THE DAILY WEATHER REPORT

(INTRODUCTION)

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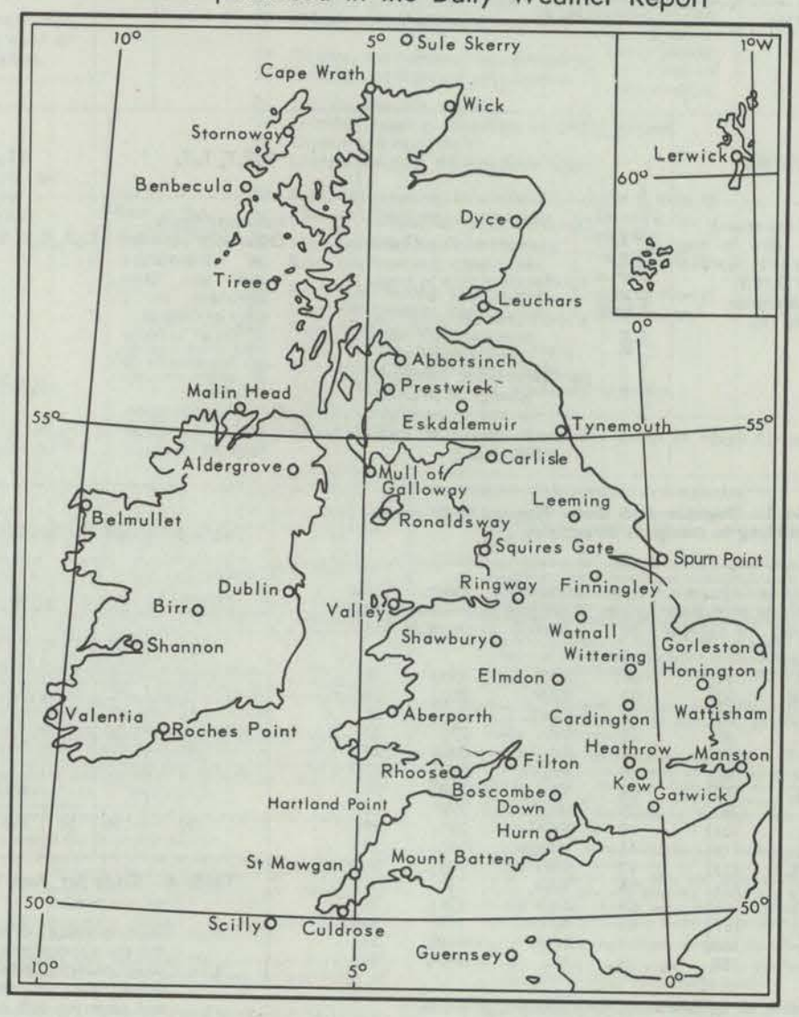
1st January to 31st March, 1979

Stations published in the Daily Weather Report



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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.

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

(i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.

(ii) **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.

(iii) **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).

(iv) **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.

(v) 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.

(vi) 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.

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 V—Land Stations						
N dd ff	VV ww W	PPP TT	N_h C_L h C_M C_H	T_d T_d a pp	$8N_s$ C h_sh_s	RRT_xT_xE sss RRT_nT_nE T_gT_g
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius. *Note.*— In reports from ocean weather stations (FM 21V) only the tens and units figure of air temperature are reported. The tenths figure is reported by t_T.	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_dT_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 1). C = Type of cloud (Table 11). h_sh_s = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T_xT_x = Maximum temperature in whole degrees Celsius (09h–21h). T_nT_n = Minimum temperature in whole degrees Celsius (21h–09h). T_gT_g = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths) E = State of ground (Table 13) (Code 0900) (at 21h and 09h).

CODE FM 21 V—Ships								
$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	$YYGGi_w$	Followed by first four groups as in **FM 11 V** above.	D_s v_s a pp	O T_sT_s T_dT_d	$1T_wT_wT_wt_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
99 = Indicator group. $L_aL_aL_a$ = Latitude in tenths of a degree.	Q_c = Quadrant of the globe (Table 17). $L_oL_oL_oL_o$ = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i_w = Wind indicator (Table 18).		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_sT_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_dT_d = Dew point temperature in whole degrees Celsius.	1 = Indicator figure. $T_wT_wT_w$ = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. t_T = The tenths figure of the air temperature.	3 = Indicator figure. P_wP_w = Period of waves in seconds. H_wH_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_wd_w = Direction (in tens of degrees) from which waves come. P_w Period of waves (Table 16). H_wH_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.

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 Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11¼	01	S'W.	191¼	19
NNE.	22½	02	SSW.	202½	20
NE'N.	33¾	03	SW'S.	213¾	21
NE.	45	05	SW.	225	23
NE'E.	56¼	06	SW'W.	236¼	24
ENE.	67½	07	WSW.	247½	25
E'N.	78¾	08	W'S.	258¾	26
E.	90	09	W.	270	27
E'S	101¼	10	W'N.	281¼	28
ESE.	112½	11	WNW.	292½	29
SE'E.	123¾	12	NW'W.	303¾	30
SE.	135	14	NW.	315	32
SE'S.	146¼	15	NW'N.	326¼	33
SSE.	157½	16	NNW.	337½	34
S'E.	168¾	17	N'W.	348¾	35
S.	180	18	N.	360	36

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

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

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

First Code Figure	Second Code Figure 0	1	2	3	4	5	6	7	8	9
					Km					
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
			METRES							
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.
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.
2 = Cloud covering more than ½ of the sky throughout the appropriate period.
3 = Sandstorm, duststorm or blowing snow.
4 = Fog, ice fog or thick haze (visibility less than 1000 m.).
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.
		(Characteristic change of the state of the sky during the past hour.)
	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.
		(Fog not deeper than about 2 metres on land or 10 metres at sea.)
	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)†
		(at or within sight of the station during the preceding hour or at the 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.
		(Not falling as shower(s).)
	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).
30–39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm. has decreased during preceding hour.
	31	Slight or moderate duststorm or sandstorm. no appreciable change during preceding hour.
	32	Slight or moderate duststorm or sandstorm. has begun or has increased during preceding hour.
	33	Severe duststorm or sandstorm. has decreased during preceding hour.
	34	Severe duststorm or sandstorm. no appreciable change during preceding hour.
	35	Severe duststorm or sandstorm. has begun or has increased during preceding hour.
	36	Slight or moderate drifting snow.
	37	Heavy drifting snow.
		(generally low.)
	38	Slight or moderate blowing snow.
	39	Heavy blowing snow.
		(generally high.)
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.
		(has become thinner during the preceding hour.)
	44	Fog or ice fog, sky discernible.
	45	Fog or ice fog, sky not discernible.
		(no appreciable change during the preceding hour.)
	46	Fog or ice fog, sky discernible.
	47	Fog or ice fog, sky not discernible.
		(has begun, or has become thicker during the preceding hour.)
	48	Fog, depositing rime, sky discernible.
	49	Fog, depositing rime, sky not discernible.
50–59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.
	51	Drizzle, not freezing, continuous.
		(slight at time of observation.)
	52	Drizzle, not freezing, intermittent.
	53	Drizzle, not freezing, continuous.
		(moderate at time of observation.)
	54	Drizzle, not freezing, intermittent.
	55	Drizzle, not freezing, continuous.
		(heavy (dense) at time of observation.)
	56	Drizzle, freezing, slight.
	57	Drizzle, freezing, moderate or heavy (dense).
	58	Drizzle and rain, slight.
	59	Drizzle and rain, moderate or heavy.
60–69 Rain at time of observation.	60	Rain, not freezing, intermittent.
	61	Rain, not freezing, continuous.
		(slight at time of observation.)
	62	Rain, not freezing, intermittent.
	63	Rain, not freezing, continuous.
		(moderate at time of observation.)
	64	Rain, not freezing, intermittent.
	65	Rain, not freezing, continuous.
		(heavy at time of observation.)
	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.
70–79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.
	71	Continuous fall of snow flakes.
		(slight at time of observation.)
	72	Intermittent fall of snow flakes.
	73	Continuous fall of snow flakes.
		(moderate at time of observation.)
	74	Intermittent fall of snow flakes.
	75	Continuous fall of snow flakes.
		(heavy at time of observation.)
	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).
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	(slight / moderate or heavy.)
	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.
	90	(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.
		(thunderstorm during the preceding hour, but not 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 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 (C_L) (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 (C_M) (Code 0515)

0 = No altocumulus, 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 = Altocumulus, 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 altocumulus, 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 altocumulus in bands or altocumulus in one more or less continuous layer progressively invading the sky: these altocumulus clouds generally are growing denser as a whole. The layer may be opaque or may consist of two or more sheets.

6 = Altocumulus resulting from the spreading out of cumulus.

7 = Any one of the following cases:—

(a) Altocumulus in two or more layers, usually opaque in places and not progressively invading the sky.

(b) Opaque layer of altocumulus not progressively invading the sky.

(c) Altocumulus together with altostratus or nimbostratus or both.

8 = Altocumulus with sprouts in the form of small towers or battlements, or altocumulus having the appearance of cumuliform tufts.

9 = Altocumulus, generally at several levels, in a chaotic sky: dense cirrus is usually also present.

/ = Altocumulus, 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 (C_H) (Code 0509)

0 = No cirrus, cirrocumulus or cirrostratus.

1 = Cirrus in the form of filaments, strands or hooks, not progressively invading the sky (often called "mares' tails").

2 = Dense cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a cumulonimbus: or cirrus with sproutings in the form of towers or battlements, or having the appearance of cumuliform tufts.

3 = Dense cirrus, often in the form of an anvil; either the remains of the upper parts of a cumulonimbus or parts of distant cumulonimbus, the cumuliform portions of which cannot be seen.

4 = Cirrus in the form of hooks or of filaments, or both, progressively invading the sky: they generally become denser as a whole.

5 = Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon.

6 = Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole; the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered.

7 = Veil of cirrostratus completely covering the celestial dome.

8 = Cirrostratus not progressively invading the sky and not completely covering the celestial dome.

9 = Cirrocumulus alone or cirrocumulus accompanied by cirrus or cirrostratus, or both, but cirrocumulus is the predominant cirriform cloud.

/ = Cirrus, cirrocumulus and cirrostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

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

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

Note 1.—If there is no cloud at all code figure 9 is reported.

Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.

Note 3.—Height above ground of the base of cloud. If there is cloud of Form C_L reported, h refers to this cloud. If, however, there is no cloud of Form C_L and there is cloud of Form C_M h refers to this cloud.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)

0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.

1 = Increasing, then steady; or increasing, then increasing more slowly. } atmospheric pressure now higher than 3 hrs ago.

2 = Increasing (steadily or unsteadily). } atmospheric pressure now higher than 3 hrs ago.

3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly. } atmospheric pressure now higher than 3 hrs ago.

4 = Steady, atmospheric pressure the same as 3 hrs ago.

5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.

6 = Decreasing, then steady; or decreasing, then decreasing more slowly. } atmospheric pressure now lower than 3 hrs ago.

7 = Decreasing (steadily or unsteadily). } atmospheric pressure now lower than 3 hrs ago.

8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly. } atmospheric pressure now lower than 3 hrs ago.

Table 11.—Code for Type of Cloud (C) (Code 0500)

0 = Cirrus (Ci).

1 = Cirrocumulus (Cc).

2 = Cirrostratus (Cs).

3 = Altocumulus (Ac).

4 = Altostratus (As).

5 = Nimbostratus (Ns).

6 = Stratocumulus (Sc).

7 = Stratus (St).

8 = Cumulus (Cu).

9 = Cumulonimbus (Cb).

/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.

Table 12.—Code for Height of Cloud (h_sh_s) (Code 1677)

Code figures 01–50: × 30 = height in metres. Code figures 56–80: − 50 × 3 = height in hundreds of metres.

CODE FIGURES 81–89

Code figures		Metres
81	=	10,500
82	=	12,000
83	=	13,500
84	=	15,000
85	=	16,500
86	=	18,000
87	=	19,500
88	=	21,000
89	=	>21,000

CODE FIGURES 90–99*

Code figures		Metres
90	=	<50
91	=	50–100
92	=	100–200
93	=	200–300
94	=	300–600
95	=	600–1,000
96	=	1,000–1,500
97	=	1,500–2,000
98	=	2,000–2,500
99	=	2,500 or more, or no clouds.

*Only used when cloud height cannot be determined with greater accuracy.

Table 13.—Code for State of Ground (E) (Code 0900)

0 ... Ground dry.
1 ... ,, moist.
2 ... ,, wet.
3 ... ,, frozen.
4 ... Glaze or ice on ground but no snow or melting snow.
5 ... Snow or melting snow (with or without ice) covering less than one half of ground.
6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).
7 ... Snow or melting snow (with or without ice) covering ground completely.
8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).
9 ... Loose dry snow, dust or sand covering ground completely.

Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)

0 = Stationary.
1 = North-east.
2 = East.
3 = South-east.
4 = South.
5 = South-west.
6 = West.
7 = North-west.
8 = North.
9 = No definite direction or unknown.

Table 15.—Code for Speed of Ship (v_s) (Code 4451)

	kt
0 =	0
1 =	1–5
2 =	6–10
3 =	11–15
4 =	16–20
5 =	21–25
6 =	26–30
7 =	31–35
8 =	36–40
9 =	>40

Table 16.—Code for Period of Waves (P_w) (Code 3155)

	sec
0 =	10
1 =	11
2 =	12
3 =	13
4 =	14 or more
5 =	5 or less
6 =	6
7 =	7
8 =	8
9 =	9

Table 17.—Quadrant of the globe (Q_c) (Code 3333)

	Latitude	Longitude
1	North	East
3	South	East
5	South	West
7	North	West

Table 18.—Wind Indicator (i_w) (Code 1855)

0 = wind speed estimated } wind speed in metres per second

1 = wind speed obtained by anemometer } wind speed in metres per second

3 = wind speed estimated } wind speed in knots

4 = wind speed obtained by anemometer } wind speed in knots

Table 19.—Code for Amount of Precipitation (RR) (Code 3577)

	mm
01–55	Amount to the nearest whole millimetre.
56	60
57–90	Add 10 mm for each unit above 56 e.g., 73 = 230 mm
91	0·1
92	0·2
93	0·3
94	0·4
95	0·5
96	0·6
97	Trace (There has been precipitation but amount less than 0·05 mm).
98	>400
99	Measurement impossible or inaccurate.

Table 20.—Explanation of Beaufort Letters (pages 1 and 4)

d = drizzle.
f = fog, visibility 200 metres, or more but less than 1 kilometre.
F = thick fog, visibility less than 200 metres.
h = hail, ice prisms or ice pellets types (a) and (b).
ks = storm of drifting snow.
l = lightning
p = shower(s).
r = rain.
s = snow
rs = rain and snow.
t = thunder.

Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside Station circle.

TEMPERATURE is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.

CLOUD SYMBOLS

Clear sky. Sky 1/8 covered. Sky 2/8 covered. Sky 3/8 covered. Sky 4/8 covered.
Sky 5/8 covered. Sky 6/8 covered. Sky 7/8 Covered. Sky 8/8 covered. Sky obscured.
Missing or doubtful data.

WEATHER SYMBOLS

Rain. Drizzle. Snow. Rain and snow. Hail.
Shower. Thunderstorm. Fog. Mist.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

Warm Front at the surface.
Cold Front at the surface.
Stationary Front.
Axis of trough.
Occluded Front.
Cold front frontogenesis.
Cold front frontolysis.
Warm front frontogenesis.
Warm front frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.

ALTITUDES OF STATIONS:—The altitudes, in metres, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen. Where the official name of the station differs, this is given in brackets.

Boscombe Down	126	Hartland Point	90	Tynemouth	29	Sule Skerry	13
Hurn (Bournemouth/Hurn Airport)	10	Mount Batten (Plymouth/Mount Batten)	27	Carlisle	26	Cape Wrath	112
		St. Mawgan	103	Valley	10	Stornoway	15
Manston	44	Scilly, St. Mary's	48	Ringway (Manchester Airport)	75	Benbecula	6
Gatwick (London/Gatwick Airport)	59	Culdrose	82	Squires Gate (Blackpool Airport)	10	Tiree	9
Kew	5	Guernsey Airport	104	Ronaldsway (Isle of Man/Ronaldsway Airport)	17	Aldergrove (Belfast/Aldergrove Airport)	69
Heathrow (London/Heathrow Airport)	25	Elmdon (Birmingham Airport)	96	Mull of Galloway	78	Malin Head	20
Honington	49	Cardington	28	Eskdalemuir	242	Belmullet	9
Wattisham	89	Wittering	75	Prestwick (Prestwick Airport)	16	Birr	70
Gorleston	4	Watnall	117	Abbotsinch (Glasgow Airport)	5	Dublin (Dublin Airport)	68
Aberporth	133	Shawbury	72	Leuchars	10	Shannon (Shannon Airport)	2
		Finningley	10	Dyce (Aberdeen/Dyce)	58	Roches Point	40
Filton (Bristol/Filton)	59	Spurn Point	12	Lerwick	82	Valentia (Valentia Observatory)	9
Rhoose (Glamorgan/Rhoose Airport)	67	Leeming	32	Wick	36		

H M S O Press, Bracknell, Berks.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 279 — MONTHLY SUMMARY — For MARCH 1979

RATHER COLD AND WET, WITH MUCH SNOW IN EASTERN SCOTLAND AND NORTHEAST ENGLAND

A westerly airstream affected the country for the first part of March, with a depression centred near Iceland and fronts crossing the UK from time to time. On the 12th the main depression centre moved southeast into the North Sea and a northerly airstream developed. This depression moved into the Baltic and declined on the 13th, whilst another depression moved east along the Channel into northern France. This situation, with an easterly airstream over the whole country, persisted until the 17th, when the depression moved northwards into southern England. On the 20th a cold front affecting northern Scotland moved southeastwards across the country. A depression developed on this front near eastern Scotland, and drifted northeast on the 22nd. A ridge of high pressure moved eastwards from the Atlantic and crossed the country on the 23rd. On the 24th a depression with associated fronts moved northeast across the country, and depressions persisted over or near the British Isles for several days. On the 28th the depression moved into the southern North Sea giving a strong northerly airflow over the country. On the 30th and 31st fronts moved southeast across the country and a northwesterly airstream became established.

Winds were mainly westerly until the 12th, often strong with gales in western and northern districts. Weather was variable with periods of rain or showers, occasionally heavy, with sleet or snow mainly in the north. Temperatures were near or slightly above normal. Between the 13th and 15th it became steadily colder and southern districts were cloudy with rain, sleet, or snow at times, whilst northern districts had scattered wintry showers. This situation persisted until the 20th, with strong to gale force northeasterly winds in many places, causing considerable drifting of the snow. At Emley Moor in Yorkshire a level undrifted snow depth of 46 cm was reported on the morning of the 18th. On the 20th and 21st a belt of snow moved southeast across the country, preceded by rain in the south. Precipitation was heavy in places and persistent in eastern Scotland and northeastern England. A snow depth of 50 cm was reported from Glenmore Lodge in the Central Highlands on the 22nd. Wintry showers were widespread on the 22nd, but the 23rd was mainly sunny with showers mainly confined to northern Scotland. Periods of rain or sleet, heavy in places, then occurred for the remainder of the month. Strong or gale force northerly winds occurred on the 28th and the 29th over most of the country. A mean speed of 50 knots was reported from the Mull of Galloway on the 28th.

Mean temperatures for the month were below normal in all districts. They were more than 2°C below normal in Northern Ireland and western Scotland.

Sunshine was above average in Northern Ireland, northeast England and Scotland except for the extreme south. Elsewhere it was below average, and less than 75 per cent of average in south Wales, west and north Midlands and northwestern England and the Southern Uplands of Scotland.

Rainfall, including the water equivalent of melted snow, was above average in all districts. It was more than twice the average in central and southern Scotland, and in eastern and southeastern England. It was the wettest March at Cardington (near Bedford) and Rhoose (near Cardiff) since records began in 1948 and 1955 respectively.

PLACE	TEMPERATURE: 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	SUNSHINE: Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month: First year of record	Highest hrs.	Year	Lowest hrs.	Year	RAINFALL: Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month: First year of record	Highest mm.	Year	Lowest mm.	Year	Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200 metres at 09 h.)
Kew	08.6	-1.2	02.5	-0.4	14.6	25	-04.2	24	10	05	08	10.8	23	098	87	1880	183	1907	057	1888	08	19	13	090	237	1866	118	1947	01	1929	01	08	00
Cardington	08.3	-1.7	01.8	+0.4	14.0	25	-03.2	23	13	08	08	10.1	23	097	85	1950	178	1967	052	1964	10	17	27	101*	273	1948	079	1975	02	1961	02	12	00
Boscombe Down	07.9	-1.8	01.9	-0.1	12.2	11	-02.9	23	16	10	10	10.9	23	101	82	1933	185	1948	070	1964	07	16	24	117	244	1931	141	1947	02	1961	01	14	00
Rhoose	07.7	-2.3	02.6	-0.2	11.6	25	-02.0	23	11	04	06	11.1	23	090	73	1955	172	1955	080	(a)	08	12	11	107*	184	1955	097	1963	13	1961	00	12	00
Mount Batten	08.8	-1.1	04.0	-0.3	11.2	31	-02.0	23	09	02	07	10.4	23	108	81	1921	209	1929	081	1947	07	27	24	104	141	1921	196	1947	03	1944	00	02	00
Elmdon	07.5	-1.7	01.9	+0.3	12.6	11	-04.2	24	15	07	06	09.8	23	089	85	1945	161	1961	056	1969	09	15	24	087	181	1941	125	1947	03	1944	00	10	00
Valley	07.6	-1.9	03.5	-0.1	10.4	11	-00.7	23	07	01	06	11.2	23	109	82	1946	196	1955	085	1951	08	29	16	101	198	1941	144	1947	14	1961	00	08	00
Ringway	07.0	-2.2	02.2	-0.1	12.5	25	-01.0	22	15	05*	06	10.8	23	072	66	1946	169	1948	063	1964	12	09	26	070	146	1942	124	1947	13	1944	00	13	00
Watnall	07.1	-1.8	01.4	-0.4	12.7	11	-02.5	23	21	10	07	09.9	23	069	71	1948	155	1948	048	1964	09	21	16	092	184	1942	143	1947	06	(a)	00	15	00
Finningley	07.6	-1.9	01.6	-0.5	14.6	11	-04.0	24	22	07	06	10.6	23	079	75	1958	160	1967	053	1964	13	19	28	070	189	1958	082	(b)	07	1973	00	12	00
Tynemouth	06.4	-1.4	02.0	-1.1	13.6	25	-00.8	(a)	15	09	06	10.9	22	105	103	1937	166	1967	030	1964	13	10	26	046	124	1864	126	1909	01	1953	00	12	00
Eskdalemuir	04.4	-2.8	-00.4	-0.5	09.1	31	-04.5	(b)	25	20	08	09.9	22	070	73	1911	185	1929	044	1936	03	40	08	224	224	1911	226	1963	17	1944	00	20	00
Abbotsinch	06.6	-2.2	00.6	-1.6	11.5	02	-06.2	19	22	14**	07	10.7	23	103	110	1921	141	1970	039	1936	08	19	25	138	226	1921	153	1978	17	1969	00	19	00
Leuchars	06.8	-1.5	00.4	-1.6	11.9	(c)	-06.0	19	23	13	04	09.5	19	129	113	1922	187	1929	049	1964	12	14	24	049	123	1922	103	1958	07	1973	00	15	00
Dyce	05.8	-1.9	00.3	-0.9	13.6	02	-09.5	19	24	15	06	11.3	23	146	138	1941	160	1953	030	1964	12	17	24	087	174	1942	127	1958	07	1953	00	17	00
Stornoway	05.7	-2.6	00.9	-2.0	10.7	02	-03.1	21	19	13	05	08.8	31	118	109	1881	172	1911	055	1938	03	15	24	140	184	1943	202	1967	19	1969	01	20	00
Aldergrove	06.6	-2.4	00.5	-1.9	10.4	02	-05.2	23	21	15	04	10.0	23	105	103	1927	181	1929	059	1957	09	11	08	073	126	1927	122	1940	09	1953	00	14	00

(a) 18, 24
(b) 02, 03
(c) 19, 24

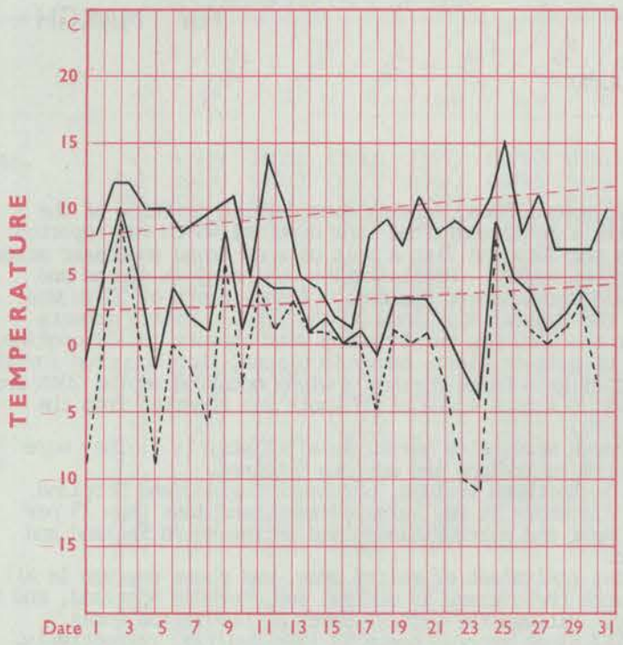
* on 16th and 21st temperature fell below 0°C between 09h and 21h
** on 9th and 17th temperature fell below 0°C between 09h and 21h

(a) 1964, 1977

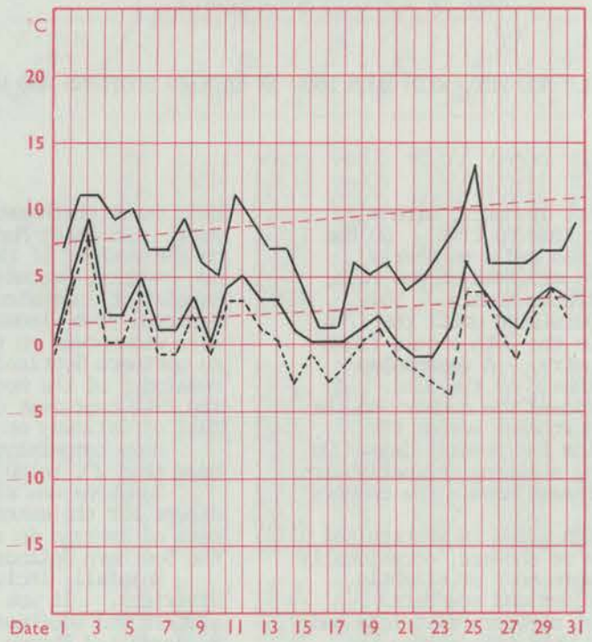
* New highest

(a) 1944, 1961
(b) 1964, 1972

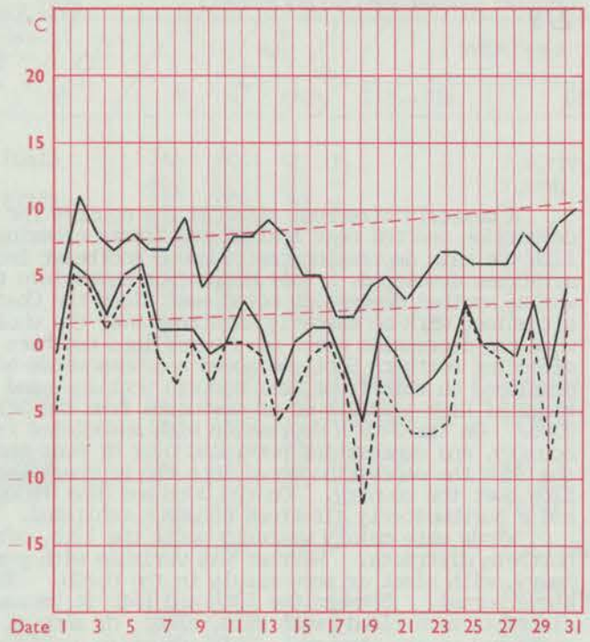
LONDON (Kew)



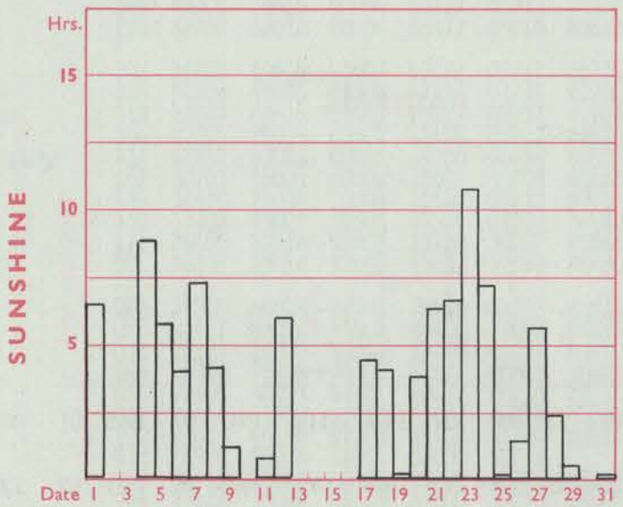
MANCHESTER (Ringway)



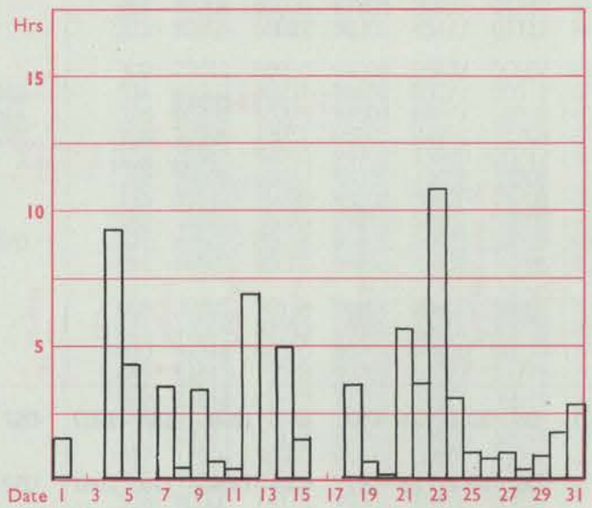
GLASGOW (Abbotsinch)



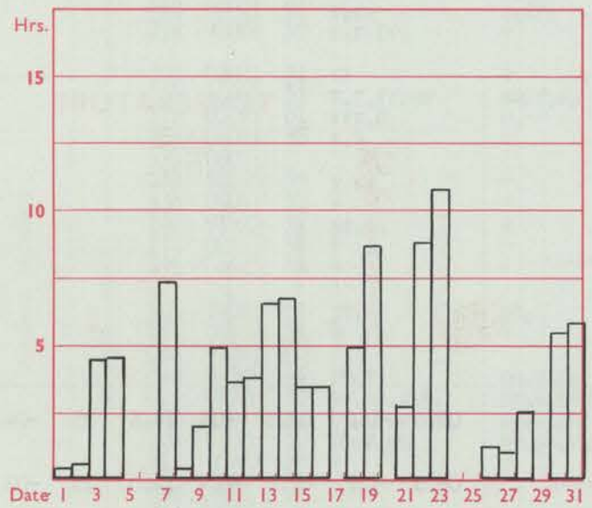
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1941-1970)
Normals for Kew are based on North Wall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



Total for month 98 hrs 30-year (1941-1970) average 112 hrs.

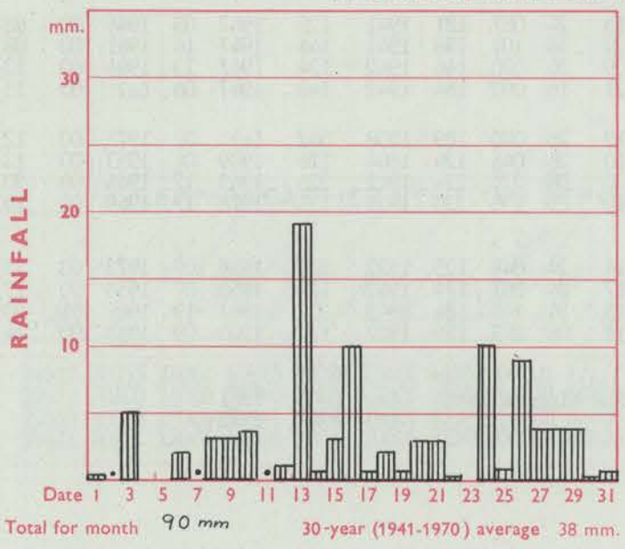


Total for month 72 hrs 30-year (1941-1970) average 109 hrs.

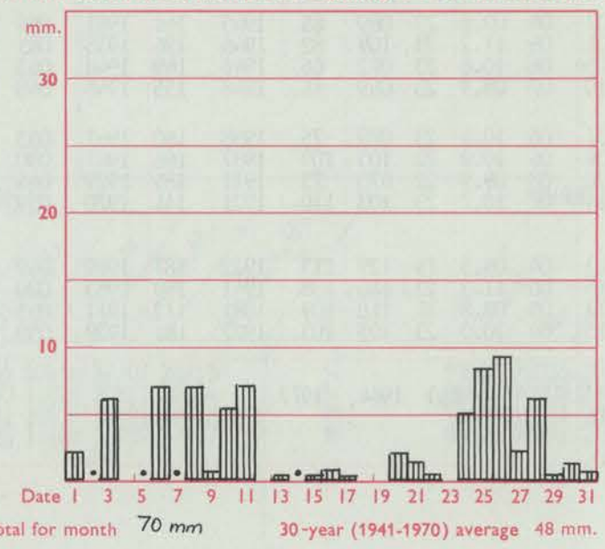


Total for month 103 hrs 30-year (1941-1970) average 94 hrs.

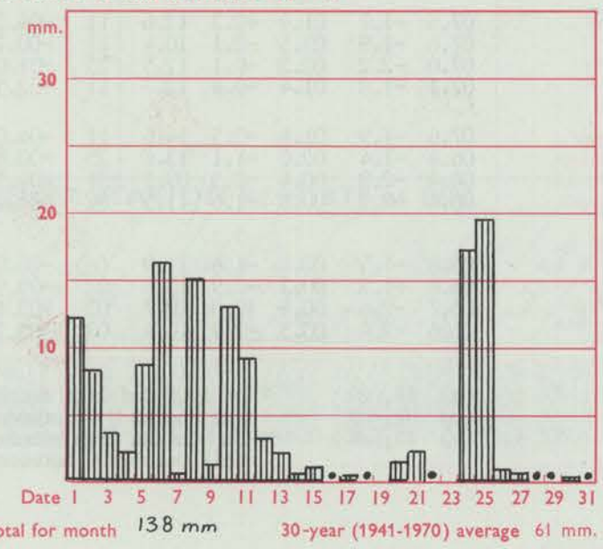
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " • "



Total for month 90 mm 30-year (1941-1970) average 38 mm.



Total for month 70 mm 30-year (1941-1970) average 48 mm.



Total for month 138 mm 30-year (1941-1970) average 61 mm.

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

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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No. 42833

Date of Issue THURSDAY 1 MARCH 1979

Code FM 11.V — OBSERVATIONS at 12h. 28 February 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	63314	82017	99405	62400	01213	86815	86820	
Hurn	862	73015	75016	00106	7853/	01215	86820		
Manston	797	81717	56602	96803	853//	02721	86709	88650	
Gatwick	776	83213	60617	97402	5732/	01305	81708	85710	88459
Kew	775	83213	68616	97403	854//	01311	84712	88656	
Heathrow	772	83113	70607	97103	884//	01313	81812	85650	88656
Honington	586	81608	58612	95303	853//	02716	82708	86612	88645
Wattisham	590	81714	58616	95903	853//	01720	83708	88612	
Gorleston	497	81717	56022	96703	8091/	01720	88458		
Aberporth	502	12812	88011	01304	12500	51103	81820		
Filton	628	23014	82031	00006	22501	50109	82820		
Rhoose	715	32814	81011	00605	32500	50106	83821		
Hartland Point	703	33006	87011	01805	32500	51106	83820		
Mount Batten	827	43110	86038	02506	42401	00005	84818		
St.Mawgan	817	42912	84151	03105	49400	51005	81918	83822	
Scilly	804	73022	81258	04805	794//	01201	85715	81918	83620
Culdrose	809	43109	62278	03404	49401	50101	83910		
Guernsey	894	43120	83016	02506	38402	00117	82817		
Elmdon	534	73115	64017	98104	28472	01305	82815	83360	
Cardington	559	83312	30687	97201	6742/	01314	86710	88540	
Wittering	462	83313	20717	96801	852//	00309	83703	86704	88612
Watnall	354	82806	50237	97802	3561/	01105	83645	88460	
Shawbury	414	63211	81257	99304	684/2	00105	85814	83650	
Finningley	360	83108	62217	97004	3547/	02801	81712	83620	88460
Spurn Point	396	83215	50727	95401	864//	01705	88710		
Leeming	257	73113	82026	97404	1141/	51500	81816	87459	
Tynemouth	262	72808	80022	97304	2557/	50400	82625	87358	
Carlisle	222	72608	70022	97905	48532	02804	84823	85072	
Valley	302	32713	81011	99705	32400	51000	83816		
Ringway	334	73212	68022	98504	42411	50001	84816	84459	
Squires Gate	318	32810	75011	98705	18502	01802	81820		
Ronaldsway	204	22611	88011	99004	22501	00701	82821		
Mull of Galloway	131	22710	84030	97904	12540	00703	81820		
Eskdalemuir	162	62209	84032	97003	42432	55704	84816	85075	
Prestwick	135	52713	82021	97104	52400	50703	85816		
Abbotsinch	140	32311	75020	95906	39400	02707	81916	83820	
Leuchars	171	52414	80031	95805	31502	51707	83823	83072	
Dyce	091	41905	84021	94505	00902	56705	84075		
Lerwick	005	32023	82021	90004	39401	51706	81912		
Wick	075	12213	89020	91804	19462	53505	81915		
Sule Skerry	010	72535	66868	90103	734//	01502	87910		
Cape Wrath	049	82628	64868	88701	894//	00711	85915	88620	
Stornoway	026	22114	82268	90503	29400	50001	82912		
Benbecula	022	22614	83018	91005	29400	50502	81912		
Tiree	100	62515	68268	93903	3946/	01805	81710	82915	85359
Aldergrove	917	32411	65031	98302	38201	00705	81705		
Malin	980	62119	82028	96303	694/3	00705	81713	86920	
Belmullet	976	72908	75838	99202	734//	01307	83716	86920	
Birr	965	72509	70808	01203	785//	01002	86820	83632	
Dublin	969	52619	84031	99705	52500	50804	85820		
Shannon	962	32410	84018	02104	29403	02105	81710	81920	
Roches Point	952	42717	80011	02705	29403	50603	82818	81918	83073
Valentia	953	60202	80278	03802	69400	01205	81712	85922	

OBSERVATIONS at 18h. 28 February 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	32810	82151	02403	39503	52219	81825	82930	
862	12807	80021	03004	19500	53217	81928		
797	32806	77017	00902	25631	00240	82640		
776	22704	75026	01503	24500	51221	81820		
775	32604	68016	01404	39430	52222	81918		
772	12706	70018	01004	19530	50221	81925		
586	52811	58018	99302	58401	00224	81815	84645	
590	62809	62267	99901	18483	00227	81814	86358	
497	53011	62216	98402	574//	00228	85710		
502	22408	86020	01902	24600	50206	82630		
628	22709	80010	02004	24503	50214	81825		
715	22611	82150	02203	29500	51212	81820	81925	
703	43008	87150	02704	49500	51208	82925	83830	
827	52610	82158	03805	39433	01213	83918	83070	
817	52106	80278	04303	59400	02313	81915	84820	
804	53212	82278	05205	49463	00210	83918	84823	
809	52707	65278	04703	49303	02112	81708	83910	
894	22810	84158	04604	29563	51211	81820	82926	
534	12808	68018	00703	14501	53216	81828		
559	23007	60017	00802	28401	51220	81815		
462	23010	70017	99702	19561	51220	81925		
354	12706	60041	00002	11500	52215	81820		
414	32607	82021	00702	33400	52211	81915	83825	
360	32712	70011	98703	12502	52212	81826	83070	
396	63008	66017	97803	22578	00215	82825	84360	86275
257	12506	86011	98303	14600	53211	81630		
262	32810	69011	97103	10948	53304	81358	83275	
222	42507	80011	97403	48501	00105	81825	84635	
302	42510	80258	99904	49400	51303	81915		
334	42905	75021	99903	44600	53210	84830		
318	32610	81011	99403	38500	01206	81820		
204	32611	82020	98804	38400	50302	81818		
131	32508	82011	97404	32500	03602	83820		
162	41906	80031	96701	44500	53304	84625		
135	42912	82018	96403	38433	51500	82815		
140	22606	75018	95501	29460	51305	81712	81914	
171	22410	80011	94802	28502	52301	81826		
091	12109	84011	93202	11502	52702	81820		
005	42318	75018	89902	49401	01302	81910	83815	
075	32308	86010	91502	13462	52305	81916		
010	72328	72268	89003	5346/	01400	85910	87358	
049	72319	75878	89002	2347/	51107	82915	87360	
026	32416	70151	90001	39400	52104	82912		
022	42712	70151	90903	49403	50301	84912		
100	42110	81159	93701	29363	01106	81708	82918	
917	72507	70268	98401	793//	00109	82708	84916	85630
980	62525	81258	96403	49403	51306	81714	83920	
976	42807	78268	00101	494/3	00316	81716	84920	
965	22405	80268	01701	29500	00110	82920		
969	32516	82018	00304	33400	51308	81916	83822	
962	73110	56838	03502	733//	00213	82709	86918	
952	12814	80021	03904	19403	00312	81918		
953	72811	75258	05504	734//	01214	87919		

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	91081	061	r_os_o	jp
862	00073	064	+	+
797	01051	007	$r_or_os_oh$–r_os_o	r_or_o
776	03063	030	$r_or_or_os_ors$	+
775	01071	022	$r_or_or_o$	+
772	01061	021	$r_or_os_o$	pr_ops_o
586	03055	001	$r_or_or_os_os_os_o$	$r_os_opr_o$
590	03042	002	$rr_or_orsss_o$	s_opr_oprs
497		000		
502	97051	086	+	ph_os_o
628	00071	069	+	jp
715	00061	083	+	jp
703	92061	080		
827	92081	063	pr_o	pr_o
817	02071	072	pr_os_o	pr_oph
804	01081	067	pr_ophr	phr
809	01071	054	ph_o	pr_o
894	95071	068	pr_o	$ph_or_opr_o$
534	97053	041	s_opr_o	+
559	02063	016	rr_o–r_os_o–s_o	+
462	05045	016	$rrsssffs_os_o$	+
354	93055	028	$ss_os_or_os_or_os_o$	+
414	97063	057	pr_o	+
360	01053	012	rsr_or_o	+
396			$r_or_os_orsssid_o$	id_o
257	00061	022	+	+
262	00051	009	+	+
222	00051	052	+	+
302	97061	082	+	pr_o
334	97051	035	jp	pr_os_o
318	94051	061	+	pr_oph
204	00061	087	+	+
131	91051			
162	91045	054	+	ps_o
135	96051	059	ph_o	ph_o
140	92065	077	jp	pr_oprs
171	00073	074	+	+
091	00061	078	+	+
005	01046	073	+	ph_ops_o
075	00051	092	+	+
010	01072			
049	91032	035	$psps_o$	ph_os_o
026	01041	044	$ph_or_ops_o$	ps_o
022	01061	052	$ph_opr_os_o$	ph_o
100	03056	030	$ph_ops_opr_os_o$	$tlps_oph_oph$
917	02056	049	+	pr_oph_opHfps
980	0105	033		
976	0306	022		
965	0106	050		
969	9706	069		
962	0406	050		
952	9706	085		
953	0506	030		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 12h.

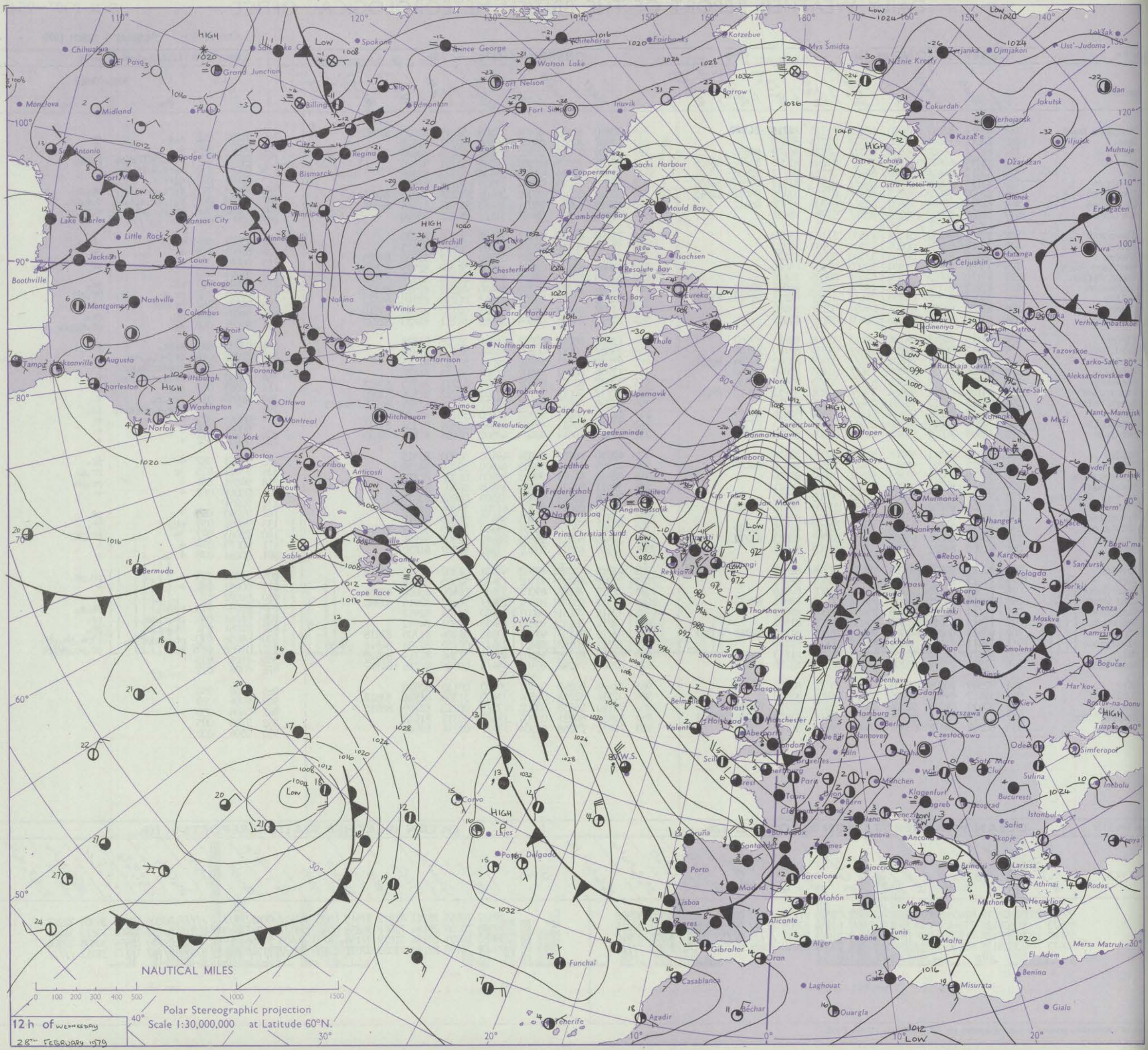
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_vapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	28121	82408	98021	22704	11552	00720	/////	/////	05450	10632	30302	30308
	99573	70203	28124	73144	95878	97303	793//	61224	87909	/////	0//52	10953	30811	34215
	99667	10006	28124	71930	97158	79503	69403	51112	85912	/////	0//53	10503	30706	20910
	99473	70173	28124	63136	96818	19608	69501	72222	81918	85826	0//05	11170	31012	/////

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_vapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	28181	82412	97615	16007	8742/	00632	/////	/////	00206	10634	30504	32207
	99573	70206	28184	72941	96858	00403	793//	61217	84908	83815	0//51	10908	30810	34214
	99665	10001	28184	51829	97158	78703	59403	51806	81915	84818	0//50	10494	30808	20908
	99469	70170	28184	73328	97021	21809	785//	71218	86825	83650	0//07	11173	31012	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


HIGH
Low
Chihuahua
El Paso
Midland
Monclova
Grand Junction
Pueblo
Billings
Spokane
Salt Lake City
Prince George
Whitehorse
Fairbanks
Kotzebue
Watson Lake
Fort Nelson
Calgary
Edmonton
Fort Smith
Inuvik
Barrow
Mys Šmidta
Nižnie Kresty
Anjanka
Ojmjakon
Ust'-Judoma
Čokurdah
Verhojansk
Jakutsk
Kazač'e
Ostrov Zohova
Ostrov Kotel'nyj
Džardžan
Tiksi
Muhtuja
Olenek
Erbogačen
Hatanga
Mys Celjuskin
Dikson Ostrov
Verhne-Imbatskoe
Tazovskoe
Turuhansk
Aleksandrovskoe
Mare-Sale
Ruteskaja Gavan
Malye Karmakuly
Muži
Hanty-Mansijsk
Surgut
Tarko-Sale
Sachs Harbour
Coppermine
Cambridge Bay
Mould Bay
Isachsen
Resolute Bay
Eureka
Arctic Bay
Alert
Thule
Clyde
Nord
Barentsburg
Danmarkshavn
Ittoqqortoormiit
Upernavik
Cape Dyer
Egedesminde
Godthaab
Frederikshab
Angmagssalik
Prins Christian Sund
Nitchequon
Resolution
Chimo
Frobisher
Nottingham Island
Port Harrison
Winisk
Coral Harbour
Churchill
Lake Chesterfield
Nakina
Regina
Bismarck
Island Falls
Winnipeg
Minneapolis
Omaha
Kansas City
Dodge City
Fort Worth
San Antonio
Lake Charles
Little Rock
Jackson
St Louis
Boothville
Chicago
Detroit
Toronto
Pittsburgh
Nashville
Montgomery
Columbus
Tampa
Jacksonville
Augusta
Charleston
Washington
Norfolk
New York
Boston
Ottawa
Montreal
Caribou
Anticosti
Sable Island
Gander
Bermuda
Cape Race
Barbouth
Kap Tobin
Jan Mayen
Reykjavik
Thorshavn
Stornoway
Lerwick
Bergen
Oslo
Stockholm
Helsinki
Vaasa
Oksfjord
Murmansk
Arhangel'sk
Sandnessjøen
Rebolv
Kargopol
Vologda
Sanžursk
Gor'ki
Penza
Moskva
Kamyšin
Smolensk
Minsk
Bogučar
Har'kov
Rostov-na-Donu
Tuapse
Simferopol
Inebolu
Sofia
Istanbul
Skopje
Larissa
Athinai
Rodos
Heraklion
Konya
Bucuresti
Sulina
Odesa
Lwów
Warszawa
Gdańsk
Kiev
Hamburg
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Casablanca
Agadir
Laghouat
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Ouargla
Misurata
Gialo
El Adem
Benina
Mersa Matruh
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Lajes
Corvo
Santander
La Coruña
Porto
Lisboa
Madrid
Bordeaux
Paris
Tours
Clermont-Ferrand
Lyon
Bern
München
Milano
Torino
Nice
Marseille
Toulouse
Brest
Scilly
Valentia
Belmullet
Holyhead
Belfast
Manchester
Glasgow
Aberporth
London
Bruxelles
Köln
Hamburg
Berlin
Hannover

18h of
28 FEBRUARY 1979

00h of
1 MARCH 1979

06h of
1 MARCH 1979

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

Issued at midday
THURSDAY 1 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex low east of Iceland has moved slowly north while an associated cold front has crossed southeast England, leaving the whole of Britain in a westerly airstream.

During the next 24 hours a depression now south of Greenland is expected to move rather quickly east, bringing frontal troughs to western parts of Britain and Northern Ireland.

Code FM 11.V **OBSERVATIONS at 00h.** 1 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	02307	83020	06051	00900	52214			
Hurn	862	00000	75020	06551	00900	53215			
Manston	797	02309	70020	05251	00900	53220			
Gatwick	776	02206	70020	05653	00900	54116			
Kew									
Heathrow	772	02304	68020	04651	00900	52113			
Honington	586	12307	57021	03400	00901	52217	81075		
Wattisham	590	02509	62021	04051	00900	52218			
Gorleston	497	02408	66026	02601	00900	51217			
Aberporth	502	12916	86028	05203	18500	00218	81820		
Filton	628	12505	80251	05201	18500	51212	81822		
Rhoose	715	32602	80038	05301	35600	51211	83643		
Hartland Point	703	23008	87028	05904	28500	51114	81825		
Mount Batten	827	12710	80011	07303	19400	01212	81918		
St.Mawgan	817	42707	82268	07503	42500	01115	84820		
Scilly	804	63117	82258	09006	69400	01217	84918	84823	
Culdrose	809	12905	75258	08003	12500	51213	81820		
Guernsey	894	52106	83038	07703	59403	01114	85814	81925	
Elmdon	534	12208	70010	03501	15700	53206	81650		
Cardington	559	02510	75010	04051	00900	52212			
Wittering	462	02510	75020	02900	00900	52214			
Watnall	354	22305	58050	02850	25600	52214	82635		
Shawbury	414	32605	78020	03251	38500	52312	82820		
Finningley	360	12210	62020	01601	15600	52213	81635		
Spurn Point	396	02510	61021	00901	00900	51212			
Leeming	257	21910	86030	00101	25500	51206	82624		
Tynemouth	262	22005	69020	98901	20930	51108	82358		
Carlisle	222	12711	65018	98801	18500	00204	81822		
Valley	302	42817	81028	02903	42400	51216	83814		
Ringway	334	52208	70038	02500	58500	52317	81822	85640	
Squires Gate	318	22615	82019	01503	28500	01312	81822		
Ronaldsway	204	32716	84011	01403	38400	51215	81816	83820	
Mull of Galloway	131	12620	82020	99602	10930	01213	81360		
Eskdalemuir	162	12509	65268	98550	12400	52207	81818		
Prestwick	135	62817	70268	98402	683//	00313	82708	85811	
Abbotsinch	140	52410	75018	97201	58300	51207	81709	84816	
Leuchars	171	22509	80010	96150	00902	52204	82075		
Dyce	091	02105	86020	94652	00900	54105			
Lerwick	005	12120	84028	89501	12400	52803	81815		
Wick	075	12112	82020	92000	12400	53001	81818		
Sule Skerry	010	42519	80028	89303	33560	01000	83920		
Cape Wrath	049	82315	75838	90601	894//	00212	88915		
Stornoway	026	52004	60858	92201	594//	01109	85911		
Benbecula	022	43120	63268	93402	49400	01210	84912		
Tiree	100	22711	70018	96101	29400	00215	81710	82916	
Aldergrove	917	52410	70018	01200	55400	51212	83710	85622	
Malin	980	73115	70898	99202	795//	50215	87920		
Belmullet	976	12709	76038	03904	19500	00114	81920		
Birr	965	02605	66020	06300	00900	50228			
Dublin	969	02518	82020	03900	00900	51218			
Shannon	962	22607	80018	07702	29400	01221	81918		
Roches Point	952	02814	80020	08403	00900	50223			
Valentia	953	53508	75258	10304	52400	02225	85819		

OBSERVATIONS at 06h. 1 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	12610	83020	09251	15600	52219	81640		
862	12605	75018	10151	15500	51222	81625		
797	12210	62030	07752	10941	53214	81360		
776	22505	68010	08353	15801	53313	81657		
775	12206	70020	08051	15630	52214	81630		
772	12104	66020	07451	15731	52315	81656		
586	22312	58010	06050	25701	52315	82656		
590	32407	58050	06652	35601	53313	83640		
497	22408	66020	05601	25500	51213	82620		
502	62718	84031	09303	684//	00224	85818		
628	12608	70030	08800	15601	51322	81640		
715	12911	75018	09401	15700	51224	81650		
703	33010	86028	10404	32500	50324	83827		
827	10000	80011	11801	18400	51326	81816		
817	33111	82038	11903	38400	00222	82818		
804	23215	82028	13806	22500	00224	82823		
809	13009	75020	12603	12500	51226	81820		
894	22912	83278	11403	29503	01222	82820	81925	
534	62407	70021	06701	685//	52219	82820	85650	
559	12510	58051	06951	15700	52318	81656		
462	12610	75011	05851	15601	52317	81630		
354	52206	60031	05750	55400	52219	84619		
414	22808	81021	06650	28500	53321	81820		
360	12308	75018	04000	18400	51215	81818		
396	32514	62030	03601	30970	52218	83360		
257	52207	80031	03001	55600	52222	85636		
262	42610	69020	01201	15630	52215	81635	84358	
222	62509	65031	02301	684//	00321	81710	83817	86625
302	62819	82038	06404	684//	51323	81812	85640	
334	52610	70038	05102	52400	51319	81712	85818	
318	52616	80038	04703	58400	01222	83817		
204	32715	84021	04703	38542	51222	82820		
131	12826	80010	03102	15500	51220	81625		
162	12512	65018	01450	12400	52323	81818		
135	12811	80018	01402	18400	01223	81710		
140	62306	65268	00251	683//	52221	81706	83815	85626
171	22413	82030	98350	15502	53319	81625		
091	22506	86010	96351	28501	54213	81820		
005	52125	82031	89601	59400	51203	82913	83622	
075	32612	80020	93551	38400	53212	81818	83650	
010	82529	32908	91003	834//	02214	88910		
049	52313	60838	92600	59400	51321	85915		
026	32611	70158	94801	39400	52321	83911		
022	52922	64838	96204	59403	51217	85912		
100	73012	64878	99203	6946/	51215	82710	84916	
917	52309	70268	04850	57000	51221	81700	83706	85710
980	82620	70808	02503	834//	02313	88918		
976	52715	75258	06106	594//	03208	83717	84920	
965	52005	66031	09301	535//	00215	81920	84632	
969	22416	82017	08000	25600	51224	82635		
962	62506	80038	10403	634//	02112	81918	85640	
952	62512	80031	11903	656//	01120	86632		
953	43014	70028	12707	48400	04309	82819	83635	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	00513	56	+	+
862	96533	56	+	ps$_o$h
797	00531	55	+	+
776	00553	59	+	+
775	00513	59	+	+
772	00533	56	+	+
586	00515	53	+	+
590	97533	55	+	+
497				
502	94021	51	ph$_o$s$_o$	+
628	97511	54	pr$_o$	+
715	94503	55	ph$_o$pr$_o$s$_o$ph$_o$	+
703	92041	01		
827	00001	54	+	+
817	93021	51	pr$_o$s$_o$pr$_o$	+
804	92041	02	pr$_o$pr	+
809	97011	52	pr$_o$	+
894	91021	51	pr$_o$	ph$_o$r$_o$
534	00503	53	+	+
559	00513	54	+	+
462	97515	53	+	ps$_o$h$_o$ps$_o$
354	97515	53	+	ps$_o$
414	00521	57	+	+
360	91515	55	+	ps$_o$
396			+	+
257	00003	56	+	+
262	00013	54	+	+
222	97005	53	ps$_o$	ps$_o$
302	97031	50	pr$_o$	+
334	97001	51	ph$_o$	ps$_o$ps$_o$h$_o$
318	97011	51	+	pr$_o$s$_o$pr$_o$
204	97021	50	+	pr$_o$
131	97011			
162	91516	55	ps$_o$ps	ps$_o$
135	96011	00	prspr$_o$s$_o$	jp
140	01515	55	prspr$_o$s$_o$ps$_o$	ps$_o$pspr$_o$s$_o$
171	00523	56	+	+
091	00533	60	+	+
005	01006	51	ph$_o$pr$_o$	ps$_o$ph$_o$s$_o$
075	01526	53	+	ps$_o$
010	03015	02		
049	02512	52	pr$_o$s$_o$	pr$_o$s$_o$
026	01516	54	ps$_o$ph$_o$	ps$_o$
022	02011	51	ph$_o$ps$_o$pr$_o$s$_o$	pr$_o$s$_o$ps$_o$
100	01015	51	phph$_o$	ph$_o$r$_o$pr$_o$
917	01516	53	ps$_o$psph	ps$_o$
980	0601	51		
976	0202	50		
965	9750	52		
969	9750	52		
962	0202	51		
952	9701	52		
953	0203	01		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	01001	82215	97616	10708	8732/	00731	/////	/////	00408	10622	3//08	/////
	99573	70209	01004	32835	97268	00305	39400	61804	83912	/////	0//03	10970	30810	31213
	99663	70090	01004	11925	98027	82403	15500	51117	81620	/////	0//53	10472	30605	18906
	99471	70172	01004	73125	97038	25009	785//	71114	82820	85647	0//06	11177	31012	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	01061	62119	98026	02109	65500	00745	/////	/////	00508	10692	3//10	/////
	99574	70212	01064	82532	96618	95006	5732/	61833	85709	88520	0//05	10997	30808	31210
	99661	10008	01064	71731	98028	79402	75503	31720	87620	/////	0//00	10535	30707	19008
	99472	70173	01064	72820	97032	24510	756//	00802	87640	/////	0//07	11174	31109	/////

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 0307–2541

No. 42834

Date of Issue FRIDAY 2 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 1 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72916	82031	13807	32532	00219	83825	85358	
Hurn	862	52912	80031	15107	21501	01118	82825	84070	
Manston	797	12812	75020	12505	12501	51221	81820		
Gatwick	776	22811	82030	13306	21502	52123	82825		
Kew	775	42609	75030	12906	48500	51119	84825		
Heathrow	772	42609	80030	12606	32501	50120	83825		
Honington	586	32615	70038	10305	31501	50126	83820		
Wattisham	590	22715	75010	10805	28441	50116	82818		
Gorleston	497	32512	60030	09604	31500	00213	83825		
Aberporth	502	72520	80031	13406	784//	02214	83818	87650	
Filton	628	52811	75011	13807	12532	01221	81828	83361	
Rhoose	715	72812	81031	14006	18436	02217	81818	86275	
Hartland Point	703	52911	83011	14907	12501	02122	81825	85075	
Mount Batten	827	52813	80258	16608	38401	03219	82818	83075	
St.Mawgan	817	72913	82031	17207	18446	01227	81818	87275	
Scilly	804	62813	82031	18110	28578	03220	81820	84360	85275
Culdrose	809	53011	81031	17108	21435	01219	82818	83362	
Guernsey	894	72918	82031	17207	22536	00226	82822	85272	
Elmdon	534	72816	70031	11606	785//	51321	81825	87650	
Cardington	559	72714	64031	11805	62531	01219	82820	86830	
Wittering	462	32820	78028	09905	11572	01216	81820		
Watnall	354	72515	65038	10104	68438	00218	81818	86640	86368
Shawbury	414	62615	80021	11306	68501	01222	82825	85645	85656
Finningley	360	72517	74038	08706	11572	01316	81827	83363	86070
Spurn Point	396	42711	65030	07604	32570	01219	83825	84360	
Leeming	257	72620	86031	07305	78548	51323	81820	87656	
Tynemouth	262	62717	80021	05104	6093/	51217	86358		
Carlisle	222	72408	75218	06504	784//	02215	82712	86622	
Valley	302	72322	78026	10407	757/2	02213	87650		
Ringway	334	82709	67031	10405	4841/	01224	81810	84614	88460
Squires Gate	318	72314	62608	09405	784//	03217	81712	83625	87640
Ronaldsway	204	72416	75028	08205	784//	03007	81713	83816	87650
Mull of Galloway	131	72620	80021	06005	785//	03204	82820	87630	
Eskdalemuir	162	82011	40858	05901	832//	50218	83703	84910	88618
Prestwick	135	72518	62258	04305	6843/	02109	81710	84714	86816
Abbotsinch	140	72212	65808	02805	783//	03002	81707	83711	86817
Leuchars	171	72215	65031	02604	6547/	01116	82612	85615	86360
Dyce	091	72312	86031	99806	25532	54212	81625	86070	
Lerwick	005	42318	75268	92003	29402	51016	81910		
Wick	075	72218	82038	96103	39463	51007	81915	83358	86072
Sule Skerry	010	82734	70608	93505	7741/	03006	87710	88458	
Cape Wrath	049	72330	74838	93204	734//	03806	84915	87620	
Stornoway	026	82413	70038	95405	6847/	03504	83818	84632	88460
Benbecula	022	82414	70258	96806	2941/	03004	81712	81916	88465
Tiree	100	82417	75808	00306	5347/	04103	82914	83625	88466
Aldergrove	917	72212	70258	06704	684/2	02308	82710	85814	
Malin	980	72318	75258	03707	38508	05104	81820	83642	87270
Belmullet	976	82413	68808	06508	6347/	04804	83717	83920	88460
Birr	965	72408	66808	10607	685/2	04002	85820	83630	
Dublin	969	72420	80021	09706	58472	02205	82818	83645	86460
Shannon	962	62617	75808	11608	534/2	05003	81715	84920	
Roches Point	952	72116	70032	13709	18476	04001	81817	87272	
Valentia	953	72711	70021	13809	1252/	06204	81822	87459	

OBSERVATIONS at 18h. 1 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	72408	82022	16605	10936	01209	81360	87272	
862	72206	70012	17807	30938	01214	83362	87270	
797	72507	80021	16305	15872	50220	81657	86360	
776	72610	75021	16806	20932	51219	82359	86075	
775	72506	78021	16107	10931	51312	81362	87075	
772	72408	75011	15707	15736	51213	81650	86275	
586	82210	70036	14005	15677	01217	81635	85360	87466
590	82309	75211	14804	25677	01219	82635	86362	88270
497	82602	62031	14105	855//	01223	88625		
502	82218	62608	13506	4542/	05701	82715	83640	88557
628	72613	65032	15606	2587/	02105	82657	84361	87465
715	72513	75602	15607	3557/	03205	83622	85358	86462
703	72620	80032	15506	756//	04302	87635		
827	72515	70252	18008	38578	06307	81825	83640	86275
817	82212	80212	17807	4542/	04002	82617	83630	88460
804	82614	65216	18608	874//	06801	88718		
809	82608	60606	18307	6542/	03304	83710	86616	88462
894	72612	80022	20207	28478	03214	81818	84359	87272
534	82112	66036	13806	55677	01210	82630	84640	86362
559	72413	66022	14805	15638	01211	81640	83362	87272
462	82518	75036	12806	4552/	02208	82625	83656	88466
354	82210	65026	12105	3562/	02305	83635	88465	
414	72513	70152	12606	6842/	02209	83818	85645	87462
360	82012	62038	11005	55677	03309	85631	83465	88270
396	52312	65021	10505	50970	01211	85460		
257	82314	70031	08706	2542/	02304	82616	88460	
262	82012	66022	06206	8092/	01302	88458		
222	82315	68608	06106	3537/	04806	81708	83618	85360
302	82222	65602	09707	6552/	05707	86628	88556	
334	72512	65028	10806	25634	02002	82632	83362	87070
318	72417	65606	09605	3567/	04000	83645	87462	
204	82117	65612	07607	7542/	05708	81714	87622	88557
131	82320	60616	05006	1552/	05610	81620	88530	
162	81915	45618	05004	872//	02805	84703	88715	
135	82417	62618	03006	7542/	04811	81712	83618	86630
140	82216	57618	01506	6542/	04810	82710	85618	88550
171	82319	65022	01105	4547/	02809	84615	88465	
091	82013	70032	98705	2857/	02008	81820	85359	88462
005	82028	72528	91004	884//	03709	84814	88630	
075	82116	82032	93905	35577	02716	81620	83640	86462
010	82534	64616	90706	4742/	05824	84710	88558	
049	82430	66618	90305	874//	04735	88710		
026	82023	65618	90306	7532/	05846	82708	87615	88556
022	82126	40636	90807	862//	06849	83704	88707	
100	82125	58638	95707	7742/	06835	87710	88530	
917	82013	65618	04406	6542/	05819	81711	85615	88459
980	82128	60616	00007	7647/	06726	81711	87715	88460
976	72416	60588	03809	764//	08507	85710	87716	
965	82212	62618	08108	864//	06819	87712	88630	
969	82218	70608	07907	3542/	04712	82718	83635	88458
962	82619	59618	09409	873//	08616	84707	87710	
952	82119	56616	12608	862//	07710	84705	88709	
953	82611	40616	12310	863//	09505	88706		

OBSERVATIONS during DAY

iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00081	051	+	+
862	00091	061	+	+
797	00071	075	+	+
776	00081	071	+	+
775	00081	065	+	+
772	00081	064	+	+
586	91075	063	pr$_o$	r$_o$
590	97061	070	+	r$_o$
497		068		
502	02081	033	pr$_o$	r$_o$r$_o$rr
628	00071	049	+	+
715	91071	046	+	r$_o$
703	91072	048		
827	97091	066	pr$_o$	pr$_o$ir$_o$
817	01091	049	+	r$_o$r
804	06102	050	r	rr
809	96101	065	+	ir$_o$r$_o$r$_o$
894	97091	060	+	r$_o$
534	97071	046	ir$_o$	r$_o$
559	00071	049	+	+
462	91075	050	r$_o$	+
354	97065	022	+	r$_o$–r$_o$r$_o$
414	97071	041	+	d$_o$
360	97071	027	pr$_o$	+
396			+	+
257	00071	032	+	+
262	00071	042	+	+
222	97071	030	r$_o$pr$_o$	ir$_o$r$_o$r$_o$
302	02081	005	ir$_o$	rr
334	97071	015	pr$_o$r$_o$	r$_o$
318	01071	032	r$_o$r$_o$	r$_o$r$_o$r
204	03081	002	pr$_o$	r$_o$r$_o$rr
131	02062			
162	03045	015	ps$_o$psd$_o$–r$_o$	r$_o$r$_o$rr
135	01071	005	pr$_o$r$_o$	r$_o$r$_o$
140	05062	003	pr$_o$s$_o$pr$_o$	pr$_o$r$_o$r$_o$rr
171	97061	041	+	r$_o$
091	00061	070	+	+
005	01051	023	ps$_o$ph$_o$pr$_o$s$_o$	pr$_o$
075	97071	051	+	ir$_o$
010	02062			
049	03062	000	pr$_o$s$_o$ir	r$_o$r$_o$rr
026	06092	001	pr$_o$r$_o$	r$_o$r$_o$r
022	07091	002	pr$_o$r$_o$r$_o$	r$_o$r$_o$rrd$_o$r$_o$
100	06081	001	pr$_o$	pr$_o$r$_o$rrd$_o$r$_o$
917	01072	022	pr$_o$	r$_o$–r$_o$r$_o$dd$_o$
980	0209	008		
976	0110	000		
965	0209	013		
969	9708	027		
962	0309	015		
952	9110	015		
953	0310	000		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

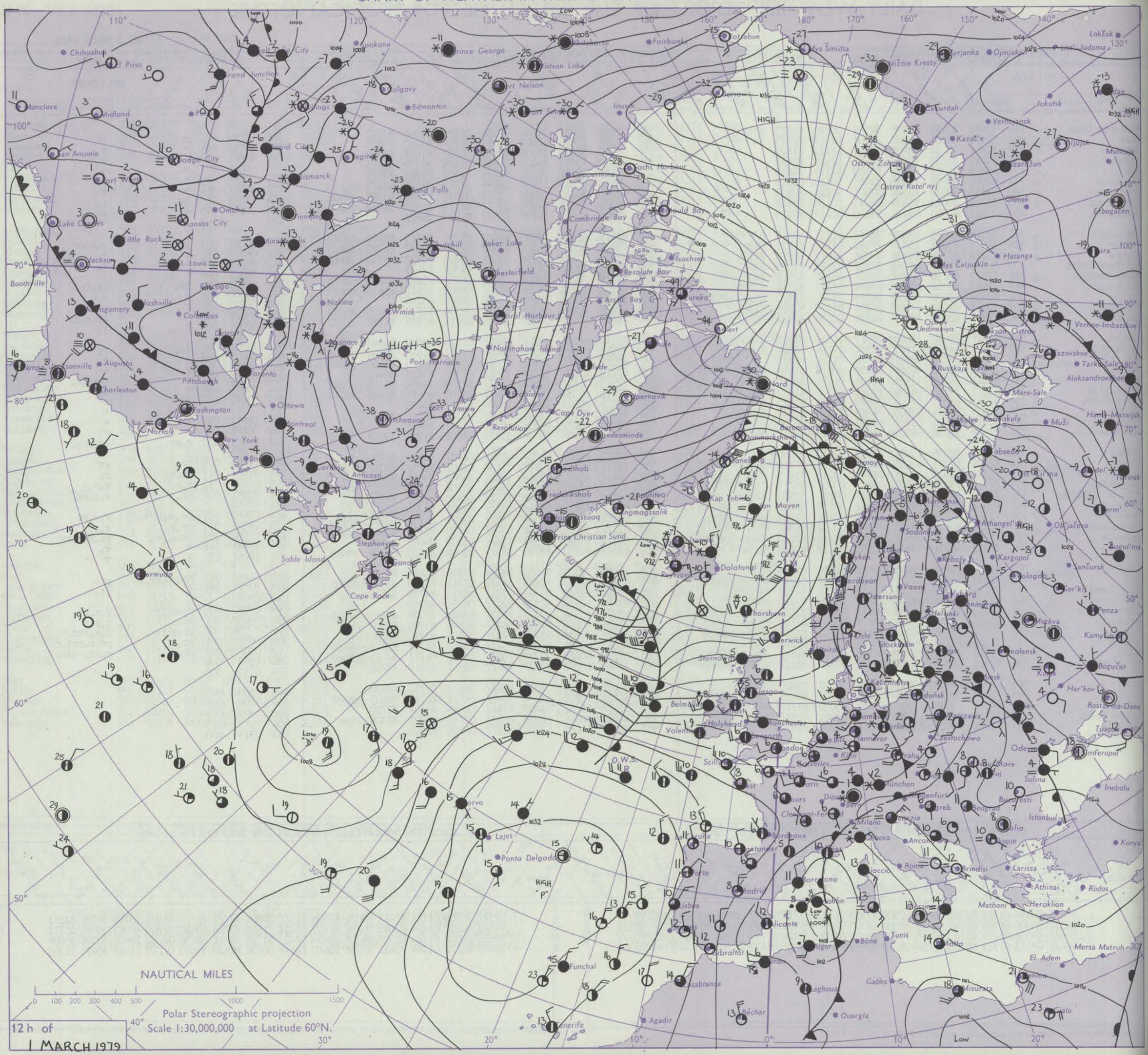
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	01121	82321	96616	97309	8732/	00621	/////	/////	00408	10744	31012	/////
L	99572	70206	01124	82542	96616	88009	6732/	31807	86707	88512	0//09	10924	30709	28211
M	99661	10008	01124	62140	97028	79401	48402	31309	83818	/////	0//55	10528	30911	/////
R	99471	70173	01124	82720	97038	26710	785//	00015	83820	86633	0//10	11169	30304	31108

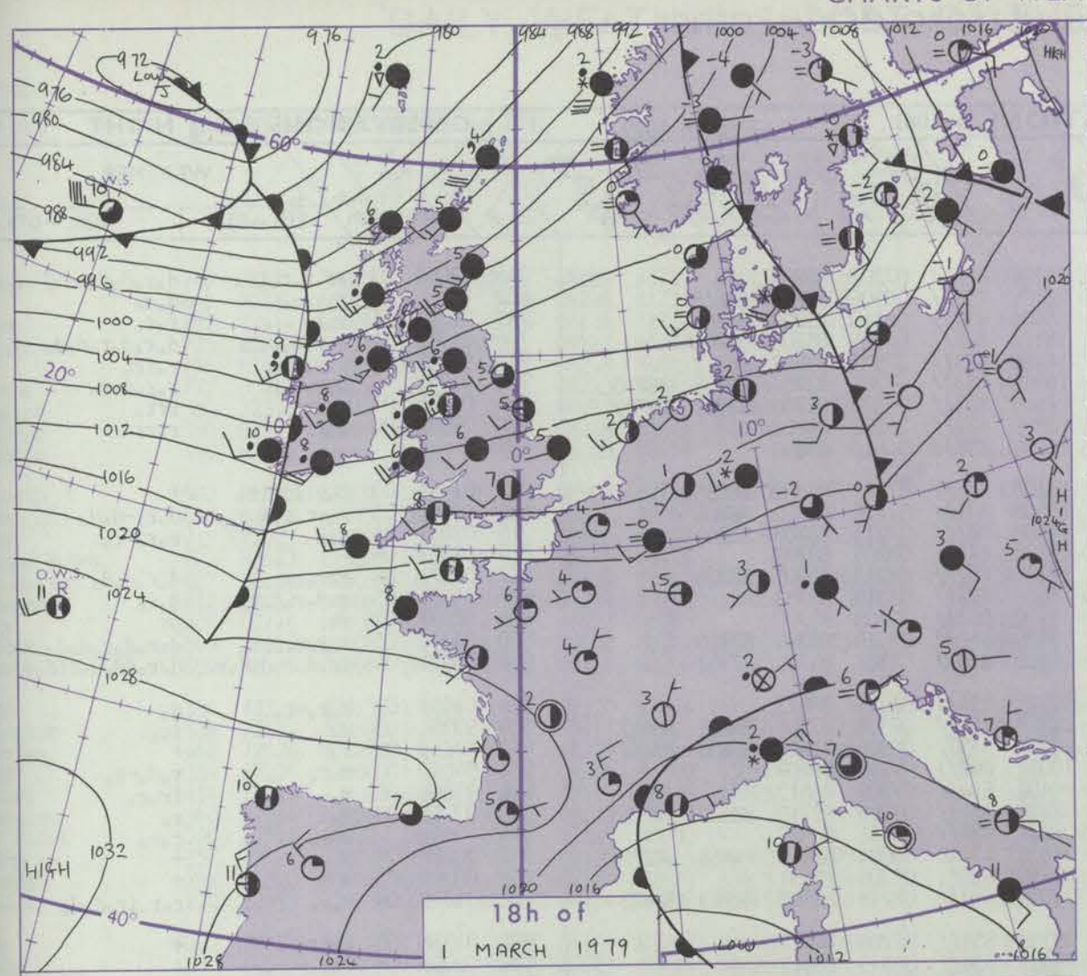
OCEAN WEATHER STATION REPORTS at 18h.

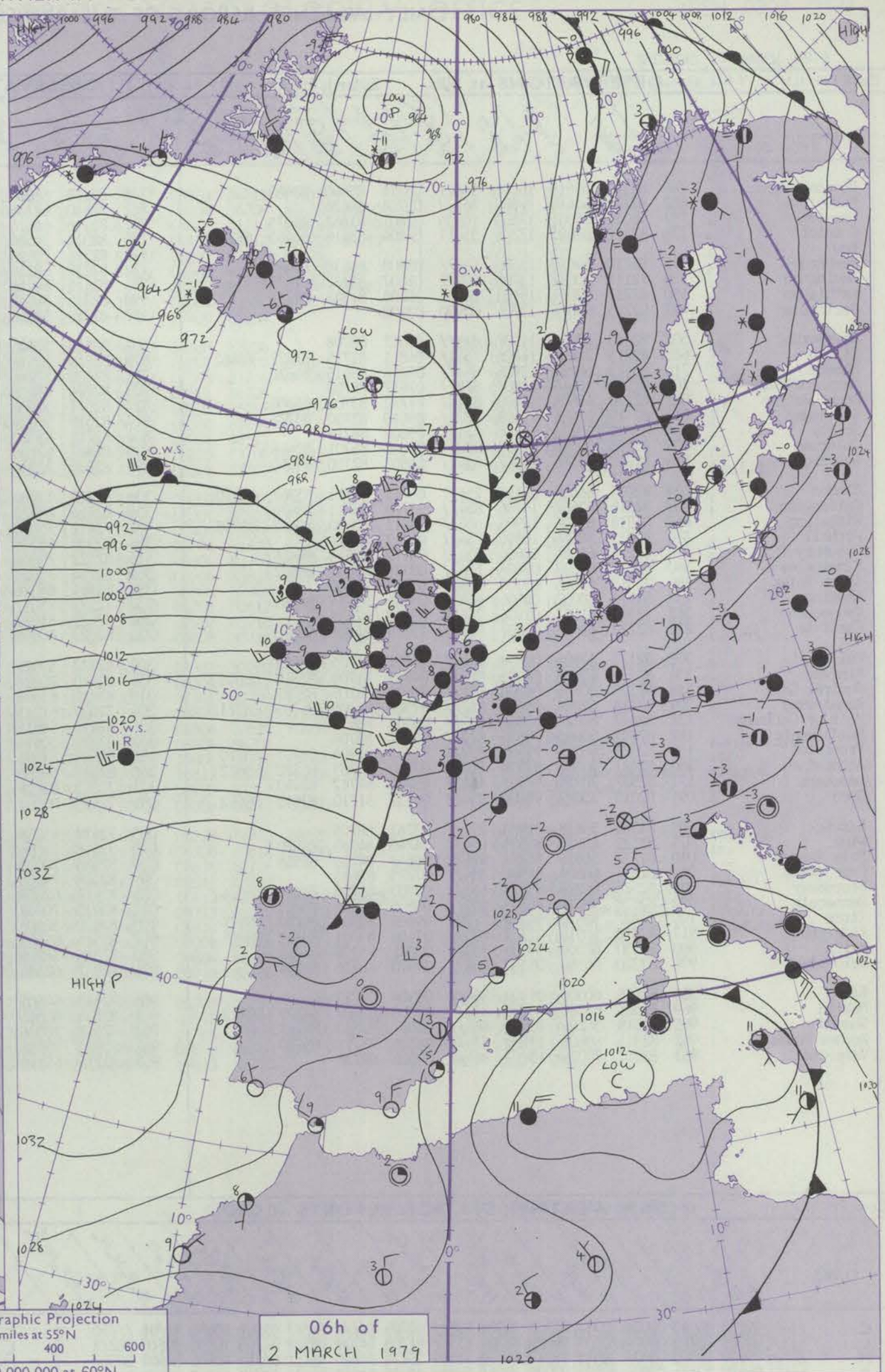
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	01181	82413	98026	97306	855//	00808	/////	/////	05103	10749	30706	22211
L	99572	70202	01184	62643	96216	84110	55321	21610	83708	83620	0//09	10963	30710	26212
M	99659	10005	01184	82507	94717	78650	5742/	51719	85711	88556	0//52	10609	30504	20908
R	99470	70172	01184	72422	97038	25610	785//	00804	82820	87640	0//10	11169	30403	31305

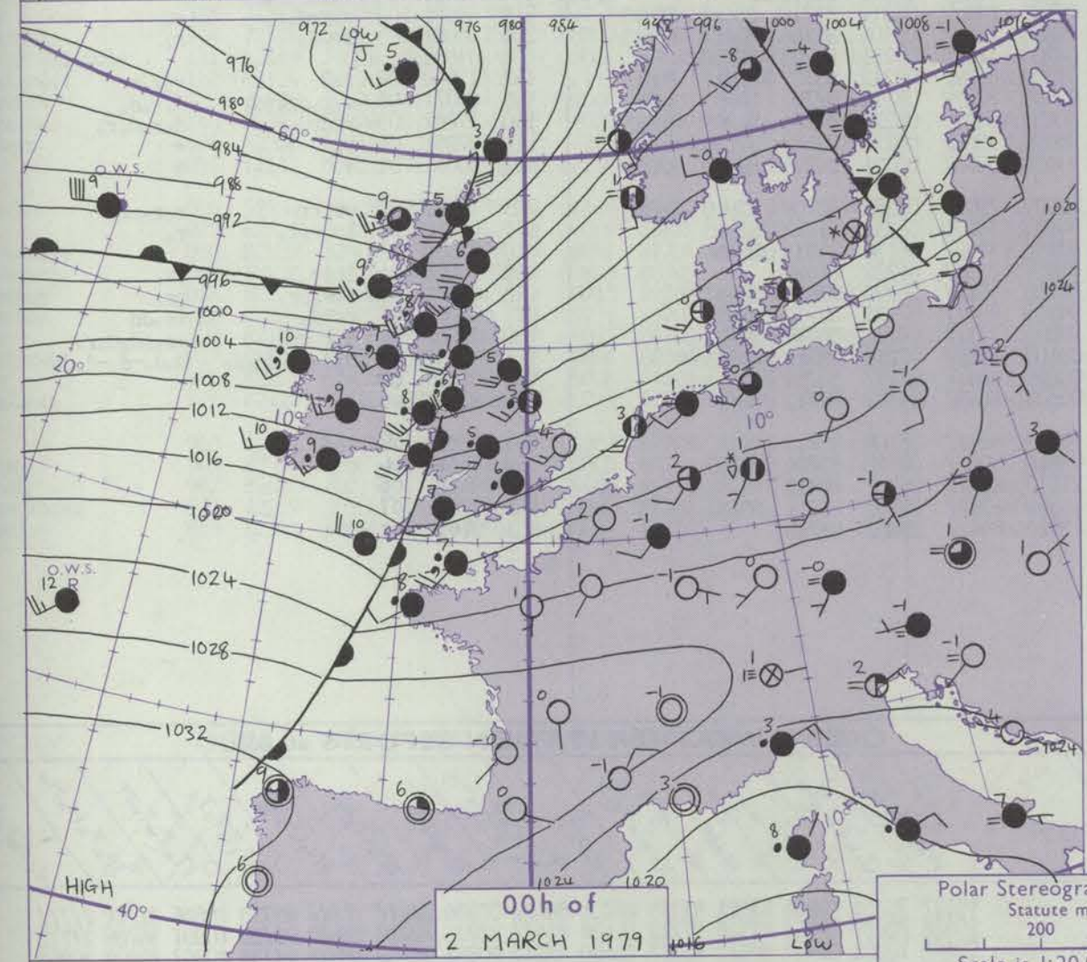
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday FRIDAY 2 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has been generally low to the north of the British Isles while a ridge of high pressure extended eastwards over Biscay into southern France. A warm front moved eastwards across the British Isles to south-eastern parts, followed in the extreme north by a cold front which became slow-moving over southern Scotland.

During the next 24 hours a deepening wave depression is expected to move northeast from the Atlantic to the Faeroes with an associated cold front moving east across most of the British Isles before becoming slow-moving over southern England.

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

Code FM 11.V **OBSERVATIONS at 00h.** 2 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	82114	65618	16205	5562/	03711	85640	88460	
Hurn	862	82221	65616	17907	855//	05706	88626		
Manston	797	42012	75031	17503	10934	02801	81362	84075	
Gatwick	776	82112	68601	17205	35417	04804	83618	86465	88272
Kew									
Heathrow	772	82110	64616	15506	6567/	03808	86630	88460	
Honington	586	72114	70032	13705	50972	01607	85362	87073	
Wattisham	590	82213	62032	15103	10937	50705	81363	88275	
Gorleston	497	02215	66021	13704	00900	03108			
Aberporth	502	82220	57206	11907	873//	07607	88708		
Filton	628	82215	70606	14406	7542/	04811	81715	87622	88462
Rhoose	715	82113	66216	13906	854//	05818	86615	88620	
Hartland Point	703	82528	10616	13807	872//	07617	88703		
Mount Batten	827	82220	45636	17408	871//	07712	85702	88704	
St.Mawgan	817	82419	35596	17409	870//	09610	83700	88702	
Scilly	804	82820	60216	18610	874//	09602	88718		
Culdrose	809	82515	08596	17809	850//	08606	85701	88616	
Guernsey	894	82220	63586	20707	854//	06803	82710	87650	
Elmdon	534	82015	66616	12105	25477	04715	81711	85367	88270
Cardington	559	82216	62602	14406	854//	03709	83711	88626	
Wittering	462	82318	65606	11905	6562/	03811	83630	86642	88459
Watnall	354	82015	58616	10405	854//	04717	88614		
Shawbury	414	82214	66605	10606	854//	04712	84614	88616	
Finningley	360	82017	65032	08606	1567/	03720	81630	88462	
Spurn Point	396	72315	65606	09105	7097/	03813	87360		
Leeming	257	81913	70032	07606	6542/	03724	86614	88459	
Tynemouth	262	72318	81022	01906	756//	03830	87635		
Carlisle	222	82220	62616	01807	853//	07629	84709	88618	
Valley	302	82123	57606	07908	852//	06707	81705	88622	
Ringway	334	82217	62636	08605	853//	04718	81709	85616	88645
Squires Gate	318	82320	50586	06706	872//	06622	86705	88712	
Ronaldsway	204	82218	62026	05207	862//	07506	81705	84709	88711
Mull of Galloway	131	82417	80026	02207	855//	06302	88625		
Eskdalemuir	162	82122	20636	00605	872//	05721	88704		
Prestwick	135	82523	40596	99308	852//	06712	81704	84707	86710
Abbotsinch	140	82421	50596	97208	852//	07710	82705	86710	88622
Leuchars	171	82327	70216	94307	4642/	05740	84712	88460	
Dyce	091	82019	75022	91606	3542/	04737	81710	83615	88462
Lerwick	005	81832	56638	81903	872//	03763	88705		
Wick	075	82122	65616	85505	854//	04740	84710	88630	
Sule Skerry	010	82738	58616	81208	4742/	08641	84710	88558	
Cape Wrath	049	82521	66606	81908	854//	07725	88615		
Stornoway	026	62526	66216	85509	653//	08505	81708	83615	86624
Benbecula	022	82626	58216	89109	853//	08505	85708	88612	
Tiree	100	82427	56636	94309	7722/	09301	83704	86708	88517
Aldergrove	917	82316	50516	02707	870//	07604	83701	85702	88705
Malin	980	82330	60506	99409	863//	08001	85708	88714	
Belmullet	976	82320	66586	05310	864//	09310	86716	87634	
Birr	965	82616	60506	09109	864//	08304	88712		
Dublin	969	82525	65586	06709	863//	08000	83707	86709	88713
Shannon	962	82618	58206	10910	864//	08007	83710	88713	
Roches Point	952	82315	60606	13109	874//	08206	85711	88630	
Valentia	953	82617	70026	13810	864//	09005	88716		

OBSERVATIONS at 06h. 2 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
	746	82818	65206	15008	863//	07207	88706		
	862	72410	62206	16909	753//	08306	85708	87618	
	797	82118	66616	14606	872//	06710	83704	88706	
	776	82311	36516	15307	872//	07505	85703	88704	
	775	82310	75026	14408	873//	07503	85708	88712	
	772	82210	68216	13908	863//	07301	82707	83709	88710
	586	82115	60216	11606	863//	06503	81706	83707	88709
	590	82315	56636	12906	872//	06502	88705		
	497	82316	58616	11206	875//	04610	88720		
	502	82523	58006	13208	853//	07209	83708	88635	
	628	82718	50516	14508	871//	07116	86702	88704	
	715	82620	57216	14408	862//	07214	86703	88705	
	703	82724	68026	15308	873//	08208	88708		
	827	82511	50506	18709	872//	08213	83705	88710	
	817	82519	50026	18609	872//	08310	88703		
	804	82718	62022	19910	863//	09208	88709		
	809	82813	62106	19409	862//	08310	83704	88710	
	894	82520	22206	20108	870//	08305	83701	87702	
	534	82212	75036	12108	854//	06311	88613		
	559	82414	60026	12908	853//	07308	83708	84711	88627
	462	72417	75016	10507	3557/	06306	81620	83630	87462
	354	82308	58506	10007	863//	07212	88709		
	414	82522	70606	10409	854//	07209	88612		
	360	82214	75026	08108	854//	07309	82710	88620	
	396	82314	66026	07207	855//	05501	88627		
	257	72523	75012	04609	45448	06004	81615	84656	87270
	262	82625	81022	01710	856//	07306	88631		
	222	82623	60506	03309	853//	08218	83708	85713	88623
	302	82322	59026	09508	854//	07208	88617		
	334	82410	70026	09109	854//	06315	88612		
	318	82420	65606	07506	854//	06312	82710	85617	88640
	204	72420	61215	06408	753//	07106	81706	83617	87625
	131	82415	58616	04307	1622/	07211	81703	88510	
	162	82320	50616	01309	853//	07312	83707	86712	88618
	135	82617	57586	02108	872//	08114	82703	84705	87707
	140	82619	59586	00109	853//	08222	83706	86709	88625
	171	72313	82026	96308	35602	05224	83630	87070	
	091	72416	80031	93409	38532	05321	81825	83630	87070
	005	72428	65256	82907	793//	05338	82709	82910	86630
	075	32618	81036	90306	38430	03235	81818	83640	
	010	82538	70028	87708	3142/	06136	83815	88458	
	049	82524	74036	89307	855//	04232	88620		
	026	82413	62038	92108	855//	04235	83624	88637	
	022	82413	70032	94109	854//	07123	82712	88618	
	100	82420	56506	98009	853//	09222	86707	88627	
	917	82514	65505	05109	854//	07214	83712	88615	
	980	82326	58206	02009	863//	08217	86709	88714	
	976	82217	62586	05509	864//	09702	82712	88717	
	965	82413	64505	10509	864//	08104	88712		
	969	82523	60516	08810	863//	09010	85706	88709	
	962	82518	70026	11310	864//	08802	88712		
	952	82115	70216	14609	874//	08307	85711	88632	
	953	82216	65216	13910	864//	09802	88716		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
	746	92041	03	$pr_or_or_oir_o$	$d_or_od_od_o$
	862	96071	04	$r_or_od_o$	d_od_o
	797	01021	51	r_or_o	r_or_o
	776	01031	51	$r_or_od_or_o$	$d_or_od_or_od_od_o$
	775	92051	00	$r_or_o-r_o$	r_oir_o
	772	92051	03	$r_or_od_or_o$	$r_or_od_or_o$
	586	03035	01	r_orr	rrr_o
	590	02032	00	r_orr	r_orr
	497				
	502	01061	03	$r_or_oid_oir_o$	+
	628	97061	05	$r_o-r_or_od_or_o$	$d_or_o-d_od_o$
	715	02051	04	r_or_o	$r_or_o-r_o$
	703	02072	06		
	827	02071	06	rrr_or_o	$d_or_od_od_o$
	817	03071	05	$rrd_or_od_or_o$	d_or_o
	804	02081	07	rr	pr
	809	04072	05	$r_or_orrd_or_o$	$d_or_od_or_od_od_o$
	894	03071	04	$ir_od_or_odrd_or_o$	$d_or_ofd_od_offd_o$
	534	01051	03	$r_or_o-r_o$	d_o
	559	97051	03	r_o	ir_o
	462	97055	02	r_o	+
	354	94042	03	r_or_o	$r_od_o-r_o$
	414	93061	05	r_o	ir_or_o
	360	97051	03	r_o	r_o
	396			r_or_o	r_or_o
	257	00051	04	+	+
	262	00061	05	+	+
	222	01051	04	r_or_o	$r_or_oir_od_od_o$
	302	01071	05	$rrir_o$	+
	334	02051	04	$r_or_orrr_or_o$	+
	318	04041	03	$r_orrd_or_o$	r_o
	204	95061	05	rr_od_o	r_o
	131	01051			
	162	17042	02	rrR	r_or_or
	135	09071	05	$r_or_odrrrdr$	$d_or_od_o$
	140	07061	05	$rrdrd_or_o$	$d_or_od_or_o$
	171	97051	04	r_o	+
	091	00051	01	+	+
	005	10031	02	pr_orr	$r_or_opr_o$
	075	01051	03	$ir_or_or_o$	r_o
	010	05051	05		
	049	07062	04	$irir_o$	ir_o
	026	04081	06	rrr_opr	pr_o
	022	03071	07	$rrid_o$	id_odd
	100	02081	06	$d_or_orrd_o$	$ir_oid_od_or_o$
	917	94061	05	$d_od_o-d_oddd_od_o$	$d_od_o-d_o-d_od_o$
	980	0208	07		
	976	9709	08		
	965	9309	08		
	969	9608	06		
	962	9408	08		
	952	9708	07		
	953	9709	07		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	02001	82712	98258	96305	835//	00706	/////	/////	05301	10650	3//05	///10
L	99572	70205	02004	82639	96022	88309	853//	61209	84709	88620	0//05	10930	30810	26213
M	99659	10005	02004	32511	98017	79650	35500	00116	83620	/////	0//55	10551	30402	20907
R	99470	70171	02004	82323	97038	26011	5843/	00005	81817	84633	0//10	11167	30605	31203

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	02061	83021	98278	00701	834//	00234	/////	/////	05953	10616	3//11	/////
L	99572	70210	02064	82528	97212	84108	854//	61734	82710	88620	0//05	10961	30706	27212
M	99660	10005	02064	80517	96777	76150	853//	00831	84708	88623	0//51	10567	30403	20905
R	99470	70170	02064	82425	97022	23811	856//	00708	88630	/////	0//11	11162	30806	/////

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 0307–2541

No. 42835

Date of Issue SATURDAY 3 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 2 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	82511	77022	19710	854//	08222	83711	87615	88645
Hurn	862	72310	65012	20611	55430	09218	81712	85618	87358
Manston	797	72414	66026	18011	16478	08116	81710	85362	87270
Gatwick	776	82312	64025	19110	853//	09123	81709	83712	88614
Kew	775	82411	68022	18211	4542/	08218	84615	88462	
Heathrow	772	82513	65022	18011	6547/	08223	86615	88465	
Honington	586	72315	65012	15611	35422	08223	82713	84462	87072
Wattisham	590	82513	59026	16110	854//	08218	84612	88614	
Gorleston	497	82315	64016	14811	8091/	08220	88458		
Aberporth	502	82320	64502	16010	853//	08008	87709	88630	
Filton	628	82618	65015	18310	853//	09216	86707	88615	
Rhoose	715	72623	58056	18010	4533/	08015	81707	83709	86359
Hartland Point	703	82623	12502	18808	872//	08115	88703		
Mount Batten	827	82615	40505	21110	871//	09110	82702	86704	88712
St.Mawgan	817	82417	56506	21210	872//	09214	83703	88705	
Scilly	804	82718	65208	22011	874//	10013	88715		
Culdrose	809	82615	25106	21209	851//	09008	82702	85709	88615
Guernsey	894	82519	03466	23409	870//	09110	88700		
Elmdon	534	72315	62015	15910	754//	07120	87614		
Cardington	559	72517	50052	16210	6557/	09117	81625	86656	87360
Wittering	462	72524	80022	13811	1147/	08214	81818	84362	86465
Watnall	354	82214	58056	13711	5537/	08218	81709	85614	88360
Shawbury	414	72215	72036	14111	754//	07115	86712	87625	
Finningley	360	82114	62026	12310	855//	08119	88620		
Spurn Point	396	82311	50022	11809	856//	07219	88630		
Leeming	257	72416	72022	09711	55408	07120	82615	85650	86270
Tynemouth	262	62528	80022	05712	3857/	07217	82820	83625	86359
Carlisle	222	82413	75205	07210	853//	09118	84707	86615	88630
Valley	302	72123	61212	11909	4537/	07106	81707	84640	87459
Ringway	334	82515	68022	12611	854//	07015	83714	88620	
Squires Gate	318	72317	62036	11308	756//	07212	87640		
Ronaldsway	204	72316	66212	09309	753//	08010	81707	83712	86614
Mull of Galloway	131	62419	76026	06008	3553/	08004	83625	86360	
Eskdalemuir	162	82124	30616	05308	852//	07115	85703	88616	
Prestwick	135	72421	70026	04110	753//	09004	81708	84712	87615
Abbotsinch	140	72317	75026	01911	6533/	09003	81709	86615	
Leuchars	171	72326	66212	00211	764//	07219	87713		
Dyce	091	72117	86022	97313	28538	07210	81825	87270	
Lerwick	005	52330	58038	88008	35631	06119	83630	83070	
Wick	075	62521	86021	92312	48442	07009	83818	84072	
Sule Skerry	010	82535	32602	89508	7731/	08001	87706	88458	
Cape Wrath	049	82420	40515	89608	872//	07813	88705		
Stornoway	026	82126	60588	91209	853//	08715	82708	84616	88622
Benbecula	022	82224	26585	92509	862//	09721	85703	88705	
Tiree	100	82130	32636	97409	862//	09817	84703	87705	88708
Aldergrove	917	82216	62025	06009	853//	08806	82708	86710	88622
Malin	980	82227	62606	01710	863//	09808	84709	88716	
Belmullet	976	82127	18516	03910	863//	10713	87706	88709	
Birr	965	82211	64605	11011	863//	09207	87708	88711	
Dublin	969	82320	70505	10012	864//	09803	86714	86620	
Shannon	962	82420	70216	12111	864//	09400	85712	87717	
Roches Point	952	72229	50506	14911	763//	09801	87707		
Valentia	953	82322	30586	14511	864//	10207	88710		

OBSERVATIONS at 18h. 2 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	72413	80026	19310	754//	08103	84711	87618	
862	72313	63012	20610	7533/	08104	86708	85618	85650
797	82113	65022	18810	6547/	08005	81710	86618	86359
776	82113	62022	19409	7547/	08105	81712	87622	88459
775	82211	65022	18311	854//	08203	85616	88625	
772	82210	68026	18111	854//	08305	82616	88622	
586	72315	75016	15510	2547/	07602	81615	83359	87465
590	72416	68012	16510	3557/	07004	82620	87365	
497	82215	60022	15111	8097/	07400	88358		
502	82018	58506	16309	863//	09308	88706		
628	82719	75032	18210	853//	08801	85707	88618	
715	82517	56505	19009	873//	07003	81706	88708	
703	82430	60035	18509	863//	09301	88708		
827	82516	57055	21509	853//	08103	85707	88614	
817	82317	65025	21010	862//	08301	82704	88705	
804	82521	60022	21310	854//	09001	88614		
809	82611	57105	21609	7531/	08205	82706	87615	
894	72418	58206	23908	770//	08201	85701	87703	
534	72215	65025	15411	5547/	07003	82615	84626	87360
559	72418	62012	16410	3557/	08301	83625	87362	
462	72316	75022	14010	35472	07400	82618	83360	85465
354	62214	60055	13210	48502	08704	81820	84640	85075
414	82422	68022	13710	863//	08304	83708	88710	
360	62219	72012	11611	28432	08804	81818	84360	86075
396	72415	60012	11309	7097/	06802	87360		
257	72219	60212	09210	754/8	08706	82612	87622	
262	82328	66502	06010	2747/	07602	82710	88458	
222	82216	65026	05110	854//	09809	83711	86615	88625
302	81923	40022	11408	861//	07302	83702	88703	
334	72212	68026	12710	754//	08304	84611	86630	
318	82118	65032	10707	853//	07501	82709	87613	
204	72116	65022	07310	754//	08809	81712	83616	85624
131	82330	70022	03808	2552/	08804	82620	88459	
162	82217	25586	04008	871//	08804	88702		
135	82324	62026	00211	7542/	10806	81710	84614	87620
140	82324	25586	99810	872//	10812	82704	86708	88714
171	72431	70025	96611	764//	09720	87712		
091	61918	75012	94511	25432	08509	81712	85070	
005	82037	30636	83808	6722/	08728	86703	88525	
075	72008	82212	88808	65438	06708	83618	85630	85359
010	82338	16536	85808	873//	08616	88706		
049	82328	40616	85508	872//	06815	88705		
026	82325	62616	86811	854//	10713	82710	86617	88625
022	82329	50586	89009	860//	09713	85701	88703	
100	82332	50216	94109	862//	09710	86703	88708	
917	82218	62026	04710	363//	08001	83708	88710	
980	82224	58606	99911	864//	08804	86712	87630	
976	82025	20586	02010	863//	09710	86706	88717	
965	82316	75036	09212	864//	08709	85716	87632	
969	72125	75035	07813	4547/	08710	81717	84640	85360
962	82221	70032	10312	6547/	08505	83715	86635	87359
952	82126	65035	13710	864//	08805	86710	88715	
953	82225	58216	12011	864//	10613	88710		

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	97111	000	r_o	r_o
862	00111	000	+	+
797	00131	007	+	+
776	00111	000	+	+
775	00121	000	+	+
772	97121	000	+	r_o
586	97135	014	+	+
590	00122	006	+	+
497		012		
502	97101	000	ir_o	id_o
628	97111	001	+	d_o
715	96111	007	ir_o–id_o	$id_odrd_or_od_o$
703	91092	000		
827	91101	002	id_o	d_od_o
817	92111	000	d_od_o	d_o
804	97111	004	id_o	+
809	91101	000	$d_od_oid_o$	id_o
894	92091	000	$d_or_ofid_of$	$d_or_ofid_of$
534	97121	001	d_o	+
559	00111	000	+	+
462	00115	001	+	+
354	97111	000	+	d_o
414	00131	005	+	+
360	00121	001	+	+
396			+	+
257	97121	004	+	r_o
262	97121	016	+	id_o
222	97111	000	d_o–r_o	r_or_o–r_o
302	97101	002	ir_o	+
334	97111	000	+	r_o
318	00091	007	+	+
204	97101	001	r_o	+
131	00091			
162	02092	000	r_or_o	$r_or_od_or_od_or_o$
135	97121	003	ir_o	ir_o
140	03111	005	$d_or_od_or_orr_o$	$r_od_or_od_or_o$
171	97121	007	r_od_o	r_o
091	00141	047	+	+
005	04092	030	+	rrd_or_odr
075	97131	047	+	ir_o
010	06092			
049	06092	000	d_od_o	r_or_odd
026	03111	000	$r_od_or_or_or_o$	r_or_o
022	04101	000	$ddr_or_od_or_o$	$ir_od_or_o$
100	03091	000	$d_or_or_or_or$	$d_od_od_or_od$
917	97101	000	d_o–r_o	d_o
980	9512	000		
976	0111	000		
965	0113	000		
969	9713	000		
962	9413	000		
952	9711	001		
953	9313	006		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vsapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	02121	62821	97268	09450	63400	00239	/////	/////	06455	10628	31011	27213
L	99572	70208	02124	72840	96808	81905	724//	21302	87812	/////	0//03	10972	30608	22111
M	99660	10008	02124	81506	96617	69303	6732/	00625	86708	88530	0//03	10534	30302	19008
R	99470	70170	02124	72226	97036	23612	785//	00003	81823	87650	0//12	11174	30807	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vsapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	02181	53022	98268	13851	53400	00311	/////	/////	06652	10684	31314	27618
L	99572	70201	02184	72738	95278	87002	793//	22230	87909	/////	0//01	10994	30809	24112
M	99660	10008	02184	72708	98026	71101	35531	00009	83620	84358	0//51	10506	30302	14008
R	99470	70170	02184	42129	97011	20412	18501	00311	81823	83073	0//11	11163	30506	/////

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

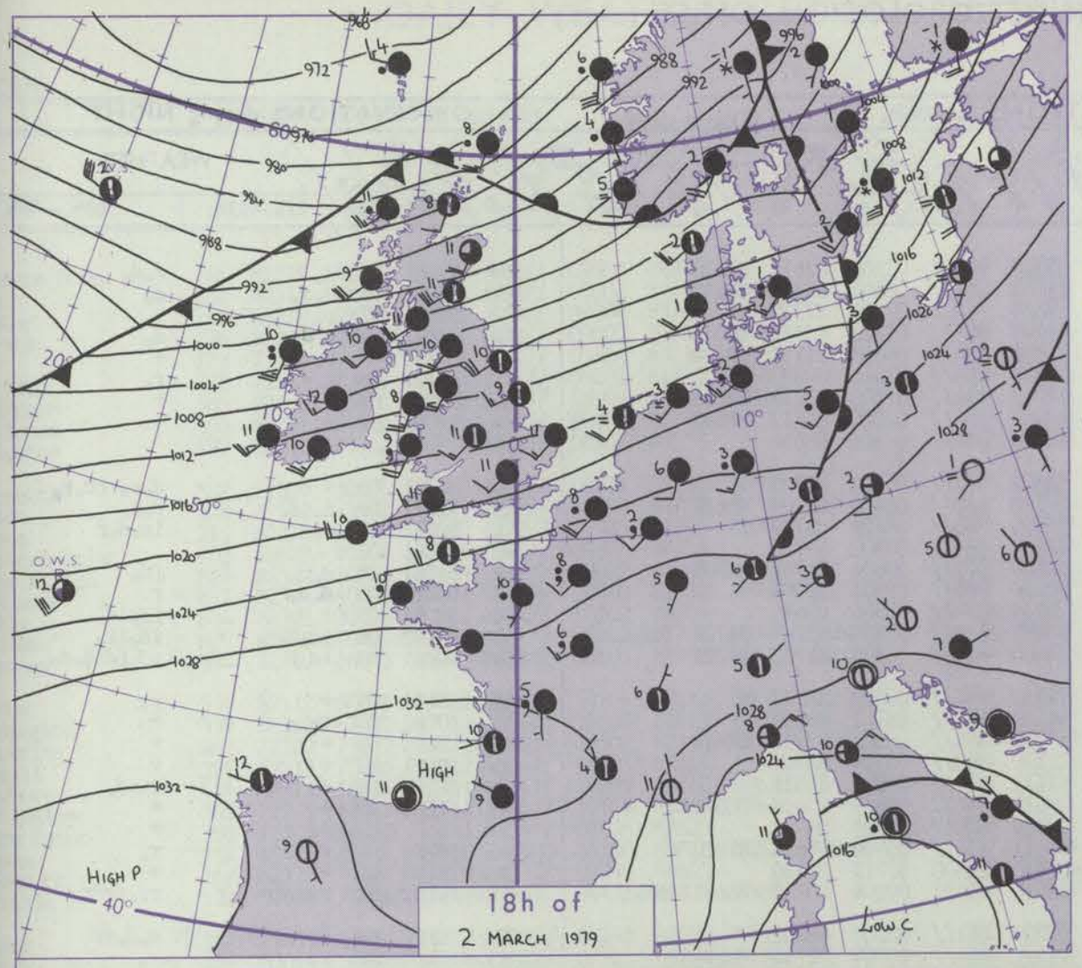
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

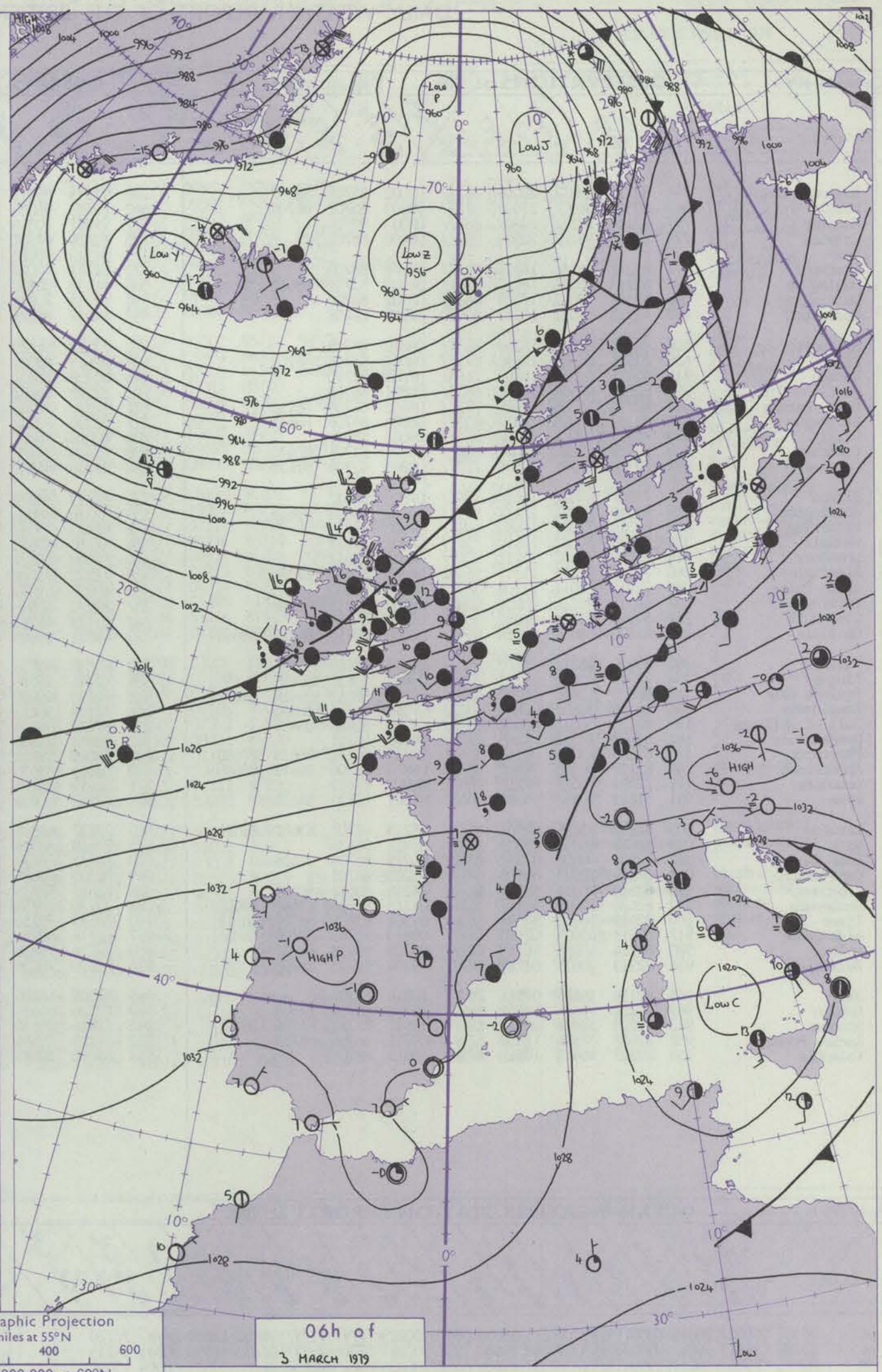
NAUTICAL MILES

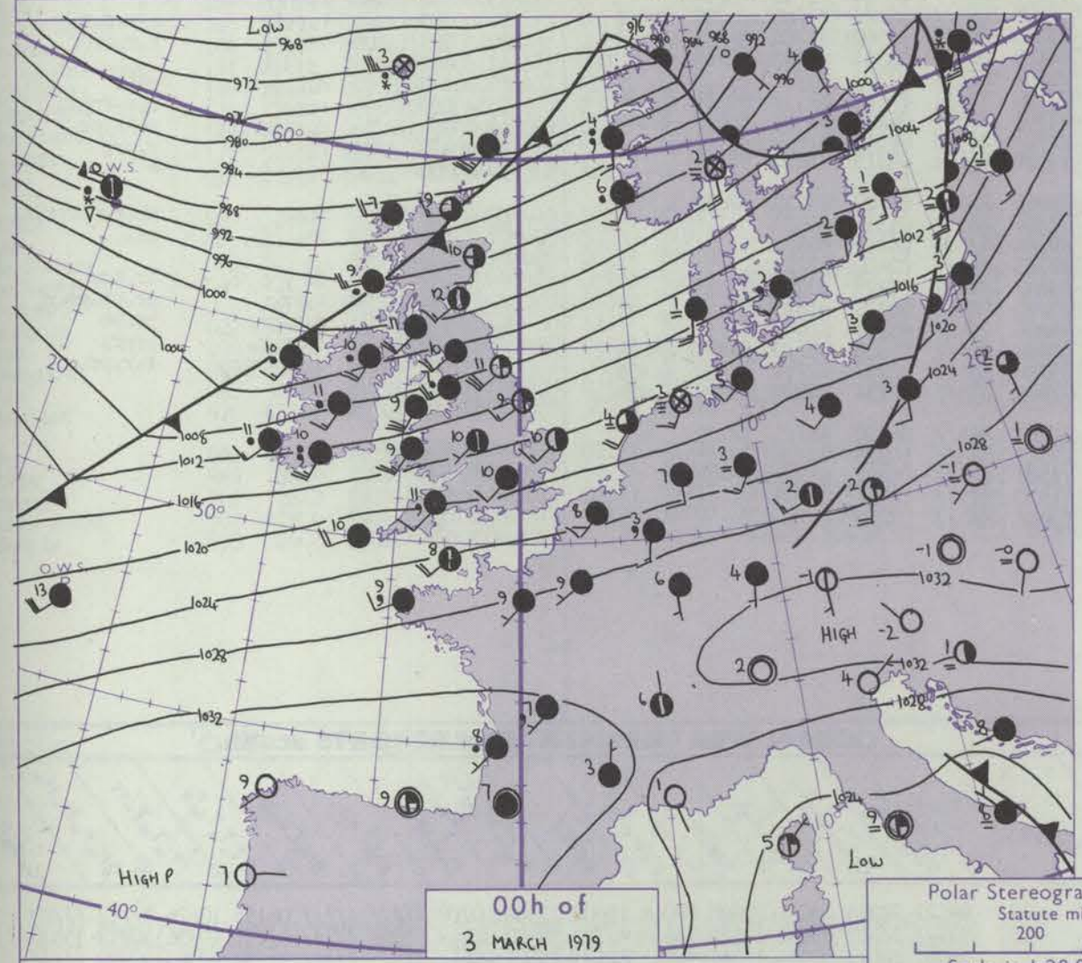
0 100 200 300 400 500 1000 1500

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

12 h of
2 MARCH 1979







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday : SATURDAY 3 MARCH 1979

During the past 24 hours depressions have been slow-moving near Iceland and an anticyclone has remained almost stationary near Portugal. A strong southwesterly airstream has been maintained over the British Isles. A cold front moved rapidly eastwards and crossed Scotland and Northern Ireland.

During the next 24 hours the cold front is expected to cross all remaining districts leaving the British Isles in a strong westerly airstream.

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

Code FM 11.V — OBSERVATIONS at 00h. — 3 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82114	58052	20009	862//	08002	85705	88707	
Hurn	862	82313	56502	21609	871//	09003	85702	88704	
Manston	797	82116	57212	20109	862//	08303	88704		
Gatwick	776	82213	58102	20509	862//	08400	88704		
Kew									
Heathrow	772	82212	66216	18910	863//	08201	88708		
Honington	586	82113	75022	16610	853//	08103	83709	88612	
Wattisham	590	82316	58032	17509	863//	08302	88706		
Gorleston	497	42315	64021	16210	40920	07202	84458		
Aberporth	502	82125	62025	15209	863//	08810	88706		
Filton	628	82516	60205	18510	873//	08002	85706	88708	
Rhoose	715	42415	65016	18708	26431	07805	82710		
Hartland Point	703	82627	20106	18308	862//	08801	88703		
Mount Batten	827	82213	56205	22009	872//	08602	86705	88710	
St.Mawgan	817	82317	60025	21310	853//	08804	84708	88615	
Scilly	804	82421	60022	21410	854//	09805	88614		
Culdrose	809	82419	57022	21009	850//	09507	81701	88614	
Guernsey	894	72318	62285	24608	752//	08805	82704	87618	
Elmdon	534	72207	68022	15610	754//	07802	87612		
Cardington	559	82319	65022	17111	854//	09102	86613	88616	
Wittering	462	62316	75022	14609	664//	07500	86713		
Watnall	354	72218	80032	13410	754//	08601	87617		
Shawbury	414	82420	75032	13711	854//	08506	88612		
Finningley	360	72120	82032	11311	55442	08506	85618	87072	
Spurn Point	396	32315	68011	11109	30970	05803	83360		
Leeming	257	62317	70216	08910	654//	08003	83616	86628	
Tynemouth	262	52320	81025	04910	50930	07705	85358		
Carlisle	222	82220	68036	05010	854//	08000	82710	84614	88618
Valley	302	82030	56212	10109	862//	08811	88704		
Ringway	334	72315	70606	11711	755//	07612	83622	87635	
Squires Gate	318	82323	62616	10207	854//	07803	82612	86624	88635
Ronaldsway	204	82123	50102	06808	852//	07813	86704	88620	
Mull of Galloway	131	82123	66022	03807	2552/	07706	82620	88459	
Eskdalemuir	162	81923	18586	04206	870//	06608	88701		
Prestwick	135	82220	62032	01111	854//	07713	82712	85618	87630
Abbotsinch	140	82227	56586	98811	853//	09813	83708	86619	88656
Leuchars	171	72314	70026	97212	754//	08003	87615		
Dyce	091	51811	80031	94310	35632	07801	83635	84070	
Lerwick	005	82233	65216	84907	853//	05213	82707	83621	88656
Wick	075	62617	80036	89809	6563/	05311	86636		
Sule Skerry	010	72939	40606	87207	6732/	06219	86708	87458	
Cape Wrath	049	82324	20535	88906	872//	05228	88705		
Stornoway	026	62518	70016	90307	654//	04218	83616	86635	
Benbecula	022	82620	65016	91907	5557/	04215	81620	85647	88460
Tiree	100	82424	56605	94809	863//	09301	83706	86708	88712
Aldergrove	917	82018	65605	02410	862//	09810	82703	84706	88707
Malin	980	82224	40636	98210	863//	09708	83708	88712	
Belmullet	976	82313	20635	01110	872//	09504	82703	88708	
Birr	965	82116	58605	07511	863//	10814	88709		
Dublin	969	82221	75616	07011	864//	09715	85710	87625	
Shannon	962	82223	58606	08311	874//	10612	82711	85714	88717
Roches Point	952	82027	57586	12810	873//	09711	86708	88713	
Valentia	953	82227	40615	10311	862//	10612	88705		

OBSERVATIONS at 06h. — 3 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72315	68015	19209	754//	07201	82614	87620	
Hurn	862	82514	56055	21010	853//	08302	86708	88612	
Manston	797	72317	70016	19409	764//	07500	87710		
Gatwick	776	82420	61502	19709	854//	07703	85711	88616	
Kew	775	82313	70022	18810	854//	06603	81712	88620	
Heathrow	772	82311	70026	18310	855//	07501	88620		
Honington	586	82115	80012	16010	854//	07500	83714	88618	
Wattisham	590	82315	70026	16909	854//	07000	84712	88618	
Gorleston	497	82217	64021	15610	857//	07303	88650		
Aberporth	502	82123	56635	13909	872//	09804	88705		
Filton	628	82611	62032	17710	853//	08400	82709	88612	
Rhoose	715	82423	70031	16809	863//	08709	88709		
Hartland Point	703	82528	56022	17509	864//	08302	88710		
Mount Batten	827	82220	56055	20909	873//	09604	86707	88709	
St.Mawgan	817	82316	59022	20310	863//	09501	88706		
Scilly	804	82423	70022	20111	854//	09506	88616		
Culdrose	809	82419	57102	20409	852//	09504	82704	84708	88612
Guernsey	894	82319	66502	24408	851//	08304	82702	87703	
Elmdon	534	82119	68032	14310	864//	07603	88712		
Cardington	559	82316	68026	16410	854//	08102	88619		
Wittering	462	82323	75032	13610	854//	08502	85710	88614	
Watnall	354	82120	80022	12110	863//	08504	88708		
Shawbury	414	82318	75022	12711	854//	08505	88611		
Finningley	360	72222	81012	09811	35432	09610	83618	86075	
Spurn Point	396	62020	65031	10009	6091/	07705	86462		
Leeming	257	82020	62606	07111	854//	08500	84614	87620	
Tynemouth	262	22528	81021	01410	25500	07717	82620		
Carlisle	222	82221	65605	03410	854//	09204	83710	86614	88621
Valley	302	82030	40516	09209	861//	08000	88702		
Ringway	334	82316	70026	11111	854//	08304	81710	88614	
Squires Gate	318	82323	65036	08908	853//	08104	81706	85709	88616
Ronaldsway	204	82123	50612	05408	852//	08500	82704	84705	88617
Mull of Galloway	131	82420	05556	04108	871//	08331	84702	88704	
Eskdalemuir	162	81918	15636	02407	871//	07301	88702		
Prestwick	135	83019	59616	03106	854//	05335	81712	84616	88640
Abbotsinch	140	82814	58636	01307	854//	06240	83712	86619	88640
Leuchars	171	32519	80256	97009	28432	06313	81815		
Dyce	091	42312	80030	94609	15632	04315	81630	83359	
Lerwick	005	72227	62036	86805	756//	01103	83630	87650	
Wick	075	22619	80016	92204	28530	01315	81820		
Sule Skerry	010	52922	74278	89704	53500	04215	85920		
Cape Wrath	049	82335	60606	89303	864//	02400	88715		
Stornoway	026	82627	62878	93802	894//	01229	83910	85625	
Benbecula	022	32730	80258	95705	38400	00226	81815		
Tiree	100	22619	75256	99604	23400	03231	81916		
Aldergrove	917	82714	80256	05406	884//	05336	83710	84814	88624
Malin	980	72626	70036	03706	5547/	02237	82714	85630	86459
Belmullet	976	62620	70256	07606	635//	02234	84820	83638	82920
Birr	965	82809	66606	10007	864//	06330	86715	88630	
Dublin	969	82626	65616	07311	863//	10325	84708	88715	
Shannon	962	82916	56586	11507	863//	06341	85708	88718	
Roches Point	952	82125	40586	11910	873//	10301	88706		
Valentia	953	83010	50585	13208	864//	07332	88712		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
Boscombe Down	746	97081	08	d_o	d_od_o
Hurn	862	97091	09	d_od_o	d_o
Manston	797	91081	07	r_o	r_o
Gatwick	776	97091	08	d_o	d_o
Kew	775	97101	09	r_o	+
Heathrow	772	97101	08	r_or_o	r_o
Honington	586	00095	08	+	+
Wattisham	590	97092	07	r_o	+
Gorleston	497				
Aberporth	502	01091	08	+	$d_or_orrr_or_o$
Filton	628	97091	09	d_oid_o	d_or_o
Rhoose	715	92071	06	d_o	ir_od_or
Hartland Point	703	92081	02		
Mount Batten	827	91081	08	d_od_o	id_o
St.Mawgan	817	96092	09	d_od_o	r
Scilly	804	92091	09	+	ir_oid_o
Culdrose	809	91092	09	$id_od_od_o$	id_oir_o
Guernsey	894	97081	08	id_of	$id_oid_od_od_o$
Elmdon	534	97091	07	+	r_o
Cardington	559	97081	09	ir_o	+
Wittering	462	00091	08	+	+
Watnall	354	00091	07	+	+
Shawbury	414	97101	08	+	ir_od_o
Finningley	360	00091	07	+	+
Spurn Point	396			+	+
Leeming	257	97101	08	r_o	r_o
Tynemouth	262	00091	08	+	+
Carlisle	222	07072	06	r_orrRr	rr_odrdr
Valley	302	02082	08	r_orr_o	d_od_orr
Ringway	334	97091	08	r_o	r_o
Squires Gate	318	06061	06	r_or_oRr	$rir_od_or_o$
Ronaldsway	204	02071	06	+	r_or_odrdr
Mull of Galloway	131	04061			
Eskdalemuir	162	17042	03	$d_or_od_or_odrf$	rRrr
Prestwick	135	02061	04	r_or_o	$r_or_orrpr_o$
Abbotsinch	140	05051	04	$d_or_od_or_orr$	$rrRr_opr_o$
Leuchars	171	97071	05	r_o	r_opr_o
Dyce	091	00071	00	+	+
Lerwick	005	03012	50	drir	$ph_or_ophrpr_os_o$
Wick	075	97021	00	ir_o	pr_o
Sule Skerry	010	03025	01		
Cape Wrath	049	02012	50	dd	ir_oprs
Stornoway	026	02011	50	r_opr_o	$pr_oph_or_o$
Benbecula	022	95031	01	$d_or_opr_o$	pr_oph
Tiree	100	02031	01	$dd_or_or_o$	prpr$_o$
Aldergrove	917	02042	04	$d_o-r_o-r_or_o$	$r_or_opr_o$
Malin	980	0405	03		
Belmullet	976	0605	04		
Birr	965	0506	05		
Dublin	969	0107	06		
Shannon	962	0506	05		
Roches Point	952	9608	08		
Valentia	953	0407	06		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	03001	52920	97278	18300	53400	00219	/////	/////	06252	10610	3//12	///20
L	99573	70202	03004	72650	94848	89000	793//	00217	87908	/////	0//52	10950	30811	24215
M	99660	10011	03004	82227	97037	63804	4552/	00635	84625	88458	0//03	10539	30504	13007
R	99471	70169	03004	82232	97038	20612	884//	51102	83815	88630	0//11	11176	30707	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	03061	22820	98018	19600	22500	00209	/////	/////	06155	10626	3//12	///20
L	99572	70202	03064	52658	96868	91702	59300	00319	85909	/////	0//52	10936	30913	25320
M	99662	10012	03064	12241	98011	62503	15501	00611	81625	/////	0//52	10563	30910	/////
R	99469	70170	03064	82229	97618	19212	4551/	51708	84620	86458	0//10	11165	30909	/////

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 0307–2541

No. 42836

Date of Issue SUNDAY 4 MARCH 1979

OBSERVATIONS at 12h. 3 March 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82219	70215	19910	862//	09500	88705		
Hurn	862	82315	58506	21611	852//	09002	87705	88612	
Manston	797	82218	59022	20310	863//	09204	83706	88707	
Gatwick	776	82215	57512	20610	873//	09000	83706	88707	
Kew	775	72114	64022	19012	754//	09804	83710	87615	
Heathrow	772	72113	70602	18812	754//	09802	81710	87613	
Honington	586	82120	75022	16612	7547/	09105	87614	88463	
Wattisham	590	82321	65022	17811	864//	09204	88710		
Gorleston	497	82218	66022	16211	8097/	08204	88358		
Aberporth	502	82319	30586	16010	871//	09214	82702	88705	
Filton	628	82512	45592	18211	873//	10103	87707	88710	
Rhoose	715	82318	60506	18010	872//	09303	81705	88707	
Hartland Point	703	82628	40606	17409	862//	09306	88703		
Mount Batten	827	82322	30586	21409	871//	09002	83702	88703	
St.Mawgan	817	82217	40616	20411	871//	10500	82702	88703	
Scilly	804	82322	30516	20711	872//	10202	88703		
Culdrose	809	82416	20216	21010	851//	09801	82702	85704	88615
Guernsey	894	72219	66015	25209	68332	08106	82706	85612	86075
Elmdon	534	82112	80026	15212	854//	09304	87613	88620	
Cardington	559	82319	62022	17011	854//	10500	84615	88620	
Wittering	462	72320	75022	14412	754//	09502	82710	87613	
Watnall	354	82218	75602	13012	854//	09303	88614		
Shawbury	414	82513	56616	14411	854//	10209	83710	88618	
Finningley	360	72215	82012	11812	784//	10109	84814	87618	
Spurn Point	396	72519	66022	11611	755//	08306	87625		
Leeming	257	62625	86028	10810	68400	04240	83818	83825	85640
Tynemouth	262	62720	81021	09309	4554/	01240	84625		
Carlisle	222	52617	70016	10208	28431	04127	81818	85077	
Valley	302	72411	60215	14807	755//	05233	82620	87650	
Ringway	334	83014	50636	13708	7622/	07323	84704	87709	88550
Squires Gate	318	82613	57616	14006	852//	06238	81705	86708	88615
Ronaldsway	204	72616	80036	13508	6853/	03234	82823	86650	87360
Mull of Galloway	131	72616	79026	11506	48571	03230	81820	84625	
Eskdalemuir	162	62524	81278	09104	53432	02221	83916		
Prestwick	135	72617	59168	09706	733//	03229	81709	82914	84626
Abbotsinch	140	72718	75028	08107	48402	01132	82818	84634	86075
Leuchars	171	52628	82031	04808	28502	52126	82820	85070	
Dyce	091	22519	89021	03008	21502	53132	82825		
Lerwick	005	32333	78278	91604	39463	51226	82813	81916	
Wick	075	22526	70258	98405	29400	52230	81912		
Sule Skerry	010	52740	70278	95203	59400	03229	85910		
Cape Wrath	049	72634	70878	95103	5347/	01220	83915	85620	87360
Stornoway	026	42330	58158	98005	49300	51312	81706	83912	
Benbecula	022	52632	68278	00606	59400	52317	81911	84915	
Tiree	100	42526	62278	05205	39460	01221	81915		
Aldergrove	917	62816	75032	11806	685//	02225	82820	86632	
Malin	980	32626	80258	09307	38430	02124	81818		
Belmullet	976	62522	80018	12507	43503	50216	83920	83070	
Birr	965	82507	74036	15507	6547/	02221	81716	86636	86459
Dublin	969	72819	75036	14407	685//	02225	83820	86630	
Shannon	962	72812	75026	16507	6547/	02121	81716	86645	87459
Roches Point	952	82806	65616	17108	6737/	06125	84707	85632	88458
Valentia	953	82908	70026	17308	4852/	03121	81822	84640	88459

OBSERVATIONS at 18h. 3 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	82320	64206	18510	862//	09503	85704	88706	
862	82219	30516	20209	872//	09502	86703	88705	
797	82222	62602	19410	872//	09503	88705		
776	82115	20586	19909	871//	09004	86702	88703	
775	82214	57216	18710	873//	09202	85706	88708	
772	82115	57516	18310	872//	09302	81703	86704	88706
586	82014	48606	16011	854//	09801	84710	88622	
590	82216	60212	17010	873//	09801	88707		
497	82220	40606	16411	8042/	09302	88515		
502	82607	56614	17706	5742/	05307	85710	88458	
628	82815	20596	17210	873//	09502	86707	88710	
715	82709	57616	17008	851//	07303	81702	84704	88614
703	90000	01616	17807	9////	07314	89/00		
827	82321	11516	19709	870//	09605	84700	88701	
817	82218	30636	18710	870//	10607	88701		
804	82423	56535	19110	873//	10705	88708		
809	82418	12505	19209	870//	09605	85701	88702	
894	82220	59026	23609	862//	08603	83704	87706	
534	83605	45635	16906	6522/	06216	81704	83707	88550
559	82218	60616	16911	854//	10307	85713	88623	
462	83208	57616	16007	853//	07314	82706	86612	88650
354	82505	40636	16305	854//	04216	83710	88640	
414	83014	75616	16806	5532/	04113	81709	85640	88556
360	82611	62618	15507	855//	03213	83620	85635	88656
396	82711	35616	14906	874//	04214	88710		
257	72409	75012	14406	28542	01315	81820	87075	
262	62515	69022	12707	13534	51216	81925	83360	86075
222	52410	81012	12605	28532	01212	81825	84075	
302	72207	75012	15706	55708	03206	85650	87270	
334	82408	62216	16305	6572/	01109	86650	88460	
318	72510	65016	15804	35631	03309	83640	83360	87075
204	72111	75032	14607	785//	02106	81822	83640	86650
131	62512	80012	12606	48501	02303	81820	84625	
162	32223	82018	10604	18502	53111	81820		
135	62617	65158	10705	694/2	01105	81711	81914	83816
140	22716	70258	09105	29400	50108	81914		
171	42317	75028	08005	38532	51111	82826		
091	12112	89010	05204	18502	53206	81825		
005	72335	30938	93601	792//	50209	87905		
075	22320	70268	00102	29460	51007	82912		
010	82542	40908	95904	834//	03002	88910		
049	52730	70888	95803	3347/	00503	82915	83620	85360
026	62520	60878	99003	693//	00302	82707	86912	
022	22627	72278	01403	29300	01501	81708	81912	
100	12526	66278	05905	13460	00104	81915		
917	32513	80018	12705	38500	51205	81820		
980	42421	80258	10005	39463	02303	83918		
976	42421	80258	12706	49500	00505	83920		
965	72509	81022	16506	785//	00207	85820	85630	
969	62414	82012	15607	5553/	51108	82620	85642	85362
962	72611	75028	17407	785//	01107	81820	87645	
952	72505	70026	18207	764/1	05209	84714	84634	
953	72916	75026	18708	785//	02210	83825	87635	

OBSERVATIONS during DAY

iii	RRT T E x x	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	01101	000	d_od_o–rr_o	$d_or_or_o$
862	93111	000	$d_od_or_or_o$	$d_od_od_or_or$
797	97111	000	+	$ir_od_or_od_o$
776	91101	000	d_od_o–$r_od_or_o$	$d_or_od_or_od_od_od$
775	97121	000	d_o	d_oir_o
772	94131	001	r_od_o	$d_or_od_rr_od_od_or$
586	02131	000	+	$r_or_rr_or_o$
590	91122	000	+	r_o
497		000		
502	08101	000	$d_or_od_rFF$	$d_rr_or_o$
628	11112	000	$d_or_od_rd_or_od_r$	$d_rRir_oDRrd_or_o$
715	07101	000	$rr_od_or_od_o$	d_o–$r_or_rr_or_od_o$
703	06092	000		
827	04101	000	$d_or_od_od_o$	$d_od_or_r$
817	06112	000	r_rd_r	d_rrf r_or_o
804	04112	000	$id_od_od_o$	$id_od_od_od_d$
809	02102	000	ir_o	$ffid_oirrr$
894	97101	000	+	d_or_o
534	06121	001	d_or_o	$d_or_or_rir_or_or_o$
559	03131	000	+	r_or_or
462	03131	001	+	$r_or_or_rr_or_o$
354	03121	000	$r_or_od_o$	$r_or_or_r$
414	03121	000	$d_od_or_or_or_r$	$r_rr_or_o$
360	91121	001	pr_o	r_or_o
396			ir_o	r_or_o
257	97111	038	pr_o	+
262	00111	029	+	+
222	95081	025	rr_o	+
302	93091	000	ir	+
334	06111	000	$rrRr_o$	r_or_o
318	01081	000	$d_or_or_or_o$	+
204	97081	001	d_or_o	+
131	00071			
162	01071	045	$phph_o$	+
135	01071	040	pr_o	+
140	94081	044	pr_o	$pr_opr_osopr_o$
171	97091	079	pr_o	pr_o
091	00111	098	+	+
005	03046	047	phrphrs	phrstlphrstl
075	95061	078	$pr_oprspr_oso_o$	pr_opr_osoprs
010	03072			
049	93041	031	ph_or_oprs	$phrph_or_o$
026	04065	056	$ph_or_opsopr_o$	$pHph_or_ophr$
022	03071	047	ph_o	$phph_or_o$
100	03075	060	$phrph_or_o$	$phph_or_opho$
917	91071	047	jp	pr_o
980	9607	044		
976	9108	042		
965	9708	002		
969	9708	014		
962	9608	001		
952	0210	000		
953	0109	004		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

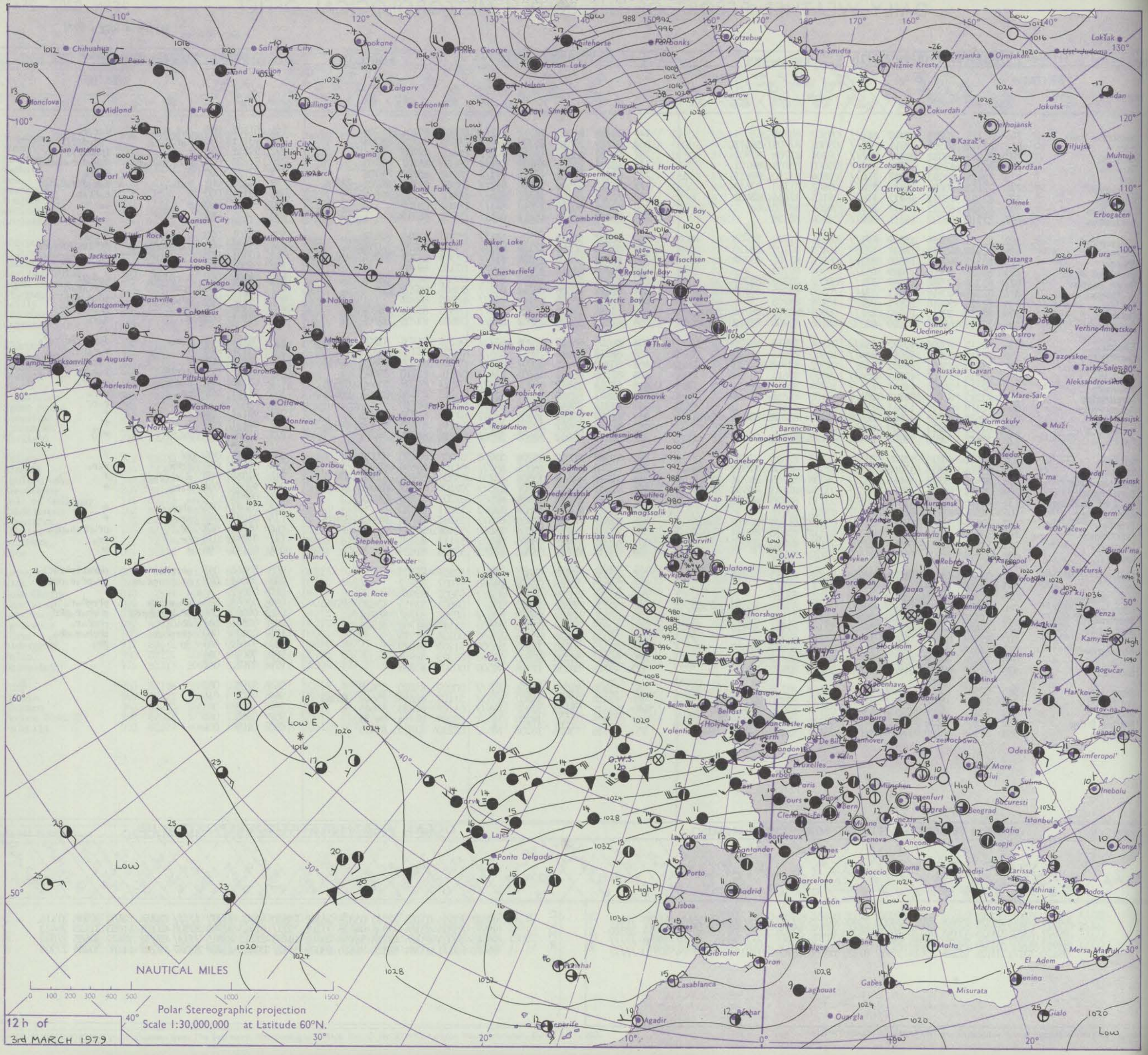
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	03121	73018	97278	24000	73400	00225	/////	/////	06152	10636	31010	31417
	99572	70202	03124	42745	96278	96202	49363	61228	83908	/////	0//00	10952	31014	26320
	99663	10007	03124	72732	98251	68501	79403	71338	85915	/////	0//00	10537	30808	/////
	99470	70171	03124	82228	95616	19012	6732/	00108	86706	88550	0//12	11174	30910	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	03181	72715	95878	26202	73500	00501	/////	/////	05854	10602	30908	31414
	99571	70205	03184	72846	94878	97201	792//	61313	82705	87908	0//01	11003	31113	26423
	99665	10002	03184	42228	98158	70702	49403	71712	83915	/////	0//52	10472	30505	27808
	99470	70171	03184	80320	96616	23009	5732/	00325	85708	88557	0//07	11160	30204	22905

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



18h of SATURDAY 3RD MARCH 1979

06h of SUNDAY 4TH MARCH 1979

00h of SUNDAY 4TH MARCH 1979

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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday SUNDAY 4 MARCH 1979

During the past 24 hours depressions have been slow moving in the area between Greenland, Spitzbergen and Norway. A cold front with waves moved erratically east over Britain.

During the next 24 hours a showery westerly airstream will persist over much of Britain with pressure low to the north and high to the south.

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

Code FM 11.V

OBSERVATIONS at 00h. 4 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82909	58636	19308	870//	08207	88701		
Hurn	862	82315	58636	19809	872//	09504	83703	86704	88708
Manston	797	82119	58516	19309	872//	09801	82704	88706	
Gatwick	776	82215	56616	19509	872//	08803	84704	88707	
Kew									
Heathrow	772	82208	57616	18310	873//	09304	85707	88709	
Honington	586	83005	35636	18007	871//	06110	82702	86706	88710
Wattisham	590	83207	35586	18307	852//	06308	84703	88613	
Gorleston	497	83003	56616	17907	874//	06215	88710		
Aberporth	502	72512	65036	19905	757//	05213	87650		
Filton	628	82808	20596	19407	871//	07213	86702	88705	
Rhoose	715	82808	50616	19706	851//	05213	83702	88628	
Hartland Point	703	80000	66636	20406	864//	06212	88715		
Mount Batten	827	83408	40586	19808	852//	08303	85704	88615	
St.Mawgan	817	83408	50616	21006	870//	06211	83701	85702	88704
Scilly	804	83611	65535	21807	873//	06218	88708		
Culdrose	809	83308	40636	20807	851//	07214	82702	86708	88612
Guernsey	894	82218	40602	22609	872//	08806	82703	85705	88708
Elmdon	534	82607	80016	18706	856//	04109	88630		
Cardington	559	82606	56616	18807	853//	07311	84706	88618	
Wittering	462	82402	50616	18005	854//	05210	82712	84622	88632
Watnall	354	82106	65016	17905	853//	04105	83706	88630	
Shawbury	414	22005	75016	18504	25600	03108	82645		
Finningley	360	72009	60016	17004	757//	03105	87650		
Spurn Point	396	32408	62016	16504	3091/	03206	83460		
Leeming	257	02208	82021	15604	00900	01306			
Tynemouth	262	01906	80021	13404	00900	51400			
Carlisle	222	22516	75021	13105	15601	01002	81640		
Valley	302	22415	80011	17506	25700	01108	82650		
Ringway	334	22407	65011	17504	25700	02006	82650		
Squires Gate	318	32414	70021	16904	00901	02107	83075		
Ronaldsway	204	12420	80021	15905	15700	00106	81650		
Mull of Galloway	131	02418	83011	13205	00900	01805			
Eskdalemuir	162	32113	80018	12102	38400	52005	81818	83628	
Prestwick	135	62523	80258	10705	684//	02502	81818	85650	
Abbotsinch	140	52320	60808	09204	58400	01202	82816	85628	
Leuchars	171	42413	82258	07503	48400	50806	82815	83630	
Dyce	091	22015	89030	05002	10932	50605	81360		
Lerwick	005	52136	50859	92803	59300	00713	84908		
Wick	075	32322	82018	99101	19432	51708	81915		
Sule Skerry	010	72646	40868	95803	59403	02501	85910		
Cape Wrath	049	72735	74848	95302	734//	01203	85915	87620	
Stornoway	026	82616	60268	98501	893//	01502	82706	88912	
Benbecula	022	72842	60878	00903	794//	02501	87910		
Tiree	100	12527	70018	05404	19400	02706	81918		
Aldergrove	917	42314	82038	14003	48400	00207	82815	83630	
Malin	980	52331	75808	10504	534//	01305	85919		
Belmullet	976	72625	75278	14805	794//	02314	81717	87920	
Birr	965	42410	70011	18304	25602	02210	82630	83070	
Dublin	969	02316	80011	17304	00900	00207			
Shannon	962	32510	80028	19805	38500	02214	81823	83650	
Roches Point	952	32314	75021	21205	15601	02213	81646	83075	
Valentia	953	42815	80011	21307	48500	02113	81825	84633	

OBSERVATIONS at 06h. 4 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	83107	72026	22105	855//	03222	82620	88638	
862	73206	75216	22506	757//	04227	87650		
797	83006	25635	19806	850//	06313	84701	83709	88614
776	83411	56636	21105	5732/	03224	82707	85710	88524
775	73105	70616	21206	755//	02120	81625	87645	
772	82903	75216	20805	855//	03220	81625	88648	
586	72608	20216	19605	752//	05313	81704	87645	
590	83109	70616	20205	852//	02316	83705	85708	88625
497	82407	64516	19406	874//	04210	88710		
502	12815	81021	22304	15700	01215	81650		
628	72706	70036	22204	754//	03217	82618	87645	
715	73006	60036	22403	30938	03218	83362	86275	
703	42903	85036	23305	25601	03120	82640	84075	
827	73108	70026	24006	25672	04325	82640	85362	86070
817	73113	80036	24306	7097/	02320	87360		
804	53313	81025	25507	55500	02220	85625		
809	63207	60056	24705	656//	03222	86630		
894	83417	35626	23206	871//	06319	81702	84704	87707
534	62408	80022	20703	10942	00212	81360	86075	
559	72706	61216	20804	755//	03316	83620	86640	
462	62610	75036	19703	15602	01311	81640	86072	
354	62307	80031	19702	00902	01313	86075		
414	22005	80020	20502	15601	01314	81635		
360	42309	75021	18502	00902	50312	84075		
396	32412	58031	17703	10975	01308	81360	83075	
257	12514	82010	16504	15500	51314	81625		
262	22718	81020	13905	25600	51307	82630		
222	42515	81030	14504	38401	01212	82815		
302	12615	80020	20005	11400	01316	81818		
334	32408	70030	19502	38500	51213	81820	83630	
318	12615	75010	18604	15501	02212	81625		
204	12519	82010	18004	11400	01315	81818		
131	12625	83030	15003	15500	01213	81625		
162	82116	50858	13601	834//	51312	83912	85815	88620
135	42723	75021	12304	48300	00213	81708	83818	
140	62621	57838	10104	692//	01210	81705	82908	85640
171	42420	75808	08302	42200	00309	82705	83812	
091	42215	86038	04802	18532	51304	81822	83070	
005	72137	70878	91303	794//	51500	81910	83814	
075	22416	80268	98801	29400	51002	82912		
010	62740	58278	94803	694//	02304	86910		
049	42330	75888	96601	43400	01220	84915		
026	22618	70278	00402	29400	50326	81912		
022	72933	65878	03803	793//	01333	82707	87910	
100	22729	70278	08004	29400	51222	81916		
917	62514	75038	16502	684//	00216	85815	86620	
980	52632	62878	13104	534//	00320	85919		
976	42621	78258	17906	434//	01318	81716	84920	
965	22307	75038	21602	25600	50219	82633		
969	02418	80020	19803	00900	00316			
962	12608	80018	22704	12500	01215	81822		
952	12509	75028	24503	18401	01317	81818		
953	22913	80018	24407	22500	01218	82825		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	04031	01	r_or_orr	r_or_o
862	05041	03	rr_or_orr	rrd_or_o–r_or_o
797	04051	04	$d_od_od_or_od_or_o$	$d_or_orrr_orrir_o$
776	07041	03	$d_or_od_or_od$r–r	rrr_o
775	05051	01	$r_orr_or_oRrr$	rr_or_o
772	05041	02	$rd_or_or_or_odrr_o$	$r_orr_or_o$
586	06041	02	$r_or_orrr_o$	rr_or_o
590	05042	03	$r_or_orrd_or_o$	r_or_o
497				
502	00031	01	+	+
628	04041	01	$d_or_odrdrd_or_o$	+
715	02021	00	$r_or_orr_or_o$	+
703	03052	03		
827	03041	01	rrd_or_o	r_o
817	04042	03	r_or_off	pr_o
804	03071	03	dd	+
809	05051	01	rr	$rrid_o$
894	07051	05	d_or_odrff	$d_or_offirir_o$
534	97031	50	r_o	+
559	03021	00	r_or_orr	rrr_or_o
462	92021	51	r_or_o	+
354	97011	52	r_o	+
414	00001	54	+	+
360	00011	52	+	+
396			+	+
257	00031	53	+	+
262	00031	01	+	+
222	00031	01	+	+
302	00051	02	+	+
334	00021	50	+	+
318	00031	01	+	+
204	00041	01	+	+
131	00031			
162	96015	51	ph_ops_o	ps_oph_o
135	95031	02	pr_o	ps_ops
140	03021	01	$pr_opr_os_o$	$pr_os_opr_o$
171	02011	51	pr_opr	pr_opr
091	97011	51	pr_o	+
005	06505	51	phrstlps	ps_oph_o
075	02005	52	$prsps_o$	ps_ops
010	06012	01		
049	04002	00	prs	$phrph_or_o$
026	02515	51	$ph_or_os_o$	$ph_or_os_o$
022	04021	00	$phrlps_opr_os_o$	prsph$_o$
100	01021	50	$pr_oph_or_o$	ph_or_o
917	97011	51	pr_opr	+
980	0103	01		
976	0103	01		
965	9201	50		
969	0002	00		
962	9504	00		
952	9703	51		
953	9105	03		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vsapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	04001	82216	97278	26002	834//	00603	/////	/////	05855	10688	3//08	///13
	99572	70207	04004	42842	96278	04104	49460	61237	83910	/////	0//02	10952	31011	26418
	99665	10005	04004	42424	98268	71501	49400	00305	83912	/////	0//52	10485	30505	27808
	99470	70170	04004	83516	97016	29409	6557/	00229	86620	88360	0//04	11177	30605	22902

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vsapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	04061	82417	98028	22004	855//	00724	/////	/////	05453	10620	3//09	///13
	99572	70211	04064	72647	95808	05504	794//	61203	83910	84815	0//03	10955	30912	26417
	99668	10005	04064	71709	97858	69501	79400	00822	81817	82920	0//51	10582	30302	27908
	99470	70170	04064	43413	97616	31708	45500	00213	84626	/////	0//02	11169	30402	34705

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 0307–2541

No. 42837

Date of Issue MONDAY 5 MARCH 1979

Code FM 11.V OBSERVATIONS at 12h. 4 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	23013	81031	27209	21502	01119	82825		
Hurn	862	33012	80031	28509	31500	01225	83828		
Manston	797	63011	82026	25808	11541	03124	81820	86075	
Gatwick	776	33112	82016	26709	21501	02123	82827		
Kew	775	22907	82026	26609	11601	50122	81830		
Heathrow	772	22911	80021	26309	11502	01124	81826		
Honington	586	12717	84011	24608	11602	01222	81832		
Wattisham	590	33014	82016	25107	21502	01124	82823		
Gorleston	497	23016	66025	24207	00902	52221	82075		
Aberporth	502	12615	82020	27607	11500	01119	81820		
Filton	628	32711	80031	27709	31500	02123	83820		
Rhoose	715	22814	78021	28108	22500	03123	82822		
Hartland Point	703	12906	74021	28807	12500	02220	81820		
Mount Batten	827	33111	86021	29409	31400	01119	83816		
St.Mawgan	817	13211	82018	30008	18500	03124	81820		
Scilly	804	33509	81031	31010	38500	01223	81825	83630	
Culdrose	809	23409	80015	30009	21500	01120	82820		
Guernsey	894	23415	85016	29408	11432	01224	81816		
Elmdon	534	22713	80031	25608	21500	50119	82828		
Cardington	559	22912	82011	25808	21500	01121	82825		
Wittering	462	22820	81031	24308	21500	01119	82820		
Watnall	354	62613	80031	24407	625//	01221	86828		
Shawbury	414	32617	81030	25208	31500	50119	83822		
Finningley	360	32618	77020	22709	32600	01120	83830		
Spurn Point	396	42818	68011	22507	42500	50223	84825		
Leeming	257	42620	84030	21108	42600	51126	84830		
Tynemouth	262	42618	80030	18607	43600	51231	84930		
Carlisle	222	32625	80021	19306	38500	02216	83820		
Valley	302	02417	78020	25208	00900	02122			
Ringway	334	22920	70010	23607	21500	52015	82824		
Squires Gate	318	02619	70020	23707	00900	03120			
Ronaldsway	204	12421	82020	22507	18500	02118	81820		
Mull of Galloway	131	22417	80030	20607	15601	03226	81630		
Eskdalemuir	162	72621	70038	17705	784//	03220	86818		
Prestwick	135	72521	65158	17706	7844/	02220	81714	84818	87626
Abbotsinch	140	72516	65808	15706	7946/	03219	81913	83815	85628
Leuchars	171	42727	63808	13206	28501	00222	82820	84075	
Dyce	091	12318	89020	09807	11501	51123	81820		
Lerwick	005	52423	75278	97602	59463	00132	82910	83630	
Wick	075	72522	81268	04004	29403	01216	81915	87070	
Sule Skerry	010	72641	58268	00305	59403	04020	85910		
Cape Wrath	049	62735	81838	01604	634//	03219	86915		
Stornoway	026	72522	65278	05003	793//	02218	82709	87915	
Benbecula	022	72831	66278	08605	793//	02227	83708	86912	
Tiree	100	72626	62158	12407	49462	04219	82915	83359	85072
Aldergrove	917	62514	75251	20806	684/1	02220	81816	84822	
Malin	980	52532	70258	17206	534//	02214	85918		
Belmullet	976	62418	74258	21608	635//	02113	85920	83638	
Birr	965	72615	70808	25408	785//	02314	85820	85633	
Dublin	969	32922	80030	24008	31500	01218	83828		
Shannon	962	62613	82031	26809	685//	04216	81824	86645	
Roches Point	952	42414	82030	28409	48400	02112	81819	84642	
Valentia	953	72812	75021	28308	785//	03214	81822	87635	

OBSERVATIONS at 18h. 4 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	12707	82010	29506	11600	01312	81835		
862	12906	81020	29807	14600	51211	81630		
797	02904	80011	28507	00900	01214			
776	13003	82020	28807	14600	00214	81635		
775	12704	80010	28808	15600	52214	81635		
772	12804	75020	28408	14600	51214	81635		
586	12506	82020	27206	14600	00214	81632		
590	12707	80010	27904	14600	01317	81630		
497	02508	66020	27307	00900	01221			
502	42314	81030	28506	48531	01305	81820	84656	
628	12610	82010	28906	14600	02212	81630		
715	12710	80020	29205	18501	01211	81825		
703	12910	80020	29606	12500	02303	81820		
827	13206	83020	30608	14501	01210	81825		
817	22807	82030	30607	18531	01103	81820		
804	12907	81020	31508	12500	02500	81825		
809	32806	75010	30907	28530	02304	82820		
894	03206	82010	30706	00900	01209			
534	12712	80020	27607	15601	53312	81635		
559	12507	81010	28006	14600	02111	81635		
462	12507	81010	26906	15500	00311	81625		
354	12312	80021	26406	15600	01210	81635		
414	32615	75030	27105	38501	01213	81823	83632	
360	12510	67020	25306	14602	01314	81832		
396	22608	66021	24907	22500	50215	82825		
257	32210	82011	23307	38500	01110	81825	83640	
262	22610	80020	20407	15630	51215	81630		
222	62516	80031	20107	685//	03202	81820	83624	86635
302	62219	80031	25507	58506	03304	81820	85645	85072
334	22613	75010	25507	18541	51005	81826		
318	22317	68030	24705	18501	03206	81825		
204	32419	80031	23007	38501	02103	81825	83650	
131	72620	82038	21007	785//	03307	83820	87630	
162	62221	65278	19503	59403	00305	82917	83635	
135	72619	75028	19006	794/1	02206	81714	81918	86630
140	72519	65258	16806	48444	02306	82816	83627	85075
171	32416	70258	13904	18501	02106	81820	83075	
091	72113	84038	11605	28562	01209	82825	86070	
005	72329	62278	98604	59332	01006	81707	83910	86072
075	72525	75268	05603	39462	01104	81912	85359	87070
010	82640	68158	01905	59403	03209	85915	88070	
049	72735	78818	03004	5347/	02209	85915	87360	
026	72523	70278	06204	49406	02207	83915	87270	
022	72529	75258	08705	49402	02306	84911	86070	
100	72521	64258	13305	29462	04207	81710	82916	37070
917	62415	75258	21605	58402	01307	81818	84626	
980	72328	65158	17606	734//	03202	86818	82918	
976	52321	70258	20907	534//	03703	81716	84920	
965	72314	81018	25407	785//	01701	83820	86632	
969	52418	82028	24508	585//	50303	81820	85630	
962	72313	82028	26607	784//	02701	82818	87645	
952	72214	82258	28507	784//	02301	83818	87635	
953	72511	80258	28006	785//	03400	85820	86635	

OBSERVATIONS during DAY

iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00101	091	+	+
862	00101	087	+	+
797	00091	075	+	+
776	00101	082	+	+
775	00101	089	+	+
772	00111	087	+	+
586	00101	088	+	+
590	00092	090	+	+
497		085		
502	00081	093	+	+
628	00091	085	+	+
715	00091	090	+	+
703	00071	092		
827	00101	097	+	+
817	00091	095	+	+
804	00111	088	+	+
809	00090	087	+	+
894	00091	081	+	+
534	00101	085	+	+
559	00101	088	+	+
462	00101	084	+	+
354	00091	080	+	+
414	00091	091	+	+
360	00101	093	+	+
396			+	+
257	00091	085	+	+
262	00091	077	+	+
222	00091	086	+	+
302	00091	092	+	+
334	00091	092	+	+
318	00071	090	+	+
204	00091	084	+	+
131	00081			
162	01061	040	$ps_o ph_o r_o$	$pr_o ph$
135	94071	036	pr_o	pr_o
140	02071	045	$pr_o pr_o h_o pH$	pr_o
171	96081	084	pr_o	pr_o
091	97081	084	+	pr_o
005	07046	030	$ph_o phps$	$pHph_o pspr_o s_o$
075	01051	039	$ps_o pr_o s_o pr_o$	$pr_o s_o pr_o$
010	04062			
049	02042	014	$pr_o s_o pr$	prprs
026	04051	016	$pr_o ph_o r_o s_o$	$ph_o r_o s_o pr_o$
022	03071	016	$pr_o ps_o ph_o pr_o$	$pr_o ps_o phr$
100	01081	056	$pr_o s_o pr_o ph_o r_o$	$pr_o s_o phrpr_o$
917	97091	056	pr_o	pr_o
980	0109	045		
976	0109	028		
965	9109	036		
969	9710	068		
962	9110	032		
952	9709	040		
953	9309	002		

Code FM 21.V OCEAN WEATHER STATION REPORTS at 12h.

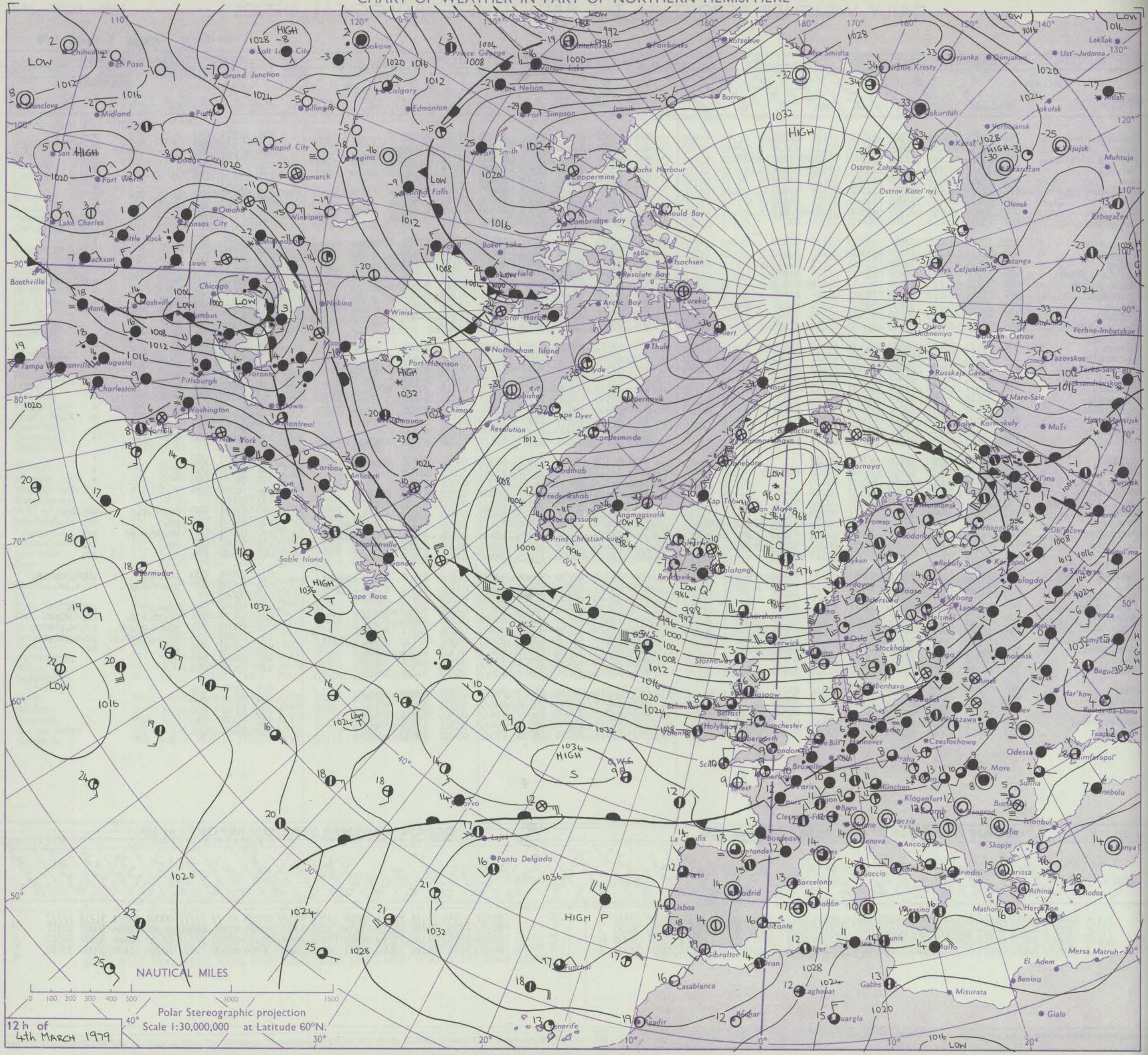
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	04121	82520	98022	18205	5861/	00814	/////	/////	05250	10686	31012	/////
L	99572	70203	04124	62644	92888	06305	693//	21111	86908	/////	0//03	10994	31010	26420
M	99667	10005	04124	72833	98268	74200	79403	61244	82912	85815	0//53	10573	30707	24008
R	99470	70170	04124	53310	98036	35009	48501	00213	81826	84640	0//04	11173	30000	31009

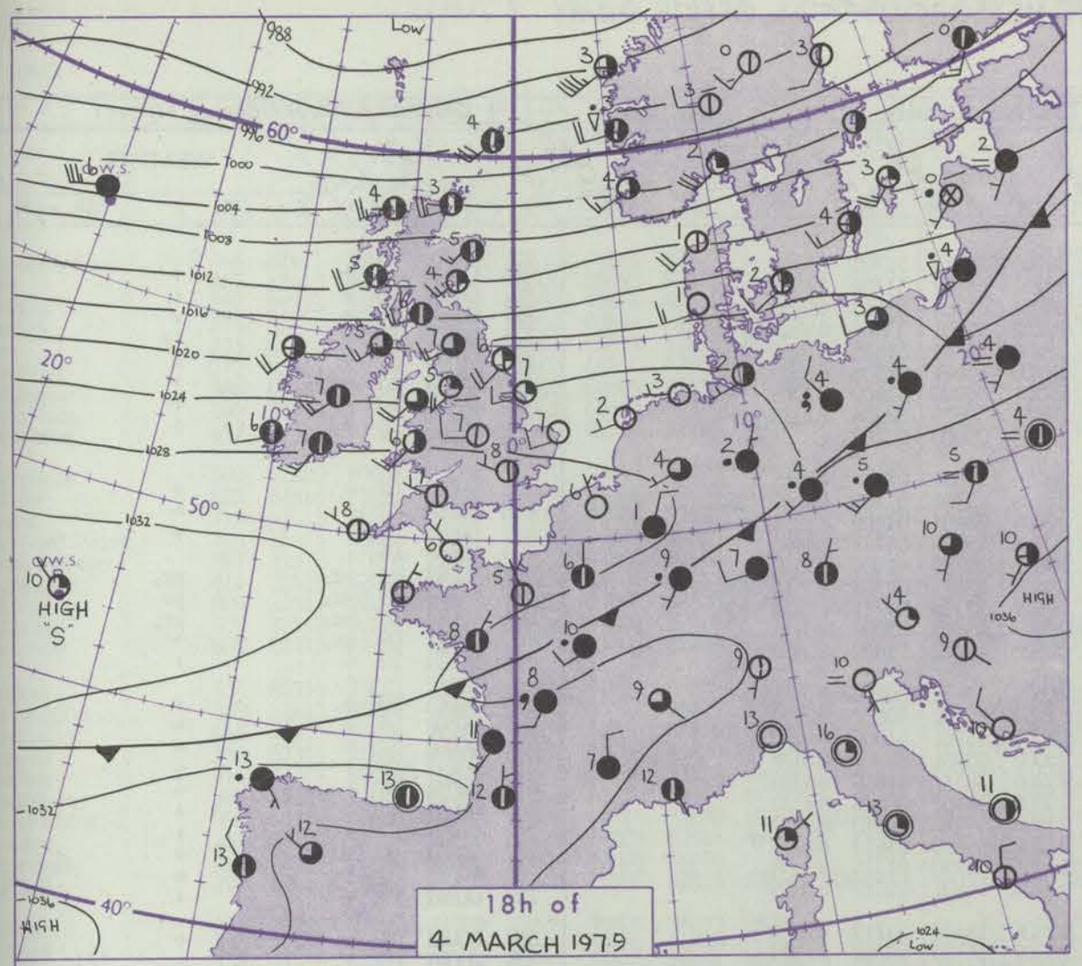
OCEAN WEATHER STATION REPORTS at 18h.

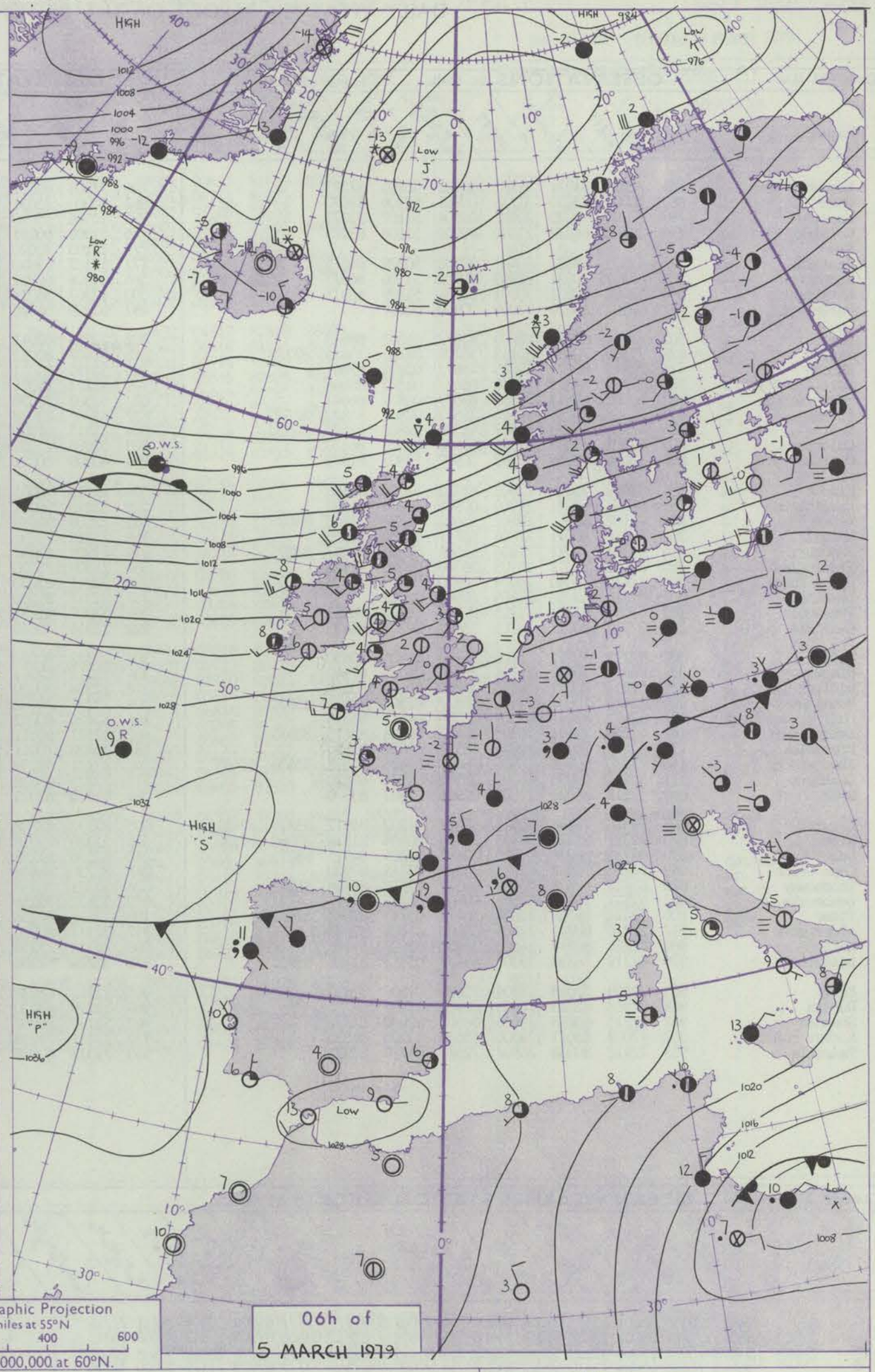
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	04181	82421	98028	13306	885//	00723	/////	/////	00001	10611	31213	/////
L	99572	70206	04184	82635	97278	02205	4932/	61726	82908	88460	0//04	10986	30807	27317
M	99669	10002	04184	72729	96878	79253	79400	71113	85912	/////	0//55	10466	30707	24010
R	99470	70170	04184	23006	98011	34009	24600	00504	81830	/////	0//04	11176	30000	30210

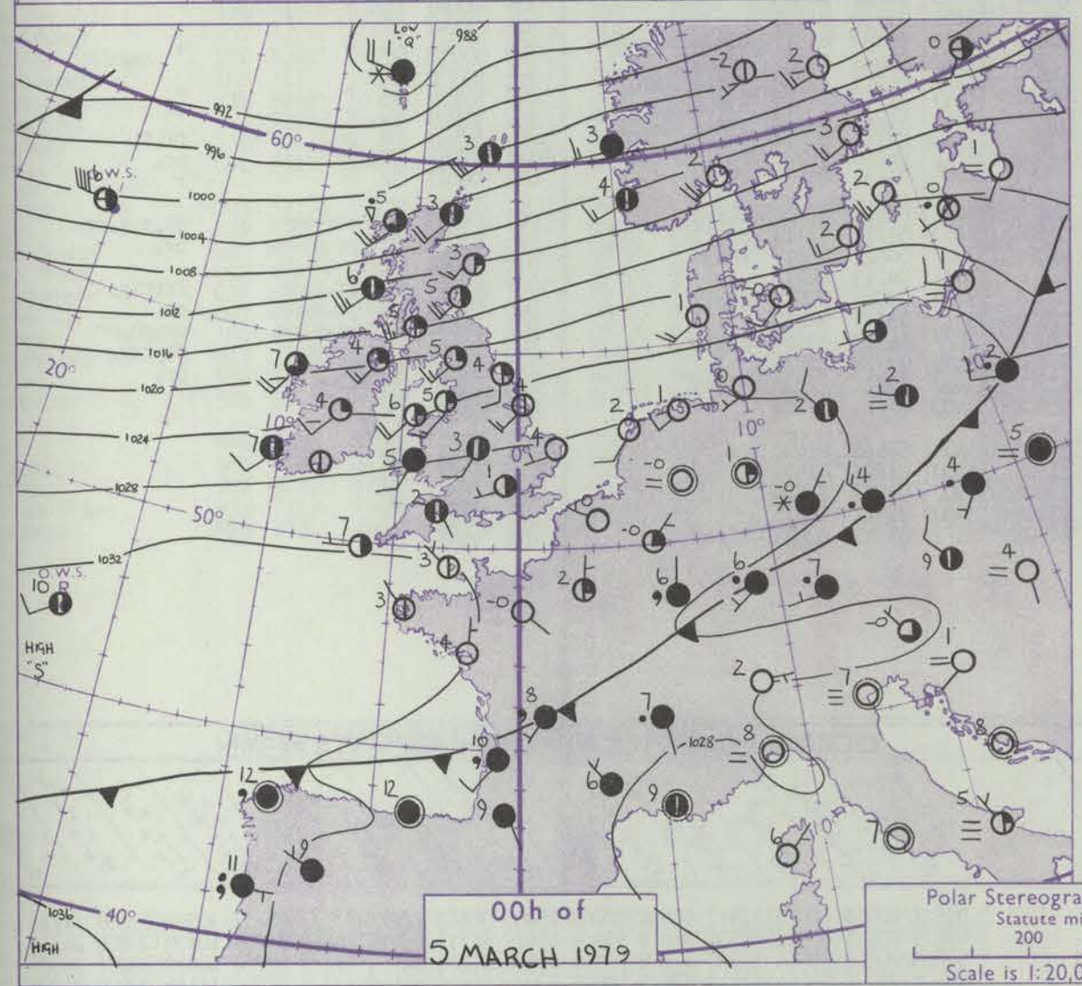
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday MONDAY 5 MARCH 1979

During the past 24 hours a complex depression between Greenland and north Norway has filled only slowly. An Atlantic anticyclone has moved east into the Bay of Biscay behind a cold front now moving away over Europe.

During the next 24 hours a depression is expected to progress east to Faeroes on a cold front now south of Iceland, maintaining the southwesterly airstream over the whole of the British Isles.

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

Code FM 11.V

OBSERVATIONS at 00h. 5 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72205	81031	31202	00906	50205	87273		
Hurn	862	10000	75010	31751	00901	52106	81070		
Manston	797	22303	70030	30402	00904	51107	82075		
Gatwick	776	32102	66030	31000	00902	51108	83075		
Kew									
Heathrow	772	42605	59021	30401	00902	50209	84075		
Honington	586	62209	70031	28903	00902	51106	86075		
Wattisham	590	52406	70031	30001	00904	51209	85075		
Gorleston	497	02507	66020	29004	00900	00207			
Aberporth	502	82112	82031	28705	856//	01602	88645		
Filton	628	72505	70031	30103	55706	01101	85656	87278	
Rhoose	715	72412	80031	29805	756//	02801	87647		
Hartland Point	703	82717	88021	29906	856//	01602	88646		
Mount Batten	827	60000	62011	31503	656//	02802	86647		
St.Mawgan	817	71605	82251	31604	785//	02801	81820	87645	
Scilly	804	42706	81028	31907	48500	02802	82825	84630	
Guldrose	809	62505	75038	31806	65600	03000	86630		
Guernsey	894	13006	82030	32203	00902	51302	81075		
Elmdon	534	72009	75031	29003	65742	51003	86656		
Cardington	559	62307	62021	29900	00906	00206	86275		
Wittering	462	42107	80011	28602	15602	51204	81640	84075	
Watnall	354	62210	80021	27804	657//	00000	86650		
Shawbury	414	61807	75021	27804	55601	00400	85647	83075	
Finningley	360	22013	75011	26103	25700	01000	82656		
Spurn Point	396	12414	60030	25904	10970	00400	81359		
Leeming	257	01814	82010	23605	00900	01002			
Tynemouth	262	82011	81021	21305	8087/	01303	88357		
Carlisle	222	22415	70021	20705	15602	02201	81635		
Valley	302	32219	75011	25206	35700	01806	83650		
Ringway	334	72012	70031	26704	756//	01000	87640		
Squires Gate	318	32315	80021	24805	35700	03604	83650		
Ronaldsway	204	62422	70031	23406	685//	02501	82626	85650	
Mull of Galloway	131	62421	83031	20305	15506	04511	81625		
Eskdalemuir	162	42206	75031	18303	38403	00508	82818	83635	
Prestwick	135	32523	70018	18305	18532	03809	81820		
Abbotsinch	140	72420	60808	16805	784//	03605	83816	85630	87645
Leuchars	171	42421	68038	14305	28502	01504	82820		
Dyce	091	32113	84021	11603	00901	01602	83070		
Lerwick	005	72324	75268	00503	5942/	01302	81912	83814	87461
Wick	075	72322	81028	06103	28438	00804	81816	83360	87270
Sule Skerry	010	82732	66278	02805	43407	03804	84915	88275	
Cape Wrath	049	72730	75838	02705	735//	03715	87920		
Stornoway	026	62424	62808	05405	693//	02810	82706	86912	
Benbecula	022	42527	73258	07305	49403	04715	84912		
Tiree	100	72424	64158	12006	3847/	05711	82818	87462	
Aldergrove	917	22216	80011	21004	25600	01804	82635		
Malin	980	22226	80018	16505	23400	02608	81918		
Belmullet	976	62219	76258	19307	694//	03813	81716	85920	
Birr	965	22109	70018	25304	25600	01506	82630		
Dublin	969	02318	82018	24605	00900	01505			
Shannon	962	32213	80258	25605	38500	02609	82822		
Roches Point	952	12009	82011	28306	15600	03505	81635		
Valentia	953	72412	80038	26907	725//	04710	87822		

OBSERVATIONS at 06h. 5 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	71908	81031	29400	756//	51705	87644		
862	70000	75031	30151	756//	51704	87645		
797	12506	65020	29301	15701	51605	81650		
776	51902	60281	29752	55601	53505	85645		
775	12103	75020	29050	15701	51605	81656		
772	12102	62010	28700	15601	51505	81640		
586	31906	68011	27301	00902	51607	83075		
590	12307	58011	28651	00901	52604	81075		
497	02209	66020	27702	00900	50703			
502	22015	82011	26104	15601	02711	81645		
628	52407	80012	27805	45701	01706	84650	83078	
715	32410	81011	27804	28401	01606	81816	83075	
703	42723	74021	27506	45600	04711	84646		
827	52503	70038	29602	55700	01507	85650		
817	61907	82038	29404	684//	02708	83818	85635	
804	32613	81030	29507	35500	04711	81725	83635	
809	52606	75031	29407	55600	05708	85635		
894	40000	80011	30505	45702	01608	83650		
534	12110	75031	26502	00902	00709	81072		
559	32110	66021	27701	25702	50607	82650		
462	12109	70010	26501	15701	51808	81650		
354	22110	75031	25002	00901	00707	82078		
414	71908	81031	25204	785//	01610	86820		
360	21808	75030	23802	00902	00507	82070		
396	32211	62030	23903	30970	00610	83360		
257	22317	81030	21204	25700	01613	82656		
262	52007	81031	18505	50930	01714	85358		
222	22314	75010	17705	15501	03717	81625		
302	12322	80020	22606	18400	03713	81815		
334	12112	82011	23902	15700	50708	81650		
318	12318	80020	22504	15701	03710	81656		
204	72317	75032	20306	784//	03607	81819	83634	87656
131	82420	80022	17505	2552/	03613	82625	88460	
162	62127	60011	15703	683//	01712	82708	84814	86625
135	72420	70011	15205	3543/	04717	81712	83636	86362
140	82121	68038	13605	6843/	03614	81714	83816	86628
171	72325	68038	11105	784//	02711	85817	87623	
091	61917	82021	08204	15602	02716	81640	85070	
005	82332	62808	96604	894//	03618	83710	88912	
075	32320	82018	02204	18402	01723	81815	83072	
010	82538	64258	98406	5346/	04622	85915	88358	
049	82730	66638	99205	874//	04715	88715		
026	52321	70158	01305	59400	02714	82915	83645	
022	72622	70258	03305	784//	05715	84815	87637	
100	72422	60258	08406	794//	06717	83916	87630	
917	32117	80020	17704	25501	02718	82625		
980	42125	75258	12707	43502	03716	82920	83645	
976	32224	62108	15408	38400	05720	81716		
965	12212	66038	21905	15600	03613	81630		
969	12219	82030	21305	15700	01714	81656		
962	32110	80258	22606	38500	04717	83820		
952	12111	75258	25106	18400	04612	81818		
953	72313	80038	23708	785//	05716	82822	87640	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00511	55	+	+
862	00531	55	+	+
797	00513	54	+	+
776	00523	56	+	if
775	00521	59	+	+
772	00501	55	+	+
586	00001	53	+	+
590	00523	55	+	+
497				
502	00031	01	+	+
628	00021	51	+	+
715	00031	00	+	+
703	00051	04		
827	92021	51	pr$_o$	pr$_o$
817	01041	51	pr$_o$	pr
804	92061	02	pr$_o$	pr$_o$
809	97041	01	pr$_o$	+
894	97031	53	+	+
534	00001	53	+	+
559	00501	55	+	+
462	00001	52	+	+
354	00011	51	+	+
414	00011	54	+	+
360	00011	52	+	+
396			+	+
257	00041	50	+	+
262	00041	02	+	+
222	00041	03	+	+
302	00061	04	+	+
334	00021	00	+	+
318	00041	02	+	+
204	00061	04	+	+
131	00041			
162	00031	01	+	+
135	00051	03	+	+
140	91051	03	pr$_o$	pr$_o$r$_o$
171	97041	02	pr$_o$	pr$_o$
091	00021	52	+	+
005	04012	51	phrspr	ph$_o$r$_o$s$_o$pr$_o$
075	93021	01	pr$_o$pr$_o$s$_o$	pr$_o$
010	15021	01		
049	02041	02	pr$_o$s$_o$ir	irrrir$_o$
026	02041	02	ph$_o$r$_o$pr$_o$	pr$_o$
022	04051	01	pr$_o$s$_o$pr$_o$	pr$_o$ph$_o$pr
100	07041	02	pr$_o$phr	pRprpr$_o$
917	97031	01	+	pr$_o$
980	9105	03		
976	0106	04		
965	9703	02		
969	9704	03		
962	9205	02		
952	9705	01		
953	9405	03		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05001	82519	97808	09404	834//	00723	/////	/////	05202	10598	3//11	///16
L	99572	70207	05004	52738	97258	99405	38411	61817	82812	83460	0//05	10947	30708	26315
M	99670	70002	05004	62633	95268	82853	69400	61128	84912	/////	0//58	10463	30808	22005
R	99469	70170	05004	72410	97011	34309	756//	00707	87640	/////	0//03	11178	30000	34310

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05061	72917	98028	07702	73400	00502	/////	/////	05752	10596	3//09	///16
L	99572	70211	05064	82530	96218	95804	5542/	61715	85615	88459	0//04	10956	30606	26314
M	99660	70007	05064	52330	97268	83951	59400	41608	84912	/////	0//58	10459	30807	26007
R	99469	70170	05064	82413	97022	30509	856//	00625	88640	/////	0//05	11165	30000	34306

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 0307–2541

No. 42838

Date of Issue TUESDAY 6 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 5 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62411	84021	27909	52531	02811	85827		
Hurn	862	52413	80011	28909	48501	02709	83828		
Manston	797	22313	82020	28509	11531	51809	81825		
Gatwick	776	52214	80034	28509	28502	03810	82825	84075	
Kew	775	62312	75021	27809	32501	00812	83825	84072	
Heathrow	772	42211	81031	27510	22601	01810	82833	83078	
Honington	586	62315	82031	26209	21502	02809	82826	85078	
Wattisham	590	32416	75031	27009	21502	03713	82825		
Gorleston	497	62314	62021	26308	21508	01713	82825	86075	
Aberporth	502	62220	80031	24909	685/2	03813	86820	84075	
Filton	628	52516	83011	27110	38502	04808	82822	83078	
Rhoose	715	42415	80011	27009	28531	03806	82820	84075	
Hartland Point	703	72415	83021	27307	12536	04802	81825	87275	
Mount Batten	827	32312	80038	28809	28502	04808	81822		
St.Mawgan	817	52415	82038	28509	48401	04707	82815	83645	
Scilly	804	32613	82018	29210	38500	05707	82825		
Culdrose	809	32512	80031	30009	22431	04805	82818		
Guernsey	894	62412	82141	30508	68331	05803	81708	85650	
Elmdon	534	62314	75021	25508	58502	01807	85822	83075	
Cardington	559	62417	80031	26409	32501	03712	83825	85080	
Wittering	462	42419	80021	25208	21501	02709	82826	83075	
Watnall	354	52314	70031	23908	51501	03708	85820		
Shawbury	414	72218	80022	24208	784//	03710	83818	86622	
Finningley	360	72217	80031	22709	58502	03710	84826	87075	
Spurn Point	396	62317	66031	22707	21674	02711	82830	84360	86075
Leeming	257	82220	81258	20208	885//	02808	82828	88640	
Tynemouth	262	72313	80022	17308	6563/	02608	86630		
Carlisle	222	52416	70011	16609	38502	05707	82825	83635	85072
Valley	302	72223	75031	21709	12436	05809	81815	86270	
Ringway	334	72417	80021	22908	785//	02609	84820	87630	
Squires Gate	318	52319	75011	21508	18531	05707	81825	84075	
Ronaldsway	204	72219	75032	19208	18538	04810	81820	84360	87273
Mull of Galloway	131	82423	76032	15406	5551/	05712	85625	88460	
Eskdalemuir	162	72125	75032	13806	764//	02811	87710		
Prestwick	135	82426	61258	13707	7441/	04301	82619	87630	88459
Abbotsinch	140	72220	65608	12207	6841/	04808	84712	85615	
Leuchars	171	52432	72012	09208	31402	03709	83818	83070	
Dyce	091	62119	89021	06809	38531	04708	83828	85075	
Lerwick	005	72233	62258	96405	783//	04004	82709	84812	86622
Wick	075	72220	82808	01705	2847/	03000	81816	85360	87464
Sule Skerry	010	82536	64028	98506	7641/	05001	87715	88458	
Cape Wrath	049	82425	70606	99605	874//	05104	88715		
Stornoway	026	82220	80258	00608	3547/	04703	81618	83624	88464
Benbecula	022	72423	75268	02707	38478	06000	81712	83620	85466
Tiree	100	62327	60038	07008	12432	08706	81814	84362	
Aldergrove	917	72218	65808	16107	784//	04606	82714	83818	87626
Malin	980	72334	80808	11609	48508	04703	84820	85275	
Belmullet	976	62121	74018	13710	5343/	06710	84716	82920	
Birr	965	72316	82028	20010	38502	05810	82820	87070	
Dublin	969	72418	84258	19509	785/8	03810	85626	85635	86270
Shannon	962	52417	82018	20610	48502	05710	84820	84070	
Roches Point	952	72114	75028	23309	784/1	06814	87815	84072	
Valentia	953	72317	70258	22008	68402	07813	83818	86645	

OBSERVATIONS at 18h. 5 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	62212	82012	24906	58501	03612	81825	85645	
862	32309	80031	25907	18501	04711	81825		
797	22011	82030	26105	15601	02508	81635		
776	42110	81031	25706	15601	03711	81645	84075	
775	12007	81011	24808	15601	03712	81645		
772	42008	72011	24309	48501	03612	81828	84645	
586	52008	77012	23507	38502	02608	81828	83645	
590	52209	75031	24507	55602	02608	85645		
497	32107	66011	24008	30942	02705	83358		
502	62017	75022	21407	28432	04717	82818	86075	
628	62609	80031	24008	24542	04614	81825	86075	
715	72509	80021	23807	38531	03714	81820	87075	
703	72718	80152	23307	58541	05616	82825	84635	87075
827	62312	80028	25408	48531	06614	81825	84645	
817	72011	80021	24708	744//	05616	83814	86635	
804	42414	82028	24509	48462	04720	82818	83625	
809	52311	70031	25008	48401	05619	82816	83628	
894	32307	84031	27307	12402	05714	81815	83075	
534	62212	80022	22608	25604	02714	82640	86075	
559	62110	81012	23807	48532	03611	81825	84650	85078
462	52210	75021	22507	15702	03610	81650	85075	
354	52112	65012	21407	38502	03712	81820	83625	
414	72213	82022	21108	785/2	03613	83820	86640	
360	72012	75032	20108	38502	03610	81828	83638	87075
396	62314	68032	20108	3167/	02706	83830	86360	
257	72116	82028	17709	786//	03612	81830	87640	
262	72518	69021	15408	756//	03704	87635		
222	72319	75012	14008	38532	05609	81822	83630	86072
302	72024	75022	18008	36474	05718	83710	84072	
334	72110	70022	20008	64531	02712	86625		
318	72319	78021	18206	28548	04720	81825	87073	
204	72021	62158	15807	58408	05614	81712	85645	87273
131	72324	76258	12407	38571	06814	81820	83625	87075
162	72023	60052	12305	754//	03705	85710	87630	
135	72419	78018	11308	38512	03608	81822	83633	85459
140	72315	70256	10008	2847/	05607	81816	87460	
171	62522	65038	08307	48442	04502	81712	84622	86075
091	72120	86022	05407	18542	03605	81825	87075	
005	62128	50258	96006	58302	04307	83709	84812	85072
075	82420	80618	00706	4542/	03001	81715	84635	88459
010	82532	66026	97407	2642/	05706	82710	88458	
049	82521	40606	98205	874//	05605	88715		
026	82424	70808	98608	884//	05710	82711	85815	88628
022	82326	68218	00307	5542/	07813	82710	84618	88460
100	72128	60278	04808	734//	07712	81914	83818	86627
917	72216	80258	12107	28536	05716	81822	87275	
980	72228	75028	08308	38402	04618	82819	87075	
976	82023	60606	08608	7647/	06727	86715	86637	85459
965	72009	80808	15208	785/2	04721	84820	85636	
969	52015	80038	15609	53500	05818	85822	81922	
962	72320	80808	15408	6853/	05725	83820	84640	
952	52019	75258	18608	58401	06623	83815	84635	
953	72118	75258	15908	724//	06629	87818		

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00101	048	+	+
862	00101	065	+	+
797	00101	094	+	+
776	00101	053	+	+
775	00101	058	+	+
772	00111	064	+	+
586	00101	078	+	+
590	00101	073	+	+
497		093		
502	00101	053	+	+
628	97111	086	+	pr$_o$
715	97101	084	+	pr$_o$
703	00080	081		
827	97101	056	pr$_o$	pr$_o$
817	97111	090	+	pr$_o$
804	92111	077	pr$_o$	pr$_o$
809	00101	085	+	+
894	97091	068	jp	pr$_o$
534	00101	072	+	+
559	00111	068	+	+
462	00101	063	+	+
354	00111	069	+	+
414	00111	030	+	+
360	00111	058	+	+
396			+	+
257	97101	037	pr$_o$	pr$_o$
262	00091	033	+	+
222	92091	057	+	pr$_o$
302	97091	063	+	ir$_o$
334	00101	042	+	+
318	00091	073	+	+
204	97091	016	+	pr$_o$
131	97081			
162	00061	008	+	+
135	97091	005	pr$_o$	pr$_o$
140	95081	000	pr$_o$r$_o$r$_o$	r$_o$r$_o$pr$_o$
171	91091	056	pr$_o$	pr$_o$
091	00101	072	+	+
005	05062	003	pr$_o$prpr$_o$pr	pr$_o$pr
075	94071	009	pr$_o$	ir$_o$r$_o$r$_o$
010	04072			
049	04072	000	ir$_o$ir	r$_o$r$_o$ir$_o$
026	01081	000	pr$_o$	pr$_o$
022	07081	002	pr$_o$prs	r$_o$r$_o$rr
100	02091	013	prpr$_o$	ir$_o$phrpr
917	96101	034	pr$_o$	prpr$_o$
980	9210	004		
976	9210	026		
965	9511	032		
969	9210	039		
962	9511	042		
952	9410	062		
953	0411	017		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

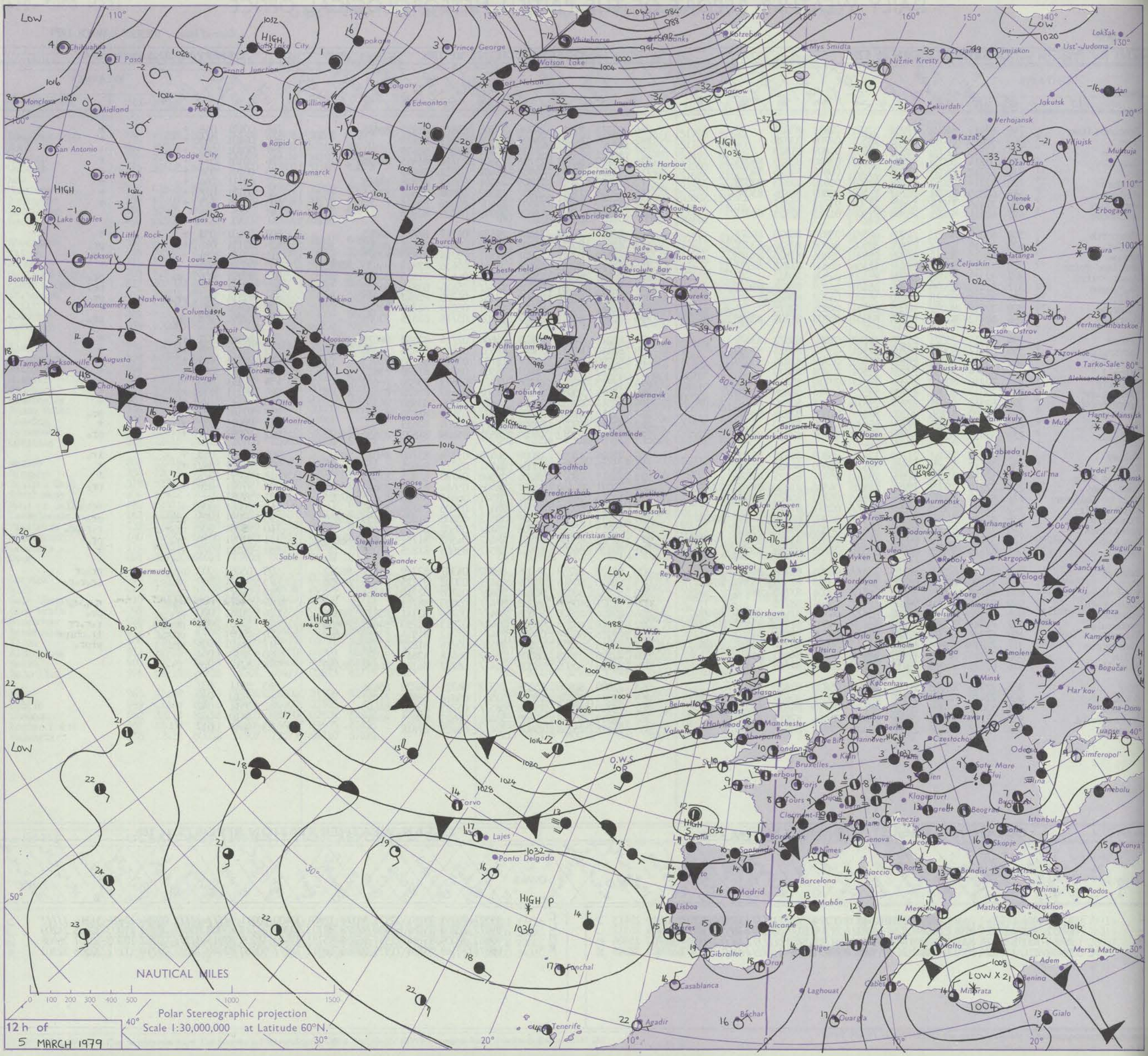
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05121	62919	98278	10701	63400	00224	/////	/////	05954	10616	31010	29413
L	99572	70206	05124	82617	96038	92905	4832/	21706	81707	83635	0//02	10988	30404	26312
M	99665	70005	05124	82632	92888	84451	894//	61318	88912	/////	0//53	10467	30707	25904
R	99470	70170	05124	81919	97032	26210	856//	00731	88640	/////	0//07	11172	30302	32305

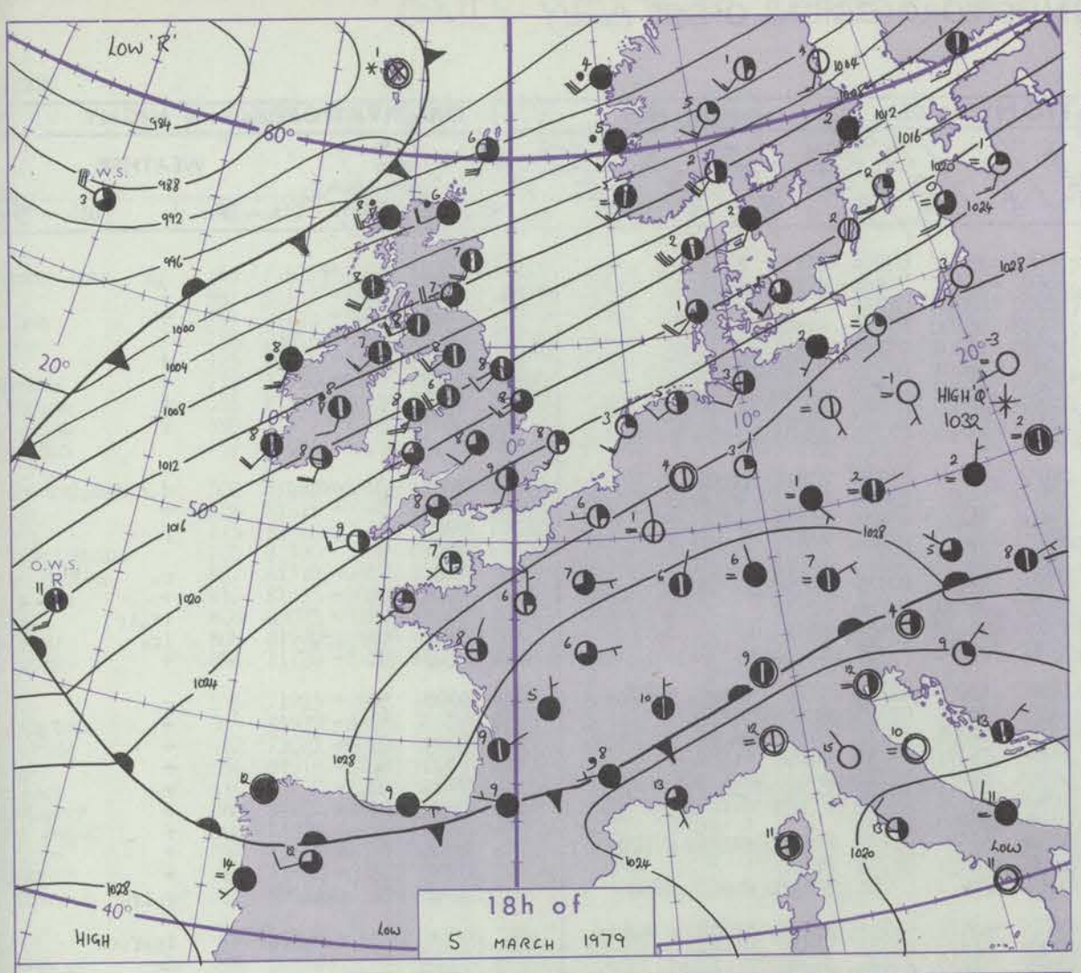
OCEAN WEATHER STATION REPORTS at 18h.

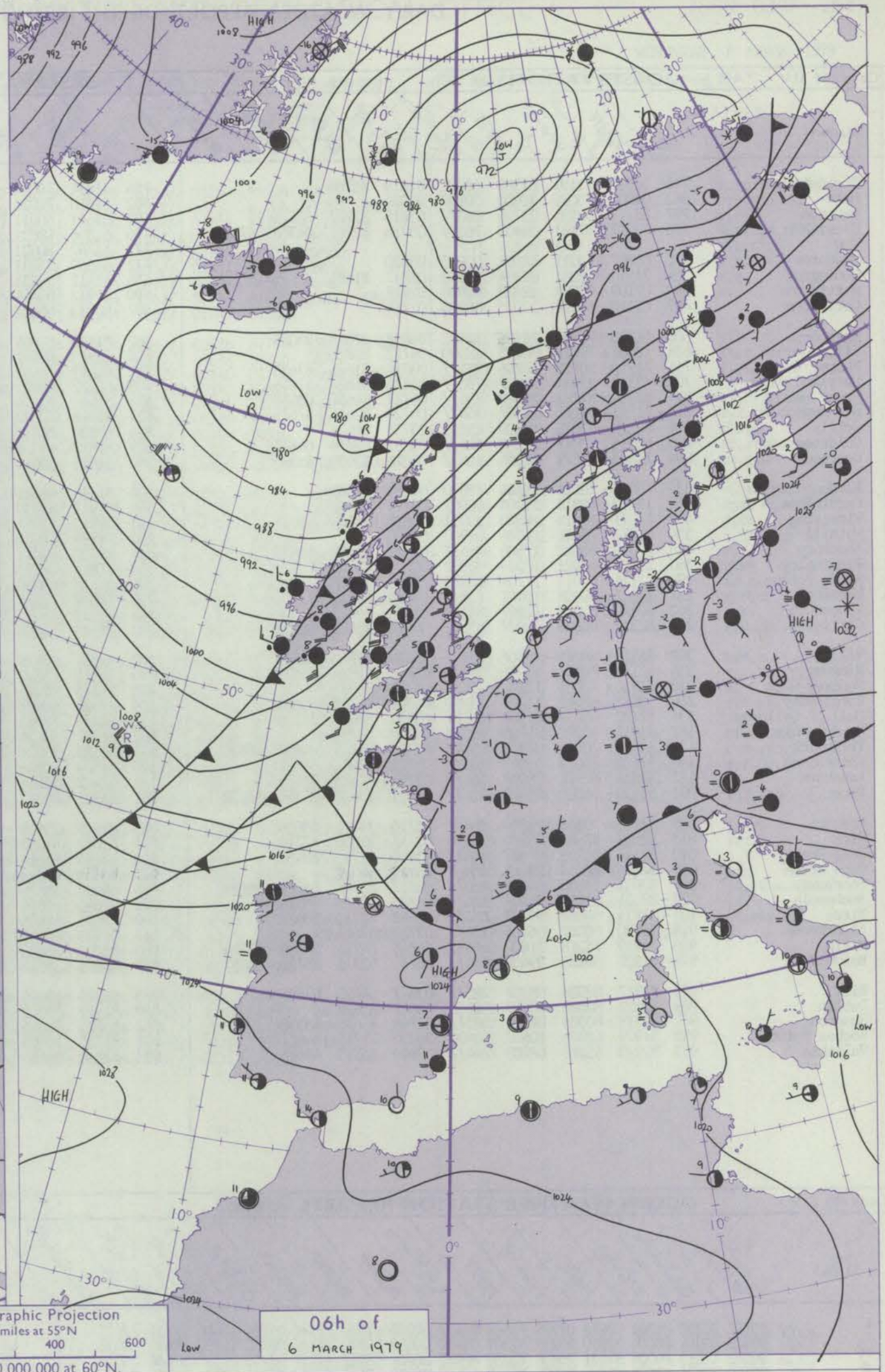
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05181	32921	98278	13801	33400	00311	/////	/////	05954	10626	31314	/////
L	99572	70203	05184	62830	97278	88703	59361	21715	85908	83075	0//02	11003	30405	24209
M	99662	10009	05184	72531	95858	85751	79400	31209	87915	/////	0//52	10502	30707	26808
R	99471	70169	05184	71926	97016	16010	756//	00660	87640	/////	0//10	11177	30506	32303

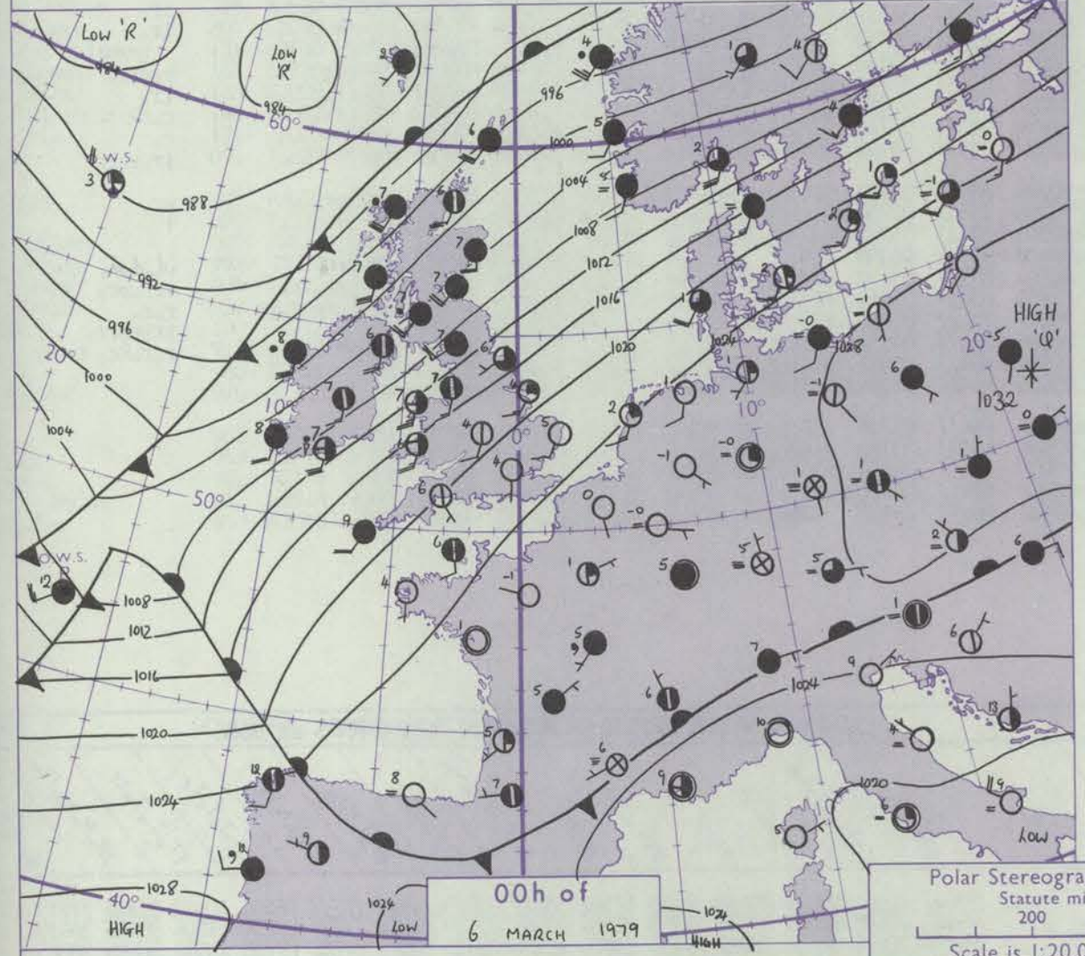
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday TUESDAY 6 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours low pressure centres near Iceland have been slow moving and high pressure over Europe has been maintained. A frontal trough moved eastwards towards western districts and a strong southwesterly airstream covered the British Isles.

During the next 24 hours the frontal trough is expected to cross the British Isles and move over the North Sea leaving fresh to strong westerly winds in all districts.

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

Code FM 11.V

OBSERVATIONS at 00h. 6 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	51910	11101	22303	56001	02819	85701		
Hurn	862	01905	75020	22605	00900	05824			
Manston	797	62111	65031	23704	663//	03818	82707	85710	
Gatwick	776	72007	57101	23405	763//	05818	82707	84708	87710
Kew									
Heathrow	772	01807	75011	22004	00900	03820			
Honington	586	21910	62031	21304	15602	02817	81636		
Wattisham	590	02109	60021	22303	00900	02817			
Gorleston	497	02110	66020	22005	00900	02714			
Aberporth	502	51925	70252	16105	38402	04838	82815	83075	
Filton	628	12007	70018	20705	18500	04722	81820		
Rhoose	715	71910	80028	20206	755//	03724	81625	87635	
Hartland Point	703	72319	85031	18807	785//	02626	81827	87646	
Mount Batten	827	82116	84211	21208	854//	06727	84616	88630	
St.Mawgan	817	71913	80028	20307	754//	04728	82615	87625	
Scilly	804	82118	82028	19309	855//	03733	88628		
Culdrose	809	62215	70011	20008	684//	03832	82816	86622	
Guernsey	894	71809	81021	23606	5563/	03826	85630	86360	
Elmdon	534	12012	70021	19704	15600	02820	81640		
Cardington	559	12110	68011	21204	00901	03719	81078		
Wittering	462	42011	80021	19803	10931	02820	81362	84075	
Watnall	354	01912	75021	18704	00900	02720			
Shawbury	414	72010	80022	17806	754//	04722	83617	86623	
Finningley	360	21708	68021	17504	00902	02720	82075		
Spurn Point	396	22114	64011	17704	20970	02712	82360		
Leeming	257	71612	80038	15007	755//	03820	87620		
Tynemouth	262	62320	80022	12307	655//	03821	86625		
Carlisle	222	82322	60038	10907	855//	04727	83625	88650	
Valley	302	51925	80016	13307	2543/	05833	81712	85362	
Ringway	334	52117	70251	17006	58530	02720	81824	85635	
Squires Gate	318	71916	75031	15107	756//	04723	86635		
Ronaldsway	204	52025	62012	11007	55400	05728	81712	85656	
Mull of Galloway	131	82132	68252	07206	2552/	05831	82620	88530	
Eskdalemuir	162	81817	30102	09705	862//	04720	88703		
Prestwick	135	82120	70601	07307	854//	03728	81715	84620	88630
Abbotsinch	140	82120	70038	05807	855//	05725	83621	88632	
Leuchars	171	82221	80028	06007	855//	03716	82623	88635	
Dyce	091	81819	84022	03407	35577	04821	83620	85360	88272
Lerwick	005	82128	70258	95206	884//	05715	84816	88628	
Wick	075	72019	82026	98706	25638	02713	82636	87270	
Sule Skerry	010	82744	58026	94207	2641/	05620	82710	88458	
Cape Wrath	049	82735	66606	93606	874//	05727	88715		
Stornoway	026	82031	56638	94107	853//	06837	83706	85612	88624
Benbecula	022	82031	65618	94707	854//	06838	83615	88625	
Tiree	100	81931	60058	99107	854//	06742	82715	88627	
Aldergrove	917	71920	80022	06706	754//	03739	87616		
Malin	980	71929	75218	01407	66432	04846	84716	83639	85070
Belmullet	976	81928	59605	99408	864//	06751	82715	86720	88637
Birr	965	71917	80028	08307	785//	03842	84820	87636	
Dublin	969	52022	80038	09607	52500	03841	85822		
Shannon	962	81919	80038	07508	5557/	03746	85628	85358	
Roches Point	952	51929	62806	10607	55400	06850	82715	84627	
Valentia	953	81920	65218	07408	864//	07849	85715	88645	

OBSERVATIONS at 06h. 6 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
	746	71814	70014	14905	754//	03734	84711	87630	
	862	71810	70021	15607	754//	04734	82710	87636	
	797	01611	60011	18302	00900	01731			
	776	51806	68031	17003	55600	02736	85635		
	775	11707	80021	16205	15401	03732	81615		
	772	51809	75031	15905	55401	04732	83612	85635	
	586	71712	59031	15803	762//	03728	86704	87706	
	590	81912	09444	16703	860//	03729	88700		
	497	82013	60031	16904	855//	02725	88625		
	502	81729	62606	06106	854//	03759	83616	88628	
	628	71913	70031	12906	754//	03635	82615	87639	
	715	81612	75602	11406	854//	03843	85618	88624	
	703	82222	82022	09707	885//	02844	82825	88640	
	827	81925	80216	12607	855//	04743	84622	88628	
	817	81818	70022	09907	854//	02751	81618	88622	
	804	81926	81026	08409	856//	05760	88638		
	809	81919	64056	10208	855//	03851	88620		
	894	11916	80011	16305	16302	03736	81708		
	534	71816	68211	11905	45402	02739	81713	84625	85075
	559	41911	65030	14605	38401	03735	81815	83630	
	462	61915	57051	13204	46301	03732	84707	84075	
	354	71914	65031	11604	753//	03733	84708	86630	
	414	61907	80011	09906	654//	03738	84618	85622	
	360	71814	68021	10405	15636	03736	81630	87270	
	396	01718	63010	12103	00900	02731			
	257	71819	75012	07506	65532	01739	83625	84637	87070
	262	62023	69022	05307	656//	01733	86635		
	222	72116	58606	04107	754//	03735	83710	85620	87630
	302	81831	60616	04007	6547/	04746	82710	86618	88458
	334	71915	75202	09305	5557/	01737	85628	87460	
	318	71715	80216	07206	756//	03739	87635		
	204	71828	60021	02407	753//	05744	81706	85616	87656
	131	82139	78032	98206	4552/	05753	84620	88460	
	162	81727	56626	02004	873//	03740	86707	88711	
	135	82125	70026	98707	854//	03746	82716	85622	88650
	140	81924	70216	97207	854//	03846	83713	88619	
	171	52122	75016	98406	48531	03741	82820	83645	
	091	71925	80012	95607	7547/	03744	82616	86620	
	005	81929	75038	90206	4847/	03732	81816	83656	88459
	075	62022	81032	90006	25542	02754	81625	85070	
	010	81834	62616	87206	3742/	05750	83710	88558	
	049	82530	66506	84707	874//	05749	88715		
	026	81938	56636	84106	853//	05652	85707	88614	
	022	82046	65616	84706	854//	05642	82710	88618	
	100	82036	58606	89207	7742/	06757	87718	88532	
	917	81923	65602	96806	854//	04656	88615		
	980	82034	65606	91707	864//	05641	85715	88635	
	976	82809	59616	93106	6642/	05304	86718	88540	
	965	81819	62606	96808	864//	05755	85712	88630	
	969	81922	80022	99608	6552/	03753	86620	88458	
	962	81925	70606	95608	854//	06659	83715	88625	
	952	81735	56608	98808	874//	07762	88711		
	953	82816	56636	97407	864//	06530	88710		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
	746	00021	51	ff	jp
	862	00051	02	+	+
	797	00011	51	+	+
	776	00021	51	+	+
	775	00041	00	+	+
	772	00041	02	+	+
	586	00031	01	+	+
	590	00021	50	+	ff
	497				
	502	92041	03	pr_or_o	$d_or_od_od_oir_o$
	628	00051	02	+	+
	715	97051	04	pr_o	r_o
	703	00070	05		
	827	97071	05	r_o	r_o
	817	00061	04	+	+
	804	92081	07	+	ir_oir
	809	97070	05	ir_o	ir_o
	894	00051	02	+	+
	534	97021	50	+	r_o
	559	00031	51	+	+
	462	00031	01	+	+
	354	00031	00	+	+
	414	97051	03	+	r_o
	360	00031	01	+	+
	396			+	+
	257	00061	04	+	+
	262	00061	05	+	+
	222	97071	04	pr_o	r_oir_o
	302	02061	05	$r_or_oir_o$	$ir_or_or_o$
	334	97051	04	pr_o	d_o
	318	97051	03	+	ir_o
	204	97061	05	+	ir_o
	131	94061			
	162	02041	03	ir_o	r_orir_o
	135	97061	05	r_o	ir_o
	140	08062	05	ir_o	r_orR
	171	97061	04	+	r_o
	091	97061	04	+	$ir_or_or_o$
	005	01051	04	pr_o	pr_o
	075	00051	03	+	+
	010	02042	04		
	049	01052	04	ir_o	$id_od_od_o$
	026	12052	04	pr_orRrr	rrr_opr_o
	022	07051	04	prr_or_orr	r_or_o
	100	02061	05	pr_o	$irir_orr_o$
	917	02061	04	+	$r_or_oRr_o$
	980	9305	05		
	976	1004	03		
	965	9705	05		
	969	9707	05		
	962	9705	04		
	952	0106	06		
	953	1005	05		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_gT_gT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	06001	82918	97278	17602	834//	00220	/////	/////	05754	10606	3//11	///15
	99573	70201	06004	32919	97258	87902	39400	00809	81910	/////	0//50	10997	30404	24008
	99662	10013	06004	82431	96858	85250	894//	00701	88912	/////	0//52	10555	30606	26807
	99470	70170	06004	82424	97206	08312	854//	00732	88613	/////	0//10	11170	30706	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_gT_gT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	06061	82614	98028	17502	856//	00803	/////	/////	05851	10622	3//06	///13
	99572	70198	06064	33028	98268	88504	33400	00110	81910	/////	0//55	11004	30506	24010
	99664	10016	06064	72922	97158	86150	79400	00315	82915	87620	0//55	10591	30605	26805
	99470	70172	06064	33134	97278	11209	33400	61242	82913	/////	0//02	11162	30606	24704

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 0307–2541

No. 42839

Date of Issue WEDNESDAY 7 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 6 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71826	75022	07405	755/6	51736	87621		
Hurn	862	81717	75032	08607	68507	00741	83822	85635	88272
Manston	797	31721	74030	11407	11505	50741	81825	83072	
Gatwick	776	72016	78021	10207	52506	50737	85828	87275	
Kew	775	71918	81021	09107	45508	51838	84625	87275	
Heathrow	772	71920	81021	08508	64602	51741	86632	87075	
Honington	586	71821	70031	08907	31502	50738	83826	86080	
Wattisham	590	71817	70034	09906	41502	51741	84822	86075	
Gorleston	497	41626	62031	11005	11504	00739	81820	84075	
Aberporth	502	81628	58636	97804	7722/	04739	87705	88528	
Filton	628	81819	75032	05506	855//	02636	86624	88630	
Rhoose	715	81620	70036	03506	7557/	01749	87620	88462	
Hartland Point	703	81730	56636	99705	873//	04748	88708		
Mount Batten	827	81718	38602	03507	854//	05752	85714	88628	
St.Mawgan	817	81625	50586	00207	872//	06747	86703	88705	
Scilly	804	82025	32616	97909	873//	09748	88707		
Culdrose	809	81920	25636	00308	852//	07853	82703	85705	88610
Guernsey	894	71720	74021	07106	35658	02850	83640	83360	87272
Elmdon	534	71925	75022	04807	755/2	00841	87620		
Cardington	559	81919	81031	07308	42507	51744	82825	83830	88275
Wittering	462	72021	80022	06407	655/2	01737	86624	87072	
Watnall	354	81916	80032	04906	725/8	01738	87824		
Shawbury	414	81720	75036	02007	6557/	01844	83620	86645	88360
Finningley	360	81922	78022	04108	55577	01737	85628	86462	88275
Spurn Point	396	71929	62021	05307	755//	01735	87620		
Leeming	257	81723	70258	01807	885//	01832	82822	88626	
Tynemouth	262	71930	69022	98908	756//	01742	87635		
Carlisle	222	82024	75216	96807	6542/	04639	81710	83618	85640
Valley	302	81736	58636	96405	6542/	05736	83713	86617	88550
Ringway	334	81923	67022	01707	5557/	50742	85626	88459	
Squires Gate	318	81520	72026	99807	7852/	03739	81825	84630	87645
Ronaldsway	204	81830	58612	95706	854//	05735	82711	85714	88619
Mull of Galloway	131	82130	58616	91006	873//	06732	88708		
Eskdalemuir	162	81726	60637	96304	873//	03823	86708	88712	
Prestwick	135	82029	57636	92506	6542/	05729	81710	83615	85620
Abbotsinch	140	82027	57656	91306	6542/	05730	82710	86617	88550
Leuchars	171	72025	75602	93507	3552/	02824	83620	87459	
Dyce	091	71829	65606	91707	58432	05825	81816	85620	87070
Lerwick	005	82033	62022	86806	5547/	04511	82712	85635	88460
Wick	075	72226	81022	88207	38532	02002	81820	83635	86070
Sule Skerry	010	72827	80156	86906	53478	04227	82915	84820	86358
Cape Wrath	049	72719	70606	86405	755//	03229	87620		
Stornoway	026	72412	70258	88305	3847/	02212	82816	85457	
Benbecula	022	72616	82018	88806	58472	02009	81815	85640	86462
Tiree	100	72712	75256	90705	5842/	04202	82817	85635	87458
Aldergrove	917	82513	60636	93804	863//	04502	82708	88712	
Malin	980	72811	84606	92505	6547/	02501	81714	86630	87459
Belmullet	976	52720	76896	95208	535//	00207	85820	82920	83638
Birr	965	72704	75216	96506	785//	04005	85820	85634	
Dublin	969	82714	59636	95405	864//	03516	84710	86715	88625
Shannon	962	63114	80018	97707	4853/	02400	82822	83650	85360
Roches Point	952	82918	70036	98007	7547/	02312	81711	83717	87637
Valentia	953	43016	85016	00207	32531	01312	83820	83360	

OBSERVATIONS at 18h. 6 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	81717	32596	96705	872//	05750	85704	88707	
862	81716	35626	97207	7722/	06752	81705	87707	88513
797	71517	65021	02606	30978	01743	83363	87270	
776	81717	57612	00106	7557/	02749	87622	88462	
775	81714	60616	99406	5552/	01749	85625	88460	
772	81514	58606	99005	855//	03747	86622	88656	
586	81616	61022	00305	8097/	00738	86363	88467	
590	81715	59032	01104	1567/	50738	81630	85360	88468
497	71722	58021	01204	7097/	01749	87358		
502	73116	65216	97604	784//	02226	81710	85635	87650
628	81915	30656	95007	872//	06638	84705	88707	
715	82926	66616	96504	4532/	03510	81708	84618	88460
703	73308	83156	98806	784//	03243	82812	86620	
827	73112	65216	00006	5847/	03331	81712	84819	87465
817	43018	82256	01306	23402	02237	81912	83075	
804	53024	65276	03307	49440	03229	84910		
809	33018	70016	01706	39402	01233	82916		
894	72938	63606	99806	752//	04520	82703	85707	87635
534	81718	50632	95804	7542/	02644	87612	88540	
559	81719	56602	98105	854//	02752	83710	88620	
462	81719	72212	97005	6547/	01744	85618	85656	88460
354	81713	60636	96104	854//	03637	88612		
414	82009	64616	95204	853//	03621	87708	88635	
360	81712	59622	95705	854//	03632	83712	88616	
396	81623	62022	96806	4567/	01735	84630	88460	
257	81720	50636	94804	854//	02624	83612	85625	88640
262	81928	56616	92805	8062/	02728	88530		
222	82015	56636	92404	854//	03509	82710	85617	88635
302	72805	78216	95605	1842/	04220	81812	87550	
334	82015	40636	94604	6742/	03624	86710	88556	
318	82811	58636	95004	5732/	03502	81706	85709	88530
204	73012	75256	94804	3237/	00114	81709	83816	87459
131	73212	80216	93403	2552/	02102	82625	87460	
162	82105	50617	92302	872//	01609	85703	88708	
135	71802	70216	92803	2837/	02202	81708	87458	
140	72408	70017	91803	4842/	01207	81714	84645	87460
171	82513	66606	90805	854//	03301	82711	83620	88656
091	83110	30696	90602	873//	01304	82707	86710	87712
005	82313	60606	87505	853//	03304	84709	85617	88628
075	72405	86026	89004	4947/	01303	81918	83640	87460
010	82716	80022	87805	23477	02204	82915	83358	88275
049	62709	75156	88304	23576	02205	82920	84360	86270
026	62210	65838	88904	594/2	01206	85915		
022	42410	82251	89004	49400	51502	84914		
100	72011	75158	91204	53462	02308	81710	84916	
917	82507	80028	94104	48578	01205	81820	83640	86268
980	72521	62808	93303	795//	01307	87920		
976	73010	65858	96202	794//	00312	87918		
965	52506	82038	98004	535//	00313	84920		
969	62615	80256	95904	33532	00306	82920	84070	
962	62710	82268	99504	694//	01211	81810	86918	
952	12516	75018	00605	19402	00219	81712	81916	
953	72916	75258	02105	795//	02313	87922		

OBSERVATIONS during DAY

iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	10071	008	r_o	$r_orrd_or_odrRh_o$
862	12081	027	r_or	rrr_oRph
797	01071	069	+	r_orRr
776	07082	049	+	$d_or_or_or_orRR$
775	02081	040	+	$r_or_orr_o$
772	03091	037	+	$r_or_orrr_o$
586	95081	052	+	r_or
590	01081	057	+	rr_o
497		067		
502	13061	000	$ir_or_or_orR$	$rfRr_or_o$
628	05071	003	d_or_or	$rr_or_orRrrr_o$
715	03071	002	ir_o	$r_orr_or_orr_o$
703	02072	000		
827	08091	000	r_or	rr_opr_o
817	07091	000	$rd_or_or_or_o$	$r_or_oph_or_o$
804	05091	012	rr_or_o	phrpr
809	07092	007	$ir_oirrrir_o$	$ir_orrph_opr_o$
894	01081	021	$ir_or_or_o$	ir_opr_o
534	07072	002	r_o	$r_oir_orrRrrr_o$
559	04091	031	+	~~r_or~~ ir_oirR
462	02081	017	+	r_orr
354	07072	003	+	r_orR
414	01071	000	r_o	r_or_o
360	04081	003	+	r_orR
396			+	$ir_or_or_o$
257	07071	000	$pr_or_or_o$	r_or_orr
262	93091	011	r_or_o	r_or_o
222	03082	000	$ir_or_or_o$	$r_or_orrr_or_o$
302	07071	000	d_od_orr	hrr_or_o
334	06071	000	r_or_o	$r_or_orrRrr_o$
318	08071	000	r_or_or	r_orR
204	05071	000	r_or_or	rrr_opr_o
131	04061			
162	15052	000	r_orrsrr	$rrrsr_or_o$
135	15071	000	$ir_or_or_orr$	$r_or_orrpr_o$
140	16072	000	$RRrrsr_or_o$	$r_or_opr_oS_o$
171	94081	000	$ir_or_or_o$	r_o
091	06071	002	$r_or_oir_o$	r_or_orrs
005	01072	000	+	ir_or_o
075	02081	007	$pr_or_or_o$	rrr_or_o
010	01071			
049	95072	000	$d_od_oir_o$	id_o
026	93061	012	pr_o	$pr_opr_oS_o$
022	01071	037	pr_o	pr_o
100	93071	005	pr_o	pr_oph_o
917	03071	002	$r_or_orr_opr_o$	+
980	0807	012		
976	0208	046		
965	0507	025		
969	0708	003		
962	0808	026		
952	0908	028		
953	0508	042		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

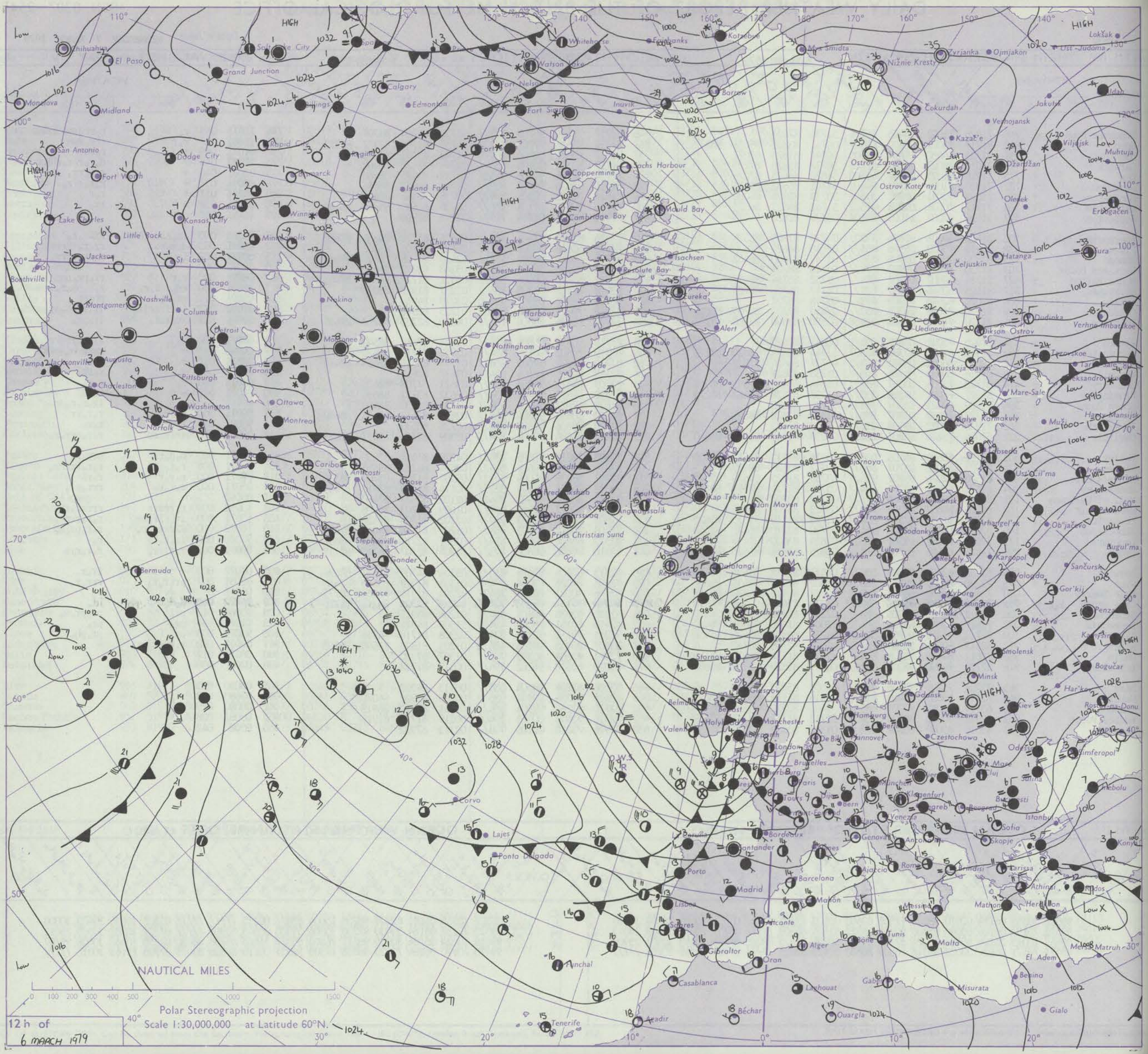
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	06121	62610	98268	17902	63400	00103	/////	/////	05651	10609	30504	30010
	99572	70197	06124	63040	95808	90904	693//	61104	86909	/////	0//51	10971	30609	24013
	99665	10015	06124	80711	98021	87701	15507	00804	81625	88268	0//56	10593	30302	25908
	99471	70171	06124	33028	98018	16009	28530	00121	82825	/////	0//04	11161	30708	/////

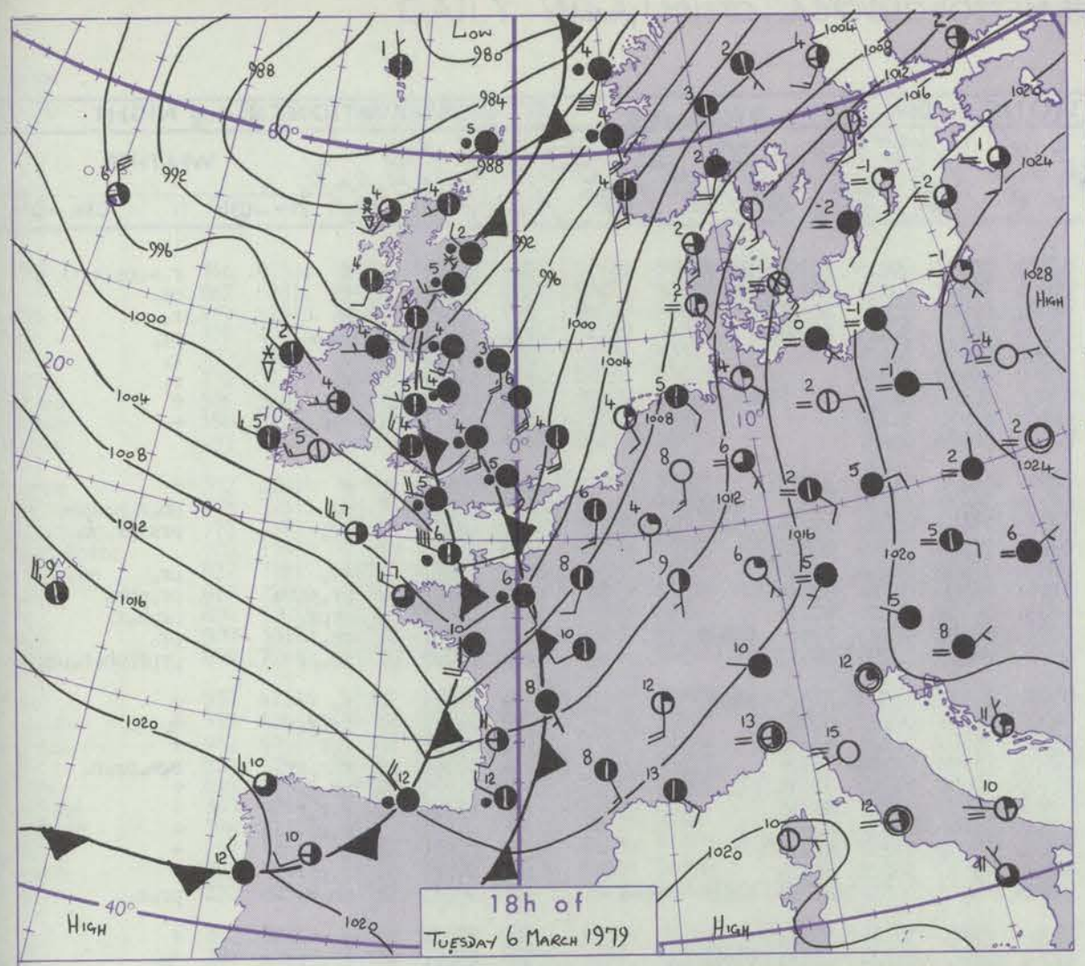
OCEAN WEATHER STATION REPORTS at 18h.

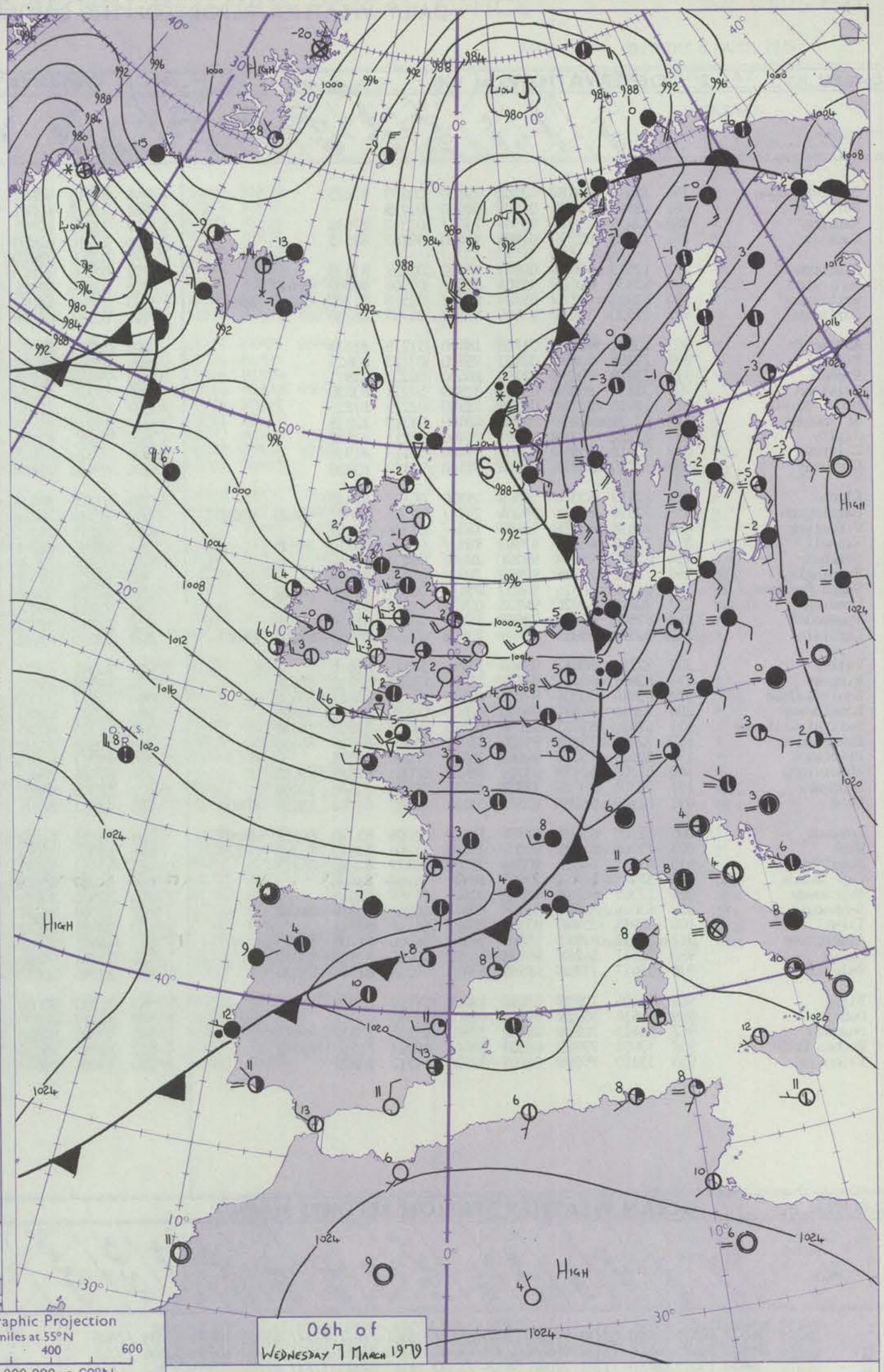
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	06181	82208	98258	15604	834//	00715	/////	/////	05302	10636	30403	30008
	99572	70197	06184	53430	97258	95806	59300	00343	83908	/////	0//01	10982	30505	25012
	99659	10024	06184	80925	96617	76802	853//	31665	85708	88620	0//50	10562	30606	99/07
	99470	70170	06184	72923	98038	17509	58531	00110	84826	85075	0//05	11163	30810	/////

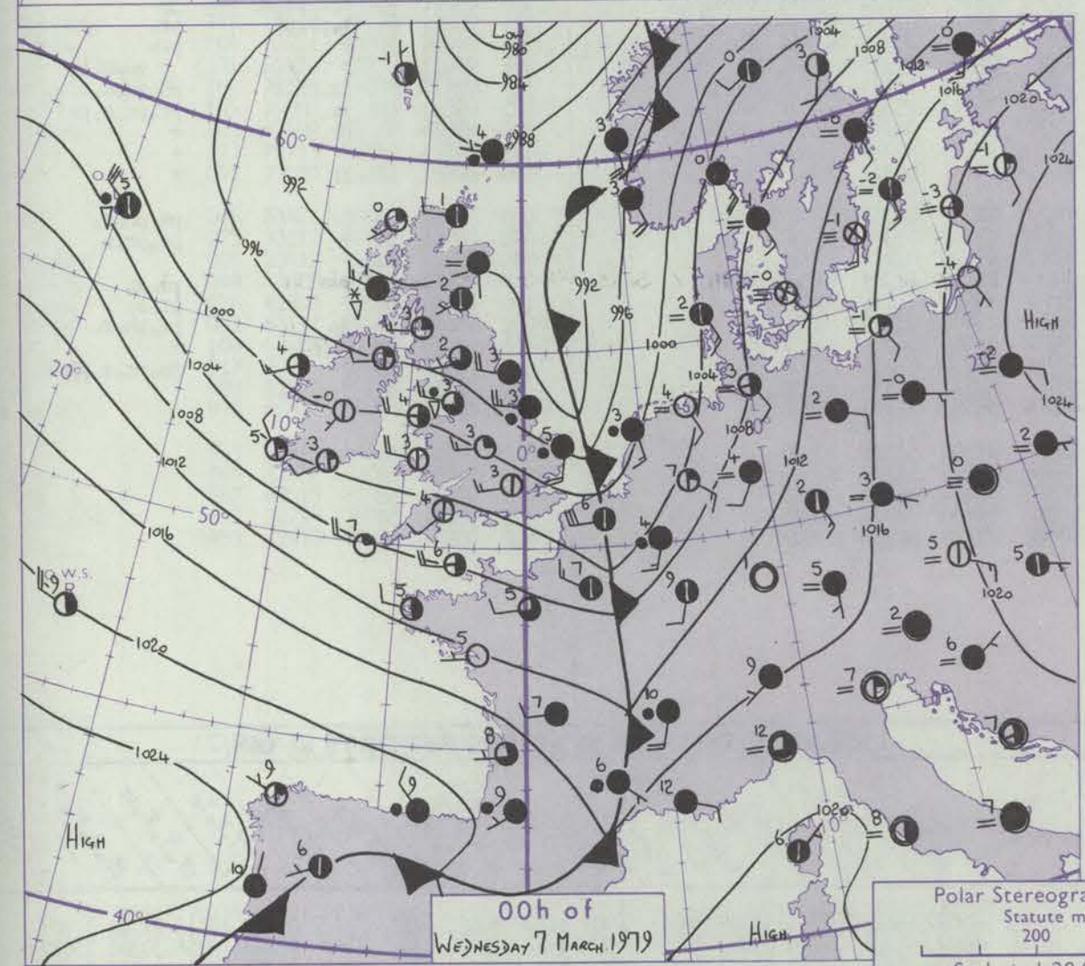
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday WEDNESDAY 7 MARCH 1979

During the past 24 hours a frontal trough moved eastwards across all parts of the British Isles and the preceding southwesterly airflow veered to westerly behind the trough. An associated depression to the northwest of Scotland moved away northeastwards but a new shallow depression formed on the frontal trough between Scotland and Norway.

During the next 24 hours a frontal system in the Atlantic is expected to move rapidly eastwards to reach western parts by tonight, and most other districts of the British Isles by morning.

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

Code FM 11.V **OBSERVATIONS at 00h.** 7 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	12514	83016	03002	15500	00239	81625		
Hurn	862	02510	75018	04503	00900	01239			
Manston	797	72422	75016	99505	754//	02318	87614		
Gatwick	776	12518	82256	01904	11400	02262	81815		
Kew									
Heathrow	772	12513	82016	00803	15630	02257	81638		
Honington	586	82830	62616	95304	853//	02508	84709	88612	
Wattisham	590	82827	60216	95304	853//	02518	81708	84614	88622
Gorleston	497	81920	56636	93605	874//	04737	88710		
Aberporth	502	12821	82011	01703	18400	51219	81818		
Filton	628	22706	70036	02403	25500	02233	82625		
Rhoose	715	22813	80036	02703	28400	00227	81815		
Hartland Point	703	32818	86021	03505	32500	50221	83820		
Mount Batten	827	12616	81028	06205	12500	02223	81825		
St.Mawgan	817	42721	82038	05906	48400	01219	82818		
Scilly	804	22822	72258	07707	22400	01211	82818		
Culdrose	809	32912	65038	07305	39400	50119	81916		
Guernsey	894	52720	83038	08106	52500	01129	85820		
Elmdon	534	22613	82016	99003	25500	00133	82625		
Cardington	559	72616	80036	99004	755//	02145	83621	83633	87650
Wittering	462	72818	66216	97403	763//	01330	87709		
Wainall	354	72508	65256	97702	784//	01329	84710	84815	
Shawbury	414	22408	81018	99201	28400	00223	81816		
Finningley	360	72610	70216	95903	7093/	01314	87358		
Spurn Point	396	82823	60616	93803	854//	02507	86710	88630	
Leeming	257	72813	82026	94703	00901	01213	87075		
Tynemouth	262	82606	69026	93603	8092/	00312	88458		
Carlisle	222	62507	65016	94702	28432	01108	81815	83365	85075
Valley	302	52721	80011	98504	52400	51215	85816		
Ringway	334	62407	60027	97702	5542/	01220	83712	85624	
Squires Gate	318	62814	60806	97203	684//	01213	84817	84630	
Ronaldsway	204	52614	84031	96903	58400	00210	81715	84820	
Mull of Galloway	131	62620	82022	95602	685//	01213	82820	85630	
Eskdalemuir	162	72202	75216	94400	35422	51207	83618	86462	
Prestwick	135	22615	75018	94103	28402	00106	81714		
Abbotsinch	140	62708	62158	93201	684//	00205	82815	85630	
Leuchars	171	72306	70026	92302	2567/	50104	82640	87465	
Dyce	091	81702	56107	91301	4522/	01002	81703	83635	88460
Lerwick	005	82705	65606	88704	5542/	01004	83710	84617	88460
Wick	075	72708	81022	90301	15638	51204	81640	83360	86270
Sule Skerry	010	42512	84011	90004	22508	00112	82820	84275	
Cape Wrath	049	32705	83018	91103	35500	01206	83625		
Stornoway	026	22305	80018	90900	22401	51309	82818		
Benbecula	022	63016	82038	91304	694//	00214	83914	84818	
Tiree	100	82914	35868	93301	894//	01216	88911		
Aldergrove	917	32511	82011	96801	16201	00308	81703	83075	
Malin	980	52517	84258	94903	33402	50210	83918	83070	
Belmullet	976	52417	77258	98404	43403	00214	81716	83920	
Birr	965	12106	70228	01050	13400	51112	81918		
Dublin	969	02616	80028	99501	00900	51315			
Shannon	962	52413	70258	02002	32502	01210	83820	84075	
Roches Point	952	32409	75011	03303	19402	00011	81916	83072	
Valentia	953	33210	75018	04105	32500	01212	83822		

OBSERVATIONS at 06h. 7 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
	746	82513	59681	06402	2732/	00215	82706	88556	
	862	72612	62801	07004	784//	02211	84818	86630	
	797	12213	82031	06702	00901	00231	81075		
	776	12210	82030	06702	00901	50219	81075		
	775	02208	75020	05902	00900	50221			
	772	02108	81020	05502	00900	00218			
	586	02214	81026	03402	00900	51231			
	590	02313	75026	04301	00900	51130			
	497	02314	66026	02703	00900	50237			
	502	12814	86021	04303	18400	51319	81818		
	628	72507	70261	05202	753//	01216	83707	87618	
	715	72416	58898	04703	734//	02210	81710	83912	86816
	703	32720	86258	05204	32500	02309	83820		
	827	32610	75258	07604	38500	02314	82822		
	817	22718	70278	07404	29400	01214	82914		
	804	23022	82018	09006	22400	02311	82818		
	809	42814	70028	08204	49400	50313	81910	83818	
	894	62420	75808	09705	68403	02206	85813		
	534	52107	80031	03401	11432	51323	81815	84070	
	559	32314	70031	04202	00901	00123	83080		
	462	12516	72021	02302	15600	51225	81640		
	354	12308	62261	01901	15500	51224	81624		
	414	12406	75020	02500	15601	51220	81635		
	360	62407	70031	00402	65400	50227	86618		
	396	32419	65036	99602	35401	00231	83618		
	257	32411	86031	98102	22502	51223	82822		
	262	42712	81021	96202	40930	50220	84358		
	222	72614	65261	97602	784/2	00322	81710	83818	86645
	302	42716	80011	01904	49400	50219	82914		
	334	62108	65031	01501	684//	51221	82816	85620	
	318	52617	75038	00703	58400	01224	82818	83650	
	204	62616	82031	00303	684//	00323	81714	83820	85637
	131	22719	82011	98002	25500	01312	82625		
	162	72608	70278	97000	784//	51322	85712	85816	
	135	72717	80018	96803	783//	02317	82707	85815	86650
	140	62511	70018	95701	4843/	00317	81710	84650	
	171	22506	80021	94251	15630	52215	81640		
	091	12611	82011	92500	15631	52311	81640		
	005	83111	62808	90202	5942/	01312	85910	88460	
	075	32808	82011	91452	18502	53308	81820	83070	
	010	43413	82011	91803	49500	01215	84920		
	049	52307	80018	92103	33571	01211	83920	85360	
	026	32506	80020	93100	39400	51215	81915		
	022	10000	84018	93702	19400	01219	81914		
	100	22411	80018	94102	13463	01005	81917		
	917	42411	70018	99700	46200	00216	82703	84706	
	980	72721	80808	97704	735//	01313	84920	84656	
	976	32916	80258	02404	39503	51226	83920		
	965	32303	70030	03750	35600	51318	83630		
	969	32418	80030	02101	35600	51219	83640		
	962	32805	80808	04802	38500	01322	82820		
	952	12717	75018	05203	19400	00311	81918		
	953	33016	70018	07506	32500	02334	83822		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
	746	01001	52	+	r_os_ors
	862	93031	01	+	pr_o
	797	91021	51	r_o	r_o
	776	95011	52	r_opr_o	pr_o
	775	91021	52	r_o	r_o
	772	91021	50	r_o	r_o
	586	02011	00	$rr_or_od_or_o$	+
	590	01011	51	$rrd_or_od_or_o$	+
	497				
	502	00021	00	+	+
	628	02011	50	pr_o	$ph_or_oprsphs$
	715	02011	51	pr_o	$prslpr_oph_or_o$
	703	06022	01		
	827	96031	01	pr_o	pr_o
	817	03021	00	pr_ophrs	pr_ophrs
	804	02052	03	$prpr_o$	$prph_or_o$
	809	91031	01	pr_o	pr_o
	894	02041	02	pr_opr	$prpr_oph_or_opr_o$
	534	91011	52	r_o	+
	559	96011	51	$irir_o$	+
	462	03011	50	r_or	+
	354	95501	52	rRr_opr_o	$rs_spr_os_o$
	414	91511	56	pr_os_o	+
	360	01011	52	r_or_or	+
	396			r_or_o	+
	257	00021	51	+	+
	262	91021	51	r_or_o	+
	222	97011	51	ph_or_o	pr_os_o
	302	00031	01	+	+
	334	01011	51	$r_or_orr_os_o$	jp
	318	93021	51	s_spr_opr	pr_o
	204	01021	50	+	prs
	131	97011			
	162	03517	53	$ir_oph_or_o$	ph_opsps_o
	135	01011	00	pr_o	$pr_opr_os_ops$
	140	91014	51	pr_os_o	+
	171	00523	55	+	+
	091	00501	52	if	+
	005	02012	50	ir_o	$ps_oph_or_o$
	075	05525	55	+	$ps_opr_os_o$
	010	91032	02		
	049	01022	00	phr	ph_or_o
	026	94511	53	+	pr_os_o
	022	95501	54	jp	$pr_oph_or_o$
	100	01015	51	$psph_o$	+
	917	01505	53	+	$ps_opr_os_ops$
	980	0201	51		
	976	0101	00		
	965	0151	55		
	969	9100	51		
	962	9201	53		
	952	9702	51		
	953	0104	02		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07001	82711	98028	15005	855//	00301	/////	/////	05301	10630	3//05	///08
L	99572	70195	07004	73132	96808	02904	69402	00232	81912	85815	0//02	10999	30506	25012
M	99658	10019	07004	72341	97028	68804	72400	51515	87815	/////	0//02	10563	30912	/////
R	99470	70170	07004	42920	98028	19509	38501	00110	82825	/////	0//06	11161	30910	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07061	32509	98018	14905	32500	00802	/////	/////	05103	10615	3//04	///07
L	99573	70197	07064	82820	97258	03305	5847/	71802	82815	84630	0//03	10958	30303	25007
M	99656	10014	07064	83137	95831	82901	894//	61173	85915	88620	0//01	10558	30808	23010
R	99470	70169	07064	72826	97258	20907	725//	00309	87820	/////	0//05	11168	30909	/////

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 0307–2541

No. 42840

Date of Issue THURSDAY 8 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 7 March 1979

Station	iii	Ndd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$8N_s C_h h_s$
Boscombe Down	746	62511	82017	10006	58402	01121	84818	83070	
Hurn	862	62811	84018	11107	22533	50223	82822	84070	
Manston	797	52313	81028	09307	58432	04210	83812	83640	
Gatwick	776	42614	84038	09807	42500	01218	84820		
Kew	775	32412	82028	09507	32602	51220	83830		
Heathrow	772	32713	83018	09107	32500	01217	83823		
Honington	586	52614	84011	07606	31502	00220	83820	83075	
Wattisham	590	62614	82028	08405	52403	01217	85818		
Gorleston	497	52412	66011	07506	52500	52217	85825		
Aberporth	502	12814	84020	09905	18501	02225	81825		
Filton	628	32811	75038	09807	32502	02219	83820		
Rhoose	715	32813	85018	09706	22433	01219	82815		
Hartland Point	703	52815	84259	10405	59501	03126	82920	83825	
Mount Batten	827	72912	60878	11807	69463	04220	85918	83822	
St.Mawgan	817	72923	70258	12606	794//	01229	81912	85818	
Scilly	804	33019	82038	14309	32500	02229	83820		
Culdrose	809	33123	80018	12508	31400	50322	83818		
Guernsey	894	72619	68258	13406	69333	03218	81707	83811	83918
Elmdon	534	42516	70011	07506	42503	52116	84826		
Cardington	559	42611	75021	08507	32402	01219	83818		
Wittering	462	62617	82031	07006	42503	00221	82822	83075	
Watnall	354	62315	80031	06506	51502	51121	85825		
Shawbury	414	42618	84030	07307	48502	51217	83828	83070	
Finningley	360	62410	75268	05605	38502	02124	82825	86070	
Spurn Point	396	62718	66258	04804	4257/	00223	84825	86360	
Leeming	257	72611	84018	03305	38572	51120	83822	85360	87368
Tynemouth	262	42518	81020	01205	33601	53227	83930		
Carlisle	222	82510	30862	01701	883//	01112	82708	86816	88626
Valley	302	52519	82028	07107	18462	01224	81818	85070	
Ringway	334	62820	80268	06006	58502	52218	85822	84070	
Squires Gate	318	72519	68038	05405	784/2	03221	83818	86635	87070
Ronaldsway	204	72421	75258	04305	48442	02114	81716	83822	86072
Mull of Galloway	131	62722	80258	01704	3948/	03306	83915	84358	
Eskdalemuir	162	72103	56858	01102	784//	00116	85815	86640	
Prestwick	135	70000	70268	00303	782/2	02315	82703	85816	
Abbotsinch	140	62402	82018	00305	684//	02321	85810		
Leuchars	171	72713	86031	99806	12502	51227	81825	87070	
Dyce	091	73020	84251	97705	6844/	01329	81815	85820	
Lerwick	005	63421	80028	94405	53432	01322	81912	83815	85640
Wick	075	33213	81018	97004	29463	03227	81914		
Sule Skerry	010	23412	84018	97805	22500	01228	82820		
Cape Wrath	049	43605	82808	98702	23570	01241	82920	84360	
Stornoway	026	42803	82038	99305	48400	02127	84818		
Benbecula	022	63112	86031	00107	28532	03229	81820	86070	
Tiree	100	63408	84031	01306	11502	04243	81820	85070	
Aldergrove	917	32717	82018	04206	29402	03222	81915		
Malin	980	42822	80018	02807	33502	03232	83920		
Belmullet	976	62817	75028	08608	33503	01230	82820	81920	85070
Birr	965	22815	81020	09407	12502	01220	81820		
Dublin	969	12620	84011	07607	18502	01221	81820		
Shannon	962	43018	82038	11609	32502	01224	83824	83070	
Roches Point	952	52718	75258	12607	13402	02229	81712	81918	85072
Valentia	953	72913	80258	14207	22532	04125	82825	84362	86070

OBSERVATIONS at 18h. 7 March 1979

iii	Ndd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$8N_s C_h h_s$
746	12810	84021	14305	12601	00326	81830		
862	13010	83018	15207	18501	01228	81828		
797	12209	84021	12605	11502	50320	81825		
776	12612	88010	13206	11502	53322	81828		
775	12507	80010	12707	15731	52219	81650		
772	12507	82020	12306	18601	51220	81830		
586	72413	81021	10406	35602	53316	83630	86075	
590	62612	82021	11205	22602	51316	82830	86075	
497	62210	66161	09907	4257/	51214	84825	86358	
502	62718	84031	13706	685//	01319	81825	86645	
628	12712	82020	13806	11500	02324	81825		
715	12613	81020	14505	18501	02326	81820		
703	33410	74021	15506	28501	03219	82820	83075	
827	32910	75038	17107	32501	03225	83822		
817	32814	81021	17507	15602	02221	81645		
804	63016	78031	18608	42578	02217	84820	83275	
809	32909	75011	18007	21401	01322	82818	83075	
894	23018	81011	17306	22502	01327	82822		
534	42717	82011	11906	34601	52328	81835	83640	
559	42611	81011	11806	21632	51320	82830	83072	
462	52514	82012	09906	34632	51321	81835	84075	
354	32509	73018	10005	28603	50225	81830		
414	42518	80031	11605	44500	00328	81825	84635	
360	72619	67258	08305	785//	02326	85820	84635	
396	72727	60179	06006	793//	01302	87908		
257	13310	84018	07903	18563	01344	81820		
262	12708	81021	06605	15600	00338	81630		
222	42707	80018	07704	38532	01240	82823	83630	
302	52611	83031	11106	38562	02224	81820	83650	
334	72916	70032	09807	79541	00226	81920	84624	86656
318	62517	62152	09305	694//	03327	81915	85630	
204	42616	80031	09707	48501	01235	81822	84645	
131	53225	82018	07905	49471	04229	81915	83820	
162	12507	81018	07402	12402	51237	81818		
135	32405	82031	07404	18401	02230	81815		
140	32607	84021	06305	14405	01231	81816	83070	
171	12607	86011	05305	15602	52233	81635		
091	22706	82018	04303	28541	01238	81825		
005	33008	82031	00701	15531	53228	81625		
075	62505	84038	02903	48532	00227	81820	84635	
010	42609	84020	01805	12566	00215	81820	84275	
049	52304	82038	02604	25506	02222	82625	85275	
026	22407	80011	03504	28502	01215	81820		
022	42509	85011	04105	19405	03217	81918	84270	
100	42609	87151	06505	29462	03323	81917		
917	52908	82038	09605	39402	01230	81914	85070	
980	72612	80258	08405	33562	02224	83920	84075	
976	42511	78018	10907	49501	03208	82820	81920	83638
965	52506	81038	13605	38502	03221	81820	84070	
969	22717	80018	11807	12402	00219	81718		
962	62510	82808	14907	43502	03213	84922	84075	
952	72407	80258	16306	18401	03217	81819	87075	
953	72907	75028	16308	12502	04211	81820	87070	

OBSERVATIONS during DAY

iii	RRT T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00091	087	+	+
862	92091	086	$pr_o ph_o$	+
797	02091	071	$r_o r_o s_o r s p r_o$	+
776	00091	076	+	+
775	97091	073	pr_o	+
772	97091	074	pr_o	+
586	97091	067	+	pr_o
590	97090	070	pr_o	+
497		078		
502	00071	087	+	+
628	00081	084	+	+
715	00081	091	+	+
703	01071	068		
827	01081	080	$pr_o ph_o$	+
817	95081	078	prph	+
804	00101	087	+	+
809	01081	079	ph	pr_o
894	93081	065	$ph_o r_o pr_o ph_o r_o$	jp
534	00091	087	+	+
559	00091	075	+	+
462	00081	059	+	+
354	97081	066	+	$pr_o pr_o s_o$
414	00091	095	+	+
360	92081	033	$pr_o prs$	pr_o
396			pr_o	$pr_o s_o prstl$
257	02051	025	$pr_o r_o s_o$	$r_o s_o pr_o$
262	00061	068	+	+
222	02051	034	$pr_o prsps ps_o$	+
302	97091	075	pr_o	+
334	97071	034	$ps_o r pr_o s_o$	+
318	00061	028	+	jp
204	97081	063	pr_o	+
131	04061			
162	92045	036	ps_o	+
135	03061	055	$pr_o psps_o$	+
140	97071	073	pr_o	+
171	00081	087	+	+
091	97061	070	pr_o	pr_o
005	00053	051	+	+
075	91061	061	pr_o	+
010	92070			
049	97061	072	pr_o	pr_o
026	91071	079	+	pr_o
022	92081	085	jp	pr_o
100	92071	095	+	pr_o
917	96081	050	$psps_o pr_o s_o pr_o$	pr_o
980	0309	056		
976	9208	057		
965	9709	080		
969	9109	084		
962	9109	069		
952	9209	060		
953	9108	040		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

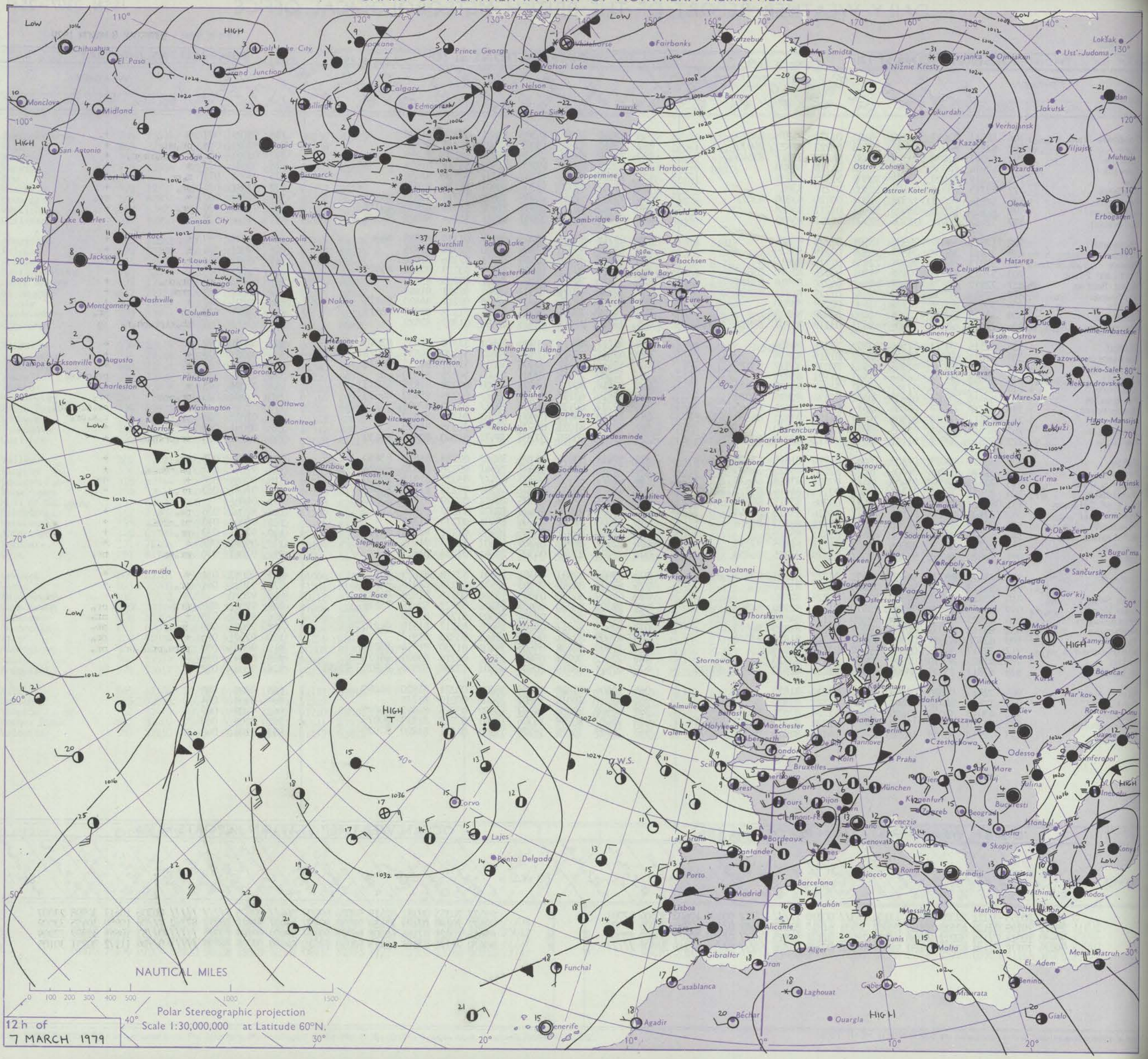
O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Ndd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
C	99527	70355	07121	82309	96515	13106	863//	00810	/////	/////	00106	10603	30504	27007
L	99572	70199	07124	62428	98018	01607	38431	61818	81815	83642	0//04	10995	30405	33008
M	99653	10018	07124	33211	98268	91801	29463	31132	81915	/////	0//50	10627	30403	22008
R	99470	70170	07124	43114	98031	24009	48500	00220	84826	/////	0//04	11169	31007	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Ndd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
C	99527	70355	07181	82519	98026	09007	864//	00805	/////	/////	00306	10617	30908	27007
L	99572	70198	07184	72630	98038	98107	5743/	51810	84812	87362	0//06	10990	30405	33009
M	99655	10021	07184	62808	96278	93101	59403	00109	83915	/////	0//53	10659	30302	32909
R	99470	70170	07184	42415	98010	23210	44600	00704	84833	/////	0//04	11172	30201	30105

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



18h of 7th MARCH 1979

00h of 8th MARCH 1979

06h of 8th MARCH 1979

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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday THURSDAY 8 MARCH 1979

During the past 24 hours a small but deep depression close to southwest Norway moved steadily northeast filling. Another deep depression to the west of Iceland moved slowly east deepening, while another depression developed off northeast Iceland. Accompanying frontal troughs moved close to northern Britain later.

During the next 24 hours the Icelandic depressions will become intense and slow moving off northeast Iceland, frontal troughs moving south and east across Britain followed by a showery mainly westerly airstream.

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

Code FM 11.V — OBSERVATIONS at 00h. — 8 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	02610	75020	18501	00900	00212			
Hurn	862	02609	80020	19303	00900	01212			
Manston	797	12309	84021	17102	15700	51219	81650		
Gatwick	776	12407	80030	18301	00901	00220	81075		
Kew									
Heathrow	772	12507	82030	17402	00901	01222	81075		
Honington	586	22514	80018	15003	25600	51118	82645		
Wattisham	590	32611	80021	16002	00902	51220	83075		
Gorleston	497	32610	66038	14604	32500	50226	83825		
Aberporth	502	12413	75031	17604	15500	02116	81625		
Filton	628	02507	75020	17903	00900	02114			
Rhoose	715	12510	81010	18104	00901	03115	81075		
Hartland Point	703	02912	80010	19606	00900	04212			
Mount Batten	827	42703	70030	20404	48500	03111	82822	83640	
St.Mawgan	817	32609	80021	20306	32400	04208	83815		
Scilly	804	12713	82021	21108	12400	03207	81818		
Culdrose	809	22808	65028	20805	21400	03105	82818		
Guernsey	894	12709	80020	21405	15600	03113	81645		
Elmdon	534	02410	70020	16103	00900	50118			
Cardington	559	02412	62010	16901	00900	50122			
Wittering	462	02611	80011	15202	00900	00120			
Watnall	354	02305	80020	15202	00900	00108			
Shawbury	414	02307	78010	16150	00900	51216			
Finningley	360	01804	61021	14001	00900	00219			
Spurn Point	396	62610	62039	13204	655//	02120	86620		
Leeming	257	11205	84030	12901	15500	51215	81625		
Tynemouth	262	02508	69020	11203	00900	50114			
Carlisle	222	22503	62031	11701	15742	00110	81650		
Valley	302	12409	80021	14805	18500	03111	81820		
Ringway	334	22608	70011	14803	25500	51117	82624		
Squires Gate	318	22511	65021	14304	28500	03221	81822		
Ronaldsway	204	52410	82031	13605	11506	03116	81822	85272	
Mull of Galloway	131	32616	82031	11804	00901	03109	83070		
Eskdalemuir	162	40000	56100	12253	15604	54112	81630	84075	
Prestwick	135	52311	82031	10304	55601	03006	81630	85643	
Abbotsinch	140	32109	70258	09004	28401	02001	81818		
Leuchars	171	12310	82010	08401	15630	54105	81640		
Dyce	091	32307	82020	06901	15631	52001	81640	83072	
Lerwick	005	22016	82010	01403	25500	50805	82625		
Wick	075	22012	82021	03603	15602	50806	81635		
Sule Skerry	010	82324	80258	01005	22507	03714	82820	88275	
Cape Wrath	049	72730	80026	00904	6557/	03719	86620	87360	
Stornoway	026	72016	80038	01605	785//	03818	81820	87632	
Benbecula	022	52319	83038	02106	48402	03723	82818	83635	
Tiree	100	72216	84258	05806	584/6	05816	81816	84640	87280
Aldergrove	917	62110	80011	11702	10931	01802	81360	86080	
Malin	980	42120	75018	08705	35602	03807	83645		
Belmullet	976	72117	76028	09707	635/2	04715	86920		
Birr	965	11907	70011	15003	15600	01000	81634		
Dublin	969	02313	80021	14403	00900	01101			
Shannon	962	51908	82028	15105	585//	03807	82826	83650	
Roches Point	952	12109	80258	17405	13400	03002	81917		
Valentia	953	32311	75258	16406	32500	04803	83821		

OBSERVATIONS at 06h. — 8 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	62310	66031	19302	655//	01302	86626		
Hurn	862	12204	75030	20103	15600	02203	81640		
Manston	797	12210	82030	18900	15700	50005	81656		
Gatwick	776	12106	70010	19751	15401	51304	81615		
Kew	775	12204	70020	19001	10930	01302	81360		
Heathrow	772	12104	80030	18302	00901	01201	81075		
Honington	586	12209	70030	17001	00902	50105	81075		
Wattisham	590	12409	62030	17951	15600	51207	81640		
Gorleston	497	02308	66020	17002	00900	00209			
Aberporth	502	62115	70031	16104	45702	03610	84656	84075	
Filton	628	42406	65251	18203	46401	02500	83710		
Rhoose	715	72309	80018	17904	38401	03502	82814	85075	
Hartland Point	703	52620	84011	17906	557//	03606	85650		
Mount Batten	827	42607	65021	19702	48501	01709	83820		
St.Mawgan	817	62208	80031	19805	58402	03606	82818	84625	
Scilly	804	62514	82608	20108	65600	04506	86632		
Culdrose	809	32512	65018	20007	28401	03605	82815		
Guernsey	894	12312	75258	21606	12500	04000	81823		
Elmdon	534	12109	68020	16702	15601	00801	81630		
Cardington	559	42412	58100	18001	25701	01103	82650	83075	
Wittering	462	32509	75030	16502	00902	01205	83070		
Watnall	354	12304	70100	16100	00902	50400	81075		
Shawbury	414	51907	78251	15703	58400	02804	82816	84630	
Finningley	360	12010	62010	14601	00902	50001	81075		
Spurn Point	396	12309	58031	14502	10940	00305	81360		
Leeming	257	61907	80028	12403	25401	01606	82617	86075	
Tynemouth	262	22308	69020	10603	00908	00611	82275		
Carlisle	222	72313	70021	09205	755//	03820	81624	85630	87650
Valley	302	72223	81021	12307	785//	04717	81820	87645	
Ringway	334	32111	80031	14502	38500	50805	81820	83650	
Squires Gate	318	71912	68031	13004	785//	03714	81820	87650	
Ronaldsway	204	72218	80012	10406	785//	03723	81824	83634	87657
Mull of Galloway	131	82220	80031	07405	4562/	04729	84630	88460	
Eskdalemuir	162	81710	20106	08601	861//	01821	88702		
Prestwick	135	82314	81032	06704	854//	02722	82712	83630	88645
Abbotsinch	140	82218	65211	05305	854//	03722	85711	88618	
Leuchars	171	52410	75021	05403	55400	01721	85614		
Dyce	091	71916	75021	03103	45532	01724	81625	84645	87070
Lerwick	005	51919	75031	96903	16372	02725	81706	83359	
Wick	075	71914	81021	98604	55638	01729	81630	85656	87272
Sule Skerry	010	82335	76022	94806	5241/	03731	85815	88460	
Cape Wrath	049	72632	82032	94505	755//	03730	87625		
Stornoway	026	82030	62636	94506	854//	05741	84710	88616	
Benbecula	022	82330	73636	95406	5542/	05735	83712	85620	88459
Tiree	100	82128	62618	00106	854//	06731	84612	88621	
Aldergrove	917	82116	65601	07104	854//	02729	86712	88628	
Malin	980	82027	75021	03005	5567/	03732	85640	88460	
Belmullet	976	82020	70216	03407	6647/	04737	84717	86638	88459
Birr	965	72011	70031	10206	756//	03725	87636		
Dublin	969	72016	80031	10605	757//	01721	87656		
Shannon	962	72011	82028	10507	785//	04726	81825	84635	87656
Roches Point	952	72020	80038	13708	48406	05722	82817	85270	
Valentia	953	82220	70038	11509	885//	06727	83820	88635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00501	55 +	+	
Hurn	862	00020	51 +	+	
Manston	797	00001	53 +	+	
Gatwick	776	00511	55 +	+	
Kew	775	00011	56 +	+	
Heathrow	772	00011	52 +	+	
Honington	586	0001!	51 +	+	
Wattisham	590	00510	51 +	+	
Gorleston	497				
Aberporth	502	97031	01 +		pr_o
Filton	628	93031	50 +		pr_oprpr_o
Rhoose	715	91031	51 +		pr_o
Hartland Point	703	00061	02		
Mount Batten	827	00011	53 +	+	
St.Mawgan	817	97051	01 +		pr_o
Scilly	804	92051	04 pr_o		pr_o
Culdrose	809	96041	00 pr_o		pr_o
Guernsey	894	91041	01 +		pr_o
Elmdon	534	00011	51 +	+	
Cardington	559	00001	54 +	+	
Wittering	462	00001	52 +	+	
Watnall	354	00501	54 +	+	
Shawbury	414	91511	56 +		pr_o
Finningley	360	00511	55 +	+	
Spurn Point	396		+	+	
Leeming	257	02511	55 +		pr_o
Tynemouth	262	00011	52 +	+	
Carlisle	222	92001	56 +		r_oir_o
Valley	302	00041	01 +		+
Ringway	334	00011	51 +		+
Squires Gate	318	97031	01 +		r_o
Ronaldsway	204	91041	01 +		ir_o
Mull of Galloway	131	93041			
Eskdalemuir	162	01541	57 +		$ir_or_or_or$
Prestwick	135	97021	52 +		ir_o
Abbotsinch	140	93011	53 pr_o		r_or_o
Leuchars	171	00011	54 +	+	
Dyce	091	00001	57 +	+	
Lerwick	005	00011	55 +	+	
Wick	075	00011	53 +	+	
Sule Skerry	010	96032	03		
Cape Wrath	049	02022	01 +		rr
Stornoway	026	03031	02 +		$r_orrr_or_o$
Benbecula	022	03051	01 pr_o		r_orrir_o
Tiree	100	03031	00 $prpr_o$		$r_or_orr_o$
Aldergrove	917	01011	51 +		r_orr_o
Malin	980	9104	00		
Belmullet	976	0105	03		
Birr	965	9703	01		
Dublin	969	0003	01		
Shannon	962	9104	01		
Roches Point	952	9504	01		
Valentia	953	9605	02		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	08001	82517	96515	09906	862//	00707	/////	/////	00206	10608	3//10	/////
	99571	70202	08004	82631	97038	94207	884//	51826	84812	88625	0//06	11009	30505	33010
	99653	10021	08004	72015	98031	93002	78500	00810	82820	87635	0//53	10634	30201	33905
	99470	70170	08004	72419	98038	23310	785//	00500	81823	87656	0//06	11169	30403	30104

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	08061	82419	96515	04707	863//	00727	/////	/////	00307	10617	3//11	/////
	99571	70203	08064	72630	96818	87906	68432	61723	84815	83625	0//05	10997	30506	33009
	99656	10022	08064	81839	97252	86004	894//	00742	83915	88635	0//02	10632	30708	00/00
	99470	70170	08064	72324	97018	19610	785//	00714	82820	87640	0//09	11169	30605	/////

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 0307–2541

No. 42841

Date of Issue FRIDAY 9 MARCH 1979

Code FM 11.V

OBSERVATIONS at 12h. 8 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$8N_s C_h h_s$
Boscombe Down	746	72321	85031	17709	58536	03713	84823	83640	87277
Hurn	862	72219	81031	19310	52502	04709	85825	87075	
Manston	797	72215	81031	18908	42504	03809	84822	84075	
Gatwick	776	72215	75251	18808	58502	04714	85820	84075	
Kew	775	72314	80031	17809	58501	02816	85825	85070	
Heathrow	772	62214	81031	17410	58501	03716	84825	84078	
Honington	586	72217	75031	16009	41502	03714	84820	87078	
Wattisham	590	72317	75031	16908	61402	02815	86817	87075	
Gorleston	497	32220	66020	15908	11501	01718	81825	83075	
Aberporth	502	82122	68608	12808	7542/	05716	82714	86616	88459
Filton	628	72416	70808	16508	784//	05714	82712	85815	87630
Rhoose	715	72315	81251	16308	58518	04711	82820	85630	87270
Hartland Point	703	82523	80036	15307	12577	05812	81820	86360	88275
Mount Batten	827	72319	80031	18809	38535	06710	81822	84360	87275
St.Mawgan	817	82319	82038	17810	38427	05812	83817	88270	
Scilly	804	62422	72028	18110	28441	06712	82818	85075	
Culdrose	809	72416	80028	18310	28432	06812	82815	87070	
Guernsey	894	32218	81038	21809	28432	05804	81818		
Elmdon	534	82014	65601	14506	884//	04718	81712	83814	86630
Cardington	559	72318	70021	16209	42502	04716	84820	87075	
Wittering	462	72421	80031	14208	48536	04817	83822	84360	87275
Watnall	354	82110	75601	13406	854//	04816	83616	88650	
Shawbury	414	82326	75022	11608	5842/	02826	82815	84635	88460
Finningley	360	82115	65031	11908	35577	04720	82622	84362	88275
Spurn Point	396	72217	60021	12407	3567/	02717	83630	87360	
Leeming	257	82017	66618	08506	5852/	03826	81820	85650	88462
Tynemouth	262	72317	69021	05907	2567/	03733	82630	87358	
Carlisle	222	82318	62636	04906	6542/	05735	84710	85630	88460
Valley	302	82028	60636	08107	854//	06826	86712	88620	
Ringway	334	82318	70212	10807	4542/	03720	81615	83650	88464
Squires Gate	318	82018	60626	09006	854//	05723	82716	86625	88640
Ronaldsway	204	82025	62612	05107	7532/	06833	81708	83712	87630
Mull of Galloway	131	82326	60216	01706	6742/	05738	82712	85620	88460
Eskdalemuir	162	82018	56636	03203	873//	03732	85709	88712	
Prestwick	135	82222	70216	00606	6542/	05734	82712	84620	88458
Abbotsinch	140	72223	62616	99206	754//	04738	81710	86714	87622
Leuchars	171	82118	66616	99607	6547/	03736	82712	85616	88462
Dyce	091	82022	75022	96905	6542/	03840	81711	84615	85656
Lerwick	005	81929	65616	90804	7542/	04632	84612	87640	88458
Wick	075	72021	82022	92607	18442	02730	81816	83362	87070
Sule Skerry	010	82028	80038	89607	4557/	05727	84625	88358	
Cape Wrath	049	82334	70026	89105	864//	03727	88715		
Stornoway	026	82025	70616	89006	7542/	05835	82712	87618	88460
Benbecula	022	82122	70216	89507	853//	06836	83708	88612	
Tiree	100	82125	62606	93907	7542/	07836	82710	86618	88459
Aldergrove	917	82214	65616	01707	7737/	06730	82707	87710	88458
Malin	980	82128	70606	96908	864//	05836	84716	88640	
Belmullet	976	82124	58615	98209	864//	08739	88710		
Birr	965	82215	62216	05408	6642/	06822	86711	88458	
Dublin	969	82221	70606	05408	5547/	06728	82718	83640	88459
Shannon	962	82320	58616	05909	864//	07822	82710	85715	88625
Roches Point	952	82035	60606	09508	874//	07722	88710		
Valentia	953	82323	60606	07810	7642/	08821	87710	88458	

OBSERVATIONS at 18h. 8 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$8N_s C_h h_s$
Boscombe Down	746	82121	80028	12907	6542/	04721	86616	88459	
Hurn	862	82221	70038	14708	21477	05724	82812	85359	88270
Manston	797	71921	81028	15507	28452	05612	82815	85362	87075
Gatwick	776	72217	75028	15107	784//	05616	82712	86815	
Kew	775	72217	70258	13508	18538	04718	81820	87275	
Heathrow	772	72116	72258	12608	18576	04722	81822	87075	
Honington	586	71919	80028	11008	28532	03722	81825	83360	86078
Wattisham	590	72016	75038	12307	58532	04719	81824	85645	85075
Gorleston	497	82019	66021	11208	40927	03723	84460	88275	
Aberporth	502	82130	60636	05707	853//	07732	85708	88615	
Filton	628	72417	80018	10509	58518	05826	82820	84635	87275
Rhoose	715	82016	77032	10108	855//	04729	86622	88630	
Hartland Point	703	82430	62606	08508	854//	05839	82712	88630	
Mount Batten	827	82225	65022	14109	6547/	06722	82712	83618	88460
St.Mawgan	817	82221	70602	12509	6842/	05724	84813	86618	88460
Scilly	804	82324	58606	13209	5557/	08727	85621	88458	
Culdrose	809	82423	60052	13409	6531/	06723	82708	86620	88460
Guernsey	894	72317	81021	18108	18476	05616	81818	86272	
Elmdon	534	82121	75026	07809	855//	03730	88622		
Cardington	559	72119	70028	10608	38438	04827	81815	83640	87275
Wittering	462	82120	81038	08208	4857/	05729	81820	84650	88462
Watnall	354	82019	65606	05808	854//	04736	82718	88620	
Shawbury	414	82025	68618	04808	854//	06635	83615	88618	
Finningley	360	81919	70616	04008	855//	05638	88622		
Spurn Point	396	82321	66216	05308	2747/	03735	82715	88460	
Leeming	257	82019	58616	00607	854//	05740	82616	86620	88630
Tynemouth	262	82020	69022	97708	7557/	05741	87625		
Carlisle	222	82223	62636	95707	4532/	06742	82708	83616	88540
Valley	302	82135	50636	00208	873//	07739	84706	88707	
Ringway	334	82125	80026	03208	854//	04735	85715	88620	
Squires Gate	318	82122	62616	01306	854//	06735	84712	85622	88650
Ronaldsway	204	82028	56616	96007	853//	07753	83706	86708	88630
Mull of Galloway	131	82129	60608	92507	6742/	06855	86712	88458	
Eskdalemuir	162	81922	30636	94205	871//	05740	88702		
Prestwick	135	82221	65616	90908	853//	07753	81708	85712	88650
Abbotsinch	140	82228	58616	89008	854//	07757	85710	88620	
Leuchars	171	82124	66616	89407	6542/	05759	82617	86620	88460
Dyce	091	71823	65026	88006	4547/	05750	82712	87462	
Lerwick	005	71725	75026	82305	35478	04746	81710	83640	87270
Wick	075	71920	81616	83006	4567/	03743	84640	85359	87462
Sule Skerry	010	82328	62616	80307	2742/	05747	82710	88558	
Cape Wrath	049	82535	70616	79305	874//	04740	88715		
Stornoway	026	72112	75216	79806	755//	05734	85620	87635	
Benbecula	022	82317	62586	80607	853//	06740	83708	88616	
Tiree	100	72221	58606	84707	6732/	07732	83706	85710	86535
Aldergrove	917	82217	60616	92608	873//	07640	83708	88710	
Malin	980	82328	75616	88408	6647/	06734	81711	86714	88458
Belmullet	976	82222	56616	91309	863//	08732	84707	86712	86633
Birr	965	82314	60616	98509	7642/	07624	87710	88457	
Dublin	969	82227	60616	96409	6642/	07742	86715	88525	
Shannon	962	82421	57635	99509	872//	07721	83705	86708	88712
Roches Point	952	82229	70215	02909	4732/	09529	83709	88459	
Valentia	953	82320	30616	02709	864//	09615	88710		

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	95101	042	+	$pr_o r$
Hurn	862	01111	065	pr_o	$pr_o pr r_o$
Manston	797	97101	063	pr_o	pr_o
Gatwick	776	97101	046	pr_o	pr_o
Kew	775	97101	041	pr_o	pr_o
Heathrow	772	97111	051	pr_o	pr_o
Honington	586	97091	050	+	pr_o
Wattisham	590	97091	047	+	$r_o pr_o pr$
Gorleston	497		056		
Aberporth	502	06092	000	$ir_o r_o r_o$	$r_o r_o rr$
Filton	628	01111	028	pr_o	$pr_o d_o r_o r_o$
Rhoose	715	01101	033	pr_o	$r_o rr_o r_o r$
Hartland Point	703	01082	031		
Mount Batten	827	01091	051	+	$r_o r$
St.Mawgan	817	02101	040	jp	$r_o rd_o r_o$
Scilly	804	03112	049	pr_o	$ir_o ir$
Culdrose	809	02101	044	pr_o	$ir_o r_o r_o$
Guernsey	894	00101	072	+	+
Elmdon	534	91091	015	ir_o	$ir_o r_o r_o$
Cardington	559	91101	031	$pr_o pr$	$pr_o r_o$
Wittering	462	97091	037	$r_o pr_o$	+
Watnall	354	93081	009	$r_o r$	$r_o ir_o r_o r_o$
Shawbury	414	01101	002	pr_o	$pr_o r_o r_o r$
Finningley	360	97101	013	r_o	$r_o r_o dr_o d_o r_o$
Spurn Point	396			+	ir_o
Leeming	257	04081	000	$pr_o r_o r_o$	$r_o r_o rr$
Tynemouth	262	00081	002	+	+
Carlisle	222	11082	000	$ir_o r_o r_o rrr_o r_o$	$ir_o r_o r_o rr$
Valley	302	08082	000	$irrrr_o r_o$	$ir_o rrir_o$
Ringway	334	97091	004	r_o	$r_o r_o$
Squires Gate	318	07071	000	$r_o r$	$r_o r_o rr$
Mull of Galloway	204	05081	000	$r_o r_o rRd_o$	$d_o r_o r_o r$
Eskdalemuir	131	02072			
Prestwick	162	27062	000	rrr_o	$r_o r_o Rrr$
Abbotsinch	135	06081	000	$r_o r_o ir_o$	$r_o r_o$
Leuchars	140	08092	003	$r_o r_o$	$r_o r_o rRd_o r_o$
Dyce	171	01081	004	$r_o r_o ir_o$	$r_o r_o$
	091	97071	000	r_o	$r_o ir_o$
Lerwick	005	04052	004	$r_o r_o ir_o$	$ir_o rrr_o r_o$
Wick	075	91071	004	+	$ir_o r_o r_o$
Sule Skerry	010	02071			
Cape Wrath	049	06062	000	rr	$rrr_o r_o ir$
Stornoway	026	07072	000	$r_o rr_o r_o$	$rr_o r_o$
Benbecula	022	08071	000	$r_o r_o rrR$	$rrd_o r_o ir_o$
Tiree	100	08081	000	$r_o rir_o rr$	$rrRd_o r_o r$
Aldergrove	917	03082	000	$r_o r_o rrd_o r_o$	$r_o r_o rrr_o r_o$
Malin	980	0608	000		
Belmullet	976	0509	000		
Birr	965	0409	000		
Dublin	969	0210	000		
Shannon	962	0710	000		
Roches Point	952	0109	000		
Valentia	953	0710	000		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

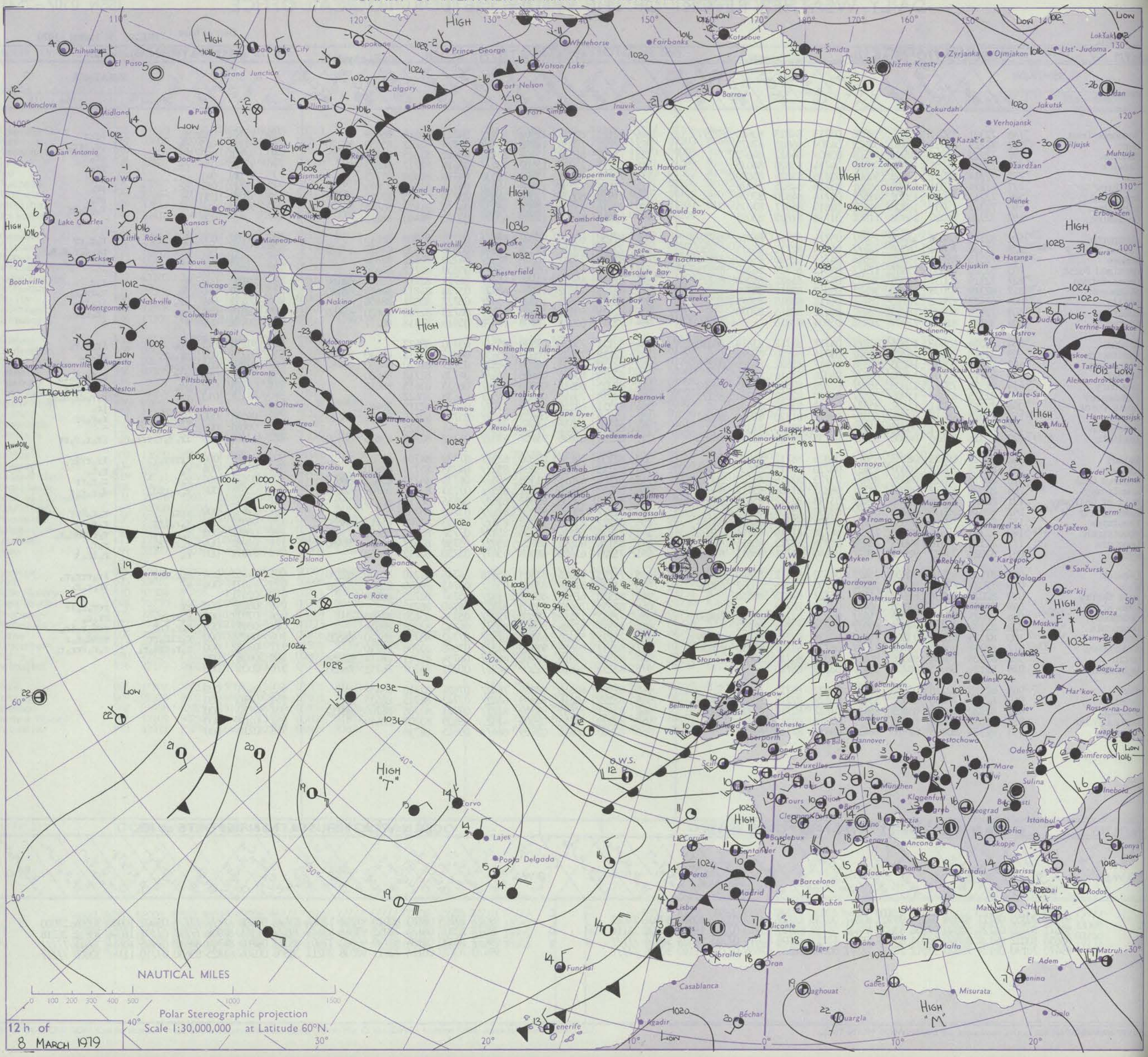
O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
CLMR	99527	70355	08121	82814	97258	09705	835//	00238	/////	/////	05202	10602	30807	24012
	99571	70205	08124	52840	97258	83806	43431	61719	81910	83815	0//04	11005	30708	25114
	99656	10022	08124	81840	96026	82805	5531/	41712	83708	84610	0//05	10625	30911	/////
	99470	70170	08124	72520	97012	20512	785//	00801	81820	87656	0//10	11160	30706	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
CLMR	99527	70355	08181	83010	97258	13004	834//	00208	/////	/////	05402	10602	30504	27000
	99572	70201	08184	72952	93868	83101	793//	21311	87908	/////	0//01	11008	30812	26218
	99657	10020	08184	81739	96602	77605	853//	00709	84709	88618	0//05	10614	30911	/////
	99470	70170	08184	72617	98038	20211	38506	00306	81825	83650	0//10	11167	30805	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


HIGH
LOW
TROUGH
1036
HIGH "T"
HIGH "F"
HIGH "M"
Chihuahua
El Paso
Monclova
Midland
San Antonio
Fort Worth
Lake Charles
Jackson
Boothville
Tampa
Jacksonville
Augusta
Charleston
Montgomery
Nashville
Columbus
Detroit
Pittsburgh
Toronto
Washington
Norfolk
Ottawa
Montreal
Bermuda
Sable Island
Stephenville
Gander
Cape Race
Goose
Caribou
Yarmouth
Grand Junction
Salt Lake City
Spokane
Prince George
Whitehorse
Watson Lake
Fort Nelson
Calgary
Edmonton
Fort Simpson
Fort Smith
Regina
Bismarck
Omaha
Kansas City
Little Rock
Winnipeg
Minneapolis
St. Louis
Chicago
Churchill
Lake Winisk
Nakina
Moosonee
Port Harrison
Nottingham Island
Chesterfield
Inuvik
Fairbanks
Kotzebue
Barrow
Point Hope
Kotlik
Nome
Anadyr'
Ostrov Šmidta
Nižnie Kresty
Zyrjanka
Ojmjakon
Ust'-Judoma
Lokčakan
Čokurdah
Jakutsk
Verhojansk
Kazač'e
Ostrov Kotel'nyj
Ostrov Žohova
Tiksi
Olenek
Hatanga
Mys Čeljuskin
Ostrov Uedinenija
Ostrov Dikson
Dudinka
Igarka
Russkaja Gavan'
Mare-Sale
Aleksandrovskoe
Tarko-Sale
Verhne-Imbatskoe
Hanty-Mansijsk
Muži
Karmakuly
Malye Karmakuly
Ostrov Belyj
Salehard
Turinsk
Ermakovskoe
Ust'-Ilimsk
Bratsk
Ust'-Kut
Kirensk
Vitim
Bodajbo
Olekminsk
Tommot
Aldan
Ust'-Nera
Oymjakon
Verhojansk
Zyrjanka
Ojmjakon
Ust'-Judoma
Lokčakan
Čokurdah
Jakuts

18h of 8 MARCH 1979

00h of 9 MARCH 1979

06h of 9 MARCH 1979

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

Issued at midday FRIDAY 9 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression moved slowly northeast between Scotland and Iceland, and its associated fronts moved southeast across Scotland, Ireland, Wales and northern England.

During the next 24 hours the fronts over central and southern England will move away eastwards but pressure will remain low north of Scotland. An Atlantic low and associated fronts will reach Western Approaches later.

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

Code FM 11.V **OBSERVATIONS at 00h.** 9 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82129	58636	05307	853//	07745	86708	88613	
Hurn	862	82123	50636	07508	873//	07845	85707	88710	
Manston	797	82029	80032	08907	6542/	04739	83613	85622	88460
Gatwick	776	82125	60618	08107	854//	06741	86711	88618	
Kew									
Heathrow	772	82022	65616	05507	7541/	07841	87613	88465	
Honington	586	81923	65602	03107	854//	05848	84614	88618	
Wattisham	590	82121	70606	04907	854//	04745	88614		
Gorleston	497	81928	66606	03907	8092/	03744	88460		
Aberporth	502	82429	57586	98208	872//	08736	88704		
Filton	628	82318	62636	02708	6732/	07742	86708	88518	
Rhoose	715	82426	58636	02308	5542/	07739	81710	85614	88540
Hartland Point	703	82735	66636	02608	874//	08723	88710		
Mount Batten	827	82335	45636	07609	6722/	09731	83705	85708	88512
St.Mawgan	817	82323	50636	06709	871//	09826	88702		
Scilly	804	82627	56626	08410	873//	09715	88706		
Culdrose	809	82620	30636	07709	7702/	09724	84701	86704	
Guernsey	894	82228	58602	12407	853//	06736	83709	87613	
Elmdon	534	82225	62636	99007	873//	06751	85707	88710	
Cardington	559	82123	65636	02407	854//	07749	86619	88638	
Wittering	462	82324	80616	99308	854//	06748	88613		
Watnall	354	81920	58616	97007	873//	06750	88708		
Shawbury	414	82118	66616	96608	6542/	07743	83615	85645	88459
Finningley	360	82025	80616	94707	854//	06757	83616	88622	
Spurn Point	396	82125	64606	96408	854//	05749	81710	88620	
Leeming	257	82117	57636	90908	3542/	05746	81712	83620	88550
Tynemouth	262	62020	69258	87709	2557/	05745	82625	86358	
Carlisle	222	82322	58216	86408	7532/	07747	82707	85714	87626
Valley	302	82233	58216	92808	853//	07734	86706	88624	
Ringway	334	82120	60636	94508	854//	06746	82710	88624	
Squires Gate	318	82325	59616	92007	855//	07743	82620	88630	
Ronaldsway	204	82615	57646	89908	873//	07523	82707	86710	88716
Mull of Galloway	131	82417	78216	86707	6552/	06626	86625	88459	
Eskdalemuir	162	82224	30636	85207	872//	06741	86704	88707	
Prestwick	135	82424	59606	83507	7547/	05737	81716	85618	87624
Abbotsinch	140	52415	65216	82007	55400	05733	82712	85625	
Leuchars	171	42224	70216	79708	38402	05748	83815		
Dyce	091	81917	75216	77908	854//	05646	81712	83617	87620
Lerwick	005	81924	50216	71805	873//	04753	82706	88712	
Wick	075	72015	80606	73205	3543/	03744	81715	83630	87360
Sule Skerry	010	82534	70216	70706	7641/	04646	83710	87620	88458
Cape Wrath	049	82532	66606	71405	874//	04726	88710		
Stornoway	026	82622	60808	74303	884//	02508	82710	86816	88630
Benbecula	022	72931	60258	76304	794//	02503	82710	86915	
Tiree	100	72724	60808	79506	734//	04810	83915	85627	
Aldergrove	917	72515	80036	87606	754//	04717	83712	86618	
Malin	980	72532	70808	83707	734//	05712	87919		
Belmullet	976	62623	74806	89707	635//	04706	86920	~~85920~~	
Birr	965	82416	66216	93408	864//	06618	85714	86630	
Dublin	969	62426	70216	91009	656//	06724	86645		
Shannon	962	72619	65215	95509	764//	07713	85715	84640	
Roches Point	952	72328	60606	98510	5742/	08724	86458		
Valentia	953	72527	63016	99310	784//	08720	82713	84820	85628

OBSERVATIONS at 06h. 9 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
	746	72419	74216	98609	753//	07725	81708	84713	85620
	862	72326	64216	01109	753//	09622	85707	87612	
	797	82024	63606	00007	872//	07737	81705	84706	88708
	776	82221	57616	00009	873//	09633	85706	88708	
	775	82215	62606	97910	854//	08732	85712	88615	
	772	82218	65626	97709	854//	08632	83710	84712	88615
	586	72019	68606	94509	753//	07634	83709	86615	87630
	590	82118	60616	95907	873//	07638	83706	88709	
	497	82125	66606	94308	8072/	05742	88550		
	502	32626	65256	94507	38400	05710	81818	83650	
	628	72522	65216	96709	753//	07826	83708	87613	
	715	72530	68016	97009	784//	06619	82815	87647	
	703	82538	62026	97808	874//	08819	88712		
	827	82524	50616	02509	852//	08722	83703	85705	88618
	817	82425	50586	02109	872//	09618	83703	88705	
	804	82727	66616	04110	854//	09720	88615		
	809	82622	40616	03109	872//	08721	82703	85705	88707
	534	72424	60806	92309	784//	04726	85818	87624	
	559	62322	70216	94609	5543/	07731	82712	85630	
	462	62425	82256	91309	694//	07634	82912	83630	86645
	354	62316	70806	90507	684//	05724	85818		
	414	62418	70808	91208	58402	05612	82815	84630	86075
	360	62417	75808	88908	685//	05715	84820	83630	
	396	82820	65026	88807	854//	04725	88615		
	257	72617	65806	85906	795//	03614	83920	87640	
	262	12310	81021	83207	15600	00606	81630		
	222	72513	60216	84804	754//	02301	84710	85617	87627
	302	72626	62256	90006	734//	03508	82915	87640	
	334	62516	81216	89507	68400	02615	81815	85626	86640
	318	72623	70256	88306	784//	04614	83817	85630	
	204	82718	80606	88404	884//	01105	82819	83626	88650
	131	82728	70216	85903	6552/	02006	86625	88459	
	162	82516	68216	83202	6543/	51618	82712	85625	
	135	83026	56856	83102	833//	01500	83706	84909	88640
	140	62516	62268	80902	694//	50503	81910	85645	
	171	52414	80258	79202	3843/	50006	81818	83360	
	091	62208	81278	76902	38532	51005	82820	83070	
	005	72429	60026	68403	784//	00500	82710	85815	
	075	22315	80268	72701	19462	52805	81915		
	010	72526	80278	69803	735//	00608	87920		
	049	82336	66838	69801	834//	01006	88915		
	026	72517	58278	72301	793//	52511	82708	87915	
	022	32723	80258	74202	39400	53512	83912		
	100	72625	64278	78802	734//	50608	81710	85917	85635
	917	72416	65028	86402	753//	51807	81707	83615	87640
	980	72730	70838	83602	734//	51508	87919		
	976	72825	76278	90303	794//	53307	82717	86920	~~85920~~
	965	82820	66606	92604	864//	02500	86715	86628	
	969	82720	63808	90503	834//	02304	83715	88920	
	962	52724	65825	94205	534//	03606	82715	83920	
	952	12620	65018	96407	18400	03709	81816		
	953	72923	70808	98408	725//	04501	87822		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
	746	09072	06	rrr_or_o	$r_od_ord_orpr_o$
	862	05071	07	r_or	rr_od_o
	797	01061	05	r_or_or	ir_o
	776	06061	05	r_orr	$r_orrd_or_or_or_o$
	775	03081	06	$r_o-r_or_orir_o$	ir_orr_oR
	772	08071	07	r_or_or	$r_or_od_or_oRpr$
	586	02071	06	r_or_o	$r_or_oir_opr_opr$
	590	01061	05	$r_orr_or_o$	$r_or_opr_o$
	497				
	502	08061	03	$rrr_or_od_or_od_od_o$	r_oRRpr_o
	628	13072	07	$r_or_orrRrr_or$	~~$r_oir_opr_o$~~ rrr_opr_o
	715	08071	06	$rrir_o$	$ir_or_orr_o$
	703	07072	07		
	827	11081	07	rrr_o	r_ordrdr
	817	14082	07	$d_or_od_or_orr$	$d_or_od_or_odrR$
	804	05082	08	rr	r_or_o
	809	08072	07	$r_or_oid_orrd_od_o$	$d_od_oir_or_or_o$
	894	06071	06	$r_or_od_or_odr$	$drd_or_or_or_o$
	534	03071	05	$r_orrr_or_o$	$r_or_oir_opr_opr$
	559	03071	06	ir_or_or	r_orpr_oprpR
	462	04061	03	r_or_o	$r_od_or_oprpR$
	354	04041	04	$rr_or_orr_o$	r_orpr_o
	414	05031	02	rrr_or_o	$pr_oprpRph_or_o$
	360	03041	03	$d_or_o-r_orRir_o$	ir_opr_opr
	396			ir_o	$irrrpr$
	257	05032	02	rr_o	pr_opr
	262	01031	02	pr_o	Pr
	222	05025	02	$rrRr_o$	$rRpr_os_opHps_o$
	302	02041	03	$ir_or_or_oir$	pr_o
	334	07031	02	$r_or_oir_orr$	$r_orpr_oprprspr_o$
	318	04031	02	rr_or_o	r_orRpr_ophrpr
	204	02031	01	ir_o-rR	Rir_o
	131	01021			
	162	13506	53	rrr_o	$rrir_opsps_o$
	135	02015	00	$r_or_opr_o$	pr_ophps
	140	07015	50	$d_or_orrpr_o$	$pr_os_oph_ops$
	171	93011	51	$r_or_opr_o$	$pr_opspr_os_o$
	091	97011	52	r_opr_o	$pr_oph_or_o$
	005	03002	51	$r_or_oir_o$	$ir_oRRrrps_o$
	075	01513	52	ir_oir	ps_o
	010	05015	00		
	049	01502	51	ir_o	$ps_or_oph_or_o$
	049	01502	51	ir_o	$ps_or_oph_or_o$
	026	04005	51	$pr_oph_os_o$	$pr_os_oph_o$
	022	03005	51	$prph_o$	ph_oprsps
	100	04506	51	$prphrph$	$phph_or_os_ops_o$
	917	08012	50	pr_or	$rr_opr_os_o$
	980	0501	50		
	976	0500	51		
	965	0802	01		
	969	0401	00		
	962	1204	03		
	952	0206	04		
	953	0406	05		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	09001	83309	97278	15603	835//	00209	/////	/////	05652	10632	3//03	///08
	99573	70202	09004	62955	96278	84201	634//	71114	85910	/////	0//52	10984	31013	27420
	99656	10020	09004	71640	97016	73005	75400	41726	82710	87618	0//04	10627	30912	/////
	99470	70171	09004	82722	97032	20112	58507	00803	81823	85650	0//08	11160	30804	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	09061	80202	95718	13901	8732/	00716	/////	/////	06150	10652	3////	///07
	99573	70203	09064	53329	96268	88902	59300	71326	85908	/////	0//51	10929	30807	27418
	99655	10019	09064	81542	96618	65805	873//	41629	85709	88712	0//05	10550	31012	/////
	99470	70169	09064	82729	97032	17411	856//	00812	88640	/////	0//11	11168	30806	/////

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 0307–2541

No. 42842

Date of Issue SATURDAY 10 MARCH 1979

Code FM 11.V

OBSERVATIONS at 12h. 9 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	62824	68256	96608	48502	04502	83822	86075	
Hurn	862	72621	70606	98410	784//	06605	84710	84618	87640
Manston	797	72518	58636	95607	2222/	07522	82705	87540	
Gatwick	776	52523	82216	96010	48431	07718	82815	83650	
Kew	775	72417	81216	94611	7853/	05810	85820	84650	
Heathrow	772	72519	80028	94210	68502	06815	84824	83650	
Honington	586	72826	75808	92505	784//	03501	84710	86814	87630
Wattisham	590	82723	68618	92807	854//	03706	82614	84620	88650
Gorleston	497	82414	64036	90508	885//	04816	82820	88625	
Aberporth	502	72818	80258	96904	784//	02220	81710	87640	
Filton	628	72824	66258	96506	794//	04308	82910	85814	
Rhoose	715	82826	60806	97305	884//	03313	81712	84816	88640
Hartland Point	703	82925	66026	99107	824//	04214	85710	88820	
Mount Batten	827	72827	68256	01310	784//	06107	83710	85816	85625
St.Mawgan	817	72622	65806	01509	784//	07107	83811	86617	
Scilly	804	72928	60256	03810	4847/	07210	83816	85360	
Culdrose	809	72820	61608	02509	4832/	07002	81708	84618	87460
Guernsey	894	82330	58216	03909	861//	09712	83702	87703	
Elmdon	534	72816	75252	94005	6842/	00316	83818	85645	
Cardington	559	73118	57608	93906	1742/	02304	81712	87535	
Wittering	462	72919	81808	92605	784//	02313	81812	83822	87640
Watnall	354	82413	80028	92504	5841/	01114	81818	84645	88459
Shawbury	414	72620	70808	93905	4347/	51217	81915	83818	86360
Finningley	360	62413	65218	90606	32563	02105	83820	84070	
Spurn Point	396	72823	68028	89405	3957/	50112	83920	87360	
Leeming	257	62824	65158	88106	69403	53205	83912	84815	
Tynemouth	262	52520	80268	85204	23603	00004	82930	85075	
Carlisle	222	72720	75028	86404	624/2	01108	81714	86822	
Valley	302	62725	81038	93506	48463	51115	81815	83820	86075
Ringway	334	62722	75018	91405	48432	50104	84815	84360	
Squires Gate	318	72722	75018	91105	48402	00209	83818	86070	
Ronaldsway	204	32524	82276	90205	28503	50108	82822		
Mull of Galloway	131	82725	60868	87702	894//	00308	88910		
Eskdalemuir	162	72418	75228	85101	694/2	53108	82916	84818	
Prestwick	135	62915	70278	84402	29363	50310	81708	81912	85068
Abbotsinch	140	72916	30858	83102	792//	51316	83704	87910	
Leuchars	171	72420	80028	80603	39403	51102	81912	83815	87070
Dyce	091	72616	75031	78105	13433	52308	81915	86070	
Lerwick	005	82223	50868	71001	893//	01313	88908		
Wick	075	72326	56858	74301	694/2	51213	84910	83818	85020
Sule Skerry	010	72327	62168	71204	59403	52109	85910		
Cape Wrath	049	72530	70898	72401	4952/	52206	84920	87360	
Stornoway	026	82420	10948	75400	892//	51315	88905		
Benbecula	022	72837	72168	78904	6946/	52224	81710	83915	85818
Tiree	100	72929	66278	82503	39463	53225	81712	82915	85360
Aldergrove	917	72916	58268	89901	732//	51320	82703	84912	86622
Malin	980	73033	80268	87203	734//	51233	81713	87919	
Belmullet	976	72821	68278	95302	794/3	01336	81716	87920	
Birr	965	62616	81276	96304	634//	00118	82715	85920	
Dublin	969	52524	84018	93404	584/2	01107	83816	83640	
Shannon	962	23024	82278	98905	29463	01226	82918		
Roches Point	952	72727	75258	99907	794//	01222	87915	84633	~~85815~~
Valentia	953	73019	70808	02406	73500	02225	86920		

OBSERVATIONS at 18h. 9 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	52922	84148	02105	58500	50337	82820	84645	
Hurn	862	52919	80038	03306	58500	01235	81820	85650	
Manston	797	72514	62158	98405	734//	00221	84912	83656	
Gatwick	776	32612	80018	00504	38400	02331	81712		
Kew	775	12412	83018	00404	19500	00235	81920		
Heathrow	772	12612	82018	00003	19440	01335	81915		
Honington	586	72624	45848	96705	794//	01330	86915		
Wattisham	590	32719	70158	97004	29403	50229	81915		
Gorleston	497	72711	66152	94806	53501	52223	85920		
Aberporth	502	13020	81028	03004	12430	50144	81818		
Filton	628	32918	75268	02704	39403	50342	81912		
Rhoose	715	32918	83018	03404	34500	51344	81825		
Hartland Point	703	42918	76012	04706	42510	00341	84820		
Mount Batten	827	43117	75258	06906	38431	03349	81816		
St.Mawgan	817	33121	80258	06806	38430	01335	82815		
Scilly	804	73224	60878	09607	6747/	04237	86710		
Culdrose	809	63123	80018	07207	6843/	00228	83818	86630	
Guernsey	894	72924	78258	06707	78432	04232	82815	86645	
Elmdon	534	42916	80018	99103	39503	51242	81920		
Cardington	559	72822	50888	99004	794//	00338	83810	87915	
Wittering	462	22818	84268	97502	29501	51336	81920		
Watnall	354	22616	60898	97102	29400	51240	82918		
Shawbury	414	62814	65158	00003	59403	52254	83913	83818	85070
Finningley	360	32622	65158	95303	39363	51144	82908		
Spurn Point	396	32722	65258	93203	39500	51230	83925		
Leeming	257	32822	70268	93302	19403	53240	81912	83070	
Tynemouth	262	32825	81028	90502	13630	54241	81930	83358	
Carlisle	222	72922	45858	93701	793//	50349	83706	85912	
Valley	302	32817	70278	00502	39400	01148	83915		
Ringway	334	42919	70018	97504	29402	55245	81915	84075	
Squires Gate	318	73020	30888	97903	793//	50349	83709	86915	
Ronaldsway	204	12826	82158	98704	13402	56251	81918		
Mull of Galloway	131	43235	74278	96102	49400	52254	84915		
Eskdalemuir	162	32828	60268	92551	39400	54137	82916	83818	
Prestwick	135	53337	60278	93903	49463	53356	81912	83820	
Abbotsinch	140	63020	58268	91802	6936/	53256	82706	84911	85645
Leuchars	171	42722	80028	87402	29463	54238	81912		
Dyce	091	72718	58261	84400	19463	50340	81912	84360	86068
Lerwick	005	62508	80158	74801	694//	50325	81912	85815	
Wick	075	53131	75278	80602	43463	54367	81912	83816	
Sule Skerry	010	73240	60258	80203	5347/	52292	85915	87358	
Cape Wrath	049	63234	70879	82202	3357/	01398	83920	86360	
Stornoway	026	63128	62039	88600	69300	50269	82708	86914	
Benbecula	022	53236	73158	91203	59400	53258	85912		
Tiree	100	33032	57278	93801	39400	52250	81912		
Aldergrove	917	12920	80158	98703	19401	54251	81918		
Malin	980	43031	82028	98005	43400	57348	83819	81919	
Belmullet	976	72512	72258	03504	734/3	52333	81716	87920	~~86920~~
Birr	965	43112	66898	05003	43400	51248	82712	83918	
Dublin	969	12617	82257	02302	19502	51249	81920		
Shannon	962	43012	75038	06505	23503	51242	82920		
Roches Point	952	32725	75258	07204	33400	01243	81917	83638	
Valentia	953	33213	75028	08705	32500	01234	83824		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	03091	037	pr₀pRph₀pr	pr₀
Hurn	862	02101	021	r₀r₀–d₀rpr₀	pr₀
Manston	797	05101	006	d₀r₀ir₀rRpr₀	pr₀pr₀
Gatwick	776	05111	011	r₀rRpr₀prjp	pr₀jprr₀
Kew	775	03111	012	Rrr₀ph₀pr₀	pr₀pr
Heathrow	772	03111	016	pr₀r₀rph	r₀pr₀pr
Honington	586	03101	009	pr₀ph₀r₀phrr₀	pr₀s₀prs
Wattisham	590	03091	008	pr₀prRph₀s₀r₀	pr₀s₀
Gorleston	497		016		
Aberporth	502	01061	031	prpr₀pr₀h₀	pr₀h₀
Filton	628	02091	030	pr₀prph₀r₀pr₀	pr₀pr₀s₀
Rhoose	715	01091	021	r₀pr₀prpr₀	+
Hartland Point	703	92082	033		
Mount Batten	827	01101	015	drd₀r₀pRprpr₀	pr₀
St.Mawgan	817	94091	012	rpr	pr₀
Scilly	804	03112	040	ir₀pr	phrpr
Culdrose	809	03111	014	r₀r₀pr	pr₀
Guernsey	894	02101	003	r₀r₀d₀r₀r₀r₀	pr₀
Elmdon	534	01081	047	pr₀prpr₀	pr₀pr₀s₀pr₀
Cardington	559	03091	009	pRr₀r	pr₀psh
Wittering	462	93091	030	pr₀prs	pr₀pr₀s₀
Watnall	354	01061	012	pr₀phrph₀r₀s₀	ph₀r₀ps₀
Shawbury	414	01061	030	pr₀pr₀s₀prs	pr₀pr₀s₀prs
Finningley	360	01065	033	pr₀r₀pr₀s₀	pr₀s₀ps₀psfph
Spurn Point	396			prpr₀	pr₀s
Leeming	257	01075	046	pr₀pr₀s₀psph	ps₀psf
Tynemouth	262	01051	061	ps	ps
Carlisle	222	01045	047	pHfps₀pr₀s₀	ps₀pSfps
Valley	302	03075	064	pr₀ps	pr₀psph
Ringway	334	95061	033	r₀r₀pr₀	prspsps₀
Squires Gate	318	01055	044	pr₀pr₀s₀	pr₀pr₀s₀ph
Ronaldsway	204	95061	051	ph₀r₀pr₀s₀ps₀	jp
Mull of Galloway	131	04041			
Eskdalemuir	162	08017	018	psps₀sfsF	ps₀fps
Prestwick	135	02035	017	psps₀ph₀pr₀s₀	phps₀ph₀
Abbotsinch	140	01046	020	pr₀s₀prspsps₀	prsps₀ps
Leuchars	171	91053	059	pr₀s₀ps₀	ps₀
Dyce	091	01066	063	pr₀s₀	ps₀psf
Lerwick	005	09047	044	ph₀rs₀ph₀s₀	ps₀ks
Wick	075	02035	043	psps₀	psph₀ph₀r₀ph
Sule Skerry	010	05072			
Cape Wrath	049	03035	017	ph₀r₀phtl	phprs
Stornoway	026	08036	008	ph₀prhtlhrps	pr₀s₀psps₀ph₀
Benbecula	022	01051	009	ph₀r₀pr₀s₀	pr₀s₀ph₀ps₀
Tiree	100	01046	022	phph₀s₀phs	ph₀pH
Aldergrove	917	03042	042	pr₀psps₀ps	ps₀
Malin	980	0405	022		
Belmullet	976	0206	023		
Birr	965	0306	043		
Dublin	969	0305	042		
Shannon	962	0207	057		
Roches Point	952	9108	041		
Valentia	953	9507	043		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

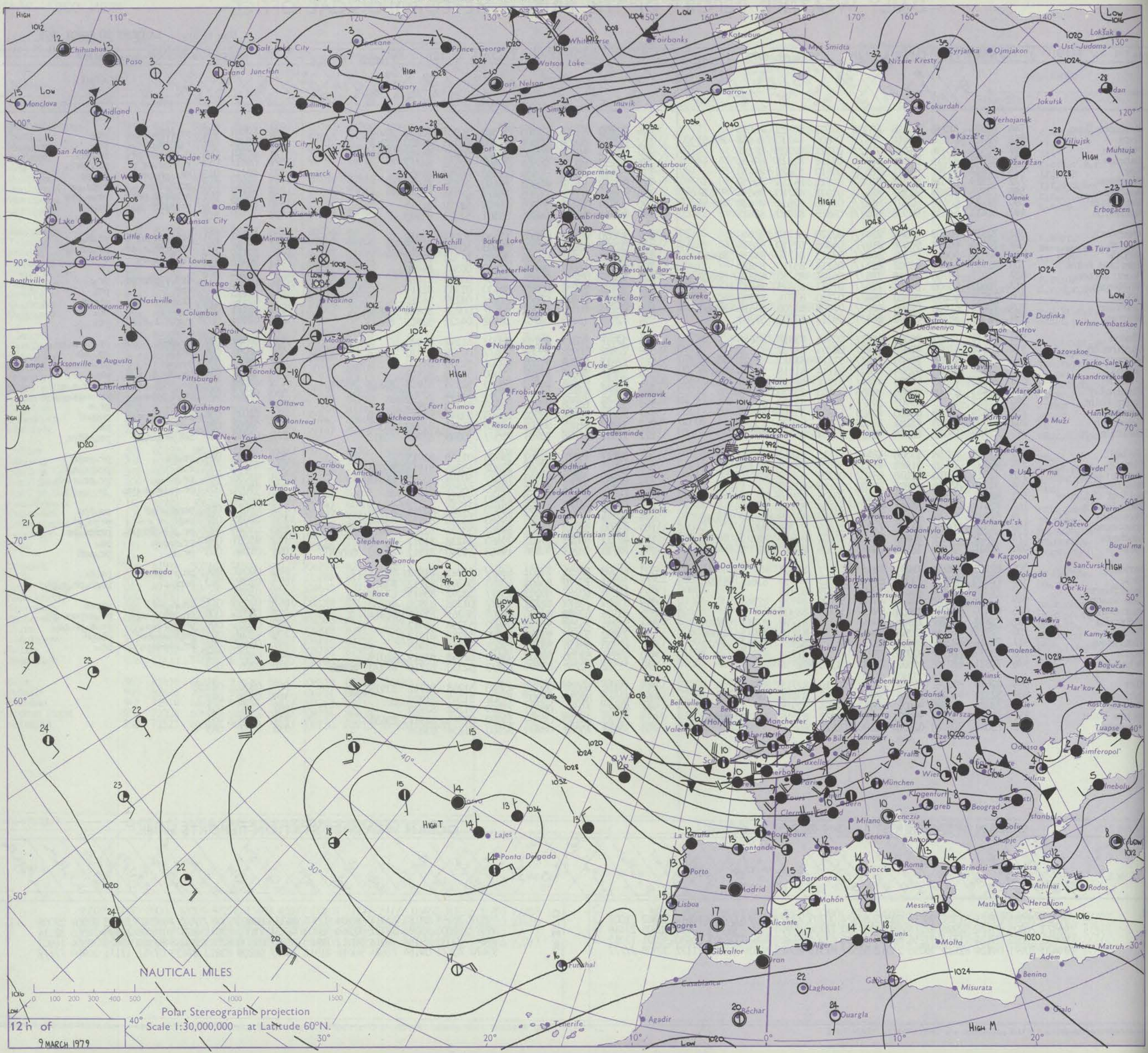
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	09121	81307	96818	99505	834//	00795	/////	/////	05105	10616	30302	31007
	99573	70205	09124	32928	97278	98003	39400	71126	83910	/////	0//55	10939	30505	27416
	99653	10022	09124	71711	97216	65604	78530	41305	81820	87640	0//03	10650	30201	17012
	99470	70171	09124	82629	96036	21012	5553/	61316	85623	88359	0//11	11172	30909	/////

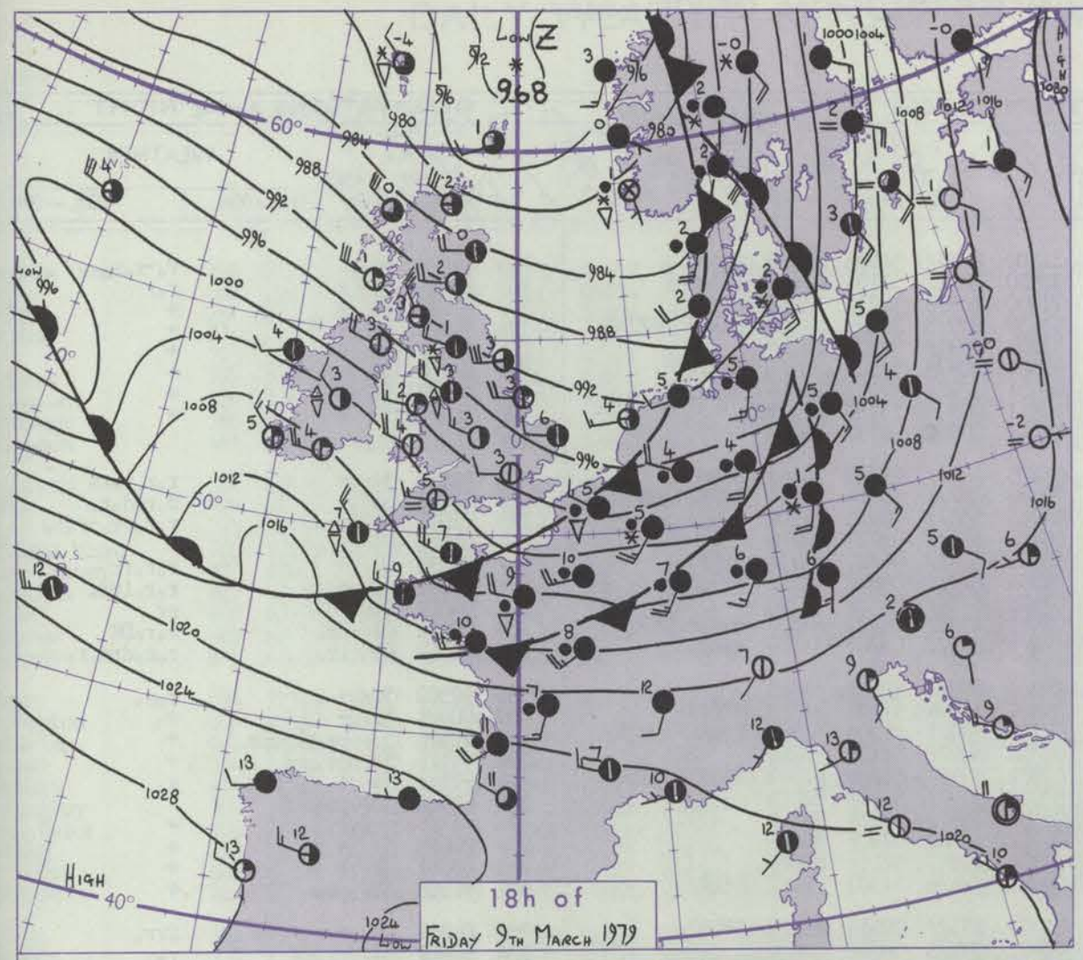
OCEAN WEATHER STATION REPORTS at 18h.

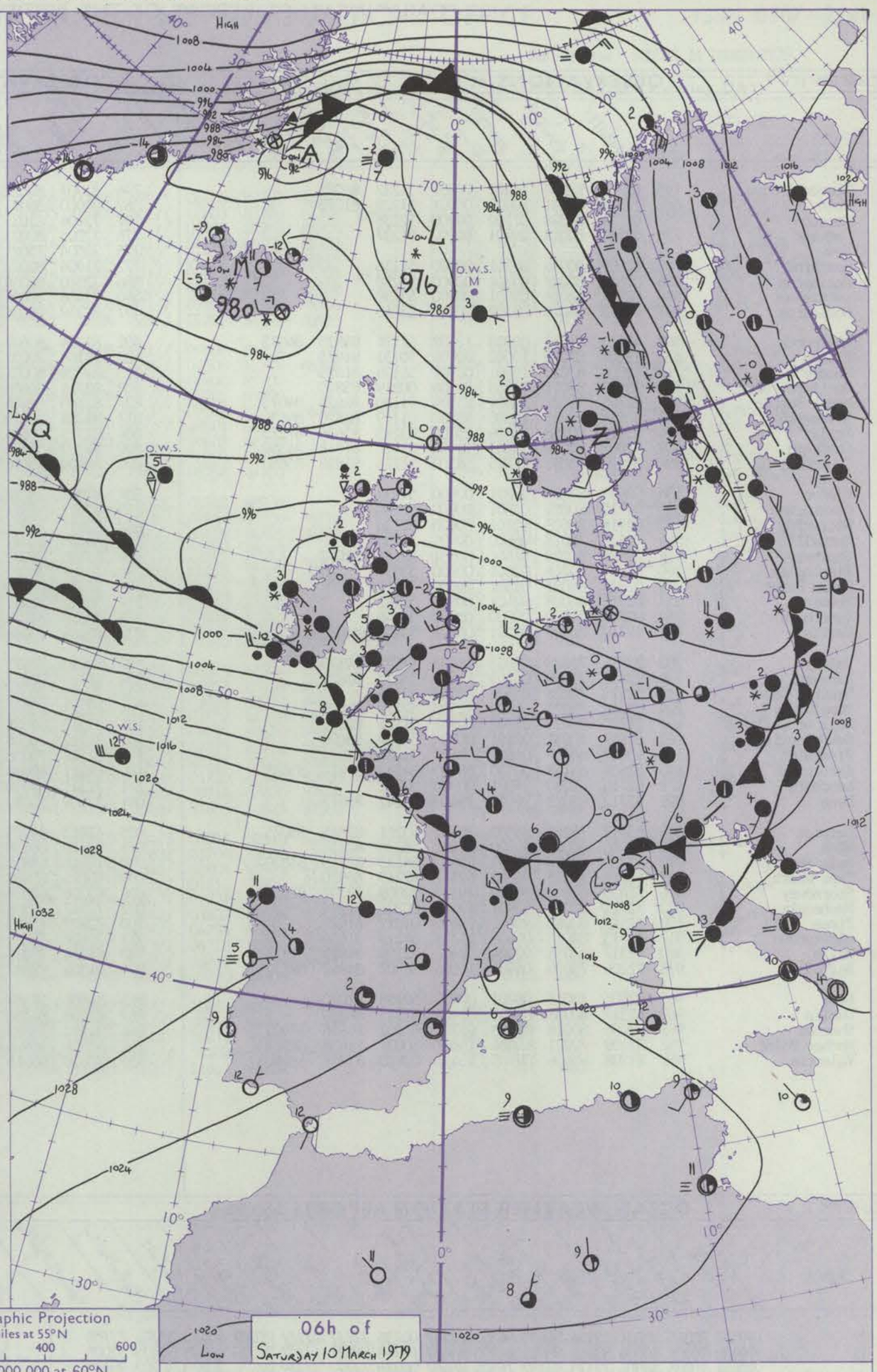
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	09181	82414	96108	97507	863//	00603	/////	/////	00307	10605	30908	27008
	99572	70200	09184	52932	97268	98203	43431	21003	83910	84075	0//00	10998	30505	32214
	99647	10035	09184	52018	98012	72605	38472	32330	82815	83068	0//02	10670	30504	16907
	99470	70173	09184	72624	96018	21912	784//	00209	83813	87633	0//11	11171	30909	/////

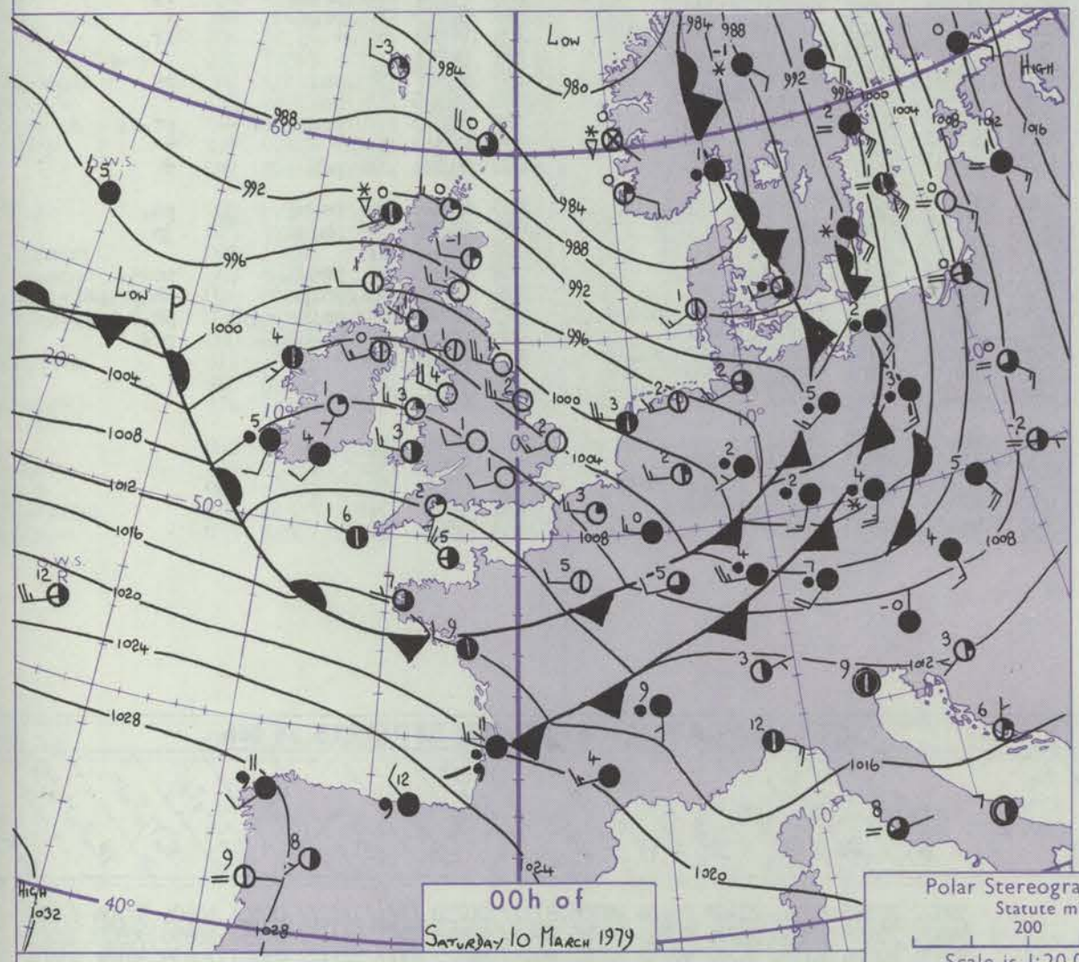
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday SATURDAY 10 MARCH 1979

During the past 24 hours, a complex low east of Iceland has moved slowly north while an associated pair of cold fronts crossed south and east England. Subsequently, a weak ridge moved into most parts of the country ahead of a wave approaching from the west.

During the next 24 hours the wave depression west of Ireland is expected to track eastwards while a further low moves into northwest Scotland.

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

Code FM 11.V **OBSERVATIONS at 00h.** 10 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62711	82038	10401	00901	51232	86075		
Hurn	862	12509	80031	10902	00901	51229	81075		
Manston	797	02714	84028	07502	00900	52238			
Gatwick	776	02511	80018	09301	00900	51237			
Kew									
Heathrow	772	02509	80018	08501	00900	51136			
Honington	586	02617	80028	05301	00900	52238			
Wattisham	590	02817	82018	05901	00900	53239			
Gorleston	497	02513	66028	03302	00900	53240			
Aberporth	502	42813	81030	09903	12502	51124	81825	84075	
Filton	628	12809	82020	10002	00901	50131	81075		
Rhoose	715	12806	83020	10401	00901	51126	81075		
Hartland Point	703	33210	87011	11805	32500	00219	83820		
Mount Batten	827	52705	75021	12404	25534	01120	82625	84075	
St.Mawgan	817	42914	80031	12606	48500	01119	82820	84630	
Scilly	804	73010	80258	13806	55708	03215	85656	87275	
Culdrose	809	42907	70038	13005	11430	01120	81818	84359	
Guernsey	894	53117	78031	13205	58500	51226	81820	85650	
Elmdon	534	02609	82020	07801	00900	54137			
Cardington	559	02715	80028	07301	00900	52240			
Wittering	462	02718	80028	05701	00900	52136			
Watnall	354	02412	75018	05600	00900	51235			
Shawbury	414	22608	81028	07401	00901	52127	82072		
Finningley	360	02614	80268	03601	00900	53237			
Spurn Point	396	02824	65021	01802	00900	54240			
Leeming	257	02915	86028	02401	00900	52242			
Tynemouth	262	02718	81020	00300	00900	53248			
Carlisle	222	12710	80038	02201	00901	53138	81072		
Valley	302	22816	75038	07003	18502	51122	81820		
Ringway	334	12812	75028	06103	11500	53237	81820		
Squires Gate	318	02919	75028	05304	00900	52134			
Ronaldsway	204	12614	82021	05603	11500	52127	81820		
Mull of Galloway	131	22720	80011	03202	00902	51124	82070		
Eskdalemuir	162	52817	70031	02151	00904	53142	85070		
Prestwick	135	43007	65268	01601	39403	53327	82912		
Abbotsinch	140	52609	65158	00450	58400	54135	81814	85645	
Leuchars	171	02716	84020	97801	00900	57241			
Dyce	091	32712	65028	94651	39400	55242	83912		
Lerwick	005	63019	75268	85800	38402	53261	82815	85075	
Wick	075	23016	80028	91700	22402	55238	82818		
Sule Skerry	010	43236	64168	90503	43400	54133	82915	83820	
Cape Wrath	049	63224	74878	91502	695//	62249	86920		
Stornoway	026	72406	60858	94000	793//	52009	83707	87912	
Benbecula	022	12721	80018	95901	19400	00206	81914		
Tiree	100	12510	80268	99401	19400	01017	81916		
Aldergrove	917	12413	82018	04600	15731	51213	81656		
Malin	980	52317	83038	02004	43402	52109	84819	81919	
Belmullet	976	72106	76038	04404	15606	50807	81640	87270	
Birr	965	22005	75018	08201	00902	50108	82070		
Dublin	969	62311	80038	07901	00906	52113	86270		
Shannon	962	72006	80018	08403	6577/	01802	86656	87460	
Roches Point	952	82109	70021	10404	15607	50001	81638	88273	
Valentia	953	81908	65606	09105	854//	02810	83718	88640	

OBSERVATIONS at 06h. 10 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	81907	80022	11500	8097/	51502	85362	88465	
862	80000	80021	11950	5572/	51706	85650	88460	
797	72406	81031	11400	10976	52217	81360	87272	
776	72005	80021	11750	60978	51205	84362	86465	87270
775	72004	75021	11201	7093/	52204	87358		
772	71904	80021	10801	30978	52204	83365	87275	
586	72310	80031	09301	20972	52115	82363	87073	
590	72408	80031	10451	00906	53118	87275		
497	32310	66031	09402	30979	52230	83358		
502	82114	80601	07303	4562/	01818	84645	88460	
628	72104	70031	09503	25772	50714	82650	83362	86075
715	81708	80601	09203	853//	00716	81709	88645	
703	82714	66606	08404	873//	02724	88708		
827	82105	62616	10105	854//	04722	84711	88615	
817	81708	56616	08204	873//	03837	83708	88714	
804	82115	56636	07408	873//	08750	88706		
809	81907	56616	08905	4532/	04733	83707	84618	88462
894	82409	65616	12805	883//	03709	81709	86618	
534	81907	75021	09501	8091/	52301	88466		
559	72413	67021	09801	10936	51104	81363	87273	
462	82511	80021	08701	50977	51209	81360	85464	88270
354	62408	65011	08300	6097/	51104	86360		
414	81505	78031	07901	60977	51808	82363	86465	88270
360	71307	70021	07301	00902	52112	87075		
396	22615	70030	06502	20970	52218	82360		
257	52412	82031	05102	55700	52107	85656		
262	32516	81030	03202	00902	52111	83075		
222	72404	75031	04001	15436	51303	81712	86272	
302	82318	75021	05005	3552/	00714	83620	88460	
334	61710	75021	07601	00902	52000	86070		
318	72213	75031	06203	30938	02801	83365	87270	
204	82311	82031	04404	28437	00609	81818	83362	88270
131	72513	84021	03103	756//	01805	87640		
162	72212	70038	03651	00904	53210	87072		
135	82512	70038	02003	5247/	01103	85814	88465	
140	62211	40838	01102	683//	51104	81706	85814	
171	22311	84030	99751	15602	54211	81640		
091	32509	70010	97250	10931	55305	81360	83070	
005	12913	84028	91600	11400	56223	81816		
075	32510	80158	94151	29462	53302	81914		
010	72716	64858	92602	734//	01305	87910		
049	83025	65868	92201	895//	51002	88920		
026	62306	60838	95002	69488	01209	86913		
022	72517	70808	95904	48476	02104	83816	85460	86270
100	72807	62808	99102	3941/	02303	83912	87462	
917	71608	80021	03200	26438	51711	82710	84360	86275
980	61914	75012	00901	15632	51704	81645	85070	
976	81305	62687	99903	7642/	02721	85717	86637	88458
965	81406	50687	02801	864//	00730	88712		
969	82208	80216	04203	6567/	50720	86645	88459	
962	81312	56615	01103	862//	02742	82704	85707	88710
952	81414	56616	02106	873//	05746	82709	88714	
953	82620	40616	01210	863//	10626	88706		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	94501	54	+	$r_or_os_o$
862	01521	53	+	r_or
797	00513	54	+	+
776	00513	54	+	+
775	00011	53	+	+
772	00001	52	+	+
586	00003	51	+	+
590	00513	53	+	+
497				
502	02011	51	+	$r_or_or_srs$
628	94001	53	+	$d_or_od_or_o$
715	01001	51	+	$r_or_orr_or_os_o$
703	02032	01		
827	04031	01	+	r_or_orr
817	03031	02	+	$r_or_oird_o$
804	04052	04	+	rr
809	07032	01	pr_o	r_or_oDR
894	02042	03	ir_o	$r_or_odrd_or_o$
534	97503	52	+	r_os_o
559	00001	52	+	+
462	91506	53	$pr_os_opsps_o$	+
354	94515	55	ps_opsf	+
414	97511	54	+	s_o
360	92506	55	ps_opsf	
396			+	+
257	00015	54	+	+
262	00501	52	+	+
222	97505	53	ps_o	+
302	01031	00	+	irr_o
334	97001	51	pr_os_o	r_o
318	97015	50	pr_os_o	+
204	97031	51	+	ir_o
131	00021			
162	92527	58	ps_o	ps_o
135	96505	55	ps_o	+
140	92515	53	$ps_opr_os_o$	pr_os_o
171	00513	53	+	+
091	91526	53	psf	+
005	03526	54	ps_oks	ps_o
075	96526	54	ph_ops	jp
010	01012	53		
049	05505	53	$prsps_o$	$psps_o$
026	03516	53	ph_ops_o	$ph_opr_ops_o$
022	03001	51	$ps_opr_os_oph$	$ph_or_oprspr_o$
100	01005	52	ph_opsps_o	pr_o
917	00513	54	+	+
980	9701	51		
976	0201	51		
965	0150	52		
969	9701	52		
962	0302	52		
952	9402	51		
953	0503	50		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	10001	82106	96635	94307	8721/	00736	/////	/////	00207	10613	3//01	///08
	99573	70201	10004	83115	98012	96005	856//	61713	88635	/////	0//53	10995	30403	32008
	99651	10025	10004	72113	97152	76504	6946/	00219	/////	/////	0//51	10633	30203	99405
	99470	70171	10004	52525	97011	21012	55601	00805	85640	/////	0//11	11162	30909	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	10061	82408	96636	89306	8722/	00728	/////	/////	00106	10606	3//04	///08
	99572	70199	10064	82710	96881	93005	894//	00818	88915	/////	0//51	10995	30303	32007
	99651	10024	10064	81207	97258	81202	894//	00227	/////	/////	0//01	10639	30101	99/04
	99470	70171	10064	72528	97022	18512	756//	00610	87640	/////	0//10	11162	31009	/////

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 0307-2541

No. 42843

Date of Issue SUNDAY 11 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 10 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81316	50587	06503	6722/	03827	83704	85706	88540
Hurn	862	81409	45586	06605	872//	05734	87703	88708	
Manston	797	81711	65022	11105	854//	51808	83617	88640	
Gatwick	776	81410	57636	09403	852//	03818	81705	86708	88656
Kew	775	81508	60616	09303	6741/	02811	86710	88458	
Heathrow	772	81408	50637	08603	6732/	03815	84707	84610	88458
Honington	586	71813	80212	09104	15635	51809	81634	85362	86073
Wattisham	590	81810	65232	10204	1557/	52806	81625	88460	
Gorleston	497	61912	66011	10005	6097/	51803	86358		
Aberporth	502	81718	63037	02004	854//	03627	85710	88620	
Filton	628	81212	35587	05003	872//	03830	85704	88708	
Rhoose	715	81110	20587	03704	870//	04731	88701		
Hartland Point	703	92525	08516	02908	9////	08505	89/00		
Mount Batten	827	82618	40606	05410	853//	09612	84706	86709	88614
St.Mawgan	817	82422	06516	05710	870//	10106	88700		
Scilly	804	82823	56026	07711	863//	10107	88708		
Culdrose	809	82818	10506	06510	870//	10004	82700	85702	88704
Guernsey	894	82626	09516	07909	860//	09518	87700		
Elmdon	534	71712	59687	07302	6727/	01813	83704	86706	87460
Cardington	559	81609	58686	08602	4552/	02811	84625	88460	
Wittering	462	62015	68012	07504	2147/	01810	82817	85362	
Watnall	354	72014	70037	06505	52402	02812	85811	87075	
Shawbury	414	81502	57617	05703	853//	02721	83707	85708	88630
Finningley	360	32013	68011	06306	11432	01809	81818		
Spurn Point	396	21912	69011	07205	00902	00000	82075		
Leeming	257	32013	82021	04906	21601	51707	82830		
Tynemouth	262	52308	81021	03806	32602	52505	83830	85075	
Carlisle	222	42108	83031	03705	18532	02806	81822	83072	
Valley	302	71515	81216	02006	22371	03823	82809	83359	86070
Ringway	334	71915	65616	05504	78431	00817	82710	86814	
Squires Gate	318	71615	62032	05005	685/1	02713	84824	84645	
Ronaldsway	204	71514	66508	02805	784//	02708	86710	87816	87650
Mull of Galloway	131	72013	82031	02205	785//	02809	83820	87630	
Eskdalemuir	162	62011	82022	02904	32432	52708	83818	85075	
Prestwick	135	52212	82021	02206	42402	01705	81714	84820	
Abbotsinch	140	52110	81018	01805	22442	01103	82818	84075	
Leuchars	171	62416	70031	01506	22532	51201	82820	85075	
Dyce	091	32515	89031	99606	11531	51106	81825	83070	
Lerwick	005	82318	03858	93500	893//	50206	88908		
Wick	075	32514	82018	97305	29462	01213	81915		
Sule Skerry	010	72516	82038	95405	23461	02217	82915	87075	
Cape Wrath	049	62613	81838	95703	4357/	01207	84920	86360	
Stornoway	026	62107	80028	97003	38402	00106	81816	85070	
Benbecula	022	52212	80158	97106	39402	04001	82912	85075	
Tiree	100	72017	81038	98906	38406	05803	82814	86272	
Aldergrove	917	71710	80031	01304	754//	02711	87614		
Malin	980	51817	86031	99906	11432	01708	81818	85075	
Belmullet	976	71603	80037	98106	45432	04710	81716	84636	85358
Birr	965	82106	60507	99707	7642/	06609	87710	88458	
Dublin	969	81414	75027	00605	862//	03722	83705	86708	88712
Shannon	962	82614	64605	00211	863//	09106	83709	85712	86622
Roches Point	952	82515	75036	01612	864//	10000	85714	88633	
Valentia	953	82517	30636	02511	863//	10003	88707		

OBSERVATIONS at 18h. 10 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82109	12586	03006	870//	06608	87701	88703	
Hurn	862	80000	15635	03508	852//	08803	83703	87706	88615
Manston	797	81417	35586	04803	872//	03738	83703	88705	
Gatwick	776	81105	32516	03904	871//	04717	86702	88703	
Kew	775	81603	50516	03704	853//	04717	85707	88615	
Heathrow	772	81504	30516	03404	871//	04516	81702	83703	88705
Honington	586	81513	58026	04503	862//	02519	86705	88709	
Wattisham	590	81613	45507	04903	872//	02622	86703	88705	
Gorleston	497	81720	66021	05704	885//	02723	81820	88625	
Aberporth	502	82418	30586	00509	872//	09808	88704		
Filton	628	82710	60036	02307	862//	07506	83704	88706	
Rhoose	715	92613	02616	02008	9////	08808	89/00		
Hartland Point	703	92622	01636	02908	9////	08501	89/00		
Mount Batten	827	82615	56616	05010	873//	09502	82707	86708	88709
St.Mawgan	817	82519	04636	05110	870//	10501	88700		
Scilly	804	82823	56606	06911	873//	10602	88708		
Culdrose	809	92718	09476	06310	9////	10303	89/01		
Guernsey	894	82723	06606	06809	860//	09704	87700		
Elmdon	534	81707	18517	02203	872//	03718	88703		
Cardington	559	81507	50517	03304	873//	04619	85708	88710	
Wittering	462	81710	16586	03003	860//	03619	86701	88702	
Watnall	354	81607	32208	02403	862//	03720	88703		
Shawbury	414	81608	57046	01304	862//	03718	82705	88707	
Finningley	360	81308	40586	02503	872//	03716	86703	88709	
Spurn Point	396	81518	40505	03803	865//	02713	88720		
Leeming	257	81612	66041	01105	855//	01823	88620		
Tynemouth	262	71908	69032	01205	756//	01716	87630		
Carlisle	222	81607	60021	99805	25437	01720	81714	83365	88272
Valley	302	81911	70026	98207	852//	06719	81704	88617	
Ringway	334	81810	56206	00805	853//	02725	85709	88612	
Squires Gate	318	81513	59042	99905	6542/	03723	82712	84622	88459
Ronaldsway	204	81309	75606	98505	874//	03727	81710	88712	
Mull of Galloway	131	81808	66602	96704	3552/	04734	83620	88458	
Eskdalemuir	162	81902	58038	99902	884//	01715	82712	84818	88620
Prestwick	135	81610	80022	98104	7842/	01725	81816	87656	88458
Abbotsinch	140	81812	70212	97705	4542/	01725	81616	83650	88458
Leuchars	171	71909	70031	99305	5462/	00714	85630	87464	
Dyce	091	70000	62041	98604	1555/	51805	81625	87363	
Lerwick	005	62216	75808	95303	534/3	00011	82910	84814	
Wick	075	42109	82011	96703	15632	01706	81640	84070	
Sule Skerry	010	72322	81802	95305	2345/	02806	82915	87360	
Cape Wrath	049	72313	81838	94903	5357/	01611	85920	87360	
Stornoway	026	81914	70808	94404	5847/	02721	83816	84635	88462
Benbecula	022	81915	80038	92804	5842/	03832	81816	85630	88460
Tiree	100	81621	60628	93805	4542/	04734	84618	88556	
Aldergrove	917	81509	65616	96405	873//	04727	82708	88711	
Malin	980	81612	70606	93305	3747/	03741	83714	88460	
Belmullet	976	82217	20616	92210	863//	09730	88706		
Birr	965	82512	58615	97410	863//	10612	86708	88711	
Dublin	969	82304	40586	96908	862//	08719	86705	87709	
Shannon	962	82518	50586	98210	862//	10711	84705	88708	
Roches Point	952	82420	75608	01012	864//	10502	86713	88634	
Valentia	953	82416	20606	01511	862//	11607	88704		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	04081	000	$r_os_orsrrdr$	$d_or_od_or_orff$
Hurn	862	07091	000	$r_ord_or_odrd_od_o$	$d_od_orrr_o$
Manston	797	91051	000	ir_o	$ir_od_or_o$
Gatwick	776	05051	000	$r_orrr_or_o$	$d_or_od_od_of$
Kew	775	03051	000	$r_or\ r_or_od_or_o$	$d_or_od_od_orr_o$
Heathrow	772	04051	000	$r_or_os_orrsd_or_o$	$d_od_o-d_o$
Honington	586	97051	001	r_o	+
Wattisham	590	91041	000	$r_os_oir_os_o$	$ir_od_od_o$
Gorleston	497		019		
Aberporth	502	02091	000	+	$r_orrd_or_o$
Filton	628	04081	000	$d_or_orsrsd_od_o$	$d_od_o-id_o-d_o$
Rhoose	715	06081	000	$rsr_od_or_od_od_of$	$r_offrfffr_oF$
Hartland Point	703	06092	000		
Mount Batten	827	05111	000	$drd_od_o-r_o$	$r_orr_or_oid_o$
St.Mawgan	817	09102	000	d_od_orrff	$rrd_or_od_or_off$
Scilly	804	01112	000	ir_o	ir_o
Culdrose	809	07112	000	$id_od_or_oid_oid$	$irrrfir_or_or_o$
Guernsey	894	05092	000	d_od_oFff	$d_or_offr_or_o$
Elmdon	534	01051	001	$s_osr_os_od_o-r_o$	$d_od_o-r_o$
Cardington	559	01051	000	$r_os_or_or_od_or_o$	$d_or_od_od_od_or_o$
Wittering	462	91051	003	r_o	$d_od_od_or_od_or_o$
Watnall	354	92051	003	s_opr_o	$d_or_od_od_o$
Shawbury	414	01041	000	$s_ossr_os_or_or_o$	d_or_o
Finningley	360	92071	033	+	$r_or_od_or_od_or_o$
Spurn Point	396			+	id_o
Leeming	257	93071	042	+	d_or_o
Tynemouth	262	97081	050	+	r_or_o
Carlisle	222	01071	045	+	r_or
Valley	302	03082	004	$r_or_oir_o$	iddd
Ringway	334	92051	006	$r_or_os_or_or_o$	$d_o-d_or_or_or$
Squires Gate	318	01071	034	+	r_or_or
Ronaldsway	204	02061	013	$pr_od_or_o$	d_orrdr
Mull of Galloway	131	02061			
Eskdalemuir	162	01056	037	pr_o	$ph_oshs_os_o$
Prestwick	135	96071	049	+	$r_od_or_od_o$
Abbotsinch	140	02061	049	+	$ir_or_os_o$
Leuchars	171	97071	068	+	r_o
Dyce	091	00085	078	+	+
Lerwick	005	01055	051	$ph_os_ops_o$	pr_o
Wick	075	97061	064	ps_o	+
Sule Skerry	010	91061			
Cape Wrath	049	02052	056	pr_os_o	pr_os_opr
Stornoway	026	91055	049	pr_o	pr_o
Benbecula	022	02071	036	jp	$pr_orr_or_o$
Tiree	100	04071	045	pr_o	ir_or_orr
Aldergrove	917	02062	027	+	$r_or_orr_o$
Malin	980	9407	044		
Belmullet	976	0310	034		
Birr	965	0210	000		
Dublin	969	0111	000		
Shannon	962	0511	001		
Roches Point	952	9713	001		
Valentia	953	0311	000		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

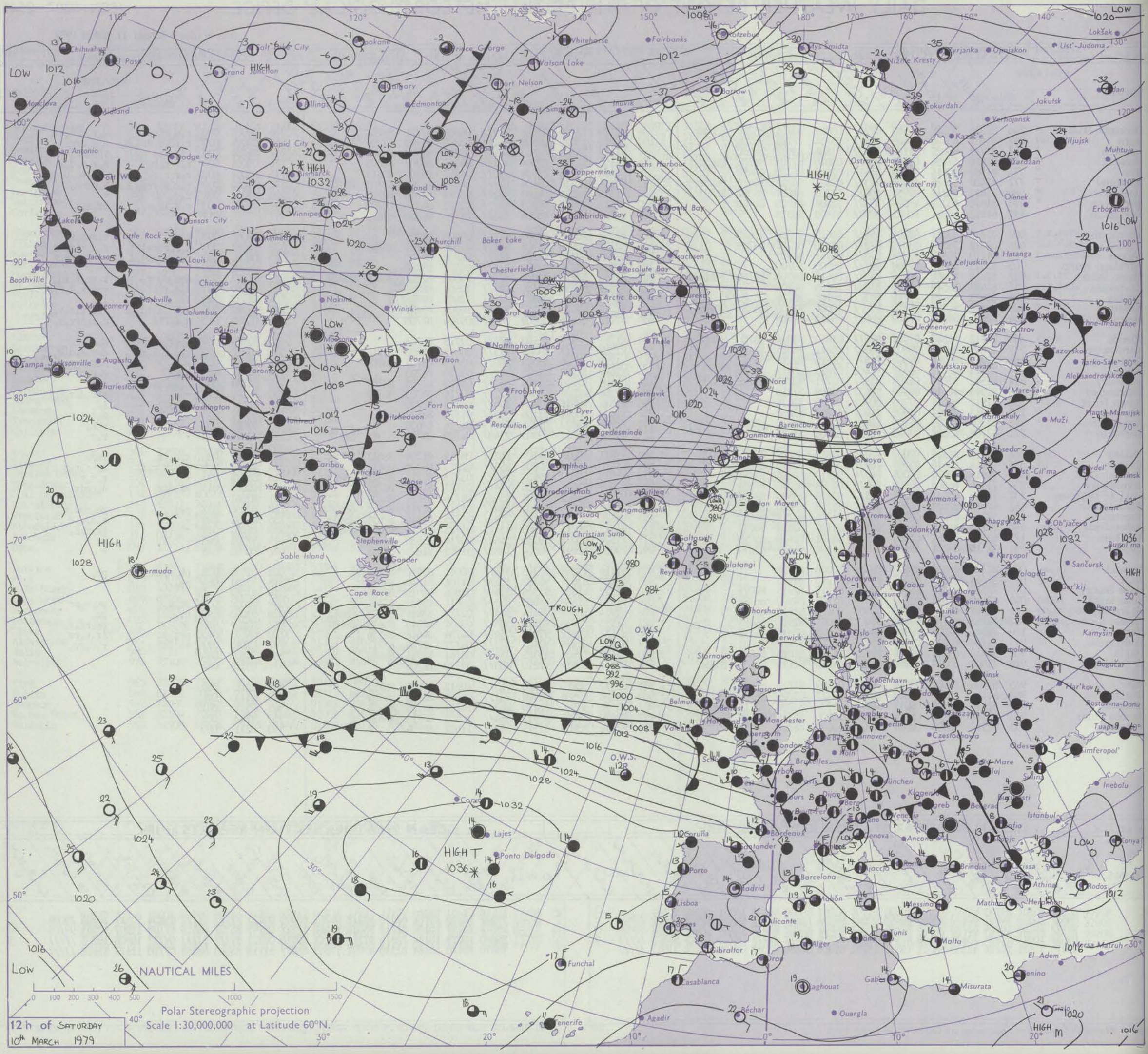
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	10121	83113	98266	98203	834//	00251	/////	/////	05651	10622	30706	22807
	99573	70198	10124	81713	96616	87604	853//	00837	85708	88620	0//04	11008	30302	32006
	99657	10019	10124	73120	97158	87102	6946/	72226	/////	/////	0//53	10625	30303	/////
	99470	70171	10124	42530	98011	19512	15731	61006	81656	83363	0//09	11164	31011	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	10181	62913	98278	04202	63400	00223	/////	/////	05854	10611	30706	29009
	99574	70197	10184	82117	95616	77408	5732/	00749	85707	88516	0//08	11007	30303	99/05
	99660	10019	10184	72816	97268	91101	69460	00221	/////	/////	0//53	10608	30203	/////
	99470	70170	10184	82530	97031	17012	6567/	51718	85643	88362	0//10	11173	31012	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE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1008
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1020
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1016
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976
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984
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980
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988
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992
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996
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1000
LOW
1004
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1008
LOW
1012
HIGH
1036
HIGH
1028
TROUGH
Whitehorse
Fairbanks
Watson Lake
Fort Nelson
Inuvik
Barrow
Kotzebue
Mys Smidta
Nižne Kresty
Anadyr
Okhotsk
Jakutsk
Verhojansk
Kurdan
Kokurdah
Ust'-Judoma
Lokšak
Prince George
Calgary
Edmonton
Billings
Grand Junction
Salt Lake City
Spokane
Rapid City
Bismarck
Minot
Grand Forks
Omaha
Kansas City
Winnipeg
Minneapolis
Lodge City
Amarillo
Little Rock
Chihuahua
El Paso
Midland
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Monclova
Laredo
Jackson
Boothville
Tampa
Jacksonville
Charleston
Norfolk
Washington
Pittsburgh
Detroit
Chicago
Nashville
Columbus
Montgomery
Augusta
New York
Toronto
Ottawa
Montreal
Caribou
Yarmouth
Stephenville
Gander
Sable Island
Cape Race
Bermuda
Goose
Churchill
Baker Lake
Chesterfield
Nakina
Winisk
Moosonee
Port Harrison
Nottingham Island
Fort Chimo
Resolution
Frobisher
Cape Dyer
Pitchenuon
Coppermine
Sachs Harbour
Cambridge Bay
Resolute Bay
Arctic Bay
Thule
Clyde
Upernavik
Egedesminde
Godthab
Frederikshab
Julianehab
Angmagssalik
Prins Christian Sund
Reykjavik
Keflavik
Thorshavn
Lerwick
Stornoway
Glasgow
Belmullet
Valentia
Shannon
Belfast
Manchester
London
Brussels
Bordeaux
Corunña
Santander
Porto
Lisboa
Madrid
Barcelona
Palma
Alicante
Gibraltor
Casablanca
Agadir
Funchal
Lajes
Ponta Delgada
Tenerife
Alger
Oran
Béchar
Ouargla
Ghadames
Tunis
Malta
Misurata
Gabès
Jaghouat
Tripoli
Benina
El Adem
Mersa Matruh
Cairo
Aswan
Khartoum
Wadi Halfa
Port Sudan
Asmara
Addis Ababa
Nairobi
Mombasa
Dar es Salaam
Mahé
Diego Garcia
Tananarive
Tamatave
Majunga
Durban
Port Elizabeth
Cape Town
Windhoek
Walvis Bay
Luanda
Kinshasa
Libreville
Douala
Lagos
Accra
Abidjan
Dakar
Bathurst
Freetown
Monrovia
Bissau
Las Palmas
Sal
Ascension
Fernando Noronha
Natal
Recife
Salvador
Belem
Manaus
Boa Vista
Georgetown
Paramaribo
Cayenne
Trinidad
Curaçao
Maracaibo
Caracas
Barranquilla
Cartagena
Panama
Kingston
Nassau
Havana
Key West
Miami
Tampa
Jacksonville
Charleston
Norfolk
Washington
New York
Boston
Halifax
Sydney
Goose
Churchill
Winnipeg
Minneapolis
Chicago
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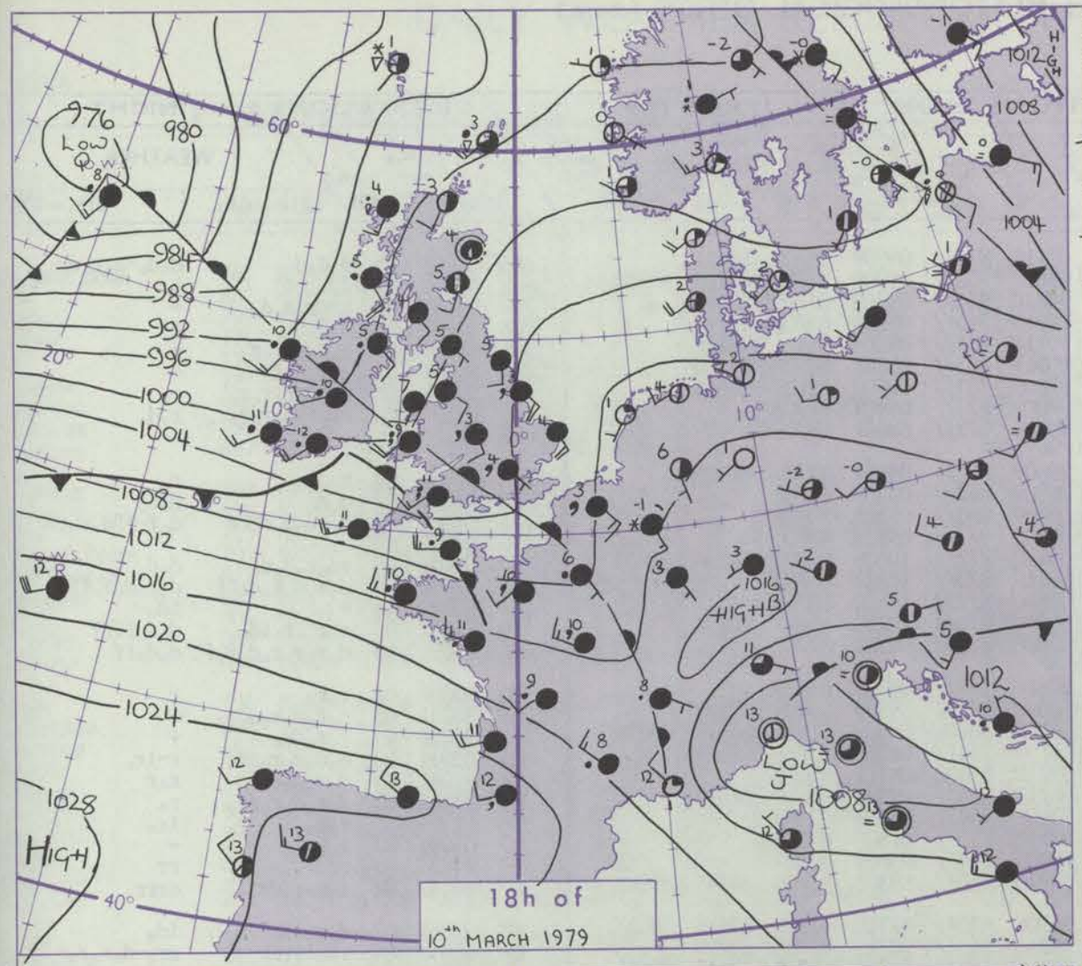
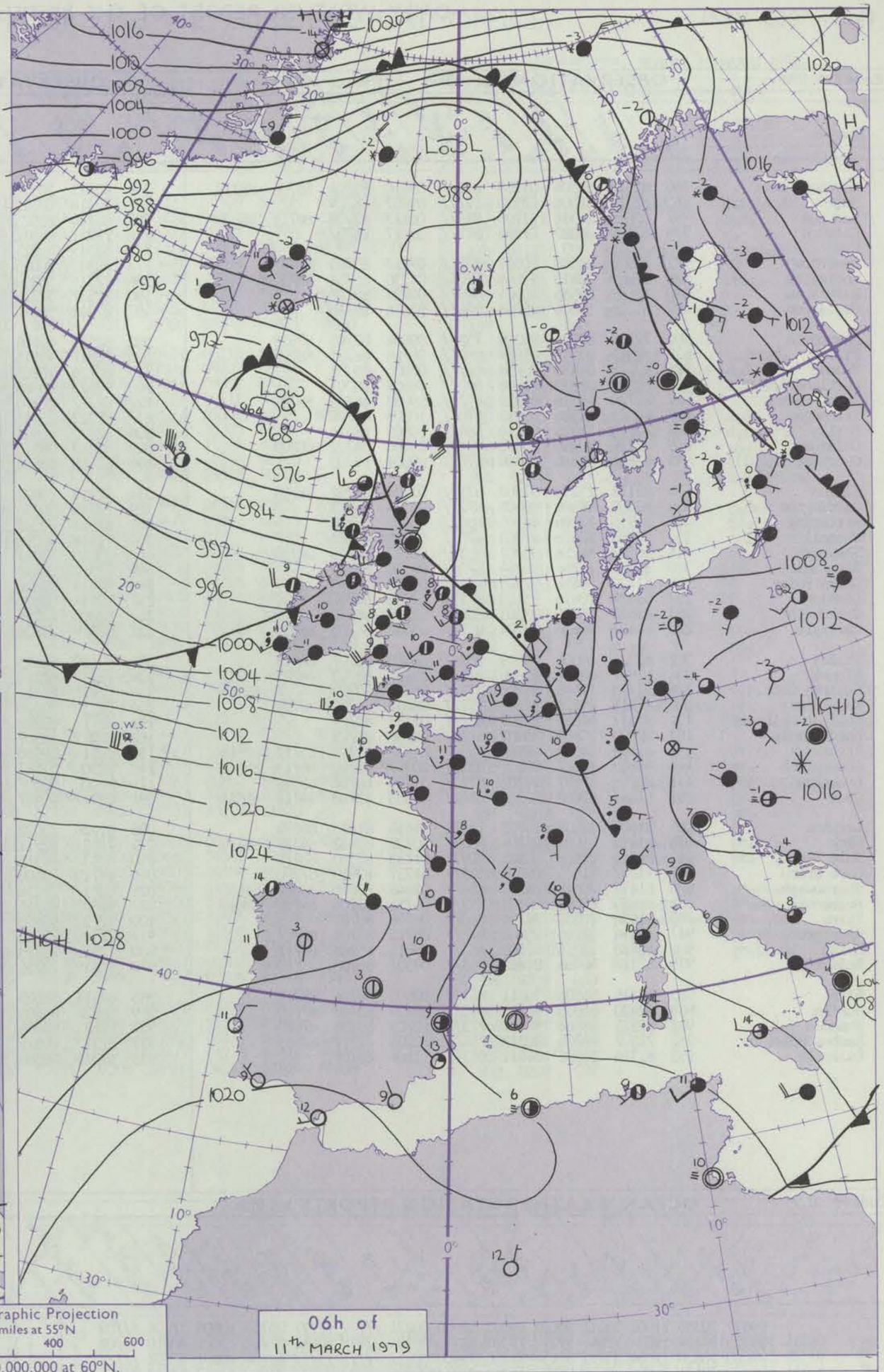
Toronto
Montreal
Ottawa
Caribou
Yarmouth
Stephenville
Gander
Sable Island
Cape Race
Bermuda





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

Issued at midday SUNDAY 11 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a ridge of high pressure over Britain moved into the North Sea, ahead of a waving warm front, associated with a deepening Atlantic depression. The warm front crossed most of the British Isles during the period.

During the next 24 hours the depression is expected to become slow-moving east of Iceland whilst its cold front, with waves, is expected to clear most of the British Isles.

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

Code FM 11.V **OBSERVATIONS at 00h.** 11 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82513	58506	01709	872//	09710	83704	85706	88712
Hurn	862	82311	58506	03110	872//	09707	88704		
Manston	797	82009	16516	01706	853//	06817	82708	86711	88620
Gatwick	776	82109	26285	01708	871//	08817	88702		
Kew									
Heathrow	772	81906	34506	00507	872//	07818	83703	88705	
Honington	586	81809	22615	99604	870//	04730	85701	88702	
Wattisham	590	82008	05586	00504	870//	04727	88700		
Gorleston	497	81826	56606	00004	874//	03836	88710		
Aberporth	502	72529	67026	99209	752//	09606	82705	87628	
Filton	628	82616	25515	01008	860//	08706	86701	88702	
Rhoose	715	92618	04456	00708	9////	08805	89/01		
Hartland Point	703	82524	08616	01808	870//	08807	88701		
Mount Batten	827	82720	40516	04910	872//	09803	84704	88706	
St.Mawgan	817	82421	12586	05210	870//	10803	88700		
Scilly	804	82623	58026	07110	854//	10803	88614		
Culdrose	809	82720	30206	06210	871//	09606	84702	88703	
Guernsey	894	82626	08586	07409	870//	09001	87700		
Elmdon	534	82113	25215	97807	871//	07724	86702	88709	
Cardington	559	82009	45506	99406	872//	06724	88703		
Wittering	462	81910	12206	98105	860//	05829	88700		
Watnall	354	81908	12616	97005	870//	05731	88701		
Shawbury	414	80502	56216	96907	863//	06727	84708	88710	
Finningley	360	81609	11516	96204	870//	04835	88700		
Spurn Point	396	81720	56616	97403	874//	03733	88715		
Leeming	257	81614	20616	95103	871//	03738	88702		
Tynemouth	262	81815	56636	95203	8062/	03738	88530		
Carlisle	222	81407	30656	93204	872//	03532	84705	88710	
Valley	302	82224	40506	95009	853//	08610	82707	88616	
Ringway	334	81912	30616	95606	872//	05735	81703	84705	88712
Squires Gate	318	81913	18636	94506	871//	06731	83702	84704	88706
Ronaldsway	204	82317	45626	92208	872//	08631	86704	88706	
Mull of Galloway	131	92317	01636	90307	9////	07731	89///		
Eskdalemuir	162	80000	20687	93001	872//	00736	88703		
Prestwick	135	81509	56586	89404	7532/	04837	81709	85712	87616
Abbotsinch	140	80709	35687	90201	852//	00737	83703	86713	88640
Leuchars	171	81205	57697	93202	6722/	01735	86704	88540	
Dyce	091	81615	62682	93303	6542/	02633	83710	84714	85645
Lerwick	005	61609	82038	93702	12432	01816	81815	86070	
Wick	075	81713	81021	91404	35637	50732	83632	84359	88270
Sule Skerry	010	81814	82028	90305	30977	01733	83360	88275	
Cape Wrath	049	71802	81028	89202	5357/	51737	83920	87360	
Stornoway	026	81415	70618	86503	6547/	02848	83615	85620	88460
Benbecula	022	81625	60616	83903	853//	03755	82706	84708	88612
Tiree	100	81620	20536	84706	860//	06746	88701		
Aldergrove	917	82214	62216	90308	872//	08715	83704	88707	
Malin	980	82423	75026	87609	863//	09611	85708	88712	
Belmullet	976	82218	40586	91210	863//	09501	88708		
Birr	965	82316	56506	96011	863//	10606	86706	88712	
Dublin	969	82420	62605	94111	863//	09604	83707	87710	
Shannon	962	72525	58586	97411	773//	10703	85708	87620	
Roches Point	952	72327	70206	00212	754//	10704	82711	87635	
Valentia	953	82316	56586	01611	863//	11104	88706		

OBSERVATIONS at 06h. 11 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	82613	50516	02110	872//	09309	85704	88711	
862	72414	60015	03610	752//	09309	82705	85709	87620
797	82414	65025	99810	854//	09305	87710	88635	
776	72211	65012	01010	763//	09304	82708	87710	
775	82514	65022	00211	854//	09203	86710	88625	
772	82515	80025	00011	863//	09207	85709	88710	
586	72315	56056	97009	753//	08500	82707	87616	
590	82517	57216	97809	873//	08109	88707		
497	82311	56616	96409	873//	08607	88706		
502	82529	60106	99809	852//	09104	85705	88626	
628	82617	45515	01009	862//	09208	88703		
715	82726	10205	00009	860//	08305	88701		
703	92623	00585	03309	9////	09214	89/00		
827	82722	20505	05410	872//	10308	84705	86708	88710
817	82522	05516	06210	870//	10313	88700		
804	82722	40505	07610	872//	10305	88704		
809	82819	09515	06310	870//	10209	86700	88701	
894	82526	03516	07609	870//	09302	87700		
534	72313	70022	97610	754//	08309	87616		
559	72316	58056	98010	753//	09305	85708	87620	
462	62518	82012	96109	48401	08506	81815	84645	85075
354	72416	80016	95109	754//	08301	85711	87625	
414	33010	75011	97110	35600	08317	83643		
360	72512	84016	94111	754//	09302	85616	87620	
396	72414	62016	93608	7097/	06303	87360		
257	72414	80026	91910	755//	07500	87620		
262	82008	61026	90305	864//	05609	88714		
222	82519	75026	90910	853//	09303	83708	84615	88622
302	82120	58025	96708	853//	07318	81708	83616	88622
334	72512	62216	96310	753//	08216	81708	83710	87618
318	72421	65216	95208	754//	07216	82713	83645	87646
204	82214	70016	93609	854//	07210	81713	88624	
131	82718	83216	91209	4552/	08308	84620	88460	
162	82212	58507	90204	853//	04302	85706	88619	
135	82514	59586	89808	852//	07317	81703	83707	85614
140	82309	57587	88105	871//	05501	84702	88709	
171	80000	50507	86803	872//	02621	82703	86704	88706
091	81917	40587	86103	870//	03728	83701	88702	
005	81426	75022	86704	883//	01737	82709	85817	88640
075	71621	62211	81403	6537/	02747	83706	85709	86630
010	81432	64516	77704	3732/	03766	83708	88558	
049	61719	74606	76705	675//	05759	86720		
026	62617	75216	79406	684//	04518	81815	83618	85625
022	42825	65216	82205	45300	04317	82708	84617	
100	72722	60805	85906	784//	05319	83815	86630	
917	72509	75016	92608	754//	07217	83713	87617	
980	72526	75215	89408	784//	06214	83717	86645	
976	72619	70256	94009	734//	07219	83714	83920	86636
965	82411	58605	97610	864//	09309	86710	86630	
969	82628	64606	95311	863//	08309	84709	87719	
962	82621	65605	98811	854//	09108	83712	88640	
952	82313	70021	01211	864//	10108	88717		
953	82316	40586	00811	862//	10808	88704		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	01081	05	d_od_od	$d_od_o-d_or_odr$
862	97091	09	d_o	+
797	01041	04	$ifir_od_od_o$	+
776	91051	04	d_od_of	+
775	94051	04	$d_od_orr_o$	+
772	92051	04	$d_or_od_od_o$	+
586	01031	03	$d_o-d_or_or_or_o$	r_o
590	01031	02	$rr_offd_or_od_or_o$	r_od_o
497				
502	97091	08	r_o	r_o
628	96081	07	d_od_o	d_od_o
715	01081	07	$d_ofd_od_oFFff$	$d_of-ffd_or_orf$
703	01082	08		
827	92101	09	$rd_or_od_od_o$	d_od_o
817	02092	09	$d_or_od_or_odrff$	$d_or_od_or_off$
804	93092	10	+	id_o
809	01092	09	$r_or_oir_oid_o$	d_od_offFF
894	01091	09	$d_or_or_or_od_or_of$	d_od_off
534	93051	04	r_or_o	r_o
559	94051	03	$d_or_or_or_od_or_o$	+
462	96031	03	$r_or_odd_o$	+
354	02031	03	$d_od_or_or_orf$	$r-ir_o$
414	91041	04	$d_or_od_or_o$	r_or
360	03041	03	$d_or_od_or_orr_o$	r_o
396			r_or_o	ir_o
257	03031	03	r_or_o	+
262	04031	03	rr	rr
222	06032	02	rRr_or_odr	$drrr_o$
302	92081	07	$d_or_oid_o$	id_o
334	05041	03	rr_or_orRr	$rr_o-d_or_or_or$
318	10041	02	$d_or_odrDRr_orR$	$rr_od_or_od_or_o$
204	04061	05	drdrr	r_o
131	03051			
162	10006	50	$s_os_osr_os_or$	$r_od_or_od_oid_or$
135	11031	03	$d_orrd_or_odd$	$d_od_od_or_or_o$
140	11002	50	$r_os_orssss_odrd_o$	$drd_or_oifpr_o$
171	01011	01	$r_or_or_os_orsd_o$	d_o
091	01021	50	$r_os_or_os_od_o$	$r_os_od_or_od_or_o$
005	01002	52	pr_o	$pr_or_or_orr$
075	96031	51	+	ir_o
010	03031	02		
049	03012	00	+	ir_oir
026	03035	01	$r_or_oir_o$	$r_or_oir_orph_or_o$
022	03031	02	$rr_or_od_o$	$r_or_opr_o$
100	05041	03	$rrdddrd_od_o$	$d_od_oir_oiRpr_o$
917	02062	04	$r_or_ord_od_or$	r_opr_o
980	0706	04		
976	0106	04		
965	0109	09		
969	0210	08		
962	0409	09		
952	9711	10		
953	0309	09		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ssapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	11001	53012	98022	09002	52600	00221	/////	/////	05755	10604	3//06	///09
	99575	70194	11004	52646	97278	79303	32410	00334	83818	83460	0//01	11001	30810	99/08
	99660	10020	11004	33112	97158	94550	39400	00212	/////	/////	0//54	10601	30202	/////
	99470	70171	11004	72430	97032	16612	756//	00804	87633	/////	0//12	11173	31012	31804

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ssapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	11061	83012	98022	12202	856//	00211	/////	/////	05755	10604	3//06	///09
	99575	70196	11064	42945	97268	83303	43400	61230	81910	83818	0//01	10992	31014	26216
	99660	10021	11064	41411	97021	95701	22460	00206	/////	/////	0//56	10601	30202	/////
	99470	70170	11064	82728	97032	14612	855//	00000	88626	/////	0//11	11163	31012	/////

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 0307–2541

No. 42844

Date of Issue MONDAY 12 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 11 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	82613	81615	03712	853//	10002	83709	88612	
Hurn	862	82315	70022	05111	852//	10004	81705	86707	88618
Manston	797	72114	68212	02311	5547/	10207	83612	83650	87459
Gatwick	776	82212	65582	03712	854//	10211	82710	88614	
Kew	775	82611	70022	02813	854//	09215	83710	88620	
Heathrow	772	72516	81212	02213	754//	10112	82712	87615	
Honington	586	82219	75022	99212	6547/	09110	82712	86615	88462
Wattisham	590	72619	82036	00213	784//	09006	83813	87615	
Gorleston	497	82315	66026	98512	8092/	09208	88458		
Aberporth	502	82526	25586	00510	870//	10804	88701		
Filton	628	82620	45586	02610	872//	09701	86705	88708	
Rhoose	715	82520	16636	02609	870//	09104	81700	87701	88702
Hartland Point	703	92530	01636	02809	9////	09506	89///		
Mount Batten	827	82421	35595	07109	871//	09108	86702	88703	
St.Mawgan	817	82423	08586	06510	870//	10302	88700		
Scilly	804	82622	56205	07911	872//	11801	88703		
Culdrose	809	92616	01455	07410	9////	10000	89/00		
Guernsey	894	82418	01505	10109	870//	09208	88700		
Elmdon	534	82416	60636	00011	4542/	09001	84619	88556	
Cardington	559	72419	63022	00513	4853/	10110	82825	86360	
Wittering	462	62621	84012	98413	41438	09114	84818	83359	86275
Watnall	354	42423	81616	97311	12470	09111	81810	83460	
Shawbury	414	72413	73216	98912	55322	11004	82707	83710	85460
Finningley	360	72416	83032	96012	55548	09202	85620	83362	87272
Spurn Point	396	72618	66012	95112	3257/	07803	83825	86360	
Leeming	257	52620	86012	93212	38530	06202	82825	83645	
Tynemouth	262	52722	80026	92811	52600	03318	85830		
Carlisle	222	72619	62256	94408	784//	05323	81712	83818	86646
Valley	302	82317	27586	97809	852//	08306	82705	88620	
Ringway	334	72214	58586	97710	6532/	09803	82708	83620	85638
Squires Gate	318	82520	59586	97408	6532/	07205	82709	84618	88459
Ronaldsway	204	72813	70602	96908	6843/	04316	81818	86643	87359
Mull of Galloway	131	72918	78808	95507	725//	07220	87820		
Eskdalemuir	162	42521	62018	93206	49400	51314	81910	83812	
Prestwick	135	42818	75026	93107	48400	01218	83818	84645	
Abbotsinch	140	22414	70258	91206	29400	02114	82915		
Leuchars	171	72625	68805	89607	785//	51331	86820		
Dyce	091	32615	83256	87009	28532	02217	82825		
Lerwick	005	72220	50878	79404	6947/	02717	81912	83815	86630
Wick	075	22524	82028	83006	28401	00312	81818		
Sule Skerry	010	62328	74258	80505	43503	02218	84920	86070	
Cape Wrath	049	72628	74808	80404	734//	00207	85915	87620	
Stornoway	026	72528	58878	83304	792//	50212	82705	87912	
Benbecula	022	32930	62258	85405	39400	02201	83914		
Tiree	100	52526	70258	89407	49402	05111	82916		
Aldergrove	917	62515	75018	96007	684//	04117	83818	84632	
Malin	980	62542	62878	93607	634//	02120	86918		
Belmullet	976	32523	70038	97909	38500	01114	82820		
Birr	965	42815	80016	00209	485//	04218	83820		
Dublin	969	72818	65215	98807	784//	06323	82710	87635	
Shannon	962	52815	75016	02010	584//	04223	83818	85650	
Roches Point	952	73021	70806	02011	784//	09214	84716	86640	
Valentia	953	82910	60206	04409	864//	08222	88715		

OBSERVATIONS at 18h. 11 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	72613	82506	03811	7533/	09309	81708	83712	87619
862	72414	65206	05111	55232	09307	83705	83612	85360
797	82217	62602	01910	853//	10301	85706	88612	
776	72315	62206	02911	773//	10302	82706	85708	87710
775	72413	75028	02212	754//	09309	87618		
772	72616	80258	01612	75432	09305	87614		
586	72315	66036	99312	784//	09307	81818	84822	85632
590	42518	84016	00011	35430	09306	81712	83618	
497	32412	66011	98513	38500	09305	81825	83630	
502	12717	68016	03608	18401	05218	81818		
628	82718	60206	02709	873//	09102	88706		
715	82723	06616	02409	870//	08302	88700		
703	92720	06626	04908	9////	08212	89/00		
827	82415	30516	07010	870//	09302	86701	88702	
817	82422	07586	07110	870//	10305	88700		
804	82720	04465	08611	870//	11306	88700		
809	92617	01455	07910	9////	10306	89/00		
894	82521	01515	09909	870//	09303	88700		
534	72916	84256	00711	785//	06318	83820	85632	
559	72415	58056	00211	754//	09312	85615	84650	
462	73112	80252	99810	784//	07319	83818	84625	86650
354	12613	75018	99508	12402	03233	81814		
414	22711	83018	01408	12502	03229	81822		
360	32811	84021	98909	11542	02328	81820	83075	
396	52718	66012	97307	34609	04220	83630	83175	
257	12714	82011	97307	14501	01231	81825		
262	32714	69028	95307	23630	00216	82930		
222	52623	70251	95906	58400	02212	81714	83638	
302	32617	82016	01008	38531	01216	81828	83635	
334	62712	70016	00407	38609	02219	81830	83640	85170
318	52416	75038	99606	28539	04214	81820	84172	
204	42414	81016	98707	38642	01212	82830		
131	72923	82158	96606	794//	02214	83915	83820	
162	72321	62838	95003	794//	51211	83912	85816	
135	82819	62808	94305	893//	01204	81709	84914	88650
140	72617	60878	92104	793//	02802	81708	86915	
171	62527	81038	90804	694//	51106	81915	85650	
091	32505	82150	88405	29533	53205	81920		
005	52212	70258	81201	59400	00210	82910	83812	
075	42217	80258	84202	29462	51502	82916		
010	62526	74278	80803	49503	01608	84920	86070	
049	52730	82028	80203	34564	51612	83620	85360	
026	32417	70018	82403	39400	53509	82914		
022	62728	70158	84304	693//	51806	82708	86913	
100	72632	30868	89602	794//	51500	87910		
917	52417	80038	97505	59400	01310	81710	84918	
980	62537	75838	94403	694//	00307	85919		
976	72722	70258	99405	734//	02209	81718	85920	
965	52716	81018	02606	585/2	01214	83820	83635	
969	22727	84018	99907	18509	51310	81825		
962	42819	75038	04408	43502	00211	82923	83640	
952	52820	81028	05708	584//	01223	82817	84640	
953	52815	81031	07308	58500	04213	82824	84635	

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	02121	001	$d_0r_0r_0rd_0$	$d_0r_0id_0dr$
862	97111	000	r_0rd_0	d_0d_0
797	97131	006	r_0	r_0
776	97121	000	$r_0d_0r_0-r_0$	$d_0d_0d_0r_0$
775	97141	008	pr_0	r_0
772	97141	002	r_0pr_0	pr_0r_0
586	91141	001	r_0ir_0	r_0
590	95141	003	r_0	r_0r
497		002		
502	94101	003	$r_0d_0r_0f$	$d_0ffd_0d_0$
628	01101	000	$d_0-r_0r_0rdrr_0d$	d_0d_0
715	12091	000	$rrr_0d_0-d_0d_0f$	$d_0d_0fr_0r_0f$
703	02092	000		
827	02111	000	$d_0d_0-d_0r_0dr$	d_0d_0
817	02112	000	$d_0r_0d_0r_0drff$	$d_0r_0d_0r_0ff$
804	95112	000	id_0	id_0
809	02102	000	FFff	$ffid_0d_0d_0f$
894	92091	000	d_0d_0FF	$d_0d_0FFd_0r_0$
534	01131	006	$r_0r_0rrr_0$	r_0pr_0
559	93141	033	r_0	ir_0
462	97141	014	+	pr_0
354	92131	040	$ir_0r_0r_0$	pr_0
414	01131	015	rr_0r_0	pr_0
360	00151	041	+	+
396			+	+
257	97121	071	+	+
262	97121	065	+	pr_0
222	93101	053	pr_0pr	pr_0
302	02101	026	DR	+
334	07111	003	rrd_0r_0drR	d_0r_0
318	01081	029	$r_0d_0r_0d_0r_0pr_0$	pr_0
204	97101	038	ir_0	jp
131	97071			
162	03075	043	rpr	pr_0s_0
135	01081	044	r_0pr_0	pr_0
140	06081	036	pr_0ph_0ph	$phpr_0pr_0s_0ph_0$
171	91091	081	pr_0	pr_0
091	97101	078	pr_0	pr_0
005	07062	023	$rsrsph_0r_0s_0$	ph_0pr_0
075	92071	073	$pr_0ph_0r_0$	pr_0
010	03067			
049	01072	054	pr_0	$pr_0pr_0s_0$
026	01061	065	$pr_0ph_0ps_0$	ph_0pr_0
022	02071	050	$pr_0pr_0s_0ph_0$	$pr_0s_0ph_0$
100	02071	055	pr_0phr	phsphrpsph$_0$
917	96092	041	pr_0ph_0	ph_0pr_0pr
980	0208	044		
976	9209	053		
965	0109	046		
969	9311	042		
962	0311	044		
952	9414	034		
953	0209	032		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

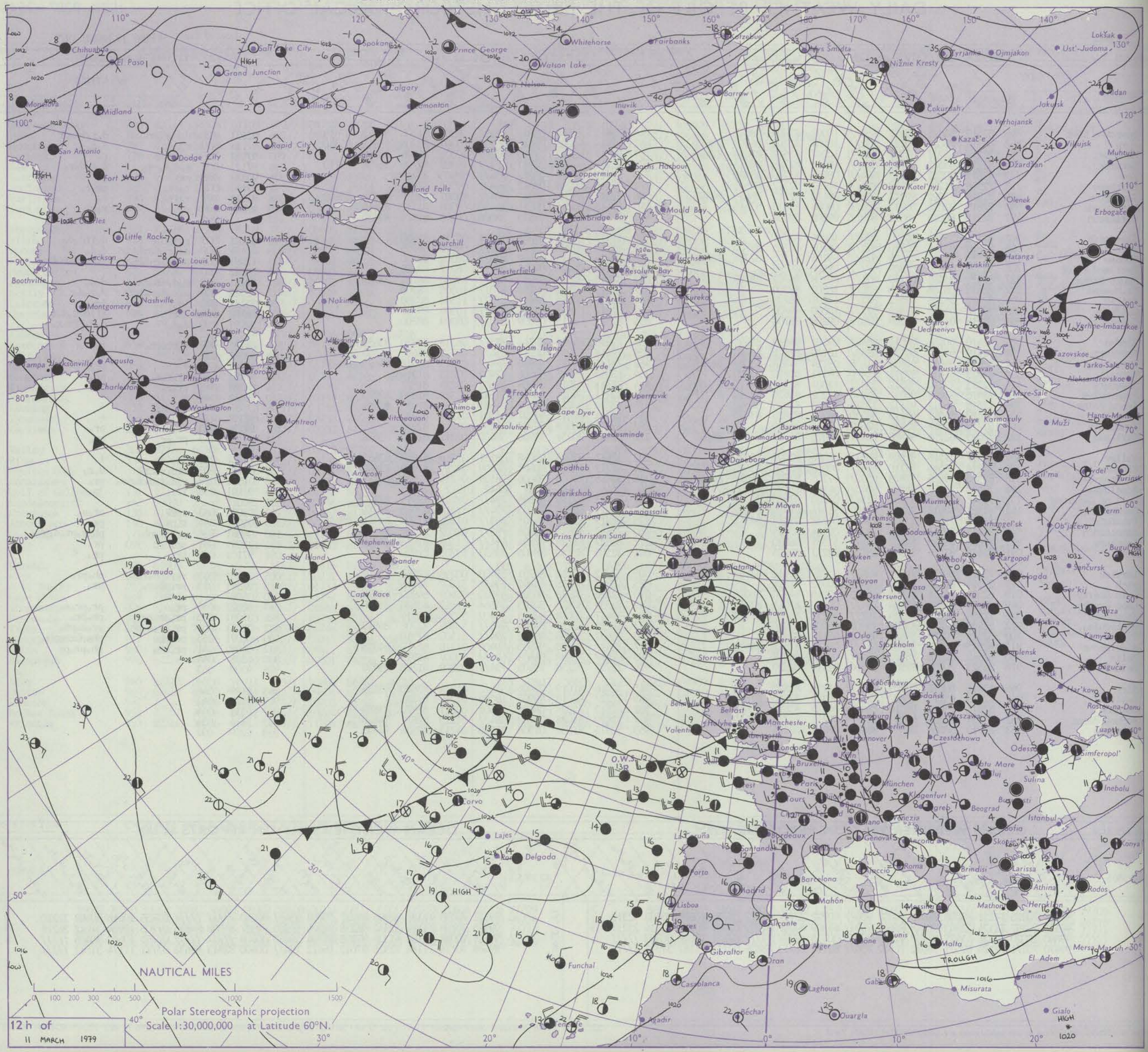
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	11121	83008	98022	16802	856//	00222	/////	/////	05755	10604	30403	32312
	99575	70197	11124	72843	96848	85602	793//	61309	83707	87910	0//01	10896	31014	25217
	99660	10020	11124	41427	97158	92703	39460	00715	/////	/////	0//01	10606	30303	/////
	99470	70171	11124	82531	96022	16612	854//	61111	86713	88626	0//11	11167	31012	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	11181	82908	98022	19002	856//	00210	/////	/////	05755	10616	30302	32210
	99575	70198	11184	52942	96258	92306	59300	61357	81908	84815	0//03	10934	31012	26218
	99661	10018	11184	61326	97158	91504	59460	00708	/////	/////	0//51	10602	30405	/////
	99469	70174	11184	72525	97012	16612	784//	00400	82813	86633	0//11	11174	31012	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


Chihuahua
El Paso
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Sachs Harbour
Holman Island
Mould Bay
Cambridge Bay
Resolute
Churchill
Chesterfield
Arctic Bay
Eureka
Alert
Nord
Thule
Upernavik
Cape Dyer
Frobisher
Resolution
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Winisk
Moosonee
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Stephenville
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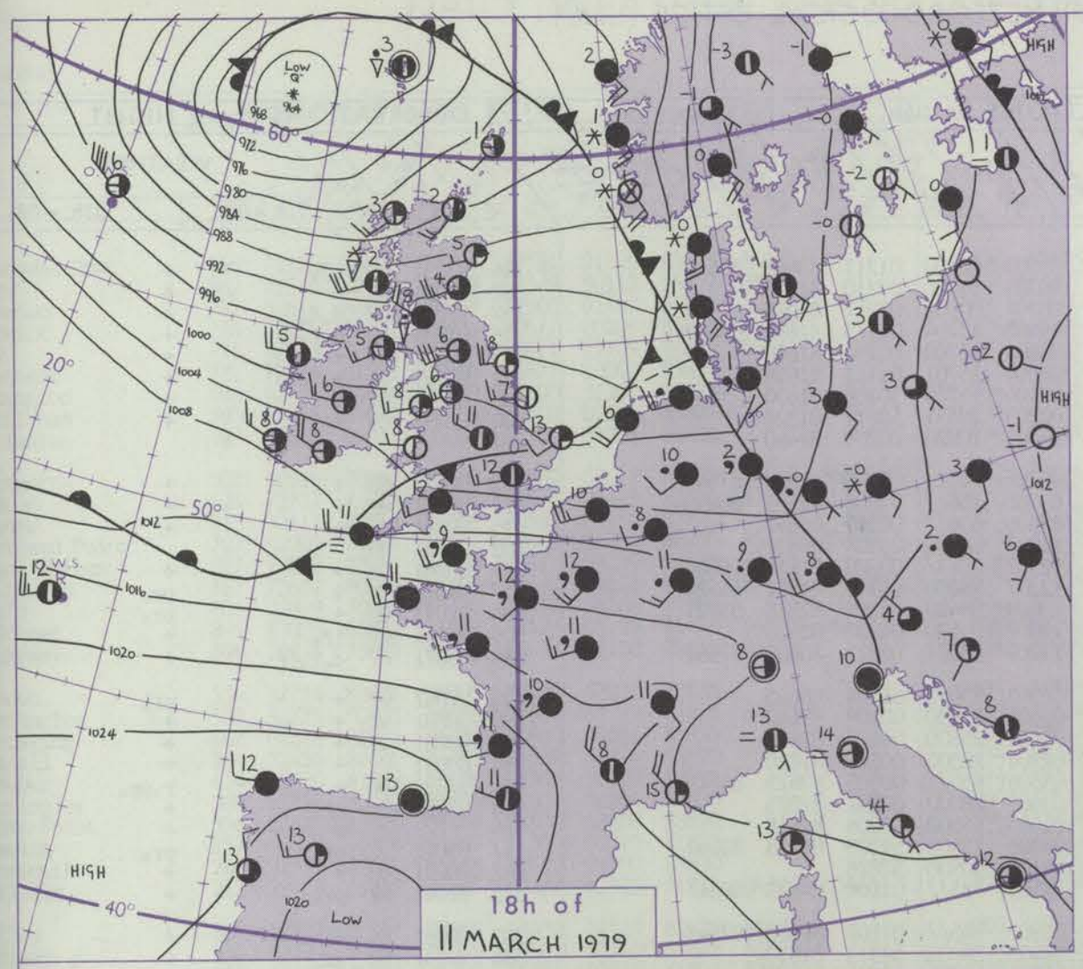
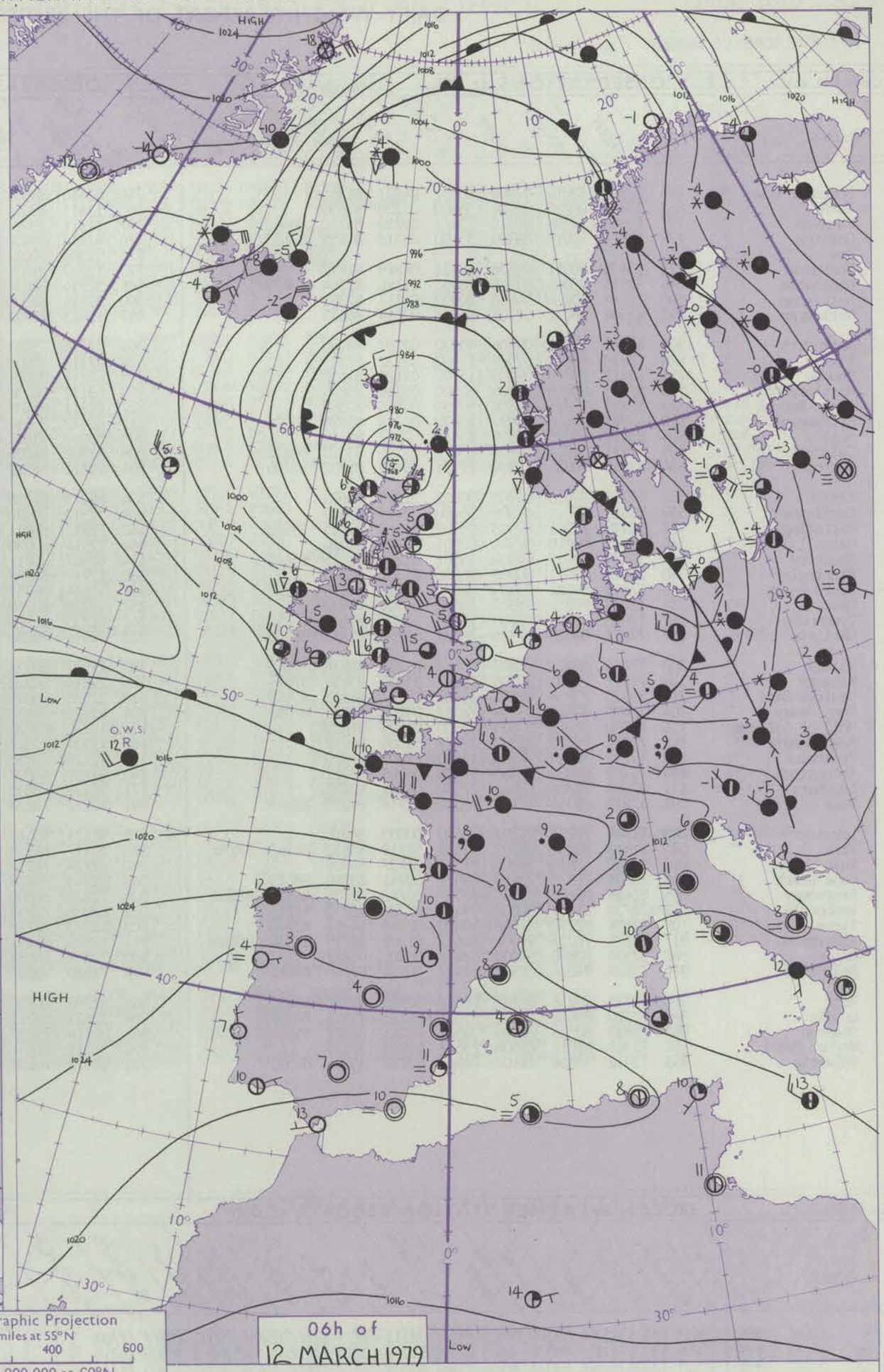
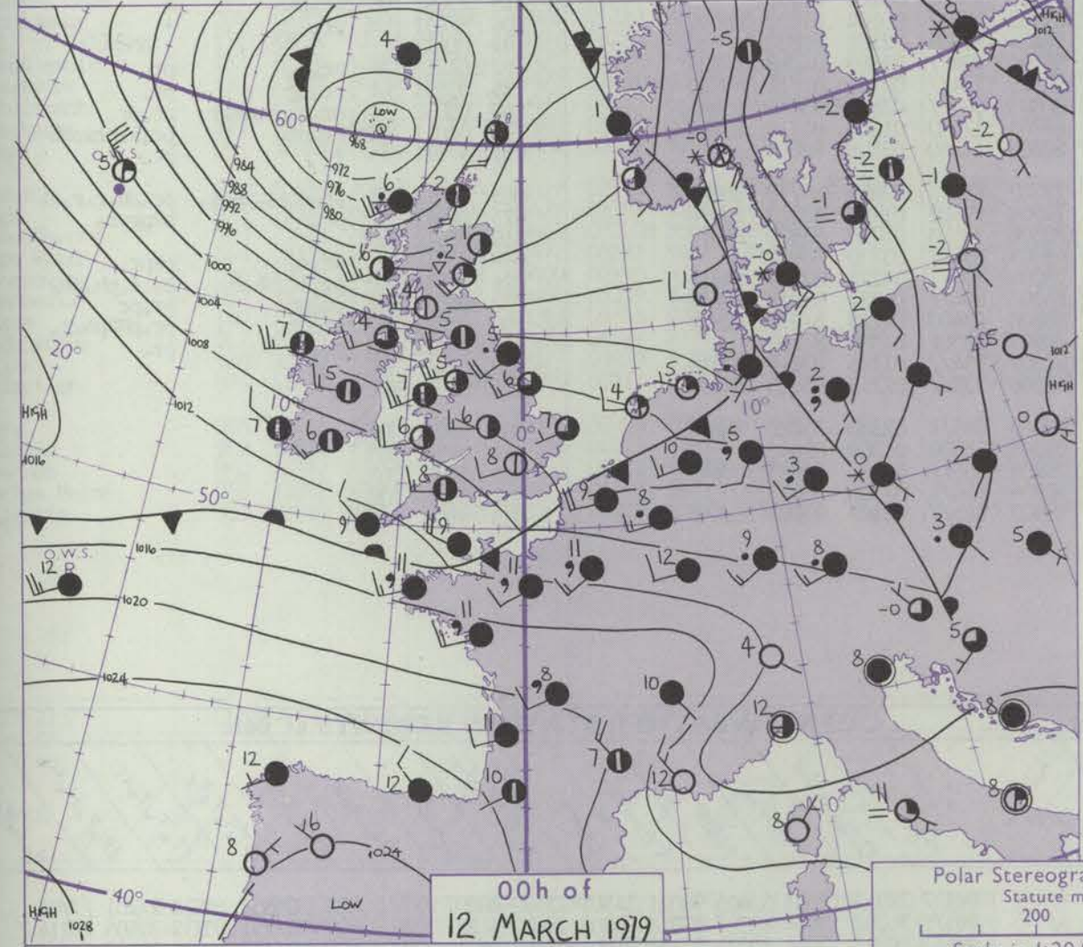
Cape Race
Goose Bay
Nain
Hopedale
Hebron
Godthab
Frederikshab
Julianehaab
Angmagssalik
Prins Christian Sund
Reykjavik
Stornoway
Belfast
Valentia
Shannon
Aberporth
Manchester
London
Bruxelles
Paris
Brest
Cherbourg
Corvo
Lajes
Ponta Delgada
Funchal
Lisboa
Porto
La Coruña
Santander
Bordeaux
Madrid
Barcelona
Mahón
Alicante
Gibraltor
Oran
Algier
Casablanca
Agadir
Laghouat
Béchar
Ouargla
Tunis
Malta
Misurata
Gabès
Benina
El Adem
Mersa Matruh
Giaio
Athina
Rodos
Larissa
Brindisi
Roma
Napoli
Genova
Milano
Venezia
Trieste
Zagreb
Beograd
Sofia
Istanbul
Konya
Sulina
Odessa
Simferopol'
Inebolu
Tuapse
Rostov-na-Donu
Har'kov
Kursk
Orel
Tula
Moskva
Kaluga
Kamyšin
Saratov
Penza
Kazan'
Arhangel'sk
Murmansk
Trondheim
Bodø
Tromsø
Oslo
Stockholm
Helsinki
Ostersund
Umeå
Luleå
Kiruna
Jokkmokk
Vaasa
Oulu
Ivalo
Kautokeino
Vardø
Jan Mayen
Scoresbysund
Danmarkshavn
Barentsburg
Hopen
Dikson
Ostrov Uedineniya
Ostrov Kotel'nyj
Ostrov Zohova
Nyrjanka
Ojmjakon
Nižnie Kresty
Čokurdah
Verhojansk
Jakutsk
Kazač'e
Olenek
Hatanga
Tazovskoe
Tarko-Sale
Aleksandrovskoe
More-Sale
Malye Karmakuly
Muži
Hanty-Mansijsk
Ust'-Cil'ma
Pečora
Ust'-Judoma
Lokšak
Aldan
Džardžan
Vilujsk
Muhtuja
Erbogačen
Yarkhe-Imbatskoe
Russkaja Gavan'
Mikson Ostrov
Ust'-Kamenogorsk
Barnaul
Omsk
Tjumen'
Ekaterinburg
Perm'
Ufa
Kirov
Kostroma
Jaroslavl'
Rybinsk
Vologda
Sančursk
Ob"jačeva
Bugul'ma
Kujbyšev
Saratov
Volgograd
Astrahan'
Orsk
Aktjubinsk
Orenburg
Uralsk
Guryev
Kzyl-Orda
Aralsk
Turgai
Petropavlovsk
Kokčetav
Pavlodar
Semipalatinsk

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 12 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression moved east towards the north of Scotland and associated frontal troughs crossed all districts. A west to northwest airstream covered the British Isles with strongest winds in the north.

During the next 24 hours the depression is expected to continue moving east towards southern Norway with high pressure maintained to the south.

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

Code FM 11.V — OBSERVATIONS at 00h. — 12 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	22813	82016	07406	10931	04221	81365		
Hurn	862	32808	80035	08108	35600	05320	83630		
Manston	797	72608	70206	04310	754//	09210	84710	86645	
Gatwick	776	52811	70016	06309	55400	06318	81615	83635	
Kew									
Heathrow	772	12608	80011	05308	16431	06319	81712		
Honington	586	32513	70016	03506	10932	01116	81364	83075	
Wattisham	590	22714	80016	04206	20930	01117	82365		
Gorleston	497	62504	66031	02707	655//	02214	86625		
Aberporth	502	42618	75011	07406	40930	02107	84360		
Filton	628	12810	65011	07506	11400	03222	81815		
Rhoose	715	12813	75016	07605	15700	01120	81650		
Hartland Point	703	52915	66016	09106	52600	05216	85834		
Mount Batten	827	32816	65025	10608	30930	04216	83365		
St.Mawgan	817	52915	68016	10907	25530	05213	82626	85359	
Scilly	804	83012	65025	12509	854//	07212	88618		
Culdrose	809	82911	60604	11808	854//	07215	83710	88618	
Guernsey	894	82819	70286	11209	871//	09309	85702	87706	
Elmdon	534	42715	84028	04706	00902	52212	84070		
Cardington	559	32613	80016	04606	35600	02119	83640		
Wittering	462	32410	70021	02905	15502	01110	81625	83075	
Watnall	354	12417	80010	01304	00901	50201	81070		
Shawbury	414	52209	82031	04504	55501	01211	81625	85645	
Finningley	360	22510	75021	00906	28500	01302	81820		
Spurn Point	396	62515	66021	00406	626//	50210	86830		
Leeming	257	12813	70258	98905	19500	01304	81920		
Tynemouth	262	12618	81020	96105	15500	01802	81625		
Carlisle	222	72621	80028	97305	785//	00206	82822	86650	
Valley	302	72424	80021	03807	745//	02210	82828	87645	
Ringway	334	72612	75031	02706	756//	51105	83630	87645	
Squires Gate	318	52523	75258	01605	58400	03007	81818	85645	
Ronaldsway	204	72620	82028	01106	785//	01109	81820	87650	
Mull of Galloway	131	12720	81011	97804	15500	01003	81620		
Eskdalemuir	162	72217	70028	95702	784//	51304	86818		
Prestwick	135	12722	80018	94604	18500	01002	81820		
Abbotsinch	140	12523	68028	91405	19400	01809	81912		
Leuchars	171	22318	82808	89602	22500	51712	82820		
Dyce	091	41911	80018	87101	35530	52714	81625	83645	
Lerwick	005	51916	70278	81301	59400	00003	84910		
Wick	075	71916	80031	81702	55632	52719	85632	84360	87270
Sule Skerry	010	82340	58618	76305	873//	03737	88709		
Cape Wrath	049	82334	70838	75604	895//	03741	83920	88625	
Stornoway	026	82426	60608	76406	6537/	03742	82708	86625	88460
Benbecula	022	72735	61808	80207	794//	03728	83710	87915	
Tiree	100	42534	62258	87506	49400	02815	81915	83640	
Aldergrove	917	62514	70258	99404	684//	01309	81710	83816	85628
Malin	980	52534	82878	95306	534//	50305	85919		
Belmullet	976	72624	74028	02507	734//	50214	82718	86920	
Birr	965	72713	70258	06105	785//	02320	83820	86633	
Dublin	969	72520	82038	03305	3563/	01213	83645	86358	
Shannon	962	72818	80258	07006	785//	02111	82822	86645	
Roches Point	952	72313	81011	09506	756//	02015	87635		
Valentia	953	72912	70258	10107	785//	03110	85825	87635	

OBSERVATIONS at 06h. — 12 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	62410	84031	09903	65600	01211	83645	85657	
862	12411	80031	10705	15700	03210	81650		
797	12311	75021	08204	00901	02217	81075		
776	42414	68031	09403	15704	01115	81650	84075	
775	12308	70021	08605	15700	01214	81656		
772	12207	81031	08004	15701	01111	81656		
586	32214	80031	05104	15770	50108	81650		
590	32414	82030	06303	28531	50212	81820		
497	12413	66011	04505	10920	00209	81460		
502	72718	75031	09206	785//	02108	81820	87645	
628	72715	75031	09006	756//	03308	82635	86650	
715	62717	80021	09006	656//	03207	86645		
703	63112	80031	10807	65600	03307	86630		
827	72711	65031	12307	6543/	03309	81618	86645	
817	42812	80011	12307	48400	05106	81812	84624	
804	53010	81031	13609	58400	05206	82818	85625	
809	42909	64036	13007	25530	04307	82620		
894	72812	68022	13207	5557/	06211	85620	87360	
534	62719	84038	05905	656//	51304	86645		
559	32313	70030	06604	25630	00209	82640		
462	22413	80011	04604	25600	00107	82635		
354	22514	80030	02704	28500	00210	81820		
414	62517	80211	05506	655//	00305	82625	86645	
360	22717	80038	01605	28500	00801	82825		
396	12614	66031	01405	15500	50304	81625		
257	42728	80258	99205	49400	51103	81918	83640	
262	02735	81020	94105	00900	52826			
222	72416	75031	97104	785//	01101	84823	86647	
302	72517	80032	05306	785//	01107	81820	87645	
334	22514	80028	04405	28600	52313	81830		
318	22525	75028	02905	15701	03204	81650		
204	62523	84031	01905	685//	00104	81820	86650	
131	12730	82020	98404	11500	02101	81820		
162	72324	70022	95104	784//	51803	84818	87635	
135	72729	70038	94505	784//	02701	81714	83820	87628
140	62626	60808	90805	684//	02607	83816	85640	
171	32428	70838	86705	32400	01605	81710	83824	
091	42217	70258	82605	38560	02508	82820		
005	81421	50618	78702	854//	02610	84710	88620	
075	52417	65258	74904	49402	01721	83912	83070	
010	62724	74256	70506	33503	05730	83920	86070	
049	82943	70828	69705	894//	03730	88910		
026	72828	58808	78006	793//	04222	82709	84914	
022	63036	73258	84106	694//	04227	83912	84630	
100	42833	62278	89706	43400	04219	81710	82918	
917	12620	82251	00403	18501	01308	81820		
980	72639	65038	97307	734//	01316	87818	83918	
976	72620	70258	05506	735//	02213	85920	84638	
965	82708	70258	08005	885//	02310	83820	88630	
969	22623	82011	03904	25600	01302	82645		
962	82714	75206	09806	855//	01211	84625	88640	
952	52511	81031	10906	556/1	02306	85635		
953	63013	70258	11907	685//	03307	83825	85640	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	97031	00	id$_o$	+
862	00051	02	+	+
797	97041	02	d$_o$d$_o$	+
776	01031	50	d$_o$r$_o$dr	+
775	00041	01	+	+
772	00041	01	+	+
586	00041	02	+	+
590	00031	01	+	+
497				
502	00051	04	+	+
628	00051	02	+	+
715	00051	03	+	+
703	00061	03		
827	00061	03	+	+
817	97071	04	+	pr$_o$
804	92071	05	+	pr$_o$
809	97061	02	ir$_o$	+
894	93071	07	d$_o$r$_o$ff	+
534	97041	01	+	pr$_o$
559	00031	01	+	+
462	00031	01	+	+
354	00041	01	+	+
414	97031	50	+	r$_o$pr$_o$
360	97031	51	pr$_o$	+
396			+	+
257	93041	02	pr$_o$	pr$_o$
262	00031	03	+	+
222	97041	02	pr$_o$	+
302	00061	04	+	+
334	97051	03	pr$_o$	+
318	93051	03	pr$_o$pR	+
204	97051	03	pr$_o$	+
131	00021			
162	01015	50	pr$_o$s$_o$	pr$_o$
135	01031	01	pr$_o$pr	pr$_o$
140	03032	50	pr$_o$s$_o$pr$_o$ph$_o$r$_o$	pr$_o$pr
171	02011	50	pr$_o$prs	pr$_o$s$_o$prspRS
091	97011	54	+	pr$_o$
005	04012	51	ph$_o$r$_o$ps$_o$ph$_o$s$_o$	pr$_o$ph$_o$r$_o$r$_o$s$_o$
075	06011	52	pr$_o$	pRprpr$_o$
010	06012	00		
049	03012	01	pr$_o$s$_o$	pRpr$_o$
026	07031	02	pr$_o$ir$_o$ph$_o$r$_o$	ph$_o$r$_o$ph$_o$pr$_o$
022	06041	01	pr$_o$pr	pr$_o$pr
100	03031	50	prlpr$_o$	pr$_o$pHRph$_o$r$_o$
917	91022	00	pr$_o$	pr$_o$
980	0104	01		
976	9304	02		
965	9405	03		
969	9704	03		
962	9206	03		
952	0005	02		
953	9306	04		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	12001	82704	98268	22402	835//	00113	/////	/////	05754	10592	3////	///08
	99575	70199	12004	33135	98028	00805	32400	61242	83815	/////	0//02	10962	30909	26218
	99662	10021	12004	80927	97032	90104	7946/	00807	/////	/////	0//53	10595	30405	/////
	99470	70172	12004	82323	96208	17212	854//	00107	88613	/////	0//11	11173	31008	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	12061	32405	98021	24303	22530	00207	/////	/////	05653	10624	3//01	///06
	99575	70202	12064	23027	97018	05805	28400	61221	81815	/////	0//51	10933	30505	26214
	99663	10020	12064	70923	97152	91004	69460	00210	/////	/////	0//52	10626	30405	/////
	99470	70171	12064	82221	97022	15112	855//	00809	88626	/////	0//11	11181	31007	/////

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 0307–2541

No. 42845

Date of Issue TUESDAY 13 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 12 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72820	84028	11509	58531	01109	83825	84635	
Hurn	862	72816	82038	12909	685/9	50112	85827	83632	
Manston	797	52614	81021	09609	52500	01107	85828		
Gatwick	776	72619	84031	10909	786//	00206	83832	86640	
Kew	775	62613	80021	10209	686/1	51109	81830	86635	
Heathrow	772	72716	81011	09909	746//	50007	83835	84645	
Honington	586	62525	84031	06509	61600	52307	86835		
Wattisham	590	32625	84031	07309	31500	00206	83828		
Gorleston	497	52518	66011	06009	58500	51207	85825		
Aberporth	502	62616	78012	11607	68502	02211	81822	83630	86650
Filton	628	72717	75011	11508	785/2	03113	82820	87640	
Rhoose	715	32617	80011	11609	38531	02114	81820		
Hartland Point	703	62905	70021	13507	48630	04214	82830	83640	85360
Mount Batten	827	73012	82031	14309	786//	03109	82830	87640	
St.Mawgan	817	72612	80028	14608	784//	05211	81815	87630	
Scilly	804	72809	70028	15510	7097/	06208	87360		
Culdrose	809	83008	65021	14809	4847/	05109	81818	84620	88462
Guernsey	894	72714	75032	15609	7843/	06108	81815	87650	
Elmdon	534	32724	83038	08009	28632	53213	82835		
Cardington	559	52724	80031	08009	58500	51210	82825	84635	
Wittering	462	62826	82031	06209	61600	00211	86835		
Watnall	354	32426	81030	04709	31502	51314	83820		
Shawbury	414	52620	81018	08608	48502	50313	83828		
Finningley	360	12731	80020	01809	18601	50304	81835		
Spurn Point	396	32626	65020	01408	31500	52207	83820		
Leeming	257	12630	70258	01107	11500	00315	81825		
Tynemouth	262	32537	80020	95608	32600	01500	83830		
Carlisle	222	72623	65258	99307	784//	03316	81714	84820	85645
Valley	302	52723	80021	07909	28502	01110	81820	85075	
Ringway	334	62722	80031	06708	28502	52210	82828	85070	
Squires Gate	318	52627	70011	05707	38501	02314	81825	83645	
Ronaldsway	204	42624	75031	05208	48501	01220	82827	83645	
Mull of Galloway	131	72928	82031	02707	785//	03228	82820	87630	
Eskdalemuir	162	72526	62038	97306	784//	01318	84816	87630	
Prestwick	135	63022	62158	98807	694//	02234	82915	83820	
Abbotsinch	140	72826	56808	96107	794//	04235	81914	84820	86630
Leuchars	171	32829	84028	90909	38500	01238	83826		
Dyce	091	52838	81258	86108	49400	00241	81915	83818	
Lerwick	005	80625	70587	83204	853//	02342	83706	85708	88635
Wick	075	73324	66808	84206	784//	03392	82710	85816	86630
Sule Skerry	010	73428	58908	87205	59463	032108	85910	86358	
Cape Wrath	049	63334	74808	86405	4347/	03287	84915	86360	
Stornoway	026	43022	70158	92808	49400	02160	83914		
Benbecula	022	33220	75258	95207	39400	05249	82915		
Tiree	100	73022	64258	97807	6856/	05345	82820	86635	
Aldergrove	917	62918	75251	04806	684//	04227	81712	83818	86622
Malin	980	52730	75028	02708	535//	05229	85820	81920	
Belmullet	976	42717	70258	09109	49500	02217	83920		
Birr	965	72816	82022	10208	785//	50208	83821	87636	
Dublin	969	52828	82021	07608	48502	00211	83820		
Shannon	962	72917	82038	12209	785//	01212	83823	86640	
Roches Point	952	72817	80258	13008	784/2	01108	81714	86635	
Valentia	953	83310	75808	13708	885//	03209	83825	88635	

OBSERVATIONS at 18h. 12 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	62713	82031	12106	1565/	00104	81640	86359	
862	73007	82031	12908	5553/	03303	81628	85656	86359
797	72510	80031	10708	756//	02313	87630		
776	42714	82011	11207	18551	00306	81825	83360	
775	52512	75021	10608	58601	01305	81830	85640	
772	42613	81011	10408	34641	01308	81835	83640	
586	32514	82011	08407	25601	52213	82635		
590	52715	80011	09207	55600	51218	85630		
497	22411	66011	07508	00901	50214	82075		
502	72516	75032	11706	755//	03501	81625	87640	
628	62713	80012	11607	55631	03003	83640	85656	
715	62713	78011	11907	28531	03302	81820	86361	
703	72612	72022	12507	3867/	05804	83830	87360	
827	72508	65026	13608	3547/	04504	81616	83630	87460
817	82406	70036	13408	2842/	05807	81815	88460	
804	80000	60022	13808	864//	07708	88710		
809	83202	59216	13707	2552/	06805	82620	88460	
894	82409	50216	14507	850//	07704	82701	86702	
534	22718	80010	09207	18542	52306	81827		
559	42714	80011	09707	34601	52316	83640		
462	32817	81011	08207	34601	00312	83635		
354	32512	80030	07807	28601	50316	81830		
414	32511	80011	09606	11542	01204	81825	83075	
360	12618	75020	06407	18601	01129	81835		
396	32726	65011	04307	32505	00215	83820		
257	22721	80028	04107	15601	01323	81630		
262	12722	81020	01207	15600	02227	81630		
222	52614	70258	03606	59402	04324	82712	82915	83822
302	62512	82031	09207	35702	02303	83650	86075	
334	52718	70031	08008	58601	51006	81830	85645	
318	72521	70031	07906	656/1	02212	86645		
204	72714	75031	07807	28544	02217	81824	87070	
131	73230	80022	05506	38505	05215	82820	83625	87275
162	72622	81028	02505	784//	01328	82713	86819	
135	73016	62808	03506	794//	04221	82912	85630	
140	43018	68258	01307	49400	03325	81916	83824	
171	62517	80038	98807	58560	01234	82826	84634	
091	62914	82038	96306	49402	00241	81918	83630	86070
005	70418	40807	94002	792//	01248	84704	86908	
075	53211	75158	95604	18432	01239	81818	84070	
010	73412	82158	96206	3357/	01236	83920	87358	
049	82705	75628	97004	874//	01233	88715		
026	42911	70258	98705	49300	04230	81709	83914	
022	33220	80038	01107	39400	03133	81914	83816	
100	13019	70018	02906	19401	03225	81918		
917	52814	75258	07205	38461	02110	82818		
980	32818	72258	06406	33400	03216	81918		
976	72908	78031	10407	594/2	01308	81616	84820	81920
965	82605	81032	10007	5647/	02305	83716	83632	88464
969	72612	82031	09908	656/2	50315	86634		
962	83009	82032	12307	854//	01302	81717	85630	87650
952	83206	70022	12508	7542/	02500	81714	87635	88462
953	83403	80028	12707	4851/	03804	81825	84635	88460

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	97101	069	pr○	+
862	97111	053	pr○	+
797	00101	091	+	+
776	00101	065	+	+
775	00101	060	+	+
772	00111	048	+	+
586	00101	061	+	+
590	00090	081	+	+
497		088		
502	00081	025	+	+
628	00090	002	+	+
715	00091	062	+	+
703	00081	047		
827	97101	015	+	r○d○r○
817	91091	008	r○	r○d○r○d○
804	94111	002	+	d○d○
809	93092	016	ir○	ir○id○d○d○
894	91101	043	+	ir○id○
534	00101	092	+	+
559	00111	090	+	+
462	00101	090	+	+
354	00101	096	+	+
414	97101	050	pr○	+
360	00101	099	+	+
396			+	+
257	97081	096	pr○	pr○
262	00091	095	+	+
222	03081	022	pr○pr	pr○pr
302	00101	067	+	+
334	00091	069	+	+
318	00091	075	+	+
204	00091	081	+	+
131	00081			
162	01075	033	pr○	pr○
135	95091	046	pr○pr	pr○
140	03081	038	pr○prpr○s○	pr○
171	97101	094	pr○	pr○
091	97091	081	pr○	+
005	05042	000	d○r○r○r○	rsh○pr○s○
075	01071	037	prpr○	+
010	01072			
049	03062	021	pr○	ir
026	02081	056	pr○	pr○
022	93081	077	pr○pr○s○	pr○
100	94091	040	pr○pr	ph○r○
917	96081	045	pr○	prpr○
980	0108	041		
976	9709	051		
965	0009	005		
969	0010	069		
962	9709	000		
952	9709	015		
953	9709	010		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

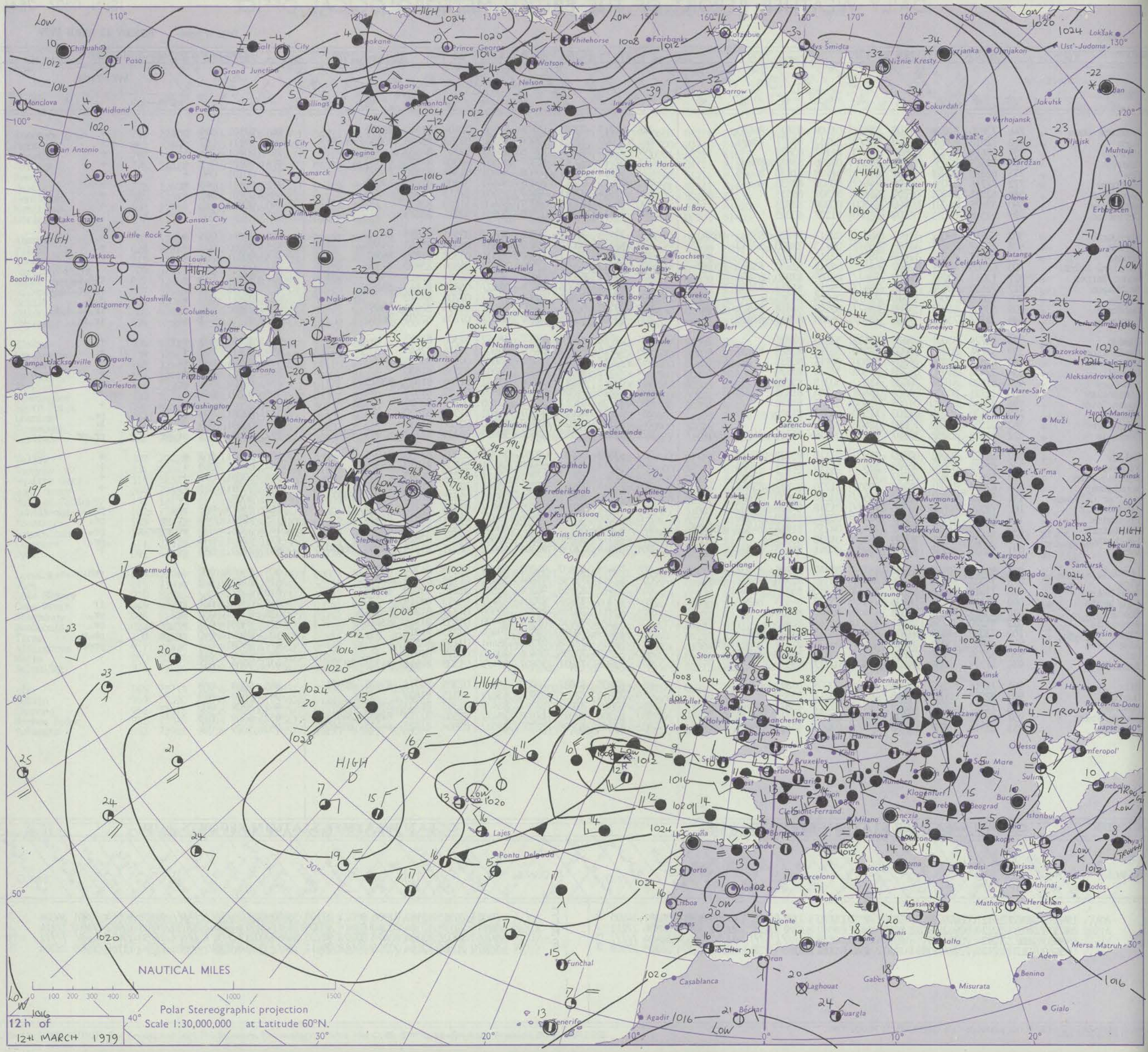
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	12121	62406	98021	26304	42530	00213	/////	/////	05350	10614	30201	34105
	99574	70203	12124	62932	97028	08206	644//	61010	82815	85625	0//51	10936	30506	27211
	99663	10027	12124	70720	97158	93904	6946/	00213	/////	/////	0//52	10604	30404	/////
	99469	70170	12124	72124	97031	14012	15731	00811	81656	85361	0//11	11174	30203	27108

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	12181	71906	98021	27105	35630	00503	/////	/////	05101	10614	30201	34004
	99573	70198	12184	73240	97616	10305	753//	21321	84707	87620	0//05	10982	30810	27214
	99663	10026	12184	60420	97278	97203	59460	00217	/////	/////	0//50	10624	30405	/////
	99470	70169	12184	72225	97018	09412	784//	00716	82816	86626	0//10	11160	30706	28204

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



18h of
12 MARCH 1979

00h of
13 MARCH 1979

06h of
13 MARCH 1979

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

Issued at midday TUESDAY 13 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression close to northeast Scotland moved steadily eastsoutheast, filling steadily. A warm frontal trough over northern France edged slowly north as an associated deepening depression moved close to southwest Britain later.

During the next 24 hours the depression near to southwest Britain will move steadily up the English Channel deepening a little more, and a cold northerly airstream will become established over Britain.

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

Code FM 11.V — OBSERVATIONS at 00h. — 13 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82001	74602	12505	4562/	02803	84640	88458	
Hurn	862	80000	75212	13106	7561/	02804	87636	88462	
Manston	797	82307	66032	11705	3567/	02000	83640	88359	
Gatwick	776	72407	75021	12505	4575/	02000	84656	87359	
Kew									
Heathrow	772	72303	70011	11405	35738	03002	83656	87075	
Honington	586	72413	80021	09905	7097/	50002	87359		
Wattisham	590	82512	75031	10504	8097/	50801	88362		
Gorleston	497	62208	66031	09305	6095/	00203	86360		
Aberporth	502	82810	75032	11006	2562/	03807	82640	88462	
Filton	628	72506	80022	11706	1557/	04802	81625	87465	
Rhoose	715	72507	68032	11405	6577/	04707	86650	87359	
Hartland Point	703	81802	74022	11605	4562/	03811	84632	88460	
Mount Batten	827	80703	62516	12306	852//	05811	84705	88640	
St.Mawgan	817	80905	20636	11805	870//	05816	86701	88710	
Scilly	804	81210	58515	11107	863//	07720	88706		
Culdrose	809	81006	25516	11506	871//	06817	85702	88705	
Guernsey	894	92008	00516	13008	9////	08712	89///		
Elmdon	534	72410	80021	10905	20936	01302	82360	87270	
Cardington	559	82410	57051	10905	40937	02801	84360	88272	
Wittering	462	72511	80021	09904	7097/	01303	84359	87362	
Watnall	354	72405	81031	09903	7095/	01205	87362		
Shawbury	414	72406	75031	10403	35636	02002	83635	87272	
Finningley	360	72408	75031	08505	7097/	02303	87363		
Spurn Point	396	72516	64021	07106	7093/	01209	87360		
Leeming	257	32705	80030	06804	15604	01115	81630	83070	
Tynemouth	262	02816	81020	04605	00900	02215			
Carlisle	222	62615	65038	06704	38506	03111	81820	86275	
Valley	302	82711	80032	09606	15707	03805	81650	88273	
Ringway	334	42506	70021	09604	15632	01210	81645	83364	
Squires Gate	318	72712	70032	09005	00906	03204	87275		
Ronaldsway	204	82711	80022	09005	15707	02801	81650	88273	
Mull of Galloway	131	73115	80031	08105	45505	04212	84625	87275	
Eskdalemuir	162	50000	75038	05804	42402	01212	84818		
Prestwick	135	62911	64038	06305	684//	04210	82818	86630	
Abbotsinch	140	12713	81028	05104	18430	02312	81818		
Leuchars	171	22612	84021	03504	25600	00222	82640		
Dyce	091	62810	80258	02503	68500	02227	81820	83630	85648
Lerwick	005	33008	82028	00402	19472	50125	81910	83070	
Wick	075	22806	82011	02200	12402	51227	81818		
Sule Skerry	010	33505	82018	02204	33400	02226	81915	83625	
Cape Wrath	049	53205	82016	02704	35570	04223	83620	85360	
Stornoway	026	32903	80258	03903	39430	02222	82914		
Benbecula	022	63210	70818	05104	694//	03219	82914	85818	
Tiree	100	23012	70251	06005	29400	03113	81918		
Aldergrove	917	62408	80021	09203	28502	01003	81822	85075	
Malin	980	52714	80018	08405	535//	03209	82920	84645	
Belmullet	976	63010	74258	11005	535/5	01500	85920	83070	
Birr	965	70000	70022	11604	2567/	02502	82630	87460	
Dublin	969	72609	70022	10504	555/8	00804	82626	85645	86270
Shannon	962	82804	80022	11805	4577/	02805	84656	88460	
Roches Point	952	80107	60616	11705	864//	02708	83713	85719	88627
Valentia	953	80103	62615	12305	864//	03602	88716		

OBSERVATIONS at 06h. — 13 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
	746	80000	48636	09704	854//	03713	83710	85616	88625
	862	80503	58616	09504	855//	04719	88620		
	797	82106	68022	09905	8097/	02609	82358	88460	
	776	80000	62602	10004	856//	03613	88632		
	775	82302	62616	09905	5562/	03712	85630	88550	
	772	82003	65616	09405	856//	03709	84635	88650	
	586	82308	63032	08704	70977	01611	87460	88270	
	590	82607	65022	09604	8097/	01607	82359	88460	
	497	82508	66022	08604	8097/	01703	88360		
	502	81805	58632	09503	873//	02509	88709		
	628	80602	57586	09005	853//	04715	85707	88612	
	715	80602	59605	08604	853//	03618	81706	86626	88640
	703	80615	60636	07604	873//	04723	88707		
	827	80906	58215	07806	863//	06718	83706	88709	
	817	81611	35506	06907	870//	07624	85701	88704	
	804	72109	60505	06710	756//	09722	87646		
	809	72413	40285	06909	5503/	08723	82701	85614	87362
	894	82317	57105	09508	861//	08715	85702	88704	
	534	82506	64602	09404	5572/	02607	85650	88557	
	559	82310	62602	09604	5562/	03507	85640	88459	
	462	72511	72012	08503	6572/	02709	86650	87460	
	354	72102	75012	08703	3577/	01605	83650	87359	
	414	82202	73022	09003	8092/	02708	88462		
	360	82506	70012	07903	30937	02705	83362	88275	
	396	62712	61012	07304	00908	02803	86275		
	257	72004	82021	07103	20946	00504	82368	87270	
	262	52809	81021	06304	30941	01305	83358	85075	
	222	72608	65022	07204	685/8	03106	82820	85627	87272
	302	83104	75022	08105	8092/	03711	88462		
	334	82105	60021	08803	754/7	01705	81710	87615	88270
	318	82706	75012	08404	35557	03801	81625	83650	88273
	204	82907	80021	08304	15477	02603	81712	85465	88270
	131	83213	75031	07604	40917	04703	84459	88270	
	162	72808	75022	06902	38408	00206	82818	87275	
	135	72805	65038	06804	58408	03400	82816	85620	87068
	140	52506	75258	06302	38432	01105	81815	83624	
	171	32606	84011	05801	25702	51215	82650		
	091	33009	82011	05602	35630	01213	81630	83650	
	005	73007	70028	03402	59432	01217	81910	83815	85360
	075	32707	81030	05450	28432	51217	82818		
	010	73409	74808	05605	7346/	03214	87915		
	049	73602	82032	06204	3957/	03217	83920	87360	
	026	63504	66258	07604	694//	03231	86914		
	022	70218	65848	07604	794//	03108	82710	86914	
	100	43414	75031	07405	28402	03308	81817	83072	
	917	71903	70031	09001	3547/	50504	83618	86462	
	980	63312	82038	08406	585/2	03500	83820	83645	
	976	73206	76038	10404	735/6	01504	87920	84070	
	965	80000	70022	10002	2567/	01608	82630	88462	
	969	82805	80022	09503	1567/	01504	81635	88462	
	962	83403	80022	10703	6577/	03503	86650	88458	
	952	80305	62616	10203	4732/	02506	84709	88532	
	953	80103	68216	11205	854//	03500	82717	88635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
	746	03031	01	ir_o	$r_or_od_odr$
	862	01041	04	r_o	$r_or_od_o$
	797	97051	04	+	ir_o
	776	92041	03	r_o	$r_od_o-d_or_o$
	775	01041	03	+	r_or_or
	772	01041	03	+	$r_or_or-d_or_o$
	586	97031	03	+	r_or_o
	590	97031	02	+	r_or_o
	497				
	502	05011	01	ir_o	$rrrsr_os_o$
	628	03031	03	r_o-r_o	$d_or_od_or_odrrr_o$
	715	05031	02	r_o	$r_od_o-r_orrrs$
	703	02042	04		
	827	01061	05	$d_or_oir_od_od_o$	$d_or_odrr_orr$
	817	03051	06	$d_or_od_or_orr$	r_or_or
	804	03072	07	d_od_o	id_oir
	809	03062	05	$id_od_or_od_od_o$	ir_ofrr
	894	02071	07	$d_od_od_or_of$	$d_od_oFFir_oif$
	534	01031	02	+	r_or_orr
	559	02031	01	+	r_or_orr
	462	97031	02	+	r_o
	354	00021	51	+	+
	414	00021	00	+	+
	360	00021	51	+	+
	396			+	+
	257	00021	51	+	+
	262	00031	01	+	+
	222	00031	50	+	+
	302	00041	01	+	+
	334	00031	01	+	+
	318	00031	00	+	+
	204	00031	01	+	+
	131	00031			
	162	00015	52	+	+
	135	97031	01	+	pr_o
	140	92011	51	pr_o	pr_o
	171	00001	55	+	+
	091	01011	51	pr_o	+
	005	01013	52	+	$pr_ops_oph_o$
	075	00511	53	+	+
	010	03031	03		
	049	03031	01	ir_o	+
	026	03021	50	pr_o	pr_opr
	022	03031	01	pr_opr	$prspr_o$
	100	97041	02	pr_o	jp
	917	00501	51	+	+
	980	0103	51		
	976	9103	00		
	965	0001	51		
	969	0002	01		
	962	9703	01		
	952	0703	03		
	953	0304	03		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	13001	71508	98032	27006	75600	00801	/////	/////	00104	10616	3//02	///03
	99573	70199	13004	73318	97806	16905	784//	00227	83815	86625	0//01	10956	30504	27209
	99664	10025	13004	80920	97208	01303	7946/	00215	/////	/////	0//50	10618	30405	/////
	99470	70170	13004	73437	97022	13808	754//	81268	87615	/////	0//05	11176	30609	28206

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	13061	81712	98022	25007	5563/	00710	/////	/////	00204	10612	3//05	/////
	99573	70196	13064	53421	98258	21005	58400	00114	82815	84625	0//01	10978	30504	27108
	99665	10023	13064	40821	97158	07004	39460	00230	/////	/////	0//52	10562	30405	/////
	99471	70170	13064	43525	97018	17409	49400	00114	82813	83916	0//05	11161	30812	/////

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 0307–2541

No. 42846

Date of Issue WEDNESDAY 14 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 13 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	80608	56606	06904	7722/	03712	81703	87705	88520
Hurn	862	80803	50615	06406	873//	05811	85706	88710	
Manston	797	80710	40586	07804	852//	04718	82704	86706	88618
Gatwick	776	80507	28586	07405	872//	04610	83703	86704	88707
Kew	775	80805	56636	07605	872//	04711	86705	88710	
Heathrow	772	80408	58616	07205	6732/	04610	83706	85710	88556
Honington	586	82105	58616	08104	5732/	03707	83707	84712	88550
Wattisham	590	82502	60616	08404	7532/	02709	82708	87610	88550
Gorleston	497	82508	56606	08207	855//	03706	88620		
Aberporth	502	83406	64617	08603	872//	02803	81703	83707	88709
Filton	628	80709	50697	07003	872//	02812	86704	88709	
Rhoose	715	80410	40697	06502	852//	01815	81703	87704	88622
Hartland Point	703	80520	30616	04303	873//	03717	88708		
Mount Batten	827	82116	58216	03809	872//	09724	82703	86706	88709
St.Mawgan	817	73514	40216	04106	770//	06508	85701	87702	
Scilly	804	80220	50508	06406	864//	04220	88710		
Culdrose	809	73111	58026	04009	752//	09708	83704	85707	87620
Guernsey	894	82115	63605	07209	7547/	07712	84613	87638	88460
Elmdon	534	82802	59616	08404	7722/	02705	87705	88550	
Cardington	559	80000	57636	08203	2742/	03608	82712	88550	
Wittering	462	82407	59616	07904	6632/	03704	82708	86710	88459
Watnall	354	82307	57052	07906	5547/	03604	83611	83630	86359
Shawbury	414	82304	57636	08504	853//	03400	82709	84613	88650
Finningley	360	83506	61032	07807	4847/	03602	82818	83630	88462
Spurn Point	396	83606	50022	07506	8097/	03601	88460		
Leeming	257	80502	68032	08006	855//	02105	82628	88640	
Tynemouth	262	73610	69022	08105	20936	03208	82358	87075	
Carlisle	222	73402	62022	07807	68332	03003	81708	86650	
Valley	302	83409	70022	08307	883//	03102	81708	85812	88650
Ringway	334	82703	59022	08206	3241/	02400	83812	88465	
Squires Gate	318	83305	70022	08406	3842/	04302	82815	88460	
Ronaldsway	204	73406	75022	08706	38438	03304	81712	83361	87270
Mull of Galloway	131	72410	80602	08206	5541/	06103	81715	85625	87460
Eskdalemuir	162	70706	83022	07806	684/8	51206	85818	87273	
Prestwick	135	72802	65152	08207	68461	03109	81816	83818	85645
Abbotsinch	140	50607	82011	08108	32542	02209	83822	83075	
Leuchars	171	71107	82021	08707	786//	51214	82830	87650	
Dyce	091	72806	82031	08307	6843/	02114	82812	85820	
Lerwick	005	53315	56158	06805	49331	01217	83908		
Wick	075	73513	62808	08805	49432	01221	82912	83818	85360
Sule Skerry	010	73532	80258	10305	33469	03228	83915	85358	
Cape Wrath	049	50219	81258	11004	3357/	02226	83920	85360	
Stornoway	026	70219	80808	12406	794//	03226	83912	85816	
Benbecula	022	70318	75808	12007	42432	04220	84815	87072	
Tiree	100	20122	82151	10307	23400	03219	81915		
Aldergrove	917	63105	75018	09506	38402	03203	82815	85075	
Malin	980	60114	81038	09907	634/2	04208	86818	81918	
Belmullet	976	63512	78258	12207	634//	04111	82717	85920	
Birr	965	73308	80012	10507	525/2	02802	85821	85070	
Dublin	969	73204	80012	09507	48578	02104	81820	83650	85462
Shannon	962	33311	84258	11108	32530	51000	83824		
Roches Point	952	73316	81026	10607	724/1	01202	87817		
Valentia	953	43408	84028	12108	49500	03003	83925		

OBSERVATIONS at 18h. 13 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	80413	45636	04802	7722/	01501	83705	86707	88515
862	80211	30635	03705	872//	05505	86703	88706	
797	80513	32596	06204	872//	03507	83704	86706	88710
776	80609	20596	05304	871//	04505	82702	88703	
775	80509	45616	06004	7722/	03302	82705	86707	88545
772	80410	56586	05603	7722/	03501	85705	85708	88520
586	80405	48616	07304	872//	03301	83705	88709	
590	80507	40586	07304	871//	03502	81702	85703	88705
497	80000	58606	07704	855//	01400	88620		
502	73607	64806	08104	6843/	03304	81712	85656	87359
628	80409	66217	06103	6542/	02502	82710	85640	88458
715	80308	66607	06104	853//	02304	83709	86612	88640
703	70305	80027	05805	784//	02209	83818	87630	
827	73614	75022	04405	6847/	02315	81712	86645	87462
817	70117	70255	06105	783//	03207	81706	83708	87616
804	50215	75258	08006	58400	03305	84815		
809	80113	65052	06205	884//	02311	83810	88614	
894	72211	66026	03409	38432	08717	81812	83650	85360
534	80304	57616	07305	6542/	03501	82710	85656	88459
559	80507	57636	06904	6732/	03503	84707	85712	88540
462	81106	59616	07304	853//	02302	83707	86710	88630
354	70202	30306	07704	45738	03304	84650	87272	
414	80408	59608	07904	6547/	02302	83615	86640	88360
360	70703	62612	08005	785//	04305	82820	87626	
396	80505	60022	08004	855//	03305	88625		
257	70208	60042	09205	684/8	03311	85812	87272	
262	70510	80022	09904	55531	02211	85625		
222	60806	80808	09207	38502	02313	82820	86072	
302	73506	75022	08406	5843/	03308	83814	84628	87362
334	70805	58258	08006	1453/	03304	81820	87362	
318	70110	60032	08906	783//	03308	81709	83818	87640
204	73606	82022	09406	785//	02312	82822	86656	
131	70314	82156	09205	58501	04209	82820	85625	87075
162	50103	85028	09903	28532	50309	81820	84072	
135	40405	62278	10405	49463	01315	83915		
140	70202	65278	10704	794//	03328	81915	86635	
171	61009	80258	11305	585/2	01320	81820	83825	85650
091	43412	68258	11403	49430	01320	81912	83818	
005	33413	82028	08703	23432	00312	81912		
075	33515	75158	12103	28432	02213	81815		
010	73627	58148	13904	5346/	01214	85910	87358	
049	63619	81808	14203	5357/	02214	83920	85625	86360
026	63616	80158	16404	684/2	01220	81816	86640	
022	30222	80028	16204	29432	01222	82914		
100	50226	80031	13905	28442	01223	81818	84072	
917	50211	82038	10607	49431	02314	81918	83825	
980	50228	80022	12906	584//	03320	83819	83640	
976	50213	80258	14106	534//	03316	81717	83920	
965	43507	80258	10806	38502	03311	82821		
969	70412	65258	09806	735//	02211	85822	82922	85635
962	53609	82258	11606	43560	03209	84823	82923	
952	73121	80808	10306	734//	02305	82714	87917	
953	73516	82808	12507	734//	03305	87919		

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	06051	000	rr₀d₀r₀	rd₀r₀d₀r₀ir₀
862	06082	000	d₀d₀~~rd~~r₀rdr	d₀r₀rr₀r₀
797	06051	000	r₀d₀r₀rr	r₀r₀rd₀r₀drdr
776	05052	000	r₀r₀-d₀r₀d-r	r₀d₀r₀drdr₀d
775	06052	000	~~s~~r₀rrr₀r	r₀r₀~~s~~rr₀s₀rs
772	10051	000	d₀r₀d₀drr₀rr	drDRd₀r₀r₀s₀
586	04051	000	rr₀r₀	rr₀r₀
590	05052	000	r₀r₀r	r₀r₀d₀r₀r
497		000		
502	02041	001	r₀s₀r₀r₀	pr₀
628	08051	000	r₀drrsrsr₀s₀	r₀s₀r₀r₀d₀r₀
715	11041	000	rsrsr₀s₀r₀r₀	r₀r₀ir₀r₀r₀
703	05052	000		
827	02101	009	rrr₀	+
817	03101	000	rd₀r₀	pr₀
804	01102	007	ir₀pr	pr
809	01112	004	rr	pr₀
894	96101	006	ir₀drd₀r₀f	f
534	02051	000	rrr₀rr₀r₀	r₀r₀-r₀
559	07052	000	rrr₀	rr₀r₀
462	02051	000	r₀r₀	rrr₀r₀
354	01061	000	r₀d₀id₀	id₀rr₀
414	01061	000	r₀r₀r	r₀r₀rpr₀pr
360	91071	000	+	r₀r₀
396			+	+
257	00061	000	+	+
262	00061	022	+	+
222	91081	020	pr₀	pr₀
302	94081	004	+	pr₀
334	91071	000	pr₀	pr₀
318	92061	006	+	pr₀
204	00071	007	+	+
131	97071			
162	94071	019	ph₀ph₀r₀	ph₀r₀pr₀
135	03081	033	prpr₀	prpr₀ph₀
140	02091	065	pr₀	pr₀ph₀r₀phr
171	01081	036	pr₀	pr₀
091	02071	068	phpr₀	pr₀
005	01052	064	pr₀ps₀	pr₀ps₀ph₀r₀
075	91071	041	pr₀ph₀r₀	ps₀r₀
010	01061			
049	93041	038	pr₀s₀	pr₀
026	91061	057	pr₀	pr₀
022	97071	058	pr₀	+
100	00071	089	jp	+
917	97091	049	pr₀ph₀r₀	pr₀
980	0307	062		
976	0507	024		
965	0109	029		
969	9708	006		
962	0109	046		
952	0108	056		
953	0109	066		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

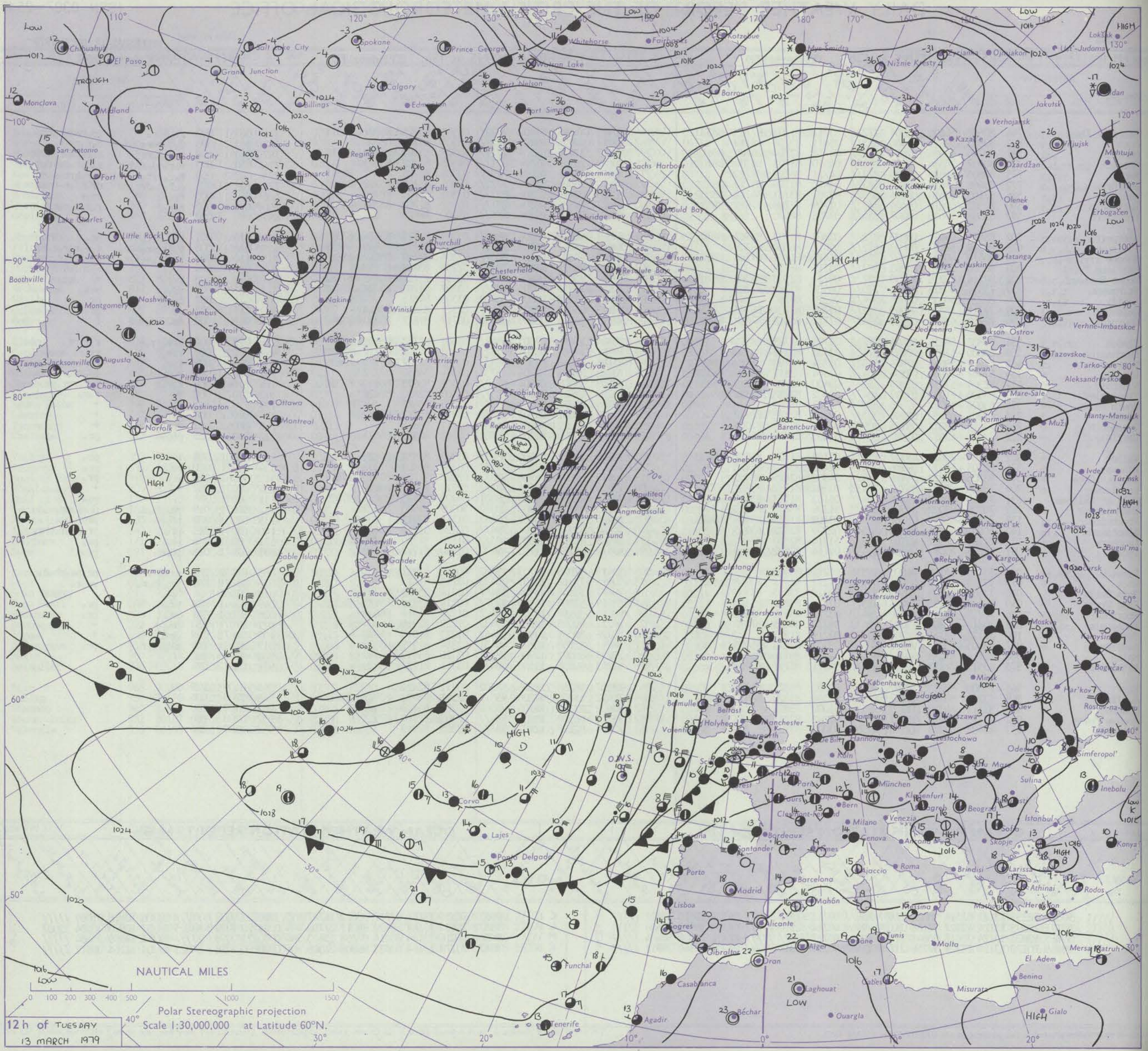
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	13121	81514	98022	22607	856//	00712	/////	/////	00305	10615	30807	/////
L	99571	70195	13124	43527	97168	24104	49460	00214	82910	/////	0//53	10985	30606	32110
M	99665	10020	13124	70618	96848	11303	6946/	00221	/////	/////	0//52	10588	30404	/////
R	99469	70170	13124	23529	97158	21709	29430	00214	81916	/////	0//03	11166	30911	/////

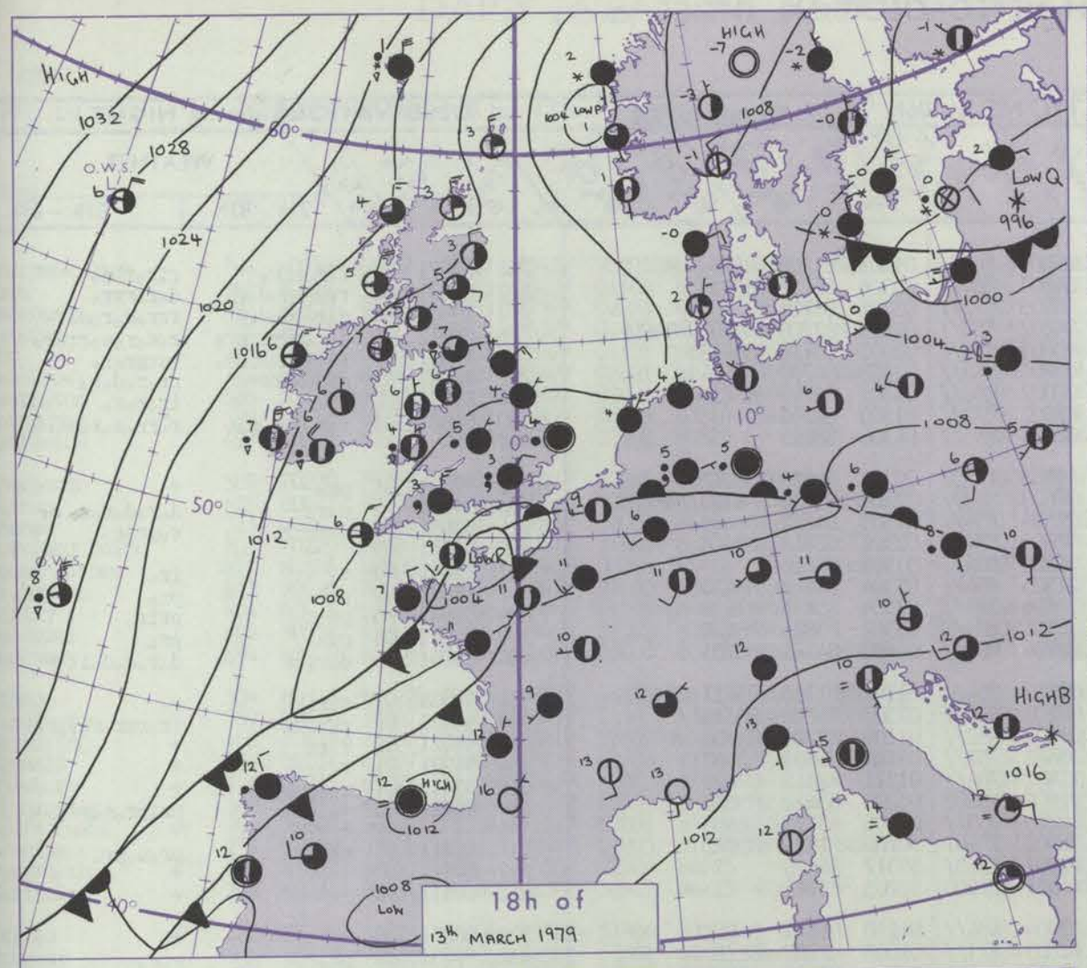
OCEAN WEATHER STATION REPORTS at 18h.

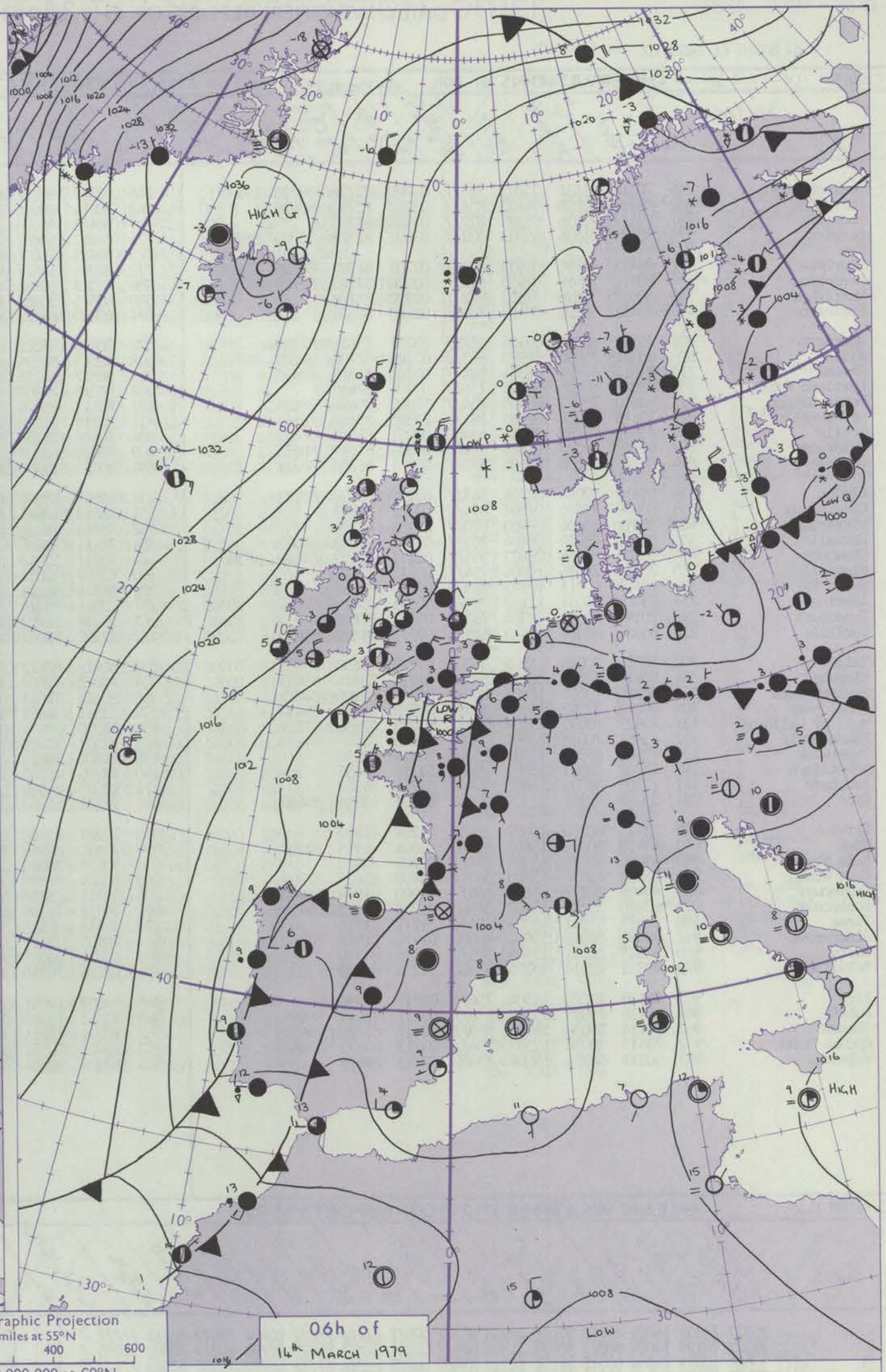
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	13181	81517	98022	16707	855//	00732	/////	/////	00306	10618	31009	/////
L	99572	70194	13184	53620	98011	27706	48430	81220	81815	83625	0//52	10970	30504	32007
M	99666	10016	13184	40114	97158	15603	39460	00221	/////	/////	0//51	10589	30404	/////
R	99470	70170	13184	53425	96808	21508	59400	00000	82913	84823	0//04	11164	30912	/////

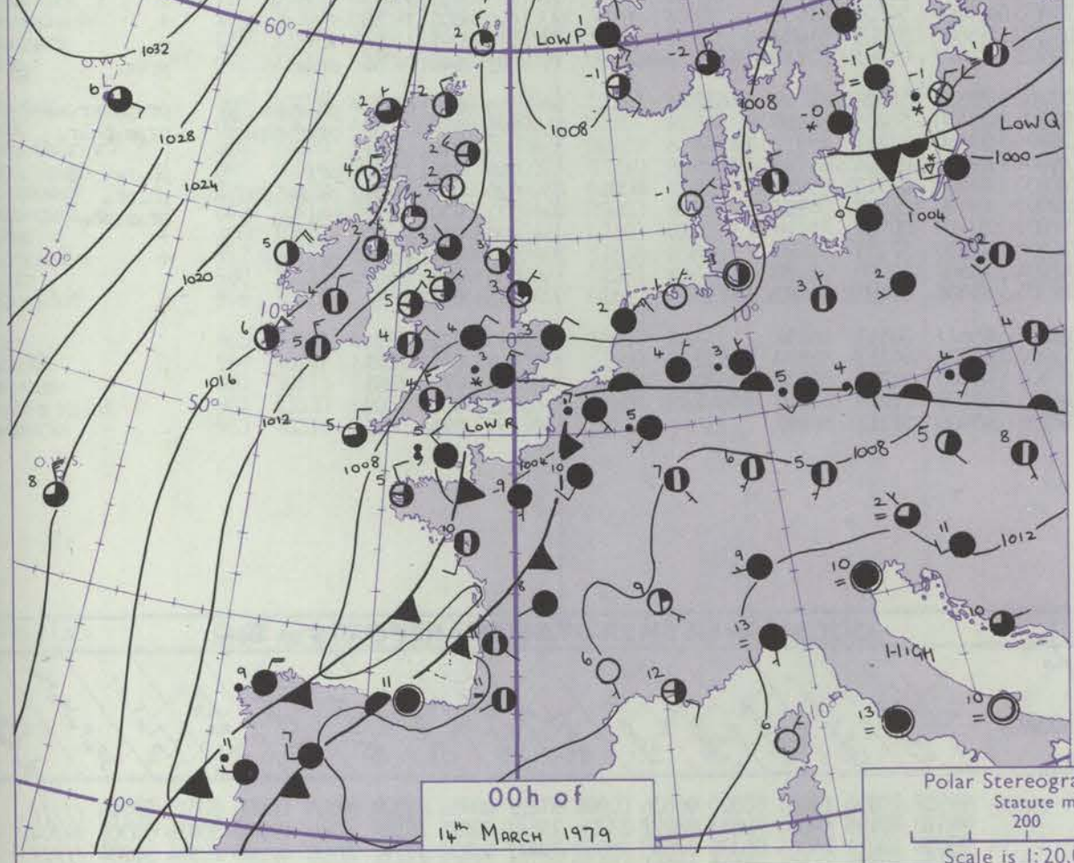
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday WEDNESDAY 14 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone over Iceland with a ridge south has been maintained while a complex area of low pressure near Scandinavia has receded eastwards. Meanwhile a depression in the southwest approaches has moved slowly along the Channel.

During the next 24 hours the Icelandic anticyclone is expected to move slowly north. The Channel depression is expected to continue moving east while another depression develops over southern France, maintaining a northeasterly airstream over the British Isles.

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

Code FM 11.V **OBSERVATIONS at 00h.** 14 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	70516	61616	05203	753//	01000	82706	86710	87645
Hurn	862	80212	62026	04403	854//	03202	85710	88618	
Manston	797	80517	35516	05303	872//	03808	88703		
Gatwick	776	80409	36636	05303	872//	03002	82704	85705	88707
Kew									
Heathrow	772	80413	40696	06103	872//	02701	81703	86705	88708
Honington	586	80310	20616	07403	852//	03000	82703	85704	88616
Wattisham	590	80607	35626	07603	872//	02802	88703		
Gorleston	497	80412	58026	08403	8095/	02400	88358		
Aberporth	502	70312	65038	09404	5573/	03207	85650	87359	
Filton	628	80311	75036	06903	863//	03105	82706	84709	88713
Rhoose	715	80310	65026	06804	854//	02103	84616	88638	
Hartland Point	703	73008	80606	06805	756//	03004	87635		
Mount Batten	827	83610	75022	05905	854//	02002	85616	88619	
St.Mawgan	817	73613	70038	07505	784//	03303	83810	86618	
Scilly	804	63609	75258	08805	63400	03001	84910	86828	
Culdrose	809	60110	70028	07305	68400	03801	81814	86635	
Guernsey	894	83212	07586	03405	870//	05801	86700	88701	
Elmdon	534	80410	59046	08704	863//	02206	86708	88712	
Cardington	559	80406	35616	07504	874//	03002	88713		
Wittering	462	80311	15606	08403	870//	03105	88700		
Watnall	354	80110	45602	09604	853//	03207	83708	88628	
Shawbury	414	80208	57236	09903	5547/	02211	82710	84616	88360
Finningley	360	70110	70036	10604	754//	03212	87614		
Spurn Point	396	20407	60011	10103	20970	02210	82360		
Leeming	257	73406	60031	12102	784//	00111	83814	87625	
Tynemouth	262	70114	80022	12304	755//	03106	87620		
Carlisle	222	63302	80018	13403	685//	02213	81822	85650	
Valley	302	50310	70018	11005	35702	02215	83650	85075	
Ringway	334	60410	62018	10505	68400	01211	83814	85635	
Squires Gate	318	50505	75018	12102	20931	00216	82360	84075	
Ronaldsway	204	60210	82032	13204	58531	02218	81820	85650	
Mull of Galloway	131	70423	82032	13904	2565/	03223	82630	87359	
Eskdalemuir	162	43611	70018	14001	48400	51112	82818	84630	
Prestwick	135	23605	65018	15501	25700	50219	82650		
Abbotsinch	140	12702	82021	15601	15600	52116	81635		
Leuchars	171	12706	84031	14602	10940	53210	81360		
Dyce	091	53014	82031	13302	58400	00105	83816	84630	
Lerwick	005	23415	80268	10602	28400	51207	81810		
Wick	075	43410	80278	13602	49400	00304	81915	83640	
Sule Skerry	010	83616	50878	15303	834//	02208	88910		
Cape Wrath	049	83408	81038	15803	5557/	01400	85625	88360	
Stornoway	026	63406	80278	17602	694//	51000	81914	85640	
Benbecula	022	53620	75278	18902	58400	01209	84812	83630	
Tiree	100	10119	81011	17804	18440	51212	81816		
Aldergrove	917	40105	82018	15602	48400	01118	81818	83640	
Malin	980	50325	82031	17505	585//	00215	84820		
Belmullet	976	40322	78018	18705	43500	51223	84920		
Birr	965	70110	70028	14304	756//	02217	87636		
Dublin	969	60116	75028	13305	656//	03217	81645	86656	
Shannon	962	60114	80038	15105	685//	02217	81822	86650	
Roches Point	952	73415	80038	12505	756//	03213	82635	87647	
Valentia	953	40219	80258	14806	43400	02113	84919		

OBSERVATIONS at 06h. 14 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	80318	61217	05603	863//	01305	81706	85709	88711
862	80214	60616	04803	854//	03306	86712	88620	
797	80418	40636	04703	872//	03801	88705		
776	80312	50687	04802	853//	01500	82706	86708	88616
775	80413	56617	05803	854//	01602	85710	88615	
772	80314	57617	05703	853//	02303	84709	88614	
586	80313	50606	08002	853//	01302	86709	88616	
590	80515	35637	07502	872//	01500	88705		
497	80420	64022	08503	855//	01306	88625		
502	70419	65018	11003	12532	00212	81820	86072	
628	80515	60596	07603	873//	02309	84706	86710	88712
715	80317	66216	07604	854//	01305	84612	88645	
703	80318	74808	07005	884//	02302	82816	88646	
827	80112	75606	06205	854//	01305	88616		
817	80218	60258	07305	884//	03304	84812	88620	
804	70418	70258	07806	784//	03504	85815	87628	
809	80314	60108	06905	884//	03302	83815	88620	
894	80115	25586	02704	870//	04400	84701	88703	
534	80314	65026	09803	854//	01208	81710	85612	88620
559	80213	50626	08103	853//	02307	86706	88615	
462	80314	64026	09102	852//	01109	82704	85706	88612
354	70111	70026	10402	752//	01103	86705	87630	
414	73611	57048	11402	784//	01211	82815	87620	
360	63507	70012	11602	55502	01206	85620	85070	
396	60314	66021	10703	3557/	02206	83625	86360	
257	53511	65018	12802	28401	50206	81815	85072	
262	63314	62022	13502	4553/	50312	84620		
222	32202	80031	14651	35600	52205	83645		
302	60215	80012	12904	684//	01210	81814	86650	
334	80212	62602	11803	873//	01008	82708	88710	
318	60113	75011	13303	55631	50208	83630	85656	
204	13511	86021	14801	13502	52107	81820		
131	60320	82031	15002	4853/	01207	81820	84625	
162	33407	70020	14951	38500	55002	81820	83630	
135	11502	80020	15752	15641	53602	81630		
140	12706	82030	15453	15700	54702	81650		
171	13005	84020	14350	15600	53502	81630		
091	73113	65268	13901	784//	01305	82710	84815	86625
005	70227	75838	12702	783//	50320	81709	86622	
075	23410	80018	14602	23430	50205	81916		
010	53628	70268	16804	33460	01211	83915	84358	
049	60224	81898	16604	695//	01104	84920	86625	
026	40111	75258	18903	49400	01310	83914		
022	40216	70838	19003	49400	01307	84912		
100	20118	82028	17603	28400	00501	81816		
917	10103	82021	16600	12530	52101	81820		
980	40120	84038	17604	48500	50000	83820		
976	40114	70258	19705	43500	51003	84820	81920	
965	63609	75031	16803	656//	00113	86632		
969	33515	70018	15902	38502	01213	82820	83630	
962	30214	82011	17803	35500	51212	81620	83650	
952	53422	70031	14905	55400	01218	82716	85645	
953	60226	80028	17205	63400	51212	86919		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	03021	01	$r_or_orsr_o$	$rir_or_os_o$
862	03031	02	$rr_od_od_od_or_o$	$d_or_orrr_o$
797	09031	02	$d_or_od_od_od_or$	$rrr_od_or_od_or_o$
776	08012	00	$d_or_odrrrrsrs$	$r_os_or_os_orr_or_o$
775	13011	01	$rsrsr_os_or_os_o$	$rsrsr_or_o$
772	10021	01	drdrRrrsr$_o$	$rr_or_od_or_o$
586	01021	02	rr_or_o	$ir_or_or_o$
590	04022	01	$r_or_od_or_od_or$	$r_orr_os_or_os_ors$
497				
502	97031	01	pr_o	+
628	01021	02	d_or_o	$d_or_od_or_o$ ≈ dr
715	93031	03	$r_or_o-r_o$	$r_opr_or_o$
703	91041	03		
827	91041	03	r_o	ir_o
817	01031	02	pr_o	pr_o
804	01042	03	pr	$prir_o$
809	94042	03	pr_o	pr_o
894	01041	04	d_or_off	$d_or_od_od_oir$
534	91031	02	r_or_o	r_o
559	96021	02	$r_or_od_o$	$ir_or_sr_os_or_or_o$
462	91021	02	r_or_o	+
354	91021	01	r_o	+
414	92011	01	$r_os_or_spr_o$	+
360	95021	00	+	$pr_opr_os_opr_o$
396			+	+
257	02011	51	pr_opr	$pr_os_opr_o$
262	00011	00	+	+
222	00511	56	+	+
302	00031	00	+	+
334	97031	00	pr_o	r_or_o
318	00011	51	+	+
204	00011	53	+	+
131	00011			
162	92521	56	$pr_opr_os_o$	+
135	00533	57	+	+
140	00533	56	+	+
171	00513	54	+	+
091	94011	51	pr_o	pr_os_o
005	01011	51	$ph_or_ops_o$	$pr_ops_opr_os_o$
075	93001	52	$pr_os_oph_or_o$	$pr_os_oph_or_o$
010	01021	01		
049	02012	00	pr_o	ph_or_o
026	02002	51	$ps_opr_oph_o$	ph_opr_o
022	93011	52	ph_o	$pr_os_oph_o$
100	97021	00	pr_o	+
917	97513	54	pr_o	+
980	9303	00		
976	9703	01		
965	9701	51		
969	9702	51		
962	9702	51		
952	9703	02		
953	0204	01		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	14001	81519	97618	09908	8732/	00627	/////	/////	00407	10620	3//12	/////
L	99572	70193	14004	60912	98038	31506	684//	00211	81815	86625	0//01	10979	30302	32005
M	99666	10014	14004	60318	97151	17903	59460	00209	/////	/////	0//52	10536	30303	/////
R	99470	70170	14004	63324	97258	20508	59560	00810	82920	83820	0//05	11169	31010	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	14061	81520	96636	01808	8722/	00751	/////	/////	00408	10611	3//13	/////
L	99570	70195	14064	70813	98022	31206	756//	00805	87630	/////	0//02	10976	30302	99/04
M	99666	10011	14064	80325	97848	20602	894//	00220	/////	/////	0//00	10534	30304	/////
R	99470	70170	14064	23527	97021	19609	22500	00201	82820	/////	0//03	11160	31011	/////

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 0307–2541

No. 42847

Date of Issue THURSDAY 15 MARCH 1979

Code FM 11.V — OBSERVATIONS at 12h. 14 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_lh_CC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	80318	66687	06702	5542/	00202	83615	83620	88550
Hurn	862	80216	58616	05503	854//	01103	85710	88630	
Manston	797	80323	56615	04603	873//	02804	84706	88708	
Gatwick	776	80416	58617	05303	853//	01400	85708	87709	88630
Kew	775	80515	58607	06403	854//	01101	86710	88625	
Heathrow	772	80316	60587	06403	854//	02801	81710	86614	88620
Honington	586	80315	66018	08504	3242/	00801	83815	88459	
Wattisham	590	80416	65217	08003	3842/	00803	83814	88458	
Gorleston	497	80323	62022	09103	855//	00602	88625		
Aberporth	502	70220	70252	11603	784//	00001	82818	87628	
Filton	628	80417	75606	08104	854//	02802	81711	83617	88645
Rhoose	715	80312	68218	08505	6842/	50001	86818	88459	
Hartland Point	703	70220	66028	08105	3847/	51400	82815	83635	87360
Mount Batten	827	80316	60606	07105	4842/	00204	81714	83822	88460
St.Mawgan	817	70120	70028	08005	6847/	01000	85815	85640	
Scilly	804	60423	62028	09606	42402	01209	84814	84075	
Culdrose	809	80318	62808	07705	79403	01002	83912	84818	
Guernsey	894	80420	65616	02104	852//	03000	82705	85707	87610
Elmdon	534	80313	60022	10104	684/7	01705	81712	85816	86630
Cardington	559	80416	70807	08504	5841/	01803	83817	84630	88459
Wittering	462	70419	75032	09305	52412	00704	85815	84464	87075
Watnall	354	80114	60237	10903	852//	02703	81704	83611	88630
Shawbury	414	70215	65022	11505	754//	00802	83614	87622	
Finningley	360	70211	82028	11605	785//	02803	85820	86635	
Spurn Point	396	70607	66032	11104	755//	02001	85720	85625	
Leeming	257	80309	57808	13002	824//	01803	81810	84815	88820
Tynemouth	262	43622	69021	13204	43500	02604	84925		
Carlisle	222	60311	82031	14505	68501	50702	84825	83635	
Valley	302	20116	81021	13206	22502	51804	82820		
Ringway	334	60416	72026	11906	48501	53801	84823	84070	
Squires Gate	318	40213	82031	13407	38502	00803	83822		
Ronaldsway	204	20414	84020	14607	28601	52806	82833		
Mull of Galloway	131	10218	83021	15006	11500	02803	81820		
Eskdalemuir	162	53512	81031	14405	52500	53801	84820	83635	
Prestwick	135	20414	82030	15706	22500	51704	82826		
Abbotsinch	140	50307	84031	15606	51500	53704	85828		
Leuchars	171	53515	75251	14806	58500	51801	82822	84645	
Dyce	091	73415	62808	13803	793//	01801	81706	81910	85816
Lerwick	005	50225	62268	14704	53463	52207	84912		
Wick	075	73617	45838	15803	693/2	02204	82707	84910	
Sule Skerry	010	73620	50872	18205	734//	02203	85910	87815	
Cape Wrath	049	60519	70158	18403	5357/	03210	83920	85625	86360
Stornoway	026	50219	62158	20005	49303	01004	81707	84914	
Benbecula	022	50418	75258	20206	59400	03003	82911	84816	
Tiree	100	10122	83011	18406	13460	02103	81918		
Aldergrove	917	50211	80011	16506	52400	51804	85818		
Malin	980	50222	84018	18006	525//	02201	85820		
Belmullet	976	30315	74258	18907	33400	01610	81717	83820	81920
Birr	965	60211	81031	16705	625//	50804	86821		
Dublin	969	40117	82031	15805	42500	52803	84822		
Shannon	962	50113	82031	17306	585//	52713	85822		
Roches Point	952	63520	82031	15606	685//	52801	86821		
Valentia	953	40216	82038	17807	49501	00804	84925		

OBSERVATIONS at 18h. 14 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_lh_CC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
746	80318	69687	05103	3847/	51505	81814	83645	88358
862	80115	66617	04303	854//	00503	81615	88635	
797	80322	42695	03703	7722/	02504	85705	87708	88530
776	80416	59026	04203	854//	50503	87616	88635	
775	80318	65026	05204	854//	52602	81712	88650	
772	80216	75027	05004	1157/	50504	81822	88364	
586	70213	65012	07402	1577/	51504	81650	85360	87463
590	80317	61028	07102	1147/	51500	81815	83360	88465
497	80323	58022	07503	3553/	00604	83625	88358	
502	70117	80252	10204	784//	01705	84818	87630	
628	70414	70258	06904	4847/	02500	81710	83628	87359
715	70212	66028	07005	4857/	51502	82822	83656	86358
703	80218	66606	07104	4743/	01705	84715	88360	
827	80115	62616	06004	5842/	01603	82710	83815	88458
817	83622	60808	07204	7932/	02503	81908	86810	88457
804	70323	65028	08905	784//	01601	84814	84620	
809	80315	56808	07302	6921/	02500	81705	82910	85618
894	80422	56586	01203	873//	02102	84706	87708	
534	70511	62028	09004	584/2	50603	83816	85640	86070
559	80314	62028	07403	2857/	51501	81820	88359	
462	70413	72022	08403	58402	01701	84813	83656	86075
354	70210	60258	09803	68471	02500	81814	86625	
414	70311	65258	10105	63432	01501	81910	84812	
360	70108	70258	10703	53302	02202	81708	83918	
396	60212	68012	09804	5256/	02703	85825	86360	
257	40112	63158	11703	48400	00502	82818	83650	
262	63620	80021	11804	23531	01603	82925	85358	
222	40405	80251	12803	48530	00503	81822	83650	
302	30112	80011	11705	28502	50707	81820		
334	20408	70018	10605	18501	53602	81825		
318	50214	70011	12005	48531	51500	82825	83645	
204	43507	80031	13305	38631	51505	81835		
131	50320	82021	13305	58500	02605	82820	84625	
162	23508	81278	13102	28400	54505	81818		
135	20312	86011	14005	28600	51607	81830		
140	33609	82011	14404	38500	51603	83825		
171	23512	82018	13204	23400	52707	81918		
091	43316	70268	12602	49300	00706	81706	81915	
005	30517	60268	16802	23302	01211	82908		
075	20117	66278	15502	29460	00501	81911		
010	63616	62278	17805	5946/	02702	85910		
049	60520	70838	17703	63500	03807	86920		
026	30212	70258	19303	39300	02602	81708	82914	
022	60421	68838	19603	693//	02501	83909	84915	
100	10123	80158	17304	18400	01605	81818		
917	10112	82018	15206	12560	52505	81822		
980	30123	83021	16805	38500	01705	83820		
976	20214	81031	17606	23400	50602	81717	81920	
965	73606	66898	14704	735//	00805	85920	86635	
969	10314	83011	14104	11600	51704	81830		
962	33407	80278	15604	39400	02500	83818	81918	
952	53611	75012	13606	58400	53702	85819		
953	50113	83258	15707	53500	00608	85924		

OBSERVATIONS during DAY

iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	01031	000	$ir_or_os_or_os_os_o$	$r_os_or_os_ir_os_o$
862	01041	000	$d_or_or_or_or_os_o$	$d_or_or_os_or_or_o$
797	10031	000	$d_or_od_or_o-r_or$	r-rsrs
776	01035	000	$r_os_or_od_or_od_o$	$r_o-r_or_osss_o$
775	98041	000	$r_o-r_os_or_or_o$	r_or_o
772	95041	000	$d_or_od_or_o-r_os_o$	$r_o-r_os_o$
586	97041	000	pr_o	+
590	91041	000	$r_os_or_ops_o$	+
497		000		
502	97041	003	pr_o	pr_o
628	92061	001	$d_or_oir_opr_o$	$pr_opr_os_oprpr_o$
715	91051	003	$ir_opr_oph_or_o$	pr_o
703	97051	000		
827	01051	000	ir_o	$r_or_orprr_o$
817	03061	000	pr_o	ph_ors
804	01071	041	pr_o	pr_o
809	02061	012	pr_o	$prpr_o$
894	02041	000	$irr_or_od_or_or_or_o$	$d_or_or_os_oir_o$
534	97051	005	pr_o	pr_o
559	97051	000	$r_or_oir_os_opr_o$	+
462	00061	013	+	+
354	02051	002	$r_o-r_os_orph_o$	pr_o
414	97063	010	pr_o	pr_o
360	94071	017	$pr_oph_or_o$	$ph_or_ophrpr_o$
396			+	+
257	94061	050	pr_o	+
262	97051	062	+	pr_o
222	97071	037	+	pr_o
302	00071	098	+	+
334	97071	049	pr_o	pr_o
318	00081	089	+	jp
204	00071	090	+	+
131	00061			
162	97051	072	$pr_oph_or_o$	pr_oph_o
135	00081	084	+	+
140	00081	067	+	+
171	97071	072	pr_o	jp
091	01061	055	ph_oph	pr_ops_o
005	01041	070	ps_oph_o	ps_oph_o
075	02065	070	$pr_os_oph_ops_o$	ph_oph
010	95061			
049	01042	046	ph_or_o	pr_os_oprs
026	03051	056	$ph_or_opr_o$	$pr_oph_or_o$
022	01061	067	pr_o	$pr_opr_os_o$
100	97071	089	pr_o	pr_o
917	97071	092	+	ph_or_o
980	9707	074		
976	9308	085		
965	9707	083		
969	0007	098		
962	9708	077		
952	0007	083		
953	9307	076		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 12h.

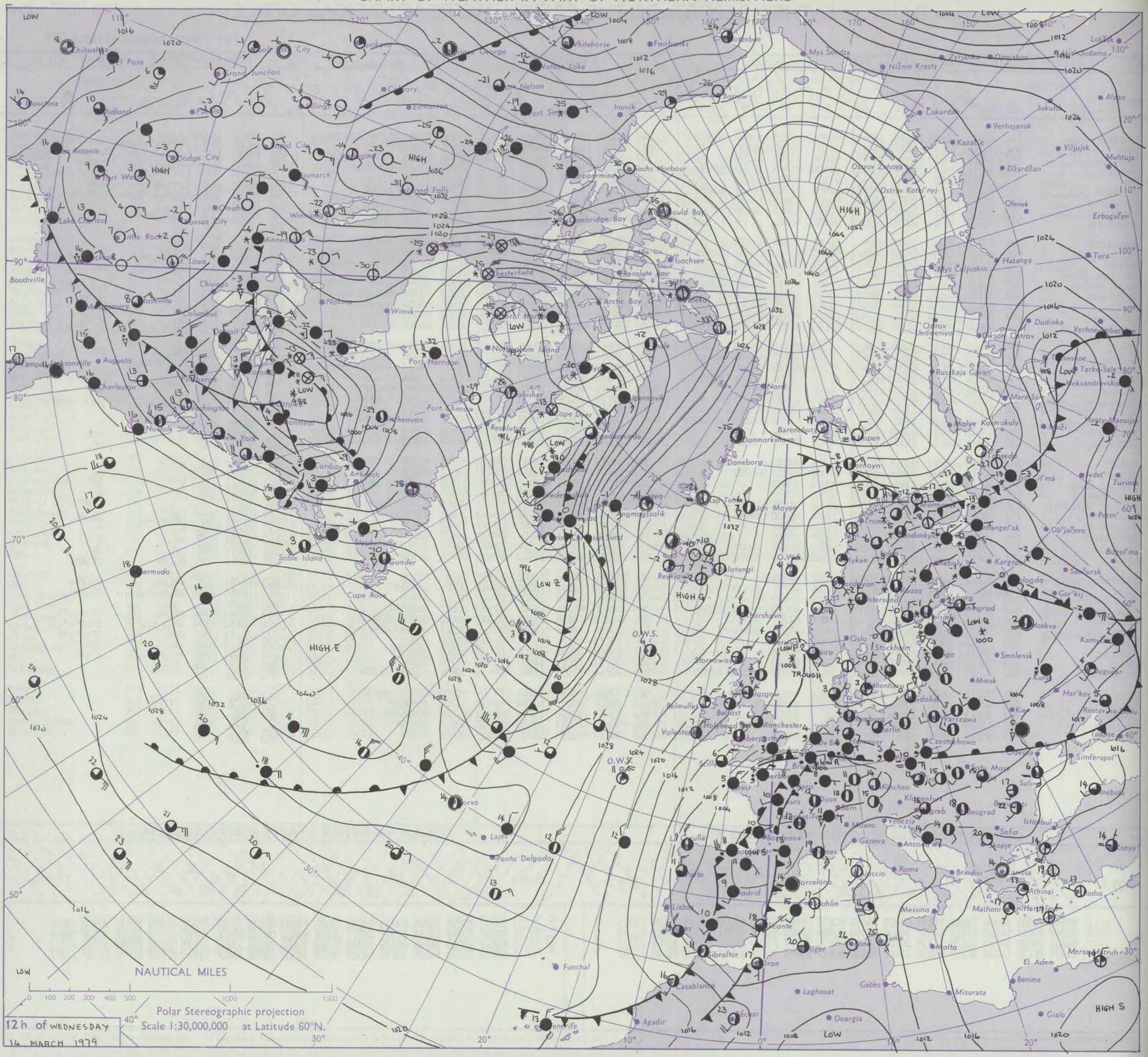
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lh_CC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	14121	72818	97258	05403	73400	00271	/////	/////	05600	10610	31010	18213
L	99569	70195	14124	41111	98031	30406	48500	00709	81825	84645	0//51	10983	30302	32603
M	99662	10020	14124	40120	97158	20804	39460	00804	/////	/////	0//51	10592	30404	/////
R	99470	70170	14124	30123	98018	22410	32500	00113	83825	/////	0//04	11166	31010	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lh_CC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	14181	62613	98268	15400	63400	00235	/////	/////	06055	10609	30807	27214
L	99567	70197	14184	41015	98011	26606	45630	00720	84630	/////	0//51	10981	30302	06904
M	99662	10020	14184	60119	97268	21303	59460	00204	/////	/////	0//00	10594	30404	/////
R	99470	70170	14184	30114	98018	21209	34500	00708	83826	/////	0//03	11168	31007	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



18h of 14TH MARCH 1979

00h of 15TH MARCH 1979

06h of 15TH MARCH 1979

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

Issued at midday THURSDAY 15 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a low pressure complex over France and a high over Iceland persisted, giving a northeasterly airstream over most parts of the British Isles.

During the next 24 hours little change in pressure distribution is expected, so the northeasterly airstream will remain.

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

Code FM 11.V

OBSERVATIONS at 00h. 15 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80319	75027	04802	857//	52809	88656		
Hurn	862	80119	58586	03903	853//	52807	83708	88650	
Manston	797	80221	40617	02803	873//	02810	85708	88711	
Gatwick	776	70315	60227	03702	754//	51809	87615		
Kew									
Heathrow	772	80214	80022	04702	4562/	51809	84646	88460	
Honington	586	80213	65022	06401	7541/	51808	82712	87615	88460
Wattisham	590	80318	59032	05901	7641/	51811	87711	88465	
Gorleston	497	80424	64022	06303	855//	51809	88625		
Aberporth	502	10416	80011	10203	15600	50803	81635		
Filton	628	70418	65032	06703	7557/	00807	87620	87360	
Rhoose	715	70312	65012	07203	38438	52804	82818	86358	
Hartland Point	703	70218	69026	07004	3257/	00806	83820	87460	
Mount Batten	827	80115	65606	06103	854//	01806	81713	88656	
St.Mawgan	817	70219	70028	07804	4241/	01101	81710	84813	87460
Scilly	804	80421	75032	08505	824//	00107	88818		
Culdrose	809	70316	64258	07004	7091/	01802	87459		
Guernsey	894	80325	66237	01403	853//	01805	85708	88610	
Elmdon	534	70110	59042	09002	36306	00000	83709	87270	
Cardington	559	80314	59052	06902	6541/	00805	83712	85656	88462
Wittering	462	60212	58036	08002	653//	01704	83706	85630	
Watnall	354	83610	60802	09402	884//	01804	83710	84816	88625
Shawbury	414	63608	60041	10600	10932	51001	81362	86070	
Finningley	360	73308	58258	10001	784//	01705	83816	84627	87650
Spurn Point	396	60608	68278	09203	625//	01605	86825		
Leeming	257	73306	70031	10802	756//	51809	87640		
Tynemouth	262	83416	69028	10403	8092/	01712	88458		
Carlisle	222	53206	75011	12001	58500	51809	81823	85645	
Valley	302	10107	80021	11603	18500	50801	81822		
Ringway	334	70205	64031	10602	754//	51805	87616		
Squires Gate	318	00107	65021	11701	00900	51705			
Ronaldsway	204	13506	86020	12902	15701	53702	81656		
Mull of Galloway	131	10318	83021	12902	12500	01808	81820		
Eskdalemuir	162	23408	81030	12050	25600	53711	82635		
Prestwick	135	13002	84010	13800	15700	52809	81650		
Abbotsinch	140	33206	80030	13801	35500	53710	83625		
Leuchars	171	63511	82011	11803	684//	51714	82818	86625	
Dyce	091	70212	58838	12302	793//	01302	84906	87812	
Lerwick	005	20513	84028	18102	28400	55003	82815		
Wick	075	50419	80258	15903	49430	00101	81912	83815	
Sule Skerry	010	73619	62278	18305	5346/	00801	85910	87358	
Cape Wrath	049	50519	75838	17504	2347/	02602	82915	85360	
Stornoway	026	30110	75028	18503	39400	02706	81914	83818	
Benbecula	022	30313	80018	18602	38400	01706	81815	83630	
Tiree	100	20122	81030	16404	28400	01712	81818		
Aldergrove	917	01802	75010	14852	00900	53808			
Malin	980	40123	82031	16205	42500	50607	84820		
Belmullet	976	20112	78278	17504	29500	01807	82920		
Birr	965	00000	80028	15551	00900	52804			
Dublin	969	03306	80010	13801	00900	51706			
Shannon	962	03408	80010	16201	00900	51801			
Roches Point	952	13311	75021	13903	15600	50803	81635		
Valentia	953	30406	83028	16104	32500	01000	83825		

OBSERVATIONS at 06h. 15 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
	746	80219	64707	02601	3742/	52707	83713	88457	
	862	80117	58776	01801	854//	51706	86713	88650	
	797	80220	40606	99103	873//	02615	83706	88708	
	776	80216	56047	00601	864//	51712	88711		
	775	80213	65022	01702	854//	52715	85615	88650	
	772	80117	62022	01801	854//	51715	83615	88650	
	586	80113	58012	02901	854//	51811	85614	88656	
	590	80319	57022	02401	863//	51712	82709	88710	
	497	80328	64022	02803	856//	51715	88630		
	502	50311	75031	07701	48432	51609	82815	83630	
	628	80411	62032	04302	7542/	50710	87615	88465	
	715	80112	66012	04802	2561/	53809	82630	88458	
	703	70313	74032	05503	5251/	51501	85820	87460	
	827	83514	65026	04503	855//	51605	84625	88650	
	817	70117	70032	05803	62438	51606	86814		
	804	40320	75011	07005	22402	51507	82818	84075	
	809	70213	65052	05603	2557/	50705	82625	83359	85460
	894	80228	35717	99501	872//	01506	83705	87707	
	534	70210	57042	05902	753//	00708	86708	87622	
	559	80214	62022	04001	854//	52713	83712	88624	
	462	80113	60022	05301	854//	51605	88615		
	354	70212	58268	06401	783//	50706	85706	83809	87624
	414	83509	57042	07450	40937	53712	84360	88270	
	360	70408	58028	07401	754//	01803	87615		
	396	80518	64021	06602	855//	52707	88627		
	257	70106	60268	08401	784//	00605	83815	87640	
	262	70000	69022	08802	4553/	00500	84625	87358	
	222	73004	70022	08401	784//	50615	82818	87630	
	302	30108	80030	08502	38500	52610	81820		
	334	60106	65011	07501	655//	52710	83626	86635	
	318	33602	65011	08452	35600	53713	83635		
	204	73610	86031	09403	785//	52616	81828	87650	
	131	60118	84031	09502	685//	00716	82820	86630	
	162	50107	58268	08601	59400	51513	81910	85630	
	135	70403	80031	10201	785//	52612	81820	86624	
	140	30209	75038	10302	35506	52614	83628		
	171	70614	59898	10602	792//	01502	83705	82910	87812
	091	80905	40258	12801	881//	01303	83702	83707	85813
	005	53611	75031	17000	58401	52706	83710		
	075	70902	70258	15801	784//	01602	85813	86625	
	010	70911	62832	17303	734//	00706	84910	87815	
	049	60519	80038	16303	5351/	01704	83925	85630	86460
	026	40414	70038	16804	49400	01607	81914	83820	
	022	10312	80030	16001	18400	00708	81813		
	100	10120	81020	13303	18500	51714	81822		
	917	23507	70030	11452	25700	53719	82650		
	980	30224	84011	12904	38500	50614	82821		
	976	60309	78808	14504	695//	50715	85920		
	965	10000	64030	12552	15600	52615	81630		
	969	12906	81030	10951	18500	52614	81820		
	962	13511	80020	13300	11500	51713	81820		
	952	03115	70020	11701	00900	51708			
	953	20205	83020	13702	22500	52715	82825		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
	746	97011	00	+	s_ois_o
	862	92001	00	$r_od_or_o$	$r_oshr_os_o-s_o$
	797	03021	02	$rsrrr_or_oir_o$	$d_or_or_ohrr_os_o$
	776	92011	50	s_os_o	s_os_o
	775	91021	01	+	s_o
	772	97011	51	+	s_o
	586	00011	00	+	+
	590	97011	01	+	$s_or_os_os_o$
	497				
	502	00011	51	+	+
	628	00021	01	+	+
	715	00021	01	+	+
	703	00010	01		
	827	92031	02	$r_or_oir_o$	+
	817	97021	01	pr_o	+
	804	00041	02	+	+
	809	97021	00	pr_o	+
	894	06012	50	$r_or_os_ods$	$dsrssr_os_o$
	534	00011	01	+	+
	559	00011	00	+	+
	462	97001	50	r_o	s_o
	354	91011	51	pr_o	$phpr_os_o$
	414	00513	53	+	+
	360	97011	52	$pr_opr_os_o$	$ph_opr_os_o$
	396			ph_os_o	+
	257	96001	52	$pshpr_os_o$	$pr_os_os_o$
	262	01011	50	+	prs
	222	97001	55	+	ps_o
	302	00011	52	+	+
	334	97011	53	+	$s_or_os_o$
	318	00521	57	+	+
	204	00011	54	+	jp
	131	00011			
	162	01516	55	ps_o	$psfps_o$
	135	97511	56	+	ps_o
	140	93501	54	ps_o	ps_o
	171	03011	00	$pr_opr_os_o$	$pr_os_oprsph_or_o$
	091	04006	50	$pr_os_opr_oh_o$	$pr_opspSps_oh$
	005	00503	53	+	+
	075	92011	51	ph_opr_o	$pr_opr_os_o$
	010	01022	00		
	049	02012	50	pr_os_o	pr_os_o
	026	91021	00	$pr_oph_or_o$	$ph_or_oph_o$
	022	97003	52	pr_o	+
	100	00031	00	+	+
	917	97533	58	+	ps_o
	980	0004	02		
	976	0103	01		
	965	9753	57		
	969	9752	55		
	962	9751	56		
	952	9701	51		
	953	9701	52		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15001	63017	97268	25050	63400	00240	/////	/////	06458	10608	3//09	///15
L	99569	70199	15004	71417	98021	23706	756//	00617	87630	/////	0//00	10981	30303	06904
M	99662	10020	15004	60125	97158	20903	59460	00805	/////	/////	0//01	10540	30405	/////
R	99470	70170	15004	43414	97011	20609	28501	00714	81825	83075	0//04	11173	31106	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15061	83017	95858	31600	834//	00225	/////	/////	06254	10590	3//10	///15
L	99570	70201	15064	81218	98026	21306	856//	00611	88630	/////	0//01	10973	30403	06904
M	99662	10018	15064	40124	97268	20903	39460	00102	/////	/////	0//52	10571	30404	/////
R	99469	70170	15064	82908	97212	16408	4557/	00822	84626	88461	0//04	11165	30000	36105

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 0307-2541

No. 42848

Date of Issue FRIDAY 16 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 15 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	80120	56717	00102	6542/	52715	83712	84617	88556
Hurn	862	83617	25717	99902	854//	00712	85710	88620	
Manston	797	80220	42686	96102	872//	01714	85705	88708	
Gatwick	776	80115	50777	98002	873//	00712	82709	88710	
Kew	775	80213	30687	99402	873//	01810	86708	88712	
Heathrow	772	83615	28777	99102	6732/	01713	85708	85712	88556
Honington	586	80220	48687	00202	853//	00612	83708	84710	88616
Wattisham	590	80322	38687	99301	872//	01714	82703	88705	
Gorleston	497	80329	32696	00002	874//	01713	88710		
Aberporth	502	70212	80022	05503	18532	51711	81820	87075	
Filton	628	80417	59032	02303	5852/	51810	83825	84645	88462
Rhoose	715	80211	62032	02804	3252/	52812	83824	88460	
Hartland Point	703	80219	80032	03603	28517	52610	82820	84460	88275
Mount Batten	827	83516	65022	02704	31517	51807	83820	86466	88270
St.Mawgan	817	70118	80022	04105	58508	52708	85820	86275	
Scilly	804	70417	62278	06304	5232/	02504	82708	84818	
Culdrose	809	70220	70052	04004	41418	51806	84815	85460	86270
Guernsey	894	80123	60717	98902	852//	00804	82704	86706	88612
Elmdon	534	80418	61022	03703	7542/	53713	84618	87625	
Cardington	559	80317	30737	01401	855//	01809	85620	88630	
Wittering	462	80320	62027	02502	854//	52609	85614	88617	
Watnall	354	80215	58268	04701	6841/	50610	82816	85640	88459
Shawbury	414	70214	60042	05203	685/8	53810	85820	83650	87270
Finningley	360	70414	59278	05803	784//	51709	81710	85816	87640
Spurn Point	396	80523	66022	04903	865//	53709	84720	88625	
Leeming	257	80411	62268	08403	68402	52803	85818	86650	88068
Tynemouth	262	80820	80268	10202	4357/	52102	84925	88358	
Carlisle	222	70915	65158	09903	734//	51114	82916	85820	
Valley	302	70614	78251	06205	785//	51709	86822		
Ringway	334	70412	60027	06303	28532	53707	82820	87075	
Squires Gate	318	70713	68018	07605	28531	52000	82822	87070	
Ronaldsway	204	70713	65261	07904	794//	01601	81712	82915	85824
Mull of Galloway	131	70720	80152	08203	785//	01500	83820	87630	
Eskdalemuir	162	70513	58838	10501	784//	52013	82712	85822	86640
Prestwick	135	51019	62018	10405	48402	01207	81710	83820	
Abbotsinch	140	61014	65028	11405	685/1	52208	86820		
Leuchars	171	70814	58158	13203	792//	51208	81705	82910	83630
Dyce	091	30610	75018	14603	12532	53000	81820		
Lerwick	005	60512	77031	16704	684//	51801	84815	83635	
Wick	075	30708	67148	16104	39300	00802	81909	83816	
Sule Skerry	010	50209	80038	17205	43402	00702	82915	84820	
Cape Wrath	049	60909	78022	16603	53505	02400	83920	85625	86270
Stornoway	026	50510	70018	16605	53401	00703	81914	83818	
Benbecula	022	60617	81031	15105	52502	01808	85823		
Tiree	100	40516	81030	13305	48500	50503	82820		
Aldergrove	917	70211	65268	09604	733//	02608	82708	83712	86917
Malin	980	50423	85031	11606	585//	51706	85821		
Belmullet	976	40315	80258	12307	49403	01610	81717	83920	
Birr	965	70112	82031	09405	725//	00619	87821		
Dublin	969	73620	70831	08205	735//	51712	87922		
Shannon	962	40113	84011	10406	42500	51820	84824		
Roches Point	952	73319	75031	09305	724//	51717	87819		
Valentia	953	60214	84028	11107	625//	00816	86825		

OBSERVATIONS at 18h. 15 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	80217	59717	98501	7732/	51506	81709	87712	88540
862	83514	56687	98001	853//	00606	87707	88618	
797	80123	59027	93502	853//	00810	82709	88611	
776	80216	57716	96202	853//	51605	82708	86710	88615
775	80215	58687	97502	854//	51802	85710	88615	
772	80217	59687	97402	853//	00503	81708	85710	88615
586	80219	56687	97801	873//	50710	82707	86708	88709
590	80324	56687	97201	872//	51608	83705	86707	88709
497	80232	50617	97202	873//	00713	88708		
502	60314	62031	03203	58402	52605	82818	84640	85075
628	80211	18716	00301	853//	00704	83707	85712	88618
715	80110	60858	01302	3252/	52504	83820	88462	
703	83410	68032	01405	42507	55507	84825	88275	
827	70213	70012	01304	28578	53302	82820	83362	87270
817	73514	80878	02104	684/2	51504	82816	85820	
804	40114	72018	03905	39463	01607	82918	83820	
809	50110	62808	02203	39402	01301	82912	84070	
894	80126	56717	98001	852//	01502	83704	87707	
534	80315	57228	01901	854//	52715	83712	83620	88650
559	80317	50717	99801	854//	50501	86710	88618	
462	80320	25797	00500	872//	00706	84703	88706	
354	70217	57268	02701	5847/	51507	83816	83630	87359
414	80216	58268	03701	684/7	52506	83818	85640	88270
360	70315	62878	04202	784//	52605	84815	87635	
396	80624	58022	02902	6552/	54708	86625	88460	
257	80317	60048	07001	885//	52705	82820	88640	
262	80722	69278	09002	5352/	51704	85925	88458	
222	70608	70268	09001	48538	51501	82822	83648	87270
302	70418	70258	05204	68402	53602	84818	83650	86075
334	70414	60028	04601	38408	53505	81818	87270	
318	70512	75018	06302	38578	53502	82822	87270	
204	60315	75038	07402	18532	54301	81826	85070	
131	40729	70268	08502	49400	51304	83915		
162	70214	68268	09750	48402	53502	83818	87070	
135	50616	57268	10601	48502	52103	82820	84640	
140	60714	15868	11501	692//	00500	81704	85908	
171	50414	66268	12501	32402	52602	81710	83630	
091	70106	50858	13902	782//	50702	81705	83709	85815
005	50514	80021	16303	45502	52304	84622	84072	
075	60608	60271	15402	49462	00502	83910	85070	
010	60212	80158	16404	43402	01501	81915	84820	85070
049	60709	75032	15803	3357/	03702	83920	86360	
026	30409	80028	15804	38400	02601	82818		
022	20713	81021	14904	29400	01305	81914		
100	60613	82151	13104	38442	52307	82816	83072	
917	30312	65018	09503	33400	50205	81915		
980	70824	70808	11504	735//	50305	87920		
976	50218	80258	10505	595//	01500	85820	82920	
965	50308	80268	07801	534//	50302	82716	84920	
969	70517	25858	07503	734//	51302	87918		
962	73510	70808	07704	794//	00605	82717	86923	
952	33216	80278	06204	39400	50508	83919		
953	33611	82018	08005	39500	01712	83925		

OBSERVATIONS during DAY

iii	RRT x T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	93021	000	$is_os_os_o$	$s_os_ois_o$
862	01031	000	s_os_o	$s_os_or_os_or_os_o$
797	02031	000	$r_or_or_os_or_s$	$r_o-r_os_o$
776	93031	000	$r_os_or_os_oshd_o$	$r_os_or_os_o-s_os_o$
775	02021	000	$s_os_orsr_os_o$	$r_os_or_os_o$
772	02031	000	$s_os_oshshr_os_o$	$s_or_os_or_os_o$
586	95021	000	$s_or_os_or_os_o$	$r_os_or_os_o-s_o$
590	95021	000	$s_os_or_os_or_or_o$	r_os_o
497		000		
502	97041	070	+	pr_o
628	96036	000	$r_os_os_o$	$is_os_os_o$
715	97041	000	+	$ps_opsps_os_os_o$
703	00050	009		
827	00051	000	+	+
817	97063	048	+	pr_oph_o
804	02071	056	prphr	phrpr
809	01062	024	+	pr_oph_oprs
894	09022	000	rsr_os_ois	$r_os_oh_orsis$
534	97031	000	ps_o	$ps_os_os_o-s_os_o$
559	03031	000	s_osss_o	s_os_o
462	96035	000	s_os_o	$s_os_oh_os_o$
354	91031	000	ps_opsps_o	ps_o
414	97041	001	ps_o	$ps_opr_os_o$
360	97031	004	$pr_os_oph_o$	$ph_oph_or_o$
396			+	+
257	97031	004	ps_o	ps_o
262	92031	000	pr_os_or	ph_ops_o
222	91041	019	$pr_os_ops_o$	ps_o
302	97061	052	pr_o	pr_o
334	97041	015	$pr_os_ops_o$	ps_o
318	97051	014	$ps_opr_os_o$	jp
204	01061	049	$pr_os_opspr_o$	+
131	97041			
162	02025	016	$ps_opsfpr_os_o$	ps_ops
135	92061	056	$pr_opr_os_o$	$pr_os_ops_o$
140	01055	034	$pr_os_ops_opspSf$	$psps_o$
171	95031	024	pr_ops_opS	ps_ops
091	95031	036	$ps_oph_os_ops$	ph_ops_o
005	00041	055	+	+
075	96055	078	+	$phps_opr_os_o$
010	96061			
049	00041	081	+	+
026	92051	057	pr_o	+
022	00061	091	+	+
100	00071	092	+	jp
917	01043	023	$pr_opr_os_o$	pr_os_oprs
980	9706	060		
976	9108	080		
965	9606	045		
969	0106	029		
962	0108	058		
952	9207	071		
953	9708	043		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

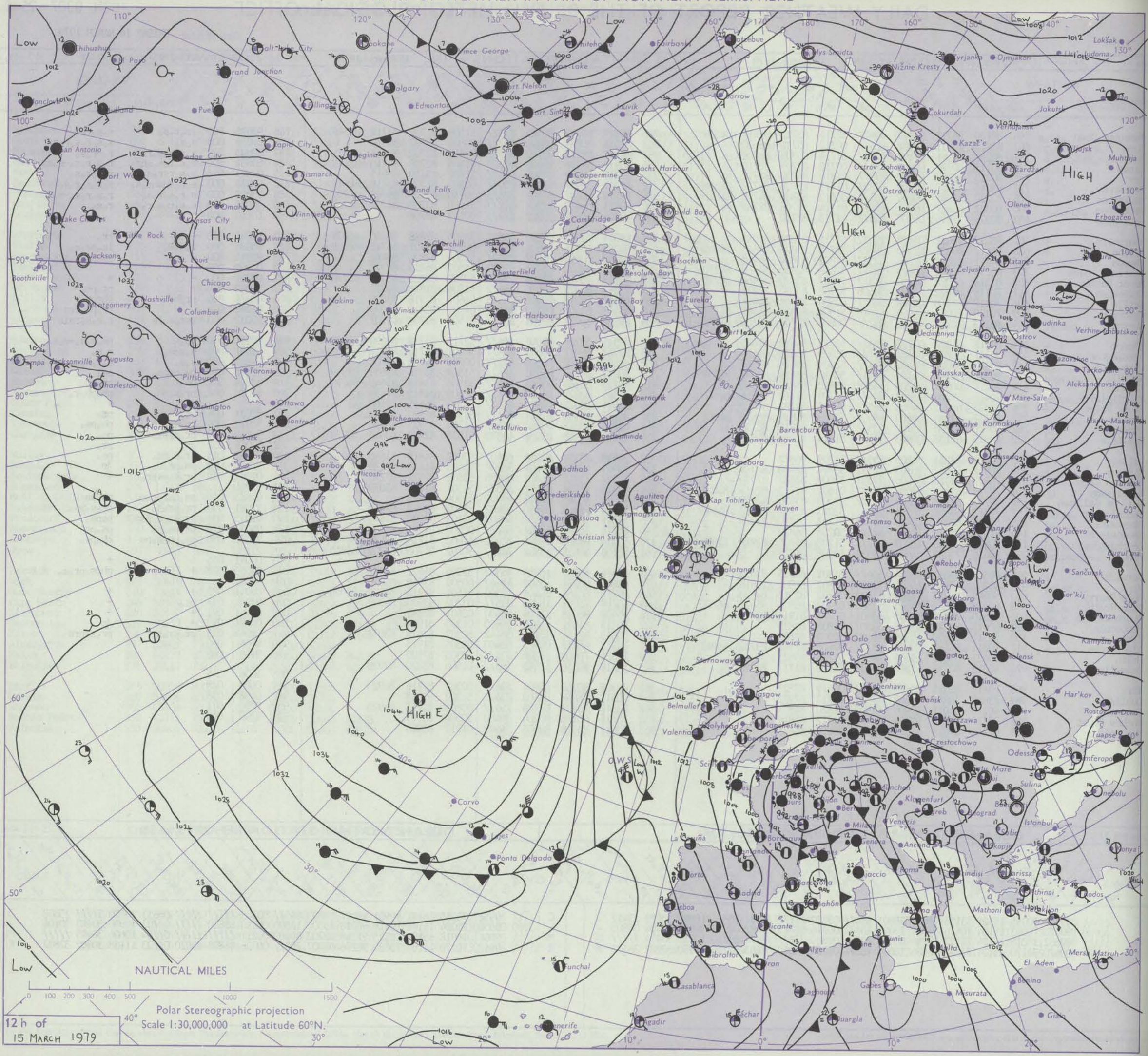
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_wT_w$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15121	83108	98028	36801	834//	00220	/////	/////	05854	10608	30403	25412
L	99570	70203	15124	70616	97032	23405	48472	00316	82815	83632	0//52	10978	30404	08905
M	99662	10018	15124	70122	97888	20903	69460	00805	/////	/////	0//50	10530	30404	/////
R	99470	70170	15124	73228	96256	12609	784//	00723	84810	87633	0//06	11150	30202	36103

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_wT_w$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15181	89901	98027	38803	855//	00308	/////	/////	05653	10600	3////	25008
L	99570	70204	15184	10318	98018	25506	12500	00210	81820	/////	0//02	10970	30403	30106
M	99661	10018	15184	70325	97268	22702	69460	00211	/////	/////	0//54	10606	30405	/////
R	99470	70170	15184	72820	96276	08407	793//	00726	81808	83920	0//03	11158	30302	32807

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


Low
HIGH
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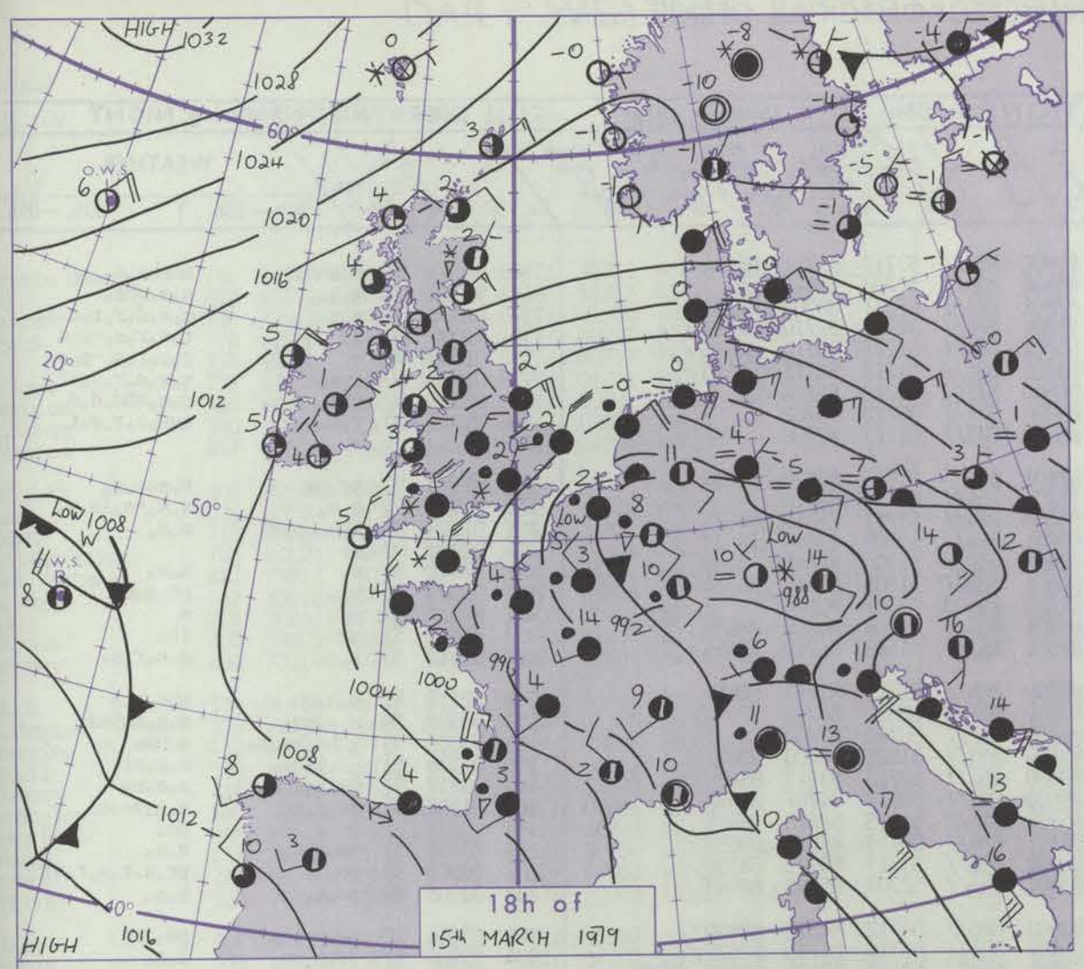
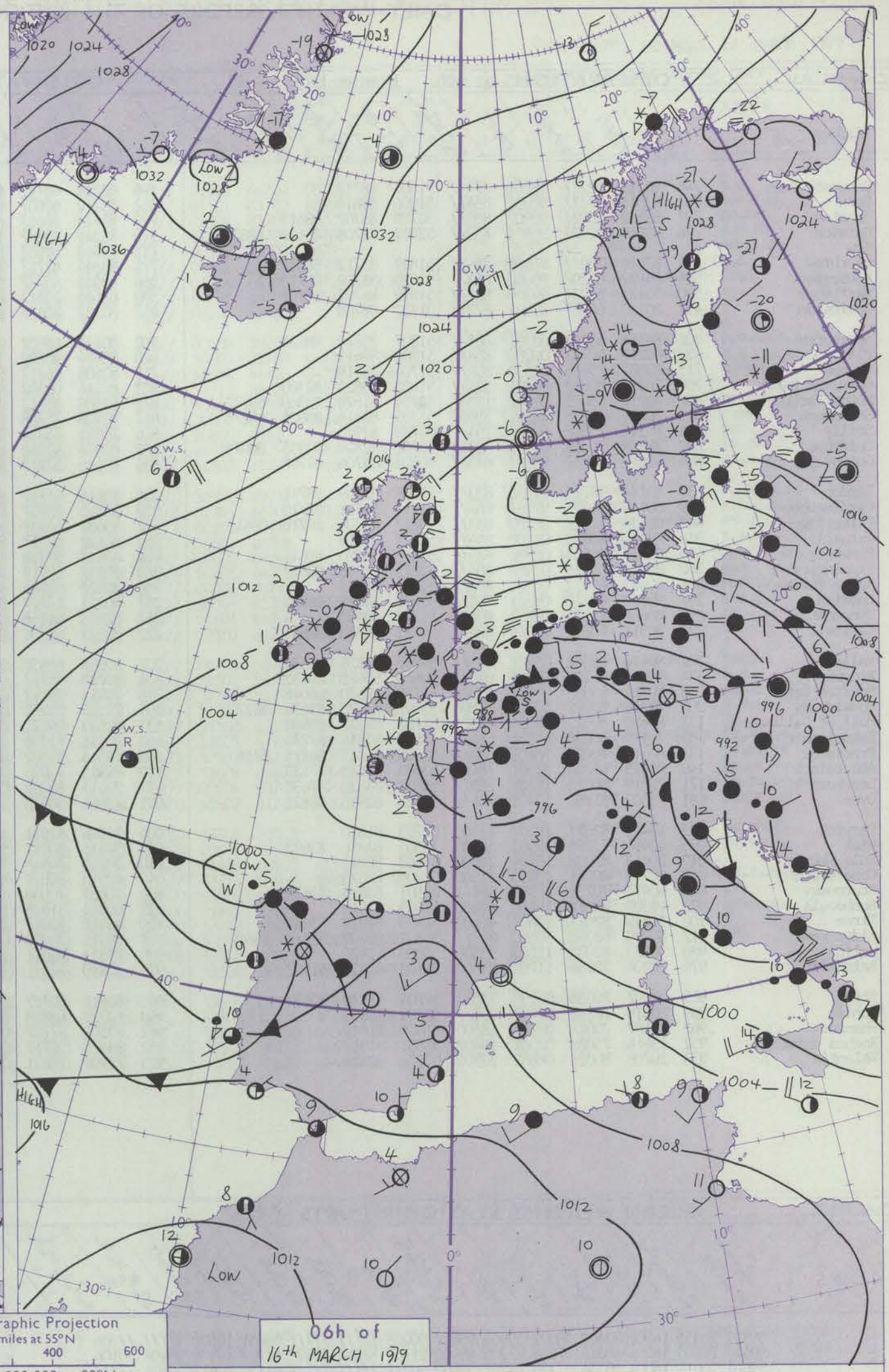
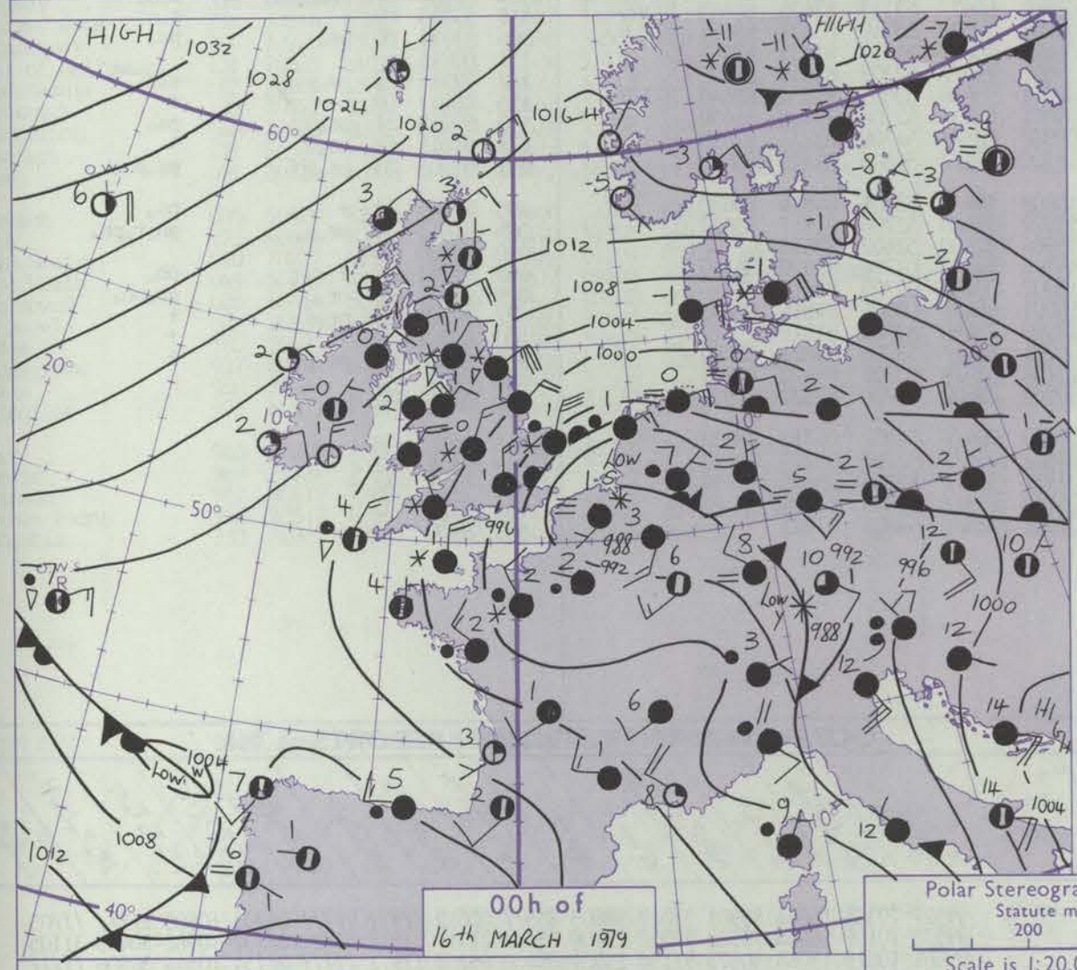
Low
Low
Low







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday FRIDAY 16 MARCH 1979

During the past 24 hours a low pressure centre over northern France has moved slowly north and high pressure to the north of the British Isles has persisted. A northeasterly airflow has been maintained over all districts.

During the next 24 hours little change is expected.

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

Code FM 11.V

OBSERVATIONS at 00h. 16 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80113	62777	98201	874//	51807	88712		
Hurn	862	83511	57717	98001	854//	51806	88616		
Manston	797	83522	60027	92002	853//	50709	85707	88612	
Gatwick	776	83614	40707	95301	853//	52807	82708	86614	88620
Kew									
Heathrow	772	83616	75027	96401	854//	51807	83712	88615	
Honington	586	83622	62207	95000	863//	51820	83707	88710	
Wattisham	590	80123	57237	94300	863//	51819	86707	88709	
Gorleston	497	80130	64687	93901	873//	01722	88708		
Aberporth	502	80318	65268	03701	885//	51807	85820	88635	
Filton	628	80214	40717	00200	854//	51805	88612		
Rhoose	715	83507	25718	01550	854//	51704	88618		
Hartland Point	703	70317	80032	01901	5257/	51602	85824	87360	
Mount Batten	827	80210	65022	01302	18537	52704	81820	83360	88270
St.Mawgan	817	80208	75038	02001	38407	51705	82814	83626	88275
Scilly	804	70216	75808	02904	794//	00708	87918		
Culdrose	809	70403	70028	02103	28532	50706	82820	83359	86070
Guernsey	894	83619	58717	98201	873//	00804	84706	87709	
Elmdon	534	80114	58717	01050	873//	51808	82709	88711	
Cardington	559	80115	66227	97501	864//	51714	84711	88713	
Wittering	462	80120	57717	98200	853//	50817	83708	86710	88613
Watnall	354	83620	60718	01100	854//	52713	88618		
Shawbury	414	83617	60858	02901	885//	52812	85820	88645	
Finningley	360	80114	65028	02101	884//	52815	81818	88626	
Spurn Point	396	80422	60022	00301	855//	51708	88621		
Leeming	257	80222	60718	05301	854//	00709	84618	88645	
Tynemouth	262	80626	66028	07502	8092/	51707	88458		
Carlisle	222	80311	60852	07901	885//	00711	84823	88643	
Valley	302	80416	68032	05402	885//	54807	81826	88635	
Ringway	334	80214	68268	03501	845//	50810	85622	88635	
Squires Gate	318	80311	65032	05601	856//	53711	82630	88646	
Ronaldsway	204	70318	80022	07401	58506	53707	81825	85656	86270
Mull of Galloway	131	80620	80022	09101	4552/	51102	84620	88460	
Eskdalemuir	162	70119	60858	09151	684/8	53809	85816	87270	
Prestwick	135	80515	70028	10601	884//	52604	81813	84815	87645
Abbotsinch	140	70612	65268	11501	784//	53603	85816	87630	
Leuchars	171	70519	80028	11702	785//	52803	83822	87630	
Dyce	091	73603	57858	13401	784//	50705	82816	86822	
Lerwick	005	10414	82021	16302	11500	52703	81820		
Wick	075	40414	75268	14903	48400	52605	82816	83623	
Sule Skerry	010	20213	82038	16704	22400	51603	82815		
Cape Wrath	049	20709	80011	15903	21500	01400	82820		
Stornoway	026	60411	70251	16303	684//	02501	83818	85630	
Benbecula	022	10309	80010	15101	12400	51603	81818		
Tiree	100	50610	82011	13601	48402	51803	81818	83630	
Aldergrove	917	80310	62268	10400	833//	51801	82709	83914	85818
Malin	980	30523	82038	12103	33500	55000	82920		
Belmullet	976	20506	78258	11702	23500	51103	82820	81920	
Birr	965	70107	70038	08950	735//	51704	84920	85632	
Dublin	969	80319	70268	07702	856//	52704	88630		
Shannon	962	10107	70018	09301	15600	51400	81645		
Roches Point	952	13614	75028	07001	19402	51801	81919		
Valentia	953	20708	80018	08802	22500	00306	82823		

OBSERVATIONS at 06h. 16 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	83514	60777	95900	854//	53713	84711	88614	
862	83312	60027	96401	854//	51708	88618		
797	83114	38617	87801	871//	01721	83702	88705	
776	83315	62687	92201	874//	52718	82710	88712	
775	83413	60687	92701	854//	51721	85710	88615	
772	83315	62717	92701	854//	51718	86711	88615	
586	83515	40777	90500	872//	51722	88704		
590	83618	20717	89700	871//	00723	88702		
497	80327	20617	89703	873//	02713	88708		
502	80318	65032	01101	885//	51715	87820	88650	
628	83614	40707	97950	854//	51711	88613		
715	83508	56717	99150	854//	51711	84618	88625	
703	80414	62702	99901	884//	53709	83819	88627	
827	83508	35717	00001	4561/	51706	84640	88460	
817	80708	70708	00601	884//	51706	86811	88616	
804	20311	75018	01503	22400	53707	82818		
809	80306	62052	00701	885//	51708	84820	88630	
894	83616	57717	97501	854//	51603	85710	88616	
534	83616	61717	97700	854//	51715	82713	88617	
559	83515	25717	93500	874//	00820	88711		
462	93622	14737	94150	9////	50720	89/02		
354	80122	50717	97100	853//	51821	86708	88612	
414	83617	57718	99900	854//	52715	83617	88620	
360	80117	57718	98600	853//	50715	84707	88612	
396	80429	40268	96301	884//	51815	86815	88625	
257	80221	17717	02101	854//	00713	84614	88650	
262	80535	61268	04302	5357/	51715	85925	88358	
222	80517	60708	05601	855//	52709	85622	88643	
302	80319	68858	02603	885//	54712	84820	88640	
334	80215	58717	00401	854//	53714	81715	88620	
318	70314	70012	02802	6567/	52713	83635	86645	87360
204	70322	75268	05201	58508	52710	83824	83656	87268
131	80533	80022	06601	1567/	51710	81635	88462	
162	70218	61708	07051	754//	52707	85616	87635	
135	70514	75022	08901	55638	53805	81634	85648	87270
140	70415	70028	09501	6553/	52706	81620	85650	
171	70314	80022	09902	785//	54708	83825	87630	
091	73606	56878	11900	784//	51605	82816	85822	
005	70516	81031	15603	784//	53801	84814	85630	
075	30415	80011	13902	38400	52704	81817	83627	
010	30215	74018	15904	32400	52602	83815		
049	60913	80878	14503	3357/	01706	83920	86360	
026	30607	70038	15302	38400	02703	82818		
022	60311	81018	14201	684//	00604	81816	86635	
100	40318	80011	12203	28440	53805	81818		
917	80315	70028	08701	5851/	53706	84821	88460	
980	70321	82011	10704	625/8	53707	86820	86270	
976	50410	76031	10502	23502	53706	82820	81920	84070
965	80111	50707	07350	864//	51807	84710	88632	
969	80322	65858	05801	854//	52707	85715	88623	
962	83508	57707	07951	3567/	52804	83640	87459	
952	83416	56717	05700	873//	50803	88709		
953	70409	70031	07501	725//	52803	87823		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	97503	51	$s_o$shsh	shsh$s_o$$s_o$
862	92015	00	s_os_o	$s_os_o$shs$_o$
797	02011	00	r_os_o	$r_os_od_or_or_or_os_o$
776	91006	50	s_o	$r_os_or_os_o$-s_os
775	01006	00	+	$r_os_or_os_o$-s_os
772	01006	50	r_os_o	$s_or_os_or_os_osf$
586	03516	50	shs$_o$	$s_os_oshd_od_od$
590	01515	50	r_os_oss	$sss_os_or_os_of$
497				
502	97005	50	pr_ops_o	$s_osss_os_o$
628	01506	51	s_os_o	s_os_o-$s_ois_os_o$
715	01517	51	$s_os_oss_os_o$	s_os_o
703	00000	00		
827	97001	51	s_o	s_os_o
817	93005	51	ps_o	$ps_os_os_o$
804	97031	52	pr_o	+
809	92501	53	prs	is_o
894	03012	50	s_os_o	$s_os_or_os_o$
534	02517	51	$s_os_o$sh	shs$_o$s$_o$s
559	03507	50	$s_os_oss_o$	$s_os_o$shSss
462	03507	50	$s_o$hs$_o$hs$_os_o$	$s_o$hss
354	03516	51	ps_o-s_os_o	$s_os_o$sf
414	03517	51	$ps_opss_os_o$	$s_os_o$ss
360	01507	51	$ps_os_os_o$	$s_os_oss_os_o$
396			+	ps_o
257	02507	51	$ps_os_os_o$	s_os_o
262	94001	51	ph_o	$pr_os_or_os_or_os_o$
222	91005	51	ps_os_o	s_os_o
302	95011	00	ps_o	ps_ois_o
334	92006	51	$ps_os_os_o$	s_os_o
318	97015	00	+	s_os_o
204	97011	00	ps_o	ps_o
131	00011			
162	02516	52	ps_os_os	s_os_o
135	00011	00	+	+
140	97013	51	ps_o	ps_o
171	91011	51	ps_o	+
091	93505	53	ps_oph_o	ps_oph_o
005	92035	51	+	ps_o
075	91015	51	pr_os_o	$ph_or_oph_o$
010	97030	00		
049	95011	00	+	ph_o
026	01021	00	pr_o	pr_oph_o
022	97501	53	pr_os_o	+
100	00501	53	+	+
917	96006	51	ps_ops	+
980	9203	51		
976	9701	52		
965	9251	53		
969	9101	51		
962	9751	54		
952	9750	52		
953	9100	51		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	16001	82402	98022	39903	856//	00003	/////	/////	05651	10600	3////	///06
	99570	70205	16004	40518	97258	27205	48400	21107	82818	83630	0//03	10988	30404	30106
	99661	10016	16004	60534	97158	24701	59460	00211	/////	/////	0//55	10613	30606	/////
	99470	70170	16004	70516	97808	07207	785//	00002	85823	85650	0//04	11153	30000	31908

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	16061	89901	98022	38805	855//	00612	/////	/////	05203	10600	3////	///05
	99570	70199	16064	70323	97258	25706	734//	21711	81912	84820	0//02	10982	30405	31105
	99661	10014	16064	40625	97158	25901	39460	00203	/////	/////	0//54	10544	30506	/////
	99470	70170	16064	60621	97258	07306	69400	00301	82816	85920	0//03	11166	30504	31005

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 0307–2541

No. 42849

Date of Issue SATURDAY 17 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 16 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	83216	19717	93301	853//	50713	83706	85712	88625
Hurn	862	83116	59717	94302	854//	51712	85615	88657	
Manston	797	81811	58027	88102	862//	01308	83705	88706	
Gatwick	776	83010	28717	89601	7722/	00711	83705	87708	88550
Kew	775	83306	22737	89401	873//	00711	86706	88708	
Heathrow	772	83109	22717	89501	872//	01711	84703	88705	
Honington	586	80311	33607	89302	872//	02001	86703	88705	
Wattisham	590	80514	12507	88902	870//	02001	88701		
Gorleston	497	80614	48026	90604	855//	02206	88625		
Aberporth	502	80120	50707	99301	853//	50713	85706	87708	88630
Filton	628	83510	12737	95601	872//	00811	84705	84708	88710
Rhoose	715	73512	64857	96703	32402	51812	83818	87075	
Hartland Point	703	80120	64707	98402	885//	51809	85820	88630	
Mount Batten	827	73612	65027	98304	52538	51711	85822	85362	85270
St.Mawgan	817	83610	25708	99401	7827/	01806	83703	83810	88459
Scilly	804	30210	70021	00606	33400	00604	81918		
Guldrose	809	53505	58227	99502	48430	01807	82814	83625	85359
Guernsey	894	73214	60267	97102	783//	00801	82707	86810	
Elmdon	534	90115	15737	94500	9////	51715	89///		
Cardington	559	80115	16697	90401	873//	01715	88706		
Wittering	462	90222	07737	91700	9////	00608	89///		
Watnall	354	80118	12737	94700	872//	50812	88703		
Shawbury	414	83518	18737	97500	870//	50609	88701		
Finningley	360	80217	16717	96900	872//	00808	88705		
Spurn Point	396	80429	32757	94901	874//	00705	88710		
Leeming	257	80323	15737	01001	852//	50400	82705	85610	88640
Tynemouth	262	80542	35687	03402	8052/	00603	88525		
Carlisle	222	70522	65037	04003	38578	53709	81822	87270	
Valley	302	80223	57708	01002	5742/	50707	85714	88550	
Ringway	334	80216	15717	98100	4732/	51505	81708	84710	88522
Squires Gate	318	80316	60687	00502	4542/	51709	81712	83617	88545
Ronaldsway	204	70226	75032	03603	38636	54502	82830	87268	
Hull of Galloway	131	70535	61022	05003	42508	51710	84820	87270	
Eskdalemuir	162	70231	15867	05050	794//	52613	82917	84618	85630
Prestwick	135	70522	62261	07703	38542	52506	82822	87072	
Abbotsinch	140	70423	80158	08403	785//	55708	83822	85645	
Leuchars	171	80524	66268	09602	884//	53801	82710	84818	88650
Dyce	091	70314	70038	11603	784//	54802	81715	84824	87635
Lerwick	005	50420	82038	15404	59400	01707	82912		
Wick	075	40618	80038	14105	48400	51501	84818		
Sule Skerry	010	70217	65801	16305	734//	01201	83910	84815	
Cape Wrath	049	50719	80028	15504	4353/	02102	83920	84625	85360
Stornoway	026	60416	58878	15605	634//	02000	86912		
Benbecula	022	20624	82011	14306	22500	01602	82820		
Tiree	100	20425	80011	11806	11502	53603	81820		
Aldergrove	917	60320	80031	07603	52401	01706	82818	85824	
Malin	980	70427	80012	10205	785/2	51803	86822		
Belmullet	976	60321	72018	09706	635//	51808	85820	82920	
Birr	965	80209	70027	06502	864//	52705	86716	88633	
Dublin	969	70326	70038	04903	784//	53704	82715	85822	85630
Shannon	962	80419	75027	06803	5857/	53807	83822	83645	87459
Roches Point	952	83517	45687	04602	7742/	50705	87710	88540	
Valentia	953	80317	57707	06803	864//	51804	88715		

OBSERVATIONS at 18h. 16 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	83113	22717	92200	872//	51502	86704	88706	
862	82809	30717	93101	5742/	01501	85710	88550	
797	82010	62608	89502	873//	01306	83707	88709	
776	82511	56227	89901	872//	01305	82704	84706	88707
775	82905	20717	89401	872//	00303	84703	88705	
772	82806	15717	89301	871//	01302	83702	88704	
586	80312	30606	90301	852//	01306	86703	87708	88618
590	80608	62025	90102	853//	00207	83709	88616	
497	80508	58026	91403	855//	02206	88625		
502	80223	12737	97400	872//	00608	88703		
628	83612	30687	93800	6732/	50605	82708	86712	88525
715	83509	61708	94901	1747/	50608	81710	84359	88461
703	80120	66837	95303	874//	51713	86810	88630	
827	73409	62278	96003	29432	50610	81915	87075	
817	73511	56858	96902	6237/	00609	82707	86810	
804	73509	64028	98704	745//	00609	87620		
809	63005	56708	97302	4532/	01611	81706	84614	86459
894	72716	59878	96203	783//	51503	82709	85814	86640
534	90215	12737	93600	9////	50502	89///		
559	80214	40777	90501	873//	01304	86707	88710	
462	90319	10737	92000	9////	00303	89///		
354	80320	20713	94350	873//	50501	88706		
414	93618	08737	96050	9////	50805	89/01		
360	80214	17717	96300	872//	50501	84703	88706	
396	80425	30687	94701	874//	00702	88710		
257	80421	11717	00000	5722/	50301	85704	88520	
262	80540	10697	02401	863//	01601	88706		
222	80516	60227	03201	2842/	52303	81714	88459	
302	80220	25697	99501	872//	00703	86704	88707	
334	80315	25717	97100	874//	51501	84712	88715	
318	80414	68017	99402	5842/	51701	81710	83815	88459
204	80223	35712	02301	853//	51703	81707	83712	88625
131	80631	80032	04102	3852/	52302	81820	88458	
162	80228	50228	04551	854//	53503	84710	88625	
135	80520	58168	06503	78472	52505	81710	83820	86636
140	70419	70158	07004	785//	51609	84822	87645	
171	70313	62838	08102	783//	00604	83709	85815	87640
091	50211	70038	09708	58400	52607	81715	84825	
005	40526	80278	14803	48400	53301	83815		
075	40420	80156	12703	39460	00606	82912		
010	70232	70268	15204	4946/	01603	84910	87358	
049	60319	81898	13703	695//	03711	84920	86625	
026	30421	65276	14604	39400	03604	81915	83640	
022	30520	82038	13304	32400	01702	83816		
100	20322	83030	10305	28500	53703	81825		
917	70318	75012	06703	5853/	53501	81822	85634	86360
980	40529	84258	08805	38502	52502	83822		
976	70322	72018	08505	735//	51506	86920	86638	84920
965	80312	70027	04903	5647/	53605	84715	88459	
969	80330	56688	03602	864//	51503	83710	85715	87630
962	70115	70258	05304	38538	53603	81820	84360	86370
952	83417	50687	03102	6742/	00505	86713	88550	
953	80218	70027	05004	5252/	52802	85822	88460	

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	03026	000	$s_os_or_os_or_os_o$	s_os_o
862	96031	000	s_os_o	$s_or_or_os_o$
797	91031	000	$r_os_oid_o$	pr_oir_o
776	03011	000	ss_os_osh	s_os_osh
775	09016	000	sss_os_o	sss_os_osh
772	10016	000	$s_oss_os_o$	s_os_o
586	01031	000	$d_os_od_os_or_or_o$	ir_od_o
590	93031	000	$r_os_ofd_o$–d_o	+
497		000		
502	01026	000	$is_os_os_or_os_o$	$r_os_ossfs_os_o$
628	05017	000	$s_os_osr_os_or_os_o$	$r_os_or_os_os_os_o$
715	91045	001	$s_ops_os_od_o$	d_o–s_os_o
703	94032	000		
827	91041	044	$ps_oph_opr_os_o$	$pr_os_ops_oph_o$–r_o
817	03046	011	$sfps_o$	psss
804	02062	052	+	prs
809	02042	024	$s_os_ops_o$	is_oph_o
894	94031	009	$RSfs_opr_os_o$	$pr_os_oph_o$
534	09007	000	ssff	$s_osfsss_os_o$
559	10017	000	ssrsrs	$rsh_od_os_oish$
462	14007	000	$s_os_oks_ossffks$	$sksffs_os_oks_o$
354	14007	000	ssffks	s_os_oksf
414	11007	000	sss_off	$kssffks_os_o$
360	08007	000	s_os_o	s_os_o
396			S	$rsrsir_os_os_o$
257	07017	000	s_os_ossf	s_os_of
262	01022	000	r_os_o	rs
222	97031	000	s_os_o	s_o
302	13037	000	$ps_os_os_orsrs$	rsrs–s
334	91017	000	$s_os_oss_os_o$	s_os_o
318	96036	000	$s_os_osr_os_o$	s_os_os
204	01046	012	s_os_o	s_os_oss
131	00041			
162	01506	001	$s_os_ops_ops$[illegible]sh	is_o[illegible]s_os_o
135	93031	037	ps_o	pr_os_oprs
140	97051	034	$ps_opr_os_o$	$ps_opr_os_o$
171	96041	008	$psps_o$	$ph_ops_opr_os_o$
091	97041	022	ps_o	$ps_opr_os_o$
005	95051	068	ps_o	$pr_oph_or_o$
075	01061	063	ph_oph	$pr_os_oph_o$
010	95061			
049	01041	063	ph_o	$ph_or_opr_os_o$
026	04051	084	pr_oph_o	ph_o
022	91071	081	$pr_opr_os_o$	$pr_os_opr_o$
100	00060	095	+	+
917	97041	015	[illegible] jp.	ps_o
980	9706	041		
976	9707	023		
965	9203	000		
969	9304	005		
962	9305	001		
952	9203	000		
953	9705	000		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

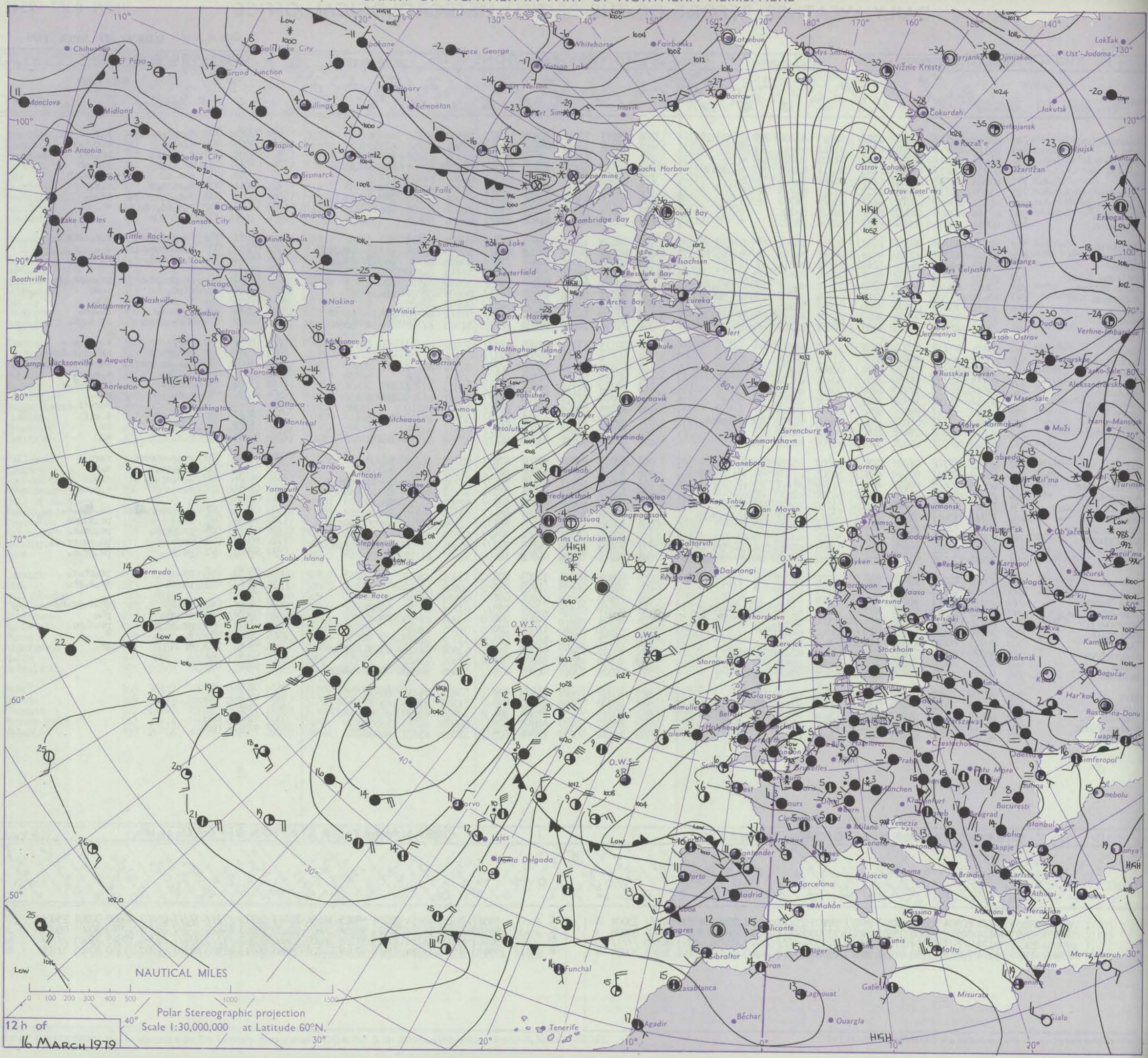
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	16121	80904	95515	38203	862//	00103	/////	/////	05403	10598	3////	25004
L	99570	70195	16124	50519	97808	25305	58400	21000	84814	83625	0//03	10972	30404	36006
M	99662	10021	16124	50527	97268	27401	49460	21104	/////	/////	0//56	10593	30505	/////
R	99469	70170	16124	63519	97158	07008	39463	00000	81916	84360	0//05	11161	30304	30005

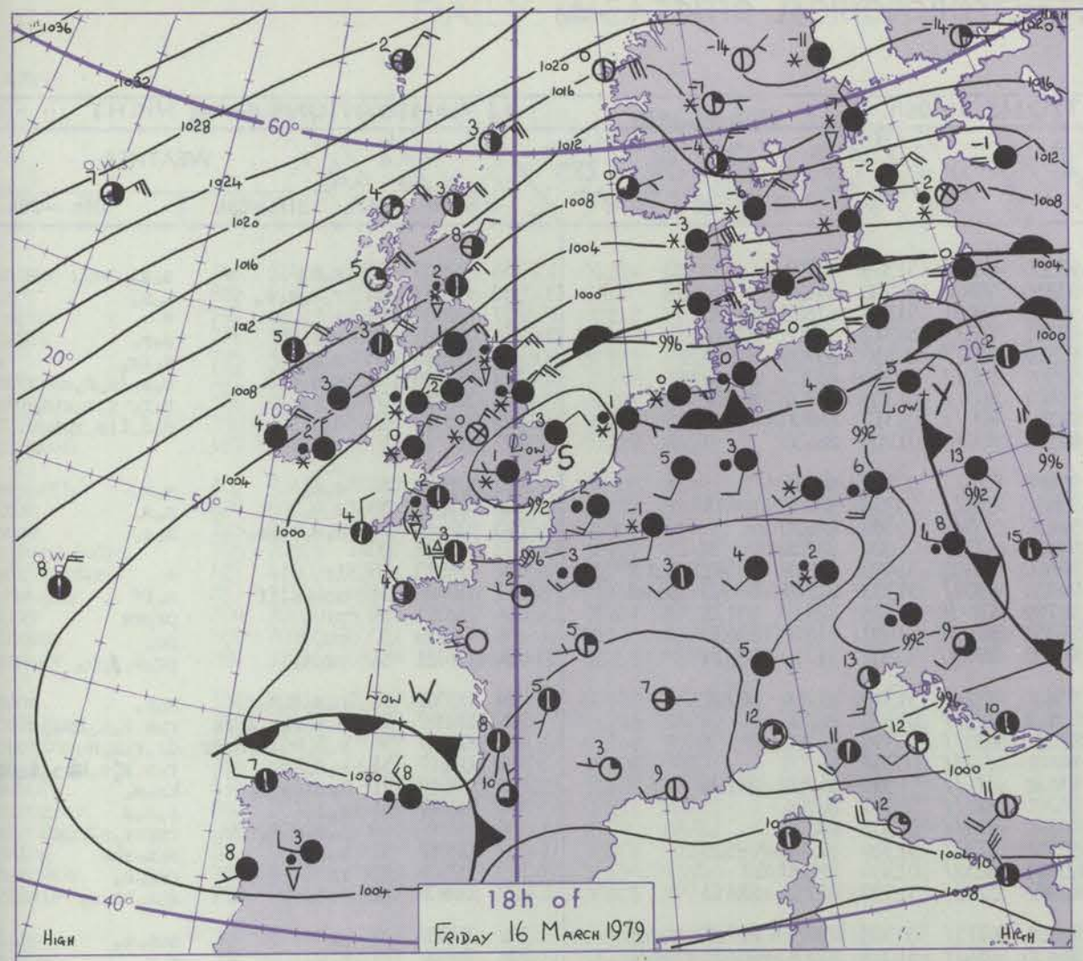
OCEAN WEATHER STATION REPORTS at 18h.

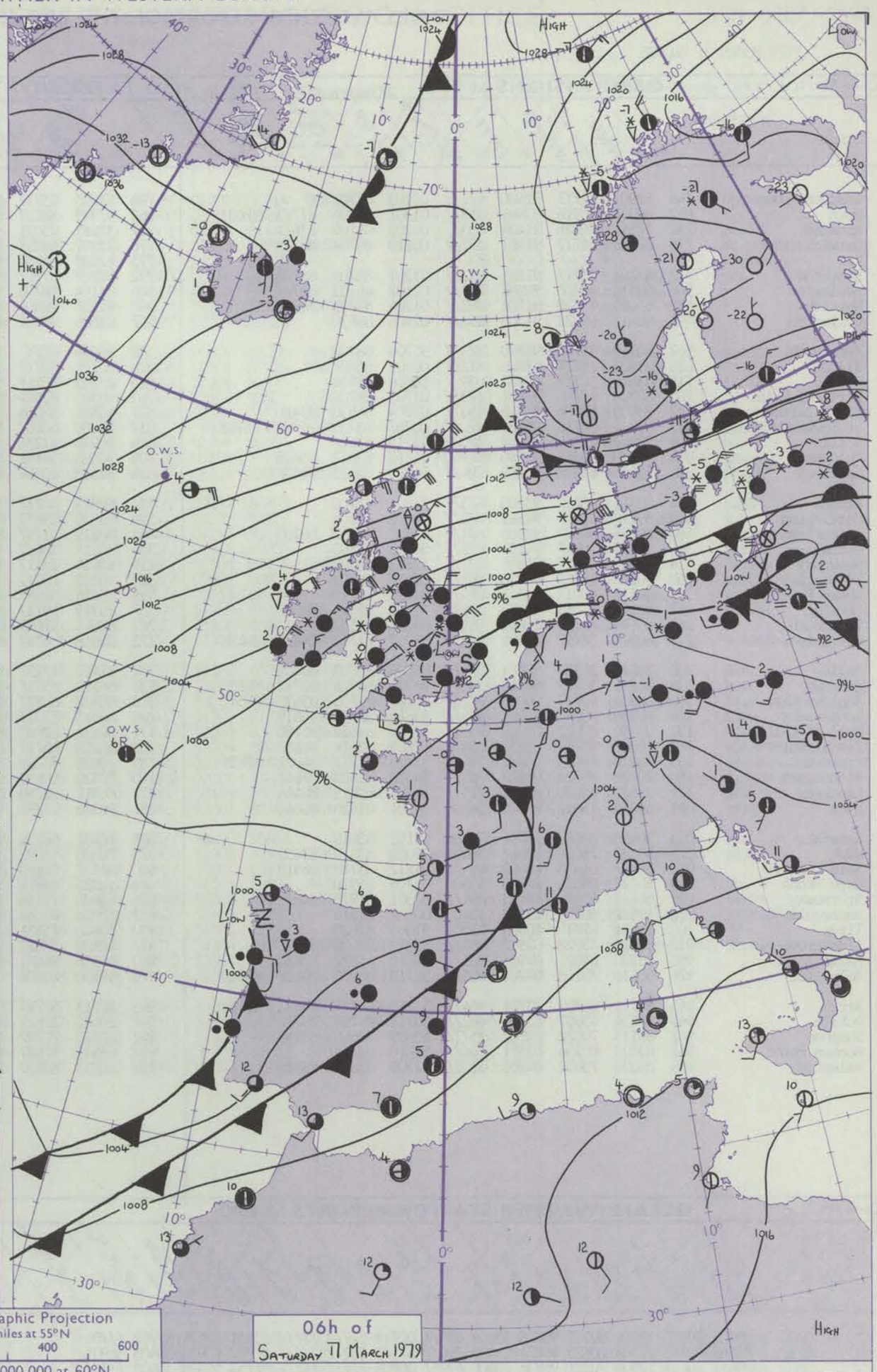
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	16181	80207	98025	36404	855//	00712	/////	/////	05401	10600	30201	25004
L	99569	70190	16184	50424	98258	24607	52430	21603	85815	/////	0//01	10970	30405	06007
M	99661	10020	16184	70523	97268	28300	69460	00207	/////	/////	0//54	10585	30405	/////
R	99470	70170	16184	73618	97018	04308	29563	00713	81920	83361	0//02	11160	30405	31108

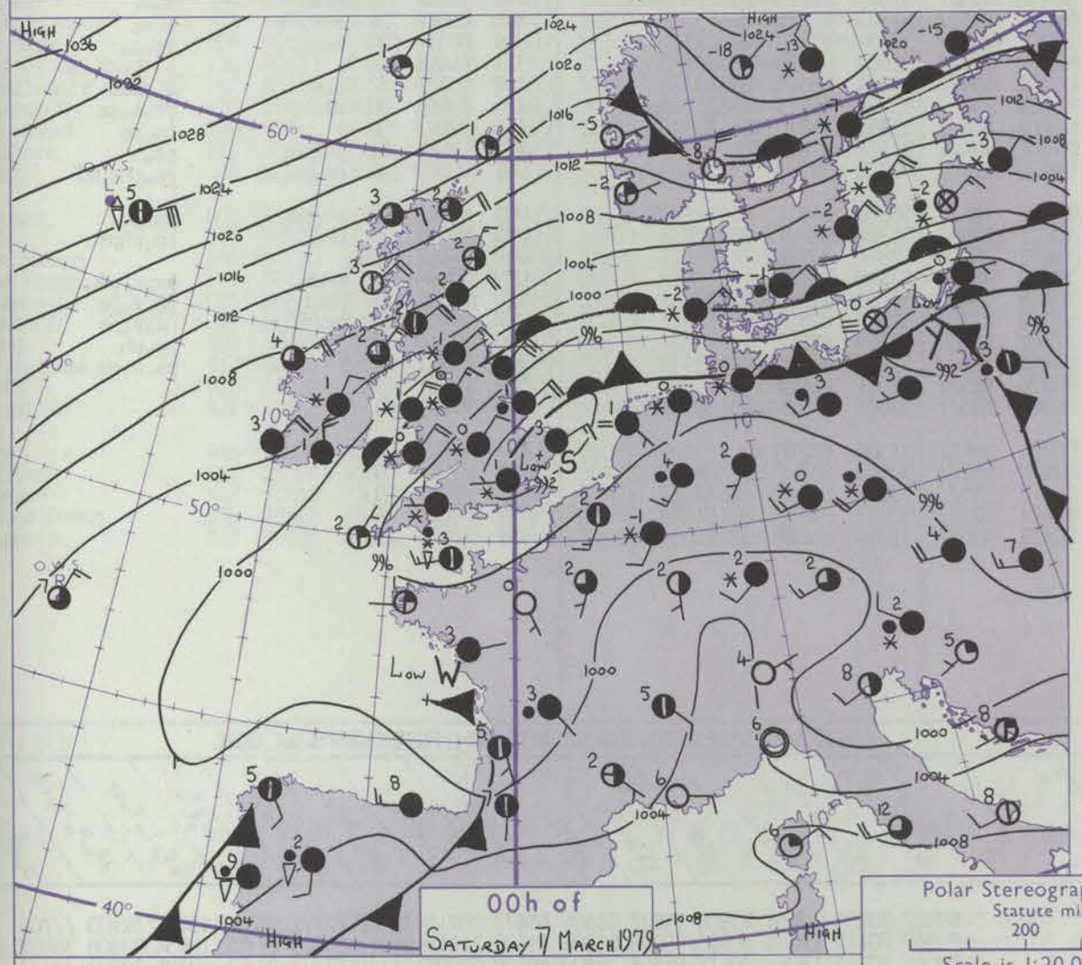
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

06h of
SATURDAY 17 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday SATURDAY 17 MARCH 1979

During the past 24 hours a depression over the Thames estuary has moved very slowly north, while associated fronts have crossed eastern and northern England. An anticyclone near the Denmark Strait has persisted, maintaining a moist northeasterly airstream over the British Isles.

During the next 24 hours little change is expected except that the depression over eastern England is expected to fill and become absorbed in the circulation of a new depression now developing to the west of Portugal.

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

Code FM 11.V — OBSERVATIONS at 00h. — 17 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82907	32717	92900	871//	00103	88702		
Hurn	862	82507	50716	93401	853//	01301	82706	87713	88631
Manston	797	72514	70026	91403	753//	00206	81709	87612	
Gatwick	776	82308	56717	91801	872//	00210	86704	88705	
Kew									
Heathrow	772	82703	30717	91101	872//	01207	86703	88705	
Honington	586	80310	40206	90802	862//	02102	86703	88707	
Wattisham	590	81005	40052	91102	862//	01204	84703	88708	
Gorleston	497	80613	66022	91303	856//	02400	88630		
Aberporth	502	80319	35717	96900	873//	50706	88708		
Filton	628	83607	15717	93400	872//	00802	88704		
Rhoose	715	83506	50717	94400	8092/	50704	88459		
Hartland Point	703	80308	66706	94901	873//	01705	88708		
Mount Batten	827	73405	56606	95402	4567/	00704	84630	87460	
St.Mawgan	817	81902	08718	95800	870//	00707	83700	84702	88703
Scilly	804	30207	65258	96802	32500	52715	83820		
Culdrose	809	50000	40268	95900	58400	00810	83812	85618	
Guernsey	894	72615	81838	95203	784//	51806	85815	86630	
Elmdon	534	80312	60717	93800	873//	51801	88708		
Cardington	559	80310	45687	91501	872//	01102	88704		
Wittering	462	80214	30687	92100	871//	00802	85702	88703	
Watnall	354	80217	20717	94250	872//	50803	88705		
Shawbury	414	93515	09717	95851	9///	51802	89/01		
Finningley	360	80213	18717	95900	862//	00802	88703		
Spurn Point	396	80521	40617	94501	874//	01801	88710		
Leeming	257	80419	15717	99450	2722/	51802	82704	88520	
Tynemouth	262	80640	40697	01601	8052/	01608	88520		
Carlisle	222	80514	58717	02401	4542/	52707	81712	84627	88458
Valley	302	80219	25737	98601	872//	00808	85703	88705	
Ringway	334	80311	30717	96750	853//	51703	81708	83712	88620
Squires Gate	318	80313	40717	99000	6722/	00704	83705	83620	88541
Ronaldsway	204	80326	60717	00901	854//	53816	85710	88619	
Mull of Galloway	131	80530	82022	02702	4552/	51714	84620	88460	
Eskdalemuir	162	80327	40717	03350	854//	52809	83618	88630	
Prestwick	135	70520	64028	05602	784/2	53708	81712	84822	87635
Abbotsinch	140	70420	70028	06103	785//	54810	81822	87642	
Leuchars	171	80522	65028	07302	2251/	54704	82822	88464	
Dyce	091	50213	75012	09802	58500	54001	81820	85640	
Lerwick	005	30428	80268	16301	32400	54102	83818		
Wick	075	50622	75018	13602	58400	52003	83818	83632	
Sule Skerry	010	80327	01858	16402	894//	01212	85710	88915	
Cape Wrath	049	50729	65838	12703	53500	01708	85920		
Stornoway	026	60717	65278	14703	694//	02501	81915	84818	
Benbecula	022	10412	80268	13102	12400	00707	81816		
Tiree	100	10421	81010	10003	12501	51805	81820		
Aldergrove	917	60316	75028	05302	685//	53813	82820	85630	
Malin	980	60330	84021	07905	685//	51810	85822	83635	
Belmullet	976	60418	70258	07704	635//	52710	85920	84638	83920
Birr	965	80111	60707	03701	6647/	51710	84715	85632	88458
Dublin	969	80424	45687	02401	862//	50711	84705	88707	
Shannon	962	80115	70022	04102	2577/	53609	82650	88459	
Roches Point	952	83522	60236	01501	864//	51810	88714		
Valentia	953	80320	75032	04303	3252/	52709	83822	88460	

OBSERVATIONS at 06h. — 17 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	82605	25717	93550	870//	51309	88701		
862	42303	30227	93850	45500	50308	84627		
797	32011	75021	93400	15631	51314	81635	83075	
776	72207	56227	93501	763//	50312	81708	87710	
775	82207	56057	92901	853//	00310	85708	88615	
772	82107	57107	92301	852//	01310	85705	88616	
586	81104	18206	91601	860//	01308	86701	88702	
590	82106	06505	92101	870//	01312	88700		
497	81609	58022	92303	856//	01209	88630		
502	80416	40717	95800	874//	00502	88710		
628	80106	30717	93600	853//	50306	83706	88614	
715	80102	50717	94150	855//	51304	88620		
703	80305	62687	93801	873//	00604	88706		
827	63502	58056	94400	28435	51400	81818	83362	85075
817	80000	40707	94351	6507/	51503	81701	86640	88461
804	50804	81268	94702	43408	01706	82918	85175	
809	30505	56101	94351	38500	51602	81820	83630	
894	32813	80268	94803	38400	50302	81710	83814	
534	80313	30717	93600	872//	51303	87704	88707	
559	83605	35687	92101	873//	01308	88706		
462	80212	11737	92200	870//	00304	88700		
354	80216	28687	94400	872//	00307	88705		
414	83614	18717	95451	871//	51500	84702	88706	
360	80212	18717	95700	872//	50304	88704		
396	80424	58687	94302	874//	01505	88712		
257	80319	19717	99351	2732/	51304	82708	88525	
262	80645	32697	01401	8052/	01304	88520		
222	80516	56717	01900	2742/	51500	82712	88457	
302	80417	12737	98101	6712/	00303	83702	86705	88520
334	80310	45717	96450	854//	51003	82710	85615	88650
318	80412	65227	98900	855//	51303	83625	88645	
204	80323	57717	00901	854//	52307	83710	88617	
131	80634	82022	02202	3562/	52603	83630	88460	
162	80224	45717	03351	854//	54304	86616	88630	
135	80620	70038	05301	4841/	53501	81815	83825	88462
140	70420	50852	05902	784//	52301	84818	86630	
171	80317	62268	07001	724/8	51301	87812		
091	90316	07888	09500	9////	00302	89/03		
005	70431	68278	15801	784//	56500	84814	84628	85638
075	70530	58278	13700	693/3	51305	82707	85912	
010	40127	76858	16001	39403	52804	83910		
049	50535	74938	13002	59500	01309	85920		
026	40624	75158	15103	49400	53105	81915	83820	
022	20728	80018	13502	22500	52307	82820		
100	30620	75151	10402	38400	53309	82817		
917	70420	70022	04701	755//	53301	83620	87625	
980	60530	84031	07204	625//	52601	86822		
976	60420	76808	06304	635//	53601	84920	85638	83920
965	80213	50717	02300	864//	51500	88710		
969	80420	30687	01200	862//	50603	85705	88708	
962	80318	70707	02402	856//	53501	85640	88650	
952	83515	57607	99601	873//	50607	84708	88712	
953	80218	60227	02402	4552/	51704	84624	88545	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	02507	50	s_os_o	s_os_o
862	92511	54	$r_os_os_os_o$	s_os_o
797	00501	53	+	+
776	91001	50	$s_os_od_o$	s_os_o
775	01016	00	s_os_o	$s_oi s_o$
772	02006	50	$s_os_or_os_o$	$s_os_oi s_or_os_o$
586	93011	01	$d_oi d_o$	$r_or_o-r_os_or_os_o$
590	92011	00	d_od_o	$d_od_offs_or_os_o$
497				
502	01506	50	s_os_o	s_os_o
628	05007	50	s_os_o	s_os_o
715	02517	51	$s_os_oss_os_o$	s_os_o
703	02002	00		
827	97513	56	ir_o	+
817	02526	51	sss_os_off	s_off
804	02011	00	pr	prprs
809	01516	50	ps_o	ps_o
894	01021	51	pr_os_o	$pr_os_oph_o$
534	03007	50	$s_os_oshs_os_o$	s_os_o
559	04007	51	$h_or_os_or_os_ors$	$r_os_or_os_orss_o$
462	05007	50	$s_oh_oks_or_os_odr$	dr_orss_oss
354	07517	51	s_os_oks	r_os_o[illegible]$s_os_os_oks$
414	15517	51	$kssffs_os_o$	ks_os_o
360	07007	51	s_os_o	s_os_os
396			$s_or_od_od_or_or_o$	$rsrsr_os_or_os_o$
257	02517	52	s_os_o	s_os_osks
262	02505	51	rs	rss_os_o
222	01506	51	s_os_o	$s_os_oss_os_o$
302	17007	00	ss	sss_os_o
334	95507	53	s_os_o	s_os_o
318	02506	51	s_os_oss	s_os_o
204	01516	50	ss_os_o	ss_os_o
131	00001			
162	01516	52	s_os_o	s_os[illegible]
135	93001	00	pr_os_o	pr_os_ops
140	97015	00	+	ps_ops
171	01001	51	ph_ops_o	ps_o
091	03509	51	$ps_oph_os_o$	$ps_ophspsf$
005	97515	52	ph_ops_o	ps_oph_o
075	93501	51	ph_o	ph_ophps_o
010	94001	00		
049	93531	51	pr_os_o	$pr_os_oph_o$
026	01505	51	$ph_or_opr_o$	$ph_or_ops_o$
022	01001	51	$pr_opr_os_o$	pr_os_ops
100	97010	50	jp	ps_oph_o
917	97011	00	+	$ps_os_oph_os_o$
980	0003	01		
976	9203	01		
965	9200	50		
969	9400	51		
962	9701	01		
952	9701	00		
953	9701	00		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	17001	80207	98028	35104	855//	00711	/////	/////	05351	10594	3//02	///04
	99569	70185	17004	70629	96871	24405	794//	21502	87912	/////	0//03	10930	30405	36905
	99661	10018	17004	70321	96838	28400	6946/	00804	/////	/////	0//53	10599	30405	/////
	99470	70171	17004	60114	97258	03007	69400	00810	83916	83823	0//02	11152	30606	31103

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	17061	80308	98022	31604	856//	00715	/////	/////	05351	10606	3//03	///04
	99567	70181	17064	50626	98038	21804	59400	21612	81912	84815	0//02	10954	30506	36907
	99661	10017	17064	70412	97268	27100	69460	00705	/////	/////	0//54	10595	30303	/////
	99469	70171	17064	70326	97258	00606	794//	00508	87916	/////	0//02	11163	30402	36806

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 0307-2541

No. 42850

Date of Issue SUNDAY 18 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 17 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	52405	75017	95803	58401	51214	84815		
Hurn	862	41709	75020	95906	48500	00110	82822		
Manston	797	62013	75251	96206	58471	02212	81812	84818	
Gatwick	776	22214	81011	95807	28500	51113	82828		
Kew	775	52408	70017	95804	51500	51215	85820		
Heathrow	772	42508	75017	95704	48400	01218	83816		
Honington	586	81911	59027	95202	863//	01221	84709	88711	
Wattisham	590	72213	64017	95503	754//	00218	85710	87616	
Gorleston	497	82009	62025	95803	855//	01219	88625		
Aberporth	502	80415	40707	97000	6722/	00305	83705	85708	88518
Filton	628	80000	38687	95701	6732/	00212	83709	85712	88540
Rhoose	715	80504	50717	95901	853//	00209	81707	85610	88622
Hartland Point	703	70506	74027	95102	5243/	50107	85818	87360	
Mount Batten	827	41907	82031	95007	48500	02202	82825		
St.Mawgan	817	51302	65027	94904	32432	01104	83815	83075	
Scilly	804	70000	60728	95402	755//	01207	87620		
Culdrose	809	70905	65051	94804	784//	01105	83818	87625	
Guernsey	894	32016	68258	96106	32402	02005	83815		
Elmdon	534	80210	22717	95401	872//	00212	88704		
Cardington	559	82109	57607	95302	854//	01215	86710	88615	
Wittering	462	83603	07717	94701	870//	01218	85700	88701	
Watnall	354	80215	16717	95800	870//	50208	88701		
Shawbury	414	83612	13737	96800	6522/	50107	83704	85616	88459
Finningley	360	80316	35717	97301	872//	00211	88705		
Spurn Point	396	80621	50687	95802	874//	01210	88712		
Leeming	257	80319	66268	00901	7842/	52307	87818	88465	
Tynemouth	262	80728	23867	03900	5352/	50114	85920	88458	
Carlisle	222	70615	63227	03401	5542/	50205	82713	84617	87459
Valley	302	80418	30717	99101	7732/	51105	83706	87709	88518
Ringway	334	80416	62717	98001	854//	51210	87615	88618	
Squires Gate	318	80519	65707	00101	5542/	52208	82712	84630	88457
Ronaldsway	204	80423	59717	01701	5541/	52201	81710	85618	88458
Mull of Galloway	131	80533	70682	03402	3732/	52105	83708	88458	
Eskdalemuir	162	80323	20737	04751	854//	52103	86710	88625	
Prestwick	135	70615	66268	06301	2241/	00104	82812	87460	
Abbotsinch	140	80518	50708	07201	6547/	51304	81714	84617	88459
Leuchars	171	70623	65018	08203	624/2	54106	81815	85822	86070
Dyce	091	90414	08868	10450	9////	50104	89/03		
Lerwick	005	70429	60038	16401	734//	55102	86912		
Wick	075	70623	40868	13702	733//	52803	82706	84908	85815
Sule Skerry	010	50230	65268	16302	43402	53203	83910	84815	
Cape Wrath	049	50736	75878	13401	53500	01003	85920		
Stornoway	026	40623	70268	15503	49400	53001	82912	83816	
Benbecula	022	60733	70158	13604	69400	00505	82912	84818	
Tiree	100	30425	82038	10803	38400	00802	82815		
Aldergrove	917	70421	58268	05502	784//	52102	82712	84816	86630
Malin	980	40432	83038	07804	48500	55602	83822		
Belmullet	976	70523	76038	06906	735//	52400	86920	83638	
Birr	965	70320	80017	02503	664/2	52001	86717	85070	
Dublin	969	80324	45687	01701	862//	50102	85705	87710	
Shannon	962	70419	75027	02404	52572	53701	85823	87459	
Roches Point	952	73618	65807	99303	784//	01001	87815		
Valentia	953	80318	62022	02303	885//	51400	86822	88640	

OBSERVATIONS at 18h. 17 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	71706	80038	96903	784//	01208	81714	86640	
862	40202	80038	96705	48500	03303	83820		
797	11806	62251	99403	14601	02217	81640		
776	71807	65808	98005	794//	01310	83918	84630	
775	21906	75031	97605	28501	51211	81825		
772	31805	75011	97206	38503	00310	82828		
586	22702	68031	98003	28400	00310	81818		
590	61602	65031	98205	685//	01213	82821	85628	
497	71506	64032	98904	785//	02217	87820		
502	80711	56687	97401	853//	00204	85706	88615	
628	50104	60037	96503	58400	00204	81816	85640	
715	30603	65017	96402	28442	51302	81815		
703	60409	66031	95204	22575	00302	82825	85360	
827	50402	62018	95404	23438	02204	81916	84075	
817	80804	13832	95403	822//	01306	85704	88812	
804	60000	70038	95704	58501	01204	84820		
809	32903	70018	95204	32330	00204	81709		
894	52410	65258	97204	49333	01105	82809	82920	
534	80000	20227	97401	872//	00212	88703		
559	42605	58056	97802	38501	00310	82820		
462	32205	40017	97301	25401	01214	82615		
354	80106	20717	97500	872//	00311	88703		
414	80308	30717	98000	853//	50208	82706	88614	
360	80213	22717	98000	872//	00305	88703		
396	80914	56617	97603	874//	02213	88712		
257	80219	30718	02151	7732/	51208	87708	88520	
262	80725	32868	04551	5352/	51306	85920	88458	
222	80716	40717	04451	853//	51308	83707	88615	
302	80420	25717	99001	7732/	51500	83707	87712	88535
334	80416	65717	98601	5542/	52206	84614	83640	88458
318	80519	75227	00501	5542/	53205	82618	85635	88458
204	80319	62717	02101	35417	51302	81714	83617	85462
131	80635	70027	03401	3742/	52005	83710	88459	
162	80321	30717	05852	873//	53305	88708		
135	70620	62228	06600	58522	53305	81820	83630	87459
140	70618	80268	07701	32502	52306	83820	87074	
171	70722	59268	09100	52402	53104	81815	85820	86070
091	70507	57268	11351	723//	53207	82708	87815	
005	70326	65028	16001	784//	56400	85814		
075	50621	65158	14101	53400	53304	81912	84818	
010	70525	60808	15702	794//	52801	85710	87915	
049	60730	70158	13101	43570	01503	84920	86360	
026	60618	70158	14803	69477	55501	82912	83818	
022	30726	73158	12701	39400	51602	83912		
100	20522	82030	10102	21500	51501	82822		
917	80422	58718	05301	852//	51304	81705	83708	85711
980	70426	70268	07503	735/2	53301	86920		
976	50419	78268	06303	594/3	52501	81716	85820	82920
965	70217	70227	02302	6647/	52203	83714	86630	87458
969	80525	50237	01801	863//	51500	82706	85713	88720
962	80315	58838	02502	634/8	51104	86918	86270	
952	70116	59838	99501	48402	51303	83817	87072	
953	80316	65897	01802	6242/	00303	86818	88458	

OBSERVATIONS during DAY

iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	01077	050	s_o	pr_opsps_o
862	01071	068	pr_o	tlr
797	97081	088	pr_o	pr_o
776	03081	075	+	$pr_ophrphrs$
775	94081	043	+	pr_opr
772	93071	043	$r_os_or_os_o$	pr_o
586	97051	026	$r_os_or_os_o$	+
590	97061	031	r_os_o	+
497		019		
502	93011	000	$s_os_ois_o$	$s_os_od_od_os_or_o$
628	95035	020	$s_os_or_os_o$	+
715	95041	020	$s_os_od_or_os_o$	+
703	97051	037		
827	92071	067	pr_o	pr_oph_o
817	10056	039	+	pr_os_opsfs
804	03071	007	prspr	pr_o
809	97051	044	ph_o	ph_o
894	93071	056	$pr_os_opr_o$	pr_opr
534	03017	000	s_os_o	s_os_o
559	93045	023	$s_os_o-r_os_oir_o$	+
462	01027	000	$sss_os_or_os_o$	$d_os_or_os_o$
354	07017	000	s_os_os	s_os_o-f
414	06017	000	ks_os_oks	ks_os_os
360	06017	000	s_os_o	s_os_o
396			$r_os_or_os_o$	r_or_o
257	01017	000	$s_os_ops_o$	pss_os_o
262	01016	000	ps	ps
222	96026	000	$is_os_os_o$	$s_os_osfs_os_o$
302	03017	000	$s_os_ois_o$	s_os_o
334	91016	000	s_os_o	s_os_o
318	97025	000	$is_os_os_o$	$is_os_os_o$
204	97025	000	s_os_o	s_os_o
131	97031			
162	04506	000	s_oss	s_os_oss
135	92035	014	ps_ops	$ps_ois_os_o$
140	97023	000	ps_os_oS	$s_os_ops_ops$
171	93033	019	$psps_o$	ps_o
091	03019	012	$psfps_o$	$psps_o$
005	97013	024	ph_o	ph_o
075	93035	052	ph_ops_ops	ps_oph_o
010	97031			
049	97041	052	ph_o	ph_o
026	95031	060	ps_ops	ps_ops
022	01041	073	$ps_opr_os_opr_o$	$pr_os_oph_o$
100	00050	086	jp	jp
917	92036	002	$ph_os_ophsfph_o$	$is_os_os_o$
980	9704	028		
976	9106	037		
965	9704	004		
969	0401	000		
962	9205	000		
952	9103	009		
953	9104	000		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

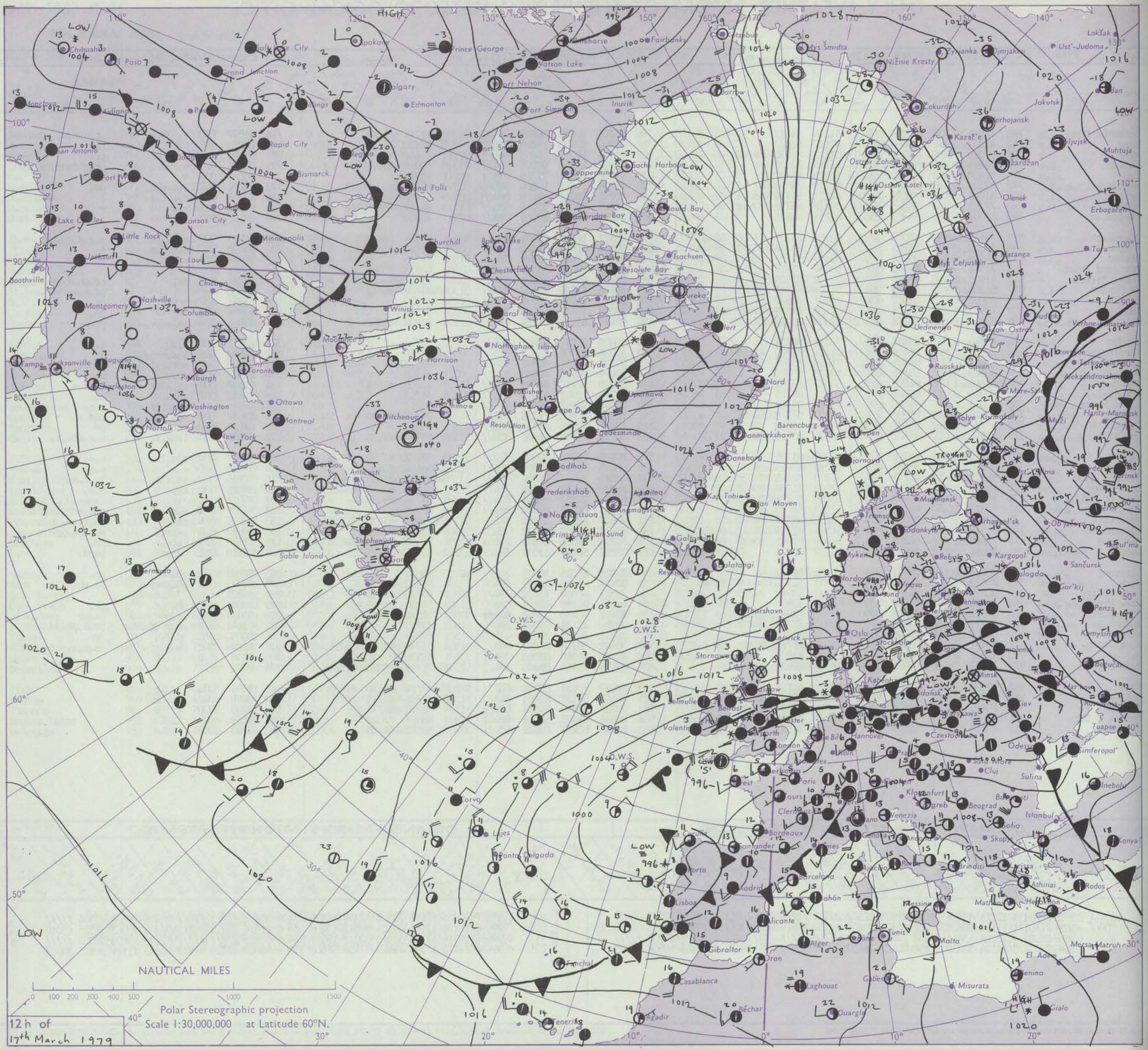
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_vapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	17121	80508	98022	29505	855//	00504	/////	/////	05201	10602	30403	08004
	99567	70177	17124	50628	98038	21406	58400	21304	83815	83630	0//50	10975	30505	02008
	99660	10015	17124	43611	97158	24601	39460	00714	/////	/////	0//54	10601	30202	/////
	99470	70170	17124	50220	97158	00507	39430	00601	81913	83816	0//04	11165	30504	35803

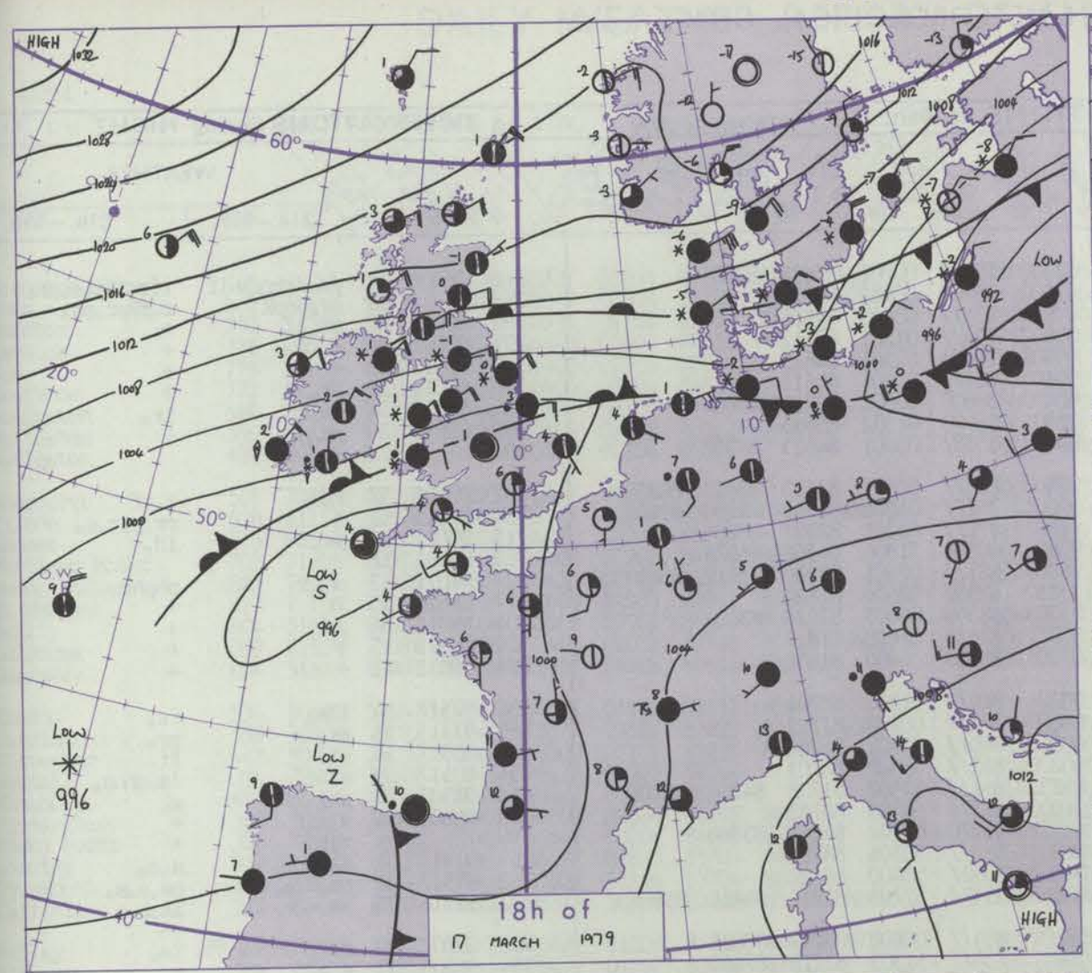
OCEAN WEATHER STATION REPORTS at 18h.

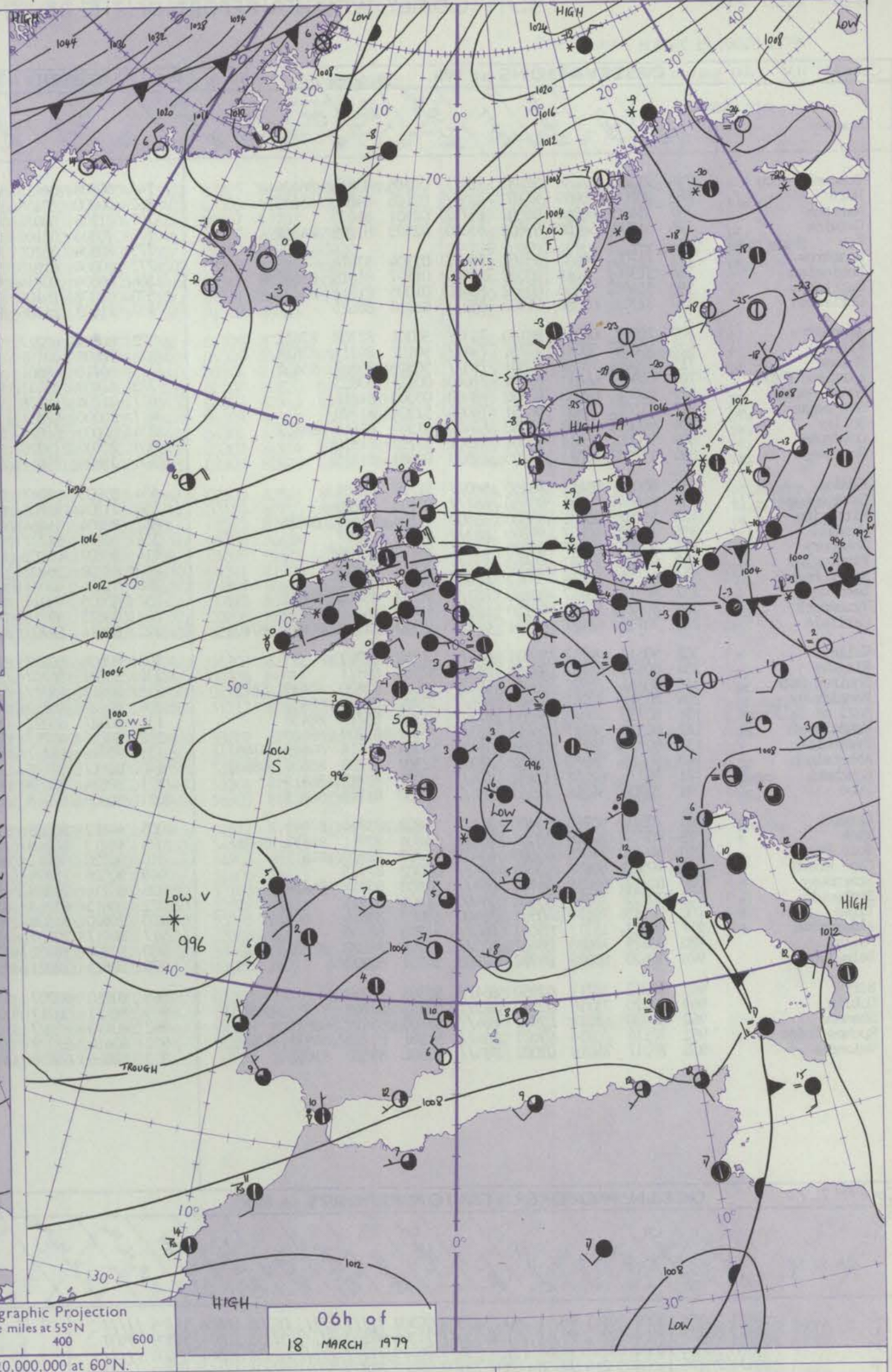
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_vapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	17181	70509	97258	27205	73400	00808	/////	/////	05103	10604	30504	/////
	99566	70170	17184	40527	98018	19406	43400	21714	81912	83815	0//03	10963	30505	03010
	99660	10014	17184	52915	97018	19601	22460	00725	/////	/////	0//54	10606	30303	/////
	99470	70170	17184	73620	97158	98508	59508	00707	82920	84825	0//03	11179	30605	33003

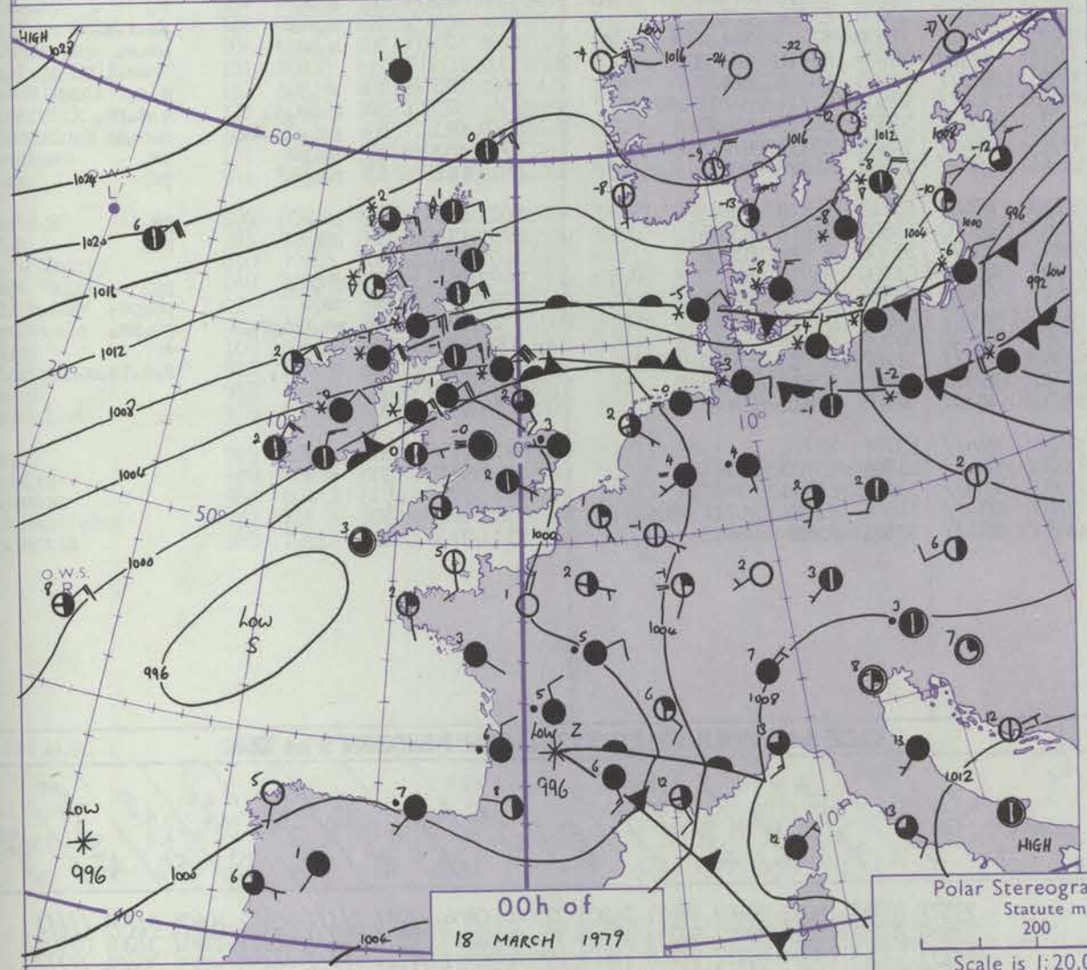
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

06h of
18 MARCH 1979

Issued at midday SUNDAY 18 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression over southern England moved steadily southwest, filling a little. Associated frontal troughs moved slowly north over England and Wales. Pressure remained high to the north of Britain, but the strong northeasterly airstream over much of Britain became generally lighter.

During the next 24 hours pressure will continue low to the south of Britain, with a weak ridge of high pressure over northern Scotland, and weakening frontal troughs slow moving over northern England.

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

Code FM 11.V **OBSERVATIONS at 00h.** 18 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_lh C_MC_H$	T_dT_{dapp}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71205	62838	98601	784//	00306	83815	86626	
Hurn	862	70203	70809	98102	785//	02105	84820	85640	
Manston	797	31405	60018	00502	15732	02501	81650		
Gatwick	776	61302	58108	99602	65300	02303	81709	84612	
Kew									
Heathrow	772	71104	59038	99102	754//	02304	87614		
Honington	586	31306	57018	00302	38400	01107	81818	83630	
Wattisham	590	51408	58258	00502	58400	01005	81815	85635	
Gorleston	497	82705	60606	01303	855//	02210	88625		
Aberporth	502	70807	60017	98100	753//	50001	82708	87627	
Filton	628	70805	50051	97701	784//	50102	84711	87628	
Rhoose	715	70609	57058	97301	763//	50303	85707	85650	
Hartland Point	703	40906	66011	96001	31640	00101	83835		
Mount Batten	827	21006	62028	96402	28400	00303	81816		
St.Mawgan	817	11502	20407	96451	16000	52304	81700		
Scilly	804	60000	81258	96503	68400	01302	83816	86623	
Culdrose	809	10000	70011	96451	12501	52102	81820		
Guernsey	894	11708	80011	97705	19533	02601	81925		
Elmdon	534	80000	05461	99250	860//	51206	88701		
Cardington	559	61604	50101	99600	657//	00304	86656		
Wittering	462	51202	35101	99500	55400	51106	82615	84626	
Watnall	354	81402	50107	99800	863//	00211	88707		
Shawbury	414	80204	25047	99050	863//	50205	88706		
Finningley	360	81306	19287	99900	872//	00311	88703		
Spurn Point	396	61510	58036	00302	61600	01211	86845		
Leeming	257	80319	30717	02200	852//	51802	83705	88612	
Tynemouth	262	80722	56858	05200	6352/	51400	86920	88458	
Carlisle	222	70713	62227	04551	4542/	52702	81712	83618	87459
Valley	302	80517	40717	99901	874//	51102	88712		
Ringway	334	80611	65717	99101	864//	52000	88711		
Squires Gate	318	80418	70022	00601	5852/	53803	82820	85630	88459
Ronaldsway	204	80317	70227	02400	856//	52702	81630	88657	
Mull of Galloway	131	80733	70022	04000	5742/	51303	85710	88458	
Eskdalemuir	162	80319	30717	06453	853//	55301	85709	88620	
Prestwick	135	80724	58717	06951	35422	54704	81618	83645	87460
Abbotsinch	140	80619	35858	08452	883//	52302	81708	85816	88640
Leuchars	171	70724	62268	10151	784//	54002	83712	86815	
Dyce	091	70308	56268	12151	624/2	55000	81710	86825	
Lerwick	005	70516	80268	15100	784//	56808	83814	87645	
Wick	075	70717	70878	13701	794//	54804	82911	85818	86634
Sule Skerry	010	60226	74028	15503	43402	55707	82910	84815	
Cape Wrath	049	70530	60888	13501	794//	00002	87915		
Stornoway	026	60817	66858	14702	694//	51603	85912	84818	
Benbecula	022	30722	75268	13101	39400	01801	83915		
Tiree	100	30519	70858	10901	38400	53003	83816		
Aldergrove	917	80521	15717	05551	860//	51805	88700		
Malin	980	60629	70028	08602	635//	56205	86820	82920	
Belmullet	976	30420	80038	06702	22502	54201	82820		
Birr	965	80312	30717	02950	864//	52305	88710		
Dublin	969	80420	25716	02350	862//	50502	82705	87707	88710
Shannon	962	80420	62028	02701	854//	52400	85619	88625	
Roches Point	952	70114	70038	99601	754//	51501	81715	84630	87650
Valentia	953	70217	75018	02002	785//	52501	85820	83640	

OBSERVATIONS at 06h. 18 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_lh C_MC_H$	T_dT_{dapp}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	60808	06418	98100	55602	00701	85635	83075	
862	50000	50158	97600	49400	00602	83915		
797	71206	59031	99803	756//	03603	87635		
776	70803	58101	99602	754//	01201	87612		
775	70904	58101	99402	754//	02501	87615		
772	60804	61018	99103	654//	02301	82615	86617	
586	50804	20114	00450	58600	50301	82830	84650	
590	51008	19101	00501	55600	01502	85635		
497	71603	24106	01003	4553/	03601	84625	87358	
502	80806	62227	97300	6547/	50603	82710	85635	88358
628	70908	40101	97601	752//	01001	82703	84710	87620
715	80710	48501	97001	871//	01201	82702	88704	
703	61609	69031	95601	40946	51806	84360	86275	
827	71704	58278	96003	6837/	02501	82709	85812	86640
817	20000	62031	95752	12530	53604	81820		
804	60000	81021	95703	38509	00603	81820	83624	
809	20602	75020	95751	22431	51603	81812		
894	31806	75011	97005	38330	04400	81809		
534	80905	12047	99201	860//	51500	88701		
559	71304	35108	00000	764//	00303	87712		
462	80804	04464	00050	860//	50302	88701		
354	80302	12707	00300	862//	50302	88703		
414	80507	13102	99250	861//	51502	81702	84704	88706
360	83302	56102	01000	863//	50303	88707		
396	41204	40031	00902	45670	01102	84645	83360	
257	80305	58027	02301	863//	50306	88708		
262	80825	49718	04800	8052/	50400	88520		
222	80614	59707	03850	5542/	52705	82710	84618	88459
302	80608	60227	98101	854//	00608	83712	88622	
334	70607	56707	00101	754//	51303	83710	87640	
318	80913	65027	00501	853//	50004	85709	88616	
204	80422	50712	01050	5541/	51606	82715	84634	88458
131	80827	80022	02501	3742/	00709	83710	88459	
162	80216	40717	05852	853//	55603	86708	88620	
135	70716	65267	06551	5847/	52501	82714	84818	87460
140	80617	50718	07351	854//	54501	84710	88630	
171	80524	35858	09351	884//	54502	83712	87815	
091	60609	62018	11551	685//	55602	82820	86635	
005	40512	80028	13600	48400	55713	82816		
075	40713	80018	12800	43400	53603	81912	83816	
010	50520	80011	14003	23570	55706	82920	85360	
049	80526	75878	12601	5347/	01706	85915	88360	
026	50714	75038	13401	58400	53504	82818	84640	
022	60915	65268	12401	694//	50501	82910	84815	
100	20520	81038	10150	28400	56604	81818		
917	80417	20707	04651	851//	51707	81702	85710	88625
980	80530	70032	07301	22507	55805	82820	88268	
976	50615	78021	05901	48502	54703	82820	83640	
965	80210	50707	01751	864//	53706	88711		
969	80421	50717	00700	863//	51706	85708	88714	
962	80413	65227	01800	864//	53501	85718	87640	
952	83616	62228	99100	874//	51006	82712	86717	88635
953	80616	65858	00800	884//	52705	85818	88640	

OBSERVATIONS during NIGHT

iii	RRT_nT_hE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	04506	51	$pr_os_oprspsif$	$ifrsffr_os_opr_o$
862	04511	52	pr_oprpR	$r_orRpr_ops_o$
797	92011	02	pr_o	+
776	00011	52	+	+
775	00511	55	+	+
772	97011	52	pr_o	+
586	91511	54	pr_oif	ir_o
590	02011	50	pr_opr	+
497				
502	02506	53	r_os_o	s_osf
628	97015	52	+	$pr_os_or_os_o$
715	97001	51	ps_o	id_o
703	00501	51		
827	01011	52	ph_oph	phphr
817	00526	55	if	+
804	92011	54	pr_o	+
809	00521	55	+	+
894	00031	01	+	+
534	97517	54	ffs_o	fs_o
559	97515	55	pr_o	pr_o
462	00517	54	+	ff
354	93517	53	ff	is_oshhs_o
414	94507	51	ss_o	s_o
360	96007	51	s_os_of	+
396			r_or_o	+
257	01517	51	s_os_o	s_os_o
262	01517	51	$ps_os_os_o$	$ps_os_os_o$
222	91516	53	$is_os_os_o$	$is_os_os_o$
302	02007	00	s_os_o	is_o
334	91005	52	s_os_o	s_o
318	95005	50	s_os_os	$s_or_os_o$
204	92505	51	s_os_o	ss_os_o
131	00523			
162	02538	53	ss_os_o	s_os_o
135	92525	52	$ps_os_os_o$	$s_os_ops_o$
140	92527	53	$ps_os_os_oks_o$	s_os_oss
171	95526	52	ps_ops	ps_o
091	01529	55	ps_opsf	ps_o
005	97513	53	ps_o	ps_o
075	91505	53	ph_o	ps_o
010	97023	00		
049	94515	52	$phps_o$	ps_o
026	97005	52	ps_o	ph_ops_o
022	97003	52	$ph_ops_oph_o$	ph_ops_o
100	97513	53	ps_o	+
917	02526	52	s_os_o	$s_os_ois_os_os_o$
980	9701	51		
976	9701	51		
965	9751	51		
969	0150	51		
962	9750	51		
952	9700	50		
953	9150	51		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	18001	20511	98011	26005	22500	00302	/////	/////	05102	10606	3//05	/////
L	99567	70177	18004	70332	98011	19106	756//	71004	87640	/////	0//55	10974	31009	07907
M	99660	10014	18004	83122	96848	15101	894//	00719	/////	/////	0//52	10581	30404	/////
R	99470	70170	18004	50216	97038	00307	22502	00207	82823	84071	0//04	11159	30807	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	18061	20509	98021	24805	22500	00604	/////	/////	05102	10606	3//04	/////
L	99568	70187	18064	50422	96252	17105	33470	62812	82914	/////	0//51	10937	31007	07905
M	99659	10014	18064	63217	97268	11601	49460	00711	/////	/////	0//53	10588	30404	/////
R	99470	70171	18064	43616	97011	98808	22508	00607	82820	84271	0//04	11171	30807	/////

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 0307–2541

No. 42851

Date of Issue MONDAY 19 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 18 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81213	80158	98406	3933/	03803	81708	81918	88359
Hurn	862	71410	58158	98707	793//	05306	81708	86915	87640
Manston	797	31009	57051	00208	10931	01102	81360	83075	
Gatwick	776	40603	66031	99308	48400	04000	84818		
Kew	775	51104	60021	99807	51400	02102	85818		
Heathrow	772	41107	65011	99607	48400	03104	84818		
Honington	586	71010	57056	00706	783//	03102	81809	86813	
Wattisham	590	61314	60011	00906	68400	02102	83815	84630	
Gorleston	497	80706	60258	01905	855//	02104	88625		
Aberporth	502	70808	60268	98203	784//	01206	87815		
Filton	628	81112	50698	98803	853//	03204	83708	84617	88640
Rhoose	715	80910	64215	98204	862//	02206	88705		
Hartland Point	703	71205	80022	96606	42608	02207	84830	87275	
Mount Batten	827	71507	70028	96808	29436	02105	81915	87272	
St.Mawgan	817	71106	75021	96105	32408	02003	83811	87068	
Scilly	804	51403	81022	96009	48501	03001	84824	83075	
Culdrose	809	71504	75031	95906	52402	02001	81710	85818	86070
Guernsey	894	51610	83031	98307	22432	04208	82814	83362	
Elmdon	534	60605	57047	00504	58401	01106	81812	85640	
Cardington	559	70909	70032	00607	785//	03101	83820	85825	85635
Wittering	462	50405	25054	00803	58500	02101	81820	85630	
Watnall	354	70405	14107	01402	761//	02003	87702		
Shawbury	414	80808	25107	00802	863//	01207	88706		
Finningley	360	50506	56042	01903	58200	02004	81705	84820	
Spurn Point	396	70905	56021	02006	4557/	03204	84625	87360	
Leeming	257	80110	56227	03301	852//	01603	85704	88620	
Tynemouth	262	80726	32717	05801	3732/	51104	83708	88520	
Carlisle	222	80715	62707	05602	883//	50306	82708	85618	88635
Valley	302	70717	59601	00103	754//	01208	81710	83630	87650
Ringway	334	70710	60037	01504	784//	01107	83712	87635	
Squires Gate	318	70719	65808	02104	785//	01205	84820	87635	
Ronaldsway	204	80417	60717	02701	853//	00209	81708	83715	88640
Mull of Galloway	131	70935	81022	03502	28505	00208	82820	87070	
Eskdalemuir	162	80215	40717	07251	854//	53209	86714	88625	
Prestwick	135	60823	75022	07003	38402	53204	82815	86075	
Abbotsinch	140	70717	60857	08200	684/2	52106	85816	87075	
Leuchars	171	70716	50858	09551	722//	51002	82705	83712	85824
Dyce	091	50510	70158	11301	58402	58502	81818	84822	
Lerwick	005	60407	80151	11902	6843/	56612	83816	83638	
Wick	075	30610	83018	12102	38500	57807	82820		
Sule Skerry	010	30903	84028	12803	38500	00712	81820	83625	
Cape Wrath	049	30907	81018	12702	32500	01400	83820		
Stornoway	026	20709	81028	12703	21500	52806	82824		
Benbecula	022	20726	81018	10804	21500	51809	82822		
Tiree	100	10618	84020	09403	11500	57604	81828		
Aldergrove	917	70514	62717	05301	754//	52207	81711	83624	86650
Malin	980	70730	80268	07302	785//	53001	86820	85630	
Belmullet	976	60520	80011	05203	684//	52801	81716	85821	
Birr	965	80215	48687	01201	864//	51803	88713		
Dublin	969	80619	68027	00804	884//	50305	82716	85820	86630
Shannon	962	80413	80707	01602	864//	52803	81714	86717	87630
Roches Point	952	73618	75018	98702	764//	51000	87716	84650	
Valentia	953	70512	70268	00902	6843/	52601	84818	86640	87359

OBSERVATIONS at 18h. 18 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	61004	81019	00004	33531	02205	81925	83645	86075
862	71204	65029	99406	18403	04305	81818	87070	
797	20605	40051	01204	16283	03307	81703		
776	60806	62028	00107	69463	03307	82918	83630	
775	70307	56809	00805	795//	02307	85920	83630	
772	60105	62809	00505	58502	03309	84822	85075	
586	70908	50051	01905	646/2	02312	85635	83075	
590	71010	40051	01904	753//	01311	86707	87640	
497	80812	40031	02703	855//	01310	88625		
502	70912	60052	99403	756//	01309	87635		
628	60807	75037	99405	38402	04305	81710	85075	
715	70611	48802	98605	693/1	03304	81708	83910	85075
703	70605	74258	97403	4857/	02107	82820	84640	87360
827	71410	65258	97407	53432	04307	82915	83820	87075
817	71210	75158	96505	59478	04303	82910	83812	87268
804	61506	80022	96006	48472	04301	83818	85075	
809	62205	75158	96207	53431	03302	81914	83818	85625
894	71409	81216	98506	48532	03305	81820	83650	86075
534	60507	57041	01104	684//	02306	82811	86624	
559	81802	50639	01703	2742/	03120	82710	88520	
462	60908	58251	01803	684//	01313	82814	84822	86650
354	60307	40051	02303	655//	02308	86624		
414	70306	57042	01502	754//	01306	82613	87616	
360	50109	60028	03203	58300	01311	81706	84815	
396	70608	56022	02704	6557/	03307	86625	87360	
257	80312	66032	05201	863//	50312	85707	88709	
262	80720	39837	06701	8052/	00206	88520		
222	70612	65027	06201	45438	52209	82712	83650	87272
302	60611	60016	01104	2747/	01208	82712	86358	
334	60715	60031	02704	614//	00308	86811		
318	30715	65018	03603	38500	01311	82822		
204	60418	70267	03902	58502	51312	82822	83635	85072
162	70313	57268	07651	58432	53207	82710	84818	86075
135	30820	75011	07301	18501	54305	81825		
140	10614	75018	08400	18501	53304	81820		
171	50715	66268	09600	53400	51301	81918	84820	
091	40203	65158	10850	48400	56303	81818	83824	
005	73209	82878	09301	6343/	51612	81912	83815	86645
075	30502	82021	10901	28530	54503	81825		
010	70502	80151	11203	5847/	54708	82815	85620	
049	60902	84031	11301	655//	51605	86625		
026	20706	82010	11202	28500	53703	81824		
022	10812	87010	10302	15500	52502	81625		
100	10516	88020	09002	18500	55305	81820		
917	70610	81027	05602	655/2	53306	86623		
980	60726	82038	07503	625//	53304	86820		
976	70514	80227	05403	764//	52205	86717	87637	
965	80311	56687	01402	863//	01308	85708	88711	
969	80620	62218	02203	864//	01309	82711	85716	87625
962	80111	60688	01602	864//	01306	82712	84715	86718
952	40109	62258	98903	38470	00204	81715	83645	
953	70410	70022	00303	725//	50205	87820		

OBSERVATIONS during DAY

iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	05061	019	$pr_opsprstl_os_o$	+
862	93081	017	pr_otlr_o	tl_o
797	00081	092	+	+
776	97101	056	pr_o	pr_o
775	02091	040	tl_orpr_oprpR	pr_ophpR
772	01091	044	pr_otl	pr_otl
586	97081	030	ir_o	+
590	00081	063	+	+
497		039		
502	01041	005	$pSfps_o$	+
628	05065	019	$rs-rsrsr_os_o$	+
715	92061	011	$r_or_oir_o$	$pr_opr_os_o$
703	02072	029		
827	95081	049	pr_opr	pr_o
817	01071	026	pr_os_o	pr_o
804	94091	061	+	pr_o
809	92071	032	pr_o	pr_o
894	92081	072	+	ir_o
534	04056	040	jp	$pr_os_oprsr_os_o$
559	06092	042	+	$tl_or_ophprrprs$
462	02076	036	ff	pr_or
354	01056	013	s_oh	r_or_o
414	97047	001	s_os_o	+
360	91056	013	pr_o	pr_o
396			+	ir_o
257	97036	000	s_o	+
262	01017	000	s_os_o	r_os_o
222	97031	015	s_o	+
302	97055	033	ir_o	+
334	00061	035	+	+
318	97051	007	$pr_os_opr_o$	pr_o
204	93041	016	s_os_os	$pr_os_or_os_o$
131	00031			
162	01508	001	$s_os_ops_o$	ps_o
135	00033	058	+	+
140	97025	049	$s_os_os_ops_o$	jp
171	01015	021	ps_ops	$psps_o$
091	97016	070	ps_ops	ps_o
005	97033	047	ps_o	ph_ops_o
075	00033	080	+	+
010	97050			
049	97021	066	ps_o	+
026	97041	072	ps_o	+
022	00053	096	jp	+
100	00040	103	+	+
917	97033	003	s_os_o	+
980	9703	009		
976	9704	028		
965	0103	000		
969	0104	000		
962	9104	002		
952	9705	021		
953	9704	014		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

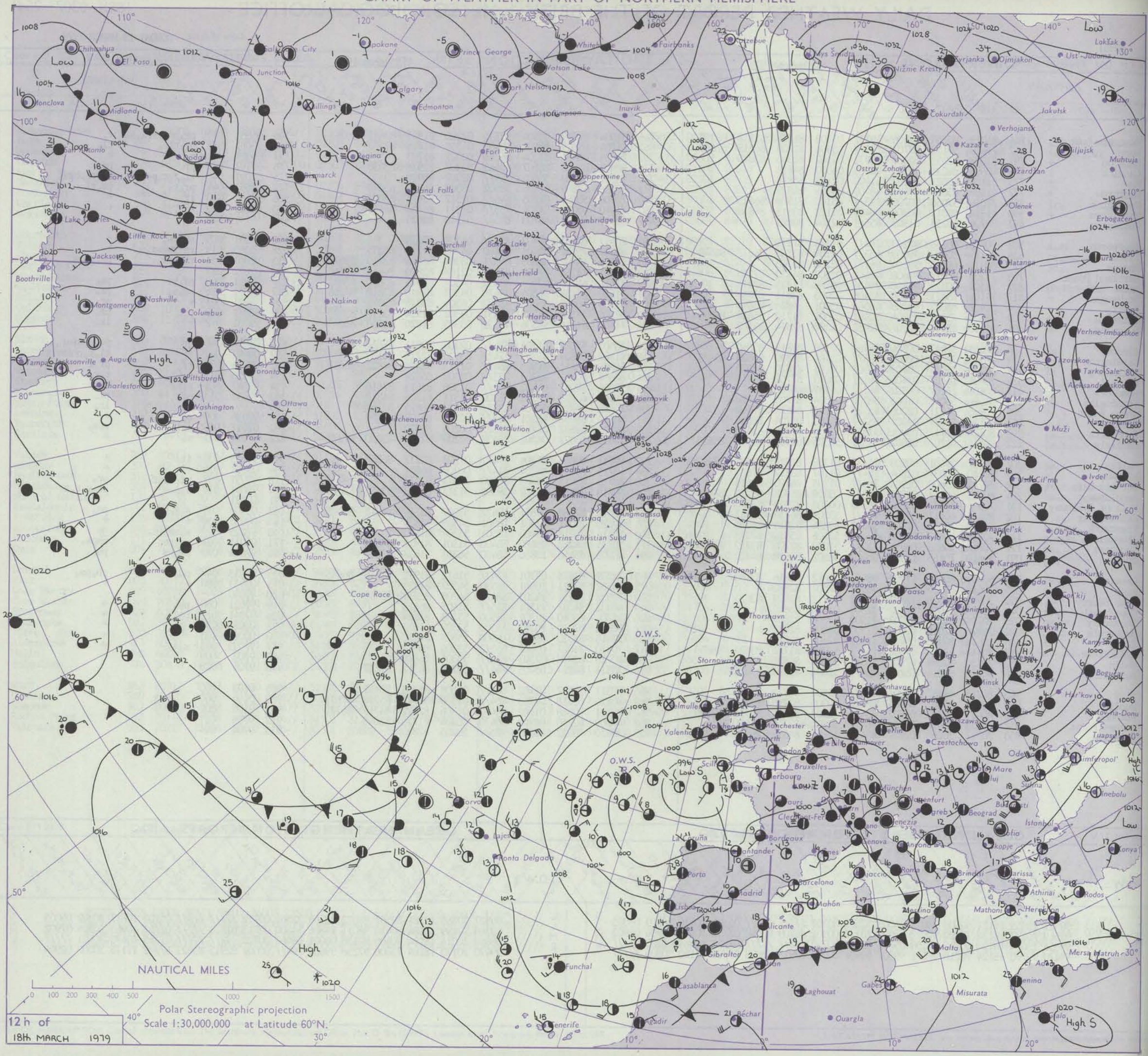
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	18121	60408	98031	24005	52501	00707	/////	/////	05102	10616	30403	09005
	99569	70197	18124	70320	97022	16906	783//	00501	81709	87640	0//52	10966	30906	06903
	99658	10014	18124	60216	97158	09701	59460	00710	/////	/////	0//55	10484	30203	/////
	99470	70170	18124	70218	97871	99507	69401	00003	83913	85823	0//04	11160	30806	/////

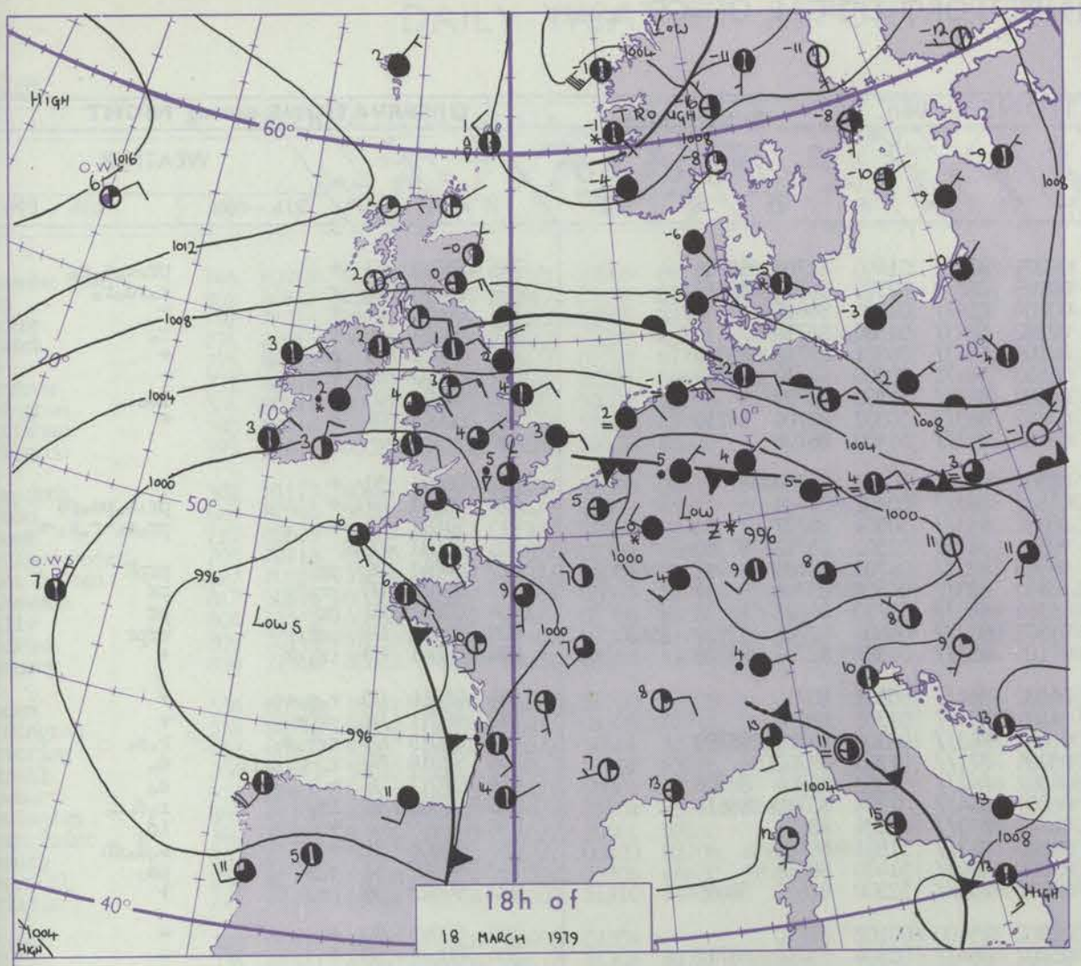
OCEAN WEATHER STATION REPORTS at 18h.

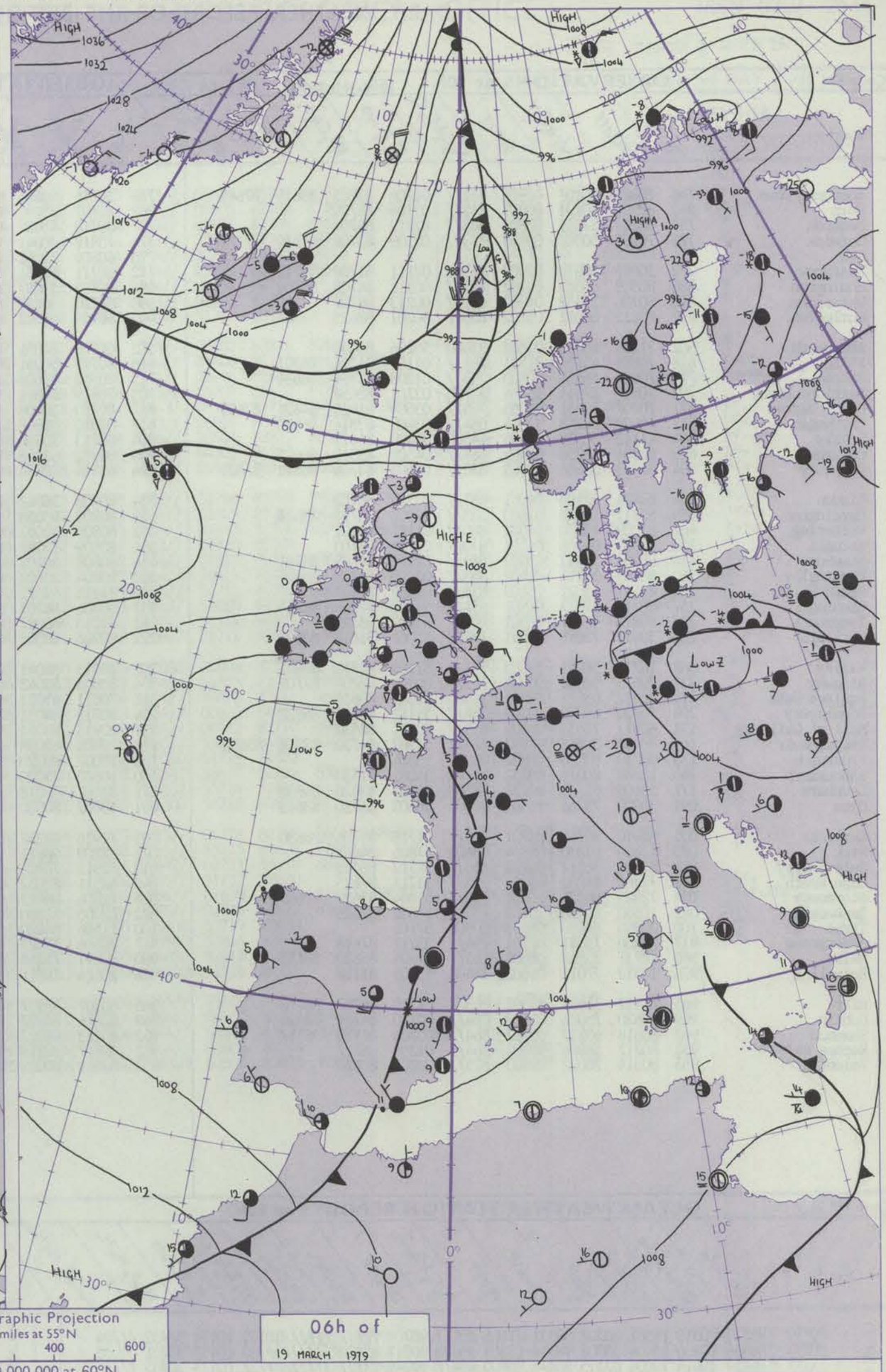
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	18181	70507	98022	22305	22501	00712	/////	/////	05102	10617	30302	09005
	99569	70199	18184	30410	98011	14806	34400	00713	81818	/////	0//52	10963	30904	07902
	99658	10014	18184	70406	97158	06001	69460	00720	/////	/////	0//55	10470	30101	/////
	99470	70170	18184	73606	97258	99606	794//	00001	82915	85823	0//02	11175	30000	02904

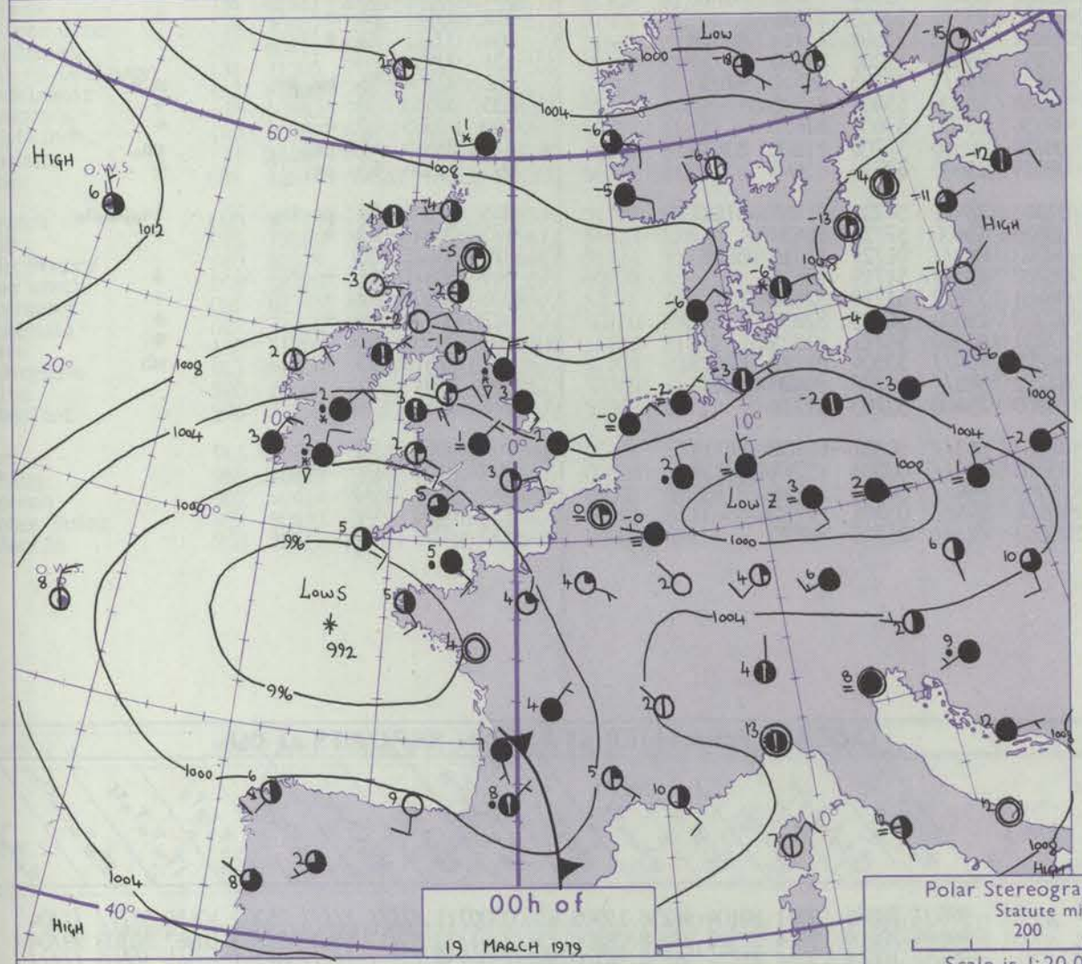
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


Low
High
Chihuahua
El Paso
Midland
Grand Junction
Billings
Rapid City
Regina
Calgary
Edmonton
Prince George
Watson Lake
Fort Nelson
Whitehorse
Fairbanks
Kotzebue
Barrow
Inuvik
Fort Smith
Coppermine
Sachs Harbour
Cambridge Bay
Gjoa Haven
Resolute
Eureka
Arctic Bay
Thule
Alert
Nord
Danmarkshavn
Daneborg
Upernavik
Godthaab
Angmagssalik
Prins Christian Sund
Reykjavik
Jan Mayen
Tromsø
Bodø
Thorshavn
Lerwick
Stornoway
Oslo
Stockholm
Helsinki
Murmansk
Minsk
Moskva
Kaliningrad
Hamburg
Manchester
London
Bruxelles
Cherbourg
Brest
Paris
Frankfurt
München
Genève
Zürich
Milano
Venezia
Beograd
Sofia
Skopje
Athinai
Istanbul
Izmir
Konya
Ankara
Rodos
Mathoni
Heraklion
Malta
Mersa Matruh
El Adem
Misurata
Gabes
Laghouat
Ouargla
Béchar
Tamanrasset
Agadir
Casablanca
Gibraltar
Lisboa
Porto
Madrid
Barcelona
Mahón
Alicante
Malaga
Tanger
Funchal
Santa Cruz
Lajes
Ponta Delgada
Tenerife
Las Palmas
Sable Island
Cape Race
Gander
Goose
Stephenville
Yarmouth
Caribou
Fredericton
Sydney
Halifax
Boston
New York
Washington
Norfolk
Charleston
Jacksonville
Tampa
Augusta
Pittsburgh
Toronto
Ottawa
Montreal
Detroit
Chicago
Milwaukee
Minneapolis
Winnipeg
Omaha
Kansas City
Little Rock
Jackson
St. Louis
Boothville
Nashville
Montgomery
Columbus
Nakina
Winisk
Churchill
Baker Lake
Chesterfield
Coral Harbour
Nottingham Island
Port Harrison
Kuujjuaq
Schefferville
Wabush
Goose Bay
Hopedale
Resolution
Cape Dyer
Frobisher
Hall Beach
Clyde
Pond Inlet
Isachsen
Mould Bay
Holman Island
Tuktoyaktuk
Aklavik
Whitehorse
Dawson
Yakutsk
Ust'-Judoma
Ojmjakon
Nyrjanka
Nižnie Kresty
Cokurdah
Verhojansk
Kazač'e
Ostrov Žohova
Ostrov Kotel'nyj
Ostrov Bol'šoj Ljahovskij
Olenek
Tiksi
Hatanga
Ostrov Vrangelja
Ostrov Medineniya
Ostrov Kamenev
Russkaja Gavan'
Mare-Sale
Muži
Dikson Ostrov
Ostrov Belyj
Ostrov Kamenev
Ostrov Vize
Ostrov Uedineniya
Ostrov Sibirjakova
Ostrov Kotel'nyj
Ostrov Bol'šoj Ljahovskij
Ostrov Novaja Sibir'







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

Issued at midday MONDAY 19 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex area of low pressure over France and Biscay has been slow-moving with associated fronts over north England weakening and disappearing as a weak anticyclone has become established over east Scotland. Further north, however, a trough of low pressure associated with a small depression off the Norwegian coast has approached the Scottish mainland.

During the next 24 hours the depression in Biscay will remain slow-moving while the anticyclone over Scotland continues its slow progress southwards. Meanwhile, a deepening low in the Norwegian Sea is expected to move south bringing an associated frontal trough into northwest Scotland.

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

Code FM 11.V **OBSERVATIONS at 00h.** 19 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70813	40101	01902	752//	01206	82705	83615	87649
Hurn	862	80706	40101	00903	862//	03106	88705		
Manston	797	80707	37051	03804	863//	02212	88707		
Gatwick	776	70909	50048	02803	763//	02209	83708	87710	
Kew									
Heathrow	772	30811	58018	02903	36300	02111	81708	83711	
Honington	586	80809	40052	04702	863//	00111	84708	88709	
Wattisham	590	80706	35052	04802	863//	00213	88707		
Gorleston	497	80612	60022	05102	855//	00207	88625		
Aberporth	502	31108	60051	01002	35600	50206	83630		
Filton	628	70811	45102	01701	762//	01107	84704	86707	
Rhoose	715	70614	58058	00803	753//	01208	83707	86630	
Hartland Point	703	20816	87011	98404	25700	02201	82656		
Mount Batten	827	70807	70031	98005	785//	03504	81820	84635	87650
St.Mawgan	817	60908	58258	97304	684//	03400	83814	86620	
Scilly	804	41112	80038	96605	44500	04400	84625		
Culdrose	809	60904	65258	97005	684//	04501	83818	86625	
Guernsey	894	81313	56626	98305	853//	04603	83706	86612	87621
Elmdon	534	80404	32108	04001	861//	01213	88702		
Cardington	559	80811	40108	03803	853//	02206	85708	88616	
Wittering	462	81009	15108	04301	860//	01111	88701		
Watnall	354	80507	06606	04701	870//	01208	88700		
Shawbury	414	80903	56042	03902	863//	01210	84709	88711	
Finningley	360	80803	35216	05402	853//	02209	82708	88624	
Spurn Point	396	81413	45022	05103	856//	02209	88640		
Leeming	257	80213	57012	06801	854//	51105	87710	88614	
Tynemouth	262	80821	61617	08301	8052/	51107	88525		
Carlisle	222	30611	70018	07851	18402	52006	81818	83072	
Valley	302	70717	58041	03003	754//	51109	81710	87645	
Ringway	334	70613	58032	04402	763//	00304	83707	87709	
Squires Gate	318	30612	65011	05401	35400	51004	83614		
Ronaldsway	204	70720	64032	05902	784//	51111	83817	86622	
Mull of Galloway	131	80917	78031	06501	855//	00211	88620		
Eskdalemuir	162	60409	58858	08952	684//	55202	84710	83818	85630
Prestwick	135	00710	80020	08852	00900	53304			
Abbotsinch	140	10809	80011	09252	15600	55002	81630		
Leuchars	171	53606	65158	10252	58500	55801	83820	84630	
Dyce	091	30000	75268	10855	38500	56802	81820	83645	
Lerwick	005	82610	60778	06901	853//	51713	85706	88630	
Wick	075	42604	81030	09854	45600	57805	84645		
Sule Skerry	010	82804	76212	09103	855//	51712	88625		
Cape Wrath	049	72302	81032	09701	755//	51711	87625		
Stornoway	026	72803	80021	10401	755//	51804	83622	87648	
Benbecula	022	10000	86020	10152	15500	54802	81625		
Tiree	100	00905	84020	09653	00900	57101			
Aldergrove	917	70506	75021	07701	754//	53211	87618		
Malin	980	70717	75268	08602	785//	54104	86820	86635	
Belmullet	976	10512	77011	06802	16400	53105	81718		
Birr	965	80412	56687	03302	863//	01310	86707	88712	
Dublin	969	80820	75026	04103	864//	00110	84717	88624	
Shannon	962	80318	65217	02802	864//	00206	86713	88717	
Roches Point	952	80212	58848	99802	864//	01206	88717		
Valentia	953	80314	70022	01403	825//	00203	88820		

OBSERVATIONS at 06h. 19 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
	746	80716	40688	01201	872//	01400	82705	88706	
	862	80707	35056	00003	863//	02303	86708	88710	
	797	80710	45052	03804	854//	01304	88612		
	776	70812	30041	02102	6643/	01500	86710		
	775	60809	32051	02803	2643/	00501	82712	85360	
	772	60711	50031	02503	36472	00500	82712	83359	
	586	80712	35057	04802	863//	51500	88709		
	590	80710	30052	05002	863//	50302	83706	88710	
	497	80914	62022	05402	863//	51400	88708		
	502	60708	62051	01502	663//	50301	86709		
	628	80717	56051	01502	863//	00302	88709		
	715	80516	45608	00302	863//	50501	88707		
	703	70619	66021	97504	5643/	02502	85712	87360	
	827	80710	50808	96905	893//	04701	83709	86912	88618
	817	80810	59808	96405	823//	04500	83706	88814	
	804	80713	70808	95305	885//	05710	86825	88628	
	809	60912	62258	95505	633//	04604	82706	83910	85620
	894	61414	78036	97105	653//	04301	82707	83709	
	534	80708	36042	04102	864//	50301	88710		
	559	80709	40058	04502	854//	01305	88616		
	462	80808	32057	05001	863//	00306	85706	88709	
	354	80609	12507	05201	871//	01203	88702		
	414	80808	20102	04002	862//	01303	82704	88706	
	360	80804	25602	06001	854//	01304	85710	88618	
	396	81215	62022	06103	855//	00304	88621		
	257	80206	56707	06600	863//	51801	88708		
	262	81013	66027	08000	854//	51400	88616		
	222	80706	68031	07150	855//	52500	82620	88640	
	302	10713	56041	02902	15400	00102	81710		
	334	80608	50042	05002	864//	00304	83710	88712	
	318	70811	65021	05300	757//	52703	87650		
	204	50715	64031	05401	55400	53602	82714	84618	
	131	20913	80031	07154	25500	55208	82620		
	162	73408	65038	08154	754//	57503	85710	87630	
	135	10607	80020	07555	15400	55807	81710		
	140	10602	75020	08156	15500	57607	81620		
	171	32402	65018	08855	38500	57706	81820	83635	
	091	13602	80020	08659	15600	60710	81645		
	005	72416	80227	01003	784//	54732	81818	87627	
	075	62209	80021	05953	65600	57721	86639		
	010	82912	70808	04303	884//	01727	82815	88620	
	049	82311	82032	05700	855//	51719	88625		
	026	72306	80022	06601	756//	51719	87640		
	022	22005	81030	07353	25600	56713	82635		
	100	11506	84020	07751	11500	56711	81825		
	917	70506	75027	06800	754//	53504	82712	87615	
	980	80811	75268	07202	885//	54707	86820	88632	
	976	20604	76011	05900	25400	52705	81718		
	965	80307	58107	03502	863//	50301	86709	88716	
	969	80616	70022	03903	864//	00503	85714	88719	
	962	80213	65027	02902	854//	00203	83715	87630	
	952	80317	58218	99604	874//	03301	87710	88637	
	953	80519	70022	00303	825//	01705	88820		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
	746	91011	51	+	$pr_or_os_or_o$
	862	02011	01	r_o	$r_ord_or_o$
	797	00021	51	+	+
	776	97021	50	+	r_o
	775	97031	01	pr_o	+
	772	00021	51	+	+
	586	97011	01	+	is_o
	590	00011	01	+	+
	497				
	502	00011	51	+	+
	628	95011	51	+	$pr_os_ops_ops$
	715	91011	01	+	$pr_or_o-r_os_o-s_o$
	703	97031	02		
	827	04041	02	pr_o	prpR
	817	02031	00	pr_opr	pr
	804	03042	01	pr	pr
	809	11022	01	prrr	rrpr
	894	03041	03	ir_orr	+
	534	01016	00	$r_os_oss_o$	+
	559	96011	01	$prpr_o$	+
	462	02015	01	rrr_os_o	r_os_o
	354	92016	50	$r_o-r_os_off$	d_o
	414	97017	01	+	s_o
	360	97016	51	ir_o	$r_od_od_o$
	396			+	id_o
	257	96506	51	+	s_od_osh
	262	97507	51	s_os_o	ps_o
	222	97523	54	ps_o	+
	302	00015	00	+	+
	334	00011	50	+	+
	318	00511	54	+	+
	204	00511	53	+	+
	131	00553			
	162	92558	55	~~is_ops_o~~	s_os_o
	135	00553	58	+	+
	140	00565	62	+	+
	171	92565	59	ps_o	ps_o
	091	91596	65	ps_o	+
	005	97501	54	ps_ois_o	$is_opr_os_o$
	075	00543	60	+	+
	010	02021	00		
	049	00511	51	+	+
	026	00501	52	+	+
	022	00531	58	+	+
	100	00553	60	+	+
	917	97513	53	+	sh
	980	9701	51		
	976	0051	54		
	965	9501	50		
	969	9103	02		
	962	0101	00		
	952	0802	01		
	953	0002	01		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	19001	80307	98031	21105	856//	00708	/////	/////	05103	10614	3//02	///04
	99569	70200	19004	53306	98018	13305	55600	00712	85630	/////	0//00	10957	30701	07003
	99657	10014	19004	82115	96848	98600	894//	00744	/////	/////	0//52	10473	30303	/////
	99471	70170	19004	13516	97018	01008	12500	00005	81823	/////	0//00	11160	30504	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	19061	60104	98258	19905	63400	00711	/////	/////	05202	10610	3////	///04
	99569	70204	19064	72525	97808	08904	734//	61730	83913	85630	0//03	10967	30703	99/04
	99657	10016	19064	82724	96838	86700	894//	00759	/////	/////	0//51	10545	30405	/////
	99470	70170	19064	13215	97011	00007	11500	00710	81820	/////	0//02	11164	30704	/////

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 0307–2541

No. 42852

Date of Issue TUESDAY 20 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 19 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80915	45218	01804	863//	03304	86707	88710	
Hurn	862	80812	45056	00805	854//	04104	86710	88614	
Manston	797	71014	32051	04004	763//	03501	83707	87709	
Gatwick	776	80915	38616	02804	7542/	03202	85711	84622	87657
Kew	775	80813	45212	03006	854//	01202	87715	88656	
Heathrow	772	80814	37602	02706	854//	02002	84619	88656	
Honington	586	80814	50052	04803	863//	50704	83708	88711	
Wattisham	590	81114	58052	04904	864//	51604	88711		
Gorleston	497	81014	60022	06202	855//	50400	88620		
Aberporth	502	61113	60052	01705	5843/	50000	81815	84650	
Filton	628	80915	56588	01804	854//	02502	83710	86616	88630
Rhoose	715	80615	35607	00903	873//	02801	81708	88712	
Hartland Point	703	70718	66036	98605	6257/	02303	86820	87360	
Mount Batten	827	70815	35258	97907	6837/	05006	83708	83814	85620
St.Mawgan	817	60913	60018	97207	69333	05005	82708	81909	85810
Scilly	804	71112	60808	96107	784//	05306	84817	87626	
Culdrose	809	70113	57258	96608	68401	07206	81710	84812	
Guernsey	894	71313	80022	98307	58332	05208	83706	83360	85075
Elmdon	534	80910	56042	04302	863//	50500	88709		
Cardington	559	81112	56052	04204	864//	01503	88712		
Wittering	462	80908	45052	04902	863//	50601	82708	88710	
Watnall	354	80811	50055	05401	863//	01701	83706	88709	
Shawbury	414	80807	56047	04502	864//	50001	88712		
Finningley	360	81108	61207	05903	854//	01604	83711	88620	
Spurn Point	396	71211	50036	06103	756//	50601	87640		
Leeming	257	82502	56047	06002	853//	00803	82706	87616	88640
Tynemouth	262	81108	61608	06701	6552/	00706	86620	88458	
Carlisle	222	41307	68021	05304	48500	51810	84823		
Valley	302	00716	58040	02506	00900	01804			
Ringway	334	61411	45042	04704	684//	51704	82714	85645	
Squires Gate	318	70807	56041	05005	754//	01806	81713	85618	87635
Ronaldsway	204	80711	58042	04603	853//	01807	82709	85711	88616
Mull of Galloway	131	31305	70011	05104	12501	02707	81820		
Eskdalemuir	162	70000	70857	05800	784//	53712	86818		
Prestwick	135	40703	70030	05403	48501	55714	81825	83635	
Abbotsinch	140	20502	62051	05502	28501	55717	81820		
Leuchars	171	23007	75021	05902	18530	59716	81825		
Dyce	091	12014	80020	04600	18500	56721	81820		
Lerwick	005	82330	70258	95803	883//	01729	83708	84815	88635
Wick	075	72015	86022	01303	756//	54723	82630	87640	
Sule Skerry	010	82327	70258	99804	5641/	01724	85710	88460	
Cape Wrath	049	82320	82022	00302	855//	00730	88625		
Stornoway	026	82315	81032	02403	885//	53721	81820	87640	
Benbecula	022	72316	82021	03303	755//	50720	81620	87635	
Tiree	100	51708	83031	05103	58500	56712	81822	84627	
Aldergrove	917	61406	70012	05902	654//	51708	83617	85620	
Malin	980	71004	80012	05602	784//	53709	81715	84819	
Belmullet	976	71001	78011	04904	754//	52808	81719	87637	
Birr	965	70711	58102	03904	784//	01601	85712	85820	86630
Dublin	969	70813	59102	04004	764//	00801	84713	87626	
Shannon	962	40414	65016	03305	48500	01001	82825	84640	
Roches Point	952	80413	56102	01205	864//	02201	85715	88635	
Valentia	953	30517	67011	01605	38400	03009	82815		

OBSERVATIONS at 18h. 19 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	71011	48212	00405	753//	03605	83709	87615	
862	70808	45216	99905	752//	04605	82705	87706	87622
797	70714	38052	02604	753//	03607	82708	87615	
776	80506	38216	01704	873//	03604	81708	88712	
775	80912	30616	02104	854//	02703	85712	88640	
772	80811	28606	01804	854//	03603	86711	88645	
586	81112	50052	03802	864//	51604	88712		
590	71011	45052	03802	763//	51805	82708	87710	
497	81311	56022	04702	864//	51707	88710		
502	71007	58052	00804	784//	00502	83816	87640	
628	80708	40056	00505	854//	03606	84710	86616	88625
715	70512	42056	99604	754//	02706	82612	87617	
703	70915	62018	97806	5457/	04707	85620	87360	
827	70911	60028	97607	6843/	05503	83710	84815	86360
817	71012	58258	97107	733//	06601	83709	83912	
804	71409	70028	95908	784//	05501	82817	86626	
809	61209	56278	96906	694//	04303	84910		
894	71708	75808	97806	793//	04500	86707	86812	86920
534	80707	38212	02503	853//	01708	85709	88613	
559	81107	56606	02803	864//	01605	85710	88712	
462	81110	30686	03003	853//	01610	82706	86710	88616
354	80605	40052	03501	863//	01610	88709		
414	80905	36042	02402	854//	01810	86714	88620	
360	81504	59022	03802	864//	50611	88712		
396	81412	50052	04003	854//	51711	84715	88635	
257	82005	50047	03503	854//	50610	82610	85616	88640
262	82003	39056	03602	4357/	51712	84925	88358	
222	72404	65021	02703	756//	51711	87635		
302	22605	61040	00805	20930	01609	82359		
334	71504	50042	02903	754//	51613	83711	87615	
318	71608	56041	02804	754//	50608	83714	86640	
204	80906	57042	02503	854//	00612	84715	88618	
131	80206	60051	02503	854//	00712	82710	88620	
162	70000	62058	02102	785//	53714	84820	87635	
135	22609	70021	02002	28500	51719	81822		
140	52506	75031	01402	28542	53617	81824	85070	
171	22107	65020	01001	15632	55724	81640		
091	12111	75020	99850	11500	54719	81820		
005	82330	65606	91103	853//	01724	82708	86615	88625
075	72312	88022	96603	755//	55725	83628	87640	
010	82334	80022	94604	5642/	02723	85710	88458	
049	82630	76022	94402	855//	01737	88620		
026	82016	68612	96403	854//	01630	82712	84620	88630
022	82320	80032	97804	855//	01726	84622	88635	
100	22310	80021	00603	25600	53719	82630		
917	21605	63011	02103	25500	52818	82624		
980	32807	80011	01803	34600	52617	83630		
976	13601	70011	02004	16400	52716	81718		
965	70504	60052	01704	745//	01608	87626		
969	70905	58102	02004	754//	01710	83717	84622	
962	80408	63051	01406	856//	00612	85630	87640	
952	80410	55102	00205	864//	03606	88714		
953	60305	62051	00707	68500	02505	83825	85635	

OBSERVATIONS during DAY

iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	94051	000	r_or_o	r_o
862	01061	000	+	r_orR
797	00061	017	+	+
776	02051	004	r_or_or	r_or_o
775	94071	001	$r_orr_or_o$	r_or_o
772	94061	002	r_or_o	$r_or_od_o$
586	00031	000	+	+
590	00041	000	+	+
497		000		
502	00071	027	+	+
628	93061	000	d_or_o	r_orr_o
715	91051	000	r_os_o-$s_os_os_or_o$	~~$s_os_oir_o$~~ +
703	97061	024		
827	94081	001	pr_o	pr_o
817	01091	033	pr_o	pr_o
804	01101	017	pr	pr
809	06092	040	pr_oph_o	ph_o
894	01091	037	+	pr_o
534	97035	000	+	r_o
559	97051	000	+	ir_or_o
462	97035	000	+	$r_os_or_o$
354	00036	000	+	+
414	97037	000	+	r_o
360	97035	000	$r_os_od_o$	+
396			ir_o	+
257	95036	000	$s_os_or_os_o$	+
262	97035	013	ps_oir_o	+
222	00061	046	+	+
302	00081	095	+	+
334	00051	006	+	+
318	00071	014	+	+
204	00041	000	+	+
131	00051			
162	92026	015	ps_o	+
135	00041	093	+	+
140	00045	087	+	+
171	00033	095	+	+
091	00026	104	+	+
005	95031	000	pr_oir_o	$ir_or_or_o$
075	00041	001	+	+
010	91041			
049	97031	000	+	ir_o
026	97031	001	+	$r_or_oir_o$
022	97051	015	+	r_o
100	00040	091	+	+
917	00043	018	+	+
980	0005	026		
976	0006	042		
965	0006	009		
969	0005	002		
962	9707	020		
952	0006	009		
953	9708	050		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

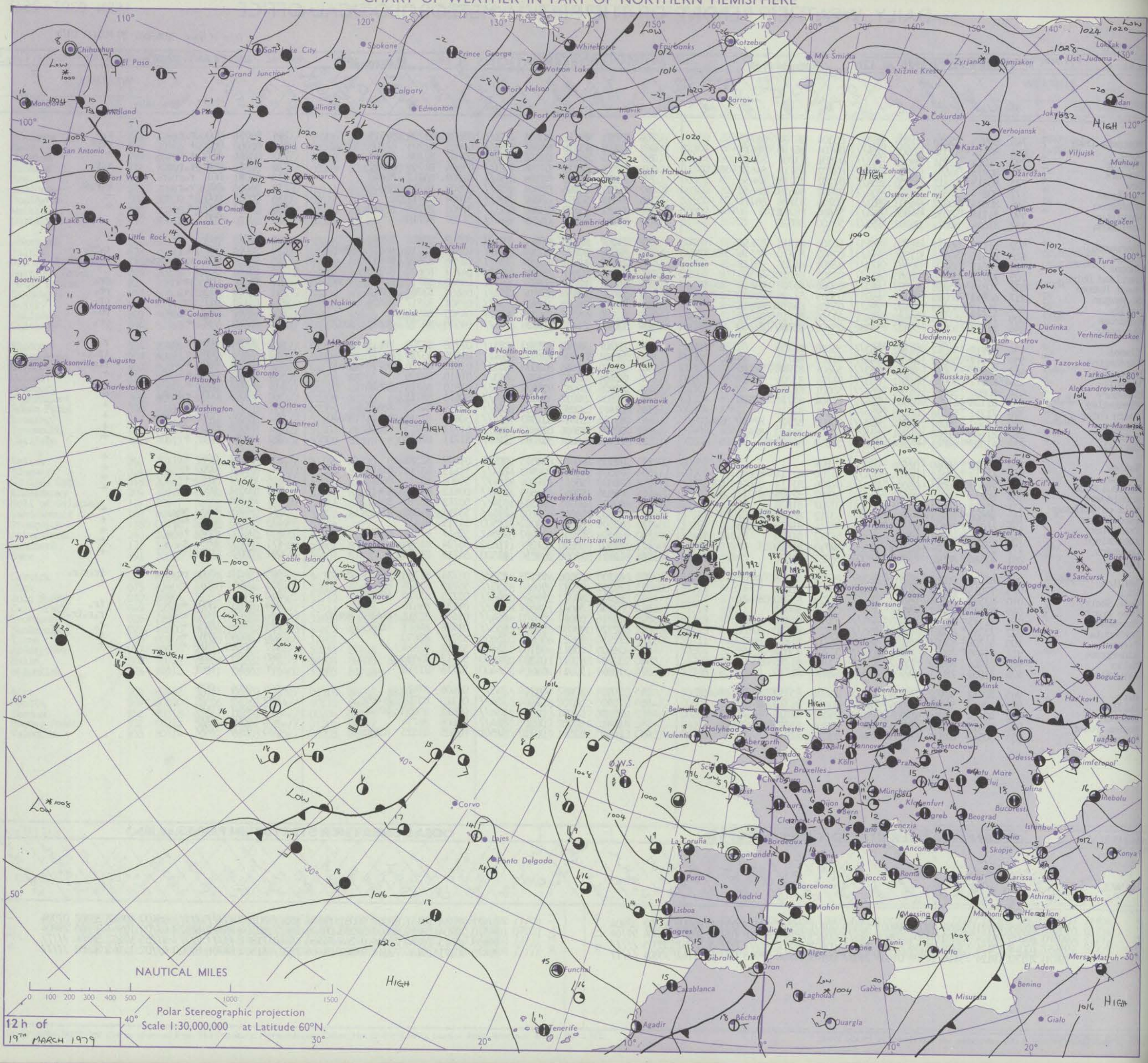
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ssapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	19121	53206	98012	19603	42530	00101	/////	/////	05501	10618	30302	07904
L	99570	70205	19124	72820	97808	03606	784//	00729	85814	83628	0//05	10957	30804	99/04
M	99657	10018	19124	63029	97158	82701	59460	00605	/////	/////	0//53	10561	30505	/////
R	99470	70170	19124	73118	96908	01406	793//	00109	81708	87915	0//04	11167	30804	/////

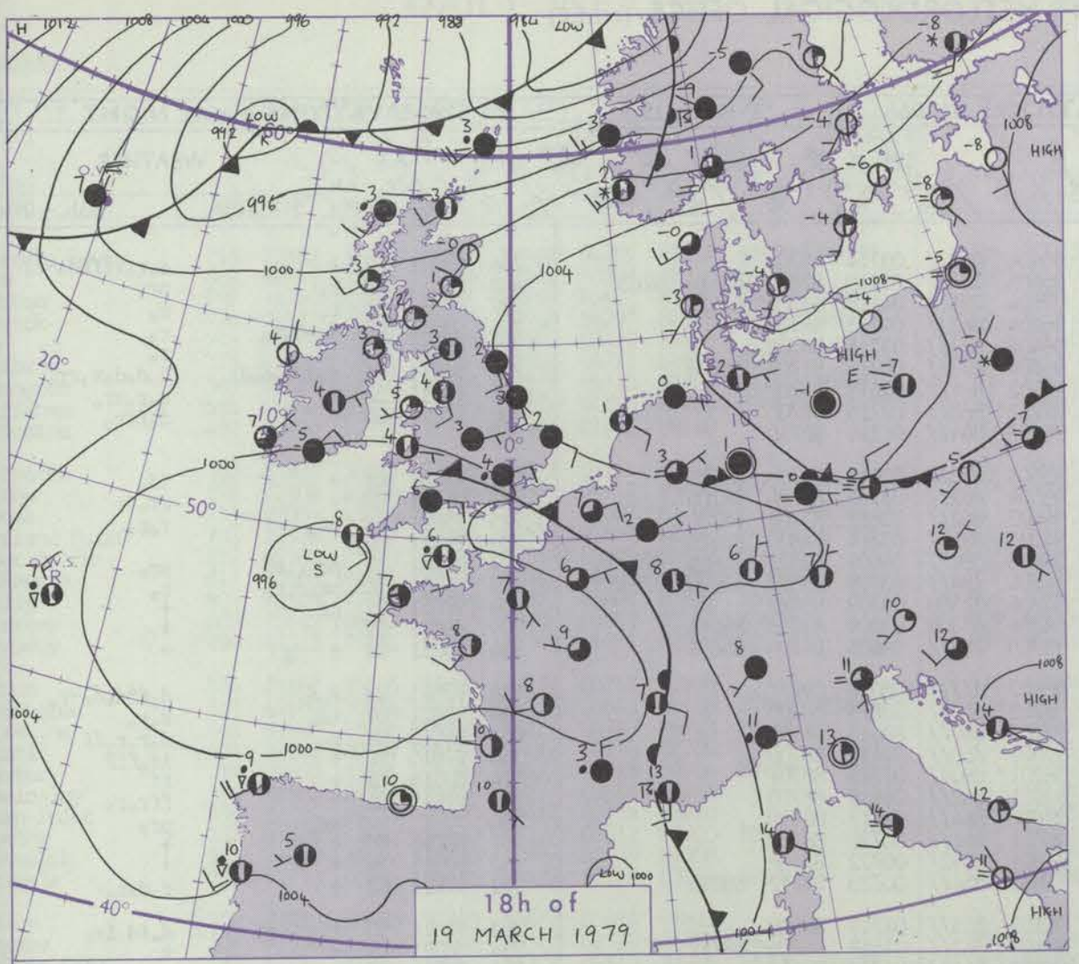
OCEAN WEATHER STATION REPORTS at 18h.

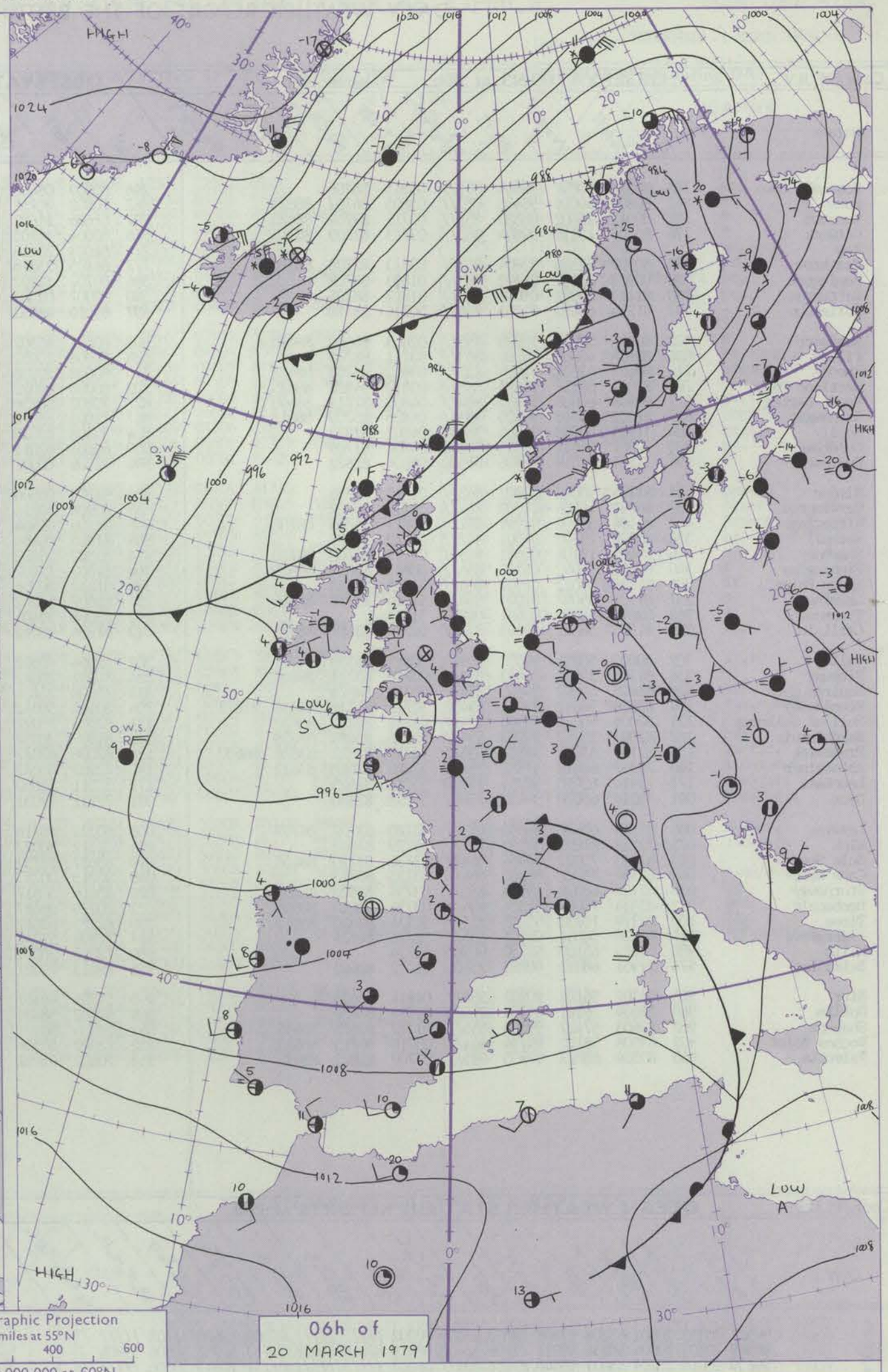
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ssapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	19181	83007	98031	18604	855//	00710	/////	/////	05400	10642	30302	07904
L	99570	70204	19184	83630	97258	00406	884//	00504	84813	88628	0//00	10967	30805	29804
M	99659	10015	19184	73126	97268	81950	69460	71801	/////	/////	0//55	10552	30506	/////
R	99470	70171	19184	73314	97802	01406	793//	81500	84708	87920	0//02	11165	30903	/////

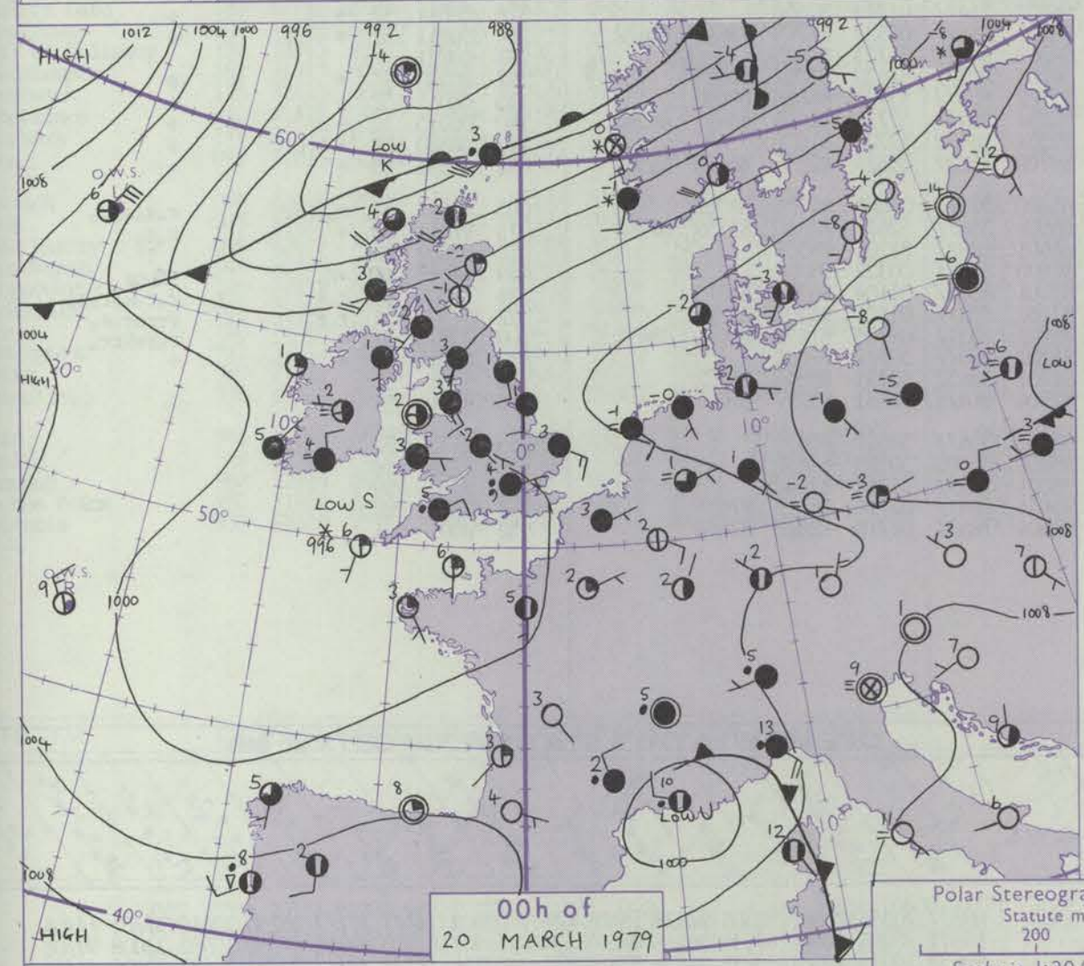
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday TUESDAY 20 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression has remained stationary close to Lands End and has slowly filled. A further depression formed and moved towards northwest Scotland and an associated frontal trough approached Northern Ireland.

During the next 24 hours the depression over northwest Scotland is expected to become stationary in the northern North Sea and the frontal trough is expected to cross all areas of the British Isles except southeast England.

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

Code FM 11.V

OBSERVATIONS at 00h. 20 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81011	40052	98904	863//	03815	88706		
Hurn	862	80806	50016	98405	853//	05805	86707	88623	
Manston	797	80912	25602	00803	852//	03712	83704	88623	
Gatwick	776	80707	15216	99804	863//	03713	82709	88710	
Kew									
Heathrow	772	80807	22586	99804	853//	03813	82708	88616	
Honington	586	80906	22052	01402	863//	01803	88708		
Wattisham	590	81111	25052	01602	862//	01812	88704		
Gorleston	497	81214	60022	02203	864//	50716	88710		
Aberporth	502	80906	58052	98703	855//	02813	86620	88650	
Filton	628	80908	40056	99204	863//	03711	88708		
Rhoose	715	80609	42052	98404	853//	03812	83708	88612	
Hartland Point	703	81012	60258	96805	885//	03810	84820	88625	
Mount Batten	827	80908	60608	96905	884//	04809	82711	88640	
St.Mawgan	817	81202	65518	96805	853//	04806	85709	88611	
Scilly	804	31905	82038	96306	38500	04802	82822		
Culdrose	809	30807	66011	96505	38300	04806	81709		
Guernsey	894	31806	81018	97506	38500	04804	82822		
Elmdon	534	81205	30042	00802	863//	01812	88706		
Cardington	559	80804	15106	01003	863//	02712	88707		
Wittering	462	81106	35107	01301	862//	00811	85704	88706	
Watnall	354	80906	25102	01301	862//	01713	88705		
Shawbury	414	81005	19106	00401	863//	01713	86708	88710	
Finningley	360	81406	56042	01301	854//	00817	85614	88620	
Spurn Point	396	81808	58022	01901	864//	51715	88713		
Leeming	257	81707	35042	01001	854//	51716	85710	88616	
Tynemouth	262	02012	56051	00401	00900	51715			
Carlisle	222	81905	58022	99603	854//	00719	83617	88623	
Valley	302	50000	50031	99002	50950	50811	85359		
Ringway	334	81705	35042	00403	854//	00716	83711	88620	
Squires Gate	318	81408	40042	00403	854//	00716	88615		
Ronaldsway	204	60806	56042	99401	55402	50718	82712	84616	85073
Mull of Galloway	131	82004	60022	99303	854//	01721	82710	88620	
Eskdalemuir	162	81903	25052	99500	854//	52716	85618	88628	
Prestwick	135	82106	65021	98802	855//	52719	81622	83626	88630
Abbotsinch	140	72107	68012	97901	754//	53820	82618	87632	
Leuchars	171	12410	62010	97751	15500	55718	81625		
Dyce	091	32010	65020	94452	25602	55632	82640		
Lerwick	005	82228	60636	86803	873//	02720	83707	88709	
Wick	075	72118	81022	90502	756//	53729	87645		
Sule Skerry	010	82335	75022	87404	3642/	02736	83710	88458	
Cape Wrath	049	82537	75026	88003	864//	03735	88715		
Stornoway	026	62122	68016	89904	655//	03734	82620	86630	
Benbecula	022	82314	70026	91304	854//	03734	83618	88640	
Tiree	100	82119	70031	95003	855//	52731	83620	88643	
Aldergrove	917	81706	56041	99501	855//	52716	88624		
Malin	980	01915	65100	97750	00900	53724			
Belmullet	976	21901	68010	98801	25600	51722	82640		
Birr	965	52702	56102	99702	556//	01814	85633		
Dublin	969	21604	20101	99701	25500	51714	82628		
Shannon	962	83603	57102	99804	855//	01712	82625	88635	
Roches Point	952	83508	58102	99104	864//	03710	86715	88623	
Valentia	953	80304	63022	99705	885//	02709	82822	88635	

OBSERVATIONS at 06h. 20 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80909	06466	95404	860//	03714	88700		
Hurn	862	70902	20112	95405	784//	05710	82812	86618	87630
Manston	797	81606	11602	97104	7517/	04614	83702	87622	
Gatwick	776	80604	16105	96404	862//	04713	88703		
Kew	775	81003	25216	96404	873//	03715	88708		
Heathrow	772	81105	25216	96104	873//	04715	81707	88708	
Honington	586	80707	11102	97702	861//	02613	88702		
Wattisham	590	80907	09502	97702	860//	02715	88700		
Gorleston	497	81010	48052	98403	864//	01714	88710		
Aberporth	502	80601	40502	95503	853//	02613	86708	88615	
Filton	628	80908	20052	95304	862//	03715	85704	88706	
Rhoose	715	80608	20108	94603	862//	03617	85704	88706	
Hartland Point	703	80808	60022	94005	885//	03714	84820	88625	
Mount Batten	827	70802	60258	94405	5847/	04609	82815	84632	87360
St.Mawgan	817	71005	65016	94204	784//	03709	83812	83620	87635
Scilly	804	32408	82038	94206	32500	03709	83822		
Culdrose	809	62005	62011	94304	65300	03609	83709	86616	
Guernsey	894	72006	80031	95705	783//	04605	84706	85650	
Elmdon	534	91103	05506	96802	9////	02616	89///		
Cardington	559	80906	10216	96703	862//	03815	88705		
Wittering	462	81106	06464	97102	860//	02615	88701		
Watnall	354	81105	06464	97001	860//	01616	88700		
Shawbury	414	81302	10102	96201	860//	01718	88701		
Finningley	360	81402	15102	97201	862//	01618	88703		
Spurn Point	396	81612	20056	97602	864//	01617	88710		
Leeming	257	81607	13042	96601	861//	00720	88702		
Tynemouth	262	82008	39101	95901	8092/	00722	88458		
Carlisle	222	81704	40042	94803	854//	00723	82712	88625	
Valley	302	81004	40502	95103	855//	01719	88620		
Ringway	334	81802	20042	96403	862//	01618	86705	88712	
Squires Gate	318	71808	25101	96202	754//	01719	87618		
Ronaldsway	204	80102	50042	95201	854//	00622	81713	83617	88622
Mull of Galloway	131	82708	75022	94303	855//	51723	88625		
Eskdalemuir	162	81907	20052	94701	853//	51620	85707	88625	
Prestwick	135	82008	62022	93302	855//	53728	86628	88640	
Abbotsinch	140	72103	65042	92201	3545/	52731	81618	83635	86360
Leuchars	171	32311	58050	92351	15632	53728	81630		
Dyce	091	72212	72031	89700	45632	53624	82635	84650	85360
Lerwick	005	80321	40716	85400	872//	00608	84705	88707	
Wick	075	72112	80022	86602	3567/	52615	83640	85359	87464
Sule Skerry	010	83627	18737	86401	8092/	01205	88558		
Cape Wrath	049	90215	00757	86800	9////	00322	89/00		
Stornoway	026	83616	50617	87401	853//	01104	84708	88615	
Benbecula	022	70220	56687	87101	752//	01503	84705	87612	
Tiree	100	82125	65012	88205	7551/	01735	81620	86640	88458
Aldergrove	917	71909	57042	94201	755//	52727	87624		
Malin	980	72022	70011	91401	55632	52731	85644	86072	
Belmullet	976	82013	72021	92504	864//	00731	85717	88640	
Birr	965	51701	48101	96151	556//	52617	85630		
Dublin	969	32802	58101	95701	35600	50719	83630		
Shannon	962	71304	30101	96001	756//	51717	87640		
Roches Point	952	73309	50106	95404	764//	02716	86715	87635	
Valentia	953	70602	65012	96504	785//	01718	82822	87640	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	92031	03	+	$d_od_or_oifffd_o-r_o$
Hurn	862	91041	03	r_o	pr_o
Manston	797	97031	01	r_o	r_o
Gatwick	776	92041	03	$d_o-d_or_o$	r_o
Kew	775	97031	00	ir_o	r_o
Heathrow	772	96031	01	$d_od_or_od_od_o$	$d_od_od_or_orr_o$
Honington	586	97011	52	+	$r_or_oir_o$
Wattisham	590	91021	00	+	d_offr_o
Gorleston	497				
Aberporth	502	97031	01	+	id_o
Filton	628	01031	03	+	rr_ofr
Rhoose	715	95031	03	pr_o	r_or_o
Hartland Point	703	97041	03		
Mount Batten	827	01041	03	$pr_or_or_o$	pr_o
St.Mawgan	817	95031	50	$pr_od_or_o$	r_o
Scilly	804	97051	02	pr	+
Culdrose	809	00021	52	+	+
Guernsey	894	00051	01	+	+
Elmdon	534	97025	01	r_od_o	$d_offd_od_o-r_o$
Cardington	559	91021	02	id_o	r_or_o
Wittering	462	94015	01	s_o	$d_or_or_off$
Watnall	354	97015	50	+	ir_offF
Shawbury	414	00016	01	+	ff
Finningley	360	97015	01	+	ffr_or_o
Spurn Point	396			ir_o	pr_o
Leeming	257	00016	00	+	+
Tynemouth	262	00015	51	+	+
Carlisle	222	97021	01	+	$r_od_or_o$
Valley	302	92011	53	+	$d_oid_oir_o$
Ringway	334	00021	01	+	+
Squires Gate	318	00011	52	+	+
Ronaldsway	204	00011	52	+	+
Mull of Galloway	131	00021			
Eskdalemuir	162	00505	51	+	+
Prestwick	135	00011	52	+	+
Abbotsinch	140	00015	53	+	+
Leuchars	171	00533	56	+	+
Dyce	091	00535	55	+	+
Lerwick	005	11517	51	r_or_orr	$r_oS_oS_oS_o$
Wick	075	97011	00	+	r_oS_o
Sule Skerry	010	07002	00		
Cape Wrath	049	14007	00	ir_o	SSss
Stornoway	026	10006	50	r_or_o	$r_or_oS_or_oS_o$
Benbecula	022	07505	51	r_or_o	$rrrsr_oS_o$
Tiree	100	03021	51	+	r_orsRrr_o
Aldergrove	917	00513	56	+	+
Malin	980	9751	55		
Belmullet	976	9751	55		
Birr	965	9752	57		
Dublin	969	9750	56		
Shannon	962	9750	56		
Roches Point	952	9703	03		
Valentia	953	0001	51		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	20001	63208	97808	18803	63400	00302	/////	/////	05502	10628	3//03	/////
	99569	70203	20004	50230	98031	02506	58400	00319	82818	84628	0//53	10951	30806	31804
	99659	10016	20004	83031	95848	82151	894//	00307	/////	/////	0//51	10543	30506	/////
	99470	70171	20004	13417	97021	01608	12500	00001	81823	/////	0//04	11169	30904	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	20061	83305	98028	18405	855//	00602	/////	/////	05250	10610	3//01	///04
	99571	70201	20064	43635	98268	04603	49400	11301	81910	83812	0//60	10952	31008	99/06
	99658	10015	20064	80831	95858	83850	894//	00216	/////	/////	0//53	10537	30506	/////
	99469	70170	20064	83618	97218	00809	845//	00101	88620	/////	0//04	11173	30905	/////

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 0307–2541

No. 42853

Date of Issue WEDNESDAY 21 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 20 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72112	82256	94307	634/1	04706	83818	83923	85650
Hurn	862	62011	81038	94609	38501	03807	82825	84070	
Manston	797	71710	45058	96207	782//	05607	83705	84812	85645
Gatwick	776	71911	75036	95409	42401	04707	81818	84825	85075
Kew	775	61709	80026	94609	58501	03812	84825		
Heathrow	772	61909	68011	94510	42502	04711	84820	85075	
Honington	586	81409	22216	95306	853//	04710	82707	86710	88640
Wattisham	590	81608	35216	95705	852//	04710	87704	88613	
Gorleston	497	81610	12055	96404	864//	01712	88710		
Aberporth	502	81905	56055	93604	854//	03711	88616		
Filton	628	72108	65806	93408	785//	04712	85822	85640	
Rhoose	715	72004	45056	93606	752//	05807	81705	83616	87640
Hartland Point	703	72509	84152	93406	4853/	05803	82820	84650	87360
Mount Batten	827	62106	75012	94607	6853/	03001	81822	86635	
St.Mawgan	817	52209	82021	93908	49481	04603	81912	83818	
Scilly	804	72509	72258	94308	785//	05801	82822	85625	
Culdrose	809	72610	68052	94108	68401	03803	85817	83625	
Guernsey	894	42312	75151	95908	49341	06801	82808	82915	
Elmdon	534	71607	25605	94305	772//	03712	87705		
Cardington	559	62104	50056	94807	633//	05613	84708	82912	83813
Wittering	462	81606	18106	94705	862//	04713	86703	88705	
Watnall	354	81602	03607	94802	870//	02713	88700		
Shawbury	414	71605	15284	94004	752//	02715	84704	87618	
Finningley	360	81508	24216	94704	862//	03814	88705		
Spurn Point	396	81516	18216	95203	864//	02716	88710		
Leeming	257	81506	12042	94103	852//	02812	85705	88615	
Tynemouth	262	71915	39052	93103	7097/	01719	87358		
Carlisle	222	71710	62036	92105	784//	02719	83818	87630	
Valley	302	81810	56605	92805	854//	03814	88613		
Ringway	334	81806	16042	93905	863//	02713	86706	88710	
Squires Gate	318	81710	28216	93705	853//	04813	82706	86708	88625
Ronaldsway	204	71712	64022	92306	11546	01720	81822	87272	
Mull of Galloway	131	72315	72022	90705	755//	02718	87625		
Eskdalemuir	162	71915	40052	91003	784//	51617	88[illegible]8	87630	
Prestwick	135	72413	60042	90005	784//	51718	81715	83830	87640
Abbotsinch	140	72116	70012	89604	45578	52714	84625	87359	
Leuchars	171	82313	65051	89704	2567/	53711	81630	88462	
Dyce	091	72013	65022	88403	2567/	52604	82645	87360	
Lerwick	005	83618	20717	87351	872//	51212	85705	88708	
Wick	075	70220	68688	86303	753//	01207	81708	83710	87615
Sule Skerry	010	83612	70227	89001	3551/	51213	83625	88460	
Cape Wrath	049	80305	60707	89251	874//	52218	88710		
Stornoway	026	70112	80157	89702	4837/	54206	81709	86359	
Benbecula	022	70318	69258	89404	784//	50004	84816	85630	
Tiree	100	73526	80017	88403	5547/	01217	81615	84618	87459
Aldergrove	917	72213	62042	90306	3567/	01718	83645	87460	
Malin	980	73622	62717	89603	764//	02307	85716	84632	
Belmullet	976	83620	64616	90704	864//	03305	84714	88717	
Birr	965	82211	66032	92106	55677	01722	85632	86460	88270
Dublin	969	62316	65011	91906	28532	53720	82820	83362	85070
Shannon	962	72414	80022	92507	4857/	01719	81825	84650	86460
Roches Point	952	71607	56052	94006	38431	03713	81814	87070	
Valentia	953	72510	75012	93908	785//	01716	82825	87645	

OBSERVATIONS at 18h. 20 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	12015	72018	93406	12501	02302	81825		
Hurn	862	22010	80011	94107	25600	03301	81630		
Manston	797	61811	63031	95306	22401	04302	81710	86075	
Gatwick	776	62012	80032	94407	58401	03502	85818		
Kew	775	52010	82018	93608	58500	03500	84828		
Heathrow	772	32010	80018	93308	38500	03500	82823		
Honington	586	61602	64159	93105	634//	04606	81915	85640	
Wattisham	590	52011	65019	93607	485/1	01501	83820		
Gorleston	497	61715	58012	93905	20921	03609	82460	86075	
Aberporth	502	72110	62052	90706	784//	02611	82818	86630	
Filton	628	72105	65808	92605	785//	04504	85828	87638	
Rhoose	715	72005	70258	92006	58436	04805	81818	85640	85275
Hartland Point	703	72715	80151	91407	38564	04508	82825	83630	85360
Mount Batten	827	72215	66031	93208	65702	04605	86650		
St.Mawgan	817	72707	62278	92906	792//	05501	82705	82910	83816
Scilly	804	12914	81018	94308	11409	01206	81818		
Culdrose	809	63006	70258	93106	48301	05501	82709	83814	85070
Guernsey	894	22110	73011	95607	11502	04001	81820		
Elmdon	534	42006	57256	91905	28431	04701	81710		
Cardington	559	82211	50809	92905	894//	05503	83815	88920	
Wittering	462	71908	59808	92203	734//	03505	83910	84822	87640
Watnall	354	82107	15808	91804	824//	04505	88818		
Shawbury	414	71202	32046	90904	45438	03713	81710	84645	87275
Finningley	360	80000	22102	91804	863//	03611	85707	88712	
Spurn Point	396	20000	11101	92003	20970	03711	82360		
Leeming	257	81510	17042	90904	853//	03611	81706	86707	88612
Tynemouth	262	82009	15052	90603	8092/	01602	88458		
Carlisle	222	82306	50616	89803	7532/	02610	82707	85710	87617
Valley	302	82114	40636	89505	6732/	04613	83706	85708	88512
Ringway	334	71708	22042	91305	15631	02508	81630	86360	87070
Squires Gate	318	82106	50046	90605	855//	03612	82622	88630	
Ronaldsway	204	82010	62212	88905	854//	02609	81714	85634	88650
Mull of Galloway	131	83212	57686	88602	873//	01504	88708		
Eskdalemuir	162	81709	40258	89102	882//	00607	84704	88630	
Prestwick	135	72510	58606	87603	7532/	02711	81709	83712	87640
Abbotsinch	140	82402	50588	87203	6537/	01607	82708	83711	85622
Leuchars	171	82107	58617	87903	4542/	00608	81710	83625	88459
Dyce	091	82003	18687	88101	3562/	00602	81630	83645	88556
Lerwick	005	80219	65227	88651	4642/	53208	83710	88458	
Wick	075	70218	56718	88301	5547/	50208	81710	84615	87359
Sule Skerry	010	83620	48858	89902	4347/	52210	84910	88358	
Cape Wrath	049	70102	84017	90001	3257/	50104	83820	87360	
Stornoway	026	70208	82032	90302	3843/	55302	82818	83656	86362
Benbecula	022	23514	86158	90101	29400	51205	82915		
Tiree	100	50115	80152	89302	43401	54306	81918	83822	
Aldergrove	917	83605	50717	89500	860//	50303	82700	84704	88708
Malin	980	53314	84017	89804	42402	54500	84819		
Belmullet	976	23407	81018	92503	29500	51500	82920		
Birr	965	83415	80216	90703	864//	01212	87714	86630	
Dublin	969	82214	70606	88406	855//	51716	85622	88640	
Shannon	962	73615	75618	92304	6647/	01224	84710	85625	86458
Roches Point	952	82915	60606	90905	863//	04504	84708	86713	88637
Valentia	953	23617	70256	94205	23500	02214	82920		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	93101	048	$ph_or_opr_o$	pr_o
Hurn	862	00101	082	+	+
Manston	797	97091	049	pr_o	+
Gatwick	776	00091	034	+	+
Kew	775	01111	038	pr_opR	pr_o
Heathrow	772	94111	040	pr_o	pr_o
Honington	586	01091	010	$pr_otl_oRh_or_otl$	pr_o
Wattisham	590	01081	011	$ffr_orpr_otlr_o$	pr_o
Gorleston	497		000		
Aberporth	502	00071	006	+	+
Filton	628	03091	021	$ph_or_opr_oprpr_o$	pr_oprpr_opr
Rhoose	715	01091	021	$r_od_or_o-r_od_o$	pr_oprpr_o
Hartland Point	703	97080	049		
Mount Batten	827	93101	058	+	pr_o
St.Mawgan	817	03101	042	pr_o	$phrpR$
Scilly	804	01101	046	$prpr_o$	pr_oir_o
Culdrose	809	01102	045	+	pr_o
Guernsey	894	00091	089	jp	+
Elmdon	534	01095	012	$r_offr_or_oir_o$	pr_o
Cardington	559	02092	020	pr_otl_opr	pr_opr
Wittering	462	03085	018	ffr_o	$prphrpr_o$
Watnall	354	02065	001	$ir_o-r_os_off$	pr_o
Shawbury	414	97056	001	ffr_o	+
Finningley	360	97055	000	r_or_of	f
Spurn Point	396			$pr_or_or_o$	ir_o
Leeming	257	00055	000	+	+
Tynemouth	262	00055	010	+	+
Carlisle	222	01061	012	+	r_or_or
Valley	302	06071	010	ir_o	ir_orr
Ringway	334	00061	001	+	+
Squires Gate	318	01061	001	$r_or_od_od_o$	r_or
Ronaldsway	204	02072	024	+	$r_or_os_orsRS$
Mull of Galloway	131	03051			
Eskdalemuir	162	96065	004	$pr_oph_opr_o$	rs_or_o
Prestwick	135	91051	001	r_o	$r_o-r_or_o$
Abbotsinch	140	93051	000	pr_or_o	$r_od_or_od_or_o$
Leuchars	171	93051	005	r_o	$r_os_or_or_o$
Dyce	091	03036	000	$r_oir_os_o$	$r_os_or_os_os$
Lerwick	005	05507	000	s_os_o	$s_os_oks_o$
Wick	075	01045	001	$pr_os_or_os_o$	$r_os_os_os_o$
Sule Skerry	010	93055			
Cape Wrath	049	01027	000	s_os_o	$s_os_ois_o$
Stornoway	026	00035	026	jp	jp
Benbecula	022	92053	036	$r_os_opr_o$	ph_o
Tiree	100	92045	024	r_oir_o	ph_o
Aldergrove	917	09067	006	r_ors	$rsfs_oss_os_oss_o$
Malin	980	0704	004		
Belmullet	976	0705	009		
Birr	965	9507	015		
Dublin	969	9707	020		
Shannon	962	0108	018		
Roches Point	952	9109	031		
Valentia	953	0309	024		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

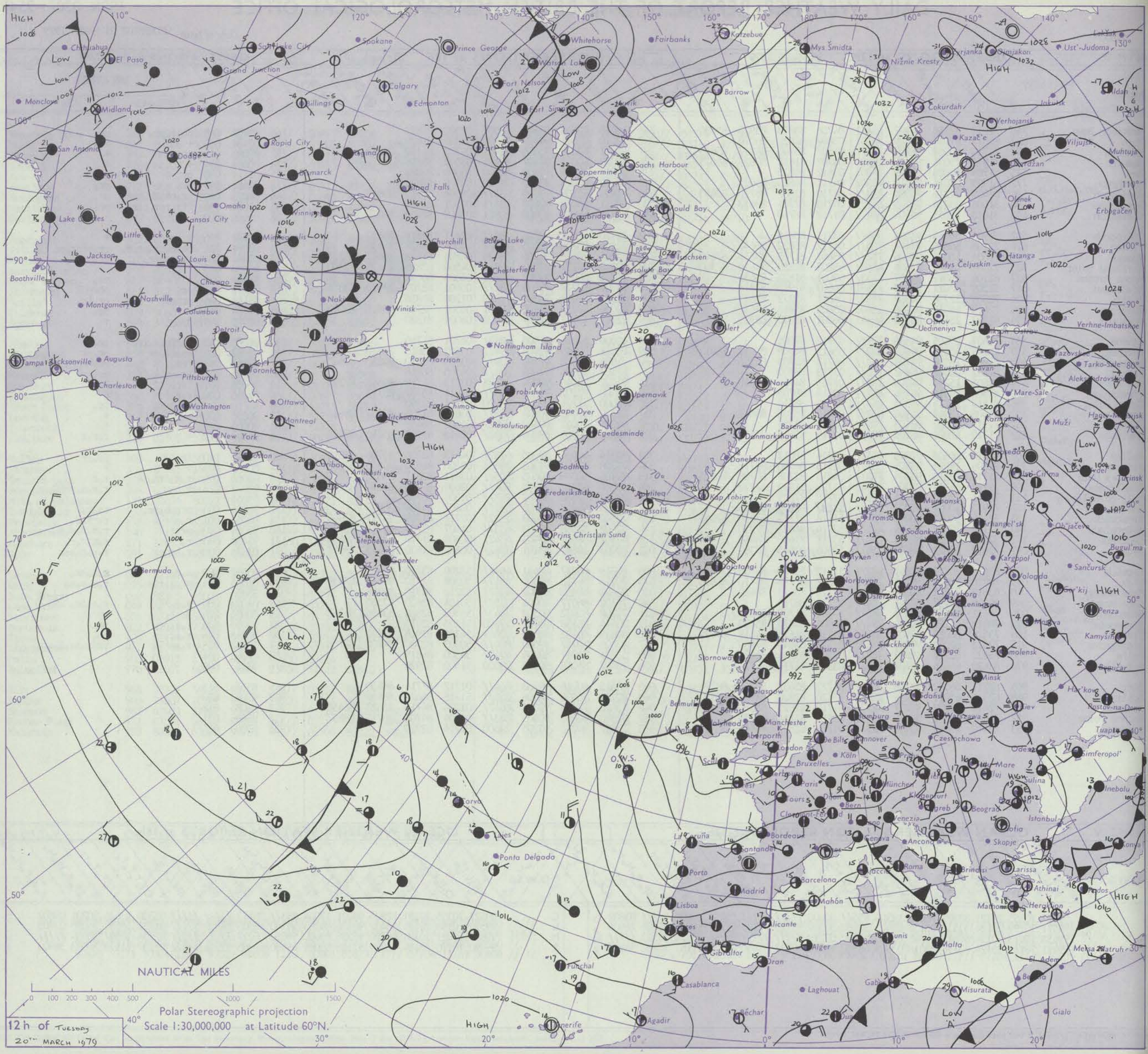
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_svsapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	20121	83303	98022	18305	855//	00400	/////	/////	05251	10600	3////	03802
L	99571	70199	20124	33533	98158	05403	39400	00309	83910	/////	0//57	10949	31008	26906
M	99658	10013	20124	60512	96848	87050	59460	00218	/////	/////	0//54	10524	30303	/////
R	99471	70171	20124	63116	98018	03009	68500	70000	82823	85650	0//05	11167	30402	36905

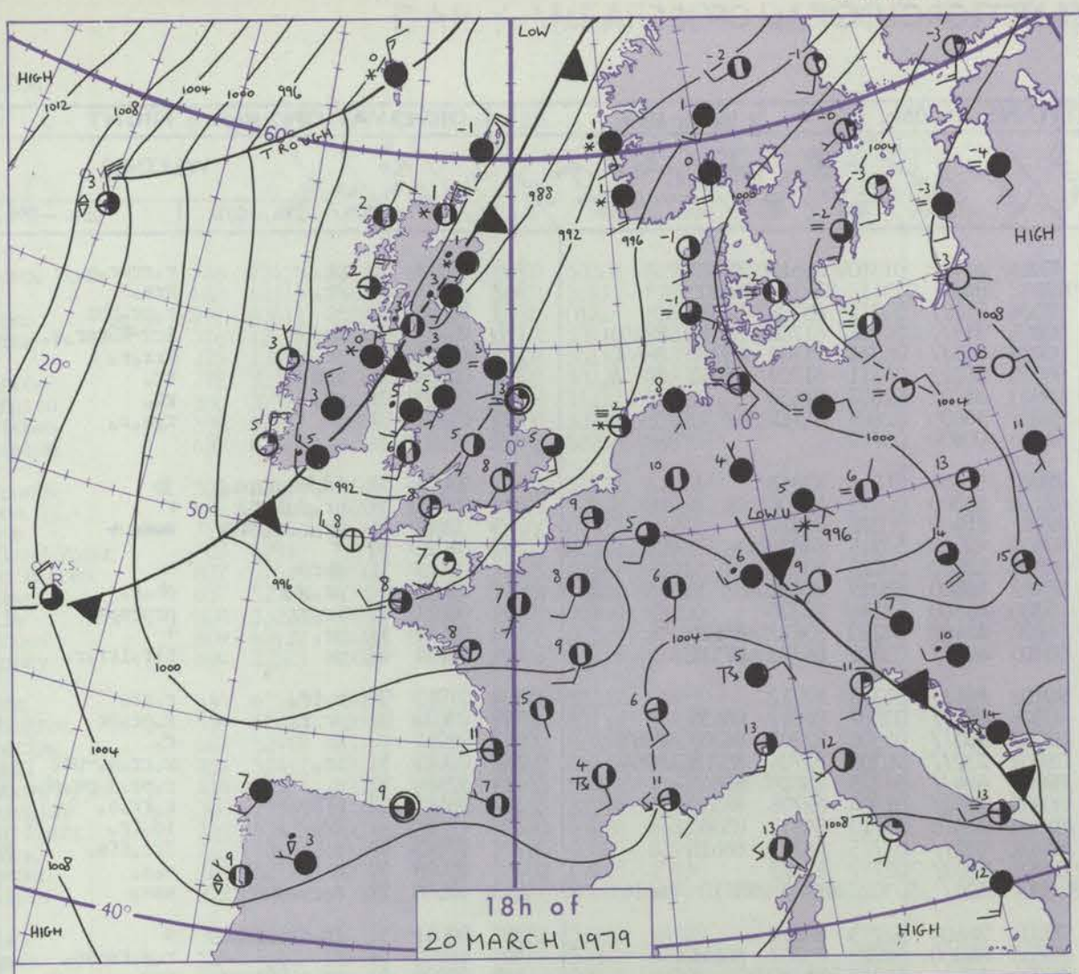
OCEAN WEATHER STATION REPORTS at 18h.

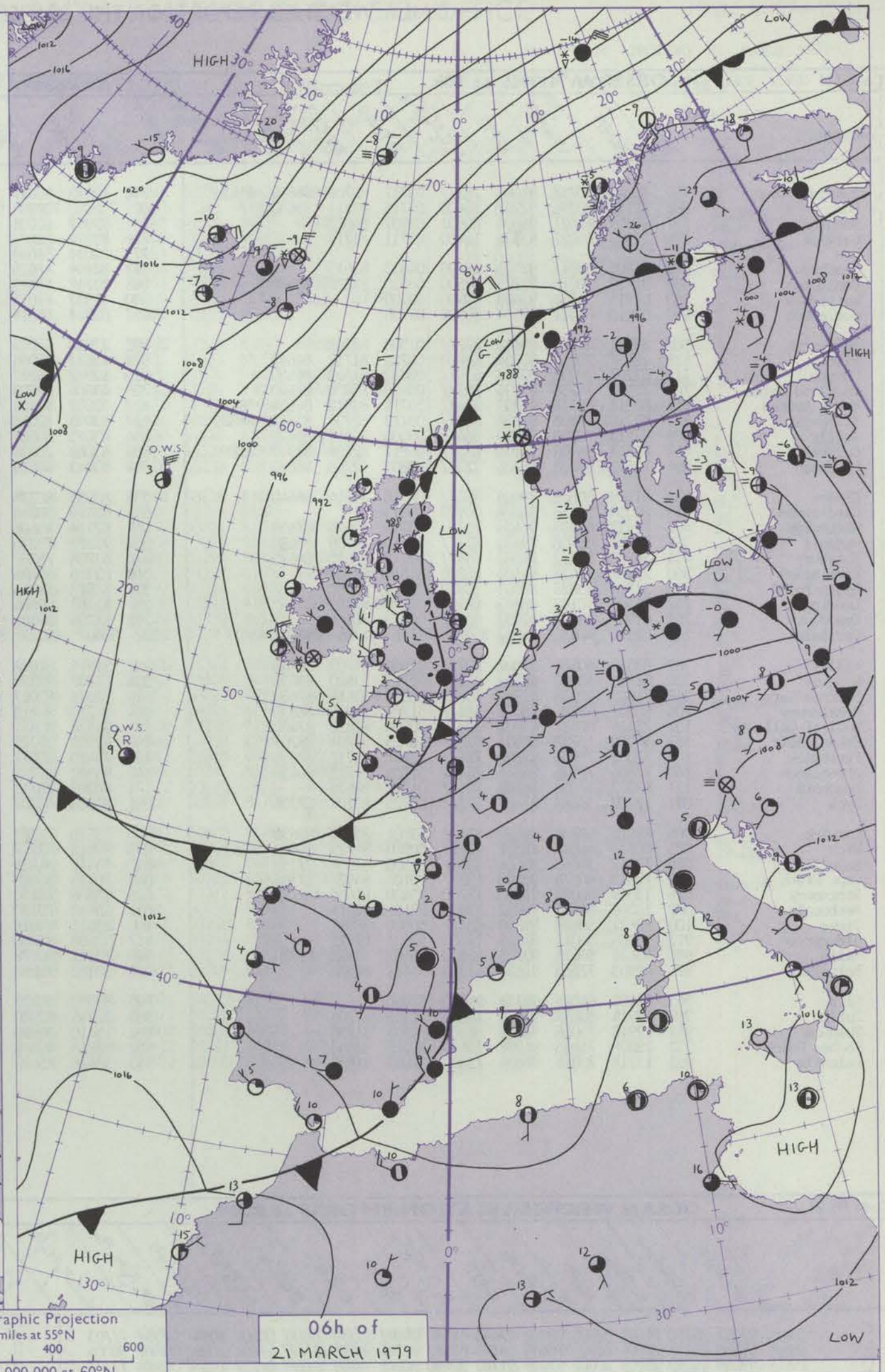
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_svsapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	20181	82805	98021	17004	885//	00513	/////	/////	05350	10626	30201	03802
L	99570	70198	20184	53432	98878	04303	49360	00805	84909	/////	0//51	10957	31008	03905
M	99660	10021	20184	60720	95858	89600	59460	00217	/////	/////	0//54	10547	30404	/////
R	99470	70170	20184	63219	97168	03009	49460	00305	82916	/////	0//07	11178	30503	36903

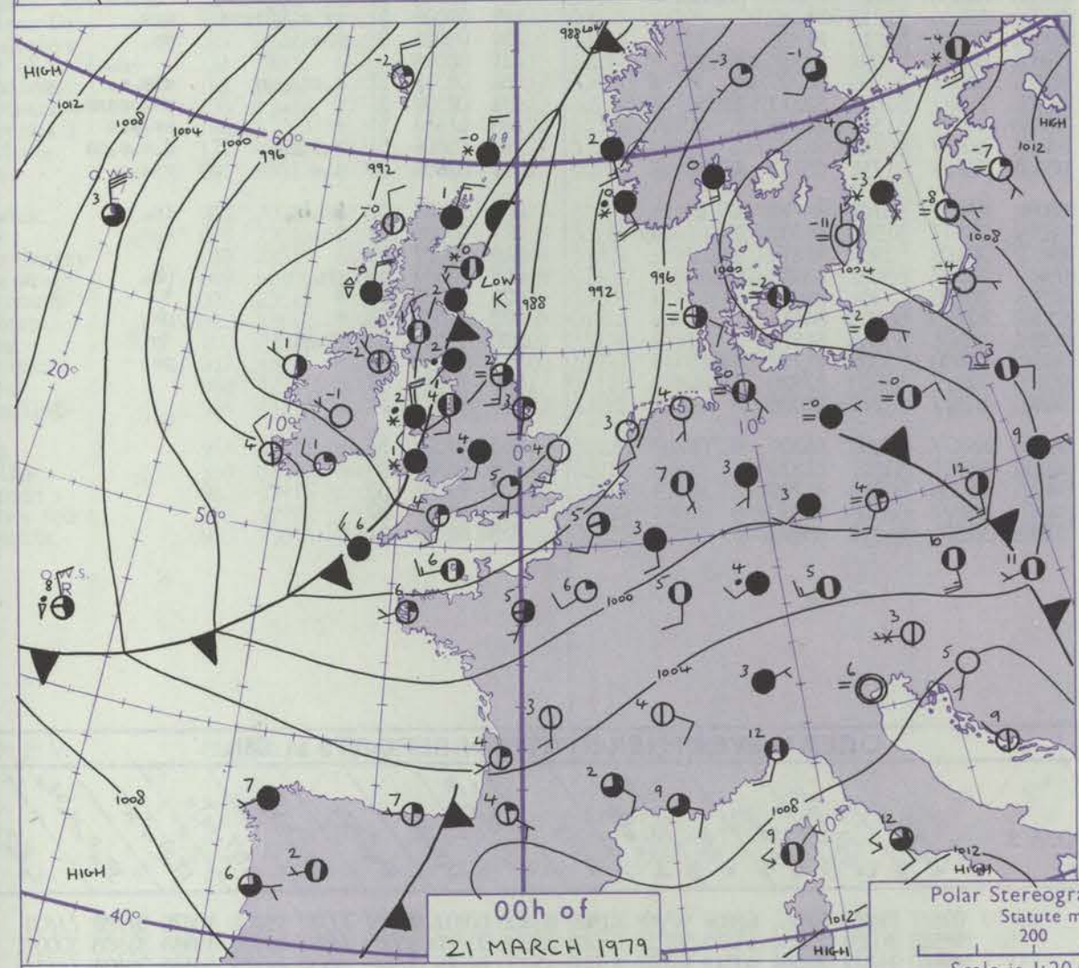
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday WEDNESDAY 21 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression over the Norwegian Sea remained almost stationary whilst an associated trough of low pressure moved eastwards over the British Isles.

During the next 24 hours a depression forming in the trough of low pressure to the east of Scotland is expected to become slow moving over the northern North Sea maintaining a northwesterly airstream over much of the British Isles.

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

Code FM 11.V

OBSERVATIONS at 00h. 21 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72012	70251	91604	783//	03717	82709	84814	85635
Hurn	862	32112	80251	92207	38400	05715	81814	83630	
Manston	797	41809	62021	94604	00901	03707	84075		
Gatwick	776	11907	64021	93704	16400	03711	81712		
Kew									
Heathrow	772	21806	68011	92405	25400	04813	81615		
Honington	586	31810	58018	92203	38500	03810	81822	83640	
Wattisham	590	01911	56101	93403	00900	03705			
Gorleston	497	02010	66021	93104	00900	03706			
Aberporth	502	83211	40716	89401	872//	01508	88703		
Filton	628	42407	70018	90604	48400	03712	81712	84642	
Rhoose	715	62207	70038	90403	655//	02810	81620	86650	
Hartland Point	703	72516	74258	89804	785//	03620	85820	87640	
Mount Batten	827	82317	62278	92207	894//	03714	83918	86636	88656
St.Mawgan	817	82716	58808	92004	883//	03713	82706	85812	88625
Scilly	804	83215	70258	93806	884//	03504	84815	88626	
Culdrose	809	82817	56808	92205	833//	04817	82706	82910	83814
Guernsey	894	72513	65028	95206	723//	03803	82708	86820	
Elmdon	534	81909	60608	89604	854//	03716	83614	88640	
Cardington	559	02010	59058	91504	00900	03813			
Wittering	462	71912	62038	90404	755//	03714	83628	87650	
Watnall	354	81707	50608	89403	853//	03816	84709	88630	
Shawbury	414	80808	62212	88503	854//	02717	83615	88635	
Finningley	360	21707	09424	89101	26300	01816	82709		
Spurn Point	396	31808	65026	89903	30970	03714	83360		
Leeming	257	81509	10102	88003	861//	02620	88702		
Tynemouth	262	81907	23102	87903	8092/	02813	88458		
Carlisle	222	82202	40636	86802	853//	02716	84706	86710	88617
Valley	302	83519	60687	87302	872//	01506	84703	88706	
Ringway	334	81710	40602	88304	855//	02719	83620	88630	
Squires Gate	318	71808	40216	87304	754//	03818	83618	87638	
Ronaldsway	204	80207	75226	88001	854//	51703	81715	88639	
Mull of Galloway	131	73616	86017	87801	2851/	00806	81820	87460	
Eskdalemuir	162	80000	15737	86601	872//	50715	84704	88707	
Prestwick	135	73308	75036	87201	784//	52707	81712	87656	
Abbotsinch	140	72606	70036	86851	25471	52703	81712	86459	
Leuchars	171	83303	57056	86202	855//	01711	88626		
Dyce	091	72702	30717	87400	772//	00705	83704	87706	
Lerwick	005	83616	68703	89150	854//	53301	85710	88630	
Wick	075	80217	66027	88801	7547/	50500	84715	84622	86636
Sule Skerry	010	73612	24868	90601	4337/	51500	84908	87358	
Cape Wrath	049	70313	80878	90400	4357/	00104	84920	87360	
Stornoway	026	13509	80021	91050	15700	55400	81656		
Benbecula	022	10206	84020	90952	12400	53101	81818		
Tiree	100	83621	50878	89850	834//	50500	88912		
Aldergrove	917	13204	80017	90052	15500	53601	81625		
Malin	980	43616	80018	90103	43500	56602	84820	81920	
Belmullet	976	42903	72268	91501	43500	51611	84920		
Birr	965	02803	66025	92751	00900	52000			
Dublin	969	12914	80017	90600	16300	51105	81706		
Shannon	962	12910	75016	93801	18500	52703	81820		
Roches Point	952	22808	75036	94701	25600	50212	82640		
Valentia	953	13212	70018	96504	12500	51003	81820		

OBSERVATIONS at 06h. 21 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	42813	80017	92001	15432	01310	81615	83070	
862	72808	75026	92703	784//	02311	83815	86630	
797	71917	60031	92306	753//	04712	85708	87630	
776	71914	62028	90906	753//	04714	81708	85610	87656
775	82011	56628	90005	853//	04714	81708	85710	88650
772	82114	42626	90005	6532/	04511	81709	86612	88556
586	11712	57011	89903	15702	02607	81650		
590	11912	67011	91003	16430	02608	81712		
497	02012	66211	91005	00900	03710			
502	33018	82018	92602	32400	54214	83818		
628	12812	70026	92102	15300	00323	81708		
715	12912	80017	92601	18400	50222	81810		
703	43006	82028	93903	42500	53216	84825		
827	32807	82038	95403	32500	00223	83823		
817	43016	80018	95703	48500	53219	83822		
804	43015	80038	97305	42500	53214	84820		
809	43009	70038	96602	48400	54220	83812	84625	
894	83013	62619	95104	4742/	03306	84710	87515	
534	83015	80216	89702	864//	51314	87712		
559	82116	50818	89304	884//	03507	86812	88635	
462	82114	45606	88103	853//	02506	82707	86708	88635
354	72812	70236	88001	752//	00302	82704	85709	86640
414	62708	78267	89701	684//	51225	83818	86645	
360	82716	60686	86902	2732/	01504	82708	88550	
396	51913	58206	86804	45470	03713	84612	85360	
257	81707	09604	84702	852//	01715	86704	88615	
262	81705	39102	84402	7552/	02717	87625		
222	82607	60227	85800	852//	50302	81705	83710	86616
302	32916	81018	90301	38400	52213	83818		
334	62507	80227	88600	68300	50222	83707	86645	
318	33018	82017	88302	38400	51215	81710		
204	12715	84018	89401	18500	53210	81820		
131	63528	80851	87601	685//	55002	82820	86630	
162	82503	20717	85451	873//	52505	88709		
135	73410	80012	85901	784//	52605	82813	83626	85656
140	93502	12722	85850	9////	51502	89///		
171	80207	28712	84601	864//	50710	88710		
091	83503	45207	85601	862//	01711	85703	88704	
005	73510	75227	88751	754//	55703	83710	87630	
075	80115	62227	88501	7837/	51302	82709	84615	86640
010	53512	84038	89902	38408	52500	81815	83620	
049	70115	81028	89801	3357/	01602	83920	87360	
026	23506	75150	90951	29400	55301	81914		
022	43610	70150	91301	42400	00303	84814		
100	23621	84018	90201	28401	55305	81818		
917	32608	82038	90652	38400	53305	81711	83815	
980	73121	80878	90503	735//	52303	87820	82920	
976	50102	70268	94400	535//	50217	85920		
965	83003	58227	92900	863//	50308	86709	88713	
969	22914	82030	92152	28501	53207	81820		
962	13410	70268	94401	18300	00313	81708		
952	92825	40858	94701	9////	00500	89/00		
953	33418	75018	97005	32500	51311	83822		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	03011	51	pr_o	$r_orrsr_os_o$
862	02021	01	pr_o	Rrr_o
797	93031	00	+	r_opr_ophr
776	03021	01	pr_opr	$lrR-RSrsr_os_o$
775	02031	01	pr_opr	Rrr_or_o
772	02031	01	r_oR	rr_o
586	01031	01	pr_o	rr_o
590	01031	01	+	$r_os_or_o$
497				
502	03001	51	$id_oRs_os_ops_o$	jp
628	03011	51	$pr_oprd_or_or$	r
715	02011	51	$pr_or_or-rsr_o$	~~rrr~~ +
703	04021	00		
827	02021	51	phrpr	+
817	03021	00	pr_ophr	ph_or_o
804	03031	00	ir_opr	prprsphr
809	01021	51	pr_o	+
894	04041	03	pr	$tlr_oirr_or_o$
534	01015	00	r_oir_o	r_orr_o
559	03022	01	pr_or_o	r_opr_opr
462	01015	00	r_o	r_o
354	01015	51	ir_o	$r_orr_os_o-ps_o$
414	92506	52	r_o	$r_opr_os_ops_oph_o$
360	93515	52	fFF	$r_orr_os_o$
396			ir_o	id_oir_o
257	97015	00	f	ffr_offs_o
262	92005	50	+	s_os_o
222	03506	52	r_ors_os	sss_o
302	04011	51	$ir_ossr_os_ops_o$	+
334	02005	51	r_o	$r_os_ors-ss_o$
318	07006	51	$rr_or_oRSrs-s$	sss_o
204	03005	52	RSs_os_o	ps_o
131	02016			
162	06517	52	r_orss_oss	sss_os_o
135	02507	51	+	$ps_opssss_os_o$
140	01517	55	+	ss_os_os
171	05007	51	$r_or_od_o$	$d_os_os_oss$
091	07506	50	s_os	r_os_os
005	97527	52	$ks_oi_os_o$	is_o
075	94005	51	is_o	s_os_o
010	93007	51		
049	92517	54	ph_o	ph_o
026	00535	54	+	+
022	97533	52	+	ph_o
100	95516	52	ph_oph	jp
917	94546	60	+	ps_o
980	9701	52		
976	9751	54		
965	9752	55		
969	0252	54		
962	0100	55		
952	9100	52		
953	0102	51		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vsapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	21001	62504	98032	15403	52530	00802	/////	/////	05500	10647	3////	///03
	99568	70197	21004	63430	98038	04603	693//	81508	86909	/////	0//51	10962	31007	30006
	99660	10019	21004	40421	97158	91700	39460	00207	/////	/////	0//57	10557	30404	/////
	99471	70170	21004	53312	97808	05608	52500	00216	85820	/////	0//06	11175	30704	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vsapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	21061	62607	97258	11902	63400	00716	/////	/////	05750	10639	3//02	///03
	99568	70201	21064	53532	98258	04403	59300	71500	85909	/////	0//53	10954	31108	30007
	99660	10017	21064	40519	97020	93000	42400	00207	/////	/////	0//57	10538	30404	/////
	99470	70170	21064	63208	97038	06609	45630	00303	84640	/////	0//04	11171	30000	34903

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 0307–2541

No. 42854

Date of Issue THURSDAY 22 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 21 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72414	83151	95406	63502	53208	82925	85830	86070
Hurn	862	42315	81031	96707	22502	55111	82825		
Manston	797	52611	84018	95606	32532	01224	83820		
Gatwick	776	12515	84017	95907	12602	53118	81832		
Kew	775	12510	82016	95406	11602	55117	81832		
Heathrow	772	32514	82016	95307	32602	53220	83830		
Honington	586	32514	81016	93305	32500	51127	83827		
Wattisham	590	52617	81027	94004	59500	52128	82920	84824	
Gorleston	497	62516	64028	93205	625//	52234	86825		
Aberporth	502	23211	88018	95803	28402	51222	82818		
Filton	628	52513	64261	95204	59303	02008	81908	83812	
Rhoose	715	92410	09868	95801	9////	01313	89/01		
Hartland Point	703	62910	72158	96304	69500	01312	82920	86825	
Mount Batten	827	52514	62808	98005	594/3	01312	82912	83070	
St.Mawgan	817	52924	70018	98305	59403	00220	81912	85822	
Scilly	804	33222	82018	00908	32500	00219	83820		
Culdrose	809	63122	65029	99007	694//	01319	82910	84815	
Guernsey	894	22521	86026	99807	29503	51119	81822	81930	
Elmdon	534	62515	82031	93505	626/2	55217	86832		
Cardington	559	52714	80018	94105	52600	53119	85830		
Wittering	462	32418	80018	92505	32500	52218	83822		
Watnall	354	52412	82028	92005	52500	53116	85825		
Shawbury	414	32714	82028	93203	19403	53214	81915	83075	
Finningley	360	12319	80267	90705	19530	52216	81920		
Spurn Point	396	42425	70016	89605	42500	55220	84825		
Leeming	257	32525	65158	87204	33440	53005	82918		
Tynemouth	262	52717	80027	84403	52600	52103	85830		
Carlisle	222	82816	45838	85801	883//	00400	84709	85815	88622
Valley	302	52925	84021	94005	42502	51220	84820		
Ringway	334	72623	15858	92103	793//	53318	87908		
Squires Gate	318	72924	40858	91101	792//	00215	83705	83912	85818
Ronaldsway	204	32723	86018	91704	29403	52215	81912		
Mull of Galloway	131	73533	60707	89702	744//	52217	85710	83820	
Eskdalemuir	162	82817	30717	84750	852//	53602	84704	88625	
Prestwick	135	83417	22718	88450	872//	50214	86704	88709	
Abbotsinch	140	83013	56717	87651	5522/	51212	81705	85616	88545
Leuchars	171	83622	37737	83401	3722/	51601	81705	83712	88550
Dyce	091	93417	07757	85600	9////	00104	89/02		
Lerwick	005	70214	57717	88801	753//	52302	82706	84624	87640
Wick	075	73516	82022	88603	18438	55101	81818	83360	87270
Sule Skerry	010	73515	64878	89904	59368	51801	85908	87358	
Cape Wrath	049	60105	79898	90503	39508	02102	83920	86270	
Stornoway	026	23613	60150	91703	19432	53204	81912		
Benbecula	022	43612	70158	92004	39405	01205	83912		
Tiree	100	23318	89151	91905	29402	55209	81914		
Aldergrove	917	43015	60268	93550	49300	51217	81708	83912	
Malin	980	72914	80808	93603	735//	50113	87920		
Belmullet	976	73217	80028	98506	53573	51222	83820	81920	84638
Birr	965	63212	84011	98205	625//	52220	86820		
Dublin	969	62820	84031	95604	625//	52218	86822		
Shannon	962	53115	86031	99707	48502	52218	83824	83640	
Roches Point	952	52927	75038	99306	59403	51120	85818	81918	
Valentia	953	73016	80808	02105	59502	01227	85922	87070	

OBSERVATIONS at 18h. 21 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	42718	84038	00403	39501	5123o	81820	82925	
862	22811	80018	01505	29500	51241	81920		
797	72610	80271	98302	59462	01325	84710	81915	
776	22609	81268	99303	12433	01328	81712		
775	12408	81018	98804	19503	50323	81920		
772	32508	70018	98404	28503	00321	82820		
586	62311	72018	96402	39403	00222	81915	85070	
590	72410	80261	96901	38203	00321	81705	83630	87070
497	62309	66237	96103	62500	00223	86825		
502	62915	82151	00104	59408	52321	81912	84820	
628	12915	84018	00304	18500	54333	81820		
715	12714	81018	00904	19500	51231	81820	81925	
703	43505	87031	01905	32550	51224	83825	84360	
827	33010	84018	03706	29431	52129	81918		
817	62716	86021	03906	62504	00223	86820		
804	53014	82031	05107	44570	51218	82820	83624	
809	32913	80011	04206	22501	52322	82820	83070	
894	22923	83018	04305	22400	53233	82813		
534	22818	80018	97303	18562	53228	81822		
559	22714	68018	97403	28500	53319	81825		
462	52520	61151	96202	59200	53324	81704	83912	
354	32515	70018	95302	23503	53321	81920		
414	32713	70011	97103	22503	51226	82825	83075	
360	62519	60858	93501	693//	51223	81707	82914	84636
396	82523	60868	92201	895//	50216	88920		
257	72720	84018	90302	11538	53227	81825	83360	87270
262	82827	08738	87251	8052/	53350	88520		
222	72913	80018	90802	28432	53227	81818	86362	
302	22822	82011	97604	29403	51322	81915		
334	52720	80018	95004	48502	55325	84825		
318	72918	62258	94903	59462	50223	82913	83818	86072
204	72720	70038	95504	734//	54321	81918	86835	
131	33225	80158	93603	39400	52220	82915		
162	72919	75367	90200	784//	53232	82816	87630	
135	33220	82157	91603	28462	53318	81818	83075	
140	43110	82027	90502	11501	53317	81820	83072	
171	82817	70157	86502	7547/	53120	81710	84630	87650
091	83115	22717	84700	872//	00701	84704	88707	
005	80122	58687	87701	853//	50605	86708	88622	
075	83519	70156	87602	4337/	50701	82708	81913	87357
010	73624	80018	90404	4346/	51302	84915	87358	
049	70116	80018	91703	53504	54322	85920	87070	
026	73511	70028	93702	28432	51312	82815	86070	
022	50110	72158	94202	59463	00216	85915		
100	50123	82148	93901	49402	01216	82918		
917	42615	80158	95901	39503	51214	83920		
980	63117	86018	95703	634//	52216	81715	86920	
976	72905	78858	99303	734/3	51304	82717	86920	
965	32811	83011	99905	13502	54312	81920	83070	
969	52715	58238	98703	333/3	54220	81707	83922	
962	52511	86012	01205	18502	50207	81822	84070	
952	72511	80158	01706	29432	51111	81918	87070	
953	52108	80258	02704	32502	02005	83820	84070	

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	02071	080	phrspsfps$_o$pr$_o$	+
862	01071	082	phrph$_o$r$_o$pr$_o$	pr$_o$ph$_o$
797	95091	050	+	pr$_o$pr$_o$s$_o$phs
776	01081	062	pr$_o$s$_o$prs	pr$_o$s$_o$ph$_o$r$_o$
775	01081	063	pr$_o$pr$_o$s$_o$prs	pr$_o$s$_o$r$_o$s$_o$
772	02091	067	pr$_o$prspSps$_o$	pr$_o$s$_o$
586	01073	042	r$_o$	pspSps$_o$
590	01081	052	+	pr$_o$ps$_o$ps
497		049		
502	94051	068	ph$_o$ps$_o$	ph$_o$
628	01051	069	ps$_o$pspr$_o$s$_o$	+
715	03051	067	ps$_o$ph$_o$ps$_o$fpr$_o$	jp
703	91051	078		
827	02071	085	phrpHRpHS	+
817	01071	075	pr$_o$phps	+
804	96081	080	phr	+
809	01071	102	t1h$_o$	+
894	96081	081	pHph$_o$r$_o$	jp
534	97071	090	ph$_o$	ph$_o$
559	02081	067	ps$_o$pspS	pS
462	97065	075	pr$_o$ps$_o$	+
354	91055	068	ps$_o$	ps$_o$psfps$_o$
414	92056	086	jp	ps$_o$psf
360	97061	066	ps$_o$ps	ps$_o$psf
396			+	ps
257	97055	062	ps$_o$	ps$_o$
262	01047	032	ps	ss
222	02026	007	pr$_o$s$_o$ps$_o$sss$_o$	s$_o$
302	00061	091	+	jp
334	01045	056	ps	ps
318	02041	040	pHph$_o$s$_o$ps$_o$pr$_o$	psps$_o$pr$_o$
204	91061	097	ps$_o$	jp
131	91051			
162	11007	000	sss$_o$s$_o$ff	ffsss$_o$
135	04045	028	s$_o$s$_o$ss	+
140	02037	027	sSSs$_o$	+
171	02026	000	sss$_o$	jp
091	12016	000	ssfs$_o$s$_o$	s$_o$s$_o$s
005	05026	000	is$_o$s$_o$s$_o$	s$_o$s$_o$r$_o$s$_o$
075	97041	000	+	ir$_o$ir$_o$s$_o$
010	02041			
049	01037	034	phpr$_o$s$_o$	pr$_o$s$_o$ph$_o$
026	01041	059	ps$_o$	ps$_o$
022	91053	067	ps$_o$	ps$_o$
100	97061	087	ph$_o$	ph$_o$ph
917	95045	064	ps$_o$ph$_o$s$_o$ps	ps$_o$
980	0205	057		
976	0107	043		
965	0008	078		
969	9706	080		
962	9709	070		
952	9308	090		
953	0107	045		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

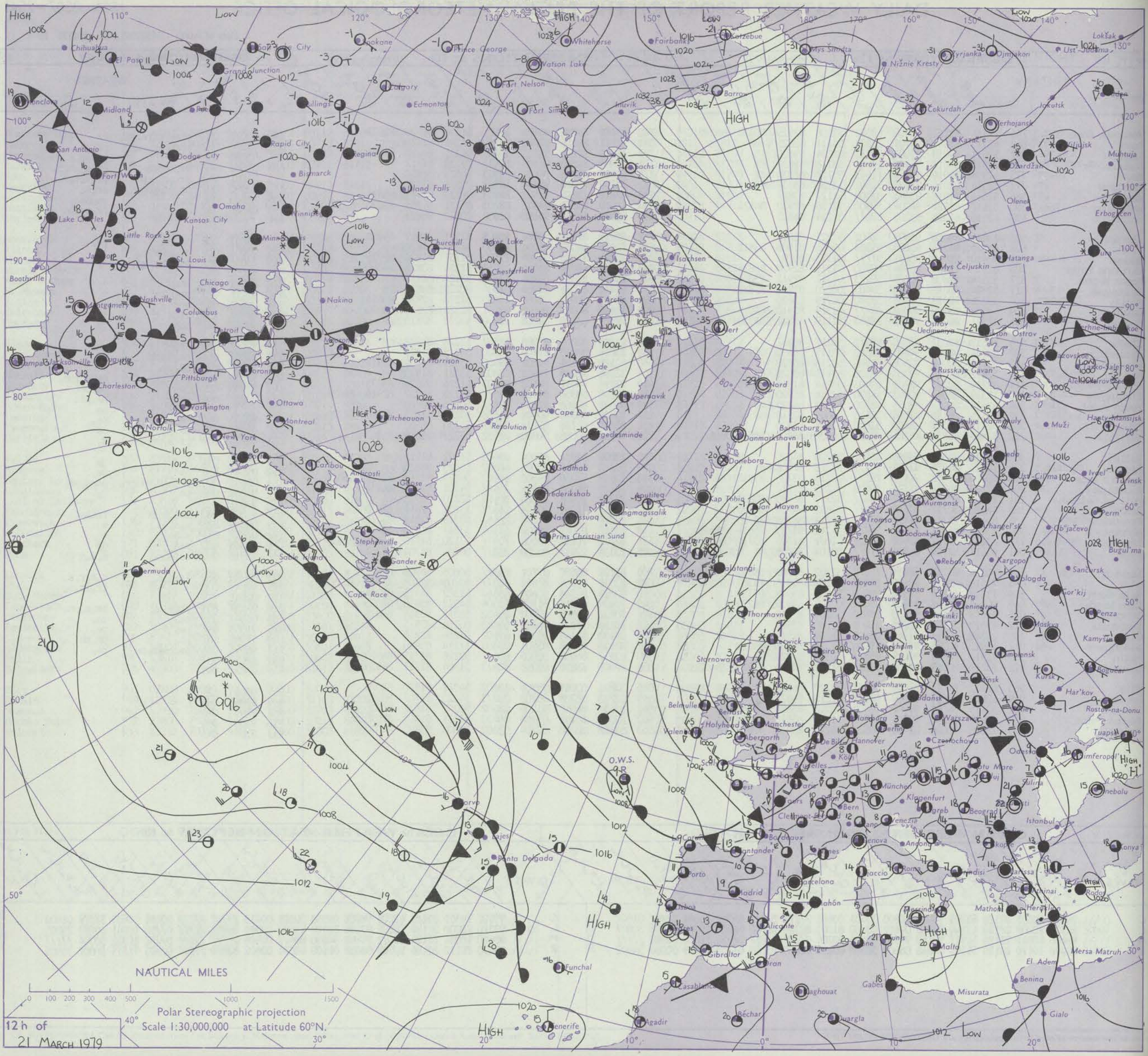
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21121	63203	98028	10903	33531	00602	/////	/////	05751	10641	3////	01802
L	99571	70200	21124	43540	98268	04402	49300	81502	82708	84910	0//53	10949	30908	30807
M	99660	10015	21124	50317	97158	94701	49460	00209	/////	/////	0//56	10560	30303	/////
R	99470	70170	21124	51504	98016	08609	58540	00111	82823	83650	0//05	11189	30000	34902

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21181	63203	98028	09303	52501	00713	/////	/////	05651	10655	3////	01802
L	99570	70200	21184	73235	97268	06702	794//	00014	86910	/////	0//55	10941	30807	29005
M	99660	10014	21184	80322	94868	94850	894//	00303	/////	/////	0//52	10552	30304	/////
R	99470	70170	21184	50303	98018	08109	48541	00602	82826	/////	0//05	11215	30000	36905

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


HIGH
LOW
1008
1004
1012
1016
1020
1024
1028
1032
1036
110°
120°
130°
140°
150°
160°
170°
180°
170°
160°
150°
140°
100°
90°
80°
70°
60°
50°
40°
30°
20°
10°
0°
Chihuahua
El Paso
Grand Junction
Salt Lake City
Spokane
Prince George
Whitehorse
Watson Lake
Fort Nelson
Fort Simpson
Calgary
Edmonton
Billings
Rapid City
Regina
Bismarck
Omaha
Kansas City
Minneapolis
Winnipeg
Duluth
Midland
San Antonio
Fort Worth
Dodge City
Lake Charles
Little Rock
St. Louis
Chicago
Nashville
Montgomery
Columbus
Detroit
Pittsburgh
Washington
Norfolk
New York
Charleston
Jacksonville
Tampa
Boothville
Toronto
Ottawa
Montreal
Caribou
Yarmouth
Stephenville
Gander
Cape Race
Sable Island
Bermuda
Churchill
Baker Lake
Chesterfield
Coral Harbour
Nakina
Port Harrison
Nottingham Island
Fort Chimo
Resolution
Frobisher
Cape Dyer
Pitcheaven
Arctic Bay
Resolute Bay
Isachsen
Coppermine
Cambridge Bay
Sachs Harbour
Inuvik
Barrow
Kotzebue
Fairbanks
Lake Charles
Goose
Argentia
Godthab
Frederikshab
Angmagssalik
Prins Christian Sund
Reykjavik
Keflavik
Stornoway
Belmullet
Belfast
Holyhead
Manchester
Aberporth
Valentia
Scilly
Brest
Bordeaux
Santander
Porto
Lisboa
Madrid
Gibraltar
Casablanca
Agadir
Funchal
Tenerife
Santa Delgada
Lajes
Corvo
Thorshavn
Lerwick
Aberdeen
Edinburgh
Glasgow
Belfast
Dublin
Shannon
Valentia
Scilly
Brest
Paris
Bordeaux
Biarritz
Santander
Porto
Lisboa
Madrid
Gibraltar
Casablanca
Agadir
Oslo
Stockholm
Helsinki
Bergen
Trondheim
Tromso
Murmansk
Archangel
Reykjavik
Jan Mayen
Bodo
Vaasa
Oulu
Kemi
Kiruna
Luleå
Umeå
Sundsvall
Gävle
Stockholm
Visby
Karlskrona
Göteborg
Malmö
Copenhagen
Esbjerg
Skagen
Aalborg
Thorshavn
Stornoway
Belmullet
Belfast
Holyhead
Manchester
Aberporth
Valentia
Scilly
Brest
Bordeaux
Santander
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Gibraltar
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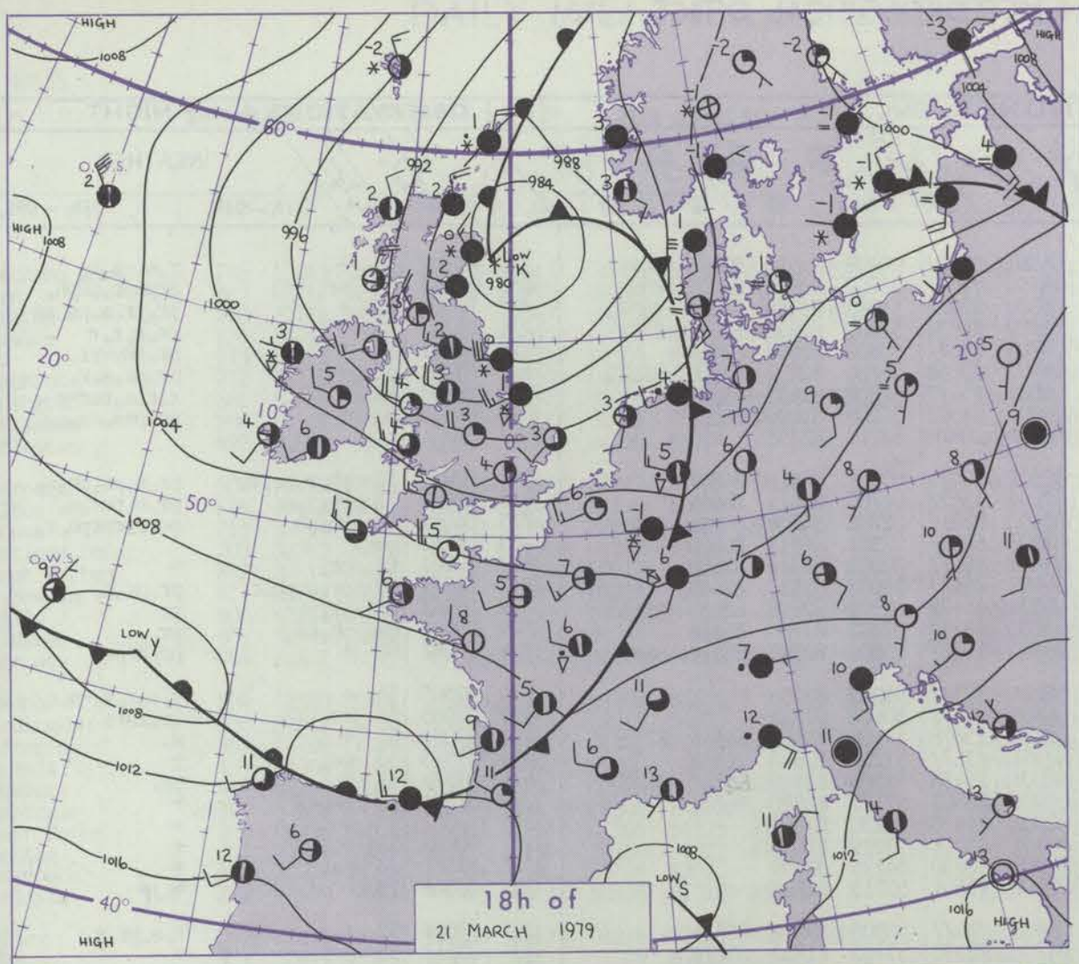
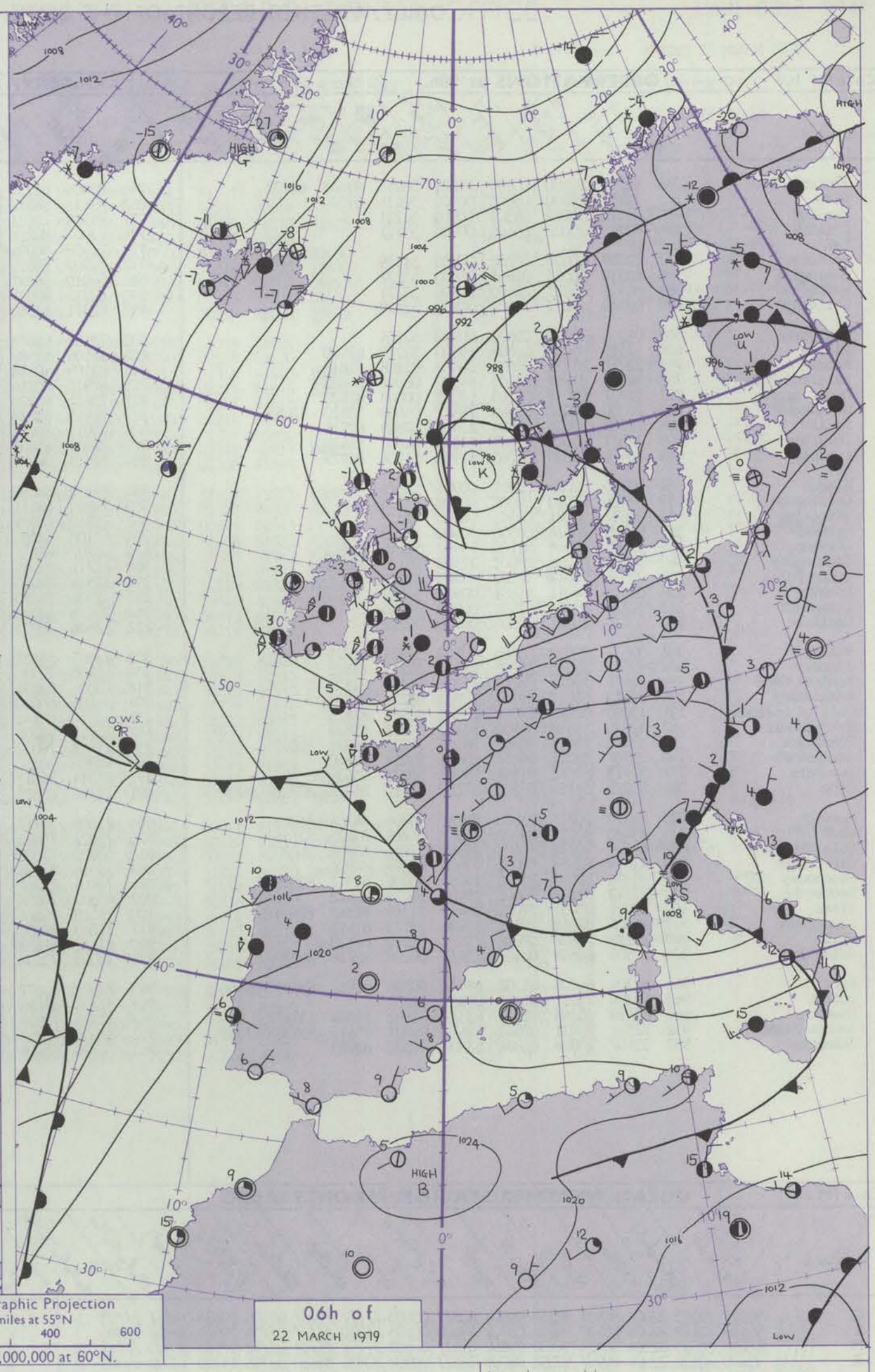
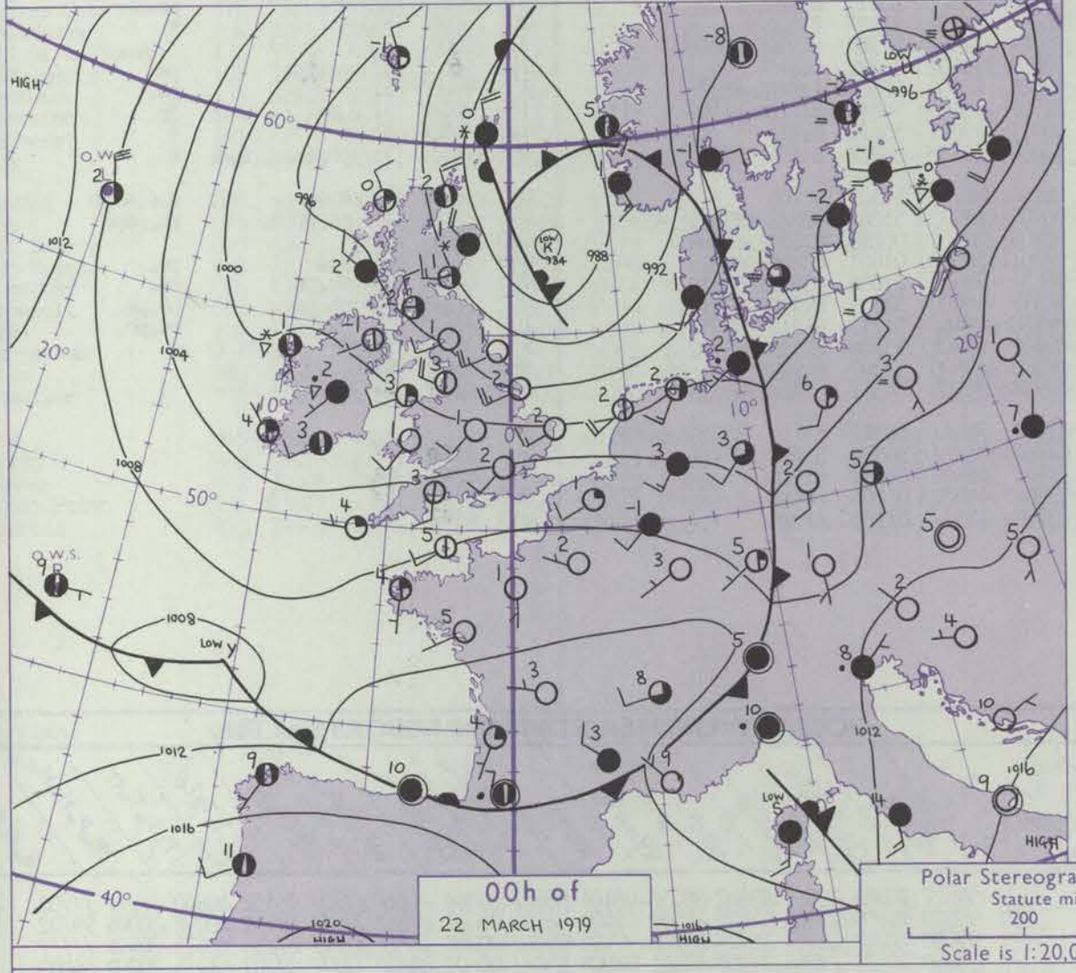
Tenerife
Santa Delgada
Lajes
Corvo







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

Issued at midday THURSDAY 22 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression close to eastern Scotland moved slowly northnorth-east while deepening significantly. An associated frontal trough over eastern England moved quickly east over the North Sea allowing a cold showery northwesterly airflow to follow over all of Britain.

During the next 24 hours the depression between Scotland and Norway will move steadily northwards and start to fill. A small, shallow depression will run rather quickly northeastwards over northern France, and a small anticyclone develop close to southwest Britain.

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

Code FM 11.V **OBSERVATIONS at 00h.** 22 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	42213	82030	05200	15601	53215	81645	84072	
Hurn	862	12107	80030	06003	00902	50214	81070		
Manston	797	02313	80028	04301	00900	51221			
Gatwick	776	02110	75020	05400	00900	53121			
Kew									
Heathrow	772	02209	80020	04202	00900	51119			
Honington	586	02316	70011	01601	00900	53222			
Wattisham	590	02412	75021	02500	00900	53221			
Gorleston	497	02513	66021	00602	00900	52119			
Aberporth	502	02108	75028	02601	00900	52204			
Filton	628	12513	65030	03803	19500	52210	81920		
Rhoose	715	22213	81278	03403	28403	01108	81818		
Hartland Point	703	42823	87011	03105	44500	00004	84625		
Mount Batten	827	22707	80011	05705	18501	00003	81820		
St.Mawgan	817	70000	80058	05103	785//	01000	83820	87645	
Scilly	804	22707	80258	05804	23400	02805	82918		
Culdrose	809	12511	75021	05605	11500	01802	81820		
Guernsey	894	12411	84020	07705	11500	51106	81825		
Elmdon	534	02310	82020	02001	00900	53216			
Cardington	559	02416	80020	02601	00900	51120			
Wittering	462	02517	80021	00501	00900	52219			
Watnall	354	02308	70018	00300	00900	52220			
Shawbury	414	12408	75018	01100	13400	51216	81912		
Finningley	360	32613	84268	98001	22502	00120	82825		
Spurn Point	396	02525	70018	96502	00900	51216			
Leeming	257	02515	84011	95801	00900	51222			
Tynemouth	262	02720	81027	92901	00900	52230			
Carlisle	222	02610	70021	95501	00900	00227			
Valley	302	32611	80030	00603	00903	52214	83075		
Ringway	334	12513	70268	99702	12500	52219	81822		
Squires Gate	318	12818	70021	98703	11500	00219	81820		
Ronaldsway	204	12813	84011	99103	12500	53220	81825		
Mull of Galloway	131	13020	82028	97001	12500	00204	81825		
Eskdalemuir	162	52820	56858	94950	52400	53321	85818		
Prestwick	135	53415	75011	95802	28402	52221	82818	85075	
Abbotsinch	140	22708	82011	94651	25600	53221	82640		
Leuchars	171	52717	84012	91101	55600	53225	85630		
Dyce	091	83022	58718	87201	3722/	50218	81704	83710	88550
Lerwick	005	83519	20717	86800	872//	50706	84704	88709	
Wick	075	73420	80027	89402	755//	54209	83625	87656	
Sule Skerry	010	63428	70278	91503	39363	51001	83908	86070	
Cape Wrath	049	43619	82858	93001	43500	00207	84920		
Stornoway	026	33308	80031	95600	19402	53306	81912	83072	
Benbecula	022	23513	81278	96602	29400	50210	82912		
Tiree	100	83011	80031	97002	884//	51316	81818	88656	
Aldergrove	917	12506	82018	99351	15400	53115	81618		
Malin	980	73220	70838	98702	735//	51210	87920		
Belmullet	976	71505	64858	00401	734/3	00208	82716	86920	
Birr	965	82304	66808	01302	6847/	50204	82717	83820	86460
Dublin	969	02306	75021	01101	00900	51207			
Shannon	962	62410	65268	01702	633//	01802	83706	83917	
Roches Point	952	72511	75031	02503	5567/	01801	81635	85650	87359
Valentia	953	33107	70028	02804	33500	01500	83920		

OBSERVATIONS at 06h. 22 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	81906	81237	04301	3842/	00708	81818	83650	88462
862	72111	56818	04705	795//	03707	83920	84825	85640
797	71908	75031	06301	12472	51002	81818	83360	86070
776	72007	80021	05702	25638	51803	82630	83360	87275
775	71908	80031	04703	1567/	50802	81640	87465	
772	71907	68021	04402	25658	00706	82635	84360	87275
586	52010	66031	04001	15672	52208	81635	85075	
590	62312	80031	04901	11502	51208	81820	86075	
497	22311	66010	04201	20970	52219	82358		
502	72108	62878	02101	694/3	00301	84912	84817	
628	82106	62688	02901	5542/	01705	85615	88545	
715	82109	50818	02602	883//	02708	84706	86812	88618
703	62915	80216	02903	684//	02302	84815	86620	
827	72611	80028	04405	784//	03605	82814	87650	
817	72415	65028	04105	784//	01603	82816	87645	
804	63011	82028	05505	48472	02303	82818	83625	85360
809	72808	65808	05102	6831/	01302	81706	85810	
894	72513	60251	06605	793//	03606	82707	85810	86915
534	82210	58681	03001	873//	51203	88706		
559	72210	60211	04001	756//	50104	87645		
462	72210	80031	02800	15676	51108	81640	84465	87272
354	62108	58081	02351	2567/	51207	82640	86359	
414	62207	63151	02001	29438	51500	82912	84360	86270
360	62211	82031	01001	28502	52113	81820	86070	
396	22516	70030	00802	11470	52220	81815		
257	12306	84020	99401	15501	53219	81620		
262	22818	81028	98301	20930	54226	82359		
222	12406	70021	98900	15501	52213	81628		
302	73005	75251	00603	784//	50305	83818	86656	
334	61808	72031	01700	28502	53103	81822	85070	
318	63006	81031	01103	48505	00210	83822	85070	
204	33105	86030	00701	28501	52107	81820		
131	53210	82141	99701	12542	51209	81820	84070	
162	22713	82038	98652	18402	54322	81818		
135	73412	70022	98701	68402	52309	83816	85628	
140	42905	70150	97852	49400	54215	81712	81918	
171	22514	84011	95951	15601	56122	81635		
091	72716	80028	93050	15738	56228	81656	87360	
005	81508	20717	86200	872//	50307	88705		
075	73022	75018	90902	48432	55207	83818	83645	85360
010	53420	75022	91503	22460	00705	82815	85358	
049	53518	81028	93201	58500	01801	83820	85625	
026	73104	62268	96851	794//	51006	85912	83818	
022	40502	70038	98552	49400	53306	81913	83818	
100	73110	70268	99350	4946/	51213	84912	83358	
917	31703	80030	00653	13401	55206	81915	83070	
980	63112	68158	00003	49503	53307	84920		
976	30000	73038	01953	23403	54311	81716	81920	
965	72503	60877	02101	784//	00307	83716	84820	86630
969	82705	45688	01700	862//	50306	85705	87714	
962	42306	70018	02801	49400	01209	83918		
952	22609	75011	03501	19402	01206	81918		
953	72706	62908	03703	735//	01105	87920		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	01511	55	+	r_os_o–s_or_o
862	02011	53	pr_o	$prphpr_opRph_o$
797	03501	51	+	$pr_opr_os_ops_ors$
776	01511	56	+	$pr_or_or_or$
775	02011	53	+	$pr_opRprrr_o$
772	01011	55	+	$pr_opr_os_or_o$
586	01005	52	+	$r_or_os_orsr$–s
590	94515	52	+	$ps_opss_os_os_o$
497				
502	02011	52	$ph_or_opr_os_o$	$pr_os_ops_oph_os_o$
628	03011	52	$ph_or_os_o$	$pr_os_orsr_os_o$
715	04021	00	ph_oph	$pr_or_orprph_or_o$
703	04032	01		
827	97051	01	pr_o	+
817	01031	02	$pr_os_oph_or_o$	$pr_opr_os_o$
804	02041	02	pr_opr	pr
809	03011	01	ph_opr_o	pr_o
894	02041	00	+	pr_oprpr_o
534	02505	54	+	$r_os_or_os_o$–s_os
559	02005	51	+	ir_orsrs
462	97005	51	+	s_o
354	97515	53	ps_o	+
414	97526	57	+	ps_o
360	91505	53	$psps_o$	+
396			+	+
257	00005	53	+	+
262	91507	53	ps_o	+
222	00516	55	+	jp
302	93011	53	+	$r_os_opr_os_o$
334	93511	52	$psps_o$	+
318	94021	52	+	ph_oph
204	00001	55	+	+
131	00001			
162	92537	59	ps_oks_o	ps_o
135	97005	52	+	ps_o
140	00547	57	jp	jp
171	00526	55	+	+
091	04517	51	$phpssps_oph_os_o$	+
005	11517	51	s_os_o	s_os_ossps
075	91005	51	$ps_oph_os_o$	ph_opspS
010	92011	00		
049	91517	53	ps_o	ps_o
026	01536	54	ph_ops_o	ps_o
022	01525	56	ph_ops_o	ph_ops_o
100	91515	53	ps_o	ps_oph_o
917	00553	57	+	+
980	9500	53		
976	0254	56		
965	01			
969	9450	53		
962	0301	52		
952	9751	53		
953	0302	51		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22001	80901	98258	09003	835//	00400	/////	/////	05600	10634	3////	///03
L	99569	70199	22004	43430	98278	08702	49400	00105	84910	/////	0//54	10961	30908	30006
M	99660	10013	22004	80424	96838	96000	894//	00802	/////	/////	0//52	10546	30405	/////
R	99470	70170	22004	70907	97038	08709	785//	00002	83826	86650	0//05	11170	30000	34003

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22061	83602	98258	08104	856//	00704	/////	/////	05552	10640	3////	///02
L	99570	70199	22064	43625	98038	09402	48400	00002	84812	/////	0//52	10908	30905	99/02
M	99660	10010	22064	50524	97268	96802	49460	00207	/////	/////	0//54	10473	30405	/////
R	99469	70170	22064	81308	97601	08008	856//	00603	88640	/////	0//07	11165	30000	34003

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 0307–2541

No. 42855

Date of Issue FRIDAY 23 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 22 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	63013	84256	05106	634//	01208	83718	84822	82924
Hurn	862	62712	65808	05706	59502	01210	82920	83822	
Manston	797	72118	80158	04307	33402	04716	81710	81915	86068
Gatwick	776	52412	75278	04706	53402	03301	84818	81920	
Kew	775	52612	83028	04607	58500	01303	85820		
Heathrow	772	72713	81038	04407	78500	01305	85820	83634	
Honington	586	82308	56607	03502	853//	01706	84708	86710	88635
Wattisham	590	82515	70218	03604	884//	02611	85812	88618	
Gorleston	497	80000	58617	03503	872//	01710	88704		
Aberporth	502	72912	70158	05103	734//	01217	81917	87820	
Filton	628	32612	80018	04707	32400	02110	83818		
Rhoose	715	32714	81018	04907	39500	02113	81920	83824	
Hartland Point	703	32513	87018	05806	39540	01215	81920		
Mount Batten	827	32814	86271	06907	39560	00213	82920		
St.Mawgan	817	22712	86158	06907	29403	01214	81915		
Scilly	804	43113	82031	08109	42500	02215	84820		
Culdrose	809	52911	68278	07406	59401	01214	83914		
Guernsey	894	72617	85028	07607	3841/	03104	81816	86460	
Elmdon	534	62510	68017	03605	684//	01307	85816		
Cardington	559	82512	62027	04004	885//	02305	84820	88635	
Wittering	462	72708	75237	03403	724//	01305	82710	87812	
Watnall	354	52306	75018	03105	48402	02206	83816		
Shawbury	414	62308	70038	03504	693//	02208	83708	84813	83915
Finningley	360	62608	70032	02706	42408	00302	84818	86270	
Spurn Point	396	72208	61011	02504	1857/	01301	81825	87360	
Leeming	257	72611	86011	02104	11549	53106	81822	87168	
Tynemouth	262	32817	80020	00604	21501	53110	82820		
Carlisle	222	62909	80271	01505	694//	50108	81918	85823	
Valley	302	72811	68257	04005	624/2	01218	82812	85816	86070
Ringway	334	82611	60262	02805	4241/	51209	84812	88465	
Squires Gate	318	72810	75028	03404	22503	01214	82820	87070	
Ronaldsway	204	72812	86031	03605	58532	51215	85821	83070	
Mull of Galloway	131	53516	82031	02804	52500	01219	85820		
Eskdalemuir	162	32717	81028	00702	32400	53208	83818		
Prestwick	135	62913	85158	01805	694/2	54315	81914	84822	
Abbotsinch	140	63110	60151	00503	693//	53210	81708	82917	85822
Leuchars	171	12519	86020	98104	18502	56208	81820		
Dyce	091	22619	82011	95102	11531	53108	81825		
Lerwick	005	40608	80038	88602	38402	50215	82815		
Wick	075	72923	66268	91503	33488	01106	81910	84359	86365
Sule Skerry	010	83433	57908	92705	49367	01113	84908	85358	88270
Cape Wrath	049	73224	74868	94601	4357/	00204	83920	87360	
Stornoway	026	43118	82018	98902	49400	53314	81915	83818	
Benbecula	022	43522	75268	01403	49400	50214	82915	83818	
Tiree	100	23221	75158	02304	29403	51219	81710	81918	
Aldergrove	917	53012	86271	04503	53401	51222	81916	84822	
Malin	980	32611	80268	04505	39400	53220	83918		
Belmullet	976	62604	83268	06704	594/3	01220	81717	84920	
Birr	965	63104	80018	06604	624//	01222	86819		
Dublin	969	22913	70017	05204	22402	00219	82817		
Shannon	962	30105	82011	07005	32500	50222	83820		
Roches Point	952	73011	80031	06205	794//	50316	87818	81918	
Valentia	953	22908	84038	07206	29500	03218	82922		

OBSERVATIONS at 18h. 22 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	33012	84151	07305	29563	51317	81920		
862	33010	80158	07706	39433	01314	82918		
797	32211	81179	05304	39403	01005	81818	81925	
776	32811	84028	06106	34503	51314	82825		
775	32709	82028	06506	39500	53321	81920	83630	
772	72915	80158	06106	7954/	51320	81925	85833	
586	72706	45169	05401	792//	01316	86703	86913	
590	72607	70039	05601	793//	01315	83908	83650	
497	72903	48036	04604	785//	00310	82820	87625	
502	13209	86021	08703	18501	51316	81820		
628	43212	75018	07605	38503	00318	82820		
715	33009	84018	07705	39530	51316	81920	83828	
703	50000	87038	08404	59400	02215	81915	85820	
827	13007	82158	09106	14470	03317	81818		
817	12912	86158	08906	19400	01211	81915		
804	23113	84020	09907	28500	01209	82820		
809	53307	68038	09205	59400	03311	82915	84820	
894	12812	85011	09207	12432	02208	81815		
534	43111	70018	06803	28402	51127	82815	83070	
559	53214	60278	06203	59500	01322	84920	83825	
462	33010	65258	05602	29401	00218	81915		
354	42608	65018	05603	12502	01213	81822	83075	
414	43011	63158	07303	33462	51218	81913	83820	
360	42813	65018	04905	12562	52315	81826	84070	
396	62712	62018	03505	4257/	50210	84825	86460	
257	53012	84151	04603	39503	53318	81920	83830	
262	12816	80020	02804	19500	56315	81925		
222	32911	81028	04303	38502	51218	82822		
302	23308	82011	07805	22500	51222	82820		
334	12909	68268	06403	13403	51318	81915		
318	23113	82021	06504	19403	50318	81918		
204	13117	80018	07304	19401	54219	81918		
131	53321	83031	06203	43403	52222	83915		
162	32821	83010	03601	38400	53220	82818		
135	33420	81158	04803	39401	53219	81914		
140	22812	82028	03502	29403	53119	81918		
171	72817	86021	00503	2857/	57215	81828	86360	
091	82820	30707	97601	5732/	51217	85707	88540	
005	72814	72158	91102	4847/	50211	81710	83813	86459
075	73124	68278	96103	59432	50224	83910	83635	87072
010	73227	76158	97005	49363	00222	84908	85358	87070
049	53230	81868	99101	33575	01227	83920	84360	85270
026	33114	80268	02701	39400	51222	83915		
022	33422	81158	05002	39400	50218	82912		
100	23221	81158	05703	29400	56214	82915		
917	23112	86158	07703	29401	56212	82918		
980	62512	86268	08402	634//	55218	82714	86918	
976	32506	84268	09104	39500	01206	83920		
965	32101	84018	09703	29402	50215	81918		
969	33105	82011	08705	28502	52220	82827		
962	23605	89020	09807	29600	53213	82930		
952	53205	85038	09206	53400	51217	85818	81918	
953	13407	86010	09706	11500	01212	81825		

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	97091	083	pr$_o$	jp1
862	02091	056	ph$_o$r$_o$phrpRps$_o$	pr$_o$
797	03081	021	rspr$_o$phtl$_o$r$_o$	pr$_o$tl$_o$ph$_o$r$_o$
776	05091	050	pr$_o$prpRphph$_o$	pr$_o$prs
775	91091	066	pr$_o$	pr$_o$
772	91101	060	pr$_o$	pr$_o$
586	04051	006	ss$_o$s$_o$r$_o$s$_o$ir$_o$	pr$_o$prstl$_o$h$_o$prs
590	01061	020	s$_o$s$_o$Sr$_o$	pr$_o$tlr$_o$s$_o$ps
497		009		
502	00051	068	jp	+
628	02091	049	pr$_o$phph$_o$r$_o$prs	pr$_o$s$_o$
715	91081	092	pr$_o$ph$_o$pr$_o$	pr$_o$
703	01071	075		
827	96091	082	ph$_o$	ph$_o$r$_o$phpr
817	92081	096	ph$_o$r$_o$	pr$_o$
804	01101	097	+	pr$_o$pr
809	01091	091	ph$_o$	ph$_o$pr$_o$
894	01091	044	pr$_o$	ir$_o$
534	01061	032	r$_o$s$_o$pr$_o$s$_o$ph$_o$	pr$_o$s$_o$
559	01061	030	rsrsr$_o$pr$_o$	pr$_o$ph$_o$
462	01065	025	s$_o$s$_o$r$_o$s$_o$pr$_o$s$_o$	pr$_o$s$_o$psps$_o$pr$_o$
354	02075	025	pr$_o$ps$_o$psf	psfps$_o$
414	94065	041	pr$_o$ph$_o$s$_o$prs	jp
360	97063	024	pr$_o$s$_o$	+
396			ps$_o$	+
257	00065	082	+	+
262	00045	109	+	+
222	94061	097	ph$_o$ps$_o$	phf
302	94071	059	pr$_o$s$_o$ps$_o$pr$_o$	+
334	91051	036	pr$_o$s$_o$	pr$_o$s$_o$ps$_o$
318	00061	068	jp	+
204	97061	085	jp	ph$_o$
131	91061			
162	97035	099	ps$_o$	+
135	97055	086	ps$_o$	ps$_o$
140	97055	089	ps$_o$	ps$_o$
171	00061	076	+	+
091	93037	083	ps$_o$	ps$_o$pss$_o$s
005	04046	068	psps$_o$	pr$_o$r$_o$s$_o$rsrsss
075	05045	008	ps$_o$ph$_o$s$_o$ph$_o$r$_o$	pr$_o$s$_o$ph$_o$ph
010	92051			
049	04036	030	psph$_o$r$_o$	psps$_o$
026	04035	047	ps$_o$pr$_o$s$_o$	psps$_o$
022	92051	065	ps$_o$pr$_o$	ph$_o$
100	97051	083	ph$_o$s$_o$ps	ps$_o$
917	93065	094	ph$_o$ps$_o$ph	ps$_o$pr$_o$s$_o$
980	0206	051		
976	0106	051		
965	0207	035		
969	9707	060		
962	9709	086		
952	9708	075		
953	0107	096		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

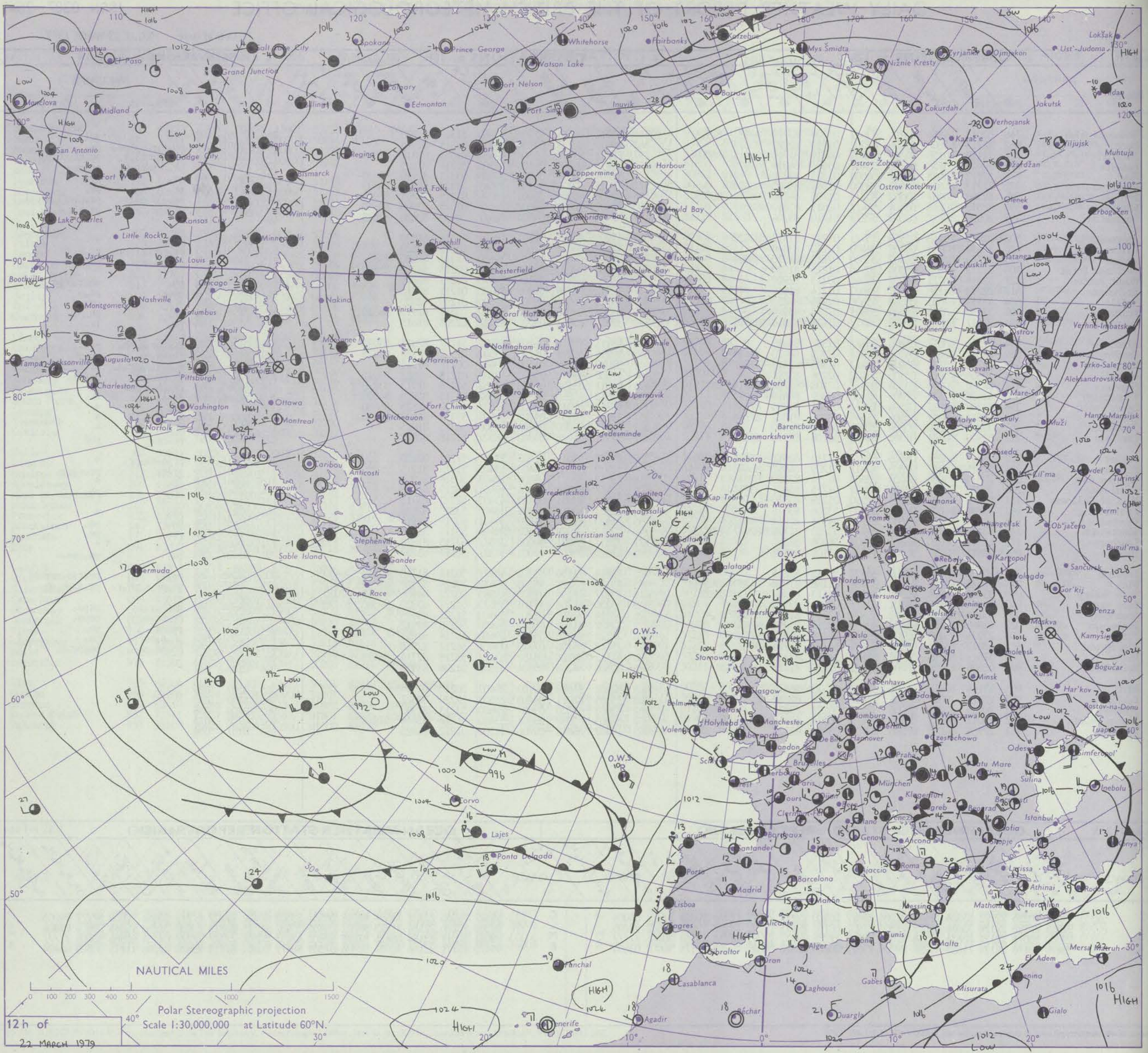
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	22121	83304	98022	07904	886//	00400	/////	/////	05351	10638	3////	04004
	99569	70198	22124	33006	98028	11503	22432	00107	82818	/////	0//58	10936	30602	99/05
	99660	10018	22124	80624	97158	97602	7946/	21102	/////	/////	0//55	10562	30405	/////
	99470	70170	22124	71020	97258	08509	735//	00105	82920	83820	0//07	11179	30402	03604

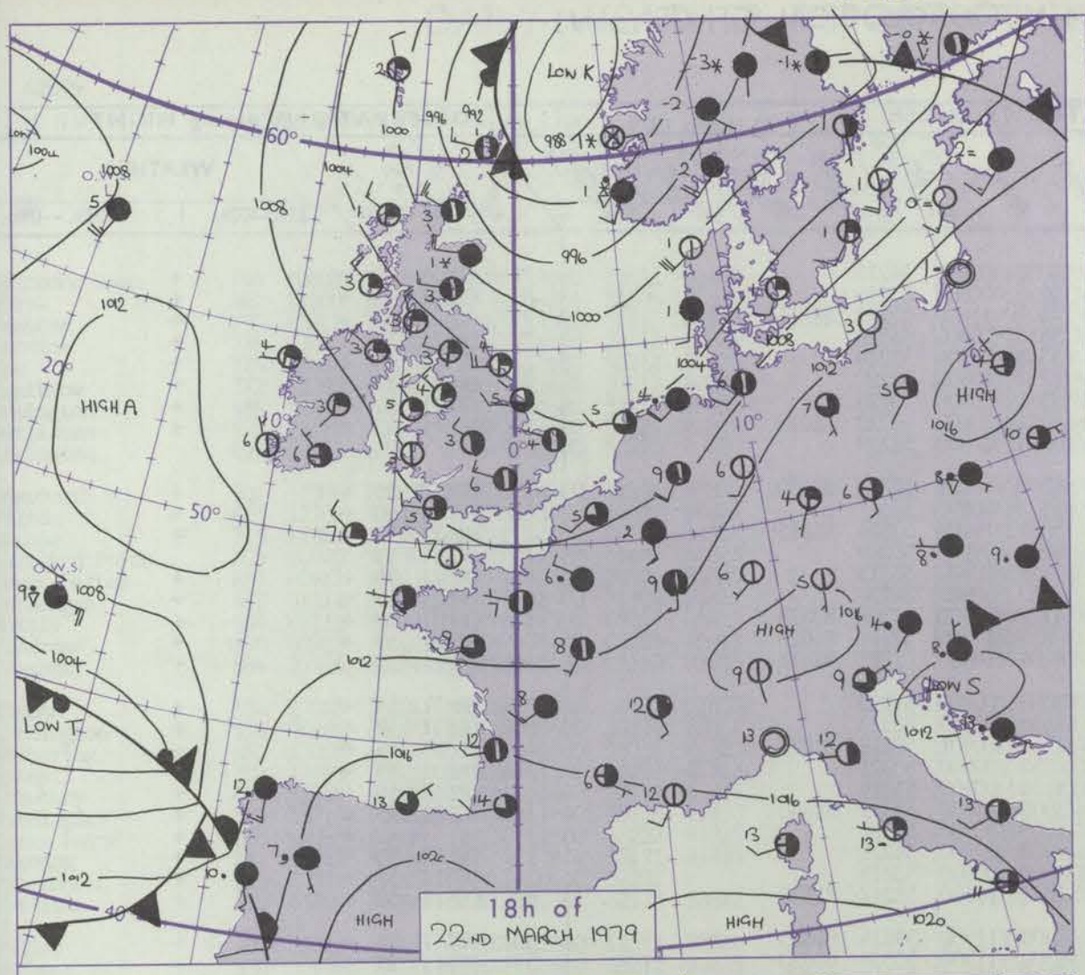
OCEAN WEATHER STATION REPORTS at 18h.

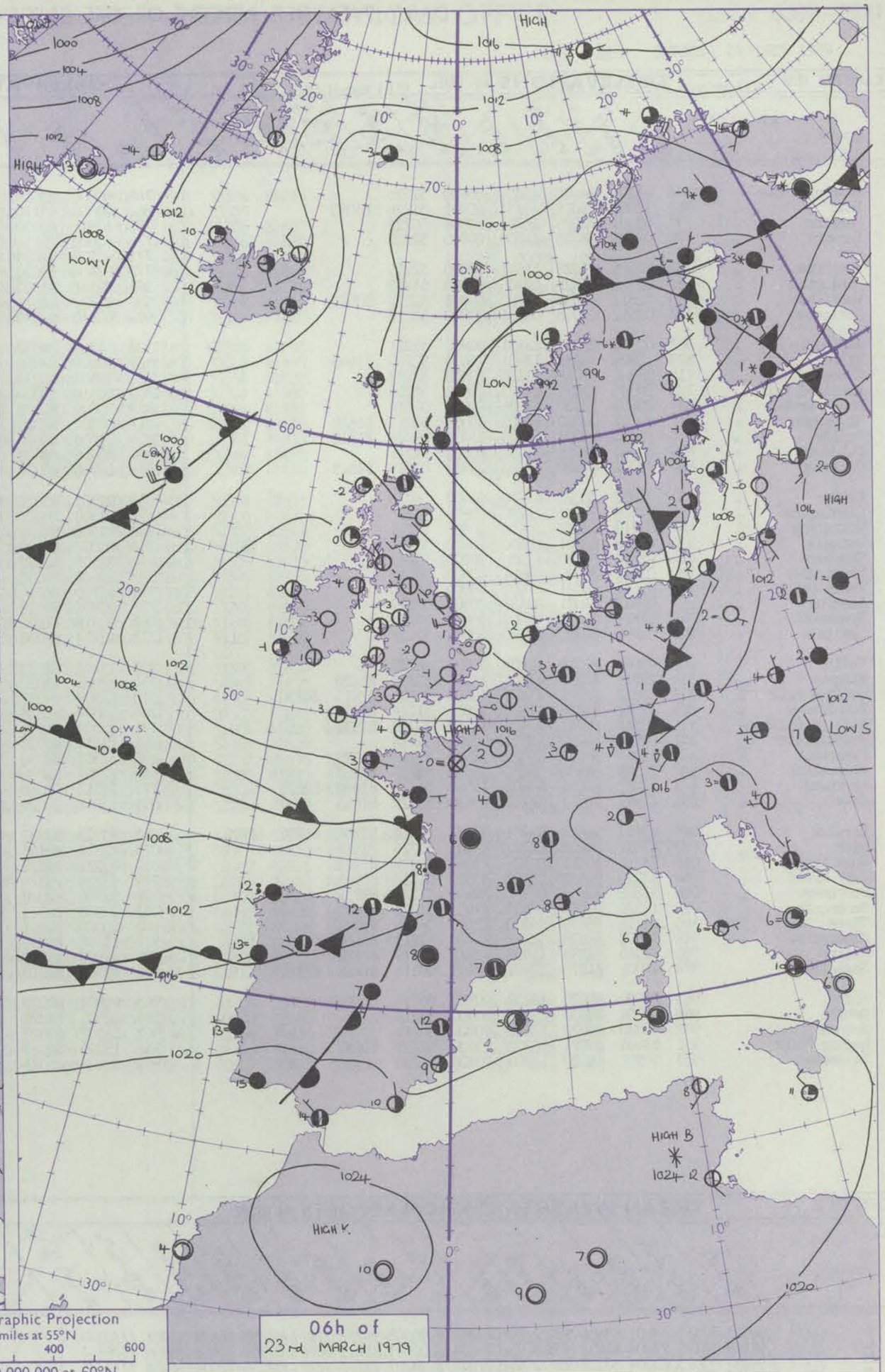
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	22181	73504	98018	08504	78500	00702	/////	/////	05352	10639	3////	04003
	99568	70196	22184	71923	98031	09405	5543/	00715	83715	85630	0//53	10944	30604	01804
	99661	10017	22184	80426	97022	97802	4241/	00207	/////	/////	0//54	10566	30405	/////
	99470	70171	22184	70924	97806	07309	5847/	00301	81813	83820	0//08	11175	30503	04804

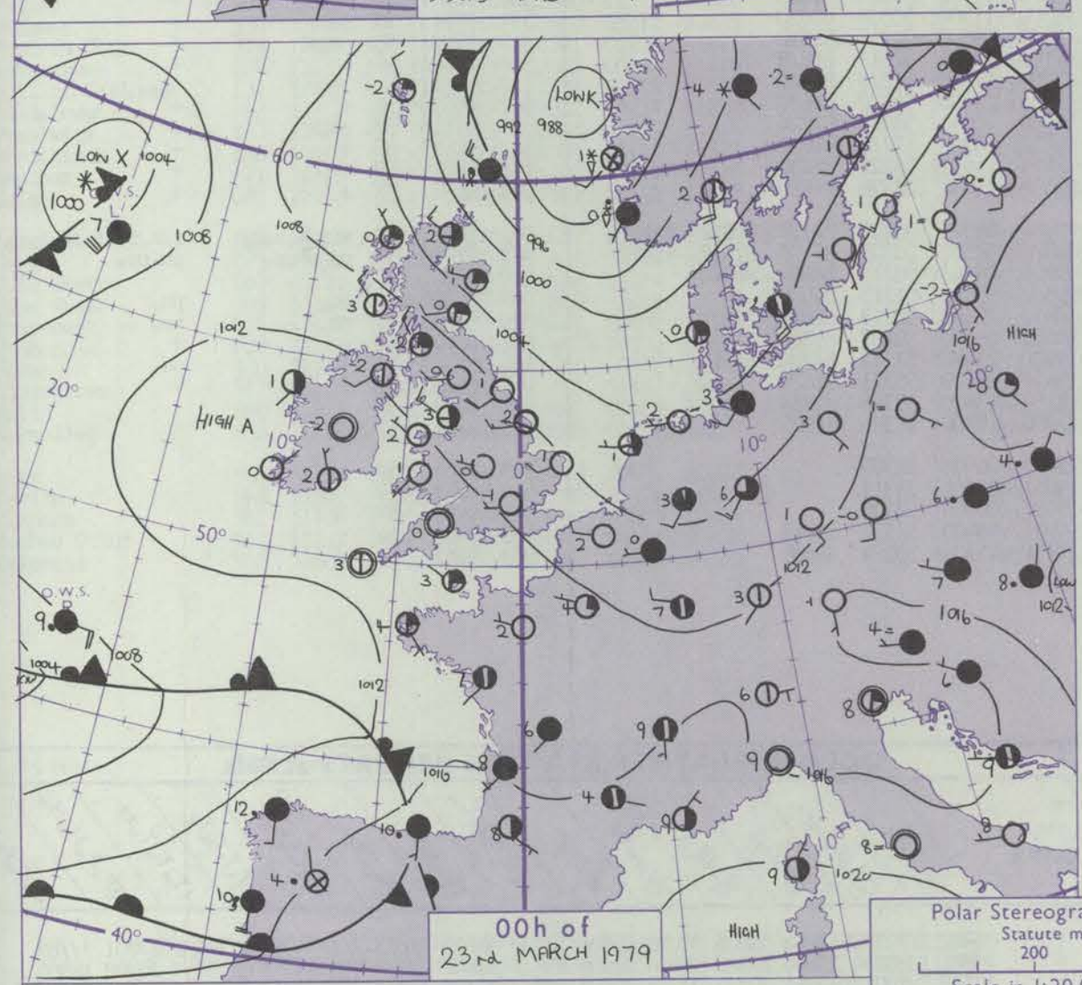
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday FRIDAY 23 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex area of low pressure to the east of Scotland has moved slowly east and north and partly filled. Meanwhile an area of high pressure that has built to the west of the British Isles has moved eastwards into southern England.

During the next 24 hours the English anticyclone will move slowly east as an Atlantic low approaches the Faeroes from the southwest and another approaches Ireland from the same direction.

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

Code FM 11.V

OBSERVATIONS at 00h. 23 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	03105	84020	13051	00900	52226			
Hurn	862	10000	75018	13151	00901	51226	81075		
Manston	797	02607	70029	10701	00900	50226			
Gatwick	776	02805	68028	11800	00900	52228			
Kew									
Heathrow	772	02605	65028	11651	00900	52225			
Honington	586	02511	57028	09700	00900	51318			
Wattisham	590	32811	60038	10100	00902	52223	83075		
Gorleston	497	02512	66018	08501	00900	51216			
Aberporth	502	02106	82020	13101	00900	52221			
Filton	628	12803	75020	12901	15600	52225	81645		
Rhoose	715	03302	81020	13250	00900	52127			
Hartland Point	703	00000	87021	12703	00900	51216			
Mount Batten	827	00603	75020	13301	00900	00216			
St.Mawgan	817	10703	84020	13202	15500	50215	81620		
Scilly	804	10000	85028	13003	11400	00211	81818		
Culdrose	809	00000	75011	13002	00900	51214			
Guernsey	894	33002	88020	13003	28432	01215	81819		
Elmdon	534	02807	70020	11700	00900	54223			
Cardington	559	02509	70011	11200	00900	51223			
Wittering	462	02710	62020	10100	00900	52221			
Watnall	354	02607	66021	10400	00900	51321			
Shawbury	414	02710	75020	11900	00900	53221			
Finningley	360	02611	70020	09601	00900	52323			
Spurn Point	396	02617	66021	07602	00900	52220			
Leeming	257	02812	84021	08401	00900	55222			
Tynemouth	262	02816	81020	06501	00900	54220			
Carlisle	222	02709	80020	08500	00900	52221			
Valley	302	03006	82010	12002	00900	54222			
Ringway	334	12504	75028	11201	15500	52223	81626		
Squires Gate	318	53113	75271	11103	59400	00224	82915	84820	
Ronaldsway	204	12807	84020	11802	12500	51224	81828		
Mull of Galloway	131	13318	86011	10402	10940	00220	81359		
Eskdalemuir	162	02924	80020	08051	00900	54218			
Prestwick	135	23314	80038	09302	28500	53223	81820		
Abbotsinch	140	22508	84030	08250	25500	54225	82628		
Leuchars	171	32612	84031	05600	15601	56125	81630	83075	
Dyce	091	22917	70017	02701	15630	53229	81645		
Lerwick	005	83127	56687	93701	872//	01222	82704	85706	88709
Wick	075	53017	80038	01702	43403	52226	82914		
Sule Skerry	010	23216	80021	02104	13460	00225	81915		
Cape Wrath	049	53220	80038	03702	53500	01226	85920		
Stornoway	026	33306	70158	07300	39400	51224	83915		
Benbecula	022	13320	82018	08803	19400	51222	81915		
Tiree	100	13216	86010	09703	12500	56220	81822		
Aldergrove	917	12408	84038	12052	15700	53115	81656		
Malin	980	72315	62898	11802	734//	50219	87918		
Belmullet	976	42001	81278	12401	39403	00114	81716	82920	
Birr	965	00000	80020	13252	00900	54115			
Dublin	969	02704	80020	13200	00900	53218			
Shannon	962	00000	80020	13601	00900	50214			
Roches Point	952	13404	80021	13302	15600	52219	81640		
Valentia	953	00501	86020	13200	00900	52214			

OBSERVATIONS at 06h. 23 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	00000	63010	16052	00900	54215			
862	00000	45110	15855	00900	55216			
797	12911	62030	14501	11400	52222	81816		
776	00000	70110	15654	00900	55320			
775	02203	65020	15551	00900	52218			
772	02404	63020	15251	00900	52220			
586	02511	56010	13551	00900	53220			
590	12711	60011	14051	00902	53223	81075		
497	02610	60020	12350	00900	52219			
502	11805	86030	15300	15601	52313	81630		
628	00000	57050	15853	00900	53317			
715	10603	65030	15652	11400	53314	81815		
703	00810	87020	14603	00900	50209			
827	00806	80020	15351	00900	53313			
817	00904	81020	15252	00900	54210			
804	31009	83020	14303	32500	01308	83823		
809	10606	68030	14850	11500	52211	81820		
894	10905	86028	14604	18400	01211	81818		
534	02205	65020	15052	00900	55219			
559	02508	70020	15453	00900	53323			
462	12509	60020	13552	00901	53218	81072		
354	00000	60020	14252	00900	53321			
414	02607	82020	15154	00900	55216			
360	12610	70030	12900	15600	53319	81640		
396	02720	66020	11301	00900	52220			
257	02807	84020	11900	00900	54320			
262	02813	81020	10650	00900	53219			
222	12707	82030	11851	15600	53217	81630		
302	13102	82030	14300	11500	53214	81825		
334	12605	65030	14300	11500	53318	81820		
318	12909	80021	14203	18500	01317	81820		
204	13007	86030	14101	12501	52317	81828		
131	13209	84030	13201	11500	51215	81820		
162	12814	82020	12052	15600	54220	81630		
135	13303	82030	12400	18541	53217	81824		
140	12307	86030	11751	18502	55218	81820		
171	22512	88010	09351	15601	56222	81630		
091	12814	80020	07550	15631	53326	81630		
005	83223	50837	98301	6837/	00224	82707	85812	88459
075	72818	40168	06001	59360	53324	82709	82912	85364
010	63221	58878	05803	49363	00214	84908	86070	
049	53224	75878	06502	53500	01215	85920		
026	22806	82028	09952	22400	56213	82818		
022	22908	86011	10602	28400	50207	81818		
100	20000	80261	11900	23460	51212	81710	81918	
917	11705	82031	14454	15600	56211	81630		
980	11909	86038	13152	13400	53306	81918		
976	11301	81010	13300	19500	51306	81920		
965	01801	80020	15053	00900	54309			
969	02502	82020	15051	00900	53311			
962	01302	65020	15051	00900	52308			
952	13204	80020	14901	18400	52310	81818		
953	40403	86021	13951	45700	53204	84650		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00533	60	+	+
862	00551	59	+	+
797	00501	53	+	+
776	00551	58	+	+
775	00521	60	+	+
772	00531	57	+	+
586	00511	53	+	+
590	97521	55	+	+
497				
502	00513	55	+	+
628	00531	60	+	+
715	00521	57	+	+
703	00031	53		
827	00521	55	+	+
817	00523	55	+	+
804	00031	52	+	+
809	00521	55	+	+
894	01021	53	pr$_o$	+
534	00531	55	+	+
559	00531	58	+	+
462	00525	55	+	+
354	00535	59	+	+
414	00555	59	+	+
360	00001	53	+	+
396			+	+
257	00515	55	+	+
262	00515	53	+	+
222	00511	55	+	+
302	00511	57	+	+
334	97515	53	ps$_o$	+
318	97031	50	ph$_o$	+
204	00501	56	+	+
131	00011			
162	00535	56	+	+
135	91515	57	ph$_o$	+
140	00525	57	+	+
171	00521	55	+	+
091	00517	53	+	+
005	10006	51	ssr$_o$s$_o$s$_o$s$_o$	r$_o$s$_o$pr$_o$s$_o$ph$_o$
075	92506	53	ph$_o$ph$_o$s$_o$	ph$_o$ps$_o$
010	93001	00		
049	97006	00	ps$_o$	ph$_o$
026	91525	55	ps$_o$	ps$_o$
022	00021	53	+	+
100	97515	57	jp	ps$_o$
917	00553	57	+	+
980	0252	54		
976	0151	53		
965	9754	59		
969	9752	57		
962	9751	57		
952	9700	54		
953	9752	54		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	23001	83606	98022	09804	886//	00208	/////	/////	05350	10638	3//01	///03
	99569	70195	23004	82031	98028	05607	6841/	00821	81815	86643	0//01	10962	30906	99/05
	99661	10015	23004	80523	97022	99202	854//	00207	/////	/////	0//56	10537	30404	/////
	99470	70170	23004	80922	97618	08209	884//	00004	83815	88640	0//09	11175	30605	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	23061	53606	98028	09304	53500	00702	/////	/////	05401	10632	3//01	///03
	99571	70194	23064	82328	97016	02506	853//	00607	81709	88630	0//02	10954	30908	18905
	99661	10012	23064	80222	97258	00102	894//	00206	/////	/////	0//53	10469	30304	/////
	99470	70171	23064	81225	96616	05210	874//	00616	88710	/////	0//09	11164	30707	/////

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 0307–2541

No. 42856

Date of Issue SATURDAY 24 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 23 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	10803	83020	18806	11600	53112	81832		
Hurn	862	11608	80030	18707	11501	54106	81822		
Manston	797	13012	75020	18706	11500	52217	81820		
Gatwick	776	13005	86020	18507	11500	53112	81828		
Kew	775	13602	80020	19006	12600	55212	81835		
Heathrow	772	22305	81030	18607	21600	53212	82830		
Honington	586	32813	70030	17805	31600	53117	83832		
Wattisham	590	23112	70020	18505	21500	52221	82825		
Gorleston	497	32812	62020	17304	32600	53220	83830		
Aberporth	502	31906	87030	17907	38500	52109	83820		
Filton	628	12702	75010	18207	11500	51007	81825		
Rhoose	715	11306	75020	18406	12400	00108	81818		
Hartland Point	703	10910	80030	17105	12500	56107	81825		
Mount Batten	827	40912	85011	17507	41500	50106	84825		
St.Mawgan	817	31314	84030	16807	32500	51104	83822		
Scilly	804	61213	82031	16108	68500	05207	85823		
Culdrose	809	60913	70021	16606	68400	03305	85818		
Guernsey	894	31215	85010	17207	32430	02110	83813		
Elmdon	534	23005	72030	18207	21600	55112	82838		
Cardington	559	30206	80020	18906	31400	53114	83817		
Wittering	462	13008	80030	17605	11500	53216	81825		
Watnall	354	13109	80020	17906	11500	51217	81825		
Shawbury	414	12706	84020	18206	11500	52111	81826		
Finningley	360	13213	82020	17207	11600	55118	81830		
Spurn Point	396	12816	68030	16005	11500	55222	81825		
Leeming	257	12715	89020	16805	12601	55121	81830		
Tynemouth	262	02912	81020	15705	00900	57222			
Carlisle	222	42808	86030	16206	32501	52113	83822		
Valley	302	21811	82020	17507	22500	01211	82820		
Ringway	334	32608	70020	17906	32600	55212	83835		
Squires Gate	318	12406	82020	18506	18501	02220	81825		
Ronaldsway	204	12107	89010	17406	12502	00111	81826		
Mull of Galloway	131	12405	84020	16507	12501	01215	81820		
Eskdalemuir	162	32712	83030	15604	22532	55217	82820		
Prestwick	135	12612	89010	15806	18501	03212	81824		
Abbotsinch	140	62610	82151	15006	58501	52111	83822	83635	
Leuchars	171	32715	86010	14006	11642	57219	81830	83070	
Dyce	091	22917	82030	12003	12541	54122	81820		
Lerwick	005	73522	70278	05503	7343/	00236	83910	83811	
Wick	075	23022	86018	10504	28431	55224	82818		
Sule Skerry	010	63221	84158	10505	4346/	51224	81910	84820	
Cape Wrath	049	53213	82038	11203	58500	53219	83820	85625	
Stornoway	026	42607	82038	12303	28401	00108	82818	84075	
Benbecula	022	72211	87031	12006	18402	04302	81815	87075	
Tiree	100	72215	56878	13904	6936/	50210	82706	84914	
Aldergrove	917	22107	82020	16304	11501	51107	81820		
Malin	980	12311	86020	15106	12402	00207	81818		
Belmullet	976	21707	86010	14707	22502	01003	82821		
Birr	965	51706	84031	16107	525//	52801	85820		
Dublin	969	22507	80030	17007	21500	55106	82828		
Shannon	962	51708	85031	16008	52502	00000	85828		
Roches Point	952	11212	80020	16208	18501	01207	81820		
Valentia	953	51807	86031	14709	42501	02303	84825		

OBSERVATIONS at 18h. 23 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	11907	86020	18806	00901	52304	81075		
862	01506	82020	19105	00900	53303			
797	11505	81020	19804	11600	01206	81830		
776	11708	82020	18806	14601	53306	81830		
775	10401	82010	19007	14600	56304	81640		
772	11901	81020	18608	14601	55304	81640		
586	12504	80010	19205	14600	54306	81835		
590	12804	80010	19505	14600	55209	81835		
497	10304	66010	19504	11500	51210	81820		
502	20705	86030	18104	12601	00303	81830		
628	11010	68020	18207	14601	53302	81640		
715	11003	84020	17907	11501	55501	81828		
703	21404	87020	17006	14631	54301	81640		
827	11012	86010	17306	11600	51801	81832		
817	11114	84011	16906	11500	00500	81820		
804	31312	82011	15808	28530	03501	81823		
809	51111	81022	16606	52400	02302	85818		
894	10813	85020	16607	15700	00500	81656		
534	20602	75011	19006	24602	56304	82836		
559	20000	80011	19505	24601	50306	81835		
462	33402	80030	18906	38601	52307	82840		
354	20000	75010	19106	24600	54209	81830		
414	32003	84010	18706	34601	51306	82835		
360	23402	82020	18706	22600	55308	82840		
396	20705	80010	18504	25500	51211	82625		
257	12405	86020	18405	14601	55208	81630		
262	12707	69020	17506	13600	53106	81930		
222	22707	88021	17405	14501	51207	81628		
302	21607	84020	17706	12501	01500	81820		
334	23203	80020	18706	14601	56205	81835		
318	12402	84020	18805	18601	51302	81830		
204	31807	86030	17805	11501	02500	81825	83073	
131	52113	84031	16305	12505	51604	81820	85075	
162	12009	86018	17003	18501	54308	81820		
135	72511	85031	16405	12602	52102	81830	83078	87080
140	72309	82021	15705	18504	52203	81825	87080	
171	32407	86021	15204	38600	02206	81830	83645	
091	12405	86020	14303	18541	53207	81820		
005	53011	80038	10002	33432	55320	81710	82912	84072
075	62507	88038	12803	18532	52208	81820	85072	
010	82614	82038	11905	38437	02102	81815	84360	88270
049	62719	83032	11503	22576	02704	82820	83360	86270
026	62115	82031	11505	28506	00707	81820	85275	
022	72111	86021	11605	15506	03705	81620	87275	
100	72114	89038	14205	38406	01501	81818	87275	
917	62104	86031	15807	38501	54603	81825	83634	85080
980	70906	88021	14905	28402	50704	81718	87075	
976	61808	84031	13006	12506	00713	81821	86270	
965	71710	84032	15506	32502	53704	83822	86070	
969	21810	82011	16806	24602	52500	82630		
962	51512	88032	14807	18602	01604	81830	85075	
952	71209	83031	15706	785//	01705	81820	87635	
953	71609	80808	13408	785//	02607	85823	86645	

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00091	109	+	+
862	00083	097	+	+
797	00073	110	+	+
776	00091	109	+	+
775	00081	108	+	+
772	00091	107	+	+
586	00083	098	+	+
590	00071	110	+	+
497		108		
502	00081	106	+	+
628	00091	091	+	+
715	00080	111	+	+
703	00060	100		
827	00081	104	+	+
817	00091	111	+	+
804	00101	075	+	+
809	00080	079	+	+
894	00091	112	+	+
534	00073	098	+	+
559	00091	101	+	+
462	00085	102	+	+
354	00085	099	+	+
414	00085	097	+	+
360	00083	106	+	+
396			+	+
257	00081	107	+	+
262	00075	106	+	+
222	00081	104	+	+
302	00081	112	+	+
334	00071	108	jp	jp
318	00071	108	+	+
204	00071	107	+	+
131	00071			
162	97065	093	+	ps_o
135	00061	104	jp	+
140	00073	107	jp	+
171	00073	094	+	+
091	00056	113	+	+
005	01045	048	$ph_oph_os_o$	+
075	92065	069	ph_ops_o	ph_o
010	97061			
049	92045	069	ph_o	+
026	00065	086	+	+
022	97071	074	+	pr_o
100	92081	077	$ph_or_opr_o$	jp
917	00081	100	+	+
980	0007	087		
976	9708	091		
965	9709	090		
969	9708	083		
962	9110	083		
952	9708	104		
953	9710	071		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

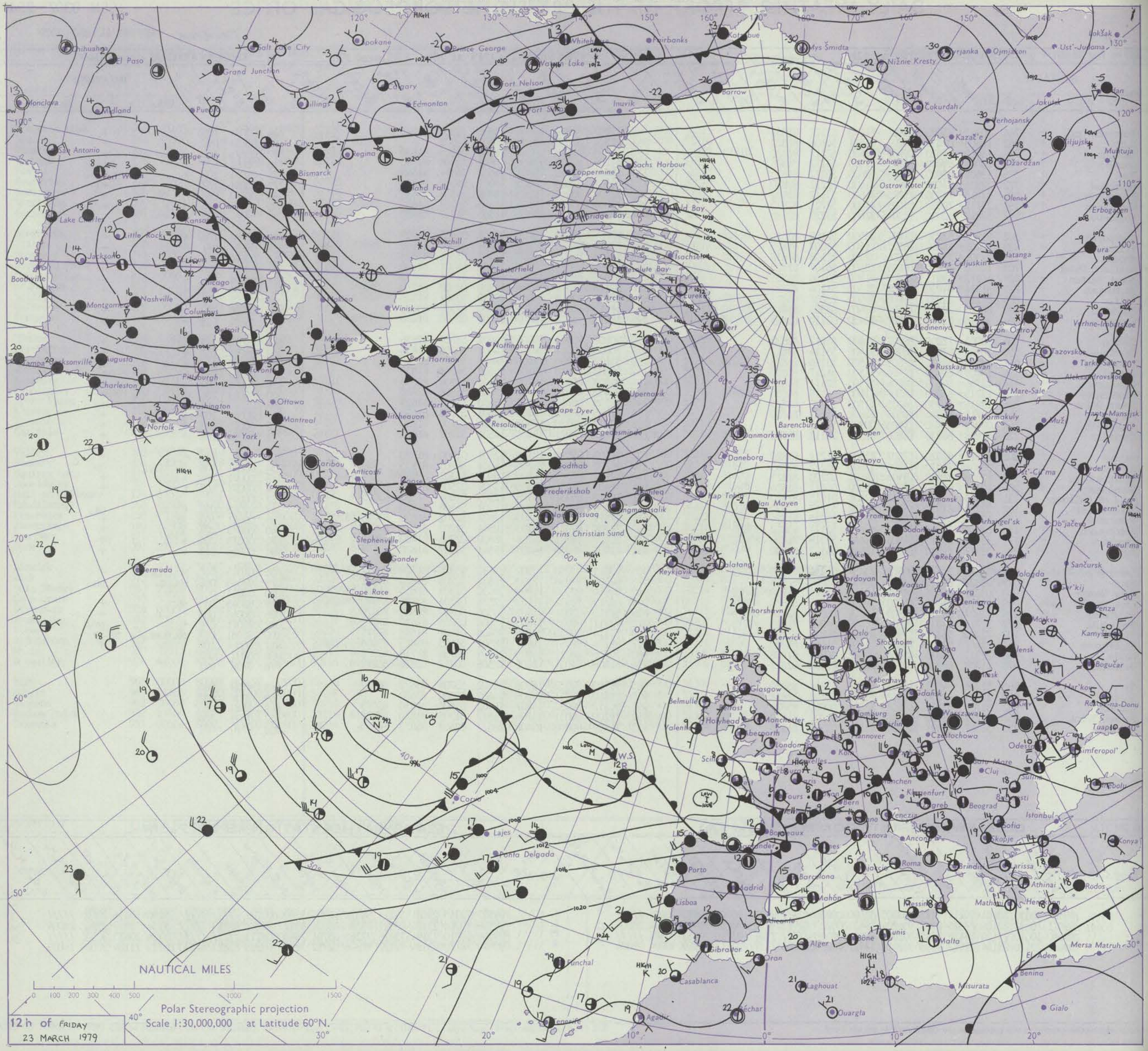
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	23121	50211	98258	10305	53500	00208	/////	/////	05200	10632	30605	/////
	99571	70198	23124	73315	98028	06704	29432	00227	82913	84362	0//52	10915	30804	28004
	99660	10010	23124	83426	95848	02901	894//	00218	/////	/////	0//00	10463	30404	/////
	99470	70170	23124	82022	96636	03311	773//	00809	87708	/////	0//12	11169	30604	09804

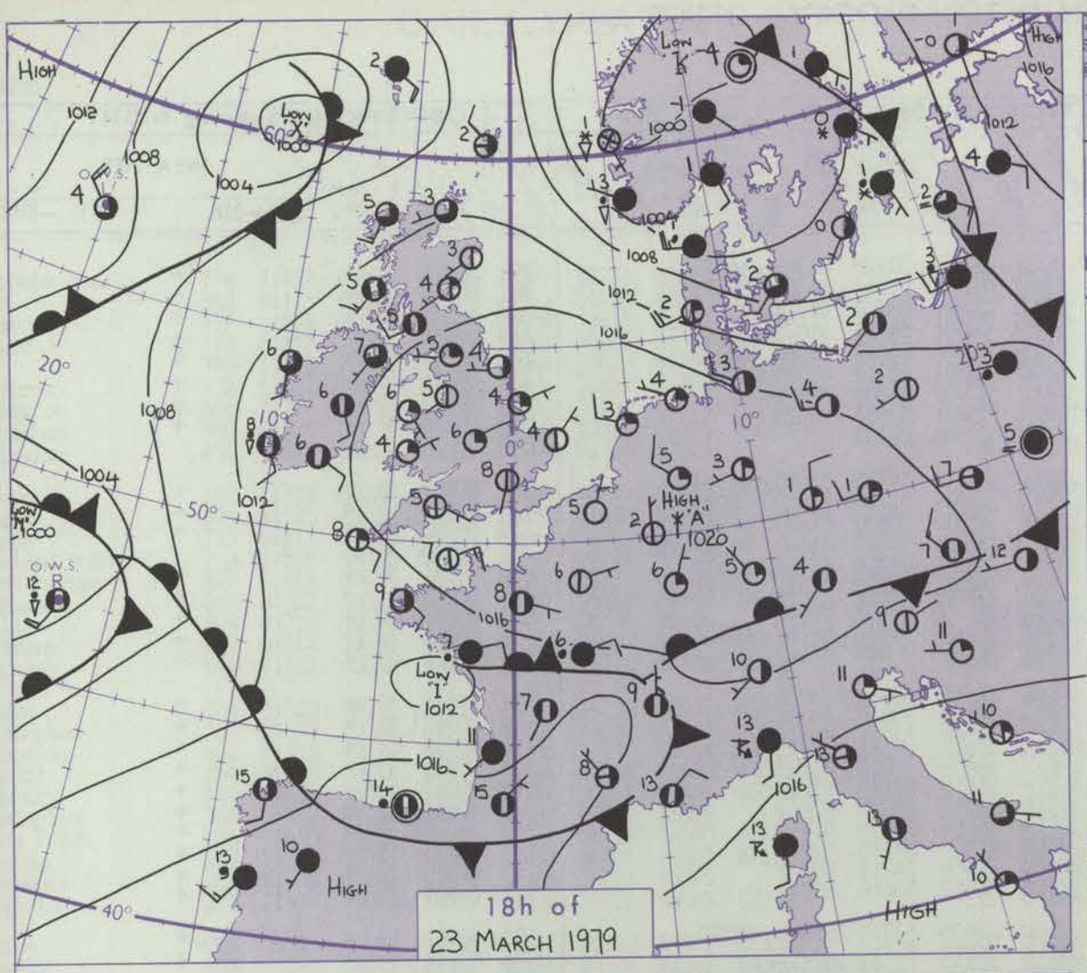
OCEAN WEATHER STATION REPORTS at 18h.

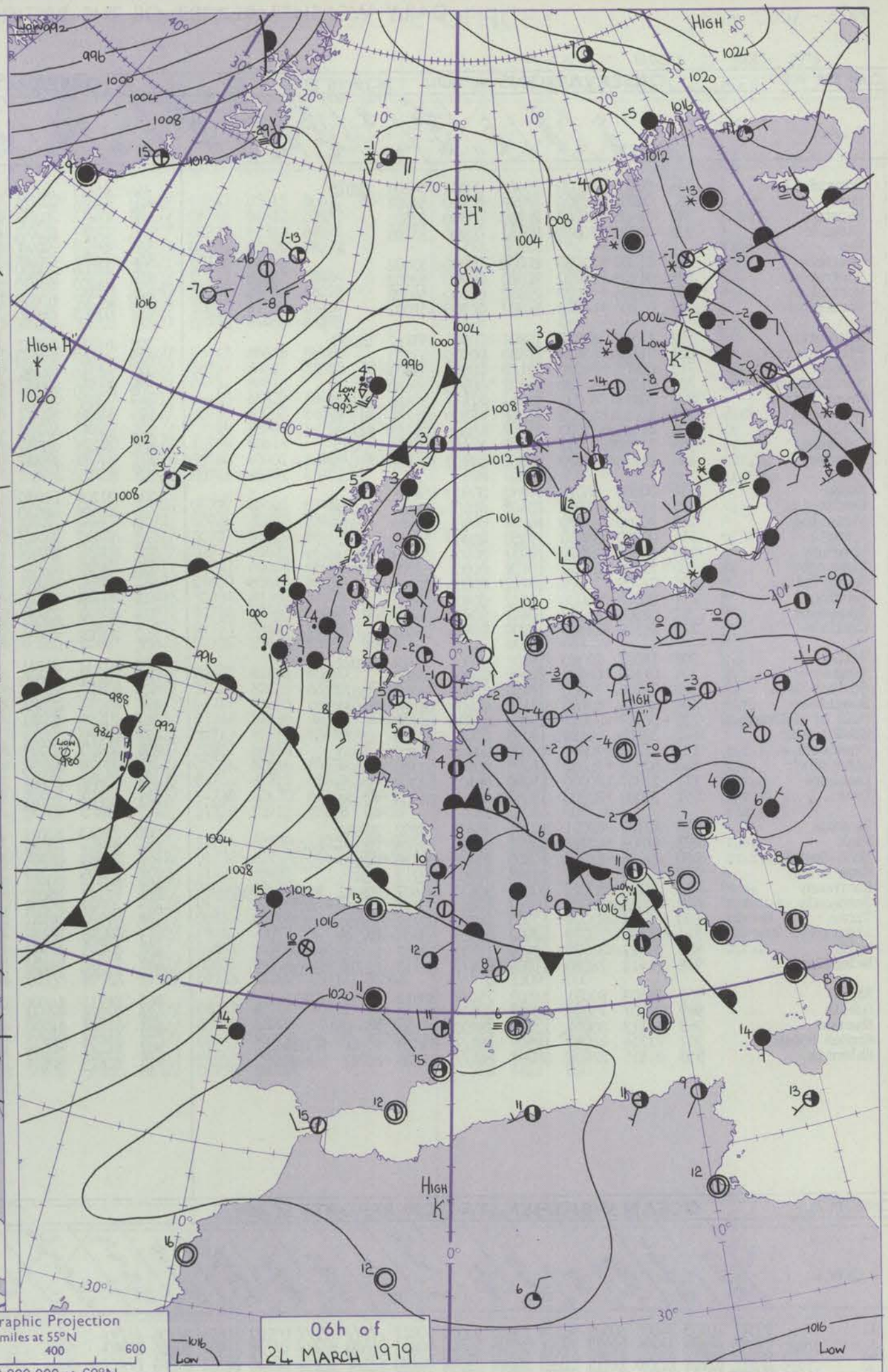
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	23181	30211	98028	11305	32500	00202	/////	/////	05250	10635	30605	/////
	99569	70200	23184	63321	98268	08604	634//	00208	84913	/////	0//54	10910	39805	28004
	99659	10010	23184	73426	97268	05701	79400	00213	/////	/////	0//56	10473	30505	/////
	99470	70170	23184	72120	97806	02712	785//	00305	83823	87630	0//11	11184	30504	14803

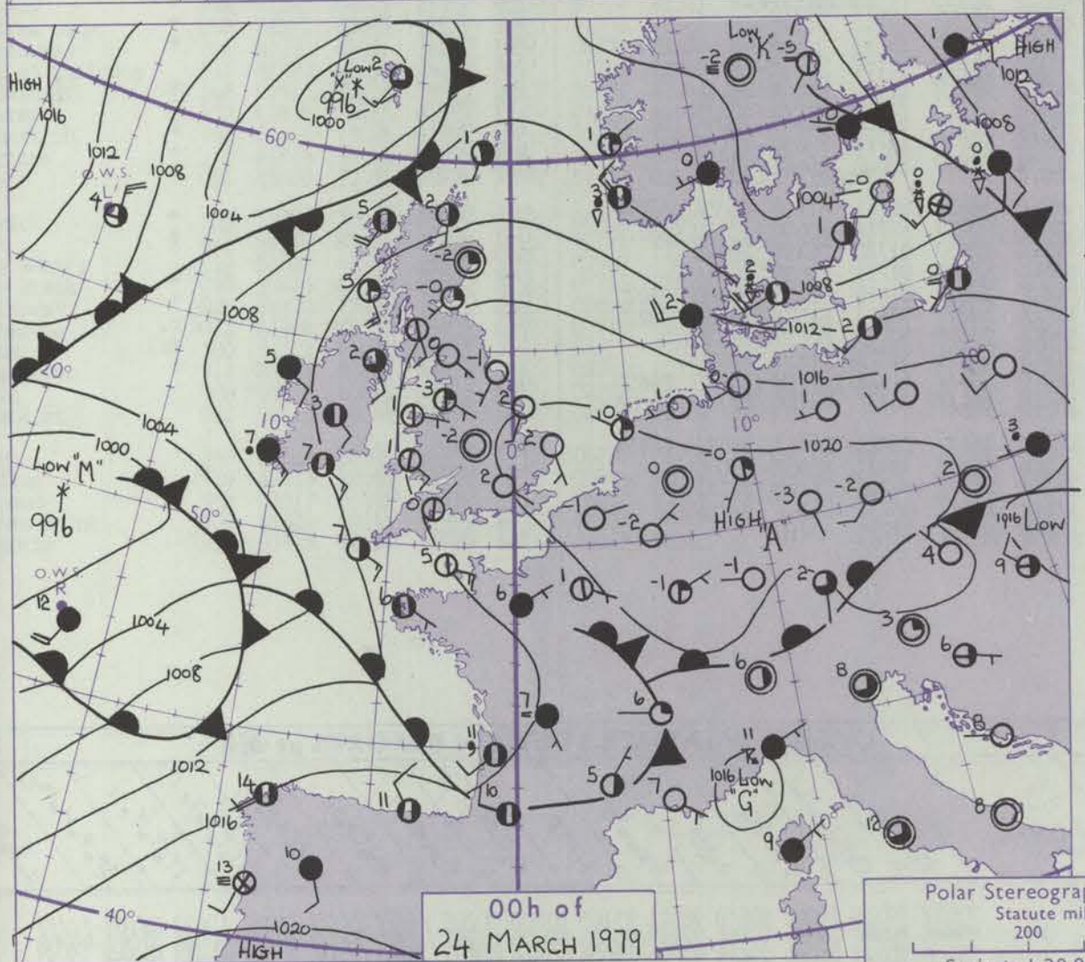
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday SATURDAY 24 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep low just west of Norway filled as it moved slowly northeast whilst another low near Weather Ship LIMA deepened as it moved northeast to the Faeroes. An anticyclone over southern England slipped steadily southeastwards to the Continent as a depression north of the Azores moved northeastwards towards Weather Ship ROMEO and deepened.

During the next 24 hours the low near the Faeroes will move slowly eastwards whilst the depression near Weather Ship ROMEO will continue deepening as it moves northeast to southeast Scotland.

Code FM 11.V **OBSERVATIONS at 00h.** 24 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	20807	82020	19400	00901	54804	82075		
Hurn	862	00000	80020	18953	00900	54707			
Manston	797	01405	66020	20900	00900	52601			
Gatwick	776	00705	70010	20151	00900	53703			
Kew									
Heathrow	772	01302	75020	20002	00900	53002			
Honington	586	01203	75020	20350	00900	52002			
Wattisham	590	02106	70020	20850	00900	54002			
Gorleston	497	01706	66020	21002	00900	51002			
Aberporth	502	11509	86020	16801	00902	53712	81075		
Filton	628	01107	65020	18650	00900	53803			
Rhoose	715	00905	84020	18100	00900	53803			
Hartland Point	703	01217	87020	16102	00900	51610			
Mount Batten	827	50911	80031	16503	41531	50810	84822		
St.Mawgan	817	11013	82020	15703	15600	01713	81630		
Scilly	804	41315	77020	14507	45500	04713	84625		
Culdrose	809	31111	80031	15406	35400	03711	83618		
Guernsey	894	11215	81010	16505	15700	01806	81650		
Elmdon	534	00000	68020	19852	00900	54801			
Cardington	559	11508	75020	20400	00901	53601	81078		
Wittering	462	20000	64020	19701	00901	52703	82075		
Watnall	354	00000	35050	19850	00900	52801			
Shawbury	414	10602	67020	18851	00901	53803	81075		
Finningley	360	21704	64020	19452	00901	55702	82075		
Spurn Point	396	01909	70020	19702	00900	52202			
Leeming	257	00000	84020	19452	00900	55202			
Tynemouth	262	02506	69020	18401	00900	53400			
Carlisle	222	01507	81010	17900	00900	53601			
Valley	302	11007	82020	16701	00901	53712	81072		
Ringway	334	01406	68020	19002	00900	55803			
Squires Gate	318	31206	70030	18853	00902	54705	83075		
Ronaldsway	204	11610	82020	17103	00901	01610	81073		
Mull of Galloway	131	02119	83011	15804	00900	02706			
Eskdalemuir	162	20000	60096	18253	00901	55703	82072		
Prestwick	135	11710	70011	16201	00901	51707	81070		
Abbotsinch	140	62003	70032	16101	00902	52705	86075		
Leuchars	171	22307	70020	15950	00902	53302	82070		
Dyce	091	20000	80030	15052	00902	54603	82070		
Lerwick	005	42109	82021	10701	25602	53802	82634		
Wick	075	41808	82021	12502	20932	50706	82359	84072	
Sule Skerry	010	72024	82022	10305	22406	03710	82815	87275	
Cape Wrath	049	52313	82031	10303	55500	02712	85625		
Stornoway	026	72120	80021	10205	35632	02807	83632	83359	87070
Benbecula	022	42015	82038	10003	15502	03711	81625	84072	
Tiree	100	31719	82031	12305	18502	02712	81820	83070	
Aldergrove	917	61609	70031	15402	00901	53705	86080		
Malin	980	31921	81021	13404	15602	52607	81645	83072	
Belmullet	976	81412	76216	11005	854//	01710	83718	86636	
Birr	965	71509	80031	14103	754//	50613	83717	87632	
Dublin	969	01507	75020	15802	00900	52710			
Shannon	962	31112	80011	12404	35700	01720	83650		
Roches Point	952	71314	81038	12507	784//	05820	83818	87635	
Valentia	953	81515	82608	09707	864//	04726	85717	88640	

OBSERVATIONS at 06h. 24 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	61111	66031	16251	10931	53720	81362	86075	
Hurn	862	40807	65040	15802	10931	01717	81364	84070	
Manston	797	11312	75030	19202	00901	53708	81075		
Gatwick	776	10601	68030	18053	00901	54712	81075		
Kew	775	50901	75021	17854	10931	55812	81362	85075	
Heathrow	772	11004	72030	17551	00901	55712	81075		
Honington	586	21203	62030	19051	00902	53705	82078		
Wattisham	590	21307	65030	19400	00901	52607	82075		
Gorleston	497	01603	66020	19901	00900	00703			
Aberporth	502	61518	83031	11802	25572	54725	82620	86359	
Filton	628	41507	72030	15401	15704	51718	81650	84080	
Rhoose	715	61210	64031	14602	35531	50520	81620	86075	
Hartland Point	703	61220	85031	11303	15631	50825	81640	84360	86075
Mount Batten	827	70907	70031	13004	7557/	02720	85624	87632	
St.Mawgan	817	71317	70011	11006	7547/	04823	82713	87617	
Scilly	804	81715	70022	09608	855//	05729	88623		
Culdrose	809	81413	62021	10907	854//	05722	84710	88612	
Guernsey	894	71315	67051	13605	754//	02612	87615		
Elmdon	534	31202	66030	17152	00902	55815	83075		
Cardington	559	31408	62030	18351	00901	53810	83078		
Wittering	462	31202	60030	17852	00901	53711	83075		
Watnall	354	31404	62030	17652	10932	54813	81368	83072	
Shawbury	414	41305	65030	15750	00904	53718	84075		
Finningley	360	51205	56101	17354	00908	54710	85075		
Spurn Point	396	11707	58030	18001	00901	52609	81075		
Leeming	257	31803	56040	16952	00901	54713	83080		
Tynemouth	262	62304	69021	16551	00906	54714	86075		
Carlisle	222	61507	75031	14801	00902	53616	86072		
Valley	302	61411	81031	12302	15636	53725	81640	86270	
Ringway	334	31610	72030	16002	00902	55717	83075		
Squires Gate	318	51309	62031	15451	00902	54617	85075		
Ronaldsway	204	31412	70020	13204	00906	50721	83272		
Mull of Galloway	131	61913	80031	11704	00905	00725	86075		
Eskdalemuir	162	60000	62051	15454	00906	55717	86270		
Prestwick	135	81906	70031	12801	30977	51719	83360	88270	
Abbotsinch	140	81403	70022	12502	20937	51622	82360	88270	
Leuchars	171	70000	68031	13600	25732	53713	82650	87070	
Dyce	091	80000	80021	13151	50977	53808	85462	88270	
Lerwick	005	72013	82021	08403	38432	01711	81710	85358	87072
Wick	075	81912	82021	09703	25637	52715	82640	85359	88272
Sule Skerry	010	82326	82022	06905	60957	01720	86358	88275	
Cape Wrath	049	42313	80011	06804	45500	01721	84625		
Stornoway	026	72121	80022	06605	35632	01618	83636	83360	87070
Benbecula	022	82015	85031	06104	15577	03717	81625	86462	88270
Tiree	100	71825	81031	08504	25606	50719	82635	87270	
Aldergrove	917	71407	70032	10802	25701	51724	82650	87080	
Malin	980	71517	81021	08503	754//	51728	81718	83638	86650
Belmullet	976	81409	58606	04104	864//	03737	82714	87718	86638
Birr	965	81315	64606	07104	5547/	02825	82717	84632	88459
Dublin	969	71415	75031	10204	50932	52727	85362	87070	
Shannon	962	81318	65506	04506	864//	04740	85712	88717	
Roches Point	952	81222	60616	05607	863//	06737	85707	88714	
Valentia	953	81625	60616	00209	864//	07751	88710		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00521	57	+	+
Hurn	862	00541	58	+	+
Manston	797	00511	53	+	+
Gatwick	776	00531	57	+	+
Kew	775	00541	61	+	+
Heathrow	772	00521	57	+	+
Honington	586	97523	55	+	+
Wattisham	590	00511	57	+	+
Gorleston	497				
Aberporth	502	00001	53	+	+
Filton	628	00511	57	+	+
Rhoose	715	00000	53	+	+
Hartland Point	703	00020	50		
Mount Batten	827	00021	50	+	+
St.Mawgan	817	00021	51	+	+
Scilly	804	00061	04	+	+
Culdrose	809	00040	//	+	+
Guernsey	894	00051	03	+	+
Elmdon	534	00541	59	+	+
Cardington	559	00513	59	+	+
Wittering	462	00535	57	+	+
Watnall	354	00535	59	+	+
Shawbury	414	00545	60	+	+
Finningley	360	00541	59	+	+
Spurn Point	396			+	+
Leeming	257	00533	55	+	+
Tynemouth	262	00515	52	+	+
Carlisle	222	00501	55	+	+
Valley	302	00001	53	+	+
Ringway	334	00011	54	+	+
Squires Gate	318	00543	56	+	+
Ronaldsway	204	00031	51	+	+
Mull of Galloway	131	00031			
Eskdalemuir	162	00555	57	+	+
Prestwick	135	00001	53	+	+
Abbotsinch	140	00513	56	+	+
Leuchars	171	00523	54	+	+
Dyce	091	00546	56	+	+
Lerwick	005	00005	51	+	+
Wick	075	00011	53	+	+
Sule Skerry	010	00041	00		
Cape Wrath	049	00025	01	+	+
Stornoway	026	00041	01	+	+
Benbecula	022	97031	01	pr$_o$	r$_o$
Tiree	100	97041	01	+	ir$_o$
Aldergrove	917	00011	51	+	+
Malin	980	9701	53		
Belmullet	976	9303	02		
Birr	965	9702	52		
Dublin	969	0002	53		
Shannon	962	0103	01		
Roches Point	952	0305	03		
Valentia	953	0805	02		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	24001	30509	98278	13405	33500	00212	/////	/////	05202	10624	3//04	/////
L	99568	70198	24004	53623	98031	08704	55700	00811	85650	/////	0//58	10931	30806	26903
M	99661	10018	24004	43516	97028	06702	39460	00105	/////	/////	0//55	10572	30404	/////
R	99469	70167	24004	82018	97028	02012	885//	00806	82820	87630	0//11	11170	30705	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	24061	60610	98021	15105	63500	00208	/////	/////	05252	10622	3//05	/////
L	99568	70197	24064	40147	97268	05703	49400	81501	82910	/////	0//01	10948	31012	99708
M	99660	10017	24064	43410	97030	07000	12568	00103	/////	/////	0//56	10577	30202	/////
R	99468	70163	24064	81422	96636	92111	854//	00763	88615	/////	0//12	11179	30402	21705

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 0307–2541

No. 42857

Date of Issue SUNDAY 25 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 24 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71422	66031	12107	755//	51731	82621	87656	
Hurn	862	81115	62021	12007	2577/	01730	82650	87358	88462
Manston	797	51218	75011	17107	10932	52819	81362	85075	
Gatwick	776	61217	75021	14209	10981	54826	81358	86080	
Kew	775	31413	72021	14409	10941	53829	81365	83078	
Heathrow	772	61312	72031	14011	10931	54829	81365	85075	
Honington	586	71218	70031	16606	10932	54721	81365	87075	
Wattisham	590	61323	68011	17206	10932	53819	81364	86075	
Gorleston	497	71515	66021	18105	00904	01716	87075		
Aberporth	502	61732	65026	04709	28432	04741	81815	84360	
Filton	628	61525	75011	10309	15631	01836	81630	85078	
Rhoose	715	81213	65022	09807	854//	02730	88619		
Hartland Point	703	71518	64031	06808	725//	05721	87820		
Mount Batten	827	81414	60602	08707	873//	06727	82706	86708	88710
St.Mawgan	817	81322	58022	06308	862//	06828	84705	88707	
Scilly	804	81723	50022	04309	854//	08732	88614		
Culdrose	809	81614	58052	06108	852//	07830	82704	84707	88610
Guernsey	894	71512	60022	10407	763//	05724	82706	86708	
Elmdon	534	51520	68011	12707	15731	54732	81656	85075	
Cardington	559	71317	75031	14508	30931	53830	83363	87080	
Wittering	462	61518	82011	14307	20938	54727	82364	86275	
Watnall	354	61415	70011	13507	15734	00731	81650	85075	
Shawbury	414	61414	64041	10407	30932	00741	83360	86070	
Finningley	360	51518	81012	13708	00902	57831	85075		
Spurn Point	396	71420	60031	15405	7097/	01725	84360	87465	
Leeming	257	71520	66011	12706	10938	56831	81360	87270	
Tynemouth	262	61925	61022	13006	00906	56725	86075		
Carlisle	222	71612	70012	10007	30938	54829	83365	87270	
Valley	302	71525	80022	05708	1157/	00840	81820	87359	
Ringway	334	61515	64011	11307	4097/	54734	81362	84366	85070
Squires Gate	318	71521	63032	10109	50951	51836	85362	87075	
Ronaldsway	204	81320	68601	07105	1557/	00731	81620	88359	
Mull of Galloway	131	81720	80032	05605	8097/	01732	82359	88462	
Eskdalemuir	162	81413	75022	09703	30937	55731	83364	88260	
Prestwick	135	81616	70022	06905	15757	01836	81650	86362	88270
Abbotsinch	140	81516	75022	07405	5571/	53836	85650	88462	
Leuchars	171	81715	70022	09805	20917	54727	82464	88270	
Dyce	091	81609	60052	10403	1557/	51717	81625	86360	88462
Lerwick	005	72020	70012	06805	25628	01707	82645	87270	
Wick	075	81919	81022	07805	15637	53711	81640	84362	88270
Sule Skerry	010	81820	81022	05705	3551/	02802	83625	88460	
Cape Wrath	049	72415	82011	04504	3251/	01713	83820	87460	
Stornoway	026	81823	75022	04305	25407	00816	82616	88268	
Benbecula	022	81818	70606	03005	6532/	03719	82708	86618	88459
Tiree	100	81521	75036	03606	5547/	01727	81618	85645	88463
Aldergrove	917	81514	62602	03805	854//	02740	82712	85614	88618
Malin	980	81222	60616	01204	6542/	02839	82716	85636	88459
Belmullet	976	81416	58586	93207	863//	06754	86708	88715	
Birr	965	81617	58506	98708	7632/	06737	86709	86714	88458
Dublin	969	81525	62606	02505	863//	03844	83708	86712	88716
Shannon	962	81617	66506	97010	862//	08735	83705	86709	88715
Roches Point	952	81424	40215	98909	873//	08732	88706		
Valentia	953	81818	30605	95710	862//	10725	88703		

OBSERVATIONS at 18h. 24 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	81417	63022	04507	7542/	03743	85615	86622	88458
862	81215	58032	04108	855//	06746	84622	88650	
797	81214	70031	09807	10977	02730	81362	88272	
776	81315	66022	07109	755/7	01736	87626	88272	
775	81310	68031	06809	855//	00738	88628		
772	81111	68032	06609	7552/	01737	87622	88464	
586	81214	61031	09205	50957	53731	85360	88272	
590	81217	65031	09805	8097/	53833	81362	88467	
497	81220	60031	11205	40927	01738	84460	88275	
502	81627	62602	96007	6542/	05747	86618	88460	
628	81320	60052	02307	6552/	03749	84625	85650	88459
715	81016	56602	01006	854//	04751	88613		
703	81422	58636	97307	5451/	06650	85620	88460	
827	81218	25636	98608	871//	08760	83702	86704	88708
817	81226	35636	94607	871//	07769	83702	86704	88708
804	81824	50636	92410	854//	10769	88614		
809	81520	10636	94709	870//	09764	83701	85703	88705
894	81517	25616	02408	870//	08745	83701	86702	
534	71516	66021	04407	35578	00737	83622	87462	
559	81312	58022	06908	6572/	00736	86650	88460	
462	81415	68031	06906	6552/	50737	86626	88460	
354	81214	66031	05507	5557/	02742	85622	86360	88463
414	81416	72042	02508	6557/	03742	86620	88460	
360	81418	68031	06006	5567/	01639	85640	88460	
396	71226	62031	08004	10976	50734	81360	87275	
257	81420	80032	04606	60977	52738	83360	85462	88272
262	81725	69022	04406	4557/	51733	84625	88358	
222	71514	65022	01607	35678	02739	83640	85360	86464
302	81518	75022	97209	2857/	03647	81822	88460	
334	81519	65022	02809	2557/	51743	82625	83359	88465
318	81415	67032	01409	25577	01747	81625	86360	88270
204	81316	62026	98307	1567/	03746	81635	86358	88464
131	81820	60026	96906	3742/	02743	83715	88459	
162	81513	65237	01204	8092/	52837	88458		
135	81828	62616	97005	5547/	02755	82616	84630	88359
140	81211	59616	98905	854//	03740	81712	86616	88645
171	81317	75037	01705	7562/	54738	82630	87650	88458
091	81624	56602	03803	7542/	51729	83712	87618	88459
005	82021	70032	03904	2567/	51714	82630	83359	88460
075	81616	59686	03402	5542/	01720	83714	84630	88458
010	81913	82022	01904	8092/	51720	88458		
049	80905	80022	01703	8097/	00824	88460		
026	81010	50686	00001	7522/	01726	82705	87615	88540
022	80818	12736	95900	862//	00741	88704		
100	81424	40657	92005	7732/	05762	83707	87710	88520
917	81521	58616	94906	852//	04641	81704	88615	
980	81625	60605	90807	5647/	06631	84714	88458	
976	81506	56635	87008	5732/	07733	81707	85717	88545
965	81515	60606	90408	863//	06749	85707	86712	88624
969	81426	38516	94106	862//	05749	83705	85708	88710
962	81413	62635	88309	873//	08749	82706	85709	87712
952	81123	40636	88008	872//	08864	88705		
953	80808	50636	85310	863//	09759	88709		

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	02081	039	+	d_or_or
862	04091	017	+	r_orrR
797	00091	095	+	+
776	95101	066	+	r_odr
775	90111	072	+	r_o
772	97111	070	+	r_o
586	00081	092	+	+
590	00071	092	+	+
497		084		
502	01091	007	ir_o	$ir_or_or_orr$
628	01101	063	+	$d_or_odrr_or$
715	01071	010	+	r_or
703	06102	026		
827	17101	000	ir_od_o	d_orR
817	11102	005	r_o	rr
804	17112	000	rr	rr
809	19102	000	ir	rrr_or_o
894	03092	000	+	$ir_or_or_o$
534	91101	051	+	r_o
559	00101	085	+	+
462	00091	066	+	+
354	00095	032	+	+
414	91095	030	+	r_o
360	00101	041	+	+
396			+	+
257	00081	068	+	+
262	00071	048	+	+
222	00081	014	+	+
302	95101	007	+	r_or_o
334	97091	030	+	r_o
318	92101	031	+	r_or_o
204	94071	003	ir_o	r_or_o
131	97061			
162	97055	002	+	$r_or_oir_os_or_o$
135	97071	000	+	r_or_o
140	02072	000	r_o	r_or_or
171	91071	009	+	$r_os_or_o$
091	02045	000	+	r_os_ors
005	97052	001	+	r_os_o
075	02051	000	+	$ir_or_os_od_or_o$
010	97061			
049	91055	000	+	s_os_o
026	04061	000	r_o	$r_or_or_os_o$
022	08057	000	r_or_o	rrrsss
100	23062	000	ir_orrsRS	RSrsSrR
917	04061	000	r_or_o	r_or_or
980	0407	000		
976	1309	000		
965	0109	000		
969	9107	000		
962	0310	000		
952	1109	000		
953	1411	000		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

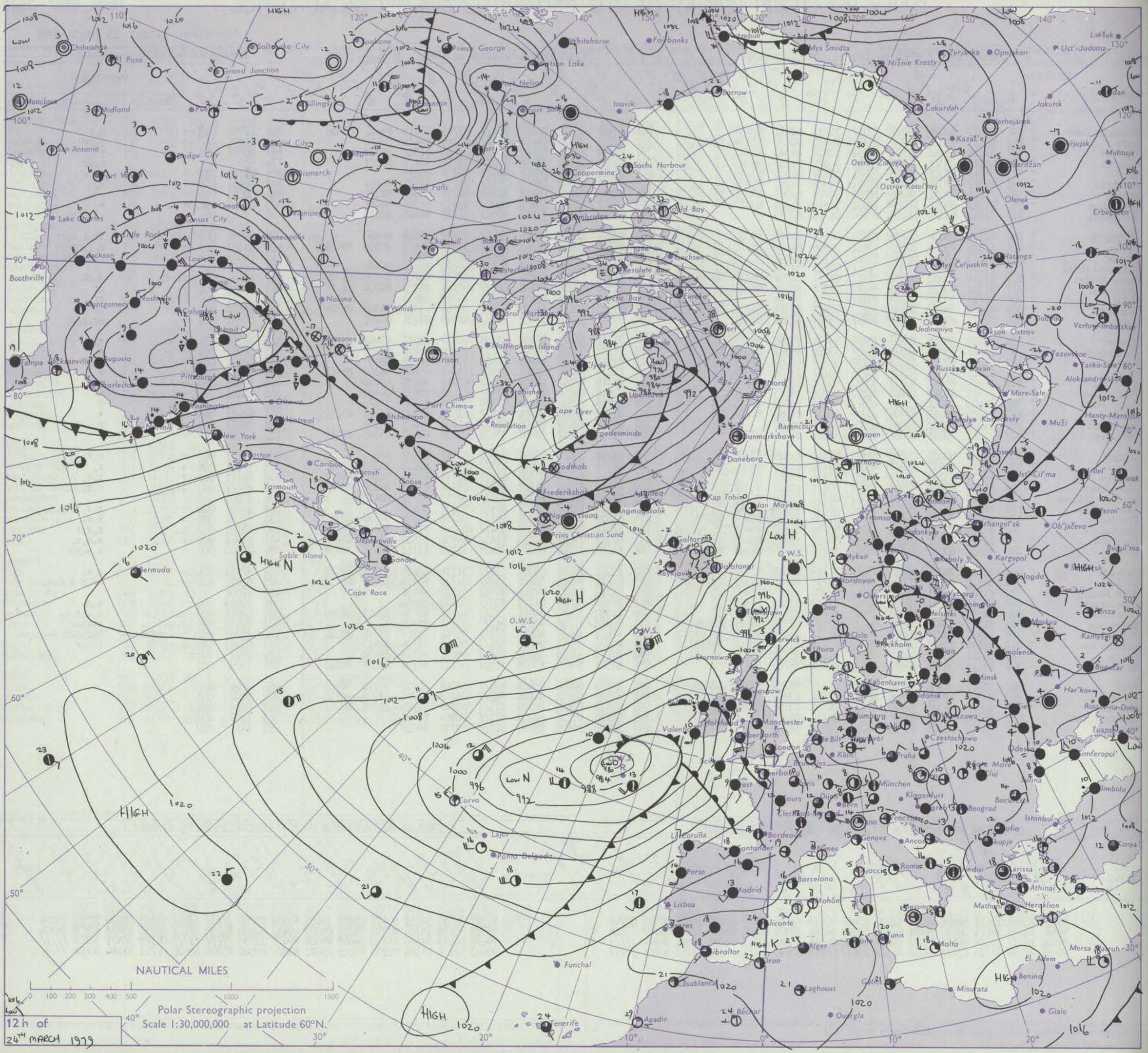
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	24121	60608	98021	18205	65600	00218	/////	/////	05150	10626	30403	05704
	99570	70198	24124	50230	96851	07703	59300	81101	82909	84820	0//53	10924	31007	33106
	99660	10015	24124	60515	97031	06001	52560	00816	/////	/////	0//56	10578	30202	/////
	99466	70158	24124	72122	97016	88512	756//	00805	87630	/////	0//11	11157	30604	/////

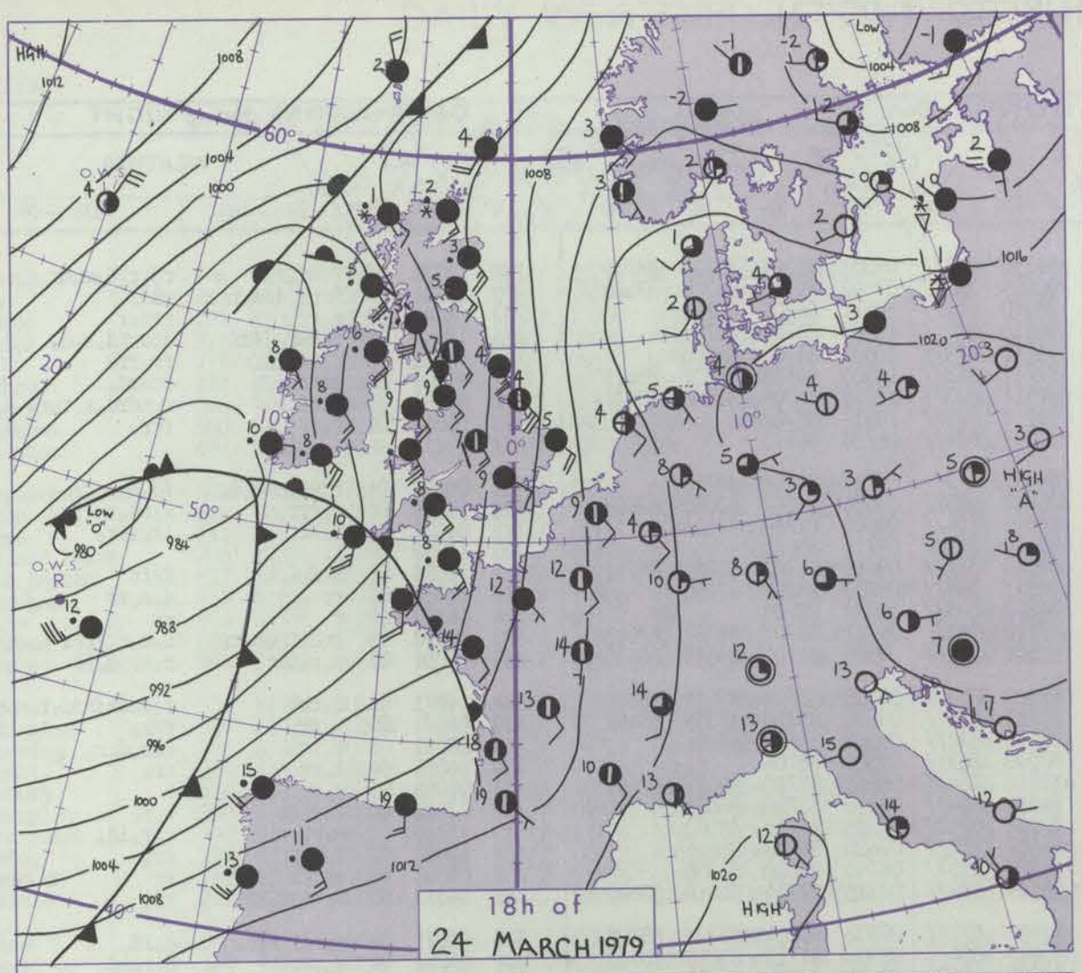
OCEAN WEATHER STATION REPORTS at 18h.

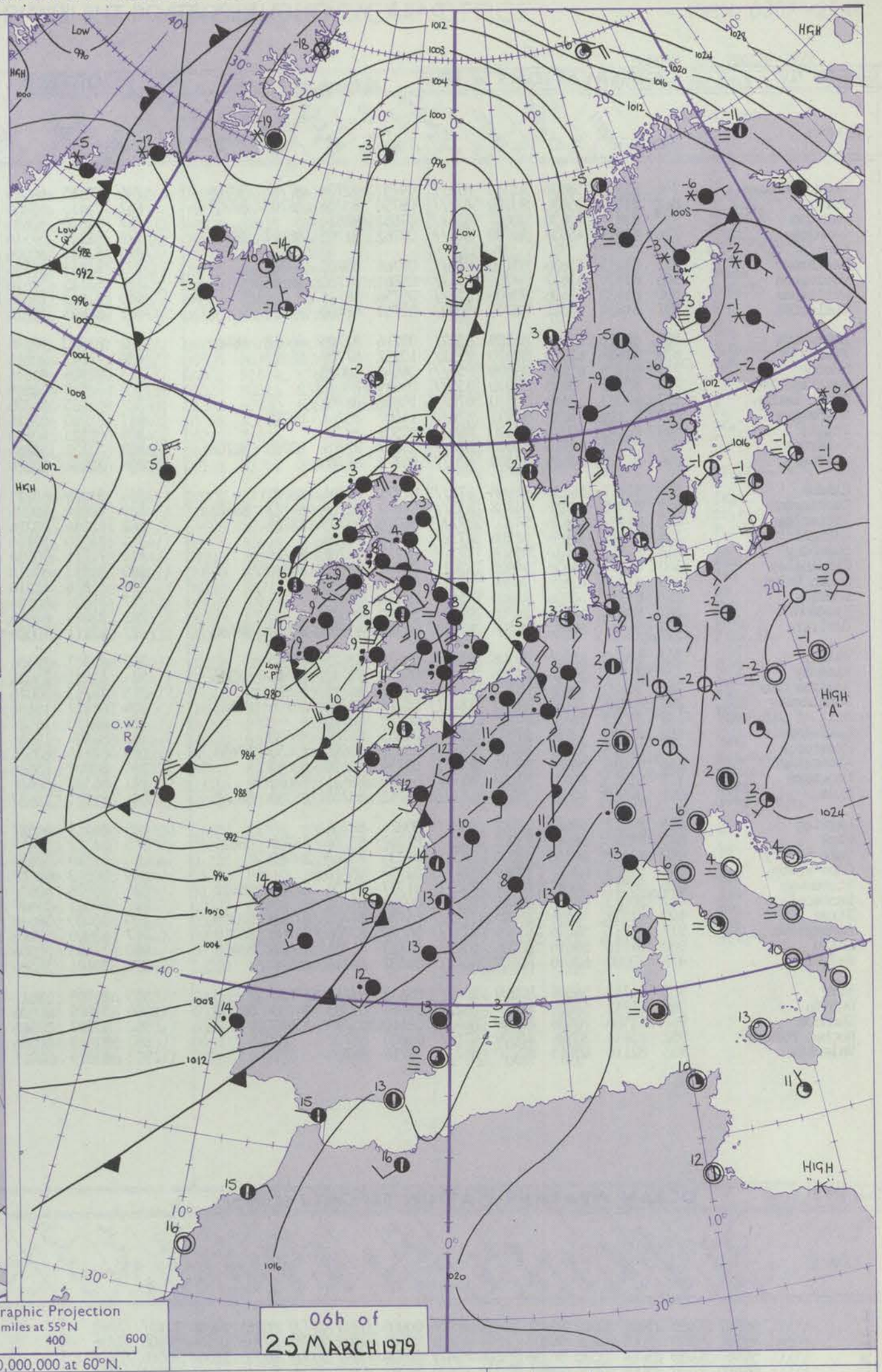
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	24181	60403	98032	19605	68500	00304	/////	/////	05151	10626	3////	05804
	99569	70199	24184	40232	98268	06503	49463	00606	82912	/////	0//54	10918	30908	34106
	99659	10019	24184	81730	96818	99004	894//	22730	/////	/////	0//02	10571	30404	/////
	99463	70154	24184	82236	96618	85012	853//	00605	85708	88620	0//11	11164	30808	/////

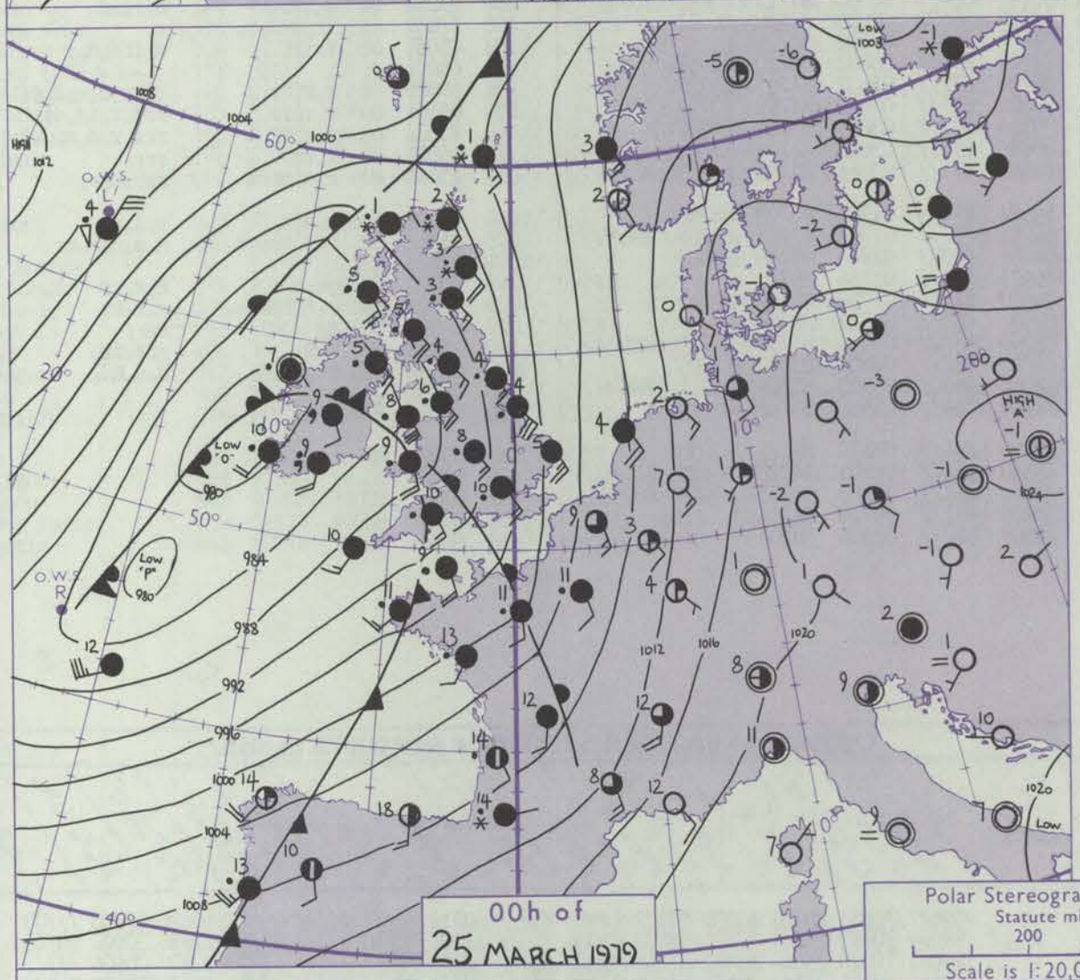
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday SUNDAY 25 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression moved northeastwards from Atlantic to Ireland and an associated frontal system moved northeast across most parts of the British Isles, but became slow-moving over north Scotland.

During the next 24 hours the depression over Ireland is expected to move northeast to near the west coast of Norway and an associated trough is expected to swing southeast over much of the British Isles followed by a northerly airflow.

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

Code FM 11.V

OBSERVATIONS at 00h. 25 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	81927	58636	93210	872//	09757	82704	87706	88709
Hurn	862	81621	35636	93709	872//	09750	83704	86705	88707
Manston	797	81414	40636	00607	854//	07852	88614		
Gatwick	776	81521	45656	96709	872//	09762	81705	86707	88711
Kew									
Heathrow	772	81415	45636	95710	873//	09764	83707	88709	
Honington	586	81320	57612	98706	854//	05861	81710	88615	
Wattisham	590	81420	45636	99606	874//	05758	88711		
Gorleston	497	81624	64022	00705	8092/	02761	88460		
Aberporth	502	81722	60616	86209	6522/	09716	82705	86618	88460
Filton	628	81818	62635	90510	7732/	10752	87709	88522	
Rhoose	715	81815	61636	89909	855//	08640	88620		
Hartland Point	703	82628	56616	87910	855//	09619	88625		
Mount Batten	827	82023	50616	91410	870//	10618	88701		
St.Mawgan	817	82116	56616	90011	870//	11607	83701	88702	
Scilly	804	82115	50026	90110	864//	10501	88710		
Culdrose	809	82316	10216	90310	870//	10707	82701	83705	88708
Guernsey	894	81719	04616	95309	870//	09722	88700		
Elmdon	534	81417	56636	91608	872//	07771	81704	88705	
Cardington	559	81418	50636	94808	853//	07872	82708	84713	88622
Wittering	462	81417	48636	94707	872//	06773	83705	88707	
Watnall	354	81216	50636	92906	872//	05775	88704		
Shawbury	414	81513	62616	89408	873//	07773	84707	88710	
Finningley	360	81317	56636	94005	5742/	04777	85710	88530	
Spurn Point	396	81328	62626	96804	855//	02770	88620		
Leeming	257	81312	60636	93803	854//	03774	88613		
Tynemouth	262	81628	61606	94705	8072/	51762	88550		
Carlisle	222	81417	60612	90004	6562/	02768	83630	86650	88460
Valley	302	81630	65606	83508	855//	08670	83625	88645	
Ringway	334	81423	58636	89708	6542/	05780	82712	83616	88556
Squires Gate	318	81320	56636	88706	854//	06767	86712	88618	
Ronaldsway	204	81127	27632	85405	7722/	05774	82704	86706	88523
Mull of Galloway	131	81523	58636	84705	874//	04772	88710		
Eskdalemuir	162	81212	30636	91803	853//	01855	84706	88620	
Prestwick	135	81418	57616	88205	7542/	03851	81618	83630	87656
Abbotsinch	140	81014	58636	89405	855//	03754	82620	88645	
Leuchars	171	81315	60637	93403	855//	01745	85622	88640	
Dyce	091	81519	40687	95203	6732/	01742	83707	85710	88540
Lerwick	005	81617	40687	00101	862//	00824	88704		
Wick	075	81517	56697	95002	852//	01747	83704	86707	88615
Sule Skerry	010	81108	64216	95803	3732/	01735	83708	88460	
Cape Wrath	049	82305	62687	93901	874//	01737	88710		
Stornoway	026	80512	56687	92901	852//	01737	83704	87707	88612
Benbecula	022	90615	08737	89400	9////	00732	89/01		
Tiree	100	81319	40636	86105	7722/	05730	84705	87710	88515
Aldergrove	917	81217	56636	83305	873//	04870	82706	84708	88710
Malin	980	81116	59616	83006	6542/	05753	81711	86636	88458
Belmullet	976	80000	62616	80407	4642/	06732	84716	88540	
Birr	965	81712	56506	80309	864//	08633	87714	87628	
Dublin	969	81712	63026	81607	5622/	06664	83703	84705	88459
Shannon	962	81508	70036	80109	864//	08616	85718	85645	
Roches Point	952	81818	30586	82609	871//	09609	88702		
Valentia	953	82118	40615	80110	862//	10716	88704		

OBSERVATIONS at 06h. 25 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
	746	82115	64026	91110	862//	09503	82703	86705	88709
	862	71915	65206	92009	752//	09602	84705	86708	87620
	797	81918	60636	93910	872//	10511	86705	88710	
	776	82217	57516	92810	872//	10503	84704	88705	
	775	82011	60606	91811	873//	10607	81706	88708	
	772	81913	50596	91711	853//	10505	84706	86709	88615
	586	81715	57616	90511	853//	10718	82706	85708	88614
	590	81813	32636	91710	871//	10617	88702		
	497	81925	32616	91907	874//	06728	88715		
	502	81820	40586	84009	873//	09717	84706	88710	
	628	72012	80016	88610	4832/	09604	81707	83645	87468
	715	71906	81016	88410	754//	08606	81710	87624	
	703	72519	66608	85610	755//	07711	85625		
	827	81825	56206	89310	861//	09616	81702	85705	88711
	817	72020	62016	86811	763//	09723	83707	87710	
	804	82525	40626	84910	863//	10729	88709		
	809	72122	25586	87110	752//	09722	83703	84707	87618
	894	71914	80286	93809	751//	09506	81702	84618	86645
	534	81909	65215	87610	853//	09708	85708	85618	88630
	559	82014	80026	89711	5647/	09510	85710	83359	88462
	462	82014	70216	88710	872//	09508	86704	88707	
	354	81910	59106	87509	863//	09503	88706		
	414	71711	70036	85710	754//	08605	82710	86617	87645
	360	81912	65016	86810	854//	09510	83710	88624	
	396	81818	62216	87108	6742/	08725	86715	88560	
	257	81606	40216	84407	852//	07620	85703	88616	
	262	82024	61026	82207	4557/	06745	84620	88358	
	222	82111	70026	81409	854//	07515	82714	86618	88640
	302	81921	32506	81908	872//	08708	82704	85706	88709
	334	81911	75026	85910	854//	08301	81712	83618	88628
	318	71713	70016	83709	25632	07806	82630	86072	
	204	81822	19106	81207	860//	07602	88701		
	131	82120	56026	78407	3742/	05603	83710	88459	
	162	81914	15636	80706	872//	05632	84703	88707	
	135	82116	60586	78408	853//	07623	81707	83712	87616
	140	80807	35596	79204	872//	03633	85704	88707	
	171	81307	50616	80904	853//	03643	86706	88616	
	091	81311	25637	82403	871//	03666	82702	84703	88704
	005	81417	40687	91501	872//	01746	85703	88706	
	075	81312	56637	84702	852//	01752	83705	86708	88615
	010	81016	50616	86402	5732/	02748	85708	88558	
	049	80513	65687	84401	874//	01754	88710		
	026	80426	58637	84603	6732/	01737	86706	88515	
	022	80525	25697	83001	863//	01727	88706		
	100	80420	58616	80303	6732/	03614	81707	86710	88522
	917	82009	50216	77709	862//	08607	83703	88705	
	980	72505	56506	78006	7632/	05503	83709	86711	86636
	976	70101	58586	77706	764//	05504	86716	86640	
	965	81709	58615	77909	864//	08614	86712	87630	
	969	71909	80606	79510	6647/	08703	84718	84635	87460
	962	82707	30516	77808	862//	08605	83703	84708	88718
	952	81618	40606	78409	872//	09724	88704		
	953	83514	65215	78907	862//	07604	88704		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	14071	07	$rrRd_or_o$	$rd_or_od_or_odr$
862	13081	07	$Rrrr_odrd_or_o$	rRd_o
797	08061	06	r_orr	rrr_or
776	18082	07	$rrRRr_odrdr$	$drdrRd_or_od_o$
775	10091	08	$r_or_orrr_or$	rr_orrR
772	09091	07	drrr	rrdrd$_o$
586	04061	03	r_or_orr	$r_ordrd_or_or_or_o$
590	06061	04	r_orr	rrr_o
497				
502	06071	04	$rrRr_or_od_od_o$	$id_od_or_oRr_o$
628	11071	06	r_orrr_o	$r_ord_or_o$-ir_o
715	04071	05	r_orr_o	ir_ofir_o
703	10092	09		
827	10091	08	Rrdrf	drfr
817	11102	08	rr	d_or_orr
804	04102	09	r	rr
809	06092	08	$rrd_or_odr_or_o$	$d_or_or_or_orr$
894	05091	08	r_or_ofir	$r_or_oid_oif$
534	14071	05	r_orrR	r_od_od-$drdd_or_o$
559	04071	05	r_orr	rrr_o
462	07051	05	r_orr	$rrr_od_or_o$
354	06051	04	r_orr	rr_o
414	04065	05	r_or_or	+
360	07051	02	r_or_orr	r_or_o
396			r_or_o	$r_or_oid_o$
257	13031	02	r_or_orr	rr_o
262	06032	03	ir_orr	rr
222	04041	03	r_o-r_or_orR	r_or
302	04071	06	$r_orir_od_od_o$	d_oid_o
334	05061	04	r_orrr_o	$d_or_oid_o$
318	07061	05	$ir_orrd_or_o$	r_o
204	05081	05	$rrir_o$	$d_offd_od_or$
131	04041			
162	19025	01	$r_or_orrr_o$	$rrRr_od_or_od_off$
135	04051	04	r_or_orr	$rrd_or_oid_odr$
140	15032	03	r_orrRR	$rrr_or_od_or_odrf$
171	14031	02	r_orr	rrr_o
091	15015	01	r_os_orsrs	$rsrsRRr_o$
005	15002	51	$r_os_os_o$	r_os_orr
075	25012	50	$r_os_orss_os_oss$	$s_os_or_or_orr$
010	07021	01		
049	06002	00	$ps_or_or_o$	r_or_orr
026	12002	00	$r_or_orsr_os_o$	r_or_orr
022	24507	50	ss	rsrs
100	18022	02	rrR	rrr_oir_o
917	08042	05	$rrd_or_od_o$	$d_od_oRd_o$
980	0905	05		
976	1105	05		
965	0307	07		
969	0206	05		
962	0707	07		
952	0508	08		
953	0606	06		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	25001	52402	98031	20405	00904	00005	/////	/////	05251	10634	3////	///03
	99567	70199	25004	80131	98808	06504	4343/	00302	84912	88359	0//58	10954	30908	99/06
	99660	10019	25004	81535	96258	95504	894//	00724	/////	/////	0//02	10568	30506	/////
	99460	70147	25004	82434	96216	85712	854//	51312	88613	/////	0//10	11181	30912	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	25061	82309	98022	18405	856//	00712	/////	/////	05102	10626	3//03	///03
	99569	70199	25064	83525	98032	05004	856//	11502	88640	/////	0//56	10936	30907	99/05
	99661	10020	25064	62022	97258	92402	59460	00500	/////	/////	0//00	10579	30606	/////
	99460	70145	25064	83525	96606	88109	854//	00321	88615	/////	0//08	11179	30402	24909

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 0307–2541

No. 42858

Date of Issue MONDAY 26 MARCH 1979

Code FM 11.V

OBSERVATIONS at 12h. 25 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	81923	59636	88810	853//	09714	82709	86712	88618
Hurn	862	81721	62605	90111	854//	09715	81710	86616	88635
Manston	797	32025	80016	93013	11442	10709	81812		
Gatwick	776	72024	75026	91613	784/1	09806	84818	87645	
Kew	775	72017	82026	90713	755//	08810	87620	87635	
Heathrow	772	81925	81038	90313	855//	08712	86620	88632	
Honington	586	71917	80016	90013	685/2	08811	83824	85645	
Wattisham	590	82017	78216	91013	884//	09809	84814	88630	
Gorleston	497	82020	48026	91311	855//	09400	88620		
Aberporth	502	81803	57615	79709	852//	09619	82703	85707	88612
Filton	628	82022	57636	86211	872//	09717	82705	87707	88712
Rhoose	715	81917	70606	84410	854//	08721	82614	88618	
Hartland Point	703	82326	74606	81211	7547/	09624	85710	87624	
Mount Batten	827	82036	25516	85810	852//	10715	83705	86707	88612
St.Mawgan	817	81926	59216	83411	862//	10806	81703	83706	88710
Scilly	804	82328	56036	83411	854//	09102	88614		
Culdrose	809	82323	57216	83710	852//	10809	82705	86709	88612
Guernsey	894	71920	69211	92311	754/2	09808	81713	84619	86625
Elmdon	534	81920	60635	85111	5542/	09817	81710	85615	88556
Cardington	559	81920	70218	88813	854//	09814	83710	88630	
Wittering	462	81923	70216	87412	854//	09713	86617	88630	
Watnall	354	81916	59606	85311	854//	09815	88613		
Shawbury	414	81713	65616	82711	6542/	10723	83712	85626	88556
Finningley	360	81815	70022	85112	854//	09814	85615	88630	
Spurn Point	396	71822	66025	86411	5857/	11708	83820	85625	87360
Leeming	257	81717	75032	82912	855//	08712	85625	88640	
Tynemouth	262	62022	69021	81813	2567/	08504	82630	86358	
Carlisle	222	72011	80256	80412	784//	08706	82711	83823	87635
Valley	302	81725	40596	78409	873//	08825	82708	88710	
Ringway	334	71820	62606	82312	55472	09726	82712	85625	86360
Squires Gate	318	71718	75216	81212	6847/	09723	81710	86640	87359
Ronaldsway	204	81712	28506	79108	871//	08818	84702	86703	88705
Mull of Galloway	131	92017	02616	77807	9////	07706	89///		
Eskdalemuir	162	81917	40596	79808	872//	07605	86703	88705	
Prestwick	135	82114	62606	78410	853//	09502	83708	83614	88620
Abbotsinch	140	83102	16656	78805	870//	05602	83701	85702	87704
Leuchars	171	83305	35206	79307	6517/	06000	81702	86612	88462
Dyce	091	72405	35606	79605	6517/	05302	81702	83620	85624
Lerwick	005	81010	45617	81302	7522/	02753	82704	84707	87615
Wick	075	83312	35206	79403	852//	03506	83703	86708	88620
Sule Skerry	010	83620	50606	81803	7732/	03715	87708	88558	
Cape Wrath	049	80524	80617	82002	874//	02301	88710		
Stornoway	026	70122	56586	83904	753//	02209	82706	83615	87625
Benbecula	022	70328	62257	83503	783//	02204	82708	83815	87625
Tiree	100	70126	75026	81605	784//	04213	82711	83820	87650
Aldergrove	917	83311	50616	78106	870//	06101	83701	86704	88707
Malin	980	80125	65605	80905	864//	03214	82710	87713	88630
Belmullet	976	80124	62605	82506	874//	03225	83712	86718	88640
Birr	965	83108	56506	77508	864//	08302	88710		
Dublin	969	71505	58216	77010	762//	09714	83704	86718	87630
Shannon	962	83107	70036	78509	864//	06208	86716	87630	
Roches Point	952	73115	80026	78109	784//	07310	81711	87635	
Valentia	953	83316	50605	80607	864//	06005	88710		

OBSERVATIONS at 18h. 25 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	81918	50586	86010	852//	09613	84703	86706	88612
Hurn	862	81920	40596	86609	853//	09722	86708	88622	
Manston	797	71921	81021	90613	68432	08508	82815	83625	85650
Gatwick	776	72019	61806	88711	785/2	09618	82825	85632	85650
Kew	775	72016	72258	87513	785//	09714	83825	87640	
Heathrow	772	71916	65258	87113	785//	09715	84822	87640	
Honington	586	71820	75212	87612	25632	08610	82630	83360	87075
Wattisham	590	72019	70022	88613	785//	08610	85822	86635	
Gorleston	497	71820	60216	89009	5557/	06706	85625	87358	
Aberporth	502	81924	58586	80107	872//	06108	85705	88708	
Filton	628	82214	56586	83811	873//	09705	84707	88710	
Rhoose	715	72414	75026	83509	754//	06602	81614	87620	
Hartland Point	703	62725	66026	82508	22431	05323	82815	83360	85075
Mount Batten	827	72318	64026	85909	58531	06302	82820	83650	86360
St.Mawgan	817	62419	65036	85508	58402	05308	85812		
Scilly	804	42825	72015	86309	42402	05212	84815		
Culdrose	809	32518	68011	86009	21401	05310	82810		
Guernsey	894	82127	30586	88009	870//	09518	82701	87702	
Elmdon	534	82115	65606	83211	854//	09302	87712	88625	
Cardington	559	81921	57616	86212	854//	10607	83713	88630	
Wittering	462	81923	56586	84611	852//	09508	82705	87709	88620
Watnall	354	72016	75216	82611	754//	09507	85614	87635	
Shawbury	414	72116	81026	82210	754//	07313	83614	87624	
Finningley	360	71917	75036	81812	784//	09509	85815	87635	
Spurn Point	396	81824	65216	83110	854//	09714	84712	88630	
Leeming	257	71412	62606	80111	754//	09505	87616		
Tynemouth	262	61917	56056	79111	5353/	09709	83925	85630	
Carlisle	222	72609	80216	78410	78332	08504	82709	85622	87645
Valley	302	81918	20106	78508	860//	07206	88701		
Ringway	334	72016	82026	81011	754//	07303	83618	87624	
Squires Gate	318	72112	70026	79809	754//	07304	82613	85622	87640
Ronaldsway	204	73505	62215	79107	750//	06110	81701	84704	86707
Mull of Galloway	131	73620	60216	78206	754//	06207	83710	87625	
Eskdalemuir	162	82005	17616	78508	851//	08500	85702	88620	
Prestwick	135	80210	50586	78806	872//	06105	83704	86707	88712
Abbotsinch	140	80210	58616	79605	873//	04311	81706	88712	
Leuchars	171	80603	59636	80904	852//	03316	81705	87616	88640
Dyce	091	83012	56617	82103	853//	02210	83706	85707	86614
Lerwick	005	53215	80016	79903	58300	01309	81708	83630	
Wick	075	73420	70252	82903	783/2	02217	82709	83815	85620
Sule Skerry	010	83634	62158	85104	6246/	01226	86815	88358	
Cape Wrath	049	80230	70808	85203	834//	01222	83910	88615	
Stornoway	026	83620	70217	87903	855//	51222	88625		
Benbecula	022	80225	70808	87903	884//	00327	82816	85618	88630
Tiree	100	80133	62802	84504	883//	03223	82708	85815	88635
Aldergrove	917	83417	70026	80804	7642/	02215	81710	83712	86714
Malin	980	83639	70216	84105	884//	02222	85716	87638	
Belmullet	976	83621	60606	88004	874//	02231	85710	87716	
Birr	965	83619	40615	82204	863//	03334	86706	87711	
Dublin	969	83617	22586	79606	862//	05323	85705	88708	
Shannon	962	83522	50616	84005	873//	03240	82706	86708	88711
Roches Point	952	83130	60806	80206	873//	04311	88709		
Valentia	953	83527	57656	88505	874//	04261	88715		

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	07111	000	$r_or_dr_dd_or_o$	$r_or_dr_d–d_or_o$
Hurn	862	03111	000	$d_o–r_or_dd_or_o$	$rr_oR_dr_d$
Manston	797	91151	048	d_or_o	pr_or_o
Gatwick	776	02151	022	$d_or_o–r_o$	$r_or_Rpr_or_dr_DR_dd_o$
Kew	775	94151	001	+	$pr_opr_rr_or_o$
Heathrow	772	91151	007	d_opr_o	pr_or_o
Honington	586	92141	007	+	$r_or_o–r_o$
Wattisham	590	91141	011	r_o	r_o
Gorleston	497		026		
Aberporth	502	03101	000	$r_od_rr_rd_or_o$	$d_or_od_od_od_or_o$
Filton	628	03111	000	$r_or_dr_dd_or_o$	$d_or_od_or_o$
Rhoose	715	01121	001	$r_or_ir_o$	+
Hartland Point	703	01111	010		
Mount Batten	827	04111	001	$rr_dd_or_oDR_dd_o$	d_o
St.Mawgan	817	01121	018	rr_dr	pr_o
Scilly	804	92121	041	ir_oid_o	+
Culdrose	809	95111	016	r	+
Guernsey	894	95111	023	ir_opr_o	$pr_oir_od_or_o$
Elmdon	534	01121	001	$d_or_or_or_rr_or_o$	ir_o
Cardington	559	92141	005	ir_o	$ir_or_or_o$
Wittering	462	02121	000	$d_or_or_rr_o$	$r_or_dr_or_dd_or_o$
Watnall	354	01121	002	r_or	r_o
Shawbury	414	02121	003	$r_or_or_R$	r_or_o
Finningley	360	97131	013	r_o	ir_o
Spurn Point	396			ir_o	ir_o
Leeming	257	02131	025	r_or_o	r_or
Tynemouth	262	92131	027	+	r_or_o
Carlisle	222	03121	001	$rr_oir_opr_or_or_o$	$rr_or_oir_o$
Valley	302	04101	000	$id_od_or_odr$	$d_od_oid_odr$
Ringway	334	02131	010	r_or_o	r_orr_o
Squires Gate	318	95131	010	r_or_o	ir_orR
Ronaldsway	204	02091	000	$drr_od_or_od_or_o$	$rfFr_o$
Mull of Galloway	131	04071			
Eskdalemuir	162	16095	000	$d_od_or_or_orrf$	rrr_o
Prestwick	135	09101	000	$d_or_orr_or_o$	$r_or_od_or_o$
Abbotsinch	140	12061	000	$rrr_od_or_or_Rrr$	rrr_or_o
Leuchars	171	09071	000	$d_or_or_o$	r_orrr_o
Dyce	091	04065	000	ir_or_or	$r–hr–rsr_or_o$
Lerwick	005	07032	000	$rrrsrsr_or_o$	+
Wick	075	92051	007	id_o	pr_o
Sule Skerry	010	05051			
Cape Wrath	049	04042	005	$rrpr_o$	pr_o
Stornoway	026	02041	000	$rrr_od_or_or_os_o$	ir_o
Benbecula	022	01035	007	$r_os_opr_o$	pr_o
Tiree	100	97061	011	+	pr_o
Aldergrove	917	02082	000	$d_orfr_or_o$	$r_or_o–r_o$
Malin	980	9106	001		
Belmullet	976	0707	000		
Birr	965	0510	000		
Dublin	969	0212	001		
Shannon	962	0609	000		
Roches Point	952	0410	001		
Valentia	953	0407	000		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

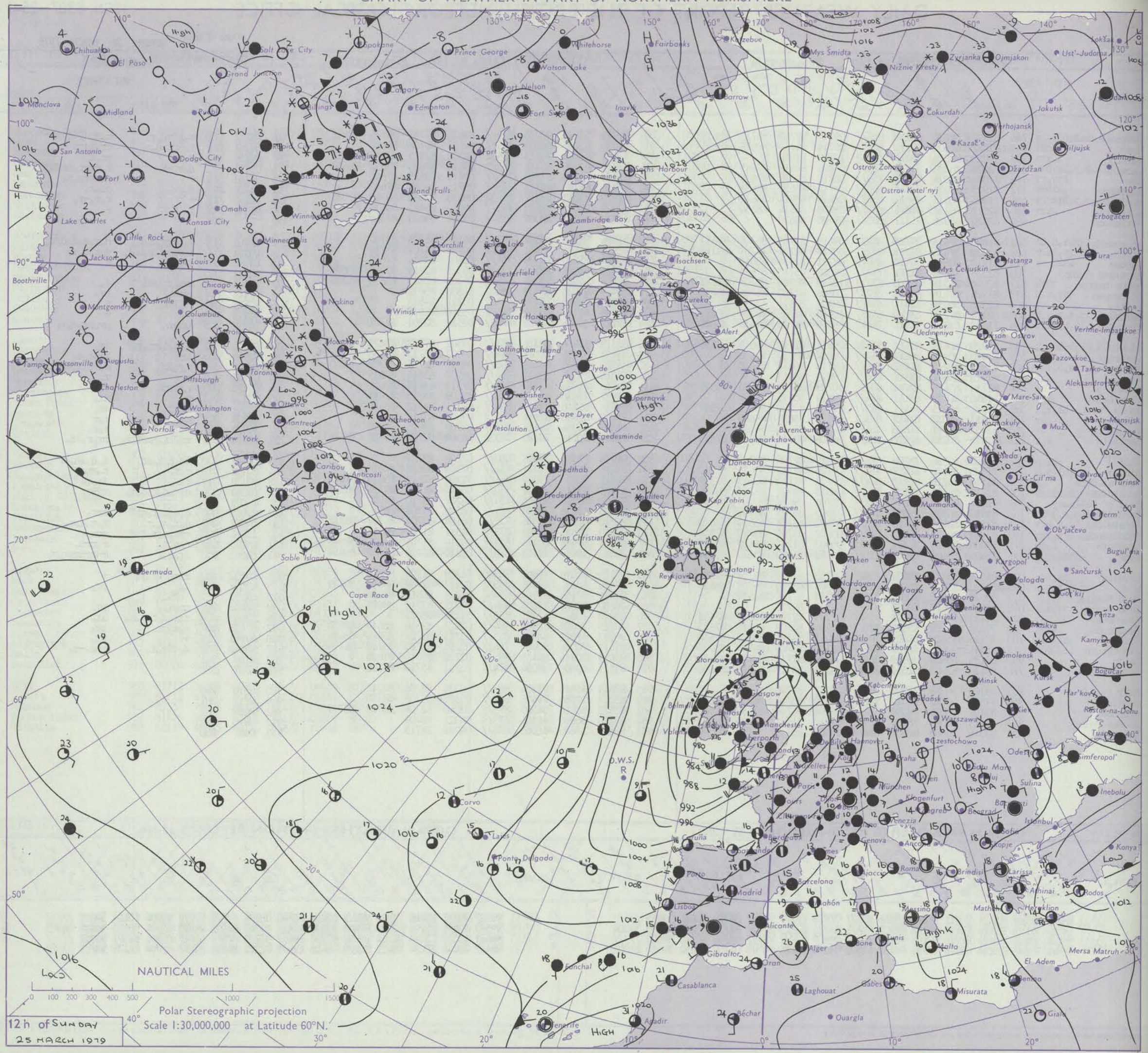
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25121	82312	98216	15606	856//	00708	/////	/////	00104	10626	30605	/////
L	99569	70201	25124	73110	98168	02905	784/1	61815	81815	87650	0//55	10932	30703	34004
M	99660	10020	25124	81910	97158	92902	7946/	00807	/////	/////	0//55	10573	30203	/////
R	99460	70145	25124	63526	97256	98409	52502	71261	85820	84073	0//07	11162	30810	24006

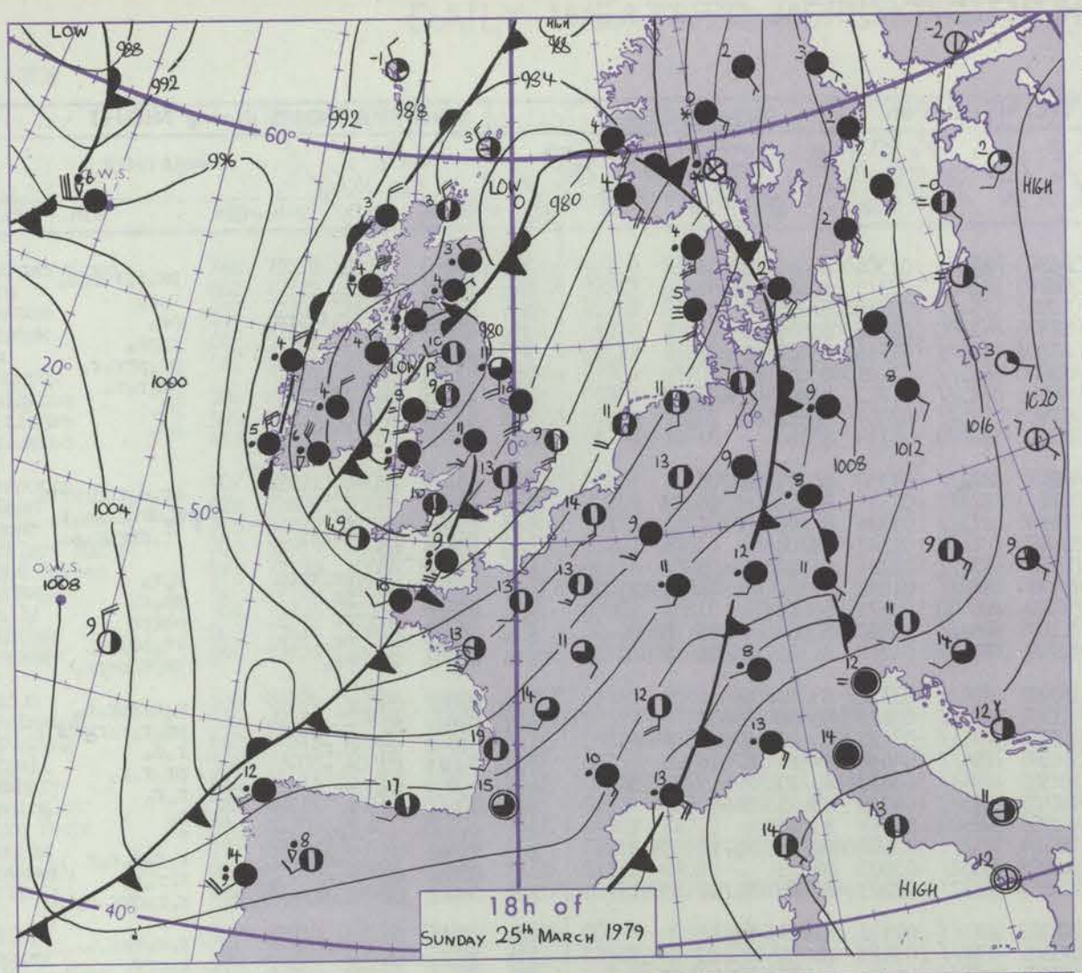
OCEAN WEATHER STATION REPORTS at 18h.

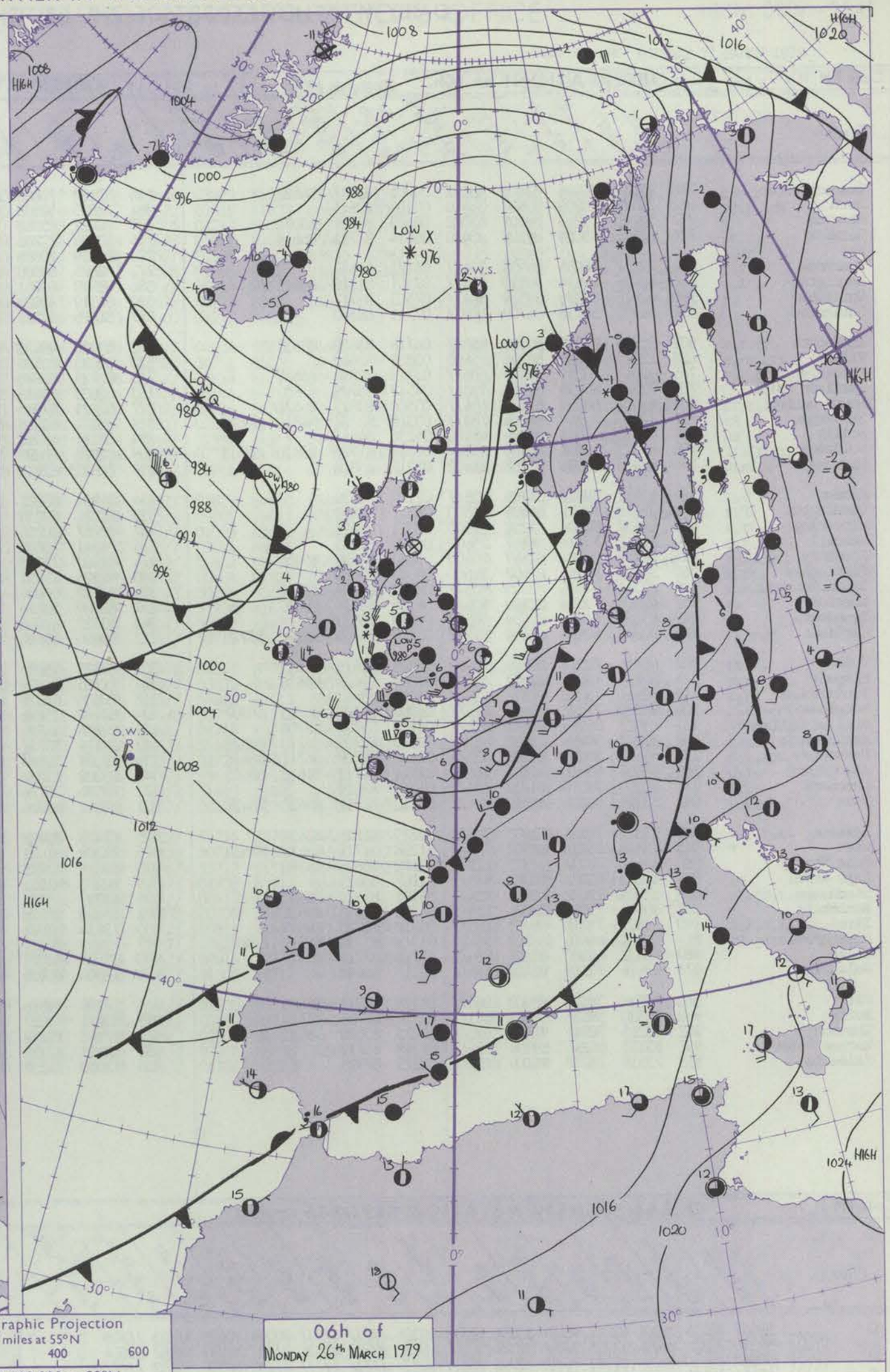
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25181	72816	98012	13806	78500	00504	/////	/////	00004	10624	30908	/////
L	99569	70205	25184	82530	97808	95306	4942/	00743	84910	88463	0//04	10930	30806	08003
M	99661	10020	25184	81214	96838	87201	894//	00733	/////	/////	0//01	10576	30202	/////
R	99462	70148	25184	43422	98018	05408	42540	72233	84820	/////	0//04	11159	30812	/////

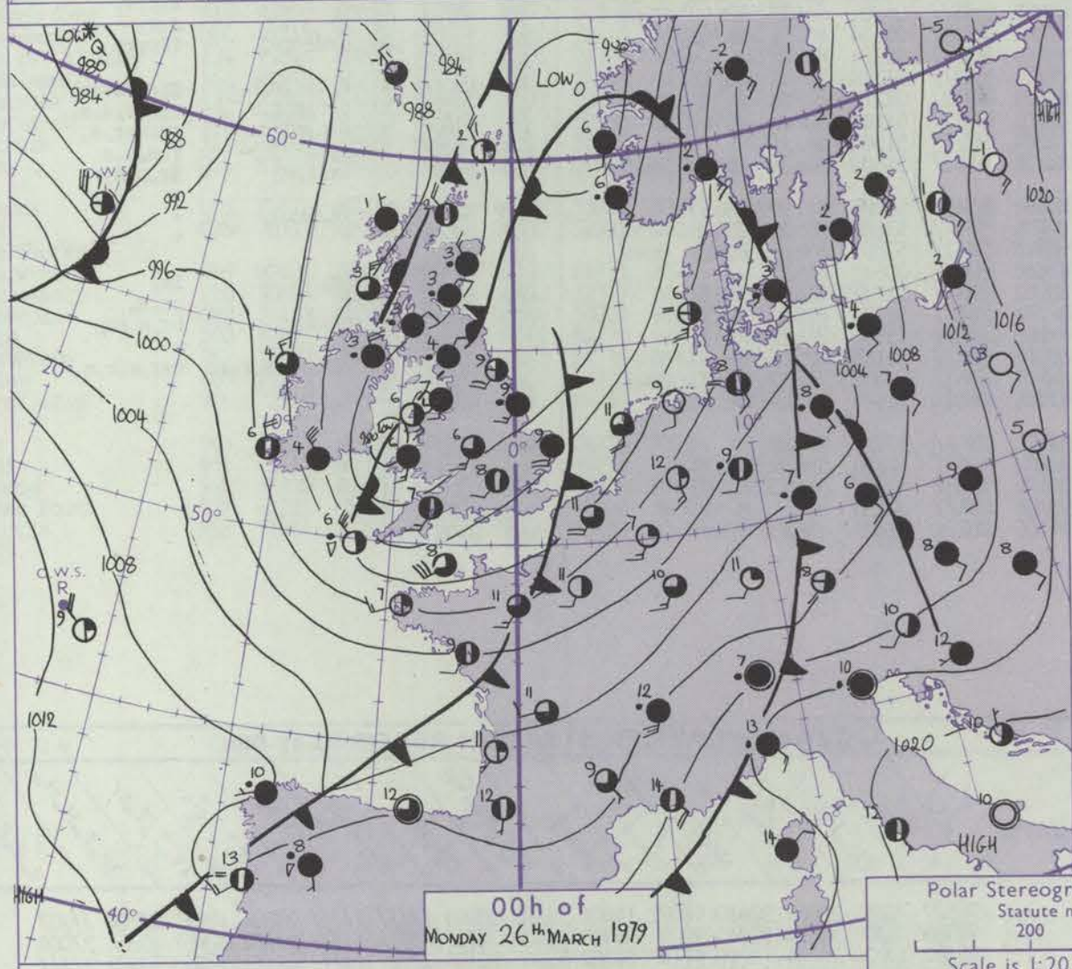
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday MONDAY 26 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression moved steadily northeast over northern Britain, with a further small but deep depression developing over the Irish Sea area and moving slowly east into England and Wales.

During the next 24 hours the depression over England and Wales will move east, then swing northwards up the North Sea close to southwest Norway, accompanied by associated frontal troughs. However, a deepening depression will move southeast close to northwest Britain, associated frontal troughs moving eastwards into western areas.

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

Code FM 11.V **OBSERVATIONS at 00h.** 26 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	62017	80026	87406	58402	04005	83817	84628	
Hurn	862	32108	70036	88607	35400	05103	83615		
Manston	797	52020	75218	89409	45302	08603	83707	83072	
Gatwick	776	62213	65018	89108	65400	06114	81711	86616	
Kew									
Heathrow	772	72212	80036	88408	754//	05121	87617		
Honington	586	62016	75016	86510	654//	07301	81710	86617	
Wattisham	590	62016	80206	87509	664//	07503	86712		
Gorleston	497	81922	58256	86709	8097/	07711	88360		
Aberporth	502	81814	65215	80206	855//	04716	83620	88635	
Filton	628	22115	75036	84706	25600	03808	82640		
Rhoose	715	62017	70251	84007	685//	03715	82820	86628	
Hartland Point	703	72526	80258	82006	753//	04513	85709	87650	
Mount Batten	827	62424	68258	87107	684//	03504	83815	86621	
St.Mawgan	817	72530	70258	87006	783//	03310	82707	84811	86620
Scilly	804	43133	65818	90906	48400	04236	84815		
Culdrose	809	82823	65808	88506	833//	03314	81909	83810	88615
Guernsey	894	62429	65036	92708	68402	05212	85818		
Elmdon	534	61913	80026	84706	656//	02107	86630		
Cardington	559	32119	70016	86408	32500	03311	83820		
Wittering	462	52417	80206	85208	55500	03311	85622		
Watnall	354	22112	70016	84107	25600	04009	82635		
Shawbury	414	51709	80022	82607	55600	03000	82630	85656	
Finningley	360	32309	80016	83607	35600	04311	83630		
Spurn Point	396	82314	64606	83309	6537/	08503	86607	88360	
Leeming	257	82004	70026	82109	854//	06308	86614	88630	
Tynemouth	262	83522	61616	82404	8052/	04218	88525		
Carlisle	222	80309	50636	82604	872//	03220	85705	86708	88710
Valley	302	41716	70016	80006	45400	05803	81614	84635	
Ringway	334	51811	70016	82907	55500	02009	81620	85635	
Squires Gate	318	81911	75012	81807	856//	04006	88643		
Ronaldsway	204	80205	25592	80106	872//	05000	82704	85705	88707
Mull of Galloway	131	83023	05596	80804	870//	04108	85701	88704	
Eskdalemuir	162	80212	50686	83602	853//	00214	82708	86713	88625
Prestwick	135	80611	58616	83703	853//	02116	81709	86711	88618
Abbotsinch	140	80907	65616	84104	854//	02116	82712	86616	88645
Leuchars	171	80309	70616	84503	854//	01214	88616		
Dyce	091	83316	60606	84803	3542/	01210	81712	83620	88458
Lerwick	005	33321	70265	83102	38400	00215	81818	83626	
Wick	075	73318	75028	86302	754//	51208	81715	83622	87634
Sule Skerry	010	83416	70032	87303	6257/	02102	86820	88360	
Cape Wrath	049	80213	83028	88301	855//	01107	88625		
Stornoway	026	83505	75032	89801	855//	53101	82620	88640	
Benbecula	022	80610	75028	89201	854//	51802	82616	88631	
Tiree	100	63627	75018	88003	685//	00010	81820	86645	
Aldergrove	917	83521	60616	84703	5642/	01318	82710	85712	88460
Malin	980	83632	65102	88304	854//	52216	83714	88627	
Belmullet	976	63416	74216	92704	656//	00219	86640		
Birr	965	83314	70216	88503	864//	01229	85714	88630	
Dublin	969	83320	59635	83403	863//	02214	86708	88714	
Shannon	962	83215	70216	91505	855//	50225	83620	88630	
Roches Point	952	83133	60216	89904	874//	01248	88715		
Valentia	953	73518	75278	95106	735//	52225	87923		

OBSERVATIONS at 06h. 26 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	82422	70608	86303	884//	01304	85814	88620	
862	72325	62608	88705	754//	02313	85615	86622	
797	72127	75038	88907	754//	03510	87616		
776	62228	72256	87506	62400	02606	86816		
775	72219	80028	85707	785//	01716	85820	85630	
772	62025	80808	85406	685//	01711	85822		
586	71919	81031	84806	785//	01722	83822	85635	
590	62019	80028	85906	625//	02607	86822		
497	31826	60021	85606	30970	03718	83360		
502	83030	45635	86101	872//	01350	86703	88705	
628	82625	70588	84403	873//	02312	86707	88710	
715	82729	50698	85803	872//	01336	82705	88707	
703	83023	66616	89803	874//	02248	88710		
827	82821	57618	93304	854//	02234	85714	88630	
817	63024	60258	94004	682//	01233	81703	84814	85622
804	63131	65018	97006	65400	50223	86619		
809	82918	70898	95105	883//	50230	82808	85615	88656
894	72632	62818	95505	794//	04218	81710	84812	86918
534	81911	60601	80405	854//	03722	83710	88615	
559	82016	62038	83306	886//	02622	85830	88635	
462	82017	80216	81806	7541/	03723	85616	87630	88465
354	71911	75808	81205	784//	04618	84811	87618	
414	81607	75608	79505	7542/	03612	82710	87612	88556
360	81506	75031	81105	855//	04718	83625	88640	
396	31712	66036	81905	35600	04719	83640		
257	83509	58216	82104	852//	03609	82705	86710	88630
262	83622	61606	82103	8052/	03603	88525		
222	80406	45616	83203	6732/	02203	84706	86709	88515
302	83333	56696	81703	853//	02322	87707	88612	
334	71705	65026	80206	754//	03613	81615	85630	87650
318	70806	67026	80805	785//	04301	81825	83640	87656
204	83419	35696	83301	870//	00334	83701	88702	
131	80128	48696	84601	872//	01224	88705		
162	80114	50737	84101	873//	51304	85707	88711	
135	83607	50686	85901	4732/	01211	81706	84710	88550
140	83202	15737	85701	3732/	01108	83706	88545	
171	93506	25736	85201	9////	51304	89///		
091	83211	68026	84701	5562/	51604	81635	85645	88458
005	63418	80038	84501	654//	51205	81710	86650	
075	73309	81021	85701	5847/	53607	81818	85640	87360
010	83614	82028	86903	5851/	53707	83820	85625	88460
049	80503	81022	87101	855//	00612	88625		
026	83003	75032	88001	855//	52711	84620	88638	
022	81402	80278	87701	884//	51709	81816	88634	
100	73614	83021	87803	755//	55705	81622	87637	
917	73316	70017	88002	6552/	51115	82625	86630	87460
980	83519	83022	88904	7562/	53802	83630	87640	88460
976	72604	80036	91504	1842/	51814	81715	86459	
965	72109	70016	92302	756//	50112	87630		
969	83121	70027	88102	5567/	52229	85640	88459	
962	52912	70258	94504	33532	50209	81920	83640	
952	82818	80026	95104	854//	00220	84714	87645	
953	73010	75258	97006	785//	02801	85822	87640	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_E$	T$_g$T$_g$	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	02021	01	+	$pr_or_orsr_os_o$
862	92041	04	pr_o	r_or_o
797	01071	05	$r_orr_opr_o$	pr_o
776	97051	04	d_o-r_o	r_opr_o
775	93051	03	r_o	$pr_oprr_or_o$
772	91041	03	r_opr_o	$pr_or_or_o$
586	97051	05	d_or_o	pr_o
590	91041	04	$r_od_or_od_o$	pr_o
497				
502	07011	00	ir_o	$ir_od_or_odrrrrs$
628	93021	02	pr_o	$prdrd_or_od_or_o$
715	07021	01	pr_or_o	$rr_orrrsr_os_o$
703	03032	02		
827	02031	02	$pr_or_or_o$	r_or_o
817	01031	02	pr_o	ph_or_o
804	03042	01	pr	phrpr
809	02021	02	$pr_orr_or_o$	$rr_oph_opr_o$
894	01041	03	pr_o	$prpr_oprpr_o$
534	02031	03	r_o	$r_or_orsr_os_o$
559	01021	02	$r_or_od_o$	$pr_or_or_orrs$
462	01041	03	d_or_o	r_od_o
354	94041	02	r_or_o	$pr_or_or_o$
414	91051	03	pr_o	r_or_o
360	97041	51	+	r_o
396			ir_o	+
257	02031	03	r_or_o	$r_or_od_or_or$
262	02032	02	r_or_o	rrr_or_o
222	06022	01	$d_odrdrrrr_or_o$	$r_or_odrr_os_o-s_o$
302	07031	02	id_oir_o	$r_or_orsr_os_o$
334	06041	04	+	r_orrr_o
318	93041	01	+	r_or_o
204	12011	50	drdr-rr_o	rRrsrs
131	17012			
162	05506	50	$r_od_or_or_os_ors$	$r_os_orssss_o$
135	10005	50	$d_or_or_or_or$	$r_os_or_os_os_o$
140	07007	50	$d_or_or_orr$	$rrrssr_os_o$
171	02506	50	r_or_o	$r_os_os_os$
091	95015	01	$ir_or_or_o$	$ir_os_os_o$
005	92011	51	$id_opr_os_o$	+
075	00001	52	+	+
010	97021	01		
049	97005	00	pr_o	is_o
026	97003	51	+	pr_os_o
022	91015	51	pr_os_o	$pr_os_oph_o$
100	00021	00	+	+
917	07002	50	r_or_o-r_os_orsrs	$rsr_os_or_os_o$
980	9303	02		
976	9703	02		
965	0602	00		
969	2101	51		
962	0203	51		
952	0203	01		
953	0303	01		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_svapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	26001	82811	98028	15206	885//	00306	/////	/////	00004	10655	3//05	///08
	99570	70203	26004	52828	98016	88506	55300	00723	83706	85620	0//02	10947	30907	23004
	99662	10020	26004	81512	96838	82301	894//	00727	/////	/////	0//00	10550	30202	/////
	99464	70157	26004	33318	97028	10609	32500	71226	83820	/////	0//06	11130	30912	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_svapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	26061	52610	98022	15906	55500	00003	/////	/////	00004	10591	3//04	///07
	99569	70201	26064	52945	98028	88305	53400	00315	85914	/////	0//02	10937	31011	27008
	99662	10020	26064	72710	97158	80202	69460	00708	/////	/////	0//51	10560	30101	/////
	99468	70165	26064	43224	98030	11708	42500	00101	84820	/////	0//06	11138	30810	35904

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 0307–2541

No. 42859

Date of Issue TUESDAY 27 MARCH 1979

Code FM 11.V

OBSERVATIONS at 12h. 26 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72828	81217	92204	6847//	51229	83715	84824	85650
Hurn	862	72722	81216	94506	754//	52227	85618	87640	
Manston	797	72327	78801	88607	7857/	01202	83822	83650	86360
Gatwick	776	82427	80608	90904	7547/	01224	81710	83618	85622
Kew	775	82422	62618	89503	854//	01223	86710	88615	
Heathrow	772	82422	60688	89203	853//	02324	83708	84712	88616
Honington	586	82121	57698	84002	873//	01303	87706	88710	
Wattisham	590	82227	50698	85502	872//	01304	83703	88705	
Gorleston	497	82026	58628	83804	874//	01704	88710		
Aberporth	502	62821	84037	92706	18502	50127	81820	86075	
Filton	628	72826	75016	92305	4551/	00246	84620	87462	
Rhoose	715	52822	81257	92905	48501	50235	81825	84635	
Hartland Point	703	52919	70018	95107	58510	51223	85825	83460	
Mount Batten	827	72723	80036	97808	785//	01118	85820	84635	
St.Mawgan	817	72720	81038	97508	785//	02011	83822	86826	
Scilly	804	72725	82258	99309	5241/	03002	85818	87460	
Culdrose	809	72818	70808	98408	783//	02108	81709	83815	87625
Guernsey	894	22724	82258	99508	29562	02120	81820	81925	
Elmdon	534	82826	62686	86404	854//	01355	85612	88640	
Cardington	559	82521	57638	85403	852//	03327	83705	85708	88620
Wittering	462	82815	62606	83106	853//	05324	82708	86710	88625
Watnall	354	73008	50218	84005	7637/	04234	82707	86710	87359
Shawbury	414	82925	80607	87704	7542/	01255	83613	87615	88462
Finningley	360	83115	68216	83405	853//	02324	82709	88612	
Spurn Point	396	82707	50611	81105	854//	04303	84715	88620	
Leeming	257	83314	62616	83903	854//	01315	81612	87614	88650
Tynemouth	262	83524	35697	83102	8052/	01310	88525		
Carlisle	222	82807	56687	85602	852//	01111	82705	85709	88615
Valley	302	52918	82017	89606	38408	00124	82818	84270	
Ringway	334	82919	40696	85702	7722/	02337	82703	87705	88515
Squires Gate	318	83220	62617	86903	854//	01240	86710	88622	
Ronaldsway	204	42715	82017	88105	18545	52113	81826	84270	
Mull of Galloway	131	73515	82037	86804	25632	01101	82630	84358	
Eskdalemuir	162	82905	56227	85001	4541/	52201	82710	84635	88460
Prestwick	135	72603	58017	85503	783//	02809	81709	83820	87645
Abbotsinch	140	71902	60587	85102	752//	50808	82705	83714	87656
Leuchars	171	83109	62717	84102	5727/	51713	82704	84707	88460
Dyce	091	83014	25717	83301	7732/	00816	82706	84708	87712
Lerwick	005	73618	82022	83503	4847/	53711	82815	86460	
Wick	075	70213	81012	84104	38532	52712	82820	86362	87070
Sule Skerry									
Cape Wrath	049	80905	74707	85501	874//	01711	88715		
Stornoway	026	70604	80858	85303	68432	52717	81815	83820	85362
Benbecula	022	71409	87012	84304	18408	50721	81818	87275	
Tiree	100	70805	89022	84705	48602	52720	81830	84656	85072
Aldergrove	917	72307	85032	87005	655/2	51716	81622	86630	86070
Malin	980	71711	84032	84507	4557/	50735	82622	83642	87459
Belmullet	976	72910	68806	84207	734//	04731	84715	85920	
Birr	965	82113	66606	88805	5642/	04733	85714	88458	
Dublin	969	72617	86032	88507	785//	50819	81820	87630	
Shannon	962	62820	70215	89007	53332	05738	83709	83921	
Roches Point	952	82225	65606	91807	874//	05834	88711		
Valentia	953	72914	75218	91907	73400	05629	85714	83924	

OBSERVATIONS at 18h. 26 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72120	83212	91706	15436	03823	81618	85362	87270
Hurn	862	72320	81018	93507	18572	03819	81822	86462	87068
Manston	797	72217	80038	93907	55505	01219	85628	85270	
Gatwick	776	72319	68256	93606	28478	03801	82816	85460	
Kew	775	72213	81216	92408	3857/	01805	81822	83630	87362
Heathrow	772	72114	80217	92007	38538	01805	81822	83640	85362
Honington	586	72313	80037	90505	756//	50124	85632	84645	
Wattisham	590	52414	82017	91504	45602	50124	83631	83075	
Gorleston	497	42512	60016	90305	45500	01247	84625		
Aberporth	502	72524	62806	86205	784//	04634	85812	86635	
Filton	628	82213	64636	89506	6552/	04731	86620	88559	
Rhoose	715	82217	57638	89006	854//	05839	81710	88618	
Hartland Point	703	62635	68628	88306	674//	05844	86710	85825	
Mount Batten	827	82231	60638	92508	7532/	06736	84706	87615	88530
St.Mawgan	817	72528	60638	92207	5732/	06533	81706	85710	87550
Scilly	804	72725	66218	93908	7847/	07530	84815	87623	
Culdrose	809	82527	40638	92608	853//	07737	81707	83708	88615
Guernsey	894	82325	76258	98007	12477	03816	81814	83360	88268
Elmdon	534	82016	65607	87806	4552/	01821	84620	88462	
Cardington	559	72217	70026	90306	755//	03001	81625	87635	
Wittering	462	72112	75028	88505	755//	01003	82622	87630	
Watnall	354	81910	70037	86805	855//	03814	88621		
Shawbury	414	82020	75636	84906	5542/	03842	82710	85615	88540
Finningley	360	72208	75026	86305	38542	00804	81825	83630	86075
Spurn Point	396	52616	66016	86305	34572	50214	83620	84460	85075
Leeming	257	72313	70038	84604	65442	51702	81618	86635	
Tynemouth	262	62606	66027	83104	685//	50808	82820	86630	
Carlisle	222	72305	80028	82904	784//	50713	81818	87640	
Valley	302	72622	75216	82406	55478	04642	83712	85630	87270
Ringway	334	82012	59627	84705	5542/	03833	85616	88530	
Squires Gate	318	81911	62626	83405	854//	04842	82615	88625	
Ronaldsway	204	72215	70211	80406	684/8	05754	81712	83820	85650
Mull of Galloway	131	82123	80612	79604	3742/	04744	83710	88458	
Eskdalemuir	162	81906	62708	82402	5847/	51607	81818	85625	88360
Prestwick	135	81808	60602	81303	853//	02723	81708	86620	88650
Abbotsinch	140	72007	81026	81104	755//	53617	81622	85633	87650
Leuchars	171	72509	80027	81503	785/2	51610	81820	87650	
Dyce	091	83012	28717	81001	6722/	00606	82705	85708	88512
Lerwick	005	80118	58687	81001	5532/	51714	83707	84617	88545
Wick	075	73615	81018	81303	38538	50711	81820	84360	87270
Sule Skerry	010	80515	80858	82903	53467	53712	81910	85815	88270
Cape Wrath	049	80905	69858	83101	5347/	01708	85915	88360	
Stornoway	026	70712	70278	82902	784//	00610	82815	84635	
Benbecula	022	40713	85031	81302	18502	00709	81822	84072	
Tiree	100	81307	45682	80503	7542/	50615	81615	87627	88459
Aldergrove	917	72512	62258	80405	5937/	03624	81706	83914	86360
Malin	980	72813	65876	79504	734//	03614	82714	85918	85640
Belmullet	976	52809	78038	84106	534//	01500	82717	84920	
Birr	965	72913	58806	85405	734//	03500	83710	85920	86630
Dublin	969	72617	75806	82805	784//	03510	82714	84820	87635
Shannon	962	73218	65808	88007	795//	02306	86922		
Roches Point	952	62926	80806	89206	694//	03302	86818	82918	
Valentia	953	73019	75808	91308	735//	04302	87923		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	03081	016	rsr$_o$s$_o$r$_o$	r$_o$r$_o$r
Hurn	862	04091	009	r$_o$	pr$_o$r$_o$rrR
Manston	797	97081	034	pr$_o$ir$_o$	+
Gatwick	776	94081	017	pr$_o$r$_o$r$_o$	pr$_o$r$_o$
Kew	775	03082	014	r$_o$r$_o$r	r$_o$Rr
Heathrow	772	03082	014	r$_o$r$_o$r$_o$s$_o$r-rs	r$_o$r$_o$R
Honington	586	02061	001	r$_o$r$_o$rr$_o$rs	r$_o$ir$_o$
Wattisham	590	02061	005	pr$_o$r$_o$-r$_o$s$_o$rs	r$_o$
Gorleston	497		001		
Aberporth	502	02071	020	ir$_o$	r$_o$rrpr$_o$
Filton	628	05081	016	r$_o$	r$_o$-r$_o$rrr$_o$R
Rhoose	715	06081	023	r$_o$s$_o$r$_o$pr$_o$	r$_o$r$_o$pr$_o$s$_o$pr$_o$
Hartland Point	703	02072	021		
Mount Batten	827	05091	017	r$_o$pr$_o$pRpHR	pr$_o$r$_o$r$_o$rr
St.Mawgan	817	03092	015	pr$_o$	rR
Scilly	804	04092	031	pr	pr
Culdrose	809	05092	020	pr$_o$	pr$_o$ir$_o$rrir$_o$
Guernsey	894	92091	048	ph$_o$r$_o$pr$_o$	pr$_o$ir$_o$
Elmdon	534	05072	000	r$_o$s$_o$r$_o$s$_o$r$_o$r	r$_o$r
Cardington	559	05071	010	rsrsrr[illegible]r$_o$r$_o$	r$_o$Rr
Wittering	462	02061	008	r$_o$r$_o$rpr$_o$	r$_o$rR
Watnall	354	03061	006	ir$_o$rr$_o$s$_o$ir$_o$	r$_o$r$_o$rr
Shawbury	414	01071	011	r$_o$r$_o$rr$_o$s$_o$	r$_o$r$_o$rpr$_o$
Finningley	360	01061	008	ir$_o$r$_o$r$_o$	r$_o$rr$_o$
Spurn Point	396			ir$_o$r$_o$r$_o$	r$_o$r$_o$ir$_o$
Leeming	257	02051	003	rr$_o$r$_o$pr	r$_o$
Tynemouth	262	02041	001	r$_o$r$_o$r$_o$s$_o$rs	+
Carlisle	222	03062	005	s$_o$r$_o$s$_o$r$_o$s$_o$r$_o$	pr$_o$r$_o$r
Valley	302	02071	012	r$_o$s$_o$ir$_o$	rrir$_o$
Ringway	334	06061	008	r r$_o$r$_o$rsr$_o$	rrr$_o$
Squires Gate	318	05061	013	r$_o$r$_o$rRr$_o$s$_o$	r$_o$rR
Ronaldsway	204	01061	023	r$_o$s$_o$-r$_o$r$_o$	r$_o$r$_o$-r
Mull of Galloway	131	01061			
Eskdalemuir	162	94036	004	ss$_o$s$_o$pr$_o$	s$_o$s$_o$
Prestwick	135	03051	025	r$_o$s$_o$sh	d$_o$r$_o$r$_o$r$_o$rr
Abbotsinch	140	92061	011	r-s$_o$r$_o$s$_o$d$_o$r$_o$	d$_o$r$_o$
Leuchars	171	95051	012	is$_o$s$_o$s$_o$	+
Dyce	091	02025	000	s$_o$s$_o$	s$_o$s$_o$sh
Lerwick	005	96032	020	+	s$_o$s$_o$r$_o$s$_o$
Wick	075	97051	000	ps$_o$	+
Sule Skerry	010	91041			
Cape Wrath	049	04035	007	is$_o$	ps$_o$
Stornoway	026	94031	010	ps$_o$	ph$_o$ph$_o$r$_o$pr$_o$
Benbecula	022	00055	056	+	+
Tiree	100	94066	032	+	r$_o$s$_o$r$_o$s$_o$s$_o$s$_o$
Aldergrove	917	04062	023	r$_o$r	rr$_o$prpr$_o$
Malin	980	0208	022		
Belmullet	976	0708	027		
Birr	965	0308	026		
Dublin	969	0207	029		
Shannon	962	0609	040		
Roches Point	952	0210	037		
Valentia	953	0209	018		

Code FM 21.V.

OCEAN WEATHER STATION REPORTS at 12h.

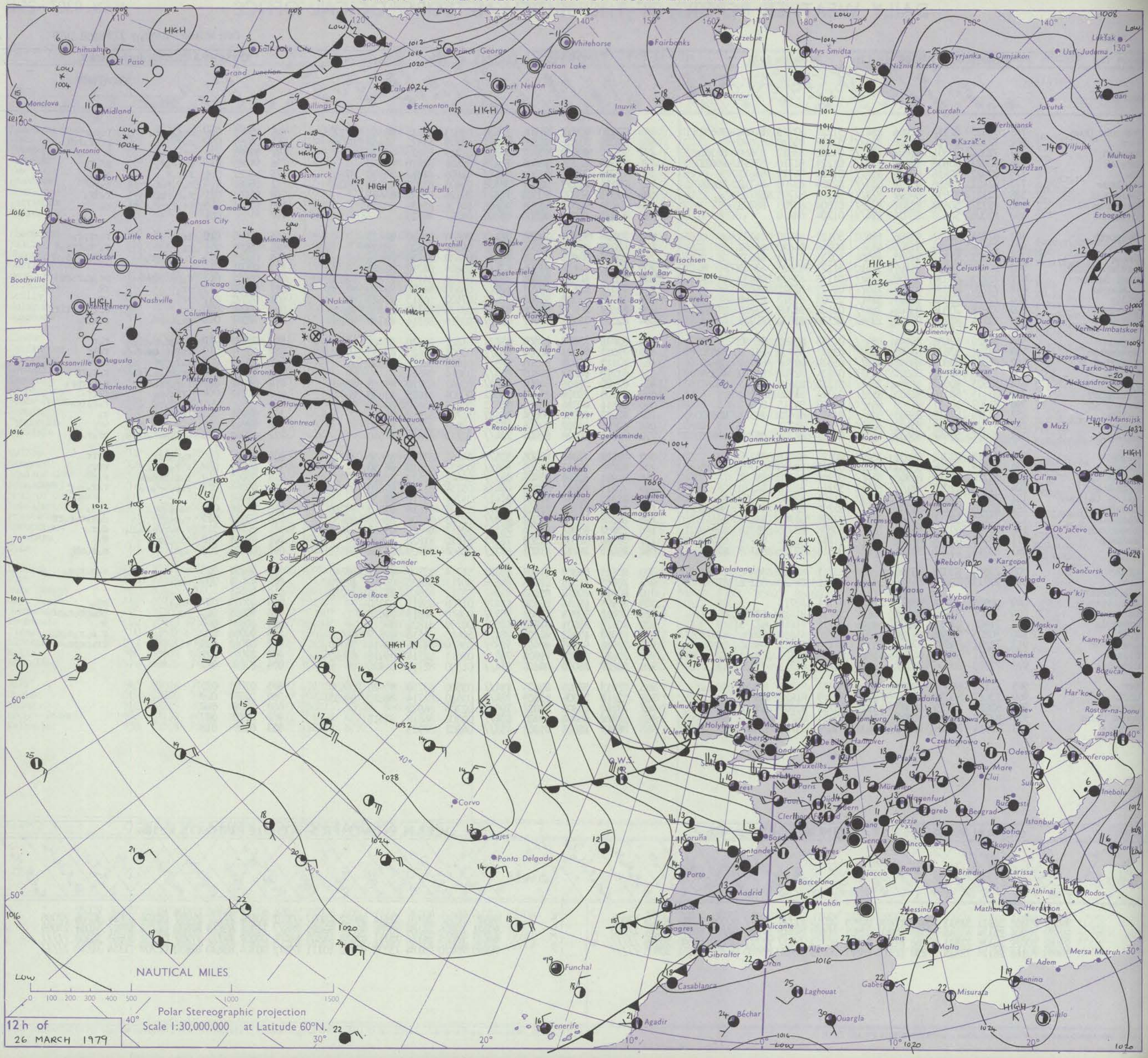
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	26121	82812	98021	17406	00904	00214	/////	/////	00004	10624	30605	27007
	99570	70204	26124	43140	98018	90906	42401	71110	84815	/////	0//53	10931	31111	27010
	99662	10022	26124	72821	97268	81503	69460	00313	/////	/////	0//50	10560	30304	/////
	99469	70168	26124	72829	97258	10210	785//	00815	85820	85630	0//09	11151	30808	/////

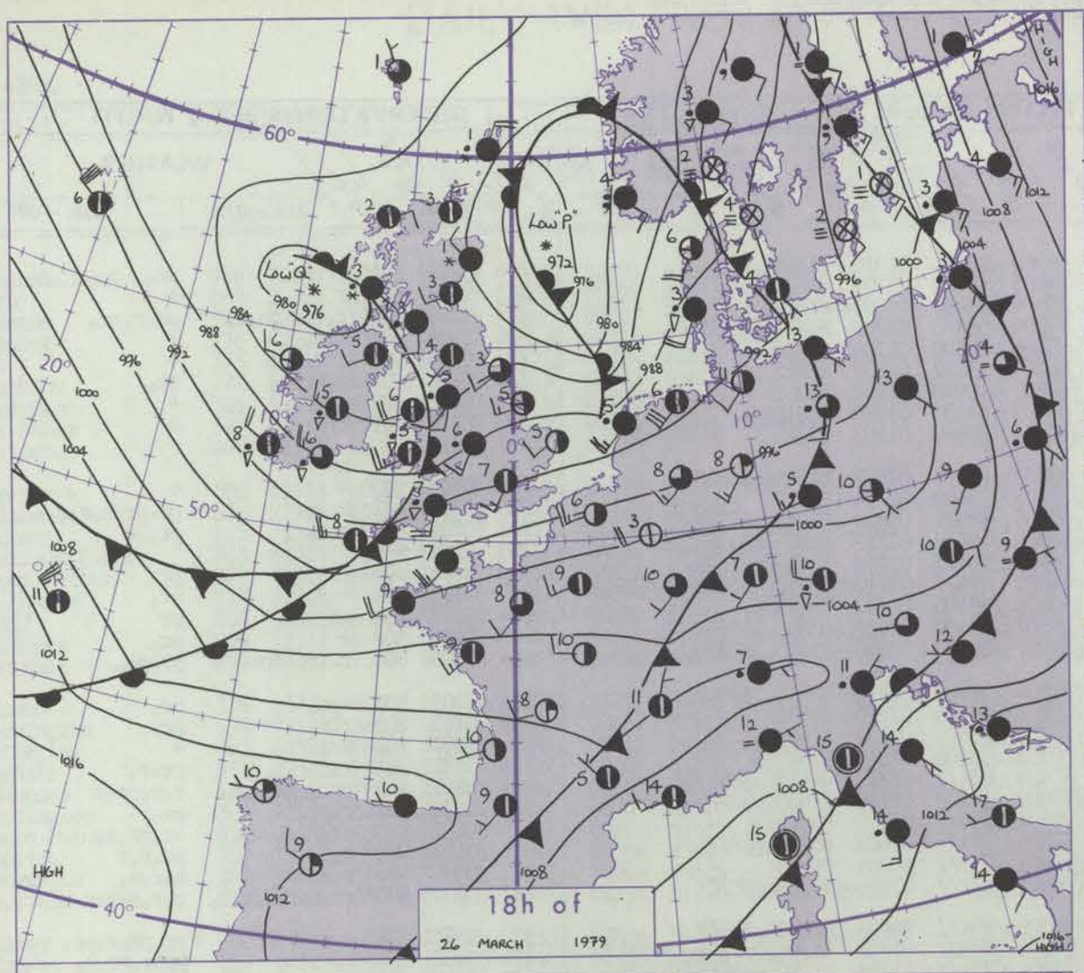
OCEAN WEATHER STATION REPORTS at 18h.

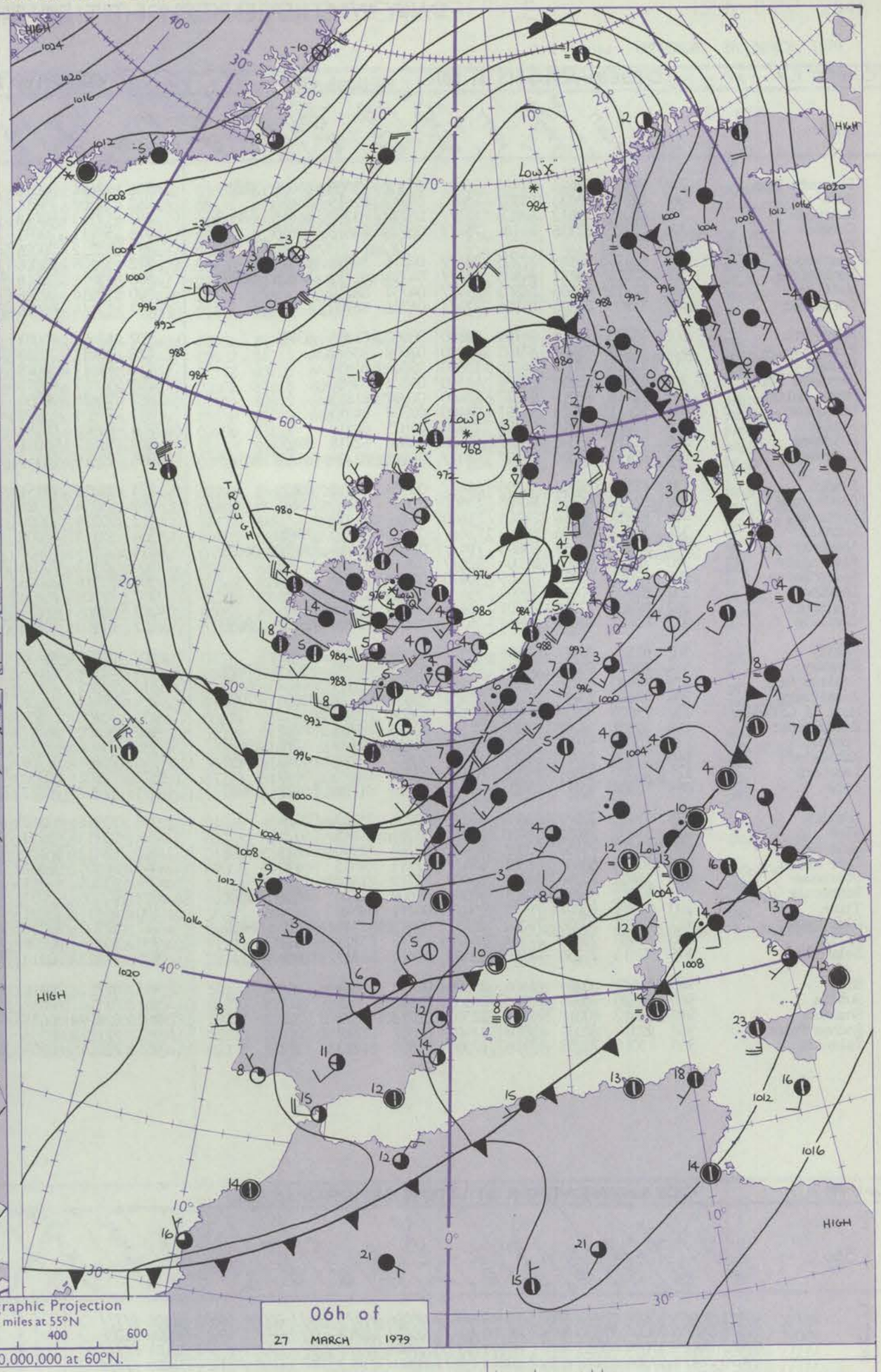
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	26181	72614	98022	18607	00902	00106	/////	/////	00204	10624	30706	27006
	99571	70206	26184	73038	98161	92205	784//	71301	83815	87635	0//53	10927	31011	27009
	99662	10025	26184	72711	97028	83503	78400	00207	/////	/////	0//52	10593	30303	/////
	99469	70170	26184	73233	97022	10111	785//	00304	83820	87633	0//09	11154	31010	/////

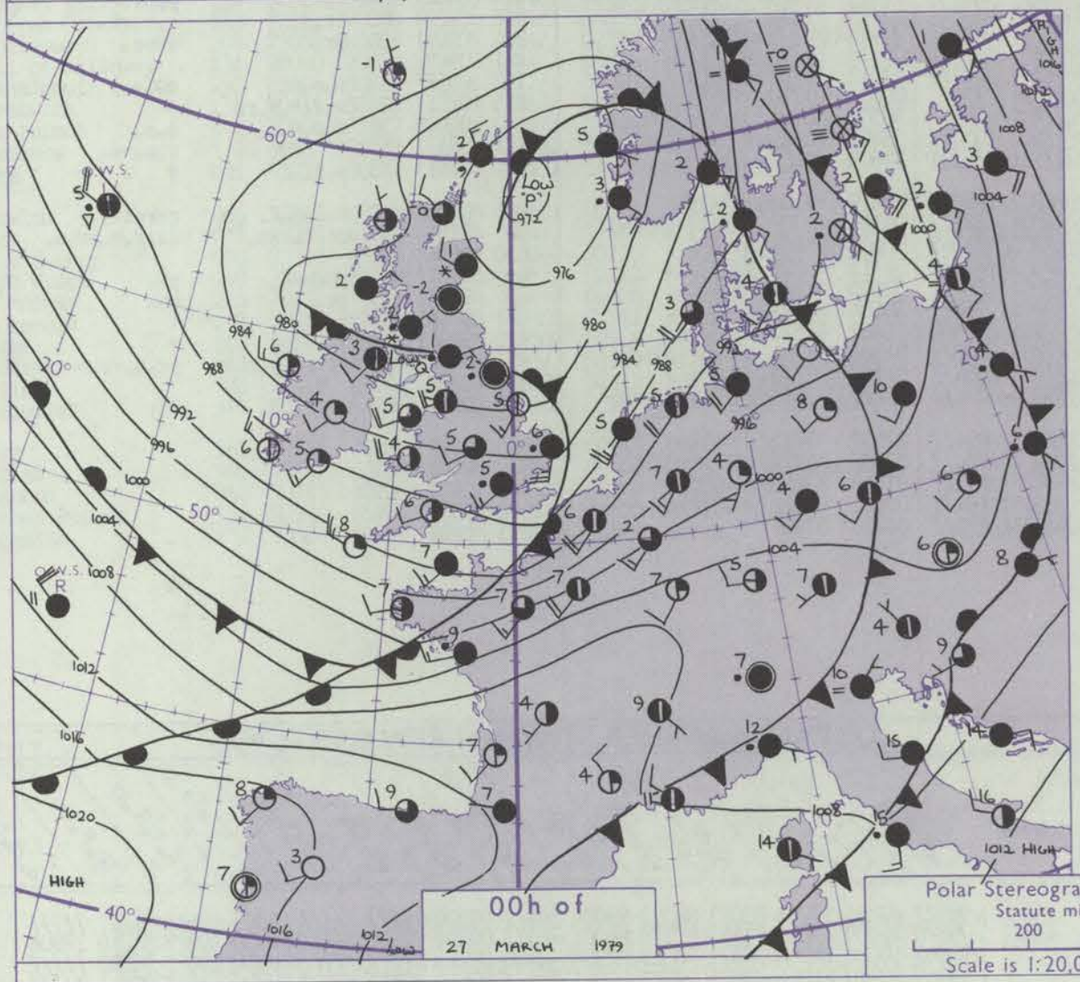
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday TUESDAY 27 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex low persisted over and near northern districts of the British Isles with associated frontal troughs moving eastwards over most parts.

During the next 24 hours the complex depression over and near the British Isles is expected to persist but with its centre of gravity moving from Scotland to the North Sea by the end of the period.

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

Code FM 11.V — OBSERVATIONS at 00h. 27 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	82921	68626	88704	7532/	03502	83709	86620	88556
Hurn	862	62316	75038	89307	65400	04612	82619	85626	
Manston	797	82028	70612	88006	853//	05738	83708	86613	88640
Gatwick	776	72215	62216	88106	754//	05628	84616	87645	
Kew									
Heathrow	772	82416	59606	87205	854//	04616	84618	88623	
Honington	586	82014	66612	84605	854//	04732	81712	87626	88650
Wattisham	590	82115	60606	85905	874//	04734	88710		
Gorleston	497	81924	66606	84906	873//	04736	88708		
Aberporth	502	42720	70018	86704	48400	03000	81815	83622	
Filton	628	42613	75038	87105	48400	02608	83812		
Rhoose	715	12718	72018	87505	15600	03702	81630		
Hartland Point	703	42826	68258	88906	44500	04805	84620		
Mount Batten	827	22718	70016	91307	28400	04607	81815		
St.Mawgan	817	52621	70026	91107	58400	03708	84813		
Scilly	804	22923	62018	93708	25400	04605	82619		
Culdrose	809	52818	65036	92107	58400	04806	82818	84630	
Guernsey	894	82417	66028	93407	853//	06618	82706	84708	87625
Elmdon	534	62510	75256	84305	684//	03608	82815	86625	
Cardington	559	52218	66606	84805	55500	03620	83620	85645	
Wittering	462	22315	70016	83305	25600	02617	82630		
Watnall	354	72211	65606	82603	754//	03612	83710	87620	
Shawbury	414	72516	64838	83603	794//	03502	81914	84816	86635
Finningley	360	72210	80036	81004	755//	02616	87620		
Spurn Point	396	12014	66216	81005	10970	03731	81360		
Leeming	257	81905	70026	78903	854//	01728	88617		
Tynemouth	262	81205	17737	79701	8042/	01723	88510		
Carlisle	222	80804	62607	78801	853//	01614	83706	85711	88650
Valley	302	62521	70012	82805	685//	02801	83820	86632	
Ringway	334	72415	60216	81804	753//	02609	81709	83615	87622
Squires Gate	318	72620	70216	80905	784//	03504	82815	84622	86635
Ronaldsway	204	72618	75252	80204	38402	02604	81712	83650	87070
Mull of Galloway	131	73016	80036	78903	785//	03604	82820	87630	
Eskdalemuir	162	80302	25737	79000	872//	50716	85705	88709	
Prestwick	135	80605	57687	78502	853//	01611	81709	85712	88614
Abbotsinch	140	70606	50717	79101	4542/	50607	82714	84640	87459
Leuchars	171	70000	65051	79352	655/2	53714	83626	85650	
Dyce	091	82908	45717	79401	853//	50713	81706	86622	88640
Lerwick	005	83415	70587	75902	853//	00731	85707	88619	
Wick	075	63109	81022	79450	15632	51716	81645	86075	
Sule Skerry	010	53519	74158	80502	43402	01718	82910	84815	85075
Cape Wrath	049	60905	80038	81501	684//	01711	84815	86620	
Stornoway	026	53404	80268	81601	58400	51712	81818	85656	
Benbecula	022	60511	85031	80501	48502	01609	81820	84637	86072
Tiree	100	80511	65027	79102	856//	00711	88640		
Aldergrove	917	72212	80038	79203	784//	02813	82710	84819	86630
Malin	980	82408	70508	77504	864//	03717	85711	88623	
Belmullet	976	32815	72258	81406	33400	04614	81717	81920	
Birr	965	22412	80028	84404	25600	02818	82634		
Dublin	969	02520	75018	82203	00900	01812			
Shannon	962	22512	80018	86905	22500	02713	82820		
Roches Point	952	22314	80038	89305	22400	02807	82818		
Valentia	953	13016	70258	91106	12500	04808	81823		

OBSERVATIONS at 06h. 27 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	22414	82018	86503	28400	01816	81815		
862	12308	75011	87805	15600	03709	81630		
797	12113	80018	87304	18430	03802	81812		
776	52211	70031	87204	58470	02706	81815	85624	
775	12212	70026	86504	18500	02706	81820		
772	52108	75808	86104	38532	02607	82822		
586	12011	82016	84202	10930	01400	81362		
590	12214	80026	85403	11400	01000	81810		
497	22114	66026	83904	20940	01303	82360		
502	62524	70031	83005	654//	02622	81714	86620	
628	32412	75158	85205	39400	02714	81910		
715	42617	68028	85005	49401	03820	81918	83822	
703	52917	80278	86305	42540	02717	84825	83360	
827	72620	70036	88707	784//	03719	81818	87627	
817	72621	65028	88607	784//	03717	83710	85814	87626
804	62922	82258	90608	68400	04717	83818		
809	52817	65031	89507	58400	02614	83810	85618	
894	32519	68158	91207	39400	05810	81815	81920	
534	32315	70151	82604	38402	50712	81818	83622	
559	12214	60026	83803	15600	02810	81630		
462	22214	80020	82302	15501	00704	81625		
354	32113	68036	80703	35500	01811	83622		
414	82316	70608	80404	854//	02723	84615	88635	
360	52112	70038	79802	18502	01710	81820	85075	
396	52316	66016	79704	555//	01502	85625		
257	72108	75808	77604	784//	01608	85815	87625	
262	80205	61027	77601	855//	50704	88625		
222	81103	28686	76501	872//	01616	84705	88709	
302	82525	70038	78005	884//	04621	87813	88622	
334	82116	57626	79103	7732/	01722	82706	87708	88535
318	72319	62616	77304	754//	03726	81710	85615	87625
204	72816	70608	75704	753//	02622	81709	85712	87626
131	70208	58608	75203	772//	01716	84703	87715	
162	80000	56717	77151	873//	52712	85709	88715	
135	70408	62017	76001	754//	00611	81710	85620	87635
140	70604	57707	77100	753//	50508	82707	84709	85622
171	82502	60052	77500	6557/	52607	81620	86632	88462
091	52907	70017	77551	35501	52607	81620	83645	
005	73316	59687	70702	752//	02619	82703	87625	
075	83113	62227	76801	6532/	00710	82709	83618	86640
010	83412	68158	77703	53367	00608	85908	88275	
049	80505	81038	78402	885//	51713	83820	88625	
026	53304	68151	79800	28431	52505	81814	84070	
022	70208	85031	79101	754//	50604	81716	87640	
100	40411	75021	78101	25502	51602	81622	83070	
917	82902	62258	77001	870//	01304	81701	84704	88706
980	80114	80026	77803	854//	51107	82714	88628	
976	72823	70218	79604	794//	02812	81711	87716	81920
965	82712	70216	81604	854//	02607	83712	88631	
969	72518	82038	78504	784//	02507	82713	83716	85820
962	62619	80038	83005	685//	01718	83820	84650	
952	72112	80258	85905	784//	02613	85818	84632	
953	72914	60258	86808	735//	04726	87921		

OBSERVATIONS during NIGHT

iii	RRT_nT_hE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	02031	01	rr_opr_o	pr_o
862	91041	01	r	+
797	02041	01	$r_orpr_oph_or_o$	$ph_or_opr_o$
776	03041	01	rrr_o	+
775	06041	01	rRr_o	+
772	02041	01	r_oRrpr_o	pr_o
586	01021	00	$r_orr_or_o$	+
590	01021	01	rr_o	+
497				
502	00041	00	+	+
628	03041	02	Rr_opr	$pr_oprph_or_os_o$
715	02041	02	ph_opr_o	pr_o
703	02042	01		
827	97061	04	r_o	pr_o
817	91051	04	+	pr_o
804	02052	04	pr	pr
809	04042	04	+	pr_o
894	04051	04	$r_oirphrpr_o$	pr_opr_o
534	91031	00	rpr_o	pr_o
559	91031	01	rir_o	pr_o
462	96021	00	Rr_o	+
354	01021	51	r_orpr_o	pr_or_o
414	03031	00	$pr_oprpRpr_os_o$	$r_or_opr_or$
360	93021	51	r_opr_o	pr_o
396			$ir_or_or_o$	$ir_opr_os_o$
257	01032	01	r_o	pr_or_or
262	08007	00	r_os_oss	ssr_os_o
222	05005	50	$rr_orsr_os_or_or_o$	r_or_osrsss
302	95051	03	+	$pr_oph_or_opr_o$
334	03021	01	r_or_o	$prpr_opr_os_o$
318	03031	02	ir_or	r_or_orR
204	04031	03	pr_o	$rRpr_o$
131	0302/			
162	05527	52	s_os_oss	ss_os_o
135	02011	00	$r_or_or_os_or_os$	+
140	95005	51	$d_or_os_os_o$	s_os_o
171	97531	57	+	$r_os_o-s_o$
091	97515	53	s_os_o	+
005	05002	51	$r_os_od_or_o$	$rsrsir_o$
075	01515	53	$pr_os_or_os_o$	$is_or_os_opr_os_o$
010	96001	51		
049	02517	51	ph_ops_o	ps_o
026	92515	53	ps_o	ps_o
022	00505	55	+	+
100	92001	53	is_o	+
917	03002	00	$pr_opr_os_orspr_o$	$pr_od_o-r_o$
980	0302	01		
976	0501	01		
965	0303	01		
969	9403	00		
962	0304	01		
952	9304	01		
953	0105	03		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	27001	82917	98032	19806	885//	00206	/////	/////	00004	10634	3//08	/////
	99571	70200	27004	72820	97808	88204	634/3	00732	85912	/////	0//01	10915	30806	31006
	99662	10025	27004	43013	97011	84203	48400	00801	/////	/////	0//51	10581	30101	/////
	99470	70171	27004	83128	97022	10211	884//	00808	83813	87633	0//10	11154	31010	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	27061	83013	98022	23004	834//	00208	/////	/////	05303	10628	3//07	/////
	99570	70200	27064	73145	97278	88001	734//	00304	87910	/////	0//50	10929	31010	28906
	99662	10026	27064	70421	98028	82304	42460	00713	/////	/////	0//50	10561	30303	/////
	99469	70170	27064	73025	97022	07011	784//	00614	82813	87633	0//10	11152	31011	/////

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 0307–2541

Date of Issue WEDNESDAY 28 MARCH 1979

No. 42860

Code FM 11.V

OBSERVATIONS at 12h. 27 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$
Boscombe Down	746	72323	80258	82608	59403	02825	82918	84825	
Hurn	862	22322	81018	84409	28530	02722	81825		
Manston	797	72419	59808	84305	794//	04819	81711	83818	86925
Gatwick	776	42316	80259	84207	48430	04718	81815	83657	
Kew	775	62318	81801	82909	6853/	01724	86825		
Heathrow	772	62217	82801	82709	62530	01723	85827		
Honington	586	52116	82271	81607	49532	01720	83920		
Wattisham	590	32513	65251	82507	33400	02721	81916	83820	
Gorleston	497	52119	66021	81908	525//	00718	85825		
Aberporth	502	62518	80012	79606	13436	00819	81918	86275	
Filton	628	22718	65158	81309	29430	04722	81918		
Rhoose	715	72519	68038	81708	4857/	04720	82822	83650	86359
Hartland Point	703	82624	70038	81407	885//	04832	84820	88630	
Mount Batten	827	72314	86028	84507	7853/	05832	82820	87650	
St.Mawgan	817	72318	75258	83308	784//	04839	82812	85620	87640
Scilly	804	62325	80258	84310	58442	06852	83818	85625	
Culdrose	809	72312	65808	84507	794//	05739	81915	84620	86656
Guernsey	894	72317	75028	88608	5843/	06820	81816	84645	85631
Elmdon	534	62320	80018	79409	68531	51717	86828		
Cardington	559	72122	58808	81307	794//	03617	87912		
Wittering	462	62321	84251	79208	685//	02717	84822	84650	
Watnall	354	82315	60638	78705	3732/	03506	83709	88515	
Shawbury	414	72614	70808	78305	784//	03607	86815	87650	
Finningley	360	72415	57808	77404	794//	03709	85910	84814	
Spurn Point	396	72114	62038	78006	7847/	03812	81815	87625	
Leeming	257	72412	89028	75305	784//	02504	83816	84625	
Tynemouth	262	80711	56687	76502	8052/	02605	88525		
Carlisle	222	80708	59808	76903	884//	01211	81710	86818	88630
Valley	302	72615	65802	77505	6833/	03604	81708	84812	86820
Ringway	334	62511	60258	77405	59401	02704	82910	84815	
Squires Gate	318	72511	70036	76906	784/2	04302	81818	86625	
Ronaldsway	204	73507	80018	77405	784//	02307	82712	84814	87634
Mull of Galloway	131	80000	80026	77103	884//	03205	81710	88625	
Eskdalemuir	162	83606	30717	77801	872//	51209	86703	88707	
Prestwick	135	80712	57616	78003	884//	02210	82814	88640	
Abbotsinch	140	70606	75027	78204	784//	51308	83818	87656	
Leuchars	171	60405	80037	77805	32532	54203	82828	85070	
Dyce	091	63213	80027	77904	48432	51305	83816	83635	
Lerwick	005	73617	65028	70705	38431	02002	81710	86359	
Wick	075	83320	62838	76703	6247/	01400	82710	86814	88464
Sule Skerry	010	83320	65268	77504	43367	03226	83908	84810	87358
Cape Wrath	049	73605	81158	79203	5347/	02203	84915	87360	
Stornoway	026	70114	70268	80604	794//	00308	86912		
Benbecula	022	50215	81151	80505	43402	02211	81913	83820	
Tiree	100	40116	86011	80005	28502	02209	81820		
Aldergrove	917	83310	65806	78502	883//	51309	81709	84814	88650
Malin	980	70319	83028	79604	28432	51212	82818	83359	85075
Belmullet	976	60111	68017	80107	5843/	00205	83716	84638	85360
Birr	965	72915	75808	78406	785//	02614	86820	83630	
Dublin	969	73407	75256	78005	784//	01400	82713	85818	86632
Shannon	962	53113	80278	80107	39503	02707	83920	83070	
Roches Point	952	82910	65838	80504	894//	02623	85710	87919	
Valentia	953	73509	65808	82505	734//	03608	87916		

OBSERVATIONS at 18h. 27 March 1979

iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$
746	72412	70278	76505	69362	03632	81709	82912	85650
862	72313	70018	78307	49433	05634	81710	83618	81920
797	71919	65608	80408	5847/	05822	81812	85650	85358
776	72015	59808	78106	784//	05834	82712	86816	87630
775	81810	65608	77307	854//	05831	81710	85715	88630
772	81711	62618	77107	884//	06730	82816	88630	
586	71402	40929	78705	794//	04716	81714	86922	87650
590	81917	65808	79107	684/6	04721	83818	86640	
497	41408	66038	80005	29530	03806	82920	84358	
502	73413	62158	78204	7343/	02306	81710	81915	86640
628	83404	62618	76504	854//	03622	84711	88615	
715	83106	56618	77003	852//	03512	83705	86707	87709
703	83308	72258	77904	884//	03502	85815	88635	
827	72815	75258	78407	52460	03615	82812	84818	85360
817	73024	80158	78904	723//	03510	82706	86813	
804	73230	50818	80905	784//	03609	87814		
809	72918	58808	79506	59463	01613	85914		
894	72418	57808	81706	793//	05625	81707	85813	85918
534	71406	70608	76604	684/2	02716	84612	85645	
559	80000	40638	77305	6732/	03820	86707	88515	
462	71102	58608	77306	6842/	04811	84815	86632	87556
354	73602	60028	77205	4357/	02805	81920	86462	
414	73511	80038	76904	785/2	03501	82822	84628	87635
360	72808	65038	77306	28466	02801	81815	86270	
396	52605	66028	77705	43470	03302	82915	84830	85360
257	73413	57808	78902	783//	01220	83706	85809	87620
262	80220	80217	78803	4357/	00216	84925	88358	
222	70406	80018	80303	784//	51221	81818	87647	
302	70113	75158	78605	784//	01315	83812	84817	86628
334	73502	62808	77405	784//	02400	83818	84625	87650
318	70311	62808	78504	7943/	02313	81710	82915	86635
204	70110	60802	80503	7843/	01323	81710	85814	85635
131	70318	80016	80603	784//	00224	82715	87625	
162	63608	70017	80601	45302	52219	81709	84630	
135	60000	70158	81204	53362	03218	81807	81920	84645
140	70107	82028	80805	38502	55212	81824	87070	
171	63304	80018	80104	18602	51213	81830	86075	
091	72911	80028	79403	10932	51210	81360	87070	
005	80307	56618	71404	853//	04305	85706	88625	
075	73120	75268	77203	784//	02203	82711	85816	87638
010	83225	60808	77804	884//	04500	83810	88615	
049	73613	80608	80003	774//	02005	87715		
026	33416	82278	83203	19402	01214	81918	83072	
022	30116	65268	84403	39403	02218	83912		
100	13520	75158	84103	19400	50225	81915		
917	70109	70808	82403	69472	00224	82712	83914	85622
980	43625	84021	84604	33402	51231	83919	83075	
976	63611	76808	87404	695//	02243	85920	83638	
965	73511	80018	83104	785//	50332	82820	86632	
969	83615	70027	81903	834//	01230	82712	83920	87640
962	63614	86018	85006	58532	53342	81820	83640	85075
952	83325	65808	82505	894//	02325	86710	87919	
953	60120	80258	86305	634//	02330	84918	86635	

OBSERVATIONS during DAY

iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	05101	051	pr$_o$	pr$_o$pHRr$_o$
862	01101	057	pr$_o$	pr$_o$r$_o$rpr$_o$
797	02101	059	ph$_o$r$_o$pr$_o$	ir$_o$rr$_o$r$_o$
776	04101	055	pr$_o$tl$_o$r$_o$-r$_o$pr	pr$_o$prrr$_o$
775	02111	056	pr$_o$	pr$_o$r$_o$rR
772	02111	058	pr$_o$ph$_o$	pr$_o$prr$_o$rR
586	06091	070	ph$_o$pr$_o$	pr$_o$r$_o$rrRtl$_o$r$_o$
590	03092	069	pr$_o$prs	pr$_o$rr
497		071		
502	97071	036	pr$_o$	pr$_o$
628	07091	046	pr$_o$phrspr$_o$rR	RSrr$_o$RSr$_o$r$_o$rr
715	07091	029	pr$_o$rr$_o$	r$_o$r$_o$-r$_o$s$_o$r$_o$r$_o$
703	05072	013		
827	03081	017	pr$_o$	pr$_o$pr
817	04091	023	prphr	pr$_o$ph$_o$r$_o$
804	05102	024	prir	prphr
809	07082	017	pr$_o$ph$_o$pr$_o$	pr$_o$ph$_o$
894	04091	013	pr$_o$prpr$_o$ir$_o$	ir$_o$prphrpr$_o$
534	02091	045	pr$_o$	pr$_o$r$_o$r$_o$r
559	12102	075	pr$_o$prpR	pr$_o$pRr$_o$rr
462	07102	059	pr$_o$	pr$_o$r$_o$rR
354	02071	010	r$_o$rph$_o$pr$_o$s$_o$	ph$_o$pr$_o$
414	01081	015	r$_o$r-pr$_o$pr$_o$s$_o$	jp
360	03091	027	pr$_o$pr	pr$_o$
396			ir$_o$pr$_o$	+
257	93071	008	rr$_o$pr$_o$	pr$_o$ps$_o$
262	05032	000	ssr$_o$s$_o$r$_o$r$_o$	r$_o$r$_o$
222	97041	000	pr$_o$	+
302	97071	021	pr$_o$	pr$_o$
334	02061	010	pr$_o$prr$_o$r$_o$	r$_o$r$_o$pr$_o$
318	97061	019	pr$_o$	pr$_o$r$_o$
204	91051	003	pr$_o$	pr$_o$pr$_o$s$_o$
131	92031			
162	92026	000	s$_o$s$_o$	s$_o$s$_o$
135	91063	005	ir$_o$r$_o$r$_o$	pr$_o$pr$_o$s$_o$
140	95063	010	s$_o$s$_o$ps$_o$	ph$_o$
171	97061	027	ph$_o$pr$_o$s$_o$	jp
091	97051	048	s$_o$	pr$_o$
005	02052	003	pr$_o$	pr$_o$r$_o$r$_o$
075	07042	000	ph$_o$ps$_o$pr$_o$s$_o$	pr$_o$s$_o$ph$_o$pr
010	05051			
049	01052	014	+	pr$_o$ir$_o$
026	94051	060	ps$_o$ph$_o$	ph$_o$
022	01071	075	pr$_o$	ps$_o$prs
100	97071	098	+	ps$_o$
917	93042	010	r$_o$-r$_o$r$_o$pr$_o$r$_o$	pr$_o$ph$_o$r$_o$ph$_o$
980	9706	057		
976	0607	055		
965	0207	014		
969	0106	009		
962	0207	011		
952	0306	021		
953	0607	019		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

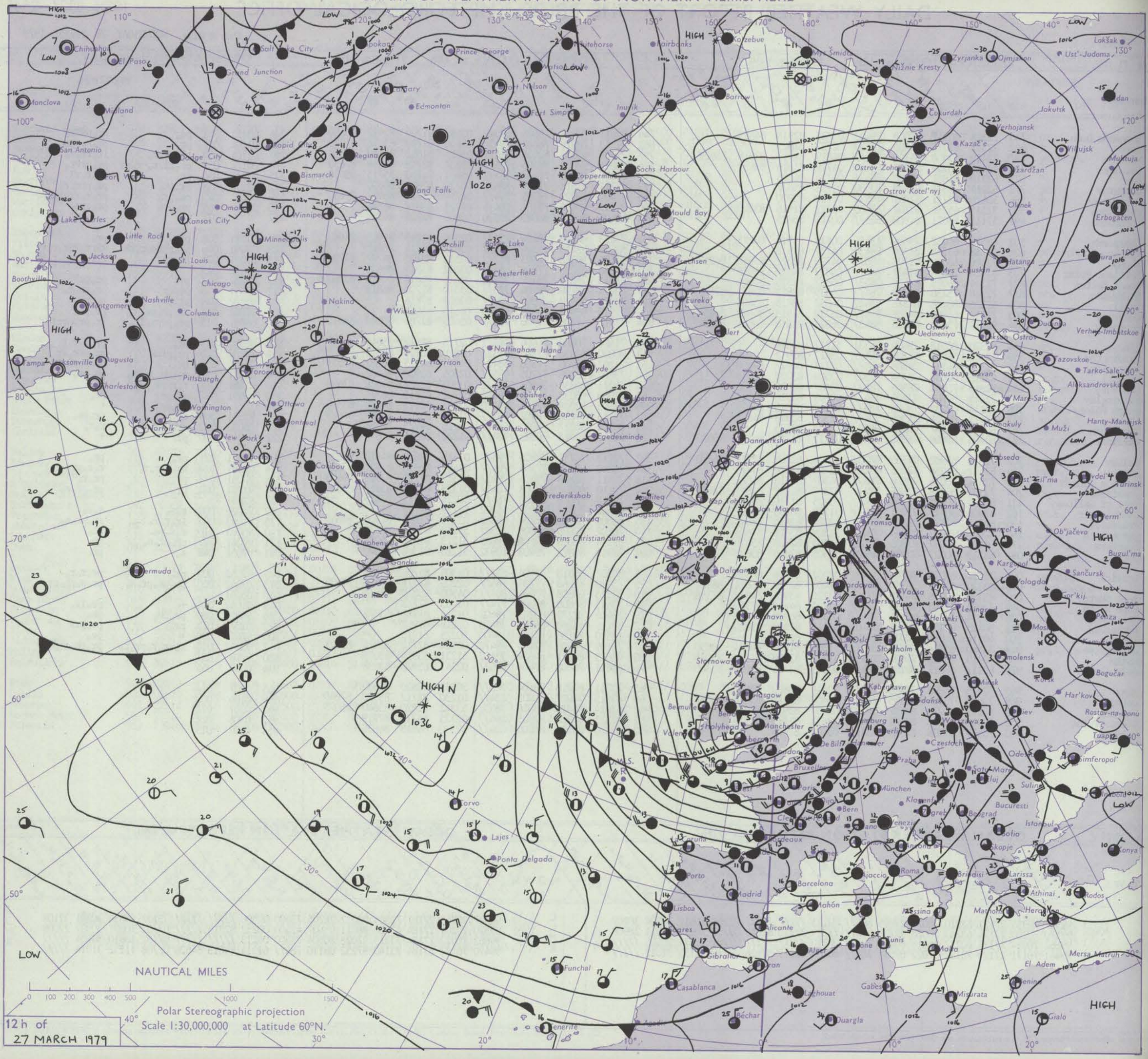
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$OT_sT_sT_dT_d$	$ITwTwTwET$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	27121	82910	98022	27005	885//	00223	/////	/////	05203	10612	30504	30207
	99570	70200	27124	63243	98028	92706	634//	71329	81910	84640	0//02	10917	31011	28908
	99662	10024	27124	80227	96818	80202	894//	00710	/////	/////	0//01	10574	30505	/////
	99461	70171	27124	73132	97022	07011	784//	00705	82813	87626	0//10	11155	31012	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$OT_sT_sT_dT_d$	$ITwTwTwET$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	27181	72805	98032	28205	75600	00306	/////	/////	05102	10638	30201	32108
	99570	70201	27184	43428	98011	03607	42400	00252	82815	/////	0//52	10891	30907	27009
	99662	10022	27184	73313	97028	80604	75400	00213	/////	/////	0//02	10610	30404	/////
	99470	70173	27184	73140	97252	08110	784//	61314	84813	84626	0//08	11152	31016	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


HIGH
LOW
HIGH 1020
HIGH 1028
HIGH 1044
HIGH N 1036
Chihuahua
El Paso
Salt Lake City
Grand Junction
Spokane
Prince George
Whitehorse
Watson Lake
Fairbanks
Kotzebue
Barrow
Inuvik
Fort Nelson
Edmonton
Fort Simpson
Fort Smith
Coppermine
Sachs Harbour
Mould Bay
Cambridge Bay
Resolute Bay
Eureka
Alert
Thule
Nottingham Island
Hudson Bay
Churchill
Baker Lake
Chesterfield
Coral Harbour
Winnipeg
Regina
Bismarck
Minneapolis
Omaha
Kansas City
Chicago
Nakina
Winisk
Sault Ste. Marie
Toronto
Ottawa
Montreal
Pittsburgh
Columbus
Nashville
Little Rock
St. Louis
Jackson
Memphis
Boothville
Tampa
Jacksonville
Augusta
Charleston
Norfolk
Washington
New York
Caribou
Fredericton
Port Harrison
Wakeham Bay
Resolution
Cape Dyer
Frobisher
Egedesminde
Godthab
Frederikshab
Julianehab
Angmagssalik
Prins Christian Sund
Stephenville
Sable Island
Gander
Cape Race
Bermuda
Goose Bay
Labrador
Kuujjuaq
Nain
Hopedale
Cape Chidley
Danmarkshavn
Scoresbysund
Jan Mayen
Barencburg
Hammerfest
Tromsø
Bodø
Reykjavik
Dalatangi
Thorshavn
Sumburgh Head
Stornoway
Glasgow
Belmullet
Valentia
Shannon
Manchester
Aberporth
London
De Bilt
Bruxelles
Paris
Brest
Cherbourg
Nantes
Bordeaux
Clermont
Dijon
Lyon
Nice
Genova
Venezia
München
Klagenfurt
Bern
Zagreb
Beograd
Praha
Czestochowa
Wien
Budapest
Bucuresti
Sofia
Istanbul
Skopje
Athinai
Larissa
Rodos
Konya
Ajaccio
Roma
Brindisi
Napoli
Barcelona
Mahón
Alicante
Madrid
Porto
Lisboa
Coimbra
Faro
Gibraltar
Tanger
Casablanca
Agadir
Canarias
Tenerife
Funchal
Lajes
Ponta Delgada
Corvo
Porto Santo
Oran
Alger
Tunis
Bône
Gabès
Tripoli
Misurata
Benina
El Adem
Mersa Matruh
Malta
Lesotho
Béchar
Ouargla
Ghadames
Murzuk
Gialo
Aswan
Wadi Halfa
Khartoum
Port Sudan
Asmara
Addis Abeba
Nairobi
Mombasa
Dar es Salaam
Tabora
Mbeya
Lusaka
Salisbury
Bulawayo
Windhoek
Walvis Bay
Upington
Bloemfontein
Durban
Port Elizabeth
Cape Town
Port Nolloth
Antofagasta
Iquique
Arica
Lima
Talara
Guayaquil
Quito
Manaus
Belém
Fortaleza
Natal
Recife
Salvador
Rio de Janeiro
Belo Horizonte
Brasília
Campo Grande
Cuiabá
Asunción
Corrientes
Resistencia
Formosa
Salta
Jujuy
Tucumán
Córdoba
Mendoza
San Juan
La Rioja
Santiago
Valparaíso
Concepción
Puerto Montt
Punta Arenas
Comodoro Rivadavia
Trelew
Bahía Blanca
Viedma
Río Gallegos
Ushuaia
Stanley
Port Stanley
Grytviken
Orcadas
Base Esperanza
Base Almirante Brown
Base Belgrano
Base Halley
Base Faraday
Base Argentina
Base Sanae
Base Wilkes
Base Mirny
Base Vostok
Base Amundsen-Scott
Base Scott
Base McMurdo
Base Byrd
Base Siple
Base Ellsworth
Base Orvin
Base Norway
Base Maudheim
Base Molodezhnaya
Base Leningradskaya
Base Russkaya
Base Novolazarevskaya
Base Syowa
Base Mawson
Base Davis
Base Casey
Base Dumont d'Urville
Base Charcot
Base Port-aux-Français
Base Marion Island
Base Gough Island
Base Tristan da Cunha
Base Martin de Vivies
Base Kerguelen
Base Heard Island
Base Macquarie Island
Base Campbell Island
Base Auckland Islands
Base Chatham Islands
Base Scott Island
Base Balleny Islands
Base Peter I Island
Base Thule
Base Sondrestrom
Base Eureka
Base Alert
Base Resolute
Base Mould Bay
Base Sachs Harbour
Base Coppermine
Base Cambridge Bay
Base Gjoa Haven
Base Taloyoak
Base Spence Bay
Base Hall Beach
Base Clyde River
Base Pond Inlet
Base Broughton Island
Base Cape Dyer
Base Frobisher Bay
Base Resolution
Base Nottingham Island
Base Coral Harbour
Base Churchill
Base Baker Lake
Base Chesterfield
Base Rankin Inlet
Base Whale Cove
Base Eskimo Point
Base Arviat
Base Winisk
Base Sioux Lookout
Base Thunder Bay
Base Sault Ste. Marie
Base Nakina
Base Moosonee
Base Timmins
Base Kapuskasing
Base Sudbury
Base North Bay
Base Petawawa
Base Ottawa
Base Montreal
Base Quebec
Base Gaspé
Base Fredericton
Base Caribou
Base Yarmouth
Base Sable Island
Base Stephenville
Base Gander
Base Cape Race
Base Goose Bay
Base Labrador
Base Kuujjuaq
Base Nain
Base Hopedale
Base Cape Chidley
Base Kuujjuarapik
Base Great Whale River
Base Fort George
Base Matagami
Base Val d'Or
Base Rouyn
Base Kapuskasing
Base Timmins

18h of 27th MARCH 1979

06h of 28th MARCH 1979

00h of 28th MARCH 1979

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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday WEDNESDAY 28 MARCH 1979

During the past 24 hours a complex area of low pressure has dominated the synoptic situation. A centre over the Irish Sea has crossed northern England to be followed by a new centre that developed over southern England and moved slowly east. Meanwhile, an old centre moving slowly north near the Shetlands has slowed down and filled.

During the next 24 hours the low pressure area is expected to persist although weakening slightly. The centre over the southern North Sea will move slowly north and the trough northwards through Shetland will persist.

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

Code FM 11.V **OBSERVATIONS at 00h.** 28 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	83106	58688	78901	871//	00214	83702	88703	
Hurn	862	83109	62838	79102	884//	02314	86812	88620	
Manston	797	82010	70036	77005	1847/	04803	81812	88463	
Gatwick	776	62206	70038	76903	66400	02701	86711		
Kew									
Heathrow	772	73009	75216	77103	763//	02305	83707	87709	
Honington	586	82210	45026	75403	851//	02500	85702	88614	
Wattisham	590	82311	65036	75903	852//	03500	83705	86709	88616
Gorleston	497	81812	66216	75305	855//	04718	88625		
Aberporth	502	73524	70028	84203	785//	50233	86820		
Filton	628	73410	58016	79804	755//	02219	84620	86636	
Rhoose	715	43110	70016	81203	35630	00325	83630		
Hartland Point	703	83515	74022	82904	885//	01230	83820	88634	
Mount Batten	827	13308	65028	82704	15400	02225	81710		
St.Mawgan	817	63421	80258	84004	634//	02234	82710	83912	
Scilly	804	73525	80258	87106	784//	02238	83818	87628	
Culdrose	809	63518	65258	84205	693//	01131	82708	85915	
Guernsey	894	72918	62278	81504	793//	03307	82708	85913	
Elmdon	534	83213	65026	79503	864//	00221	88710		
Cardington	559	83106	50687	77401	871//	01110	88702		
Wittering	462	83414	58637	77103	872//	02205	84704	88706	
Watnall	354	83414	62026	79002	863//	00210	88708		
Shawbury	414	83414	62686	81503	854//	00230	82613	85620	88650
Finningley	360	83315	65218	79103	854//	01205	84710	88615	
Spurn Point	396	80114	60616	77004	854//	01703	86719	88621	
Leeming	257	63316	62028	80902	684//	00110	83816	85622	
Tynemouth	262	13414	80021	82002	10940	00114	81358		
Carlisle	222	13104	80021	83700	15602	52215	81645		
Valley	302	33513	75018	84304	38500	51125	81820	83650	
Ringway	334	73310	80028	81503	785//	51219	83820	87650	
Squires Gate	318	63413	80028	83203	684//	51223	81817	85650	
Ronaldsway	204	13309	84018	85603	12500	51220	81820		
Mull of Galloway	131	03620	83011	84902	00900	00216			
Eskdalemuir	162	13106	81021	84051	00902	54111	81075		
Prestwick	135	13510	62021	85001	15700	51115	81650		
Abbotsinch	140	52706	82021	84400	45601	53112	84635		
Leuchars	171	72711	80022	82403	38532	53208	81824	83640	86360
Dyce	091	72815	65838	80902	7847/	00206	82712	83818	85625
Lerwick	005	80612	62026	79204	853//	02241	84708	88622	
Wick	075	73217	70258	79704	784//	03214	84815	87627	
Sule Skerry	010	83433	58808	81205	624/7	03217	86810	88270	
Cape Wrath	049	40524	80016	83304	45500	04217	84625		
Stornoway	026	33515	75268	86303	29402	01217	82915		
Benbecula	022	23618	70278	87203	29300	02215	81708	81912	
Tiree	100	13319	80010	87104	19400	00209	81915		
Aldergrove	917	23407	80018	87900	28400	51121	81816		
Malin	980	33221	82258	88704	33400	01212	83919		
Belmullet	976	13517	78018	93505	13500	02121	81920		
Birr	965	03108	66021	91201	00900	50130			
Dublin	969	13116	80021	88101	15600	51224	81635		
Shannon	962	03308	80021	93603	00900	51134			
Roches Point	952	03125	80028	91704	00900	50340			
Valentia	953	10117	80258	96005	12500	01239	81822		

OBSERVATIONS at 06h. 28 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	73115	81237	85002	784//	51235	81815	87656	
862	73012	80018	85803	784//	50240	81818	84630	86645
797	82914	59581	79102	872//	02323	86704	88709	
776	83014	50637	81602	853//	01231	84706	84710	88645
775	83113	60217	81903	854//	00328	81712	86715	88620
772	83017	60217	81803	854//	00229	83715	88620	
586	82716	15736	77901	870//	01312	88701		
590	82916	17737	78200	870//	00312	88700		
497	82010	48026	75803	855//	02204	88620		
502	33327	75018	89303	32400	00221	83815		
628	73115	70028	86403	35531	51232	83625	85358	
715	72812	75031	88002	68431	50233	81815	85635	
703	73425	74018	90104	725//	01119	87820		
827	43421	70251	90203	49400	00239	81916	83640	
817	63422	70158	92004	63400	50237	82915	84818	
804	43425	80038	94705	48500	50232	84820		
809	43421	68038	92204	42400	51232	84815		
894	63325	70278	88004	59433	01339	84816	81918	
534	53117	62012	83902	15531	52223	81620	85075	
559	83116	64217	81103	854//	00226	83710	88630	
462	73120	66016	80503	754//	51224	81614	85620	87634
354	13111	75011	82601	10930	53220	81359		
414	63114	80037	85402	58471	50217	84813	83359	
360	63118	80022	82002	3557/	52315	83626	86460	
396	83429	40696	78203	863//	02215	88708		
257	73214	80031	82701	756//	52208	87635		
262	73417	80021	83102	756//	51306	87630		
222	73006	65261	85001	784//	51211	83818	87630	
302	73322	80028	88204	624/2	01218	86814		
334	63110	62031	84701	35732	51213	83650	84075	
318	63316	68031	85503	48401	00211	81816	84650	85075
204	73120	84038	87904	68532	51111	85822	83638	
131	83630	70808	82203	894//	01212	82910	86820	
162	73123	82038	85001	4567/	51212	82630	83645	87462
135	73415	81028	87103	684/2	02213	81815	83635	86650
140	72708	82038	86403	4857/	51313	81820	84645	86359
171	72911	82028	84403	4853/	01214	81820	84625	87360
091	73012	65808	83303	68372	01214	81708	83816	85630
005	80207	60616	87103	853//	01243	83706	86711	88622
075	80124	70808	85204	884//	03240	86812	88630	
010	83428	65808	87804	52407	03239	85810	88270	
049	83624	70606	88703	874//	03346	88715		
026	63622	75808	91705	684//	01231	82818	85630	
022	50224	70268	92903	49403	02336	81710	81914	83818
100	43427	82010	91404	28402	02228	81712	83070	
917	33208	82038	90701	38500	50316	81820	83630	
980	33420	83258	92405	33530	02224	82920		
976	73315	72839	97304	794//	01221	82717	86920	
965	73015	62268	94901	784//	50212	84714	83820	86631
969	42914	84030	91601	38402	51217	81818	83642	
962	73514	65808	97803	734//	00221	87918		
952	12925	80030	96303	18400	50219	81819		
953	23317	80018	00205	22500	02022	82820		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	TgTg	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	03001	50	$r_os_os_or_os_or_os_o$	r_os_o
862	02011	01	$pr_oprprspr_os_o$	+
797	02011	00	ir_o	$d_or_orsr_os_or_o$
776	04011	50	$r_opr_or_os_os$	$ss_or_os_orrr_o$
775	02011	00	r_orrs	rsr_or_o
772	02011	00	$ir_or_os_orsr_os_o$	$r_os_or_os_or_o$
586	08006	00	$r_or_oir_os_or_os_o$	$r_os_orsrsssff$
590	04006	50	$r_od_od_o$	$d_o-s_os_ossff$
497				
502	96011	50	$pr_opr_os_o$	ph_or_o
628	94031	01	rpr_o	+
715	91011	51	+	r_o
703	96032	02		
827	93031	01	$prpr_os_opr_o$	pr_o
817	03021	00	$phrpr_o$	ph_or_o
804	01042	03	pr	phr
809	11022	00	$phpr_oph$	ph_o
894	94041	02	$ph_or_opr_o$	$pr_oph_or_o$
534	01011	50	rr_or_o	+
559	05002	00	$r_orr_os_ors$	$r_os_or_o$
462	05011	00	$r_os_orsrr_or_o$	r_o
354	97011	51	r_o	+
414	97011	51	$r_or_or_os_or_os_o$	pr_o
360	97021	50	d_o-r_o	+
396			$ir_or_or_o$	rrr_or_orsrs
257	97001	52	ps_o	pr_o
262	00011	51	+	+
222	97511	55	+	ps_o
302	92021	01	pr_o	pr_o
334	00011	51	+	+
318	97031	51	+	r_o
204	01031	51	+	$pr_opr_os_o$
131	92011			
162	97525	56	+	ps_o
135	97511	56	+	$ps_opr_os_o$
140	97511	54	ps_o	ps_o
171	97021	53	pr_os_o	+
091	01021	50	$pr_opr_os_o$	$pr_or_or_or$
005	05022	01	ir_o	r_or_o
075	95021	01	pr_o	pr_o
010	03031	03		
049	04022	01	ir_o	ir_o
026	96021	50	$ps_opr_os_ops_o$	$pr_os_opr_o$
022	02001	51	$phps_o$~~pr_os_o~~	$pr_os_opr_o$
100	00031	01	jp	jp
917	92002	52	$pr_os_opr_o$	pr_os_o
980	0202	00		
976	0102	01		
965	9701	51		
969	9700	52		
962	9702	51		
952	0003	00		
953	0103	02		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	28001	82704	98022	29506	855//	00308	/////	/////	00105	10648	3////	///06
	99569	70199	28004	13335	98018	10306	12400	00331	81815	/////	0//51	10919	31009	28008
	99661	10021	28004	72814	97258	84103	69460	00219	/////	/////	0//02	10605	30202	/////
	99467	70168	28004	33436	97028	12209	38400	81218	81813	83626	0//04	11131	31016	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	28061	82205	98022	30007	856//	00400	/////	/////	00106	10640	3//01	///04
	99567	70198	28064	83436	98028	15906	856//	00230	88630	/////	0//56	10937	31008	28005
	99661	10021	28064	52810	97158	87603	39461	00218	/////	/////	0//01	10604	30202	/////
	99469	70167	28064	63433	97028	16409	62400	00219	86813	/////	0//05	11146	31016	/////

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 0307–2541

No. 42861

Date of Issue THURSDAY 29 MARCH 1979

OBSERVATIONS at 12h. 28 March 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$
Boscombe Down	746	73021	82032	89406	785/6	52216	84825	86635	
Hurn	862	62921	82031	90508	51532	01116	85820	84070	
Manston	797	72719	68027	85206	68541	00229	85820		
Gatwick	776	62816	84016	87207	68541	50120	84828	86650	
Kew	775	72914	82151	86806	785//	52116	85825	87635	
Heathrow	772	72818	75251	86706	725//	51116	87825		
Honington	586	82716	35687	82801	853//	01123	83706	87708	88656
Wattisham	590	82820	57687	83301	5732/	01224	82707	84710	88459
Gorleston	497	82915	58616	80202	864//	02232	88715		
Aberporth	502	83327	75251	93604	884//	01216	81712	86618	88635
Filton	628	82917	75802	90606	884//	01218	83818	85625	88640
Rhoose	715	72919	62608	91505	68472	01114	81818	84625	86640
Hartland Point	703	73214	74038	94804	6856/	51222	86820	84360	
Mount Batten	827	43220	83258	95207	42503	51220	84825		
St.Mawgan	817	53421	80028	96506	53400	01317	82914	84819	
Scilly	804	73424	56258	99406	735//	02216	87920		
Culdrose	809	73517	30888	97405	793//	02223	83706	84914	
Guernsey	894	43122	83251	94307	49433	00122	81914	84816	
Elmdon	534	73121	62251	87305	784//	01116	82712	84816	87625
Cardington	559	83018	70022	85605	884//	01216	83815	88620	
Wittering	462	83118	64612	83904	7542/	01213	83712	87616	88459
Watnall	354	72812	65017	85305	784//	00111	85816	87624	
Shawbury	414	83116	68808	88905	884//	02217	81710	85815	88645
Finningley	360	83017	75616	84205	884//	01107	83817	88624	
Spurn Point	396	83226	50637	80903	874//	02110	88710		
Leeming	257	83323	70808	84405	884//	01206	84814	88618	
Tynemouth	262	83425	69028	84505	856//	02208	88630		
Carlisle	222	73524	81252	87506	5857/	00205	83824	83630	86463
Valley	302	73326	75028	92307	784//	03221	85818	87635	
Ringway	334	73118	68021	87205	784//	01109	83816	87640	
Squires Gate	318	73219	65036	88506	684/2	03211	81712	86630	
Ronaldsway	204	73327	68018	91707	48532	02317	83821	87072	
Mull of Galloway	131	73640	78028	91206	48532	02218	81820	83630	87070
Eskdalemuir	162	63228	60808	87803	694/3	01211	85915	83075	
Prestwick	135	73521	83022	91207	685/2	01219	81825	84634	85068
Abbotsinch	140	73419	82038	91207	3857/	02224	82824	87360	
Leuchars	171	70211	70258	89106	784//	03331	83812	85820	87636
Dyce	091	53615	75018	90806	58331	02254	81708	83818	
Lerwick	005	30307	86036	95306	38400	00236	82818		
Wick	075	70116	80258	93906	58472	04236	83815	84632	85360
Sule Skerry	010	83635	60808	96805	884//	02250	85810	88620	
Cape Wrath	049	80226	80606	97103	854//	02237	88615		
Stornoway	026	73624	65258	99905	784//	51238	82815	83622	86630
Benbecula	022	60130	65808	00704	59402	03237	82911	84816	
Tiree	100	33532	72018	99007	28402	01238	81818		
Aldergrove	917	53328	80258	95906	52501	00225	85822		
Malin	980	53539	70258	99306	43532	01232	83820	81920	
Belmullet	976	33430	76018	05408	33500	00233	83820	81920	
Birr	965	43316	80258	00406	425//	02226	84820		
Dublin	969	73330	84021	96109	685/2	00121	85824	83640	
Shannon	962	33621	83278	03507	23460	03232	81716	81920	
Roches Point	952	63135	80258	01007	694//	01226	86819	82919	
Valentia	953	73627	80258	07007	63502	02236	86924	85070	

OBSERVATIONS at 18h. 28 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$
Boscombe Down	746	73021	82028	90006	58431	02503	81712	83823	86075
Hurn	862	52921	80028	91507	18531	02501	81822	85070	
Manston	797	82620	60807	87105	883//	03005	83708	86814	88630
Gatwick	776	82514	63608	88305	854//	03302	82711	85615	88618
Kew	775	82913	70618	87705	855//	02701	85620	88635	
Heathrow	772	82815	66618	87606	884//	03400	86817	88640	
Honington	586	82618	57637	83603	873//	02202	83708	88710	
Wattisham	590	82815	58617	84603	6732/	02203	81706	86712	88457
Gorleston	497	82412	58636	82603	874//	02210	88710		
Aberporth	502	73339	65602	96004	754//	02314	84618	87630	
Filton	628	73124	80806	91207	785//	03103	83822	87642	
Rhoose	715	73120	65808	93605	68432	02209	86818		
Hartland Point	703	73215	82258	97506	6853/	02312	83825	86640	
Mount Batten	827	73222	65258	97408	69446	01308	84915	85635	87275
St.Mawgan	817	53422	82028	99307	48432	03211	83816		
Scilly	804	43528	75278	02007	43500	01312	84920		
Culdrose	809	43423	70018	00207	48401	02215	83815		
Guernsey	894	73125	80021	96706	48432	01213	82818	84075	
Elmdon	534	83121	62808	87705	884//	02302	81712	86816	88630
Cardington	559	82714	64618	85605	4552/	04804	84620	88460	
Wittering	462	83020	62616	84004	853//	02804	81707	86710	88625
Watnall	354	82914	50696	85403	3722/	01500	83705	88507	
Shawbury	414	83325	61608	90205	5542/	03313	83712	85645	88460
Finningley	360	83122	65617	85003	873//	02305	84707	88710	
Spurn Point	396	73614	58017	82604	754//	03312	82710	87625	
Leeming	257	83522	30698	86401	4722/	00314	84703	88508	
Tynemouth	262	80146	48687	86204	8052/	03214	88520		
Carlisle	222	80123	60618	92505	7542/	02224	82710	84617	86630
Valley	302	73337	75258	95606	785//	01323	82820	87635	
Ringway	334	83322	59688	88504	854//	02315	82710	86614	88640
Squires Gate	318	83217	65158	91005	6852/	03120	86822	88459	
Ronaldsway	204	73230	68011	95806	785//	00226	82822	87650	
Mull of Galloway	131	63650	72012	95705	685//	01228	82820	86630	
Eskdalemuir	162	73528	62258	92904	793//	51225	81707	81912	87625
Prestwick	135	70123	85158	97206	785/1	01333	81825	87640	
Abbotsinch	140	50114	82028	97506	48542	51232	81825	84632	
Leuchars	171	70120	84012	95406	5562/	52234	82630	85656	87462
Dyce	091	73520	70258	97105	784//	02232	81710	83816	87650
Lerwick	005	73625	65028	01203	784//	01233	86815		
Wick	075	73625	68258	01504	5843/	01236	84815	84635	86359
Sule Skerry	010	73634	62258	04205	784//	01235	85810	87635	
Cape Wrath	049	70226	80016	05003	784//	02236	84815	87625	
Stornoway	026	53623	81158	07003	39432	53236	81710	81917	83359
Benbecula	022	30133	63838	07503	23401	01232	81912		
Tiree	100	63634	64028	05405	28502	51234	82822	85072	
Aldergrove	917	53430	75808	01004	48530	52226	83822		
Malin	980	43541	70018	05605	43402	52234	81714	83818	81920
Belmullet	976	63327	72808	10905	595/3	52226	84920		
Birr	965	33317	80258	05905	32500	51233	83820		
Dublin	969	43426	81011	01206	48630	52332	83830		
Shannon	962	23520	75278	08906	29503	50229	81920		
Roches Point	952	63229	72258	06105	594//	01232	85819	83919	
Valentia	953	73622	75278	12006	735//	02226	87924		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	01071	060	pr$_o$	prpr$_o$
Hurn	862	91081	060	pr$_o$	pr$_o$
Manston	797	02071	016	r$_o$r$_o$	r$_o$r$_o$prspr$_o$r$_o$
Gatwick	776	01071	033	pr$_o$r$_o$r$_o$	pr$_o$r$_o$r$_o$r
Kew	775	01071	024	jp	pr$_o$r$_o$r$_o$rr$_o$
Heathrow	772	02081	031	pr$_o$	pr$_o$prr$_o$r$_o$r
Honington	586	16045	000	ssffr$_o$s$_o$rsrr	rrr$_o$s$_o$r$_o$r$_o$
Wattisham	590	09042	000	ssffr$_o$s$_o$rsr	rrr$_o$rs
Gorleston	497		000		
Aberporth	502	97061	003	pr$_o$	ir$_o$
Filton	628	93071	020	pr$_o$r$_o$	pr$_o$r$_o$r$_o$
Rhoose	715	94061	017	pr$_o$r$_o$r$_o$pr$_o$	pr$_o$
Hartland Point	703	97061	017		
Mount Batten	827	97081	080	pr$_o$	pr$_o$pr
St.Mawgan	817	92081	090	ph$_o$r$_o$pr$_o$	+
Scilly	804	96080	080	phrpr$_o$	phr
Culdrose	809	01071		phph$_o$	+
Guernsey	894	97081	061	pr$_o$	pr$_o$
Elmdon	534	02072	033	pr$_o$pr$_o$s$_o$	pr$_o$s$_o$pr$_o$r$_o$r$_o$r
Cardington	559	02072	018	r$_o$pr$_o$	pr$_o$rr$_o$r$_o$ir$_o$
Wittering	462	03061	001	r$_o$r$_o$	r$_o$r$_o$rr$_o$rr$_o$
Watnall	354	07065	003	r$_o$s$_o$-r$_o$r$_o$	r$_o$r$_o$rsrss
Shawbury	414	07072	003	pr$_o$pr$_o$s$_o$r$_o$	r$_o$r$_o$rr
Finningley	360	10051	000	r$_o$r$_o$-rs	rsrsrr$_o$s$_o$-s$_o$
Spurn Point	396			rsrsrrr$_o$r$_o$	rr$_o$s$_o$-r$_o$
Leeming	257	20067	000	pr$_o$rs$_o$	rs$_o$rs$_o$rss$_o$
Tynemouth	262	03052	000	pr$_o$r$_o$s$_o$	r$_o$s$_o$rr
Carlisle	222	94071	014	pr$_o$	pr$_o$r$_o$r$_o$
Valley	302	92081	031	pr$_o$	pr$_o$
Ringway	334	04061	002	pr$_o$	r$_o$r$_o$r$_o$s$_o$rsrr
Squires Gate	318	91071	037	pr$_o$	pr$_o$
Ronaldsway	204	00081	049	+	jp
Mull of Galloway	131	97071			
Eskdalemuir	162	03051	029	ps$_o$pr$_o$s$_o$pr$_o$	pr$_o$shpr$_o$
Prestwick	135	97081	028	pr$_o$r$_o$r$_o$	+
Abbotsinch	140	97081	025	pr$_o$	jp
Leuchars	171	92091	025	pr$_o$	pr$_o$
Dyce	091	97071	012	pr$_o$	pr$_o$
Lerwick	005	01071	044	pr$_o$	pr$_o$pr$_o$s$_o$pr$_o$
Wick	075	01071	027	pr$_o$ph$_o$r$_o$	pr$_o$
Sule Skerry	010	96051			
Cape Wrath	049	01032	000	ir$_o$	ph$_o$
Stornoway	026	94061	032	pr$_o$	ph$_o$
Benbecula	022	96061	050	pr$_o$prs	pr$_o$s$_o$
Tiree	100	97071	089	pr$_o$	+
Aldergrove	917	97072	069	pr$_o$	pr$_o$
Malin	980	9707	075		
Belmullet	976	0108	069		
Birr	965	0108	067		
Dublin	969	9709	083		
Shannon	962	0208	075		
Roches Point	952	9708	089		
Valentia	953	0108	042		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

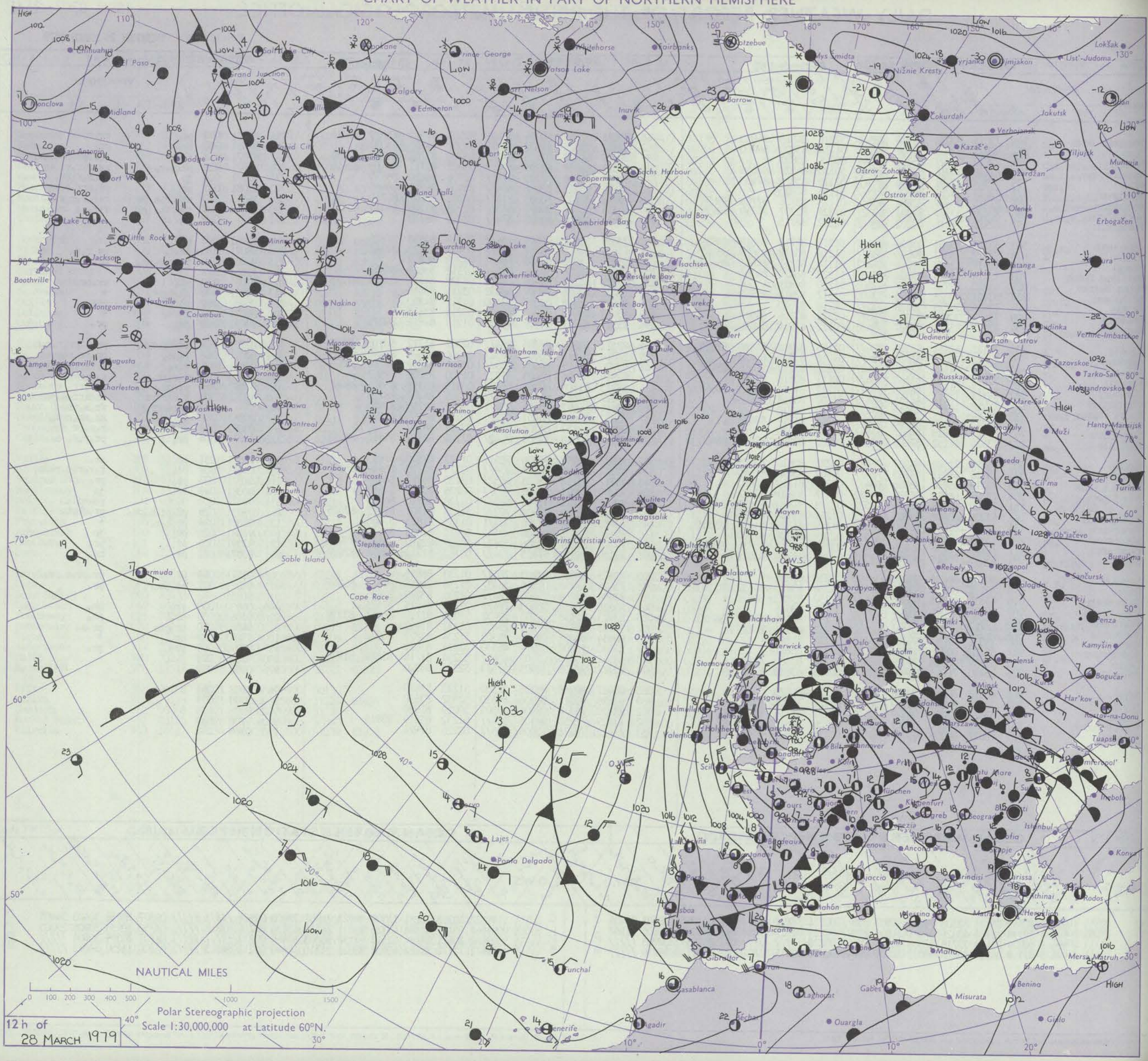
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ys_sapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	28121	82108	98022	31807	856//	00214	/////	/////	00206	10644	30403	34406
L	99568	70198	28124	43426	98021	21206	2558/	00223	81625	83358	0//53	10922	31006	31107
M	99662	10020	28124	72716	97808	92504	69460	00226	/////	/////	0//50	10592	30303	/////
R	99470	70169	28124	53428	98031	22209	59440	00230	82915	83820	0//06	11153	31016	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ys_sapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	28181	72009	98022	31907	75600	00504	/////	/////	00307	10658	30403	34405
L	99567	70197	28184	43326	98031	24706	48430	00216	82818	/////	0//50	10939	30905	29005
M	99662	10021	28184	62519	97258	98703	59460	00233	/////	/////	0//01	10599	30404	/////
R	99472	70172	28184	43426	98021	24710	42440	00212	84813	/////	0//06	11150	31012	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


HIGH 1048
HIGH "N" 1036
Low
Low "N" 988
Low "K" 984
Low 992
HIGH
Low
HIGH
Low
HIGH
Low

18h of
28 MARCH 1979

00h of
29 MARCH 1979

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

06h of
29 MARCH 1979

Issued at midday THURSDAY 29 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression has been almost stationary near southeast England with a very strong, mainly northerly airflow over most of the British Isles.

During the next 24 hours the depression is expected to move slowly southeast with a very strong airflow over the British Isles gradually easing.

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

Code FM 11.V

OBSERVATIONS at 00h. 29 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	83224	64588	90903	854//	01302	85714	86620	88650
Hurn	862	83021	62638	91804	873//	02601	83708	88712	
Manston	797	82812	58618	86804	872//	03304	82705	83708	88711
Gatwick	776	82810	57616	88003	873//	02502	85708	88710	
Kew									
Heathrow	772	83213	70616	87803	873//	02303	83709	88712	
Honington	586	82907	35107	86103	862//	03216	85703	88705	
Wattisham	590	83110	25606	86403	861//	02216	88702		
Gorleston	497	82604	58026	85902	864//	01217	88715		
Aberporth	502	83437	60026	98304	855//	00212	88620		
Filton	628	73318	65218	92605	4552/	01205	82620	83635	87465
Rhoose	715	63223	66808	94605	4151/	01502	84826	86457	
Hartland Point	703	73425	74012	99005	745//	00602	87625		
Mount Batten	827	73321	65808	99406	784//	01003	85818	86630	
St.Mawgan	817	83424	80021	01905	884//	50210	83815	88620	
Scilly	804	73633	75031	05206	755//	51208	87628		
Culdrose	809	73525	65031	02605	784//	50212	83815	87620	
Guernsey	894	63134	75028	96306	6253/	50602	86820		
Elmdon	534	83124	58638	89803	873//	02118	85708	88710	
Cardington	559	83110	58626	87902	873//	01217	86706	88708	
Wittering	462	83212	45687	87201	871//	01214	82702	88703	
Watnall	354	83314	20697	88501	870//	01212	83701	83703	88706
Shawbury	414	83333	60636	92303	873//	02113	82706	88708	
Finningley	360	83218	56697	88101	871//	01213	82702	85704	88706
Spurn Point	396	80000	65216	86003	864//	02214	88715		
Leeming	257	83633	30637	90003	853//	02114	84709	88611	
Tynemouth	262	80150	56637	90704	8052/	03221	88520		
Carlisle	222	80123	62616	97205	854//	01222	82713	85623	88631
Valley	302	83436	65022	99405	885//	01115	82820	88638	
Ringway	334	83424	62617	91804	854//	00218	82715	88618	
Squires Gate	318	83317	75218	95105	885//	02219	82825	88635	
Ronaldsway	204	83226	70032	00404	885//	51116	81828	83638	88650
Mull of Galloway	131	13640	84011	00703	10930	51216	81362		
Eskdalemuir	162	73430	62838	97103	784//	51312	85818	87630	
Prestwick	135	43620	82011	02103	45600	50213	82634	83650	
Abbotsinch	140	73314	82022	02904	755//	52115	87626		
Leuchars	171	70123	86038	99304	6542/	51212	86618	87462	
Dyce	091	73427	70808	01104	784//	01214	82712	86816	87622
Lerwick	005	63616	81038	05103	684//	01109	83815	83630	
Wick	075	73626	80258	06403	784//	00218	83816	84622	87635
Sule Skerry	010	63421	70038	08604	624//	00210	86815		
Cape Wrath	049	60519	80028	08602	5351/	02108	85920	86460	
Stornoway	026	63620	70038	11203	685//	51112	82820	85635	
Benbecula	022	30134	62838	11602	33400	00214	81911	83820	
Tiree	100	13634	70021	09403	18500	53216	81820		
Aldergrove	917	53423	80038	05903	55500	53214	81620	85628	
Malin	980	23637	72028	09905	22400	52213	82818		
Belmullet	976	43525	76038	14604	43400	50214	81717	83920	
Birr	965	03314	75020	10302	00900	51117			
Dublin	969	03327	80011	05203	00900	52213			
Shannon	962	63518	70031	12804	635//	51114	82920	85645	
Roches Point	952	13130	70028	09904	19400	51118	81919		
Valentia	953	63624	75898	15705	63500	01315	86924		

OBSERVATIONS at 06h. 29 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	83325	66616	93103	854//	01313	84714	88620	
862	83224	62616	93804	3742/	02210	83710	88514	
797	73005	56106	89603	752//	02217	82705	85615	85650
776	83411	62616	90403	873//	01214	84708	88712	
775	83409	65616	91203	873//	01218	85708	88712	
772	83310	62616	90903	873//	01320	81706	86708	88710
586	82907	16696	90101	870//	01322	84701	88702	
590	83107	19616	90401	861//	01222	84702	88709	
497	80704	66216	89803	864//	02222	88715		
502	73440	62012	01804	754//	52219	84618	87630	
628	83322	80036	95804	7552/	01215	85625	86638	88460
715	83017	72038	98204	65422	51221	81712	86628	87458
703	83528	74022	01505	5853/	50004	82820	85645	88360
827	83423	62808	01905	784//	01213	84818	86630	
817	83530	70022	04104	884//	52210	82813	88616	
804	73631	65012	08005	755//	51213	87628		
809	83527	65022	05004	884//	51213	82812	88615	
894	83334	70216	97405	884//	00304	85815	87620	
534	83318	66617	94003	873//	01230	85706	88710	
559	83308	50687	91502	872//	02227	86703	88705	
462	83315	56687	91102	871//	01226	83702	86703	88705
354	83315	40607	93302	853//	01228	86706	88620	
414	83429	32697	96602	872//	01224	83703	88706	
360	83117	61607	93603	873//	02331	85707	88612	
396	80318	65022	91304	864//	03233	88712		
257	73418	60237	95403	77301	02228	83706	87711	
262	80126	61237	97604	863//	04239	88708		
222	80118	67686	01203	854//	01321	82712	86617	88625
302	83436	68022	03105	855//	52218	83624	88630	
334	83416	65616	96703	873//	01230	82707	86709	88712
318	83420	70026	99004	7547/	01220	81712	84624	87630
204	73330	75012	03704	785//	53210	81820	87632	
131	63642	80021	04503	45530	52215	83630	86360	
162	83433	05738	01901	870//	51322	88701		
135	73617	80021	06403	5557/	51218	81625	83630	85650
140	73408	82022	06503	756//	54114	83632	87650	
171	73620	82606	03404	2557/	01212	82620	87462	
091	83522	59658	05303	873//	02223	83708	88710	
005	80126	60608	09703	5832/	00323	81709	83811	88456
075	83627	75258	09503	884//	50222	83816	84622	88636
010	83630	66031	12304	48407	51220	82815	84625	88270
049	40519	80038	11702	48400	51213	82815	84625	
026	60122	70268	14902	694//	51222	85912		
022	40227	65158	14602	49400	50218	82910		
100	43630	66251	12803	43400	53321	83916		
917	23520	70031	09901	25430	54222	81715		
980	33638	75020	13204	32400	51223	83818		
976	53619	72278	17304	534//	01209	81717	85920	
965	23513	80030	13402	25600	51116	82635		
969	23425	82030	09102	25600	53216	82630		
962	23315	70028	15303	28400	51213	81818		
952	33223	70030	13003	38400	51317	81714	83635	
953	70117	75278	17205	735//	00309	87923		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_GT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	03021	02	$pr_or_ord_or_or_or_o$	$r_or_oir_o$
862	02031	03	$pr_or_or_or_o$	r_or_o
797	03031	01	$r_or_or_oRd_or_o$	d_or_o
776	04012	01	r_or_or	$rrr_or_or_ssr_os_o$
775	03021	01	r_or_o	$r_or_or_or_ors$
772	02021	01	r_or_o	$r_or_or_os_o$
586	03005	00	r_or_o	$d_or_o-r_os_or_s-s$
590	05005	50	r_od_o	$rfr_or_os_or_os_o$
497				
502	97031	52	+	pr_o
628	01031	03	$r_or_or_or_o-r_oir_o$	$ir_or_od_or_od_o$
715	97041	03	$pr_or_or_o$	r_or_o
703	00040	03		
827	91041	03	pr_o	r_opr_o
817	97041	03	+	r_o
804	00051	03	+	+
809	00031	03	+	+
894	01041	03	$pr_od_or_o$	$d_or_oir_or_or_o$
534	07021	02	rrr_orsrrr_o	$r_or_orr-rsr_o$
559	03012	00	$ir_or-rsrs$	$rsrs-sr_os_o-r_o$
462	05012	50	$r_os_orss_o$	$s_osr_os_oph_ors$
354	09012	50	r_os_orsrs	$rsrssr_os_oir_o$
414	12022	01	$Rrrr_o$	$r_os_or_os_ors$
360	09011	50	rsrss	$rsr_oRrSrhrR$
396			r_or_o	+
257	24002	50	Rs_orsrr	rsr_or_o
262	02032	01	rrrs	ir_o
222	02021	01	r_or_o	$r_or_or_os_ors$
302	97031	02	+	ir_o
334	02031	02	$r_or_od_or_od_or_o$	r_or_o
318	91031	03	$pr_or_or_o$	r_or_o
204	93011	01	+	ps_osrs
131	00021			
162	12516	50	$pr_opr_os_o$ [illegible] rs	s_ssff
135	97021	02	+	$is_or_os_o$
140	97031	01	+	$r_os_or_os_o$
171	97031	03	+	$ir_opr_oir_o$
091	09021	02	pr_opr	$r_o-r_os_orRrr$
005	97021	50	pr_o	pr_oir_o
075	91021	00	pr_o	pr_o
010	97011	02		
049	91021	00	ph_o	ph_o
026	92011	00	ph_opr_o	pr_os_o
022	95521	52	$pr_os_oph_o$	$pr_os_ops_o$
100	97021	01	jp	$pr_oph_or_o$
917	00011	51	+	+
980	9703	02		
976	0102	01		
965	0001	51		
969	0002	51		
962	9102	50		
952	9703	01		
953	0103	01		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	29001	82110	98022	33608	856//	00212	/////	/////	00307	10640	3//04	/////
	99570	70202	29004	83010	98258	27906	884//	00112	84815	88625	0//01	10915	30804	34006
	99662	10020	29004	62820	97808	04102	59460	00224	/////	/////	0//01	10598	30404	/////
	99470	70170	29004	53424	97258	27209	52500	00400	85820	/////	0//06	11143	31008	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	29061	21809	98021	32807	22500	00708	/////	/////	00206	10655	3//04	/////
	99569	70200	29064	82317	97616	26206	7732/	00611	87708	88520	0//07	10929	30703	99/03
	99662	10020	29064	82920	97258	09302	7946/	00225	/////	/////	0//51	10605	30404	/////
	99470	70172	29064	43523	97021	28009	42500	00105	84820	/////	0//06	11140	31008	/////

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 0307–2541

No. 42862

Date of Issue FRIDAY 30 MARCH 1979

Code FM 11.V **OBSERVATIONS at 12h.** 29 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	83319	57587	97403	853//	02218	84707	86612	88645
Hurn	862	73222	70806	97006	784//	02114	86815	85630	
Manston	797	83506	57616	94804	853//	03228	82706	84615	88630
Gatwick	776	83405	58217	95104	853//	03319	82707	83615	88656
Kew	775	70307	65217	95605	754//	03323	85710	87630	
Heathrow	772	70311	59217	95505	4847/	03323	82812	83615	87359
Honington	586	70513	61807	96605	724//	03240	87811		
Wattisham	590	70511	62017	96105	784//	02235	83810	87620	
Gorleston	497	80416	56216	98204	855//	03251	88620		
Aberporth	502	83531	62218	05303	853//	02220	85708	88630	
Filton	628	83517	75026	00005	854//	01218	86710	88620	
Rhoose	715	73317	72808	01305	785//	50310	84821	87628	
Hartland Point	703	83538	66032	04404	824//	00218	88815		
Mount Batten	827	83325	62808	04005	884//	01211	81714	83822	88628
St.Mawgan	817	83526	70606	06304	884//	51210	85813	88620	
Scilly	804	73627	62022	09605	785//	51212	84821	85626	
Culdrose	809	73622	65216	06805	784//	00310	81815	87620	
Guernsey	894	83328	75808	00505	884//	00118	86815	87635	
Elmdon	534	83517	59616	99104	853//	02232	84708	88611	
Cardington	559	80313	57618	96604	853//	03235	82707	85710	88618
Wittering	462	80421	50617	98104	852//	03243	83705	87706	88615
Watnall	354	80218	56507	00605	853//	04242	86706	88640	
Shawbury	414	83321	61607	02203	873//	03239	83707	88710	
Finningley	360	70316	64017	01906	784//	04243	85815	87630	
Spurn Point	396	80618	45025	00505	864//	04249	88712		
Leeming	257	80320	63046	04506	884//	03243	82710	86815	88640
Tynemouth	262	70216	56106	05705	7093/	04236	87358		
Carlisle	222	70416	80027	07205	784//	03232	82713	84822	86635
Valley	302	83534	70216	06505	855//	01225	87620	88645	
Ringway	334	70315	59156	02506	784//	01235	81710	86815	87630
Squires Gate	318	70118	72018	04907	785//	02231	83822	86640	
Ronaldsway	204	73424	64608	08504	755//	01225	83620	84626	87656
Mull of Galloway	131	70143	81022	08805	3567/	00224	83630	87460	
Eskdalemuir	162	83624	56808	07703	884//	01236	84818	88625	
Prestwick	135	70220	75027	10406	6847/	51320	81714	83625	86630
Abbotsinch	140	60222	75257	10506	685//	52321	81820	86645	
Leuchars	171	80124	86218	09705	7843/	01233	83815	87620	
Dyce	091	83518	25536	11104	872//	04233	81704	85706	88708
Lerwick	005	60218	81016	14805	5843/	50121	81818	85635	
Wick	075	80225	80218	15204	6547/	50228	81715	85640	88460
Sule Skerry	010	73624	65151	17905	69408	02226	82910	86815	
Cape Wrath	049	50519	81031	18003	52500	02230	85825		
Stornoway	026	60118	80038	19305	1243/	00219	81817	86362	
Benbecula	022	50224	82018	19005	58400	02219	82816	83630	
Tiree	100	50129	80038	17206	48442	50214	82816		
Aldergrove	917	73522	70808	13404	784//	52230	82710	85816	87626
Malin	980	43634	72011	16905	48400	51221	81714	83818	
Belmullet	976	33526	78258	20306	33400	01012	81716	81920	
Birr	965	63624	81011	14806	625//	53106	86820		
Dublin	969	83529	65608	11705	862//	51217	83705	85710	87630
Shannon	962	23627	80258	17206	23500	51101	82920		
Roches Point	952	53229	80151	14406	53400	52006	85818	81918	
Valentia	953	63624	80258	19307	62500	00006	86823		

OBSERVATIONS at 18h. 29 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	70221	59617	03604	753//	02240	81709	85615	87650
862	83617	58608	02704	854//	03338	82710	85616	88622
797	70316	58028	01206	754//	04236	81612	87632	
776	80311	50618	01705	854//	03241	82710	86612	88630
775	70413	50216	03005	754//	03245	81712	87640	
772	80317	56586	02706	854//	03247	83614	88642	
586	70111	50018	04605	754//	02238	85710	86632	
590	80316	40058	04205	853//	03237	83707	88630	
497	70215	40022	04905	46401	04236	84710	86075	
502	73626	65216	09905	753//	03232	81708	83620	87645
628	80315	56216	05905	853//	03241	87708	88620	
715	70111	65258	05905	48572	03231	84822	84358	86075
703	83628	84022	07405	5457/	02325	85620	83360	
827	73521	59608	05706	38578	03218	83820	86460	
817	83627	62808	08505	884//	03220	86810	88614	
804	80226	58258	11706	884//	03214	84710	88626	
809	80123	35607	08405	853//	03316	83708	84610	88615
894	83427	70618	01905	853//	03307	82709	87612	
534	70117	58256	07305	58402	02244	83815	83630	
559	80216	57058	05005	854//	04250	85710	88628	
462	60214	59016	06205	46431	03237	84710	84075	
354	30113	57056	07805	28402	02234	81814	83075	
414	70215	63048	09106	745//	02237	81822	87635	
360	70112	65032	08906	784//	03232	83815	87645	
396	80217	57031	07305	854//	03223	88615		
257	70115	57042	10405	6237/	04229	83708	84812	87365
262	83620	39616	11204	863//	04222	88708		
222	80314	65251	12905	854//	04233	86618	88630	
302	70123	75026	12006	784//	03332	82815	87650	
334	60217	65018	09707	18531	50237	81822	86070	
318	70211	62018	11707	68542	02236	82820	84645	87073
204	73615	80256	14206	784//	02232	81817	86620	87650
131	70330	84012	13906	3557/	02226	83625	87460	
162	83622	50218	13703	853//	02124	85708	88620	
135	70312	75028	16106	6847/	01227	81818	86630	
140	60111	84012	16107	694/1	50327	81918	86634	
171	80119	86026	15705	854//	02233	83712	86616	88620
091	83610	20515	16905	852//	04232	82703	87705	
005	53615	80012	18403	54500	01217	83620	83640	
075	83514	80026	19405	5542/	01224	83715	85645	88460
010	73516	78028	21105	784//	01221	83815	87625	
049	80509	81032	21103	855//	02119	88620		
026	70110	84032	22205	785//	51219	83820	86640	
022	50216	84011	21805	48532	01215	81820	84635	
100	10125	82011	20205	18402	01216	81817		
917	43418	82018	17205	45600	50219	84632		
980	33630	72031	19905	31400	01216	83818		
976	73618	80038	22706	734//	50215	83716	81920	87638
965	53617	80012	18106	545//	51220	85625		
969	83520	75027	16405	4547/	01325	81715	84635	88459
962	43619	83038	19906	48600	52224	82830		
952	53334	80031	16107	53401	53218	82818	81918	84635
953	60126	80038	21006	63500	50208	86924		

OBSERVATIONS during DAY

iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	04041	000	$r_or_or_os_ordr$	r_orsr
862	01061	007	pr_or_or	rr_od_o
797	02061	001	$ir_orr_or_o$	pr_oprir_o
776	01061	004	$r_os_or_os_or_or_o$	$pr_or_or_o$
775	02071	004	$r_or_o-r_oR$	r_oRr
772	02081	007	$r_or_ord_or_opr_o$	$prr_od_or_odr-r$
586	01061	002	$r_or_opr_o$	+
590	94062	009	$r_opr_od_or_o$	+
497		004		
502	97051	000	pr_oir_o	ir_o
628	01061	004	$id_or_o-r_od_or_o$	$d_or_od_or_odr$
715	93071	005	pr_o	pr_o
703	00060	000		
827	93061	006	$pr_or_o-d_o$	$pr_or_or_o$
817	91061	000	$r_or_or_os_o$	pr_o
804	95061	007	+	pr_oir_o
809	01051	003	$id_oir_os_os_o$	ir_o
894	91071	009	pr_o	$pr_or_or_or$
534	02061	000	$r_or_orr_o$	r_opr_o
559	02072	005	ir_opr_otR	pr_or_o
462	02062	002	r_orrr_o	d_o
354	94061	005	$r_or_ord_o$	$r_os_or_o$
414	02071	001	$r_os_orRphrpr_o$	+
360	01071	015	r_otR	pr_or_o
396			id_o	$ir_or_or_o$
257	02072	003	r_orpr_or	d_or_o
262	93051	017	ir_o	r_or_o
222	02081	025	ir_or	$pr_or_or_o$
302	97061	002	ir_o	r_o
334	91071	009	$d_or_od_or_opr_o$	r_o
318	97091	012	pr_o	r_o
204	96061	001	rsr_or_o	pr_o
131	00071			
162	02035	000	$ssrspr_opr_orr_o$	$pr_od_or_od_or_o$
135	91071	000	$r_os_opr_o$	pr_o
140	97071	000	$r_os_opr_o$	+
171	97061	000	$ir_or_or_o$	+
091	03051	000	rrd_or_odd	$d_od_odd_or_o$
005	00061	012	+	+
075	97051	000	pr_oir_o	ir_o
010	97051			
049	00041	039	+	+
026	92061	036	pr_os_o	+
022	97071	058	pr_os_o	+
100	00070	098	+	+
917	92061	035	$pr_opr_os_opr_o$	+
980	0006	080		
976	9308	036		
965	0008	070		
969	0105	018		
962	9709	080		
952	0008	098		
953	0109	064		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

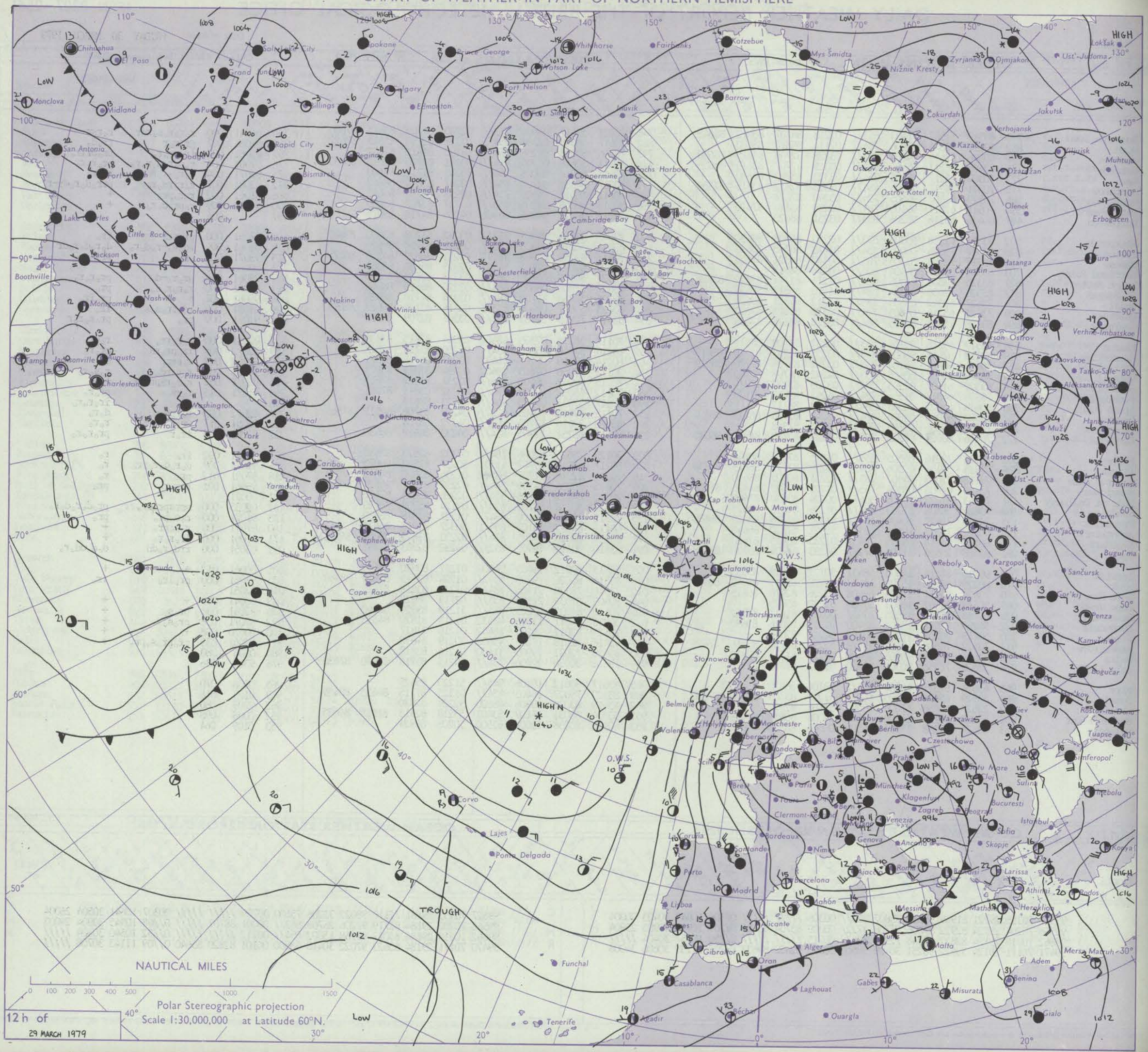
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	29121	81909	98032	33807	856//	00308	/////	/////	00306	10649	30403	26004
	99568	70204	29124	82922	97606	25708	3722/	00009	83704	88464	0//07	10917	30905	25904
	99662	10018	29124	82822	97848	12901	894//	00215	/////	/////	0//50	10557	30404	/////
	99471	70171	29124	53622	98251	30409	58500	00010	82820	84633	0//07	11139	30606	34008

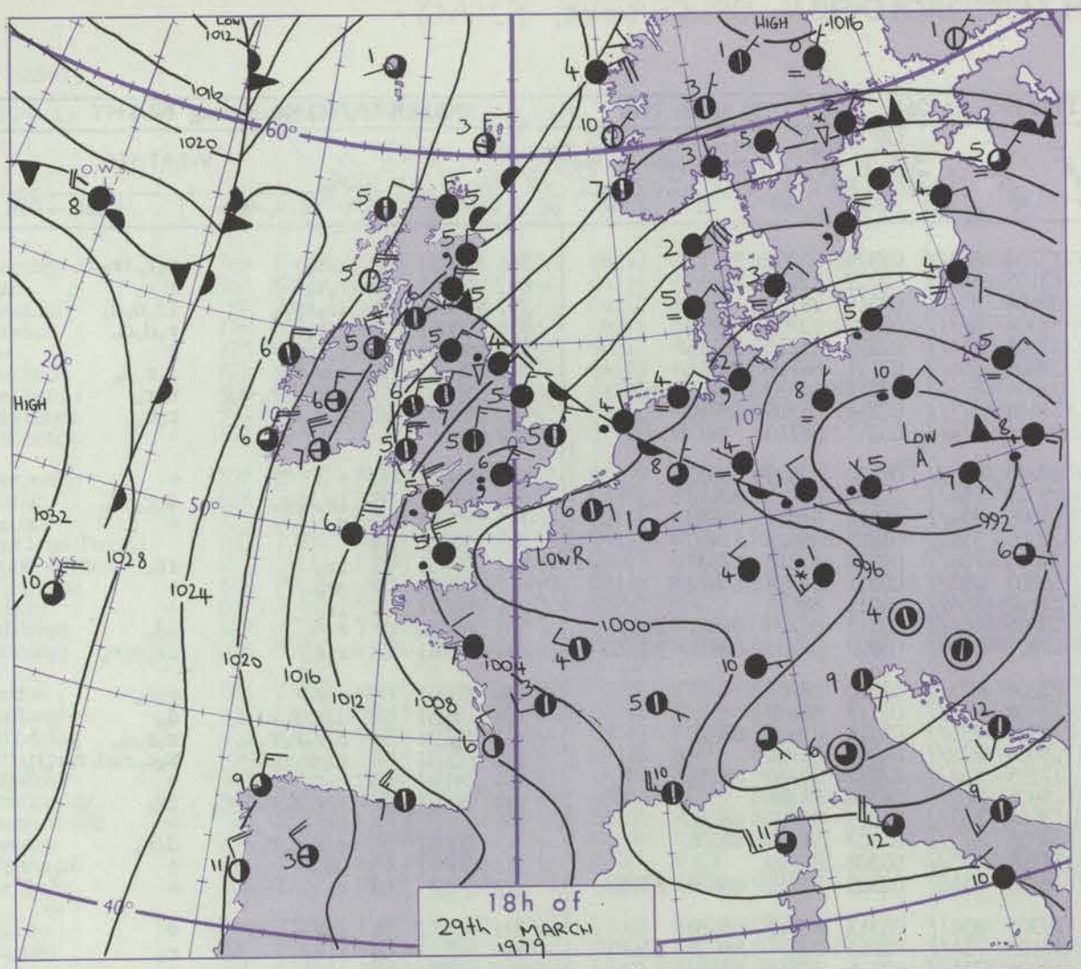
OCEAN WEATHER STATION REPORTS at 18h.

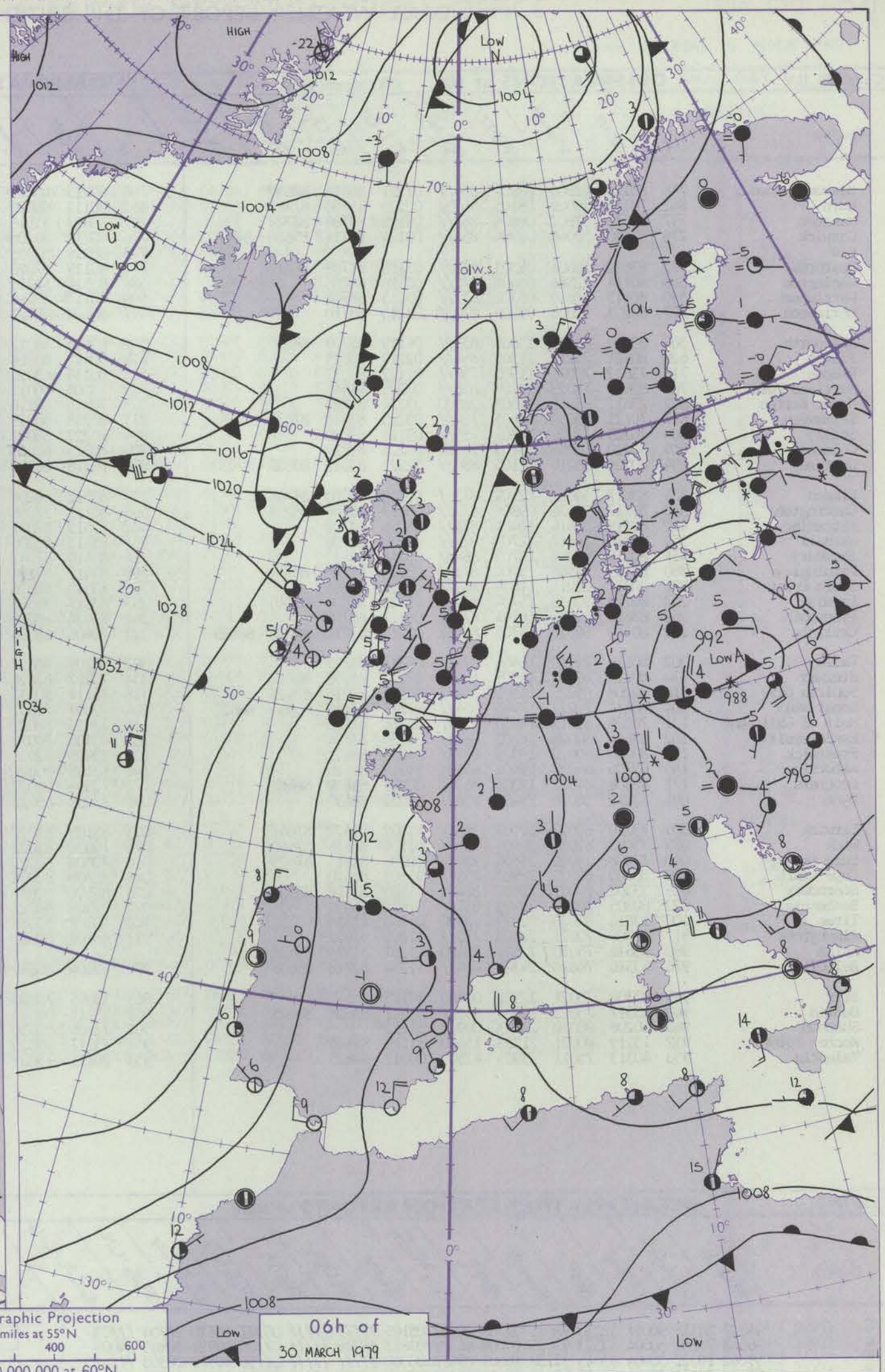
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	29181	72110	98022	32208	75600	00709	/////	/////	00307	10641	30504	26004
	99568	70202	29184	82719	97206	25708	863//	00001	88707	/////	0//08	10945	30904	24003
	99662	10018	29184	83017	97268	15802	894//	00212	/////	/////	0//52	10540	30404	/////
	99470	70171	29184	63623	97022	30410	68500	00101	82820	85640	0//09	11143	30708	/////

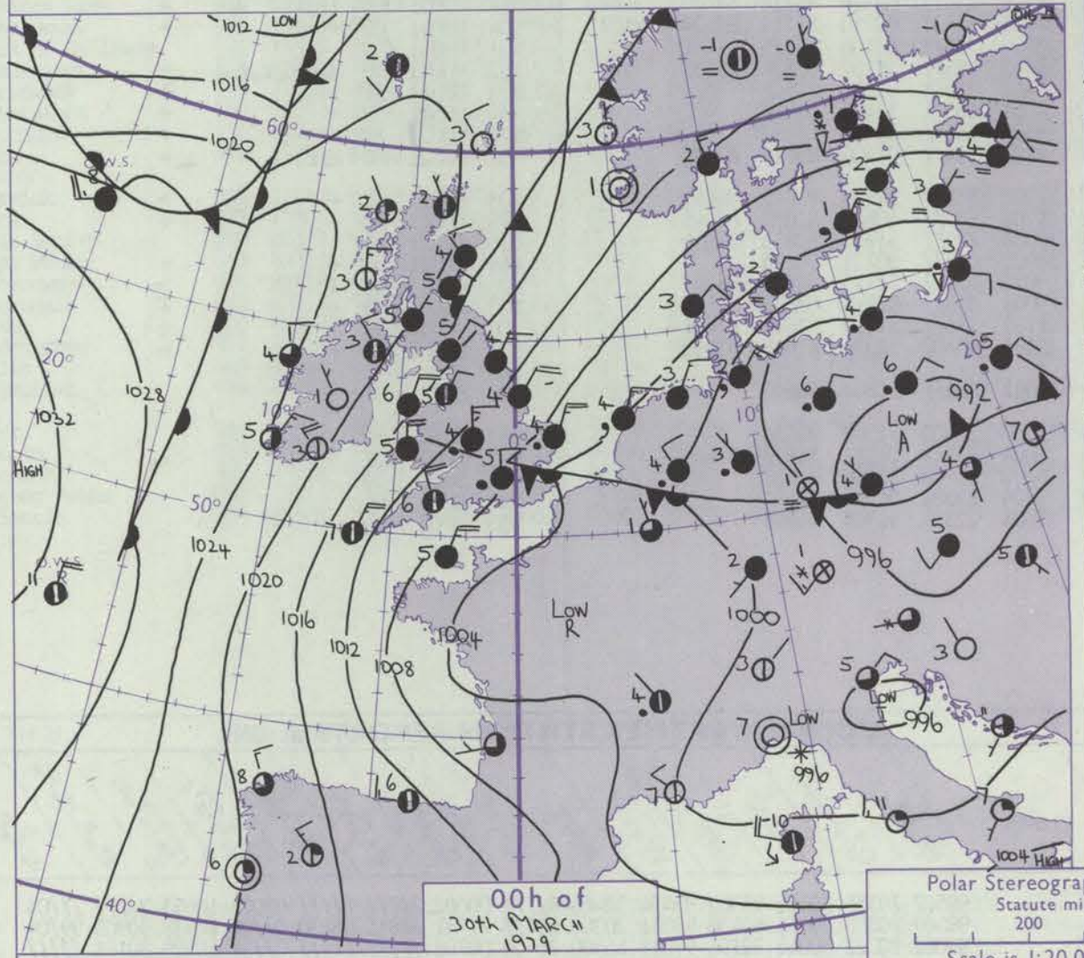
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









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

Issued at midday FRIDAY 30 MARCH 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression close to southeast England moved slowly south filling steadily. Associated frontal troughs were slow-moving over Britain, but a ridge of high pressure moved over Scotland later.

During the next 24 hours the ridge of high pressure will move southeast over Britain, frontal troughs of low pressure following over Scotland, Northern Ireland and into Wales and western England.

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

Code FM 11.V

OBSERVATIONS at 00h. 30 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80214	62606	09804	854//	01221	86614	88640	
Hurn	862	70115	70026	09105	5573/	02225	85650	87362	
Manston	797	83615	57602	06804	863//	03122	83706	88709	
Gatwick	776	83610	50046	07904	854//	03124	83711	85616	88634
Kew									
Heathrow	772	83612	50606	08305	873//	03118	81708	88710	
Honington	586	80114	22586	08604	872//	03316	88703		
Wattisham	590	80115	35616	08303	872//	03213	88704		
Gorleston	497	80223	32606	08004	874//	03215	88710		
Aberporth	502	83619	65036	15005	853//	04119	85709	88650	
Filton	628	80111	70212	11305	854//	02219	88619		
Rhoose	715	73612	70031	11905	756//	01122	87637		
Hartland Point	703	83630	74022	12705	856//	03226	88641		
Mount Batten	827	23617	65016	11605	28500	03224	81820		
St.Mawgan	817	70121	65038	13605	784//	03225	82812	87636	
Scilly	804	70223	72026	14707	755//	03116	87625		
Culdrose	809	30220	60056	13105	21410	03222	82812		
Guernsey	894	80224	65216	07105	884//	02225	83812	85620	87630
Elmdon	534	83617	58612	12104	873//	02318	83706	88708	
Cardington	559	80117	50636	09804	873//	03317	85706	88708	
Wittering	462	80119	50616	10404	871//	03216	88702		
Watnall	354	80116	70617	12703	873//	03120	88706		
Shawbury	414	80219	62046	13705	864//	03218	88710		
Finningley	360	80115	58588	13704	873//	03124	85708	88711	
Spurn Point	396	80321	62216	11604	863//	02223	88708		
Leeming	257	80119	50638	15704	873//	03126	85706	88710	
Tynemouth	262	83618	40536	16704	873//	04121	88708		
Carlisle	222	80410	60026	17705	854//	02217	83712	86620	88626
Valley	302	80119	70212	16406	874//	03218	88712		
Ringway	334	80113	60216	14305	863//	02222	85708	88712	
Squires Gate	318	70208	65026	16505	754//	02223	82618	87623	
Ronaldsway	204	80117	70022	17906	854//	02113	81713	85616	88622
Mull of Galloway	131	70324	81012	18605	755//	02216	87625		
Eskdalemuir	162	83614	50026	18703	862//	01120	88704		
Prestwick	135	80305	80022	19905	855//	03013	88622		
Abbotsinch	140	62706	84031	19801	655//	51210	86626		
Leuchars	171	80308	84022	19005	855//	00006	85620	88640	
Dyce	091	83212	56026	19404	856//	03002	88630		
Lerwick	005	73210	80022	19103	755//	51802	81622	87641	
Wick	075	73407	82031	20902	755//	01104	82626	87640	
Sule Skerry	010	73208	74022	21604	784//	00000	81815	87625	
Cape Wrath	049	80000	82022	21903	855//	02103	88620		
Stornoway	026	33302	80031	22402	38400	51805	81818	83630	
Benbecula	022	60305	80011	22402	655//	01802	86626		
Tiree	100	13616	82020	22203	18400	01108	81818		
Aldergrove	917	73309	70021	21303	755//	01215	87622		
Malin	980	33618	75030	22505	38400	01107	81818	83628	
Belmullet	976	63510	76016	24304	654//	51204	82718	85638	
Birr	965	03306	70021	22301	00900	50113			
Dublin	969	83517	75022	19704	855//	01211	83628	88645	
Shannon	962	00208	80010	23503	00900	51212			
Roches Point	952	13219	80021	21303	15600	51219	81640		
Valentia	953	40313	75011	23905	42500	00012	84825		

OBSERVATIONS at 06h. 30 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	80215	60606	13704	873//	02325	86709	88712	
862	80112	62026	13105	854//	02222	82710	88615	
797	83619	35516	09604	872//	03316	88703		
776	80211	50206	11504	873//	03322	82708	88710	
775	80116	50056	12605	854//	02225	85710	88615	
772	80119	57026	12005	854//	03121	86710	88614	
586	83514	56216	11804	6547/	02213	84710	86650	88360
590	80117	56216	11403	873//	02214	85708	88710	
497	80124	48026	10904	874//	03213	88710		
502	63615	65012	18205	655//	04120	82620	85630	
628	80411	60216	15605	854//	02228	85711	88618	
715	80314	63026	15605	854//	02319	87617	88650	
703	73008	66012	15505	5552/	03323	85625	87460	
827	70316	50216	14606	784//	03315	85818	87630	
817	80218	60028	15805	853//	03311	82709	88612	
804	80223	60022	17107	854//	04211	88616		
809	80315	60055	15706	884//	03313	82710	84812	88618
894	70318	66602	11905	783//	03222	82709	86811	87622
534	83512	56206	15704	873//	03320	88707		
559	80113	57056	13504	855//	02117	88620		
462	73512	57057	13804	755/2	03214	82620	87628	
354	83513	50206	15404	872//	04309	88704		
414	83410	57042	17205	854//	03217	84710	88616	
360	83412	59206	15805	862//	04309	88706		
396	83515	58026	13605	853//	04205	86707	88616	
257	83617	56586	17005	872//	04307	84704	88706	
262	83624	66025	17705	855//	05208	88620		
222	70406	65016	19205	6542/	02305	82712	86630	87460
302	80109	70022	19305	854//	03313	81615	88620	
334	70212	62026	17106	754//	02115	82714	85625	87650
318	70114	80032	18906	754//	03316	82714	87622	
204	73607	75032	20705	5543/	02310	81714	85634	86359
131	73615	80022	20404	755//	00106	87625		
162	63406	70012	19602	655//	54102	83624	85633	
135	33405	82021	20402	35541	01601	82626		
140	13105	80021	20051	15531	51400	81625		
171	72503	80022	19302	756//	00400	87632		
091	73008	65022	19103	754//	01603	83711	87638	
005	83105	81022	17202	855//	52709	83622	88645	
075	72806	82022	19201	785//	50607	82820	87645	
010	72806	80021	19004	784//	51715	82815	87650	
049	82709	82022	18903	855//	00721	88625		
026	82106	80031	19802	4562/	51715	84645	88460	
022	82506	84022	19804	855//	02716	88627		
100	73307	82031	21103	785//	51709	81820	87656	
917	63106	80031	22401	65400	50304	83616	83630	
976	63104	80031	24002	656//	51802	86640		
965	33005	70030	23950	35600	51309	83630		
969	83211	80022	22004	855//	01211	86627	87640	
962	13305	80030	25000	15700	51308	81650		
952	13117	80020	22704	15601	50312	81640		
953	20111	75031	25005	22500	51304	82828		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	TgTg	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	95031	02	r_or_o	$r_or_oir_o$
862	97041	03	r_or_o	r_or_o
797	92041	03	$ir_or_or_o$	$id_od_od_o$
776	95041	03	r_or_o	$r_od_od_o$
775	02041	03	r_orr-r	+
772	01041	03	r_or_or	$r_or_od_o$
586	93031	02	$r_or_od_or_or_o-r_o$	r_or_o
590	92032	01	$r_od_or_o$	r_or_o
497				
502	00041	02	+	+
628	97041	03	$ir_od_or_o$	$d_or_o-d_o$
715	97041	03	r_o	+
703	97050	04		
827	97051	03	ir_o	ir_o
817	97041	03	pr_o	+
804	93071	04	ir_o	+
809	01050	03	+	id_o
894	01041	03	r_or_o	$ir_or_or_o$
534	93041	03	r_or_o	r_od_o
559	01031	02	$d_or_or_ord_or_o$	d_o
462	95031	02	$d_or_or_or_os_o$	$r_os_od_o$
354	01031	03	$r_o-r_or_od_o$	$r_od_or_od_or_or_or_o$
414	91041	03	r_or_o	+
360	94031	03	$r_or_od_or_od_or_o$	ir_o
396			ir_o	+
257	02041	03	$d_or_od_or_or$	d_or_o
262	93041	03	DD	+
222	97041	03	r_o	+
302	97051	04	ir_o	+
334	97041	03	r_or_o	r_o
318	97051	03	ir_o	+
204	00041	02	+	+
131	00041			
162	93011	50	$d_or_od_or_or_od_o$	+
135	00011	51	+	+
140	00521	59	+	+
171	00020	51	+	+
091	97021	02	d_or_o	+
005	00021	01	+	+
075	00011	51	+	+
010	97031	01		
049	00021	02	+	+
026	00001	53	+	jp
022	00001	55	+	+
100	00030	51	+	+
917	00503	55	+	+
980	00			
976	9701	51		
965	9750	54		
969	0003	01		
962	9750	57		
952	0003	01		
953	9703	00		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	30001	32210	98021	32708	20931	00105	/////	/////	00307	10630	3//04	///03
	99568	70200	30004	82523	97025	24708	863//	00813	88709	/////	0//09	10929	30905	24003
	99662	10022	30004	83015	97158	16601	894//	00000	/////	/////	0//56	10574	30303	/////
	99469	70171	30004	73619	97028	31610	785//	00005	82820	87640	0//10	11149	30708	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	30061	93302	93454	32406	9////	00002	/////	/////	05006	10653	3////	///04
	99569	70203	30064	62430	98031	20308	684//	71731	81815	86630	0//08	10938	30905	99/04
	99662	10022	30064	72106	97018	15500	75400	00705	/////	/////	0//57	10599	30101	/////
	99468	70170	30064	53522	97012	28711	58500	00715	81820	85640	0//10	11132	30808	/////

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 0307-2541

No. 42863

Date of Issue SATURDAY 31 MARCH 1979

Code FM 11.V — OBSERVATIONS at 12h. 30 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	83613	50586	16606	853//	04213	85707	87611	88640
Hurn	862	83613	61021	16507	854//	04216	85712	88618	
Manston	797	73614	58026	12508	757//	04212	87650		
Gatwick	776	83511	59805	14806	883//	04216	82709	84811	88614
Kew	775	83611	57515	15406	873//	04212	86708	88710	
Heathrow	772	83513	57515	15206	853//	04113	86709	88614	
Honington	586	83415	62608	14305	853//	03113	83708	86712	88620
Wattisham	590	73520	62026	14007	38432	03212	82814	87075	
Gorleston	497	83316	60022	13406	8097/	02211	88358		
Aberporth	502	83508	70032	20705	884//	04109	82710	88630	
Filton	628	73615	56055	17807	754//	04111	84615	86630	
Rhoose	715	70111	68021	18508	785//	02116	85822	85635	
Hartland Point	703	70212	74032	19506	5843/	04117	81815	85635	87360
Mount Batten	827	30111	65056	18609	31500	03115	83825		
St.Mawgan	817	70119	68022	19808	78400	03116	85812	83618	
Scilly	804	80414	65032	21408	855//	03222	88620		
Culdrose	809	70216	59052	19608	784//	04115	81710	84815	
Guernsey	894	80220	61026	16106	854//	05221	82614	85618	
Elmdon	534	73612	66015	17907	784//	03211	83814	87620	
Cardington	559	83615	56515	16106	853//	04212	85708	88615	
Wittering	462	83618	66026	16106	854//	03213	86614	88640	
Watnall	354	73415	70016	17607	784//	03210	82816	87640	
Shawbury	414	73415	59042	19007	784//	04107	82712	84815	87635
Finningley	360	73514	80012	17607	68402	03005	85815	83657	85075
Spurn Point	396	83519	62012	15705	884//	04209	86815	88640	
Leeming	257	73513	80026	17906	784//	02000	85818	86645	
Tynemouth	262	73515	69022	18405	6563/	02104	86630		
Carlisle	222	72803	80032	18507	785//	01811	83820	87645	
Valley	302	73416	75022	20507	784//	03003	82812	87640	
Ringway	334	73410	64016	18807	6843/	02007	82814	86618	86360
Squires Gate	318	43312	70011	19507	48500	04801	81820	84650	
Ronaldsway	204	43013	80021	20406	38501	51806	83826		
Mull of Galloway	131	73320	82031	19606	6853/	01809	83825	83640	
Eskdalemuir	162	62706	70022	18106	684//	50711	85818	83630	
Prestwick	135	73113	84021	19307	28532	03711	81825	85075	
Abbotsinch	140	73110	84031	18607	28532	53809	81828	85360	87072
Leuchars	171	52904	86012	17607	48632	52714	81830	84645	
Dyce	091	63304	82022	17006	68432	53815	81818	85634	
Lerwick	005	32410	82011	14105	28432	53718	82818		
Wick	075	72506	82022	15905	3557/	53719	81625	83640	86358
Sule Skerry	010	82323	80026	14905	7842/	02724	83810	87625	88458
Cape Wrath	049	82313	80022	14703	855//	02720	88625		
Stornoway	026	82115	61606	15405	7547/	04824	83710	86633	87358
Benbecula	022	82213	50626	15707	6522/	07721	82704	83706	86614
Tiree	100	82213	62502	18107	856//	05721	83630	88650	
Aldergrove	917	72708	80031	21007	38531	00811	81825	83650	86075
Malin	980	82414	82022	20207	3547/	02716	81716	83645	88460
Belmullet	976	82213	20515	21808	863//	07815	88708		
Birr	965	73007	80031	23107	22532	50809	82826	84359	86070
Dublin	969	53315	80012	21908	48532	01806	82822	83635	
Shannon	962	73108	82031	24209	28535	00807	81825	83359	86070
Roches Point	952	33315	75021	23207	15604	51802	81645	83072	
Valentia	953	63309	80031	25208	58602	03801	81830	85640	

OBSERVATIONS at 18h. 30 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	73506	62806	17207	784//	04204	85818	87635	
862	73408	58012	17408	785//	03305	81820	87630	
797	73417	62012	14306	784//	04307	81812	85619	87650
776	73506	66028	15707	785//	02306	81820	87628	
775	83608	62216	16407	855//	03308	81620	88630	
772	83307	64805	16107	885//	04307	82820	84635	88645
586	73411	70026	15305	784//	02106	83812	83620	87645
590	83513	65035	15304	854//	01307	84614	88628	
497	83414	58026	14605	855//	03208	88625		
502	63406	70012	19904	18432	03601	81816	85075	
628	63605	62012	17608	54502	04303	82820	83075	
715	63310	70012	17609	38531	03500	82826	83075	
703	73205	64032	19906	38478	05304	82815	83640	87275
827	73314	66051	19308	48532	04305	81826	84640	
817	73413	62022	20606	783//	04306	82707	86808	
804	83613	65032	21807	884//	05304	85818	88623	
809	73510	60052	20807	754//	04307	87615		
894	80113	58056	18207	884//	04210	82811	87624	
534	73215	68028	17506	58402	01500	83818	86075	
559	73306	59055	16507	6843/	03301	82710	86630	87359
462	53510	68018	15906	58500	01501	82822	84635	
354	82808	58802	16606	885//	03613	85820	88632	
414	73111	73012	18005	18542	01504	81820	87072	
360	60205	72032	15806	58504	03810	83824	83634	
396	63412	66012	15705	5567/	02202	85640	86360	
257	72910	75012	15707	38544	01611	81826	83650	87075
262	50502	80022	16104	35632	50711	83630	85075	
222	72707	80032	16107	38532	02609	81825	83657	87072
302	72503	80022	18506	4853/	01713	81822	84656	87360
334	63112	70038	17605	28402	00604	82818	85075	
318	72707	75021	18005	15732	03505	81650	87072	
204	72407	62601	18105	655/2	02711	82628	86645	87070
131	82706	81032	17206	2552/	03712	82625	88460	
162	70000	82022	16005	28438	01609	81818	84362	87270
135	82610	68586	16505	853//	05611	81708	83710	86612
140	82410	68586	15306	854//	03712	84713	88618	
171	72611	84022	13908	35672	03716	83630	86360	
091	80000	81032	13006	3557/	51723	82624	83656	88362
005	82014	81601	09504	854//	02725	86712	88632	
075	82212	58606	10505	6547/	03728	82618	85635	88460
010	82116	30616	08306	873//	05738	88708		
049	82315	24616	08005	872//	05737	88704		
026	82512	40586	09608	852//	08624	82704	86709	88618
022	82512	58016	10807	861//	07721	83702	85705	88708
100	82611	50616	13708	861//	07618	83702	88704	
917	82308	60606	17407	873//	05720	83706	86708	88710
980	82616	15516	15907	860//	07717	87701	88703	
976	72512	76036	19309	784//	07708	81819	87636	
965	82607	62022	19908	7647/	06615	86714	85630	88458
969	72713	80032	19008	755//	03612	85622	86635	
962	82809	56586	21308	863//	07715	83706	85710	87715
952	82807	65021	21708	1562/	04705	81640	88458	
953	83309	50205	23309	864//	07805	88712		

OBSERVATIONS during DAY

iii	RRT T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	97081	011	d_or_o	pr_o
862	97091	019	+	r_o
797	97081	014	r_o	d_o
776	97071	003	$pr_od_od_o$	d_o
775	91071	000	$d_od_od_or_o$	d_o–r_o
772	97081	000	d_od_o	pr_or_o–d_or_o
586	97071	005	$pr_or_or_o$	+
590	97081	025	d_od_o	+
497		023		
502	00071	013	+	+
628	00091	019	+	+
715	00110	028	+	+
703	00070	036		
827	00101	040	+	+
817	00091	046	+	+
804	00091	017	+	+
809	00071	040	+	+
894	97091	023	$r_or_oir_o$	ir_o
534	97081	008	d_o	pr_o
559	97081	003	d_od_o	r_or_o
462	97071	001	$d_od_od_or_o$	pr_o
354	97081	017	+	pr_o
414	00081	020	+	+
360	00081	015	+	+
396			+	+
257	00081	026	+	+
262	00061	031	+	+
222	97091	039	+	r_or_o
302	97081	024	+	r_o
334	97071	018	+	pr_o
318	00081	058	+	+
204	97071	058	+	$ir_od_or_od_o$
131	97081			
162	91071	044	+	r_o
135	97081	071	+	d_or_o
140	97091	054	+	$ir_od_or_or_od_or_o$
171	97111	055	+	r_or_o
091	91071	026	+	$ir_or_or_o$
005	91061	033	+	$ir_or_or_o$
075	01071	013	ir_o	ir_oir
010	01071			
049	04062	000	r_or_o	r_or_orr
026	04081	001	$r_orr_or_od_or_o$	$d_or_od_opr_o$
022	01081	000	$r_od_od_o$	d_o
100	01081	000	ir_oid_o	$d_or_orr_o$
917	94081	036	+	r_o–$r_or_od_o$–r_o
980	0108	003		
976	0110	027		
965	9709	048		
969	0010	058		
962	9710	051		
952	0010	074		
953	9209	035		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 12h.

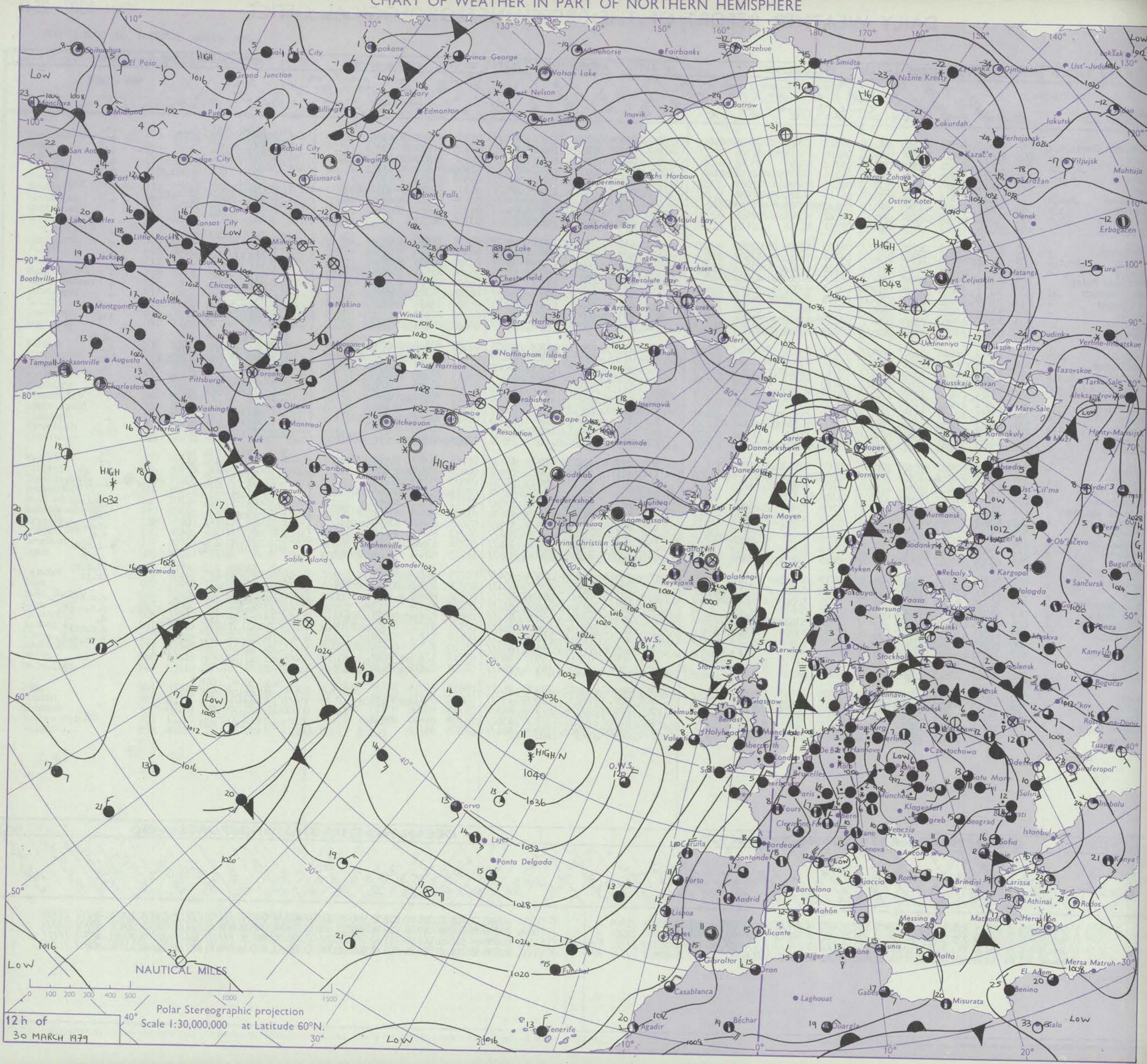
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	30121	83505	96515	33605	862//	00209	/////	/////	05304	10630	30201	21904
L	99569	70202	30124	72827	98038	19507	784//	00207	84815	87635	0//03	10948	30905	22904
M	99663	10023	30124	71814	97152	12702	69460	00713	/////	/////	0//54	10582	30202	/////
R	99468	70170	30124	60222	97028	30811	62500	00313	86820	/////	0//11	11125	30807	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	30181	83102	98028	33104	884//	00707	/////	/////	05403	10646	3////	21903
L	99469	70201	30184	32934	99258	18606	39481	00808	83912	/////	0//01	30935	30907	33905
M	99664	10023	30184	71720	97022	09103	78400	00718	/////	/////	0//54	10581	30303	/////
R	99458	70168	30184	70122	97021	30610	755//	00301	87630	/////	0//08	11137	30807	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE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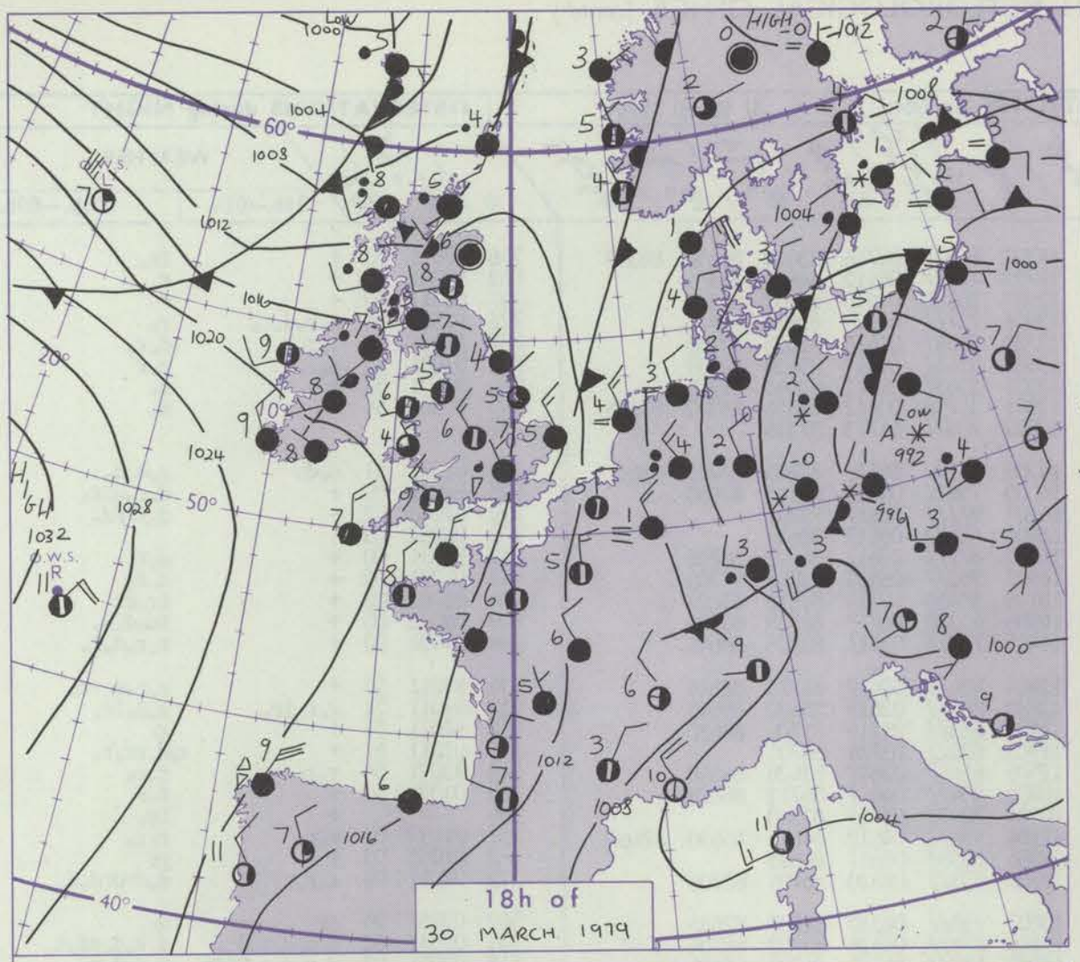

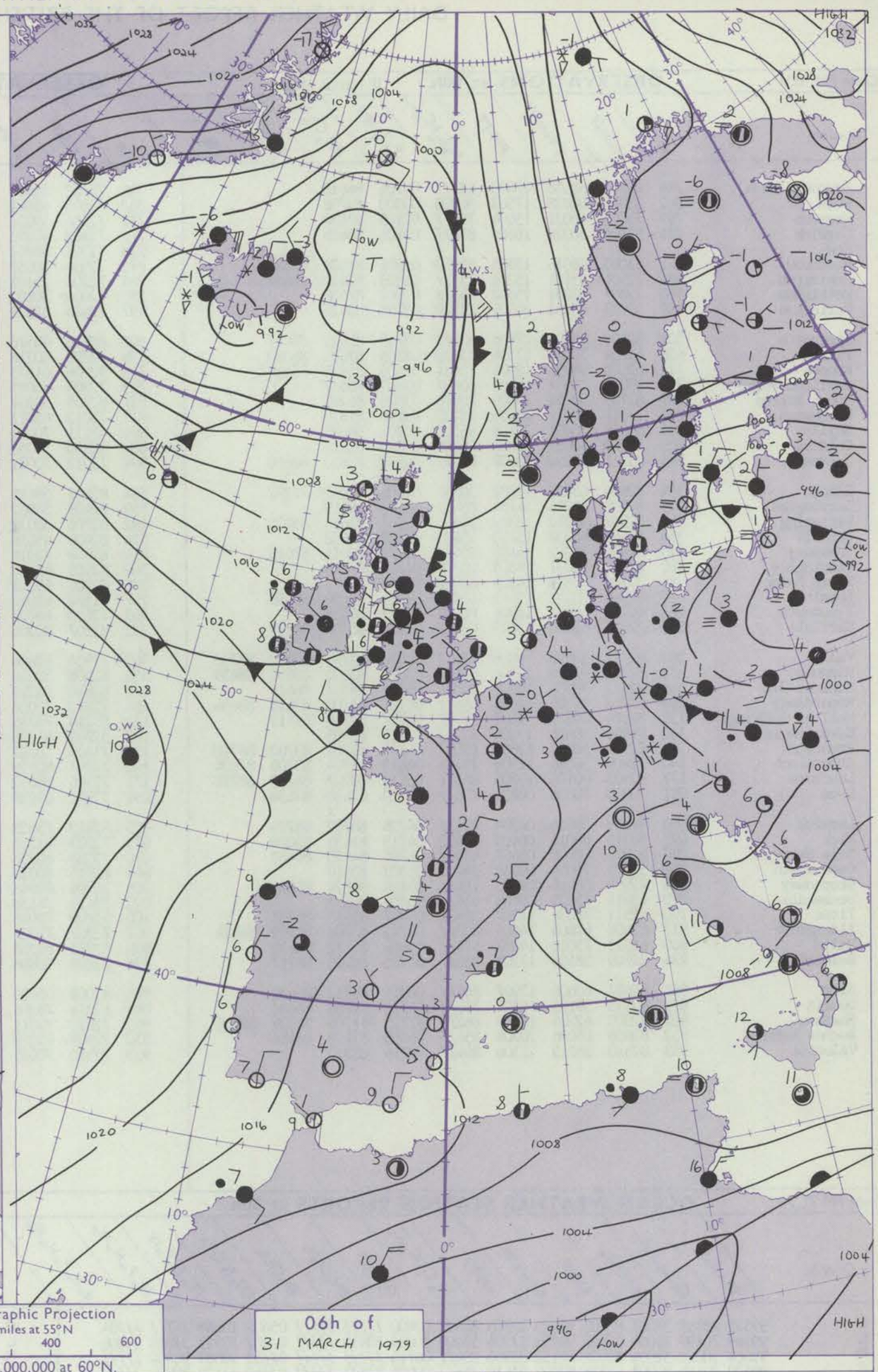

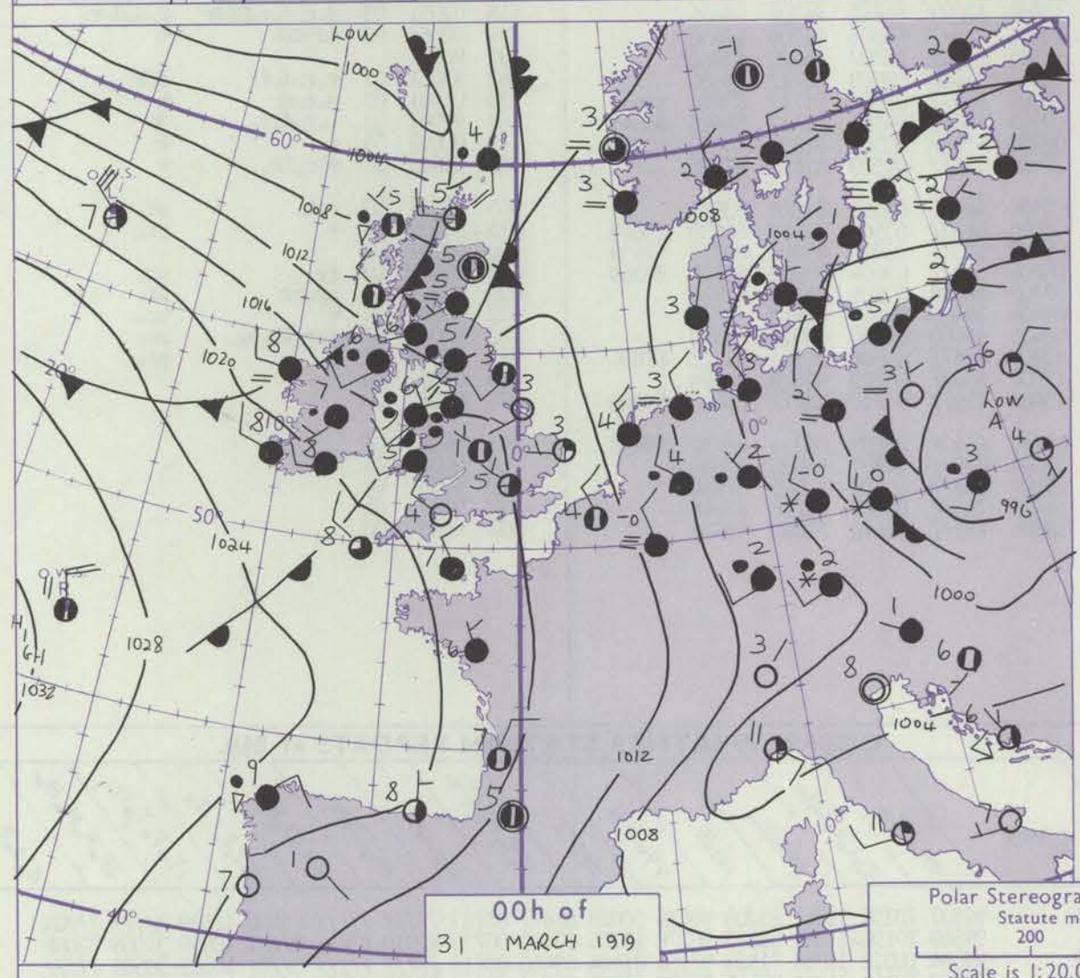

Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday SATURDAY 31 MARCH 1979

During the past 24 hours a weak ridge of high pressure moved southeast over the British Isles as frontal troughs moved southeastwards to Wales and central districts of England.

During the next 24 hours the frontal system over England and Wales is expected to occlude and move away southeast as a cold front moves east over northwestern parts of the British Isles.

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

Code FM 11.V

OBSERVATIONS at 00h. 31 March 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	63104	58058	17403	654//	01701	86618		
Hurn	862	33006	60038	17503	36300	03000	83708		
Manston	797	73009	68031	15404	756//	02105	87630		
Gatwick	776	83204	60026	16105	854//	03801	88616		
Kew									
Heathrow	772	53005	68016	15905	55500	02801	81624	85635	
Honington	586	72506	45101	15201	755//	01803	83626	86634	
Wattisham	590	72807	62031	15502	755//	01803	87628		
Gorleston	497	32703	66031	14503	35500	02705	83625		
Aberporth	502	82508	67032	17805	855//	03713	85621	88657	
Filton	628	62704	70031	17304	15630	01805	81635	86360	
Rhoose	715	62606	68031	18004	15631	02802	81635	85359	
Hartland Point	703	83005	72031	18906	8082/	05809	88557		
Mount Batten	827	62705	59052	19605	00908	03803	86270		
St.Mawgan	817	13010	70011	20406	18402	03706	81810		
Scilly	804	63010	70031	21108	65500	05706	86623		
Culdrose	809	22909	60051	20704	25400	03802	82615		
Guernsey	894	83311	58052	18607	884//	04602	83810	86618	
Elmdon	534	72904	63032	16701	30936	51808	83362	87272	
Cardington	559	82808	58216	16104	854//	02606	88619		
Wittering	462	52507	57012	15302	35401	50707	83618	83075	
Watnall	354	42405	60058	15702	45600	00709	84630		
Shawbury	414	82405	75022	16103	854//	02712	82614	88622	
Finningley	360	52607	58031	14503	00904	01814	85075		
Spurn Point	396	02506	65000	14203	00900	02710			
Leeming	257	82506	70021	13405	1572/	01714	81650	88460	
Tynemouth	262	62711	69022	12906	6097/	02815	86358		
Carlisle	222	82304	62616	13605	853//	04716	85708	88615	
Valley	302	82311	30596	15806	870//	06816	83701	86702	88703
Ringway	334	82103	62022	16204	6557/	01810	83620	85650	88459
Squires Gate	318	82612	58586	15505	853//	04715	85707	88615	
Ronaldsway	204	82713	58206	14606	853//	06721	81708	83618	88656
Mull of Galloway	131	82814	60625	13407	2732/	06717	82708	88515	
Eskdalemuir	162	81906	59616	13204	872//	02715	88705		
Prestwick	135	82508	50216	12606	850//	06715	81701	83702	86710
Abbotsinch	140	72409	56586	11306	752//	06819	81704	83708	87624
Leuchars	171	82403	60106	10205	853//	05719	83707	86708	87710
Dyce	091	70000	70036	08805	756//	03720	83630	87650	
Lerwick	005	81819	56616	04204	871//	04728	86702	88706	
Wick	075	52715	80016	06405	15632	04713	81635	85070	
Sule Skerry	010	82916	60808	05407	4241/	06705	84810	88460	
Cape Wrath	049	32515	70016	06605	34400	05303	83610		
Stornoway	026	72906	60816	09205	785//	05104	86821	85650	
Benbecula	022	63011	75025	09706	656//	05704	86633		
Tiree	100	72911	70036	11507	3543/	05707	81615	86358	
Aldergrove	917	82408	62606	14606	853//	06712	83706	84709	88614
Malin	980	62513	75016	14007	654//	05606	82712	86638	
Belmullet	976	82709	58106	17208	863//	05805	86708	88717	
Birr	965	82407	60606	17907	864//	06814	86712	88630	
Dublin	969	72515	59105	16307	753//	06715	82708	86630	
Shannon	962	82809	62206	19108	862//	07715	81705	85709	88620
Roches Point	952	82608	65026	20208	854//	05810	83718	88634	
Valentia	953	82810	58215	21308	864//	08716	88710		

OBSERVATIONS at 06h. 31 March 1979

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	73102	61011	14203	6553/	02716	83622	85650	86359
862	72805	65601	14705	4572/	04612	84650	87459	
797	72506	59031	13302	26351	01610	82707	84362	
776	72102	60021	13901	757//	00609	82650	87656	
775	72301	58051	13703	2553/	01613	82625	87359	
772	72504	50051	13502	5553/	02612	85620	87359	
586	72206	25101	12301	2563/	01712	82645	87359	
590	72606	30102	12801	35758	00612	83656	85362	87275
497	72406	62021	12002	7097/	01713	87358		
502	82716	40516	14306	852//	06616	82705	83712	88617
628	72708	60216	14005	7547/	04613	81712	87650	
715	92706	01475	14207	9///	06617	89/01		
703	72905	50015	15606	65570	06613	86624		
827	82708	58501	16007	871//	07617	84702	88706	
817	73012	62011	16807	762//	06510	82703	87705	
804	43111	70011	18108	38430	07714	81818	83623	
809	52910	58055	16906	45330	06717	81708	83620	
894	73012	70031	16406	753//	05711	83708	86645	
534	82507	59615	12904	854//	02617	81710	88614	
559	82409	58052	12803	855//	02615	85620	88645	
462	82706	58021	11603	853//	01719	81706	88630	
354	82408	45616	11903	872//	03714	88705		
414	62608	72016	12505	655//	03617	83626	86640	
360	82105	45616	10905	854//	04617	86712	88628	
396	72506	65021	10504	7097/	03715	87360		
257	71102	62016	10104	6547/	04612	84615	85650	87460
262	72610	69028	08906	6553/	05617	86625		
222	82507	30206	10306	872//	06510	86704	88706	
302	72914	62606	13007	753//	06510	81707	87635	
334	82208	50216	12105	871//	04616	85702	88704	
318	82810	62216	12006	853//	05610	84708	88625	
204	72812	75036	12306	753//	04506	81708	87650	
131	83216	74035	11305	6552/	05707	86620	88460	
162	52702	64286	10104	58400	02509	82712	85630	
135	73109	70022	10306	784//	05608	81712	83624	86640
140	72707	80156	09505	754//	04504	81712	84616	86645
171	72306	84032	08203	4563/	02507	81630	84650	85360
091	72602	81036	07803	755//	01503	81625	87650	
005	42612	75028	02504	48400	03501	82814	83635	
075	72709	81251	06004	6843/	03503	82818	83630	85645
010	73208	60258	05005	6331/	03705	85908	86810	87458
049	82915	80028	05804	6857/	03604	83820	86625	88360
026	32704	80148	07703	39400	02504	81711	81914	
022	33110	74158	08404	39400	04605	81912		
100	42809	75038	10405	48400	04503	82818	83650	
917	72707	75026	12905	754//	04608	81711	85615	87656
980	52915	81258	12506	4343/	02502	83818	81918	
976	72809	70808	15406	734//	04710	83717	86920	~~85920~~
965	83008	60606	16106	6642/	05505	84714	83630	88458
969	82814	70206	14206	855//	04707	84620	87635	
962	72810	75011	17107	755//	05608	82625	87640	
952	72809	65256	17407	754//	05609	81718	87646	
953	73310	70028	18808	785//	05610	81820	87636	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	97021	53	+	$i r_o$
862	97031	51	+	r_o
797	00011	02	+	+
776	97501	54	$d_o r_o d_o r_o$	r_o
775	97021	53	$r_o r_o$	$d_o r_o$
772	01001	52	d_o	$r_o r$
586	97501	53	+	r_o
590	97501	54	+	r_o
497				
502	01031	51	$d_o d_o$	$r_o d_o d_o$
628	91031	01	+	$d_o r_o d_o r_o$
715	97040	02	+	d_o FF $f d_o$
703	96052	03		
827	97031	00	+	$d_o r_o$
817	91051	02	+	$d_o r_o$
804	01061	03	+	$i r_o r r$
809	92032	00	+	$i d_o d_o r_o$
894	97051	03	+	$r_o r_o d_o r_o$
534	97011	53	+	$r_o r_o d_o - r_o$
559	97011	51	$r_o r_o i r_o$	$r_o d_o i r_o$
462	97021	51	+	r_o
354	01011	51	+	$r_o d_o r r_o r_o$
414	93021	54	$r_o r_o$	$r_o r_o$
360	01021	52	+	$r_o r$
396			+	$i r_o$
257	01032	01	$r_o r_o$	$r_o r_o$
262	01031	02	+	pr
222	01051	04	$r_o r_o r$	d_od-$drd_o d_o$
302	02051	04	dr	$i r_o$
334	01031	02	$d_o d_o d_o r_o$d	$d_o r_o d_o$dd$_o d_o$
318	02051	03	$d_o r_o d_o r_o$DRdr	$r_o drd_o r_o$
204	02061	03	dd-drR	+
131	96051			
162	95031	01	$r_o r_o d_o$ff	ffF
135	01051	05	$d_o r_o$dr	+
140	92041	01	$r_o r_o d_o r_o$	jp
171	00021	53	+	+
091	92021	51	$r_o r_o i r_o$	+
005	03031	02	$r_o r_o$	pr_o
075	92021	51	+	pr_o
010	92051	03		
049	95022	02	rr	pr_o
026	01021	00	pr_opr	pr_o
022	91041	01	+	pr_o
100	92041	01	$d_o r_o i r_o pr_o$	pr_o
917	93041	02	r_o	pr_o
980	0105	03		
976	0206	04		
965	9605	04		
969	9205	04		
962	9206	04		
952	9207	05		
953	9605	05		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	31001	83203	97615	32703	8732/	00400	/////	/////	05602	10668	3////	///04
	99569	70199	31004	52928	98258	17206	53400	00804	83910	/////	0//02	10925	31010	33008
	99664	10022	31004	81621	97152	05903	894//	00715	/////	/////	0//53	10589	30404	/////
	99470	70169	31004	73518	97022	31610	756//	00001	87633	/////	0//10	11136	30806	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	31061	83203	98028	30003	884//	00715	/////	/////	05500	10639	3////	///04
	99569	70196	31064	52832	98278	13205	53400	00720	82910	83816	0//01	10896	31009	33008
	99664	10022	31064	71524	97156	01804	69460	00718	/////	/////	0//01	10583	30505	/////
	99469	70169	31064	83419	97022	29510	855//	00710	88630	/////	0//09	11132	30806	/////

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