22nd, where a depth of 10 cm was reported from Kent. Strong to gale northerly winds occurred in the period 18th to the 20th, and strong to gale southerly winds occurred in northwest Scotland on the 22nd. Fog or freezing fog persisted all day in parts of southern Scotland and northern England on the 24th, and was slow to clear in parts of central and east England on the 25th. Rain returned to most areas on the 26th, and it became generally mild on the 27th with rain which was very heavy in much of England, Wales and south Scotland. On the two days 26th and 27th more than 175mm of rain fell on the Devon moors, 160mm on the Welsh mountains, and 50mm as far east as Kent. Widespread flooding followed the rainfall, with considerable damage to property and even some loss of life. The 27th was the wettest rainfall day over England and Wales as a whole since July 1959. Southerly gales also occurred in England and Wales on the 27th, with severe gales in places. For the remainder of the month most of the country had sunny or clear periods, with showers at times and isolated thunderstorms. Showers were sometimes of sleet or snow in all except southern districts.

Mean temperatures for the month were above normal over England and Wales and southern Scotland. Elsewhere they were near normal. Southern and central districts of England and Wales were mostly more than 1°C above normal.

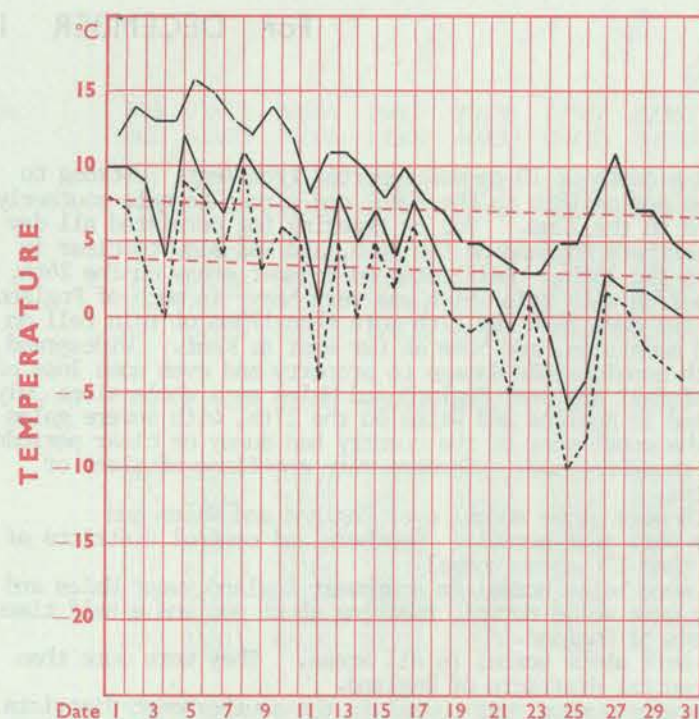
Sunshine totals for the month were below normal in southwest England, west Wales and northern Scotland. Elsewhere they were above normal, reaching about one and a half times the average in the northeast Midlands of England.

Rainfall totals for the month were above normal in all areas. They were more than twice the average in parts of the central districts of England.

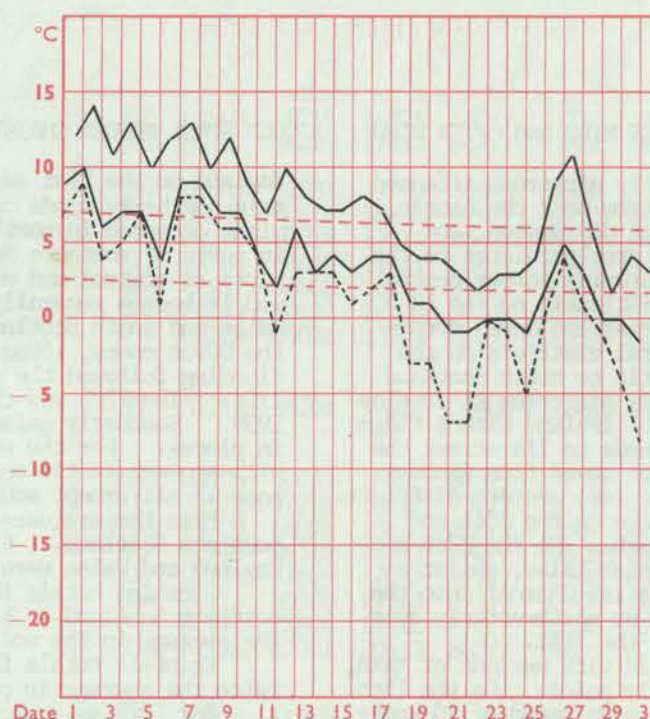
For 1979 as a whole mean temperatures were near normal in the southernmost districts of England and Wales; elsewhere they were below normal. For most places the sunshine for the year was near average; however it was below average in the Outer Hebrides and the Shetlands. Rainfall for the year was above average nearly everywhere.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL												Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 100 metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month mm.	% of average	Highest and lowest totals on record for month									
																First year of record	Highest hrs.	Year	Lowest hrs.	Year						First year of record	Highest mm.	Year	Lowest mm.	Year					
Kew	09.1	+1.7	04.5	+1.7	15.6	05	-05.7	25	13	06	09	06.6	25	055	127	1880	072	1886	0.3	1890	09	34	27	093	180	1866	162	1914	06	1926	01	06	01		
Cardington	08.4	+1.6	03.5	+1.8	15.2	05	-04.0	25	13	08	09	07.0	25	067	137	1949	091	1962	014	1969	14	31	13	104*	232	1947	098	1978	10	1963	00	07	00		
Boscombe Down	08.1	+1.2	03.5	+1.4	14.3	05	-05.6	25	15	09	09	06.6	19	070	136	1932	091	1962	020	1956	12	51	27	147	195	1931	204	1934	11	1933	00	06	01		
Rhoose	09.0	+1.0	04.5	+1.8	13.9	05	-02.9	25	13	06	05	06.9	19	061	126	1954	065	1961	003	1956	11	27	09	144	148	1954	208	1965	42	1967	00	04	00		
Mount Batten	10.1	+0.9	05.9	+1.0	14.8*	06	-02.7	23	09	05	09	05.7	(a)	048	089	1921	082	1946	027	1927	08	33	27	178	162	1921	246	1934	14	1926	00	01	00		
Elmdon	08.0	+1.5	02.9	+1.1	13.4	02	-04.8	22	13	11	09	06.6	25	060	143	1945	070	1976	019	1956	10	30	27	116	190	1940	138	1965	12	1963	00	07	00		
Valley	09.1	+0.6	05.6	+1.0	13.0	04	-03.8	22	09	01	10	06.0	22	049	097	1946	080	1960	030	1959	10	30	26	150	159	1941	179	1964	17	1963	00	01	00		
Ringway	07.5	+1.1	03.7	+1.5	13.9	02	-02.3	31	11	05	09	06.6	25	051	139	1945	065	1964	016	1947	06	24	04	152	198	1942	180	1965	11	1963	01	06	00		
Watnall	07.5	+1.4	03.2	+1.3	13.1	02	-02.1	(a)	17	08	09	06.0	31	052	137	1948	062	1961	012	1956	12	18	27	097	156	1941	180	1965	19	1963	00	07	00		
Finningley	07.9	+1.1	03.1	+1.0	14.2	02	-05.5	25	16	09	08	06.2	31	058	153	1958	075	1972	014	1958	11	20	13	095	221	1958	171	1978	08	1963	00	06	00		
Tynemouth	07.0	+0.4	04.0	+0.8	13.7	02	-00.9	30	06	04	09	06.4	31	054	142	1936	071	1966	019	1978	09	12	13	076	146	1864	161	1978	04	1905	00	04	00		
Eskdalemuir	05.1	+0.3	01.3	+1.0	10.5	04	-08.5	22	20	14	14	06.2	31	040	101	1911	074	1967	003	1912	09	52	26	252	163	1911	339	1932	33	1933	00	08	00		
Abbotsinch	06.4	-0.1	01.3	-0.6	13.1	04	-05.4	24	17	13	16	05.7	31	042	140	1921	068	1967	009	1956	14	33	26	152	144	1921	230	1929	15	1933	00	06	01		
Leuchars	06.4	+0.3	01.5	-0.1	13.2	02	-05.2	22	22	12	10	05.5	05	055	113	1921	082	1967	016	1934	14	33	07	105	185	1921	155	1978	08	1926	00	04	01		
Dyce	06.1	+0.4	01.4	+0.4	12.4	02	-05.6	25	22	08	09	04.9	31	041	089	1941	067	1951	016	1978	12	22	14	137	182	1942	160	1978	25	1941	00	06	00		
Stornoway	06.6	-0.4	02.9	0.0	11.0	01	-03.4	31	13	03	15	03.7	02	020	082	1880	054	1935	006	1884	02	21	01	172	132	1943	214	1949	29	1977	01	07	00		
Aldergrove	06.7	0.0	02.3	-0.2	12.6	04	-03.1	24	16	09	11	05.7	30	040	115	1927	070	1935	017	1954	10	19	26	095	103	1927	195	1978	15	1963	00	08	01		
* New highest (a) 25, 31											(a) 19, 20										* New highest														

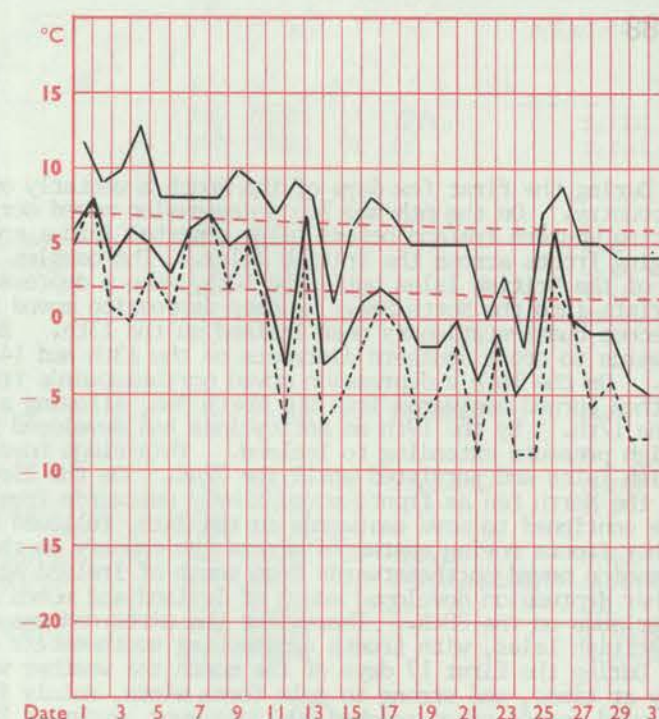
LONDON (Kew)



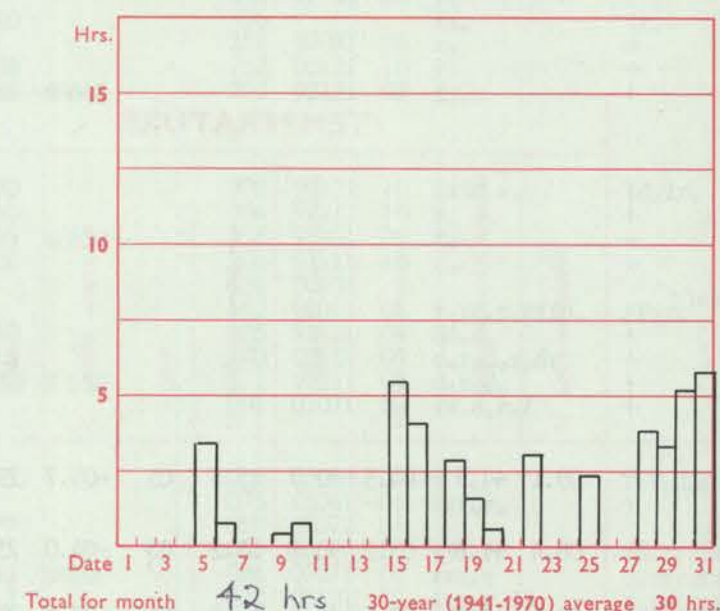
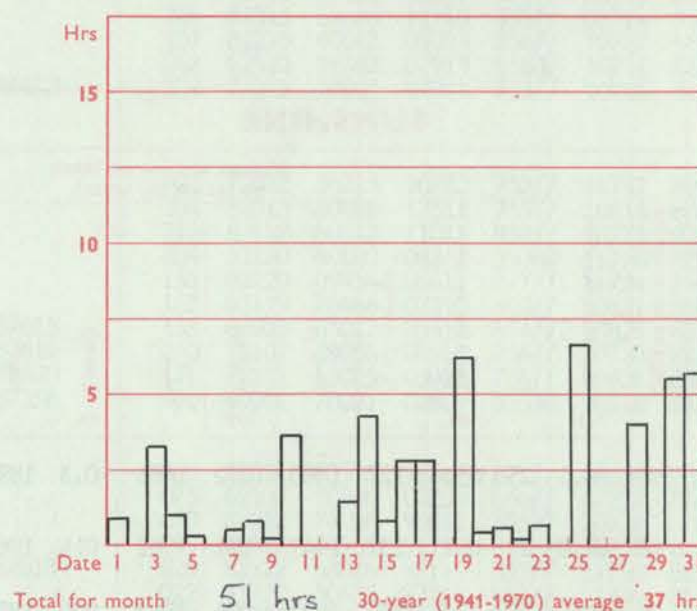
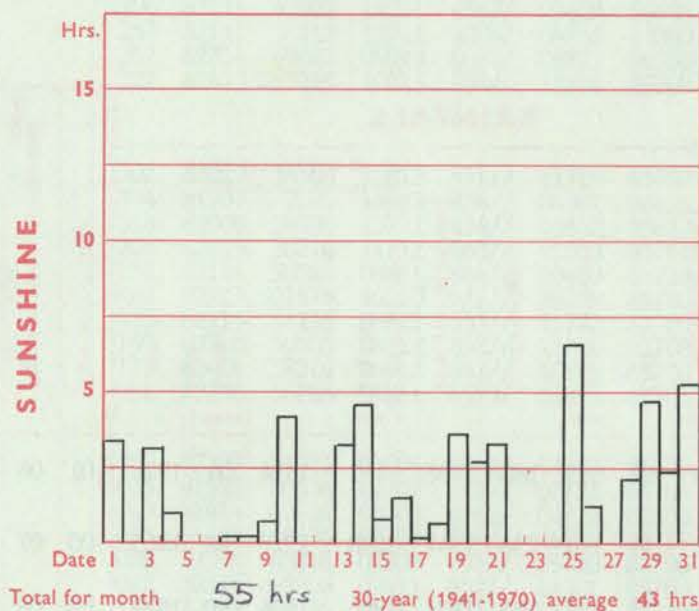
MANCHESTER (Ringway)



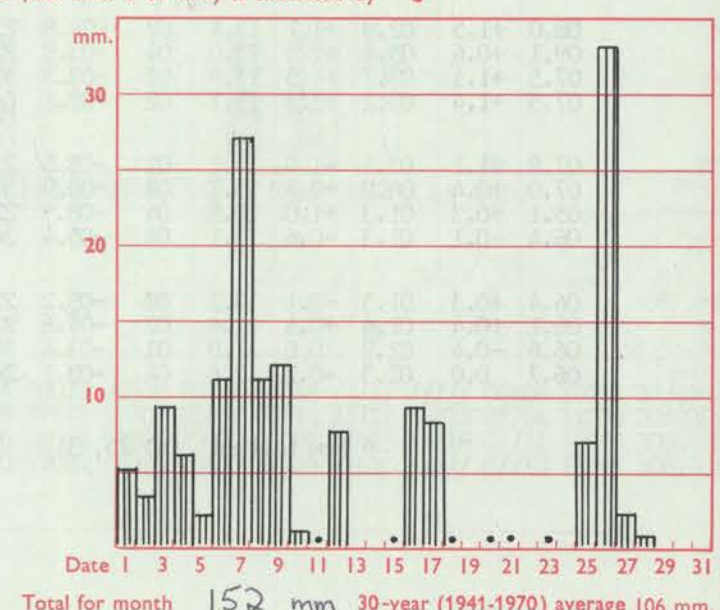
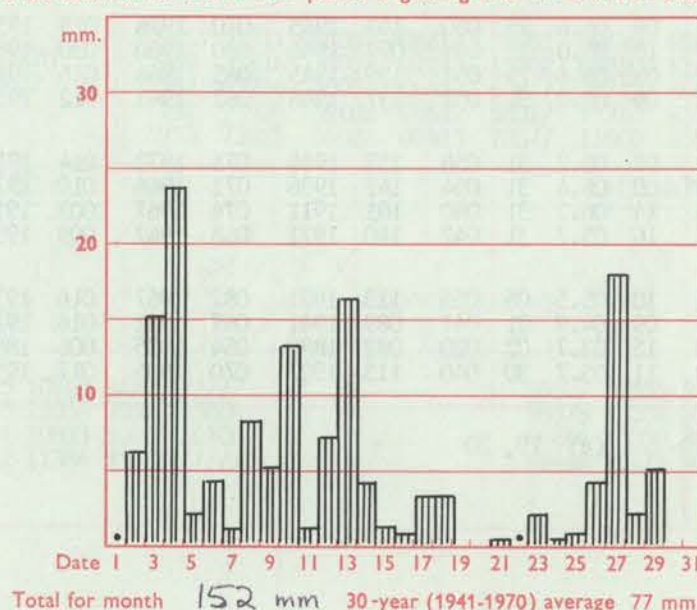
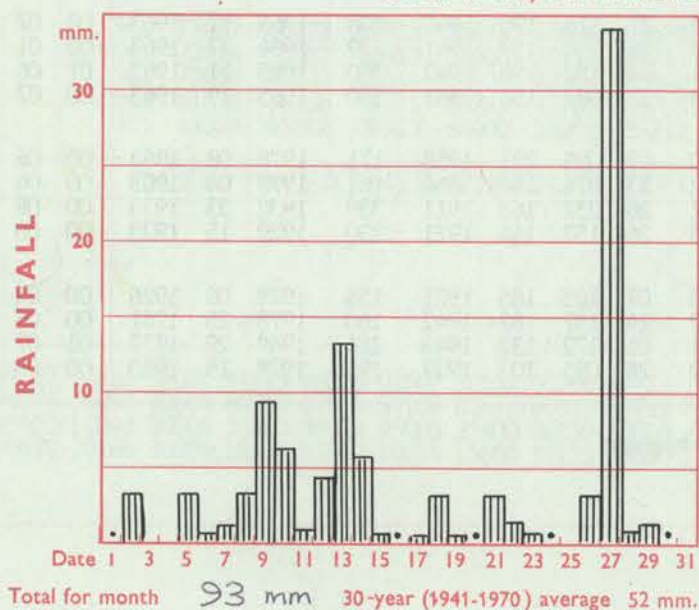
GLASGOW (Abbotsinch)



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



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



DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

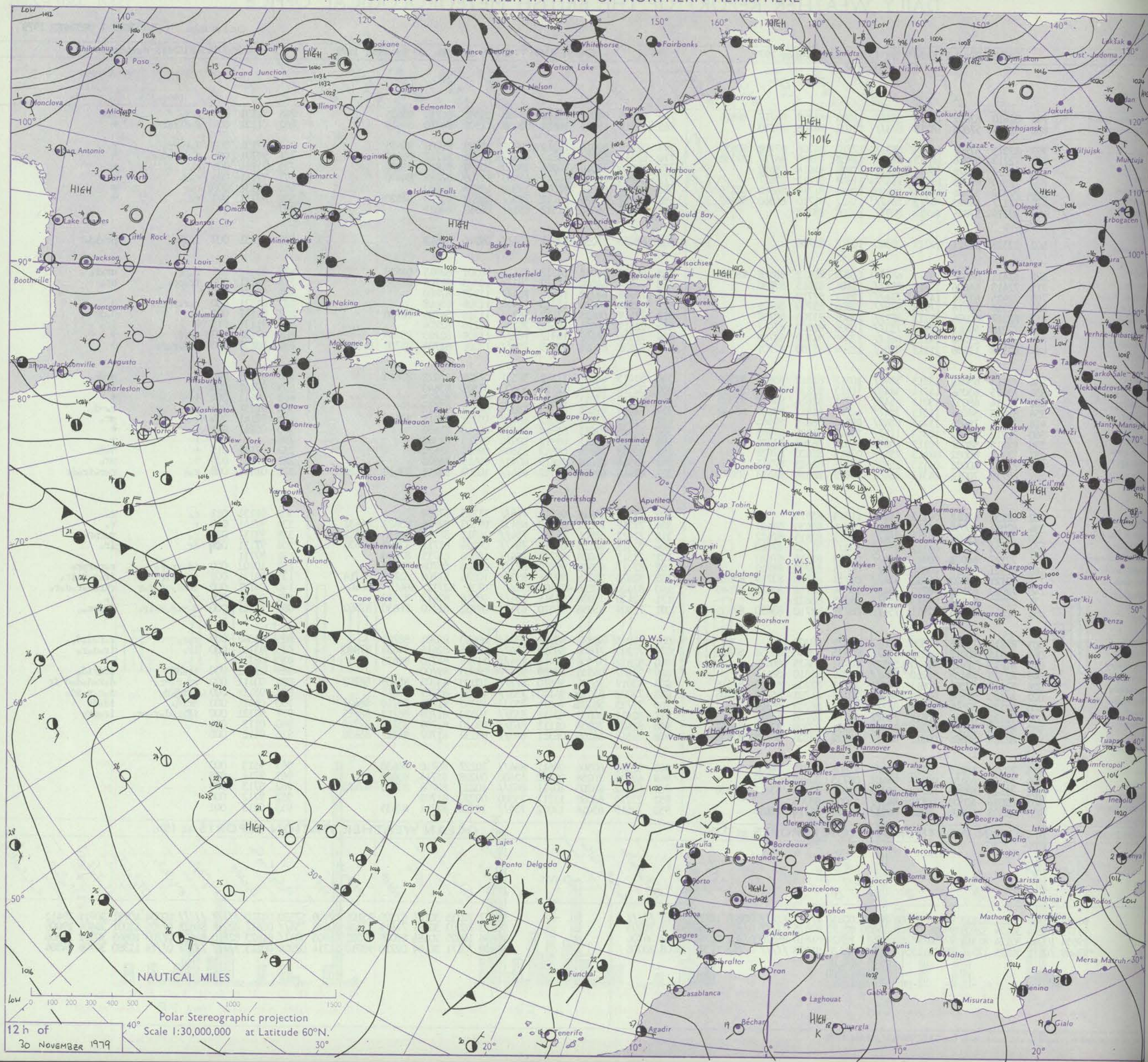
ISSN 0307-2541

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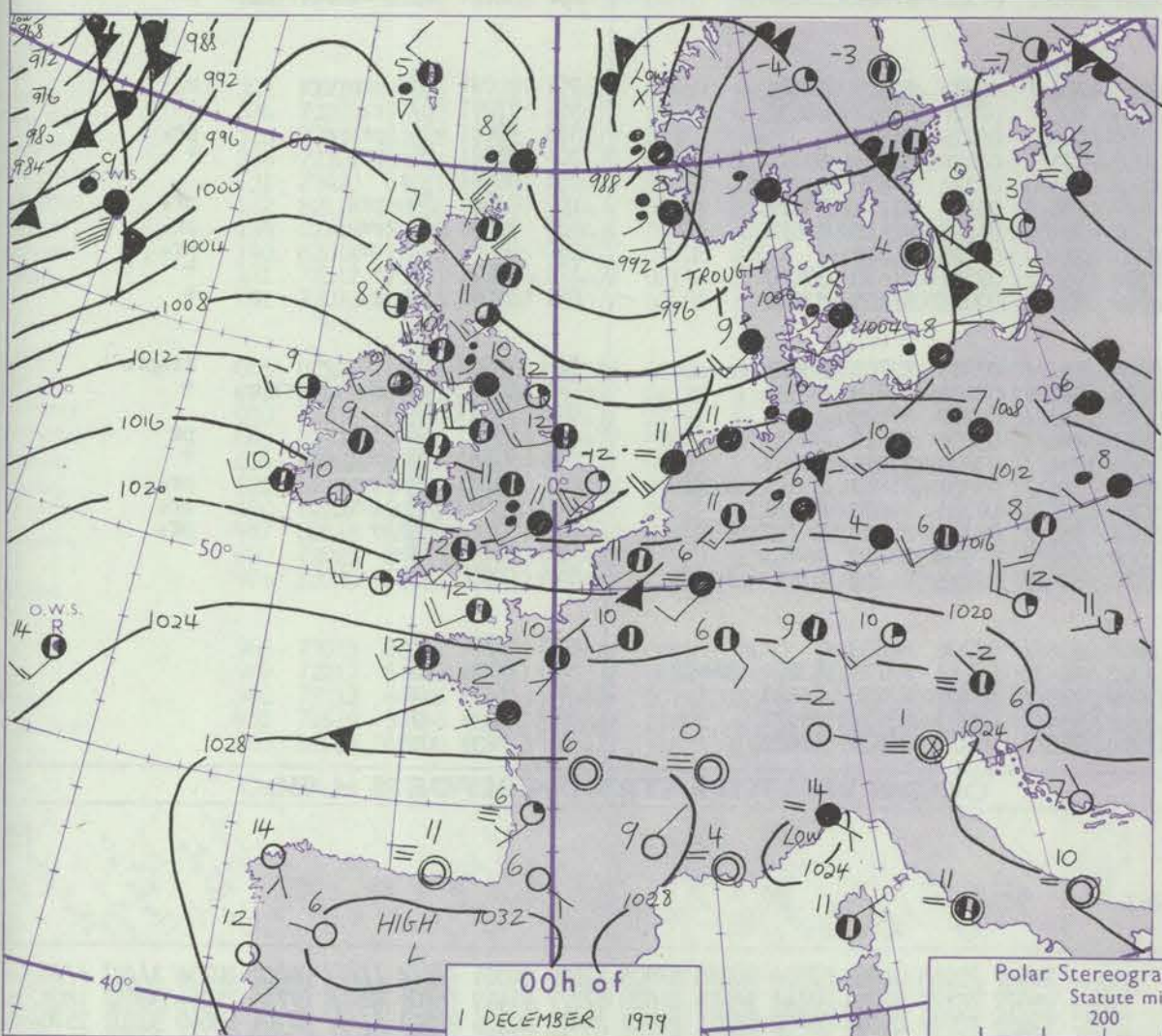
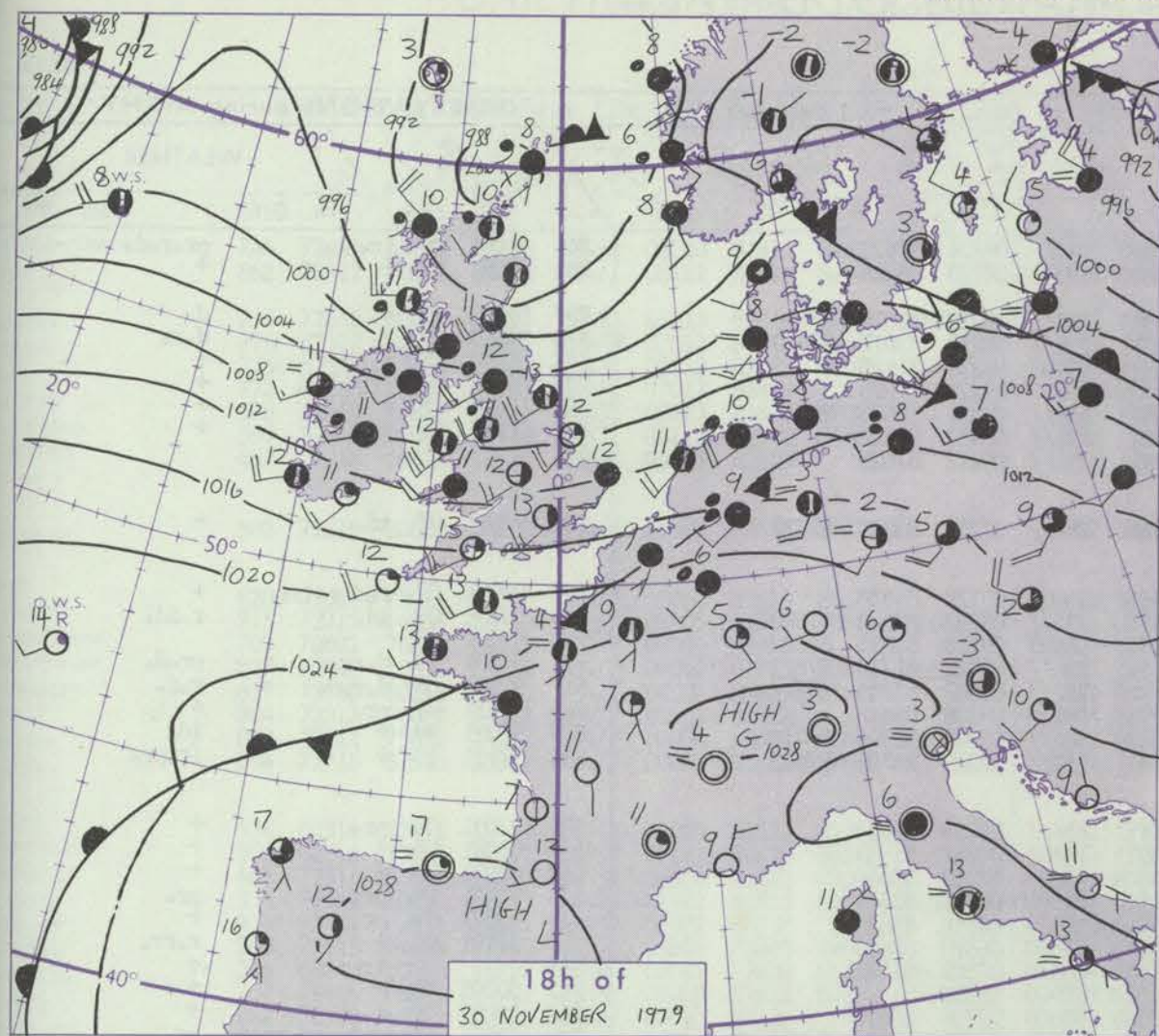
Date of Issue SATURDAY 1 DECEMBER 1979

Code FM II.V		OBSERVATIONS at 12h. 30 November 1979										OBSERVATIONS at 18h. 30 November 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	82410	62602	16913	853//	11606	85708	86712	88616	746	42316	68036	15112	48400	10301	81710	83635		746	91131	014	r.o.r.o	ir.o			
Hurn	862	82314	57605	18213	873//	12102	84706	88710		862	62315	68036	16613	65400	11301	84710	84618		862	01131	001	d.o.d.o.r.o.r.o	+			
Manston	797	82315	57202	16713	853//	12710	84706	87708	88630	797	52216	60016	15312	58300	10105	81808	85635		797	97131	002	d.o.r.o-r.o	r.o			
Gatwick	776	72213	59206	17313	6737//	12808	83708	86712	87358	776	62317	68016	15713	654//	11701	81712	86614		776	91131	000	r.o.d.o.r.o.d.o	+			
Kew	775	82212	68026	16414	854//	11809	84614	88618		775	32314	72016	14014	38400	10809	81815	83630		775	91141	005	r.o	+			
Heathrow	772	72310	68026	16614	7547//	11809	81712	87617		772	42213	68016	14213	45400	11709	82618	84640		772	97141	006	r.o.r.o	+			
Honington	586	72312	57026	14412	16438	10807	81710	86362	87275	586	22214	65016	12013	25500	10505	81620		586	92131	000	r.o.r	+				
Wattisham	590	72117	59026	14712	1647//	11812	81710	86360	87462	590	72217	70036	13112	785//	10502	85820	87630		590	97131	003	r.o	+			
Gorleston	497	82214	57036	14112	8097//	10708	88358			497	82118	66036	11512	855//	09611	88625			497		000					
Aberporth	502	22323	62211	12313	28300	10712	81708			502	82520	67038	12311	854//	09216	88613			502	97131	009	ir.o.p.r.o	pr.o.i.d.o			
Filton	628	82411	66032	15713	6847//	11808	81812	86618	88365	628	52519	70018	14312	544//	10501	82815	84628		628	93141	001	r.o.p.r.o	pr.o.r.o			
Rhoose	715	72413	64606	15613	754//	11806	82615	87620		715	72524	64808	14512	783//	10303	81706	84816		715	94131	002	ir.o.p.r.o	pr.o			
Hartland Point	703	72425	62216	14512	774//	12812	87710			703	72628	62258	14612	724//	11309	87810			703	91131	000					
Mount Batten	827	82318	40616	17913	870//	12806	83700	88701		827	52518	60036	17713	55400	11306	85618			827	01131	000	r.o.r.o.r.o.r.o	d.o			
St. Mawgan	817	82317	60036	17113	862//	12805	83705	88707		817	72419	60026	17512	763//	11310	84706	86710		817	01141	002	r.o	d.o.d.r			
Silly	804	72218	50015	17913	753//	12006	82707	87617		804	22519	60021	18612	26370	11216	82706			804	91131	015	+	ir.o			
Culdrose	809	82315	25286	18212	861//	12000	84702	88708		809	72516	56102	18312	782//	11308	82703	85705		809	97131	000	ir.o.f	+			
Guernsey	894	82318	12596	21112	870//	12104	85700	87701		894	72420	63026	20613	752//	12206	82704	85706	87616		894	03131	000	d.r.d.o.r.o.f.f	+		
Elmdon	534	72113	65026	13313	5847//	10712	81812	85635	87360	534	52415	68038	11512	38531	07302	81822	83640		534	97141	000	r.o	pr.o.r.o			
Cardington	559	72515	65026	14714	58432	11813	82818	84620	86362	559	32520	66016	12113	35600	09501	83640			559	97141	006	r.o	ir.o			
Wittering	462	72214	68032	13013	45438	10711	82616	84650	87360	462	12219	72011	10112	15601	09506	81632			462	00141	004	+	+			
Watnall	354	82215	58052	11513	3847//	10714	81812	83630	88462	354	72416	62606	08713	755//	08301	87622			354	97131	004	r.o	r.o-d.o			
Shawbury	414	72116	78036	11414	6542//	09814	86618	87464		414	62423	75021	09012	684//	10302	85816	83640		414	97141	024	+	pr.o			
Finningley	360	72212	65022	10313	1157//	10812	81826	87465		360	12426	82011	05913	15600	08610	81630			360	00141	011	+	+			
Spurn Point	396	82215	58032	10112	60978	10815	86360	87275		396	22220	60011	05912	20970	08715	82360			396			+	+			
Leeming	257	72218	80032	07413	755//	07815	81620	87628		257	22633	70155	01813	25500	08621	82620			257	97141	015	+	d.o.r.o			
Tynemouth	262	72517	80022	04113	25536	09725	82625	87275		262	62514	81028	98613	6093//	09619	86358			262	97141	023	+	pr.o			
Carlisle	222	62219	70012	04313	48432	09823	81818	84633	85073	222	82418	62606	01512	854//	10308	82711	83618	88628		222	01141	008	r.o.r	r.o.r.o.i.r.o.d.r		
Valley	302	62130	62012	08113	51440	11818	85813			302	72329	59216	08012	716//	11315	87832			302	91131	011	r.o	r.o			
Ringway	334	82014	66032	10113	5562//	09816	85630	88459		334	72317	75022	07813	6843//	09503	82816	83622	86632		334	97141	010	+	r.o		
Squires Gate	318	72220	75021	08513	784//	09819	82815	87622		318	72422	58606	06411	754//	10311	81710	84618	87622		318	93131	021	r.o	r.o.r.p.r.o		
Ronaldsway	204	72024	60031	05112	2543//	10821	81710	87360		204	72318	68216	05212	784//	09224	81712	83822	87650		204	97131	009	ir.o	ir.o		
Mull of Galloway	131	72127	66024	00911	754//	09733	85715	87620		131	72515	78028	02311	754//	10306	85715	87620		131	97111						
Eskdalemuir	162	81921	50215	03010	872//	09825	85703	88710		162	82117	40606	99910	873//	09308	85708	88712		162	10102	000	id.o.r.r.o.r.o	r.o.r.o.r.p.r.o			
Prestwick	135	82121	58602	00412	854//	09728	81710	83714	85622	135	82624	58216	99711	853//	10234	81708	83710	85714		135	04121	001	ir.o.r.r.ir	ir.o.r.o.r.o.i.r.o		
Abbotsinch	140	72023	65218	98713	7543//	09834	81714	83620	87640	140	82420	70216	97610	854//	10331	82712	86616	88640		140	04131	000	pr.o.d.o-d.o.r.o.r	r.R.r.o.d.o.r.o.d.o		
Leuchars	171	72222	81031	98313	655/2	08735	86622			171	62420	75026	92511	654//	09616	82613	85650		171	97131	006	r.o	r.o			
Dyce	091	72015	58586	97911	754//	08731	82710	83620	87635	091	71909	65056	90510	654//	09732	81710	86630	87362		091	97121	000	d.o.r.o.d.o.r.o.i.r.o	ir.o.p.r.o		
Lerwick	005	81812	15506	94309	870//	09829	8870																			

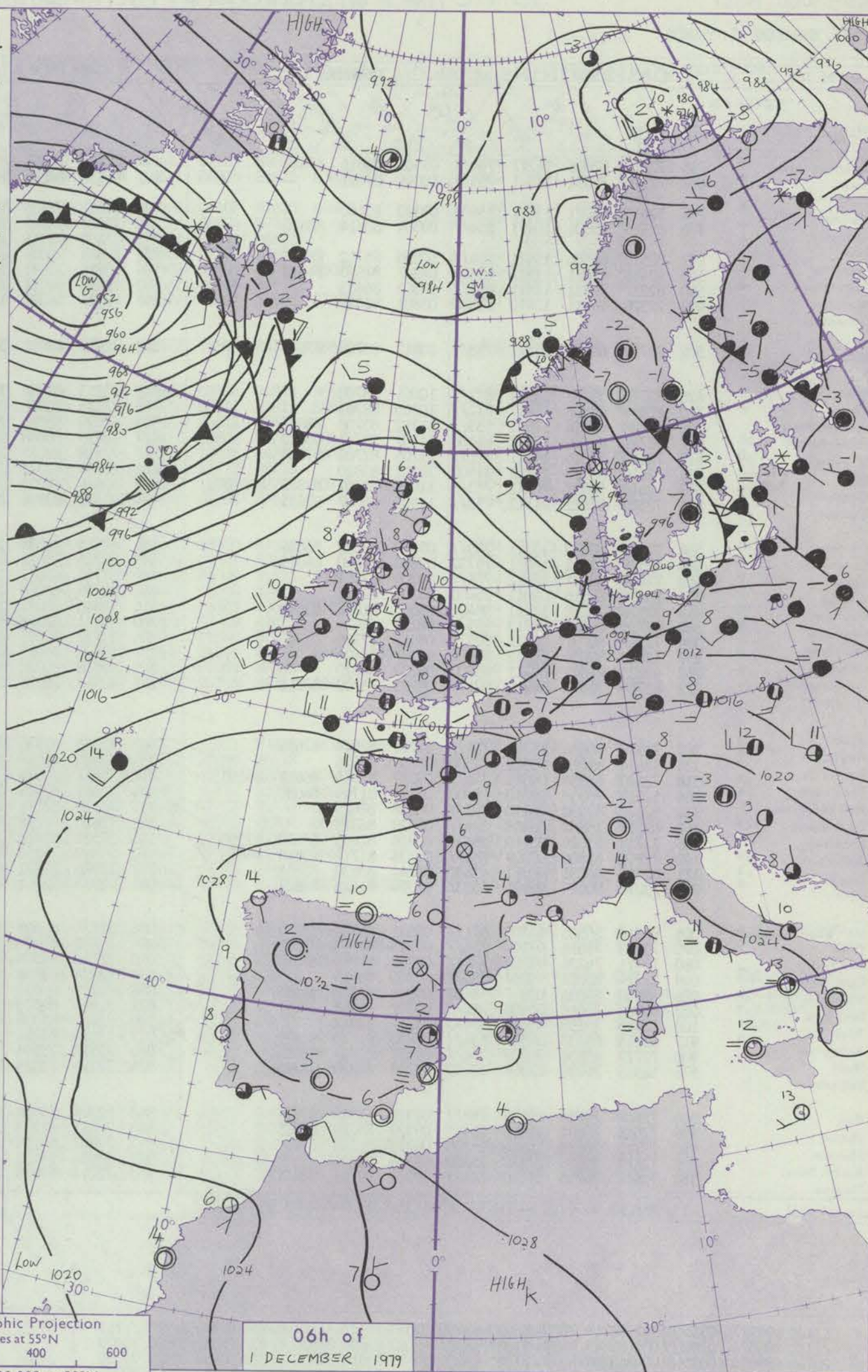
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours pressure remained high over France while a depression to the west of the British Isles moved northeast to the Shetlands then east into the North Sea. Its associated cold front over northern England and Wales continued moving southeast into northern France.

During the next 24 hours an intense depression just southwest of Iceland will maintain a southwesterly airstream over the British Isles with associated fronts affecting northwestern districts, whilst pressure remains high over France.

Issued at midday SATURDAY 1 DECEMBER 1979

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

Code FM 11.V		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT																							
Station		iii		Nddff		VVwww		PPPTT		N _h Ch _s Ch _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 Ch _s		T _d T _d app		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		RRT _n T _n E		T _g T _g		WEATHER	
																																								21h.—03h.		03h.—09h.			
Boscombe Down		746	72516	62806	16211	784//	09304	83816	87622											746	72615	75028	19510	755//	08224	87628											746	91091	07	ir _o pr _o			pr _o ro _o		
Hurn		862	72510	75031	17811	755//	10004	87621											862	42710	80021	20310	45500	08228	84625											862	00091	07	+			+			
Manston		797	52415	66021	15111	55600	09303	85630											797	72611	75025	16911	784//	09310	82814	87638											797	97101	08	d _o			d _o		
Gatwick		776	82315	65601	16411	854//	09304	83614	88620											776	72516	75026	18211	754//	08217	83617	87640											776	97091	07	r _o			d _o r _o	
Kew		772	82512	60586	15411	854//	10205	85712	88618											775	12409	80016	17211	15400	08216	81618											775	91101	08	r _o r			+		
Heathrow		586	42418	75011	11911	45500	08307	81620	84630											772	22511	75016	17410	25500	09220	81625											772	97091	07	ir _o id _o r _o			+		
Honington		590	62317	70021	12611	656//	08305	86633											586	62515	75011	15011	655//	08321	82625	86635											586	00101	08	+			+		
Wattisham		497	22324	66011	10412	21500	08801	82825											590	72415	80021	14811	756//	08313	87636											590	00091	06	+			+			
Gorleston																				497	72514	66021	13411	755//	09212	87625											497								
Aberporth		502	72719	62035	15111	753//	10312	83708	87643											502	72916	82031	18610	784//	07219	83819	87627											502	97091	07	id _o			+	
Filton		628	82718	35588	15511	872//	10001	88705											628	42713	70016	19110	45600	09128	84635											628	93091	07	r _o d _o r _o d _o r _o			+			
Rhoose		715	82519	40508	15811	872//	10305	88703											715	72715	70026	19310	755//	09232	82620	87628											715	94101	09	id _o			r _o id _o		
Hartland Point		703	82728	62218	17611	853//	11312	83708	88625											703	62920	83012	20710	68400	09218	82815	86630											703	92101	08					
Mount Batten		827	62721	65016	19512	65400	11207	83711	85620											827	72815	70808	22511	784//	09322	81710	87622											827	94101	10	d _o rr _o			pr _o d _o	
St. Mawgan		617	72520	57016	19411	761//	11205	82702	87703											817	72718	62035	21810	762//	09307	82705	87710											817	92101	08	d _o r _o d _o			r _o d _o	
Scilly		804	32616	66018	21211	31500	10212	83820											804	82716	70031	22911	854//	09206	88618											804	97111	09	pr _o			+			
Culdrose		809	72616	60052	20312	783//	11008	83707	83815	85620											809	62614	60205	22610	682//	09308	82704	84710											809	92091	09	+			id _o
Guernsey		894	72522	63022	21512	753//	11303	85707	87635											894	72622	80606	23311	753//	10313	84709	87615											894	92111	10	+			ir _o pr _o	
Elmdon		534	72516	80258	12311	755//	09303	83622	86626											534	62714	82038	16111	656//	05219	86632											534	97091	06	pr _o			+		
Cardington		559	42519	63011	12611	15732	09303	81650	84075											559	22715	75011	15911	15602	07217	81635											559	00081	05	+			+		
Wittering		462	72418	68021	10912	755//	09306	87622											462	52715	66031	14909	55600	07220	85640											462	00091	06	+			+			
Watnall		354	22416	80016	09611	25400	09305	82615											354	22716	80018	14410	25500	05126	82620											354	97091	06	pr _o			pr _o			
Shawbury		414	32516	75258	11211	38400	09005	81818	83640											414	32916	80011	15610	35500	06118	83620											414	93071	05	pr _o			+		
Finningley		360	82716	84021	08713	855//	08222	88624											360	32914	82016	13110	35500	06328	83625											360	91091	06	+			r _o rr _o			
Spurn Point		396	72517	66031	07212	7097//	09315	87360											396	22722	60015	11510	15670	07322	81645											396			ir _o id _o			+			
Leeming		257	52820	80036	05912	55500	06337	85624											257	02908	84011	11810	00900	05328											257	00091	06	+			+				
Tynemouth		262	42623	81021	02411	45500	08223	84620											262	52718	80021	09309	55500	07234	85620											262	00091	06	+			+			
Carlisle		222	82713	32596	06210	873//	09225	85709	88713											222	42713	75038	11108	38502	07328	81820	83650											222	02071	05	drRr _o r _o d _o r _o pr _o			pr _o	
Valley																																													
Ringway		302	72520	70256	11711	784//	10211	82814	87624											302	72813	81036	16810	784//	06223	81818	87626											302	01091	07	pr _o pr _o r _o			r _o	
Squires Gate		334	32614	81016	09612	35500	06103	83626											334	82710	85036	15210	854//	07227	85612	88632											334	92091	07	r _o			+		
Ronaldsway		318	72620	65038	09511	754//	09217	83614	86618	87650											318	52817	70038	14809	58400	08226	84815											318	93091	06	pr _o pr			pr _o	
Mull of Galloway		204	52518	75038	09810	58400	09322	81714	84650											204	72411	82038	15009	783//	07129	81706	83715	85634											204	91081	06	pr _o			+
Eskdalemuir		131	82620	82032	08110	855//	08228	88625											131	42720	82011	13108	45500	07222	84620											131	00081								
Prestwick		162	62518	75808	04809	624//	07329	86818											162	72615	70258	10807	784//	05127	81712	85819											162	01061	04	pr _o			pr _o		
Abbotsinch		135	72718	65026	05710	5543//	08328	82616	85620																																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

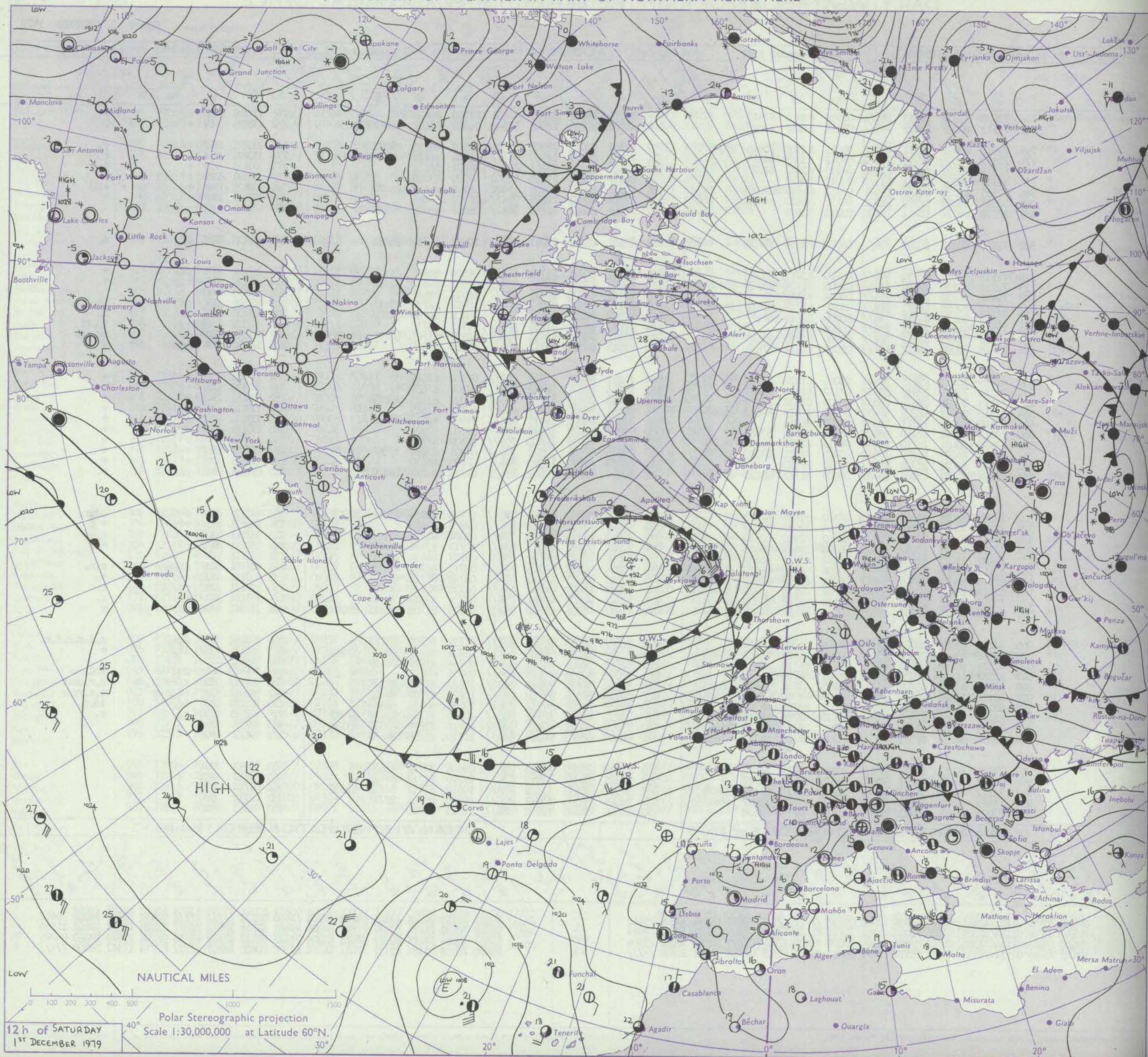
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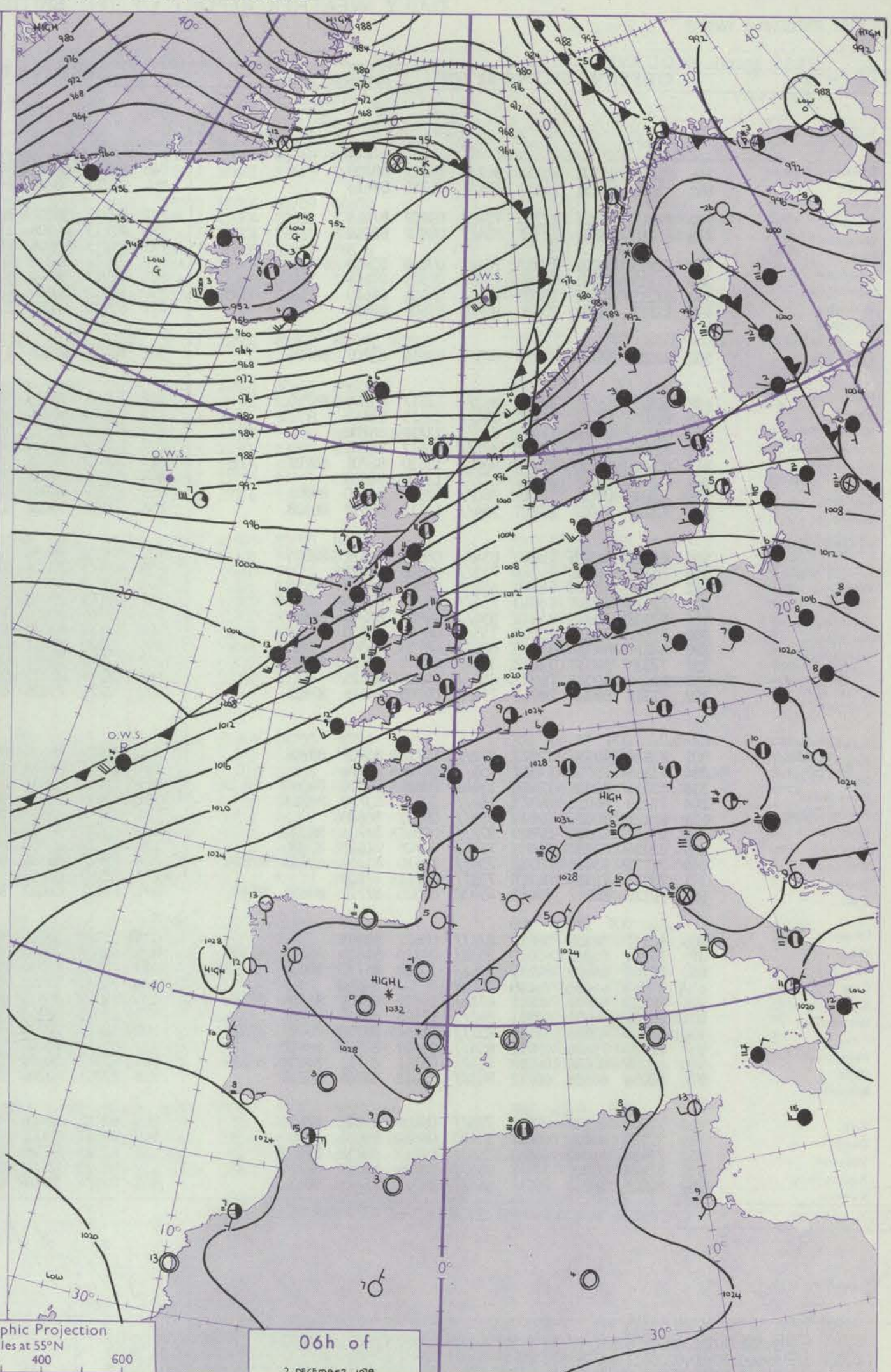
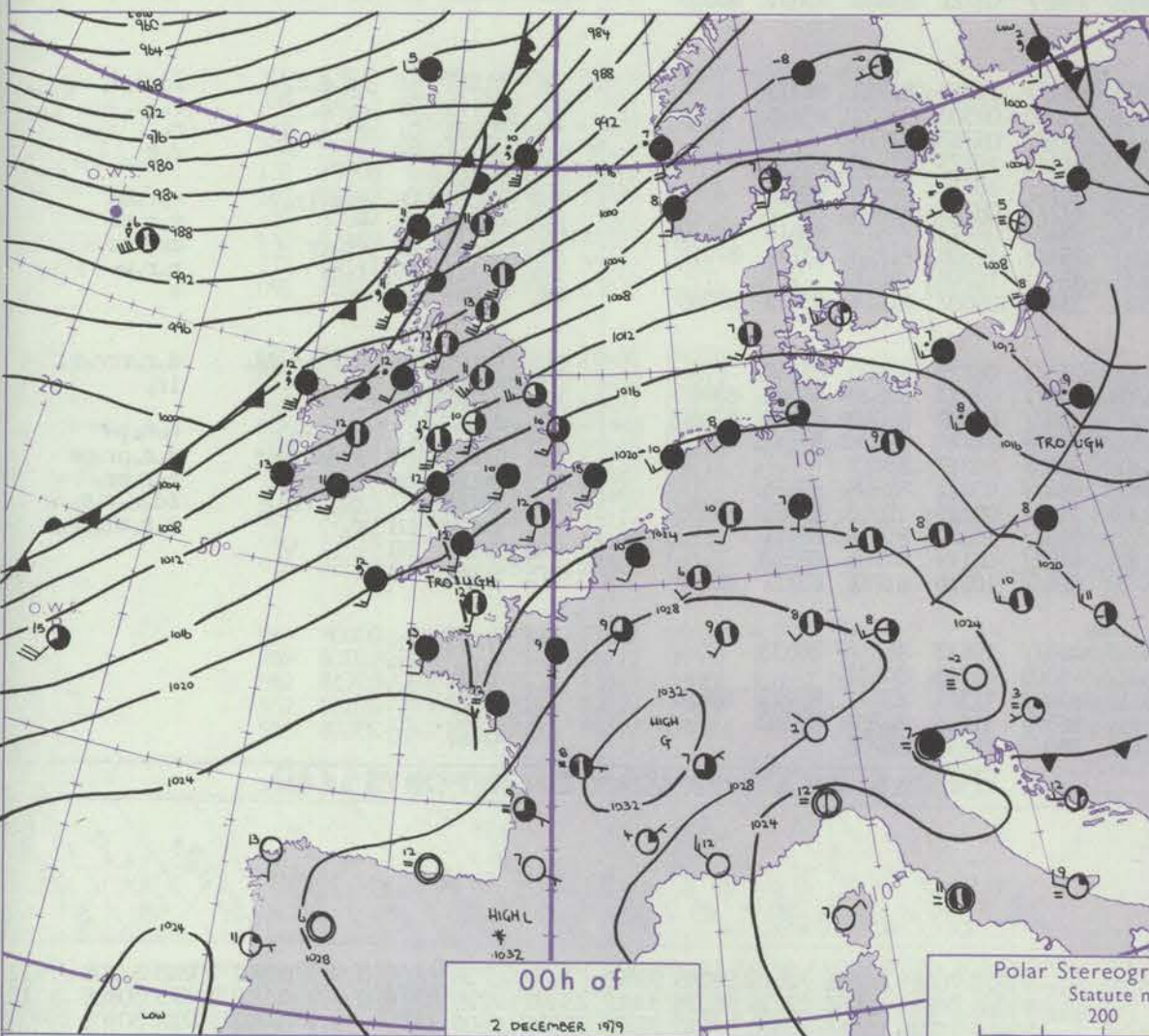
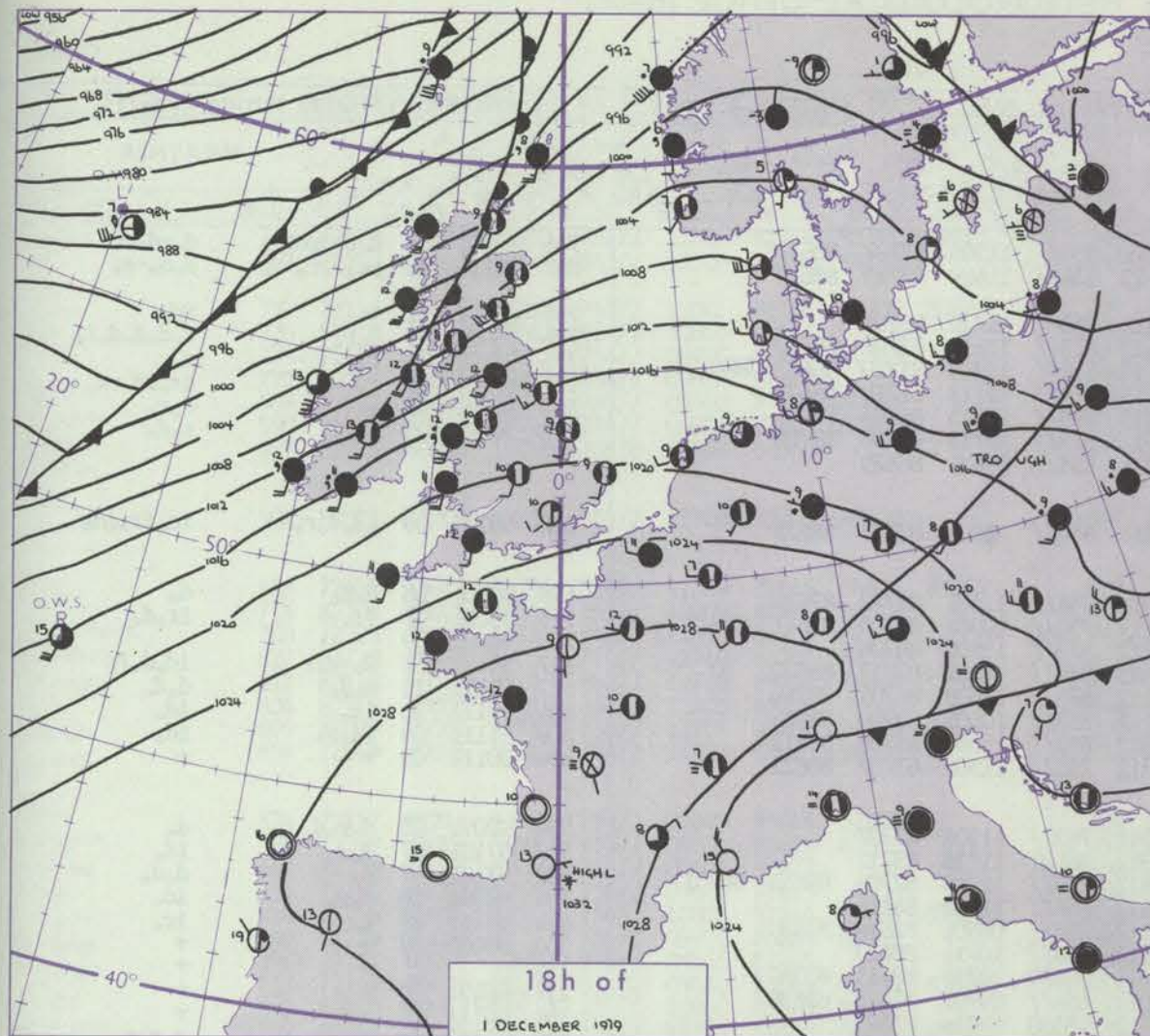
Date of Issue SUNDAY 2 DECEMBER 1979

Code FM II.V	OBSERVATIONS at 12h. 1 December 1979										OBSERVATIONS at 18h. 1 December 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h ChC _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h ChC _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSs	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	72612	83035	22410	784/2	08010	82812	87615		746	52210	84012	22709	45431	07103	84618			746	97101	006	d.	+		
Hurn	862	72512	80031	23412	784//	08112	81812	87618		862	42105	80011	23508	15541	06205	81622	83075		862	00121	015	+	+		
Manston	797	72612	83021	21111	48432	09013	82816	83645	87075	797	42209	75011	22407	15502	05107	81625	84075		797	00121	042	+	+		
Gatwick	776	72512	82031	22411	785/2	07012	82820	86625		776	72210	80022	22909	755//	06004	87622			776	00121	029	+	+		
Kew	775	52512	72021	21412	22531	07113	82822	84075		775	62413	78012	21911	655//	06101	86622			775	00121	033	+	+		
Heathrow	772	72510	75031	21711	615/2	07017	86822			772	32411	75011	22010	35500	07202	83625			772	00121	029	+	+		
Honington	586	72515	82022	19411	18631	05113	81830	87075		586	52311	80012	20109	15402	05105	81618	85075		586	00121	046	+	+		
Wattisham	590	52517	83022	19710	28531	06112	81820	84080		590	72314	80022	20509	754//	06104	87616			590	00111	048	+	+		
Gorleston	497	22718	66021	18411	22500	05215	82825			497	72008	66031	20109	3557//	06007	83625	87358		497						
Aberporth	502	72216	80202	20209	754//	06002	82618	87630		502	82121	63202	18011	854//	10507	84710	88615		502	97111	002	d.	d.		
Filton	628	72513	75011	22310	784//	08010	83815	86640		628	72411	80038	21711	784//	08504	84818	86642		628	97111	005	pr.	+		
Rhoose	715	72715	64258	22010	7826//	09005	81704	83815	85640	715	82207	82038	21611	884//	09501	81812	88614		715	91111	004	r.pr.	+		
Hartland Point	703	72622	76258	22411	714//	09004	87815			703	82622	66028	20711	854//	10612	88615			703	92111	000				
Mount Batten	827	82612	75038	24811	884//	09010	81713	83817	88620	827	82216	60505	23212	854//	10802	82710	88615		827	97121	001	pr.	id.		
St. Mawgan	817	72510	80216	24511	754//	08006	82615	87617		817	82012	70022	22411	863//	10806	84708	88709		817	91121	003	d.r.	d.		
Silly	804	72312	66022	24412	754//	10004	87618			804	81913	58205	21611	864//	11712	88710			804	97121	003	+	id.if		
Culdrose	809	72512	75022	24512	784//	09006	85812	83616		809	61912	70012	22411	65300	10807	82707	83709	86620	809	97122	000	+	id.r.f		
Guernsey	894	72718	82026	25812	784//	08007	81816	87622		894	72315	81022	25712	754//	09005	87616			894	97131	008	ir.	+		
Elmdon	534	62516	82011	19411	28542	05000	81822	83362		534	72211	80022	19310	754//	07400	87618			534	00121	033	+	+		
Cardington	559	82514	75021	20312	28537	07112	81820	88275		559	72514	81032	20710	755//	07307	87621			559	00121	048	+	+		
Wittering	462	72515	80031	18610	28532	06004	82822	87075		462	32413	80011	18709	15502	06002	81625	83075		462	00111	043	+	+		
Watnall	354	72510	80031	18209	48431	06108	81815	84620	85362	354	72511	75022	17709	744//	06000	87615			354	00110	013	+	+		
Shawbury	414	62418	82021	18511	68432	07002	86818			414	72213	81032	17411	754//	09303	83613	87616		414	00121	017	+	+		
Finningley	360	72613	84011	17310	48502	05209	83825	87075		360	72008	80032	16610	755//	07000	87624			360	00121	017	+	+		
Spurn Point	396	62610	60031	16210	21541	06011	82820	84360	86075	396	72112	62012	16609	7097//	06500	87359			396			+	+		
Leeming	257	72416	86031	14909	75542	05005	87622	83360	87070	257	72516	80022	13510	55542	06801	85626	85360	85075	257	00111	012	+	+		
Tynemouth	262	72508	69021	12910	756//	05110	87630			262	62515	81022	11210	656//	07609	86630			262	00121	005	+	+		
Carlisle	222	72409	81251	13809	58432	06003	81713	85628	87072	222	82217	65218	10612	854//	09715	84713	88624		222	97131	001	pr.	r.		
Valley	302	72225	82026	17511	754//	07102	81614	87622		302	82129	40586	14712	872//	11705	83704	85706	88707	302	93121	004	+	id.r.		
Ringway	334	72209	70022	18110	755//	05104	83620	87630		334	61912	75011	16610	654//	07804	86618			334	00121	009	+	+		
Squires Gate	318	72411	81028	17110	785//	08302	82820	87635		318	72212	75212	15310	754//	09604	83712	87615		318	97111	008	+	r.		
Ronaldsray	204	72321	81021	15610	755/2	06702	83622	86628	87073	204	82022	70012	11912	853//	10717	83709	88635		204	00121	002	+	+		
Mull of Galloway	131	72420	81021	12609	784//	07811	83815	86625		131	82235	80022	07711	65607	09727	86630	88270		131	00111					
Eskdalemuir	162	82113	80606	12807	854//	05006	85712	88630		162	82024	40618	09308	872//	08815	86704	88708		162	01101	000	ir.pr.	r.r.		
Prestwick	135	82110	80028	11809	38427	06002	81815	83635	85460	135	72117	75022	06911	754//	08724	81712	87616		135	00131	000	+	+		
Abbotsinch	140	82012	70258	10809	6542//	07002	82616	86628	88462	140	62226	68012	04611	6547//	08725	81711	86617		140	97121	000	pr.	r.		
Leuchars	171	72312	75011	09709	3647//	07110	83712	83359	87464	171	72319	70022	05011	754//	07721	87615			171	97131	000	+	r.		
Dyce	091	72010	86021	07507	5557//	03000	81620	84657	87359	091	71917	75026	02609	15332	06723	81708	84360	87070	091	94111	001	r.	+		
Lerwick	005	82221	65508	00308	6737//	06804	86709	88462		005	82027	58515	95308	872//	07729	83705	88710		005	02092	000	d.d.	d.d.r.r.d.r.		
Wick	075	72113	81021	02808	1557//	04723	81624	86362	87465	075	72119	80026	96809	5547//	06734	81617	85636	87460	075	01111	000	ir.	+		
Sule Skerry	010	82328	62606	00110	5747//	07721	84710	88459		010	82038	58606	91511	5742//	09744	85710	88459		010	03112					
Cape Wrath	049	82337	66656	99608	874//	088212																			

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 deep low near Iceland moved slowly northeast with a new low developing ahead. The associated frontal zone moved east into northern and western parts of the British Isles.

During the next 24 hours pressure will remain low to the northeast and high to the south of the British Isles. The frontal trough will move further east clearing all areas except southeast England.

Issued at midday SUNDAY 2 DECEMBER 1979

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

Code FM II.V OBSERVATIONS at 00h. 2 December 1979										OBSERVATIONS at 06h. 2 December 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwV	PPPTT	N _h C _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwV	PPPTT	N _h C _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n F	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	81916	61502	20311	862//	10713	88703			746	82115	64206	18212	853//	11505	82707	88612		746	93101	05	d _o d _o drd _o r _o	d _o -d _o r _o	
Hurn	862	72012	65251	21112	754//	11716	87616			862	82215	58216	19113	854//	11609	83713	88629		862	96111	05	pr _o d _o r _o -d _o	d _o d _o -r _o	
Manston	797	72215	80021	22210	754//	09807	87615			797	82117	58201	19812	863//	11710	88708		797	97071	02	+	id _o		
Gatwick	776	82110	75031	22311	854//	09807	88614			776	82113	60206	19612	873//	11610	83707	88710		776	93091	05	d _o r _o	r _o d _o d _o d _o r _o	
Kew										775	82113	65606	18113	854//	11810	81710	86623	88635	775	97101	07	r _o	r _o	
Heathrow	772	72115	75021	21212	754//	09808	83618	86629		772	72012	68216	18113	754//	11712	81710	87632		772	97101	07	r _o	ir _o id _o r _o	
Honington	586	72113	80031	20109	754//	07503	87614			586	81913	56046	17011	863//	11715	84707	88711		586	91091	06	+	d _o r _o	
Wattisham	590	82215	70032	20809	854//	07501	88610			590	81912	50506	17911	873//	10713	83706	88708		590	97081	05	+	r _o d _o	
Gorleston	497	82113	66032	20109	855//	07602	88625			497	82120	66021	17011	855//	09621	88625		497						
Aberporth	502	82020	58215	14912	873//	11816	83707	88709		502	82020	62605	13611	854//	09808	83712	88628		502	93101	09	id _o d _o r _o	id _o ir _o id _o	
Filton																								
Rhoose	628	82417	65501	18612	863//	11817	85706	88710		628	72409	70015	17013	754//	11501	82712	87624		628	97101	08	d _o d _o	d _o	
Hartland Point	715	81910	75212	18811	854//	10615	88610			715	72614	80036	17111	752//	10501	81704	83611	87618	715	95101	07	ir _o	ir _o d _o	
Mount Batten	703	82726	60606	17412	873//	12716	88706			703	82625	60515	16612	873//	12500	88706		703	94102	09				
St. Mawgan	827	82121	50026	20013	861//	12612	88702			827	82319	62025	18813	854//	11801	82712	88620		827	94121	11	d _o -r _o r	id _o d _o r _o	
Silly	817	82216	40205	19312	860//	12610	86701	88702		817	82412	58505	18112	873//	11503	86707	88710		817	01111	10	d _o d _o	d _o d _o	
Culdrose	804	82116	50505	19212	872//	12602	88703			804	82315	66505	18112	853//	10502	83709	88613		804	91111	10	id _o	id _o	
Guernsey	809	82116	09426	19712	860//	12607	84700	88701		809	82217	60505	18812	853//	11500	85706	88612		809	91111	09	id _o r _o	id _o	
	894	72014	75022	23212	754//	11712	83618	86628		894	72116	65022	21813	753//	11506	83707	86622		894	00111	09	+	+	
Elmdon																								
Cardington	534	82115	66215	18210	854//	08805	84711	88615		534	72013	75036	14912	763//	11506	87707		534	92091	05	d _o r _o d _o	d _o		
Wittering	559	72316	70022	19711	755//	08808	87621			559	42313	70016	16312	36401	11716	83712		559	97101	07	d _o r _o	id _o		
Watnall	462	42214	72031	18410	45400	07502	84616			462	72012	62205	14812	753//	11716	82709	84614	86631	462	97101	07	d _o	d _o d _o	
Shawbury	354	72210	70022	16810	754//	08706	87615			354	82115	70016	13612	854//	11612	88616		354	97091	06	d _o r _o	id _o		
Finningley	414	82008	70602	15611	854//	09810	82710	88614		414	72316	80026	13112	754//	08501	82616	87630		414	97111	09	r _o	ir _o	
Spurn Point	360	72211	75022	15211	755//	08608	87620			360	82113	62032	12112	854//	10711	88613		360	00101	07	+	+		
Leeming	396	62214	66032	15510	60970	08703	86360			396	61920	66011	12611	35470	10710	83615	83360		396			+	+	
Tynemouth	257	72020	80032	11812	3554/	07607	83620	87362		257	62213	75031	09012	654//	09709	82616	85620		257	00101	08	+	+	
Carlisle	262	82016	80022	09212	855//	09606	88625			262	22315	81021	05913	15530	09716	81625		262	00111	10	+	+		
	222	72323	68022	08711	754//	09703	84616	87621		222	72221	75026	05413	754//	08721	81618	85635	86650	222	01111	09	r _o	r _o r _o r	
Valley																								
Ringway	302	81924	40516	12812	872//	11713	85703	88704		302	81929	59505	09911	874//	11713	85710	88712		302	01111	10	id _o d _o d _o	id _o d _o d _o	
Squires Gate	334	71915	75032	14911	755//	08709	87621			334	32113	81026	12013	35500	08508	81622	83635		334	97101	09	d _o -r _o	r _o	
Ronaldsway	318	52014	80026	12610	25441	09810	81618	84360		318	71914	83031	10111	755//	09707	87626		318	97091	07	+	r _o		
Mull of Galloway	204	72129	66032	09311	764//	10716	83710	86713		204	72030	61031	05812	664/2	10723	82710	85712	86073	204	92111	09	+	r _o r	
Eskdalemuir	131	82123	80022	07011	855//	09502	88620			131	82138	65622	02411	3742/	10719	83710	88525		131	01101				
Prestwick	162	82124	60606	07009	872//	09507	84704	88710		162	82020	56636	04509	872//	09715	86704	88707		162	13092	08	r _o r _o ir _o	r _o rrRR	
Abbotsinch	135	72224	70022	04812	755//	08708	81620	87626		135	82122	62606	01711	884//	09613	82814	86618	88630	135	04092	08	+	r _o r _o rr	
Leuchars	140	72222	75026	03312	754//	10610	81714	83620	87624	140														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

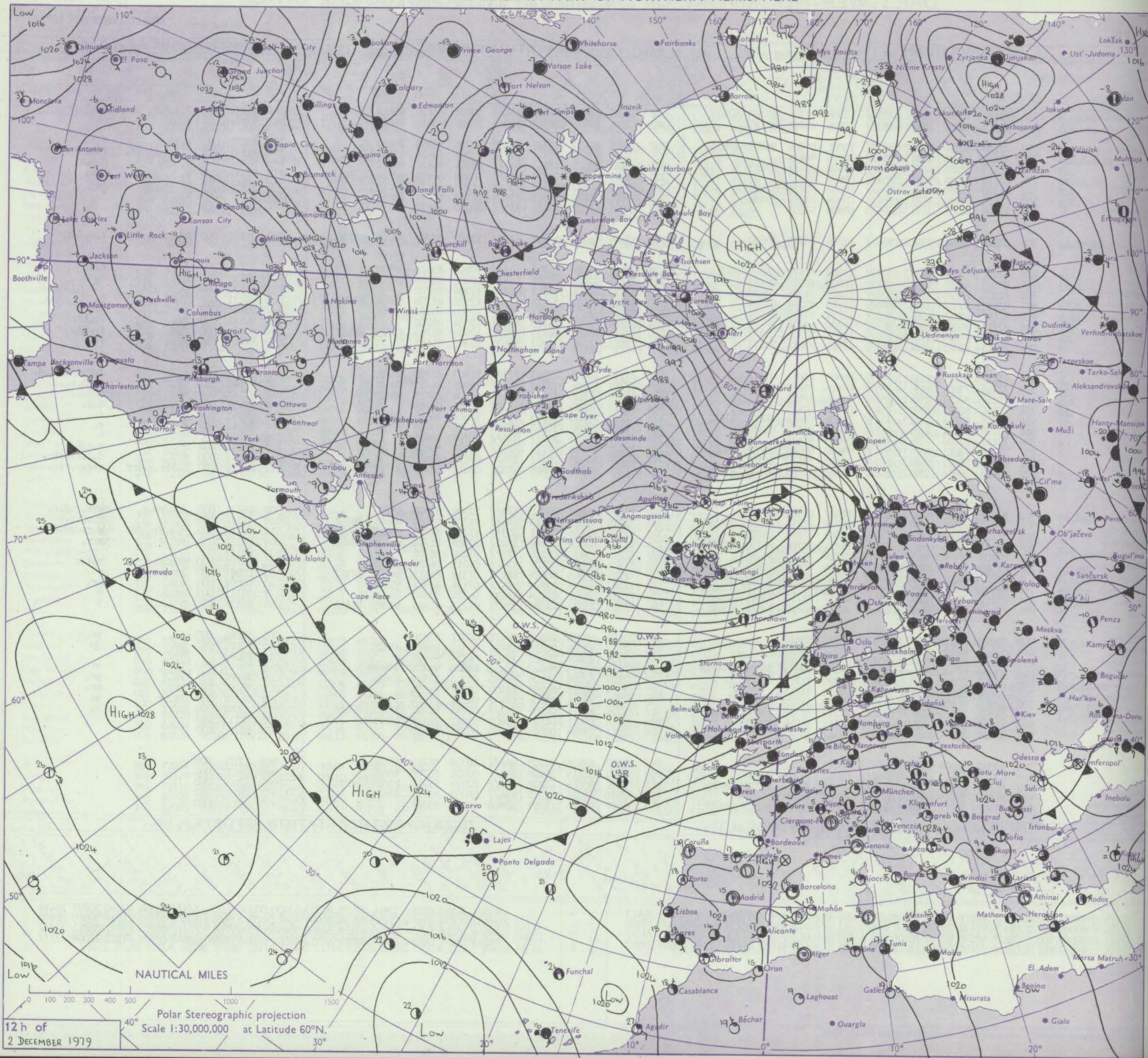
ISSN 0307-2541

No. 43110

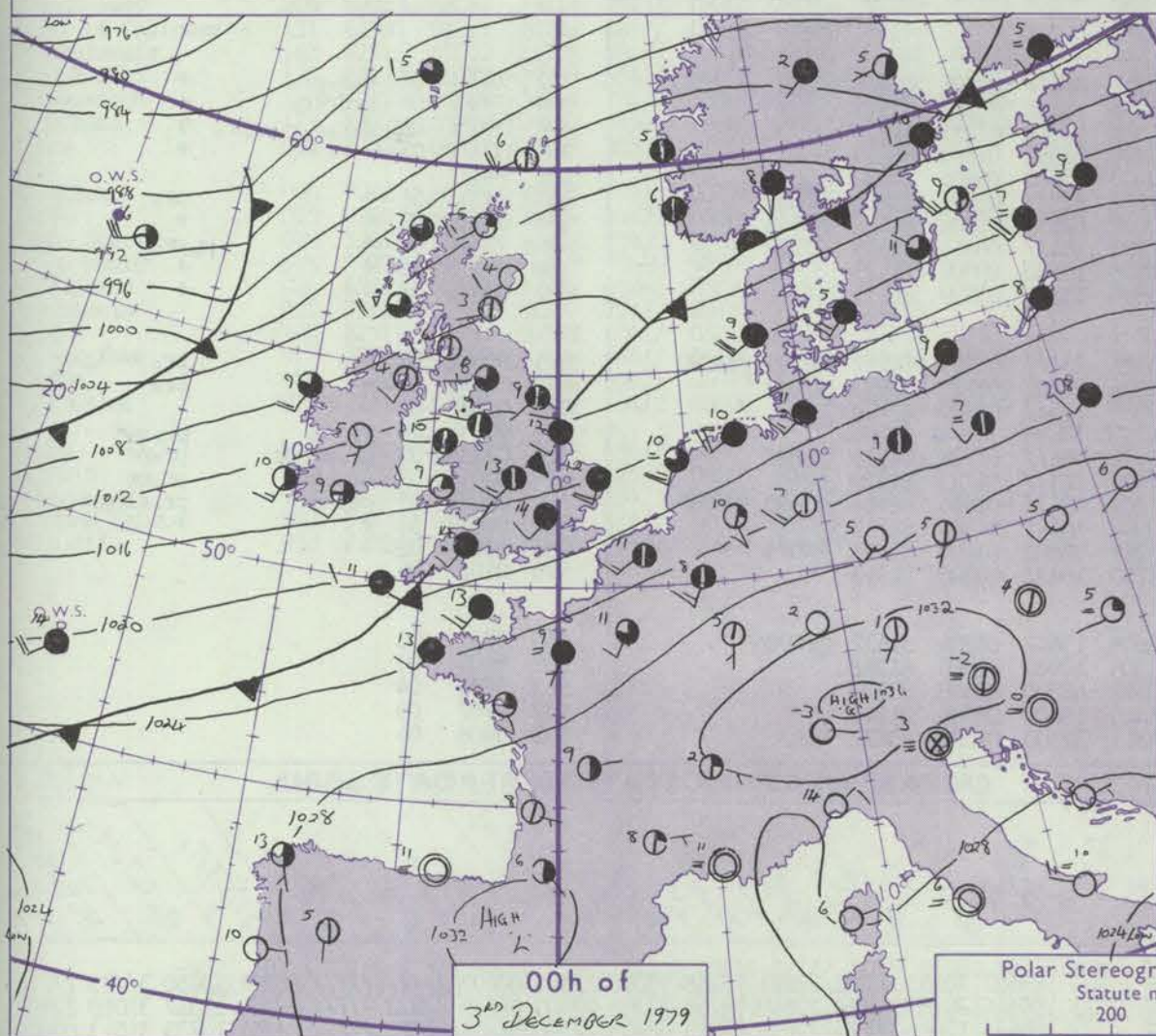
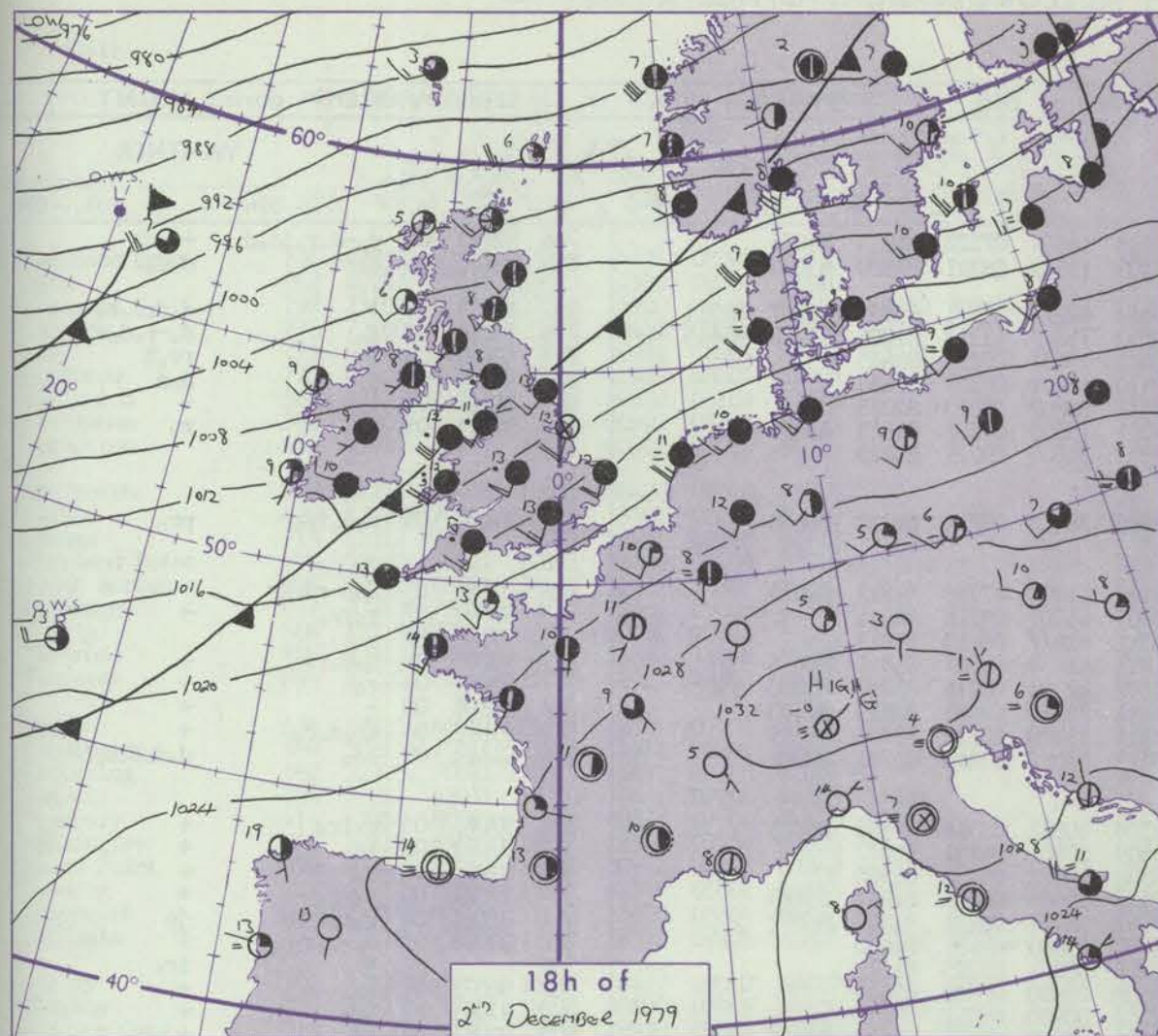
Date of Issue MONDAY 3 DECEMBER 1979

OBSERVATIONS at 12h. 2 December 1979											OBSERVATIONS at 18h. 2 December 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 x T x E	SSS	WEATHER				
																						09h.-15h.	15h.-21h.			
Boscombe Down	746	72119	59506	18212	752//	11806	82704	85707	87615	746	82120	65026	17511	854//	10004	83710	88614		746	91131	001	d _o d _o d _o r _o	r _o			
Hurn	862	82213	65202	19413	863//	12806	83708	88710		862	72116	62035	18513	754//	10601	85616	86624		862	97131	000	d _o d _o	+			
Manston	797	72118	60206	20213	753//	11001	81706	85707	87620	797	52118	60012	19212	55300	10704	82709	84650		797	97131	001	r _o i _o d _o	+			
Gatwick	776	82218	68506	19613	854//	10805	88614			776	72118	61026	19512	754//	10304	83618	87626		776	91131	000	d _o r _o d _o r _o d _o d _o	d _o r _o			
Kew	775	72115	78026	18613	754//	09805	82615	87623		775	82116	68026	17913	854//	09304	84616	88622		775	97141	000	d _o d _o r _o	d _o r _o r _o			
Heathrow	772	82216	70036	18814	854//	09804	88617			772	82115	62036	18013	854//	10303	84617	88624		772	97141	000	r _o	r _o r _o			
Honington	586	72220	81031	16713	785//	08803	81820	87624		586	72015	70212	15813	754//	11703	83712	87618		586	97141	018	+	r _o			
Wattisham	590	72118	65035	17713	784//	09804	81814	87620		590	82014	70022	16913	854//	11703	84711	88618		590	00131	006	+	+			
Gorleston	497	32226	60031	16713	30970	09808	83358			497	82018	60021	16412	855//	10400	88625			497		024					
Aberporth	502	82021	68206	12412	853//	11708	85709	88620		502	82224	56586	11012	871//	12501	82702	86705	88710		502	01131	000	i _o d _o i _o r _o r _o	r _o r _o d _o d _o		
Filton	628	72411	75015	16713	5543//	11809	81615	84625	86365	628	82114	68026	15713	854//	10103	83615	88619		628	97141	000	d _o	r _o d _o			
Rhoose	715	82108	80026	16512	852//	10808	81705	88618		715	82216	72016	15012	854//	10301	82616	88640		715	97131	000	r _o	r _o			
Hartland Point	703	72325	75216	15111	753//	11810	84706	87630		703	82435	56606	13813	873//	11504	88708			703	91132	000					
Mount Batten	827	82122	28586	18213	870//	12710	83701	88703		827	82223	56026	17213	852//	12502	84705	86708	88619		827	94131	000	d _o r _o -d _o	d _o		
St. Mawgan	817	82118	40205	17013	862//	12710	83703	88704		817	82216	58215	16413	862//	12500	83704	88706		817	95131	000	d _o	r _o			
Scilly	804	82218	50205	16813	853//	12805	85706	88614		804	82218	56026	15713	863//	12004	88706			804	94131	000	i _o d _o	i _o r _o i _o r			
Culdrose	809	82023	20505	17712	850//	12707	82701	83703	89610	809	82118	40106	16713	852//	12301	81703	85705	88612		809	94131	000	d _o d _o	i _o r _o i _o d _o		
Guernsey	894	72013	70025	21913	754/2	11805	83615	86620		894	22012	60051	21013	15630	10302	81645			894	97141	026	i _o d _o	+			
Elmdon	534	72117	82211	15112	754//	09805	83614	87618		534	82118	63615	13213	873//	11603	85708	88710		534	97131	003	r _o	d _o r _o d _o -r _o d _o			
Cardington	559	72318	75021	16913	755//	09804	85620	87635		559	82218	65606	15713	854//	11501	84715	88622		559	97141	013	i _o r _o	i _o r _o d _o r _o			
Wittering	462	72218	80031	15013	755//	09604	87622			462	82118	70586	13313	854//	11604	84615	88620		462	97141	014	+	r _o d _o r _o			
Watnall	354	72116	80011	13512	754//	09607	87615			354	72115	70202	11513	763//	11505	87709			354	97131	007	+	d _o d _o			
Shawbury	414	72216	82016	12513	7543//	10806	81614	86616	87622	414	82216	70212	10513	854//	11502	84614	88620		414	91141	002	+	r _o			
Finningley	360	62219	70021	11713	655/2	09802	85624	83650		360	72116	67032	10113	555//	11703	85620	87362		360	97141	008	+	r _o			
Spurn Point	396	72117	62031	12812	755//	08105	87625			396	81922	62032	10712	855//	10707	88625			396			+	+			
Leeming	257	72119	75021	08212	65432	09610	83616	85638	85073	257	81912	59616	07112	855//	11001	88622			257	01141	004	+	r _o r _o R			
Tynemouth	262	62525	80021	04913	2557//	10802	82620	86358		262	82803	81502	06511	2557//	09112	82620	88358		262	01141	000	+	d _o d _o r _o r _o i _o r _o			
Carlisle	222	82419	56616	05112	852//	11702	83705	86708	88618	222	82906	40636	07808	6532//	08312	82708	83712	85645		222	11122	000	r _o rrr _o r _o drr	rrr _o r _o i _o r _o		
Valley	302	82031	56505	08812	872//	11807	82705	88708		302	82329	40616	08012	872//	12304	84703	88705		302	06131	000	i _o d _o drr _o	rrr _o r _o d _o r _o			
Ringway	334	72015	75606	11412	754//	09708	81710	85616	87625	334	82018	82026	09214	6547//	11707	83614	85645	88358		334	01141	000	r _o	r _o drrr _o r		
Squires Gate	318	72122	70216	09412	7543//	10808	85714	86625		318	82120	60636	07011	853//	11711	82709	86618	88625		318	08122	000	d _o r _o drrr _o rR	d _o r _o drrr _o rR		
Ronaldsway	204	82027	59216	06012	863//	11801	83706	86708	88710	204	82802	62616	07808	5522//	07007	81704	85650	88460		204	06121	000	rrr _o R	rrr _o		
Mull of Galloway	131	83008	60636	06209	6741//	08336	86710	88458		131	82305	75636	07208	873//	07206	88708			131	04122						
Eskdalemuir	162	82609	50616	05008	5552//	07306	85620	88460		162	81905	65626	07107	853//	06215	86707	88625		162	18102	000	RRr _o r _o				

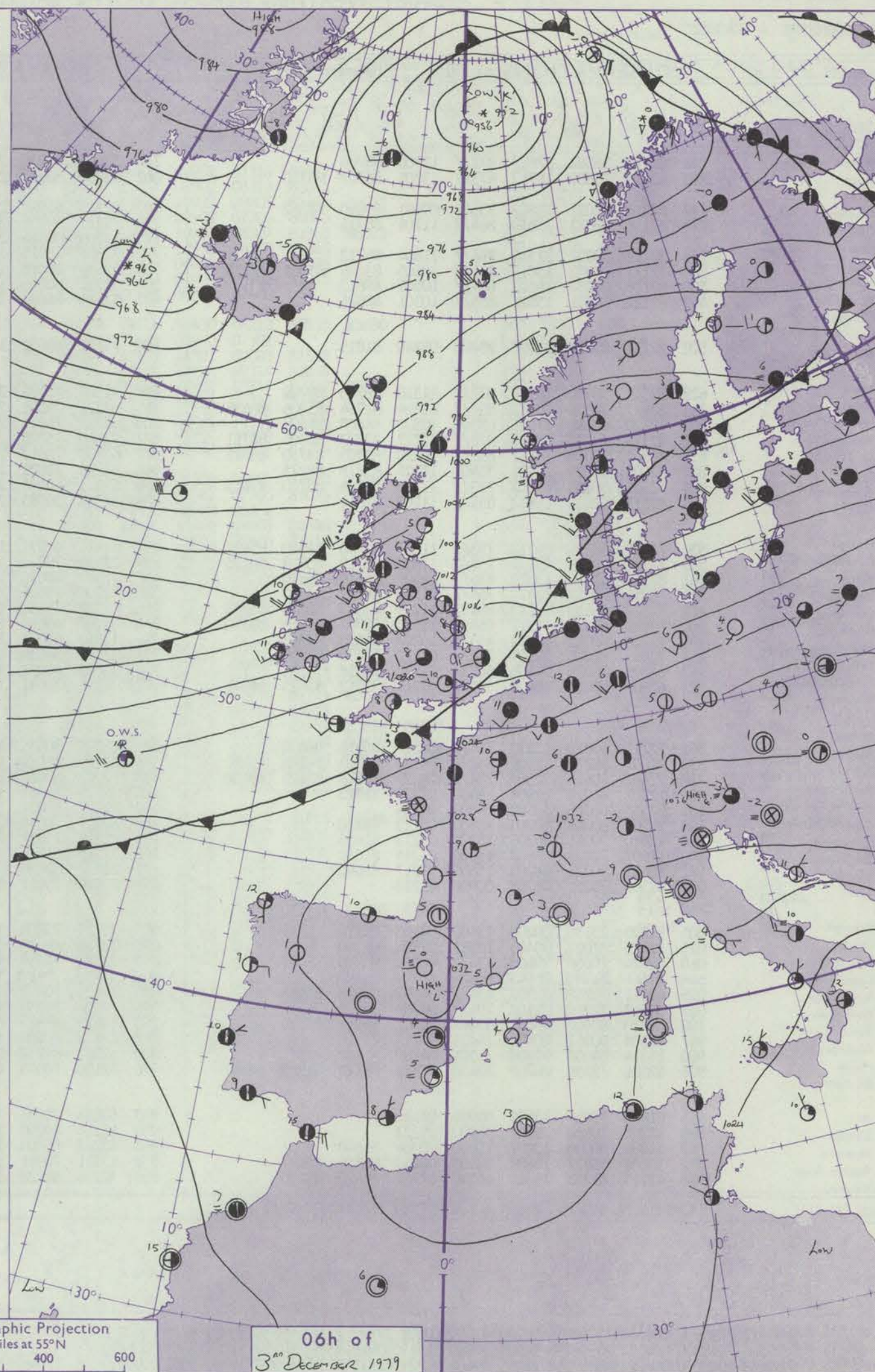
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours, an anticyclone extending from east Europe to Spain has been slow moving. A cold front, associated with a deep depression in the Iceland area, and lying across Scotland and Northern Ireland has moved slowly southeast across England and Wales.

During the next 24 hours, the anticyclone is expected to move slowly south, and, with low pressure persisting from south Greenland to the Norwegian Sea, the British Isles will continue in a generally unstable west to southwest airstream.

Issued at midday MONDAY 3 DECEMBER 1979

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

Code FM II.V OBSERVATIONS at 00h. 3 December 1979										OBSERVATIONS at 06h. 3 December 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	82219	56582	17613	872//	12305	88704			746	52406	81036	21108	18434	07222	81814	84076		746	92061	02	d _o -d _o r _o id _o d	+	
Hurn	862	82219	60502	18713	873//	13205	86707	88710		862	32204	82016	21409	15531	08321	81620	83075		862	91071	05	d _o	d _o r _o	
Manston	797	82318	62021	18812	3567//	09301	83640	88362		797	82213	40581	20413	872//	12311	83705	86707	88711	797	97121	09	+	d _o d _o r _o r _o	
Gatwick	776	82118	58022	18613	864//	11704	88711			776	72213	59206	20513	753//	12313	81706	83710	85615	776	93071	03	d _o	d _o -r _o d _o r _o	
Kew	772	82212	59032	17314	864//	11604	88712			775	12705	80016	20411	15631	09223	81645			775	03091	03	+	rr _o R	
Heathrow	772	82212	59032	17314	864//	11604	88712			772	22807	75015	20410	15601	08327	81635			772	96081	05	d _o	d _o d	
Honington	586	72117	70022	15013	35578	10605	83626	85361	87275	586	22416	80011	18511	00902	08323	82075			586	00081	07	+	+	
Wattisham	590	82116	60032	16612	854//	10501	88613			590	32517	80016	19011	15502	07322	81625	83075		590	97071	05	+	r _o	
Gorleston	497	82122	60031	15512	855//	10301	88625			497	52613	66022	17913	55500	09221	85625			497					
Aberporth	502	22711	80016	15909	28400	08240	81815			502	72112	68801	18609	784//	07211	84818	86628		502	97061	05	d _o d _o ir _o	pr _o	
Filton	628	82518	50596	16512	872//	11310	86703	88708		628	42307	75036	20808	11401	07320	81812	84075		628	01081	05	d _o d-rdrdr	+	
Rhoose	715	82617	59056	16612	852//	11314	82704	83706	88635	715	52511	75021	20309	41401	08218	84814			715	96091	07	r _o rr _o	+	
Hartland Point	703	62720	80016	17611	68300	10330	84808	86630		703	62725	74021	20311	624//	09213	86815			703	97101	07			
Mount Batten	827	82318	50585	18813	872//	13212	83703	86706	88711	827	42610	75026	21811	11434	09317	81811	84075		827	93091	06	d _o d _o r _o	+	
St. Mawgan	817	82610	70026	18811	852//	10220	82705	84710	88615	817	62108	70012	21809	42302	09216	82707	83810	85075	817	92081	04	r _o	+	
Scilly	804	82609	65026	19311	35407	11224	83618	88275		804	52310	70021	21811	25511	09211	82623	84460		804	00101	08	+	+	
Culdrose	809	72511	56006	19312	753//	11320	81706	83710	87615	809	52411	65101	21811	55300	10212	83706	85615		809	01092	04	ir _o d _o r _o	+	
Guernsey	894	82215	62031	21613	854//	11103	88611			894	82317	30585	23213	870//	13310	82701	87702		894	01121	09	id _o	d _o d _o d _o r _o FF	
Elmdon	534	72214	65215	14113	753//	11307	82708	84640	85656	534	62411	82031	19508	10932	05326	81365	86075		534	97061	03	d _o ir _o	+	
Cardington	559	72318	70026	15114	754//	11803	85713	85618	86626	559	22410	70016	19609	00901	06231	82077			559	97071	05	ir _o	+	
Wittering	462	82117	62606	13513	854//	11301	85614	88620		462	22509	80036	18508	10932	06233	81360			462	91071	05	r _o	+	
Watnall	354	72214	70015	12412	754//	11309	86712	87640		354	52206	78016	18107	15406	06225	81612	85268		354	97061	00	d _o -r _o	+	
Shawbury	414	72512	66156	13113	4843//	11329	82813	83616	85360	414	62312	75158	17907	18444	06221	81815	86072		414	01061	04	r _o rpr _o pr	jp	
Finningley	360	82811	60626	11512	853//	11315	82707	85616	88650	360	32207	65016	16707	25640	06122	82630			360	03051	01	d _o -r _o r	+	
Spurn Point	396	82112	60022	10812	4557//	10207	84625	84360		396	12310	62031	15908	00901	07225	81175			396			+	ir _o	
Tynemouth	257	72605	82026	10309	756//	07222	81630	87650		257	22106	84036	14808	25600	03318	82640			257	96071	01	r _o	+	
Carlisle	262	62505	81026	09408	6093//	07220	86358			262	02505	80021	12507	00900	05212				262	97071	03	ir _o	+	
	222	62606	65016	10408	654//	07217	82712	83625	86645	222	32211	70031	12208	38500	06207	82823	83635		222	91061	02	r _o	+	
Valley																								
Ringway	302	72711	70018	13310	784//	08229	85816	86630		302	62226	80031	15311	684//	07106	85818			302	92091	07	d _o r _o pr _o	+	
Squires Gate	334	82807	58216	12509	852//	09233	81703	84704	86707	334	12109	80021	16807	18401	06216	81815			334	05061	04	rrdrRr _o	+	
Ronaldsway	318	72807	70616	12509	784//	08229	81818	83625	86638	318	12212	80028	15508	15700	07215	81650			318	01071	04	d _o r _o r _o r _o prpr _o	+	
Mull of Galloway	204	12707	81016	11908	18400	07220	81813			204	32123	81011	12909	28450	07803	82819			204	00071	03	+	+	
Eskdalemuir	131	02515	86016	10508	00900	06214				131	42327	80031	10409	45600	06806	84630			131	94071				
Prestwick	162	12206	80016	10005	18500	05213	81820			162	62017	70031	11206	623//	05801	83708	86820		162	93032	51	+	pr _o	
Abbotsinch	135	12410	70011	09206	15700	05213	81656			135	72116	75021	09007	6853//	05508	82822	85645		135	00051	02	+	+	
Leuchars	140	11607	70018	08607	15600	05214	81630			140	72215	65216	07908	784//	06611	81815	87622		140	92041	01	+	pr _o	
Dyce	171	12602	80021	08003	15600	03217	81640			171	22117	82030	07506	15530	03808	81623			171	00031	52			

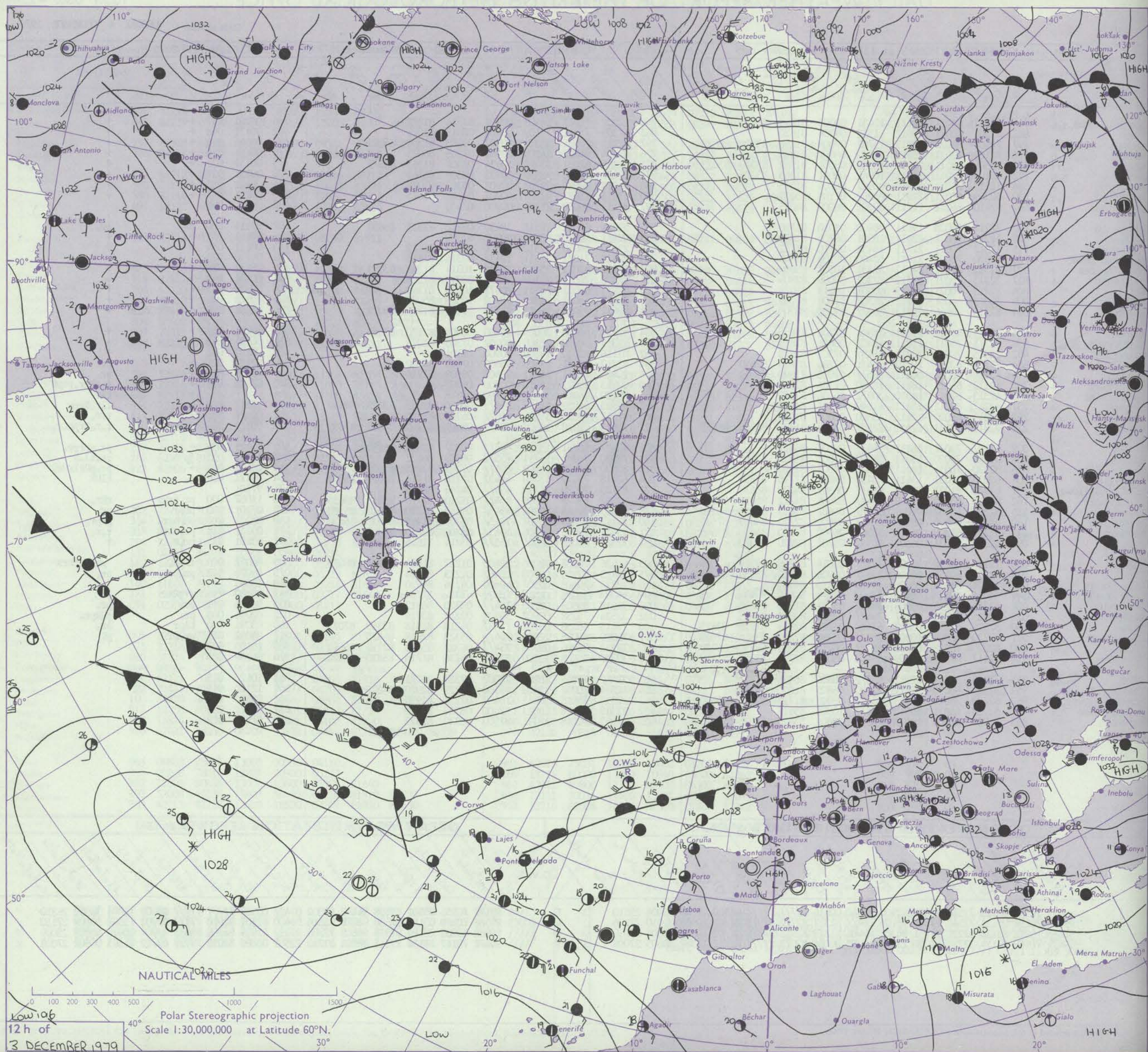
ISSN 0307-2541

Date of Issue TUESDAY 4 DECEMBER 1979

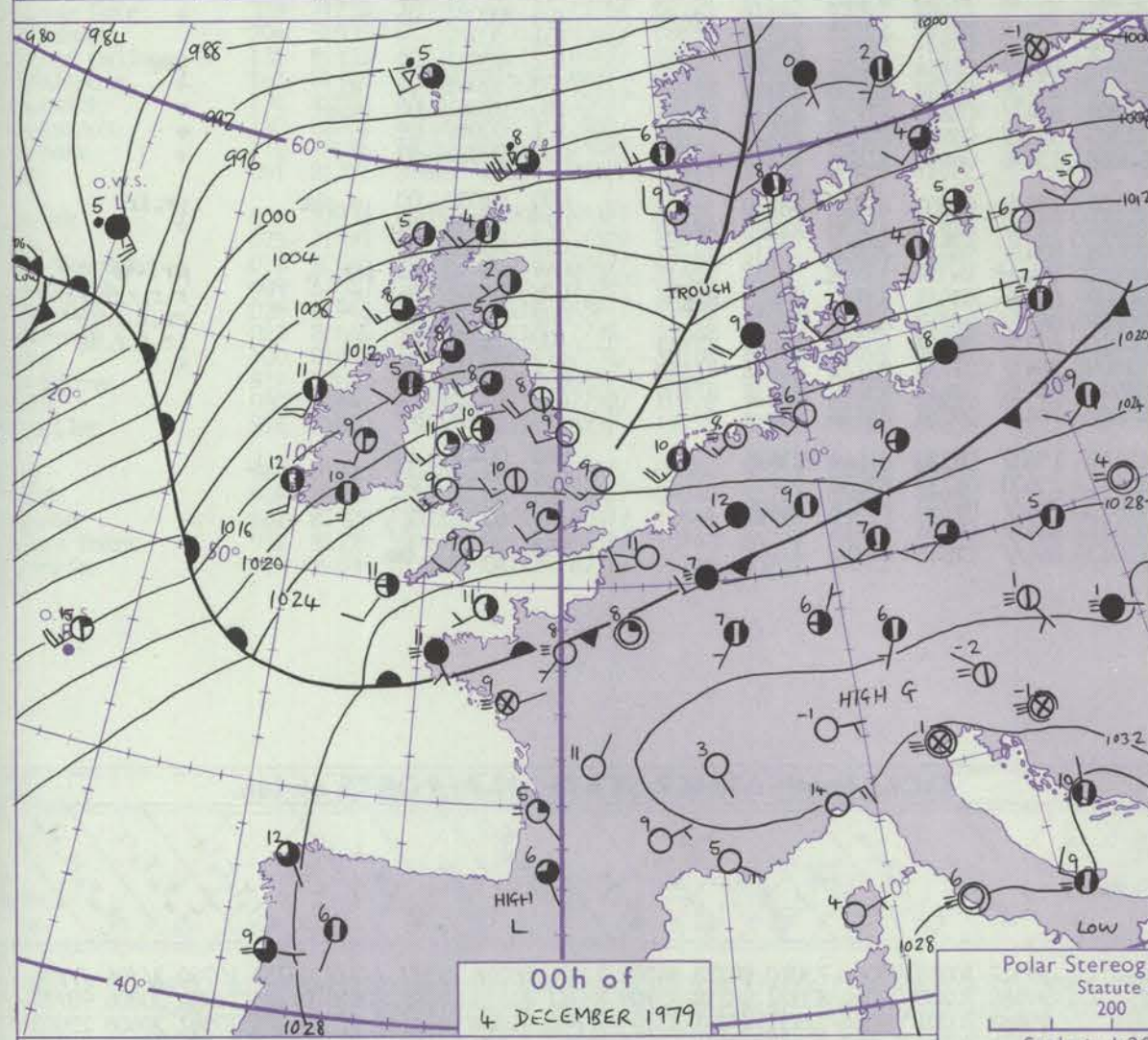
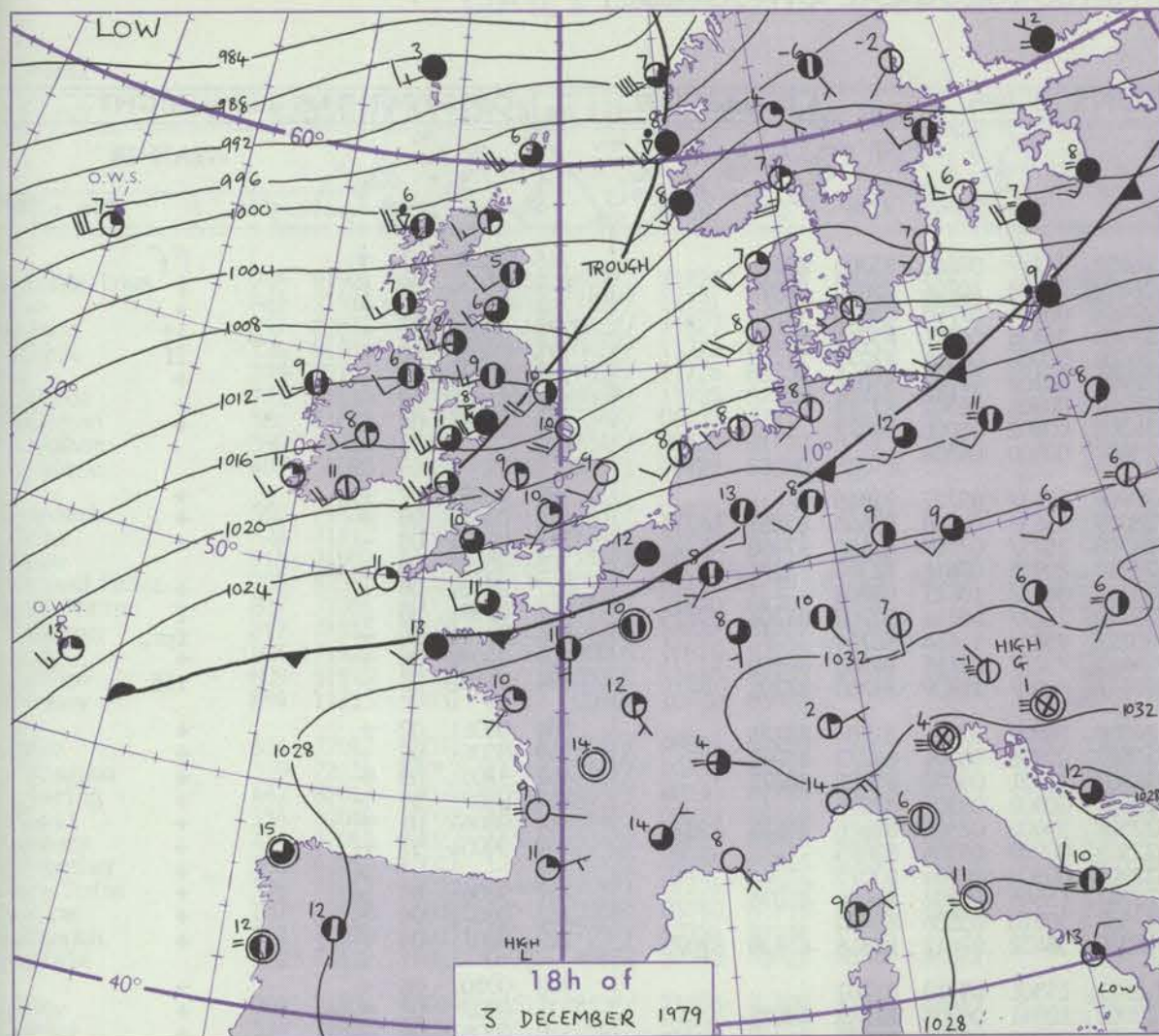
Code FM 21.V		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.		99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N _h L _h C _h H _h	D _s v _s app	8N _s Ch _s s	8N _s Ch _s s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N _h L _h C _h H _h	D _s v _s app	8N _s Ch _s s	8N _s Ch _s 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	03121	72510	98038	92905	22550	00816	////	////	05500	10740	30404	25310		C L M R	99527	70355	03181	83108	96638	88302	8742/	00520	////	////	06001	10746	30302	26310	
		99566	70194	03124	72540	97808	98104	794//	61331	82710	87912	0//01	10983	31010	27106			99567	70200	03184	22330	98278	98306	29400	61301	82910	////	0//01	11038	30808	27110	
		99663	10011	03124	62220	97151	84304	69401	51813	82915	84818	0//02	10655	30504	25010			99662	10003	03184	82317	96608	77703	4732/	41639	84708	88558	0//04	10619	30503	25009	
		99471	70168	03124	32220	98030	22214	00902	00006	83073	////	0//12	11382	30605	27008			99471	70167	03184	22015	98021	21213	22502	00000	82820	////	0//12	11365	30502	27008	

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

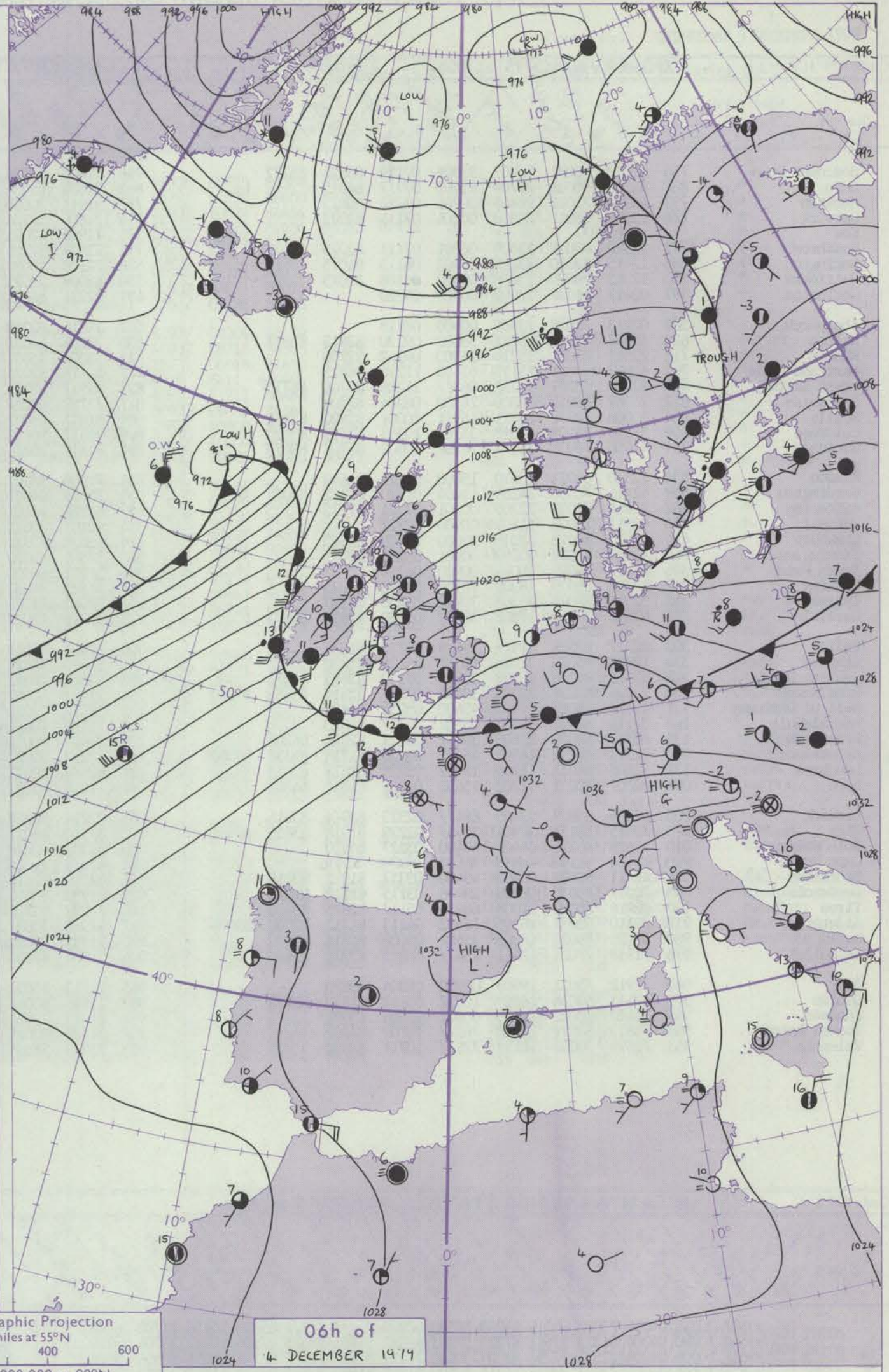
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has been low in the Icelandic area and high over France. A trough moved into Scotland early in the period affecting with time Scotland, Northern Ireland and as far south as the Midlands of England.

During the next 24 hours a deepening depression moving rapidly northeast from the Atlantic is expected to pass to the north of Scotland with its associated fronts affecting most districts of the British Isles.

Issued at midday TUESDAY 4 DECEMBER 1979

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

OBSERVATIONS at 00h. 4 December 1979										OBSERVATIONS at 06h. 4 December 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	62012	80031	26907	35506	07109	83624	85272		746	71808	57104	26407	762//	07602	85703	87708		746	91051	SI	+	Ff	
Hurn	862	42503	80031	27709	45400	07217	84615			862	71606	65034	26410	25402	10706	82614	86075		862	91031	00	f	f	
Manston	797	42314	75021	26408	00901	07214	84075			797	31911	70030	27407	00904	07703	83075			797	97061	03	+	+	
Gatwick	776	22309	60011	26808	00901	07115	82075			776	71806	56284	27606	36436	06701	83711	87275		776	00051	51	+	if	
Kew										775	71905	62021	26606	00908	06301	87272			775	00041	50	+	if	
Heathrow	772	22310	75021	25509	00901	07111	82075			772	71802	57101	26707	00902	07703	87075			772	00061	50	+	+	
Honington	586	12415	82030	23110	00902	06113	81075			586	72108	70031	25707	00906	06302	87275			586	00061	04	+	+	
Wattisham	590	12315	70020	23808	00902	06108	81075			590	62009	58021	26306	00902	05000	86072			590	00051	01	+	+	
Gorleston	497	02417	66020	22909	00900	06220				497	02214	66021	25607	00900	06204				497					
Aberporth	502	02213	70028	23609	00900	08118				502	21816	62010	20909	11432	09722	81815			502	00091	07	+	+	
Filton	628	52407	75031	25711	58400	09220	83815	83627		628	72106	64031	25009	25638	07608	82640	83365	86275	628	00071	03	+	+	
Rhoose	715	22512	63031	25210	26300	09212	82706			715	71008	75031	24708	2575/	07708	82650	87360		715	00071	03	+	+	
Hartland Point	703	62627	60021	25111	61430	11210	86815			703	52118	82021	23310	20935	07616	82360	85275		703	00090	08			
Mount Batten	827	82307	62031	27212	863//	11206	82708	88710		827	81917	62022	25411	862//	10611	88705			827	00101	04	+	+	
St. Mawgan	817	21907	65011	26809	26300	08204	82708			817	71718	60024	23710	752//	09716	82703	84704	87625	817	00091	05	f	f	
Silly	804	52008	70031	26411	15571	10001	81620	83460		804	81817	65022	23211	862//	11614	88704			804	91111	09	+	fpr.	
Culdrose	809	52109	58101	27010	35302	10303	82706	83070		809	71812	50102	24411	752//	10715	84703	86610		809	00091	06	+	+	
Guernsey	894	42406	78031	28811	26102	10302	82702	83078		894	81812	10281	27412	860//	11609	84700	87701		894	91101	07	+	iff	
Elmdon	534	12310	68021	23610	15600	07221	81640			534	71909	58101	24308	16208	07101	81704	87275		534	00061	02	+	+	
Cardington	559	42416	70030	24209	11404	07320	81812	84075		559	72109	64031	25607	00906	06101	84273	87075		559	00061	02	+	+	
Wittering	462	12414	82020	22209	00901	07324	81075			462	62107	45101	24307	20931	06000	82365	86075		462	97051	03	+	+	
Watnall	354	02511	70028	21509	00900	07227				354	62107	70021	23607	00902	06307	86072			354	00071	51	+	+	
Shawbury	414	22510	80028	22010	25600	08228	82640			414	62006	67021	22508	55402	07306	83616	84635	85070	414	00061	01	+	+	
Finningley	360	12610	81028	20709	00901	05235	81075			360	31505	62030	22505	00902	05304	83075			360	00051	51	+	+	
Spurn Point	396	02611	66021	20009	00900	06220				396	31911	66020	22907	00902	06204	83075			396		pr	+	+	
Leeming	257	22715	86039	18308	28500	04228	81825			257	51511	84031	19707	15545	05802	81624	85075		257	92061	03	pr	+	
Tynemouth	262	32515	80026	16308	30930	05236	83360			262	32012	81020	17507	30910	05806	83460			262	00071	04	+	+	
Carlisle	222	62512	80018	17608	38532	05139	82820	86075		222	72213	75032	16510	58432	07611	81818	85650	87072	222	00071	03	+	+	
Valley	302	22217	82038	21411	12509	08222	81825			302	11927	75011	18611	15301	09713	81707			302	00101	08	+	+	
Ringway	334	12410	75029	21509	18501	05129	81820			334	51610	75021	22008	10941	06306	81362	85075		334	00071	05	+	+	
Squires Gate	318	52418	80038	20110	35602	07130	83645	84075		318	51813	70022	19809	00902	07705	85075			318	00081	05	+	+	
Ronaldsway	204	72414	82038	19309	58406	07227	82819	85656	87273	204	72023	80032	16411	784//	09820	83711	85816	87621	204	00081	05	+	+	
Mull of Galloway	131	42620	80011	17207	45600	05235	84630			131	32127	74011	13010	38400	08834	81815	83625		131	00071				
Eskdalemuir	162	32216	80021	16405	18502	03327	81820			162	72120	70021	14907	684/2	06814	83818	85640		162	97052	02	+	pr.	
Prestwick	135	62417	80028	15608	3843/	05227	82818	84360		135	72017	80032	12310	25738	06738	82650	85365	87275	135	91061	05	pr.	+	
Abbotsinch	140	72213	68258	14507	48476	06228	81716	83818	85360	140	72213	62022	11509	6847/	08833	81712	83622	86645	140	01061	00	pr.pr	+	
Leuchars	171	32508	84011	13205	18432	03229	81818	83072		171	82118	80021	11507	35477	05824	82615	88270		171	00041	01	+	+	
Dyce	091	42307	80031	11202	15630	01226	81645	84360		091	71915	82021	10806	15676	04818	81645	83465	87270	091	00021	53	+	+	
Lerwick	005	62334	65808	02405	694//	02323	83914	83816		005	82224	80258	04106	18437	02802	81815	88270		005	01032	00	pr.phr	pr.ir	
Wick	075	72415	80151	07904	3945/	01229	81918	83635	85362	075	81910	86021	05906	12537	04824	81820	84357	88270	075	00031	01	+	+	
Sule Skerry	010	42628	60278	04406	49400	03227	84910			010	82332	60278	03108	894//	06717	88910			010	03062	07			
Cape Wrath	049	32324	80258	04907	33500	05224	83920			049	82019	80508	01807	874//	04731	88715			049	03042	02	pr	pr.pr	
Stornoway	026	42411	80038	06905	49400	03317	81912	83818		026	82030	62616	00009	6542/	07852	83710	85620	88556	026	04042	01	pr.	r.r.r.r.r.	
Benbecula	022	72217	83038	08208	2																			

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

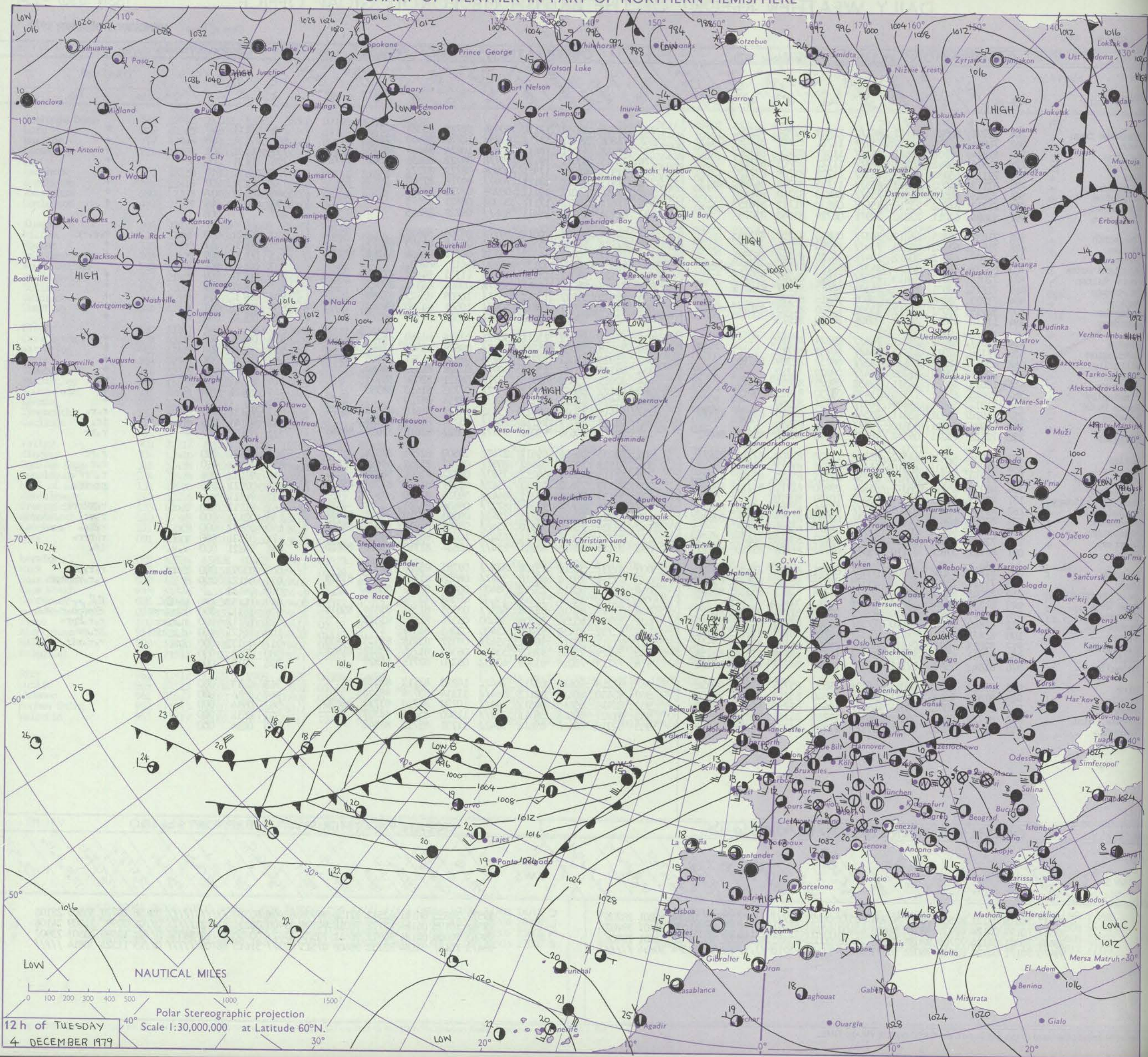
ISSN 0307-2541

Date of Issue WEDNESDAY 5 DECEMBER 1979

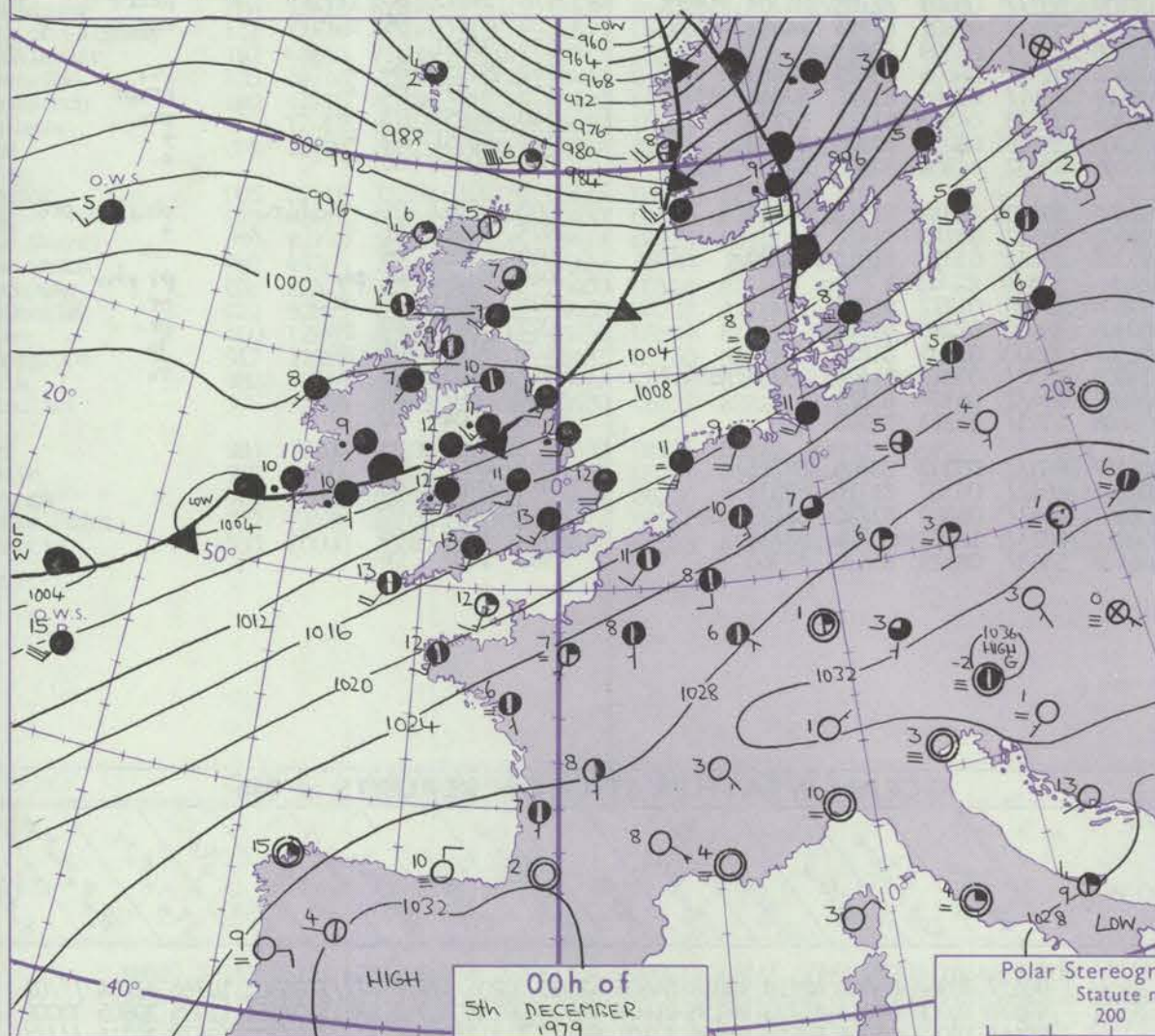
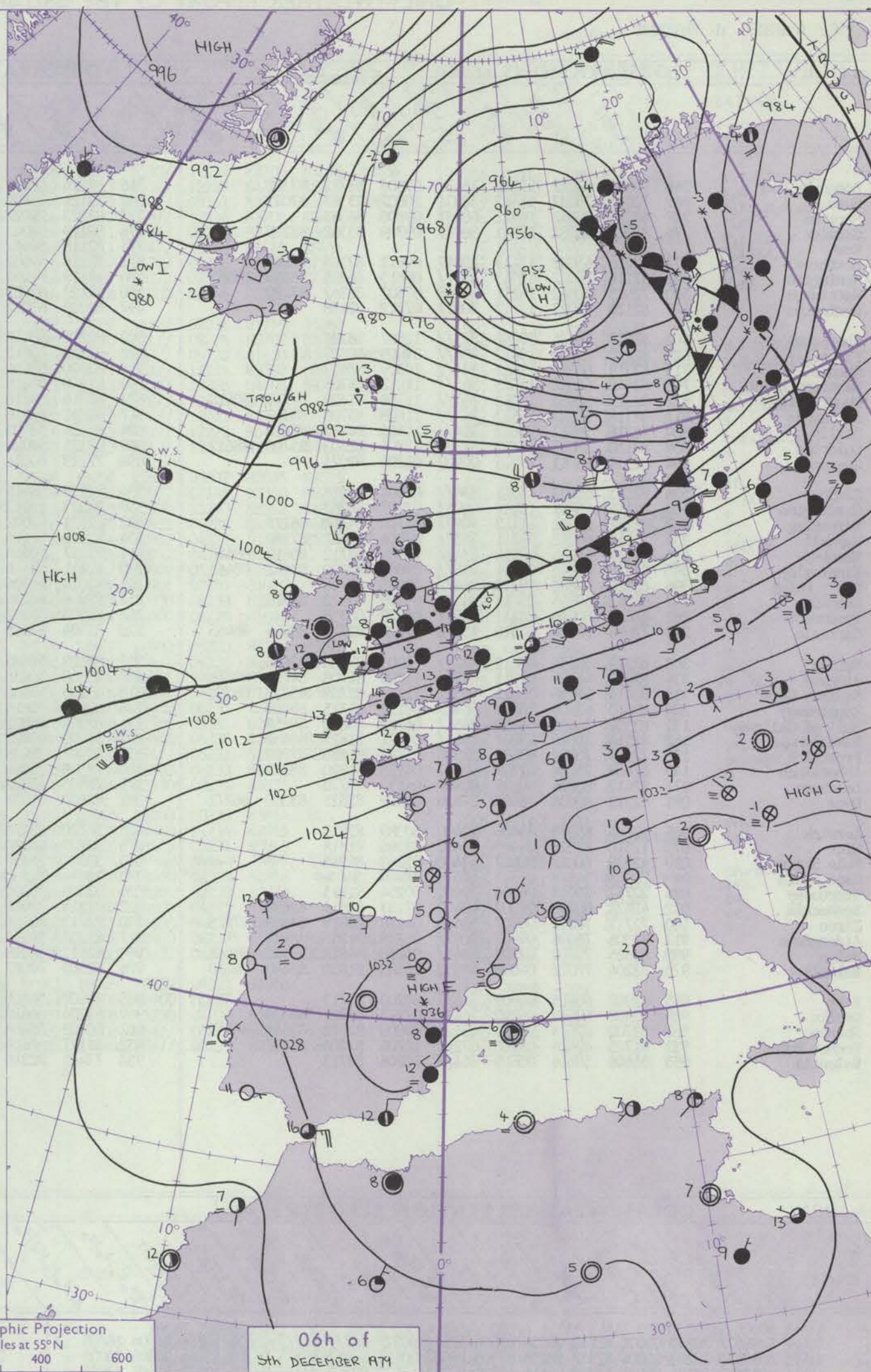
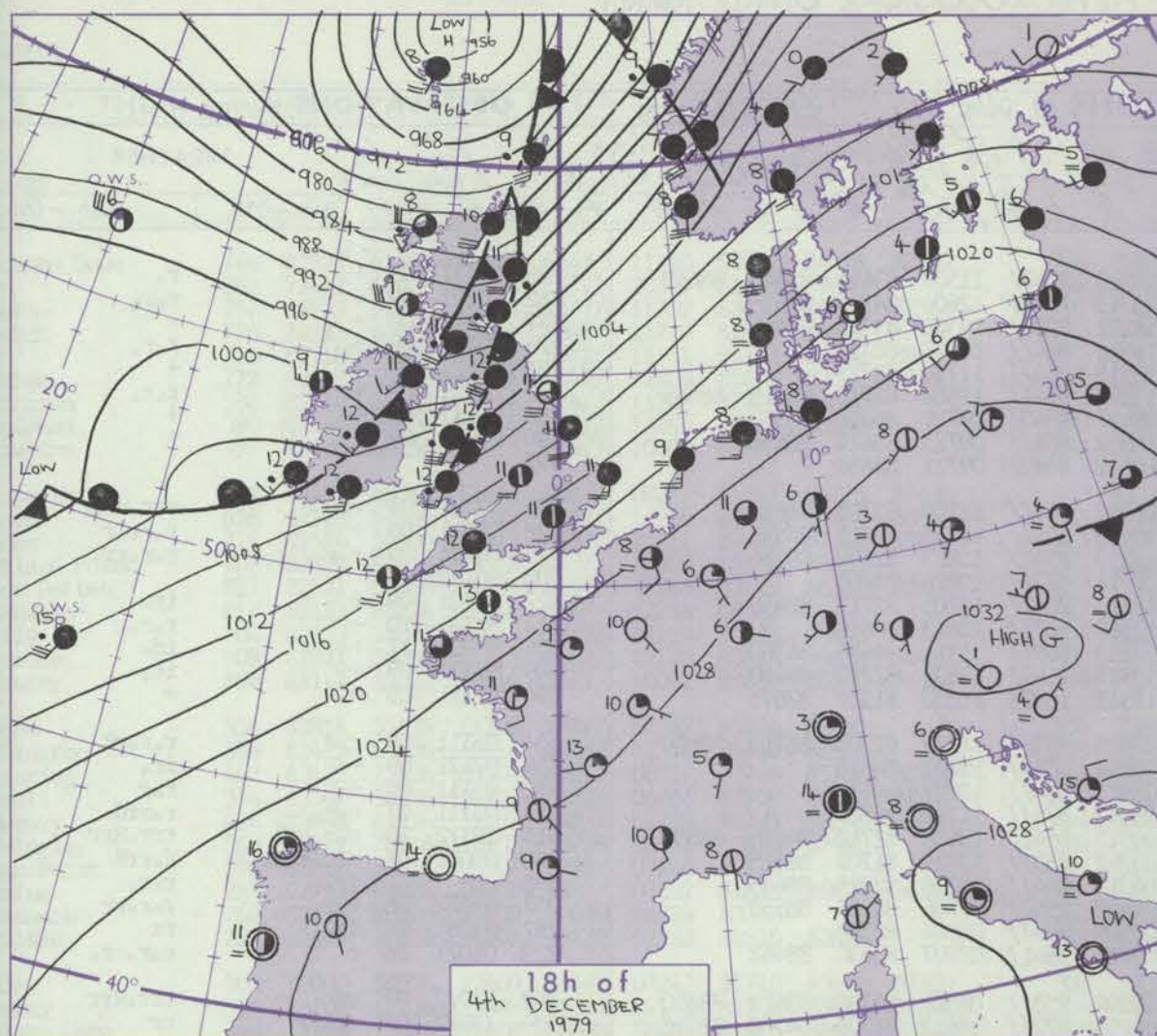
No. 43112

Code FM II.V		OBSERVATIONS at 12h.								4 December 1979		OBSERVATIONS at 18h.								4 December 1979		OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT x T x E	SSS	WEATHER				
																						09h.—15h.	15h. — 21h.			
Boscombe Down	746	81921	60022	21911	862//	11828	82704	88706		746	71920	58052	17110	30936	09725	83364	87272		746	00111	007	+	+			
Hurn	862	71914	57105	23412	752//	11721	85705	87707	87612	862	71808	56052	18712	6578/	10720	86650	87360		862	97131	009	d.	+			
Manston	797	81814	40101	24611	862//	11827	85704	88706		797	81818	45051	19612	40927	10824	84464	88270		797	00131	001	+	+			
Gatwick	776	81916	56042	23912	863//	11723	86708	88710		776	72015	60021	19112	15778	09722	81656	85362	87272	776	00131	009	+	+			
Kew	775	72115	65034	22913	763//	11728	85708	87712		775	71913	62021	17911	00908	08722	87272		775	00131	010	+	+				
Heathrow	772	82113	64032	23113	853//	11725	82708	86710	88615	772	71913	60021	18111	7097/	09718	87362		772	00131	007	+	+				
Honington	586	71815	60022	22510	754//	08833	83710	87615		586	72015	60012	16111	00908	07722	87272		586	00121	014	+	+				
Wattisham	590	71713	61032	23210	754//	08830	81712	87615		590	71817	59022	17111	00902	08821	87075		590	00121	003	+	+				
Gorleston	497	52024	62011	23210	30971	08729	83360	85075		497	81924	60022	16411	855//	08728	88625		497		008						
Aberporth	502	71832	62025	13812	3637/	09835	83707	87359		502	82126	60602	10312	8097/	08304	88459		502	02121	000	id.	r.o.r.r				
Filton	628	71913	63032	20113	754//	11728	87712			628	82122	64032	15512	40937	08718	84365	88275	628	00131	011	+	+				
Rhoose	715	71907	64012	20212	18471	10720	81710	85358		715	72217	70032	14512	15731	06618	81650	85363	87075	715	00131	009	+	+			
Hartland Point	703	62532	64022	19013	3243/	10711	81710	83815	86360	703	62435	66022	13313	60910	06611	86460		703	00140	007						
Mount Batten	827	72011	60012	22613	753//	11810	84707	87710		827	72120	58052	17712	40918	11711	84464	87272	827	00131	009	+	+				
St. Mawgan	817	71815	59031	20513	16384	10612	81707	86075		817	71918	66022	16012	50978	09804	84364	87072	817	00141	024	+	+				
Scilly	804	71923	58038	18713	00908	10816	87270			804	72023	58022	15012	3557/	10808	83623	87460	804	00131	014	+	+				
Culdrose	809	51919	58052	20712	35202	11610	82705	83612	85072	809	82018	58052	16812	8097/	10504	84360	88462	809	00121	011	+	+				
Guernsey	894	11713	59051	24412	00901	10720	81075			894	72014	63021	21413	30932	10503	83363	86075	894	00131	034	+	+				
Elmdon	534	72017	65032	19211	764//	09829	87710			534	72020	62022	13211	50971	07624	84360	84462	534	00131	009	+	+				
Cardington	559	72116	62012	21812	764//	10731	87712			559	72118	59052	15512	7097/	08629	85360	87465	559	00131	003	+	+				
Wittering	462	82017	68032	20110	863//	08733	82709	88710		462	71920	75022	12911	30978	07628	81361	83465	87275	462	00121	001	+	+			
Watnall	354	82016	62032	18709	864//	08829	88710			354	82116	66032	11011	8097/	07728	84359	88460		354	00121	000	+	+			
Shawbury	414	72015	70022	16511	32432	09625	83814	87072		414	82015	75032	09913	2577/	06621	82650	88465		414	97141	004	+	r.o.			
Finningley	360	62015	65011	17310	11432	08730	81815	85075		360	82122	68022	08612	1577/	07733	81650	88360		360	00121	009	+	+			
Spurn Point	396	71817	58031	18409	7097/	07734	87360			396	81828	64022	09211	864//	08734	88710		396			+	+				
Leeming	257	71918	65031	13511	35546	05740	81625	83650	85359	257	81619	75022	02913	15432	04641	81618	85364	88070	257	95131	010	+	r.o.r.o.			
Tynemouth	262	71928	66021	10210	7097/	07751	87358			262	82325	69022	98114	2567/	05744	82630	88358		262	91141	006	+	ir.o.			
Carlisle	222	72122	75011	09312	48532	07545	82822	83650	86072	222	82329	60636	99012	7547/	10527	82618	83624	86640	222	06152	002	+	r.o.Rr			
Valley	302	81934	62026	11512	853//	11838	81709	87710	88615	302	82035	56636	05612	2742/	10500	82714	88516		302	05131	000	r.o.	r.o.Rr			
Ringway	334	71821	62031	15510	16442	07832	81712	87070		334	81923	70032	08412	8097/	06727	85359	88465		334	96131	010	+	r.o.R			
Squires Gate	318	71718	70031	13610	15754	07725	81650	85362	87073	318	82113	65602	05212	3567/	08722	83646	88358		318	05132	006	+	r.o.Rrr			
Ronaldsway	204	81933	65212	08312	854//	09850	82712	85714	88624	204	82135	23632	01512	7542/	01301	81710	83714	85620	204	02121	000	r.o.	rr-ir.o.			
Mull of Galloway	131	82133	60021	02611	864//	10759	88710			131	82133	60606	07211	864//	09316	88710		131	91111							
Eskdalemuir	162	81928	65608	07509	883//	07746	84707	83818	88630	162	82234	40656	07309	872//	09636	88705		162	21112	000	r.o.r.o.	r.o.RRrrR				
Prestwick	135	82034	65021	02112	5547/	08770	81712	84616	88468	135	82324	57616	09211	7542/	09303	83710	86620	88457	135	02131	000	+	r.o.Rr			
Abbotsinch	140	82031	65026	00411	5552/	08875	85620	88465		140	82326	65616	09110	5542/	09508	82710	84620	88462	140	05132	000	ir.o.	r.Rr			
Leuchars	171	72026	68216	01411	754/2	09773	85618	86645		171	82224	56636	09141	6542/	10534	86612	88556		171	07131	000	r.o.r.o.	r.o.Rrr			
Dyce	091	81721	57616	01110	7537/	08764	81708	83710	87612	091	82129	59616	88211	854//	10537	81715	83618	86620	091	96121	000	r.o.r.o.	ir.o.			
Lerwick	005	81834	62056	93208	65327	06771	83707	85632	85466	005	81937	50616	75109	873//	09783	85706	88709		005	03092	000	irir.o.	r.o.r.p.r.o.			
Wick	075	71921	75022	93310	35578																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained high from Austria to Spain whilst an intense and deepening depression moved rapidly northeastwards between Scotland and Iceland to the Norwegian Sea. The associated cold front crossed Scotland and Northern Ireland but became slow moving over northern England and southern Ireland overnight as waves developed on it.

During the next 24 hours the very deep depression over the Norwegian Sea will move away steadily northeastwards. The cold front with waves over central Britain will move slowly southwards to northern France and a ridge of high pressure will move eastwards from the Atlantic to southern Britain.

Issued at midday WEDNESDAY 5 DECEMBER 1979

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

Code FM II.V OBSERVATIONS at 00h. 5 December 1979										OBSERVATIONS at 06h. 5 December 1979										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n TE	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	72017	62022	15111	3643/	09806	83712	87362		746	82224	60032	13213	3547/	11509	83614	85360	88462	746	97111	08	+		r _o	
Hurn	862	72015	75032	16513	30931	10807	83362	87075		862	72121	65602	14913	754/	12606	84711	87615		862	97121	09	+		r _o r _o	
Manston	797	62216	70012	16912	60931	09806	86365			797	82223	75022	14212	8097/	09503	83362	88465		797	00111	08	+		+	
Gatwick	776	82015	62032	17011	50977	09706	85362	88275		776	82118	58042	14912	864/	10807	88711			776	97111	08	+		r _o r _o	
Kew										775	82118	58052	12913	864/	11710	88713			775	00121	09	+		+	
Heathrow	772	82216	65032	15113	20947	09612	82365	88280		772	82216	59602	13113	6541/	11608	82710	86613	88465	772	97121	09	+		r _o r _o	
Honington	586	82116	70022	12913	4577/	06815	84656	85360	88463	586	82119	66032	09612	6543/	09719	86616	88360		586	00111	09	+		+	
Wattisham	590	72015	60012	14211	60958	07807	86362	87270		590	82123	60022	10812	854/	09715	85614	88656		590	00111	09	+		+	
Gorleston	497	82120	64022	13112	8092/	07712	88458			497	82028	63022	09612	8092/	09721	88458			497						
Aberporth	502	82119	56636	09012	873/	12807	88709			502	82230	59616	06012	853/	12709	83709	88615		502	17112	09	rr		rrr.drdr	
Filton	628	82210	62032	13412	854/	09805	88618			628	82420	60612	10913	2542/	12515	82615	88556		628	02111	09	+		r _o rrr _o r	
Rhoose	715	82319	60022	12912	854/	10809	88613			715	82320	59616	10213	2542/	11813	82618	88556		715	03121	09	r _o r _o		r _o r _o rr _o	
Hartland Point	703	82448	64022	11613	863/	11813	88709			703	82748	60616	08714	873/	10826	88706			703	93122	12				
Mount Batten	827	82323	58052	16013	853/	11704	81709	87711	88618	827	82316	59216	14713	2642/	12705	82712	88459		827	97121	09	+		ir _o	
St. Mawgan	817	82118	58022	14513	863/	11608	83706	88707		817	82021	60216	12614	857/	12813	88656			817	91121	10	+		r _o r _o	
Scilly	804	72218	58012	14613	754/	11506	84712	87618		804	82124	58025	13213	8097/	11511	84458	84360		804	97121	11	+		id _o	
Culdrose	809	82120	58022	15812	852/	12704	82703	85706	88612	809	82121	58026	13913	2642/	12609	82710	88460		809	97111	09	+		ir _o	
Guernsey	894	32114	63011	19812	00902	08704	83075			894	72213	60051	19312	10972	10000	81359	87075		894	00111	09	+		+	
Elmdon	534	82115	65032	11511	854/	07804	88618			534	82118	58616	07613	853/	11720	82708	85710	88626	534	05111	09	r _o r		r _o r _o rR	
Cardington	559	82114	68032	13012	8093/	07807	88363			559	82323	62212	09214	854/	10721	88618			559	97121	09	+		ir _o	
Wittering	462	82121	66022	11112	40977	07710	84360	88275		462	82121	64022	06913	854/	10722	88618			462	95111	09	+		r _o r	
Watnall	354	72115	68212	09311	5557/	07804	85622	87360		354	82118	59616	05012	873/	11724	88707			354	03111	07	r _o r _o		r _o rrr _o	
Shawbury	414	82112	64636	08912	6542/	11805	82712	85615	88458	414	82317	50656	04913	5542/	13618	82712	84616	88550	414	20112	10	r _o r _o -rr		rrr _o RRr	
Finningley	360	82213	60616	08211	4557/	09002	82620	33632	88460	360	82111	58616	03712	853/	12829	81709	88615		360	08081	07	r _o r _o d.o.d.		d.rrR	
Spurn Point	396	82120	64602	08712	864/	06315	88710			396	82014	60026	04311	864/	10728	82715	88645		396					r _o r _o	
Leeming	257	82012	60616	05712	855/	09309	83622	88626		257	82906	62636	04408	1552/	07706	81625	88550		257	05072	06	r _o r _o		r _o r _o rr	
Tynemouth	262	82611	80026	03511	8097/	08228	88358			262	82503	81022	03509	8097/	06604	88358			262	01081	06	ir _o		rr	
Carlisle	222	72606	70016	04510	45478	07029	82710	83625	86465	222	82404	62616	03708	3561/	07807	83630	88462		222	01071	06	r		r _o r _o -r _o	
Valley	302	82219	50636	06612	852/	11003	87703	88645		302	80109	56636	05008	853/	08502	82706	83614	88620	302	21072	07	rr		rrr _o RRr	
Ringway	334	82017	45636	07911	4732/	11805	81708	84712	88518	334	83308	50636	04609	872/	08613	81705	84708	88710	334	23072	07	rr _o rr		rr	
Squires Gate	318	82414	57636	07011	5532/	11207	82709	85623	88550	318	83206	59636	04809	852/	08609	82705	84709	88618	318	19072	06	rrr _o R		Rrrr _o	
Ronaldsway	204	82410	62606	05810	1642/	08122	81715	88460		204	82805	70616	05307	5542/	06602	81714	84632	88460	204	05071	06	r _o r _o r		rrr _o r _o	
Mull of Galloway	131	82507	74026	04809	3551/	06220	83620	88458		131	82706	80022	03908	854/	06509	88615			131	97081					
Eskdalemuir	162	82514	70026	03307	1551/	04121	81625	88460		162	81702	60022	03406	3551/	04606	83625	88460		162	92052	04	+		pr _o	
Prestwick	135	72509	75026	03609	28538	05123	81820	87270		135	82707	75028	03408	7851/	05605	81820	87640	88465	135	01071	04	+		pr _o pr	
Abbotsinch	140	82408	75026	02307	18537	04125	81820	88270		140	72508	75018	02707	28438	04503	81818	87270		140	01051	03	pr _o		pr _o	
Leuchars	171	82412	80026	00207	00907	04134	88270			171	72505	75022	01706	25508	04206	82620	87270		171	00051	02	+		+	
Dyce	091																								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

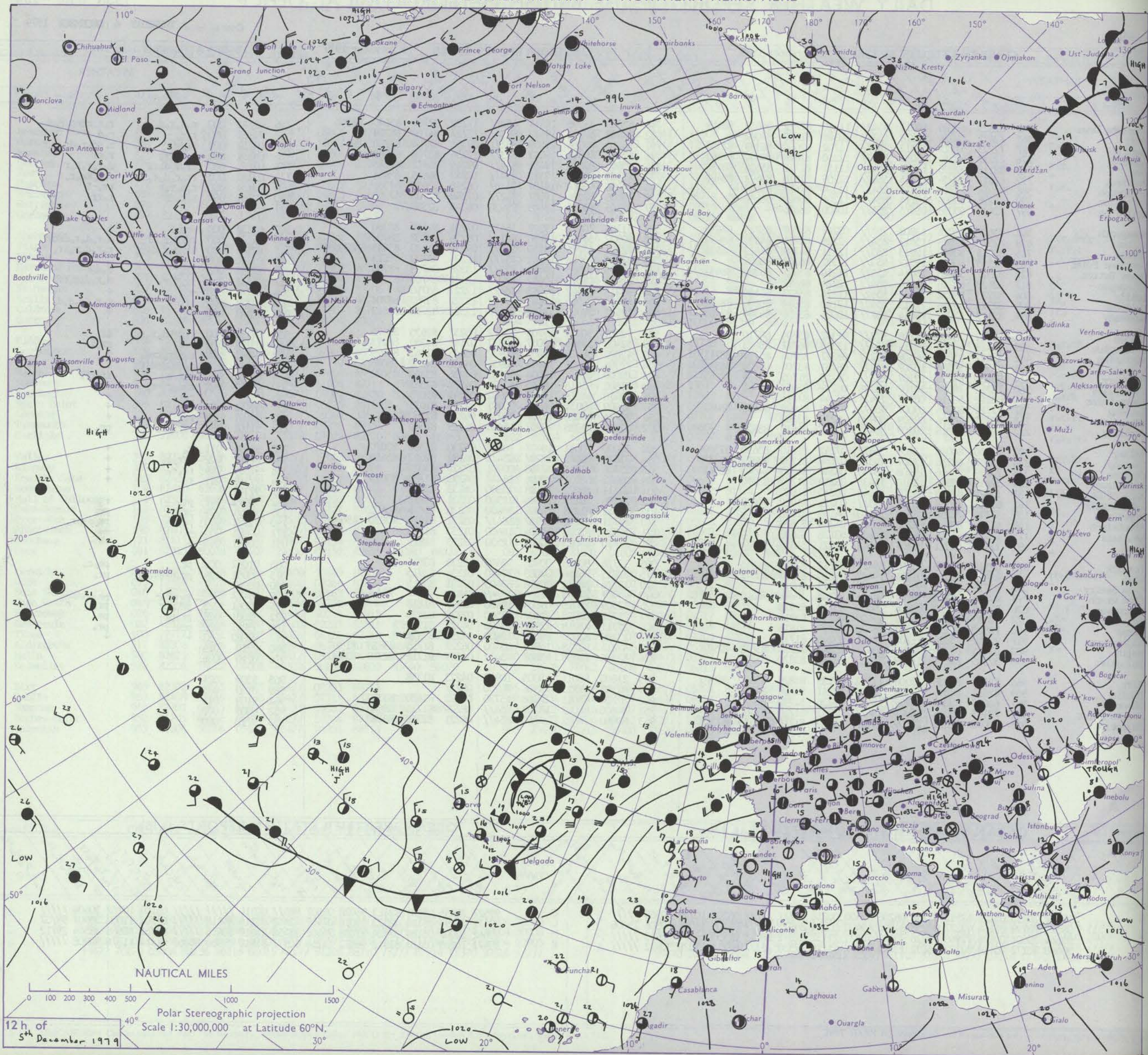
ISSN 0307-2541

43113

Date of Issue THURSDAY 6 DECEMBER 1979

OBSERVATIONS at 12h. 5 December 1979										OBSERVATIONS at 18h. 5 December 1979										OBSERVATIONS during DAY									
Code FM II.V										Code FM II.V																			
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	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	Station	iii	RRT	T _d T _d app	SSS	WEATHER				
																										09h.-15h.	15h.-21h.		
Boscombe Down	746	82323	61586	14013	6542/	11210	82712	84618	88459	746	82808	48596	19311	6532/	11232	82706	85640	88556		746	04141	000	r _o d _o r _o d _o		r _o r _o rd _o r _o d _o				
Hurn	862	72422	64026	15216	15772	10301	81650	87070		862	82408	57212	19513	863/	12227	84706	88709			862	04161	000	r _o r _o		r _o d				
Manston	797	72223	57212	13813	2577/	11702	82650	86359	87364	797	83310	44586	19509	852/	09351	82704	83708	88613		797	03151	000	ir _o r _o		r _o rd _o r _o dr _o d _o r				
Gatwick	776	72222	60216	15014	4547/	11210	81618	84656	87362	776	82605	40616	19013	873/	12234	83706	88708			776	04151	000	r _o r _o ir _o		r _o rr				
Kew	775	82118	59606	13215	5542/	11111	81712	85628	88460	775	83605	62616	19411	854/	09246	85712	88645			775	02161	000	ir _o r _o d _o r _o		d _o r _o r _o r _o r				
Heathrow	772	82217	59606	13315	5542/	12209	81618	83622	88460	772	83303	60616	19311	854/	10243	86615	88656			772	03161	000	rr _o r _o d _o r _o		d _o r _o Rr _o r _o r				
Honington	586	82214	65212	09314	854/	11304	87618	88640		586	72806	56016	19107	3573/	06248	83650	87361			586	03151	000	r _o d _o r _o r		rr _o -f				
Wattisham	590	82226	50606	10114	854/	11204	85617	88650		590	73106	58016	19007	3527/	07249	82705	87358			590	00151	000	r _o r _o rR		r _o rf				
Gorleston	497	82428	60036	08415	855/	10400	88625			497	22705	66016	18408	20930	06246	82358			497		000								
Aberporth	502	73607	65016	13808	753/	08267	81707	85715	87630	502	61701	70022	19207	16472	07231	81710	85360			502	01131	000	drd _o F		+				
Filton	628	82523	57586	13013	854/	12226	83710	84620	88645	628	80902	35596	19610	871/	09236	83702	88703			628	04141	000	rrdr _o r _o dr		d _o r _o d _o r _o drdr				
Rhoose	715	82524	50606	12913	853/	12221	84709	87612	88635	715	82704	65216	19210	5557/	09232	81620	85645	88359		715	02141	000	ir _o d _o r _o d _o r _o		r _o r _o d _o r _o ir _o				
Hartland Point	703	82533	60616	13512	853/	12332	86708	88630		703	82510	65616	19311	852/	11224	83703	88625			703	03132	000							
Mount Batten	827	82521	58056	16614	4557/	11216	83622	86360	88462	827	82515	30515	20013	872/	13326	84703	88704			827	07151	000	ir _o		d _o d _o				
St. Mawgan	817	82423	60216	16214	854/	12224	88612			817	82510	05516	19612	870/	12324	88700			817	06151	000	ir _o d _o r _o		d _o r _o d _o d _o ff					
Scilly	804	82223	58032	16614	5552/	11224	85623	88460		804	82315	58022	19913	864/	12221	88710			804	00141	000	+		+					
Culdrose	809	82321	50656	17113	6542/	12120	85614	86630	88462	809	82414	25516	20013	871/	12222	85702	88704			809	07141	000	ir _o		r _o r _o id _o d _o d _o				
Guernsey	894	82117	62022	19614	3577/	10001	83656	86360	87464	894	72521	58052	22513	5547/	12322	82710	84612			894	00141	000	+		+				
Elmdon	534	83314	35635	11708	872/	07342	85704	88710		534	72801	50106	19706	25672	05237	82635	87075			534	07131	000	r _o drRd _o r _o rr _o		if				
Cardington	559	82423	60626	10214	854/	12318	86712	88625		559	82402	58106	20007	30977	07146	83360	88275			559	03151	000	r _o r		rr _o f				
Wittering	462	83422	25636	09608	872/	08327	83704	85707	88711	462	42807	58016	19405	20932	05243	82362	84075			462	04141	000	r _o d _o r _o rrd _o		+				
Watnall	354	83507	50586	10707	7532/	06251	83708	86620	88550	354	72305	58056	18905	40932	04238	84360	86080			462	05131	000	d _o dRdr _o r _o		f				
Shawbury	414	83406	64216	12107	852/	07259	81705	86706	88645	414	60000	02462	19004	30932	04236	83360	85070			354	05131	000	r _o r _o r		ifffff				
Finningley	360	73212	78616	10107	55728	06141	85650	87460		360	31502	65016	18105	20972	04237	82362			414	05131	000	r _o r _o r		+					
Spurn Point	396	83212	50616	08907	7742/	07244	87715			360	12410	64016	16907	00902	05241	81075			360	03091	002	rRd _o r _o -r _o		+					
Leeming	257	72711	82026	09007	4557/	03232	81625	84656	86362	396	12409	82021	16306	00901	02235	81075			396			r _o r _o		+					
Tynemouth	262	32714	80026	07409	30930	06229	83360			257	12409	82021	16306	00901	02235	81075			257	95101	021	rrr _o		+					
Carlisle	222	42609	70016	09209	38432	07233	81818	83628		262	22714	69020	14107	20930	06233	82360			262	92091	023	rr		+					
Valley	302	70000	80026	12409	35472	07242	81710	83650	87359	222	12512	75028	15307	15600	06229	81640			222	91101	024	r _o r _o pr _o		pr _o					
Ringway	334	73107	66216	11407	48332	07148	81708	83814	85362	302	30000	70021	18407	10932	05230	81360	83070			302	91091	011	r _o		+				
Squires Gate	318	72709	75016	11408	48438	06240	81815	84645	85362	334	71805	56042	18707	654/1	06232	82612	85618			334	02101	002	rrr _o r _o		+				
Ronaldsway	204	52612	82016	11610	11438	06238	81716	85270		318	32706	75011	17708	00901	07229	83075			318	92091	014	rr _o r _o		+					
Mull of Galloway	131	12620	82018	10309	11540	06240	81820			204	33103	68031	17606	16442	04231	81715	83073			204	97101	025	r _o		+				
Eskdalemuir	162	62613	75038	08507	695/	03221	81920	84822		131	22511	80022	16108	25600	06233	82630			131	97101									
Prestwick	135	32716	70258	08908	38400	04138	82818			162	22406	70028	15205	21500	03331	82822			162	93072	047	pr _o		+					
Abbotsinch	140	42210	80258	08208	48500	04238	83820			135	32512	81038	14908	38400	06230	81818	83635			135	91091	024	pr _o		pr _o				

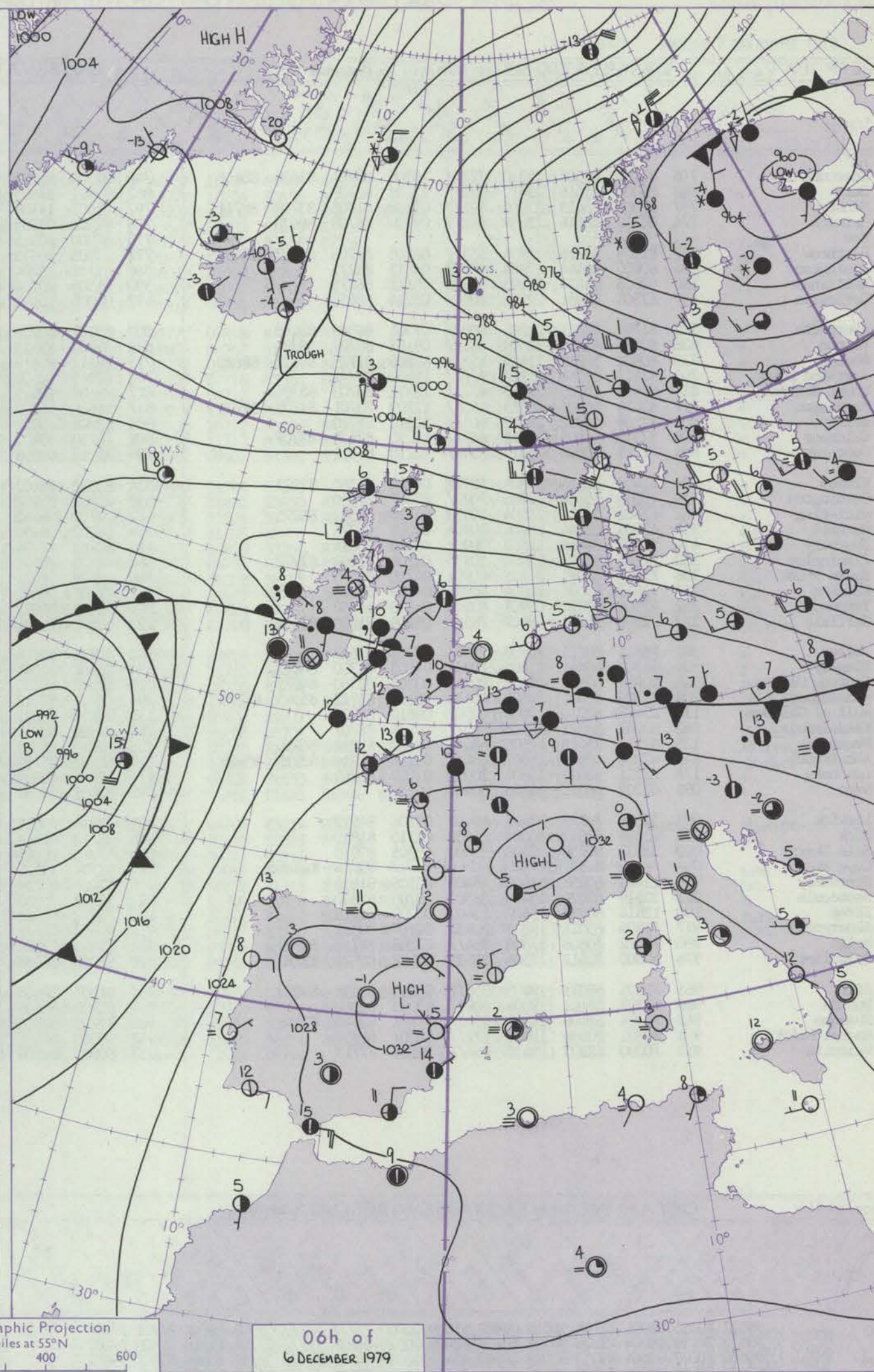
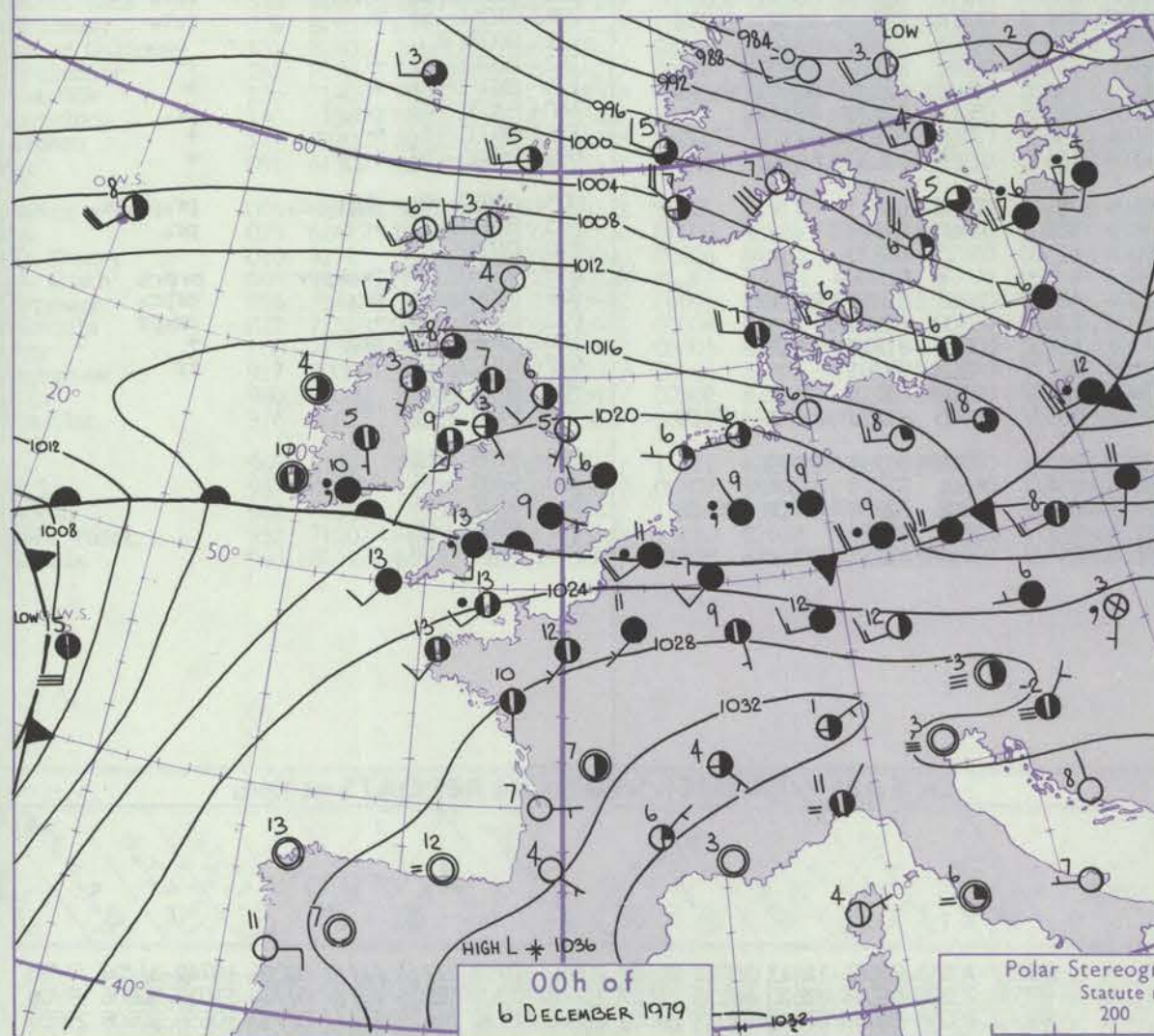
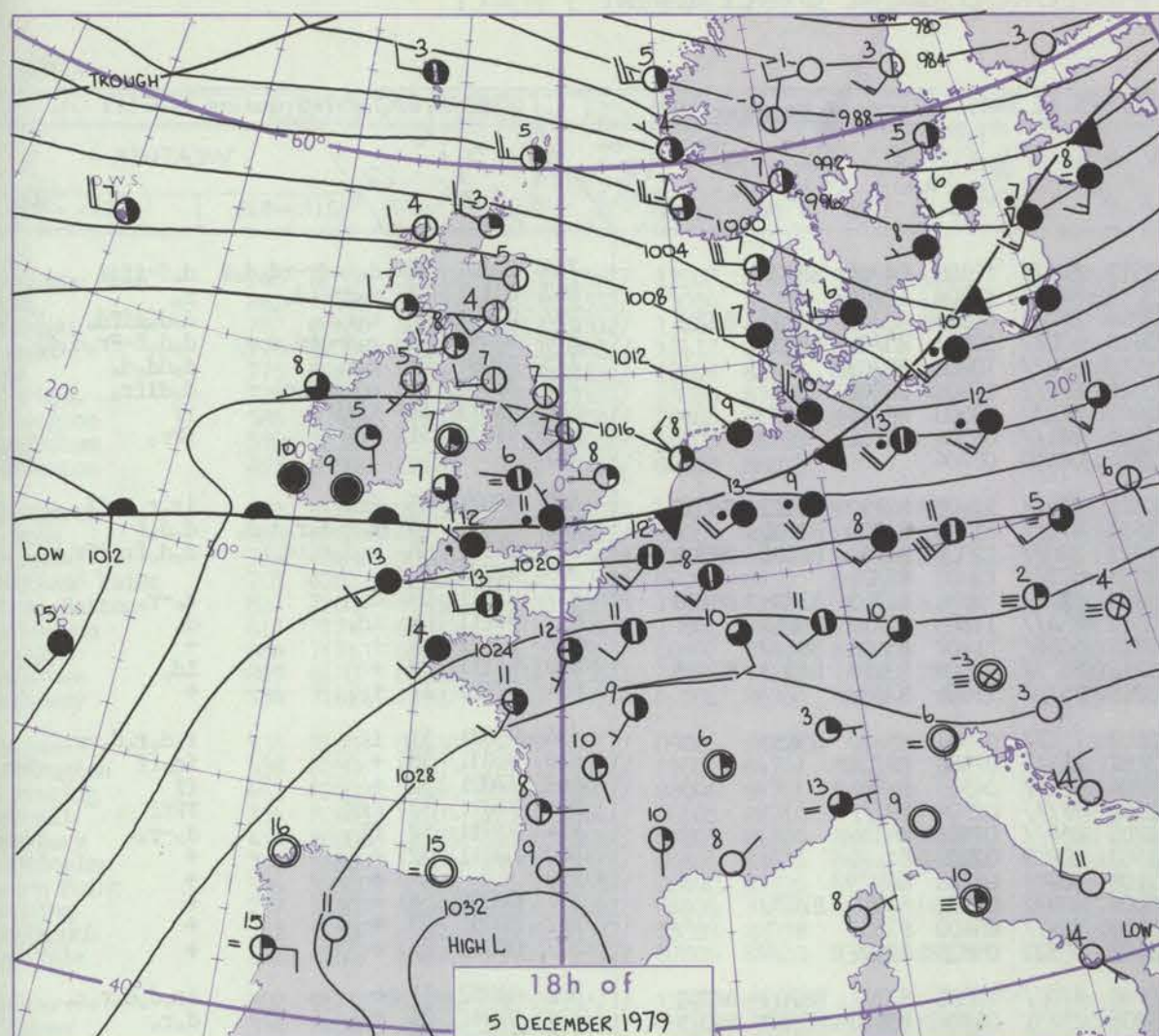
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
5th December 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 the trough of low pressure over central England and Wales moved slowly south into the English Channel and then returned northwards as a warm front into Ireland, Wales and central England.

During the next 24 hours the warm front over central areas of the British Isles will move northwards into Scotland. A depression will move northeast to be west of Ireland and its associated cold front will move into southwestern districts.

Issued at midday THURSDAY 6 DECEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h.									6 December 1979		OBSERVATIONS at 06h.									6 December 1979		OBSERVATIONS during NIGHT								
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Boscombe Down	746	82102	22506	22310	7722/	10307	85704	85620	88458	746	82308	64026	22313	862//	12103	84704	88707		746	02101	10	d _o r _o dr-rd _o d _o f	d _o f-ffif									
Hurn	862	80000	25516	22412	872//	12108	88703			862	82411	57605	23013	872//	12304	88704		862	01121	11	d _o drd _o d _o	r _o										
Manston	797	80000	25615	22809	872//	09108	81705	83707	88711	797	81607	14106	22309	860//	09805	82701	85702	88705	797	01091	08	r _o r _o d _o	d _o d _o difd _o									
Gatwick	776	80702	26516	22609	852//	09109	87703	88628		776	82206	02505	22410	870//	10504	85701	88703		776	02091	08	r _o d-rd _o d _o r	d _o d _o f-Fr _o d _o d _o									
Kew										775	80000	10515	21910	872//	10704	88703		775	01091	08	r _o r _o	d _o dd _o d _o										
Heathrow	772	81104	59216	22609	5537/	08108	81706	85613	88465	772	82303	10515	22010	870//	10506	88701		772	01091	08	rdrr _o r _o d _o	d _o difr _o										
Honington	586	80000	08464	22904	00907	04112	88275			586	81702	15284	22403	862//	03503	88704		586	91011	52	iff	ff										
Wattisham	590	62603	04424	23105	00906	05112	86275			590	81506	20104	22506	861//	06506	88702		590	91021	51	fff	ffr _o										
Gorleston	497	82508	50051	22906	8091/	05214	88458			497	00000	10101	22704	00900	03704																	
Aberporth	502	81709	82031	21008	8097/	07301	86360	88465		502	82112	60216	20011	854//	11608	82710	86622	88633	502	93071	05	ir _o	ir _o r _o r _o ff									
Filton	628	80000	40106	22009	861//	09105	86702	88704		628	82705	15515	21511	870//	11703	84700	88701		628	96091	09	d _o r _o d _o r _o d _o d _o	d _o d _o f									
Rhoose	715	80802	56216	21809	852//	09205	81705	84612	88626	715	82611	20616	21712	870//	12301	81700	86701	88702	715	04091	08	r _o d _o r _o fd _o f	d _o d _o fr _o ifr _o r _o									
Hartland Point	703	92413	01516	21112	9//	12400	89//			703	82315	40606	21712	873//	12003	88709		703	01122	11												
Mount Batten	827	82413	35205	22713	872//	12311	83703	88704		827	82605	40615	23313	872//	12801	81705	83708	88460	827	92111	09	d _o	d _o -r _o									
St. Mawgan	817	82414	50105	22313	860//	12209	83701	84702	88703	817	81606	56205	22512	854//	11803	82710	88616		817	97111	09	id _o	d _o									
Scilly	804	82208	58032	22513	6647/	12210	86710			804	82009	60022	22212	5551/	11807	85626	88460		804	00121	11	+	+									
Culdrose	809	82309	56105	23012	862//	11210	82703	88709		809	72110	60105	22912	3577/	11606	83650	84363	87465	809	97111	09	+	id _o									
Guernsey	894	72312	59602	24913	754//	12210	87611			894	72213	60056	25013	757//	11601	87650		894	97121	11	ir _o	+										
Elmdon	534	71402	12114	22804	50978	04104	85360	87272		534	82002	45102	22007	7557/	07504	85620	85650		534	93021	51	if	r _o d _o r _o d _o -r _o									
Cardington	559	70000	15104	22905	7097/	05007	87360			559	81802	35102	22107	863//	07506	88709		559	91031	50	+	fd _o ff										
Wittering	462	62402	15111	22504	10938	04110	81362	86275		462	61702	06461	21904	661//	04505	86702		462	97021	51	+	ff										
Watnall	354	42405	02464	22204	00908	04005	84275			354	90000	00454	21902	9//	02504	89//		354	91011	53	fff	FFFf										
Shawbury	414	50702	04464	21803	00901	03305	85075			414	80702	42104	21205	854//	04500	88616		414	91011	52	ff	d _o -r _o										
Finningley	360	72105	25101	21502	10936	02206	81362	87272		360	42402	20101	21503	00909	02502	84170		360	00011	52	+	+										
Spurn Point	396	12007	60021	21105	00901	04210	81075			396	42508	56021	21106	00901	05703	84075		396			+	+										
Leeming	257	72413	75031	20306	40956	04109	84368	87275		257	71202	56042	20304	40932	03802	84365	87070		257	00031	51	+	+									
Tynemouth	262	42506	69020	18907	40930	04110	84358			262	72005	80021	19206	7097/	05400	87358		262	00051	03	+	+										
Carlisle	222	72208	75021	18807	785//	05109	81820	87648		222	52207	75021	18407	38532	05805	82822		222	00061	02	+	+										
Valley	302	71811	80021	20409	755//	07301	87622			302	81911	50516	19710	870//	10603	83701	86703	88708	302	01052	51	+	ir _o d _o d _o r _o r _o									
Ringway	334	61702	40041	21805	10931	04103	81360	86075		334	71807	30041	21005	25731	04707	82650	83360	86075	334	91041	01	+	d _o r _o									
Squires Gate	318	51405	50101	21103	20942	03208	82360	84075		318	61507	40102	20305	45508	04705	81622	84640	85273	318	91011	51	+	r _o r _o									
Ronaldsway	204	72308	80031	20108	16436	05106	81712	85365	85273	204	72705	82012	19707	35438	06501	81713	84360	86273	204	91061	51	+	r _o r _o									
Mull of Galloway	131	22418	82010	19008	00901	06610	82070			131	72610	80022	18907	28508	04601	81820	87275		131	00071			r _o r _o									
Eskdalemuir	162	82007	57021	18405	863//	04106	88707			162	62206	60012	18705	654//	04001	84710	86628		162	00041	51	+	+									
Prestwick	135	62516	75018	17508	684//	06112	81814	86656		135	62210	80012	18107	55302	06001	82708	84610	85070	135	00071	04	+	+									
Abbotsinch	140	62204	62808	16807	684//	06211	81714	83818	85636	140	62507	75258	17306	28508	05201	81820	85070		140	01031	01	pr _o	pr _o									
Leuchars	171	22311	82020	15604	20930	03109	82362			171	72406	82031	16604	15636	03207	81630	83365	87270	171	00031	52	+	+									
Dyce	091	02209	86010	14104	00900	00110				091	52002	86031	14703	15636	01303	81635	84072		091	00013	51	+	+									
Lerwick	005	52526	70278	03405	49402	02106	84912			005	32814	75018	06406	38400	02218	82815		005	05032	01	ph _o r _o pr _o	pr _o ph										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

No. 43114

Date of Issue FRIDAY 7 DECEMBER 1979

OBSERVATIONS at 12h. 6 December 1979										OBSERVATIONS at 18h. 6 December 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	81806	59102	23813	25677	12007	82635	83358	88270	746	61707	40106	22510	40932	10704	84360	85070		746	97131	000	r.o	+	
Hurn	862	72502	57106	24013	25377	13004	81707	85360	87464	862	71203	56052	22912	55777	10704	85656	86360		862	00141	000	+	+	
Manston	797	82609	50105	23413	85377	13006	82708	86710	88625	797	82110	32106	22812	65227	12000	81704	86656	88462	797	91141	000	d.o.d.o	r.o	
Gatwick	776	82307	38106	24513	86277	13112	87704	88707		776	71603	36106	23211	75677	10803	81645	87656		776	97141	000	r.o	+	
Kew	775	82207	56056	23614	85377	13109	82708	86710	88616	775	72205	45056	22412	35777	11802	83656	87359		775	91151	000	do-ro	r.o	
Heathrow	772	82307	45216	23614	55377	13010	83709	83615	88358	772	72602	45056	22513	70977	11801	87359		772	97151	000	ir.o	pr.o		
Honington	586	82404	32602	22810	85277	10103	85704	88622		586	81902	15106	21811	86077	11003	88701		586	92111	000	r.o.d.o	f		
Wattisham	590	82307	05506	23110	86077	10203	88700			590	82308	12106	22112	86077	12002	88700		590	97121	000	r.o.f.d.o	f		
Gorleston	497	80000	12104	23008	85577	07400	88625			497	81907	16052	22410	86477	09301	88710		497		000				
Aberporth	502	81817	20106	20512	26077	12811	81701	85359	88464	502	71819	70022	17311	45777	07818	84650	87362		502	00121	000	jf	+	
Filton	628	82003	40105	23113	16377	12003	81708	86360	88462	628	61707	35052	21111	10932	08707	81360	86075		628	00141	000	+	+	
Rhoose	715	70000	50106	23113	15678	12004	81640	84360	87275	715	71106	62022	20611	15732	08809	81656	84360	87075	715	91131	001	r.o	+	
Hartland Point	703	62012	72016	22314	30939	07006	83360	86175		703	61916	70022	18812	30939	07718	83360	86175		703	00160	000			
Mount Batten	827	72005	60056	24113	15378	12000	81708	85360	87275	827	41614	60016	20913	40930	09711	84367		827	97151	007	+	ir.o		
St. Mawgan	817	71710	66022	22814	40938	10801	84362	87275		817	71618	70022	19512	70977	11710	87359		817	00151	006	+	+		
Scilly	804	71713	60022	21813	55577	10807	85625	87360		804	61815	58022	18112	35530	10712	83625	84360		804	00131	000	+	+	
Culdrose	809	61707	60052	23014	15872	10803	81650	83362	85068	809	71814	62052	19612	35637	11712	83630	87359		809	00141	000	+	+	
Guernsey	894	71811	72022	25513	60978	09001	86360	86272		894	51509	63022	23412	30981	09607	83360	83075		894	00141	009	+	+	
Elmdon	534	81603	06426	22709	86177	09001	88702			534	71906	40044	20911	70937	11704	87360		534	94121	000	d.o.r.o-r.off	+		
Cardington	559	82506	16605	23111	85377	11005	84707	88616		559	72405	45106	21711	35737	11802	83650	87360		559	91131	000	ffd.o.r.o.ir.o	+	
Wittering	462	82203	08464	22609	86077	08006	86701	88706		462	72108	18104	21011	16272	11801	81704	86362	87075	462	00111	000	f	+	
Watnall	354	82405	12104	22706	86477	06105	88710			354	82007	08425	20611	86077	11605	88701		354	97111	000	ff	d.off		
Shawbury	414	80000	12106	21608	86277	07803	81705	86707	88709	414	72006	56044	19311	70977	10808	83360	87465		414	92111	000	r.o.r.o	f	
Finningley	360	81803	14101	21606	35777	05801	83656	86362	88466	360	81806	09462	19809	45777	09703	84656	88465		360	00101	000	+	f	
Spurn Point	396	82310	35616	21107	76527	06400	87720	88560		396	82105	35056	20209	86477	08302	88715		396	97111	000	ff	d.off		
Leeming	257	71507	50042	20006	15672	04806	81630	85464	86070	257	81309	14046	18807	85377	05603	82708	88616		257	97081	000	r.o	r.o.f	
Tynemouth	262	82508	61022	18908	80977	05303	88358			262	72505	61022	17409	70977	07603	87358		262	97091	000	+	ir.o		
Carlisle	222	82507	65031	19409	28577	07000	81820	83465	88270	222	81404	45606	17508	75427	07710	84713	87628	88459	222	96092	000	r.o	ir.o.r.o	
Valley	302	91711	04476	20010	97777	10803	89777			302	81615	58024	17712	35277	09716	81705	83620	88458	302	94121	000	ir.o.f	+	
Ringway	334	82006	25616	21609	75427	08000	83612	87613	88458	334	81810	22106	19111	80977	11710	88460		334	91121	000	d.o.r.o.r.o	f		
Squires Gate	318	81606	11586	20408	87277	08803	82703	88706		318	81106	08466	18108	86277	08710	88704		318	94091	000	r.o.d.o.r.o.d.o.r.off	ffff		
Ronaldsway	204	81907	65612	19809	45227	09603	81704	83706	88460	204	71605	25286	17211	76177	11809	82702	85703	87704	204	01111	000	r.o.r.o.r.d.o.f	Fd.o.d.off	
Mill of Galloway	131	82405	81801	19109	88477	08503	86815	88625		131	91907	00506	16810	97777	09706	89777		131	05102					
Eskdalemuir	162	81907	57052	19205	46217	05801	84704	88465		162	82202	25612	17507	87177	06706	88702		162	95071	000	+	r.o.r.off		
Prestwick	135	71409	75022	18607	38318	06001	81708	83618	85270	135	82103	57582	16508	87277	07705	81704	86706	88712	135	02091	000	+	ir.o.r.r.o	
Abbotsinch	140	72507	80022	18008	28402	06702	81818	87070		140	82502	59502	16508	85377	07801	81707	84622	87636	140	92081	007	+	id.o.d.o	
Leuchars	171	72207	63022	17006	10938	04003	81363	85270	87072	171	82506	66022	15905	15677	04702	81630	84362	88270	171	97071	008	+	+	
Dyce	091	61302	80021	15705	15532	02103	81625	83363	85070	091	72312	80022	14905	15572	01201	81625	86364	87070	091	00081	005	+	+	
Lerwick	005	62420	58278	07107	69427	05801	84912			005	52723	70808	05606	58401	04306	83814	83622		005	04072	001	ph.o.r.o.pr.o	ph.o.r.o.pr.o	
Wick	075	62412	86038	12006	48530	04002	82824	84643	85362	075	62611	82808	11705	48432	03205	83818	85072		075	92071	015	pr.o	pr.o	
Sule Skerry	010	42712	80158	09708	43400	05004	84915			010	33216	76018	09909	33400	06211	83915		010	01092					
Cape Wrath	049	62																						

12 h of THURSDAY
6th DECEMBER 1979

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

NAUTICAL MILES

0 100 200 300 400 500 1000 1500

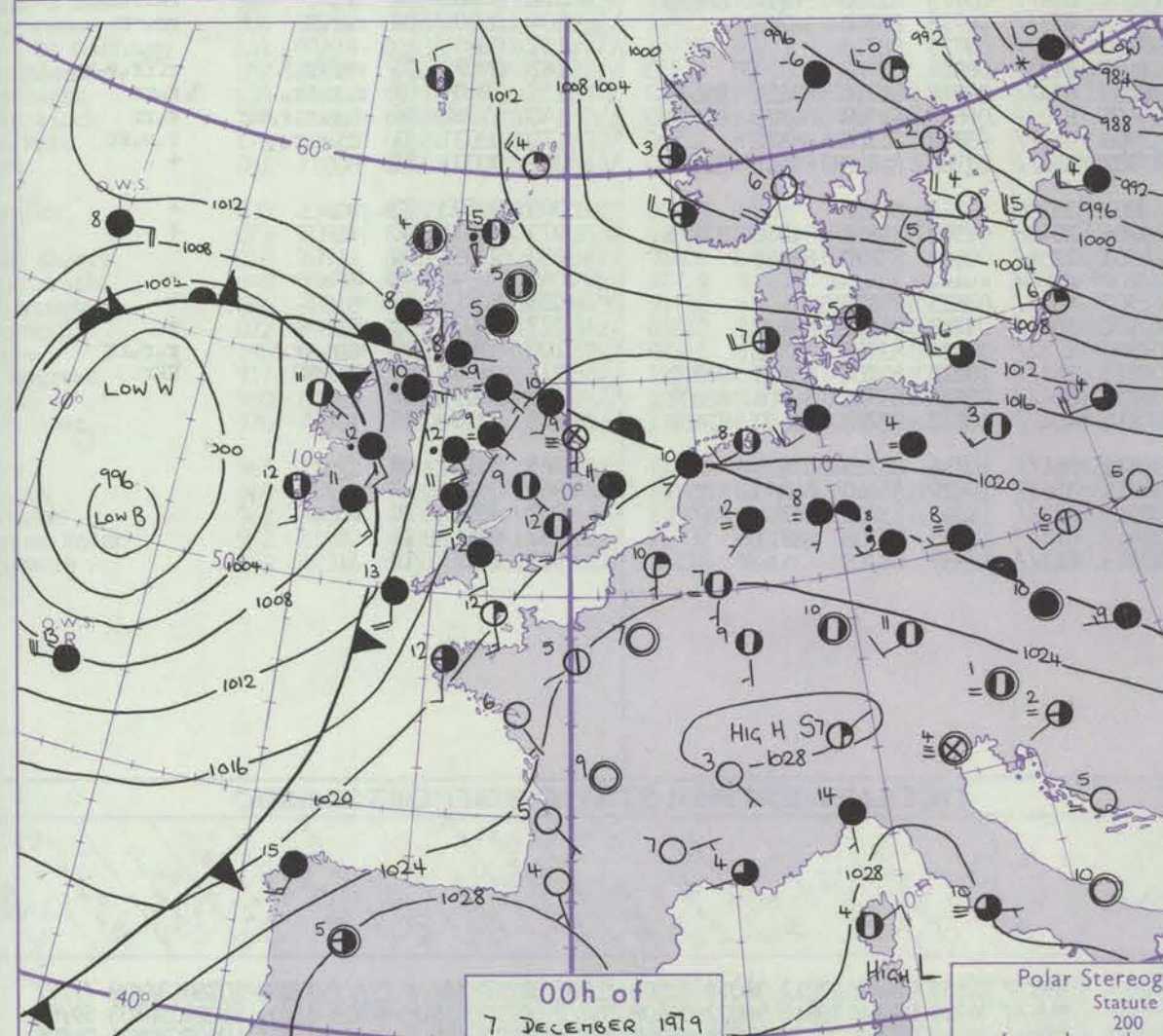
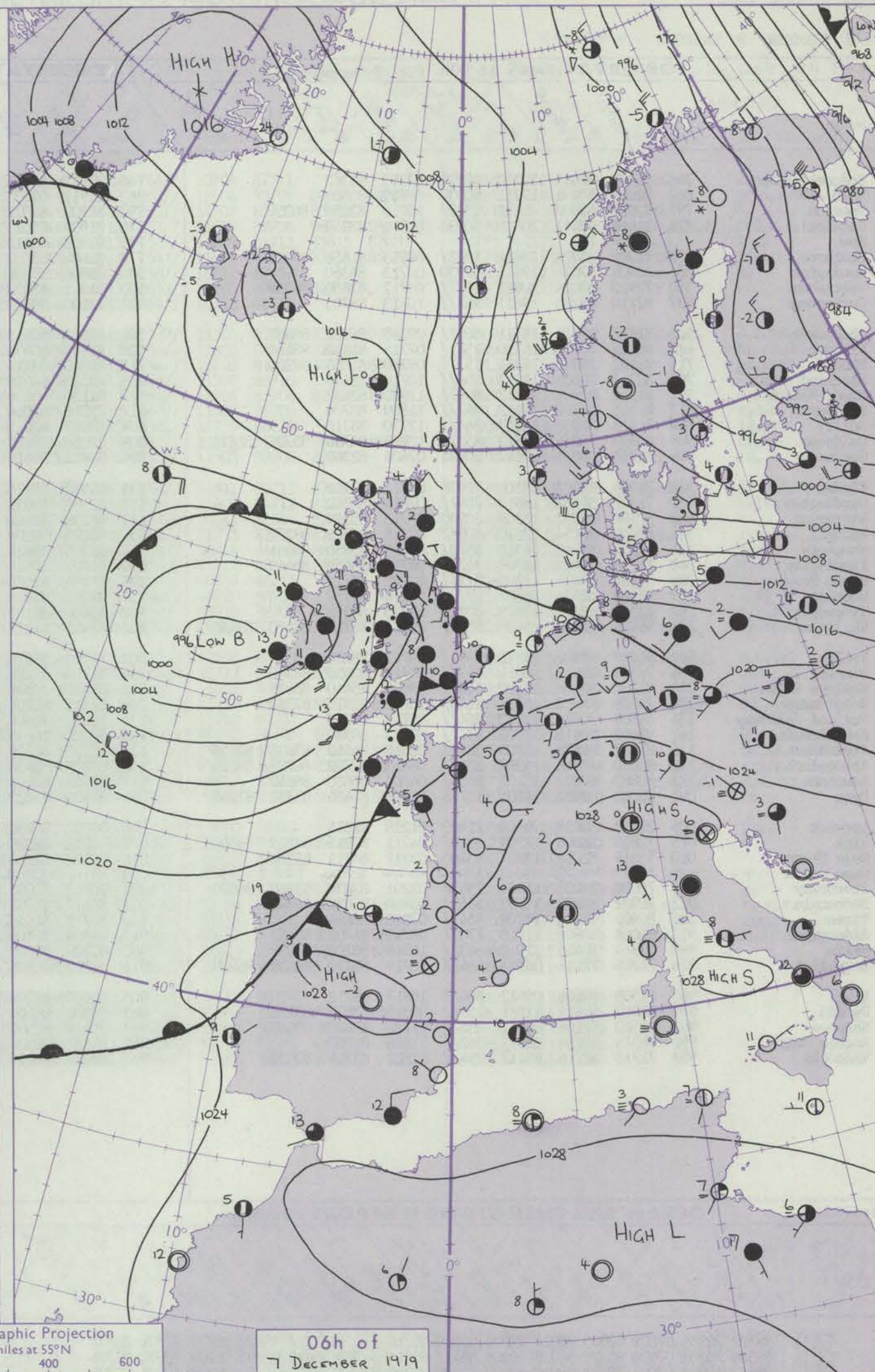
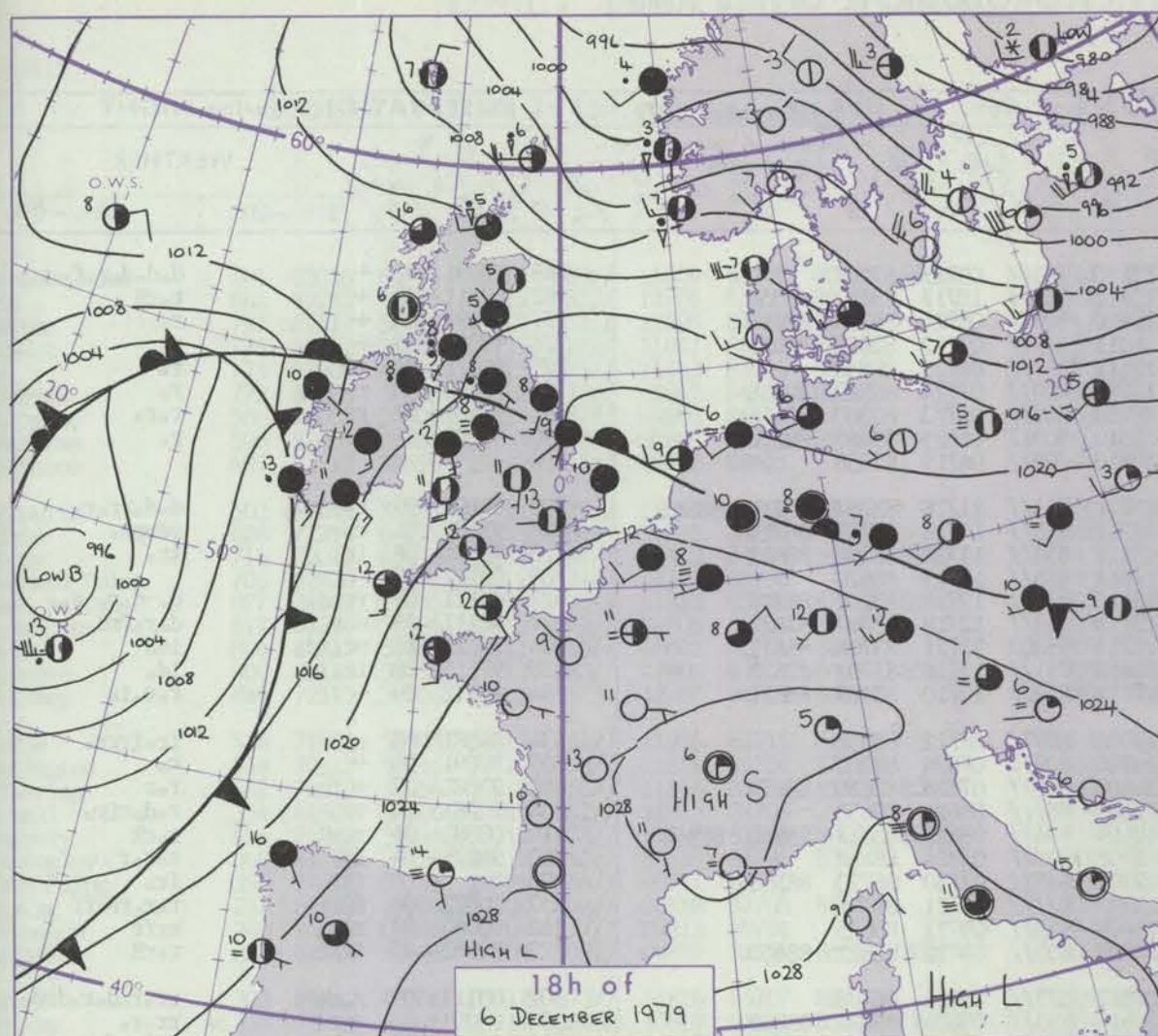
40° 30° 20° 10° 0° 10° 20° 30° 40° 50° 60° 70° 80° 90° 100° 110° 120° 130° 140° 150° 160° 170° 180°

The map displays a complex weather pattern with a large low-pressure system (L) centered over the North Atlantic, with a pressure of 984. Another low is located over the Arctic region (988). High-pressure systems (H) are situated over the North Pacific (1020) and the North Atlantic (1028). Frontal systems are indicated by lines with triangles (cold fronts) and semicircles (warm fronts). Numerous weather stations are marked with symbols indicating temperature, dew point, and other meteorological data. The map covers the entire Northern Hemisphere, showing major landmasses and bodies of water.

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

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 has moved slowly northeast towards the British Isles. An anticyclone extending from eastern Europe to Spain has remained almost stationary. To the north, pressure rose in the Iceland area and an anticyclone centre formed with a ridge extending southeast towards Scotland.

During the next 24 hours, the depression near southwest Ireland is expected to continue moving slowly northeast and filling, with a new low centre forming over the North Sea. The anticyclone over Iceland will move a little east, while the anticyclone over southern Europe moves slowly south.

Issued at midday FRIDAY 7 DECEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h.								7 December 1979								OBSERVATIONS at 06h.								7 December 1979								OBSERVATIONS during NIGHT							
Station	iii	Nddff	VVwwwV	PPPTT	N _h ChC _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwV	PPPTT	N _h ChC _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n TE	T _g T _g	WEATHER																			
																						21h.—03h.	03h.—09h.																		
Boscombe Down	746	41709	62011	19310	40930	07715	84362			746	71912	59051	15110	763//	09717	87707			746	95091	07	+	d.o.d.o.r.o.f																		
Hurn	862	52005	65031	19111	50930	08707	85362			862	81911	62032	15712	5547//	10717	85613	88359		862	02111	07	+	r.o.rR																		
Manston	797	72010	60032	21111	25777	10710	82650	86359		797	81908	64022	16910	8097//	08724	85359	88465		797	97091	08	+	r.o																		
Gatwick	776	31607	45041	20509	30930	08716	83359			776	81909	65021	16311	2571//	07722	82650	88465		776	97091	05	+	r.o																		
Kew										775	81805	68212	15611	857//	06723	88656			775	91071	04	+	r.o																		
Heathrow	772	71909	65028	19612	1573/	08718	81656	87359		772	81604	63031	15710	8097//	07724	86360	88465		772	97101	05	+	r.o																		
Honington	586	61909	57016	19411	60930	08713	86360			586	81806	59031	15110	8097//	06723	82360	88466		586	92101	07	r.o	r.o.r.o																		
Wattisham	590	71910	58024	20011	25777	08712	82650	86359		590	81911	65032	15510	50917	06825	85465	88270		590	97091	06	f	r.o																		
Gorleston	497	82110	48284	19811	862//	10713	88705			497	72109	58022	15810	7093/	06719	87358			497																						
Aberporth	502	81822	65022	14511	8097/	09715	86360	88463		502	82013	50615	10411	853//	11718	83707	85710	88615	502	04101	09	r.o.r.d.o	d.o.d.o.r.r.o																		
Filton	628	82103	65031	18110	1561/	07715	81640	88460		628	81811	50596	13911	873//	10718	86707	88710		628	95101	04	r.o	r.d.r.p.r.o																		
Rhoose	715	71612	68022	17311	1577/	09720	81656	87360		715	81810	58216	13111	853//	11724	83708	88612		715	91101	08	ir.o	ir.o																		
Hartland Point	703	82314	70808	16312	856//	10710	88630			703	82420	66028	11612	855//	12723	88620			703	02122	10																				
Mount Batten	827	81813	60601	18212	8097//	11810	88462			827	82120	45106	13513	871//	12720	83702	88704		827	01121	09	r.o.r.d.o	d.o.-d.o.r.o.-r.o																		
St. Mawgan	817	81811	56102	16612	862//	11809	88704			817	72016	60016	12113	753//	12718	85707	87622		817	02111	09	d.o.r.o.f	d.o.r.o.frd.																		
Scilly	804	81818	50252	14913	864//	12720	88710			804	62019	60015	11213	65300	12721	83706	86612		804	97121	11	pr.o.id.o	id.o																		
Culdrose	809	81813	59216	16812	852//	12815	84704	85707	88614	809	72018	59105	12612	751//	12716	83702	87618		809	97111	09	ir.o.id.o	id.o																		
Guernsey	894	31713	58051	20612	20932	07604	82360			894	81812	56616	17112	853//	10710	83709	88611		894	94112	09	+	r.o.r.o.ir																		
Elmdon	534	71505	64022	18109	70978	07714	87360			534	81802	59216	14008	8097//	08722	88358			534	94081	05	r.o	ir.o.irrr.o																		
Cardington	559	71907	58052	19010	7097/	07815	87362			559	82107	59052	14810	8097//	07624	88360			559	97091	03	+	r.o																		
Wittering	462	52108	56052	18309	50930	07713	85359			462	82009	58602	14408	856//	07618	82630	88656		462	93081	07	+	r.o.r																		
Watnall	354	82010	60054	17510	60937	07718	86360	88272		354	82005	50206	13609	857//	08621	88650			354	02081	04	+	r.o.d.o.rir.o																		
Shawbury	414	81604	59042	16510	3572/	08613	83650	88461		414	81705	50626	12109	5547//	09621	82617	85640	88358	414	03081	06	r.o.rR	r.o.r																		
Finningley	360	81103	05424	16708	3577/	08718	83656	88460		360	81807	50616	12708	8097//	07824	88458			360	94071	04	fff	r.o.r																		
Spurn Point	396	91804	04434	17309	9111/	09722	8911/			396	81804	62606	12709	6652/	07730	86720	88560		396			fir.o	ir.o																		
Leeming	257	91508	00474	16607	9111/	07714	8911/			257	91705	01614	12107	9111/	07721	8911/			257	05072	06	ffff	r.o.r.o.rFFFf																		
Tynemouth	262	82305	48616	15609	8092/	09815	88558			262	80000	20106	11609	855//	09721	88625			262	02082	07	r.o	rrff																		
Carlisle	222	81406	57106	15409	3542/	09711	81710	83620	88460	222	81405	57212	11009	855//	08722	82622	88650		222	03082	07	ir.o.r	r.o.rR																		
Valley	302	81619	60602	14212	8092/	09712	88460			302	81723	56616	08911	873//	11726	88708			302	03111	09	r.o.rr	rr.o.r.o.d.o.rdr.o																		
Ringway	334	71808	59012	16611	3577/	08712	83650	87360		334	81707	57626	12610	855//	08626	86620	88640		334	04091	08	r.o.r	rr.o																		
Squires Gate	318	81407	50104	15509	50917	09609	85460	88270		318	81410	30646	11009	854//	09725	82710	86614	88630	318	06081	07	rr.o	rRir.o.d.o																		
Ronaldsway	204	71608	65022	14511	1643/	10712	81715	87360		204	81415	60206	08811	872//	10726	81703	88705		204	02101	08	r.o.r.oR	rd.o.-r.o																		
Mull of Galloway	131	81808	70026	13210	864//	09719	88715			131	81810	70606	07310	864//	09735	88715			131	06101																					
Eskdalemuir	162	91402	02616	15407	9111/	07713	89100			162	80000	20636	11408	872//	08824	88703			162	06072	05	rrffr.o.F	rrffr.o.r																		
Prestwick	135	81002	60606	13708	3541/	08816	81618	83635	88458	135	81013	40636	09209	6542/	09828	81710	83624	85630	135	10081	07	r.o.r.o.ir.o	r.o.r																		
Abbotsinch	140	80000	22616	14308	851//	08613	82702	86708	88620	140	80709	35636	10408	872//	08622	82703	86705	88713	140	11062	06	d.o.r.o.r.o.r.o.r	r.o.rr																		
Leuchars	171	80000	60032	15105	855//	04706	86620	88650		171	80805	62616	12906	852//	05712	81705	88622		171	03031	51	ir.o.r.o	r.o.r.o.r																		
Dyce	091	70000	80022	14805	15778	02701	81656	83364	87268	091	83605	75022	13902	3567/	02708	81630	83640	87360	091	00001	53	+	+																		
Lerwick	005	23013	80028	09504	21400	01218	82815			005	33507	80030	13901	35500	53113	83628			005	96503	53	pr.o	+																		
Wick	075	72810	58808	13305	6948/	04211	82915	84819	86360	075	70512	82028	14204	28488	01500	81818	84360	87275	075	01031	00	pr.o	+																		
Sule Skerry	010	53319	82018	12807	43460	03217	84912	85360		010	60108	82158	14605	3256/	00104	83820	86360		010	97051	04																				
Cape Wrath	049	53113	81012	13401	55500	05214	85920			049	51110	81012	13505	55511	04608	85620			049	91042	03	pr.o	+																		
Stornoway	026	70000	75028	14404	25638	03201	82630	83360	86070	026	70813	70032	12507	6553/	03613	85628			026	00011	52	+	+																		
Benbecula	022	70902	83032	13705	5553/	05710	85629	86360		022	80817	81032	10107	5567/	05723	85633	88460		022	00031	51	+	+																		
Tiree	100	80909	66016	12708	854//	07818	88614			100	80712	61636	07808	2732/	08724	82708	88511		100	05071	02	r.o.r.o.ir.o	r.o.r.o.r																		
Aldergrove	917	81004	40606	11710	1702/	08717	81701	88457		917	81609	30106	06211	862//	10733	83704	85708	88712	917	06092	07	ir.o.rRR	RRr																		
Malin	980	80914	50616	11010	6632/	10715	86708	88458		980	81109	50606	05310	864//	09726	83712	86716	88635	980	0709	08																				
Belmullet	976	71205	72016	06511	6642/	10719	83717	86638	86459	976	81110	70506	00811	4542/	10732	82718	83640	87458	976	0210	09																				
Birr	965	81508	60606	09412	864//	10817	88712			965	81509	62206	02912	864//	10736	86715	87630		965	9410	09																				
Dublin	969	81410	61616	11511	2552/	09615	82625	88458		969	70808	60106	06311	35632	10627	83640	84360	87070	969	0310	07																				
Shannon	962	61510	62106	08111	655//	11720	82620	85640		962	81414	62505	00512	873//	11843	83707	86709	88715	962	9211	10																				
Roches Point	952	81514	40286	09911	862//	11616	88703			952	81527	50506	02911	872//	11735	86705	88711		952	0211	11																				
Valentia	953	71715	62216	06112	754//	12822	83714	87632		953	82023	40616	97913	863//	12639	88708			953	1212	10																				

Code FM 21.Y	OCEAN WEATHER STATION REPORTS at 00h.																OCEAN WEATHER STATION REPORTS at 06h.														
	O.W.S.	99 L _a L _b L _c	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _L hC _M C _H	D _s v _s app	8N ₅ Ch ₃ h _s	8N ₅ Ch ₃ h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		O.W.S.	99 L _a L _b L _c	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _L hC _M C _H	D _s v _s app	8N ₅ Ch ₃ h _s	8N ₅ Ch ₃ h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
C M R	99527	70355	07001	62905	97018	97506	65500	00210	////	////	05303	10750	3//01	22/07		C M R	99527	70355	07061	12017	98018	02205	12500	00227	////	////	05552	10760	3//08	////	
	99569	70202	07004	80720	98028	10208	884//	00714	84710	86625	0//05	11034	30602	99/04			99570	70206	07064	70818	98022	06408	784//	00722	82818	87635	0//04	11024	30703	99/03	
	99662	10019	07004	70131	97018	97903	78400	00350	82812	87617	0//51	10638	30508	29906			99660	10018	07064	30122	98038	06201	39400	00230	82915	////	0//51	10607	30504	01906	
	99468	70172	07004	82631	97026	08413	884//	51336	82813	88630	0//13	11362	30708	20910			99470	70170	07064	82928	97252	12212	884//	71218	83810	86630	0//08	11360	30810	20906	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

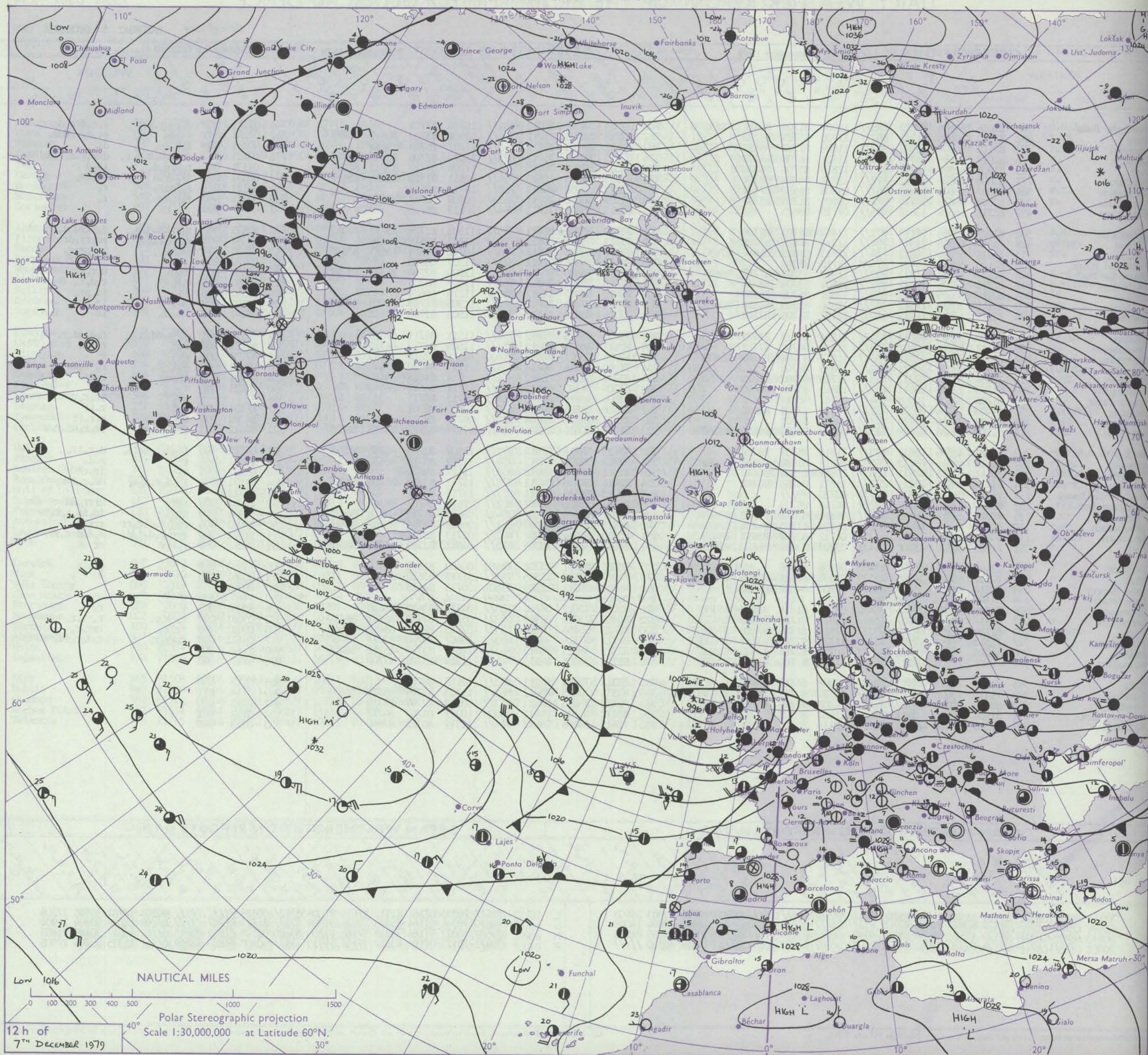
ISSN 0307-2541

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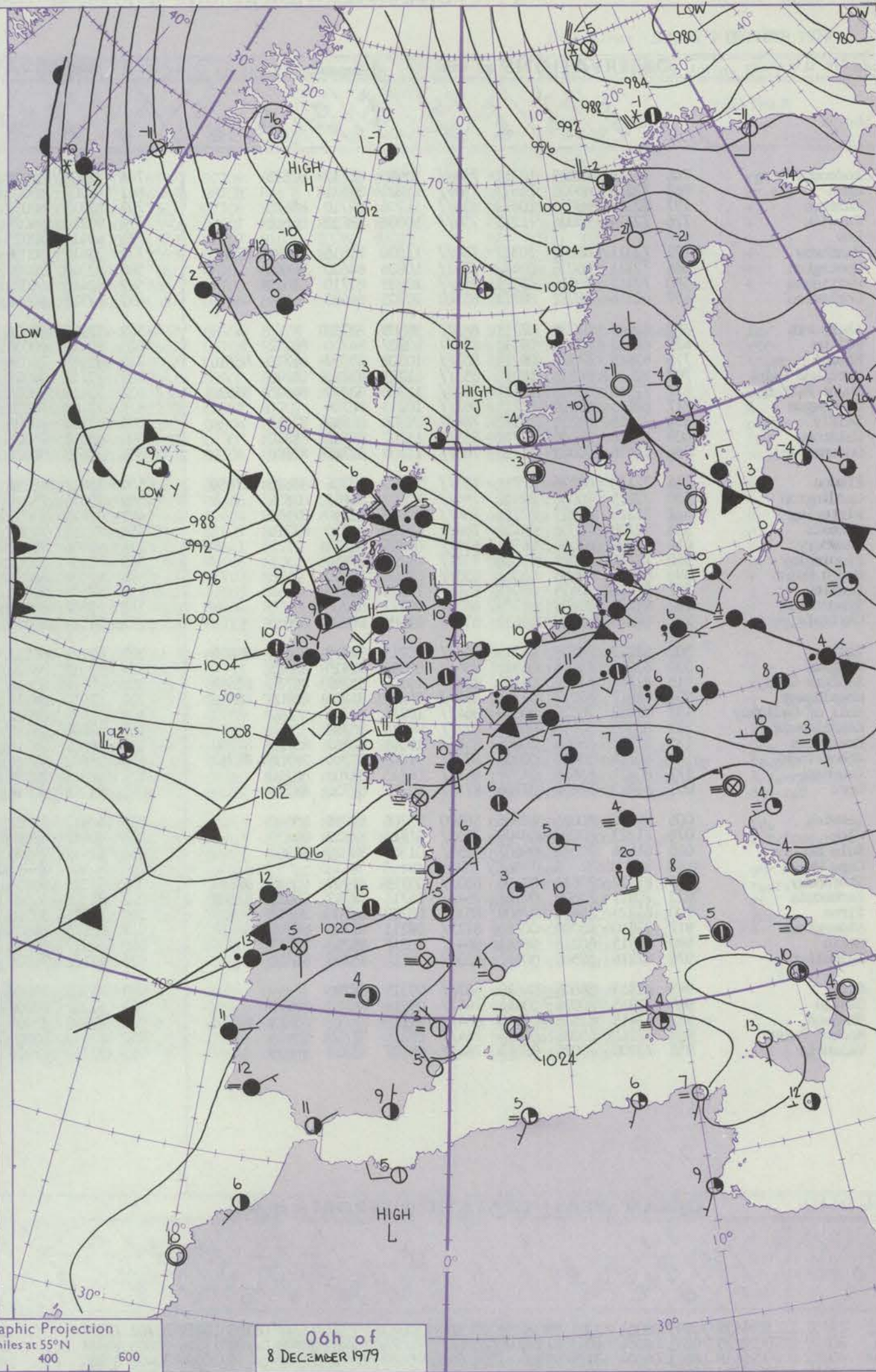
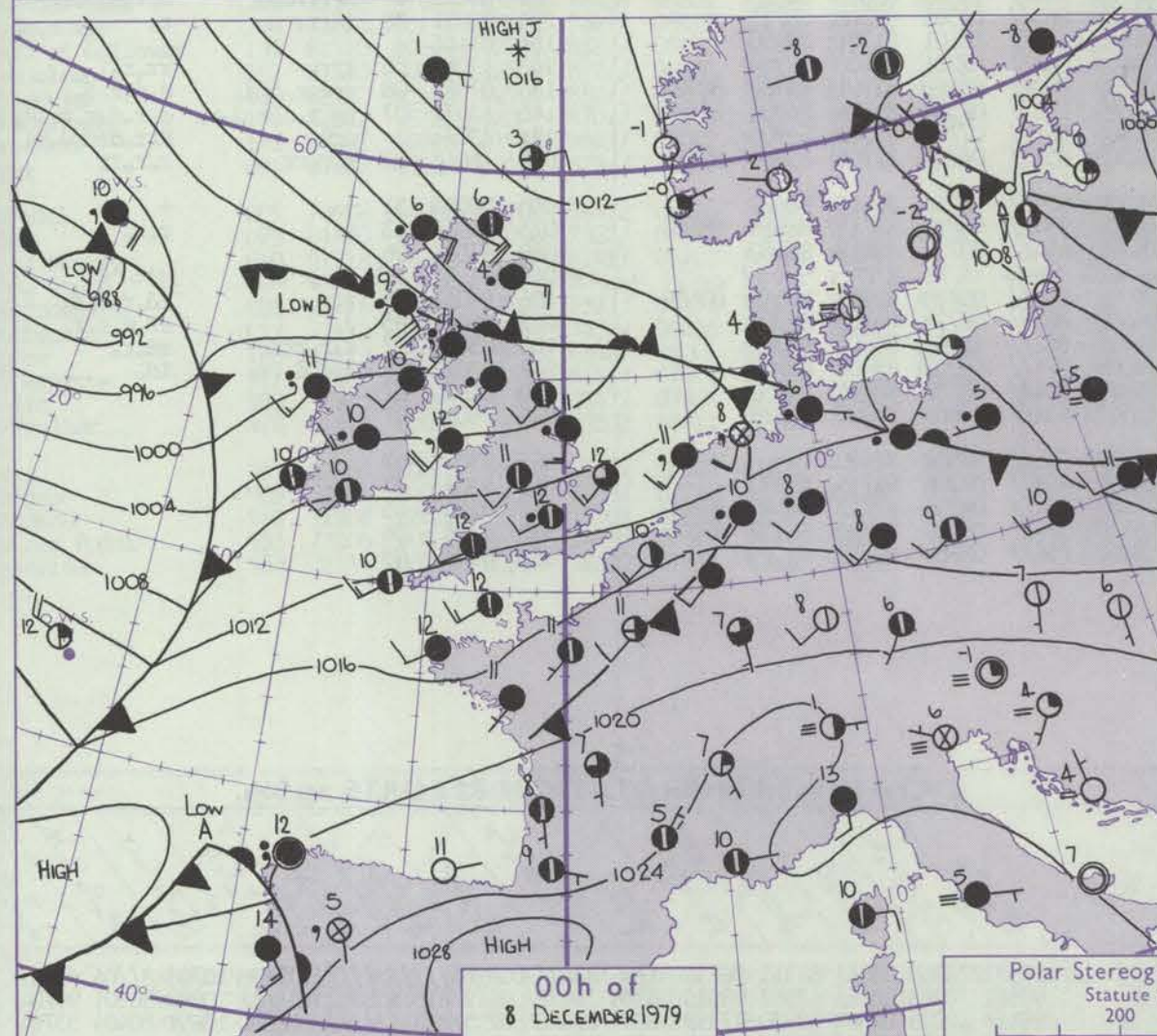
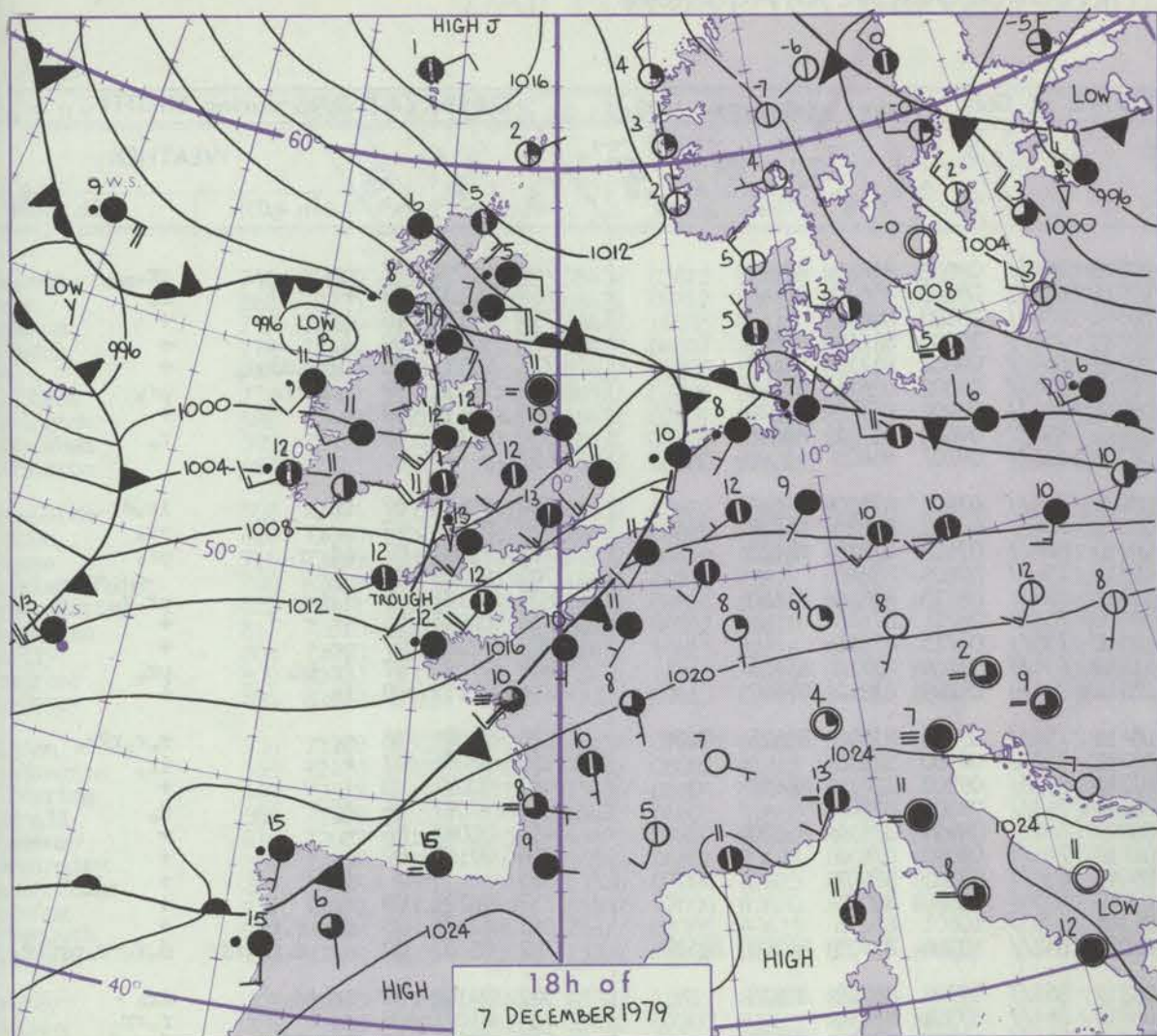
Date of Issue SATURDAY 8 DECEMBER 1979

OBSERVATIONS at 12h. 7 December 1979										OBSERVATIONS at 18h. 7 December 1979										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	82016	64806	13212	883//	11809	81708	86811	88630	746	72115	74028	10212	764//	10704	87711			746	01121	000	d _o f _o d _o r _o pr _o	d _o r _o d _o r _o d _o	
Hurn	862	82213	50056	14213	862//	12706	85705	88710		862	82218	58608	11212	853//	12606	83709	86613	88619	862	01141	001	rr _o d _o	pr _o d _o r _o dr _o	
Manston	797	82112	56606	15312	853//	11808	87707	88650		797	72111	50106	12412	763//	11707	85708	85620		797	02121	000	r _o r _o id _o	d _o	
Gatwick	776	82012	28586	14912	872//	11811	86703	88705		776	82115	50586	11912	873//	11610	82706	86709	88713	776	03121	000	rr _o r _o d _o r _o d _o r _o	dr _o d _o r _o d _o r _o d _o	
Kew	775	81908	42516	13812	873//	11813	85706	88708		775	72013	59506	10713	754//	11709	81712	85615	87620	775	01131	001	r _o Rrd _o d _o	id _o d	
Heathrow	772	82008	30606	14012	872//	12812	84704	88707		772	72113	59206	10613	754//	11611	81710	83714	85622	772	02141	000	ir _o ir _o R	id _o ir _o	
Honington	586	72007	28606	13310	657//	09808	86650	87359		586	72011	30056	09612	758//	10712	87657			586	02121	001	r _o Rrir _o	r _o	
Wattisham	590	82009	35636	14210	872//	09805	81705	88708		590	41909	50016	10711	2633//	10709	82707	84359		590	02111	000	r _o r _o rr	r _o	
Gorleston	497	82312	56626	13610	855//	07710	88625			497	82015	58026	10411	864//	10713	88715			497		000			
Aberporth	502	82015	35586	07112	872//	11813	86703	88708		502	72320	63206	05611	5737//	11303	82706	85712	87362	502	02121	000	r _o r _o id _o d _o r _o	d _o r _o rd _o d _o	
Filton	628	72214	64038	11313	784//	11716	84814	87628		628	72412	65028	09112	754//	11302	81618	87628		628	01141	001	pr _o d _o r _o pr _o	pr _o rr _o dr _o dr	
Rhoose	715	72012	65256	10812	784//	11813	81815	86617	87650	715	72316	68028	08512	784//	10702	81818	84625	87640	715	01131	001	pr _o pr	pr _o prpr _o	
Hartland Point	703	82420	56606	09412	874//	11710	88710			703	82628	56606	07911	874//	11307	88710			703	01132	000			
Mount Batten	827	82122	57055	11713	853//	11810	83708	87710	88625	827	82321	56606	10712	862//	12204	82704	84706	88708	827	01131	000	rd _o r _o	d _o r _o r _o	
St. Mawgan	817	82218	57506	10412	872//	11809	83704	88706		817	82413	59206	10112	862//	11307	88705			817	04131	000	d _o r _o r	r _o d _o r _o	
Scilly	804	82219	50505	10612	853//	12801	86706	88620		804	72418	60015	10912	6553//	11210	86624			804	02132	000	id _o	id _o pr _o	
Culdrose	809	82119	30258	11312	882//	12806	83703	84810	85612	809	82218	57106	10712	862//	11305	81703	84706	88710	809	04131	000	pr	ir _o	
Guernsey	894	72115	57106	16013	55232	12707	81705	83708		894	72218	68028	14112	753//	11503	82708	87612		894	07141	008	ir _o pr _o	id _o	
Elmdon	534	71909	59605	11013	754//	11816	81713	87635		534	72012	66216	07612	754//	11511	82711	87626		534	05131	001	d _o -r _o dd _o d _o	d _o d _o -d _o r _o -r _o	
Cardington	559	72112	57216	12612	773//	11814	84708	87712		559	82111	60601	09412	854//	11609	84712	84714	88624	559	01131	003	ir _o	r _o ir _o	
Wittering	462	71912	50056	11812	753//	11813	83706	85709	85635	462	42014	70021	08012	45400	10611	82614	83640		462	07131	003	r _o	+	
Watnall	354	81909	30206	10711	862//	11815	88705			354	71910	60216	06911	754//	11713	81710	87640		354	02121	000	d _o d _o -r _o	r _o -r _o d _o	
Shawbury	414	71808	56046	09312	753//	11718	82708	86620	87650	414	81912	56216	05312	854//	10714	84615	88620		414	01131	000	id _o r _o	r _o r _o	
Finningley	360	61705	22106	10011	663//	10819	85706	83650		360	81906	56102	06412	854//	11711	86614	88640		360	00121	000	+	+	
Spurn Point	396	81705	32108	10909	864//	09717	88710			396	81606	45616	07110	864//	09715	88715			396		000	pr _o	ir _o r _o r _o	
Leeming	257	81406	17106	09208	852//	08818	87703	88618		257	81508	06604	04810	860//	10720	88701			257	06101	000	r _o f	r _o ff	
Tynemouth	262	91603	01456	09709	9//	09813	89/01			262	81407	16106	05209	862//	09719	88703			262	04092	000	r _o r _o F	r _o r _o ff	
Carlisle	222	81110	50606	07909	6552//	08819	82620	86640	88460	222	81007	30616	03309	854//	09717	82710	84615	88630	222	06112	000	ir _o r _o r _o rr _o	rr _o r _o Rd _o r _o r	
Valley	302	81822	40506	05612	873//	11816	85707	88709		302	82125	58216	02412	872//	11507	82703	86706	88711	302	04122	000	id _o d _o r _o drid _o	d _o r _o ir _o	
Ringway	334	71710	45046	09112	38532	10819	81820	83650	86075	334	71912	59206	05412	754//	11712	83710	86630		334	07131	004	+	r _o d _o	
Squires Gate	318	71411	35106	07911	6563//	10817	82630	86645		318	81511	57606	03912	855//	11612	88621			318	05122	000	r _o	ir _o R	
Ronaldsway	204	81717	30585	05111	872//	11821	84703	88704		204	81816	57206	01211	872//	11712	83703	85704	88707	204	01121	000	ir _o d _o r _o d _o d	dd _o r _o dr _o	
Mull of Galloway	131	91814	01634	04410	9//	10720	89//			131	92023	04556	99411	9//	11713	89/01			131	03112	000			
Eskdalemuir	162	80607	57636	08907	872//	06716	88703			162	80407	25636	03907	872//	07618	84703	88706		162	26082	000	rrr _o	Rrrr _o RR	
Prestwick	135	81018	65216	06210	5547//	08816	81618	83632	85645	135	81017	65606	01209	7542//	08615	81710	83616	86625	135	04101	000	ir _o ir	id _o ir _o r _o r _o rr	
Abbotsinch	140	80818	65586	08107	852//	06714	81705	84708	87615	140	80819	57636	03008	852//	06619	82704	85707	88615	140	15082	000	rrd _o r _o d _o r _o rr	rrr _o r _o	
Leuchars	171	80815	60586	11407	6532//	06712	83709	856																

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 off southwest Ireland has edged slowly north and filled. The associated frontal troughs have moved northeastwards to clear most parts of the country except northern Scotland.

During the next 24 hours a deep depression will move eastwards into the eastern Atlantic with further frontal troughs crossing most parts from the southwest.

Issued at midday SATURDAY 8 DECEMBER 1979

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

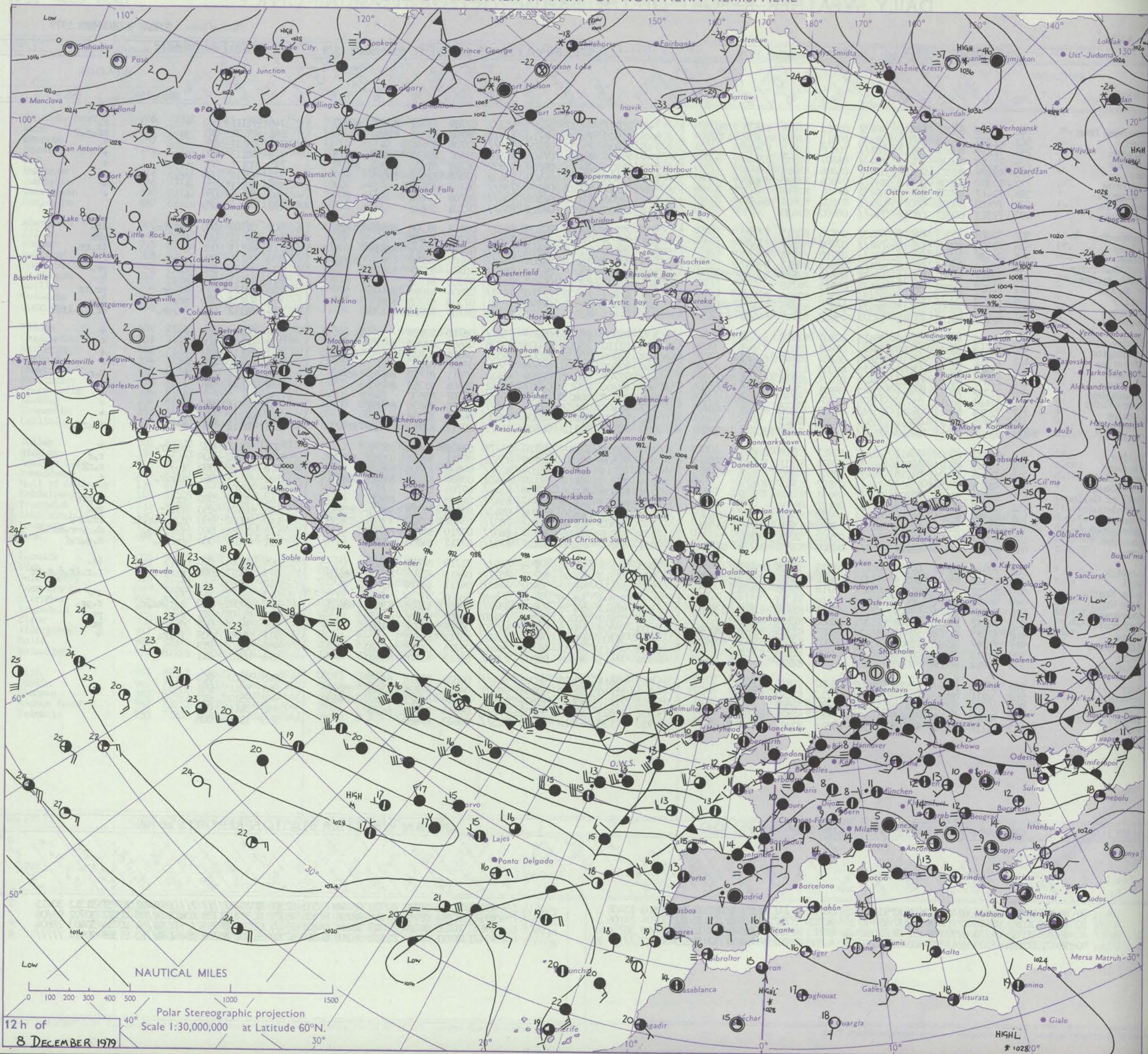
ISSN 0307-2541

No. 43116

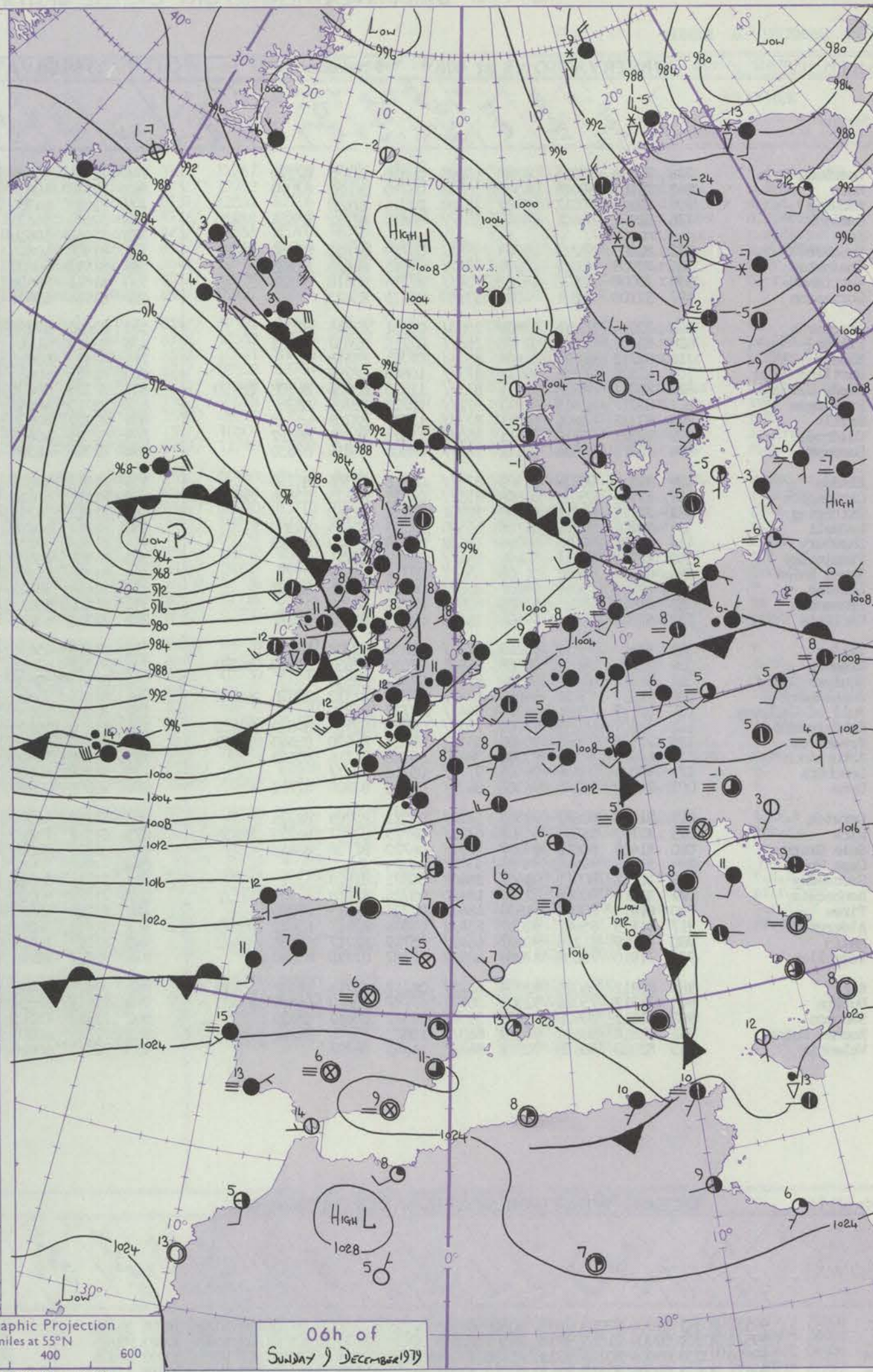
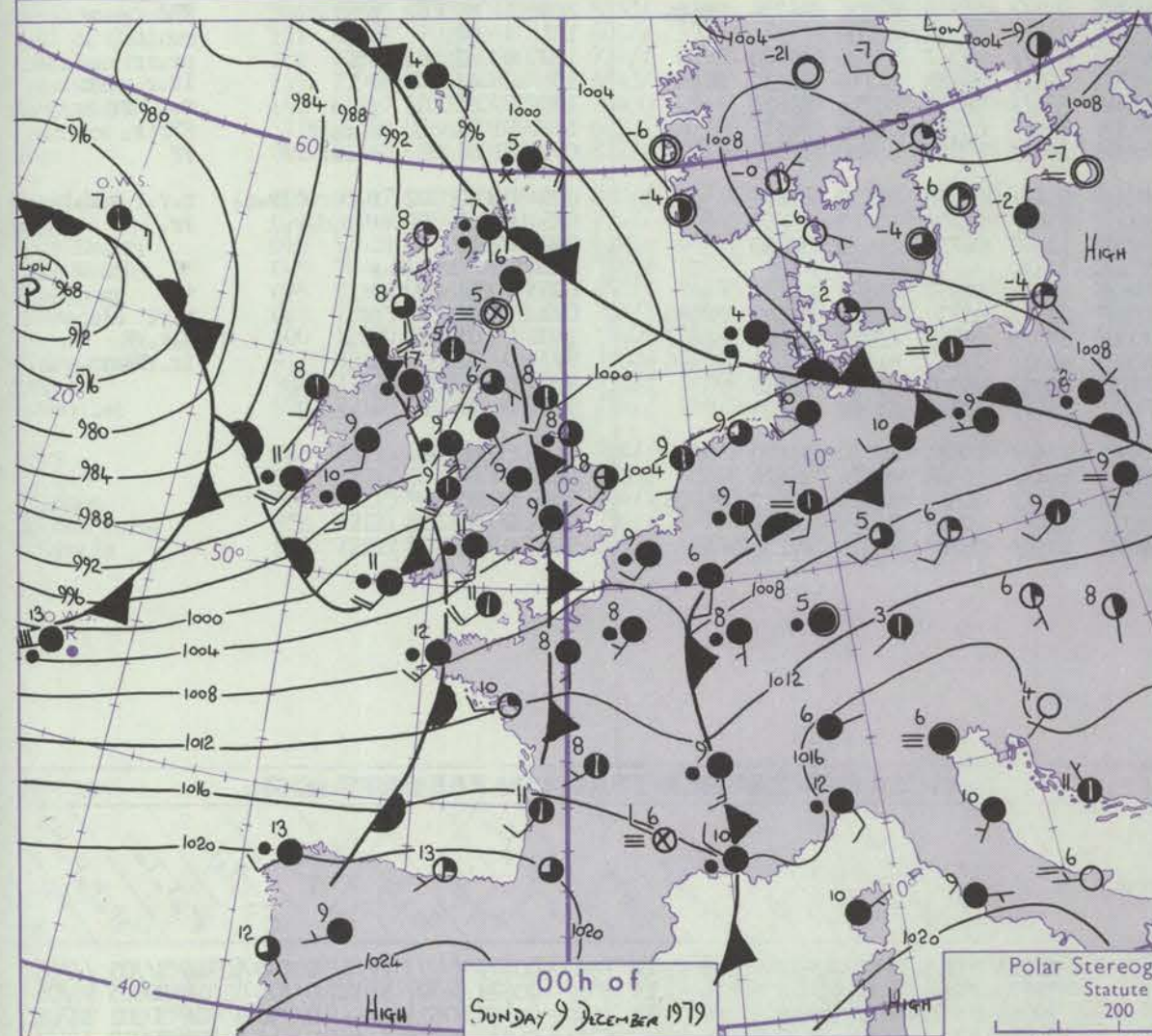
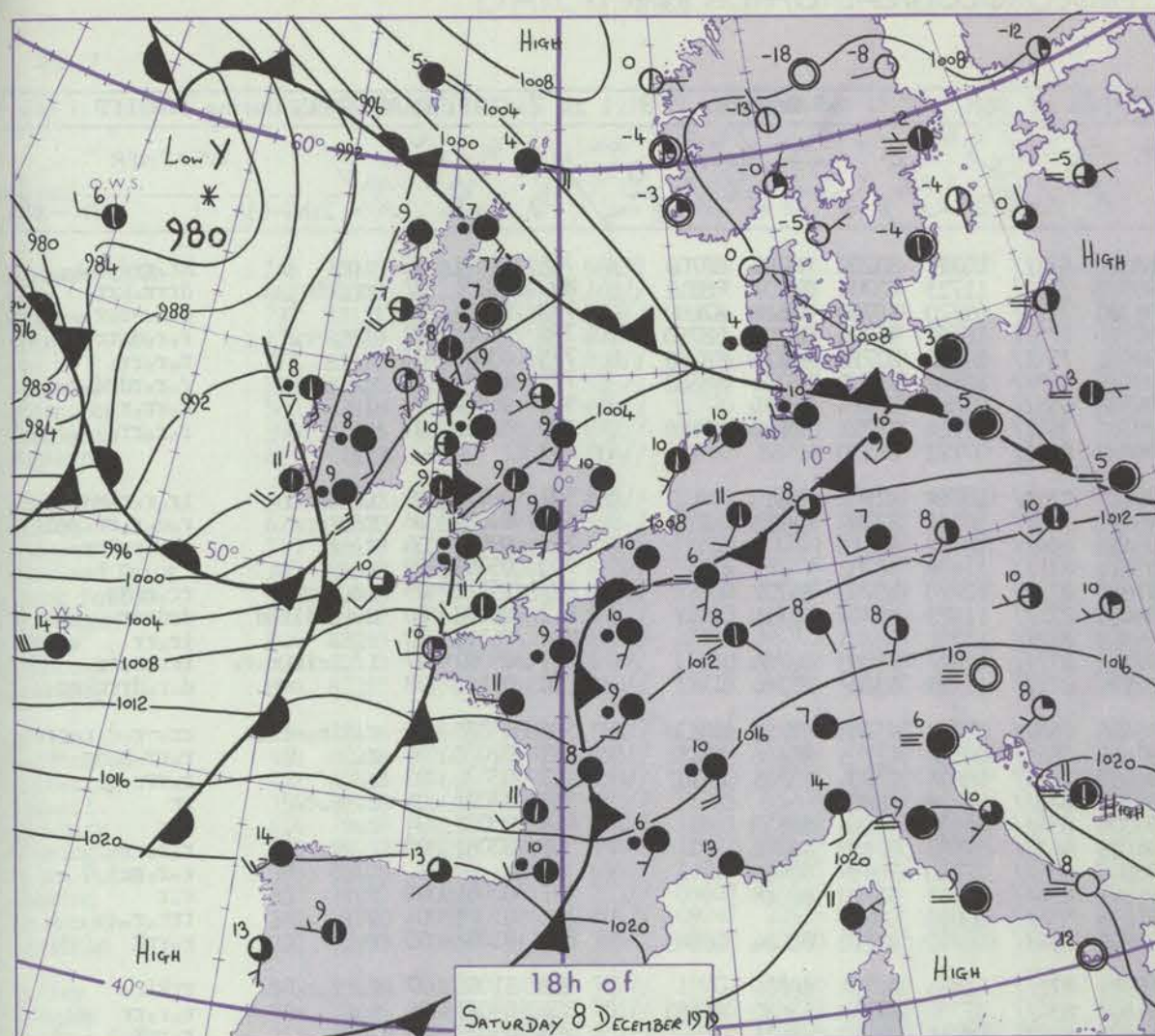
Date of Issue SUNDAY 9 DECEMBER 1979

OBSERVATIONS at 12h. 8 December 1979										OBSERVATIONS at 18h. 8 December 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	72110	83028	09411	58432	05812	81818	85632	87075	746	71907	83022	06209	655/2	07709	81622	86632	87072	746	91111	002	+	r _o	
Hurn	862	72705	70016	09911	68432	09812	81818	83630	87070	862	71905	75028	06710	656/8	08708	82635	85650	87270	862	01121	001	jp	pr _o r _o r	
Manston	797	72210	80022	10112	784//	10805	81815	87630		797	71906	72032	07608	756//	07706	87640			797	00121	001	+	+	
Gatwick	776	72112	81032	10211	784/8	06807	81818	87645		776	72004	80022	07408	45508	07607	82622	83645	87275	776	00111	000	+	+	
Kew	775	82209	82022	09511	854//	05806	81618	88640		775	71905	70022	06709	15732	06707	81650	83362	87072	775	00121	001	+	+	
Heathrow	772	82307	82038	09611	885//	07806	81820	88650		772	71906	75022	06909	25632	07608	82645	86075		772	92111	000	pr _o	+	
Honington	586	72412	84022	08411	18432	07801	81818	87075		586	72207	80022	06109	756//	06707	87634			586	00111	022	+	+	
Wattisham	590	72410	80026	09011	684/1	07801	81818	86630		590	72006	81032	06509	756//	06708	87631			590	00111	009	+	+	
Gorleston	497	72512	66022	08311	756//	08400	87630			497	82008	66022	06310	855//	07706	88625			497		009			
Aberporth	502	72014	70015	06010	48432	08818	83815	87070		502	72211	70026	03409	6837//	08604	81708	86640	87359	502	01101	000	dir _o id _o	ir _o	
Filton	628	72310	80038	08910	784//	07809	82815	87635		628	72108	70022	05510	756//	08708	87636			628	02111	001	+	rRr	
Rhoose	715	72109	81028	08610	784//	08710	81818	87638		715	82011	80212	04910	885//	07612	81820	88635		715	02111	001	+	ir _o rr _o	
Hartland Point	703	62618	70158	08010	48471	09813	83815	84630		703	82510	80216	05009	854//	09602	83710	85620	88650	703	05111	005			
Mount Batten	827	72111	75606	09211	48471	09814	82818	83635	85360	827	62512	68018	06011	5833//	10506	83707	84814		827	97121	002	r _o	pr _o	
St.Mawgan	817	72010	80028	08511	66476	09815	86710			817	32307	62018	05809	22320	08302	81707			817	03111	002	pr _o	R	
Scilly	804	72013	70022	08612	2247//	10815	82816	87460		804	62212	66038	06710	1142//	08804	81816	86460		804	01121	015	ir _o pr _o	pr _o rr	
Culdrose	809	62113	70018	09111	28472	10815	81815	84459	85070	809	32417	66018	06910	32301	07303	81708	83814		809	93122	006	pr _o	ir _o	
Guernsey	894	82113	84212	11311	58377	09813	82707	84635	86463	894	72411	82032	08511	58432	08704	81813	84630		894	01112	000	ir _o pr _o	pr _o ir _o iriR	
Elmdon	534	72310	75022	07910	38418	07807	81815	83630	87270	534	71906	68022	05209	756//	06710	87630			534	00101	009	+	+	
Cardington	559	72410	70031	08610	784//	08802	81815	87645		559	62110	75012	06008	40938	06606	84362	86275		559	00111	006	+	+	
Wittering	462	72312	82022	07110	15676	06804	81645	87275		462	72006	80032	05508	755//	07604	81620	83630	86645	462	00111	011	+	+	
Watnall	354	72307	72035	07009	18475	06803	81810	86465		354	72008	60051	04608	756//	07607	87640			354	00101	001	+	+	
Shawbury	414	72007	80032	06510	45472	07807	82616	83625	86070	414	71707	78022	03209	45418	07611	81712	84615	85460	414	95111	000	+	r _o r	
Finningley	360	72307	75022	05911	35542	08801	83622	84362	87075	360	41804	63011	03807	10942	06606	81362	84075		360	00121	001	+	+	
Spurn Point	396	52416	66012	05710	25576	07004	82625	83360	85275	396	82010	60022	03909	856//	07707	88632			396			+	+	
Leeming	257	72312	80022	04011	65542	07000	83620	85650	87070	257	81409	70032	02509	4567//	07605	84630	88360		257	00111	000	+	+	
Tynemouth	262	72708	66022	02811	755//	09306	87625			262	21802	61011	01309	20930	08604	82358			262	00111	000	+	+	
Carlisle	222	72508	68016	03510	753//	08106	81708	83712	87622	222	83102	62212	00609	854//	09712	83710	85615	88625	222	01112	000	r _o	ir _o rr _o	
Valley	302	82020	65608	04411	853//	10812	83709	88645		302	52218	75016	01710	28472	07706	82812	85070		302	93111	002	pr _o ir _o	+	
Ringway	334	72009	68026	06210	38431	07803	81815	83620	87070	334	71809	65022	03109	45532	07711	84620	85360	87070	334	04102	008	+	r _o r	
Squires Gate	318	72308	81036	05210	78438	09801	81818	85622	86650	318	82011	56626	02309	853//	09508	83708	88622		318	02101	000	+	r _o rR	
Ronaldsway	204	72314	60156	03411	754//	08812	83711	87623		204	72310	82016	01109	48402	07607	81712	84645	87073	204	91111	001	d _o r _o r _o	+	
Mull of Galloway	131	82520	80602	02709	852//	09602	83705	88630		131	82409	80028	00008	854//	07709	88615			131	97101				
Eskdalemuir	162	82210	30216	02509	872//	08102	88704			162	82105	60216	00407	854//	06808	84712	88625		162	96092	000	rr _o	r _o pr _o	
Prestwick	135	82310	45505	02109	852//	08002	81704	83709	86612	135	71605	65256	99808	6843//	07809	81715	84822	85630	135	02101	000	d _o r _o r	pr _o	
Abbotsinch	140	83002	35216	02007	870//	07000	83701	85703	88705	140	70902	45116	99607	783//	07807	82707	83815	85656	140	04082	000	d _o r _o d _o r _o ir	ir _o pr _o	
Leuchars	171	83002	50206	01508	860//	07002	82701	88702		171	80000	40586	99707	860//	07710	84701	88702		171	01081	000	d _o r _o d _o d _o	d _o r _o -r _o d _o d _o f	
Dyce	091	81107	45636	03106	872//	06809	83703	86704	88706	091	80000	13286	00107	870//	07712	84700	88701		091	07071	000	rr _o d _o	d _o d _o r _o f	
Lerwick	005	70916	84028	07204	684/2	01815	82818	85627		005	81118	82032	03704											

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 weak area of high pressure extending from north Iceland to southern Norway declined. Frontal troughs affected all areas of the British Isles. By the end of the period an intense Atlantic depression approached north western sea areas.

During the next 24 hours this depression is expected to turn northeast to the west of the British Isles with a new low developing over the North Sea. Associated fronts are expected to cross all areas apart from the occlusion becoming slow moving over northern Scotland.

Issued at midday SUNDAY 9 DECEMBER 1979

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
9 December 1979										9 December 1979																			
Station	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8NChh5	8NChh5	8NChh5	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8NChh5	8NChh5	8NChh5	iii	RRTnE	TgTg	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	72008	75016	04207	15608	06610	81635	87270		746	82114	30636	98011	872//	10727	83703	86704	88709	746	11071	03	r _o rR	Rr _o rrd _o r _o						
Hurn	862	72105	80016	04509	30932	08710	83360	87070		862	82118	40636	98912	7722//	11725	83705	86707	88512	862	08091	07	r _o rRdr	dr _o rrRrr						
Manston	797	22210	70011	05007	25700	07714	82650			797	72015	64506	01310	753//	09720	83709	85618	87640	797	94061	04	+	d _o d _o -d _o r _o						
Gatwick	776	81907	35601	04409	854//	09818	82712	85614 88624		776	82016	56636	00111	873//	10731	81706	86708	88710	776	05061	02	d _o r _o -r _o	r _o r _o d _o rr						
Kew										775	82010	59616	98911	7542//	10732	82710	87616	88556	775	03091	03	+	r _o r _o rr _o						
Heathrow	772	82009	65212	03709	3552//	09719	81620	83650 88462		772	81908	60616	99111	853//	10732	81708	86714	88642	772	02081	06	r _o	r _o r _o rrd _o r _o						
Honington	586	72009	70031	03608	755//	07615	81625	87635		586	81913	50635	98708	6552//	07829	86626	88545		586	01071	05	d	r _o rr _o r _o						
Wattisham	590	72008	65021	04108	754//	07714	83618	87625		590	81811	58636	99708	3542//	07724	81715	83630	88458	590	02061	03	+	r _o r _o rr						
Gorleston	497	52108	66031	04008	55500	06715	85625			497	81914	63601	99809	8072//	07722	88550			497										
Aberporth	502	72014	65211	97809	2563//	09631	82645	87360		502	82020	57636	90311	2732//	10749	82707	88513		502	06071	06	ir _o r _o r _o r	ir _o r _o r _o rrdr						
Filton	628	82106	70606	02308	2582//	07718	82657	88462		628	82310	61616	95911	853//	10731	83709	83615 88656		628	04081	06	rr _o rrr _o	r _o d _o r _o rr _o rrdr						
Rhoose	715	81712	60626	01609	854//	07721	88618			715	82113	62616	95411	854//	10732	88615			715	09081	06	r _o rr _o	r _o r _o rrRrr _o						
Hartland Point	703	82526	60636	99110	873//	10844	88708			703	82428	60636	93611	871//	11638	88702			703	05092	09								
Mount Batten	827	82227	56638	02711	873//	11825	83706	84708 88710		827	82226	56636	97812	872//	12723	83705	88707		827	15112	09	pr _o r _o rrRr	rr _o rrRr						
St. Mawgan	817	82217	62616	01611	872//	10725	83705	88707		817	82219	40636	96412	872//	11829	85704	88706		817	08092	06	r _o r _o rd _o r _o d	drdr _o rr						
Scilly	804	82218	62606	02011	873//	11717	88708			804	82227	50636	96512	872//	11731	88705			804	06112	10	r _o r _o	ir _o rr						
Culdrose	809	82321	65216	02611	853//	11626	84706	88612		809	82225	40636	97212	872//	11827	86703	88705		809	09092	07	ir _o rrir _o r _o r _o	rr _o r _o rr						
Guernsey	894	72318	84026	07111	784//	08805	83814	87630		894	82326	56596	02211	871//	11725	83702	87704		894	07102	08	+	d _o r _o dr _o rrRrr						
Elmdon	534	82210	60026	01909	873//	07718	85706	88710		534	81912	64026	95410	853//	08738	85708	87710	88630	534	03071	06	r _o d _o r _o -r _o r	rr _o -r _o d _o r _o rr _o						
Cardington	559	81909	65032	02608	855//	07821	82625	85635 88650		559	81911	65616	97609	5541//	09731	81715	85656	88458	559	02071	04	r _o	r _o rr _o r _o dr						
Wittering	462	22011	68011	01707	10931	06722	81360			462	71812	58216	96508	772//	08734	82704	83705	85707	462	03071	05	r _o	r _o rrr _o r						
Watnall	354	52008	59205	01108	25530	07719	82625	84360		354	81911	60626	94708	873//	08739	88706			354	07071	04	d _o -r _o r	rr						
Shawbury	414	41704	80016	00208	15632	06719	81640	84075		414	81708	57216	93308	854//	07735	84616	88633		414	03071	04	r _o r	r _o r						
Finningley	360	81903	56211	00406	864//	06817	88711			360	81909	65606	94008	863//	07738	82708	88710		360	02061	03	r _o rr _o	r _o r _o rr						
Spurn Point	396	61808	64601	01308	866//	07718	86637			396	81516	62216	95608	3567//	07730	83639	88460		396			ir _o	r _o r _o rr						
Leeming	257	71509	75016	99207	3567//	06718	83635	86362		257	81614	58602	91907	854//	06742	83710	88618		257	02061	03	r	r _o r						
Tynemouth	262	81912	66021	97609	8097//	07722	88358			262	81820	69021	91408	856//	06840	88630			262	01072	04	+	rrr _o r _o						
Carlisle	222	61303	70016	97606	25432	05719	81712	85072		222	81513	63216	88809	854//	06742	81712	83624 88640		222	05052	00	r _o	r _o rrR						
Valley	302	81627	57611	95209	873//	08839	83708	88711		302	81829	45656	86911	872//	11855	82704	88706		302	11092	07	r _o rr _o r _o Rr _o	rrRir _o						
Ringway	334	81909	59036	00308	35637	07520	82635	83360 88270		334	81712	62616	92509	854//	07738	82710	83630	88650	334	04071	06	r _o r	r _o r _o rr						
Squires Gate	318	81511	60036	98507	857//	07724	88656			318	81515	57636	90408	854//	08741	82712	88625		318	07072	03	r _o rR	r _o rrR						
Ronaldsway	204	81517	65628	94809	884//	07742	81712	84816 88630		204	81619	35656	85810	852//	09754	83704	86706	88616	204	11091	02	prrr _o r _o	RRd _o r _o						
Mull of Galloway	131	82119	75606	94208	864//	07738	88710			131	82404	50656	83709	873//	09758	88708			131	11072									
Eskdalemuir	162	71807	65258	97006	783//	06723	82707	84820 87630		162	81410	56608	88506	873//	05747	86706	88710		162	07052	03	pr _o	pr _o rr						
Prestwick	135	71105	75031	95205	35532	04827	81620	83640 86360		135	81910	65606	85708	7547//	06748	81714	85620	87640	135	06042	00	+	ir _o r _o r _o rr						
Abbotsinch	140	40902	57108	95506	38430	05728	81716	83645		140	81008	59616	86207	854//	06751	83714	86620		140	07052	02	+	r _o r _o rrr						
Leuchars	171	90000	03456	96605	91111	05718	89111			171	81209	60604	89306	856//	05842	85630	88645		171	01021	50	d _o d _o ff	FFfr _o						
Dyce	091	81602	56286	96506	863//	06720	83708	87712		091	70000	03424	90603	760//	03733	83700	87712		091	91021	53	d _o r _o f	ff						
Lerwick	005	81220	60687	99505	5732//	04721	85709	88516		005	81120	56507	94205	854//	03728	83710	88615		005	05042	02	r _o r _o r _o s _o r _o s _o	r _o r _o r _o s _o d _o r _o						
Wick	075	81702	58586	95507	6731//	06725	83707	86713 88458		075	61511	75216	89007	654//	05738	83710	85630		075	01061	04	r _o r _o d _o r _o	ir _o						
Sule Skerry	010	81408	60616	95507	2731//	06720	82708	88458		010	31409	82016	88807	12530	06736	81820	83360		010	02052	05								
Cape Wrath	049	5702	80016	95306	5554	05717	85620			049	11705	84011	87406	11500	05733	81825			049	93052	02	r	+						
Stornoway	026	31																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

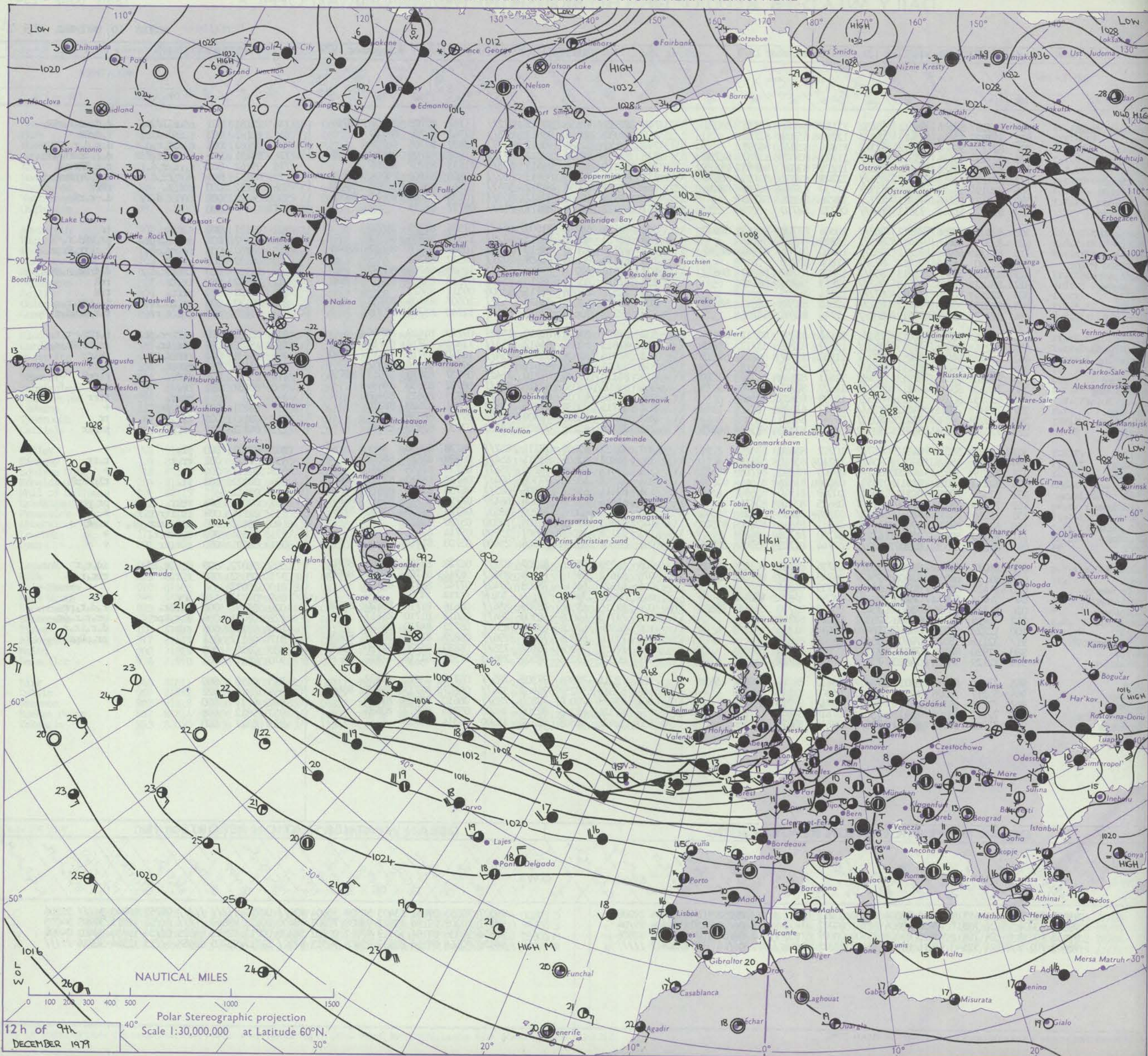
ISSN 0307-2541

No. 43117

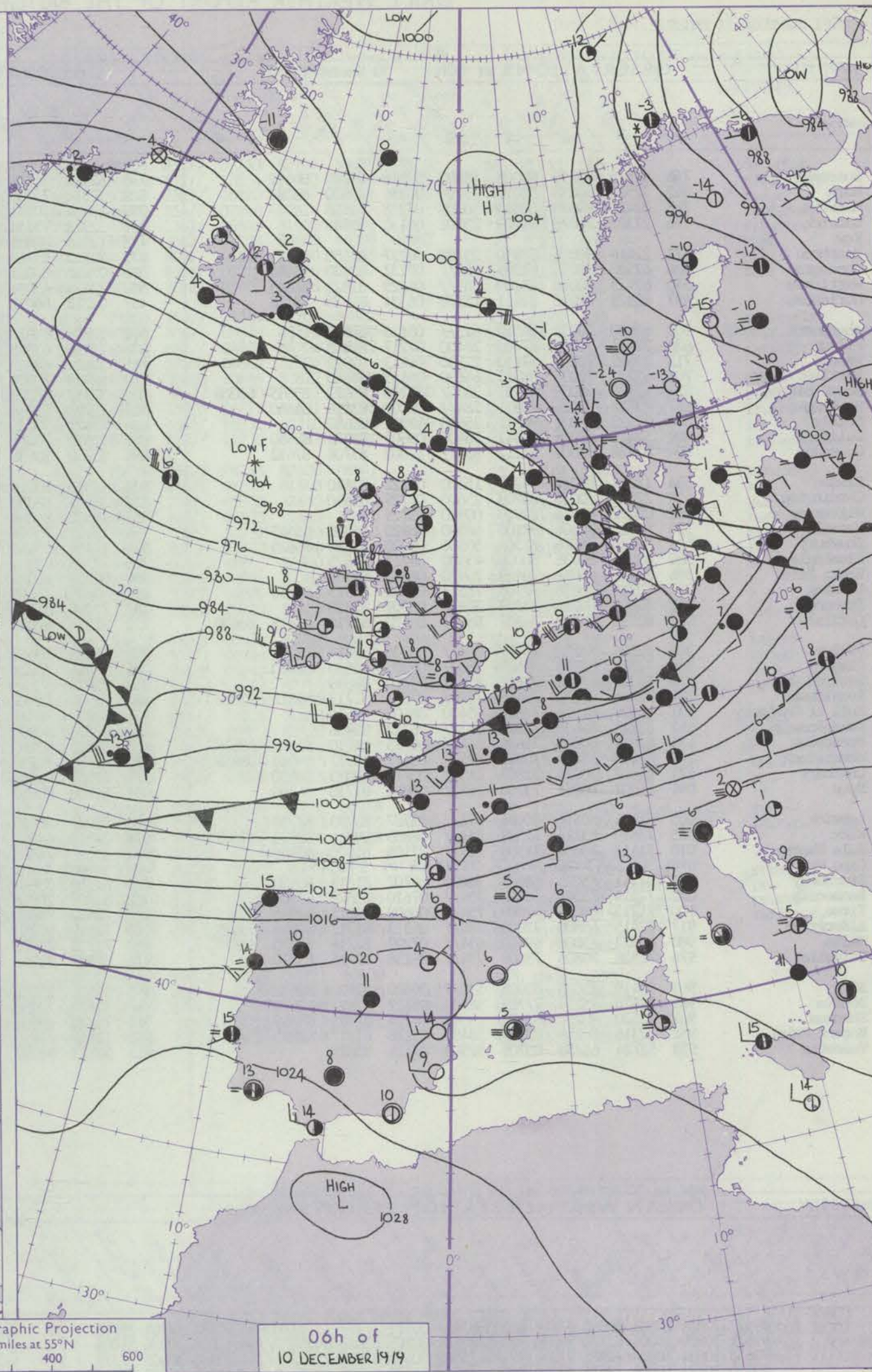
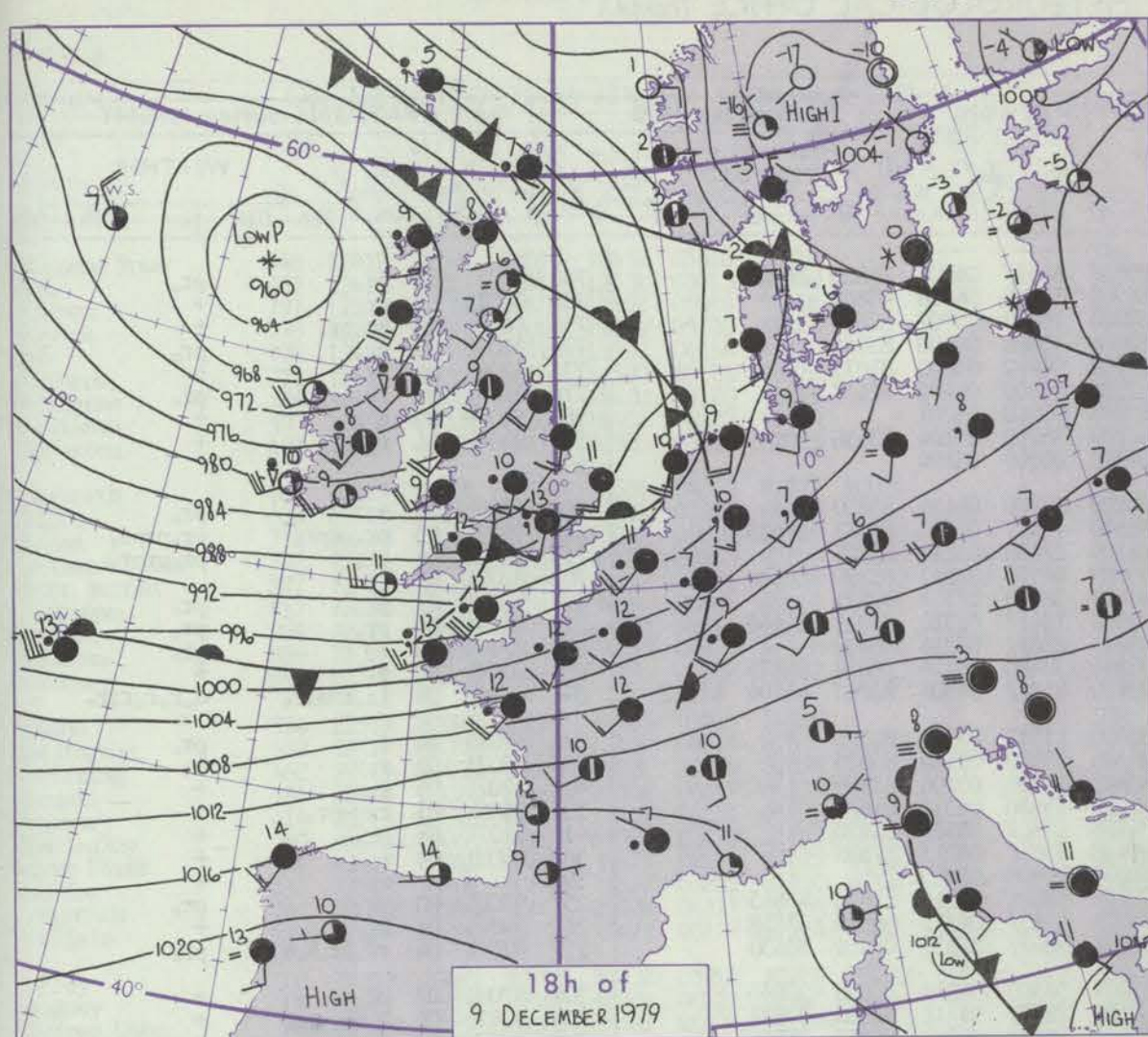
Date of Issue MONDAY 10 DECEMBER 1979

OBSERVATIONS at 12h. 9 December 1979										OBSERVATIONS at 18h. 9 December 1979										OBSERVATIONS during DAY					
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	RR T x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72315	80206	94312	68432	11714	84711	83815	86072	746	82129	57656	84812	872//	11767	82705	86707	88714	746	12131	001	rd.r.o.id.r.o.	r.o.d.-d.o.r.o.RRR		
Hurn	862	72322	75216	95413	763//	12717	81708	87710		862	82030	40656	86813	873//	12762	85706	88710		862	11131	000	r.o.r.r.d.r.o.	r.o.d.r.RR		
Manston	797	82121	50586	96312	873//	11826	82707	88709		797	82122	57586	90612	6737//	12832	82706	86707		797	05132	001	r.o.r.o.d.o.r.o.r.o.	d.o.r.o.d.o.r.o.Rr		
Gatwick	776	82119	45596	95512	872//	11725	83705	85707	88710	776	82025	25596	88812	872//	11848	82705	85707	88709	776	14131	000	r.r.r.o.d.o.r.o.d.r.	d.o.r.o.d.r.d.r.RRRr.		
Kew	775	82116	68586	94013	853//	11725	83708	86710	88615	775	81814	56606	86413	873//	11855	85707	88709		775	09142	005	r.o.r.d.o.r.o.d.o.	r.o.r.RRRr.R		
Heathrow	772	82113	72516	94113	853//	12723	82707	85713	88650	772	81915	50585	86513	852//	12856	81704	84706	88620	772	09141	004	d.o.r.o.d.o.	d.o.r.d.r.RRRr.		
Honington	586	82019	56616	92911	853//	11730	83708	86710	88618	586	81915	80036	86512	5547//	10740	83712	84622	88459	586	12132	000	r.r.r.o.	r.Rrr		
Wattisham	590	81915	58586	93911	872//	10726	86705	88708		590	81816	60506	87312	853//	10838	83709	85614	88636	590	06122	000	r.r.r.o.d.o.r.o.	d.o.-r.o.R		
Gorleston	497	81922	58616	93611	864//	09732	88710			497	81922	66036	88111	855//	09727	88625			497		000				
Aberporth	502	82323	62256	88512	883//	10806	81708	86815	88650	502	82424	66216	81909	854//	07524	82710	88650		502	02121	000	r.o.r.o.pr.	rr		
Filton	628	82620	40626	92412	883//	11811	84708	88618		628	82720	40658	84112	6722//	12552	86705	88512		628	21132	001	d.r.d.o.r.o.pr.	pr.o.RRd.o.-R		
Rhoose	715	82420	60216	92012	4827//	11810	81704	83707	88362	715	82716	57638	84510	6532//	10541	84706	86612	88545	715	25132	001	r.o.r.o.pr.	r.o.RRRr.Rrpr.		
Hartland Point	703	82530	56216	91412	873//	11804	88708			703	82738	30636	84609	872//	09522	88704			703	08122	000				
Mount Batten	827	82426	57506	95013	853//	12809	85707	86709	88622	827	82618	62216	87910	4722//	10525	84704	88460		827	11131	000	d.r.d.o.r.o.d.r.	d.o.d.r.d.o.pr.		
St. Mawgan	817	82422	60606	93613	853//	12813	86706	88640		817	72518	60216	88210	752//	09518	82703	85707	87640	817	14132	000	r.r.r.	rrR		
Scilly	804	82215	50216	94013	872//	12714	88705			804	32527	65016	90111	35500	09311	83622			804	04131	000	r.r.r.	rrR		
Culdrose	809	82323	50216	94712	6512//	12810	84702	86610	88458	809	72920	62216	88810	753//	10507	85708	87610		809	05132	000	r.o.id.o.ir.	ir.o.rrr.o.		
Guernsey	894	82327	42586	99412	850//	12716	82701	86702		894	82237	35656	92612	871//	12740	85702	87704		894	07131	000	d.r.d.o.r.o.	r.o.d.r.d.o.		
Elmdon	534	72116	70605	90012	753//	11516	83707	85712	87624	534	81909	59638	83010	1552//	09749	81620	88546		534	10132	000	r.o.r.-r.o.pr.	r.o.RRr.-r.o.		
Cardington	559	82216	62606	91913	853//	12727	83708	85712	88625	559	81813	60606	84412	854//	11854	83714	84716	88635	559	13142	002	r.r.r.o.ir.	ir.o.rrRr.o.		
Wittering	462	82017	59606	89912	853//	11730	83707	86710	88625	462	81914	60626	83912	854//	10840	83710	85618	88640	462	15131	001	r.r.r.d.o.	r.RRRr.		
Watnall	354	82115	66606	88111	853//	11725	85708	88615		354	82014	59626	82611	3742//	09739	83714	88557		354	07131	001	r.r.r.o.	r.o.R		
Shawbury	414	72420	72156	87212	22488	11611	82814	84359	87270	414	82110	70636	81210	7542//	09737	82618	87645	88458	414	13131	002	r.o.	r.o.RR		
Finningley	360	72013	65216	87112	55472	11627	82712	84640	85075	360	81809	65036	82310	856//	08732	83630	88656		360	03131	001	r.o.	r.o.R		
Spum Point	396	82015	60216	88111	6552//	10739	86625	88460		396	81916	65036	83711	6557//	09725	86625	88460		396			r.r.r.	rrR		
Leeming	257	71917	70216	84112	755//	09627	87620			257	81715	70038	79910	25537	06734	82620	88270		257	03121	003	r.r.r.pr.	+		
Tynemouth	262	81920	39636	82410	8052//	09747	88525			262	62010	66026	78509	6097//	07724	86358			262	03111	005	r.o.r.r	rr		
Carlisle	222	72315	70256	81712	38532	08818	82820	83363	86075	222	71908	65258	77809	68532	07730	82820	85636		222	04122	011	r.r.pr.	prRr		
Valley	302	72128	58038	84912	5577//	10702	85650	87460		302	82122	62038	78711	857//	08728	88650			302	92121	000	pr.	+		
Ringway	334	72016	25626	87012	7547//	11710	85712	87618		334	81807	62606	81211	854//	08739	81617	88640		334	03121	001	r.r.r	r.o.r.		
Squires Gate	318	82619	58626	84909	852//	09705	82705	84708	88622	318	81812	62026	79710	3567//	08730	81645	88361		318	01111	000	rr.	+		
Ronaldsway	204	72320	65026	82911	5853//	07006	81826	85645	85359	204	82318	60298	77308	894//	06727	81713	83916	88645	204	08121	002	pr.	tlpHRpR		
Mull of Galloway	131	62325	70258	80311	694//	10309	81910	85630		131	82411	65818	74708	885//	06736	81820	88625		131	02112					
Eskdalemuir	162	72120	58216	80709	724//	08625	83710	85816		162	61814	65258	77308	684//	07724	83710	83818	86635	162	09092	001	r.r.Rr.	pr.phr		
Prestwick	135	72216	70216	78910	6843//	07505	81816	83626	85640	135	71810	80031	75209	4853//	05724	81825	83640	87360	135	01111	009	ir.o.rrrrr.o.	+		
Abbotsinch	140	62217	62216	77910	38430	09617	81816	83640	85360	140	21805	70016	75108	18530	05720	81824			140	08102	003	d.o.r.d.r.Rr.pr.	r.o.pr.		
Leuchars	171	81320	56616	79008	6722//	07760	86705	88459		171	22108	70016	75607	25700	05714	82656			171	04101	002	r.o.r.r.r.o.	+		
Dyce	091	81513	30636	82107	872//	07744	81703	85704	88706	091	21508	62106	75506	25400	05703	81710			091	06091	000	r.o.r.r	+		
Lerwick	005	81027	40506	88406	860//	06734	82701	86703	88706	005	81229	40616	82207	872//	06728	83704	84709	88712	005	06072	000	d.o.d.o.id.o.	id.o.r.o		
Wick	075	81319	68051	81608	7547//	06745	83712	86618	88459	075	81612	59616	72808	852//	08741	84704	86709	88615	075	08082	000	r.o.	rrr.o.		
Sule Skerry	010	51424	80021	80708	42431	06739	84815			010	81626	56616	73108	5742//	07742	85710	88458		010	10092					
Cape Wrath	049	71424	80021	77605	78557	05741	84820	87625		049	81905	70636	72606	8747	06122	88710			049	05072	000	rr	rr		
Stornoway	026	81316	66656	75607	854//	06743	82710	85616	88625	026	81715	65586	70709	854//	08616	81710	83620	88628	026	07091	000	r.o.RRr.	r.o.d.o.pr.		
Benbecula	022	71415	75216	72608	783/2	08745	82708	85618		022	71712	66808	68908	784//	06619	81710	85817		022	07091	006	r.o.r.o.Rpr	pr.o.r.o.pr.		
Tiree	100	12220	62016	74210	18400	08618	81815			100	81924	60608	69909	854//	08723	84710	88620		100	03101	006	rdpr.	d.o.r.o.r		
Aldergrove	917	32116	75016	79409	35600	06000	81630			917	72109	65808	74207	794//	05827	81915	83822	86636	917	01112	017	r.o.	pr.o.Rpr.		
Malin	980	71920	80806	76209	735//	07807	83920	86640		980	71822	75808	70108	735//	05833	85820	82920	83645	980	0110	003				
Belmullet	976	72129	70808	74610	734//	06823	82717	85920		976	22322	75218	68509	29403	07524	81716	81920		976	0811	001				
Birr	965	7211																							

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 was slow-moving to the west of Scotland. Its associated frontal troughs moved rapidly northeast across most parts during the first 6 hours and further waves on the trailing cold front moved rapidly northeast across southern districts during the rest of the period.

During the next 24 hours a further deepening depression is expected to move rapidly east-northeast towards the British Isles with frontal troughs crossing all parts except northern and central Scotland.

Issued at midday MONDAY 10 DECEMBER 1979

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

Code FM II.V OBSERVATIONS at 00h. 10 December 1979										OBSERVATIONS at 06h. 10 December 1979										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	42515	80256	89009	48400	05118	81818	84632		746	62412	80038	89107	685//	05305	81820	86650		746	91071	05	pr.	pr.		
Hurn	862	72520	80038	90010	25704	06116	82650	86070		862	52514	75031	89909	55600	06308	85645			862	01081	03	pr	+		
Manston	797	32420	80028	88011	38400	07236	82818			797	22411	70011	87708	25700	05702	82650			797	06081	05	Rr.pr.	+		
Gatwick	776	22320	70028	89209	25600	06131	82645			776	32312	75251	88608	35600	06400	83645			776	97051	05	pr.	pr.		
Kew										775	12310	80021	87709	00902	05400	81072			775	97081	06	pr.	+		
Heathrow	772	22416	80016	87910	25730	06227	82650			772	22512	65108	87708	25800	05400	82657			772	97081	05	ir.pr.	pr.		
Honington	586	62520	82016	84509	685//	07137	82820	85645		586	02416	80021	85708	00900	05207				586	92071	04	rir.	+		
Wattisham	590	62423	80018	85109	685//	06229	81825	86645		590	32414	65031	86107	35700	05104	83656			590	94061	04	rr.pr.	+		
Gorleston	497	42525	62016	82611	15570	06334	81625	83358		497	02212	66020	84708	00900	05104				497						
Aberporth	502	62630	70031	84510	625//	05113	86820			502	52824	80018	86809	52500	04114	85820			502	97091	07	+	pr.		
Filton	628	22617	70256	87709	28400	07217	81818			628	72718	62808	88508	784//	06310	85812	87625		628	02071	05	pr.pr	pr.pr		
Rhoose	715	22625	70256	87210	22530	06113	82822			715	32619	68018	88109	22530	05210	82825			715	02082	06	pr.	pr.pr		
Hartland Point	703	62732	70036	88311	65600	06125	86640			703	62923	70606	89009	64500	04212	82820	86630		703	92091	07				
Mount Batten	827	62526	68038	91211	3855//	08208	81822	83635	85359	827	32717	68028	91410	38500	07314	82824			827	93091	07	pr.	pr.		
St. Mawgan	817	72418	65026	90311	784//	09000	83816	86640		817	72721	65038	91610	784//	07316	83818	86640		817	94091	06	pr.	pr.		
Scilly	804	32623	65031	91911	35600	07801	83630			804	82621	70038	93011	856//	08214	88630			804	97101	08	+	pr.		
Culdrose	809	52419	65036	91311	58400	09601	81816	85650		809	52519	70021	92311	58400	08114	83814	83635		809	00091	08	+	+		
Guernsey	894	82428	62606	94212	853//	11002	83708	87612		894	82720	30636	93710	852//	09305	83703	84704	87611	894	07101	09	ir.rnd.r.	d.r.r.rir.		
Elmdon	534	12317	80016	84209	15500	05122	81620			534	12515	80018	85408	11500	03309	81825			534	97071	04	+	pr.		
Cardington	559	22518	70016	85209	25600	07129	82640			559	32517	68030	85708	35600	05104	83635			559	93071	05	r.r.	+		
Wittering	462	02422	82016	82909	00900	05129				462	12420	84030	83508	15700	03104	81650			462	97071	05	r.	+		
Watnall	354	62310	70806	82108	68500	06220	84820	85645		354	12413	78028	83107	15600	04313	81630			354	95061	03	r.r-pr.	+		
Shawbury	414	52524	76026	81509	58500	06008	82820	84635		414	12714	75018	84108	18502	05317	81820			414	91071	04	pr.	+		
Finningley	360	42007	80036	80008	45500	06212	84625			360	72515	82031	80408	756//	04315	87635			360	00081	04	+	+		
Spurn Point	396	22418	66011	79409	20970	06210	82360			396	02320	66020	80308	00900	05205				396			rr	+		
Leeming	257	72215	70038	77709	785//	05202	82825	86650		257	42420	75258	78108	48500	04313	81820	83645		257	95081	03	pr.	pr.		
Tynemouth	262	32005	69016	75707	30930	06709	83358			262	72306	81031	75709	4563//	06311	84630	87358		262	94071	03	rr	+		
Carlisle	222	82110	56658	74707	854//	05820	83710	86618	88630	222	82519	62806	76308	884//	06321	84816	88630		222	07071	04	rr.pr.Rpr	pr.		
Valley	302	82534	65252	79511	884//	06306	82819	86625		302	52532	70012	83009	58500	05219	82820	85630		302	97091	07	pr.	+		
Ringway	334	72215	62806	80609	785//	06005	84820	86650		334	72414	76028	82509	785//	04211	81820	87628		334	02071	06	pr.r.r.	+		
Squires Gate	318	82327	65216	77610	856//	07710	88638			318	72629	65216	80609	755//	06219	85627	87650		318	02081	07	ir.r.r.r.	r.r.r		
Ronaldsway	204	72426	68258	75610	784//	07501	81713	86817	87645	204	72530	75012	79809	785//	04225	83822	85630	87645	204	01081	06	pr.pr	+		
Mull of Galloway	131	42420	81018	72609	45400	08608	84615			131	82737	80031	77008	5851//	05332	83820	88460		131	00071					
Eskdalemuir	162	81815	50638	73306	873//	06722	88706			162	82220	60808	75106	883//	05217	84707	84814	88625	162	06052	01	pr.prrr.	pr.prrr.		
Prestwick	135	82012	60808	71608	884//	06715	81710	85822	88630	135	82623	65258	74208	884//	06322	81712	84814	87626	135	03081	06	pr.pr	pr.pr		
Abbotsinch	140	81913	62808	70908	6842//	06622	83817	85628	88459	140	72315	70258	72808	784//	07318	81710	86632		140	04062	05	pr.pr.	pr.pr.		
Leuchars	171	61407	70031	72807	4853//	05714	81825	84650		171	72107	65258	72407	784//	06304	82816	83628	87640	171	01051	01	pr.	pr.pr		
Dyce	091	61907	60051	73706	3543//	05814	81710	86360		091	51808	60052	72606	15438	05502	81710	83360	85270	091	91041	51	+	r.		
Lerwick	005	81134	50516	80004	872//	03707	83703	88710		005	81027	50616	79004	872//	03302	84705	88709		005	13032	03	rd.ir.	ir.r.r.		
Wick	075	71610	63216	72508	754//	06803	82616	83630	87645	075	21515	65051	71808	16430	06601	81710			075	97071	05	ir.	+		
Sule Skerry	010	71412	70606	71508	1557//	07105	81620	87458		010	31426	74808	70708	33400	07801	83915			010	94081	07				
Cape Wrath	049	71809	81016	71046	755//	06709	87625			049	41407	81011	67806	25570	05204	82625	84360	</							

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L _a L _a L _a		Q _c L _o L _o L _o L _o		YYGGIw		Nddff		VVwwW		PPPTT		N _h C _h C _M C _H		D _s v _s app		8N _s Ch _s h _s		8N _s Ch _s h _s		OT _s T _s T _d T _d		IT _w T _w T _w T _w		3P _w P _w H _w H _w		d _w d _w P _w H _w H _w		
C	99527	70355	10001	80805	97616	86103	8742/	00721	////	////	05800	10734	3//01	29/05															
L	99571	70200	10004	62730	98038	72006	22431	00105	82815	84350	0//04	11029	30906	31006															
M	99653	10034	10004	70926	97031	99103	75500	00615	87625	////	0//53	10755	30505	////															
R	99470	70171	10004	72614	97016	98012	753//	61320	83708	87626	0//12	11364	30502	24914															
C	99527	70355	10061	80604	98026	84503	855//	00302	////	////	05800	10734	3////	///05															
L	99571	70198	10064	72833	97808	71906	793//	00503	82708	87911	0//05	10994	30907	31007															
M	99653	10029	10064	61029	98012	95904	68400	00712	81812	86620	0//52	10742	30404	10805															
R	99470	70173	10064	82328	97611	94713	855//	61835	88626	////	0//13	11354	31010	////															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

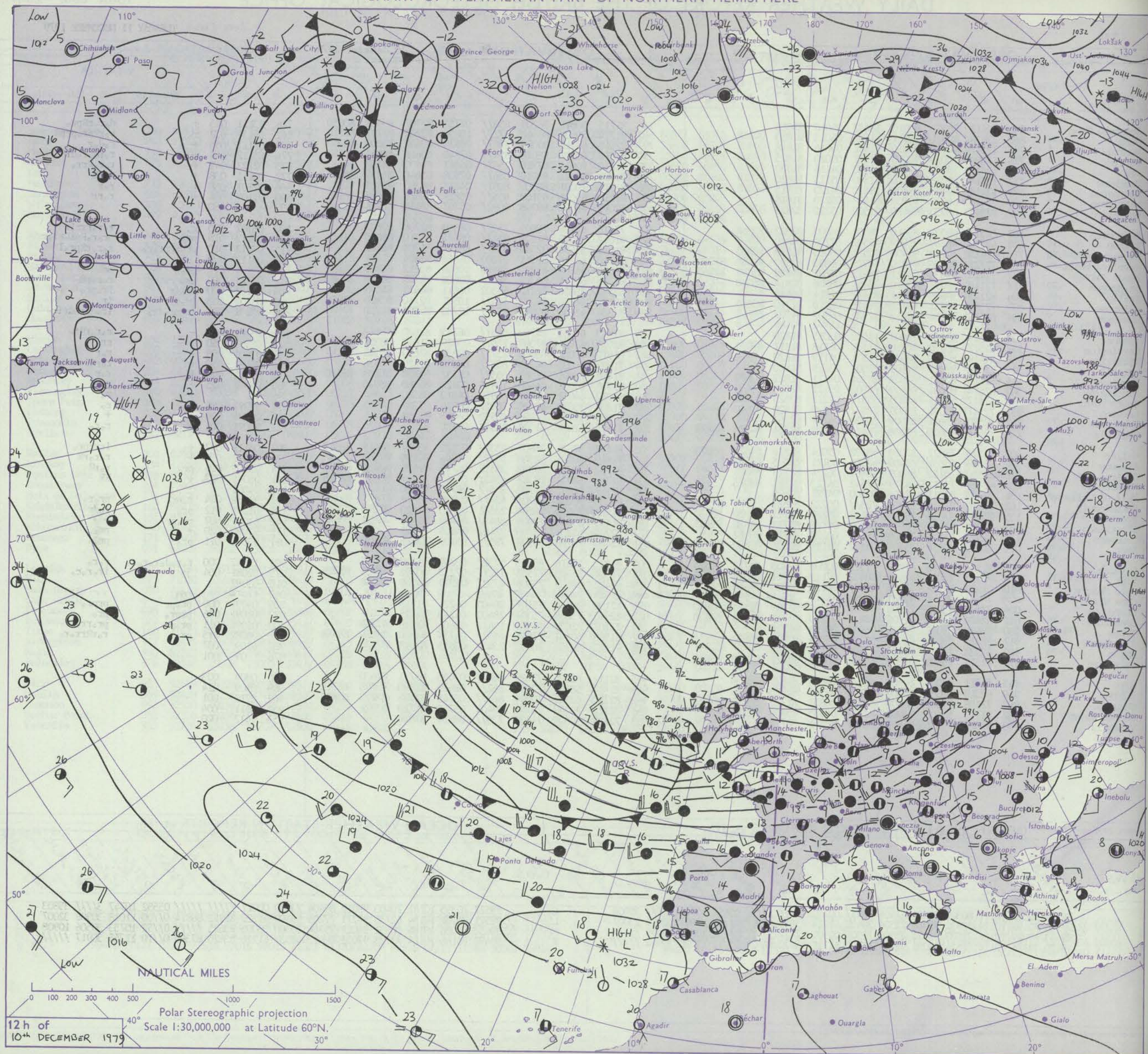
ISSN 0307-2541

Date of Issue TUESDAY 11 DECEMBER 1979

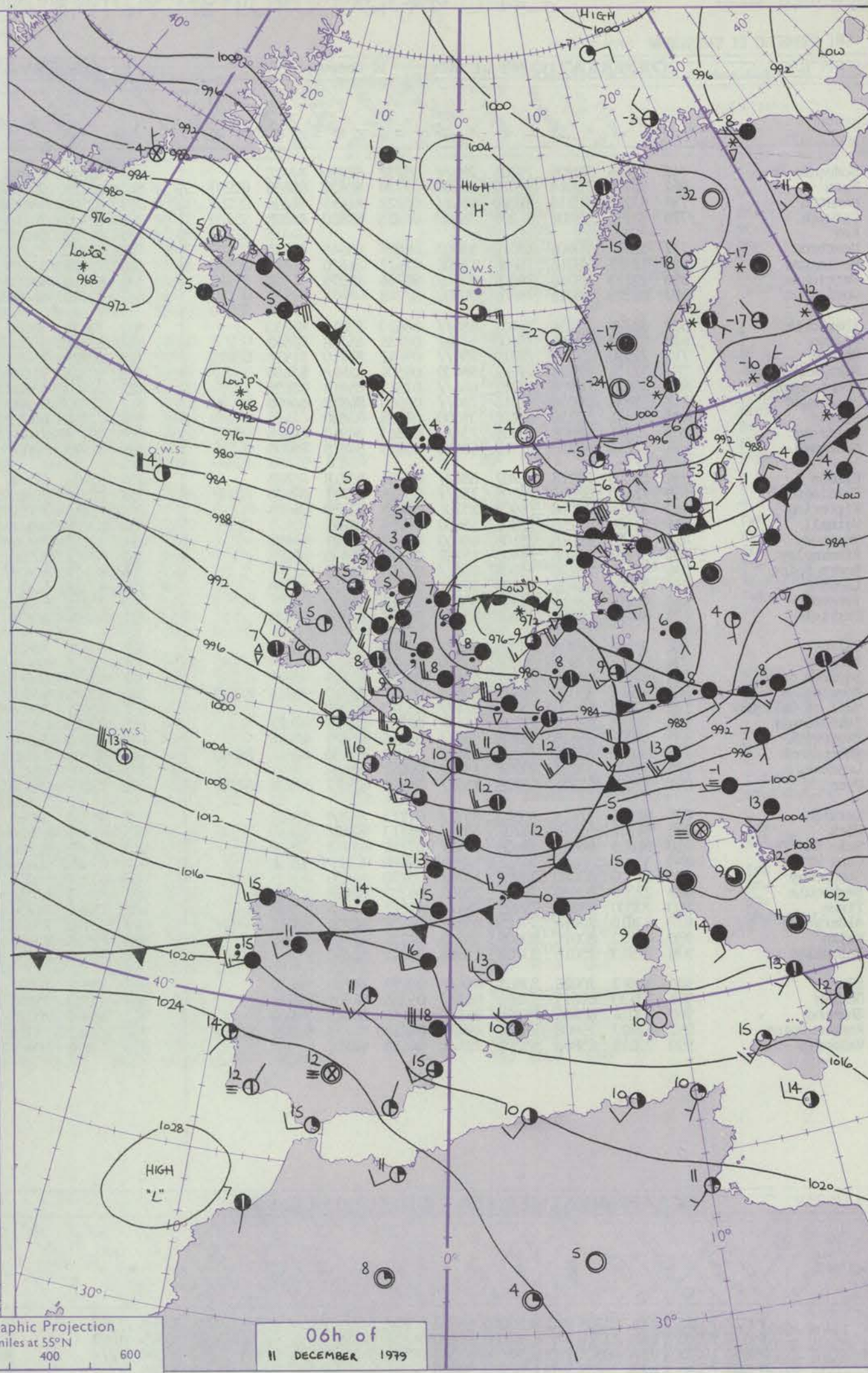
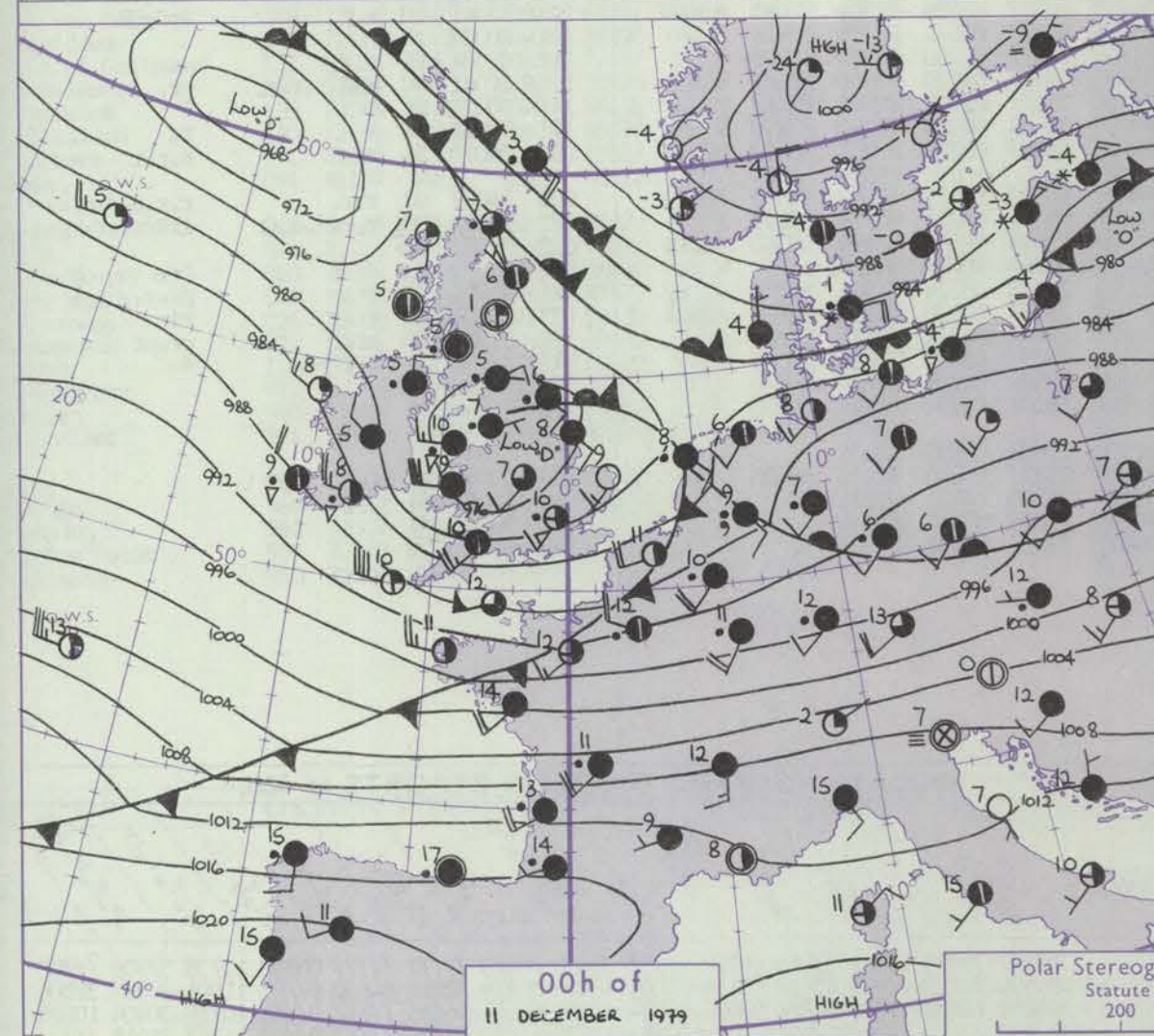
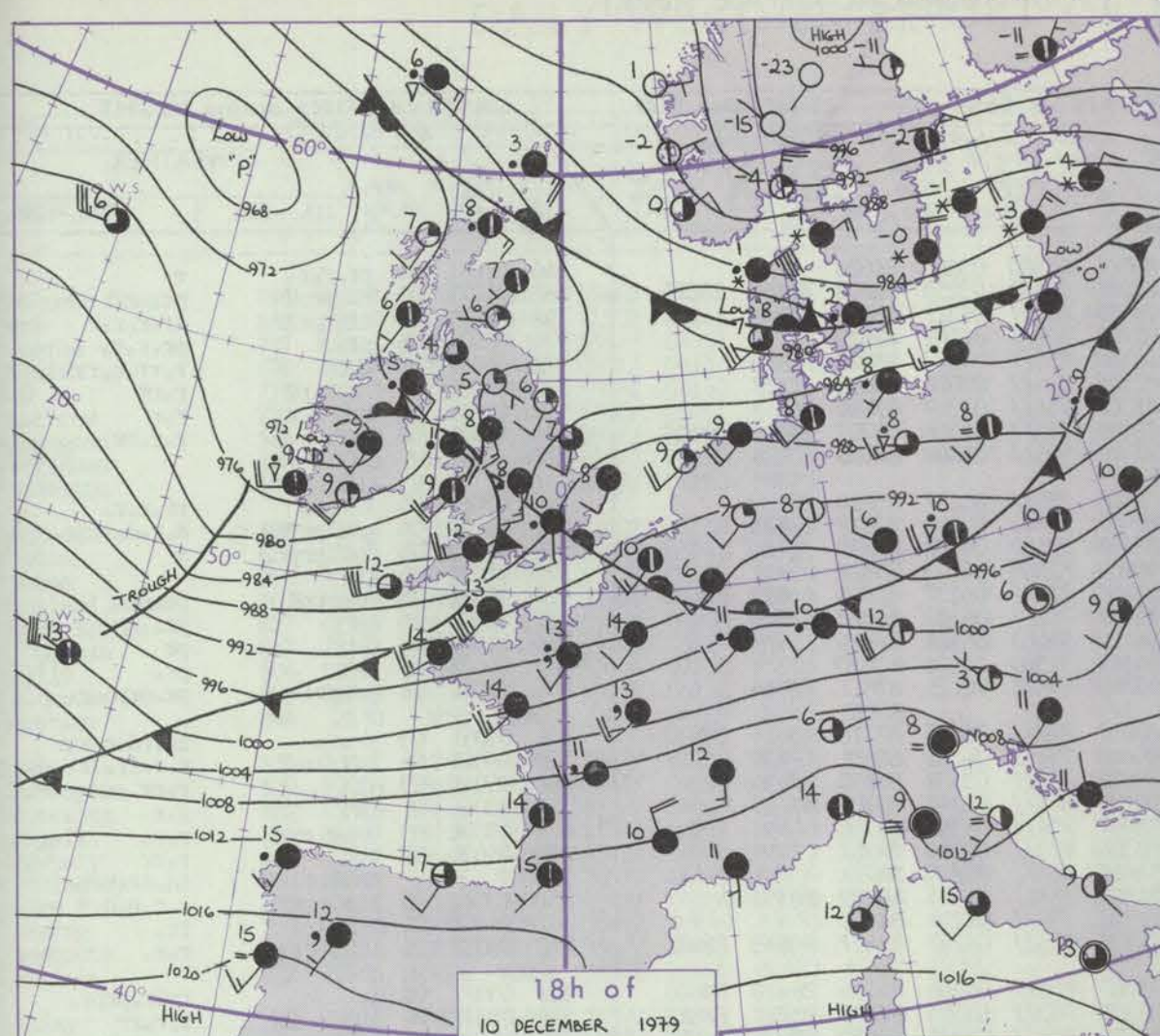
No. 43118

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
10 December 1979										10 December 1979																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T _e x x s	WEATHER								
																						09h.—15h.	15h.—21h.						
Boscombe Down	746	12412	78021	93010	18432	05016	81818			746	81715	50681	86209	853//	07753	82707	85628	88650	746	03111	045	+	d.o.r.Rpr.						
Hurn	862	22416	80021	93911	11531	05013	81820			862	81714	50636	86910	872//	10854	83703	87707	88712	862	06131	032	r.o.	r.o.Rpr.prpR						
Manston	797	12517	80020	91810	11402	05016	81818			797	82011	68211	90309	2587//	06820	82657	83359	88365	797	02111	055	+	r.o.d.r						
Gatwick	776	12320	80010	93010	11531	05020	81825			776	81810	60026	88610	854//	07840	83614	88645		776	05112	044	+	r.o.d.r.o.d.rR						
Kew	775	12415	75020	91910	11532	04116	81820			775	81810	70601	87710	1567//	06841	81630	88462		775	02122	041	+	r.o.Rrr.						
Heathrow	772	12514	82028	92110	11530	05115	81820			772	81808	65621	88110	3567//	07838	83640	86359	88462	772	03111	038	+	r.o.R						
Honington	586	12418	82020	89609	18430	04120	81815			586	81910	70031	88308	8097//	04818	86360	88465		586	02101	058	+	r.o.R						
Wattisham	590	22416	68030	90309	11402	05220	81818			590	81810	65031	89108	855//	05819	82626	88657		590	01101	054	+	r.o.R						
Gorleston	497	22517	66030	88410	21500	05220	82825			497	82011	66031	89208	8092//	05707	88458			497		060								
Aberporth	502	62517	68031	89610	38531	04003	82822	83358		502	72418	62216	78909	753//	08569	82708	87637		502	06102	020	r.o.	r.o.Rrrtlr						
Filton	628	42510	66258	91609	42501	07209	84820			628	81612	50618	82608	854//	08873	85710	88630		628	03112	016	pr.o.	pr.o.Rpr.otlor						
Rhoose	715	62713	70258	91908	43531	06010	81920	83823		715	81616	35658	82509	852//	08771	84704	88612		715	07112	010	pr.o.prpRr.o.	r.o.RRpr.o.l						
Hartland Point	703	72721	80036	91910	48576	06803	82820	84650	87360	703	22740	66216	81311	27200	06669	82804			703	06112	008								
Mount Batten	827	72414	65038	93911	28472	07802	81818	86362	87465	827	52628	56806	85713	58400	10646	83812	83622		827	03131	011	pr.o.R	pr.o.						
St.Mawgan	817	72110	66028	93310	38451	08806	82814	86360		817	82321	60036	85312	3847//	09630	81812	83620	88360	817	03121	000	rr.o.	r.o.Rpr						
Scilly	804	82115	56606	93711	854//	09814	88618			804	62532	58036	86212	45502	06611	84621	84075		804	06132	000	ir.o.R	ir.o.R						
Culdrose	809	72316	60051	93711	28478	08810	81710	83360		809	82427	60056	86012	5542//	10531	82710	83620	88460	809	05131	003	ir.o.R	ir						
Guernsey	894	62518	75256	96612	52332	09807	81707	84812		894	82334	62606	89513	873//	12750	84707	88710		894	02131	011	ir.o.pr.o.R	ir.o.d.r.o.d.rir.o.						
Elmdon	534	22519	80030	89409	18542	03015	81820			534	81813	65601	84708	855//	06745	82620	88647		534	04101	050	+	r.o.RRr.o.						
Cardington	559	32517	65030	90210	11431	06118	81817	83075		559	82013	62031	87309	1567//	05829	81640	88357		559	02101	050	+	rr.o.						
Wittering	462	22419	80030	88509	11531	04119	81820			462	81912	80031	85908	2577//	05830	82650	88362		462	03101	058	+	r.o.R						
Watnall	354	22418	82020	87609	28501	03219	81820			354	71807	66031	84707	6557//	04833	81620	86656		354	05091	050	+	r.o.R						
Shawbury	414	32715	82011	88509	28501	04121	81822	83073		414	81408	68601	81507	5557//	06757	82620	85640	88460	414	02101	040	+	r.o.R						
Finningley	360	62614	80031	86409	68502	03122	81825	86635		360	51908	67031	84406	10936	03823	81360	85075		360	04102	025	+	r.o.R						
Spurn Point	396	42417	68021	85809	35571	02225	83625	84360		396	61912	64031	85407	60950	04813	86360			396				r.o.						
Leeming	257	72517	75031	83809	785//	03229	81820	87640		257	71608	75038	82606	7095//	03824	87362			257	97091	004	pr.o.	r.o.						
Tynemouth	262	32520	81021	80009	20938	04217	82358			262	52005	56051	81806	50930	04805	85358			262	00091	024	+	+						
Carlisle	222	72615	80028	82108	784//	05122	81714	84820	86626	222	21405	62018	81305	18532	03720	81825			222	92091	002	pr.o.	r.o.R						
Valley	302	72323	78021	87010	58432	05014	82818	84822	86075	302	81418	57636	76807	6532//	07872	83707	86618	88545	302	06111	007	+	irrrpr.o.						
Ringway	334	52516	65031	87409	48501	03121	81825	84640		334	71810	70031	82508	5577//	03746	85650	87360		334	05092	036	+	r.o.RR						
Squires Gate	318	62520	70252	86009	58401	06224	81718	84824		318	81713	70032	80508	3553//	04747	81620	83650	88270	318	03102	016	pr.o.	r.o.R						
Ronaldsway	204	42422	75011	84709	22542	04123	82821	83073		204	81715	58631	78307	5542//	05747	82714	85645	88558	204	06091	022	+	RR						
Mull of Galloway	131	32620	82011	82108	35500	04221	83625			131	82117	66601	77708	855//	04742	83620			131	04082									
Eskdalemuir	162	72110	81258	80906	725//	05222	87822			162	60000	70028	80704	624//	03720	86818			162	92071	004	r.o.pr.o.	pr.o.R						
Prestwick	135	72518	67028	80309	78432	05229	81712	84820	86630	135	61502	70012	78804	28531	03823	81820	86075		135	01091	012	pr.o.	r.o.R						
Abbotsinch	140	72316	62028	78609	68432	06125	81712	84820	85645	140	61405	65038	78906	5843//	04810	81716	84822	85640	140	01091	007	pr.o.pr	+						
Leuchars	171	42512	81021	77009	28441	06224	81710	83362		171	22704	65251	78706	28402	04805	81815			171	97091	020	+	pr.o.						
Dyce	091	51802	80256	75709	38532	07116	81820	83650		091	72404	75258	78907	785//	05109	82825	87650		091	97091	011	pr.o.	pr.o.						
Lerwick	005	81223	56586	81204	7732//	03209	82708	86712	88525	005	81223	50616	83203	5732//	03209	85708	88518		005	11042	000	r.o.R.o.R.o.R.o.	r.o.R						
Wick	075	71615	70021	74608	58432	07113	82711	83814	87070	075	71514	56612	77508	752//	07213	83703	85705	85709	075	92081	004	jp	ir.o.R.o.						
Sule Skerry	010	61426	66258	73209	3257//	08214	83820	86458		010	81422	68618	75808	4732//	06219	84708	88458		010	03092									
Cape Wrath	049	71402	81022	72101	7557//	06215	87625			049	81909	74636	75407	8144//	07219	83715			049	07072	003	pr.o.	rr						
Stornoway	026	72008	75038	71008	5936//	08210	81709	82914	84640	026	22109	80018	75107	28400	06221	81818			026	04091	000	pr.o.pr	prpr.o.						
Benbecula	022	62620	73808	71908	684//	07220	81711	84816	85630	022	22412	75258	75307	28400	04213	81815			022	01091	006	prpr.o.	pr.o.						
Tiree	100	32624	61018	75709	28432	06229	81710			100	72107	82038	76506	1247//	05606	81818	87359		100	01091	011	pr.o.pr	pr.o.RR						
Aldergrove	917	52315	80038	82307	58531	04014	82820	84632		917	81508	60631	77005	6552//	04734	83620	86624	88458	917	06082	015	pr.o.	r.o.Rrrr.o.						
Malin	980	42222	75258	79008	43400	05114	83918			980	71512	80258	76805	23432	03515	82918	87070		980	0109	007								
Belmullet	976	72512	76808	80307	6343//	03812	81717	83920	85640	976									976	09	001								
Birr	965	71811	82038	84608	685/2	04816	81820	86634		965	82112	62606	72209	864//	07655	86711	87630		965	0909	003								
Dublin	969	62318	80031	84308	585/2	02502	81823	85640		969</																			

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 off northwest Scotland has moved slowly northwestwards. A deepening depression to the southwest of Ireland moved rapidly eastnortheast, crossing Ireland and central districts of England and Wales and the western North Sea.

During the next 24 hours, the depression over the North Sea is expected to continue moving east as a weak ridge of high pressure moves across the British Isles ahead of the next depression in the west Atlantic, moving rapidly northeast.

Issued at midday TUESDAY 11 DECEMBER 1979

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

Code FM 11.V		OBSERVATIONS at 00h. 11 December 1979										OBSERVATIONS at 06h. 11 December 1979										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwwW	PPPTT	N _h ChC _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h ChC _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n h _e	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	72416	70806	79308	785//	05737	82820	87628		746	62825	83018	86007	65500	03360	86620			746	02071	04	pr.r.r.r.l	r								
Hurn	862	52430	70018	81010	58500	07739	82820	84650		862	62824	70018	88208	38402	03258	81818	83640	85075	862	01071	06	pr.p.r.p.r	pr.								
Manston	797	62215	70216	81010	654//	06722	81615	86656		797	82520	66618	79508	855//	06317	83620	88645		797	03071	06	rir.p.r.r.r.	ir.r.r.r.r.								
Gatwick	776	52115	65808	81209	58500	06825	82820	84630		776	82630	70218	82709	855//	04241	88620			776	02071	05	pr.	pr.r.r.r.								
Kew										775	82719	58636	82108	855//	05337	88620			775	04072	05	r.r.R	r.r.r.r.r.r.								
Heathrow	772	52217	70606	80010	55600	06828	85645			772	82823	75218	82508	854//	05352	88618			772	04072	06	r.p.r.r.r.	r.r.								
Honington	586	12312	70016	78608	15600	05627	81630			586	72816	62218	78307	756//	07319	87640			586	02061	05	r.r.r.r.r.	r.r.								
Wattisham	590	12215	65016	79308	00902	06726	81075			590	72816	62026	78408	753//	07316	83707	84620	87656	590	02071	05	r.r.r.	r.r.r.r.r.								
Gorleston	497	02313	66016	78509	00900	07748				497	82710	66606	77108	855//	06309	88625			497												
Aberporth	502	82729	62259	74109	884//	06623	83815	88633		502	73124	70028	89508	785//	05257	85820	87633		502	03061	05	tlrpr.	pr.r.r.r.								
Filton	628	82615	40658	77108	5732/	08735	85708	88512		628	62920	65016	87007	68400	04262	83818	84626		628	10071	06	pr.p.r.r.Rd.r.	pr.r.r.r.d.r.								
Rhoose	715	72530	57258	75810	794//	09742	81710	81918	85822	715	22824	75018	87407	28500	04258	82820			715	10072	05	l.p.r.p.r.p.r.	+								
Hartland Point	703	52734	62258	77611	58430	08504	82818	85650		703	52825	72028	90909	52500	04143	85825			703	91091	06										
Mount Batten	827	62643	60808	82711	684//	07511	85818	85628		827	72920	65808	93209	784//	06237	81818	84822	85630	827	02081	05	pr.p.r.p.R	pr.p.r								
St. Mawgan	817	72838	60258	82910	784//	08500	84812	86620		817	72823	60808	92909	785//	06123	85820	86630		817	03081	06	pr	pr.								
Scilly	804	32841	58258	88210	35500	07335	83620			804	52918	65011	96109	58400	06228	84816			804	01081	06	ir	pr								
Culdrose	809	72641	58808	85409	734//	08313	84912	84815		809	32718	75028	94509	31500	04125	83820			809	04072	05	pr.	pr.								
Guernsey	894	62648	60258	87912	68400	05610	84818	85640		894	62935	58808	93509	694/2	06121	83811	83914		894	01071	06	pr.p.r.l	pr.p.r.p.h.r.								
Elmdon	534	62310	70218	76707	684//	05724	83818	85628		534	82924	60586	82007	854//	05355	82710	85614	88622	534	03051	03	pr.r.	ir.r.d.r.r.r.								
Cardington	559	72420	62606	78109	754//	06828	83711	87635		559	72714	70606	80408	756//	06342	84631	87650		559	04061	06	r.r.r.r.r.	r.r.r.r.r.								
Wittering	462	52014	70016	76907	25701	05825	82650	84075		462	72815	75036	79606	756//	05339	82630	87650		462	03051	03	r.	r.r.r.								
Watnall	354	52106	62256	75807	55600	06725	85645			354	83308	58108	80505	862//	05244	88704			354	03041	01	pr.	r.r.								
Shawbury	414	41405	75018	75106	48400	05617	81817	84650		414	83123	75616	82807	874//	05359	88710			414	03051	03	pr.r.r.r.	r.r.								
Finningley	360	31202	40106	75405	15702	05633	81650	83075		360	83410	57216	80306	873//	05345	88707			360	05031	51	r.r.	r.r.r.								
Spurn Point	396	81612	58216	75708	874//	07750	88712			396	80119	60606	78406	865//	05235	88721			396			ir.r.r.r.	ir.r.r.r.r.								
Leeming	257	80108	40636	76805	5742/	04626	85714	88520		257	83312	50616	81805	6552/	04344	86622	88550		257	13042	03	r.r.r.r.r.	r.r.r.								
Tynemouth	262	81110	66616	77607	8062/	04616	88530			262	70215	81026	81208	756//	06234	87630			262	94061	04	r.r.r.r.	ir.								
Carlisle	222	80710	60616	77005	854//	04509	82618	88634		222	83106	60616	84105	6552/	04247	82627	85643	88462	222	06052	01	r.r.r.r.r.r.	r.r.								
Valley	302	82716	60808	73310	885//	07303	86822	88638		302	83120	70608	87007	854//	05266	84714	86620	88628	302	05071	05	pr.	rr.r.r.p.r.p.r.								
Ringway	334	52007	75036	75007	55500	05618	85628			334	83410	50636	82105	853//	05355	81706	85712	88622	334	08042	04	r.	r.r.r.r.r.								
Squires Gate	318	80704	50656	74307	854//	07511	82710	88617		318	83413	60616	84106	854//	05275	83710	88624		318	15051	04	r.r.r.r.	r.r.r.r.r.								
Ronaldsway	204	83612	75036	73407	854//	05317	82710	86714	88619	204	83216	57806	86605	893//	03253	81706	83915	88640	204	07041	03	r.r.	R.p.r.p.r.								
Mull of Galloway	131	80528	64636	75806	874//	05313	88710			131	83411	70606	85706	874//	05242	88710			131	08052											
Eskdalemuir	162	70108	62218	78203	754//	02503	83712	87624		162	83003	68022	84504	857//	02240	88650			162	01031	51	r.r.	+								
Prestwick	135	80000	65616	78805	855//	04216	81620	88624		135	83102	70036	85005	3571/	04233	83650	88462		135	01041	00	r.r.r.r.r.	pr.								
Abbotsinch	140	80000	65022	79205	6562/	03313	82630	86645	88462	140	82503	75022	84704	2567/	03331	82640	88462		140	00021	01	+	+								
Leuchars	171	30000	57021	79201	15632	00501	81630			171	72402	62021	83903	20938	02229	82363	87270		171	97501	54	+	r.								
Dyce	091	73305	62216	79706	7551/	05305	85622	85634	87460	091	73207	58606	84405	752//	04230	83705	85707	87625	091	04032	51	r.r.	r.r.r.								
Lerwick	005	81321	57616	85603	853//	02215	84709	88614		005	81320	58586	88904	6532/	02221	83709	85615	88523	005	04032	02	r.r.	r.r.r.d.d.d.d.r.								
Wick	075	61702	65616	79707	655//	06213	82624	86640		075	81416	63636	84107	853//	06227	83709	88621		075	10052	03	r.r.r.d.d.d.r.	ir.r.r.r.r.								
Sule Skerry	010	81805	66616	79408	4742/	07218	84710	88458		010	61402	82016	83707	23478	06325	82915	83360	86275	010	95072	05	ir.	ir.								
Cape Wrath	049	32302	81016	88205	22570	05222	82825	83360		049	42005	81020	83805	45500	05222</																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

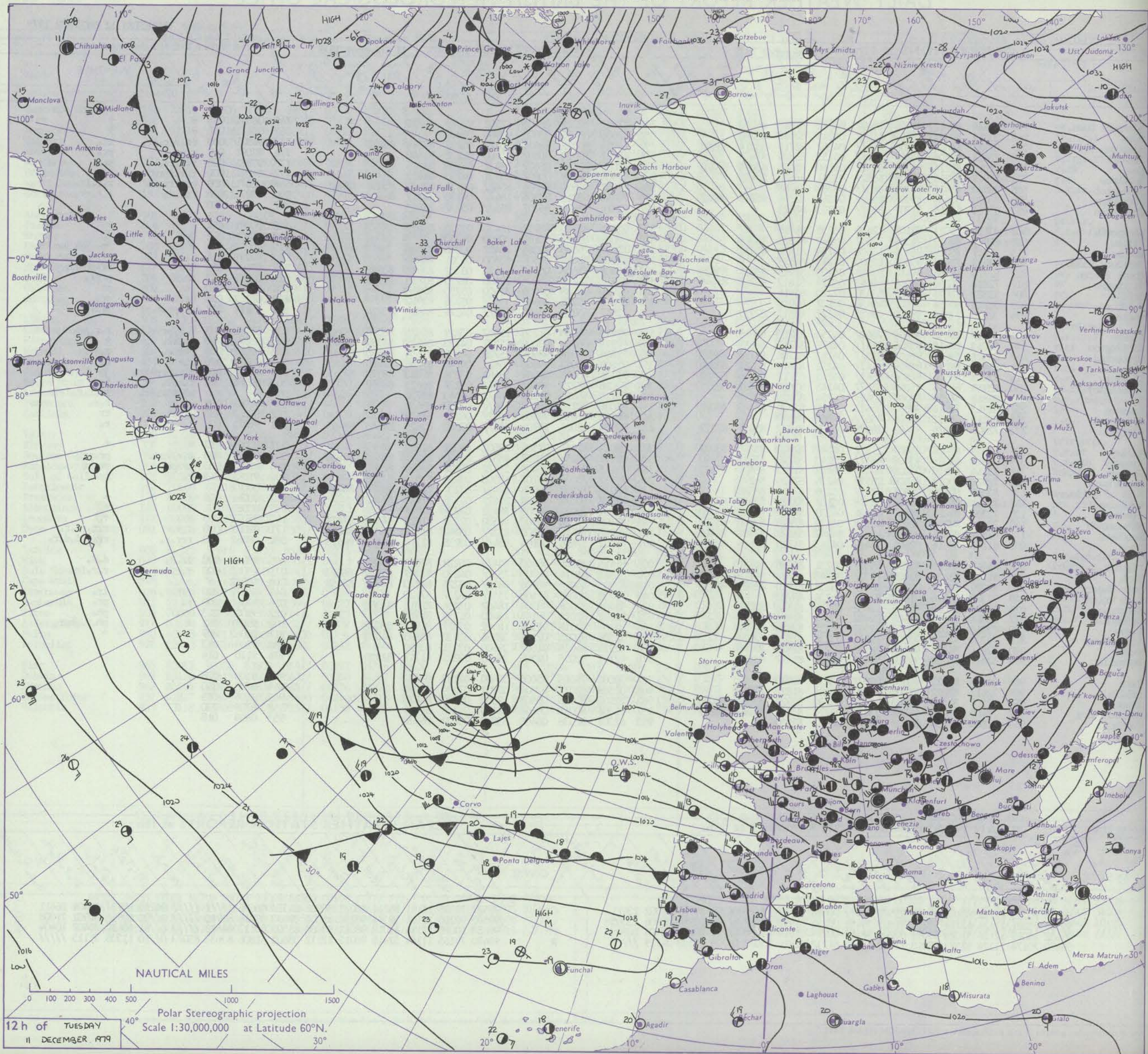
ISSN 0307-2541

Date of Issue WEDNESDAY 12 DECEMBER 1979

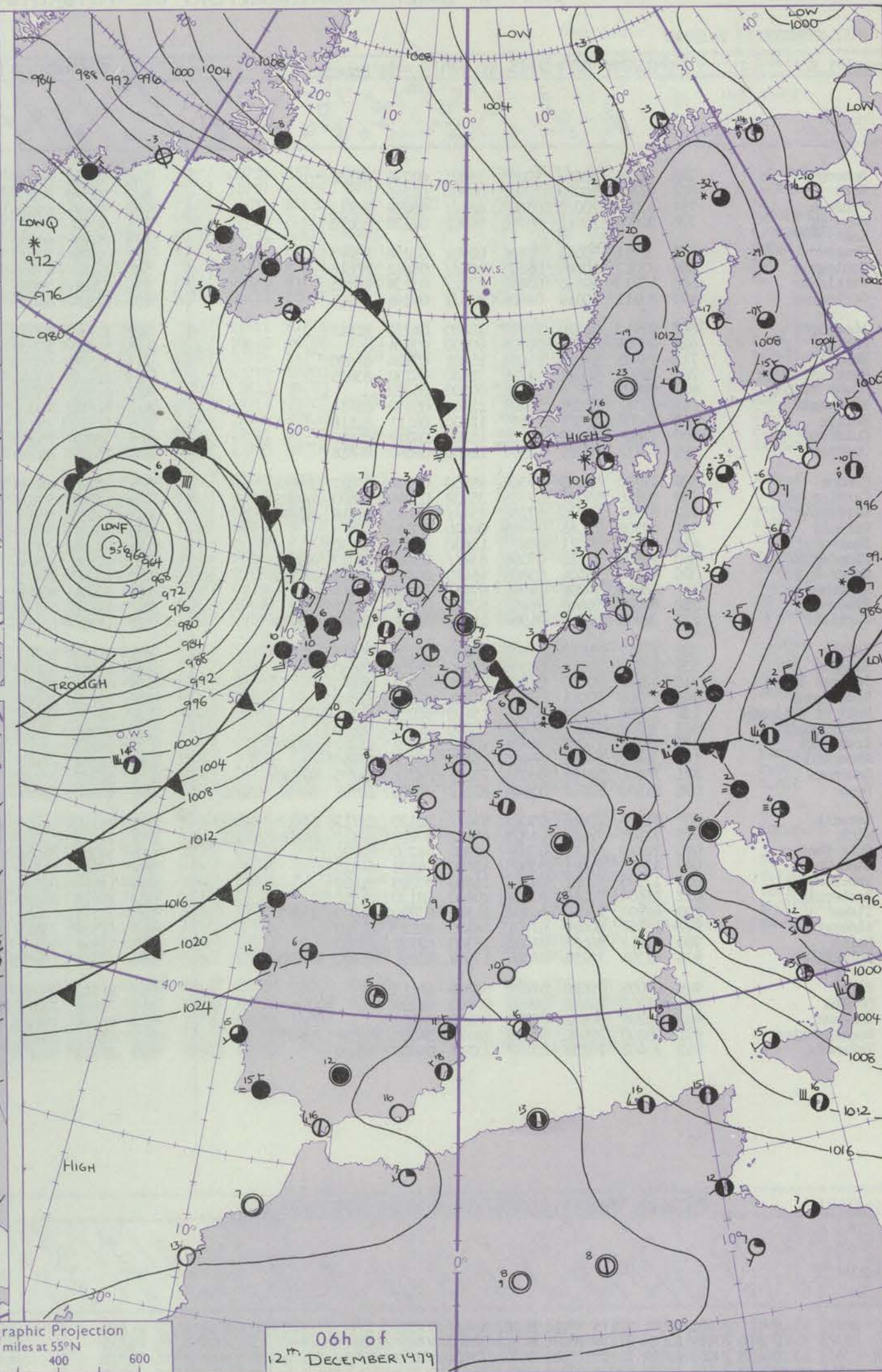
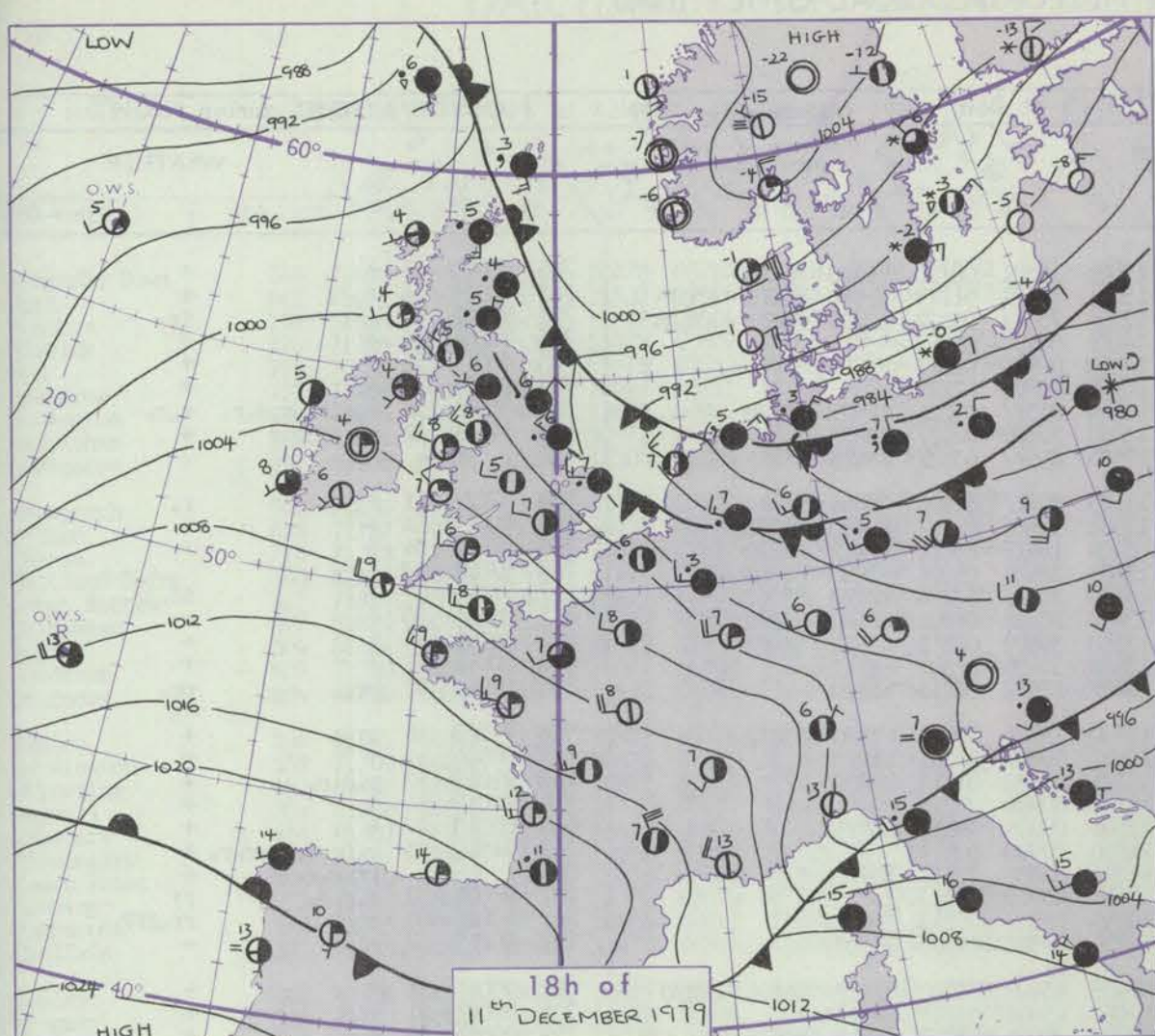
No.

OBSERVATIONS at 12h. 11 December 1979										OBSERVATIONS at 18h. 11 December 1979										OBSERVATIONS during DAY				
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 _E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.
Boscombe Down	746	62922	81012	95409	18402	04242	81818	84070		746	12912	82021	02405	12502	02229	81820				746	00091	055	+	+
Hurn	862	32819	80031	96710	21532	04245	82822	83070		862	02606	80010	03005	00900	03230					862	00111	056	+	+
Manston	797	82923	68616	90306	854//	04357	82710	85614	88640	797	72914	80026	98607	58472	05232	82814	85650			797	94071	000	ir _o r _o r _o r _o	ir _o
Gatwick	776	72817	82806	93408	785//	04153	85824	87657		776	12711	70018	00807	15600	02232	81640				776	92091	002	r _o pr _o	pr _o
Kew	775	72913	82216	93208	55572	04160	85625	83465	87070	775	33006	70251	00607	28432	04233	81816				775	95081	000	r _o r _o r _o r _o	pr _o
Heathrow	772	72917	82216	93408	6552/	05261	86620	87460		772	42908	68038	00807	25531	04233	81622				772	01081	000	r _o r _o r _o r _o	+
Honington	586	83020	45616	90206	863//	05269	88706			586	82817	50606	98006	6562/	04131	82630	85656	88460		586	02071	000	rr _o rr _o r _o r _o	r _o r _o r _o
Wattisham	590	83020	50636	89906	853//	05269	82706	85708	88622	590	72815	58016	97905	1647/	04130	81712	86463			590	03071	000	rrr _o r _o	r _o r _o -r _o
Gorleston	497	83214	58616	87707	855//	05263	88625			497	82816	58616	96207	855//	05237	88625				497		000		
Aberporth	502	33114	75021	97108	12432	03238	81815			502	23212	82010	03707	12430	03233	81815				502	00081	052	+	+
Filton	628	62915	68012	96309	12502	05243	81825	86075		628	03008	65011	03107	00900	04233					628	00101	042	jp	jp
Rhoose	715	32917	70010	96809	13502	04139	81820	81922		715	12811	75010	03305	18402	03230	81818				715	00091	060	+	jp
Hartland Point	703	62912	72022	99009	62500	04243	86825			703	63005	80028	04508	62600	05331	86840				703	97091	016		
Mount Batten	827	62914	70158	99410	59402	05233	81915	83818	85630	827	62908	75808	05307	69433	05332	83918	85632			827	05101	021	pr _o	pr _o phRpr
St. Mawgan	817	72817	80258	00009	69463	05229	81812	81918	85640	817	22817	70258	05308	29400	06230	81815	82918			817	03101	023	ph _o r _o	prpr _o
Scilly	804	52821	72028	01710	53430	07220	85916			804	32920	80028	07909	32400	05250	83818				804	01101	030	pr	pr
Culdrose	809	52713	60258	01107	49430	06132	84910			809	52613	65258	06607	594//	05236	83912				809	05102	026	pr _o	pr _o
Guernsey	894	32830	73258	99910	39433	04129	82817	82919		894	72817	65258	05408	795//	04226	84820	83924			894	03111	028	pr _o ph _o r _o pr	prpr _o
Elmdon	534	73017	61256	94206	7843/	04250	82813	86645		534	72910	65018	01205	15542	03229	81625	86070			534	01061	000	r _o r _o pr _o r _o r _o	r _o r _o pr _o
Cardington	559	83013	58616	92806	854//	04172	85712	88625		559	62913	66016	00006	45532	04233	84623	84359	86072		559	03071	000	ir _o r _o	+
Wittering	462	83013	59616	92105	853//	04163	82708	85710	88625	462	72814	68016	98906	15728	04231	81656	84465	87275		462	02061	000	rrr _o r _o	r _o d _o r _o
Watnall	354	82907	59216	92705	1147/	04251	81818	83359	88460	354	72809	60052	99606	5562/	04246	85640	87460			354	95071	000	r _o r _o	r _o
Shawbury	414	82911	59606	94606	6542/	04245	83712	85640	88460	414	73106	80028	01504	39462	03236	81913	86070			414	04071	000	r _o r _o pr _o pr _o	jp
Finningley	360	82911	60216	91006	35577	04145	83620	85462	88275	360	83010	58212	98607	6557/	05237	86625	88460			360	02081	000	r _o r _o r _o	ir _o
Spurn Point	396	82818	56258	89007	4342/	06254	83910	88540		396	83115	56616	97206	864//	05243	88710				396			prpr _o pr _o ir _o	ir _o r _o d _o d _o
Leeming	257	72913	75016	90807	35672	03140	83630	85465	87072	257	83008	70216	98507	856//	03239	88630				257	91081	000	+	r _o r _o
Tynemouth	262	83212	66022	90106	856//	04261	88630			262	80205	61636	98206	8052/	06242	88525				262	07062	000	prrr	rr
Carlisle	222	72906	65026	92007	28578	05238	81822	85462	87272	222	82904	62026	99706	5557/	05240	82625	84645	88465		222	91072	000	r _o	r _o
Valley	302	73015	80028	95609	21572	05141	82820	85365	85072	302	33014	81011	02508	28502	04332	82822				302	00091	012	+	+
Ringway	334	72811	65026	93406	6847/	05243	81710	85622	87460	334	82911	68258	00207	4852/	04233	82820	83630	88460		334	01071	000	r _o r _o pr _o	pr _o pr
Squires Gate	318	73114	68258	93008	4847/	06138	81712	83820	87462	318	73115	70028	00408	25772	05234	82650	86360			318	01081	000	pr _o pr	pr _o pr
Ronalds Way	204	72916	80018	94408	28578	04236	82820	86273		204	72912	75022	01707	18508	03233	81825	87270			204	91081	013	r _o	+
Mill of Galloway	131	83316	66636	93806	7742/	05239	87710	88520		131	83216	72808	00906	6242/	03237	81710	85820	88458		131	06072	000	+	+
Eskdalemuir	162	73211	80032	91906	38578	05137	82822	83635	87272	162	72808	80022	99605	2562/	02236	82635	87462			162	00061	000	+	+
Prestwick	135	73208	81028	93207	48431	04239	81815	83648	85360	135	73204	70022	00305	18432	03236	81818	87070							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a depression close to eastern England moved quickly east, and a ridge of high pressure followed over all districts. However, frontal troughs were slower to clear from eastern parts of Britain, and further frontal troughs moved close to western areas later.

During the next 24 hours an intense depression will become slow moving to the northwest of Britain, while associated frontal troughs will move east over all districts.

Issued at midday WEDNESDAY 12 DECEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h. 12 December 1979										OBSERVATIONS at 06h. 12 December 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	RRT _n TE	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	12808	80020	10203	15601	02236	81630			746	52108	80031	15001	15501	00120	81620	85075		746	00013	55	+	+			
Hurn	862	02703	80020	10802	00900	01245				862	50000	80031	15251	15631	51119	81640	83362	85075	862	00511	54	+	+			
Manston	797	63017	70012	05607	654//	05238	86612			797	73109	65026	13006	753//	05232	83709	84616	87635	797	97051	04	ir.	ir.			
Gatwick	776	32609	70011	08705	00902	02238	83075			776	02307	66020	14601	00900	00223				776	00501	54	+	+			
Kew										775	02304	68020	14103	00900	01221				775	00011	54	+	+			
Heathrow	772	32911	70011	08406	00901	03238	83075			772	02707	70020	14102	00900	02222				772	00021	53	+	+			
Honington	586	83312	60586	06105	854//	05242	88618			586	82807	45106	12604	855//	03226	84623	88638		586	01031	52	r.o.r.o.d.o.r.o.d.o.r.o.	r.o.r.o.			
Wattisham	590	83213	50636	05806	872//	05239	88705			590	52606	56016	13003	55600	02227	85635			590	94021	52	r.o.r.o.d.o.r.o.r	+			
Gorleston	497	83111	60616	04906	855//	04246	88625			497	82804	66606	12505	855//	03237	88625										
Aberporth	502	22913	81010	10707	28400	04232	81818			502	81713	82031	11105	8092/	03806	88464			502	97021	51	+	r.o.			
Filton	628	03004	65020	10305	00900	03234				628	51805	56101	13902	15606	02117	81630	85273		628	00011	54	+	+			
Rhoose	715	12905	65020	11004	15601	03134	81630			715	81508	66031	13404	18417	03011	81812	88270		715	97021	54	+	+			
Hartland Point	703	32908	80021	11709	32600	05232	83835			703	62010	80031	12808	32630	05004	83830	86360		703	97071	03					
Mount Batten	827	02809	75028	12606	00900	05333				827	61003	60101	14103	3557/	03204	82620	85362		827	91021	51	+	id.pr.			
St. Mawgan	817	22812	82028	12709	22400	05130	82814			817	61710	82011	13407	10938	06001	81360	86272		817	00051	00	+	+			
Scilly	804	12607	80028	13509	12400	06121	81818			804	51811	75031	12210	35502	08812	83625	84075		804	00091	05	+	+			
Culdrose	809	12609	75018	13407	15500	04229	81620			809	32009	75010	13508	31400	07802	83812			809	00051	51	+	+			
Guernsey	894	13117	85018	12908	11400	04240	81818			894	22607	84020	16207	12532	04215	81820			894	01061	02	pr.	pr.			
Elmdon	534	42708	62038	09304	48500	02240	81822	84626		534	32406	65038	13700	15701	50216	81650	83072		534	97503	56	pr.	+			
Cardington	559	62810	59051	07705	35532	03240	83620	84075		559	12508	58101	13601	00901	01321	81075			559	00501	55	+	+			
Wittering	462	82911	56216	07206	854//	04240	84618	88624		462	22508	50101	12501	26200	01118	82703			462	91013	52	r.o.d.o.r.o.	+			
Watnall	354	02906	70016	07605	00900	03240				354	02507	50100	12702	00900	01216				354	92013	54	+	+			
Shawbury	414	12607	80021	08903	15600	00235	81630			414	52203	75031	12501	00906	00118	85275			414	00513	57	+	+			
Finningley	360	83505	56216	07006	854//	05245	82713	88628		360	02105	40106	11600	00900	00117				360	94513	55	r.o.ir.o.d.o.r.o-r.o.r.o.	+			
Spurn Point	396	43110	56506	05806	46470	05243	83715	84360		396	50000	71015	11305	55600	03219	85630			396			ir.o.r.o.r.o.id.	+			
Leeming	257	83003	56206	06805	854//	04140	88614			257	00000	40286	10501	00900	01113				257	96001	52	r.o.r.o.d.o.	ff			
Tynemouth	262	80000	56616	06105	8052/	05237	88525			262	82305	56106	10005	855//	05213	88622			262	03021	01	rr	rr.fff			
Carlisle	222	32705	62016	06904	15602	02234	81630	83070		222	11304	65020	09701	15602	01203	81630			222	00013	54	+	+			
Valley	302	22912	81020	09106	15430	04232	81618			302	71816	80021	09908	45408	05000	81612	84616	87270	302	00041	51	+	+			
Ringway	334	22906	70011	08306	25600	05236	82630			334	41906	60030	12403	45400	03217	84614			334	00021	51	+	+			
Squires Gate	318	43112	80021	07807	00901	05236	84075			318	61706	80031	10804	38401	03210	82818	85075		318	00021	52	+	+			
Ronaldsway	204	23006	80011	08206	11501	03230	81820			204	71710	82031	08907	42406	05803	84816	87273		204	00001	52	+	+			
Mill of Galloway	131	13010	75028	07505	15400	03234	81615			131	82110	82031	07607	1851/	04807	81820	88460		131	00041						
Eskdalemuir	162	30000	75011	07202	35700	00334	83650			162	00000	70020	10352	00900	53009				162	00521	57	+	+			
Prestwick	135	41202	70021	06802	10932	01231	81362	84070		135	21207	75031	08450	15701	51204	81650			135	00501	53	+	+			
Abbotsinch	140	32402	57101	06450	15632	50232	81640			140	21102	40101	08150	15401	51003	81616			140	00533	57	+	+			
Leuchars	171	70000	56116	06004	752//	04228	85705	87630		171	82302	08414	09204	860//	04313	83700	88705		171	93021	51	d.o.r.o.d.o.f	fff			
Dyce	091	81603	58616	05804	853//	04226	81706	84626	88650	091	10000	62046	08101	15700	01004	81650			091	01004	55	d.o.r.o.d.o.r.o.r.o.r.o.	jf			
Lerwick	005	81520	70616	05004	854//	02120	81712	87617	88622	005	81720	65616	06605	853//	04104	84708	88615		005	01032	02	r.o.r.o.	r.o.dr.o.dr.o.r.o.			
Wick	075	72505	78026	04305	45432	03128	81712	84630	85359	075	41703	81011	06503	10932	02106	81359	84070		075	00013	54	+	+			
Sule Skerry	010	22710	84016	03107	21500	04230	82820			010	32305	84030	05207	32500	05106	83820			010	91062	04					
Cape Wrath	049	42605	81011	03505	45500	04231	84625			049	12605	81010	04905	11500	03400	81825			049	00042	02	+	+			
Stornoway	026	12103	82021	04103	15500	03228	81620			026	11814	82018	03907	12400												

Code FM 21.V		OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.		99L _a L _b L _c	Q _c L _b L _c L _d	YYGGIw	Nddff	VVwwW	PPPTT	N _h C _L hC _M C _H	D _s v _s app	8N _s Ch _s s	8N _s Ch _s s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.		99L _a L _b L _c	Q _c L _b L _c L _d	YYGGIw	Nddff	VVwwW	PPPTT	N _h C _L hC _M C _H	D _s v _s app	8N _s Ch _s s	8N _s Ch _s s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
C L M R	99527	70355	12001	80115	98028	90102	834//	00211	////	////	06056	10744	3//07	///11			99527	70355	12061	63511	98018	95403	65500	00233	////	////	05855	10732	3//05	///10		
	99570	70199	12004	81110	98031	91705	28407	00829	81816	88276	0//02	11005	30501	99//03			99571	70201	12064	80738	97616	76206	873//	00788	85707	////	0//04	11021	30908	11704		
	99653	10013	12004	71110	98021	06704	75600	00117	87630	////	0//50	10619	30201	99//02			99653	10015	12064	41311	98031	08704	45600	00208	84632	////	0//51	10583	30301	13802		
	99470	70168	12004	82035	97022	05613	854//	51743	82713	88630	0//12	11329	30706	28010			99468	70170	12064	72437	97036	01713	4553/	51803	84620	87360	0//11	11338	30809	28008		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

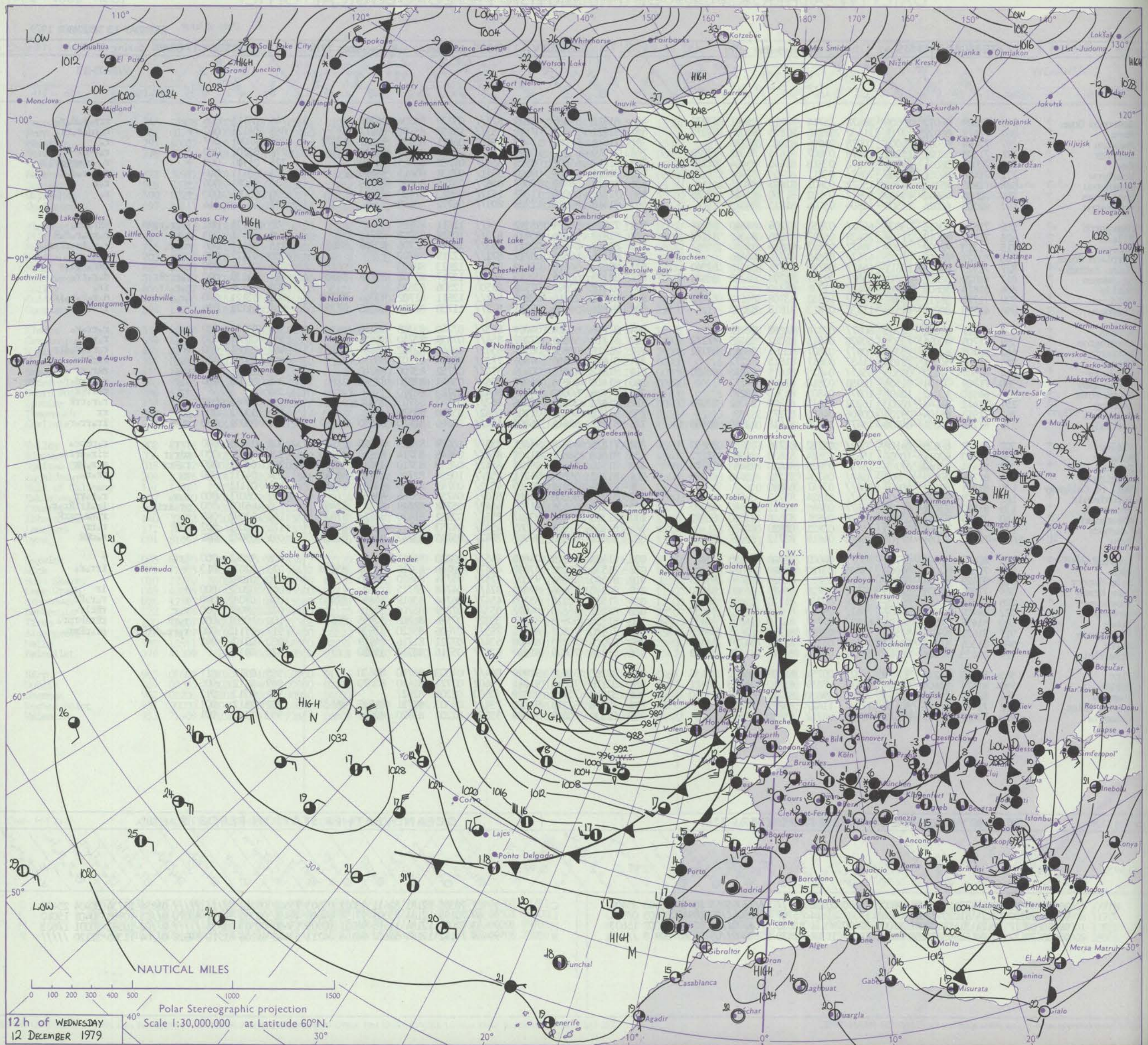
ISSN 0307-2541

Date of Issue THURSDAY 13 DECEMBER 1979

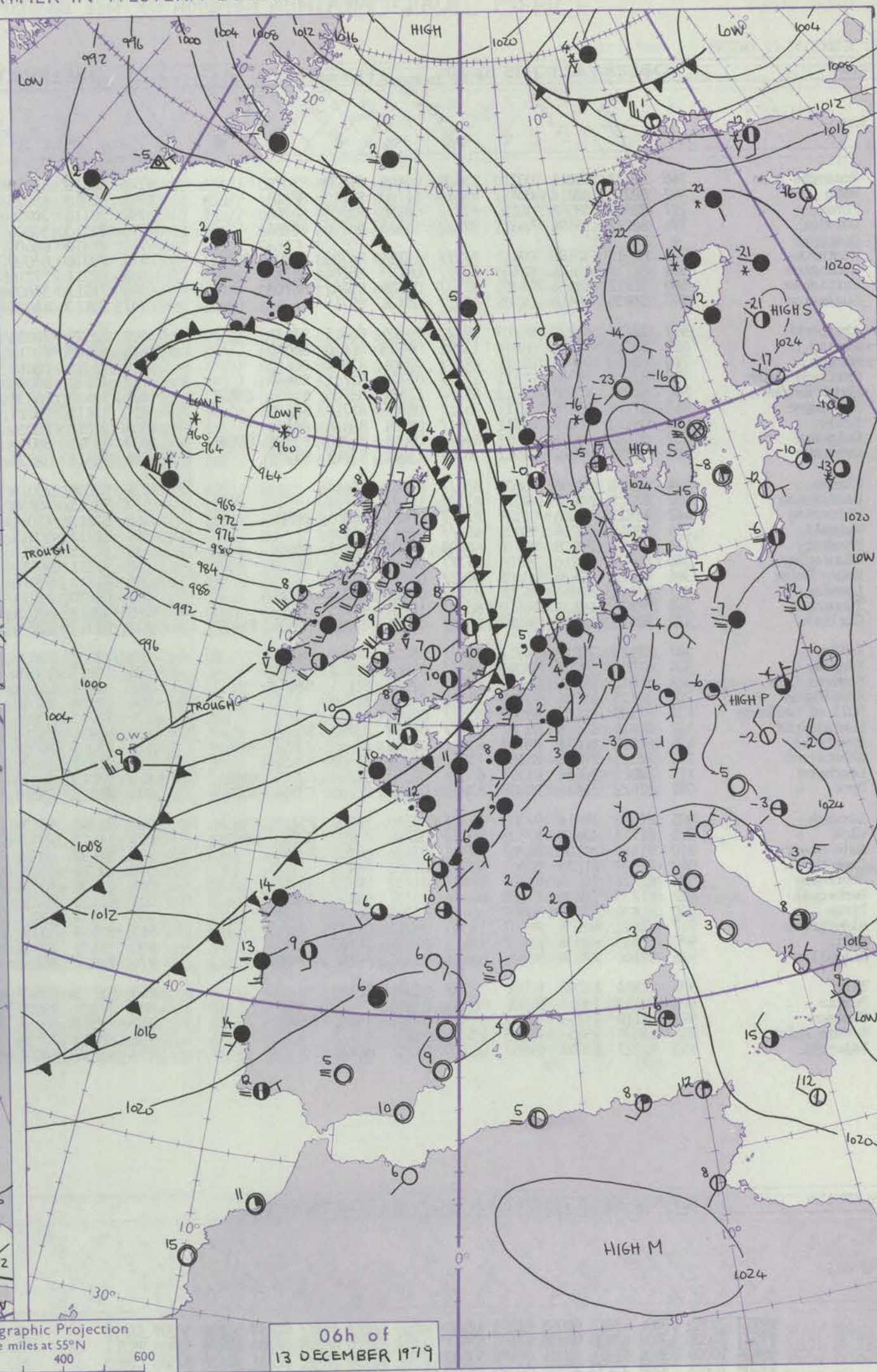
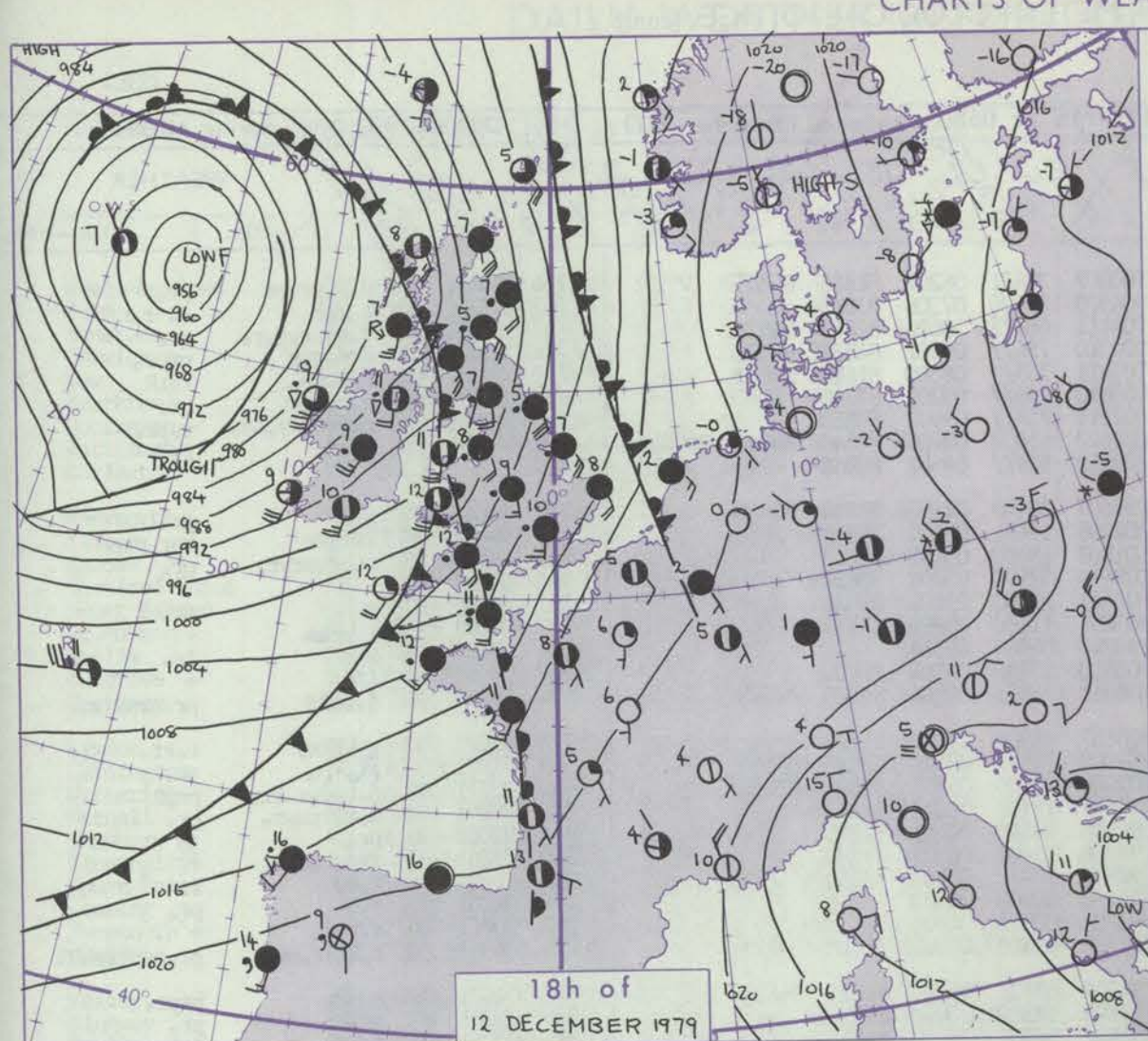
No.

OBSERVATIONS at 12h. 12 December 1979										OBSERVATIONS at 18h. 12 December 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	T x x E	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
Boscombe Down	Hurn	746	71609	66012	13506	28478	05714	81818	85461	87272	746	81822	59636	06109	872//	09739	85704	88706		746	04111	006	r.	rrr.r.d.r.	
	Manston	862	71612	68022	13711	21532	07816	82825	84360	87075	862	81721	56605	07111	853//	10737	85709	88617		862	04121	002	+	r.d.r.d.r.	
	Gatwick	797	72104	61022	16006	10978	04004	81365	87272		797	71614	62022	12408	25672	06821	82630	84362	87072	797	07091	007	+	r.	
	Kew	776	71305	62021	15305	15478	03807	81615	86362	87270	776	71714	63212	10209	754//	07729	81614	87650		776	05102	000	+	r.d-r-R	
	Heathrow	775	70000	58051	14406	15678	03813	81640	85464	87270	775	81713	65602	08910	6542//	07731	86615	88460		775	01102	000	+	r.r.r.	
	Honington	772	71406	59051	14606	7097//	03811	82360	87462		772	81815	65606	09010	5541//	07831	85615	88460		772	05111	000	+	r.d.r.d.r.	
	Wattisham	586	71805	45052	14704	15672	03802	81645	87075		586	81615	56052	10607	856//	05726	83635	88656		586	06081	006	+	r.r	
	Gorleston	590	72006	45042	15404	50972	03102	81360	85465	87075	590	71514	60022	11307	1577//	05823	81650	87358		590	05081	003	+	r.	
		497	62305	60026	15506	12504	05004	81825	86075		497	81618	66022	12208	8097//	06722	88458			497		014			
	Aberporth	Filton	502	71630	60616	03809	6537//	07851	81706	86640	87359	502	72024	58216	98312	754//	11611	87614			502	14121	002	ir.r.r.r.RR	RRr.p.r.
Rhoose		628	71707	70012	11108	28438	06827	81815	84362	87272	628	81818	57616	03911	873//	10628	84708	88712		628	02111	005	r.r.	r.d.r.d.r.	
Hartland Point		715	71313	72032	10209	38472	07827	81815	83650	86462	715	81618	64606	02611	853//	10724	81706	83709	88611	715	08112	006	r.r.r.	r.r.r.r.r.	
Mount Batten		703	82122	66606	07011	4747//	07840	84710	88460		703	82338	60636	00712	872//	12719	88703			703	07122	001			
St. Mawgan		827	71925	65028	10611	6547//	09720	83711	85616	87360	827	82026	56616	03812	872//	12623	88703			827	06131	000	r.d.	r.Rr.r.d.	
Scilly		817	81820	60602	08211	853//	09529	81708	86709	88622	817	82119	56216	02613	861//	12717	82702	85704	88706	817	04132	000	r.r.r.R	d.r.r.r.	
Culdrose		804	81824	50606	05912	874//	11731	88710			804	22118	62016	02512	22500	12506	82820			804	03131	000	r.r.r.	ir.	
Guernsey		809	71720	56211	08411	783//	10832	83708	84612	87620	809	82022	25616	03212	871//	12611	81702	83704	88710	809	03121	000	ir.d.d.d.r.	d.r.r.r.r.	
		894	41920	80011	14511	11432	07813	81818	83075		894	81821	59586	08511	872//	11730	82704	86705	87708	894	01121	036	+	ir.d.r.	
Elmdon		Cardington	534	81611	61041	12305	8097//	03816	81358	88462		534	81716	65616	04009	873//	07740	82708	88710		534	03101	000	r.	r.r.r.r.
	Wittering	559	71709	60051	13506	50978	04815	82362	85465	87272	559	81714	59616	07209	854//	07839	83710	88656		559	01091	000	+	r.r.r.	
	Watnall	462	81707	62031	13303	70977	03807	83361	86465	88272	462	81516	62636	06507	6542//	06840	82712	86647	88460	462	02081	000	+	r.r.r.d.r.	
	Shawbury	354	81606	50051	12104	11437	03817	81815	88272		354	81411	50656	04606	7732//	06844	87707	88550		354	09091	000	r.	r.Rdr	
	Finningley	414	81507	57622	09505	6547//	04825	81615	86645	88460	414	81812	45616	00509	873//	07752	83708	88710		414	10111	000	r.r.	r.Rr.r.	
	Spurn Point	360	71707	37101	11504	10958	03814	81365	87272		360	81418	25656	04906	3562//	05841	83630	88545		360	10072	000	r.r	r.Rr.d.r.	
	Leeming	396	61510	40052	12406	10976	04803	81360	86275		396	81426	60626	08207	8042//	05723	88510			396			+	rrirRR	
	Tynemouth	257	71412	18044	10003	16332	02815	81708	83362	87070	257	81324	30636	02205	853//	04741	83571	88630		257	06062	000	r.	r.r.r.r.	
	Carlisle	262	71915	49104	09205	00906	04816	87275			262	81628	56636	01106	8062//	05850	88530			262	03072	005	FF	rr	
		222	81715	70031	06906	15477	03826	81618	83362	86465	222	81719	62616	96807	5542//	05660	82710	83630	88460	222	02091	003	r.	ir.r.r.r.	
Valley	Ringway	302	81631	60636	04108	3542//	08732	81716	83628	88550	302	71825	68026	95611	755//	10619	81628	87650		302	07121	000	rrr.	r.p.Rpr.	
	Squires Gate	334	71613	62011	10006	15678	03824	81630	84360	87272	334	81618	58626	01208	854//	07648	83714	85620	88640	334	05101	000	rir.r	rir.drr.	
	Ronaldsway	318	81414	45042	07705	15777	03826	81650	85463	88270	318	81520	57616	99108	6542//	07643	83710	85625	88550	318	07091	000	r.Rrr	r.r.Rr	
	Mull of Galloway	204	81726	60622	03808	3547//	06734	81712	83616	85359	204	81722	56216	94211	853//	10633	82706	87710	88645	204	04111	000	rr	rr.r.	
	Eskdalemuir	131	81811	80632	00807	864//	07747	88710			131	71938	70216	90210	4522//	09741	81705	83625	87459	131	01111				
	Prestwick	162	71509	70021	07003	784//	01824	85712	86640		162	81518	60606	96605	853//	04756	85708	88635		162	06071	000	r.r.	r.r.r.r.	
	Abbotsinch	135	81522	75031	02106	38477	03845	81712	83645	88270	135	81527	65036	91708	6542//	05758	82618	85625	88465	135	06101	000	pr.irir.	ir.irir.Rr.r.	
	Leuchars	140	71209	65021	03905	45478	03831	81618	83640	86460	140	71316	68606	93207	755//	03652	81620	84624	87638	140	07092	000	r.	r.r.r.prrR	
	Dyce	171	71410	72284	06505	15532	03821	81620	87075		171	81424	57636	97305	4542//	04753	82712	83622	88550	171	06071	002	Fif	r.r.r	
		091	71715	60051	07106	784/2	04816	82712	85817	85622	091	81621	60606	99907	7542//	05745	83712	86615	88460	091	09072	001	+	r.r.RR	
Lerwick	Wick	005	81626	60606	07705	853//	04002	85708	88615		005	61428	65016	04605	655//	02820	86625			005	92061	000	ir.	+	
	Sule Skerry	075	71820	82021	04606	12435	03720	81818	87072		075														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a deep depression has moved slowly northeast to the west of Northern Ireland and Scotland. The associated fronts moved through all areas of the British Isles.

During the next 24 hours the British Isles is expected to remain within the circulation of this depression with more frontal troughs crossing the country.

Issued at midday THURSDAY 13 DECEMBER 1979

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

Code FM II.V										OBSERVATIONS at 00h. 13 December 1979										OBSERVATIONS at 06h. 13 December 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT T _n E	T _g T _g	WEATHER												
																						21h.—03h.	03h.—09h.											
Boscombe Down	746	62111	74016	03210	15632	09606	81635	85070		746	52110	81018	03807	38431	06207	81818	83645		746	03051	02	d.o.r.p.r.p.r	pr.o											
Hurn	862	82210	60216	04412	854//	11703	85713	88619		862	32310	65026	04509	35400	07306	83615			862	03071	05	r.o.r.o.r	d.o.-r.o.r											
Manston	797	81820	58586	06210	872//	09730	82705	88708		797	62115	70256	04111	684//	10604	82813	86625		797	03081	06	r.o.r.d.o.r.d.o.r.o	pr.o											
Gatwick	776	82017	25596	04611	873//	11623	85706	88708		776	72213	50806	04310	784//	09501	84815	86626		776	03071	05	d.r.d.o.r.o.r	pr.p.r.o											
Kew										775	72410	68606	03411	755//	08500	81620	87650		775	03081	05	r.o.r.o.r.o	r.o.rR											
Heathrow	772	82012	32586	03411	872//	11725	84705	86707	88712	772	72210	65038	03610	756//	09202	87640			772	01081	05	d.o.r.d.o.r.o	pr.o											
Honington	586	81718	40616	03409	873//	08733	85706	88710		586	72211	57216	02211	757//	09602	87650			586	01081	05	r.r.o.r.d.o.r.o.i.d.o	r.o.p.r.o											
Wattisham	590	81717	40506	04309	871//	08735	83702	88703		590	71911	57606	02610	65602	09704	83640	86656	87070	590	01081	05	r.r.o.d.o	r.o											
Gorleston	497	81935	60616	05409	874//	08734	88715			497	82113	64026	02610	80977	09502	88458			497															
Aberporth	502	72118	62808	98409	784//	06304	86815	87632		502	52319	70038	98607	58400	02302	81818	85630		502	95061	04	pr.o	pr.o.l											
Filton	628	52313	62036	01611	15702	09603	81650	85070		628	12408	70018	02408	19401	06104	81918			628	04081	04	r.r.r.o.r	r.p.r.p.r.p.r											
Rhoose	715	62413	65038	01611	684//	08501	82812	86640		715	12315	70018	01808	15500	05105	81628			715	01071	05	r.o.p.r.p.r.p.r	pr.o											
Hartland Point	703	82728	69036	00111	2742//	09709	82712	88460		703	32635	67028	00410	32500	05808	83820			703	03091	06													
Mount Batten	827	82321	62606	03512	853//	11502	83706	85709	88617	827	22418	68038	03411	21500	07802	82826			827	01101	07	r.o	pr.o											
St. Mawgan	817	82114	65216	02711	854//	09704	81710	88630		817	12112	75028	03207	12400	05802	81815			817	02071	04	r.o.p.r	+											
Scilly	804	82423	60021	02911	5541//	08301	85618	88458		804	02318	70026	03310	00900	06504				804	97101	06	ir.o	ir.o											
Culdrose	809	82217	62026	03311	853//	09301	84708	83615	88630	809	12318	62016	03610	15600	06504	81630			809	94091	06	ir.o	+											
Guernsey	894	52319	65016	06912	36402	11302	83712	84075		894	72414	62031	06311	784//	09606	83818	87645		894	04092	08	d.o.r.o.d	pr.o.p.r.p.r											
Elmdon	534	61910	68036	00609	656//	08705	86645			534	12009	75016	00507	15500	05802	81620			534	03071	03	r.r.o.r	r.o.r.o											
Cardington	559	82211	56636	02311	873//	10621	88709			559	72312	70258	02509	785//	07306	83825	87656		559	01071	04	r.r.o	pr.o											
Wittering	462	81811	45586	01109	872//	09621	86704	88710		462	32213	75018	01008	38500	06302	81820	83650		462	03071	05	d.o.r.d.o.r.o.r.o	pr.p.r											
Watnall	354	62010	70216	99809	657//	09613	86650			354	12112	80018	99507	15700	06801	81650			354	03051	02	d.o.r.o.r.o.p.r.o	pr.o											
Shawbury	414	62112	70038	98110	68400	08605	82817	85642		414	12315	81011	98608	18500	04101	81825			414	91061	04	pr.o	jp											
Finningley	360	81709	60216	99109	873//	09619	86707	88710		360	22211	80011	98308	15601	06501	81630			360	01061	03	d.r.d.o.r.d.o.r.o	+											
Spurn Point	396	81722	60636	00408	8042//	08727	88510			396	71712	61016	98809	70977	08000	87360			396			r.o	rr											
Leeming	257	81416	57046	96508	852//	07517	83704	88626		257	01820	75011	95508	00900	03803				257	01051	03	r.o	pr.o											
Tynemouth	262	81828	61616	94610	8052//	10731	88525			262	02022	80026	93707	00900	04806				262	03071	04	r.r.r.o	+											
Carlisle	222	82415	58626	94007	6542//	05301	82618	86635	88459	222	52213	70276	92708	49403	04501	81918	83822		222	04062	03	r.o.r.r.o.p.r.o	pr.o.p.r.p.r.p.r											
Valley	302	82129	75218	94711	856//	05806	81640	88656		302	72332	70038	94309	6853//	04603	82822	86628		302	01071	06	r.o.p.r.o	pr.p.r.o											
Ringway	334	61907	80256	98310	685//	09504	83822	85635		334	11913	81028	97807	18500	03602	81820			334	02061	03	pr.o.p.r	pr.o											
Squires Gate	318	82212	70036	95609	855//	07105	81625	88643		318	52526	60818	95807	52500	05501	85825			318	02061	04	r.o.p.r.p.r	pr.o.p.r											
Ronaldsway	204	12125	75026	92710	18500	04003	81820			204	72326	75031	92509	2853//	03302	81828	87360		204	92071	06	rr.o	jp											
Mull of Galloway	131	82129	81022	89309	855//	02400	88620			131	72243	82031	88608	753//	04703	82708	87630		131	00071														
Eskdalemuir	162	81814	65216	92307	854//	06508	85712	88645		162	61811	75011	91706	685//	03504	84820	86640		162	05051	01	r.o.r	pr.o.p.r											
Prestwick	135	61912	80016	89707	4561//	03001	81630	83656	86465	135	72019	80031	88207	4563//	03803	82630	83650	85359	135	02061	04	ir	+											
Abbotsinch	140	72015	70028	89108	756//	02102	81630	87656		140	71921	70038	87908	785//	03504	82822	87630		140	94071	04	ir.p.r.o	pr.o											
Leuchars	171	82015	58656	91107	6532//	07518	82708	83615	85622	171	72013	81036	89407	35601	03703	83635	87070		171	03031	02	r.o.r	+											
Dyce	091	81622	56616	90408	872//	07637	82705	83706	88707	091	51825	75018	87607	4853//	04821	81825	84635		091	02061	03	ir.o.r.r.o.p.r.o	pr.o											
Lerwick	005	81336	58616	97305	853//	04740	82707	85710	88614	005	81340	50636	89804	853//	03627	82706	86709	88615	005	11032	04	r.o.r.o.r	r.o.r.o.r											
Wick	075	81727	62616	87508	853//	06734	83707																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

No. 43121

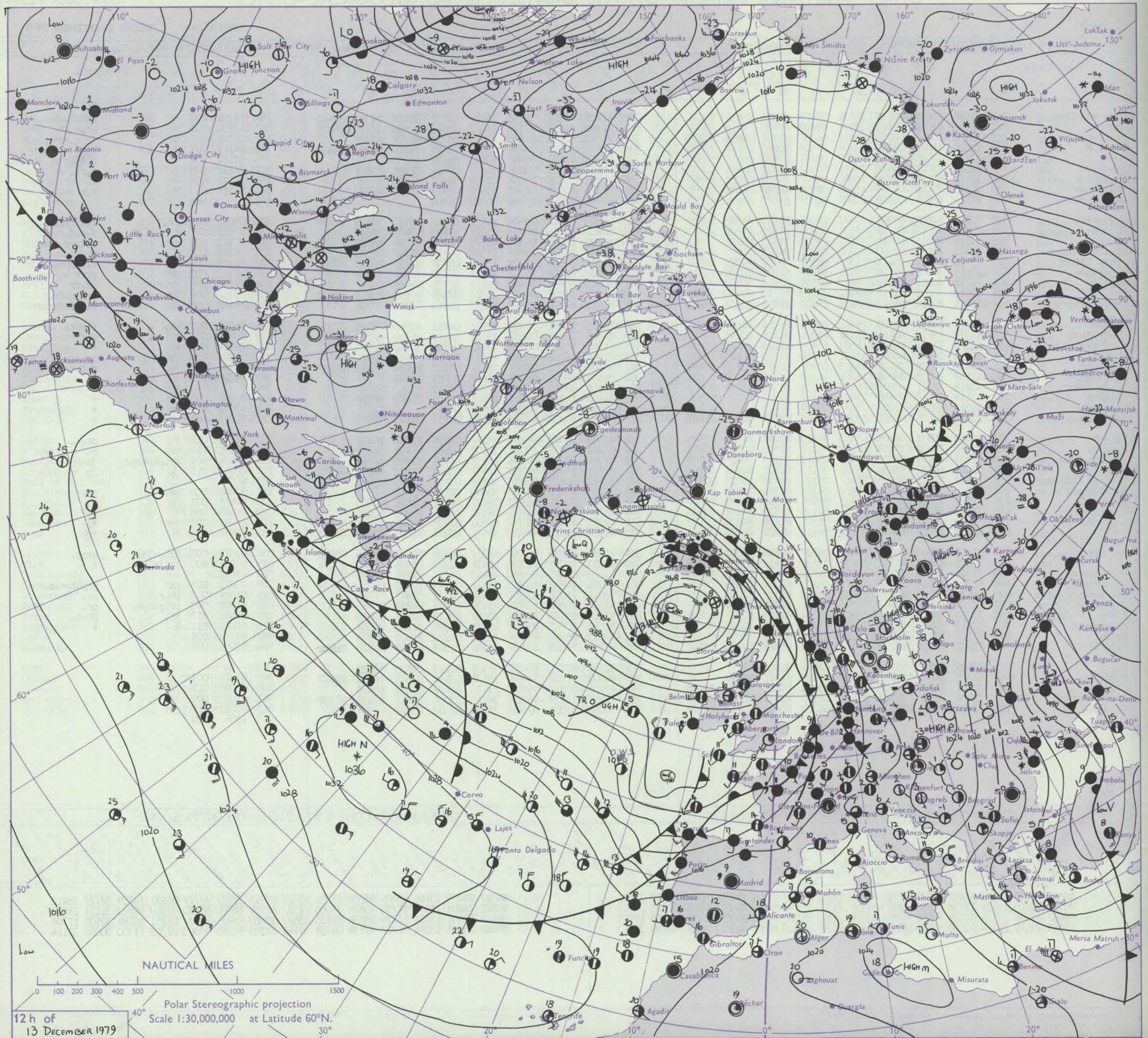
Date of Issue FRIDAY 14 DECEMBER 1979

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
13 December 1979										13 December 1979										13 December 1979									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSs	WEATHER						
																							09h.-15h.	15h.-21h.					
Boscombe Down	746	21910	80011	03610	22531	07809	82825			746	81208	68031	98108	2547/	07731	82618	84362	88465	746	14112	037	+		rrRrR					
Hurn	862	32012	62031	03913	22501	09809	82820			862	81308	58628	97111	853/	10743	83707	84713	88625	862	12132	030	+		pr.RrR					
Marston	797	72206	65022	06010	6847/	08107	81815	86656	87359	797	71510	62036	01910	753/	09720	81707	87625		797	02111	001	ir.		ir.RrR					
Catwick	776	32010	60018	04810	22401	07804	82815			776	81106	59041	99809	5547/	08829	82710	84630	88459	776	04111	021	+		RrR					
Kew	775	12110	68026	04311	18402	06801	81815			775	51005	70021	99808	55602	06823	85630			775	02112	032	+		do do.Rr					
Heathrow	772	22108	65021	04411	18401	07802	81816			772	61007	65021	00008	45402	07821	81618	84624		772	04121	030	+		RrR					
Honington	586	12112	80018	03910	15602	05107	81630			586	71507	59031	01607	00906	06812	87270			586	97111	056	+		Rr					
Wattisham	590	32110	70026	04309	15730	06006	81650	83362		590	71307	63031	01807	10932	05715	81362	87070		590	95101	043	+		Rr					
Gorleston	497	42214	66031	03910	00901	06807	84075			497	01604	60011	02808	00900	06605				497		048								
Aberporth	502	72214	57808	99906	794/	05007	81710	86915		502	81806	60618	96606	6542/	05713	82710	86633	88459	502	05091	022	pr.		RrRrR					
Filton	628	12313	75011	02711	18531	05802	81820			628	80907	58586	96909	855/	07833	83620	88645		628	07112	047	+		do.RrRrR					
Rhoose	715	22111	70011	02011	12532	07001	81822			715	80906	60606	96509	4557/	06834	84624	88358		715	07112	024	+		RrRrR					
Hartland Point	703	42522	70011	01010	42500	06801	84820			703	80000	66638	95907	2732/	05727	82707	88541		703	09102	008								
Mount Batten	827	72216	66021	02411	1137/	08809	81707	87360		827	81005	58616	95008	1562/	08737	81632	88550		827	08121	003	+		RrRrR					
St. Mawgan	817	72012	75031	01710	23452	07809	81912	87357		817	80000	62638	95107	4942/	07730	83912	88550		817	07112	002	pr		prRr					
Scilly	804	72211	70026	01411	784/	07716	82818	87625		804	80303	66636	94607	854/	07726	88618			804	07112	000	ir.Rr		irRr					
Culdrose	809	62013	68031	01811	48472	07813	82710	83650	85070	809	80000	56636	94607	5532/	07829	81708	85618	88450	809	09112	006	ir.RrRr		rrRrRr					
Guernsey	894	71911	82028	04611	58432	09820	81814	83656	86075	894	81618	60216	95811	862/	10744	83704	87706		894	05112	000	ir.		RrRrRr					
Elmdon	534	62111	64251	01908	18462	05001	81814	86070		534	81203	64031	99506	8097/	04811	83360	88466		534	04101	025	pr.		RrRrR					
Cardington	559	42315	65021	03110	11532	05001	81825	83075		559	81507	58101	00007	15637	07817	81630	83360	88272	559	03112	057	+		RrR					
Wittering	462	62215	72031	02108	18502	05400	81820	86075		462	61505	60031	00506	40972	04809	84360	86075		462	00101	043	+		+					
Watnall	354	52114	65031	01009	15732	05106	81650	84075		354	71904	59058	99506	4567/	05812	84645	87360		354	01091	024	pr.		pr.RrR					
Shawbury	414	62008	75028	00109	48403	05001	82818	83630	85070	414	81504	72038	98106	35627	05710	83635	85460	88270	414	01091	030	pr.		RrRr					
Finningley	360	42218	70030	99708	18401	04102	81818	83075		360	31403	58040	99305	15602	03705	81640			360	00091	053	+		+					
Spurn Point	396	42212	58011	00209	40970	05106	84360			396	11611	58011	99807	10970	05002	81360			396			+		+					
Leeming	257	12119	70018	96608	19403	01107	81915			257	41806	81038	98005	15602	02002	81640	84068		257	97081	025	pr.		+	+				
Tynemouth	262	72012	69258	95007	755/	05209	87625			262	01908	61021	97506	00900	04213				262	95081	013	pr		+	+				
Carlisle	222	72415	68808	94807	59343	05015	81709	83918	85070	222	62106	70038	97006	18504	04115	81822	86072		222	91081	008	pr.		+	+				
Valley	302	72428	80031	96609	69463	04113	81918	84825		302	82410	80028	96208	2857/	04706	81820	88460		302	91101	016	+		pr.Rr					
Ringway	334	72113	70258	99607	59503	04011	81920	83825	85070	334	61707	75038	99006	35602	03802	81630	86070		334	93081	014	pr.		Rr					
Squires Gate	318	72320	70258	97308	784/	05012	82818	85823	87635	318	81609	62038	97705	15637	04701	81640	88270		318	04091	004	pr.RrRrRr		jp					
Ronaldsway	204	72318	80022	95608	38532	04123	82820	83361	87072	204	83505	81022	96505	48537	03002	82823	84650	88272	204	00091	011	jp		jp					
Mull of Galloway	131	72420	80022	93807	5841/	05227	82710	85625	87458	131	52512	80022	96007	585/	03109	82820	85630		131	00081									
Eskdalemuir	162	72116	75258	94005	724/	04319	82710	86818		162	32305	65018	96703	32400	02116	83818			162	93061	000	pr.		pr.					
Prestwick	135	71914	75022	92506	48432	03014	81712	83818	86358	135	41308	70021	95203	28432	02111	81818	83360		135	00071	002	jp		+					
Abbotsinch	140	72018	68028	91407	6853/	04116	82825	84635	86645	140	61707	65031	94605	38532	03210	81825	83645		140	00081	000	+		+					
Leuchars	171	72120	80031	90607	485/2	04212	84820	86070		171	12205	75011	95304	18500	02223	81820			171	00081	002	jp		+					
Dyce	091	71815	80022	90207	28532	04125	81820	86358		091	71912	70022	94805	38532	03227	81825	83645	87070	091	00071	006	+		+					
Lerwick	005	81431	30606	88106	854/	05601	86710	88618		005	81520	56108	91107	863/	07216	83708	85710	88630	005	07072	000	ir.RrRrRr		prRrRr					
Wick	075	72019	81028	86507	5843/	03226	81816	83630	86359	075	62012	81022	91306	29481	02329	81916	84362	85074	075	93081	000	pr.Rr		+					
Sule Skerry	010	72031	74278	82108	43478	06225	84910	85458	87270	010	62036	60908	88007	49463	04227	84910	86070		010	01092									
Cape Wrath	049	62320	80818	81807	635/	06225	84920	86625		049	72330	74888	88205	735/	05245	87920			049	03072	005	pr		prRrRrRr					
Stornoway	026	22125	70276	81406	29402	05133	82912			026	12017	75018	87607	18400	04231	81815			026	01081	003	pr.Rr		pr					
Benbecula	022	72130	59888	82007	793/	04121	84908	84911		022	42225	70808	87807	42400	02225	84818			022	01091	003	pr.RrRrRr		pr					
Tiree	100	22227	62018	86508	19402	02124	81915			100	52220	65278	91106	23402	03222	82918	83070		100	92091	013	pr.		phRr					
Aldergrove	917	52213	81022	93206	25401	03222	81616	85075		917	51810	80012	95404	15671	02208	81645	84358		917	00072	011	+		+					
Malin	980	72126	75808	90007	735/	02230	85920			980	52013	81028	93405	33532	02220	81920	84070		980	9107	005								
Belmullet	976	72522	80028	92107	735/	01223	85820	82920	85640	976	42713	78808	93705	43400	01207	81717	84920		976	9309	002								
Birr	965	22109	83016	95206	12502	02005	81820			965	32704	80011	96604	38500	02213	81820	83632		965	0107	007								
Dublin	969	42315	84011	94607	18502	02000	81822	84069		969	80000	57101	96406	35637	03108	83645	86360	88270	969	0008	011								
Shannon	962	72107	87038	96007	735/	03210	85822	81922	83650	962	72406	70258	96805	2357/	03109	81920	86458		962	9107	000								
Roches Point	952	72006	80038	97706	584/2	03500	81818	85638	86070	952	72915	75028	96305	3842/	03004	81817	83632	87458	952	0307	011								
Valentia	953	83402	65809	97205	895/	04210	88925			953	30000	80018	97502	32400	02303	83819			953	1506	000								

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		Q _c L _o L _o L _o L _o		YYGGIw		Nddff		VVwww		PPPTT		N _h L _h C _h M _h		D _s s ₃ app		8N _s Ch _s h _s		8N _s Ch _s h _s		OT _s T _s T _d T _d		IT _w T _w T _w T _w		3P _w P _w H _w H _w		d _w d _w P _w H _w H _w		O.W.S.		99L _a L _a L _a		Q _c L _o L _o L _o L _o		YYGGIw		Nddff		VVwww		PPPTT		N _h L _h C _h M _h		D _s s ₃ 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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

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

Exition
obols

JD
Cloud
Symmount
(sktas)

0
or less

2

3

4

5

6 or more

8

Obscured
or
data.

WHER

Symweather

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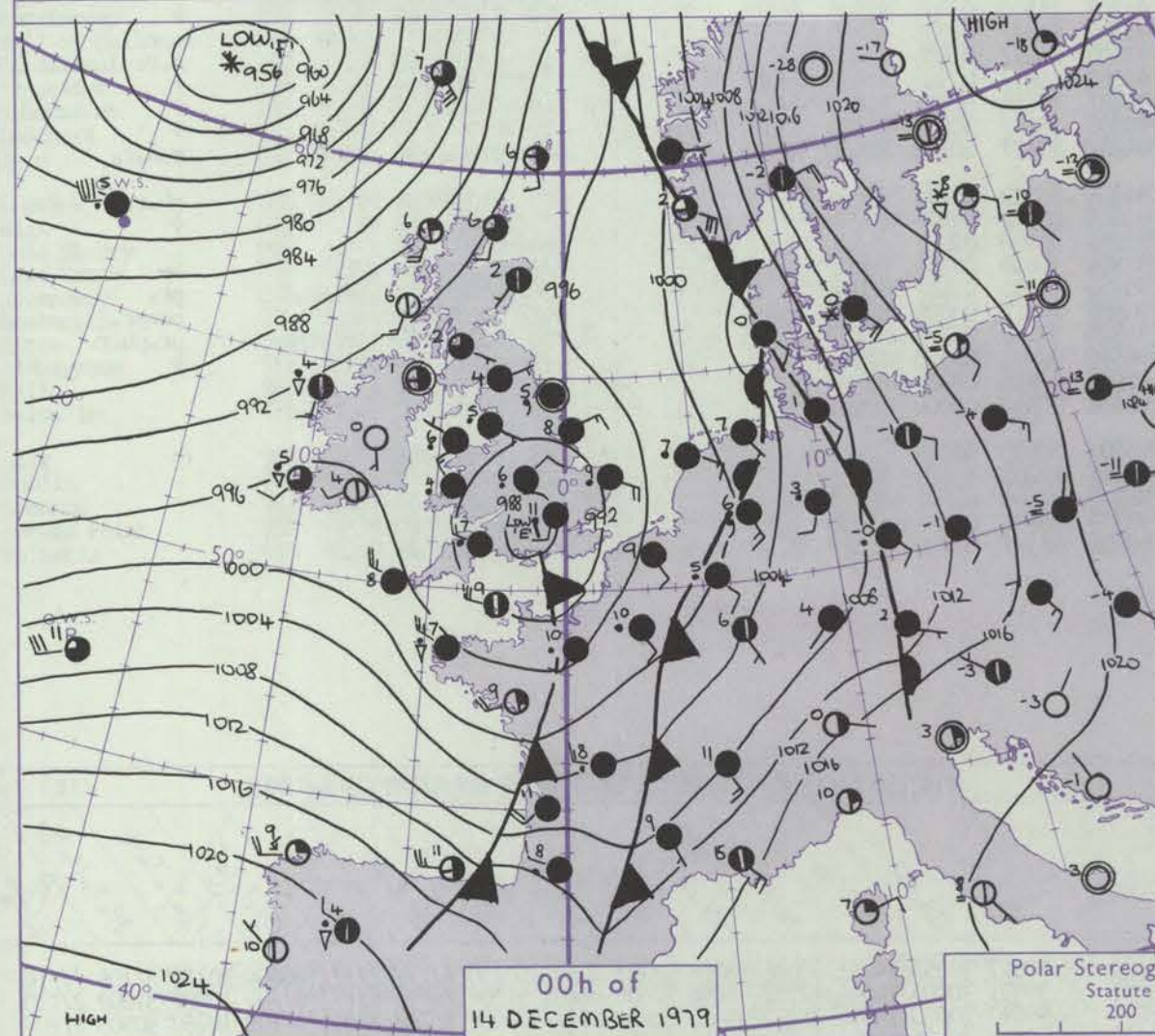
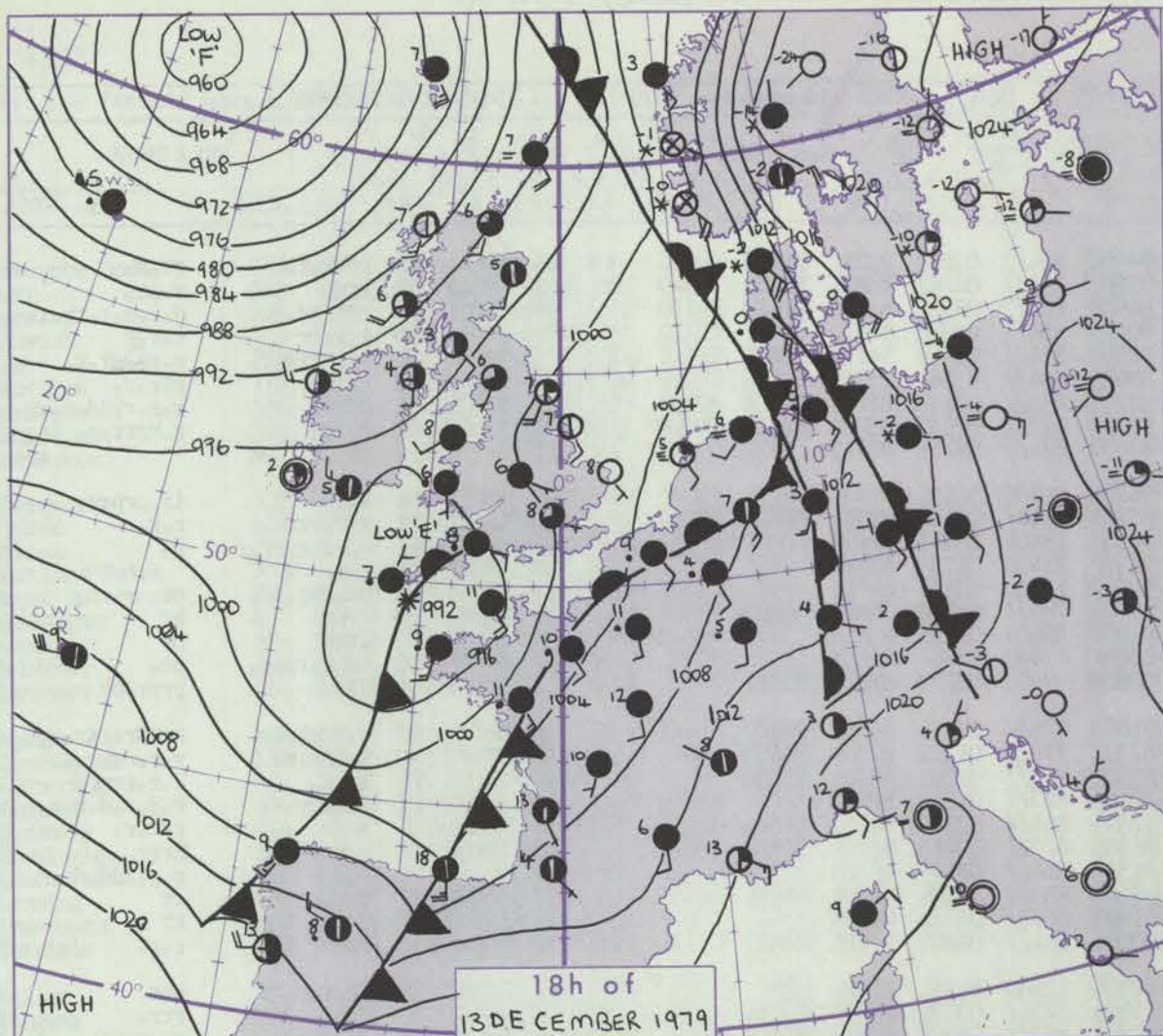
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Polar Stereographic Projection

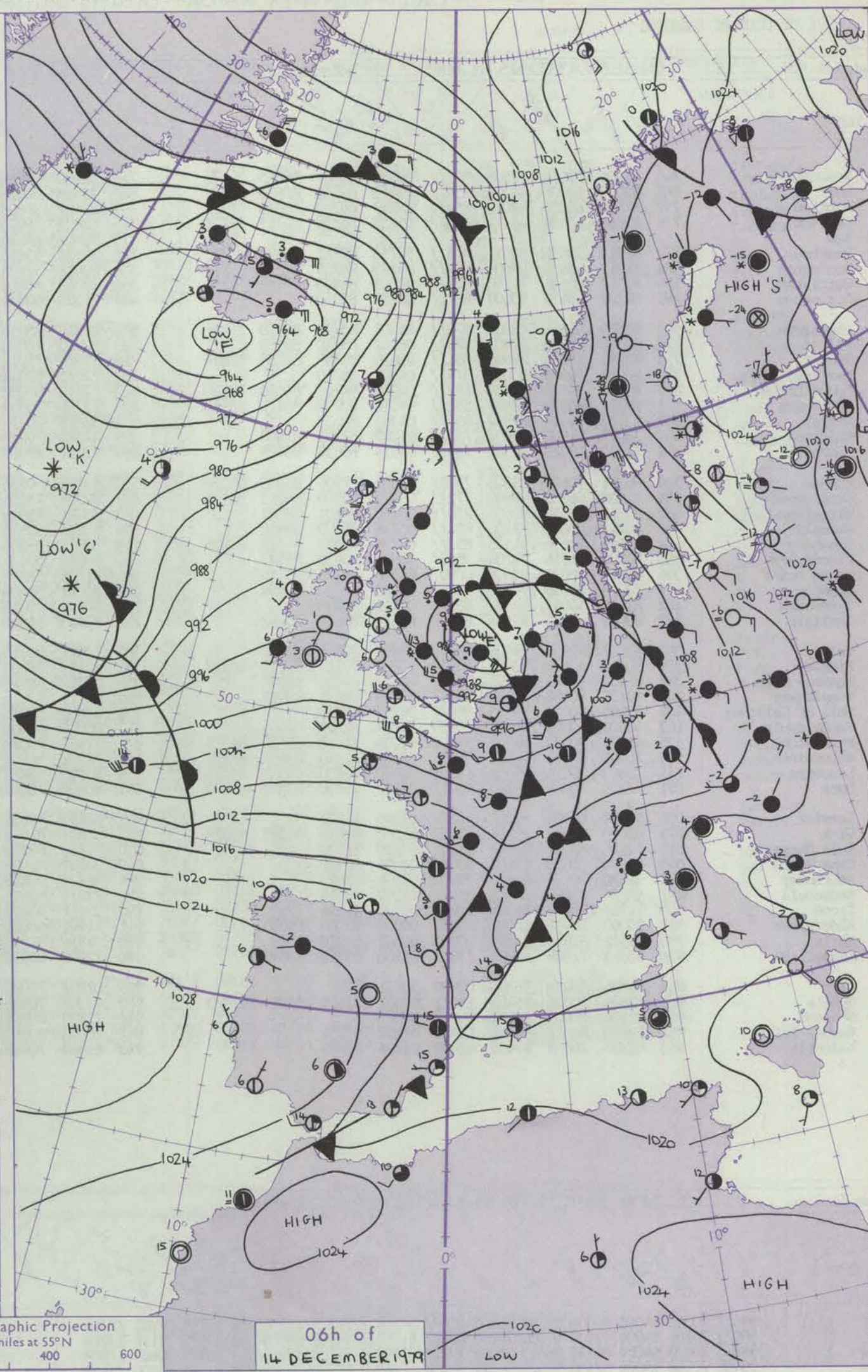
Statute miles at 55°N

200

400

600

Scale is 1:20,000,000 at 60°N.



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression remained just south of Iceland whilst a deepening depression moved northeast across England into the North Sea.

During the next 24 hours the depression in the North Sea will continue to move away eastward but another Atlantic depression is expected to track northeast across southern parts of the British Isles later.

Issued at midday FRIDAY 14 DECEMBER 1979

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
14 December 1979										14 December 1979										14 December 1979									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n h _e	Tg	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	81405	62616	87509	853//	08840	86707	88645		746	82820	80616	94004	854//	03260	85712	88618		746	19041	01	Rrrrrr	rrrrr						
Hurn	862	82013	60606	87310	854//	09843	84710	88650		862	72818	60026	95507	755//	04262	85621	87642		862	09041	03	Rrrrrr	rrrrr						
Manston	797	81618	62026	92011	854//	09749	86710	88614		797	82421	56606	84908	854//	07520	84710	88613		797	03051	04	rrrrrr	rrrrrr						
Gatwick	776	81816	40636	89411	853//	10853	84708	87712	88620	776	82825	59606	90005	854//	03338	88614			776	07051	03	rrrrrr	rrrrrr						
Kew										775	82817	68616	89505	854//	02330	81710	88615		775	11051	50	rrrrrr	rrrrrr						
Heathrow	772	81912	58636	88911	854//	10753	82712	88628		772	82920	65616	89605	854//	03342	83710	88616		772	10041	03	rrrrrr	rrrrrr						
Honington	586	81312	45636	90609	862//	09763	88704			586	82011	57636	82709	853//	08632	81706	83708	87624	586	14021	02	rrrrrr	rrrrrr						
Wattisham	590	81517	30636	90710	872//	09765	88703			590	82010	60616	83009	6732//	08635	83706	84708	88538	590	15022	02	Rrrrrr	rrrrr						
Gorleston	497	81222	48636	93009	8072//	08759	88550			497	81323	60636	82409	874//	09751	88715			497										
Aberporth	502	83313	56616	93504	873//	04506	83706	88710		502	03012	83016	96706	00900	50132				502	09021	02	rrrrrr	rrrrrr						
Filton	628	83508	50636	87907	5742//	06742	85710	88520		628	82920	75016	95106	6847//	02246	81814	86624	88362	628	05041	02	rrrrrr	rrrrrr						
Rhoose	715	83010	40616	89906	851//	05620	82702	86708	88616	715	22920	75216	96305	15401	03145	81618			715	03031	51	rrrrrr	rrrrrr						
Hartland Point	703	83415	66636	93006	874//	04302	88710			703	22922	87021	98307	21400	01134	82810			703	05062	04	rrrrrr	rrrrrr						
Mount Batten	827	83115	58638	91807	6532//	06208	84706	84620	88530	827	12713	60038	99907	18400	03240	81816			827	07061	02	rrrrrr	rrrrrr						
St. Mawgan	817	83211	60216	93807	853//	04312	83708	86710	88616	817	72716	80038	99707	785//	01020	83825	86632		817	05051	03	rrrrrr	rrrrrr						
Scilly	804	83123	74026	97508	855//	04226	88620			804	32418	80218	01007	32400	04005	83818			804	03061	03	rrrrrr	rrrrrr						
Culdrose	809	73017	57606	94407	752//	05209	82705	87640		809	42515	70038	00607	42400	03014	84818			809	01041	02	rrrrrr	rrrrrr						
Guernsey	894	72830	68026	91309	784//	06514	83815	86628		894	42931	78018	00608	39403	00253	81815	83919		894	05071	04	Rrrrrr	rrrrr						
Elmdon	534	80311	60616	89806	7532//	05855	82709	87635	88550	534	83119	60686	91003	873//	03332	86708	88710		534	15021	02	rrrrrr	rrrrrr						
Cardington	559	81608	56656	88609	7722//	09872	85705	85711	86714	559	82917	45696	87301	7732//	01325	87709	88523		559	27012	00	Rrrrrr	rrrrr						
Wittering	462	80311	30656	89606	870//	06768	84701	88702		462	83024	75696	85302	873//	01308	86706	88708		462	27022	01	Rrrrrr	rrrrr						
Watnall	354	80712	50636	92105	852//	05746	86703	88650		354	83215	60636	88203	873//	01318	88708			354	15021	01	rrrrrr	rrrrrr						
Shawbury	414	83608	58636	91505	853//	05736	82708	84712	88616	414	83011	59606	92404	854//	03212	84710	88616		414	16031	01	rrrrrr	rrrrrr						
Finningley	360	80106	56616	92706	3562//	05845	83630	88540		360	83323	50636	86903	6732//	03613	86707	88510		360	20031	01	rrrrrr	rrrrrr						
Spurn Point	396	80614	60021	93408	00907	07746	88275			396	81708	58616	81509	864//	08549	88710			396										
Leeming	257	83308	50616	94303	7567//	02828	87633	88459		257	83317	50636	89803	853//	03624	81706	88611		257	16032	01	rrrrrr	rrrrrr						
Tynemouth	262	82305	56051	95305	8092//	03716	88458			262	80217	69616	91005	8092//	04721	88558			262	12042	02	rrrrrr	rrrrrr						
Carlisle	222	80603	65022	95104	6572//	03611	86656	88462		222	83403	56616	93504	854//	04805	83615	88628		222	03041	51	rrrrrr	rrrrrr						
Valley	302	83107	62636	94006	855//	05608	88620			302	13011	80018	94906	12500	01211	81826			302	05041	50	rrrrrr	rrrrrr						
Ringway	334	80407	40636	93406	6542//	05732	83712	86615	88459	334	83113	58636	91804	873//	03301	85708	88714		334	21031	03	rrrrrr	rrrrrr						
Squires Gate	318	81107	58616	93705	856//	05722	82635	88650		318	83412	62616	92905	853//	04301	83709	88622		318	03041	01	rrrrrr	rrrrrr						
Ronaldsway	204	80105	80022	94405	1552//	04609	81622	88460		204	53108	80012	94405	18508	00103	81825	85273		204	97011	54	+	+						
Mull of Galloway	131	83605	80032	94505	856//	04707	88630			131	63410	80011	94303	656//	01001	86630			131	00030									
Eskdalemuir	162	40000	60011	95502	45300	01808	82708	84635		162	80000	60606	93703	856//	01805	88647			162	92001	53	rrrrrr	rrrrrr						
Prestwick	135	61005	70021	94702	58402	01706	81818	85635	86075	135	71402	75028	94201	1561//	00503	81630	87464		135	97513	54	rrrrrr	rrrrrr						
Abbotsinch	140	70505	58041	94602	35618	02802	81640	85462	87272	140	72502	56102	94151	15518	51606	81620	87070		140	00533	57	+	+						
Leuchars	171	72603	70031	95402	15632	01000	81630	84365	87075	171	80000	62022	94200	1567//	50804	81630	83360	88465	171	00511	53	+	+						
Dyce	091	72205	70031	95202	15672	01202	81630	83360	86070	091	80302	70022	94601	25677	00703	82640	86360	88270	091	97001	54	+	rrrrrr						
Lerwick	005	51808	62031	93706	45502	04205	84622																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

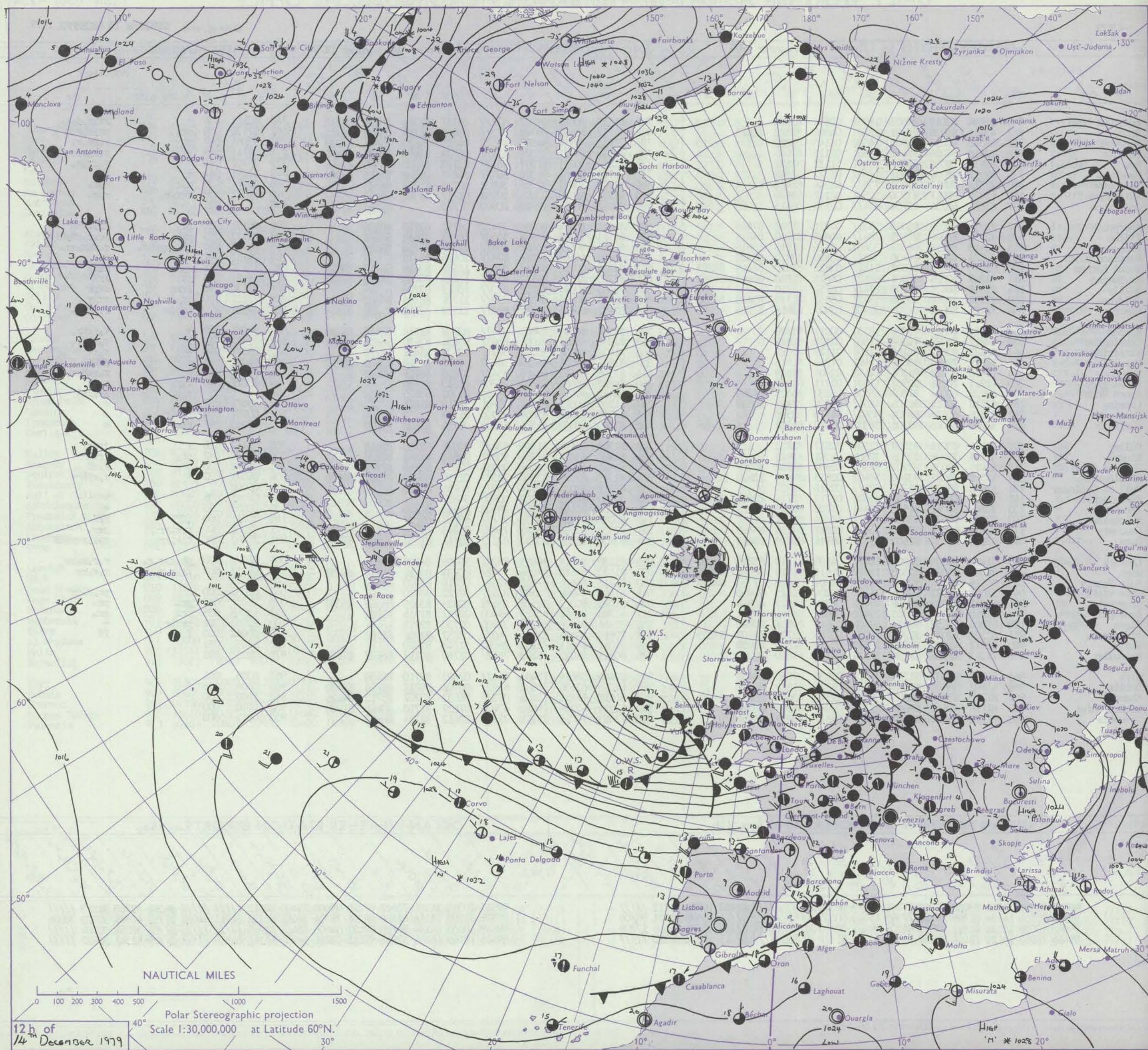
ISSN 0307-2541

Date of Issue SATURDAY 15 DECEMBER 1979

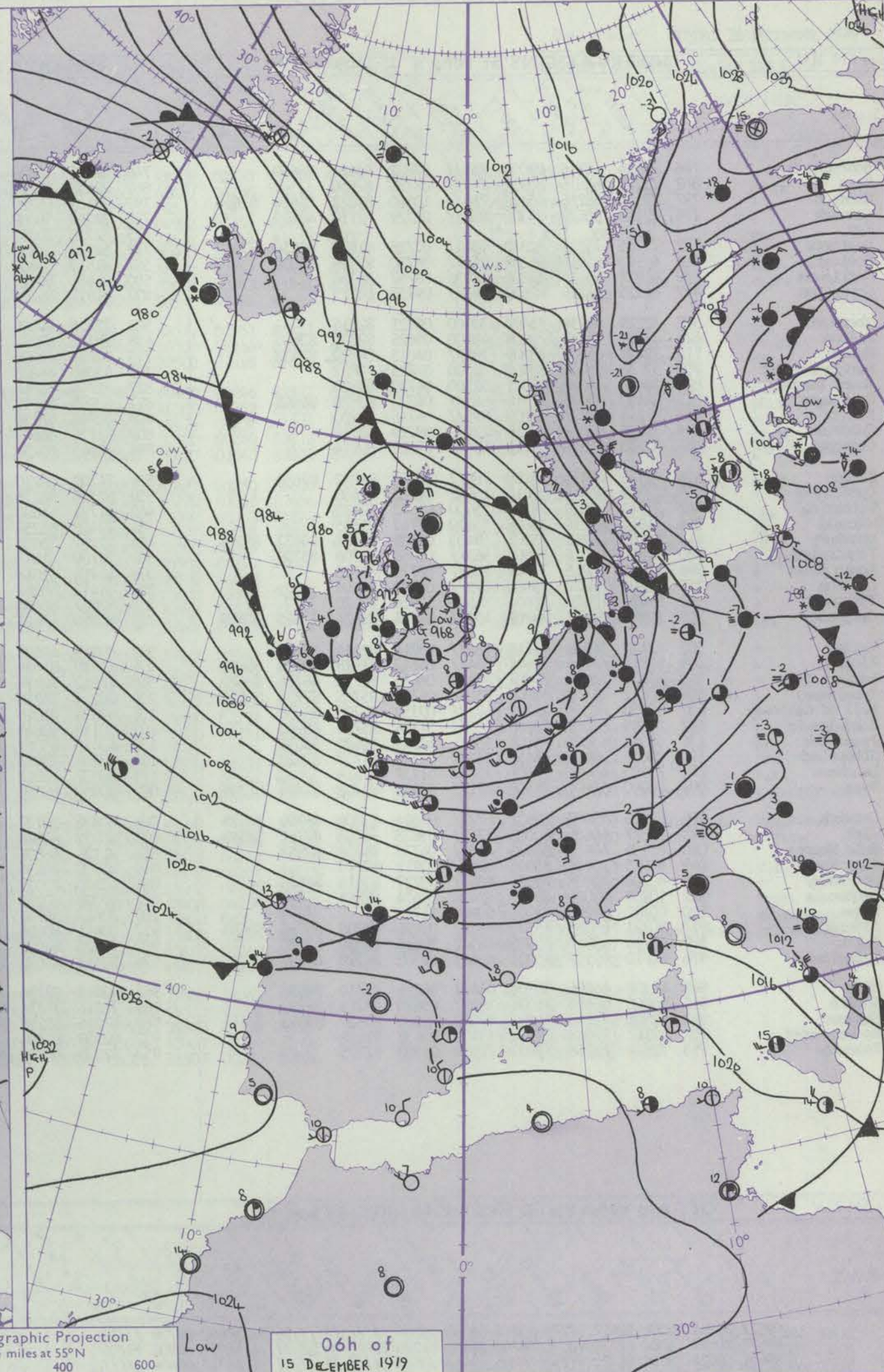
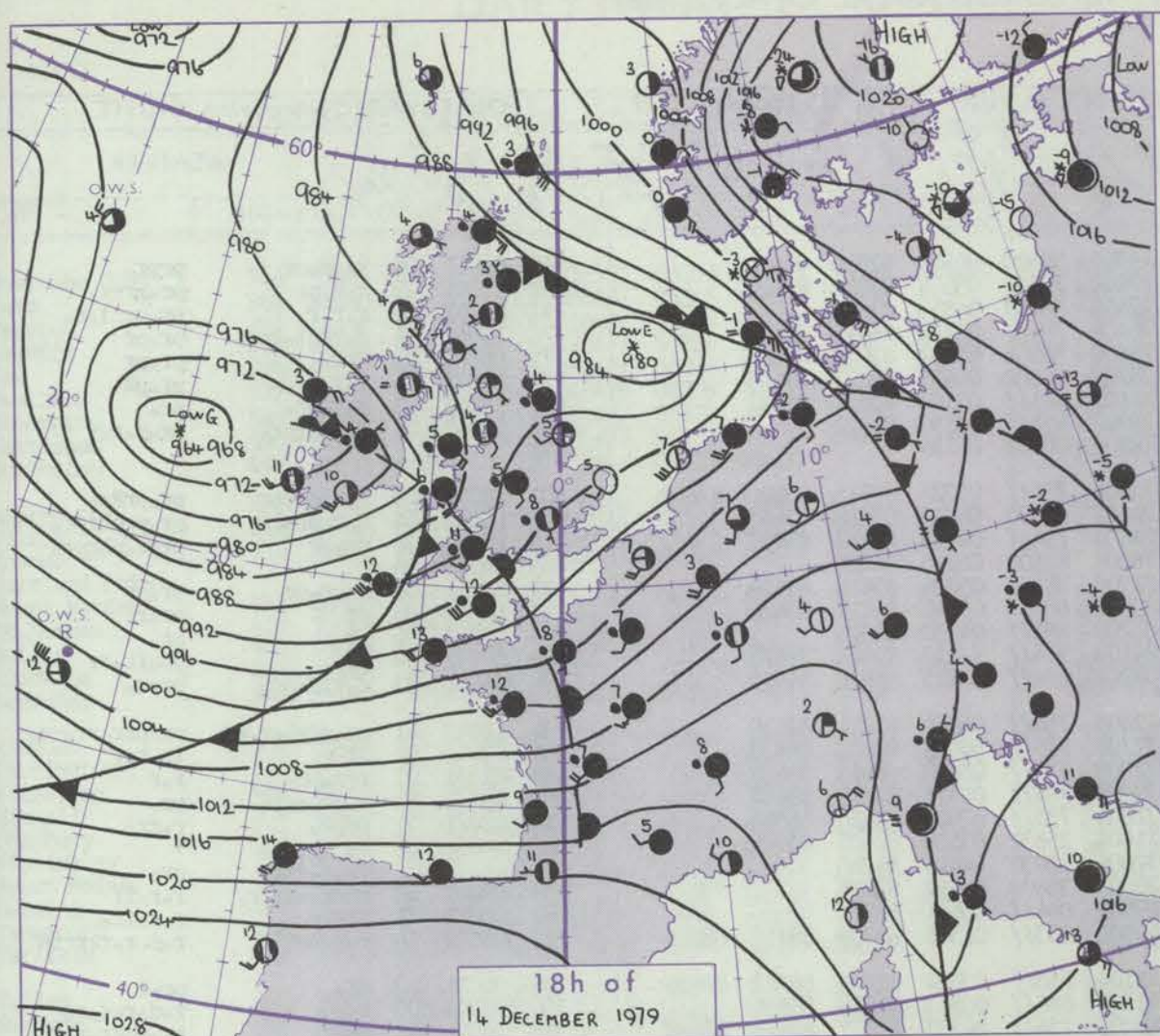
No. 43122

OBSERVATIONS at 12h. 14 December 1979										OBSERVATIONS at 18h. 14 December 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 x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	22214	82016	97607	18501	02804	81820			746	81518	70611	89507	872//	06757	82704	87706	88710	746	03111	034	+	rr.r.o.d.o.	
Hurn	862	42411	80038	98809	28501	04806	81822	83075		862	81712	45638	89709	873//	09862	82706	85709	88711	862	07131	036	pr.	pr.r.o.r.r.	
Manston	797	12518	80016	96608	14502	01145	81820			797	71913	70031	94507	45578	04821	84620	85464	87270	797	95081	047	r.	r.o.d.o.	
Gatwick	776	12416	84026	98607	15601	01125	81645			776	71915	59601	93308	654/2	05734	85613	85635	87070	776	02111	049	+	r.o.r.d.r.	
Kew	775	12416	75026	97407	15501	51122	81625			775	71707	70021	91907	4557/	03740	84620	84360	87466	775	95101	046	+	r.o.r.r.o.	
Heathrow	772	22511	82036	97607	18502	01022	81828			772	71707	80601	92308	5847/	04837	81818	85626	87360	772	95091	044	+	r.	
Honington	586	72724	70017	92606	755//	02244	87622			586	52009	70031	92304	30932	00718	83359	84072		586	01071	036	r.o.r.	r.o.r.	
Wattisham	590	42625	80017	93506	32501	02147	83820			590	41911	65030	93304	20952	01717	82362	84075		590	94071	039	rrr.r.o.	r.o.r.	
Gorleston	497	82628	66216	89706	854//	02259	88615			497	02012	66021	92905	00900	01703				497		021			
Aberporth	502	72010	65038	95005	1831/	04821	81708	87466		502	81619	58616	80206	3742/	06796	83710	88530		502	06101	021	pr.	ir.r.r.r.r.	
Filton	628	72404	70808	97105	784//	04808	82710	84815		628	81521	57638	86907	5552/	06769	85625	88542		628	05112	015	pr.	pr.o.r.r.r.r.	
Rhoose	715	52416	80258	96408	33402	05816	81915	83818		715	81717	60616	85408	854//	07775	82710	88614		715	06112	010	pr.o.p.r.p.r.o.	r.o.r.r.r.o.	
Hartland Point	703	72624	87038	96108	3252/	03820	83820	87460		703	82639	64606	83211	874//	10676	88710			703	06112	002			
Mount Batten	827	82415	70038	98009	11527	03821	81820	87462	88275	827	82434	50216	88213	854//	11637	83710	86712	88618	827	15131	006	r.o.Rr	r.Rr.	
St. Mawgan	817	81709	80028	97407	6852/	04825	81820	86645	88460	817	82225	56216	86112	853//	11835	83706	84710	88612	817	09121	004	rr	rrr.	
Scilly	804	81818	58636	95907	874//	06751	88710			804	82435	50626	88012	873//	10619	88706			804	10132	000	irrr	irpr	
Culdrose	809	81916	58608	97508	5547/	05832	82710	85618	86358	809	82229	40056	87312	853//	11731	82708	84620	88635	809	15122	000	ir.r.r.	rrir	
Guernsey	894	72422	83038	01709	32408	03807	83818	87269		894	82432	61606	93612	852//	11629	83705	85709	87614	894	04131	010	pr.r.r.	rr.d.o.r.	
Elmdon	534	12512	68027	95306	18531	00011	81820			534	81608	60601	89805	3542/	03739	81615	83630	88459	534	04071	049	+	r.o.r.r.r.	
Cardington	559	22817	75027	95207	11502	02128	81820			559	82008	68601	91006	6562/	03836	82635	86656	88460	559	01081	042	+	r.o.r.r.	
Wittering	462	22621	80017	93106	11501	01129	81825			462	81808	80031	90304	50917	03831	85462	88272		462	02071	040	+	r.o.r.	
Watnall	354	12715	72016	93006	11402	01214	81816			354	81908	68031	89103	38477	02832	81810	83640	88270	354	04071	046	+	r.o.r.r.p.r.	
Shawbury	414	12410	80026	94206	14401	02804	81818			414	81508	65621	86405	854//	03855	86716	88622		414	04071	042	+	r.o.r.	
Fimbleley	360	12917	70016	90907	11501	02211	81820			360	21903	65030	88702	25702	01823	82650			360	03071	044	r.o.r.	id.o.r.	
Spurn Point	396	62732	62016	87807	65531	02230	86625	84360		396	32412	60011	89305	35500	01302	83625			396				+	
Leeming	257	62718	80016	90105	4854/	01000	82825	83650		257	11206	80021	87502	00901	51719	81075			257	95071	031	rrr.	+	
Tynemouth	262	83216	61616	88804	8062/	04710	88530			262	02504	61026	85804	00900	01718				262	03051	004	rrr.r.o.	+	
Carlisle	222	33006	64016	92205	28332	03810	81709			222	31303	58030	86501	15602	00734	81630	83070		222	97063	047	r.o.r.	+	
Valley	302	32411	83011	93507	22501	01817	82822			302	81318	75636	81705	854//	03876	82710	88616		302	06112	026	+	ir.r.r.	
Ringway	334	32506	72036	93706	32501	01301	83825			334	81407	65038	87304	50977	02843	85362	88270		334	03071	042	pr.	rrr.	
Squires Gate	318	53011	82036	92907	58500	02608	83822	83630		318	71410	62038	86204	30956	02743	83360	87272		318	05072	030	pr.	r.o.r.	
Ronaldsway	204	52510	84021	93106	58402	02815	83817	83820		204	81313	82031	83906	7857/	01759	85827	84650	88270	204	04071	032	+	r.o.r.r.r.	
Mull of Galloway	131	62608	82031	92305	625//	02816	86820			131	71512	82031	83904	755//	00751	87620			131	00060			+	
Eskdalemuir	162	53007	68036	91903	42402	01712	82714	83818	85072	162	00000	62021	86252	00900	54837				162	00041	038	+	+	
Prestwick	135	20704	50041	91903	18441	01720	81815			135	20707	40110	85051	28502	51843	81820			135	00053	055	+	+	
Abbotsinch	140	92202	00474	92651	9//	51814	89//			140	90202	01454	85950	9//	50737	89//			140	00011	000	ifff	FFfif	
Leuchars	171	82902	59616	92103	1542/	02817	81715	88460		171	72506	62036	85102	754//	01743	85710	87618		171	02031	000	r.o.r.r.	rrr.	
Dyce	091	83404	45636	92603	854//	02714	81710	88615		091	83106	35637	85503	872//	02741	81705	83707	87708	091	20042	000	r.o.r.r.s	r.o.r.r.r.s	
Lerwick	005	81426	65808	96205	6847/	04105	81710	85815	88460	005	81230	50618	94603	853//	50709	84708	88620		005	04072	000	ph.o.r.o.r.o.	r.o.r.o.r.s	
Wick	075	80000	89032	92803	12477	01811	81818	86360	86465	075	81123	64616	87604	7542/	03733	84711	86616	88458	075	09052	000	ir.o.r.o.	r.o.r.r.	
Sule Skerry	010	81614	84031	92507	12577	04801	81820	87360	88270	010	81410	66636	89105	2252/	03718	82820	88458		010	06072	</			

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 east Anglia has moved slowly northeast and deepened, later turning west and weakening as a deepening depression west of Ireland moved quickly east across Ireland, becoming complex and then slow moving over northern England and Wales.

During the next 24 hours, the low over northern England is expected to move away eastsoutheast followed by a weak ridge over western areas.

Issued at midday SATURDAY 15 DECEMBER 1979

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

OBSERVATIONS at 00h. 15 December 1979										OBSERVATIONS at 06h. 15 December 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	82124	68216	82009	854//	07822	84618	88640		746	52421	72038	75307	58500	04530	82820	84634		746	04051	04	r _o pr _o pr	prpr _o	
Hurn	862	72222	65016	83911	757//	08726	87650			862	72424	60028	77809	785//	05516	83822	87637		862	11061	05	r _o Rpr	pr _o prrr _o	
Manston	797	72125	59216	85112	784//	10540	84812	84620	87650	797	32132	65259	77408	38400	06853	82816			797	02061	03	r _o r _o r	pr _o prtl _o r _o	
Gatwick	776	82119	50629	84309	854//	08729	82710	88650		776	72227	58808	76408	784//	05753	86818	86632		776	15061	04	r _o rRtl _o Rpr _o	pr _o pr	
Kew										775	52219	70258	74609	58502	05752	83820	84635		775	05071	05	Rrr _o	pr _o pr	
Heathrow	772	72115	75216	82810	5547//	07728	81618	85656	87362	772	52218	70258	74708	58500	06655	83822	83645		772	03071	05	rRr _o	pr _o pr	
Honington	586	61913	65016	81309	2647//	08750	82710	86358		586	81813	62808	74107	885//	04748	85821	88627		586	02061	02	r _o r _o pr _o	pr _o	
Wattisham	590	61912	65016	81809	6093//	08757	86358			590	81614	60618	74907	855//	05850	88622			590	02062	01	r _o r _o drpr _o	pr _o r _o r _o r	
Gorleston	497	81925	66216	82609	864//	09758	88715			497	01917	66026	76108	00900	05726				497					
Aberporth	502	32119	60256	75407	33400	05721	82915			502	72824	65038	73908	734//	05328	81915	83820	87640	502	08052	03	r _o rlpr _o pr	pr _o prRr _o	
Filton	628	42325	75216	79909	48500	05626	82820	83645		628	62717	65258	74607	68400	06303	83818	85645		628	05062	04	d _o r _o prpr _o	pr _o prphpr _o	
Rhoose	715	72431	65808	80309	785//	04615	84822	87632		715	72825	62808	74607	794//	04313	85817	83920		715	07062	05	pr _o pr	prpr _o phpr _o	
Hartland Point	703	52748	66038	78408	52500	05725	85822			703	63340	66808	76008	62500	05235	86820			703	94072	06			
Mount Batten	827	52438	64028	83311	52500	04722	85820			827	82746	56818	81208	884//	05234	85818	88624		827	05061	06	r _o pr _o pr	pr _o pr	
St. Mawgan	817	62433	65026	81510	685//	04825	83820	85645		817	63055	56818	80807	684//	05146	84812	85620		817	05052	05	pr	prir	
Scilly	804	82241	32828	81209	895//	06746	88920			804	82749	58258	85709	895//	04250	88920			804	02062	05	pr	pr	
Culdrose	809	22435	60808	82110	22400	09729	82818			809	82736	56608	84108	884//	//252	84816	88628		809	07052	04	pr _o	ph _o ir _o rr	
Guernsey	894	52533	61216	89111	58400	09622	84814			894	62649	60258	87207	694//	03315	84814	84918		894	06051	05	d _o r _o rRpr _o	prpr _o	
Elmdon	534	72116	40816	78109	785/2	06533	82822	87650		534	71202	68218	72405	754//	04534	85711	87620		534	10042	01	pr _o prRph _o r _o pr	pr _o prrr _o rr _o -r _o	
Cardington	559	22319	75016	80410	15602	06735	81630			559	82316	68216	72708	855//	03652	84623	88633		559	93051	02	ir _o r _o	ir _o r _o r	
Wittering	462	21915	62016	78508	25400	07742	82615			462	81711	64608	72006	854//	05742	86615	88625		462	01051	01	rrr _o pr _o	r _o r	
Watnall	354	51912	62216	76608	55600	07747	85645			354	72405	65258	72005	784//	04525	84811	87645		354	02031	51	r _o pr _o prpr _o	pr _o	
Shawbury	414	52109	66258	75207	39403	05631	81915	83822	85078	414	72207	75038	71804	785//	03503	82820	86645		414	02021	51	prpr _o	r _o rr _o	
Finningley	360	51810	60016	75905	563//	05658	81706	85709		360	32109	81011	71604	25631	03516	82635	83075		360	94031	51	r _o	+	
Spurn Point	396	81618	60216	77707	855//	06774	88625			396	11714	62018	72006	10930	04615	81360			396			ir _o r _o r _o rr	pr _o	
Leeming	257	83205	25697	75400	872//	00772	88704			257	31412	56287	70003	35600	03612	83635			257	09001	53	r _o -rr _o r _o r _o	r _o r _o rr	
Tynemouth	262	81424	80626	78604	855//	00759	88620			262	82007	56606	69505	864//	05611	88710			262	05012	51	rrr _o r _o	r _o r _o ir _o	
Carlisle	222	80914	56681	74701	4552//	01764	82621	83645	88459	222	80510	67617	69503	853//	02505	82709	86713	88618	222	05012	54	r _o s _o rrsRS	r _o s _o r _o r _o rrs	
Valley	302	62431	70256	71110	684//	05716	82814	86634		302	83219	62628	72106	853//	03324	82708	86712	88616	302	01051	03	pr _o	pr _o r	
Ringway	334	61814	64216	74608	684//	06642	81818	83626	86650	334	61910	81022	71305	684//	03513	81818	86650		334	01041	03	r _o r	r _o d _o r _o r _o	
Squires Gate	318	81610	40656	72307	854//	06655	83710	86714	88620	318	72012	70276	69306	734//	06505	83712	84915	87628	318	16022	52	rRRr _o	pr _o prRRr _o r _o r	
Ronaldsway	204	80112	57632	69804	852//	04763	85705	87707	88626	204	83213	75216	72104	854//	02329	81710	83713	88616	204	09031	53	RR	r _o	
Mull of Galloway	131	80730	60586	71703	4722//	02752	84705	88458		131	63634	81016	72402	654//	01222	86615			131	02022				
Eskdalemuir	162	80305	60051	76100	853//	51754	85706	88640		162	80113	40687	71301	853//	00505	86706	88622		162	04525	57	s _o s _o ss	s _o s _o r _o s _o r _o s _o	
Prestwick	135	60514	65031	75101	55641	52749	81630	85656		135	43410	65011	73901	35730	51311	83650			135	00503	56	+	+	
Abbotsinch	140	30605	20104	76651	35100	51741	81702	83620		140	53208	75011	74101	55400	51302	81615	85656		140	00523	55	+	+	
Leuchars	171	73403	65022	77602	754//	01737	87614			171	73307	75012	73102	2557//	01512	82625	87362		171	00011	51	+	+	
Dyce	091	80000	50607	78502	871//	02629	82702	84703	88704	091	80000	60056	73705	2527//	04511	81705	88360		091	02012	51	d _o r _o r _o	r _o	
Lerwick	005	81036	40697	89601	6722//	01624	83704	86709	88520	005	80836	20737	84650	872//	50828	85703	88705		005	11512	50	rrrrr _o r _o	d _o ssrrr _o	

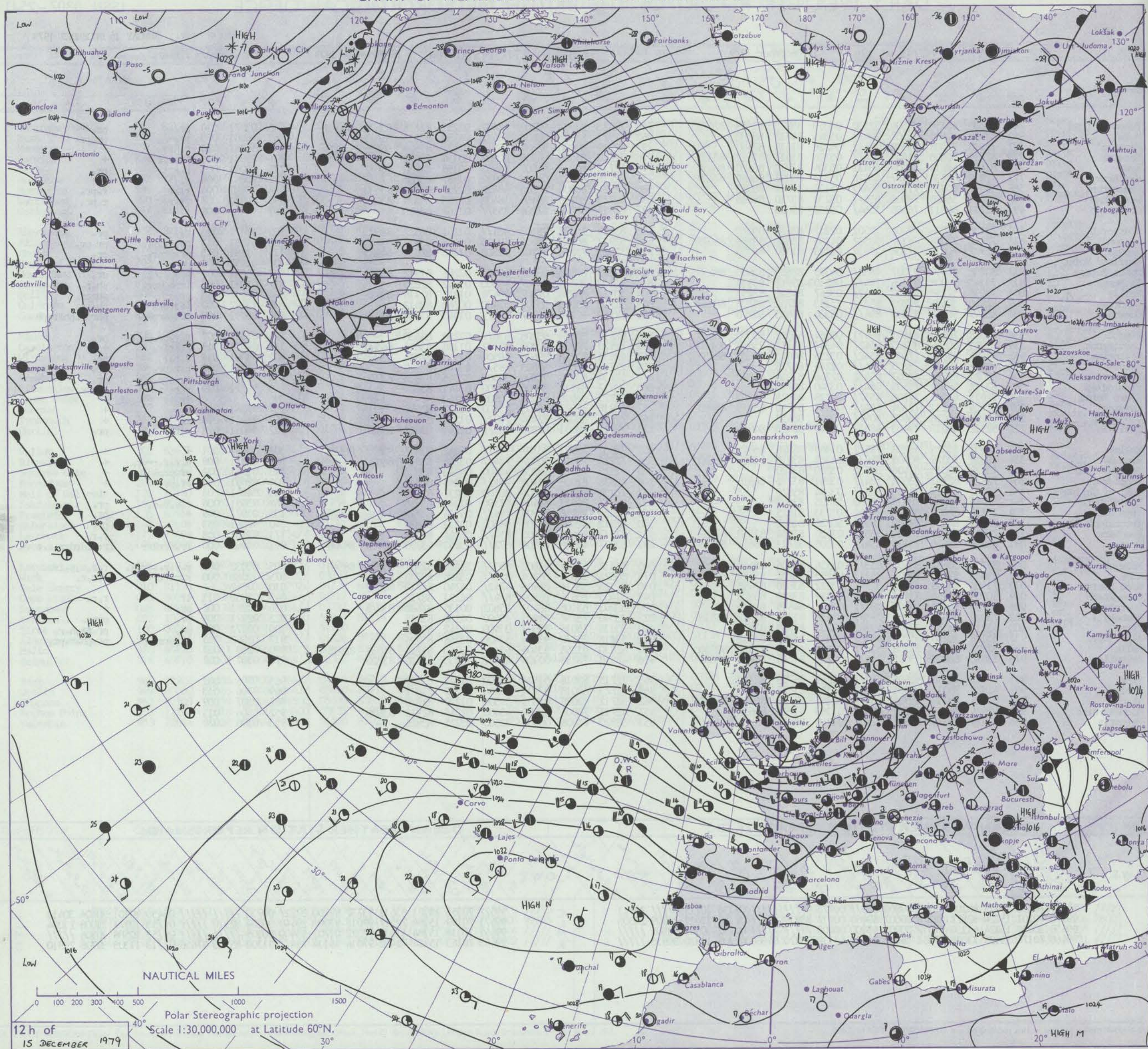
Date of Issue SUNDAY 16 DECEMBER 1979

Code FM II.V		OBSERVATIONS at 12h.									15 December 1979	OBSERVATIONS at 18h.									15 December 1979	OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwVV	PPPTT	NChChCh	Td T app	BN Ch h s	BN Ch h s	BN Ch h s	iii	Nddff	VVwwVV	PPPTT	NChChCh	Td T app	BN Ch h s	BN Ch h s	BN Ch h s	iii	ART T + F	SSS	WEATHER			
																							09h.-15h.	15h.-21h.		
Boscombe Down	746	73026	66258	84506	52532	03353	8582.3	83359	87070	746	72823	81802	97106	48402	02253	82818	83630	86070	746	03071	010	pr.pr	pr.			
Hurn	862	82830	60808	85107	884//	05345	84818	88630		862	62923	65258	98606	684//	04250	83815	85625		862	96081	005	pr.pr	pr.pr			
Manston	797	72418	72038	79808	2842//	04226	81818	87460		797	62719	80036	92107	685//	02271	81824	86656		797	02081	020	pr.pr	+			
Gatwick	776	82419	80608	81408	7547//	05226	81617	87622	88359	776	72620	81026	94706	00902	00154	87072			776	95081	011	pr.pr	+			
Kew	775	82414	68618	81008	6842//	05334	83818	86620	88459	775	62714	80016	94007	15632	50158	81630	86072		775	93081	008	pr.	pr.			
Heathrow	772	72818	68218	81407	48428	05339	83818	86460	87270	772	72716	86022	94506	30932	01157	83362	87075		772	93081	008	pr.	pr.			
Honington	586	82517	80628	77306	854//	05132	87712	88620		586	62725	66806	88805	58432	02257	83815	83630		586	02081	004	pr.	pr.			
Wattisham	590	82421	56626	78006	854//	05232	83710	88616		590	42729	80256	89405	38402	02263	81818	83626		590	04071	007	pr.	pr.			
Gorleston	497	52711	66011	76508	5564//	05232	85630			497	82817	66028	87206	855//	02262	88620			497		008					
Aberporth	502	73130	75016	89006	38502	02287	82820	86070		502	83029	75038	99107	885//	01251	86822	88650		502	97071	013	pr.	pr.			
Filton	628	72920	75028	86107	58532	04181	83822	83656	86075	628	52917	80258	97606	58500	05248	83825	83640		628	01081	011	pr.pr	pr.pr			
Rhoose	715	62927	70018	87106	28532	01293	81820	86070		715	52928	75258	98207	28502	01148	82823	84075		715	01081	013	pr.pr	pr.			
Hartland Point																			703	01052	002					
Mount Batten	827	83130	60818	93007	4852//	04395	82822	83630	88458	827	63025	65808	03607	69400	02246	81912	83815	85630		827	05081	000	pr.pr	pr.		
St. Mawgan	817	73143	56808	95706	794//	042103	85912	83814		817	43132	70278	04607	48500	01242	82820										

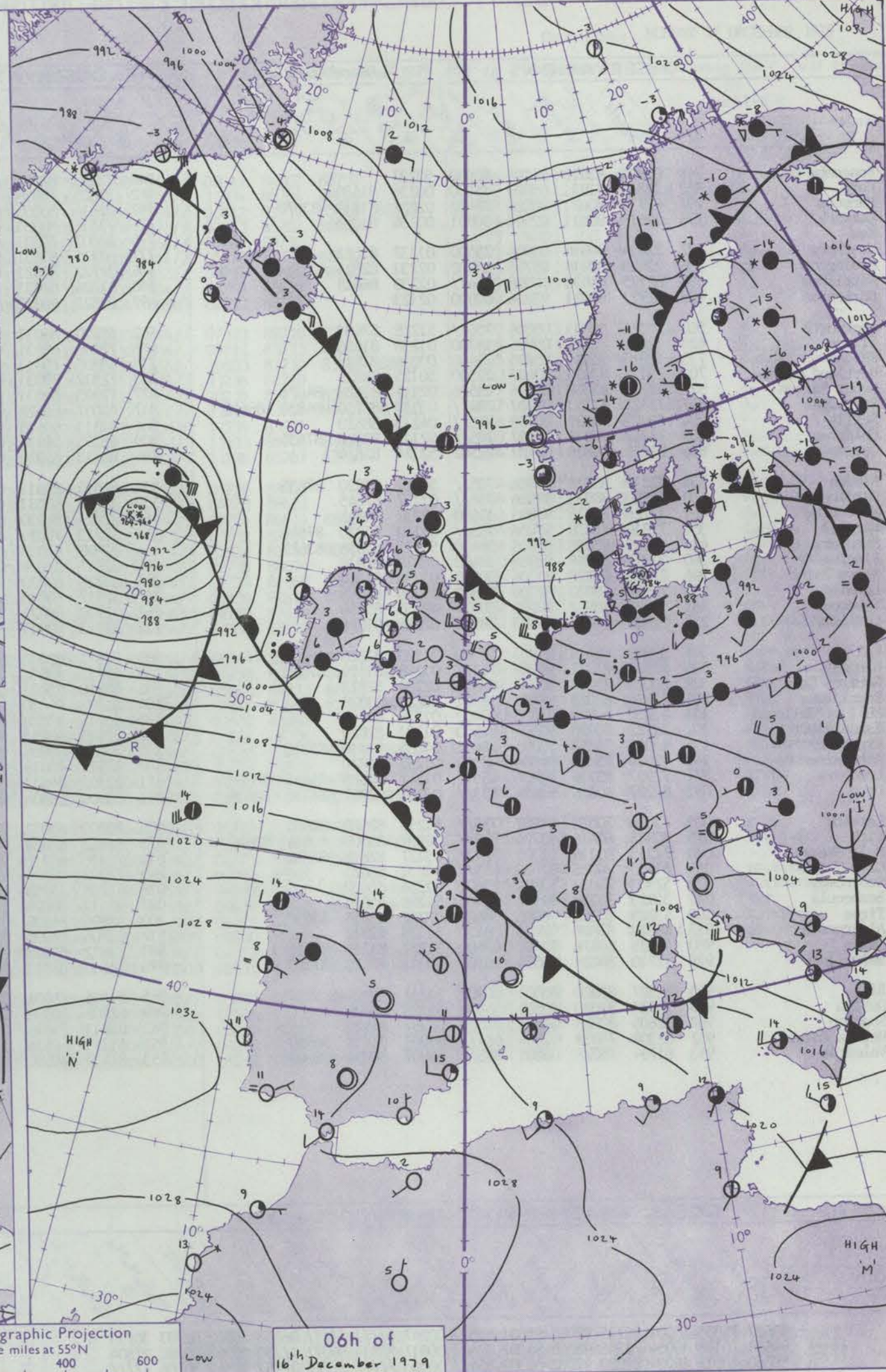
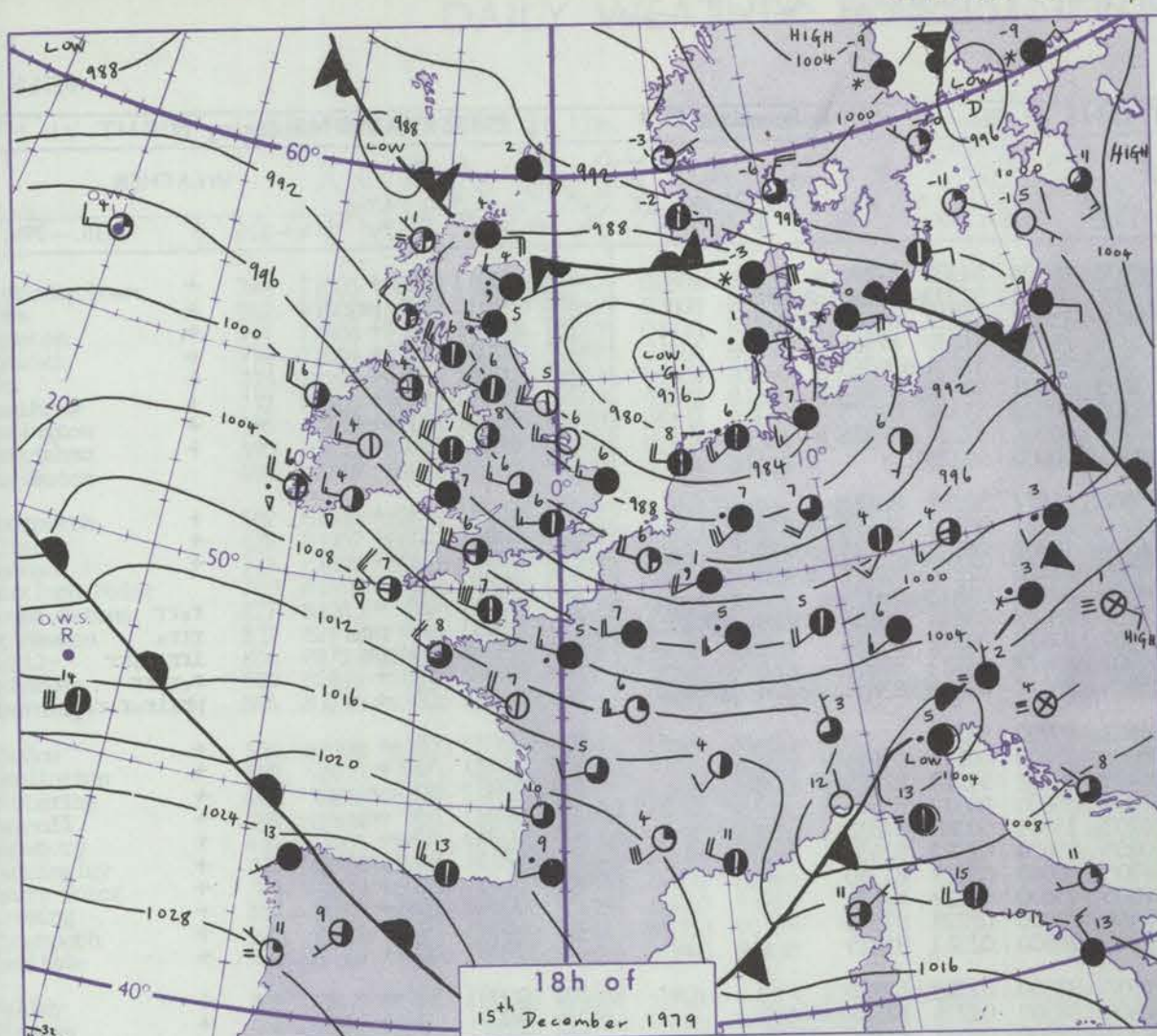
Code FM 21.V		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.		99 L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwvWw	PPPTT	N _h C _h C _h C _h	D _s v _s app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99 L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwvWw	PPPTT	N _h C _h C _h C _h	D _s v _s app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ 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	
FM 21.C		99527	70355	15121	80204	98021	97801	885//	00723	////	////	06156	10715	3//	28411		FM 21.R	99527	70355	15181	83612	93737	89700	8722/	00733	////	////	06450	10701	30404	30411
		99570	70201	15124	52527	98178	95502	59460	00117	83910	////	0//52	11011	31009	21005			99571	70199	15184	22517	99018	97003	29440	00104	82910	////	0//53	10977	31008	21004
		99658	10020	15124	61230	97012	00902	65400	00400	////	////	0//52	10569	30505	////			99659	10018	15184	51030	97022	01702	55400	00105	////	////	0//53	10586	30506	////
		99466	70174	15124	73028	97251	18612	48532	61119	83820	84360	0//09	11320	30916	////			99463	70163	15184	72432	97016	16114	754//	51303	85713	87656	0//13	11303	30708	29910

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



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 northern England moved steadily eastwards, but associated frontal trough was slow to clear from the far northeast of Britain. A ridge of high pressure followed into some western districts later, but further frontal troughs moved close to southwest Britain.

During the next 24 hours frontal troughs will move east over all of Britain as a very deep depression moves northeast from the Atlantic towards the Faeroes.

Issued at midday SUNDAY 16 DECEMBER 1979

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

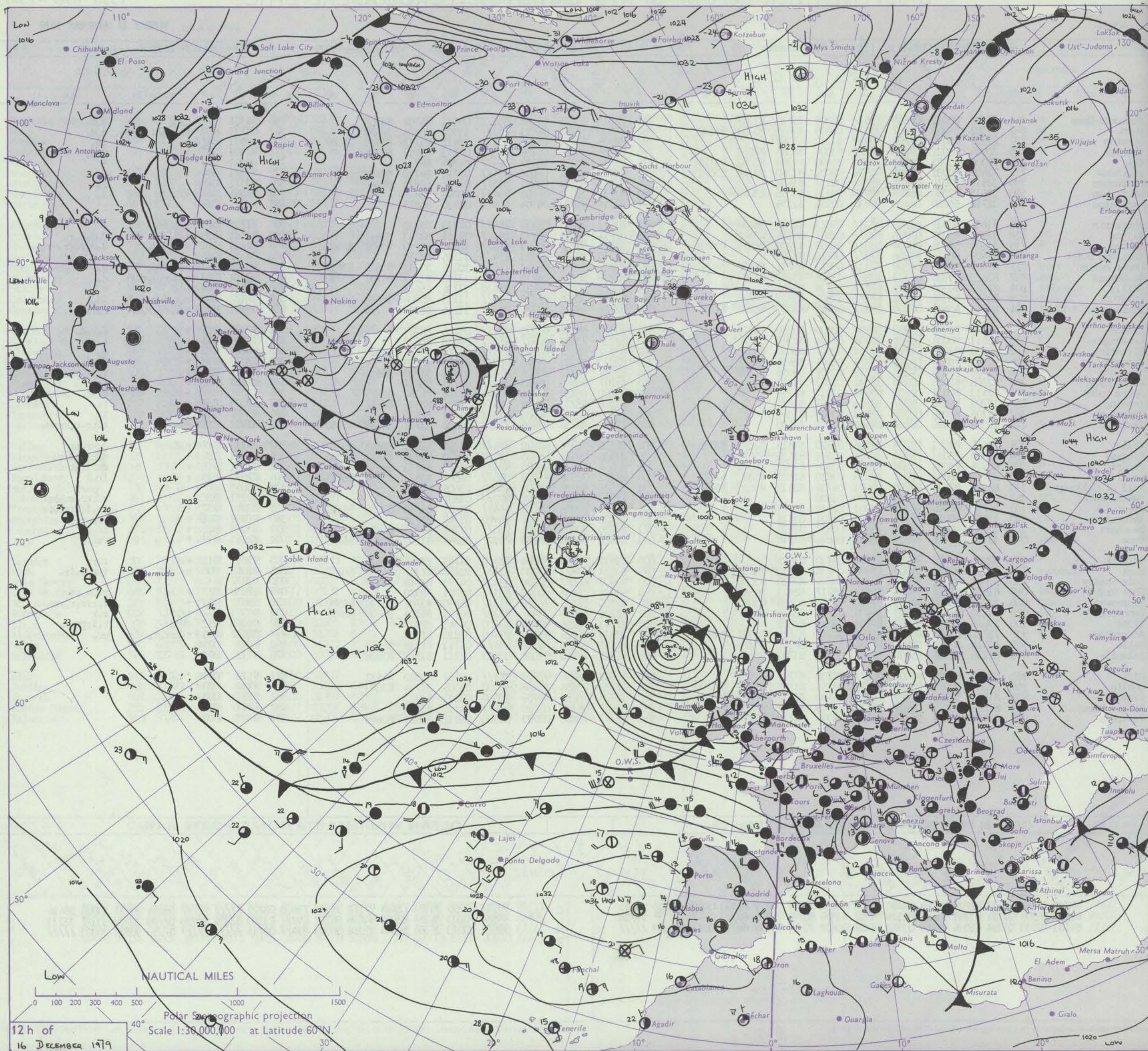
Date of Issue MONDAY 17 DECEMBER 1979

No. 43124

OBSERVATIONS at 12h. 16 December 1979										OBSERVATIONS at 18h. 16 December 1979										OBSERVATIONS during DAY			
Code FM II.V																				WEATHER			
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RTT x F	SSS	09h.-15h.	15h.-21h.
Boscombe Down	746	71305	80022	06605	5567/	02808	85630	87359		746	82013	35205	04108	861//	08611	84702	88707		746	96101	000	d.o.d.	d.o.d.
Hurn	862	81502	59602	06907	3567/	03808	83635	85359	88462	862	82410	57206	04811	852//	11504	85704	88620		862	01111	000	r.o.r.d.o.d	d.o.d.
Manston	797	22508	75010	07206	10932	01111	81364			797	81808	80031	05606	5547/	03812	81712	85628	88359	797	97091	042	+	id.o.
Gatwick	776	72004	83022	07905	40971	01004	84366	87072		776	82009	40502	05108	873//	07713	85707	88709		776	97101	003	+	d.o.d.
Kew	775	72206	65022	06806	30976	01400	81360	83363	85275	775	81808	68022	04908	864//	04709	88710			775	00101	015	+	+
Heathrow	772	72406	80032	07206	30974	02002	81360	83364	85075	772	81909	60502	04008	854//	05718	84710	88612		772	97101	004	+	d.o.
Honington	586	12613	83020	05405	15702	00117	81656			586	81712	70031	03405	855//	00717	86625	88640		586	97071	047	+	r.o.
Wattisham	590	32615	82030	05805	10935	00116	81365	83072		590	81711	70031	04305	854//	00703	88619			590	97061	049	+	d.o.
Gorleston	497	12716	66020	04405	10930	00224	81358			497	82014	66031	04304	00907	02810	88275			497		054		
Aberporth	502	81616	62512	02505	3732/	05821	82706	88458		502	82821	64025	01510	864//	07313	88710			502	97111	000	d.o.id.	+
Filton	628	81907	65032	05906	8097/	02807	85359	88462		628	82714	58215	02110	854//	09711	83713	88640		628	97111	000	d.o.d.	d.o.d.o.r.o.
Rhoose	715	81809	59616	05606	853//	04809	81708	85615	88650	715	82624	58216	02411	4542/	10803	81710	83618	88460	715	02111	000	r.o.r.d.o.d.	d.o.d.fdr.o-r.o.
Hartland Point	703	81409	60616	03306	873//	06726	88708			703	82730	60026	04311	874//	11216	88710			703	02112	000		
Mount Batten	827	81313	50596	04309	7711/	09821	85702	84620	88460	827	72817	56056	06712	754//	10215	83714	85618	87628	827	05131	000	rdrdrdr.	d.o.
St. Mawgan	817	82613	09586	04311	870//	11708	83700	88701		817	82723	56026	06912	862//	11213	81705	84707	88710	817	03121	000	r.o.r.d.o.r.o.F	d.o.
Scilly	804	82723	50206	05812	872//	12218	88705			804	82623	56012	08212	55410	11214	85617			804	97121	000	id.o.	+
Culdrose	809	82619	40586	04912	872//	12505	83703	88708		809	82519	58105	07712	853//	11113	85706	88620		809	04122	000	r.o.r.d.o.r.d.o.d.	id.o.
Guernsey	894	81716	45636	07008	870//	08720	83701	86703	87704	894	82728	59026	08712	863//	11216	85707	87710		894	05121	000	r.o.rdr.o.r.o.FF	d.o.r.o.
Elmdon	534	62208	81031	05805	30954	00000	83360	86075		534	81910	59506	01305	872//	05726	88705			534	97081	025	+	d.o.r.d.o-r.o.
Cardington	559	62611	70031	05905	10938	02104	81365	86275		559	82114	75032	02807	855//	04823	88621			559	97101	028	+	r.o.
Wittering	462	32613	81030	04605	15731	01007	81650	83075		462	81912	80031	01505	854//	02724	86614	88628		462	97081	040	+	d.o.
Watnall	354	42510	78030	04205	15781	01004	81656	84072		354	82013	62501	09605	863//	03832	88709			354	97071	033	+	d.o-d.o.r.o.
Shawbury	414	71906	82031	04205	35758	02807	83656	87359		414	82007	64212	09006	854//	05821	82710	88614		414	97091	021	+	r.o.r.o.p.r.o.
Finningley	360	12708	68020	03008	15602	02007	81640			360	81707	75031	09805	854//	02735	88614			360	97081	038	+	ir.o.
Spurn Point	396	42511	60031	02607	40970	03117	84359			396	81820	66031	00004	40977	02724	84360	88275		396			+	irir.o.
Leeming	257	12705	84020	01807	18554	01107	81825			257	81208	58211	09604	854//	01836	82616	88622		257	97081	038	+	r.o.
Tynemouth	262	12706	61020	00205	10940	03103	81360			262	71720	61216	09604	756//	02738	87630			262	93062	044	+	ir.o.
Carlisle	222	22309	75010	00506	28504	03805	81820			222	72211	62216	093605	754//	03634	83712	84618	87640	222	01081	038	+	r.o.r.r.o.r.o.p.r.o.
Valley	302	71617	81021	01108	28556	03820	81825	83359	87072	302	62520	75256	097810	684//	06304	82812	86645		302	94111	011	r.o.d.	d.o-r.o.p.r.
Ringway	334	51807	75031	04005	15704	01001	81650	85070		334	81916	59516	098505	5543/	04730	83710	84622	88360	334	96081	028	+	d.o.r.d.o.d.o.r.o.
Squires Gate	318	62114	75031	02306	18505	03804	81822	86075		318	81814	56636	096805	854//	05621	84713	88616		318	01091	015	+	drr.o.r.o.r.
Ronaldsway	204	71916	86031	00307	18536	01820	81820	85360	87272	204	82522	70016	094909	3567/	04609	83630	85360	88465	204	02091	010	r	ir.o.R
Mull of Galloway	131	62120	82031	098106	38401	04734	82815	83625	85070	131	12528	80216	092108	15600	03606	81640			131	01081			
Eskdalemuir	162	01902	82010	099604	00900	01808				162	81913	56687	092302	872//	01837	88704			162	02051	032	+	r.o.r.s.r.o.s.p.h.r.
Prestwick	135	11710	80010	098205	18501	02718	81825			135	72219	70026	089608	6542/	02635	81710	83624	85635	135	03081	037	ir.o.	ir.o.irr.p.r.o.p.r.
Abbotsinch	140	11207	70020	097705	18440	01814	81818			140	22120	70216	088207	28400	05749	82818			140	03081	040	+	r.o.r.o.p.r.o.
Leuchars	171	12208	80021	097905	18530	02807	81820			171	81920	70606	088804	854//	02762	84714	88620		171	01071	048	+	ir.o.r.o.
Dyce	091	12110	81016	097205	18432	02810	81818			091	81822	56621	089303	7532/	02849	81706	83708	86710	091	02061	041	+	rrir.o.
Lerwick	005	32009	65011	096803	28431	01710	81816			005	51419	70031	089804	58400	01749	83818	83630		005	91051	013	+	r.o.r.o.
Wick	075	41708	80256	094805	48400	03716	81712	83630		075	81824	65621	085203	853//	02658	82708	84710	86617	075	01062	008	pr.o.	irr.o.s.o.ir.o.
Sule Skerry	010	51608	82152	093806	5356/	04814	83920	85820		010	81438	60687	082306	1142/	04773	81815	88458		010	03072			
Cape Wrath	049	61812	84016	093705	2257/	05717	82825	86360		049	81819	74838	080103	835//	03791	88920			049	07052	022	+	pr.o.s.o.r.s.
Stornoway	026	51711	82031	092406	58400	02834	83816	83645		026	81930	56636	074106	853//	068100	83706	85710	88620	026	09072	011	+	r.o.r.r.r.o.r.r.r.
Benbecula	022	41516	85030	090905	28430	01749	81819	84360		022	82236	65616	073407	6532/	04679	85706	86616	88459	022	06091	012	ir.o.r.o.	r.o.r.
Tiree	100	21628	84011	092007	28502	01852	81822			100	22241	64256	080008	23400	04741	82917			100	04091	011	r.Rr.o.	r.o.ir.p.r.p.r.o.
Aldergrove	917	71714	83031	096803	15532	02741	81620	84359	86070	917	22319	65026	091107	25700	02810	82650			917	01072	006	r.o.Rrr.o.r.o.	pr.o.
Malin	980	61526	88031	090904	45606	52874	84642	84275		980	62239	68806	086107	634//	04711	81716	86918		980	0108	003		
Belmullet	976	82236	72216	89610	863//	05642	83707	88716		976	42328	75258	091308	33403	02211	81717	83920		976	9111	000		
Birr	965	81616	66506	097005	863//	04736	87709	87630		965	52318	66256	097707	585//	03207	82820	84632		965	9510	000		
Dublin	969	71313	70022	098205	55472	02731	81717	85640	87070	969	32532	75806	095408	38400	03505	81714	83640		969	9710	000		
Shannon	962	81913	58506	097607	7632/	06520	83708	84713	86718	962	12728	70256	097708	13500	03215	81923			962	0311	000		
Roches Point	952	81605	40515	00509	871//	09703	87702	88704		952	52417	56105	03009	564//	04215	83714			952	0211	000		
Valentia	953	82430	58026	099812	4642/	09309	84711	88458		953	52727	75806	03709	58500	05212	83825	83640		953	0313	000		

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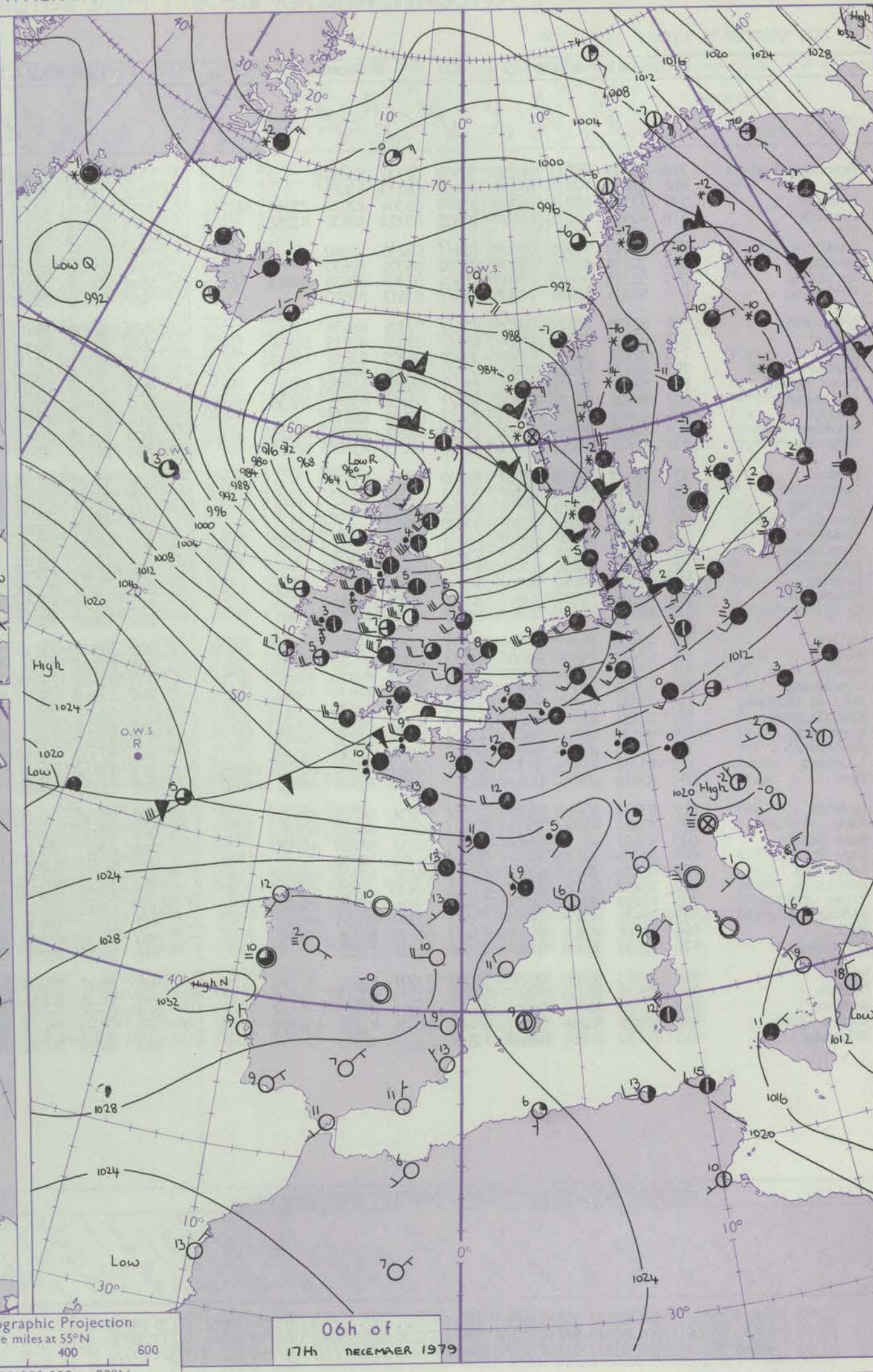
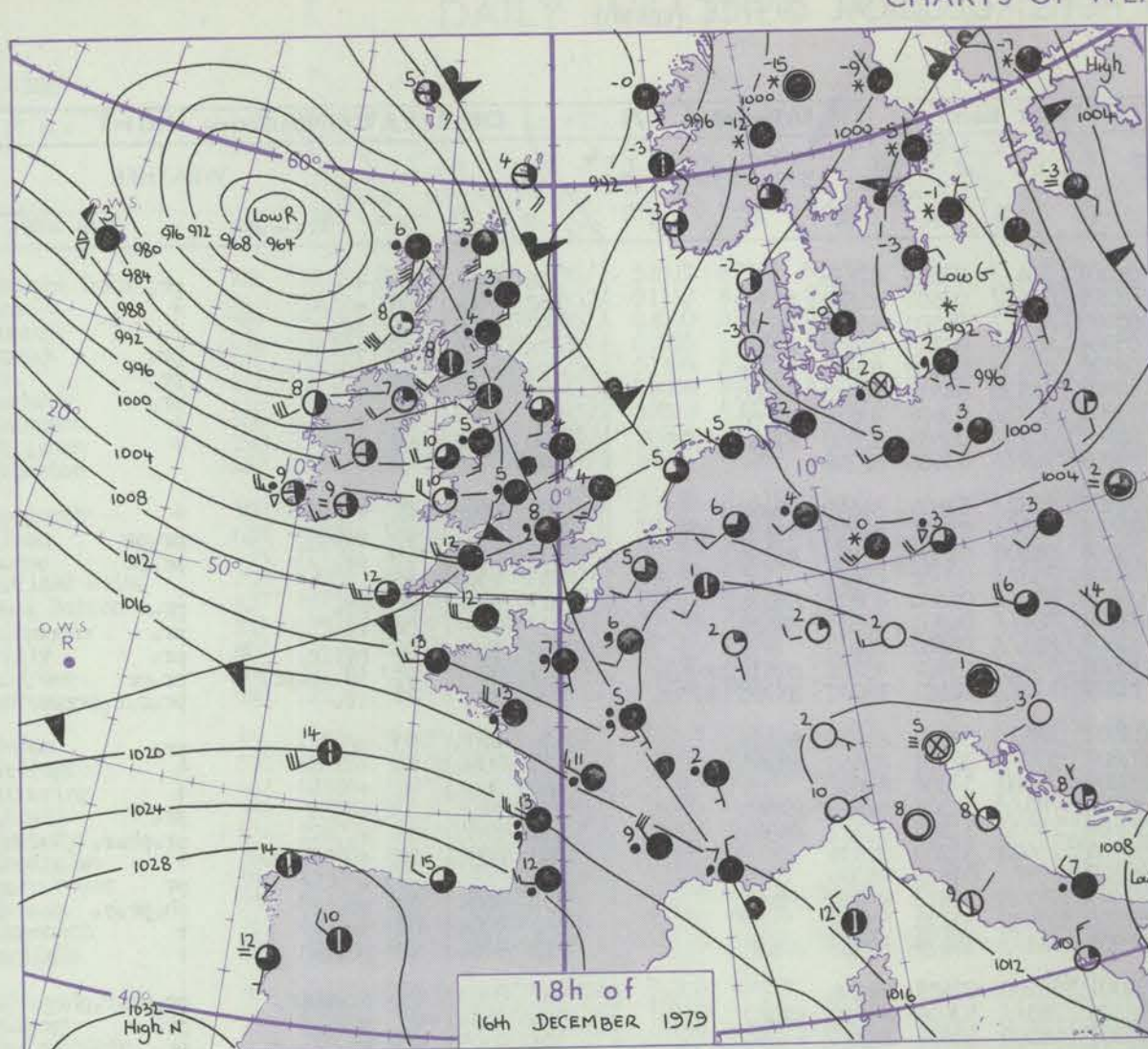
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
16 DECEMBER 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.

Issued at midday MONDAY 17 DECEMBER 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression over the North Sea moved away east, allowing a weak ridge of high pressure to cross the British Isles, whilst an intense Atlantic depression moved east to the North Hebrides with its associated fronts moving rapidly east across the whole of the British Isles.

During the next 24 hours the intense depression is expected to transfer east into the North Sea, maintaining a very strong northwesterly airstream over the British Isles.

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

Code FM II.V		OBSERVATIONS at 00h.									17 December 1979		OBSERVATIONS at 06h.									17 December 1979		OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _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	PRT _n T _n E	T _g T _g	WEATHER						
																						21h.—03h.	03h.—09h.					
Boscombe Down	746	32413	66011	06208	35500	05110	83620			746	72615	74028	06107	754//	03605	87618			746	92061	05	+	pr.					
Hurn	862	32412	70031	07309	35400	08213	83619			862	72515	70021	07309	2567//	03501	82640	87359		862	00081	06	+	+					
Manscon	797	72514	65015	04310	25578	06304	82620	85360	86275	797	82414	75032	05409	4567//	04500	84645	88359		797	97081	04	id.	r.					
Gatwick	776	42413	65015	06009	25632	05121	82630	83360		776	82318	68031	05908	4567//	03703	84632	88358		776	97071	05	+	pr.					
Kew										775	52411	75251	04708	15530	03400	81624	85360		775	97081	06	+	pr.					
Heathrow	772	72410	62035	04809	756//	05216	87640			772	42512	70251	04907	18530	04502	81820	84360		772	97071	05	+	pr.					
Honington	586	22514	65026	01509	25700	05306	82650			586	72420	80021	01607	3573//	01606	83650	86358		586	00071	02	+	+					
Wattisham	590	52313	58015	02408	25501	07307	82620	84075		590	72318	75031	02407	3573//	01605	83650	87358		590	00061	01	+	+					
Gorleston	497	82316	58025	01108	855//	03512	88620			497	72320	66031	01008	7097//	01606	87358			497									
Aberporth	502	82728	70031	04708	856//	01109	88638			502	82830	70012	04107	4562//	51605	84640	88460		502	00061	02	+	+					
Filton	628	62820	62252	04909	684//	05007	83815	85656		628	72720	70038	05608	785//	03301	82820	83635	87656	628	96051	04	pr.	pr.pr					
Rhoose	715	32724	70018	04409	38400	04005	81818	83645		715	52723	75038	05208	58500	02103	81820	85630		715	01051	03	pr.	pr.pr					
Hartland Point	703	62933	70022	06809	655//	05004	86625			703	72835	70028	07109	755//	03502	87625			703	91071	05							
Mount Batten	827	82920	60802	09009	884//	08307	84816	88620		827	82818	65028	09609	884//	05500	83818	88640		827	91071	05	pr.	pr.					
St. Mawgan	817	82822	65212	09310	884//	05206	83816	88635		817	82826	60808	09308	884//	04801	82811	88620		817	94071	04	r.	pr.					
Scilly	804	82618	58028	11211	854//	07209	88617			804	82723	81028	11409	855//	04000	88628			804	95081	05	pr.ir.	pr.					
Culdrose	809	82618	56205	10609	853//	07212	84708	88615		809	82618	60808	10609	884//	05502	83710	84812	88620	809	01062	05	id.ir.pr.	pr.pr					
Guernsey	894	82727	61212	11310	853//	09211	83706	87613		894	82721	48588	11209	870//	08601	83701	85703	87705	894	02071	07	ir.	pr.d.r.drr.r.					
Elmdon	534	22611	68256	02107	28500	03206	81822			534	62621	82038	01907	4857//	51601	81820	84635		534	97051	03	pr.	pr.					
Cardington	559	12613	58016	02508	00901	05312	81075			559	82717	66031	02807	5577//	02501	85650	88360		559	00061	04	+	+					
Wittering	462	32416	72025	00707	00902	03208	83075			462	32426	80031	00107	35600	51508	83647			462	00061	04	+	+					
Watnall	354	02520	70016	98507	00900	02803				354	72520	80028	99006	785//	52506	82820	87645		354	97051	01	+	pr.					
Shawbury	414	62515	80028	00408	685//	03003	83822	86630		414	62725	82038	99606	2853//	51505	81822	86361		414	97051	03	r.	pr.ph.r.					
Finningley	360	12515	82016	97107	15600	02502	81630			360	22625	84011	97106	25600	51203	82635			360	00051	02	+	+					
Spurn Point	396	22312	64026	97407	20970	05400	82360			396	62421	62258	96207	6097//	01510	86360			396					pr				
Leeming	257	02531	80026	94207	00900	50006				257	42532	75278	92405	18503	53813	81820	83066		257	94041	01	pr.	ph.pr.s.					
Tynemouth	262	82526	80601	91807	8092//	01302	88458			262	32529	80018	87505	30930	51728	83358			262	93041	01	ir.pr	+					
Carlisle	222	62625	80018	91206	685//	50808	83823	85640		222	72628	70032	88905	785//	52618	82823	87638		222	91041	03	ph.ph	+					
Valley	302	72436	75251	99508	784//	03204	82818	87630		302	52537	75018	99007	58500	01605	84828			302	01031	01	pr.ph.r.	pr.ph.r.phr					
Ringway	334	62415	75028	99007	685//	50001	81825	86645		334	72622	80028	98106	785//	53609	81820	87640		334	97041	02	pr.	pr.					
Squires Gate	318	52635	70256	96408	58500	03807	83820	83650		318	42637	75028	95307	48500	50606	82825	83650		318	95051	03	pr.pr.pr	pr.					
Ronaldsway	204	32431	68031	95807	35600	01108	82630	83645		204	52540	65031	93005	55600	51820	82632	84646		204	00041	03	+	+					
Mull of Galloway	131	12634	80026	90606	15500	03707	81620			131	42740	70828	87704	43400	52714	84915			131	91031								
Eskdalemuir	162	52424	62278	89603	58403	50805	84818	83627		162	82426	65268	85802	885//	53823	85820	85630		162	02011	51	ph.r.pr.s.pr.ph	ph.pr.s.					
Prestwick	135	42535	68018	86806	48400	52715	81818	84645		135	72540	58808	83305	784//	02615	81710	84815	86630	135	03051	03	pr.	pr.pr					
Abbotsinch	140	52426	62258	84405	58400	00812	81710	83818		140	72335	58838	79604	784//	03719	82710	85816	87640	140	06021	01	ph.r.pr.s.	pr.pr					
Leuchars	171	82336	57848	84104	833//	02704	81706	86908	87825	171	72234	65618	76004	754//	02744	87614			171	05031	01	pr.pr.pr	r.s.pr.r.r.pr					
Dyce	091	82016	65616	80804	853//	03826	81709	86712	88620	091	72118	80028	70004	5557//	01760	83620	83650	86360	091	01031	01	r.r.pr.	pr.					
Lerwick	005	81225	45616	78504	853//	03756	84707	88612		005	71210	65216	71905	754//	04721	84711	87623		005	07032	01	r.r.r.r.	ir.r.r.					
Wick	075	72024	80036	73306	754//	02755	84615	87630		075	72016	80026	64806	4567//	03629	84630	87359		075	94051	02	ir.r.r.	ir.					
Sule Skerry	010	81637	58637	69806	5732//	05747	85708	88458		010	81427	58216	62706	5642//	06615	85710	88458		010	13032	05							
Cape Wrath	049	82335	60636	67704	874//	04752	88710			049	62328	81606	61807	674//</														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

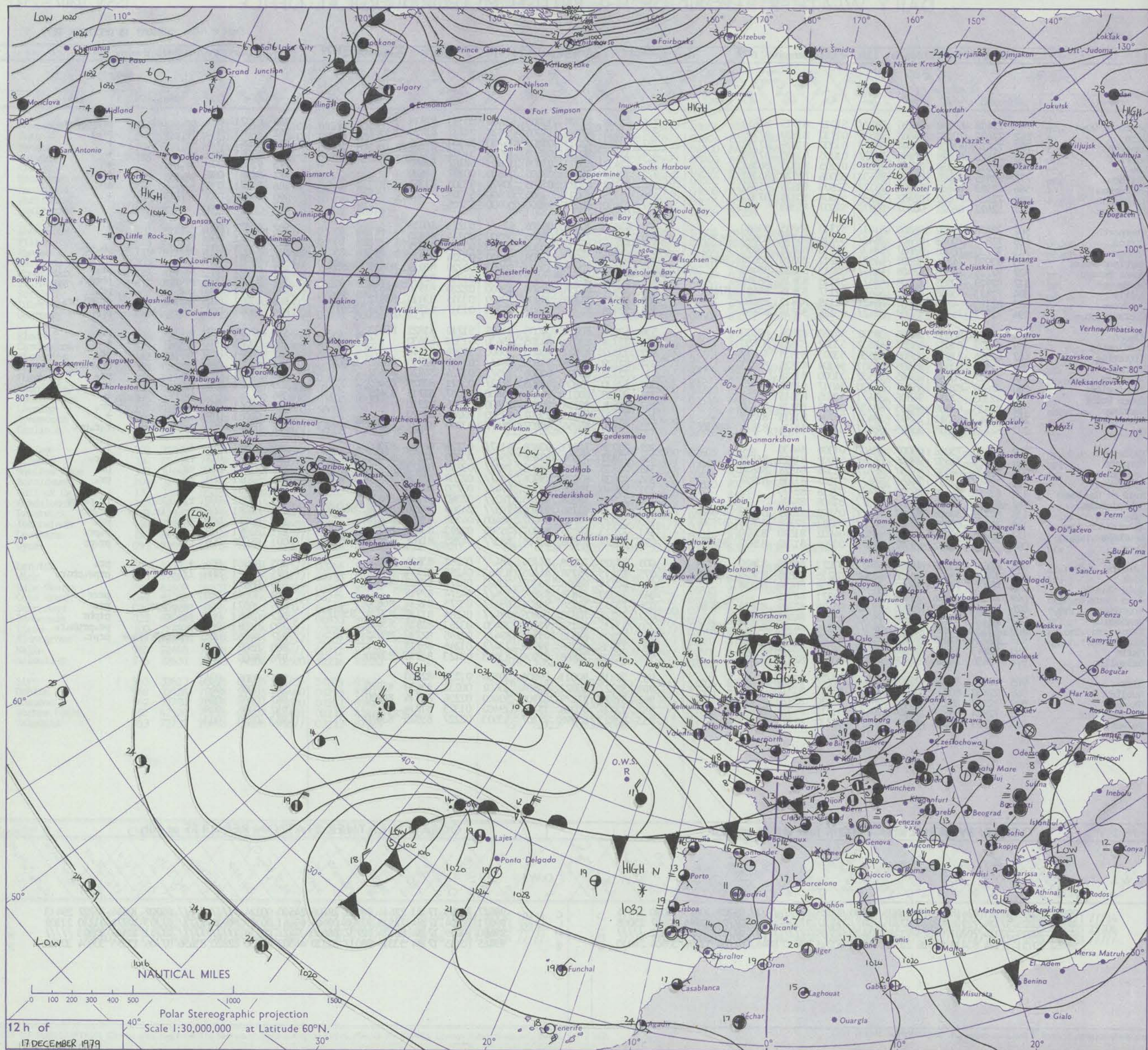
ISSN 0307-2541

Date of Issue TUESDAY 18 DECEMBER 1979

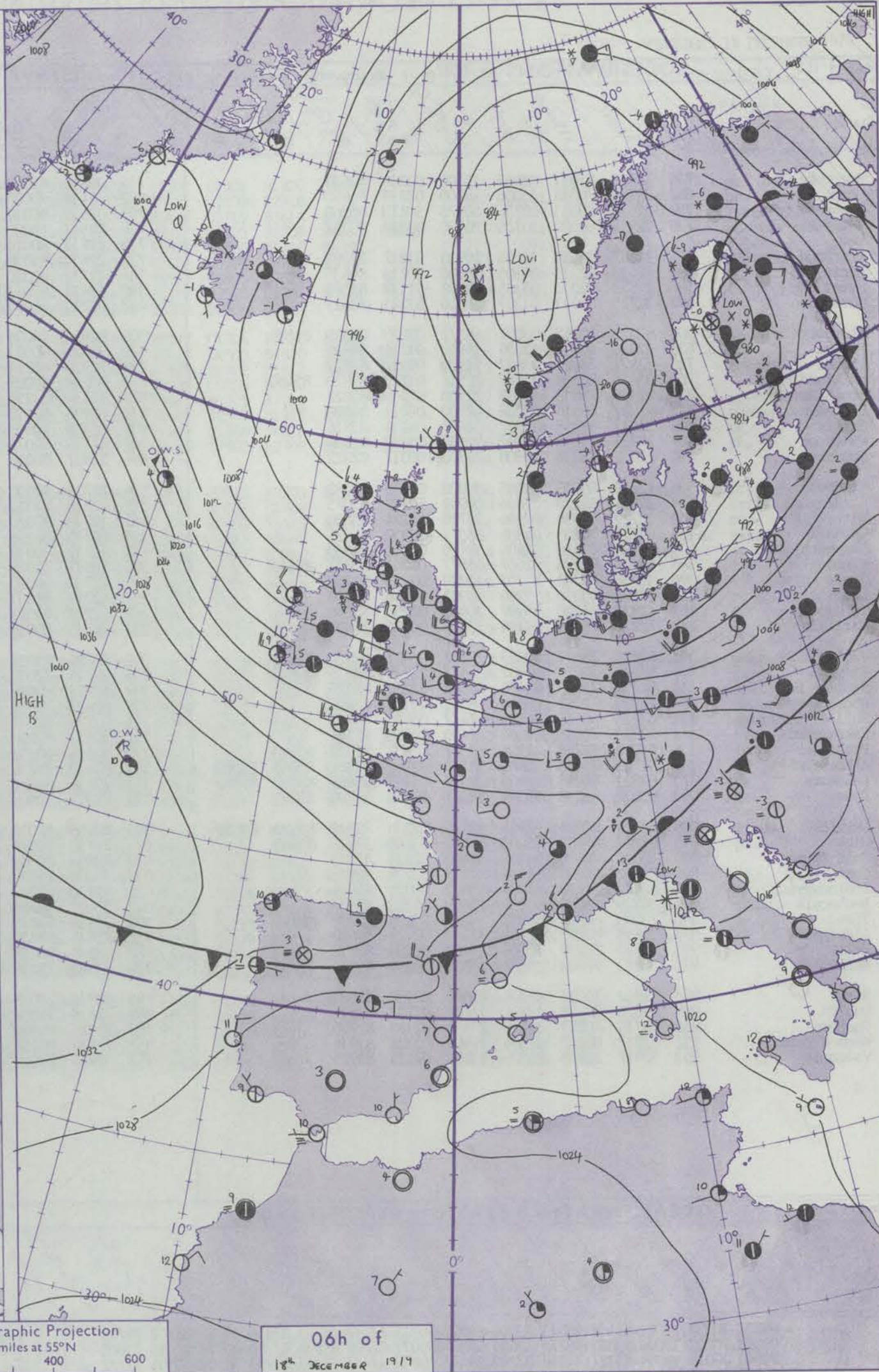
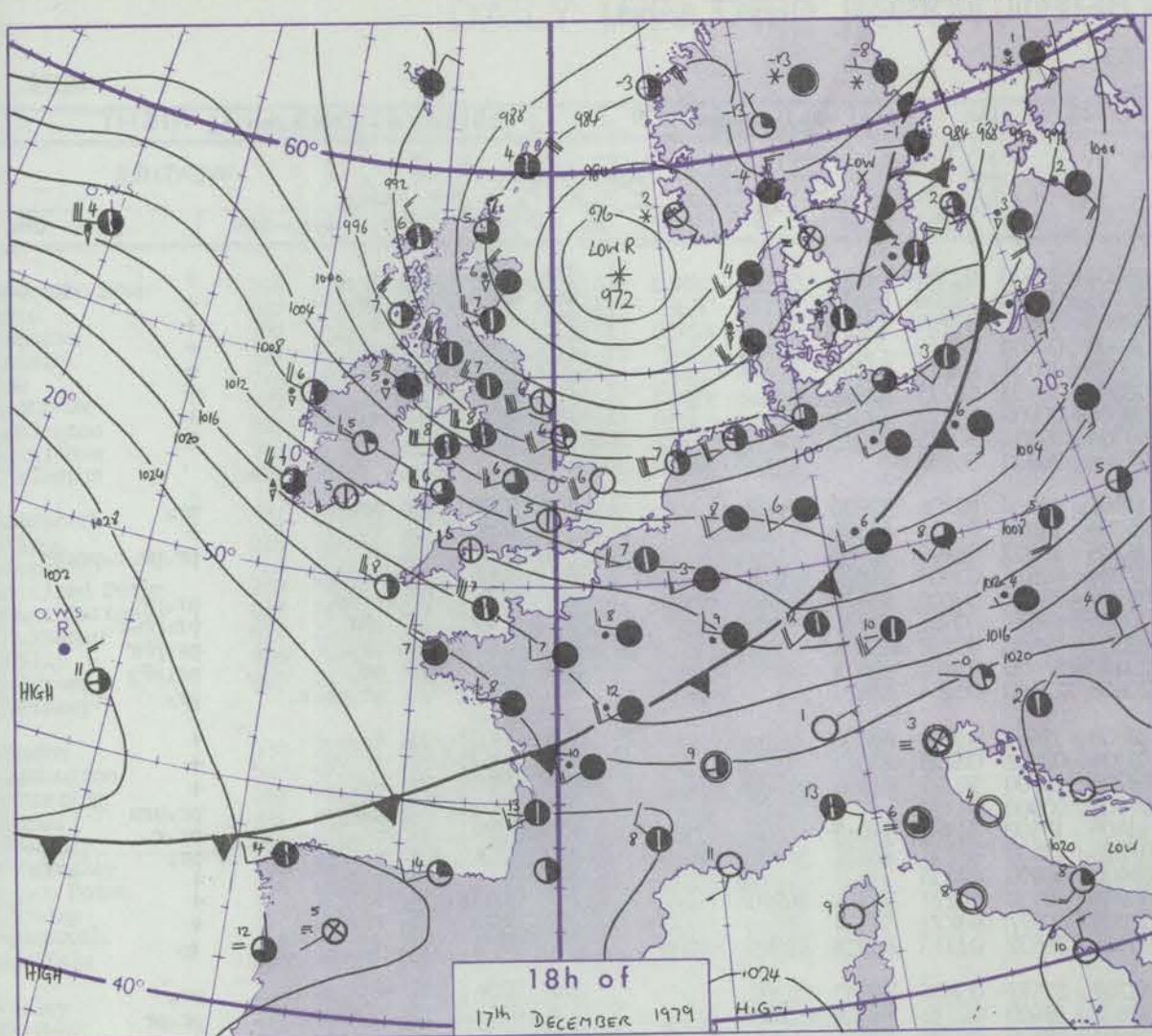
No. 43125

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
17 December 1979										17 December 1979										17 December 1979									
Code FM II.V										Code FM II.V										Code FM II.V									
Station										Station										Station									
iii										iii										iii									
Nddff										Nddff										Nddff									
VVwwWW										VVwwWW										VVwwWW									
PPPTT										PPPTT										PPPTT									
N _h L _h C _h M _h H										N _h L _h C _h M _h H										N _h L _h C _h M _h H									
T _d T _d app										T _d T _d app										T _d T _d app									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
WEATHER										WEATHER										WEATHER									
09h.-15h.										09h.-15h.										09h.-15h.									
15h.-21h.										15h.-21h.										15h.-21h.									
Boscombe Down	746	72418	80262	08105	794//	51012	81915	87650		746	62516	82028	10005	68400	00113	82818	85630		746	93071	000	pr. pr. s. o.	pr. pr. ph. r. o.						
Hurn	862	72622	70022	09508	1853/	01110	81820	87360		862	42615	80251	11905	19532	01217	81920	83362		862	97081	002	+	pr. o. l						
Manston	797	72620	81026	05409	2857/	01000	81826	87358		797	22521	82011	05806	15730	52501	81656		797	00091	001	+	+							
Gatwick	776	72520	80028	07208	1167/	01005	81835	87359		776	12520	80018	08805	11630	51012	81830		776	97091	003	pr. o.	+							
Kew	775	62518	80258	06008	1257/	01105	81825	86362		775	22417	80011	07006	15601	52107	81640		775	92081	001	pr. o. pr.	+							
Heathrow	772	62615	83038	06307	28530	02006	81820	85362		772	12617	80011	07405	14630	00107	81630		772	92081	002	pr. o. pr.	+							
Honington	586	62523	84012	01607	18572	52803	81828	85362		586	12528	83021	01405	10972	53301	81362		586	00071	008	+	+							
Wattisham	590	72424	70022	02407	3153/	50804	83825	87360		590	02425	80011	02605	00900	53303			590	00070	003	+	+							
Gorleston	497	52422	66022	00707	50970	52007	85360		497	02430	66021	98906	00900	53705				497		014									
Aberporth	502	72838	75032	06306	5141/	51110	85815	85460		502	62833	70031	09106	614//	01221	86818		502	00071	000	+	+							
Filton	628	72828	70018	07607	3843/	50114	81818	83640	86365	628	52824	75012	09506	58500	00214	84820		628	00071	004	+	+							
Rhoose	715	72730	78028	07607	5843/	52113	81818	85650	87358	715	32829	70018	10006	32500	00314	83825		715	91081	003	pr. o. ph. r. o.	ph. r. o.							
Hartland Point	703	83032	74216	10307	4457/	01211	81820	83620	88460	703	53230	74022	12708	52500	03324	85820		703	94081	000									
Mount Batten	827	82724	70038	12408	4857/	02013	83820	88460		827	62821	70808	15407	69403	02220	83919	83825	85630	827	94091	001	pr. o. pr.	pr. o.						
St. Mawgan	817	82929	70038	13308	4847/	51118	83816	88359		817	43031	80258	15507	29402	01316	82918	83070		817	93081	000	pr. o. ph. r.	ph. r. o.						
Scilly	804	72823	65018	15408	5847/	02117	83816	84623	87460	804	42927	66258	18508	43400	02220	81916	84630		804	02091	000	ph. r.	pr. o.						
Culdrose	809	82720	64258	14608	3842/	02118	82812	88460		809	52715	75278	16906	53400	03315	83910	83812		809	01091	000	pr. o. ph. r.	pr. o. ph. r. o.						
Guernsey	894	72827	75256	14309	5842/	03216	84814	87462		894	72928	72258	16407	59333	01317	81708	82918	85075	894	01091	000	ir. o. pr. o. ph. r. o.	pr. o. ph. r. o.						
Elmdon	534	72526	80038	02906	38532	54203	82824	87070		534	62625	80021	04006	11502	51212	81822	86070		534	97071	007	+	pr. o.						
Cardington	559	62828	81012	03307	48532	53302	83825	83650		559	22724	80011	04105	15630	51303	81630		559	00081	031	+	+							
Wittering	462	62526	81031	00806	11636	53003	81835	86272		462	12527	82021	00005	15600	52504	81640		462	97071	007	+	pr. o.							
Watnall	354	32524	80018	99405	28501	54104	81825	83072		354	82529	75608	99705	884//	01310	83710	83820	88630	354	01071	026	pr. o.	pr. o. r. o. r.						
Shawbury	414	22627	70258	00705	12532	51000	81825		414	72722	68801	03306	785//	01224	84820	86632		414	97071	015	pr. o.	pr. o.							
Finningley	360	32630	82011	95207	24630	54817	81830		360	52630	70808	95805	3252/	03221	83820	85465		360	93071	034	pr. o.	pr. o.							
Spurn Point	396	42333	62011	94806	35471	53805	83615		396	32428	60011	91806	35400	01007	81715	83625		396			+	+							
Leeming	257	82435	65808	88505	6843/	00829	81818	86640		257	22634	70258	90105	29400	02326	82910		257	01061	001	pr. o. s. o. pr. o.	pr. o.							
Tynemouth	262	42543	69021	79907	11431	00734	81815	83359		262	22730	80021	85607	21500	03240	82820		262	00081	019	+	+							
Carlisle	222	82734	60618	85605	884//	03714	82714	83818	88630	222	72926	66256	90807	784//	03340	82712	81620	87640	222	03071	000	pr. o. r. o. r. r.	r. o. r. o. pr. o.						
Valley	302	42645	75038	00007	48600	01106	84830		302	72738	70021	03808	6157/	02228	86826	87360		302	00081	026	+	+							
Ringway	334	62521	72032	98006	6454/	54002	81825	86635		334	72627	70606	99806	754//	03320	82715	85622	87635	334	01071	028	r. o.	r. o. r. o.						
Squires Gate	318	72638	64038	95207	785/2	01304	84824	86640		318	72835	65018	97908	785//	03226	86825		318	91081	000	pr. o.	pr. o.							
Ronaldsway	204	72643	62251	94406	784//	01207	81716	87824		204	72839	65038	99906	784//	02239	82818	85823	87650	204	97071	001	pr. o.	pr. o.						
Mull of Galloway	131	82852	64638	89705	874//	02216	88710		131	82940	70606	96706	874//	03250	88710			131	02061										
Eskdalemuir	162	82428	35658	83103	873//	01808	88706		162	72938	58808	89305	782//	03340	82705	86816		162	15052	000	r. o. s. o. s. r. s. r.	rr. o. pr. o. pr.							
Prestwick	135	82739	50608	82107	854//	05502	82616	86622	88640	135	72936	61256	91806	785//	04360	82820	84826	86640	135	07081	000	pr. o. pr. o. r. o. r. o.	ir. o. pr.						
Abbotsinch	140	72624	60808	79306	783//	05321	82709	85816	87630	140	52920	68258	90007	58400	04268	83818	85624		140	06071	000	pr. o. pr.	pr. o.						
Leuchars	171	32325	80018	73107	11522	04002	81820	83070		171	72823	89026	85307	35508	02293	83628	86070		171	01091	018	pr. o. r. o. r.	r. o. pr. o.						
Dyce	091	72516	70802	69507	69473	03306	81710	81912	85818	091	83124	57808	81606	883//	04385	81708	83712	86814	091	05082	006	pr. o.	pr. o. pr.						
Lerwick	005	60622	65036	74105	684/2	03221	83710	83620		005	70329	70258	84704	784//	02262	83814	87634		005	92061	004	+	pr. o.						
Wick	075	73409	75026	68406	48432	05235	82814	83640	85360	075	63513	75258	84405	63463	04285	82911	84620		075	02071	000	ir. o. pr. o.	pr. o. pr. o. ph. r. o.						
Sule Skerry	010	80533	76152	71207	6347/	05258	86910	88458		010	60224	66028	86307	33403	05270	83915	86070		010	08072									
Cape Wrath	049	80525	75636	71406	874//	04271	88715		049	70320	74818	87605	734//	04274	87915			049	10072	000	rr	pr. r. r.							
Stornoway	026	83523	60808	76205	7832/	05398	82709	85815	87630	026	73313	59258	91806	6947/	03275	81914	86630		026	10071	000	pr. o. ph. r. pr.	pr. o.						
Benbecula	022	73136	65808	80608	793//	05278	84909	85812		022	73225	70278	94806	794//	04264	81710	83914	85817	022	07081	000	pr. ph. r.	pr. ph. r.						
Tiree	100	83134	57818	82407	883//	07266	84706	86812	88625	100	43135	60258	95707	38430	03261	82816	83637		100	04081	000	pr. pr. o.	pr. o. pr. ph. r. o.						
Aldergrove	917	72728	65838	93604	734//	02325	84710	86915		917	82929	62818	01105	894//	02248	82710	88915		917	04062	001	ph. r. s. o. pr.	pr. pr. o.						
Malin	980	82843	57608	90108	3642/	04247	83714	88460		980	73038	66258	99908	734/2	01246	86918		980	0508	000									
Belmullet	976																												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep low moved from north Scotland to Denmark maintaining a strong west to northwest airstream over the British Isles.

During the next 24 hours pressure is expected to remain low to the east and high to the west of the British Isles with a strong northwesterly airstream persisting over all districts.

Issued at midday TUESDAY 18 DECEMBER 1979

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

Code FM II.V										OBSERVATIONS at 00h. 18 December 1979										OBSERVATIONS at 06h. 18 December 1979										OBSERVATIONS during NIGHT				
Station	ill	Nddff	VVwwW	PPPTT	N _h C _L h _C H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h C _L h _C H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER												
																						21h.—03h.	03h.—09h.											
Boscombe Down	746	12723	81021	12905	15600	01316	81630			746	12616	83011	15504	15500	01206	81625			746	00041	00	+	+											
Hurn	862	12716	70018	15006	15700	02218	81650			862	12414	70028	16705	15600	02006	81635			862	01041	02	pr.	+											
Manston	797	52619	80011	08206	50970	50213	85360			797	12614	80031	11905	15600	01219	81640			797	00031	01	+	+											
Gatwick	776	32517	80020	11705	30930	00317	83362			776	02517	75020	14405	00900	00214				776	00031	01	+	+											
Kew										775	22611	80020	13005	10931	01215	81362			775	00051	03	+	+											
Heathrow	772	22617	81011	10306	20930	01217	82362			772	22614	81030	13504	10931	02215	81360			772	00041	02	+	+											
Honington	586	42618	82011	04505	45600	50218	84635			586	22721	82020	09004	00902	50121	82075			586	00041	02	+	+											
Wattisham	590	22529	82011	05105	00902	51118	82075			590	42621	82021	09704	00902	50225	84075			590	00031	01	+	+											
Gorleston	497	32725	66011	01307	35500	51225	83625			497	02721	66021	07306	00900	50230																			
Aberporth	502	63125	70252	13707	685//	02220	81820	86626		502	82924	75031	14907	885//	02806	82820	88627		502	97061	01	pr.	ph.											
Filton	628	12820	80011	12806	15600	01216	81635			628	12820	80021	15006	18500	02804	81820			628	00051	02	+	+											
Rhoose	715	52827	78021	13507	51500	01117	85822			715	72920	65251	16205	59403	02500	85918			715	03052	03	+	pr.ph.r.prspr											
Hartland Point	703	53235	80038	15908	2251/	01211	82820	85460		703	83238	80028	17808	4252/	02803	84827	88460		703	93081	05													
Mount Batten	827	22818	75018	18507	22500	02216	82822			827	72814	70258	19707	786//	04805	85830	85645		827	95061	03	pr.pr.	pr.pr											
St. Mawgan	817	42927	80018	19208	42500	03211	84820			817	62926	80018	20508	694//	03802	82918	85824		817	03071	01	phr	pr.ph.r.o											
Scilly	804	32922	80258	21907	32400	04214	83816			804	52826	70038	22009	52400	05808	85816			804	02071	04	pr.	pr.phr											
Culdrose	809	22719	75258	20807	22400	03117	82814			809	52719	80018	21407	52400	03804	85815			809	94051	02	pr.	pr.pR2											
Guernsey	894	22932	78018	19308	22500	00317	82822			894	22927	80018	20608	22500	01104	82825			894	93061	03	pr.ph.r.o	pr.											
Elmdon	534	12719	80028	08505	10931	00225	81362			534	22716	82030	11605	15601	51005	81640			534	00031	01	+	+											
Cardington	559	32824	82020	07006	00902	50219	83075			559	22718	81021	11104	00902	00215	82075			559	00031	01	+	+											
Wittering	462	32729	82038	04606	35700	51224	83650			462	12718	82020	09704	15700	50125	81650			462	97031	01	pr.	+											
Watnall	354	62723	70606	04806	655//	01330	86625			354	02715	80256	09404	00900	01116				354	01031	51	rir.	pr.prs											
Shawbury	414	12716	75028	08406	15600	01230	81630			414	12712	80010	11405	18500	01106	81825			414	97041	01	+	pr.o											
Finningley	360	62927	82028	02607	685//	02341	83822	86640		360	22815	81028	07205	21500	01218	82822			360	97041	01	+	pr.											
Spurn Point	396	12736	66010	98707	10970	02235	81360			396	02732	66020	05406	00900	02235				396			+	+											
Leeming	257	32824	80030	99706	00902	01246	83070			257	62719	82031	05204	40932	50227	84361	86070		257	00031	01	+	+											
Tynemouth	262	12820	81020	96307	10930	02250	81358			262	42721	81021	02205	4097/	01222	84359			262	00041	02	+	+											
Carlisle	222	72913	75028	01706	785//	04250	83820	85630		222	72715	80018	05504	28532	01113	81822	83360	86070	222	92031	00	pr	jp											
Valley	302	42828	75011	10307	22502	03127	82820	84072		302	82826	75031	11207	2257/	03804	82820	88360		302	97061	04	+	pr.											
Ringway	334	82724	70026	05307	884//	02219	81815	88622		334	32714	72038	09606	38400	02212	81818	83625		334	02042	03	r.o.r.p.r.o	pr.pr											
Squires Gate	318	52925	75018	05408	48502	02230	82825	83636		318	42921	80028	08607	48500	02008	83824			318	97061	05	+	pr.											
Ronaldsway	204	42830	82038	06706	48501	01127	83826			204	62621	70031	09005	48401	02001	83818	85073		204	97051	03	+	pr.											
Mull of Galloway	131	83235	60626	04605	874//	03233	88710			131	02728	82018	07104	00900	01001				131	07041														
Eskdalemuir	162	22823	70028	00104	22400	01250	82817			162	52513	82028	04703	58502	51216	84820	83635		162	93021	52	pr.	pr.											
Prestwick	135	63028	65258	02106	685//	03137	82822	85640		135	52814	68258	05005	48401	01301	81818	84635		135	03021	52	pr.pr	pr.pr.ph.ph											
Abbotsinch	140	52713	75018	00405	38530	02242	81822	83645	85360	140	62411	75258	03904	48532	01107	81820	83628	86070	140	02011	51	pr.	pr.											
Leuchars	171	62821	86018	96805	3857/	01142	81820	83630	85360	171	72616	86022	00804	15672	01111	81630	86362		171	91031	00	pr.	+											
Dyce	091	83012	65258	95304	883//	03256	81708	85815		091	72305	70808	99403	784//	02114	81712	85816		091	03021	00	pr.pr	pr.											
Lerwick	005	83409	80028	92901	834//	52236	82912	85622	88650	005	53106	82011	97201	58400	52221	81815	85645		005	92513	53	ph.ph.r.o	+											
Wick	075	63207	68808	95003	694//	03240	84913	85645		075	72710	75258	98402	784//	01213	82816	84632	86650	075	01012	51	phr.pr.	pr.											
Sule Skerry	010	33614	76038	95106	33460	02231	83915			010	83405	80808	98005	3252/	01113	83820	88458		010	97042	02													
Cape Wrath	049	83209	60638	96304	874//	03228	88715			049	73205	65506	98604	774//	03207	87715			049	09032	02	rrpr	id.pr											
Stornoway	026	42910	70278	97904	43400	03120	83914			026	42913	62808	00104	49300	03207	81708	84914		026	03021	00	pr.ph.r.o.phr	pr.phr.pr											
Benbecula	022	22926	80278	00906	29400	04223	82915			022	23021	75258	02405	29400	03204	82918			022	03031	01	pr.phr>												

Code FM 21.V										OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

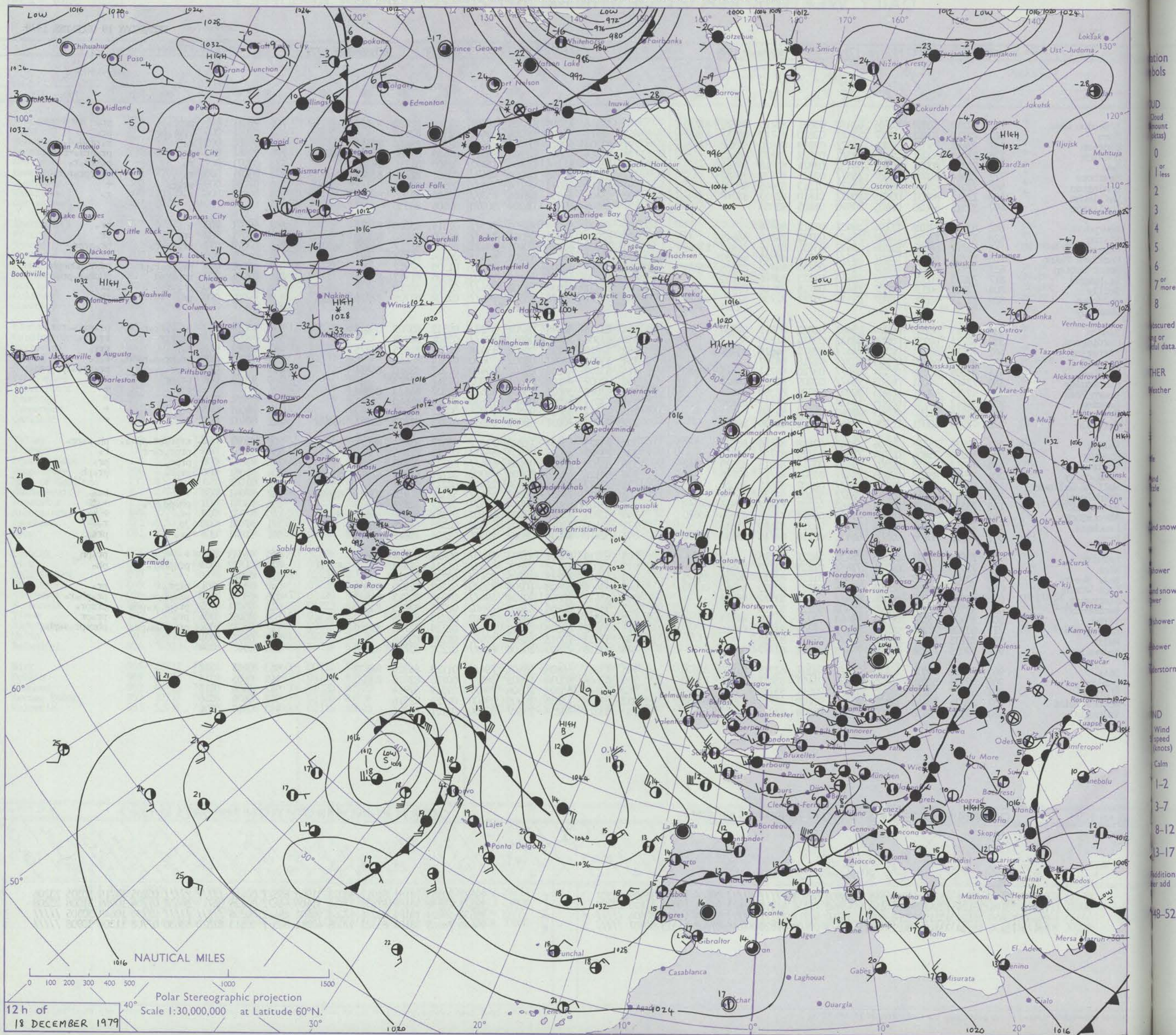
ISSN 0307-2541

Date of Issue WEDNESDAY 19 DECEMBER 1979

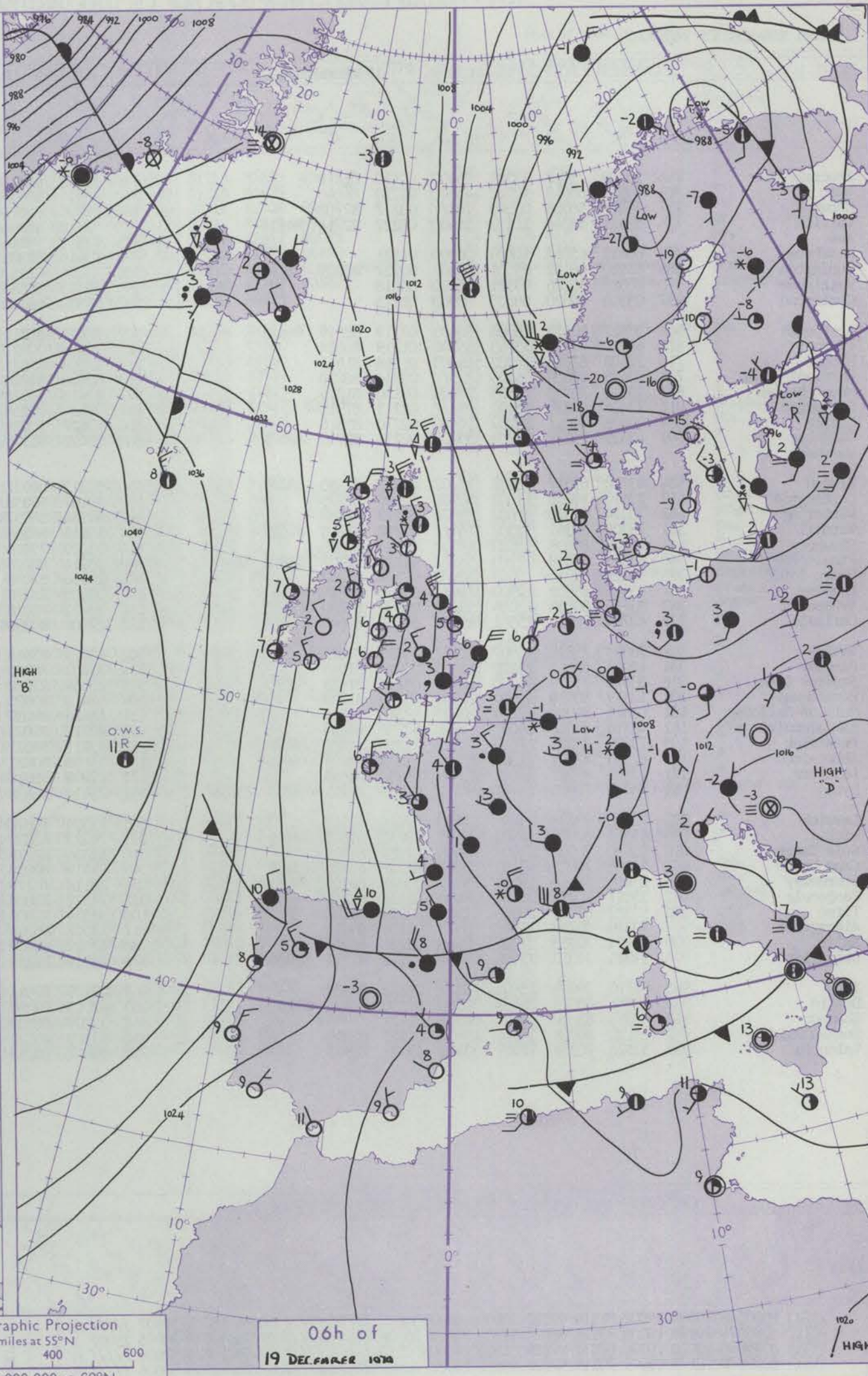
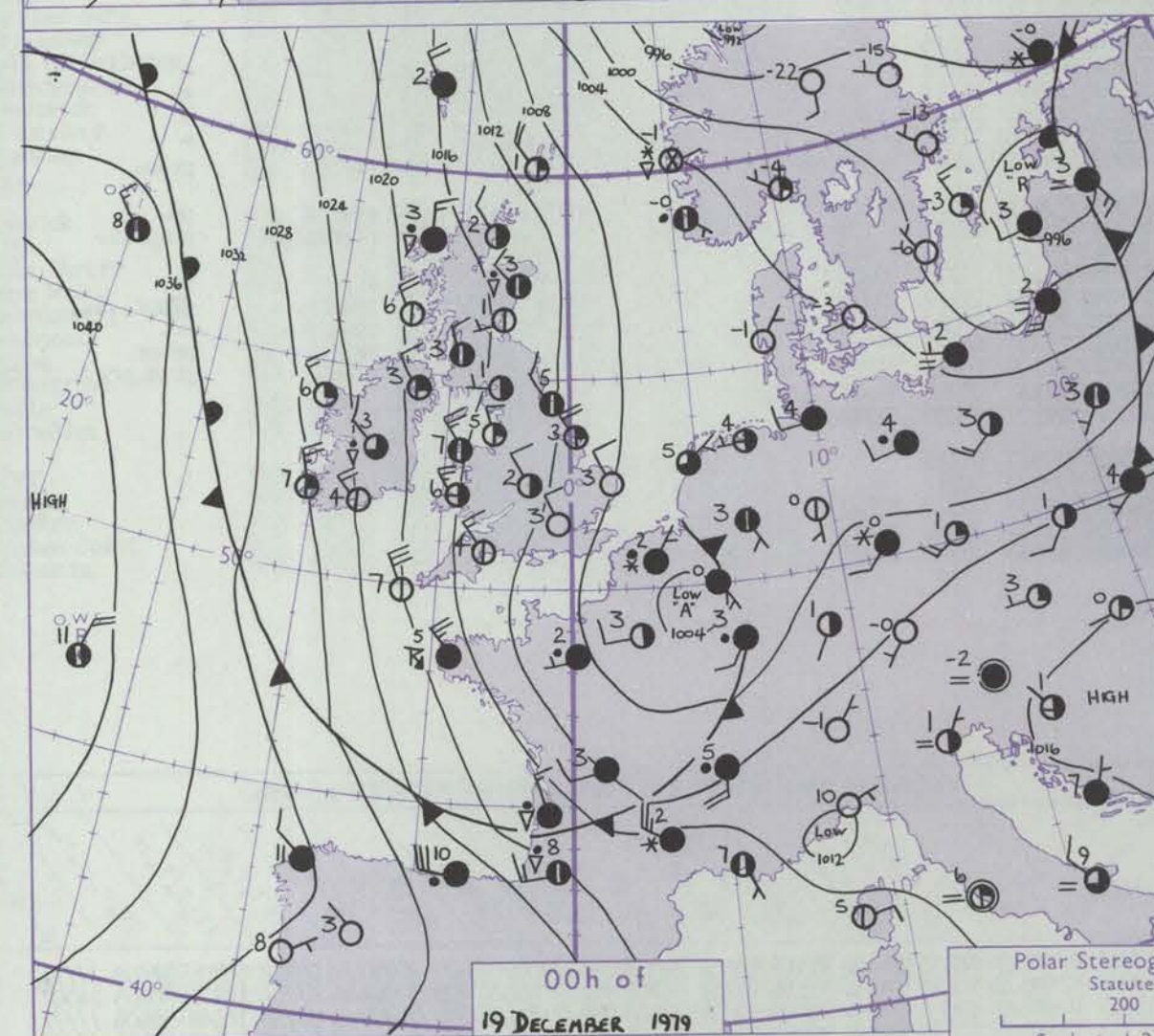
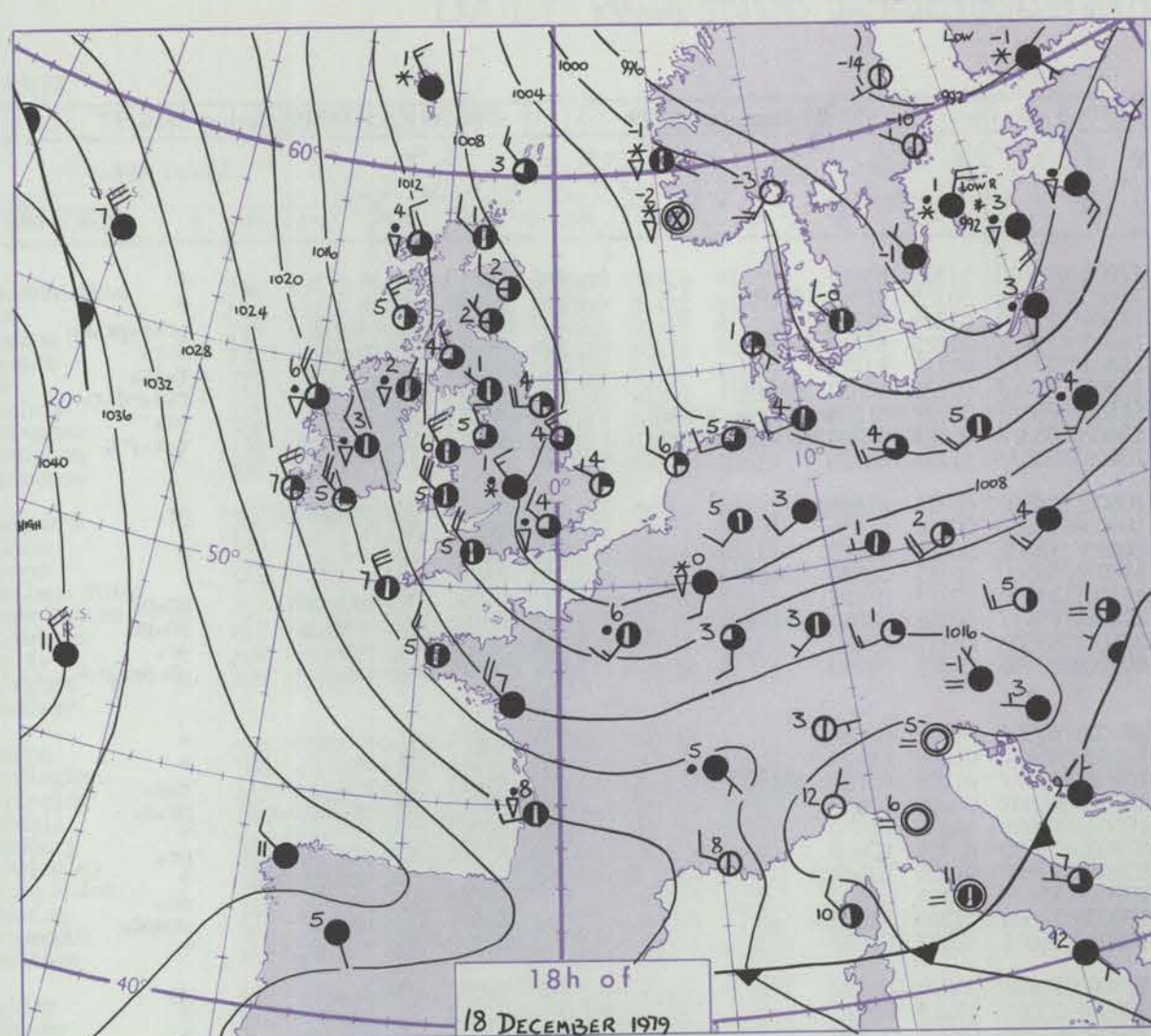
No. 43126

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
18 December 1979										18 December 1979																			
Code FM II.V										Code FM II.V										Code FM II.V									
Station										Station										Station									
iii										iii										iii									
Nddff										Nddff										RRT x x x									
VVwwWW										VVwwWW										SSS									
PPPTT										PPPTT										WEATHER									
N _h Ch _h C _h										N _h Ch _h C _h										09h.—15h.									
T _d T _d app										T _d T _d app										15h.—21h.									
8N ₅ Ch ₅ h ₅										8N ₅ Ch ₅ h ₅																			
8N ₅ Ch ₅ h ₅										8N ₅ Ch ₅ h ₅																			
8N ₅ Ch ₅ h ₅										8N ₅ Ch ₅ h ₅																			
Boscombe Down	746	72213	82808	11304	624/8	03831	83710	84820	87270	746	52916	75018	08703	48501	01302	82820	83630		746	96051	011	prpr	pr						
Hurn	862	72710	70211	12807	5547/	03830	81712	85615	87462	862	32916	70808	09204	29401	01503	82918		862	01081	006	ropr	pr							
Manston	797	72411	75021	11006	18572	02819	81820	84362	87070	797	82705	60026	05704	854//	03719	83616	88625		797	01061	003	ro	ro	ro					
Gatwick	776	72412	80021	12006	785/2	02822	81820	86645		776	83014	60808	07203	883//	01605	82708	86812	88635	776	01061	002	pr	pr	pr					
Kew	775	72311	80031	10707	68432	03824	83818	84626		775	72909	81216	06904	15472	02500	81710	86360		775	03071	007	ro	ro	ro					
Heathrow	772	72514	81031	11007	785//	03825	84820	86650		772	63008	70806	07204	4247//	03501	82714	83822		772	03071	003	ro	ro	ro					
Honington	586	72516	82021	09005	15672	01813	81645	86070		586	73110	58038	06104	755//	03506	87624			586	91051	009	prro	+						
Wattisham	590	72515	80031	09605	20972	01810	82363	87070		590	83106	58036	06104	853//	03508	83708	88612		590	91061	006	ro	ro						
Gorleston	497	32511	66020	08405	30970	01805	83358			497	32905	66021	06204	30970	02606	83358			497										
Aberporth	502	63126	72018	11106	58431	05812	84816			502	73232	81028	11805	785//	01314	85820	87643		502	95071	003	+	pr						
Filton	628	72714	75038	10407	784/2	03732	84818	86645		628	72913	75802	09303	785//	01500	84820	86630	87070	628	97071	002	pr	pr						
Rhoose	715	72717	66258	11206	59423	03631	81916	84818	87068	715	73020	65258	10403	49423	01302	81817	84920		715	03072	011	prpr	pr						
Hartland Point	703	82924	64808	12807	885//	05717	86825	88630		703	73324	82278	12206	6943//	00304	86918			703	01092	000								
Mount Batten	827	72917	65878	14607	7947//	05730	83917	83823	86630	827	73425	57808	13704	794//	01305	87912			827	07091	006	prph	ph						
St. Mawgan	817	73035	70808	15509	68463	03625	83816	84630		817	63330	65018	15106	59403	02305	81912	85818		817	02091	007	prph	ph						
Scilly	804	73227	56908	18807	784//	04716	83818	87624		804	73331	60038	18307	784//	01306	86818			804	02091	000	phpr	pr						
Culdrose	809	72718	62808	16907	6933//	05727	82708	82910	86620	809	73227	65278	15505	793//	02502	82708	82910	84815	809	04082	000	pr	ph						
Guernsey																			894										
Elmdon	534	72313	66808	08804	29462	02822	81813	81920	84362	534	83213	50698	08701	3722//	00312	83705	88545		534	03051	003	prro	prro						
Cardington	559	62714	68251	09006	38532	03824	81820	86075		559	83306	58616	06803	873//	03501	88709			559	05071	010	prro	rrro						
Wittering	462	72513	82031	08205	744//	02812	84615	86620		462	32910	65216	06602	15418	02302	81615	83275		462	02061	016	ro	rrro						
Watnall	354	82509	68608	07904	873//	02718	88707			354	53006	62017	08002	55600	01314	85640			354	01043	002	prpr	ro						
Shawbury	414	82509	65258	08204	884//	03720	84711	84815	88620	414	63109	68268	09102	59420	01317	83910	84814		414	06051	011	ropr	prpr						
Finningley	360	72410	70031	06605	784//	02809	81818	86624		360	23007	40108	07301	00902	01317	82075			360	92051	001	prpr	+						
Spurn Point	396	42715	68031	05905	20932	02809	82360	84075		396	63016	58021	05804	45572	03307	84623	86360		396			+	+						
Leeming	257	52612	84151	05305	39432	00802	81916	83650		257	13011	84021	07401	15630	54321	81640			257	00051	022	+	+						
Tynemouth	262	42716	81020	03505	40940	01103	84358			262	42812	66020	06503	00904	00222	84075			262	00051	045	+	+						
Carlisle	222	72909	68031	05704	48541	02001	82820	84635		222	72905	70031	08701	38532	01225	81823	83635	86070	222	00051	027	jp	+						
Valley	302	72924	75258	08506	78462	03608	82816	86822		302	73323	75258	11206	734//	03327	83916	86819		302	02071	002	rrpr	prro						
Ringway	334	72210	35808	07304	783//	03720	82707	86812		334	73507	60028	08903	5842//	02221	81815	85645		334	03051	000	prpr	ro						
Squires Gate	318	73017	70258	06305	69432	03714	82915	83820	86362	318	63509	75038	09105	694//	03223	81918	85822		318	93071	000	prpr	pr						
Ronaldsway	204	72915	83038	07405	724//	02502	82712	87816		204	63126	68258	10704	49302	02221	81709	82912	83820	204	01061	000	prph	prph						
Mull of Galloway	131	63424	82808	06604	684//	02102	83815	86620		131	23427	82018	10204	22400	02223	82815			131	01061									
Eskdalemuir	162	42610	65051	05204	38572	51105	82820			162	63215	75851	08802	694//	52327	81918	83820	85645	162	97041	038	+	ps						
Prestwick	135	73311	73258	05604	69463	02207	81812	81916	86068	135	63407	80018	10404	28472	01229	81818	85358		135	03041	002	phph	+						
Abbotsinch	140	62206	75028	05104	49402	02313	81916	83630	85070	140	62807	81018	09903	68502	01331	83820	85640	86070	140	97051	028	pr	+						
Leuchars	171	72611	84142	03404	58512	01215	81820	85650		171	53104	82016	08702	25502	00335	81625	85070		171	97051	000	jp	ro						
Dyce	091	72810	80158	02504	68431	02218	81715	86630	86070	091	52910	80038	08502	28401	01234	81815	85070		091	91041	006	pr	pr						
Lerwick	005	22808	81011	01203	28430	54221	81816			005	63216	80251	05703	5843//	00325	83814	85630		005	92043	017	+	prph						
Wick	075	73110	59878	02701	734//	01225	82710	86915		075	73008	68158	08601	4343//	01234	81913	84639	85357	075	01022	003	prph	ph						
Sule Skerry	010	53305	76808	01806	43469	01124	82915	84820	85175	010	43416	76278	08705	3947//	03238	82915			010	02071									
Cape Wrath	049	63403	80808	02704	33576	02223	83920	84360	86270	049	53409	80808	10205	23570	01249	82920	85360		049	03052	001	prpr	pr						
Stornoway	026	63410	70808	04504	694//	03225	83912	86816		026	63411	70808	12104	694//	03344	82913	84635		026	03041	000	prph	prph						
Benbecula	022	33519	82258	06205	29402	03224	82916			022	53420	80258	13605	29402	02245	82915	83070		022	03071	005	prph	prpr						
Tiree	100	63421	75158	06604	49463	03224	81710	84915		100	43323	70258	12505	29402	02233	82918			100	95061	001	pr	prpr						
Aldergrove	917	63308	72268	08702	692//	01309	82705	86916		917	70102	60808	13602	793//	01229	82708	83910		917	07042	002	prpr	prro						
Malin	980	73133	70278	08406	794//	02217	87918			980	53333	70018	14207	59400	02235	85918			980	0407	001								
Belmullet	976	73025	75258	14706	794/3	52222	82717	86920		976	63218	75809	20106	694//	01232	82716	85920		976	0307	004								
Birr	965	72715	80038	14105	434/2	01107	82919	83636	85070	965	73211	66808	18403	794//	01123	84919													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours, pressure remained high to the southwest and low to the northeast of the British Isles maintaining a strong unstable northwesterly airstream over most districts. As the ridge of high pressure to the west built northwards across Iceland the flow became more northerly.

During the next 24 hours this strong northerly flow will be maintained, but the air will become more stable in western parts.

Issued at midday WEDNESDAY 19 DECEMBER 1979

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

OBSERVATIONS at 00h. 19 December 1979										OBSERVATIONS at 06h. 19 December 1979										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	23209	75018	12301	25400	00119	81612			746	33312	68011	17002	35400	51325	83617			746	00013	52	+	+						
Hurn	862	43311	80018	12202	45600	01220	84640			862	43412	80031	17003	20931	00333	82362	83070		862	00021	50	+	+						
Manston	797	73617	56056	07505	763//	03217	87708			797	23520	64011	11504	22300	02223	82708			797	91021	02	dodol	pr.r.pr.s						
Gatwick	776	53411	58048	10102	55400	00222	82711	84614		776	73412	57046	14503	754//	01225	85710	87650		776	91011	51	r.r.o	d.o.r.						
Kew										775	73511	70216	14803	774//	01228	87712			775	97021	50	r.o	r.i.r.o						
Heathrow	772	03412	65018	10603	00900	01121				772	83610	62506	15203	854//	02226	86613	88618		772	91021	51	+	r.o.d.-d.o.r.						
Honington	586	63110	40102	09501	56302	00227	85709	86070		586	73216	62251	14102	782//	02227	81705	83814	87650	586	96011	51	+	pr.						
Wattisham	590	03313	35106	09301	00900	00218				590	83413	58687	13602	853//	01229	82706	83711	88618	590	94011	51	r.o.s.	r.o.s.r.s						
Gorleston	497	03310	66020	08503	00900	01215				497	80330	58216	13406	855//	51234	88625			497										
Aberporth	502	53427	80278	16006	58400	03119	83819	84625		502	10121	82011	20606	15500	01224	81624			502	95051	02	pr.ph.r.o	pr.						
Filton	628	63210	70038	13803	65500	01219	86628			628	13608	70021	18403	15600	00224	81634			628	00031	52	+	+						
Rhoose	715	22103	82018	14902	18403	01218	81815			715	13208	83021	20003	18401	50331	81815			715	00011	52	+	+						
Hartland Point	703	83636	80808	16205	825//	03214	88820			703	33628	83018	19807	38500	02315	81820	83635		703	01050	03								
Mount Batten	827	23313	70258	15805	28400	02120	81815			827	13613	70028	19105	11400	03217	81818			827	04031	00	pr.prpR	pr.pr						
St.Mawgan	817	73426	65278	18105	794//	02213	87915			817	70124	75258	21206	794//	03316	82914	85816		817	03041	01	ph.r.ph	ph.pr						
Scilly	804	13428	70011	20207	12400	02210	81816			804	43627	70028	23107	42500	03217	84828			804	01061	04	pr.	pr.						
Culdrose	809	43323	75278	18206	39403	02214	82910	83075		809	53422	65278	20506	53400	04311	84910			809	06022	01	ph.	ph.pr.pH						
Guernsey																			894										
Elmdon	534	43210	61037	13102	25702	00222	82650	83070		534	63313	68031	18302	45502	51227	84622			534	00011	52	+	+						
Cardington	559	23410	59056	11002	00901	00120	82075			559	80107	58058	16103	864//	01229	88711			559	97011	52	pr.	+						
Wittering	462	33314	65020	10602	25601	50119	82635			462	63314	66037	15902	653//	01226	81708	86650		462	91011	51	r.o.s.	r.o.s.						
Watnall	354	73208	58261	12502	784//	00220	83818	87630		354	13214	68268	17702	11500	00225	81820			354	97013	53	pr.s.o.ir.s.o	pr.s.o						
Shawbury	414	43308	80038	13603	48500	02223	83820			414	13309	75010	19502	00901	50231	81070			414	00013	52	+	+						
Finningley	360	83315	65808	12103	5837//	01226	82707	83816	88460	360	23314	80028	17702	25600	01225	82640			360	96011	52	pr.	pr.						
Spurn Point	396	33218	58016	10003	30970	02224	83360			396	23310	62038	15505	20970	01225	82360			396										
Leeming	257	73416	65801	12903	785//	00230	83824	87650		257	33205	82018	18701	35600	51226	83630			257	92013	51	pr.	pr.						
Tynemouth	262	83419	80026	12604	5562//	01230	85630	88458		262	23422	81028	18003	25600	01220	82630			262	02031	00	rrprts	prspr.						
Carlisle	222	42704	70011	15501	15601	50234	81640	84075		222	22504	80030	20601	15601	52222	81640			222	00513	55	+	+						
Valley	302	73323	75028	15907	724//	04220	87816			302	13611	82018	21406	11600	02220	81830			302	97051	03	pr.	jp						
Ringway	334	13207	62011	14202	15600	00228	81645			334	23403	70030	20001	25500	51228	82625			334	00013	53	+	+						
Squires Gate	318	33510	75028	14705	18501	01232	81825	83075		318	13509	81020	20404	15700	01224	81650			318	00033	51	+	+						
Ronaldsway	204	13519	80010	16805	12500	02233	81823			204	13413	80020	22505	18500	00223	81825			204	00051	01	+	+						
Mull of Galloway	131	03621	84010	17304	00900	02243				131	13626	84020	22204	15500	01216	81620			131	00041									
Eskdalemuir	162	43316	80028	16201	45600	52236	84635			162	03310	84020	21101	00900	53323				162	00001	53	+	+						
Prestwick	135	73409	70031	17603	38572	01240	81825	86070		135	13211	80021	22501	10930	51223	81362			135	00513	55	+	+						
Abbotsinch	140	62503	82021	17501	655//	51236	81625	86650		140	13105	80021	21851	15600	53118	81640			140	00523	57	+	+						
Leuchars	171	12605	86021	15601	15600	51232	81645			171	12909	86020	20803	15600	51224	81630			171	00503	55	+	+						
Dyce	091	73011	70808	14603	684/2	01229	81715	84818	85638	091	73410	50838	19503	69463	00325	82915	84822		091	02013	51	pr.	pr.s.o						
Lerwick	005	33220	75278	11201	33400	52226	81912			005	73324	70878	15502	734//	51225	84912	87640		005	01515	52	ph.	ps.						
Wick	075	43312	81018	14902	28402	00231	81815	84070		075	73323	62838	19803	783//	00225	82707	85816	85635	075	01012	52	ph.r.prpr.	pr.pr.s.o						
Sule Skerry	010	43430	74038	14906	43460	01129	84915			010	63530	62278	20304	5946//	03225	85915			010										
Cape Wrath	049	53405	74028	17103	58500	02239	83820	85625		049	83519	80038	21905	855//	52222	88620			049	95022	00	pr.	pr.						
Stornoway	026	83616	58818	19303	893//	03241	84708	88912		026	20118	70278	24304	29400	02127	82912			026	01011	51	ph.r.pr	pr.pr.ph						
Benbecula	022	33617	80278	20504	39400	02231	81916			022	73522	70808	26805	794//	03340	83914	85818		022	01031	01	ph.r.pr.	pr.						
Tiree	100	13322	82018	20006	12500	02230	81820			100	33524	70808	25205	33400	02222	83916			100	92041	02	ph.r.	pr.pr						
Aldergrove	917	33310	80268	19903	38400	01236	83819																						

Code FM 21.V		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.																	
O.W.S.	99L _h L _h L _h	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _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	I _T w _T w _T w _T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _h L _h L _h	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _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	I _T w _T w _T w _T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		
R M C	99527	70355	19001	81514	97022	30608	855//	00610	////	////	00306	10714	3//07	////		99527	70355	19061	81515	96102	28008	855//	00708	////	////	00308	10706	3//08	////		
	99571	70196	19004	73114	98027	37007	756//	00226	87645	////	0//05	10978	30805	25007		99570	70194	19064	73116	98251	38707	784//	00004	83815	86640	0//06	10977	30805	24007		
	99660	10020	19004	63531	97268	95303	69400	00250	////	////	0//56	10623	30605	////		99662	10019	19064	73440	97038	03003	794//	71235	////	////	0//53	10549	30608	////		
	99470	70170	19004	70119	97022	40511	755//	00607	87630	////	0//08	11304	31006	////		99469	70170	19064	70220	97032	41111	755//	00106	87630	////	////	0//07	11302	31006	////	
R M C																															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

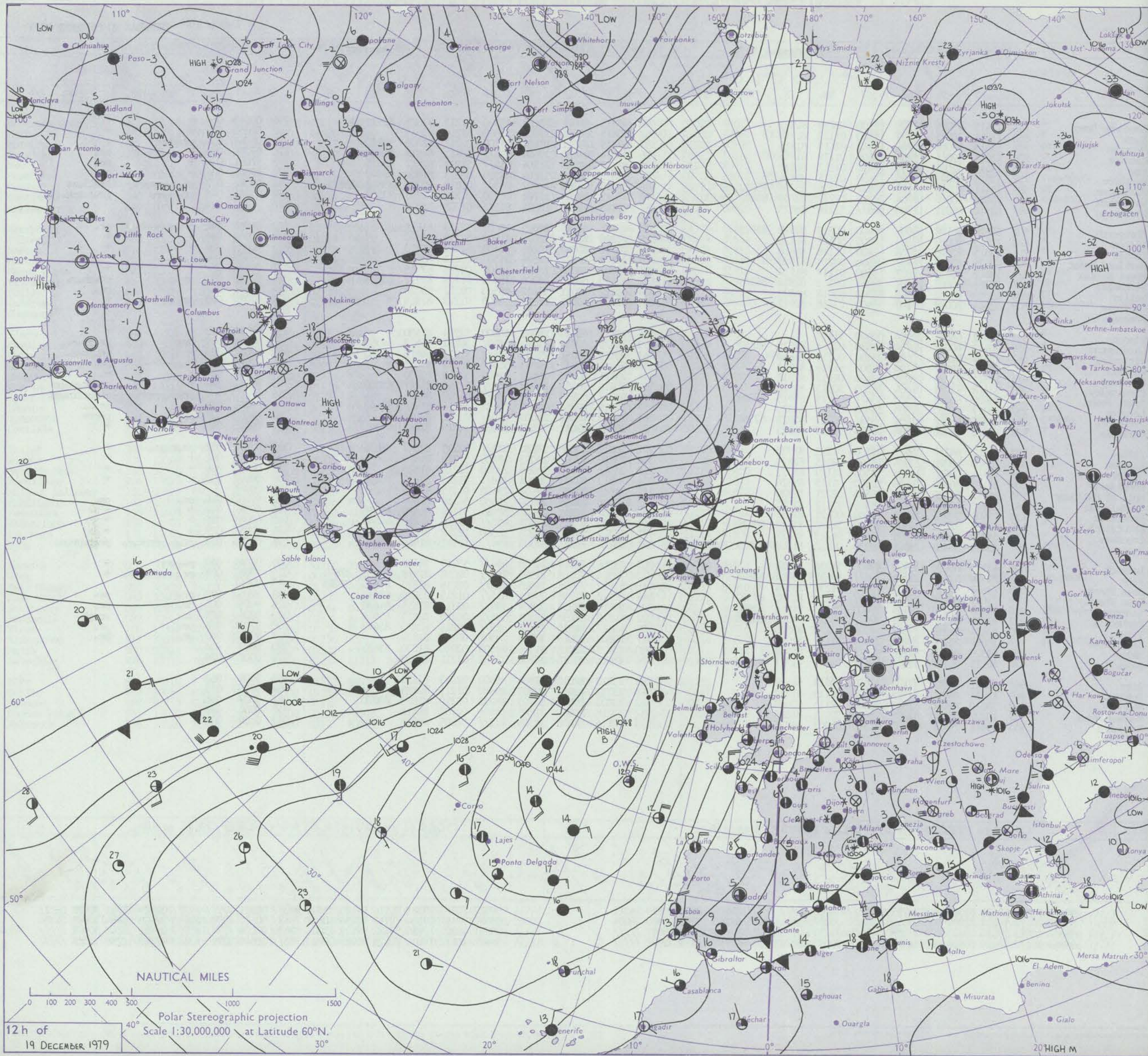
ISSN 0307-2541

Date of Issue THURSDAY 20 DECEMBER 1979

No. 43127

No.	43127	OBSERVATIONS at 12h. 19 December 1979										OBSERVATIONS at 18h. 19 December 1979										OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

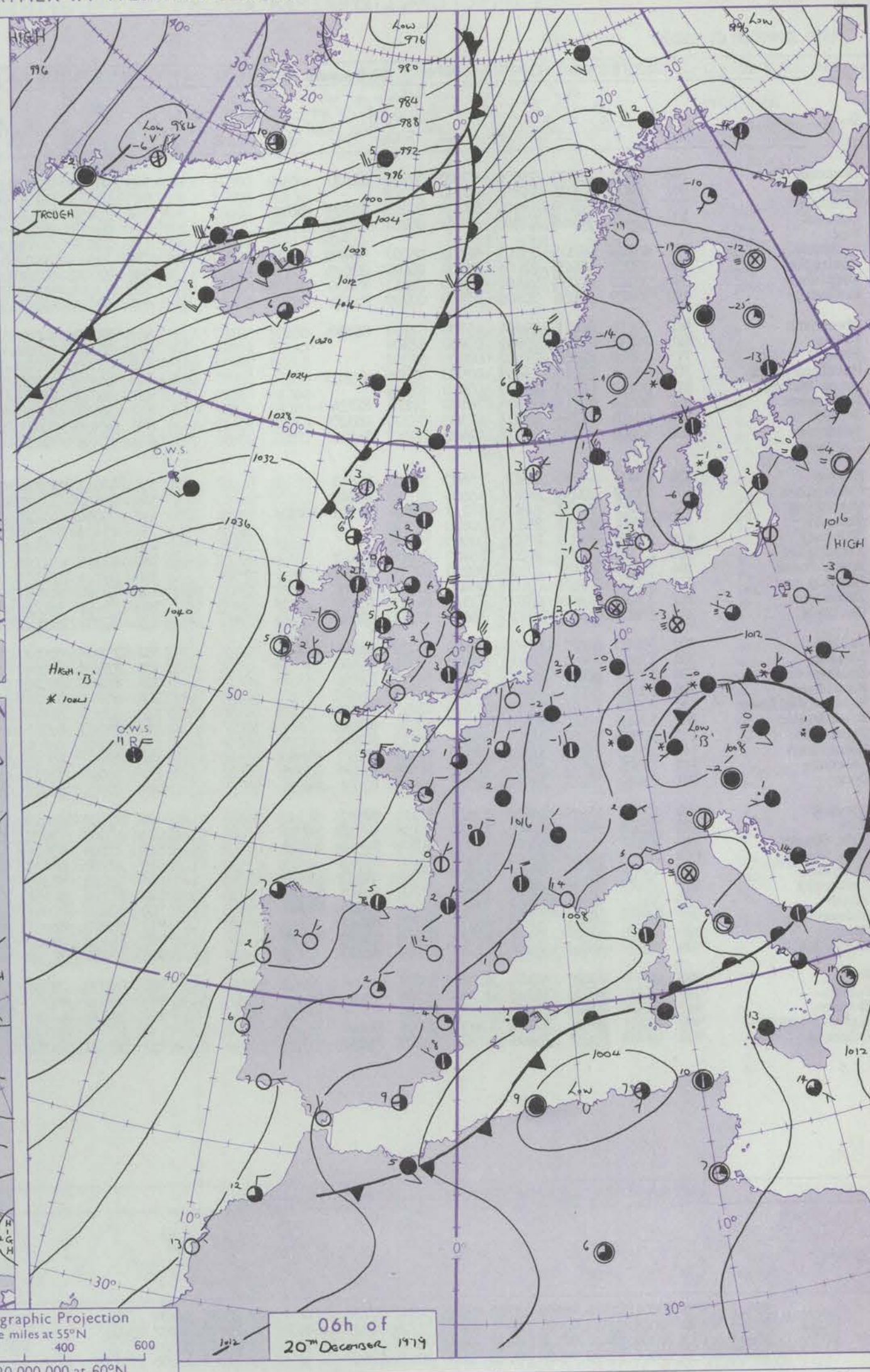
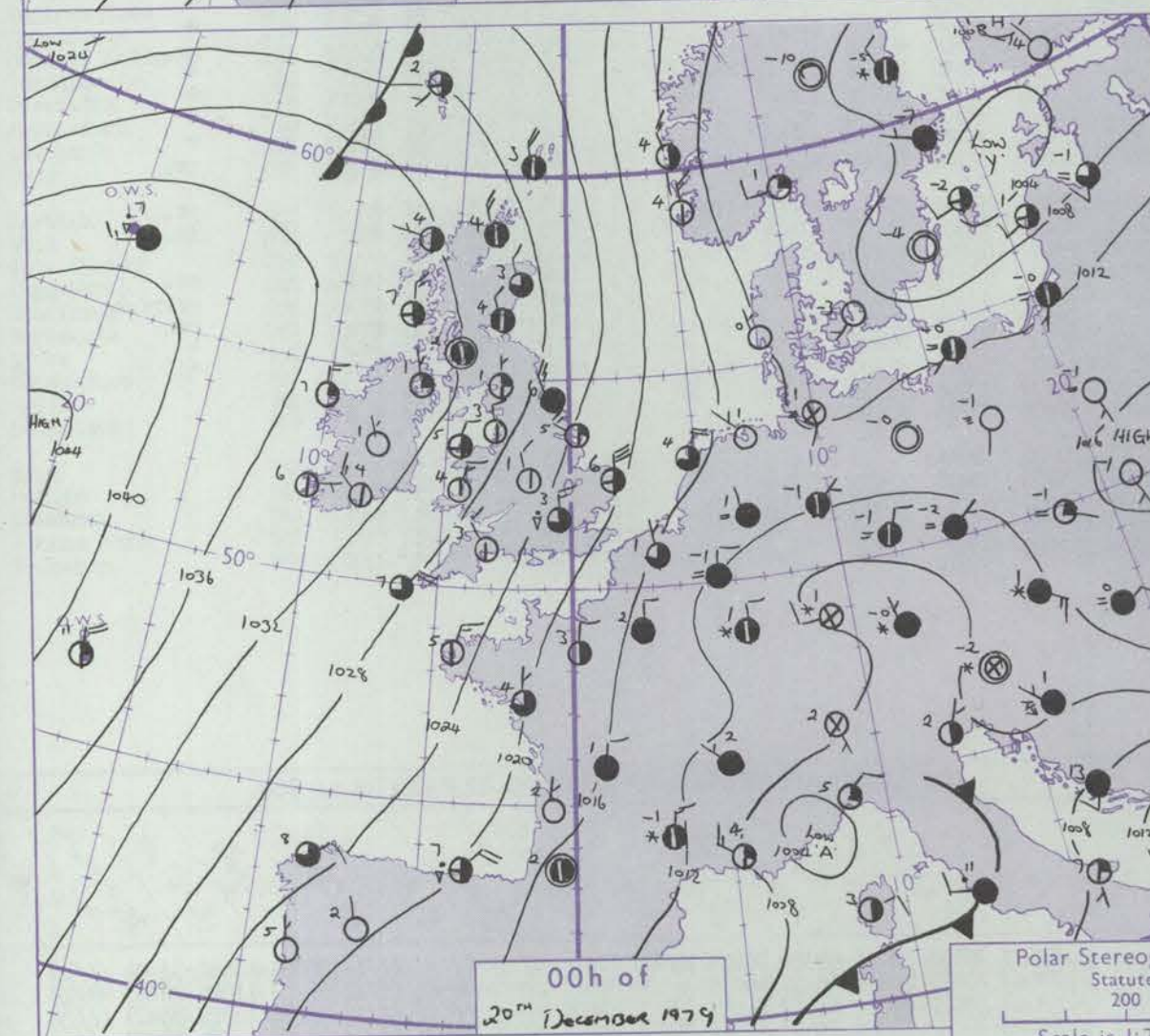
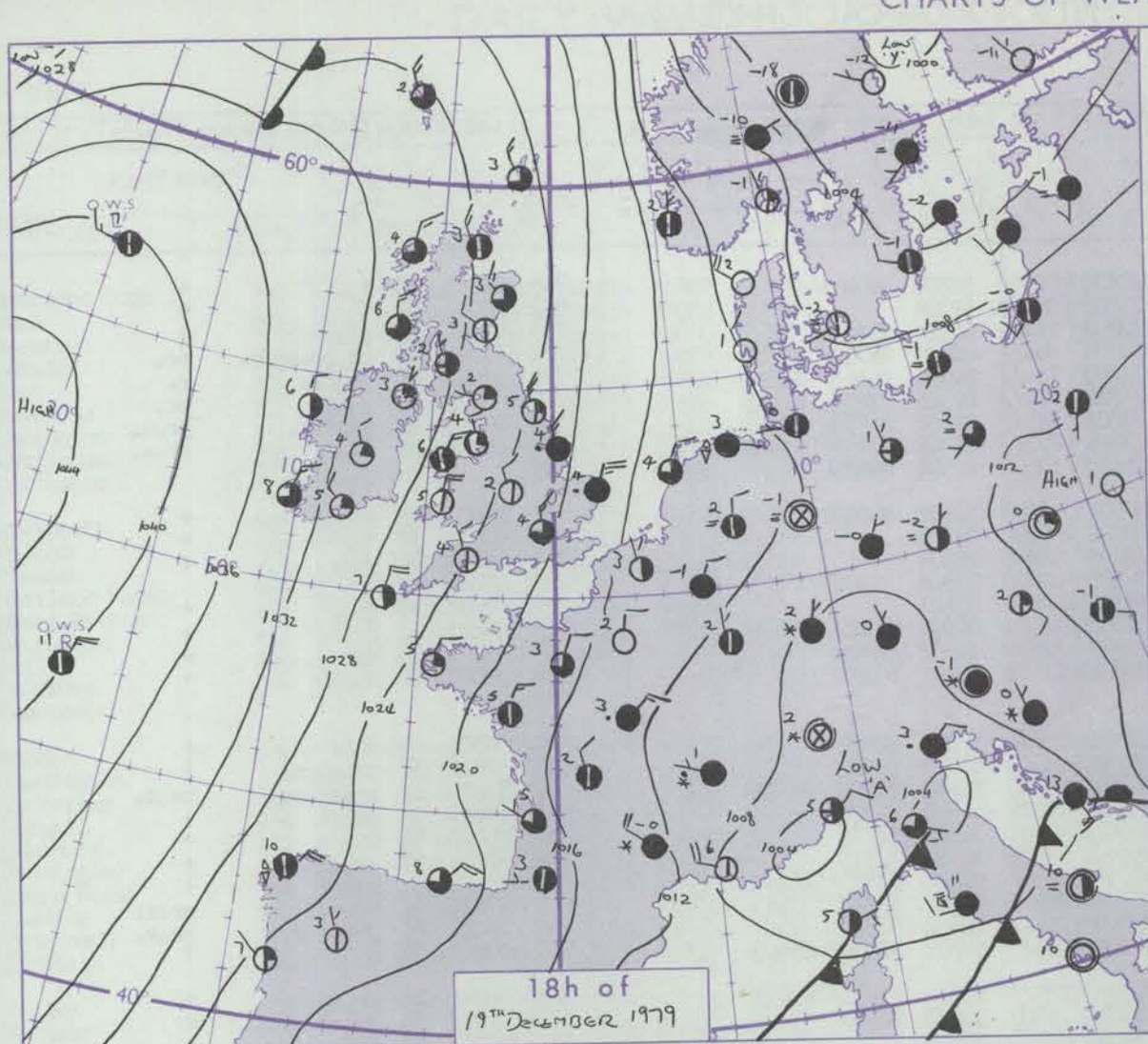


12 h of
19 DECEMBER 1979

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

20° HIGH M

CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression over northeast France moved slowly southeast, while a ridge of high pressure built over Britain from a slow moving Atlantic anticyclone.

During the next 24 hours the ridge of high pressure will be slow moving but decline a little as a trough of low pressure moves east over the extreme north of Britain.

Issued at midday THURSDAY 20 DECEMBER 1979

177

COMMON

—18
—20

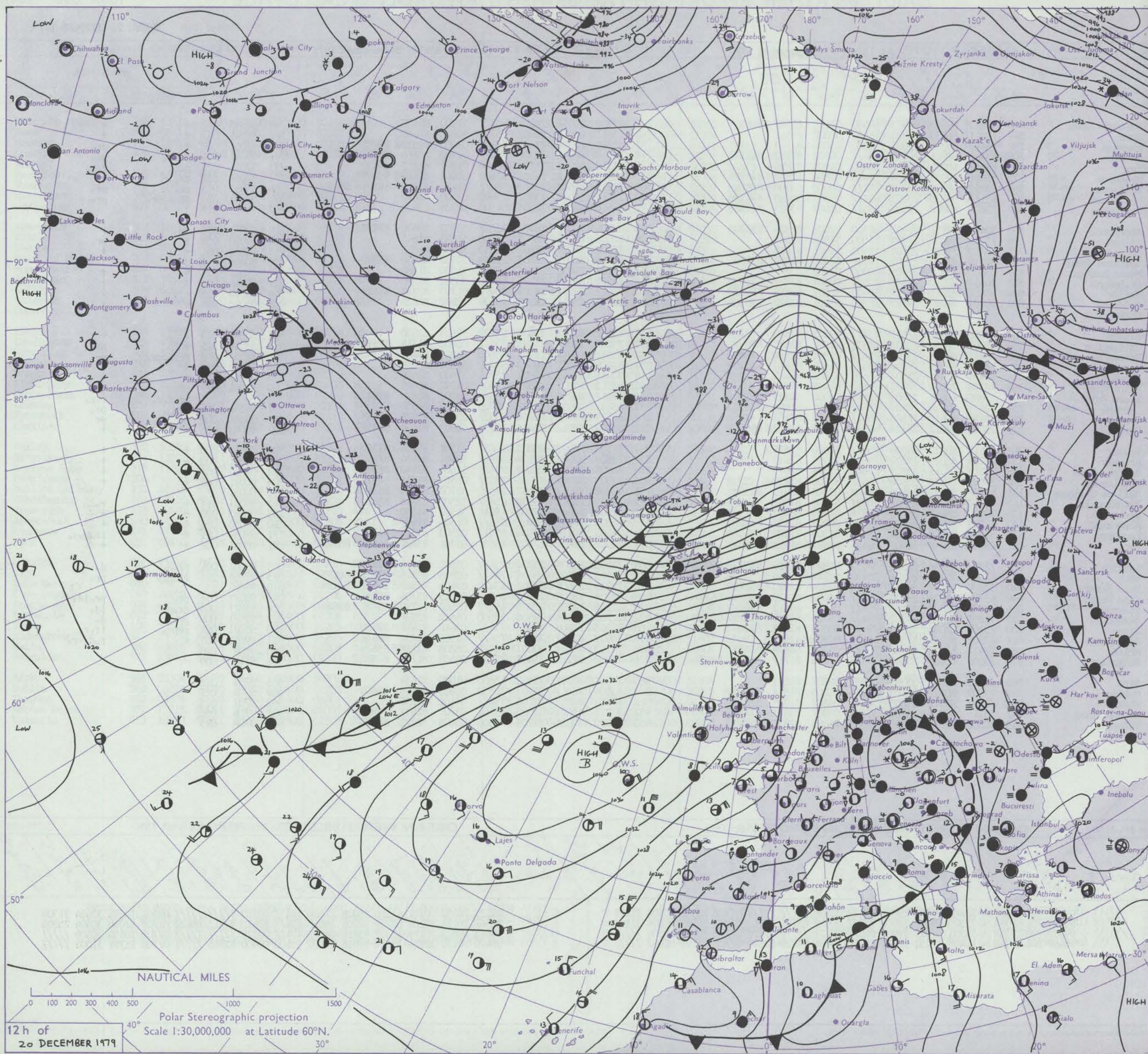
ISSN 0307-2541

No. 43128

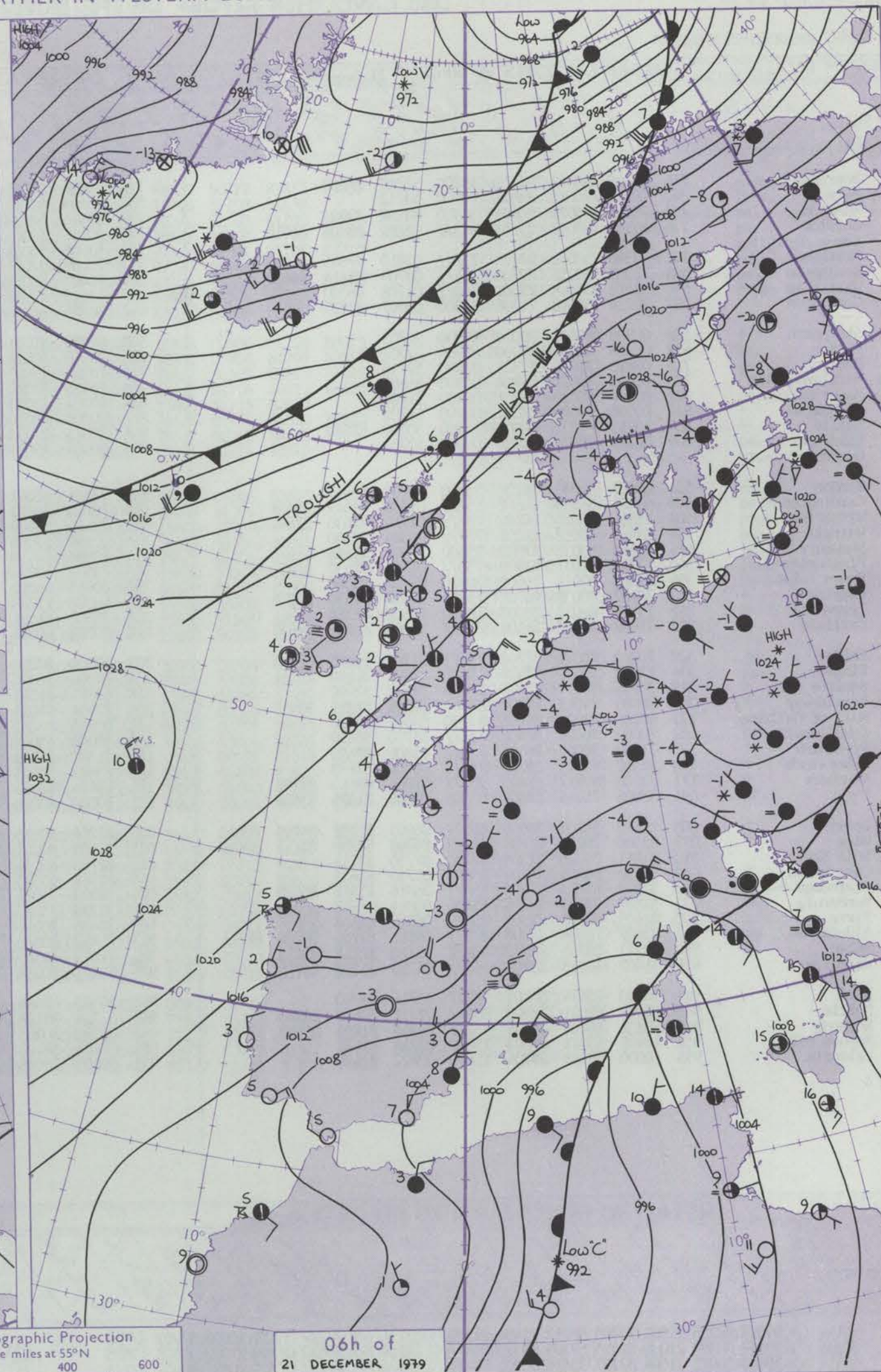
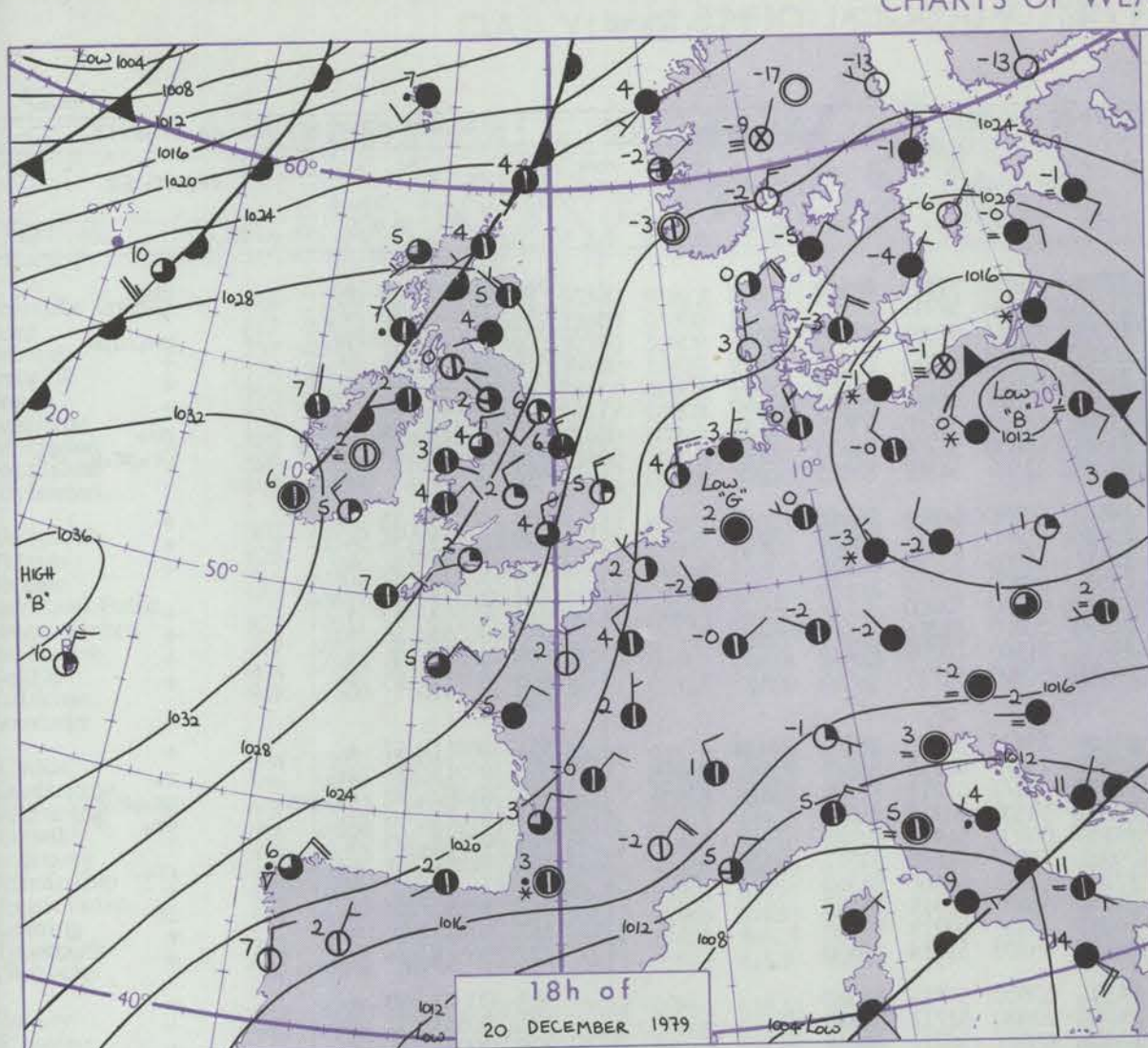
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All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

Issued at midday FRIDAY 21 DECEMBER 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low over Europe whilst a large anticyclone to the southwest of the British Isles declined and moved slowly south maintaining a ridge of high pressure over Britain. A complex low pressure area also persisted in the Denmark Strait and northeastward, whilst an associated weak warm front made slow progress southeastward across northern parts of the British Isles.

During the next 24 hours little change is expected with a ridge of high pressure persisting over the British Isles whilst pressure remains low to the northwest and over the near Continent.

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

Code FM II.V		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		21 December 1979										21 December 1979										21 December 1979									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n F	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	43409	58051	24750	45700	52710	84650			746	23508	58051	22300	25600	51615	82640			746	97513	58	+	ph.								
Hurn	862	03207	65010	24451	00900	53712				862	03404	62011	21951	00900	52717				862	00513	55	+	+								
Manston	797	33515	65028	20804	36300	03707	83708			797	60214	68038	19305	684//	51801	82818	86632		797	02015	51	pr.	ph.orph								
Gatwick	776	83506	57048	23103	863//	01809	83708	88710		776	70107	58041	20803	754//	01611	83710	87650		776	00011	51	+	+								
Kew										775	63607	58051	21103	654//	01712	81710	86645		775	00021	50	+	+								
Heathrow	772	73510	50051	23403	756//	01810	87645			772	70109	57051	21303	753//	02614	81708	87640		772	00021	52	+	+								
Honington	586	73209	40258	22702	784//	02709	83814	86628		586	60407	60018	21801	656//	51705	83635	84656		586	01515	54	pr.	ps.								
Wattisham	590	83212	04468	22301	860//	01708	88700			590	43610	75018	21501	45600	51708	84630			590	94513	54	pr.off	pr.pr.orph								
Gorleston	497	20224	66018	21706	21500	03707	82825			497	30325	66028	21305	32500	54507	83825			497												
Aberporth	502	00308	70021	28003	00900	52703				502	60902	81031	24602	60931	51616	86362			502	00013	55	+	+								
Filton	628	00208	58050	26200	00900	52707				628	30206	50051	23400	35700	51617	83650			628	00513	56	+	+								
Rhoose	715	03410	75010	26301	00900	52710				715	10204	75020	23551	15701	53720	81656			715	00513	56	+	+								
Hartland Point	703	00405	85021	26704	00900	51609				703	00405	83020	23505	00900	52719				703	00040	00										
Mount Batten	827	03108	75020	26301	00900	51807				827	00206	75020	23402	00900	52820				827	00513	55	+	+								
St.Mawgan	817	00508	80020	27002	00900	51709				817	00805	80020	24450	00900	52716				817	00503	56	+	+								
Scilly	804	20313	81031	26807	25500	50708	82620			804	30511	82030	24906	31500	00708	83823			804	00051	01	+	+								
Culdrose	809	00308	75020	27000	00900	52707				809	00406	75020	24100	00900	51715				809	00511	55	+	+								
Guernsey																			894												
Elmdon	534	33407	59040	26201	35600	51709	83645			534	73504	62041	24101	754//	50613	83710	87650		534	00511	57	+	+								
Cardington	559	63604	56058	24602	656//	01606	84649	85657		559	70110	56102	22502	756//	02712	84631	85641	86656	559	97011	51	pr.	r.								
Wittering	462	73311	60028	24202	756//	01710	82630	87645		462	73411	59808	22802	783//	01711	81709	83816	87635	462	01001	52	pr.pr.	pr.pr.orph								
Watnall	354	73411	59052	26002	757//	00504	87650			354	10109	57058	23802	18500	01713	81820			354	97011	53	pr.	pr.								
Shawbury	414	33410	68021	27002	35600	50506	83630			414	23606	64030	24100	00902	51716	82075			414	00523	55	+	+								
Finningley	360	73313	62031	25903	756//	01604	82630	87650		360	73507	60258	24002	785//	01810	82822	87650		360	91021	51	pr.	pr.								
Spurn Point	396	33512	62011	24005	30970	03707	83360			396	10612	66020	23304	10970	00605	81360			396												
Leeming	257	30107	70038	26701	15704	51400	81650	83075		257	40000	15288	24251	45600	51818	84643			257	97533	57	pr.	if								
Tynemouth	262	13211	66021	26503	10930	02602	81358			262	33307	61021	24003	30930	03719	83358			262	00031	01	+	+								
Carlisle	222	71002	57042	28101	756//	51802	81632	87650		222	30202	60011	25451	35700	51614	83650			222	00513	54	+	+								
Valley	302	70000	80031	27702	756//	51705	87635			302	50000	80012	24502	55600	50715	85640			302	00003	53	+	+								
Ringway	334	12802	58021	27401	15600	52807	81640			334	21003	56040	24750	25600	52717	82640			334	00513	57	+	+								
Squires Gate	318	30105	65011	27801	25630	51702	82640			318	63502	81011	24801	656//	50717	86646			318	00003	55	+	+								
Ronaldsway	204	30105	84011	27904	38500	02810	81825	83650		204	72904	84011	25104	785//	03715	81825	87645		204	00021	53	+	+								
Mull of Galloway	131	40208	82020	28105	45500	04601	84620			131	80305	82031	24805	856//	04619	88630			131	00041											
Eskdalemuir	162	80000	70026	28400	856//	51703	88630			162	30000	65011	25700	35600	52512	83630			162	00523	57	+	+								
Prestwick	135	71202	50041	28401	756//	01806	87640			135	71302	56041	25401	755//	01611	87626			135	00503	54	+	+								
Abbotsinch	140	72502	65041	28202	756//	01706	87633			140	73602	50045	25501	752//	01608	85705	87625		140	97001	52	id.	id.jf								
Leuchars	171	72806	80217	27205	2557/	02806	82625	87362		171	12406	82011	24801	15600	00714	81630			171	97513	55	r.s.r.	+								
Dyce	091	32806	75216	26804	35500	02802	81625	83634		091	10000	80010	24501	15600	01710	81635			091	97511	55	r.	+								
Lerwick	005	82410	58205	23606	851//	06605	81702	84710	88620	005	82217	50515	21306	852//	06505	83704	84708	88615	005	01051	02	d.d.	d.d.id								
Wick	075	82506	70216	25705	853//	04708	82708	85711	88620	075	72409	80021	23205	656/8	04101	86630	87272		075	97041	01	d.r.r.	+								
Sule Skerry	010	31811	74028	24308	32400	07710	83815			010	82720	63251	21507	7342/	06802	82910	86615	88458	010	91071	06										
Cape Wrath	049	52820	80015	24606	55500	05710	85620			049	82318	65525	21606	852//	06500	83704	88620		049	01052	05	id.	id.id								
Stornoway	026	52307	65205	25606	554//	06816	81711	85620		026	52009	75031	22206	554//	05809	82615	84630		026	97051	02	d.	+								
Benbecula	022	52007	75035	26706	55400	05814	85617			022	3220																				

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ISSN 0307-2541

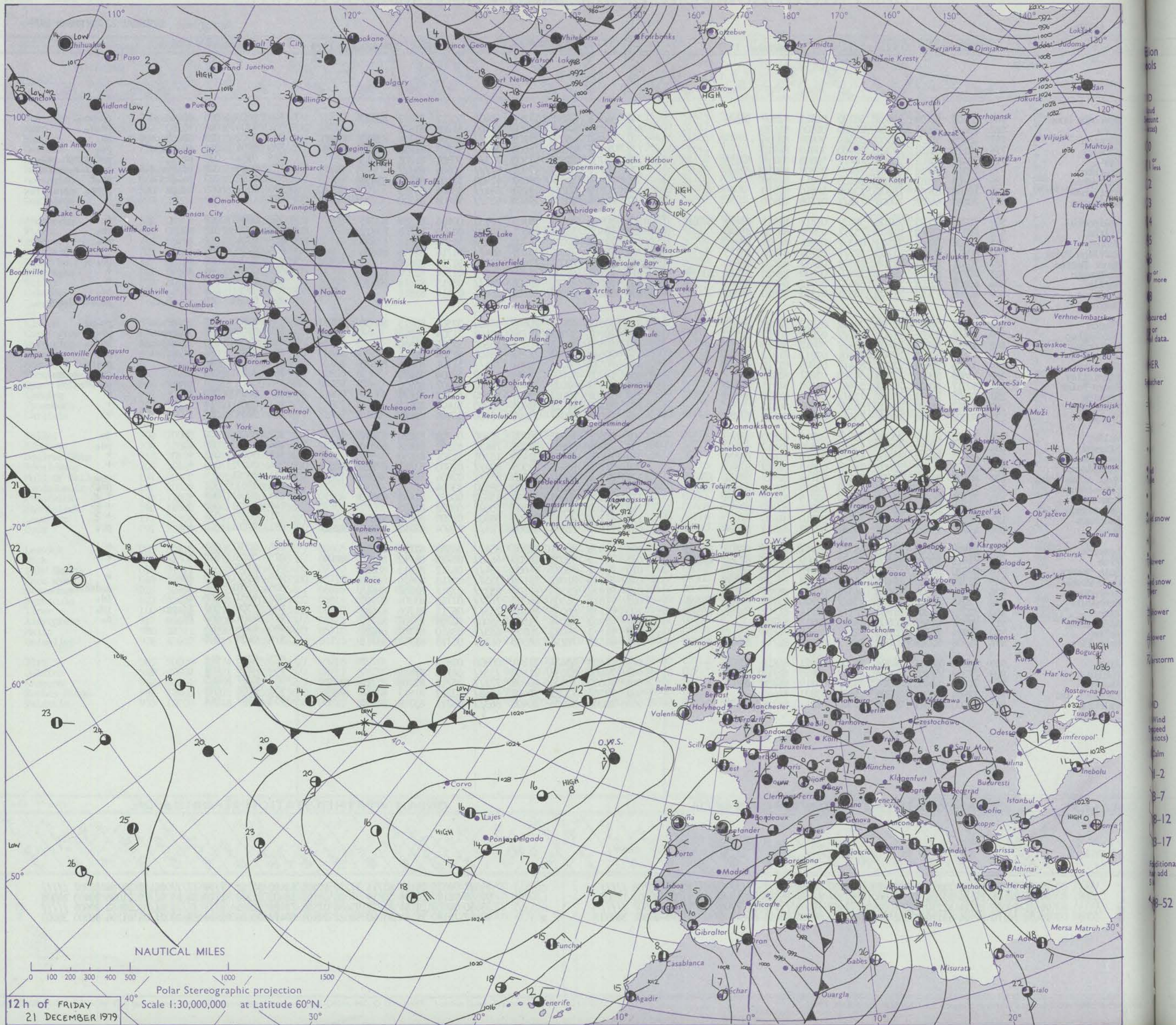
Date of Issue SATURDAY 22 DECEMBER 1979

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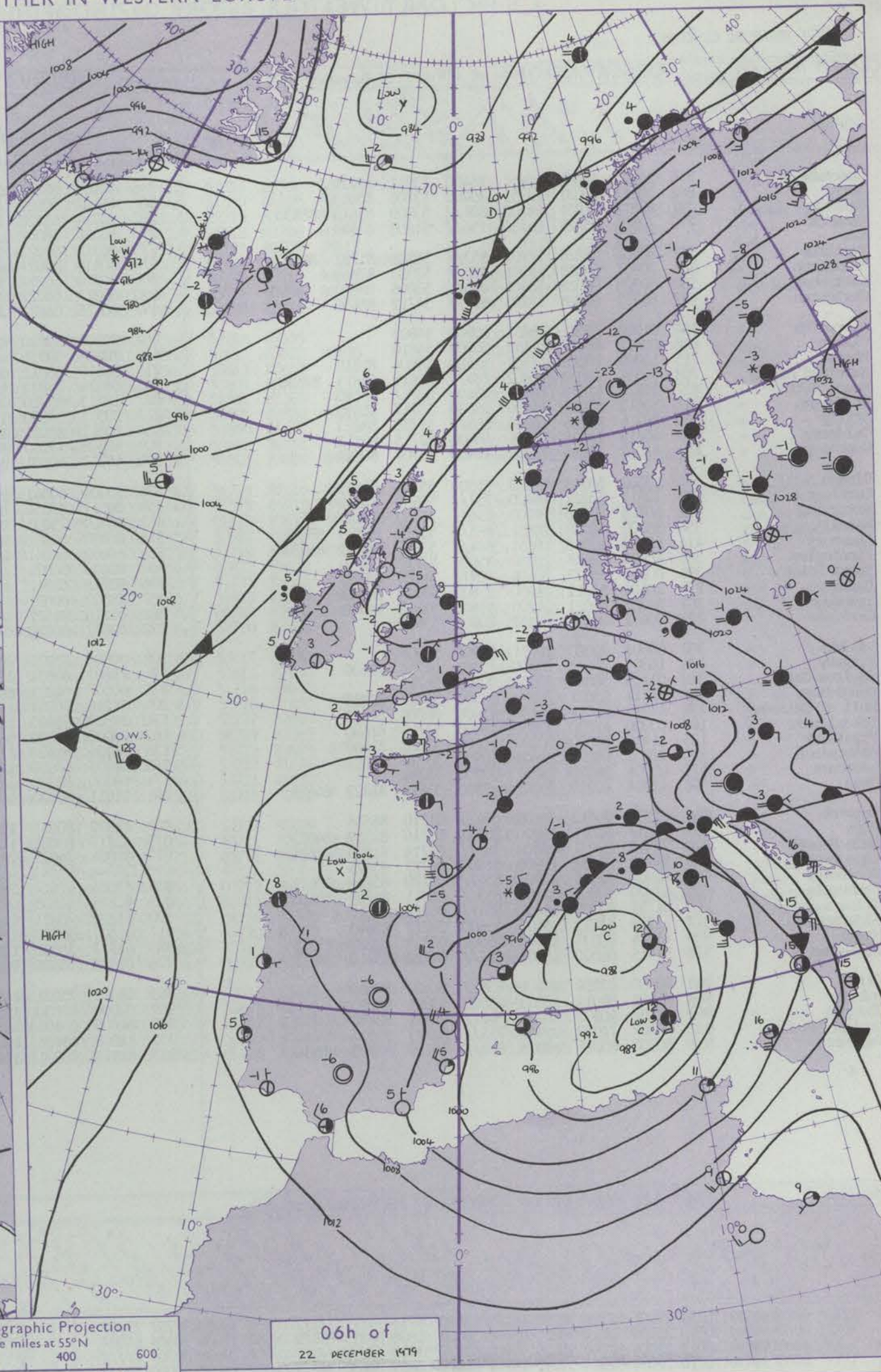
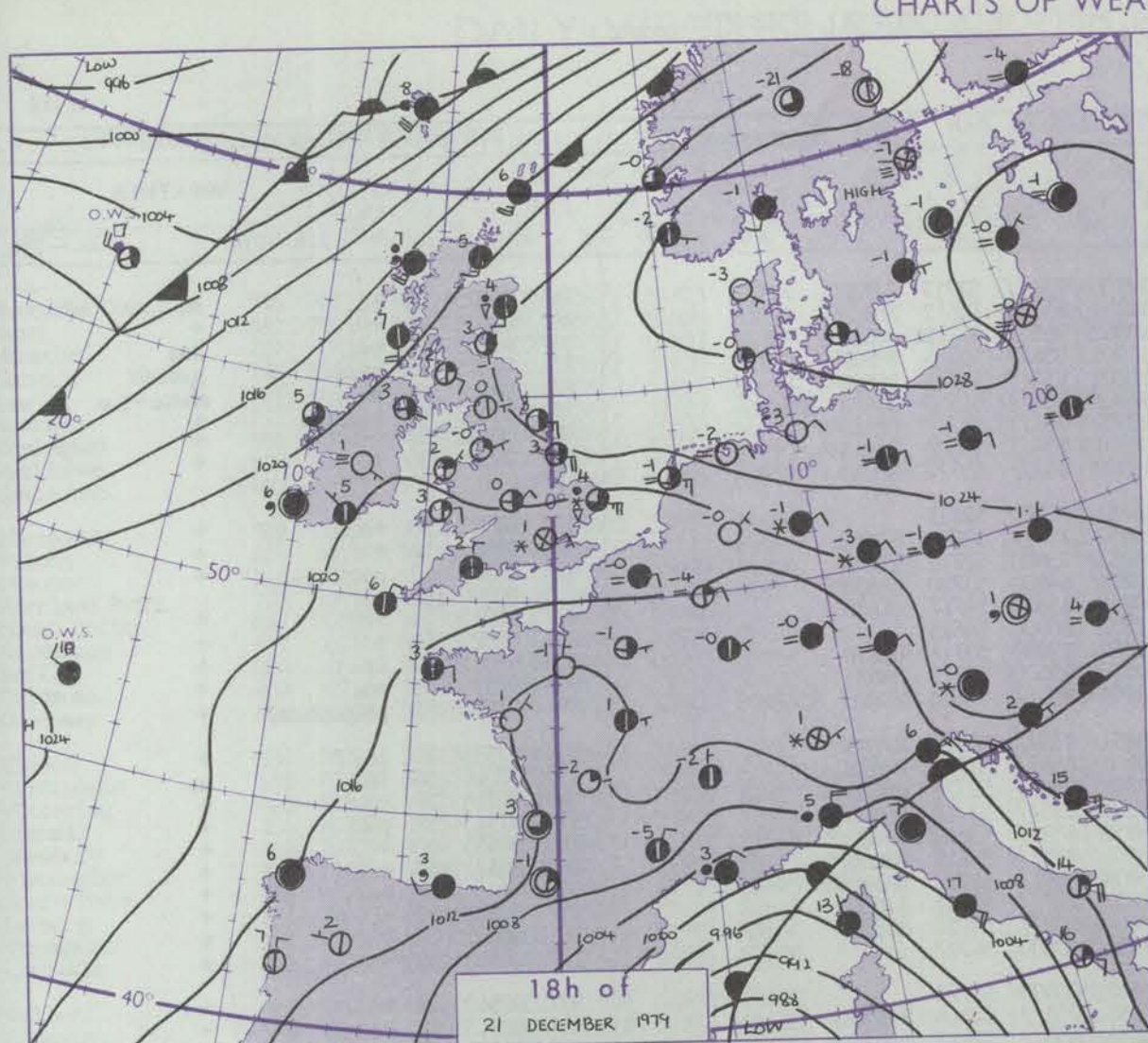
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All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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 declining ridge of high pressure has persisted over much of Britain, but weak troughs of low pressure moved northeast over the far north of Britain at first.

During the next 24 hours the ridge will continue to decline as a depression moves northwards from the Mediterranean, and associated frontal troughs move close to eastern England, and another frontal troughs will move erratically from the Atlantic close to northwest Britain later.

Issued at midday SATURDAY 22 DECEMBER 1979

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

Code FM II.V	OBSERVATIONS at 00h. 22 December 1979								OBSERVATIONS at 06h. 22 December 1979								OBSERVATIONS during NIGHT								
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s 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 _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	20513	66038	16451	26400	53811	82712			746	70406	62701	12750	756//	53717	87630			746	97525	54	+		so	
Hurn	862	30212	70031	15751	35400	53706	83613			862	60107	70031	12351	657//	52612	86656			862	00523	54	+		+	
Manston	797	80911	61851	16502	884//	53809	83818	88630		797	80714	62228	10802	855//	51728	88628			797	97025	51	ps.		is.	
Gatwick	776	70505	56228	16550	756//	51808	87645			776	80306	58042	11701	856//	52725	88632			776	91515	53	ps.	so.	so do sh	
Kew										775	80310	62021	12201	856//	52725	88630			775	92516	55	ps.		do so - so	
Heathrow	772	80508	61228	17201	853//	51806	81707	88640		772	80410	60027	12601	855//	51520	83628	88636		772	93516	52	so ss fs.		+	
Honington	586	70607	60028	18501	756//	52810	87640			586	80310	50052	13501	854//	51727	88618			586	00506	57	+		+	
Wattisham	590	80308	60028	18401	856//	53806	88630			590	80311	58022	13101	854//	50628	88618			590	00006	55	+		+	
Gorleston	497	80922	66028	19203	857//	54712	88650			497	80626	66022	13903	857//	51727	88650									
Aberporth	502	01010	75021	18651	00900	54805				502	01109	65020	14751	00900	52721				502	00523	58	+		+	
Filton	628	00812	65028	17152	00900	54810				628	70408	59051	14152	757//	53611	87650			628	00536	54	+		+	
Rhoose	715	10309	70018	17551	18400	53804	81818			715	30410	66011	13851	35600	52712	83648			715	97525	53	ps.	ph.	so.	
Hartland Point	703	70536	74038	15802	784//	52611	84815	87630		703	60424	74022	12201	64600	53720	86630			703	00000	51			+	
Mount Batten	827	10517	62058	14401	15600	53717	81640			827	10513	65010	10950	15600	54717	81630			827	00515	54	+		+	
St. Mawgan	817	10612	65011	15050	15600	53717	81635			817	00511	58050	12052	00900	54615				817	00523	55	+		+	
Scilly	804	80716	80216	14204	855//	51720	88623			804	10512	82021	11002	12400	53716	81818			804	97021	00	ir.		+	
Culdrose	809	40713	68028	14501	48400	52715	82812			809	43608	59100	11453	45500	53612	84625			809	97533	55	ps.		+	
Guernsey	894	41012	70268	11802	42400	52707	84818			894	60913	70031	09301	685//	54615	82820	85638		894	01505	52	ps.	ps ph.	HS	+
Elmdon	534	13502	59048	19853	15500	55711	81625			534	70306	60041	15751	755//	53716	87625			534	97555	61	ps.		+	
Cardington	559	70811	56221	18400	757//	50809	87650			559	80511	57051	14101	856//	51722	88635			559	97516	54	is.		so	
Wittering	462	60710	70018	19200	656//	51710	86645			462	80409	75031	14801	856//	52723	88635			462	91516	55	ps.		+	
Watnall	354	80309	68038	20251	885//	52713	82820	88640		354	80410	62021	16101	855//	53718	88626			354	97513	57	ps.		+	
Shawbury	414	60108	63048	19651	684//	53811	84818	85630		414	60402	61041	15952	655//	53616	86625			414	00555	60	+		+	
Finningley	360	40605	82018	20852	35601	53712	83640			360	80403	80021	16601	855//	51619	88626			360	00521	57	+		+	
Spurn Point	396	80817	66022	20604	8097//	51708	88360			396	80716	62012	16004	8091//	52722	88460			396			+		+	
Leeming	257	30104	65011	21950	35600	53713	83645			257	73503	60031	17252	757//	52721	87650			257	00523	57	+		+	
Tynemouth	262	52302	81021	22203	55600	52812	85630			262	61116	81022	17604	6097//	53724	86359			262	00031	01	+		+	
Carlisle	222	00602	70020	22252	00900	53810				222	00602	80020	17455	00900	56727				222	00563	59	+		+	
Valley	302	00607	75020	20051	00900	55806				302	00606	75020	15452	00900	55725				302	00543	59	+		+	
Ringway	334	10305	70018	20700	15600	54714	81630			334	73602	62031	17151	755//	52616	87628			334	00513	57	+		+	
Squires Gate	318	01105	58040	20954	00900	56715				318	60507	60031	16851	656//	52622	86638			318	00553	60	+		+	
Ronaldsway	204	31217	75011	20902	38500	54810	82826			204	51216	70031	16103	58500	53727	82828	84640		204	00021	51	+		+	
Mull of Galloway	131	41815	81011	20103	45400	00708	84615			131	21810	81030	15103	25500	53830	82620			131	00030					
Eskdalemuir	162	10000	65030	23255	15600	57710	81630			162	00000	75020	18557	00900	59729				162	00593	63	+		+	
Prestwick	135	11410	65020	20900	15602	53816	81640			135	01104	81020	17454	00900	56620				135	00543	59	+		+	
Abbotsinch	140	00805	65021	21401	00900	53712				140	01103	65020	17552	00900	55720				140	00543	59	+		+	
Leuchars	171	01804	80020	22251	00900	53710				171	10000	80020	18054	10930	55722	81362			171	00553	59	+		+	
Dyce	091	41914	70018	20602	48500	53812	81822	84628		091	11911	70020	16500	15500	54618	81625			091	00503	53	+		+	
Lerwick	005	61931	75012	15605	654//	01710	86618			005	11929	80011	12004	15500	50720	81625			005	00031	01	+		+	
Wick	075	41617	82011	15905	20932	01716	82359	84072		075	41717	83021	11703	00902	53722	84070			075	00031	51	+		+	
Sule Skerry	010	72320	82031	13508	785//	06714	81820	87625		010	82026	74021	09307	6647//	05718	86715	88458		010	00050	04				
Cape Wrath	049	52330	81031	10906	55500	06727	85625			049	72340	82032	07305	755//	04724	87620			049	00031	03	+		+	
Stornoway	026	82031	72516	12707	854//	05720	85714	88625		026	82026	67617	09005	854//	03720	84615	88620		026	02041	03	do.	do.	ro.	
Benbecula	022	81820	50605	14106	853//	05811	84708	88618		022	81829	65605	09205	854//	03727	81710	88631								

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.															
Code FM 21.V																														
O.W.S.		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	NhChChCh	Dsvapp	8NsChshs	8NsChshs	OTsTsTd	ITwTwTwt	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	NhChChCh	Dsvapp	8NsChshs	8NsChshs	OTsTsTd	ITwTwTwt	3PwPwHwHw	dwdwPwHwHw
CLMR		99527	70355	22001	62514	98278	14103	63400	00714	////	////	05651	10698	3/07	27/07		99527	70355	22061	82816	97258	11402	834//	00309	////	////	05950	10706	3//09	///11
		99569	70200	22004	32821	98261	05405	38400	61806	82815	83625	0//51	11006	30404	24807		99569	70203	22064	52524	97278	02004	59400	51722	85915	////	0//51	11027	30404	24807
		99660	10017	22004	82040	95636	98006	874//	51723	////	////	0//06	10636	30707	////		99658	10017	22064	81938	95636	98206	7742//	51212	////	////	0//06	10646	30808	////
		99470	70170	22004	82814	97012	19211	856//	00829	88630	////	0//07	11290	30000	30002		99470	70170	22064	82518	97022	12512	855//	00735	88625	////	0//10	11290	30402	36002

ISSN 0307-2541

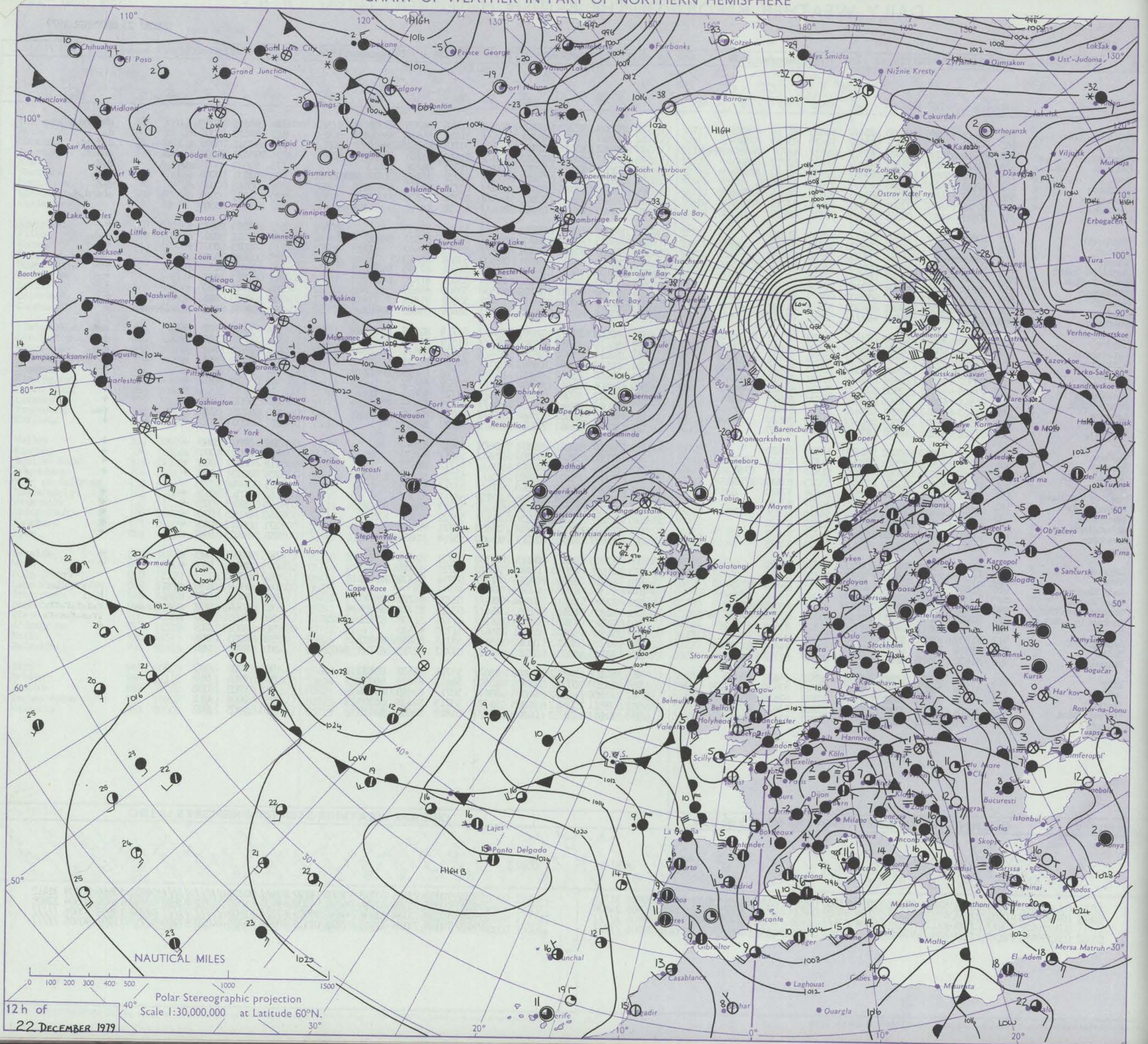
Date of Issue SUNDAY 23 DECEMBER 1979

No. 43130

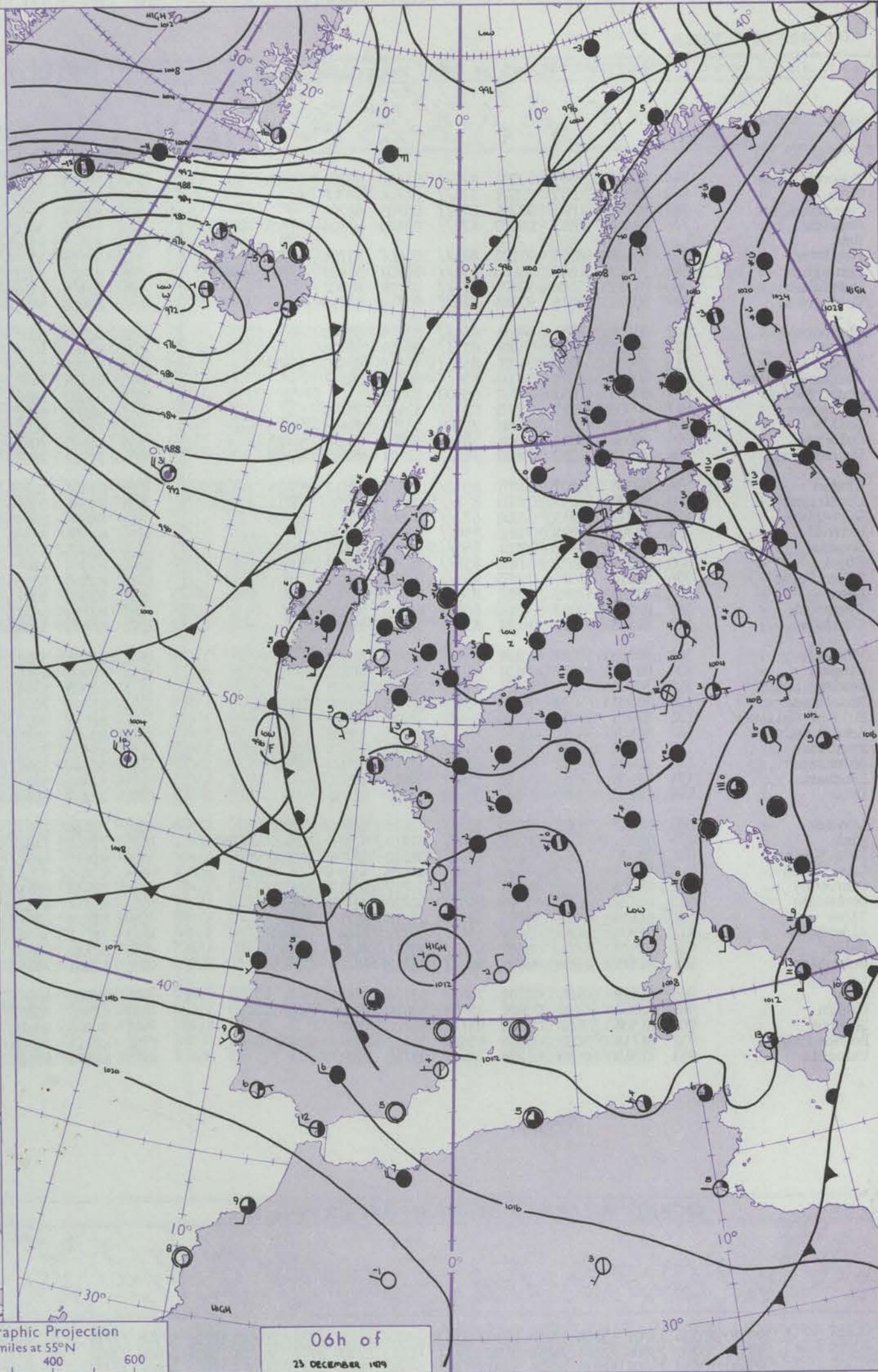
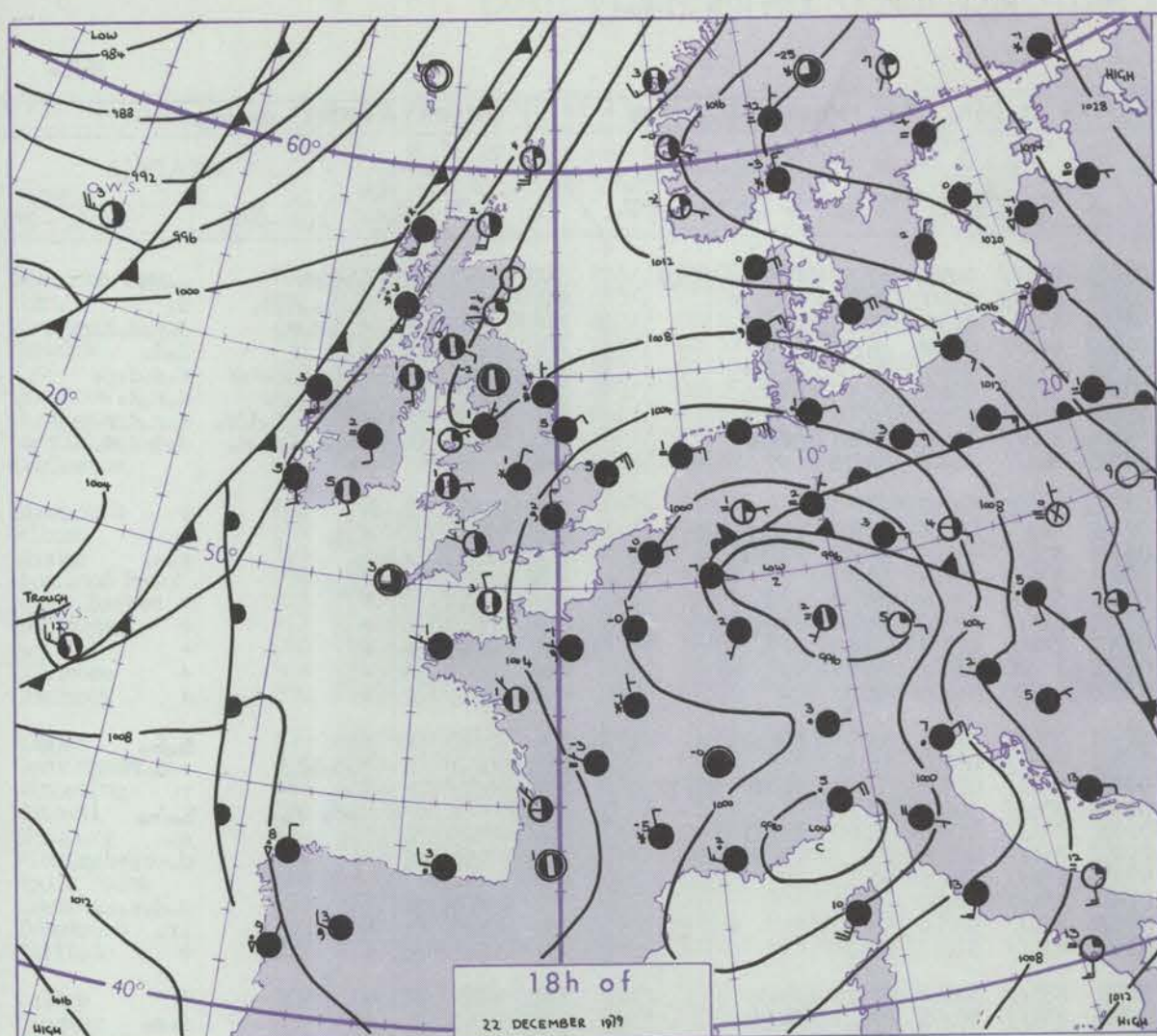
[illegible]

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



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 weak ridge of high pressure has slowly declined as a depression over northern Italy moved northwards. Troughs, associated with an almost stationary depression near Iceland, affected northwestern districts of Scotland.

During the next 24 hours, a depression over Germany is expected to move slowly northwards across the eastern North Sea, with the depression near Iceland moving a little southeastwards. Frontal troughs will move slowly eastwards across the British Isles.

Issued at midday SUNDAY 23 DECEMBER 1979

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

Code FM 11.V		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		23 December 1979										23 December 1979										23 December 1979									
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	TgTg	WEATHER									
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	83210	25775	02701	870//	01607	87701	88703		746	82908	25107	02401	861//	00500	82702	85704	88707		746	91011	50	dodosh	sosh							
Hurn	862	83309	30517	02601	873//	01704	88706			862	82906	30205	02501	863//	01400	88709			862	91011	01	dodosh	do								
Manston	797	80106	40515	98704	873//	03705	88708			797	83108	22516	98904	871//	04304	83702	88706		797	01031	03	dodosh	dodosh								
Gatwick	776	83406	25515	00503	872//	03505	82704	87705	88706	776	83106	36105	01002	862//	01206	88704			776	96021	02	dodosh	dodosh								
Kew										775	83105	45586	00702	873//	02400	86706	88709		775	01021	01	dodosh	dodosh								
Heathrow	772	83408	48515	01103	873//	03607	84706	88707		772	83106	35506	00902	872//	02400	83705	88706		772	95021	02	dodosh	dodosh								
Honington	586	83409	20515	00004	851//	03709	83702	87703	88616	586	83109	25215	99403	861//	03501	84702	88703		586	01031	03	dodosh	dodosh								
Wattisham	590	83312	15586	99803	871//	03709	88702			590	83109	12596	99004	870//	03602	83701	88702		590	02032	02	dodosh	dodosh								
Gorleston	497	80315	66616	99105	874//	03710	88710			497	83608	58516	98305	864//	04400	88715			497												
Aberporth	502	82104	58051	04651	856//	52709	88640			502	01806	60051	02852	00900	53707				502	00533	56	+	+								
Filton	628	80405	25515	03501	873//	52709	88708			628	83004	40055	02702	853//	00704	83708	85712	88636	628	97011	50	dodosh	+								
Rhoose	715	83003	57057	04201	855//	51510	82620	88630		715	83004	59207	03101	855//	51604	81620	88635		715	97505	56	so	so								
Hartland Point	703	80000	66021	04303	856//	52708	88637			703	81704	74022	02901	856//	53709	88640			703	00010	51										
Mount Batten	827	03604	40051	04752	00900	53506				827	53302	56051	03551	55700	53608	85650			827	00533	57	+	+								
St. Mawgan	817	80000	59021	05350	855//	52400	88620			817	81609	62022	03301	855//	53712	88624			817	00533	57	+	+								
Silly	804	20000	81031	05402	22400	53703	82818			804	21407	81020	02705	28400	01714	81818			804	00011	56	+	+								
Culdrose	809	70000	68021	05451	784//	54602	82818	87625		809	11605	70011	03502	15500	55709	81625			809	00543	59	+	+								
Guernsey	894	73215	62022	03603	785//	52101	83822	85628		894	22917	70031	03603	25600	54505	82632			894	00011	52	+	+								
Elmdon	534	83305	40507	03701	854//	50811	83712	83624	88630	534	83006	30705	02301	854//	51505	86711	88632		534	91015	00	id.	so								
Cardington	559	80109	56515	01503	852//	02711	82705	85714	88624	559	83304	50216	01002	863//	02802	88706			559	96021	01	dodosh	dodosh								
Wittering	462	83211	24515	02002	872//	01810	85704	88709		462	83209	20105	00802	861//	01503	83702	86703	88709	462	94021	01	dodosh	so								
Watnall	354	83308	35516	03301	856//	00710	88630			354	83106	50706	01602	855//	50506	88625			354	91011	00	dodosh	so								
Shawbury	414	83302	25047	03901	855//	51615	84625	88635		414	82805	57222	02401	855//	51704	85622	88635		414	97503	53	is.	so								
Finningley	360	83308	45502	03502	855//	01711	82622	88635		360	83007	45045	01302	854//	00608	82712	85618	88645	360	91011	01	+	dodosh								
Spurn Point	396	83610	60606	01505	855//	03718	88625			396	83310	58536	99705	864//	04608	88715			396												
Leeming	257	83102	57042	03901	856//	51716	88645			257	83302	50715	01701	854//	50500	88614			257	93005	50	do	dodosh								
Tynemouth	262	83008	56058	04202	856//	00719	88630			262	83210	66022	01302	856//	50714	88630			262	97021	00	+	ir.								
Carlisle	222	81503	50042	04951	856//	52516	88640			222	81303	57042	02351	856//	52617	88638			222	00523	55	+	ir.								
Valley	302	80903	58021	04101	856//	53715	88632			302	81107	58022	01601	855//	53611	81626	88634		302	00011	55	+	+								
Ringway	334	83302	56042	04101	855//	51817	88628			334	82902	45717	02501	854//	50504	82615	88622		334	97005	00	+	so								
Squires Gate	318	70805	57042	04201	756//	51720	87638			318	70000	57042	02201	756//	51606	87635			318	00001	51	+	+								
Ronaldsway	204	82007	75032	04203	856//	53616	83630	88635		204	81709	70012	01504	856//	52709	82632	88650		204	00031	52	+	+								
Mull of Galloway	131	82015	82022	03204	856//	52721	88630			131	82112	80022	00504	856//	52710	88630			131	00031											
Eskdalemuir	162	80102	50051	05352	855//	55819	88628			162	80000	50052	02852	855//	54610	88628			162	00553	61	+	+								
Prestwick	135	81412	62022	03801	855//	51722	81625	88640		135	41506	70011	01101	45600	01610	84642			135	00513	52	+	+								
Abbotsinch	140	80606	58042	04351	855//	52718	82620	88627		140	80404	62042	01250	7552//	51612	81624	87638		140	00513	52	+	+								
Leuchars	171	72606	59051	04951	756//	54717	87635			171	32402	59051	01853	25601	55615	82640			171	00543	59	+	+								
Dyce	091	22110	80010	03851	25600	53620	82635			091	12205	81030	00751	15600	56615	81640			091	00533	59	+	+								
Lerwick	005	82022	75021	01103	4557//	53619	83620	88462		005	71926	75022	98803	5547//	53712	81713	84630	87464	005	00021	01	+	+								
Wick	075	82011	77031	00802	7547//	52717	85616	85645	87360	075	71811	74022	98003	6557//	52709	86628	87360		075	00021	51	+	+								
Sule Skerry	010	82020	65607	99104	4732//	03720	84708	88558		010	81911	48517	96504	5722//	04712	85704	88458		010	05032	03										
Cape Wrath	049	82311	60617	98601	8744//	01715	83715			049	82312	72607	95502	8744//	02710	83715			049	02012	00	so	so								
Stornoway	026	82024	62616	98204	03717	83712	88623			026	81925	62616	95304	853//	03713	82709	86615	88625	026	01031	03	so	so								
Benbecula	022	81722	58587	97903	853//	03720	85708	88612		022	81717	60616	94804	853//	04611	84709	88614		022	03031	02	so	so								
Tiree	100	81824	60687	99903	854//	02718	85710	88618		100	81920	62617	96904	854//	03614	84710	88616		100	05031	01	so	so								
Aldergrove	917	81908	58042	03001	1562//	50722	81645	88460		917	71711	56042	00002	5557//	01714	85625	87459		917	97005	52	+	so								
Malin	980	81827	70707	98602	6567//	52841	86636	88460		980	81922	65687	97601	864//	50708	85716	85636		980	9701	00										
Belmullet	976	81816	58586	98704	863//	03712	86708	88715		976	42201	70258	97004	43400	03002	81716	83920		976	9303	02										
Birr	965	71509	60101	02701	756//	53716	87630			965	81706	40686	99501	863//	50714	86707	88713		965	0101	51										
Dublin	969	72203	40102	03901	35702	53616	83656	87070		969	81505	70022	00402	3567//	53712	83640	88458		969	9701	54										
Shannon	962	81508	59102	01903	857//	00716	88650			962	81306	58616	99503	864//	03711	82712	88719		962	0303	02										
Roches Point	952	81714	75022	03405	854//	51612	81714	88628		952	81715	70606	00207	864//	03611	87714	88628		952	9705	02										
Valentia	953	81512	60616	01205	864//	03720	88717			953	81304	60616	98605	864//	04609	88713			953	0604	03										

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

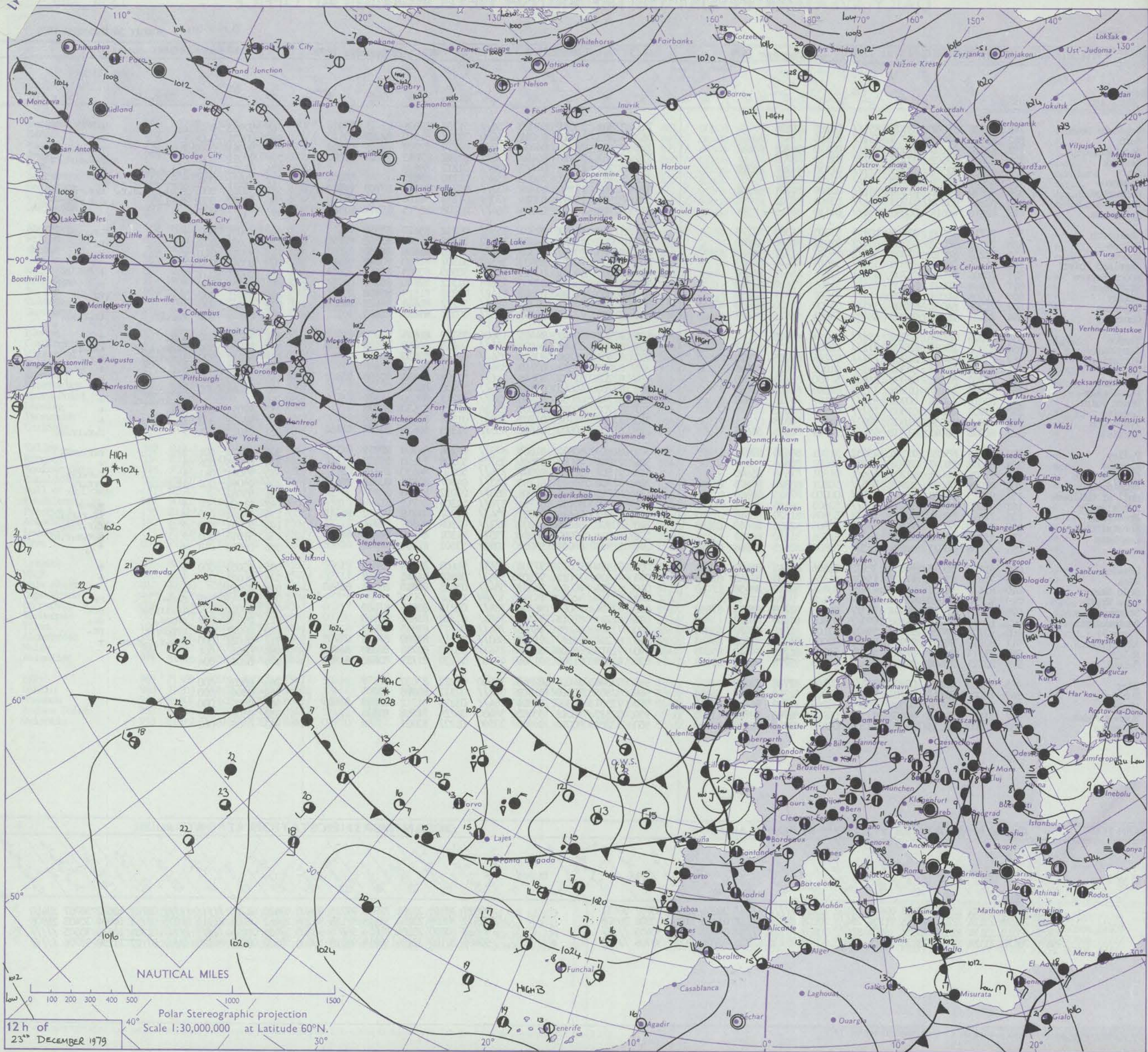
ISSN 0307-254

No. 43131

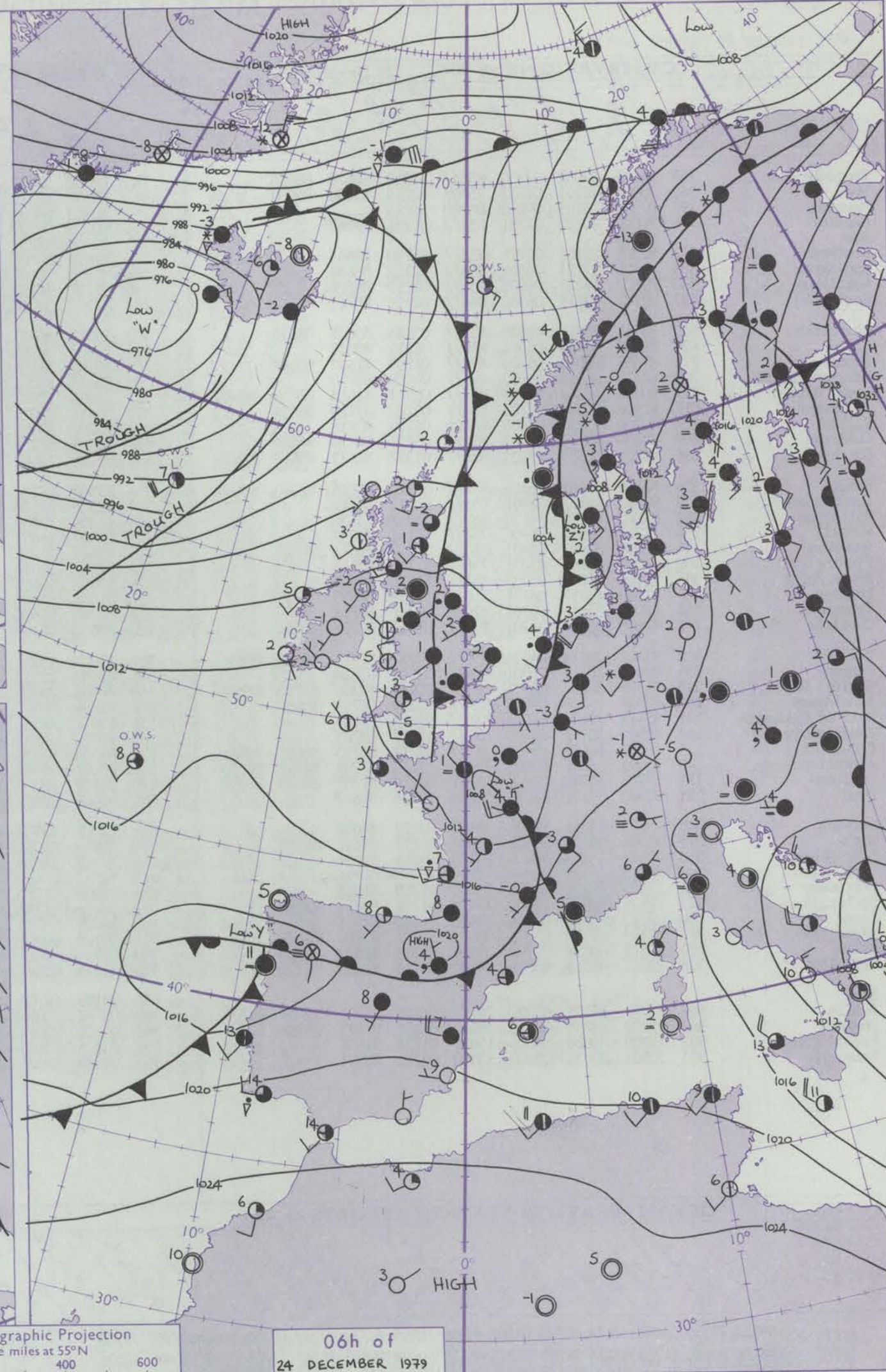
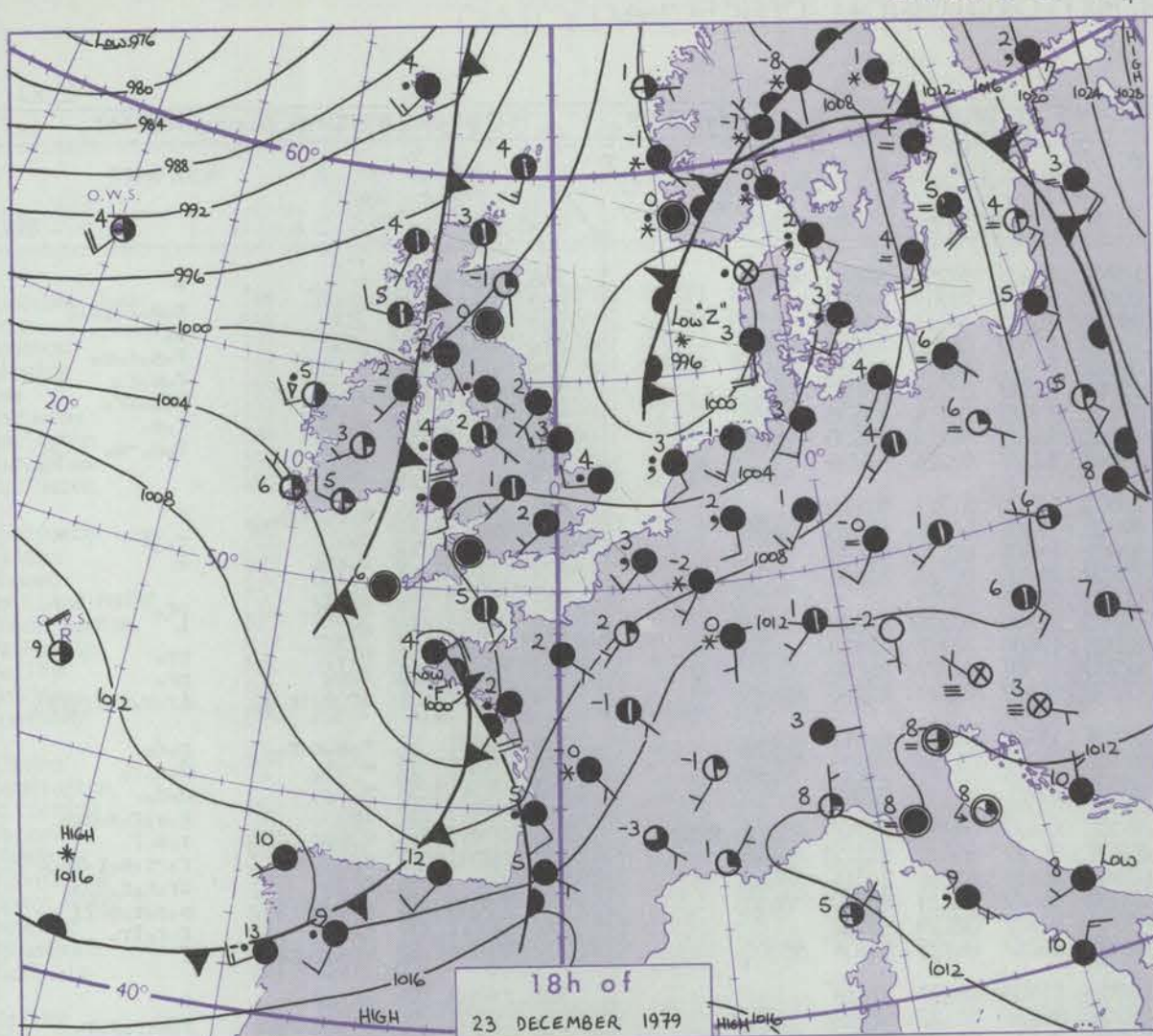
Date of Issue MONDAY 24 DECEMBER 1979

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
23 December 1979										23 December 1979																			
Station	iii	Nddff	VVwwwW	PPPTT	N _h C _h C _M C _H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h C _h C _M C _H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	ART	T _x E	SSS	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	82702	35057	03901	855//	01105	88628			746	71808	35052	05000	756//	51207	87636			746	97023	000	s.		+					
Hurn	862	82505	40055	03903	855//	01106	82622	88630		862	40702	40101	05051	15630	52207	81640	84359		862	00031	000	+		+					
Manston	797	82810	26105	01603	852//	03110	86703	88612		797	82604	26516	04403	873//	02214	88703			797	94041	000	d.ddr.		r.d.d.doid.					
Gatwick	776	82806	30502	03202	872//	02110	88705			776	72603	30217	05101	756//	01112	87643			776	97031	000	d.		d.d.d.shd.r.					
Kew	775	82705	32586	02803	873//	01110	85707	88709		775	82205	28056	04602	856//	01212	88638			775	97031	000	d.d.d.r.d.d.r.		+					
Heathrow	772	82807	25686	03102	863//	02108	88707			772	82403	40057	04802	856//	01210	88633			772	91031	000	r.r.o.s.d.o.r.o.		+					
Honington	586	82810	18506	01203	861//	02109	84701	88702		586	82808	17586	03702	852//	02214	85703	87708	88615	586	02031	000	r.o.id.d.o.r.d.o.r.		r.o.r.-r.o.s.-s.					
Wattisham	590	82811	15106	01203	861//	03109	88702			590	82509	15696	03801	870//	01214	88701			590	02032	000	d.-d.r.		d.o.r.-r.o.r-rss.					
Gorleston	497	82810	40616	00005	874//	04110	88715			497	82709	58616	01904	864//	03208	88715			497		000								
Aberporth	502	71711	68021	02501	10978	53805	81360	87270		502	81712	50602	02901	5552/	00212	85620	88550		502	04031	000	+		ir.r.o.r.					
Filton	628	72906	58052	03503	654/2	52002	81618	86640		628	70000	45052	04601	25632	51208	82645	83362	86075	628	97031	002	+		r.					
Rhoose	715	73202	70012	03603	58572	54002	81822	86645	87075	715	81705	70022	04303	6567/	51210	81630	86650	88359	715	97041	011	+		r.					
Hartland Point	703	71605	70022	03203	5567/	52003	85640	84360		703	81709	70032	03403	3857/	51307	81820	83640	88360	703	00040	000								
Mount Batten	827	70805	57052	03702	65631	52801	86645	84360		827	70806	50052	03903	755//	50305	83625	87645		827	00051	003	+		+					
St. Mawgan	817	71408	70021	03204	2557/	51801	82628	87360		817	71409	65022	03904	25678	01312	82630	86360		817	00051	001	+		+					
Scilly	804	71608	81021	02307	2147/	51001	82818	87358		804	80000	81026	03606	1147/	03218	81818	88458		804	01071	000	ir.		ir					
Culdrose	809	71206	64051	03204	3853/	01000	81820	83630	87359	809	81505	70022	03705	4842/	52212	81818	84622	88459	809	00060	000	+		+					
Guernsey	894	72605	76031	04905	68432	51005	81811	85628		894	71508	77027	04205	7557/	00301	83624	86645		894	97061	007	r.o.s.ir.		ir.o.r.o.s.					
Elmdon	534	82705	40047	03302	856//	51004	88630			534	72205	45042	04401	15606	51109	81645	87270		534	97031	000	s.o.s.		+					
Cardington	559	82806	28687	02702	872//	02209	86705	88707		559	82706	20687	04601	854//	01215	84710	85618	88638	559	02031	000	r.o.r.s.r.o.s.		r.o.s.o.r.					
Wittering	462	73210	30616	01902	752//	01206	84705	87620		462	82406	18216	03601	856//	01213	85630	88640		462	95031	000	r.o.r.d.o.r.		r.o.r.					
Watnall	354	82802	35237	02302	5552/	01002	85620	88460		354	82503	32052	03702	856//	51111	88645			354	97031	000	s.o.r.o.s.		+					
Shawbury	414	62707	57042	02802	35602	51400	83635	85070		414	82203	32102	03650	25677	51208	82634	83359	85462	414	97005	001	+		s.					
Finningley	360	73004	40107	01902	753//	02000	82708	87650		360	82703	40042	03102	856//	50108	88645			360	92031	000	r.o.s.r.o.s.o.s.		+					
Spurn Point	396	83014	60216	00904	854//	02107	83715	88630		396	82714	58056	02403	855//	02212	88620			396		000	id.ir.o.r.o.		+					
Leeming	257	72902	40047	01802	757//	01801	87650			257	72702	30042	02501	25734	52111	82650	87070		257	97031	000	d.o.		+					
Tynemouth	262	82807	48056	01602	8097/	01601	88358			262	72005	39102	01702	7093/	01308	87358			262	97031	003	ir.		+					
Carlisle	222	61305	56042	01701	656/1	52804	81635	86645		222	81304	40602	01401	4557/	51303	81626	84638	88464	222	01013	001	+		r.o.r.r.r.o.s.					
Valley	302	71613	65022	01504	45632	51001	84635	87075		302	81618	60632	01604	873//	02206	86709	88712		302	07052	001	ir.		r.o.r.r.r.r.r.					
Ringway	334	62002	30047	02701	55601	50801	85645			334	71806	40041	03501	35728	53208	83650	87275		334	00033	006	+		+					
Squires Gate	318	71706	56041	02202	656/1	01801	81630	86640		318	71507	56042	02502	756//	50210	84630	87645		318	93041	011	+		r.o.s.o.r.o.s.					
Ronaldsway	204	82008	68602	00905	885//	50801	83820	87626	88650	204	82708	58638	01205	853//	04307	81708	83712	86617	204	04061	002	ir.p.r.r.		r.r.r.o.r.					
Mull of Galloway	131	82313	80032	99905	7551/	00000	87625	88460		131	82712	70606	00604	863//	03012	88708			131	95052	000								
Eskdalemuir	162	60000	75022	02051	656//	52803	86635			162	80000	30717	01751	874//	52304	88712			162	01506	002	+		s.o.s.					
Prestwick	135	71512	59041	00302	1857/	53804	81820	86360		135	81605	56616	00302	854//	02307	82710	83712	85615	135	96031	000	+		ir.o.r.o.ir.					
Abbotsinch	140	80605	60042	00501	855//	00803	82625	85630	88650	140	80302	56686	00202	873//	01308	83708	88710		140	97031	000	+		r.o.r.o.r.o.s.					
Leuchars	171	72206	62051	00801	15738	51704	81650	86360		171	80000	58052	00200	7557/	51301	84620	86628	88462	171	91015	003	+		s.o.r.o.s.o.r.o.s.					
Dyce	091	71706	80021	00101	15578	53808	81625	86360	87272	091	21802	68041	99051	10932	53501	81360			091	00033	018	+		+					
Lerwick	005	61825	80021	98404	38432	51804	81818	85070		005	71914	80022	97504	48432	51603	82818	87070		005	00051	000	+		+					
Wick	075	71812	75022	97103	15638	51804	81635	83360	87270	075	71809	70022	97203	5563/	00304	85645	86358		075	00041	000	+		+					
Sule Skerry	010	81612	66506	95805	4742/	03804	84710	88458		010	62324	70025	95307	5842/	05505	84810	85625	86458	010	02072									
Cape Wrath	049	82319	72687	95602	874//	52608	88715			049	82319	65687	95304	874//	04303	88715			049	02052	000	ir.o.s.		r.v					
Stornoway	026	72013	68216	94904	783//	04000	82709	85714	87622	026	72106	75028	96604	784//	03215	83816	87630		026	05051	001	ir.ir.p.r.		pr.					
Benbecula	022	62415	65276	94806	693//	03602	82709	86912		022	62212	81018	97305	3563/	01318	83631	85360		022	01071	009	ph.p.r.		pr.					
Tiree	100	72705	58886	96803	5942/	03104	82912	83620	85540	100	72809	66258	98405	784//	04213	82815	87647		100	09071	000	rrr.p.r.p.r.		pr.					
Aldergrove	917	82010	20687	99901	5727/	00001	81703	85705	88458	917	82207	25107	01102	860//	01213	82700	87702	88708	917	01021	000	s.o.s.o.r.o.s.o.s.		+					
Malin	980	71914	60107	97903	584/2	01001	81714	84640	85070	980	71910	68608	00304	7547/	03219	83715	87638	86460	980	0305	001								
Belmullet	976	82711	75608	99006	7642/	03213	85718	86638	88458	976	42509	81808	01705	43400	51220	81717	83820	81920	976	0206	004								
Birr	965	82003	40617	00403	863//	02108	87706	88710		965	32604	64016	02803	35600	02222	83632			965	0503	000								
Dublin	969	80000	28617	00704	5547/	01002	82715	85622	88458	969	82805	30516	01602	862//	02312	85703	88706		969	0304	000								
Shannon	962	81502	70606	00504	863//	03209	81709	84714	87645	962	73501	70806	03804	784//	03223	81712	83819	85645	962	0505	000								
Roches Point	952	81816	50616	99606	873//	06807	84708	88712		952	32812	70018	03405	38400	04224	81818	83636		952	0506	005								
Valentia	953	70203	80256	01106	62502	05216	82820	84070		953	33207	80018	04906	33500	01227	83921			953	0308	002								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression has moved slowly northeast, filling, over the North Sea. Another depression developed on sea area Sole and moved across Biscay into France. A cold front moved slowly across most districts of the British Isles being fairly weak in the south. A deep depression was slow moving to the southwest of Iceland.

During the next 24 hours the Icelandic depression will remain slow moving with troughs associated with it moving northeast across the UK.

Issued at midday MONDAY 24 DECEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h.								24 December 1979		OBSERVATIONS at 06h.								24 December 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 _n T _n E	T _g T _g	WEATHER						
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	81002	57052	07350	855//	51215	86628	88656		746	82002	59052	10201	854//	52220	84615	88626		746	00513	55	+		+					
Hurn	862	73002	16101	07152	35702	52214	83656	86070		862	80502	22217	09600	855//	51213	88622			862	93523	55	+		r _o S _o r _o r _o if					
Manston	797	02305	15105	07200	00900	50214				797	82403	64031	09701	856//	51214	88630			797	97511	53	+		S _o					
Gatwick	776	70000	30102	07351	756//	51211	87645			776	80000	22232	10200	855//	00218	86626	88640		776	92511	53	+		r _o S _o r _o S _o					
Kew										775	80000	28237	09601	855//	00216	84624	88640		775	93511	54	+		r _o S _o r _o S					
Heathrow	772	82301	22102	07201	856//	01210	88645			772	81603	30607	09801	855//	01216	83625	88642		772	91011	53	+		ir _o S _o r _o					
Honington	586	82706	12227	06501	856//	01112	88638			586	82103	18107	09201	856//	01214	83635	88656		586	94011	00	S _o S _o		r _o S _o					
Wattisham	590	82507	18227	06601	855//	01212	88626			590	82107	18102	09601	856//	00214	82630	88650		590	94001	50	S _o S _o		r _o S _o -S _o					
Gorleston	497	82707	58616	06302	864//	02216	88715			497	82204	32216	09202	872//	01214	88705													
Aberporth	502	83414	75016	05605	855//	03120	85626	88635		502	13312	86021	10505	18500	51227	81820			502	01021	53	r _o r _o rrr _o		+					
Filton	628	80000	30056	06501	856//	01211	88632			628	52607	50056	09802	55500	01221	82623	84645		628	97011	54	r _o		r _o jf					
Rhoose	715	81605	70036	06204	856//	01209	81640	88647		715	23202	58106	10601	15601	01130	81630			715	95003	53	r _o rrr _o		+					
Hartland Point	703	82418	66616	05105	874//	04109	88710			703	23413	88016	11206	25700	00127	82650			703	02040	03								
Mount Batten	827	80302	58602	07303	854//	02317	81618	83626	88645	827	03206	70018	11203	00900	02222				827	01013	54	r _o rpr _o		pr _o					
St. Mawgan	817	81906	56596	07703	854//	02222	83710	88614		817	33414	75026	12105	32500	00226	83824			817	01031	52	dr		+					
Scilly	804	40000	70258	08406	48400	04229	83818			804	13207	83018	13006	18400	50222	81818			804	02051	51	pr _o		pr _o					
Culdrose	809	82706	65216	07705	854//	03222	84710	88620		809	13508	81258	12503	18501	02324	81820			809	03012	53	r _o r _o		pr _o					
Guernsey	894	80805	68687	07103	884//	01322	81813	85617	87635	894	82711	75607	11205	855//	02217	85620	87645		894	01031	01	ir _o S _o ir _o S _o		ir _o r _o r _o ir _o pr _o					
Elmdon	534	82405	30682	06501	6542//	51210	81616	86640	88460	534	82502	48217	09301	754/2	01218	81617	87645		534	92531	57	r _o S _o r _o r _o		r _o r _o					
Cardington	559	82303	25107	06801	856//	01213	88641			559	82304	35216	09301	852//	01316	83705	88622		559	91501	53	+		d _o r _o r _o					
Wittering	462	82102	45102	06150	857//	51212	88650			462	61803	50202	08801	655//	00216	86624			462	91511	52	+		d _o d _o					
Watnall	354	72205	16052	05900	757//	51111	87650			354	82507	16687	09001	873//	00319	88707			354	91511	54	is _o		r _o S _o r _o S _o ir _o					
Shawbury	414	80000	30687	05401	854//	00207	83614	88625		414	83602	25107	09001	854//	01223	83711	85614	88620		414	03001	53	S _o S _o r _o S _o rsf		r _o S _o f				
Finningley	360	72005	50042	05301	756//	51111	87645			360	82002	20687	08601	854//	00318	85712	88640		360	01001	52	r _o S _o		r _o -r _o S _o r _o S _o d _o					
Spurn Point	396	82106	50052	05303	854//	51215	88615			396	82603	40052	07902	4642//	51216	84715	88460		396			+		ir _o r _o r _o id _o					
Leeming	257	81503	15717	04701	856//	51113	88635			257	81602	15687	08000	854//	50218	85618	88630		257	03006	53	S _o S _o ff		S _o S _o r _o S _o ff					
Tynemouth	262	82005	56616	03701	874//	01213	88714			262	82707	56606	07003	8092//	02219	88458			262	02011	00	rr		r _o r _o ir _o					
Carlisle	222	81606	36687	04302	873//	01217	88708	88712		222	80000	32107	08502	862//	01225	83704	88706		222	01004	52	r _o S _o r _o S _o		f					
Valley	302	83402	70216	04904	854//	03222	82711	86626	88656	302	13007	80031	09703	11400	01227	81818			302	06033	53	rrir _o		+					
Ringway	334	81805	20712	05901	856//	51213	88640			334	81602	22237	09201	862//	01322	88703			334	02005	51	S _o S _o r _o S _o rs		r _o S _o r _o S _o r _o					
Squires Gate	318	81308	20637	05001	853//	00213	83706	83710	88617	318	80704	20606	08901	854//	01227	84710	88624		318	03001	52	r _o S _o r _o S _o rsrf		r _o r _o rif					
Ronaldsway	204	82908	64216	05005	854//	03223	81713	88650		204	33006	80011	09303	28501	01221	82825			204	91004	56	r _o r _o		+					
Mull of Galloway	131	83412	70606	04005	855//	03215	88625			131	13011	75036	08403	15500	03222	81625			131	92031									
Eskdalemuir	162	80000	30717	04400	872//	51217	88705			162	90000	01477	08550	9//	51225	89/00			162	96536	55	S _o S _o FF		FFf					
Prestwick	135	70403	64606	03404	754//	02219	81710	84620	87645	135	62503	80256	07603	684//	00222	81816	86650		135	93513	55	ir _o		pr _o					
Abbotsinch	140	72002	30237	03101	753//	01217	81708	84712	86620	140	00																		

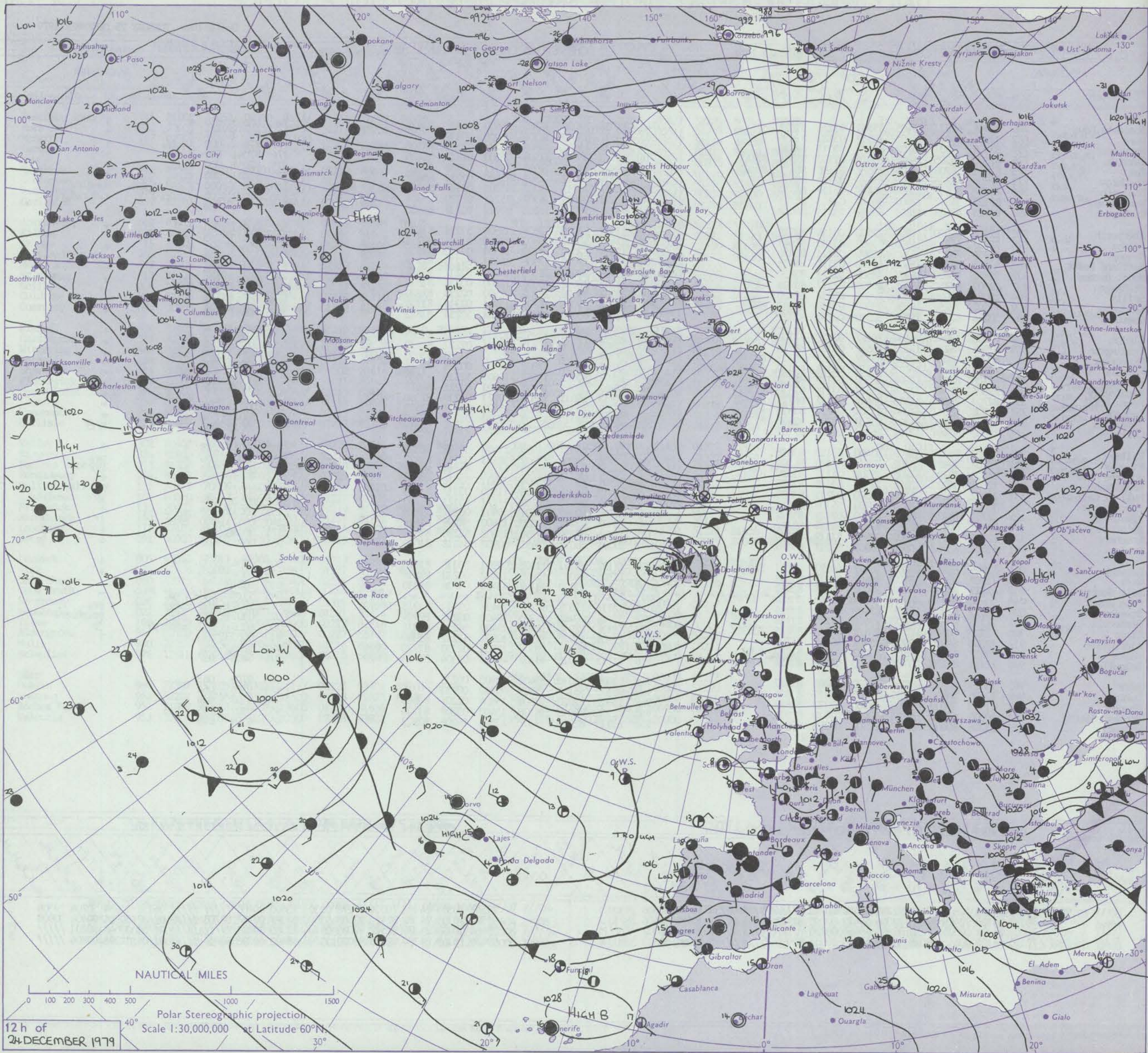
Date of Issue TUESDAY 25 DECEMBER 1979

No.

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	YYGGiw	Nddff	VVwwWW	PPPTT	N _h C _L hC _M C _H	D _s v _s app	8N _h Ch _s h _s	8N _h Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99 L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGiw	Nddff	VVwwWW	PPPTT	N _h C _L hC _M C _H	D _s v _s app	8N _h Ch _s h _s	8N _h 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	
RMTC	99527	70355	24121	42811	97268	02203	43400	00213	////	////	05754	10670	30606	29309			CJMR	99527	70355	24181	73014	97278	02301	73400	00400	////	////	06152	10684	30706	29309
	99571	70195	24124	72429	97278	91306	59472	00010	81912	84815	01/03	10982	30606	26910				99571	70194	24184	82421	97688	93503	873//	00307	88708	////	01/02	10984	30404	30908
	99660	10020	24124	52514	97258	02805	49460	00229	////	////	01/02	10633	30302	////				99661	10020	24184	22512	97021	09104	22500	00231	////	////	01/51	10649	30201	////
	99470	70170	24124	43013	98028	15709	49500	00111	83920	////	01/05	11281	30603	32803				99470	70169	24184	42613	98020	15510	48400	00303	83816	////	01/06	11296	30804	////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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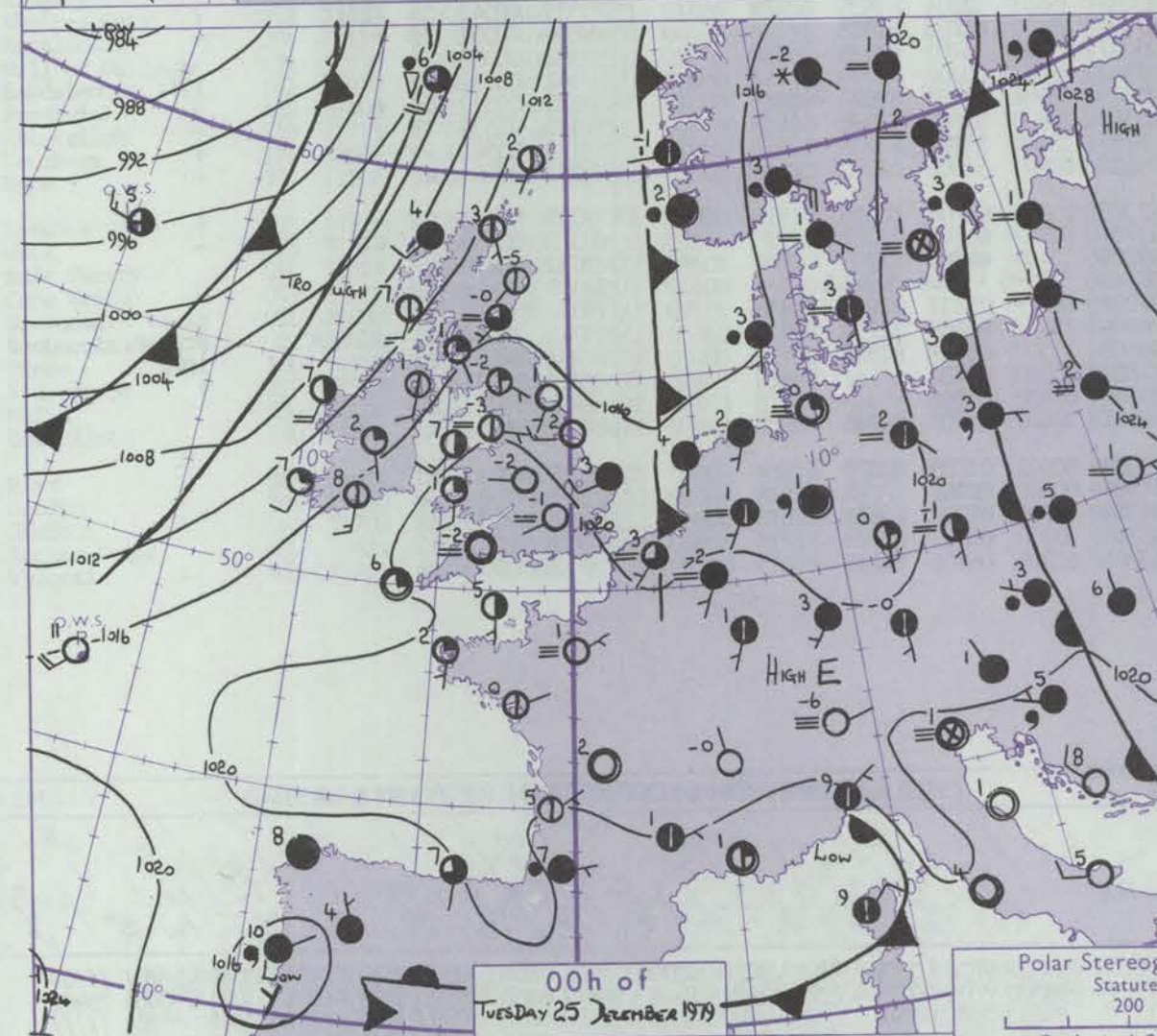
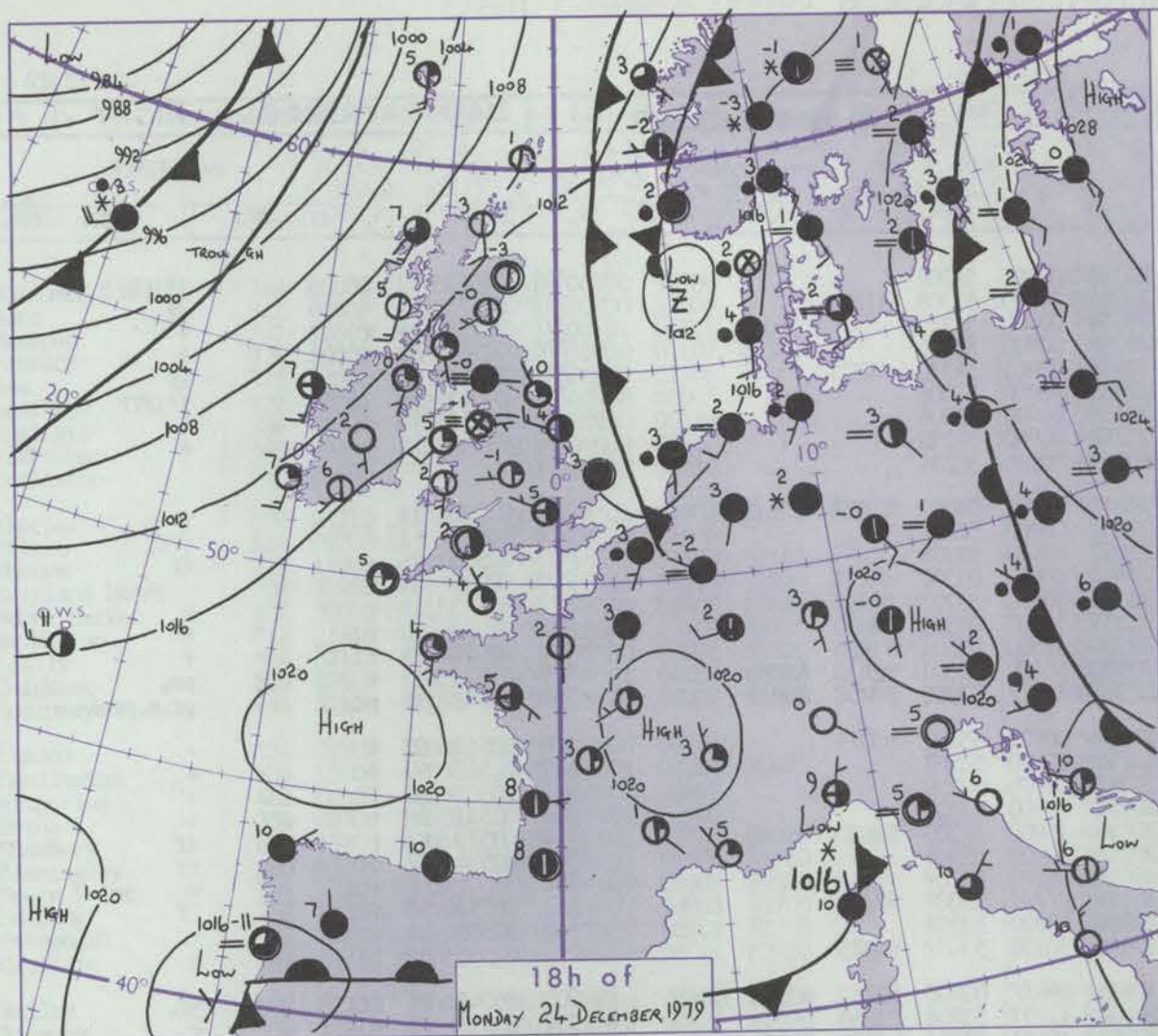
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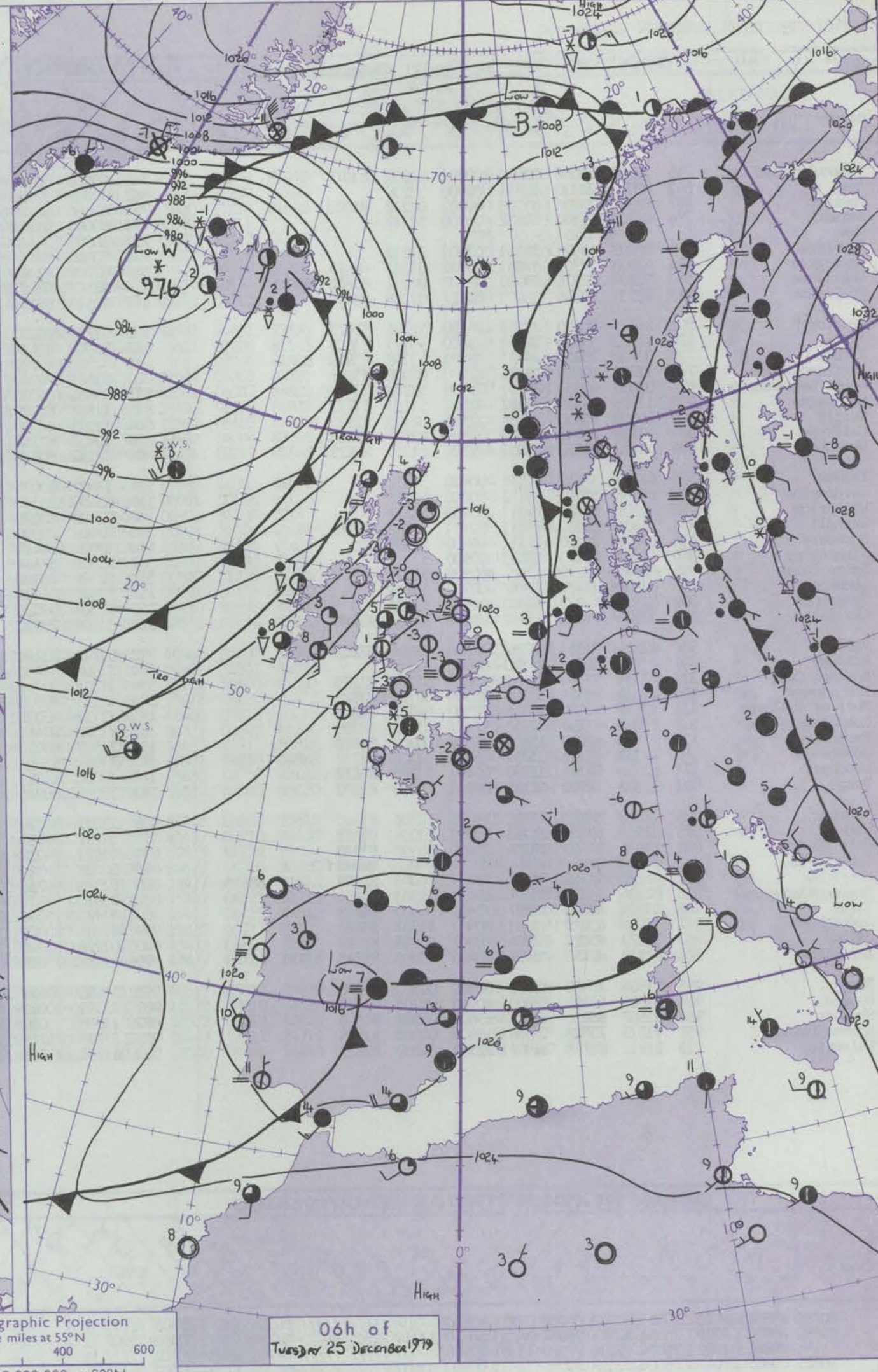
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CHARTS OF WEATHER IN WESTERN EUROPE



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



Issued at midday TUESDAY 25 DECEMBER 1979

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a cold front moved east over eastern England as a weak ridge of high pressure moved eastwards over the British Isles and a cold front moved east towards Scotland.

During the next 24 hours pressure is expected to remain low near Iceland maintaining a southwesterly airstream over the British Isles with frontal troughs moving north-east over northern districts.

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

Code FM II.V OBSERVATIONS at 00h. 25 December 1979										OBSERVATIONS at 06h. 25 December 1979										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h C _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h C _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T n _T E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	10000	50100	21051	00901	52212	81075			746	00000	00484	22755	00900	55308				746	00563	59	if	ififfff	
Hurn	862	00000	22110	20954	00900	55210				862	10000	12400	22356	16000	57308	81700			862	00573	59	+	ff	
Manston	797	22806	22101	19501	00902	01212	82073			797	02605	50100	21950	00900	51211				797	91513	56	+	+	
Gatwick	776	02205	45101	20652	00900	52112				776	00000	45104	22356	00900	56206				776	00563	61	ifff	+	
Kew										775	10000	01414	21954	00901	54210	81075			775	97563	60	ifif	if	
Heathrow	772	02402	48101	20551	00900	51212				772	00000	02414	22153	00900	53106				772	00543	59	if	ififff	
Honington	586	42908	17101	19101	00902	01213	84075			586	02705	22100	21151	00900	52304				586	97523	56	+	+	
Wattisham	590	52809	50016	19101	25702	00312	82650	85075		590	02609	58021	21252	00900	52210				590	99533	58	+	+	
Gorleston	497	82510	40216	18003	8092/	01208	88458			497	02610	28101	20600	00900	50214									
Aberporth	502	21811	80030	19301	25500	52006	82625			502	11713	80020	19601	15500	51003	81627			502	00003	53	+	+	
Filton	628	11702	15054	20752	15600	53110	81635			628	00000	02424	21957	00900	57205				628	00573	61	f	ffff	
Rhoose	715	30702	70020	20551	18401	53108	81815	83075		715	01006	40280	21552	00900	52104				715	00533	57	+	ff	
Hartland Point	703	11908	80020	20104	12500	00308	81820			703	01807	86020	20702	00900	00302				703	00010	00			
Mount Batten	827	00805	62050	20951	00900	52208				827	00806	65020	21352	00900	53203				827	00523	55	+	+	
St. Mawgan	817	11905	82020	20702	12500	51110	81820			817	11508	82010	21201	11500	00305	81820			817	00003	55	+	+	
Scilly	804	20000	83030	20006	22500	02105	82820			804	11905	83030	20107	12500	03601	81820			804	00051	51	+	+	
Guldrose	809	20102	80010	20603	22500	00207	82820			809	43407	62258	20902	48400	00301	82810	84620		809	01521	56	+	pr.	
Guernsey	894	41803	84030	21005	42500	01105	84825			894	72112	80838	22305	723//	03305	83708	86819		894	09042	55	pr.	pr.s.p.p.p.r	
Elmdon	534	02701	58110	20552	00900	52212				534	11802	63020	21853	00901	55207	81075			534	00553	60	+	+	
Cardington	559	02606	58101	20152	00900	52213				559	02606	59100	21753	00900	53207				559	00543	60	+	+	
Wittering	462	02709	40101	19351	00900	51212				462	02708	60020	21152	00900	53209				462	00533	55	+	+	
Watnall	354	12404	24100	19251	00901	51107	81072			354	02405	28050	20952	00900	52108				354	00523	56	+	+	
Shawbury	414	02205	70020	19551	00900	52209				414	10000	04414	20856	15600	57305	81630			414	00573	61	+	if	
Finningley	360	02002	08420	18853	00900	53111				360	01502	07444	20255	00900	55306				360	00554	57	ff	ff	
Spurn Point	396	02914	50020	17902	00900	01211				396	02608	28100	19602	00900	01209				396			+	+	
Leeming	257	01802	15400	17952	00900	53208				257	91507	04494	19154	9//	55307	89/00			257	00553	57	if	ff	
Tynemouth	262	02508	61020	16800	00900	51107				262	02304	61020	17701	00900	51102				262	00503	53	+	+	
Carlisle	222	31204	62014	17452	35602	52107	83640			222	11505	70020	17650	00902	51602	81075			222	00533	55	ff	+	
Valley	302	42214	82031	17507	42500	02004	84825			302	61716	81258	17805	684//	03400	82710	83820	86625	302	96041	51	pr.	pr.	
Ringway	334	01706	56040	19500	00900	51110				334	21808	66030	20400	15701	51206	81650			334	00513	55	+	+	
Squires Gate	318	11104	15104	18453	15600	54206	81635			318	31105	30104	19052	15601	52204	81635	83075		318	00543	58	FFFF	f	
Ronaldsway	204	12210	82011	17106	18500	02103	81828			204	12113	82010	17107	18400	04703	81818			204	00051	53	+	+	
Mull of Galloway	131	12413	82020	16106	11500	04207	81820			131	12117	83030	15307	15400	04705	81615			131	00050				
Eskdalemuir	162	91202	01454	17751	9//	51210	89/00			162	81302	02464	17501	860//	00102	88701			162	00516	53	FF	FFFF	
Prestwick	135	21502	60040	15601	18502	00206	81820			135	21607	65020	15103	15502	01705	81620			135	00523	55	+	+	
Abbotsinch	140	70302	45104	15751	754//	51306	82712	86620		140	21907	65011	15103	25400	01805	82618			140	00533	59	+	+	
Leuchars	171	62307	57101	15550	654//	51205	86617			171	10000	65021	15752	15400	53202	81618			171	00543	59	+	+	
Dyce	091	12202	70020	14555	00901	56203	81070			091	20000	80010	14653	00901	54802	82070			091	00563	60	+	+	
Lerwick	005	12105	84020	12802	15600	01206	81640			005	22002	84020	12303	25500	01704	82620			005	00013	56	+	+	
Wick	075	11607	82010	12103	00902	01004	81072			075	11707	84010	11704	00902	01705	81072			075	00033	52	+	+	
Sule Skerry	010	21816	84020	10106	13460	05500	81910			010	21621	84020	09207	13460	04708	81910			010	00050	04			
Cape Wrath	049	32309	81010	07305	35500	04804	83625			049	32315	81010	08305	35500	04706	83625			049	00031	00	+	+	
Stornoway	026	82212	65268	08804	893//	04003	82709	83914	88625	026	61925	60268	07007	694//	05811	82914	84818		026	09072	04	pr.spr.	pr.pr	
Benbecula	022	62114	75278	08606	694//	04501	84914			022	71820	58818	06906	794//	03609	81710	85914		022	08041	01	ph.s.p.r	pr.p.p.r	
Tiree	100	11921	80010	10807	12400	04000	81818			100	11925	75010	09807	11500	05707	81820			100	92061	03	1	lpr.	
Aldergrove	917	11810	65020	15601	00901	51207	81070			917	01912	70020	14602	00900	00706				917	00003	53	+	+	
Malin	980	31923	82021	12004	00902	02801	83070			980	01926	82020	11204	00900	01505				980	9702	50			
Belmullet	976	41918	80258	10207	43400	03000	81717	84920		976	31917	75808	08807	33400	05708	81716	83920		976	0605	05			
Birr	965	21606																						

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L _a L _a L _a	Q _C L _O L _O L _O L _O	YYGGI _w	Nddff	VVwwW	PPPTT	N _h C _h C _M H	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	Q _C L _O L _O L _O L _O	YYGGI _w	Nddff	VVwwW	PPPTT	N _h C _h C _M H	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
C L M R	99527	70355	25001	62811	98038	04201	63400	00207	////	////	06155	10673	3//05	///09		99527	70355	25061	72615	98278	03702	73400	00400	////	////	05954	10660	3//07	///09	
	99571	70193	25004	52517	98037	94705	58400	51014	82815	84625	0//54	10980	30403	29907		99570	70196	25064	72222	96858	94603	794//	61303	87910	////	0//51	10993	30404	29906	
	99662	10021	25004	22014	97020	11205	22500	00400	////	////	0//01	10637	30202	////		99663	10022	25064	22114	97020	13105	22500	00219	////	////	0//01	10659	30201	////	
	99470	70170	25004	02118	98018	15511	00900	00400	////	////	0//09	11280	30302	26705		99471	70169	25064	52220	97028	14612	58500	00804	82820	83630	0//09	11290	30503	26803	
C L M R																														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

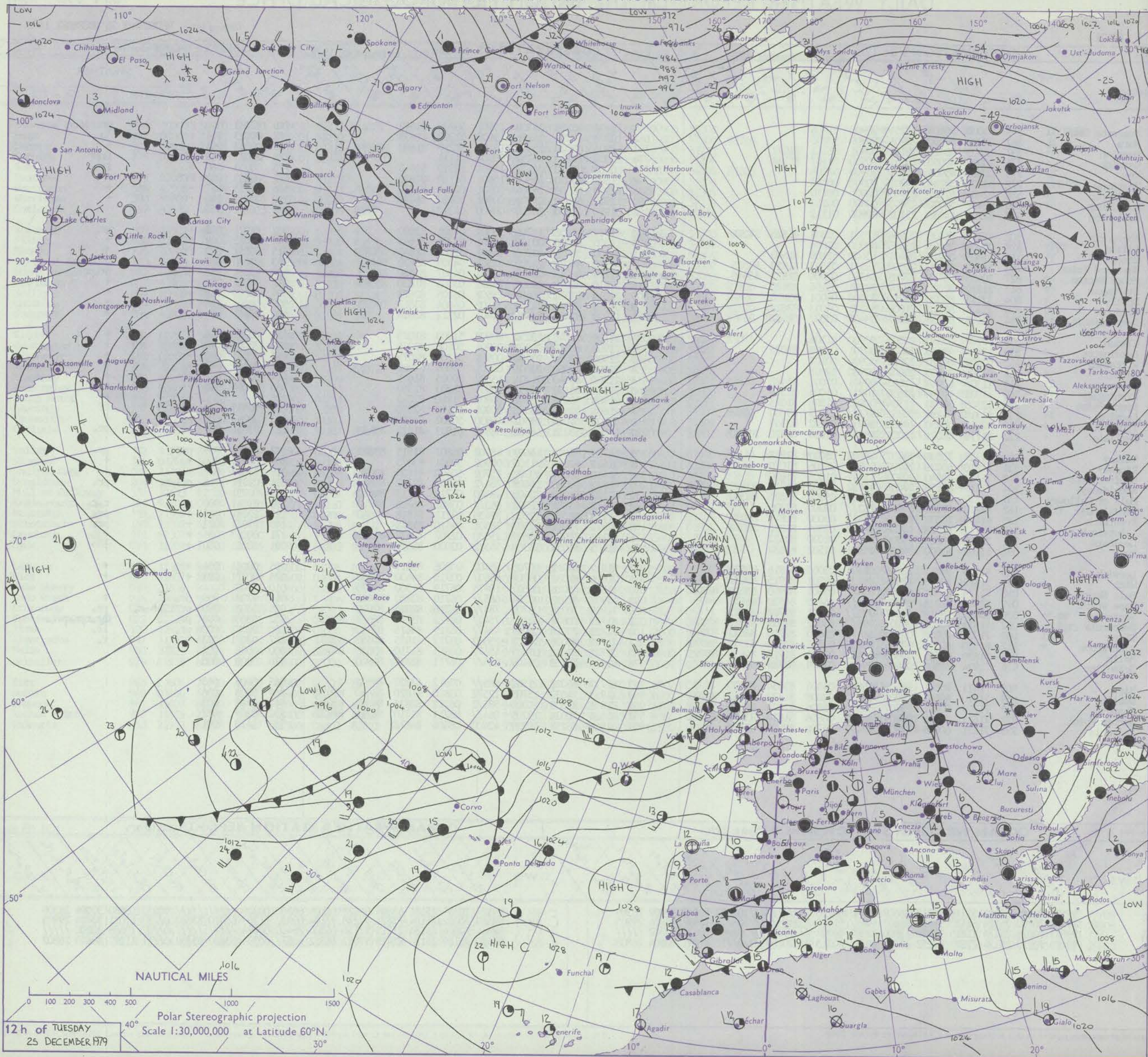
ISSN 0307-2541

Date of Issue WEDNESDAY 26 DECEMBER 1979

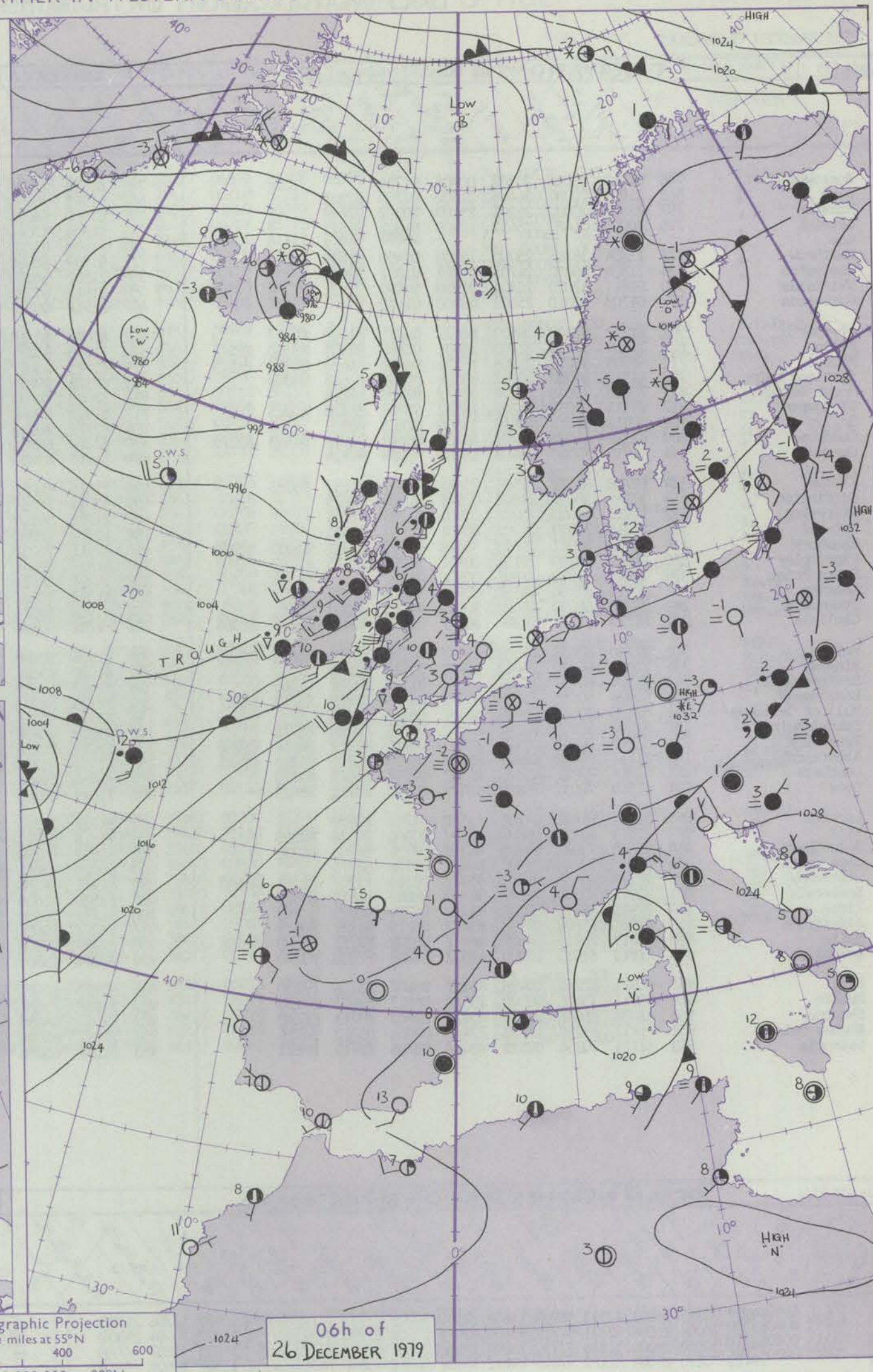
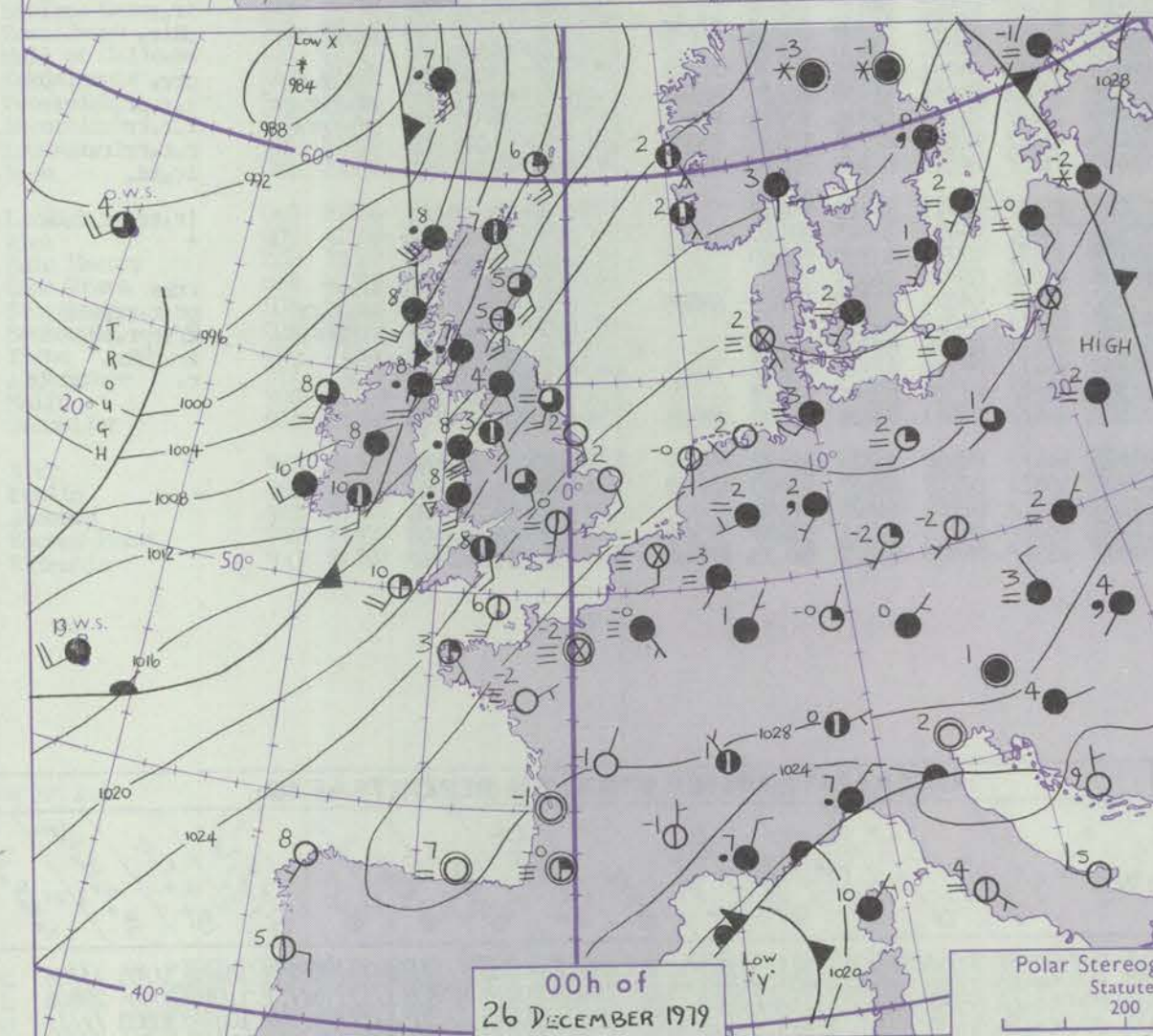
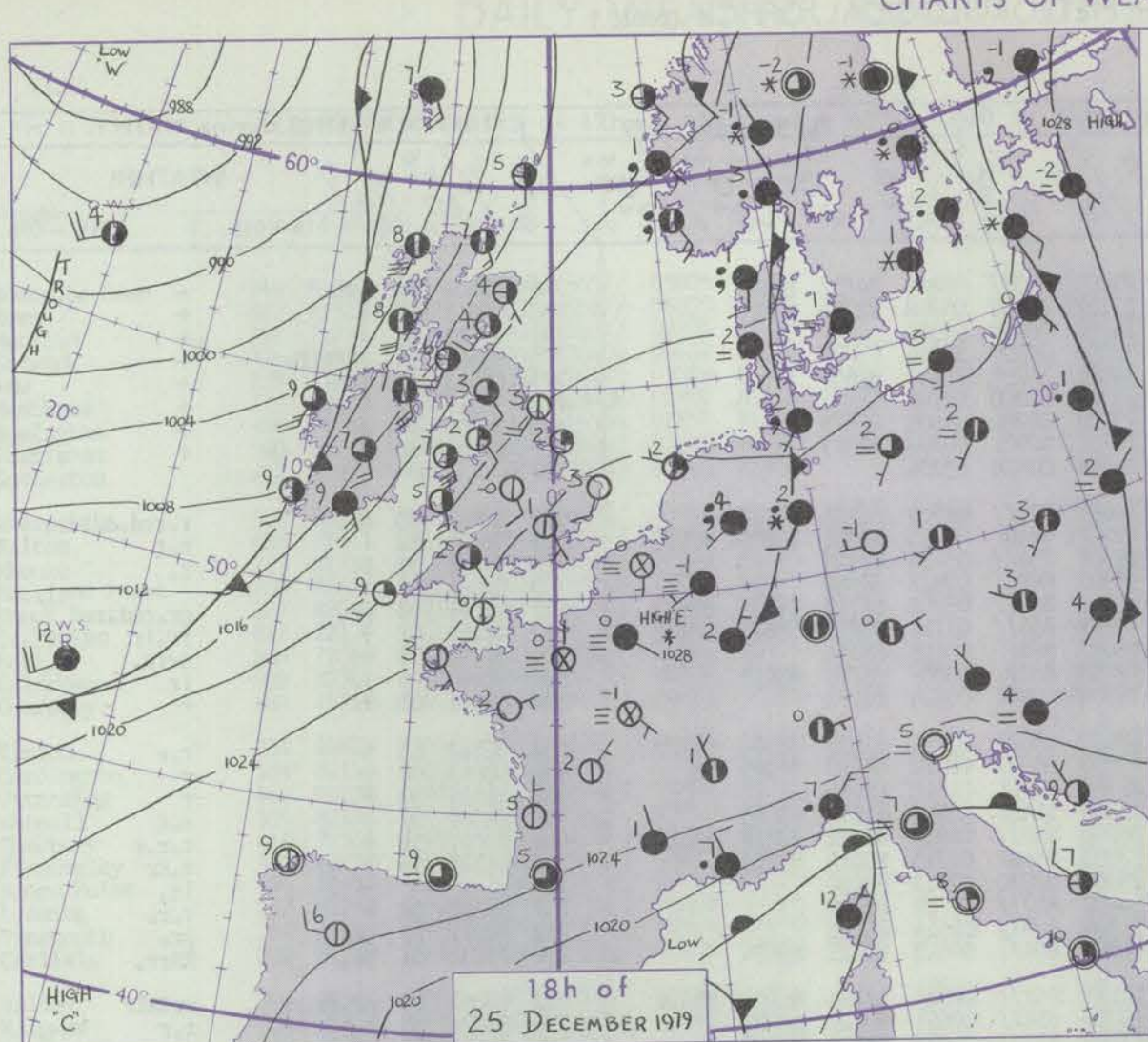
No. 43133

No. 43133		OBSERVATIONS at 12h. 25 December 1979										OBSERVATIONS at 18h. 25 December 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 x x	sss	WEATHER								
																						09h.-15h.		15h.-21h.							
Boscombe Down	746	00000	45104	24251	00900	51006					746	21407	16251	24300	15601	50208	81640				746	97023	030	Ff		pr.fif					
Hurn	862	02902	40050	23901	00900	52005					862	10702	30051	24151	15600	51208	81635				862	00063	044	+		jp					
Manston	797	12603	60020	24104	00901	01111	81072				797	11805	80020	25401	15600	51210	81640				797	00063	068	+		+					
Gatwick	776	10000	40050	24502	10930	01107	81362				776	00000	18110	25251	00900	51111					776	00073	065	jf		ifFF					
Kew	775	00000	45054	24001	00900	51106					775	10000	07410	24652	15601	52310	81645				775	00053	066	+		if					
Heathrow	772	03301	38284	24201	00900	00005					772	11603	60020	24801	15601	01110	81640				772	00053	054	FFF		+					
Honington	586	02406	62020	23403	00900	00110					586	11905	50100	24501	00901	00111	81075				586	91053	067	+		+					
Wattisham	590	02407	58020	23603	00900	00110					590	11908	56050	24901	00901	50110	81075				590	00043	050	+		+					
Gorleston	497	02706	24050	23102	00900	01112					497	01910	60020	24703	00900	01212					497		057								
Aberporth	502	41715	65030	20004	12501	02801	81820	84072			502	41717	65258	18705	38502	04801	83820				502	92071	054	+		pr.					
Filton	628	02203	35054	23305	00900	01004					628	11506	50050	23103	15601	01204	81645				628	00071	043	+		+					
Rhoose	715	11005	08414	23401	15600	51109	81640				715	51205	58054	22703	15601	02206	81645	85075			715	00051	043	ff		jf					
Hartland Point	703	31913	86030	21507	18531	03003	81820	83075			703	41910	86020	21205	32504	04303	83820	84075			703	00080	067								
Mount Batten	827	30905	45151	22705	38560	02006	81822	83640			827	61711	84018	22607	42501	04307	84820	84075			827	93091	044	if jp		pr. pr					
St. Mawgan	817	21810	82020	22207	28501	03106	82820				817	51810	80011	21906	28502	03305	81820	85075			817	00081	064	+		+					
Scilly	804	32113	83020	21010	32500	04001	83820				804	22014	82011	20609	25502	06105	82623			804	00100	055	+		+						
Culdrose	809	32409	82018	21908	38531	04003	83822				809	52313	82021	21508	32402	04004	83818	84070			809	00091	043	+		+					
Guernsey	894	32109	84158	23907	39400	03007	81912				894	11908	83020	24806	11401	02212	81818				894	97081	061	pr.		+					
Elmdon	534	02207	35040	23303	00900	01106					534	11708	61040	23250	00902	51003	81075				534	00043	066	+		+					
Cardington	559	12804	45050	23902	00901	01208	81075				559	21906	62020	24301	00901	50106	82075				559	00063	070	+		+					
Wittering	462	02407	60020	22604	00900	00107					462	21908	58050	23400	00901	51208	82075				462	00063	068	+		+					
Watnall	354	02306	20050	22602	00900	52005					354	32006	40050	22601	00901	51004	83080				354	00043	047	+		+					
Shawbury	414	11305	62044	21603	00901	01001	81078				414	21703	60040	21201	15502	00005	81625				414	00053	051	if		+					
Finningley	360	11905	40044	21604	10931	01004	81360				360	11804	35100	22151	10931	52205	81360				360	00064	045	+		+					
Spurn Point	396	12305	50020	21304	00902	01806	81075				396	21908	50010	22202	00902	01210	82075				396					ff					
Leeming	257	91310	04494	20352	91111	53003	89/00				257	21605	02484	20352	00901	53103	82070				257	00503	000	ff		+					
Tynemouth	262	22010	56050	18603	20930	00102	82359				262	42008	61020	18602	40930	50102	84360				262	00043	060	+		+					
Carlisle	222	51710	62021	18004	48531	02004	82820	83630			222	61509	58251	16803	38532	01803	81822	83638			222	97051	048	+		pr.					
Valley	302	51727	75038	18407	48402	05002	81818				302	41729	70018	16607	48402	05807	81815	83622			302	94081	039	pr.		pr.					
Ringway	334	11810	65021	21703	00901	00106	81070				334	31611	62030	21103	00902	50501	83075				334	00043	066	+		+					
Squires Gate	318	31410	40040	20103	15731	01006	81650				318	31412	58041	19202	15702	50400	81650	83075			318	91053	056	+		+					
Ronaldsway	204	72119	80158	17408	48432	04002	81711	83828	85073		204	71821	80028	15608	784/2	06807	82712	85818			204	01091	016	pr. phr		pr.					
Mull of Galloway	131	62230	82031	14908	3253/	05702	83820	84360			131	62127	81012	12408	48400	05712	83715	84630			131	00091									
Eskdalemuir	162	71810	58106	17403	762/	02000	87704				162	81612	45106	16303	863/	03802	86706	88710			162	01041	000	ro		ro. ro					
Prestwick	135	61406	75031	15405	28442	03000	81818	86072			135	51916	80012	12906	38435	03711	81818	83640			135	92081	043	+		pr.					
Abbotsinch	140	71713	80021	14606	38532	03805	81820	86072			140	31812	75011	12507	38501	04810	81822				140	97071	023	+		pr.					
Leuchars	171	32502	65010	15804	25531	01000	82622				171	42112	70011	13804	25630	02707	82632	83360			171	00053	036	+		+					
Dyce	091	11102	65050	14503	15601	01502	81630				091	51605	61051	13304	555/2	02000	85620				091	00051	030	+		+					
Lerwick	005	41818	84011	12206	38401	03000	81816	83620			005	51811	80011	10705	55402	03806	85619				005	00061	034	+		+					
Wick	075	31612	82030	11306	19432	02501	81915	83072			075	71616	82031	09207	4563/	03710	84630	87360			075	00071	028	+		+					
Sule Skerry	010	71724	80021	08607	5347/	05601	84910	85625	87359		010	4																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection

Statute miles at 55°N

200 400 600

Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a ridge of high pressure over England moved eastwards and declined. A cold front, within the circulation of a slow moving low pressure complex near Iceland, was lying from the western Isles to the west of Ireland and reached northeast Scotland to the Irish Sea by the end of the period.

During the next 24 hours a southwesterly airstream will cover the British Isles with the cold front clearing Scotland but further frontal troughs from another low in the southwest approaches will reach southwestern districts later in the period.

Issued at midday WEDNESDAY 26 DECEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		26 December 1979										26 December 1979																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	θN _s Ch _s h _s	θN _s Ch _s h _s	θN _s Ch _s h _s		iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	θN _s Ch _s h _s	θN _s Ch _s h _s	θN _s Ch _s h _s		iii	RRT _n T _n E	T _g T _g	WEATHER							
																								21h.—03h.	03h.—09h.						
Boscombe Down	746	01810	65014	24202	00900	01704					746	81612	70038	22605	853//	03808	84707	88618			746	91501	55	pr.		+					
Hurn	862	21909	70031	24406	21500	03705	82825				862	41913	70030	23107	26402	05708	82716	83070			862	00511	55	+		+					
Manston	797	21807	70030	26201	25400	00202	82618				797	01810	64020	26202	00900	01500					797	97513	53	+		+					
Gatwick	776	10000	01487	25651	15500	51802	81625				776	01804	57044	25350	00900	53704					776	93554	58	FFffifh		+					
Kew											775	11908	65020	24003	15701	02606	81656				775	00543	58	if		+					
Heathrow	772	11804	38101	25000	15500	00400	81626				772	01909	65010	24303	00900	02705					772	91513	57	+		+					
Honington	586	21806	35050	24701	00902	01802	82075				586	21811	56020	23703	00901	01608	82075				586	91003	54	+		+					
Wattisham	590	01611	62020	25401	00900	50801					590	21612	65030	24701	00901	00706	82075				590	97001	55	+		+					
Gorleston	497	01708	60010	25402	00900	01400					497	01916	60020	24704	00900	03706					497										
Aberporth	502	81822	62808	16908	884//	06811	84818	88627			502	82019	58518	14608	872//	08508	83705	88711			502	03061	00	pr.		r.rrrd.doid.					
Filton	628	71809	57051	22105	25631	03806	82635	83360	87075		628	71815	65021	19907	38401	05715	81818	83650	87075		628	96021	52	+		r.r					
Rhoose	715	61709	66032	21906	15572	04806	81620	85359	86075		715	71713	65022	19508	754//	05714	87618				715	97031	51	+		r.					
Hartland Point	703	41919	86020	20207	15531	05803	81625	84360			703	82528	69606	16909	8092//	09817	88560				703	02062	06								
Mount Batten	827	72022	75028	22609	724//	07400	87816				827	82023	70038	20510	884//	08612	81713	84634	88643		827	95091	03	ph.		pr.r.d.r.					
St.Mawgan	817	61915	80031	21207	18532	05707	81820	85075			817	81920	65602	18609	854//	07712	83711	86622	88632		817	02061	02	+		ir.r					
Scilly	804	32018	81011	19810	35500	07605	83623				804	82121	60216	18010	854//	09605	88615				804	01091	07	+		irir.					
Culdrose	809	62316	81031	21209	68402	06602	82818	84640	85070		809	82319	68022	19110	883//	08807	83708	88625			809	01082	05	+		ir					
Guernsey	894	11915	75020	25406	18400	03000	81818				894	31915	63030	24506	00902	05709	83075				894	00051	03	+		+					
Elmdon	534	61708	61031	22501	25632	50807	82633	85070			534	71611	66022	19803	15576	02714	81620	85466	87270		534	02512	55	+		r.r					
Cardington	559	32111	58050	24202	00901	01804	83075				559	52014	58051	22803	35602	02710	83648	84075			559	00013	58	+		+					
Wittering	462	11912	56050	23201	00901	51705	81075				462	21716	59100	21302	00901	01610	82075				462	91511	53	+		+					
Watnall	354	12011	70010	21702	00901	01707	81075				354	42012	70030	19203	15401	02613	81614	84075			354	02501	57	+		r.r					
Shawbury	414	71903	58041	19802	35618	01808	83630	85460	87270		414	81911	76032	16706	854//	04618	81712	83617	88623		414	95011	56	+		r.r.r					
Finningley	360	11607	40100	21151	00902	51706	81075				360	61813	58041	17803	55402	02715	85614	85075			360	01521	56	+		r.Rr					
Spurn Point	396	01715	56020	21802	00900	01707					396	51821	58031	19303	50870	02712	85457				396					ir.					
Leeming	257	21413	25104	18550	00902	51812	82070				257	81313	50606	14402	857//	01722	88650				257	01521	54	+		r.r.					
Tynemouth	262	21820	61020	16402	20930	50612	82359				262	61918	69026	11805	6097//	02614	86358				262	92011	51	pr.		pr.					
Carlisle	222	81711	62251	14204	6857//	02718	82820	85628	88360		222	81712	40656	10306	854//	04512	82712	88624			222	11032	51	pr.		RRrr.					
Valley	302	81730	62638	14008	854//	07718	82710	85614	88625		302	81928	50606	11110	852//	08511	82704	86706	88614		302	10062	05	pr.rr.r		rrrRir					
Ringway	334	21814	66020	19403	25701	01710	82656				334	81720	75021	16006	854//	03621	83618	88622			334	96021	50	+		r.r					
Squires Gate	318	71514	60031	17003	4567//	01714	84631	87360			318	81617	65606	12705	855//	04822	82620	87630			318	01011	51	+		ir.r					
Ronaldsway	204	81924	59618	12109	853//	08720	81709	83712	88617		204	82124	61216	08610	853//	08613	82706	85711	88650		204	06071	05	pr.rr.r.		pRir.					
Mull of Galloway	131	62123	80012	08409	654//	08724	86615				131	82234	65216	05409	5562//	08712	85630	88460			131	01091									
Eskdalemuir	162	81507	40616	13202	873//	01723	85708	88712			162	81816	40636	08405	872//	05721	88705				162	19022	01	d.r.r.r.r		rrr.					
Prestwick	135	81917	60608	09407	854//	06720	81712	86616	88650		135	62014	70216	05308	5852//	06716	82820	85635	86460		135	03071	03	pr.r.r.r		r.r.p.r.					
Abbotsinch	140	81715	60808	08707	884//	06725	81712	84818	86625		140	71914	65216	04409	784//	07721	81816	83625	86640		140	07062	03	pr.rrr.		r.r.r					
Leuchars	171	51816	75021	10605	25532	02717	81625	84070			171	81820	59636	05806	4542//	04619	82712	83620	88542		171	04042	53	r.		r.r.r.r.r					
Dyce	091	61719	70031	10105	654//	03720	82712	86622			091	71819	60506	05405	753//	04823	81708	83710	86612		091	97041	00	+		ir.id.					
Lerwick	005	21624	80031	07706	15532	04719	81620				005	81727	70211	03007	854//	05721	85710	88617			005	03042	01	+		ir.rrr.r.d.d.					
Wick	075	71619	81022	05807	4563//	03806	84634	87359																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

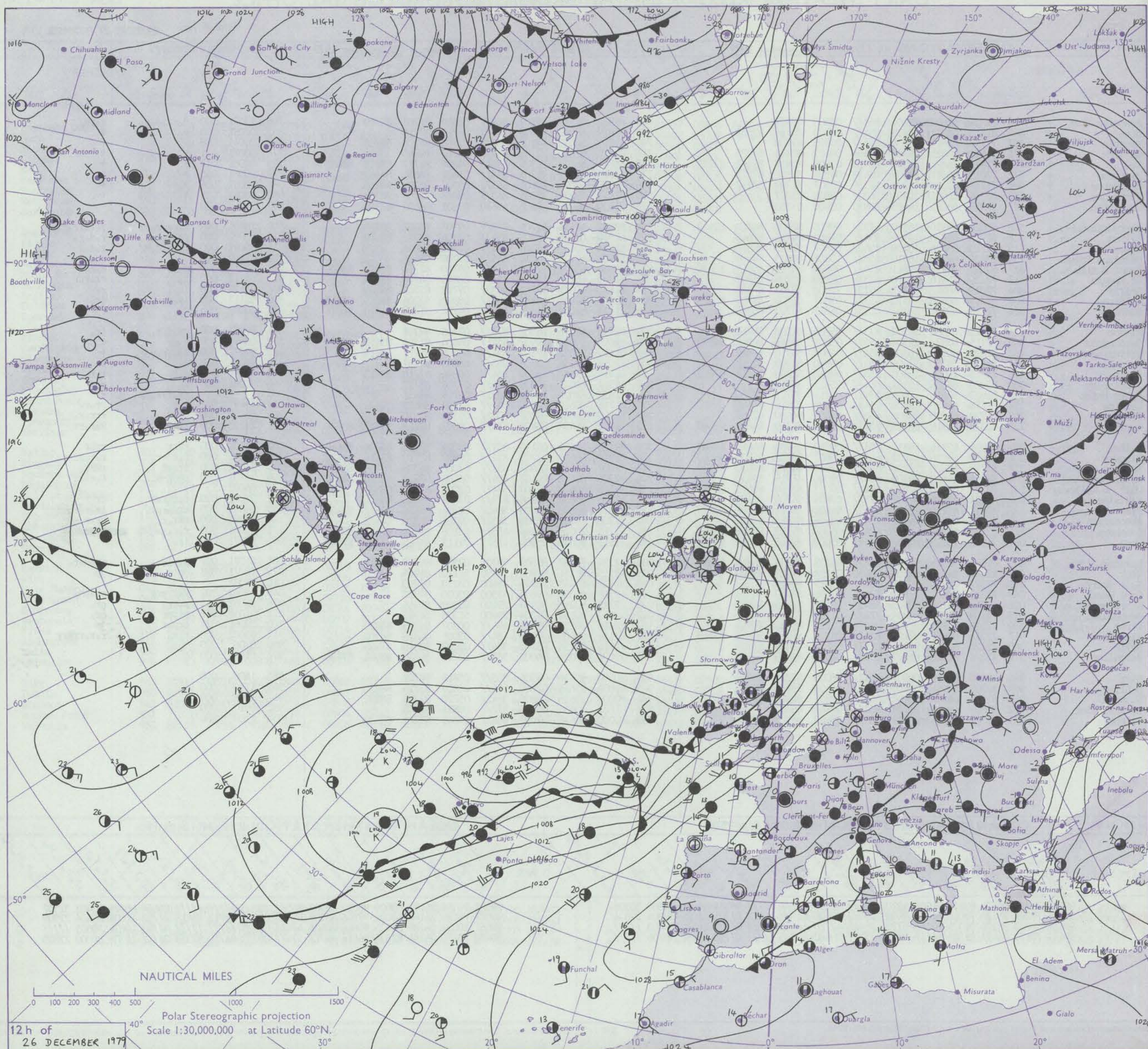
ISSN 0307-2541

Date of Issue THURSDAY 27 DECEMBER 1979

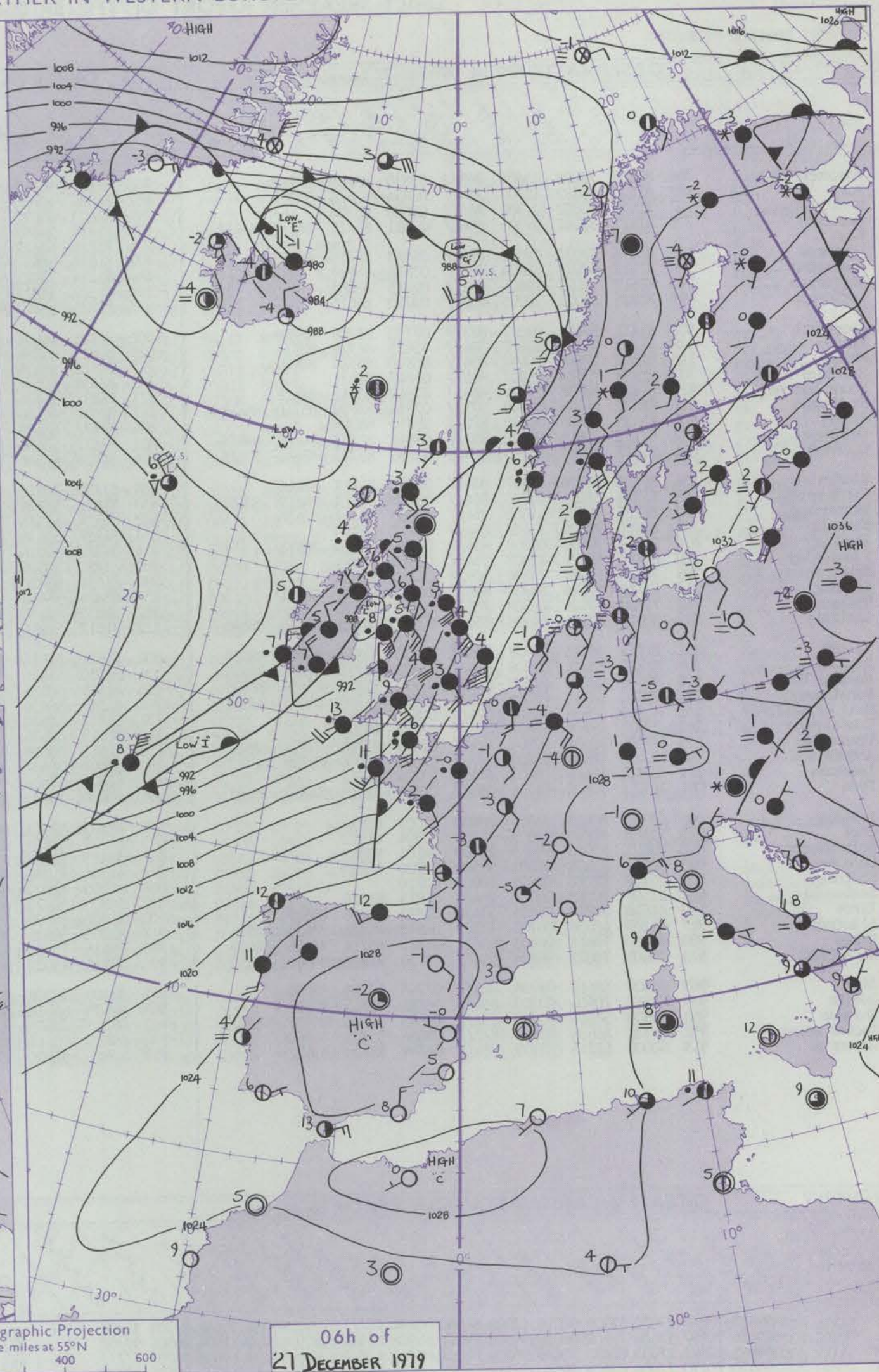
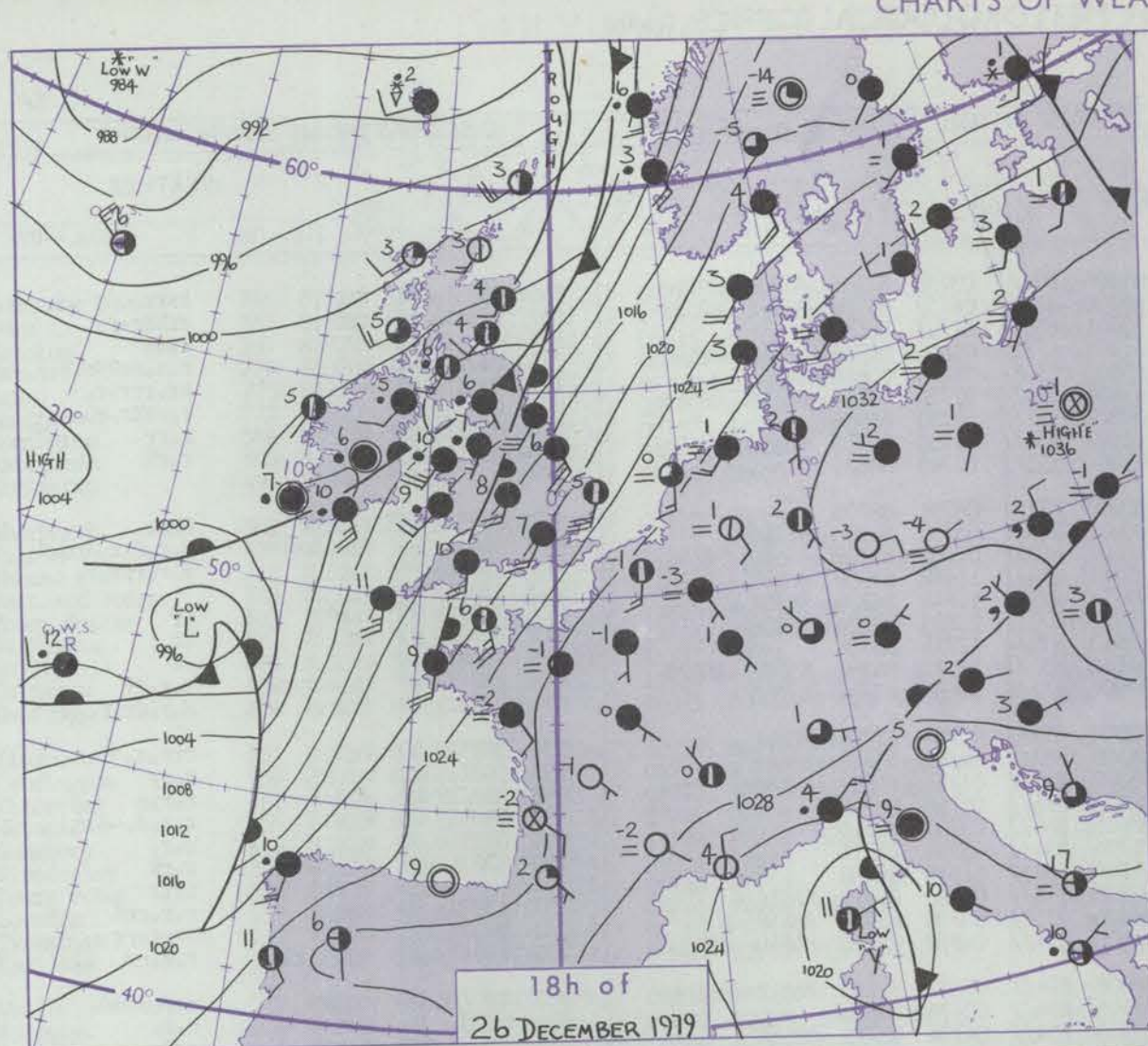
No. 43134

No. 43134		OBSERVATIONS at 12h. 26 December 1979										OBSERVATIONS at 18h. 26 December 1979										OBSERVATIONS during DAY				
Code FM II.V																							WEATHER			
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	SSS	09h.—15h.	15h.—21h.		
Boscombe Down		746	81817	62602	22107	863//	05805	88707			746	81818	61215	19807	863//	06809	86707	88709			746	97071	000	d _o r _o i _d o _r o	r _o i _d o	
Hurn		862	81818	68021	23108	854//	06803	84716	88628		862	71819	60012	20408	764//	06710	87710				862	00081	000	+	+	
Manston		797	71717	63021	26204	763//	02805	87708			797	81819	60032	24103	863//	02810	85706	88708			797	00041	008	+	+	
Gatwick		776	71916	70021	24707	28404	04607	82816	87075		776	81915	62022	22706	864//	04707	88710				776	00071	021	+	+	
Kew		775	71813	75021	23307	18478	03809	81818	83462	87270	775	81814	65022	21307	554//	04804	81712	85618			775	00081	012	+	+	
Heathrow		772	72013	70021	23507	18438	04807	81818	87275		772	82013	62022	21707	6561//	04602	86631	88465			772	00081	005	+	+	
Honington		586	71718	62021	23204	16336	02807	81709	87272		586	81820	63022	20805	6637//	03707	86709	88459			586	00051	014	+	+	
Wattisham		590	61716	62031	24204	56302	03806	85707			590	81617	59022	22304	863//	03603	85706	88708			590	00041	018	+	+	
Gorleston		497	51919	66011	24405	50970	03400	85358			497	71930	66022	22605	65670	03301	86630	87360			497		020			
Aberporth		502	82026	59616	13310	6732//	09816	82707	88458		502	82022	57616	11709	873//	09707	83708	88710			502	10101	000	r _o r _r r _o r _r r	r _o r _o i _r o _r o	
Filton		628	81912	60216	19509	854//	07805	84715	88645		628	81904	62216	17509	854//	07706	85713	88619			628	03091	000	r _r R _r o _r o	r _o d _o r _o	
Rhoose		715	81713	66026	18409	854//	08807	81710	88614		715	81914	70026	16309	854//	07708	88616			715	95091	000	r _o r _r r _o d _o -r _o	r _o d _o		
Hartland Point		703	82426	66216	16010	5552//	10808	85625	88460		703	82327	66216	14010	855//	09708	88625			703	01102	000				
Mount Batten		827	82023	56216	19811	854//	09805	83712	85618	88630	827	81828	65026	17011	854//	09710	82714	85622	88650		827	02111	000	d _o r _o -r _o	r _o r _d r	
St. Mawgan		817	72120	75016	18410	62338	08805	82708	86809		817	81924	65216	14910	854//	08816	86710	88624			817	01111	000	r _o	r _r r _o r _o r	
Scilly		804	72019	60022	17211	5523//	10808	83705	87360		804	81823	60026	12711	5632//	09728	85707	88460			804	03121	000	i _r o	r _r	
Culdrose		809	82319	60056	18510	6537//	09807	81708	83710	86620	809	82119	62026	14810	5537//	08818	83708	85615	88362		809	92111	000	i _d o _d o _r o	i _r o	
Guernsey		894	71719	59051	24207	62231	06811	83703	85704		894	71724	62022	21606	423/2	04714	81709	83710	86072		894	00081	016	+	+	
Elmdon		534	81815	63586	18707	873//	05708	81708	88711		534	81919	65215	16508	873//	07705	88708			534	01081	000	r _r d _o r _o	i _r o		
Cardington		559	82115	65022	22306	45637	03807	84645	84362	88275	559	82015	59052	19907	554//	05604	81713	83615	85620		559	00071	000	+	+	
Wittering		462	81820	60616	20305	854//	04807	85710	88624		462	81922	75026	17607	854//	05708	85711	88614			462	94071	000	r _o d _o r _o r _o r _o	+	
Watnall		354	82118	59056	17606	853//	05810	82708	88612		354	82018	57056	15508	863//	06805	88707			354	92081	000	r _o	r _o		
Shawbury		414	71915	70026	15508	6531//	07810	82708	86617	87460	414	81914	62612	13009	854//	08604	82710	88615		414	02091	000	r _o r	r _o r _o		
Finningley		360	82020	65216	16107	864//	05811	88713			360	81917	68022	13809	864//	07708	88712			360	91091	000	r _o	r _o		
Spurn Point		396	81627	50616	17404	5742//	03714	85715	88560		396	81627	62026	15406	8092//	05709	88458			396		000	i _r o _r r _r r _o r _o	+		
Leeming		257	81718	66026	12408	7541//	05808	87616	88460		257	81716	60616	10509	854//	07502	88616			257	04091	000	r _o r	r _r r _o r _o		
Tynemouth		262	71920	61028	09806	4567//	04604	84630	87358		262	82509	66638	09207	8062//	05306	88530			262	05092	000	p _r o	r _r r _o r _o		
Carlisle		222	82318	58616	08409	7542//	07806	82710	84618	85640	222	81605	56636	08806	854//	05007	82712	83617	88626		222	21102	000	r _o Rr	R _R r _o r _r	
Valley		302	81926	60216	10310	7537//	09812	81709	84614	88460	302	82126	56636	09110	852//	09804	82703	85706	88640		302	21102	000	r _r Rr	r _r Rr	
Ringway		334	81819	59216	14807	6532//	06807	83708	84620	88460	334	81919	60616	12709	854//	08802	82710	83616	88622		334	02091	000	r _o r _o -r _o	r _o r _o r _r r _o	
Squires Gate		318	81718	60626	12208	854//	07809	84712	85620	88630	318	82007	56656	10407	852//	07006	81705	86708	88615		318	24092	000	i _r o _r R	r _r R _r o	
Ronaldsway		204	82218	56632	09308	854//	07004	81715	83630	88645	204	82306	65638	09107	854//	05109	82714	84620	88645		204	16101	000	r _p H _R -R	r _o r _o r _r	
Mull of Galloway		131	82327	60616	07809	5841//	07023	82710	85625	88459	131	82515	60616	07607	5742//	02008	85710	88520		131	06092	000				
Eskdalemuir		162	81924	45636	07207	873//	07804	86708	88712		162	81806	50636	08204	873//	03208	86706	88710		162	27072	000	r _o r _r r _r R	r _r		
Prestwick		135	82217	65256	05708	6842//	06108	81712	84816	86630	135	72014	62608	05006	5842//	03306	81816	84622	87460		135	06091	000	r _o r _o p _r o	i _r o _r o _r r _r	
Abbotsinch		140	72223	65216	04308	784//	05105	83815	87624		140	72208	75026	06205	3852//	03301	81820	87462		140	07091	000	r _r R _r o	p _r o _r o		
Leuchars		171	82120	63606	04507	6842//	05203	81712	83624	86656	171	72211	80018	06404	4557//	03108	81624	83656	87462		171	05081	000	r _o r _o p _r o	+	
Dyce		091	71917	70025	02607	5547//	05000	83710																		

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 low pressure area has been slow moving in the Icelandic area with associated fronts affecting all areas of the British Isles. A further complex low to the southwest of the British Isles moved northeast into the Irish Sea and southwest approaches by the end of the period with the associated fronts moving into western and central districts.

During the next 24 hours the Icelandic lows will remain slow moving, whilst the depressions over the British Isles move to the north of Shetlands with the associated fronts clearing all districts.

Issued at midday THURSDAY 27 DECEMBER 1979

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

OBSERVATIONS at 00h. 27 December 1979										OBSERVATIONS at 06h. 27 December 1979										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h C _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	81618	70022	15405	863//	03830	84709	88712		746	81625	56637	05304	872//	03758	82704	85707	88710	746	08031	02	r.o.r	rsrr		
Hurn	862	81620	70032	15707	3547//	03834	83616	88363		862	81626	40656	06106	6732//	06752	83709	86712	88518	862	17041	03	r.o.r	rrRRr.o.		
Marston	797	81619	57052	21702	863//	00818	88708			797	81623	68022	13701	858//	51747	88657			797	97011	00	+	r.o.r		
Gatwick	776	81815	57042	19305	6642//	03821	81710	86712	88462	776	81716	24697	11402	6732//	01644	82708	86712	88540	776	04021	02	+	r.o.rsRSrrR		
Kew										775	81816	62622	09103	5542//	01750	85618	88550		775	03031	02	+	rrrRRr.o.		
Heathrow	772	81816	65022	18006	854//	04823	85710	88613		772	81618	58632	09103	6542//	02753	83711	86616	88545	772	04031	02	+	r.oRRr.o.		
Honington	586	81717	60022	18804	863//	03814	88707			586	81724	75022	09802	857//	51753	88656			586	02021	01	+	r.o.r		
Wattisham	590	81617	58022	19604	862//	02815	88704			590	81522	58022	11302	854//	51750	85710	88656		590	02012	01	+	r.o.R		
Gorleston	497	81926	66022	20205	855//	03710	88625			497	81835	58022	12504	855//	02745	88625			497						
Aberporth	502	81731	57616	03807	873//	07753	85708	88710		502	81826	56636	90909	872//	09751	88705			502	21052	05	r.o.r	RRrr		
Filton	628	81719	65026	12407	854//	05835	86712	88616		628	81823	60586	00407	873//	05760	86708	88710		628	05051	04	d.o.rdrdr	d.o.rdrdr		
Rhoose	715	81517	58616	10607	854//	06840	86614	88620		715	81628	58636	98507	6532//	07659	83709	85620	88556	715	03071	06	r.o.r	r.o.r		
Hartland Point	703	81938	70616	06907	855//	07849	88631			703	82138	60636	94511	853//	11648	83709	88627		703	12072	06		r.o.r		
Mount Batten	827	81828	56656	09909	854//	07843	83712	88618		827	81937	56636	99711	872//	11641	86704	88707		827	29092	07	r.oRR	Rr		
St.Mawgan	817	81837	56636	06208	5732//	07754	83708	85710	88459	817	82030	40636	97312	872//	12633	83704	88706		817	25082	07	rr	rr		
Scilly	804	81836	50636	01309	872//	09760	88704			804	82127	60636	96013	872//	12724	88704			804	23082	08	rr	rr		
Culdrose	809	82131	40616	05408	852//	08861	82703	84706	88615	809	82427	50636	97612	852//	11627	84704	85707	88620	809	24072	07	ir.o.r	r.o.r		
Guernsey	894	81627	62022	15705	853//	02835	83707	85610	87618	894	81828	48586	07606	872//	05630	83703	87705		894	07042	03	ir.o.r	d.o.rdrir		
Elmdon	534	81720	68026	13507	854//	04823	84712	88615		534	81730	70216	02004	853//	02764	82709	88612		534	02031	03	r.o	rrr.o-r.o		
Cardington	559	81914	65026	16206	854//	03830	84713	84619	88657	559	81822	58636	06503	853//	02761	85709	88641		559	04021	02	r.o	r.o.r		
Wittering	462	81719	80022	15005	854//	03820	83713	88656		462	81524	68616	05302	855//	01761	84623	88640		462	03021	02	+	r.o.r		
Watnall	354	81914	70026	13107	864//	05717	88710			354	81617	65636	02003	874//	02769	88710			354	01031	03	+	r.o.r		
Shawbury	414	81814	70036	09608	854//	06726	83710	88614		414	81722	66216	96405	864//	03782	88710			414	01051	02	r.o	r.o		
Finningley	360	81918	68026	12308	854//	05813	88615			360	81720	50626	01704	854//	03764	88614			360	03031	03	+	r.o.r		
Spurn Point	396	81724	62022	14206	8092//	04710	88458			396	81531	60626	04704	8092//	01758	88460			396			+	irrr		
Leeming	257	81716	50616	08708	855//	06815	85620	88632		257	81424	56616	98705	854//	03762	84612	88616		257	13032	02	r.o.r	r.o.r		
Tynemouth	262	71820	69026	06509	755//	07831	87620			262	81835	69258	97606	3352//	03756	83925	88458	8	262	02032	02	r.o.r	irpr.o		
Carlisle	222	82010	45586	04908	854//	07837	84712	85625	88640	222	81612	62616	94406	854//	04867	82710	84618	88630	222	12042	03	rrRRr.o.	r.o.r		
Valley	302	81733	58616	03809	5742//	07833	82712	85715	88520	302	81641	58616	88608	874//	07677	81710	86612	88714	302	10071	06	r.o.r	rrr.drdd		
Ringway	334	81720	65616	09708	854//	06823	81712	87615	88645	334	81730	65616	97105	854//	03776	88614			334	02051	04	r.o.r	r.o.r		
Squires Gate	318	81516	68606	07308	6542//	07724	82712	85638	88458	318	81525	60636	93905	854//	04784	82712	88618		318	06052	04	r.o.r	rrRr		
Ronaldsway	204	81830	64216	02509	853//	07737	81708	84715	88620	204	81317	30656	89807	872//	07781	85703	88709		204	23071	05	rrR	RRrr		
Mull of Galloway	131	82330	58636	00509	874//	08851	88710			131	81813	58636	89306	873//	06761	88708			131	17062					
Eskdalemuir	162	80000	30656	04503	872//	03835	88703			162	81615	50636	94904	873//	03755	82708	88710		162	25015	00	rrRr	rr-rs		
Prestwick	135	80706	62636	02903	4742//	02834	81711	83712	88550	135	81611	68616	92006	7542//	04750	81714	84616	86632	135	19031	02	rrRR	rrir.o		
Abbotsinch	140	81405	58636	03803	873//	02825	81706	83709	88712	140	81607	56637	93105	854//	05753	82712	83616	88622	140	26002	50	r.o.r	RRrr		
Leuchars	171	81902	60616	05403	6542//	03714	86612			171	81808	57636	94905	854//	04755	81710	86618	88656	171	17012	01	r.o.r	rr		
Dyce	091	81812	70606	04704	2557//	01811	82625	84360	88462	091	80000	58636	95402	7722//	02759	81703	83708	85712	091	09012	01	r.o.r	rrr.o		
Lerwick	005	22120	80018	01804	29400	51007	81914			005	72103	82021	98003	15610	51733	81635	87460		005	01022	52	ph.o	r.o.r		
Wick	075	21808	80030	02603	12502	00804	81820			075	81509	62636	95503	853//	01743	85708	88614		075	03012	52	jp	rrr.o.r		
Sule Skerry	010	22021	82010	00405	23400	04104	82912			010	31613	82028	95306	33400	03734	83910			010	91031	02				
Cape Wrath	049	52315	81838	00503	53500																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

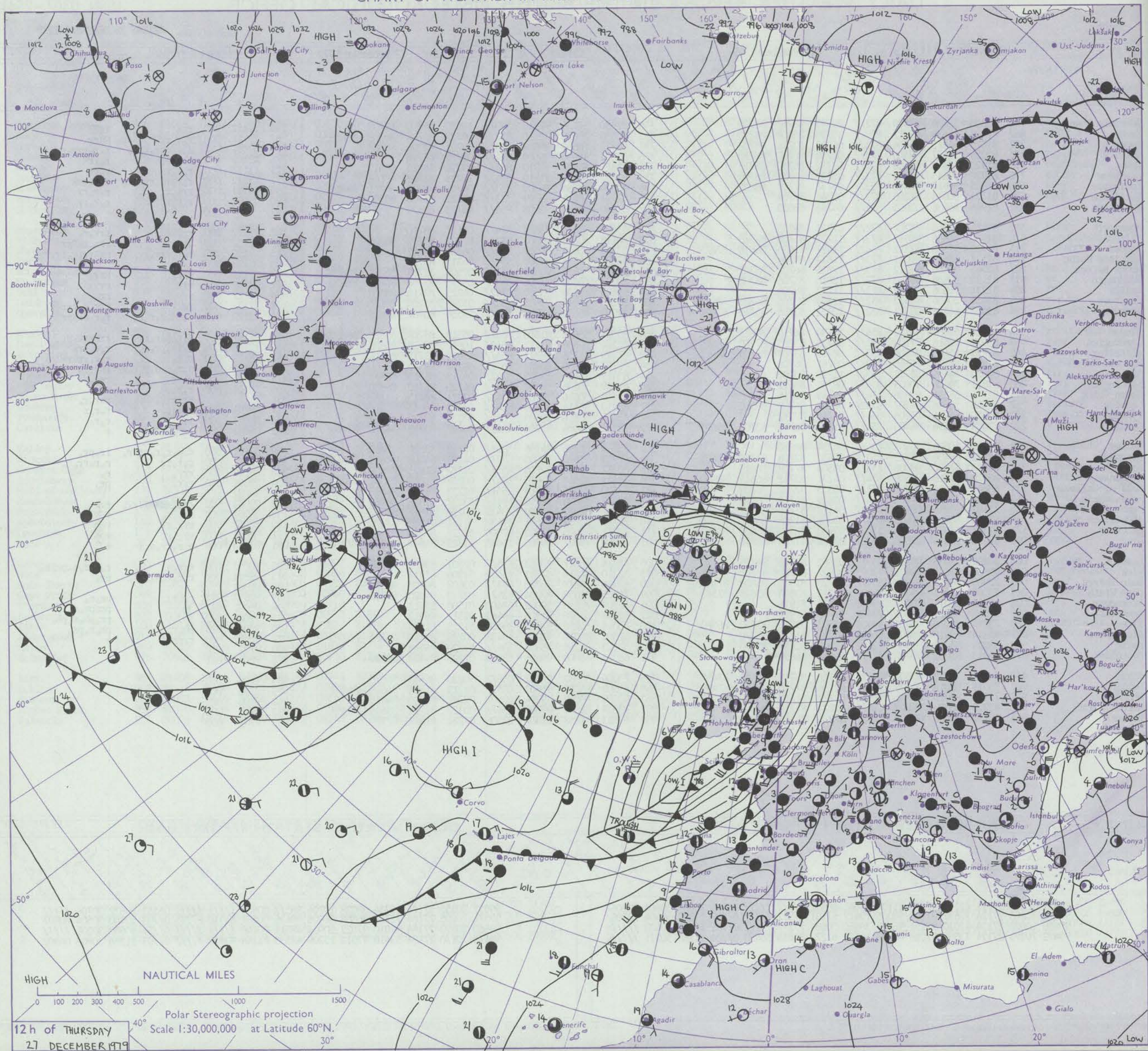
ISSN 0307-2541

Date of Issue FRIDAY 28 DECEMBER 1979

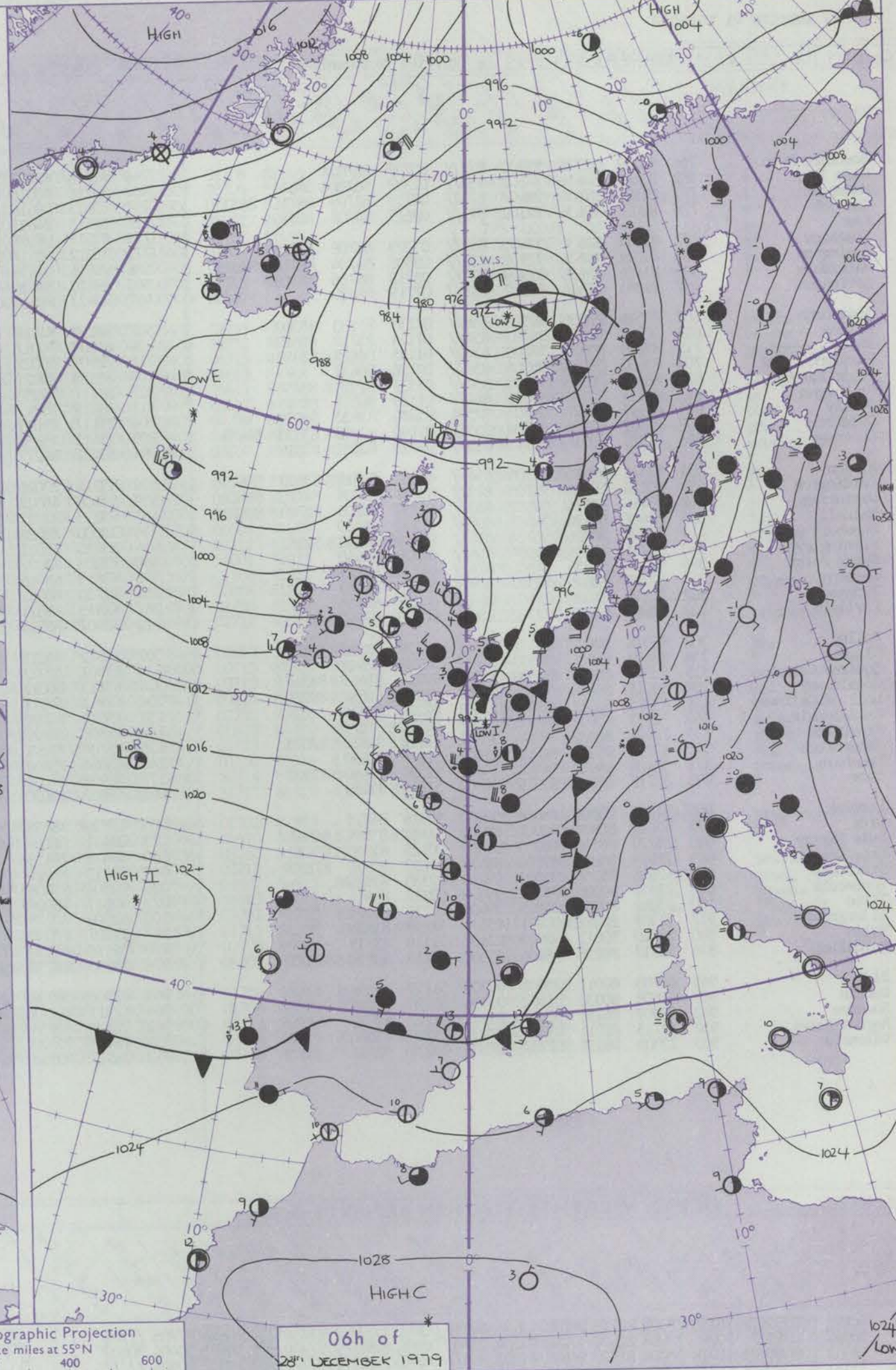
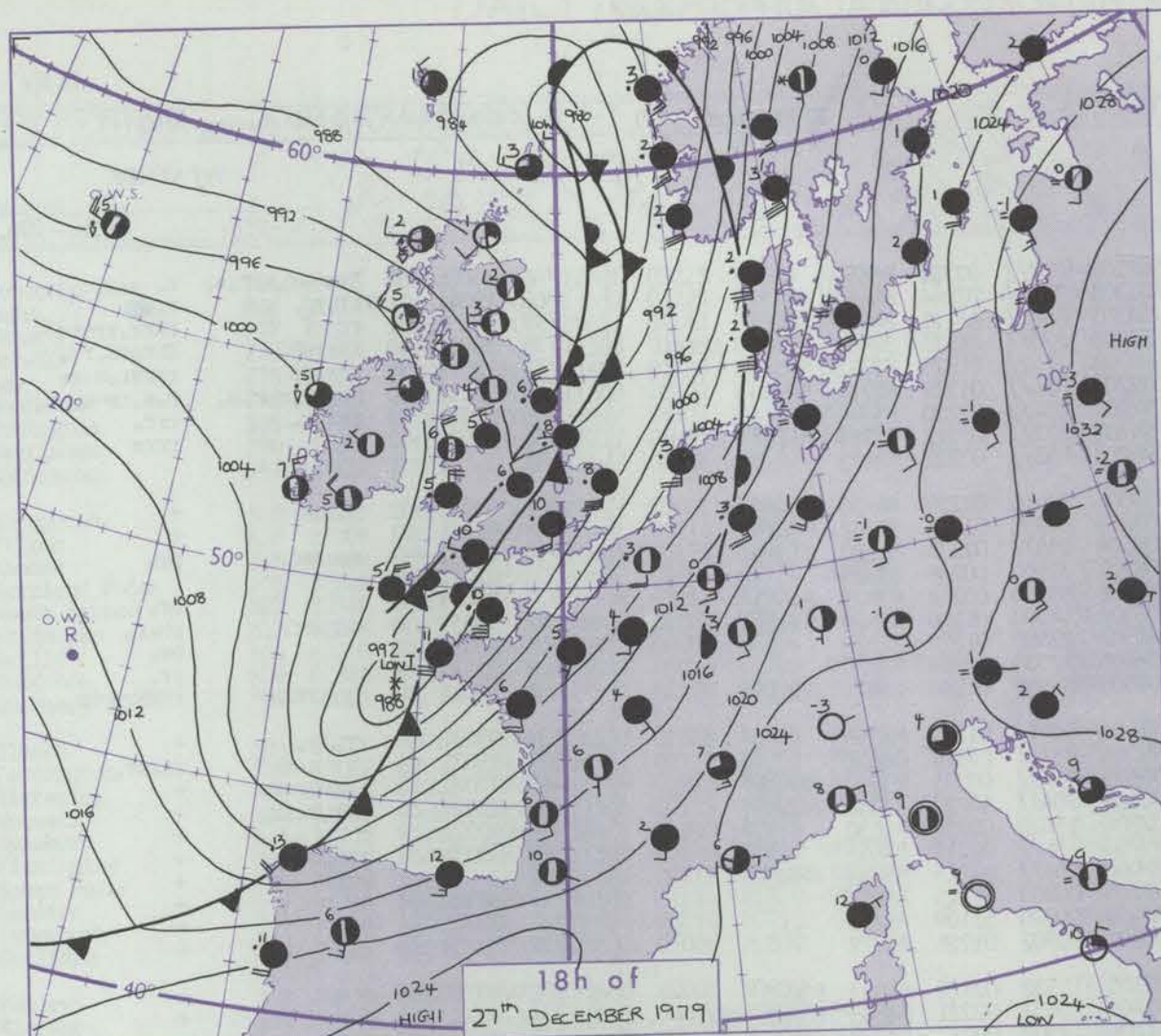
No. 43135

No. 43135		OBSERVATIONS at 12h. 27 December 1979										OBSERVATIONS at 18h. 27 December 1979										OBSERVATIONS during DAY									
Code FM 11.V																															
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x T _e	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	81824	58636	98509	872//	09725	86703	88706		746	81930	57656	92310	873//	10620	86706	88709		746	36112	000	rrR	rrRR							
Hurn		862	81828	45636	99711	873//	10725	85708	88710		862	81830	30636	92910	852//	09727	83704	86709	88613	862	29111	000	r _o r _o rrR	RRrr							
Manston		797	81829	56615	05406	873//	06635	83706	88707		797	81827	50636	99408	873//	08721	82706	88708		797	07091	000	d _o r _o d _o r _o r _o	r _o r _o rrr _o rr							
Gatwick		776	82026	56637	02508	873//	08738	86707	88710		776	81932	45636	96509	874//	09728	88710			776	22102	000	rrr _o ro	r _o rrR							
Kew		775	81920	65616	00509	874//	07732	85710	88712		775	81821	56636	94910	854//	09724	86710	88615		775	12112	000	r _o r _o r	r _o rr							
Heathrow		772	81920	57615	00709	873//	08731	83708	88709		772	81922	50636	94710	854//	10725	85712	88618		772	13112	000	r _o r _o rd _o r _o r _o	r _o r _o rrR							
Honington		586	81825	59616	00006	853//	05737	87707	88625		586	81824	58636	94309	853//	08720	83709	86711	88615	586	05101	000	rrr _o r _o	r _o r _o rr							
Wattisham		590	81724	60616	01206	872//	05846	88704			590	81721	60636	95709	873//	08721	85706	88708		590	05092	000	r _o r _o r	r _o r _o rr							
Gorleston		497	81946	56636	02005	855//	04744	88620			497	81940	58636	96008	855//	06723	88620			497		000									
Aberporth		502	83414	45656	91307	872//	07322	88705			502	83620	62616	93805	874//	04117	88710			502	19112	000	rrfRR	rrr _o r _o							
Filton		628	81926	56636	94012	873//	11725	85708	88710		628	80118	40656	90607	872//	07502	85703	88705		628	32122	000	drdrRR	rrr _o rrRR							
Rhoose		715	81922	57636	92212	754//	11827	81615	86618	87625	715	83510	60636	90507	854//	06311	88617			715	23122	000	r _o r _o rrr _o rr	rrRRr _o r _o rrrrs							
Hartland Point		703	82537	56636	90011	873//	11817	88708			703	83424	66636	92305	874//	05315	88718			703	35122	000									
Mount Batten		827	82041	30636	95212	873//	12825	86707	88709		827	83310	50656	90308	852//	07508	81704	86707	88614	827	33121	000	rRr _o	Rrr _o							
St. Mawgan		817	82135	50636	92813	873//	12816	85706	88708		817	80227	58636	92606	853//	05218	83706	86612	88620	817	35132	000	rrR	rr							
Scilly		804	82231	56636	90612	873//	11727	88706			804	80125	60636	93505	7742//	04225	87714	88520		804	38122	000	rr	rr							
Culdrose		809	82431	20636	92612	852//	12824	85703	86706	88615	809	80323	30616	91305	852//	05225	85703	88620		809	31122	000	rr	rrr _o r _o rrr _o r _o							
Guernsey		894	81927	64216	03311	852//	10821	83705	85710	87622	894	81933	45656	95810	853//	09534	83707	87616		894	15122	000	ir _o d _o r _o r _o r _o	r _o r _o drRR							
Elmdon		534	81926	62635	92111	854//	10739	86710	88613		534	83311	58636	91806	853//	05318	83707	85625	88635	534	27122	000	d _o r _o d _o r _o rr	rrRRrr _o r							
Cardington		559	82022	62616	97109	852//	08735	83705	87708	88613	559	82124	58636	92211	6542//	10620	83616	85620	88527	559	11122	000	r _o ir _o rr _o r _o	r _o r _o rrR							
Wittering		462	81728	64606	94509	853//	08747	83707	86709	88613	462	81929	61636	89711	854//	09619	83713	88616		462	13122	000	r _o r _o	r _o r _o rrRR							
Watnall		354	81922	68615	90810	873//	09741	88708			354	82707	56636	90907	8072//	06224	88550			354	16112	000	d _o r _o d _o d _o r _o r _o r	rrrr _o							
Shawbury		414	82022	56636	88712	853//	11726	83709	88616		414	83419	59636	92605	5742//	04119	85713	88545		414	21121	000	r _o rr	rrr _o							
Finningley		360	81821	70606	90009	854//	08751	88612			360	82809	50636	90307	854//	06220	86710	88650		360	13121	000	r _o r _o rr	Rrr							
Spurn Point		396	81736	66216	92606	874//	04745	88715			396	82605	50616	90008	874//	07211	88715			396		000	rrrir _o	rrr _o r _o							
Leeming		257	81516	56636	87107	6732//	06746	86708	88510		257	83210	65616	90705	854//	03140	88616			257	09101	000	rrr _o r _o	r _o r _o r							
Tynemouth		262	81820	61026	85906	864//	04746	88712			262	83218	66616	90605	8062//	03239	88530			262	01071	000	ir _o	r _o r _o							
Carlisle		222	83604	28596	86406	852//	05620	82703	83708	85615	222	73112	65026	92704	4542//	00237	82712	84636	87460	222	06062	000	rrd _o r _o drdr	+							
Valley		302	83220	60636	90407	854//	04134	88610			302	73419	81256	94106	3851//	02118	83820	87460		302	03101	000	d _o d _o r _o r _o rrir _o	ir _o pr _o							
Ringway		334	81922	60636	87711	853//	09632	82708	84714	88625	334	82913	61616	92005	853//	04221	84708	84615	88645	334	18111	000	r _o r _o rr	r _o r _o rr _o r _o							
Squires Gate		318	82513	57636	88008	853//	08504	87708	88615		318	83317	75026	927																	

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 Northern Ireland has moved northeast across Scotland, later turning north. A further depression to the southwest of Ireland moved eastwards across northern France. Frontal troughs associated with both depressions affected most parts of the British Isles.

During the next 24 hours the depression over France is expected to move north-eastwards to Denmark. A weak ridge will cross the British Isles followed by a broad trough of low pressure, with a shallow depression developing later to the north of Scotland.

Issued at midday FRIDAY 28 DECEMBER 1979

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

OBSERVATIONS at 00h. 28 December 1979											OBSERVATIONS at 06h. 28 December 1979											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h C _L 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 C _L h _C H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	93313	12736	95200	9/////	00237	89/02			746	83216	82027	01203	857//	02327	88650				746	15005	50	Rrs-sr ₀ S ₀ r ₀ S ₀	r ₀		
Hurn	862	83417	58616	94502	854//	02337	85710	88614		862	83216	70016	01305	3557//	02244	83625	88359			862	19041	01	Rrr ₀ r ₀ r ₀ r ₀	r ₀		
Manston	797	81928	57636	94607	6732//	07719	82709	86711	88530	797	83623	58616	94305	873//	04111	84707	88711			797	18031	01	rr	rRrr ₀ rr-rs		
Gatwick	776	82027	40636	92109	873//	08617	84708	88710		776	83415	24697	97702	873//	01326	83706	86708	88711		776	30002	50	RrrrsRS	RSrrss ₀ rr ₀		
Kew										775	83512	59697	98703	2742//	01325	82712	88545			775	22021	01	rRrrrs	rsrsr ₀ S ₀ rs		
Heathrow	772	83311	65636	93406	853//	05309	85708	88615		772	83312	62617	99203	854//	01328	83711	88640			772	23011	00	Rrr ₀ r ₀ r ₀ rsr ₀ S ₀	r ₀ S ₀ rs-sr ₀ r ₀		
Honington	586	82311	56636	91909	852//	08505	84704	86711	88616	586	83516	57636	97403	854//	03220	85710	88614			586	11031	02	rrr ₀ r ₀	rrr ₀		
Wattisham	590	81821	59636	91909	873//	08718	85706	88708		590	83420	59636	96703	872//	02317	82705	86707	88709		590	14032	02	rr	rrrs		
Gorleston	497	81941	58616	92209	855//	07719	88620			497	83423	60616	96205	855//	03222	88625			497							
Aberporth	502	83524	70036	99506	5567//	01235	85633	88360		502	83220	84018	05506	42510	01229	84820	83465			502	01041	02	ph ₀ pr ₀	+		
Filton	628	80309	62216	96703	854//	01124	85710	88650		628	63209	70012	03205	30931	01237	83362	86075			628	05021	01	rr	+		
Rhoose	715	83203	80236	97803	6562//	01135	86635	88458		715	72909	80022	04504	1557//	02238	81620	87360			715	03031	01	rsrrsr ₀ S ₀	pr ₀		
Hartland Point	703	83630	80216	98006	856//	02126	88637			703	33330	80021	06207	32500	00236	83825			703	02071	04					
Mount Batten	827	83518	70216	96905	854//	01337	81715	88650		827	53117	75258	06906	58500	03248	83825	84645			827	95041	01	r ₀	pr ₀		
St.Mawgan	817	80125	75256	98806	884//	01139	86818	88645		817	43218	80011	08106	48500	01140	82820	83626			817	96051	03	r ₀ r ₀ pr ₀	ph ₀ r ₀		
Scilly	804	63527	81026	02007	32501	03246	83820	86075		804	23117	81011	10307	22500	01228	82820			804	92052	04	+	pr ₀			
Culdrose	809	80122	62026	98706	3532//	02140	82708	83620	88459	809	23413	75258	08606	22500	05239	82820			809	02042	01	rr	pr ₀			
Guernsey	894	81721	62216	90511	853//	09825	83707	87619		894	53231	64277	04306	58400	01280	83815	83635			894	17021	02	ir ₀ irrsrr	rrRSrsphr		
Elmdon	534	83512	60616	96904	854//	02231	81710	83619	88645	534	83214	70026	01604	8097//	01223	88359			534	03031	01	rr ₀ ir ₀	+			
Cardington	559	80113	58636	94705	6732//	03331	83708	85710	88517	559	83408	68027	99504	857//	01324	88650			559	15022	01	Rrrrsrs	rsrsr ₀			
Wittering	462	83414	58696	95102	853//	02330	85706	85709	88612	462	83213	82027	99603	3572//	00325	83650	88462			462	07021	02	rrRrsrsr ₀	+		
Watnall	354	83407	65616	96603	8072//	01232	88550			354	73006	70026	00403	7097//	50222	85359	84460			354	02021	51	rrr ₀ r ₀ ir ₀	+		
Shawbury	414	83308	70026	96704	3567//	01229	83645	88362		414	23010	70011	02304	15610	02230	81630			414	00021	51	+	+			
Finningley	360	83211	75216	96004	856//	01226	88640			360	73209	82022	99703	758//	00219	87657			360	02031	51	rrr ₀	+			
Spurn Point	396	83214	56636	94505	874//	04225	88715			396	83013	65016	98004	854//	01215	85715	88625			396			rrir	+		
Leeming	257	82707	80026	96303	8092//	51125	88459			257	52710	80031	99703	00902	51315	85070			257	00021	51	+	+			
Tynemouth	262	82810	81026	95503	8097//	51221	88358			262	52815	81021	98403	00905	51109	85275			262	00021	51	+	+			
Carlisle	222	52605	65031	97302	15632	00123	81640	84072		222	32607	75011	00603	00902	01216	83072			222	00013	53	+	+			
Valley	302	83318	80022	99607	3841//	01229	82818	88462		302	33012	80011	03805	12532	02120	81822	83075			302	00051	01	+	+		
Ringway	334	83107	80026	97503	7567//	50228	87645			334	62907	75022	01804	15632	02221	81645	83362	86070		334	00031	01	+	+		
Squires Gate	318	83307	80012	97904	1577//	02224	81650	88362		318	63113	80012	01706	12502	03217	81820	86075			318	00041	50	+	+		
Ronaldsway	204	83015	84018	99305	28407	01227	81818	88270		204	42911	84011	02905	28501	01217	81820	83075			204	00041	51	+	+		
Null of Galloway	131	43315	82011	98204	32501	02224	83820			131	13018	83020	00804	15400	02105	81615			131	93031						
Eskdalemuir	162	72913	75032	96402	00906	52115	87270			162	22808	82021	00401	00902	51219	82070			162	00513	55	+	+			
Prestwick	135	72907	80032	97304	38502	01118	81820	87070		135	42708	75021	00304	18501	01215	81825			135	92013	53	pr ₀	+			
Abbotsinch	140	32702	75261	96701	28502	51116	81820			140	43004	75030	00050	38502	51216	81822	83640			140	97513	56	pr ₀ S ₀	pr ₀ S ₀		
Leuchars	171	52408	84012	94901	15632	52320	81640	83362		171	41902	84031	98601	15602	51221	81630	84075			171	00513	55	+	+		
Dyce	091	32712	75010	92702	00902	51216	83070			091	12607	80020	97102	15600	51224	81635			091	00013	53	+	+			
Lerwick	005	52720	75808	85404	58400	52316	84818			005	12720	75258	90504	12400	01226	81815			005	96022	50	pr ₀	pr ₀ ph ₀ r ₀ pr ₀ S ₀			
Wick	075	62612	80801	90201	69400	51117	83912	84817		075	32411	8128														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

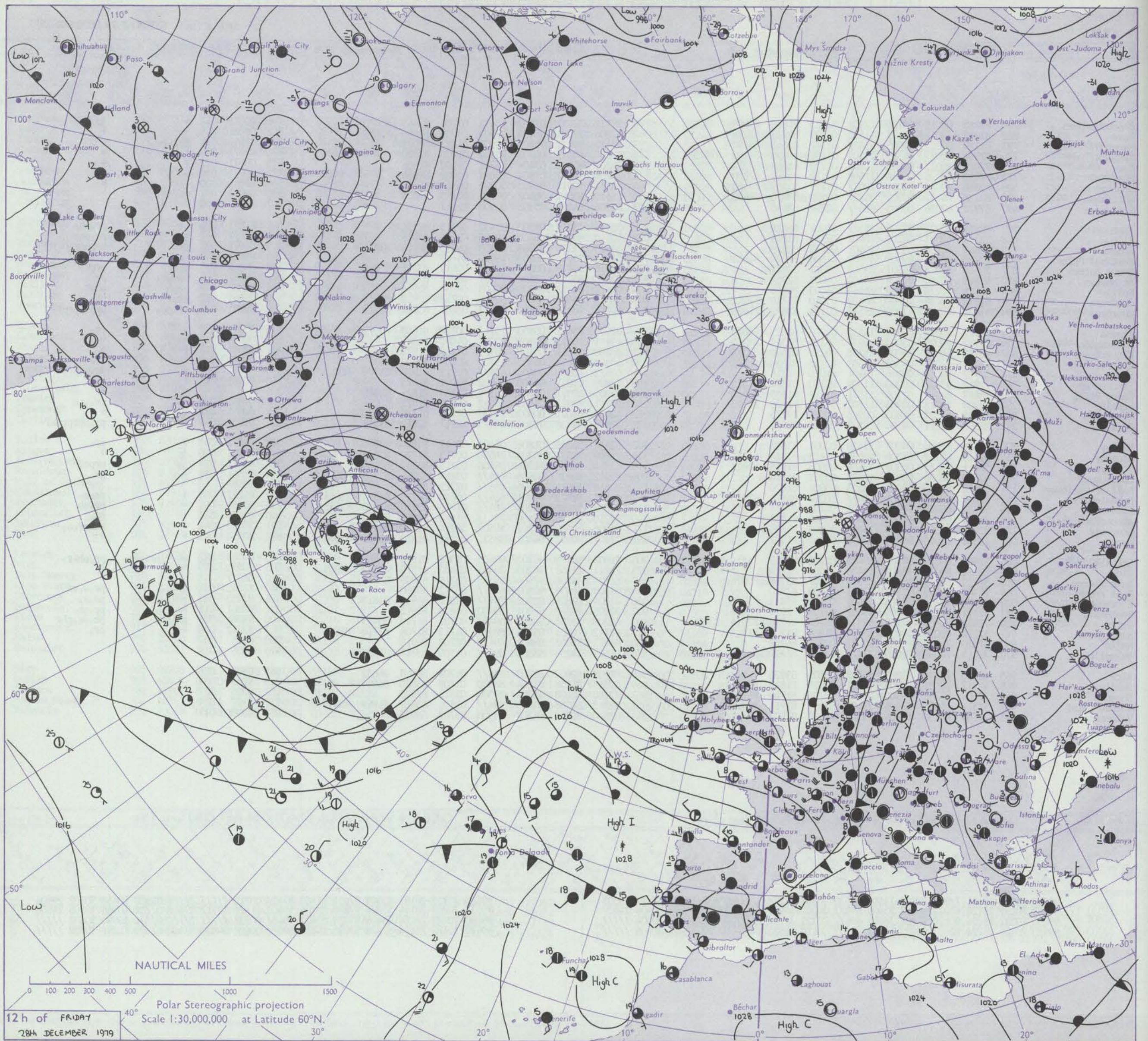
ISSN 0307-2541

Date of Issue SATURDAY 29 DECEMBER 1979

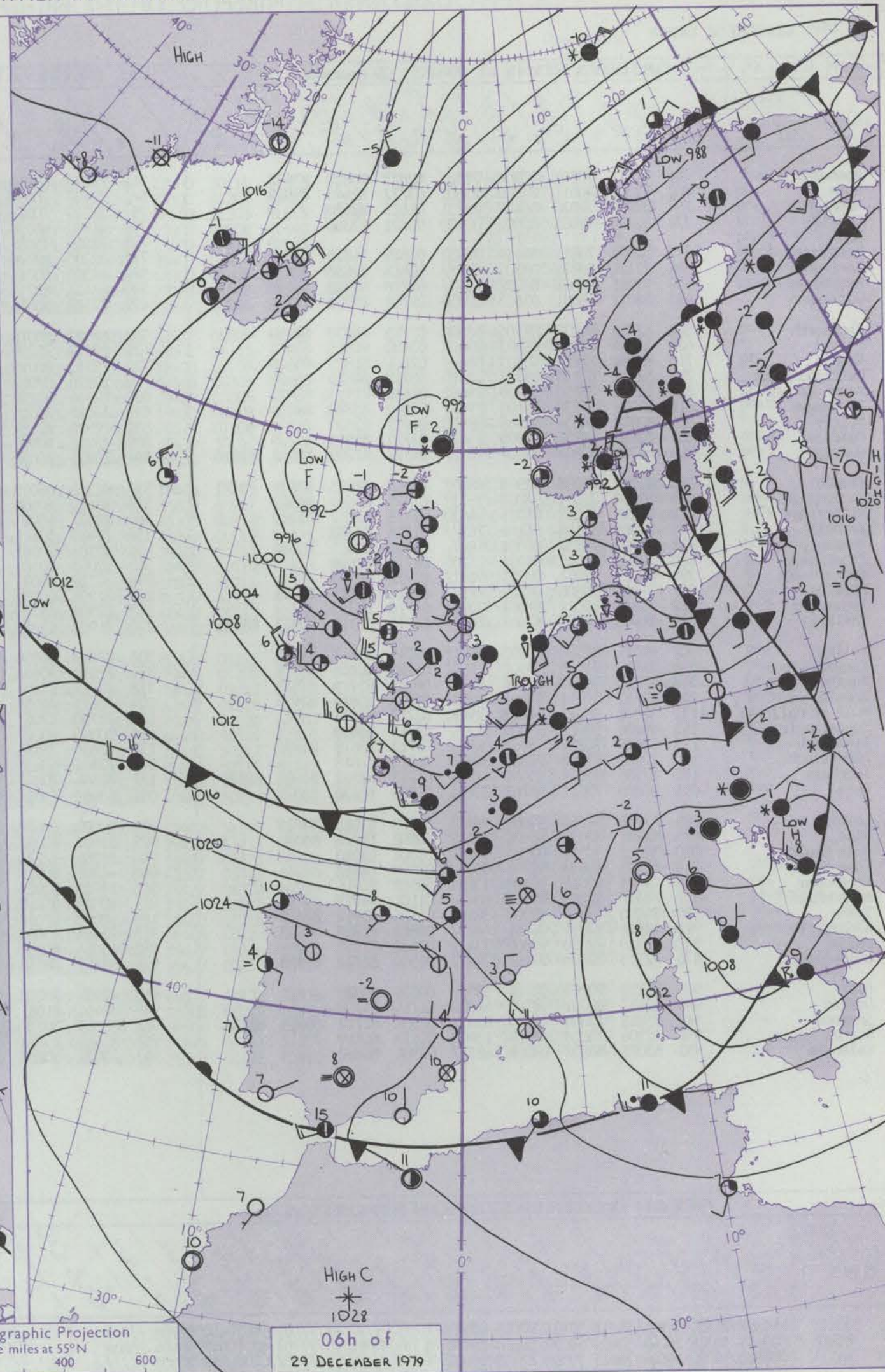
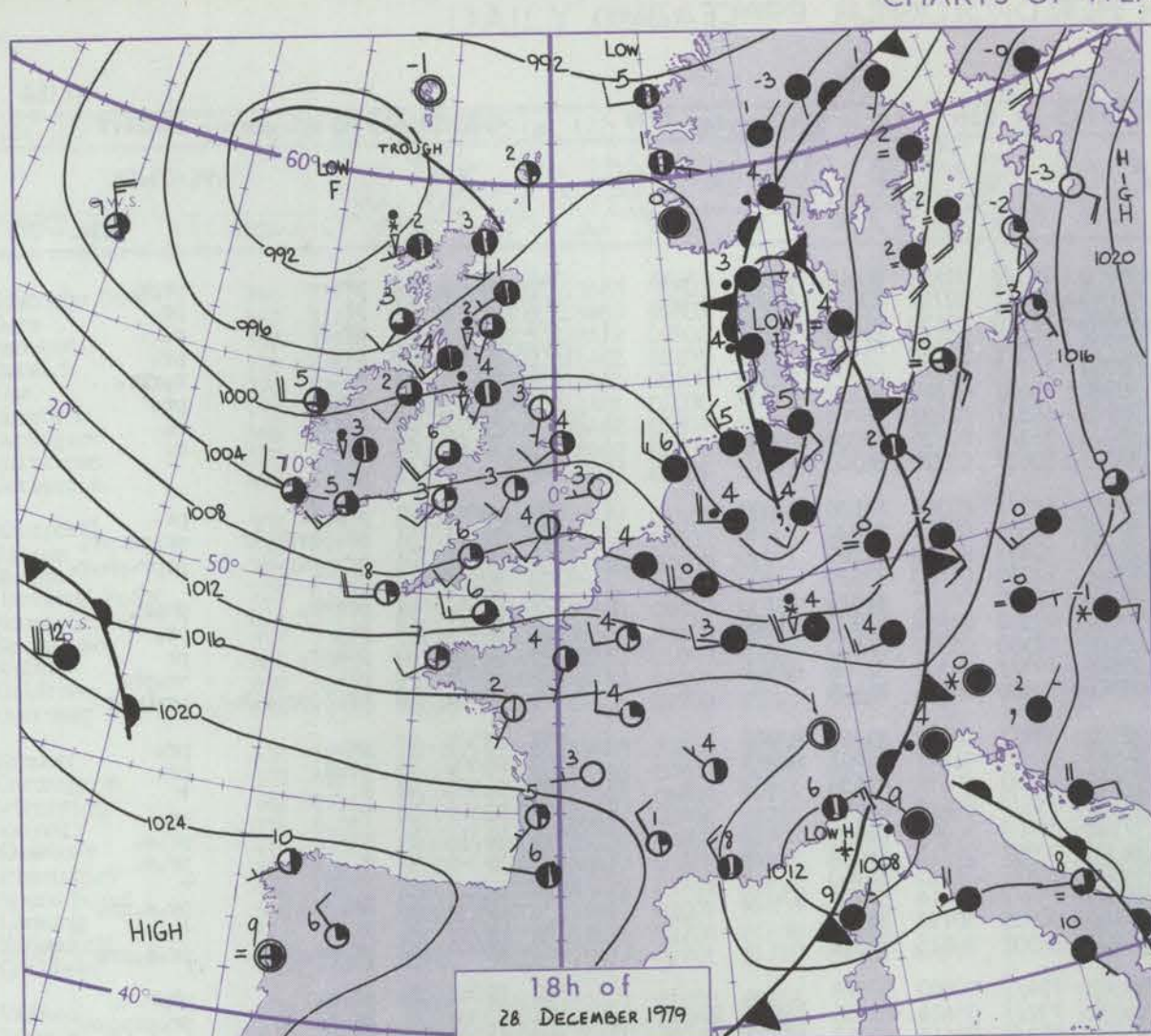
No. 43136

OBSERVATIONS at 12h. 28 December 1979										OBSERVATIONS at 18h. 28 December 1979										OBSERVATIONS during DAY			
Code FM II.V																						WEATHER	
Station		ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x T _e	SSS	09h.—15h.	15h.—21h.	
Boscombe Down		746	62815	82012	08106	12501	02225	81820	85075	746	32211	82031	07902	15632	01706	81645	83070	746	00071	043	+	jp	
Hurn		862	32812	82011	09107	11532	02229	81822	83075	862	32206	80031	08404	12503	03705	81820	83070	862	00081	044	jp	+	
Manston		797	83119	80017	03005	3562/	01142	83640	88459	797	22410	80021	07503	00901	01113	82072		797	01051	001	rsr.rrr.	+	
Gatwick		776	72914	80027	06505	11508	01138	81820	84270	776	12204	70011	08302	18502	01002	81820		776	00071	020	+	+	
Kew		775	72912	80027	05806	11408	01133	81818	87272	775	12209	80021	07404	15701	01102	81656		775	00071	021	+	+	
Heathrow		772	72912	70026	06206	11508	02132	81820	87270	772	12208	80011	07604	15601	01000	81630		772	00071	020	+	+	
Honington		586	73016	70016	03003	7097/	01127	83359	87463	586	52511	70012	05803	00902	01107	85075		586	00051	000	+	+	
Wattisham		590	83118	70027	02903	3572/	00233	83650	88462	590	12410	68011	06401	00902	01113	81075		590	00053	001	+	+	
Gorleston		497	82922	62026	00705	856//	02228	88640		497	02506	64011	05303	00900	02217			497	000	000			
Aberporth		502	62813	80031	07306	685//	01001	86820		502	32212	75018	04303	23432	02715	81915		502	01071	026	pr	pr.oph	
Filton		628	22709	68011	08206	18401	02113	81815		628	42410	60258	06604	49400	02711	84918		628	04072	047	pr.	pr.ophr	
Rhoose		715	22809	70158	08506	29401	03111	82918		715	52213	72258	06305	49403	04715	82915	83630	715	04071	038	pr.	prphprphr.	
Hartland Point		703	52728	80258	09507	49570	01806	82920	84825	703	52624	85018	06207	49430	04613	84918		703	95081	023			
Mount Batten		827	22614	82028	10907	29503	03011	82922		827	72616	45808	08907	794//	05611	83711	87915	827	04081	038	prpr	prpr.	
St. Mawgan		817	42818	80258	11008	49400	04005	82914		817	72620	65258	08606	794//	05612	87912		817	03081	026	prphr.	pr	
Scilly		804	62618	70278	12609	69463	04005	86916		804	32618	66258	09508	29403	04709	82916		804	06092	034	prph	phpr	
Culdrose		809	62813	80038	11907	49403	03010	81710	82912	809	52818	65038	09007	59403	04715	82912	84815	809	03082	022	pr.	pr.	
Guernsey		894	43021	80158	12208	29532	02129	82822	81926	894	62616	70258	11406	594/3	03807	83812	82915	894	02091	035	pr.ophr.	prpr.ophr.	
Elmdon		534	52713	80012	06305	14532	01018	81625	85075	534	32108	75031	05503	15742	00707	81650	83075	534	97071	036	+	pr.	
Cardington		559	83012	62022	05005	20977	03125	82362	88275	559	12411	70011	06303	00901	01000	81075		559	00062	013	+	+	
Wittering		462	72915	64022	03805	15708	02223	81650	87275	462	12208	62011	05102	00901	01400	81075		462	00051	012	+	+	
Watnall		354	72711	74022	04305	11508	02115	81820	87272	354	12108	58051	04302	15702	01606	81650		354	97061	018	+	ir.	
Shawbury		414	12712	81011	05806	18401	01010	81818		414	62412	70251	03604	634//	02712	81916	83820	414	93071	036	+	pr.ophr.	
Finningley		360	72912	65032	03205	11502	02110	81820	87075	360	11805	62011	03600	00902	51001	81075		360	00061	012	+	+	
Spurn Point		396	72817	62012	02104	15571	01217	81625	86460	396	42309	60011	03404	15571	02103	81625	83360	396			+	+	
Leeming		257	52705	86012	02904	12502	51114	81820	85070	257	21711	82011	01603	28542	00806	81822		257	01061	024	+	pr.prs	
Tynemouth		262	72712	69022	01803	00906	00110	87275		262	12004	66021	00403	10930	01705	81358		262	00051	021	+	+	
Carlisle		222	22507	65011	02504	28532	02006	82822		222	72106	62838	99804	694/3	02717	82712	83918	222	01051	020	pr.	pr.ophr.	
Valley		302	32416	82030	04907	32430	02001	83818		302	62418	82028	01806	58402	02612	84818	83650	302	97071	043	+	pr.	
Ringway		334	52610	62152	05306	48432	03113	83816	84075	334	31709	72031	03303	38500	00713	81820	83640	334	00061	040	jp	+	
Squires Gate		318	52811	75151	04307	43402	03008	81918	83822	318	52314	70031	01506	58500	03715	83822	83640	318	91071	029	jp	prpr.	
Ronaldsway		204	42513	86030	03806	42402	03102	84814		204	72412	82038	00605	784//	03614	82816	83818	204	91061	038	pr.	pr.	
Mull of Galloway		131	22420	82030	02006	18505	03801	81820		131	72618	82021	09605	785//	02712	83820	85650	131	00061				
Eskdalemuir		162	61302	68011	02601	684//	50002	84818	83630	162	61907	62022	99301	684//	00620	84710	84818	162	01022	005	+	pr.ophr.	
Prestwick		135	52412	65011	00905	58401	02702	81814	83816	135	72315	62028	98004	784//	01713	82815	83620	135	94061	041	+	pr.ophr.	
Abbotsinch		140	32206	68038	00404	18409	02802	81818		140	72210	65158	97404	784//	01610	83818	85635	140	91051	038	+	pr.	
Leuchars		171	22309	68020	00303	15602	50003	81630		171	62006	70808	97502	58502	50714	81820	85630	171	97043	044	+	pr.ophr.	
Dyce		091	12308	82020	99104	10932	51007	81362		091	72407	80031	96401	38533	51711	81820	83650	091	00053	045	+	+	
Lerwick		005	52509	80278	94603	59400	02220	84915		005	31802	80278	94702	29460	01302	81915		005	04043	022	ph.ophr.	pr.ophr.	
Wick		075	22112	89038	96503	19432	51004	81914		075	71811	81151	94203	39462	01610	81915	83642	075	00033	035	+	+	
Sule Skerry		010	52319	68278	95105	39363	03107	83908	85070	010	82624	48908	92604	59367	03710	85906	88270	010	06071				
Cape Wrath		049	72309	80838	95203	735//	03000	87920		049	82309	66638	92803	874//	03712	88710		049	11042	001	pr.ophr.	pr.ophr.	
Stornoway		026	61910	75258	94705	49432	03812	83915	85070	026	72304	66838	92902	794//	02502	84915	84818	026	03053	003	ph.ophr.	pr.ophr.	
Benbecula		022	62111	81258	94905	49402	02708	82914	86070	022	32508	70278	93004	39400	01803	83912		022	03061	011	pr.ophr.	pr.ophr.	
Tiree		100	72422	75808	97106	6937/	03707	81708	82915	100	62208	75258	94603	59463									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a filling depression moved northeast from northwest France to north Denmark whilst a weak ridge of high pressure crossed the British Isles eastward ahead of an Atlantic trough associated with a depression moving eastward into north Scotland.

During the next 24 hours the depression over north Scotland is expected to transfer southeastward into the southern North Sea, maintaining a northerly airstream over the British Isles.

Issued at midday SATURDAY 29 DECEMBER 1979

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

OBSERVATIONS at 00h. 29 December 1979										OBSERVATIONS at 06h. 29 December 1979										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwVV	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwwVV	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RR T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	72112	70801	03904	785//	02823	83820	87632		746	72610	68818	99902	783//	01615	83708	85814	87620	746	01013	52	pr.		prpr.					
Hurn	862	42511	80011	04506	25602	03722	82640	83075		862	72607	70038	00003	3557//	02714	83622	85360	87464	862	94021	51	pr		pr.					
Manston	797	32009	70020	05402	25731	01819	82656			797	32210	70018	98803	12570	02630	81822	83360		797	97011	52	pr.		r.					
Gatwick	776	32006	70031	05002	30930	01821	83360			776	31902	68028	99701	10931	01720	81362	83075		776	92001	55	pr.		pr.					
Kew										775	72205	75031	98902	15732	01720	81656	87072		775	96021	52	+		r.rpr.					
Heathrow	772	52007	70011	04404	38432	02819	81818	83624		772	52205	68038	99202	15631	01619	81630	84070		772	92021	52	pr.		pr.					
Honington	586	72111	68031	03303	757//	02818	87656			586	62308	60016	98202	663//	01622	86709			586	91011	51	r.o.r.		r.					
Wattisham	590	71911	70031	04002	756//	01718	87640			590	82411	65212	98403	853//	02724	83708	88625		590	91002	52	+		r.					
Gorleston	497	52012	66031	03603	50950	01718	85358			497	82107	60616	98203	8062//	02722	88540			497										
Aberporth	502	62712	80028	01105	68500	02715	84820	84630		502	62922	80018	99405	685//	02306	83820	84630		502	96041	01	pr.ph.		pr.					
Filton	628	52204	68278	03403	39463	02620	81915	84070		628	22610	75258	99403	28501	02511	82822			628	06021	51	pr.phrprphr		pr.phrpr.					
Rhoose	715	82804	75258	03403	884//	02611	81815	88640		715	12910	80018	99403	11401	02506	81815			715	03031	01	pr.phr.r.pr.pr		prpr.phr.r.					
Hartland Point	703	52722	87258	03706	42510	03712	84825	85460		703	32926	87018	00806	22530	01500	82820			703	92061	03								
Mount Batten	827	42913	70258	04906	19462	04618	81915	83070		827	12614	80258	02005	12500	04507	81822			827	03041	01	phrpr.		prpr.					
St. Mawgan	817	72721	65258	05106	794//	03812	83914	86818		817	43025	70018	03207	49500	01508	82922	83826		817	03041	02	pr		pr.					
Scilly	804	32819	80258	05708	38500	04717	82820			804	12925	82258	05106	12500	02302	81820			804	02062	03	phrpr.		pr					
Culdrose	809	22812	62258	05905	23430	03712	82913			809	73216	50878	03905	793//	04502	82706	87912		809	05031	01	pr.		pr.ph.					
Guernsey	894	72322	63808	07007	793//	05727	82709	83814	82920	894	22925	80038	02906	28400	03616	81818			894	05051	03	pr.phrprphr.r.		prphrpr					
Elmdon	534	62211	63038	02303	48402	02816	82815	83631	85070	534	72308	66038	98102	30932	00617	83360	87070		534	97503	53	pr.		pr.					
Cardington	559	72310	70021	03003	25732	02821	82650	86362		559	72605	60108	98501	2633//	01617	82707	87363		559	93502	53	pr.s.		pr.					
Wittering	462	32211	62021	01701	16430	01718	81712	83360		462	12307	65021	97650	15700	50618	81650			462	91503	53	+		+					
Watnall	354	72209	57106	01102	763//	01718	87707			354	72403	50101	97100	756//	00618	87640			354	92505	58	r.		ps.					
Shawbury	414	61802	75258	00802	684//	01715	84815	83640		414	42306	70261	97101	38402	51614	82815			414	94514	56	pr.		pr.s.					
Finningley	360	22109	50041	00402	25700	01716	82650			360	12005	50101	96300	00902	51715	81075			360	91524	55	+		pr.s.					
Spurn Point	396	62113	62031	00903	6097//	01716	86360			396	12210	50031	96002	10971	01725	81360			396			+		+					
Leeming	257	71806	58808	99202	785//	01614	85825	87645		257	71206	60038	95001	754//	00716	84711	87630		257	03001	53	pr.spr.		pr.s.pr.s					
Tynemouth	262	32305	61021	98002	3093//	00710	83359			262	22302	66020	94101	00905	00718	82275			262	00503	51	+		+					
Carlisle	222	71803	62268	97602	784//	01714	82712	85823	86630	222	21902	65018	94401	28502	00815	82822			222	06004	52	pr.spr.s.p.s.		pr.s.pr.s					
Valley	302	62417	81028	98905	38432	02715	83817	85075		302	72819	81038	96605	724//	00803	87818			302	01041	01	ph.r.		phph.r.					
Ringway	334	71909	75031	00502	756//	01705	82630	87635		334	72310	70848	96602	792//	01614	82705	85918	87645	334	02006	51	pr.s.		pr.pr.s.s.s.f					
Squires Gate	318	73113	50948	98704	794//	00714	81715	87923		318	72817	65258	95504	784//	01612	81715	84823	86646	318	15025	51	pr.phrprphr		pr.prphr					
Ronaldsway	204	52512	82031	97804	58400	01815	83814	83626		204	72611	82038	95403	784//	01608	82714	84820	86632	204	97031	00	ph.r.		pr.ph					
Mull of Galloway	131	32512	82021	96203	38400	02717	82815			131	72720	82021	94303	785//	01714	83820	84630		131	00021									
Eskdalemuir	162	61808	65028	97000	624//	51713	86818			162	80000	60021	94551	862//	51710	88705			162	00523	57	+		+					
Prestwick	135	62010	70258	95603	5846//	01712	83818	84630		135	72606	75268	93102	38402	01712	83817	87075		135	05011	50	prph.		pr.s.pr.s					
Abbotsinch	140	12602	75028	95302	18400	01810	81818			140	73402	40831	93001	783//	00611	82708	85812	87630	140	95513	54	+		pr.spr.s.					
Leuchars	171	82506	70028	95402	40977	01712	81362	84464	88270	171	32806	70031	93250	35300	51711	82708			171	00513	56	+		+					
Dyce	091	40000	75011	94701	15631	51708	81630	84072		091	53402	75021	92751	15631	53606	81630	84075		091	00533	58	+		+					
Lerwick	005	41906	84268	93603	29401	51706	81915	84075		005	80000	65688	92502	873//	01703	83706</													

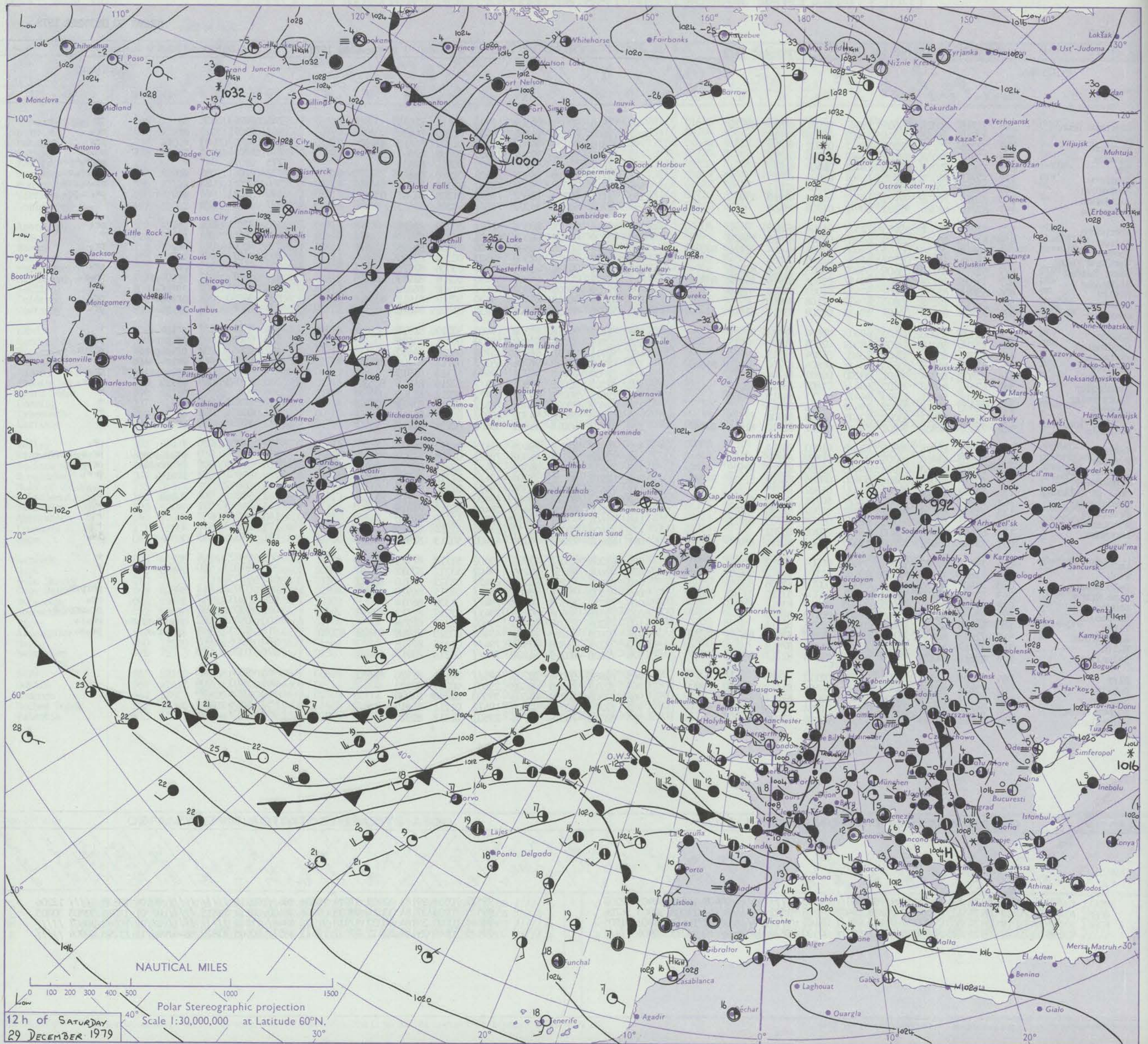
Date of Issue SUNDAY 30 DECEMBER 1979

Code FM 11.V

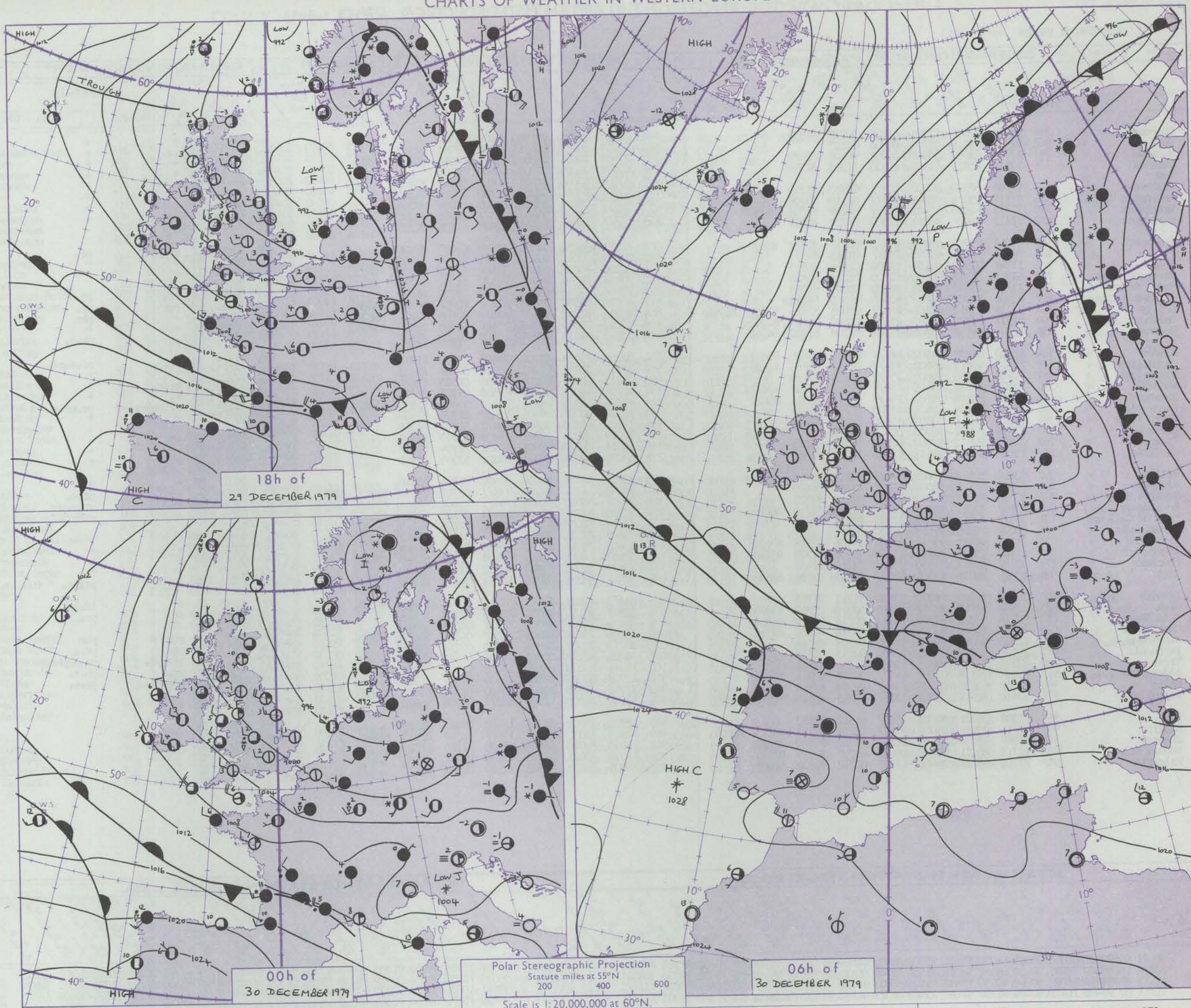
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All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression to the northwest of Scotland moved steadily southeast across Scotland and the central North Sea.

During the next 24 hours, the depression is expected to continue moving southeast into the continent whilst a ridge of high pressure builds southwards across the eastern Atlantic from an intensifying anticyclone over east Greenland.

Issued at midday SUNDAY 30 DECEMBER 1979

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

Code FM II.V		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		30 December 1979										30 December 1979										30 December 1979									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h M _h H _h	T _d T _d app	θN _s Ch _s h _s s	θN _s Ch _s h _s s	θN _s Ch _s h _s s			iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h M _h H _h	T _d T _d app	θN _s Ch _s h _s s	θN _s Ch _s h _s s	θN _s Ch _s h _s s			iii	RRT _n T _n E	T _g T _g	WEATHER					
																										21h.—03h.	03h.—09h.				
Boscombe Down	746	12812	82020	02301	15600	50210	81630					746	02809	80020	03100	00900	51500						746	00513	58	+	+				
Hurn	862	02708	82018	02702	00900	01107						862	12609	81020	03451	15600	52701	81635					862	93533	57	pr.	+				
Manston	797	22709	75020	99301	00902	00108	82070					797	72809	70021	00802	75477	01305	82710	86614				797	00011	52	+	+				
Gatwick	776	12510	75021	01101	10930	51208	81359					776	02706	75020	02300	00900	51206						776	00513	56	+	+				
Kew												775	12507	65030	01801	15600	51209	81630					775	00013	53	+	+				
Heathrow	772	12709	68018	00902	10931	00310	81359					772	12705	70010	02201	15500	50206	81625					772	00513	55	+	+				
Honington	586	82813	65021	98301	86377	01110	88708					586	52812	56031	99800	56200	00207	85705					586	00503	52	+	+				
Wattisham	590	72713	62038	98401	76377	50209	82708	86710				590	52915	60018	99801	56377	50206	85707					590	97003	52	pr.s.o.	+				
Gorleston	497	12812	66026	97301	12500	50209	81825					497	23010	66021	98601	25600	51206	82635					497								
Aberporth	502	63015	75018	03005	68477	02212	82818	85625				502	13317	84258	04005	12500	01107	81820					502	02031	02	ph.pr.	pr.				
Filton	628	72707	75031	03003	75677	01215	87632					628	22906	75021	03202	15631	00103	81640					628	00013	53	+	+				
Rhoose	715	12811	83020	03103	18400	01118	81815					715	32906	84030	03802	35501	01302	83627					715	00014	51	+	+				
Hartland Point	703	63320	87022	04406	62500	01212	86825					703	73116	86258	04706	72577	01501	87825					703	01051	04						
Mount Batten	827	22710	75038	05605	28400	03209	81818					827	12806	82258	05005	12500	03706	81820					827	92041	50	pr.	pr.				
St. Mawgan	817	42921	80021	06007	42400	01105	84816					817	63020	80038	05907	42401	02707	84817	84070				817	95051	03	phr	pr.				
Scilly	804	63116	81012	08107	58577	02008	82820	84630	85458			804	83213	81038	07607	88577	02805	82820	88630				804	97071	04	+	phr				
Culdrose	809	52912	75022	07105	22438	00107	82818	83272				809	63012	75031	06705	22418	01705	82818	83459				809	00030	01	+	+				
Guernsey	894	52920	84258	05606	12552	01208	81820	84361				894	13022	84018	05207	12500	01708	81820					894	97051	03	pr.	ph.pr.				
Elmdon	534	62810	64838	01002	68477	00317	84810	83622				534	32706	75028	01901	28402	51303	81812					534	91515	56	pr.s.o.	pr.s.o.p.s.o.				
Cardington	559	72912	62011	99802	78477	01112	85816	86625				559	32710	70011	01201	35500	00107	83625					559	00513	55	+	+				
Wittering	462	72812	62038	99001	75577	00211	87620					462	32713	60021	00201	35500	00305	83620					462	91003	52	pr.s.o.	+				
Watnall	354	72605	57107	99401	75377	00217	82708	87613				354	12706	66031	00700	15500	51207	81620					354	97515	55	s.o.	+				
Shawbury	414	72911	66268	00702	79477	01217	83914	85820				414	72505	75038	01451	79477	53001	82915	85647				414	03524	56	pr.s.o.p.s.p.s.o.	pr.pr.s.o.p.s.				
Finningley	360	42908	58108	98401	45500	00214	84626					360	13010	70020	99601	15600	51304	81630					360	00513	55	+	+				
Spurn Point	396	12817	56011	97003	15600	51213	81645					396	12820	66020	98401	10970	51207	81360					396			+	+				
Leeming	257	02812	86021	98000	00900	53216						257	12812	80010	98801	15600	52203	81630					257	00503	52	+	+				
Tynemouth	262	32811	80021	97000	00904	52213	83075					262	12914	81020	98001	10930	52104	81358					262	00513	52	+	+				
Carlisle	222	12605	65030	99151	15600	52214	81645					222	50000	80031	00251	55600	52305	85645					222	00513	56	+	+				
Valley	302	63012	80028	01605	62477	02218	86814					302	53016	80031	02605	52400	01304	85818					302	00031	00	+	+				
Ringway	334	62603	57108	00001	65500	01217	86620					334	70000	64261	01201	73377	00203	81709	81912	83815			334	97506	54	+	pr.s.o.				
Squires Gate	318	33508	81018	99603	38500	01217	82822					318	73109	80808	00404	79477	02601	84814	81916	86635			318	02021	52	+	pr.pr.phr				
Ronaldsway	204	72607	82011	01104	78477	02226	81713	85816				204	42920	82251	01405	48400	02102	82814	83645				204	04031	00	pr.	ph.pr.				
Mull of Galloway	131	33312	82018	00003	32500	02216	83820					131	23618	82018	01204	29400	02208	81915					131	04021							
Eskdalemuir	162	00000	82020	99153	00900	54111						162	73602	80031	00551	75677	53207	87640					162	00543	59	+	+				
Prestwick	135	31402	56111	99451	38400	53106	82818	83630				135	23605	75011	00901	28430	50209	81812					135	00523	58	+	+				
Abbotsinch	140	61902	75031	98751	25232	52209	81703	85070				140	52807	82011	00401	58400	51308	81818	85640				140	00543	58	+	+				
Leuchars	171	32307	84011	97450	25732	52214	82650					171	22609	84011	99500	15502	52210	81620					171	00523	55	+	+				
Dyce	091	63011	80028	96501	68577	50212	81824	86650		</																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

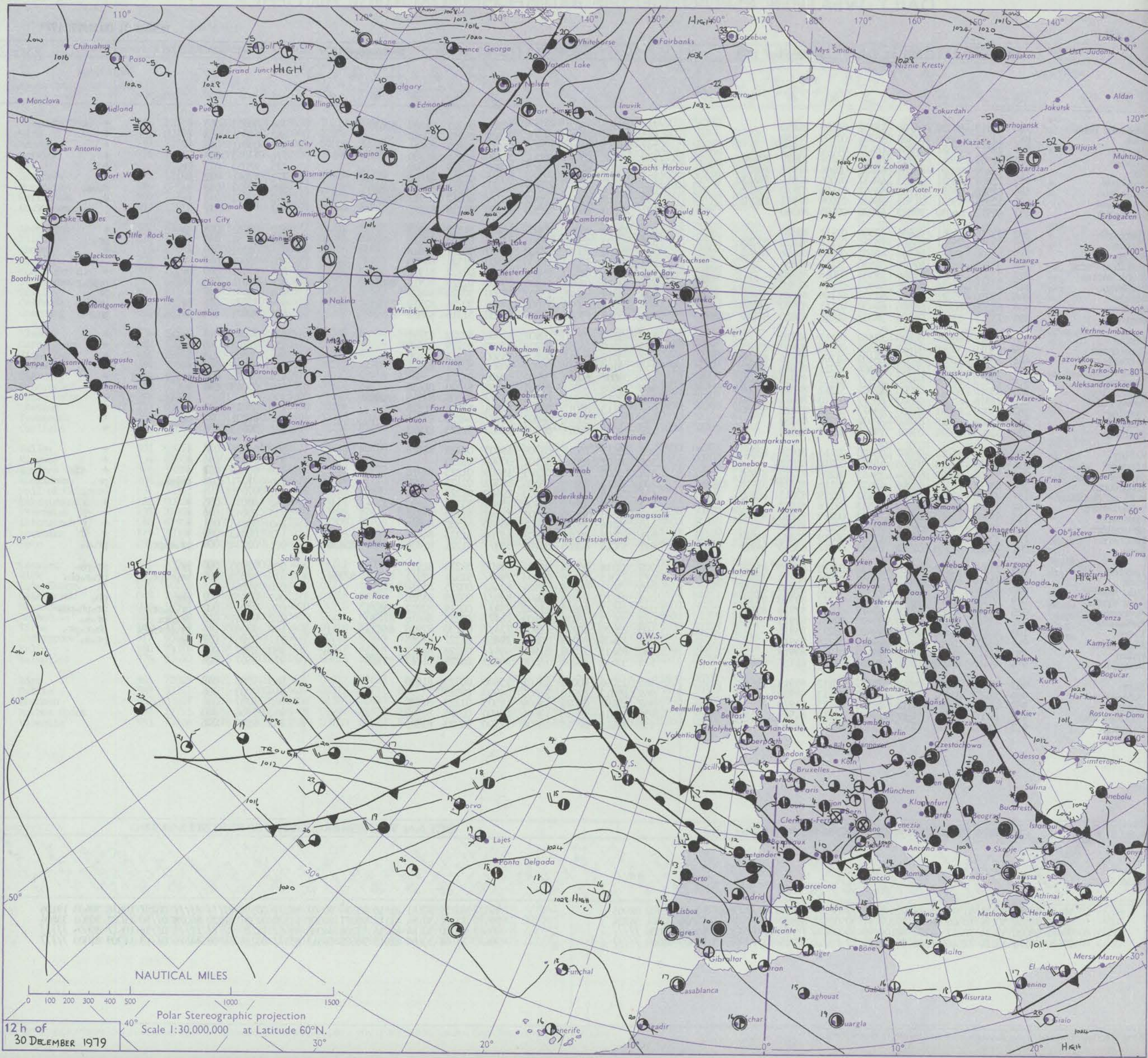
Date of Issue MONDAY 31 DECEMBER 1979

No. 43138

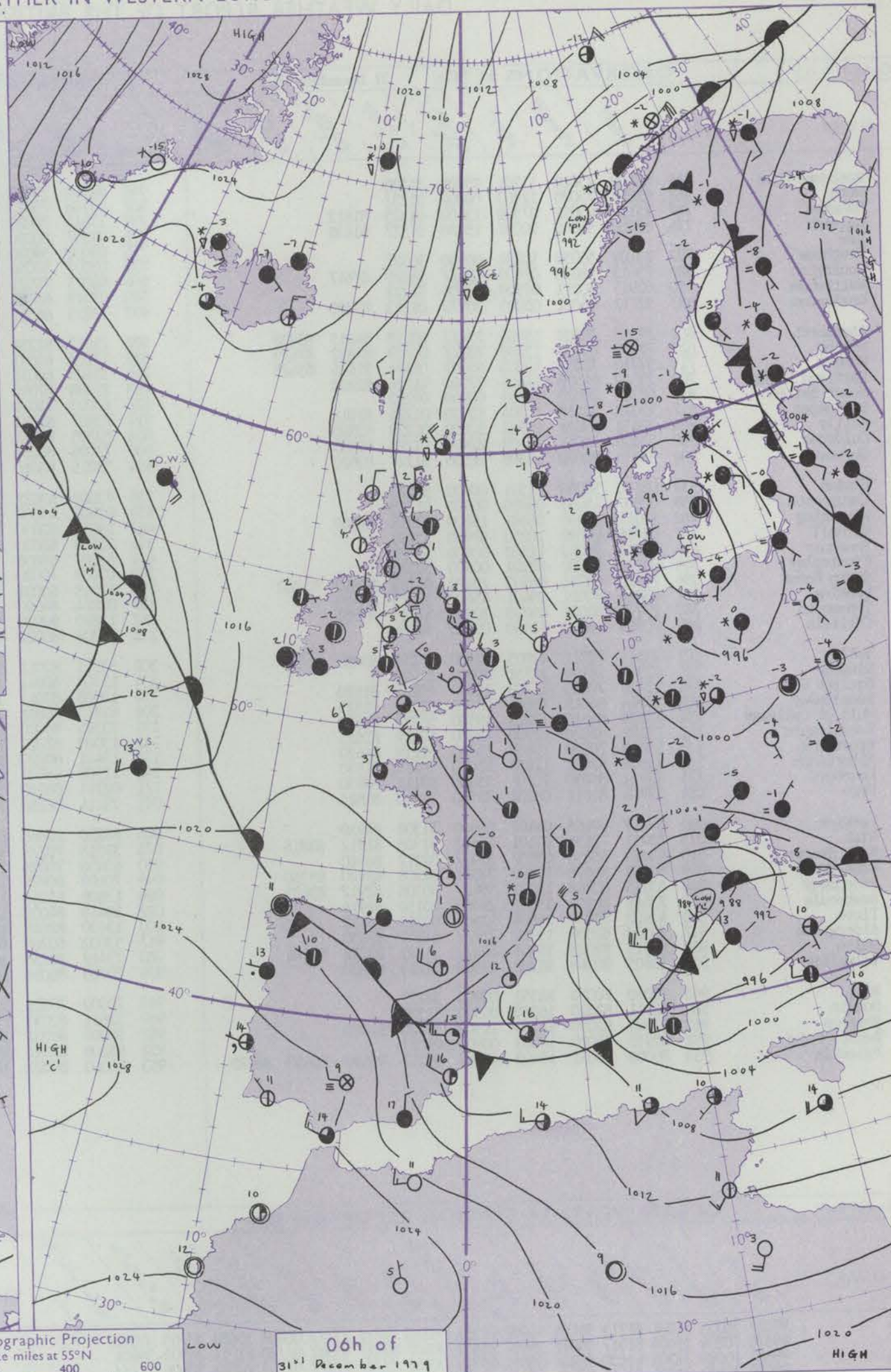
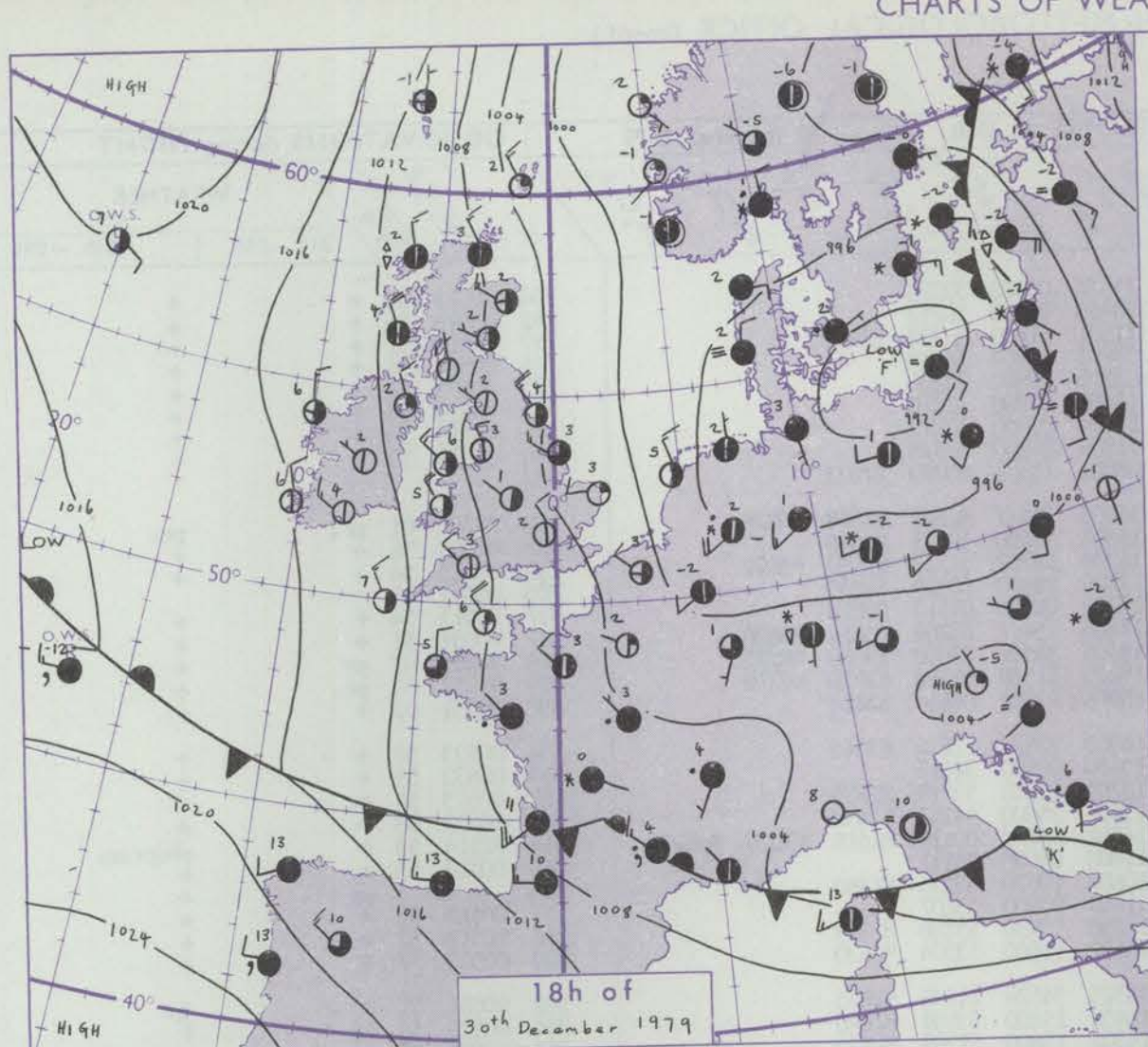
OBSERVATIONS at 12h. 30 December 1979										OBSERVATIONS at 18h. 30 December 1979										OBSERVATIONS during DAY			
Code FM II.V																				WEATHER			
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT+T+E	SSS	09h.-15h.	15h.-21h.
Boscombe Down	746	12913	81020	04704	15602	01008	81630			746	43012	75021	06702	38501	01221	81820	83630		746	00053	065	+	+
Hurn	862	12913	75010	05305	15702	02109	81650			862	23106	70031	06901	28502	01219	82820			862	00061	053	+	+
Manston	797	22811	75021	02004	18432	01002	81815			797	83113	70031	02903	854//	01209	88614			797	00041	042	+	+
Gatwick	776	72907	82031	03904	78501	00207	83822	87640		776	13308	63018	05002	15600	00314	81630			776	97043	028	pr.	+
Kew	775	72809	80021	03203	68432	00104	81818	86622		775	13106	62028	04802	00902	00315	81072			775	97053	023	pr.	+
Heathrow	772	72807	80031	03503	6843/	01005	81816	85625		772	13308	65028	05202	00902	01315	81070			772	97041	022	pr.	+
Honington	586	62916	67031	01103	38402	01106	83810	85075		586	43111	60015	03701	45400	50219	81710	84620		586	97033	035	+	dops.
Wattisham	590	52915	65031	01303	28402	01006	82811	83070		590	83115	60035	03502	862//	00317	82703	88706		590	97031	045	+	d.
Gorleston	497	42912	66030	99803	40970	00105	84360			497	22710	66011	02303	22500	01218	82825			497		037		
Aberporth	502	33216	84011	06406	32500	01111	83820			502	43318	84011	09605	42400	01222	84818			502	00061	048	jp	+
Filton	628	52813	75031	05504	28531	02110	81820	83365		628	70105	65808	07903	725//	01233	87822			628	01051	030	+	pr.
Rhoose	715	52908	75031	06506	48402	02013	81818	84648		715	33009	80011	08302	12432	00221	81818			715	00071	039	+	+
Hartland Point	703	33509	86021	07906	32630	51112	83835			703	43610	87020	10106	42600	01321	84830			703	93061	041		+
Mount Batten	827	23302	81028	07306	29533	03013	81923			827	13211	82020	09405	19400	02122	81918			827	97071	040	pr.	+
St. Mawgan	817	33315	65158	08706	39403	02111	81910			817	53314	82038	11305	59400	01226	81912	84818		817	02071	035	ph.r.	prph.r.
Scilly	804	73310	83028	09707	4252/	01108	84820	87460		804	43314	83011	12307	42500	50226	84820			804	94091	027	+	pr
Culdrose	809	63509	60808	08805	69430	01111	83910	86359		809	53313	70028	11005	59400	50224	82912	83816		809	02072	025	pr.	pr.ph.
Guernsey	894	73317	83028	06606	5853/	01006	82820	84645	86360	894	33319	85018	07806	39530	51316	83820	81924		894	91071	004	pr.ph.r.	ph.r.
Elmdon	534	42912	66028	03803	22462	01111	81710			534	43202	62030	06901	42402	50222	83711			534	97043	017	pr.s.	+
Cardington	559	43011	58058	02603	38502	02103	82820	83625		559	33209	56051	05201	35600	00219	83640			559	97043	060	pr.	+
Wittering	462	33011	72031	01803	18402	01206	81816	83070		462	23012	64011	04902	25500	51223	81620			462	00043	043	+	+
Watnall	354	43008	62031	02503	18404	50211	81816	84072		354	23107	65011	05901	00902	52221	82075			354	00043	048	+	+
Shawbury	414	73210	61838	04103	794//	02215	83912	86635		414	03007	64018	07102	00900	01221				414	01033	001	pr.pr.s.pr.s	+
Finningley	360	53012	65021	02003	12502	51212	81820	85068		360	22908	58041	05201	15702	51220	81650			360	00043	049	+	+
Spurn Point	396	72816	63031	00203	6557/	00110	86625	87360		396	63017	62037	03203	5347/	01308	83915	85820		396			ir.s.	+
Leeming	257	73009	82031	02103	6857/	52217	82822	85650		257	13113	80011	05301	12541	52221	81825			257	00043	019	+	+
Tynemouth	262	32808	69028	01802	30930	52219	83358			262	72916	69021	04803	7097/	54220	87358			262	97031	027	ps	+
Carlisle	222	32805	65021	03901	19463	00219	81918			222	13005	70021	07202	18502	51325	81823			222	00043	036	+	+
Valley	302	33117	81021	05507	33400	02114	81915	83820		302	43217	75011	08706	49403	00323	82915			302	00071	048	+	+
Ringway	334	22906	62028	03803	19403	02216	81915			334	03102	40040	07101	00900	00223				334	00045	054	+	+
Squires Gate	318	33407	65028	03904	29463	01218	81712	81918		318	13509	65010	07203	19400	01225	81918			318	00053	051	+	+
Ronaldsway	204	53117	75271	05206	49432	02116	81714	81918	83825	204	33112	62258	08505	39502	02125	82920			204	97071	028	pr.ph.	pr.
Mull of Galloway	131	73518	82021	04605	32431	02219	83815	86360		131	23616	82011	08603	29400	01227	82915			131	97051			+
Eskdalemuir	162	43307	84011	03503	28533	52116	81822			162	43309	82031	07401	25602	53322	82630	83074		162	00031	035	+	+
Prestwick	135	33507	82020	04803	12542	00219	81820	83068		135	13503	64020	08901	12542	51229	81822			135	00043	056	+	+
Abbotsinch	140	32907	86011	04504	23572	02121	81920			140	33104	82011	09101	38530	51330	82822			140	00043	051	+	+
Leuchars	171	32609	88011	03204	12563	00219	81820	83070		171	42906	86021	06902	45700	51225	84656			171	00043	038	+	+
Dyce	091	73013	62268	02102	694/3	01217	83810	84914		091	53015	60268	05702	593//	01221	81708	82910	85630	091	02034	008	pr.s.pr.	pr.s.
Lerwick	005	73319	65258	99503	59432	00110	82910	83625		005	23316	80158	02702	29400	52219	81912			005	92035	000	pr.	pr.ps.
Wick	075	73210	68258	03003	33462	01220	82812	81912	84359	075	73315	75278	06803	7947/	52321	82912	86632	87359	075	02035	000	pr.pr.pr.s.	pr.s.ph.
Sule Skerry	010	63627	74258	04105	5346/	03222	85910	86358		010	73627	66278	07904	5346/	00225	85910			010	95061			
Cape Wrath	049	50315	80878	05304	3356/	01227	83920	85360		049	83613	75878	09403	835//	03229	88920			049	02052	002	phr	ph.
Stornoway	026	63508	75838	07504	634//	00230	82914	85635		026	73513	68878	11302	794//	00119	83912	85625		026	93045	002	pr.s.pr.	pr.ph.ps.
Benbecula	022	43510	80268	08703	39403	02231	82913			022	70213	70838	13103	784//	00225	84816	87630		022	01051	012	pr.pr.s.	pr.s.
Tiree	100	40216	80258	06805	49400	03225	83915			100	73420	70278	11904	734//	01230	82918	86635		100	93061	014	pr.phr.sphr	ph.r.pr.
Aldergrove	917	43403	82011	06804	29463	01218	81915			917	23409	80268	10802	19463	01227	81915			917	91053	057	jp	pr.s.
Malin	980	43415	89258	07106	39403	01216	83918			980	63625	75258	11906	694//	00228	86917			980	0207	003		
Belmullet	976	43417	80018	10107	39403	01219	81717	83920		976	53513	80258	14606	39403	02229	81717	83920		976	9507	026		
Birr	965	73006	64801	09804	734//	00112	85919	84632		965	13006	80028	13102	15600	00325	81630			965	9705	048		
Dublin	969	22613	83031	07802	19532	50113	81920			969	02812	82010	11501	00900	00227				969	9703	056		
Shannon	962	12807	82011	11105	19500	03115	81920			962	13107	82020	14604	19503	01229	81920			962	9707	058		
Roches Point	952	12907	82011	10804	19403	01112	81919			952	12914	82020	13604	19400	02224	81919			952	9706	060		
Valentia	953	23510	83018	12307	29500	03218	82920			953	13511	82018	15906	12500	03323	81825			953	9508	046		

OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.																	
Code FM 21.V																															
O.W.S.		99L ₂ L ₂ L ₂	Q _c L ₀ L ₀ L ₀ L ₀	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _L hC _M C _H	D _s sapp	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ 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 ₂ L ₂ L ₂	Q _c L ₀ L ₀ L ₀ L ₀	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _L hC _M C _H	D _s sapp	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ 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 M L R		99527	70355	30121	91307	93476	92907	9////	00717	////	////	00207	10654	30302	08905		C M L R	99527	70355	30181	81810	95534	90607	863//	00511	////	////	00207	10678	30403	19106
		99570	70201	30124	10509	98018	19107	11530	00115	81820	////	0//51	11026	30301	34804			99570	70202	30184	41112	98021	20007	11532	00301	81820	84078	0//50	11022	30301	35804
		99662	10020	30124	70237	97278	00102	69460	00224	////	////	0//52	10645	30606	////			99662	10020	30184	60236	97268	04000	5946//	11220	////	////	0//56	10617	30606	////
		99470	70170	30124	72516	96505	16012	762//	00214	87705	////	0//13	11309	31003	////			99470	70168	30184	82613	96505	16512	853//	00214	86706	84616	0//13	11309	31003	////

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N

200 400 600

Scale is 1:20,000,000 at 60°N.

Issued at midday MONDAY 31 DECEMBER 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression to the west of Denmark moved slowly east into the continent and kept the British Isles in an unstable northerly airstream.

During the next 24 hours a ridge of high pressure is expected to cross many districts from the west ahead of a developing triple point depression which is expected to be in the southwest approaches by the end of this period.

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
31 December 1979										31 December 1979																			
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	03109	75010	11701	00900	51228				746	02905	75020	15351	00900	52215				746	00513	56	+	+						
Hurn	862	02806	75020	12200	00900	51232				862	03106	75020	15450	00900	50212				862	00523	56	+	+						
Manston	797	13114	65021	07502	12400	01325	81812			797	13014	70020	11501	11400	51222	81810			797	00011	51	+	+						
Gatwick	776	13008	56040	10001	15600	51327	81635			776	03207	60020	13801	00900	51219				776	00523	56	+	+						
Kew										775	03006	59020	13500	00900	52220				775	00503	54	+	+						
Heathrow	772	03109	50050	10201	00900	50327				772	03007	57050	13800	00900	51216				772	00513	55	+	+						
Honington	586	73013	58038	07400	754//	51220	87617			586	03015	70021	11350	00900	52219				586	00513	53	+	+						
Wattisham	590	02915	60011	07300	00900	51222				590	03019	65011	11200	00900	53318				590	00513	53	+	+						
Gorleston	497	32712	66021	05203	30970	01213	83360			497	73213	66021	08003	755//	00220	87625			497										
Aberporth	502	73318	70808	13505	724//	03120	84815	83820		502	73517	82258	16205	784//	52207	83818	87629		502	97041	01	pr.	pr.						
Filton	628	72909	65038	12203	785//	00123	81822	87639		628	13107	65021	15801	15600	50315	81640			628	00003	56	+	+						
Rhoose	715	52710	70031	13203	58400	01124	81816	85628		715	33103	66031	16300	15702	51213	81650	83072		715	00513	54	+	+						
Hartland Point	703	23309	86028	14606	22500	01224	82820			703	23308	87010	17106	22600	00109	82830			703	00051	03								
Mount Batten	827	02706	80020	14403	00900	02222				827	63003	75031	17202	00906	01110	86075			827	00513	54	+	+						
St. Mawgan	817	13312	82018	15504	12400	01224	81818			817	73407	82031	17805	754//	03209	85614	85626		817	00031	51	+	+						
Scilly	804	33412	83028	16707	32500	01223	83820			804	83305	82021	18406	35507	03000	83620	88275		804	92061	02	pr.	+						
Culdrose	809	23409	75018	16103	22400	01228	82818			809	73006	80031	18203	21508	01204	82820	87270		809	91012	53	pr.	+						
Guernsey	894	33315	86020	13305	32500	51227	83822			894	33215	86010	16906	22502	00114	82824			894	00051	02	+	+						
Elmdon	534	03110	58040	11301	00900	51223				534	73009	63031	14900	756//	52216	87643			534	00523	59	+	+						
Cardington	559	02907	45050	09600	00900	51223				559	02908	45050	13450	00900	52217				559	00533	59	+	+						
Wittering	462	13011	66030	08601	15600	52218	81640			462	13114	82030	12700	15600	53219	81635			462	00513	54	+	+						
Watnall	354	02706	62020	10250	00900	53220				354	32504	62030	13651	35600	54113	83630			354	00523	58	+	+						
Shawbury	414	03312	76010	11502	00900	51222				414	63107	68838	14702	684//	00114	81816	83620 86640		414	92514	55	+	ph.pr.s.						
Finningley	360	03012	70020	09201	00900	52222				360	03009	70020	12400	00900	53111				360	00513	55	+	+						
Spurn Point	396	73020	62251	06903	22470	01223	82810	85360		396	12918	65031	10602	10970	53220	81360			396			pr	+						
Leeming	257	43016	80011	09401	45600	53223	84635			257	02814	84020	11850	00900	53107				257	00513	53	+	+						
Tynemouth	262	23214	80021	08703	20930	52223	82358			262	12810	80020	11050	10930	55210	81358			262	00513	52	+	+						
Carlisle	222	02705	70010	11450	00900	52226				222	12304	80020	13452	15600	53204	81630			222	00533	57	+	+						
Valley	302	33513	82011	12905	32500	51224	83820			302	33211	82011	15505	34504	51105	81825			302	00051	01	+	jp						
Ringway	334	02302	18104	11751	00900	51225				334	12702	40041	14452	15600	53109	81640			334	00525	58	if	+						
Squires Gate	318	13410	70020	11703	12500	00225	81820			318	13508	82011	14302	15600	51209	81635			318	00503	52	+	+						
Ronaldsway	204	13314	86018	13504	18500	52226	81825			204	62813	70801	15403	693//	01004	82708	82912 85820		204	01021	52	+	prph.						
Mull of Galloway	131	10125	84010	13203	18500	51222	81820			131	23525	84020	14503	28500	01203	82820			131	00031									
Eskdalemuir	162	13109	82020	11900	15500	52329	81625			162	13009	82020	13451	15600	52210	81630			162	00533	59	+	+						
Prestwick	135	13410	70020	12800	15500	51218	81620			135	13411	80020	14301	18500	50203	81820			135	00513	57	+	+						
Abbotsinch	140	12606	82011	12453	15600	54219	81630			140	12303	84020	14151	15600	52208	81635			140	00553	58	+	+						
Leuchars	171	32914	86030	10201	35600	53111	83630			171	02711	86010	11701	00900	53004				171	00503	55	+	+						
Dyce	091	32916	81011	08201	38500	52210	81825			091	73114	58158	10001	594/3	51212	82910	84822		091	97005	52	ps.ps	ph.						
Lerwick	005	63419	60168	04102	69400	51308	84910			005	63220	20868	07100	694//	00218	86910			005	01516	52	ps.	ps.ps						
Wick	075	53211	75158	08501	49463	51308	81912	83818		075	33518	70278	10502	28462	53009	82815			075	94005	53	ph.phr	ph.pr.s.ps						
Sule Skerry	010	63423	58858	09502	6346/	02212	86910			010	63430	70028	11303	43463	01108	84910	83358		010	01011	00								
Cape Wrath	049	50108	81878	10803	3357/	01208	83920	85360		049	70109	80878	12902	4357/	01211	84920	87360		049	01003	00	ph.	ph.						
Stornoway	026	53315	60268	13202	594//	50308	82912	83625		026	13609	65268	14101	19400	01805	81910			026	02506	52	ph.ps.pr.s.	ph.pr.s.ps						
Benbecula	022	23518	80268	15002	29400	00110	81914			022	53419	84038	15004	58400	51708	84818			022	01013	51	pr.s.pr.s.	pr.s.						
Tiree	100	43420	83038	14804	42400	00213	84818			100	13420	82018	15604	12400	51601	81818			100	91021	00	pr.ph.pr.s.	pr.						
Aldergrove	917	73306	82038	15302	757//	51219	87650			917	53602	60268	16901	53300	51104	81707	83915		917	94513	55	+	pr.pr.s.						
Malin	980	63313	82028	16205	684//	51221	83818	85648		980	73419	82258	16805	734//	5200														

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.																				
O.W.S.	99L _a L _a L _a		Q _c L _o L _o L _o L _o		YYGG _i w	Nddff	VVwwW	PPPTT	N _h C _h C _h C _h	D _s vsapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a		Q _c L _o L _o L _o L _o		YYGG _i w	Nddff	VVwwW	PPPTT	N _h C _h C _h C _h	D _s vsapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		
C L M R	99527	70355	31001	61713	96105	91908	21501	00210	////	////	00408	10688	3//05	///06				C L M R	99527	70355	31061	22012	98021	96607	21500	00324	////	////	00203	10654	3//05	///06			
	99570	70204	31004	81317	98011	18607	25537	00607	82627	85362	0//00	11011	30302	36804					99571	70206	31064	81118	98032	13807	5552/	00825	85625	88459	0//01	11014	30303	36804			
	99662	10020	31004	83630	93868	05651	893//	00206	////	////	0//52	10632	30606	////					99661	10020	31064	83532	94868	08252	6946/	81213	////	////	0//53	10572	30606	////			
	99470	70170	31004	82416	97025	17913	856//	00204	88630	////	0//13	11300	31003	////					99471	70169	31064	82420	96015	16013	854//	00706	837//	88626	0//13	11300	31003	////			