THE DAILY WEATHER REPORT

87

(INTRODUCTION)

1st April to 30th June, 1979

Stations published in the Daily Weather Report

METEOROLOGICAL OFFICE
Bracknell, Berkshire

1. HISTORY

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

2. FORM OF PRESENTATION

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

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

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. (Characteristic change of the state of the sky during the past hour.)
	01	Clouds generally dissolving or becoming less developed. (Characteristic change of the state of the sky during the past hour.)
	02	State of sky on the whole unchanged. (Characteristic change of the state of the sky during the past hour.)
	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. (Fog not deeper than about 2 metres on land or 10 metres at sea.)
	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. (at or within sight of the station during the preceding hour or at the time of observation.)
	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. (Not falling as shower(s).)
	21	Rain (not freezing). (Not falling as shower(s).)
	22	Snow. (Not falling as shower(s).)
	23	Rain and snow or ice pellets type (a). (Not falling as shower(s).)
	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. (generally low.)
	37	Heavy drifting snow. (generally low.)
	38	Slight or moderate blowing snow. (generally high.)
	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. — has become thinner during the preceding hour.
	43	Fog or ice fog, sky not discernible. — has become thinner during the preceding hour.
	44	Fog or ice fog, sky discernible. — no appreciable change during the preceding hour.
	45	Fog or ice fog, sky not discernible. — no appreciable change during the preceding hour.
	46	Fog or ice fog, sky discernible. — has begun, or has become thicker during the preceding hour.
	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. (slight at time of observation.)
	51	Drizzle, not freezing, continuous. (slight at time of observation.)
	52	Drizzle, not freezing, intermittent. (moderate at time of observation.)
	53	Drizzle, not freezing, continuous. (moderate at time of observation.)
	54	Drizzle, not freezing, intermittent. (heavy (dense) at time of observation.)
	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. (slight at time of observation.)
	61	Rain, not freezing, continuous. (slight at time of observation.)
	62	Rain, not freezing, intermittent. (moderate at time of observation.)
	63	Rain, not freezing, continuous. (moderate at time of observation.)
	64	Rain, not freezing, intermittent. (heavy at time of observation.)
	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. (slight at time of observation.)
	71	Continuous fall of snow flakes. (slight at time of observation.)
	72	Intermittent fall of snow flakes. (moderate at time of observation.)
	73	Continuous fall of snow flakes. (moderate at time of observation.)
	74	Intermittent fall of snow flakes. (heavy at time of observation.)
	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. (slight)
	88	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. (moderate or heavy.)
	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. (slight.)
	90	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. (moderate or heavy.)
91–99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	92	Moderate or heavy rain at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	93	Slight snow, rain and snow mixed, or hail* at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation. (thunderstorm at time of observation.)
	96	Thunderstorm, slight or moderate, with hail* at time of observation. (thunderstorm at time of observation.)
	97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation. (thunderstorm at time of observation.)
	98	Thunderstorm combined with duststorm or sandstorm at time of observation. (thunderstorm 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.
2 = Increasing (steadily or unsteadily).
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.
7 = Decreasing (steadily or unsteadily).
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
1 = wind speed obtained by anemometer
} wind speed in metres per second

3 = wind speed estimated
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. 282 — MONTHLY SUMMARY — For JUNE 1979

MAINLY UNSETTLED, BUT A DRY WARM SPELL OCCURRED JUST AFTER MID-MONTH

An anticyclone developed over central England on the 1st. It then moved northeast into Scandinavia, allowing a warm front to move westwards across the country on the 2nd and 3rd. From the 4th to the 8th a series of shallow depressions with associated fronts moved slowly northeastwards across the British Isles from the Atlantic. An anticyclone developed over northeastern England on the 9th and persisted over the North Sea for several days. However, fronts affected southern districts on the 10th to the 13th, and northern districts on the 11th to the 13th. On the 14th a depression moved from near Iceland into the North Sea with associated fronts crossing the whole of the country. A northwesterly airstream persisted on the 15th and 16th with further fronts crossing the country. However, an anticyclone developed west of Ireland on the 16th and moved slowly eastwards across England into the North Sea. On the 20th and 21st fronts moved eastwards across the country from the Atlantic, and on the 22nd a ridge of high pressure affected southern England whilst fronts continued to affect Scotland and Northern Ireland. On the 23rd these fronts moved across the remainder of the country. A depression developed and persisted from the 24th to the 26th between the Shetlands and Norway. Thereafter, a mainly westerly airstream affected the British Isles with a series of fronts crossing the country, interspersed with weak ridges of high pressure.

It was mainly dry on the 1st, but on the 2nd rain affected much of the country except for Scotland. It was warm on the 3rd and 4th with fog patches and isolated thunderstorms. It then became cooler and generally unsettled with thundery showers. It was mainly dry on the 9th and 10th, but on the 11th some rain occurred in southeastern districts and thundery showers occurred in Northern Ireland and western Scotland. It then became unsettled again with periods of rain or thunderstorms. Strong to gale force northwesterly winds occurred in northern districts on the 14th and 15th. It became mainly dry again on the 16th and the weather was generally fine and warm until the 20th. It was generally unsettled with periods of rain and scattered thunderstorms from the 21st to the 25th. A small tornado caused extensive structural damage in east Berkshire and south Hertfordshire on the 24th. On the 26th and 27th it was dry over much of the country, although some rain occurred in the extreme south and also in many parts of Scotland. The rest of the month was mainly unsettled with periods of rain or showers.

Mean temperatures for the month were mostly about normal. However, they were more than 1°C below normal in South Wales.

Sunshine for the month was slightly above normal in eastern Scotland and northeast England. Elsewhere it was mainly below normal, and was less than 70 per cent of the average for the month in southeast England and the London area.

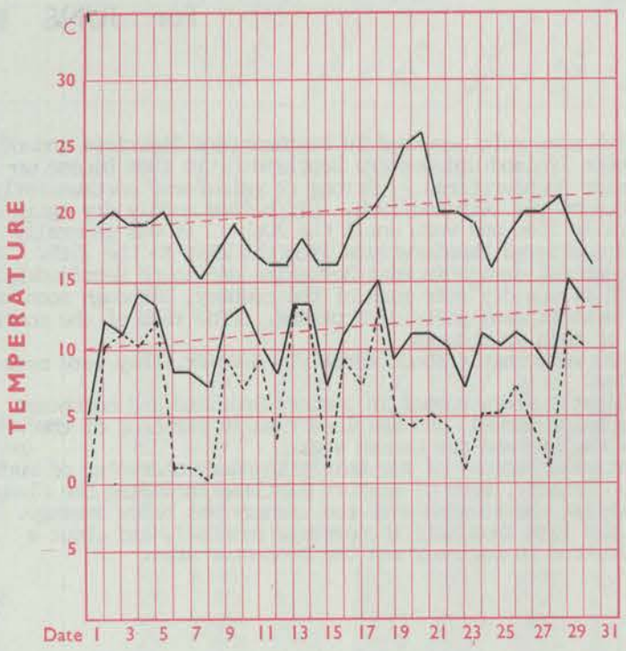
Rainfall amounts were very variable because of the mainly thundery character of much of the rainfall during the month. Broadly, much of western Scotland including the Glasgow area had above average rainfall, whilst the remainder of the country was below average. Much of Wales and central England had less than half the average rainfall, and about a quarter of the average rainfall occurred in Anglesey and the Doncaster area.

NOTE Because of the industrial dispute the sunshine, rainfall and temperatures extremes may not have been recorded for all the stations in the table on the 22 June 1979. Under these circumstances the values normally are re-constituted from autographic records, but these will not be quite so exact and the Meteorological Office apologises for this.

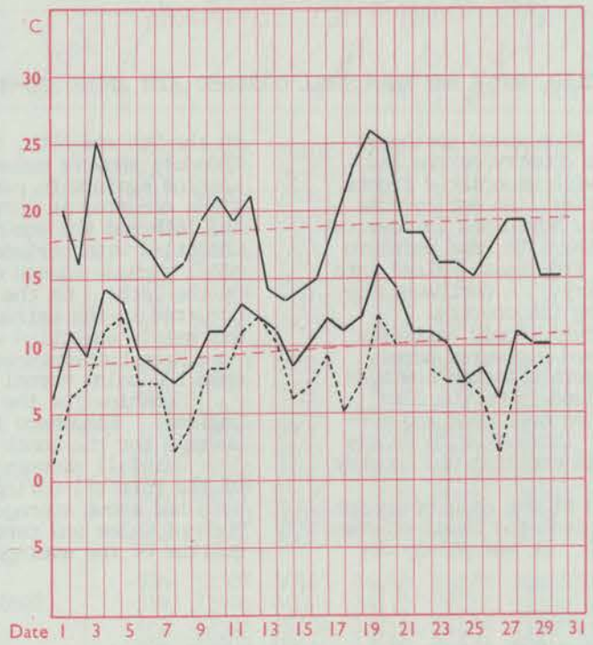
PLACE	TEMPERATURE										SUNSHINE										RAINFALL												
																Highest and lowest totals on record for month										Highest and lowest totals on record for month							
	°C Mean maximum	Difference from average	°C Mean minimum	Difference from average	°C Highest maximum	Date	°C Lowest minimum	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	First year of record	Highest hrs.	Year	Lowest hrs.	Year	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	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	18.8	−0.6	10.6	−0.1	25.8	20	04.9	01	01	00	02	14.6	22	144	067	1880	302	1975	105	1909	20	11	12	043	092	1866	183	1903	01	1925	04	00	00
Thorney Island																																	
Cardington	18.8	−1.2	08.9	−0.1	25.7	20	03.7	12	01	00	01	13.3	22	171	083	1949	292	1957	134	1964	22	15	13	033	074	1947	128	1958	04	1962	05	00	00
Boscombe Down	17.9	−1.5	09.4	−0.1	23.9	(a)	05.5	01	01	00	02	14.5	22	168	082	1933	323	1975	138	1977	19	09	12	033	070	1931	132	1971	05	1962	00	00	00
Rhoose	16.9	−2.3	09.7	−1.0	23.6	19	05.8	06	00	00	01	15.4	27	200	096	1954	323	1957	140	1972	22	16	23	030	052	1954	151	1971	05	1975	00	00	00
Mount Batten	16.4	−1.2	10.6	−0.5	21.7	19	06.8	01	00	00	02	14.3	19	172	077	1921	380	1925	153	1972	20	09	24	033	060	1921	145	1968	00	1925	01	00	00
Elmdon	18.3	−0.8	09.1	−0.1	25.3	19	03.4	01	01	00	01	14.4	22	161	082	1945	291	1957	126	1971	20	04	07	020	040	1941	105	1958	07	1942	01	00	00
Valley	16.1	−0.7	10.5	+0.1	22.1	19	07.7	07	00	00	03	14.0	19	215	098	1946	305	1975	147	1955	20	03	27	013	024	1941	111	1965	01	1942	01	00	00
Ringway	18.2	−0.6	10.4	+0.5	26.2	19	06.2	01	00	00	01	13.4	01	169	089	1945	285	1957	117	1964	17	07	23	032	053	1942	137	1958	12	1942	01	00	00
Watnall	19.1	0.0	09.6	+0.2	27.6	19	06.0	01	00	00	01	14.6	22	176	095	1948	261	1960	108	1964	20	04	15	018	034	1942	112	1978	08	1975	01	00	00
Finningley	19.4	−0.3	09.0	−0.8	27.1	19	04.5	01	00	00	00	15.6	18	198	102	1958	260	1960	126	1958	20	03	23	010	022	1958	120	1958	05	1976	02	00	00
Tynemouth	15.2	−0.5	09.9	−0.2	20.2	18	07.9	30	00	00	00	15.1	01	181	101	1937	265	1949	104	1954	21	05	14	035	076	1864	115	1966	02	1865	00	00	01
Eskdalemuir	16.6	0.0	07.4	+0.2	24.2	19	01.0	27	02	00	03	13.3	19	178	108	1911	276	1957	082	1912	14	13	06	071	070	1911	260	1931	23	1921	06	00	00
Abbotsinch	17.4	−0.5	09.4	+0.1	24.0	19	04.3	02	01	00	01	15.5	02	183	101	1921	267	1957	089	1966	14	35	12	080	133	1921	129	1928	10	1925	05	00	00
Leuchars	16.9	+0.2	08.6	−0.2	24.1	20	05.6	27	00	00	02	15.6	01	197	102	1922	264	1949	109	1966	21	10	07	033	072	1922	115	1931	07	1940	01	00	00
Dyce	16.6	+0.5	08.6	+0.7	23.6	20	04.9	02	01	00	05	15.3	01	180	104	1941	245	1970	095	1966	18	09	24	036	064	1941	123	1948	19	1976	00	00	00
Stornoway	13.9	−0.9	08.5	0.0	20.3	04	05.0	(b)	00	00	03	15.9	02	157	091	1880	278	1970	092	1942	16	17	25	062	094	1943	107	1944	27	1949	01	00	00
Aldergrove	17.0	−0.4	09.1	−0.1	23.3	18	04.9	27	00	00	02	15.3	01	149	085	1927	287	1957	109	1966	14	10	03	052	079	1927	120	1966	11	1941	05	00	00

(a) 19, 20
(b) 02, 10

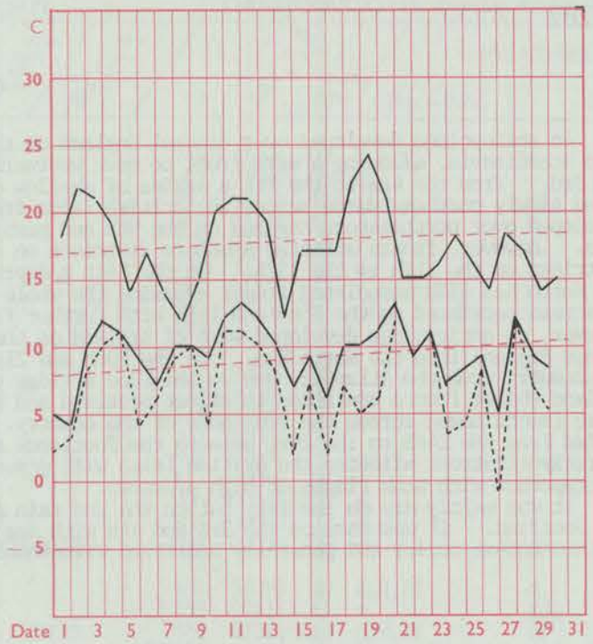
LONDON (Kew)



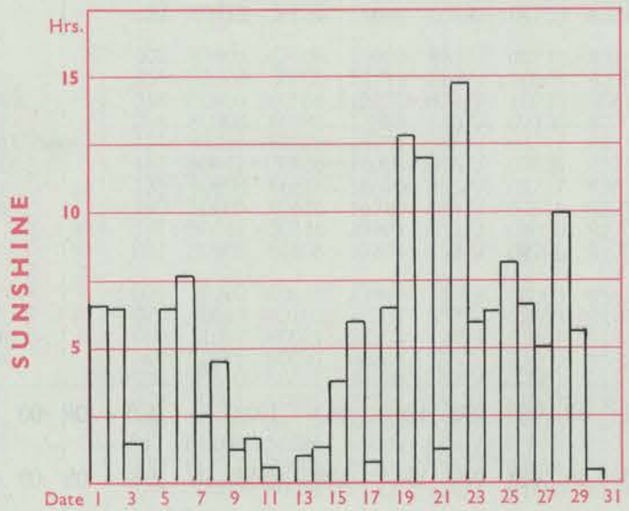
MANCHESTER (Ringway)



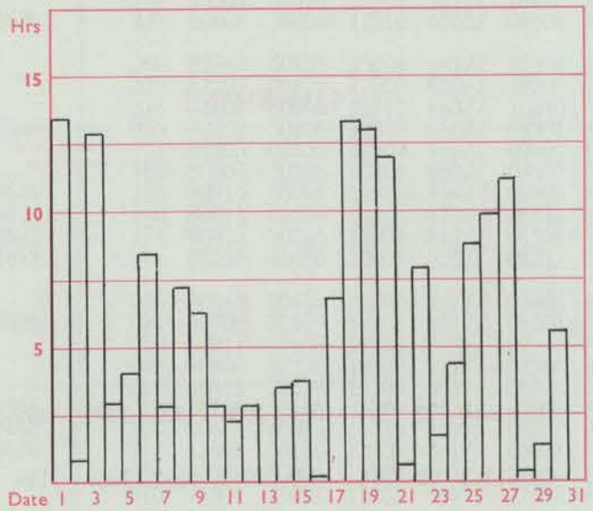
GLASGOW (Abbotsinch)



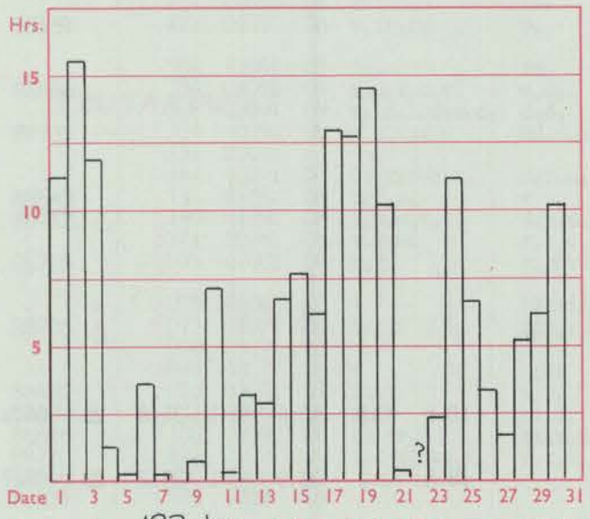
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1941-1970)
Normals for Kew are based on North Wall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



Total for month 144 hrs 30-year (1941-1970) average 214 hrs.

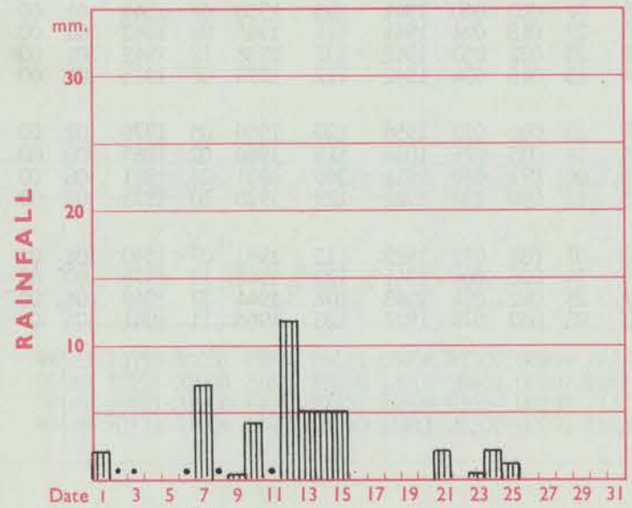


Total for month 169 hrs 30-year (1941-1970) average 191 hrs.

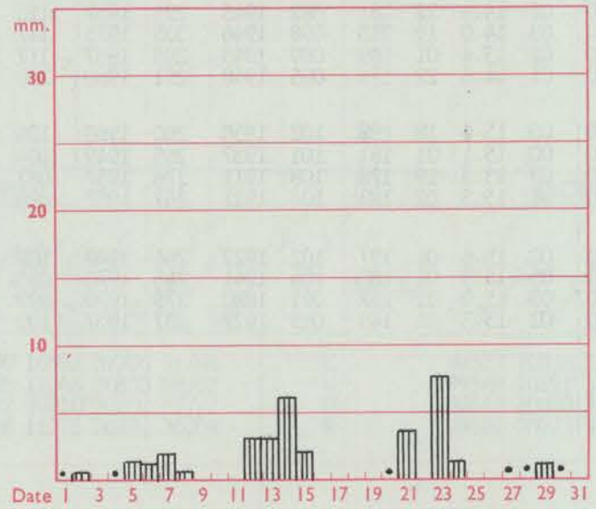


Total for month 183 hrs 30-year (1941-1970) average 181 hrs.

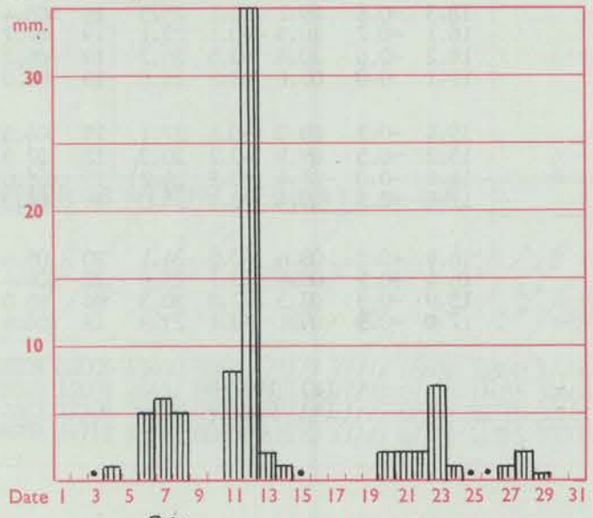
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " • "



Total for month 43 mm 30-year (1941-1970) average 47 mm.



Total for month 32 mm 30-year (1941-1970) average 61 mm.



Total for month 80 mm 30-year (1941-1970) average 60 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

ISSN 0307–2541

No. 42925

Date of Issue FRIDAY 1 JUNE 1979

OBSERVATIONS at 12h. 31 May 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72705	72022	17813	784//	08211	84819	87640	
Hurn	862	72406	75012	18214	6853/	08212	81822	86638	
Manston	797	82906	50601	16617	65477	13002	81710	86616	87362
Gatwick	776	82507	68606	18214	884//	11114	86816	88657	
Kew	775	82404	65216	18214	855//	10115	85620	88635	
Heathrow	772	72606	68016	17814	4857/	10115	83824	83635	87466
Honington	586	72511	62031	17215	3143/	11316	83815	86359	
Wattisham	590	72511	64031	17118	31532	13213	83822	83362	85075
Gorleston	497	31210	48031	17215	32500	11219	83825		
Aberporth	502	22910	80015	17712	18432	09204	81818		
Filton	628	72709	70012	18014	684/1	10314	83818	85630	
Rhoose	715	42712	74015	18213	38402	09317	83816	84075	
Hartland Point	703	32709	72011	18511	12542	07216	81820	83075	
Mount Batten	827	42113	75021	19413	28501	09220	82825	84075	
St.Mawgan	817	52807	84031	18612	48432	09214	82815	83620	
Scilly	804	41913	80031	18314	48400	10209	81818	83630	
Guldrose	809	12209	82021	18913	18508	09115	81825		
Guernsey	894	72811	78022	20011	52332	09217	81709	84813	86075
Elmdon	534	72707	65012	17014	7847/	09312	83816	85624	87650
Cardington	559	82607	50606	17813	854//	11215	84712	88620	
Wittering	462	72509	59052	16814	784//	10114	84815	87645	
Watnall	354	82307	50054	16913	7547/	10219	83713	87625	
Shawbury	414	72510	65012	17112	784//	08216	81712	83815	87620
Finningley	360	72512	68024	16216	5853/	11316	84820	85359	
Spurn Point	396	80000	60024	16114	864//	12220	88715		
Leeming	257	72311	67022	15513	6143/	09321	86819	84365	
Tynemouth	262	81410	23104	14310	855//	10113	88620		
Carlisle	222	72608	61202	14513	6833/	09114	82708	83818	85640
Valley	302	62112	80012	16511	11302	09015	81807	86070	
Ringway	334	83208	50506	17211	863//	09218	82708	88711	
Squires Gate	318	72711	65022	16611	783/2	10218	81709	83617	87625
Ronaldsway	204	72213	59025	15911	782//	10118	85705	86650	
Mull of Galloway	131	82309	60024	14710	6542/	10217	82710	85628	88459
Eskdalemuir	162	82110	35515	14411	862//	09211	85703	88705	
Prestwick	135	82805	35505	14410	871//	09213	82702	86703	88708
Abbotsinch	140	81005	35586	13811	852//	10209	82704	85707	87612
Leuchars	171	81003	12205	13609	860//	09305	88700		
Dyce	091	80000	11286	13310	870//	10610	81701	85702	88704
Lerwick	005	80420	07614	18808	870//	08816	87700	88703	
Wick	075	80616	16516	14708	870//	08725	82701	85702	88703
Sule Skerry	010	80719	64206	16409	3637/	08721	83708	88359	
Cape Wrath	049	80912	08505	14207	872//	07827	88704		
Stornoway	026	80709	30616	14409	852//	09616	82704	86615	88623
Benbecula	022	81211	70036	13410	7537/	08508	83707	84714	86630
Tiree	100	80906	50506	13110	851//	09602	83702	87704	88620
Aldergrove	917	72407	60216	15010	781//	09216	81702	83708	86622
Malin	980	82307	65106	13911	6642/	09205	83714	85635	88458
Belmullet	976	72213	77032	14013	22471	10209	81717	86459	
Birr	965	62208	81032	14616	625//	06102	86823		
Dublin	969	52205	82016	15315	585//	10005	83824	85645	
Shannon	962	32202	89028	15116	32540	07000	83825		
Roches Point	952	41609	80011	16313	48400	12006	81818	84650	
Valentia	953	52017	81028	15215	53500	08304	85923		

OBSERVATIONS at 18h. 31 May 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72707	82022	21215	28502	06312	81828	86075	
Hurn	862	62406	82012	21515	58531	10215	82828	83645	
Manston	797	73005	56216	20415	784//	12213	81812	85620	87656
Gatwick	776	72708	75016	21115	786//	09213	82830	87650	
Kew	775	62604	68016	21015	685//	08311	81825	86656	
Heathrow	772	42406	65018	20715	18571	09212	81828		
Honington	586	82609	56216	20214	854//	11213	85714	88625	
Wattisham	590	72809	58216	20414	6237/	12214	82709	85811	87359
Gorleston	497	80202	32056	20513	874//	11222	88710		
Aberporth	502	12009	88020	20414	11502	08213	81823		
Filton	628	62707	80012	21015	18601	09313	81830	86075	
Rhoose	715	32908	80031	20914	28532	07211	81820		
Hartland Point	703	42705	85030	20713	42500	08210	84820		
Mount Batten	827	12106	88010	22013	12531	09213	81825		
St.Mawgan	817	31711	84011	21113	32402	09213	82811		
Scilly	804	22111	83021	21013	22500	10214	82821		
Guldrose	809	52107	75031	21312	52300	10213	82808	83813	
Guernsey	894	61506	81031	22612	00902	08213	86075		
Elmdon	534	72706	68022	20414	38571	07215	81825	83650	85360
Cardington	559	72708	58056	20415	785//	11212	82825	83635	87650
Wittering	462	82907	62026	20015	5857/	11313	83820	85650	88359
Watnall	354	73203	70022	20514	4243/	10217	84817	86360	
Shawbury	414	63202	82012	20215	14502	07112	81826	86072	
Finningley	360	72708	59048	20014	3553/	09218	83620	87359	
Spurn Point	396	82810	40052	19713	8097/	11222	88360		
Leeming	257	72911	70022	19414	11532	09221	81825	86359	
Tynemouth	262	72710	61022	18214	5553/	09222	85620	87358	
Carlisle	222	72609	65026	18912	48432	09220	81712	84635	86072
Valley	302	21916	83021	19712	11502	09114	81820		
Ringway	334	72202	64025	20512	28602	08211	81830	87070	
Squires Gate	318	72504	80022	20113	18508	09309	81820	87270	
Ronaldsway	204	31706	72021	19310	12402	09112	81713	83073	
Mull of Galloway	131	22115	70021	17910	15602	09215	81645		
Eskdalemuir	162	72010	60055	18710	754//	08119	84710	87635	
Prestwick	135	42608	75015	17614	28532	08213	82825	83075	
Abbotsinch	140	62309	65016	16814	28532	09115	81820	83362	86075
Leuchars	171	72512	70012	16313	21538	09218	82820	84270	86072
Dyce	091	72110	61052	14415	25432	13211	81712	86362	
Lerwick	005	91310	00476	15308	9////	08720	89/00		
Wick	075	72003	45285	14110	36232	09307	83703	85362	
Sule Skerry	010	91404	00474	14009	9////	09502	89/00		
Cape Wrath	049	82313	82205	13009	855//	08506	88620		
Stornoway	026	82213	70026	14310	854//	09208	85615	88626	
Benbecula	022	72014	80025	14310	7843/	09208	82710	83715	85620
Tiree	100	71710	62035	15710	752//	09214	82704	87625	
Aldergrove	917	32403	82038	16616	28501	08308	82822		
Malin	980	32307	81018	16612	33400	09216	81918	83645	
Belmullet	976	52016	82032	15913	23402	09209	81717	81920	84070
Birr	965	71503	60809	17911	795//	08321	84920	87636	
Dublin	969	32314	82011	17317	32500	07210	83827		
Shannon	962	60000	84018	17514	63563	08212	84825	81925	83650
Roches Point	952	11808	80021	18712	13400	09219	81819	81919	
Valentia	953	32213	81011	17614	23501	08214	81924		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00151	027	+	+
Hurn	862	00151	017	+	+
Manston	797	96181	032	r_or_o	r_or_o
Gatwick	776	97151	006	r_o	r_o
Kew	775	97151	007	r_o	+
Heathrow	772	97161	006	r_opr_o	+
Honington	586	91171	044	r_oir_o	ir_o
Wattisham	590	91181	046	ir_o	ir_o
Gorleston	497		069		
Aberporth	502	00151	108	+	+
Filton	628	00151	074	+	+
Rhoose	715	00150	088	+	+
Hartland Point	703	00140	124		
Mount Batten	827	00140	120	+	+
St.Mawgan	817	00151	107	+	+
Scilly	804	00150	129	+	+
Guldrose	809	00150	139	+	+
Guernsey	894	00131	102	+	+
Elmdon	534	00151	009	+	+
Cardington	559	97161	003	r_o	+
Wittering	462	97151	001	r_o	+
Watnall	354	00161	006	+	+
Shawbury	414	00161	020	+	+
Finningley	360	97161	009	pr_o	+
Spurn Point	396			ff	+
Leeming	257	00151	044	+	+
Tynemouth	262	00141	016	+	+
Carlisle	222	97151	025	d_or_o	+
Valley	302	00130	092	+	+
Ringway	334	97131	003	d_od_o	+
Squires Gate	318	00141	048	+	+
Ronaldsway	204	97121	072	d_o	+
Mull of Galloway	131	00111			
Eskdalemuir	162	91111	001	d_od_o	+
Prestwick	135	91151	016	id_o	+
Abbotsinch	140	97150	027	$r_or_od_or_o$	+
Leuchars	171	91151	001	d_od_of	+
Dyce	091	91151	006	$d_or_od_or_off$	+
Lerwick	005	02091	000	r_or_o	ff
Wick	075	01111	000	$r_or_od_od_offF$	ff
Sule Skerry	010	93091			
Cape Wrath	049	96101	000	$FFid_o$	$FFid_o$
Stornoway	026	02101	005	r_or_o	+
Benbecula	022	92111	022	$r_or_oid_o$	+
Tiree	100	94111	021	$d_or_orr_od_oid_o$	+
Aldergrove	917	04161	054	r_o–$r_or_opr_o$	pr_opR
Malin	980	9513	058		
Belmullet	976	0015	069		
Birr	965	0117	057		
Dublin	969	9717	091		
Shannon	962	9716	066		
Roches Point	952	0013	134		
Valentia	953	9715	092		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

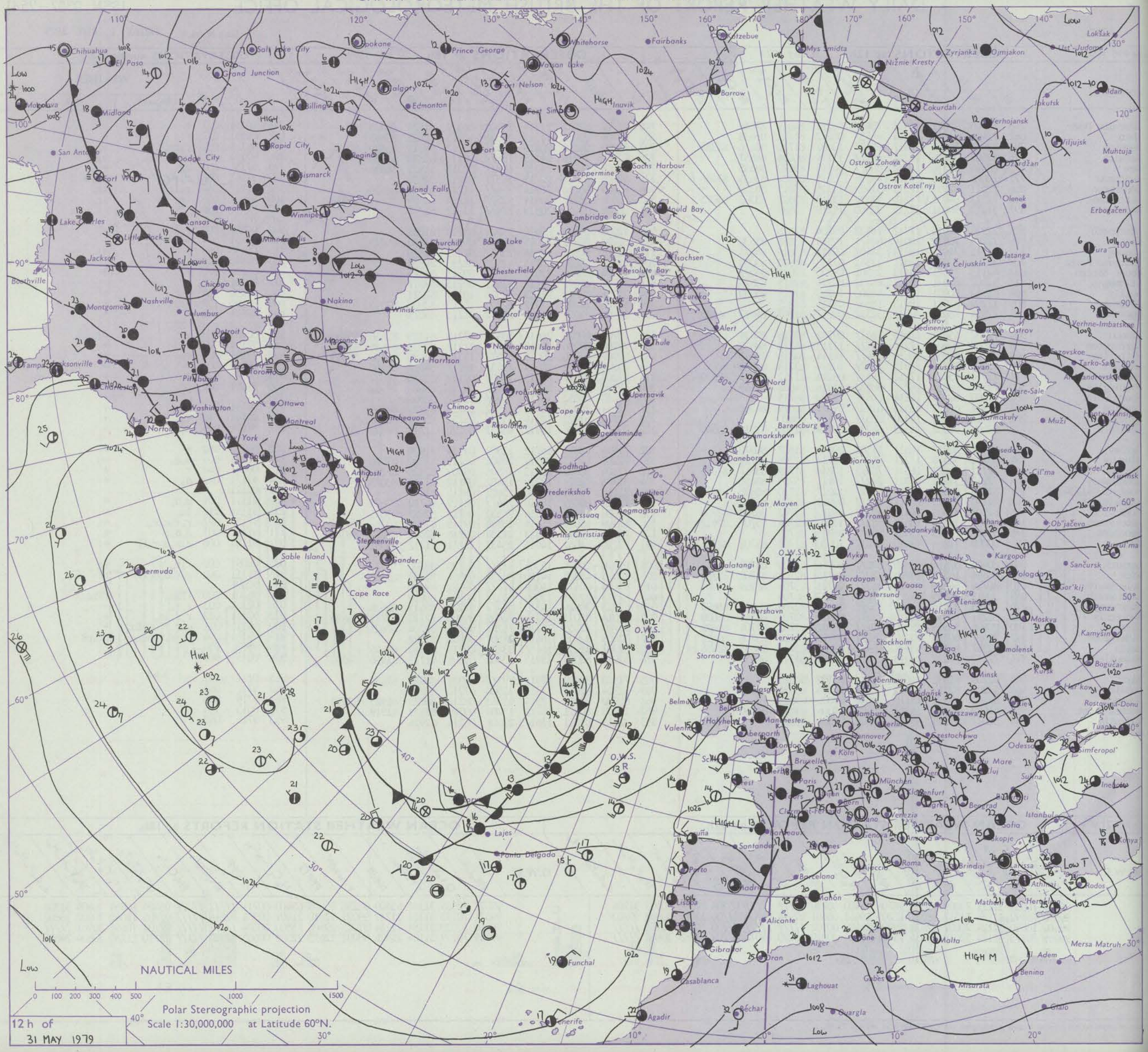
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	31121	73009	97808	98706	73400	00728	/////	/////	05504	10896	30503	31206
	99570	70192	31124	51517	98031	12209	29461	00601	82914	84358	0//06	11007	30803	99/03
	99660	10020	31124	70607	97022	29906	78400	00102	/////	/////	0//50	10698	30101	/////
	99469	70173	31124	52018	98038	13412	32504	00810	83820	84070	0//09	11285	30604	/////

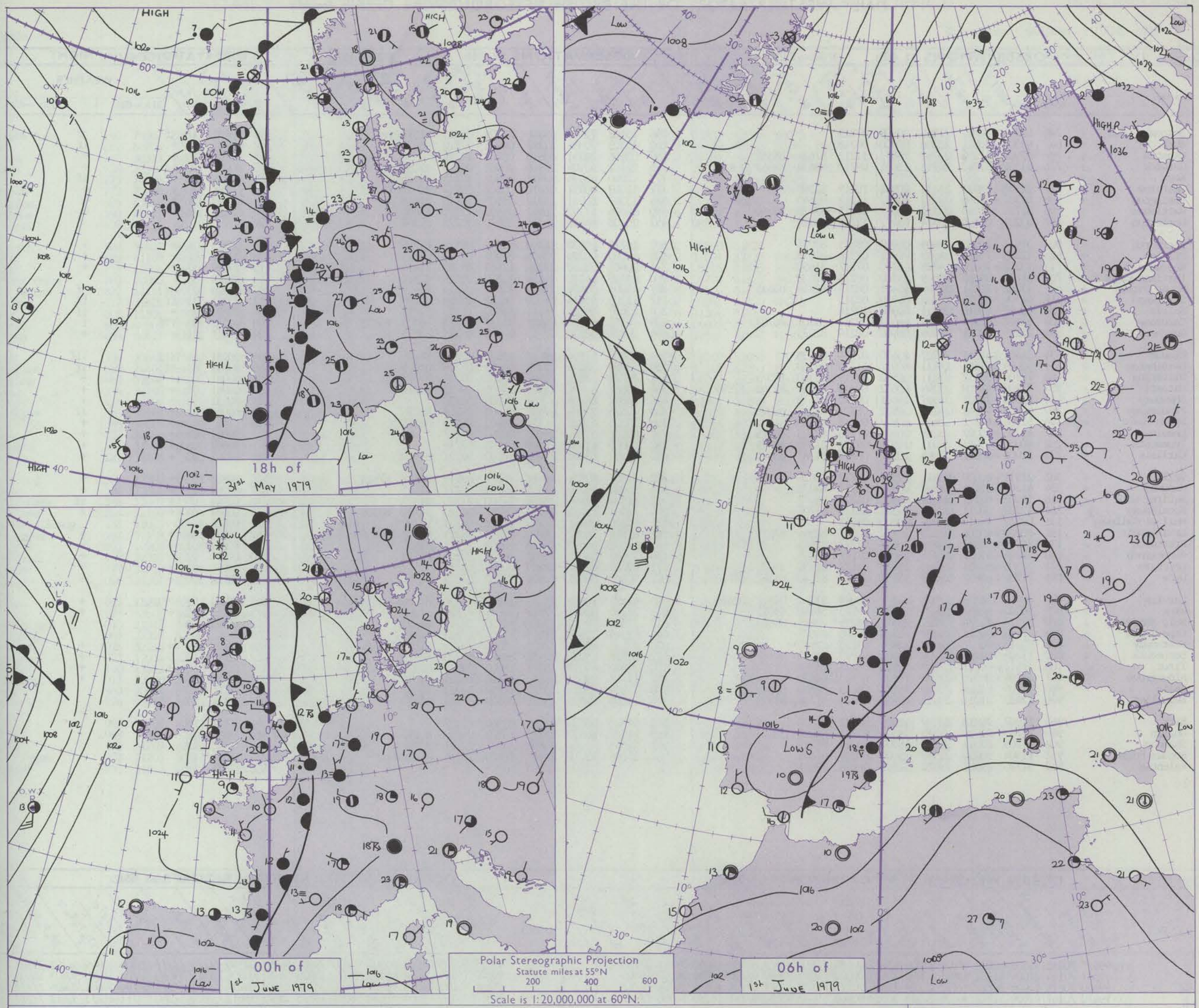
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	31181	63409	98258	95506	63400	00711	/////	/////	05404	10854	30604	31308
	99571	70193	31184	21217	99021	12810	21401	00301	82816	/////	0//05	11040	30802	16802
	99660	10020	31184	71114	97022	29506	75500	00804	/////	/////	0//01	10668	30101	/////
	99469	70169	31184	21926	98031	12613	22501	00605	82820	/////	0//10	11280	30604	24804

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
31 MAY 1979
HIGH
Low
Chihuahua
El Paso
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Smidta
Nižnie Kresty
Zyrjanka
Ojmjakon
Lokšak
Grand Junction
Calgary
Watson Lake
Fort Nelson
Inuvik
Barrow
Edmonton
Billings
Rapid City
Regina
Dodge City
San Antonio
Fort Worth
Bismarck
Island Falls
Sachs Harbour
Coppermine
Omaha
Winnipeg
Kansas City
Lake Charles
Little Rock
Minneapolis
Churchill
Baker Lake
Gould Bay
Cambridge Bay
Jackson
St. Louis
Chesterfield
Isachsen
Resolute Bay
Boothville
Chicago
Nashville
Nakina
Winisk
Eureka
Alert
Montgomery
Columbus
Detroit
Moosonee
Port Harrison
Nottingham Island
Thule
Tampa
Jacksonville
Atlanta
Charleston
Pittsburgh
Toronto
Frobisher
Upernavik
Ottawa
Fort Chimo
Cape Dyer
Resolution
Montreal
Norfolk
Washington
New York
Maxwell
Caribou
Anticosti
Goodhab
Frederikshab
Narssarssuaq
Angmagssalik
Prins Christian
Sable Island
Bermuda
Stephenville
Gander
Cape Race
Lajes
Ponta Delgada
Funchal
Tenerife
Agadir
Casablanca
Gibraltar
Lisboa
Porto
Santander
Madrid
Barcelona
Palma
Alicante
Alger
Oran
Laghouat
Béchar
Ouargla
Gabès
Malta
Misurata
Benina
Mersa Matruh
Grado
Brindisi
Roma
Venezia
Genova
Marseille
Nice
Ajaccio
Lyon
Paris
Brest
Bruxelles
Köln
München
Hannover
Berlin
Hamburg
Frankfurt
Zürich
Wien
Beograd
Sofia
Skopje
Athinai
Larissa
Rodos
Istanbul
Konya
Odessa
Simferopol'
Rostov-na-Donu
Tuapse
Kamyšin
Bogučar
Moskva
Minsk
Smolensk
Kursk
Penza
Kazan'
Kirov
Sančursk
Kargopol
Vologda
Gor'kij
Ob"jačevo
Perm'
Sverdlovsk
Tobol'sk
Turinsk
Muži
Tarko-Sale
Aleksandrovsk
Verhne-Imbatskoe
Ust'-Judoma
Muhtuja
Erbogačen
Olenek
Jakutsk
Verhojansk
Viljujsk
Čokurdah
Ostrov Žohova
Ostrov Kotel'nyj
Ostrov Bedenevo
Ostrov Čeljuskin
Hatanga
Tura
Bodaibo
Nord
Barencburg
Hopen
Bjornoya
Danebora
Godthab
Kap Tobin
Jan Mayen
Thorshavn
Stornoway
Belfast
Valentia
Holyhead
Manchester
Aberporth
London
Lerwick
Oslo
Stockholm
Helsinki
Vaasa
Vyborg
Ostersund
Nordoyan
Tromsø
Murmansk
Sodankylä
Reykjavik
Galatangi
Myken
Belmullet
Malin Head
Valencia
Santander
Porto
Lisboa
Madrid
Barcelona
Palma
Alicante
Gibraltar
Casablanca
Agadir
Funchal
Lajes
Ponta Delgada
Tenerife



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday FRIDAY 1 JUNE 1979

During the past 24 hours a depression off northeast England has moved steadily northwest, and the associated frontal trough slowly eastwards over the North Sea. An anticyclone developed to the north of Spain, intensified and moved slowly northwards towards southwest England.

During the next 24 hours the anticyclone centre is expected to continue moving steadily northeastwards with a ridge persisting towards Spain.

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

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

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	03201	80011	25108	00900	07220			
Hurn	862	03302	70021	25006	00900	06218			
Manston	797	82902	57056	23713	7557/	11213	87624	88359	
Gatwick	776	61902	57042	24711	25631	09218	82632	84362	85080
Kew									
Heathrow	772	32903	58011	24112	20931	10219	82360		
Honington	586	82302	40056	23312	856//	11215	88640		
Wattisham	590	82702	40046	23712	3567/	11115	83638	88360	
Gorleston	497	83201	66606	23414	855//	12210	88628		
Aberporth	502	31911	70030	23909	00902	08115	83075		
Filton	628	12203	75021	24609	00901	07218	81075		
Rhoose	715	13202	78020	24708	15700	07117	81650		
Hartland Point	703	21810	89010	24309	24500	08218	82620		
Mount Batten	827	41002	70011	25109	45401	08216	82714	83618	
St.Mawgan	817	01506	62024	24708	00900	08215			
Scilly	804	02007	83010	24211	00900	10216			
Culdrose	809	61202	02464	24609	660//	09217	84701	86703	
Guernsey	894	22205	62021	25409	00902	08214	82075		
Elmdon	534	21401	58111	24207	25630	07216	81635		
Cardington	559	63005	57102	24111	6093/	11220	86360		
Wittering	462	73103	57052	23811	50972	09219	85360	87075	
Watnall	354	72902	48102	24309	45632	09218	84640	84360	87075
Shawbury	414	12903	78021	24607	14601	06220	81635		
Finningley	360	62603	45041	24209	30932	08321	83363	86075	
Spurn Point	396	62808	60022	23611	6097/	09218	86360		
Leeming	257	61705	70022	23209	20932	07218	82363	86075	
Tynemouth	262	40000	69021	22911	10934	09221	81358	84075	
Carlisle	222	31002	68011	22808	10932	06218	81363	83075	
Valley	302	21911	80030	23411	25500	09220	82626		
Ringway	334	41202	25101	24208	00901	08217	84072		
Squires Gate	318	51002	62112	24006	00902	06220	85072		
Ronaldsway	204	12207	80011	22909	16301	08216	81707		
Mull of Galloway	131	02315	74010	20809	00900	09215			
Eskdalemuir	162	70000	40102	23108	20932	08217	82364	87075	
Prestwick	135	21805	80011	21609	1563/	07217	81645		
Abbotsinch	140	32106	65031	21111	25601	07217	82645		
Leuchars	171	52505	60051	21108	15632	07122	81630	85075	
Dyce	091	72702	65052	20210	15732	07225	81650	84362	87070
Lerwick	005	82424	56205	17008	883//	08009	83706	84818	88630
Wick	075	50000	66052	18908	15632	07223	81640	85075	
Sule Skerry	010	52315	70024	18209	25571	08219	82625	84070	
Cape Wrath	049	42313	80011	16808	45500	07206	84625		
Stornoway	026	22015	80021	18609	15401	07223	81615		
Benbecula	022	11808	84011	18908	15601	07219	81645		
Tiree	100	11911	64021	20009	10930	08218	81360		
Aldergrove	917	11204	80018	21109	15600	07213	81630		
Malin	980	51705	81011	20109	584//	08115	81818	85645	
Belmullet	976	12010	81011	19611	13400	09222	81718	81920	
Birr	965	11807	70018	22009	12500	07222	81820		
Dublin	969	11703	82010	22510	15600	07221	81630		
Shannon	962	11705	82018	21710	18500	08119	81825		
Roches Point	952	11404	80020	22510	15600	09219	81645		
Valentia	953	31710	81021	21010	32500	08216	83821		

OBSERVATIONS at 06h. 1 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	13102	72010	27208	00901	05213	81075		
Hurn	862	13303	70014	27207	00901	07212	81070		
Manston	797	03606	28051	25913	00900	12214			
Gatwick	776	22701	40104	27109	00901	08215	82080		
Kew	775	10000	48054	27011	00901	10215	81075		
Heathrow	772	13003	40051	26610	00901	09214	81075		
Honington	586	13507	50051	26612	15501	10116	81625		
Wattisham	590	53606	17102	26912	55601	11218	85630		
Gorleston	497	23408	48056	26513	20970	10223	82360		
Aberporth	502	11711	60030	26709	11200	09115	81705		
Filton	628	10000	60020	27408	00901	06216	81075		
Rhoose	715	10402	50020	27308	11401	06217	81814		
Hartland Point	703	21509	66010	26408	22500	08215	82820		
Mount Batten	827	11005	50401	27009	15501	07214	81620		
St.Mawgan	817	11205	65014	26609	18200	09214	81705		
Scilly	804	12607	60284	26111	11400	10213	81818		
Culdrose	809	71202	40104	26611	762//	10213	85703	83822	
Guernsey	894	30207	80030	27310	00902	08212	83075		
Elmdon	534	10000	57104	27407	15601	07216	81630		
Cardington	559	10000	38284	27208	00901	08216	81075		
Wittering	462	13203	32051	26910	00901	09214	81075		
Watnall	354	13002	40101	27509	11401	09215	81816		
Shawbury	414	01002	58100	27807	00900	06220			
Finningley	360	12503	25104	27408	00901	08218	81075		
Spurn Point	396	33008	65021	26511	00905	08214	83275		
Leeming	257	02202	60101	26908	00900	07217			
Tynemouth	262	00000	61020	26109	00900	07216			
Carlisle	222	20102	83030	26408	28500	06221	81820		
Valley	302	71807	80021	26411	753//	09219	81707	87612	
Ringway	334	10000	56040	27809	00901	07221	81075		
Squires Gate	318	11104	56104	27108	11500	07220	81822		
Ronaldsway	204	72107	59021	26609	762//	08220	84704	87706	
Mull of Galloway	131	92110	00471	25709	9////	09231	89/00		
Eskdalemuir	162	81806	70052	26709	853//	08221	85708	88630	
Prestwick	135	11102	68020	25408	18500	07224	81825		
Abbotsinch	140	70000	65031	25607	764//	07226	87713		
Leuchars	171	02602	60051	24909	00900	08224			
Dyce	091	10000	84021	24409	15700	07222	81656		
Lerwick	005	42421	70036	21409	16332	08220	81706	83070	
Wick	075	12105	83011	22911	10931	07220	81362		
Sule Skerry	010	12316	78011	22009	15500	08218	81625		
Cape Wrath	049	12314	82010	21909	15500	07223	81625		
Stornoway	026	32011	68020	22709	35300	08224	81708	83616	
Benbecula	022	31810	81030	22410	38400	09223	82818		
Tiree	100	11513	64010	23709	18600	09325	81835		
Aldergrove	917	11703	70020	25110	15600	08221	81630		
Malin	980	11909	86011	23810	15700	08223	81650		
Belmullet	976	21509	82010	23311	28500	09222	81820		
Birr	965	01503	82020	25109	00900	07317			
Dublin	969	11902	86020	25810	15700	06220	81650		
Shannon	962	41405		24408	463//	07211	84707		
Roches Point	952	11206	75011	24911	18400	10214	81818		
Valentia									

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00051	50	jf	jf
Hurn	862	00031	51	+	if
Manston	797	00100	07	+	+
Gatwick	776	00061	01	if	+
Kew	775	00051	50	if	if
Heathrow	772	00081	04	+	+
Honington	586	00110	09	+	+
Wattisham	590	00111	09	+	+
Gorleston	497				
Aberporth	502	00071	05	+	+
Filton	628	00041	51	+	+
Rhoose	715	97060	00	+	+
Hartland Point	703	00070	06		
Mount Batten	827	00070	03	jf	jf
St.Mawgan	817	00081	03	ff	ff
Scilly	804	00090	06	+	if
Culdrose	809	00071	05	fFF	f
Guernsey	894	97071	01	+	+
Elmdon	534	00031	51	iff	iff
Cardington	559	00051	02	ff	ff
Wittering	462	00081	04	+	+
Watnall	354	00061	01	+	+
Shawbury	414	00031	52	+	+
Finningley	360	00051	01	+	if
Spurn Point	396			+	+
Leeming	257	00051	01	+	+
Tynemouth	262	00081	05	+	+
Carlisle	222	00041	00	+	+
Valley	302	00100	06	+	+
Ringway	334	00061	01	+	+
Squires Gate	318	00041	00	+	if
Ronaldsway	204	00081	04	+	f
Mull of Galloway	131	00081			
Eskdalemuir	162	00071	03	+	+
Prestwick	135	00061	01	+	+
Abbotsinch	140	00050	02	+	+
Leuchars	171	00070	01	+	+
Dyce	091	00061	50	+	+
Lerwick	005	92071	07	$FFid_oir_o$	+
Wick	075	00061	02	+	+
Sule Skerry	010	00081	06		
Cape Wrath	049				
Stornoway	026	00081	06	+	+
Benbecula	022	00081	07	+	+
Tiree	100	00071	05	+	+
Aldergrove	917	96061	03	pr_o	+
Malin	980	0007	03		
Belmullet	976	9709	07		
Birr	965	9705	02		
Dublin	969	9108	02		
Shannon	962	0207	05		
Roches Point	952	9709	07		
Valentia	953	09	07		

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

O.W.S.		$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	01001	82105	97808	91806	834//	00624	/////	/////	05406	10857	3//01	32/08
		99571	70194	01004	41121	99031	13409	38430	00309	82815	83640	0//06	11036	30803	16803
		99660	10026	01004	70722	97032	26207	74500	00718	/////	/////	0//04	10691	30404	/////
		99470	70167	01004	51727	98031	12513	38502	00103	81820	83633	0//11	11290	30608	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.		$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	01061	80505	98038	99906	5455/	00140	/////	/////	05304	10849	3//01	32/08
		99570	70196	01064	61213	99036	13909	58451	00204	81816	84640	0//08	11018	30803	16804
		99660	10025	01064	80923	96616	20707	3742/	00734	/////	/////	0//06	10681	30404	/////
		99470	70169	01064	71630	98022	10513	2557/	51612	82620	87360	0//11	11273	30612	/////

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. 42926

Date of Issue SATURDAY 2 JUNE 1979

OBSERVATIONS at 12h. 1 June 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	70507	75021	28417	31602	07002	83840	86075	
Hurn	862	60706	75011	27919	41601	09801	84838	84075	
Manston	797	30313	62031	28217	00901	09103	83075		
Gatwick	776	70309	59041	28118	28638	09802	82830	87272	
Kew	775	70306	65021	28417	28602	08400	81830	87075	
Heathrow	772	70210	68021	28318	11638	09001	81838	87272	
Honington	586	63609	75021	28817	14606	06106	81835	86275	
Wattisham	590	70111	68031	29017	14606	09105	81635	86275	
Gorleston	497	40212	66020	29512	40971	09210	84358		
Aberporth	502	10407	86010	29213	11500	12209	81823		
Filton	628	41109	81020	28418	31601	10801	83830		
Rhoose	715	11006	66010	28617	11501	07801	81820		
Hartland Point	703	20000	83020	28314	22500	11204	82820		
Mount Batten	827	12111	89020	28314	11531	10201	81828		
St.Mawgan	817	21808	82010	28316	22530	08304	82820		
Scilly	804	11509	75014	28615	12400	11209	81818		
Culdrose	809	40905	75021	28414	42401	11305	84815		
Guernsey	894	60412	81031	27515	12602	09804	81830	86075	
Elmdon	534	33602	75020	29218	31601	09104	83835		
Cardington	559	70407	64031	29017	58606	10103	83836	84643	87278
Wittering	462	53607	68021	28917	31601	08104	83832	83075	
Watnall	354	32703	82020	29418	21602	08105	82840		
Shawbury	414	22902	84030	29417	21500	11003	82828		
Finningley	360	30102	69010	29518	24602	09106	82635		
Spurn Point	396	30605	64020	29715	21602	09210	82830	83075	
Leeming	257	20403	89020	29217	21600	09109	82840		
Tynemouth	262	31409	80020	29113	31600	09213	83835		
Carlisle	222	53108	75021	29515	58500	11118	84825	84635	
Valley	302	12309	84021	29714	12500	09110	81820		
Kingway	334	12804	82020	29516	11601	07107	81830		
Squires Gate	318	13009	75010	30015	12500	08210	81825		
Ronaldsway	204	22109	80014	30013	22300	11113	81708		
Mull of Galloway	131	92003	00454	29411	9////	10215	89///		
Eskdalemuir	162	52409	81012	29713	58500	07116	85824	83645	
Prestwick	135	12908	82020	29315	12600	10221	81832		
Abbotsinch	140	32310	82011	28916	385//	08116	83827		
Leuchars	171	32510	70020	27816	32500	09216	83828		
Lyce	091	21307	82010	27517	28500	10216	82828		
Lerwick	005	12222	82011	26412	11541	08224	81820		
Wick	075	53607	89021	27015	58502	08220	83825		
Sule Skerry	010	22313	78030	26711	12470	09222	81810		
Cape Wrath	049	32310	82020	26111	32500	09222	83825		
Stornoway	026	52113	75251	26813	4843/	09221	83818		
Benbecula	022	12014	82011	27213	11500	10227	81820		
Tiree	100	11812	85020	28212	18400	09222	81814		
Aldergrove	917	52308	81031	28216	52500	09212	85826		
Malin	980	30607	86020	27612	32500	09213	83820		
Belmullet	976	42012	84031	25915	32501	09114	83820		
Birr	965	51708	84021	27316	525//	08001	85824		
Dublin	969	51305	82031	28615	585//	10108	85825		
Shannon	962	51709	82031	26417	52500	09003	85824		
Roches Point	952	21208	80011	27613	23400	11108	82819	81919	
Valentia	953	31813	85011	25715	32500	09112	83823		

OBSERVATIONS at 18h. 1 June 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	70810	75022	28417	30932	09301	83365	86075	
Hurn	862	60607	75032	27619	14772	10500	81650	83360	86075
Manston	797	70324	60031	28913	40952	09204	84359	87068	
Gatwick	776	80512	64022	28617	14627	10303	81835	83466	88272
Kew	775	70410	68022	28817	21602	09201	82840	87075	
Heathrow	772	70213	70032	28718	15632	10201	81645	87075	
Honington	586	60411	66031	30015	00906	09207	86272		
Wattisham	590	60412	70031	29915	10936	07107	81365	86272	
Gorleston	497	20111	60020	31212	00902	09209	82072		
Aberporth	502	20106	75030	29712	11502	10500	81825		
Filton	628	60812	80021	28319	21602	11601	82830	86075	
Rhoose	715	60710	78011	28118	18632	09505	81835	86075	
Hartland Point	703	40410	77020	28013	12535	08704	81825	84275	
Mount Batten	827	72204	83021	27915	11608	07506	81830	87275	
St.Mawgan	817	40309	82030	28216	11502	10801	81820	84075	
Scilly	804	10810	80020	28315	11408	11301	81818		
Culdrose	809	41005	82030	27916	20931	06605	82365	84070	
Guernsey	894	70617	58052	26715	1587/	10507	81657	87360	
Elmdon	534	80508	80031	29518	24787	08000	82650	88275	
Cardington	559	70710	66022	29916	20932	11105	82365	87075	
Wittering	462	60711	82022	30315	20932	06207	82364	86075	
Watnall	354	60610	70021	30218	11601	09204	81840	86075	
Shawbury	414	60603	82031	29519	11632	08801	81840	86075	
Finningley	360	70909	80021	30917	14602	10309	81645	87075	
Spurn Point	396	60710	68021	31212	20972	08206	82360	86075	
Leeming	257	11210	86020	30619	11601	09307	81840		
Tynemouth	262	11606	69020	31413	10930	10213	81358		
Carlisle	222	13104	84021	31417	14601	07306	81835		
Valley	302	10609	82011	30315	12600	10301	81830		
Kingway	334	32605	68030	29619	11601	09602	81830	83075	
Squires Gate	318	23310	81030	30715	11601	10101	81830		
Ronaldsway	204	10802	75020	31212	12501	10202	81825		
Mull of Galloway	131	10000	01414	31210	12500	10208	81825		
Eskdalemuir	162	11806	85021	30716	18500	08306	81828		
Prestwick	135	13203	84011	31215	18601	08209	81835		
Abbotsinch	140	12509	86020	30817	18630	08311	81835		
Leuchars	171	11809	70010	29717	15600	10206	81640		
Lyce	091	10805	81010	30315	18600	11220	81830		
Lerwick	005	22212	70030	31012	18601	08320	81830		
Wick	075	10707	83011	31212	18600	08221	81830		
Sule Skerry	010	22609	75020	30711	12470	09220	81815		
Cape Wrath	049	12314	82010	30411	12500	09223	81825		
Stornoway	026	21913	81021	30712	12502	08217	81822		
Benbecula	022	62006	86031	30313	11506	08210	81823	86275	
Tiree	100	11008	81400	30014	16002	08304	81700		
Aldergrove	917	11505	86011	29617	11600	08206	81834		
Malin	980	61010	86021	28713	616//	08203	86830		
Belmullet	976	50208	84021	27114	585//	10306	82821	84632	
Birr	965	11407	84011	28416	11500	05203	81826		
Dublin	969	11414	89011	29614	11601	08301	81830		
Shannon	962	11710	88011	27917	11600	08205	81835		
Roches Point	952	91007	04474	29011	9////	11301	89/00		
Valentia	953	21712	89020	27115	22501	08309	82825		

OBSERVATIONS during DAY

Station	iii	$R_RR_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00191	118 +		+
Hurn	862	00211	113 +		+
Manston	797	97100	097 +		r_o
Gatwick	776	97201	070 +		r_o
Kew	775	00191	064 +		+
Heathrow	772	00191	068 +		+
Honington	586	00180	110 +		+
Wattisham	590	00180	110 +		+
Gorleston	497		120		
Aberporth	502	00151	140 +		+
Filton	628	00200	128 +		+
Rhoose	715	00190	133 +		+
Hartland Point	703	00140	135		
Mount Batten	827	00160	133 +		+
St.Mawgan	817	00171	152 +		+
Scilly	804	00170	132 +		+
Culdrose	809	00170	128 +		+
Guernsey	894	00161	112 +		+
Elmdon	534	00191	125 +		+
Cardington	559	00191	088 +		+
Wittering	462	00191	107 +		+
Watnall	354	00201	116 +		+
Shawbury	414	00190	130 +		+
Finningley	360	00200	128 +		+
Spurn Point	396		+		+
Leeming	257	00201	143 +		+
Tynemouth	262	00171	151 +		+
Carlisle	222	00171	147 +		+
Valley	302	00170	131 +		+
Kingway	334	00200	134 +		+
Squires Gate	318	00160	152 +		+
Ronaldsway	204	00130	111 jf		jf
Mull of Galloway	131	00120			
Eskdalemuir	162	00171	101 +		+
Prestwick	135	00160	147 +		+
Abbotsinch	140	00180	112 +		+
Leuchars	171	00200	156 +		+
Lyce	091	00201	153 +		+
Lerwick	005	00131	144 +		+
Wick	075	00161	138 +		+
Sule Skerry	010	00121	+		+
Cape Wrath	049	00121	152 +		+
Stornoway	026	97151	116 pr_o		+
Benbecula	022	00140	130 +		+
Tiree	100	00141	155 +		jf
Aldergrove	917	00181	143 +		+
Malin	980	0015	106		
Belmullet	976	0017	131		
Birr	965	0017	146		
Dublin	969	0016	156		
Shannon	962	9718	127		
Roches Point	952	9714	134		
Valentia	953	0017	142		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

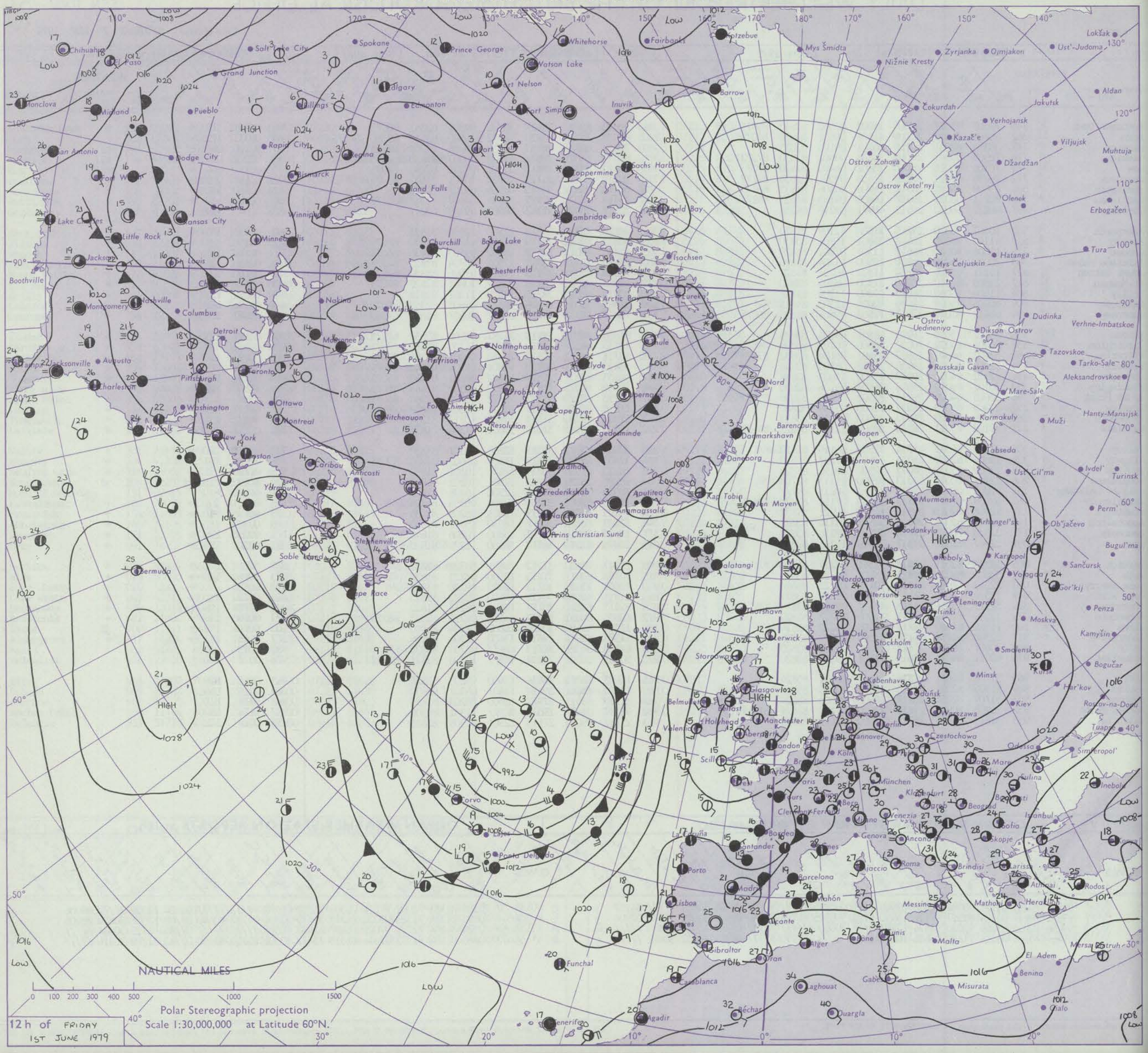
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	01121	79901	98028	03908	21550	00225	/////	/////	05105	10881	3////	34107
L	99571	70197	01124	81317	97616	15410	6722/	00305	86704	88540	0//09	11002	30703	07904
M	99658	10025	01124	92020	94474	17207	9////	00606	/////	/////	0//07	10714	30303	/////
R	99469	70169	01124	71839	96616	10813	874//	00400	88710	/////	0//12	11272	30612	/////

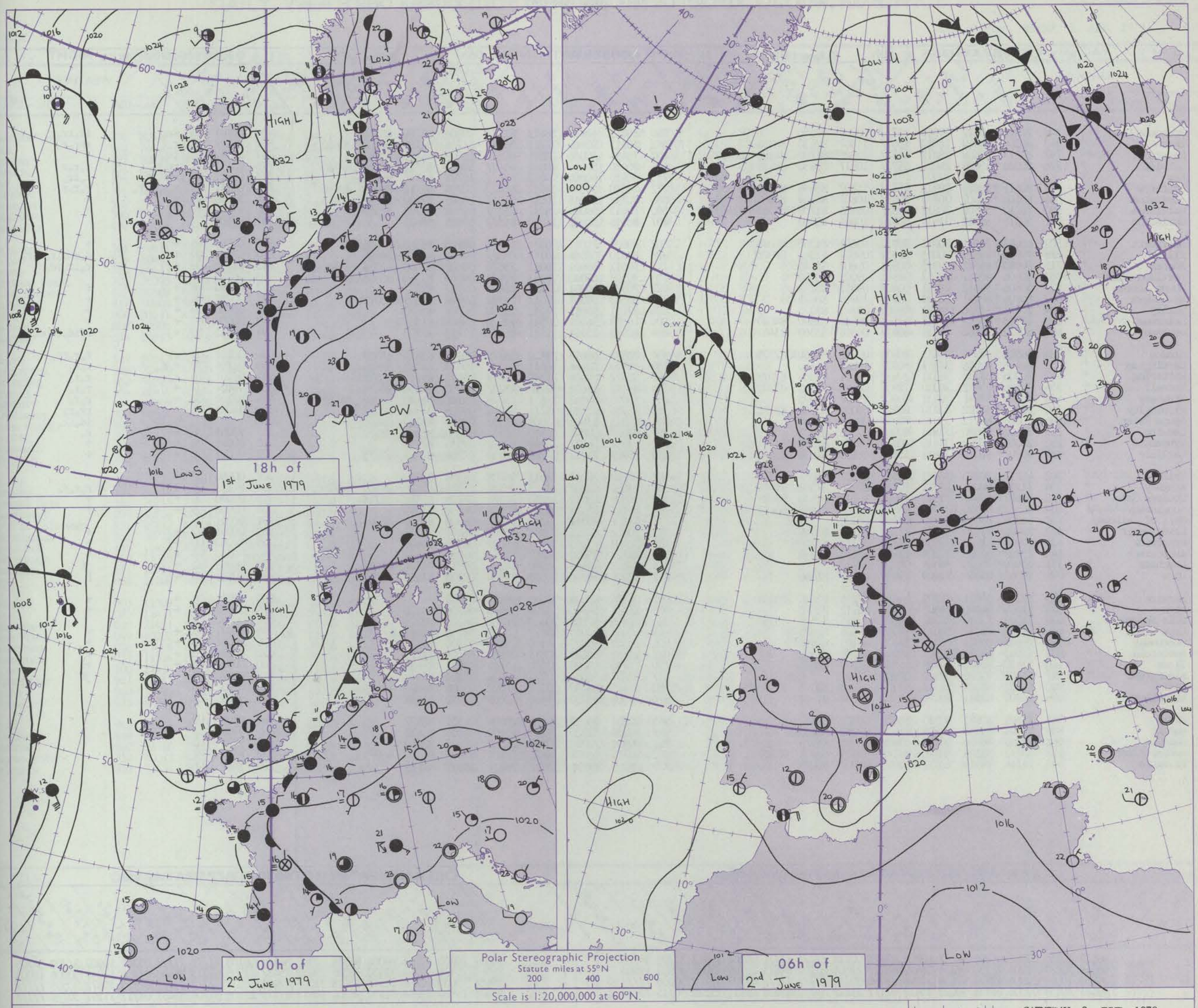
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	01181	72002	97616	05308	55552	00102	/////	/////	05304	11059	3////	34006
L	99571	70198	01184	71323	98032	16210	35439	21801	81715	83640	0//09	11027	30804	20905
M	99659	10024	01184	72125	97026	18407	62470	00505	/////	/////	0//06	10715	30404	/////
R	99472	70166	01184	71533	97016	11613	754//	13301	83710	87630	0//12	11269	30714	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday SATURDAY 2 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone over southern parts of the British Isles moved northnortheast to the west coast of Norway while a warm front moved westwards over France.

During the next 24 hours pressure is expected to remain high from Scandinavia to Scotland and Northern Ireland while shallow troughs of low pressure persist over the Continent.

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

Code FM 11.V

OBSERVATIONS at 00h. 2 June 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	70310	66212	29313	757//	08807	87656		
Hurn	862	80306	56602	28713	2567/	11807	82630	88358	
Manston	797	80215	45606	28812	4537/	10805	81707	84630	88360
Gatwick	776	80309	35636	29012	5572/	10817	85650	88459	
Kew									
Heathrow	772	80411	58616	29512	6572/	11807	86656	88460	
Honington	586	80108	58602	30711	8097/	10807	84359	88363	
Wattisham	590	70210	50606	30811	1637/	09805	81709	84360	87465
Gorleston	497	50316	66012	31611	50970	10604	85360		
Aberporth	502	60802	70021	30711	10932	09601	81360	86075	
Filton	628	70710	80021	30013	20931	09804	82365	87075	
Khoose	715	50610	65022	29313	00901	09802	85075		
Hartland Point	703	30808	80011	28613	34501	09002	83625		
Mount Batten	827	50805	58012	28612	00908	09602	85275		
St.Mawgan	817	60806	80021	28411	00902	10708	86075		
Scilly	804	10713	81020	28411	00902	09805	81075		
Culdrose	809	40903	80011	28511	21501	08603	82820	84070	
Guernsey	894	60722	58052	26611	6097/	06806	83360	85462	
Lyndon	534	70505	68022	32411	10938	07202	81360	87275	
Cardington	559	80408	60616	31311	8092/	10802	88460		
Wittering	462	70308	58052	32111	20932	09601	82364	87075	
Watnall	354	70608	65022	33310	20938	08102	82360	87270	
Shawbury	414	60705	57041	32411	00902	09107	86075		
Finningley	360	83602	58102	33710	30977	09004	83362	88273	
Spurn Point	396	70608	66012	33510	7097/	08205	87460		
Leeming	257	33102	84030	33811	00901	07106	83075		
Tynemouth	262	20000	69020	34410	20940	09108	82358		
Carlisle	222	60907	80011	33811	15601	08110	81635	85075	
Valley	302	40712	70020	31611	00902	07102	84072		
Kingway	334	71208	80031	32912	10932	07006	81360	87075	
Squires Gate	318	60807	60011	33011	18601	10110	81830	86075	
Ronaldsway	204	40512	82020	32711	15602	03102	81640	84073	
Mull of Galloway	131	01006	86014	32910	00900	08108			
Eskdalemuir	162	20000	81020	35006	12502	04113	81825		
Prestwick	135	10905	82020	33909	15700	07112	81650		
Abbotsinch	140	23202	82020	33508	15601	06115	81640		
Leuchars	171	03404	70020	34009	00900	07217			
Dyce	091	10000	65050	34909	15600	08119	81640		
Lerwick	005	52211	58051	35209	15631	07215	81640	83083	
Wick	075	11005	56100	34508	00901	08112	81075		
Sule Skerry	010	31603	72010	34708	15571	07215	81625	83360	
Cape Wrath	049	11702	84010	34011	15500	09108	81625		
Stornoway	026	20602	81021	33409	28400	06105	81816		
Benbecula	022	10903	88021	32807	10942	06208	81362		
Tiree	100	11410	88020	32409	15502	07109	81628		
Aldergrove	917	01206	75020	32409	00900	05210			
Malin	980	11512	86021	31311	00902	07208	81075		
Belmullet	976	10000	82011	29008	11502	07204	81822		
Birr	965	11605	80031	30510	15600	03002	81632		
Dublin	969	41404	80030	32209	45600	07003	84630		
Shannon	962	11405	80020	30210	00902	08305	81075		
Roches Point	952	60712	58104	30010	662//	09805	83703	85707	
Valentia	953	11114	89010	28511	00901	08007	81070		

OBSERVATIONS at 06h. 2 June 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	80313	42636	28411	2732/	09806	82706	88550	
Hurn	862	80111	50216	27711	853//	11706	84706	86708	88620
Manston	797	70416	50056	28311	6623/	10302	86705	83362	
Gatwick	776	80410	56636	28611	4542/	10602	83711	83623	88540
Kew	775	80410	60606	29012	854//	10705	81710	88635	
Heathrow	772	80310	59026	28712	6542/	10704	81711	86630	88460
Honington	586	80312	58016	30011	853//	10605	82709	86632	88645
Wattisham	590	70413	59016	29912	2537/	09504	81708	87359	
Gorleston	497	80318	58022	31010	855//	09805	88625		
Aberporth	502	40605	70011	30411	10931	08103	81360	84075	
Filton	628	80610	58586	29711	853//	10802	84708	88650	
Khoose	715	70512	58601	29011	25678	09802	82640	83359	85361
Hartland Point	703	30507	62010	28211	10931	09000	81360	83075	
Mount Batten	827	70304	59031	27311	758//	09707	87657		
St.Mawgan	817	30803	58051	27811	10972	09801	81359	83075	
Scilly	804	31111	56011	27712	35500	10002	83620		
Culdrose	809	10503	56101	27511	10930	09804	81360		
Guernsey	894	80618	03464	25411	860//	11713	87700		
Lyndon	534	80509	60616	31810	3577/	08001	83650	88359	
Cardington	559	80310	58606	30411	854//	10400	84712	88645	
Wittering	462	80512	59616	31310	1647/	09101	81710	88359	
Watnall	354	80412	58616	32710	4572/	09002	84650	88459	
Shawbury	414	70505	64042	32611	15778	09108	81650	85360	86463
Finningley	360	80106	61636	33711	8097/	09201	84360	88462	
Spurn Point	396	80313	57606	33009	4652/	08003	84720	88460	
Leeming	257	83607	50041	34510	50977	09206	85366	88272	
Tynemouth	262	83504	56021	35709	8097/	09310	88359		
Carlisle	222	50909	72012	34709	10938	07208	81365	85275	
Valley	302	20710	70010	31611	15708	08306	81650		
Kingway	334	73302	62602	33112	28518	07302	81825	84462	87270
Squires Gate	318	60509	65012	33610	10988	08208	81359	86275	
Ronaldsway	204	10711	65011	33512	00902	08108	81073		
Mull of Galloway	131	61211	78012	33211	1563/	08308	81630	86360	
Eskdalemuir	162	53602	80021	35808	00908	06307	85272		
Prestwick	135	21403	75010	34811	15601	08310	81640		
Abbotsinch	140	21702	65050	34707	15631	04207	81632		
Leuchars	171	50402	40101	35909	16205	09212	81704	85080	
Dyce	091	30000	58050	36509	10934	08208	81362	83075	
Lerwick	005	01504	83020	37610	00900	05209			
Wick	075	11311	57100	35709	12531	09206	81820		
Sule Skerry	010	21408	57100	35609	26200	08103	82705		
Cape Wrath	049	11402	84010	34513	00902	09103	81070		
Stornoway	026	10502	86020	34109	18500	07204	81820		
Benbecula	022	11411	85020	33311	00905	08103	81275		
Tiree	100	11410	89020	33510	15601	09211	81635		
Aldergrove	917	20707	70010	32711	20931	08304	82358		
Malin	980	31415	89030	32212	28502	05006	81820	83075	
Belmullet	976	21308	84030	29410	15602	07202	81636		
Birr	965	20101	80030	30608	25600	06501	82632		
Dublin	969	10304	82020	32109	15600	07204	81635		
Shannon	962	30901	70020	30009	25702	07803	82650		
Roches Point	952	50715	65031	29411	18501	09603	81820	85075	
Valentia	953	61016	89030	27412	00909	07808	86170		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	03101	10	ir_o	$ir_orr_or_o$
Hurn	862	05111	11	r_or	rRr_or_o
Manston	797	91110	10	ir_o	+
Gatwick	776	03111	11	rr_or_o	r_or_or
Kew	775	02121	10	rrr_or	r_oir_o
Heathrow	772	02111	11	$r_or_od_or_o$	r_or_or
Honington	586	97110	10	r_o	+
Wattisham	590	97100	10	r_o	+
Gorleston	497	97100			
Aberporth	502	00101	05	+	+
Filton	628	03101	09	+	$d_odrd_or_od_or_o$
Khoose	715	91110	09	+	$r_oir_oid_o$
Hartland Point	703	00100	09		
Mount Batten	827	00090	06	+	+
St.Mawgan	817	00091	06	+	+
Scilly	804	00110	09	+	+
Culdrose	809	00090	07	+	+
Guernsey	894	97111	10	+	$ffid_oir_od_or_o$
Lyndon	534	02101	07	r_o	$r_or_orr_o$
Cardington	559	01101	10	r_or_o	r_or_o
Wittering	462	01101	10	r_o	r_or_o
Watnall	354	95001	07	+	r_or_o
Shawbury	414	97101	08	+	r_or_o
Finningley	360	91091	06	+	rr_or_o
Spurn Point	396			+	id_oir_o
Leeming	257	97081	06	+	r_o
Tynemouth	262	00091	05	+	+
Carlisle	222	00081	05	+	+
Valley	302	00090	05	+	+
Kingway	334	97111	06	+	$r_or_or_o$
Squires Gate	318	00070	04	+	+
Ronaldsway	204	00080	05	+	+
Mull of Galloway	131	00091			
Eskdalemuir	162	00051	02	+	+
Prestwick	135	00060	00	+	+
Abbotsinch	140	00040	03	+	+
Leuchars	171	00061	02	+	jf
Dyce	091	00051	00	+	f
Lerwick	005	00071	04	+	+
Wick	075	00081	01	+	+
Sule Skerry	010	00080	02		
Cape Wrath	049	00071	07	+	+
Stornoway	026	00051	00	+	+
Benbecula	022	00070	03	+	+
Tiree	100	00081	05	+	+
Aldergrove	917	00070	01	+	jf
Malin	980	0008	03		
Belmullet	976	9708	04		
Birr	965	9706	02		
Dublin	969	9708	51		
Shannon	962	9708	03		
Roches Point	952	9708	01		
Valentia	953	9709	06		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	02001	80206	96615	03808	8742/	00711	/////	/////	05208	10913	3//01	34/05
	99569	70187	02004	71330	98256	18410	6832/	22108	82707	84815	0//09	11038	30903	19904
	99659	10027	02004	42431	97258	24506	39460	00239	/////	/////	0//03	10702	30606	/////
	99481	70159	02004	81438	96022	15412	874//	21222	84710	87633	0//11	11228	30715	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	02061	80308	95516	02307	864//	00703	/////	/////	05307	10907	3//02	34/05
	99567	70176	02064	71530	98026	19010	7543/	22303	84713	86640	0//08	11049	30906	18003
	99659	10030	02064	52417	97018	31007	42401	00237	/////	/////	0//05	10672	30505	/////
	99478	70160	02064	81532	96206	14413	4727/	22506	84704	88457	0//12	11191	30716	/////

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. 42927

Date of Issue SUNDAY 3 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 2 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80612	62616	27713	854//	11801	82711	85615	88650
Hurn	862	70410	57216	27015	754//	13000	84712	85615	87645
Manston	797	50219	58022	27013	28482	10810	81812	83072	
Gatwick	776	60615	70016	27317	1157/	12705	81820	83362	85365
Kew	775	10712	68016	27518	11530	12711	81825		
Heathrow	772	40514	70016	27419	11671	13711	81830	84362	
Honington	586	70213	75022	29115	10932	10608	81362	87080	
Wattisham	590	70513	80022	29015	00908	09707	87275		
Gorleston	497	80116	60022	30211	856//	09400	88630		
Aberporth	502	70611	70031	28914	5567/	09812	81630	85650	87362
Filton	628	80409	61506	28713	853//	11507	82707	84620	88630
Rhoose	715	80613	62606	28112	854//	09611	81712	85616	88624
Hartland Point	703	70325	66031	27012	4553/	10510	84620	87360	
Mount Batten	827	80609	60022	26613	854//	10807	88612		
St.Mawgan	817	80808	58051	26515	854//	12611	85711	88613	
Scilly	804	81011	62031	26615	855//	11605	88625		
Culdrose	809	80908	50051	26414	5631/	11610	82708	83712	88459
Guernsey	894	80513	02466	25311	860//	11602	88700		
Elmdon	534	80513	63626	31211	6562/	09704	86640	88460	
Cardington	559	70414	66026	29417	25582	11806	82625	87075	
Wittering	462	40522	81016	30414	00909	09709	84175		
Watnall	354	80414	65616	32012	5572/	08807	85650	88460	
Shawbury	414	80509	63606	31612	7552/	09807	81620	87628	88458
Finningley	360	80314	80216	33513	8097/	07706	88359		
Spurn Point	396	50218	66016	32312	2567/	08710	82630	85360	
Leeming	257	80317	70606	35012	1647/	08801	81712	86359	88464
Tynemouth	262	70210	61022	36211	2567/	10603	82630	87358	
Carlisle	222	60917	81031	34516	11538	08704	81825	83362	85272
Valley	302	70515	68031	30716	756//	08805	82645	87656	
Kingway	334	80612	75216	32213	5862/	07710	81830	85656	88462
Squires Gate	318	70715	75022	32715	2577/	10709	82650	87359	
Ronaldsway	204	50716	80031	32416	15836	08809	81657	85273	
Mull of Galloway	131	21212	80031	32914	15605	09809	81630		
Eskdalemuir	162	30715	82021	34517	12578	05709	81827	83275	
Prestwick	135	11413	85020	33921	11641	06809	81835		
Abbotsinch	140	11013	82020	34120	11600	02810	81835		
Leuchars	171	10911	81021	37013	11638	09801	81830		
Dyce	091	31107	80011	37616	00908	10001	83272		
Lerwick	005	11309	75020	39312	15601	08005	81630		
Wick	075	11411	80020	37113	00902	09002	81075		
Sule Skerry	010	21411	58050	36413	10975	11500	81360		
Cape Wrath	049	63202	84031	35418	11504	12103	81825	86070	
Stornoway	026	11606	86020	35516	00902	04004	81072		
Benbecula	022	11514	85020	34618	11601	09203	81830		
Tiree	100	21410	63050	33815	15601	11801	81630		
Aldergrove	917	11113	82020	32518	11601	08804	81830		
Malin	980	10915	75020	32514	12500	10000	81822		
Belmullet	976	41314	80031	28619	485//	10707	83822		
Birr	965	11112	81020	29019	11500	08805	81826		
Dublin	969	10916	65050	31114	00902	09707	81070		
Shannon	962	21110	75030	28420	12501	09808	81828		
Roches Point	952	10815	62021	28815	00901	09801	81070		
Valentia	953	51514	70011	26621	52500	13708	85821		

OBSERVATIONS at 18h. 2 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	30513	81016	25318	20931	12709	82360		
Hurn	862	31608	59021	24916	25501	13505	82622		
Manston	797	80214	50052	25511	862//	10708	81703	85705	88708
Gatwick	776	80410	66031	25319	854//	13608	88619		
Kew	775	70409	78021	25518	755//	11707	87628		
Heathrow	772	70214	75031	25518	755//	11708	87628		
Honington	586	60211	80012	27014	00902	10608	86080		
Wattisham	590	70214	80032	26915	55402	10707	85618	86075	
Gorleston	497	83617	58022	27511	856//	09712	88630		
Aberporth	502	80806	75216	26913	2577/	10712	82656	83360	88462
Filton	628	70506	80036	26217	7098/	13612	87359		
Rhoose	715	50512	70016	26115	25731	10807	82650	85362	
Hartland Point	703	80305	60022	25312	5553/	11709	85625	88360	
Mount Batten	827	80905	59056	24815	7542/	13608	84615	86624	88459
St.Mawgan	817	80604	58052	25514	863//	12605	83708	88710	
Scilly	804	80911	56032	25013	865//	12712	88720		
Culdrose	809	80806	35505	25113	872//	12706	86703	88710	
Guernsey	894	80711	21054	24113	860//	12803	81700	85701	87703
Elmdon	534	40512	80016	28015	20981	08715	82360	83075	
Cardington	559	60312	65022	27614	656//	10709	86645		
Wittering	462	20417	70010	27813	00901	09716	82075		
Watnall	354	10416	75026	29414	10930	07713	81360		
Shawbury	414	80806	68026	29016	856//	08719	88645		
Finningley	360	10211	82021	30615	00901	07714	81080		
Spurn Point	396	00220	62011	29811	00900	08716			
Leeming	257	50212	68036	32813	10932	08714	81360		
Tynemouth	262	63416	69028	33810	3563/	09717	83635	86358	
Carlisle	222	71113	82021	32914	35772	07608	83650	84360	86362
Valley	302	80614	64606	28413	856//	08811	88643		
Kingway	334	60511	82016	29215	28671	06718	81840	86360	
Squires Gate	318	70716	82016	29914	2577/	08817	82656	85360	
Ronaldsway	204	80611	70212	30713	857//	08711	82650	88656	
Mull of Galloway	131	80917	84031	30813	3555/	08714	83620	88360	
Eskdalemuir	162	70713	86021	33613	35672	04706	83640	86362	
Prestwick	135	30917	86030	32518	14642	06704	81840	83070	
Abbotsinch	140	10620	84020	33017	11641	04803	81835		
Leuchars	171	30612	82030	35812	15652	07810	81635		
Dyce	091	20907	86020	36814	20932	08707	82360		
Lerwick	005	11603	56400	39111	16201	08806	81703		
Wick	075	11411	84020	37411	10932	08301	81362		
Sule Skerry	010	51419	80051	36012	00906	08602	85075		
Cape Wrath	049	61104	84022	34215	11504	09611	81825	86070	
Stornoway	026	30609	84030	33814	18501	07809	81825	83070	
Benbecula	022	20812	81020	32917	00905	08707	82275		
Tiree	100	11315	88010	31718	00901	07711	81075		
Aldergrove	917	61012	82031	31117	50939	06708	85362	83170	
Malin	980	11013	83020	30714	00902	08711	81075		
Belmullet	976	11015	81011	26219	11502	10713	81823		
Birr	965	31212	82011	27417	35600	07608	83640		
Dublin	969	80814	62216	29711	2577/	09708	82650	88460	
Shannon	962	11313	75020	25918	15702	10713	81656		
Roches Point	952	80715	70031	26614	856//	08712	88637		
Valentia	953	21215	70051	24917	12501	12613	81822		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97191	045	r_or_o	+
Hurn	862	93211	048	r_o	+
Manston	797	97150	028	+	id_o
Gatwick	776	00211	045	+	+
Kew	775	00201	063	+	+
Heathrow	772	00211	059	+	+
Honington	586	00170	057	+	+
Wattisham	590	00170	079	+	+
Gorleston	497		063		
Aberporth	502	01151	044	ir_o	ir_o
Filton	628	91171	024	$d_or_oir_oid_or_o$	+
Rhoose	715	97150	009	$ir_or_or_o$	+
Hartland Point	703	01132	031		
Mount Batten	827	01161	000	r_or	+
St.Mawgan	817	97151	027	+	id_o
Scilly	804	00160	049	+	if
Culdrose	809	97151	019	+	id_of
Guernsey	894	97131	000	d_of	ff
Elmdon	534	95161	022	r_orr_or	+
Cardington	559	00181	076	+	+
Wittering	462	97161	073	r_o	+
Watnall	354	91161	047	r_or_o	+
Shawbury	414	91161	000	$r_or_oir_o$	+
Finningley	360	97170	061	$ir_or_or_o$	+
Spurn Point	396			+	+
Leeming	257	94131	028	r_or_o	+
Tynemouth	262	97111	001	pr_o	+
Carlisle	222	00171	076	+	+
Valley	302	96171	065	ir_o	ir_oirir_o
Kingway	334	95161	008	r_or_o	+
Squires Gate	318	97160	024	ir_o	r_o
Ronaldsway	204	97160	090	+	$ir_or_or_o$
Mull of Galloway	131	00151			
Eskdalemuir	162	00171	111	+	+
Prestwick	135	00210	149	+	+
Abbotsinch	140	00220	155	+	+
Leuchars	171	00140	125	+	+
Dyce	091	00171	150	+	+
Lerwick	005	00130	162	+	if
Wick	075	00141	152	+	+
Sule Skerry	010	00140			
Cape Wrath	049	00181	162	+	+
Stornoway	026	00191	159	+	+
Benbecula	022	00200	161	+	+
Tiree	100	00190	160	+	+
Aldergrove	917	97191	119	+	r_or_o
Malin	980	0018	159		
Belmullet	976	0021	158		
Birr	965	0020	121		
Dublin	969	9716	105		
Shannon	962	9721	133		
Roches Point	952	0016	108		
Valentia	953	9722	130		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

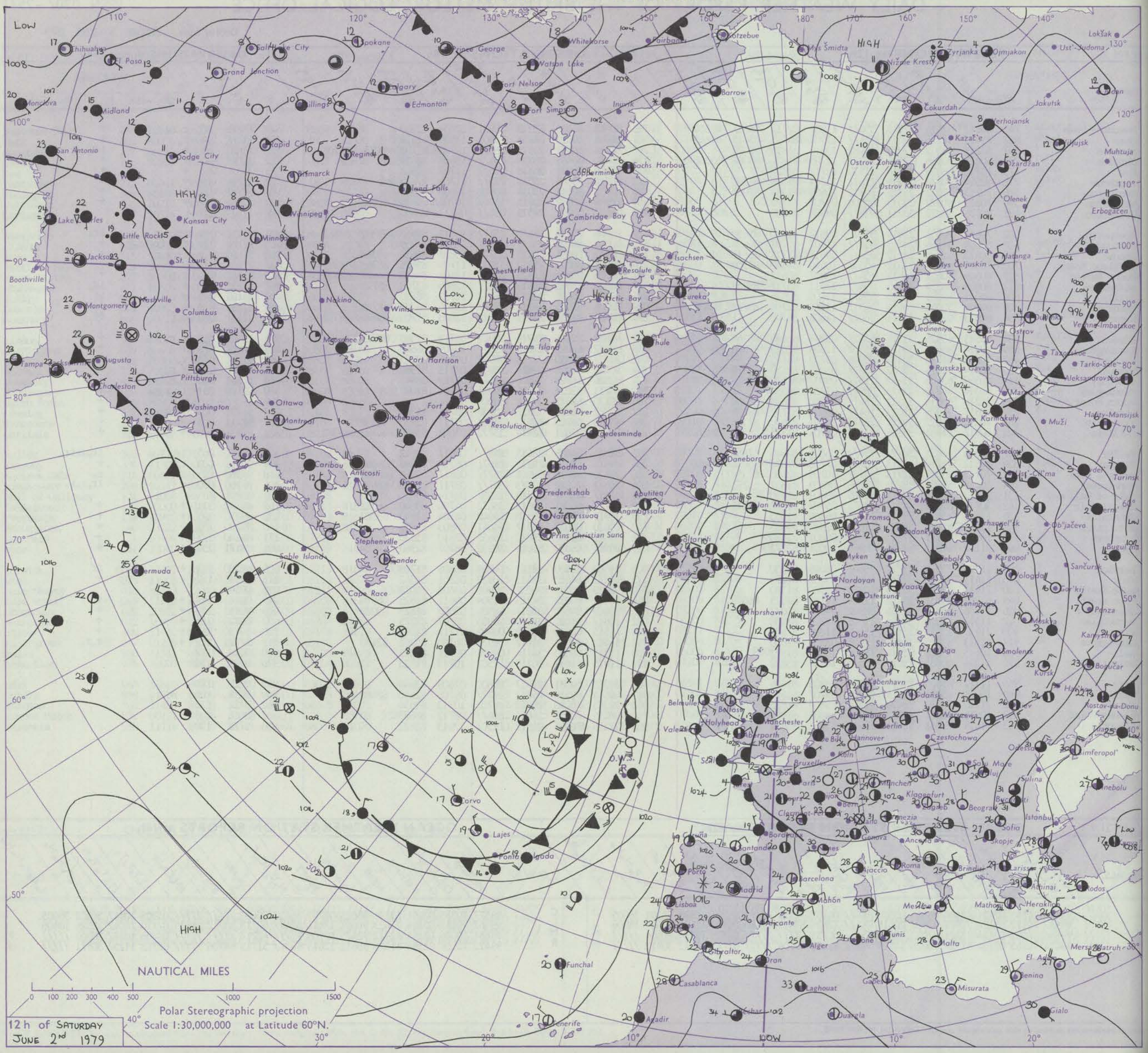
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	02121	83404	95535	02507	864//	00102	/////	/////	05207	10898	30201	36005
L	99567	70172	02124	71919	97802	20511	784//	72808	83818	87630	0//09	11093	30404	18806
M	99656	10032	02124	83221	97032	35607	7646/	00133	/////	/////	0//05	10734	30404	/////
R	99474	70165	02124	81529	96026	14713	762//	41303	87704	/////	0//13	11213	30912	/////

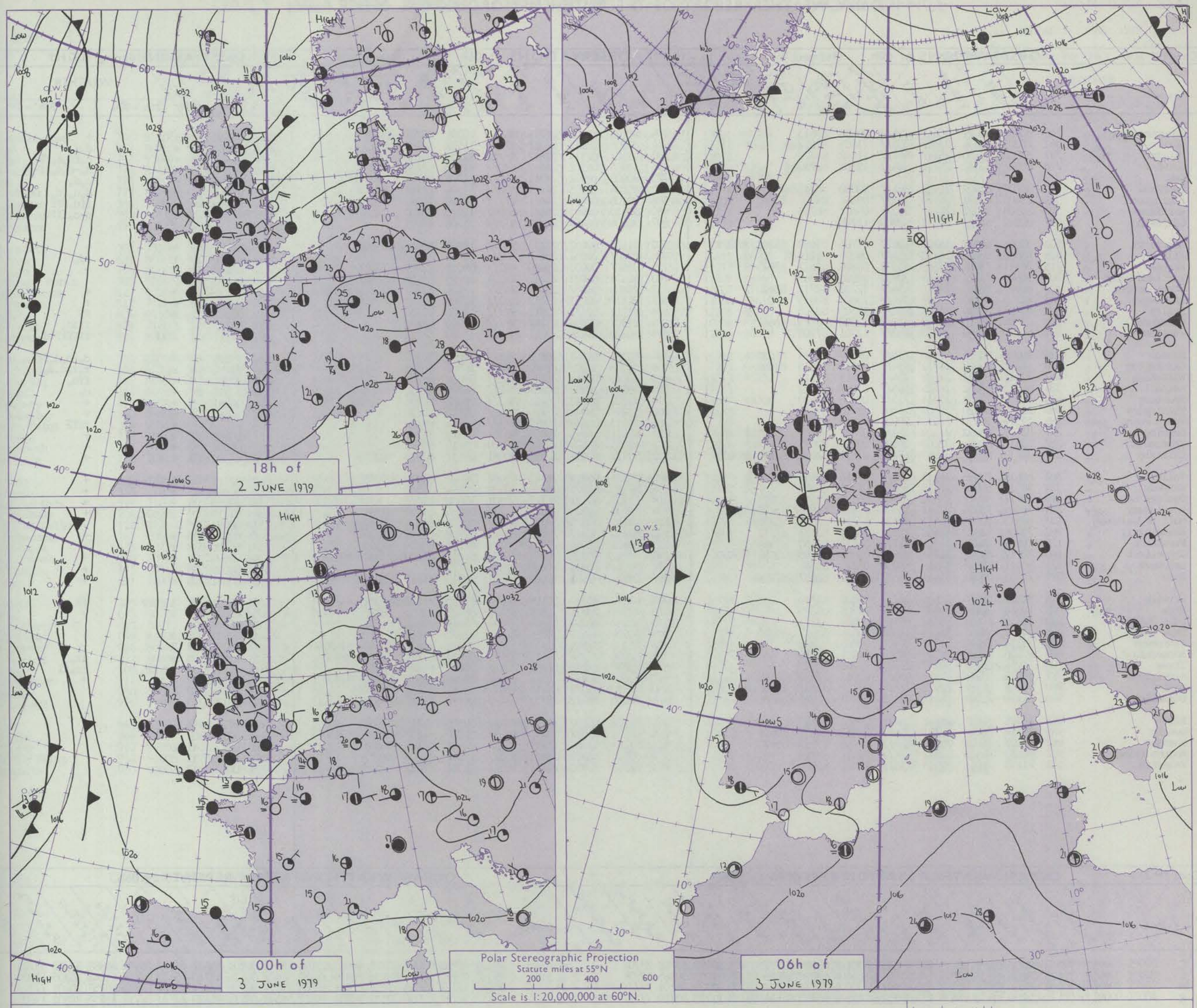
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	02181	63108	98025	02707	36452	00400	/////	/////	05305	10947	30302	36005
L	99567	70183	02184	71423	96618	17611	65427	62713	83712	86625	0//10	11082	30506	18806
M	99651	10036	02184	92312	92475	40106	9////	42217	/////	/////	0//06	10732	30303	/////
R	99472	70168	02184	81528	96612	12613	863//	51713	88706	/////	0//13	11257	30811	/////

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 SATURDAY
JUNE 2nd 1979
HIGH
LOW
Chihuahua
El Paso
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Šmidta
Nižne Kresty
Zyrjanka
Ojmjakon
Lokšak
Ust'-Judoma
Monclova
Midland
Pueblo
Grand Junction
Billings
Calgary
Edmonton
Watson Lake
Fort Nelson
Fort Simpson
Inuvik
Barrow
Čokurdah
Verhojansk
Jakutsk
Udan
San Antonio
Dodge City
Rapid City
Regina
Bismarck
Island Falls
Fort Smith
Coppermine
Sachs Harbour
Ostrov Zohova
Ostrov Kotel'nyj
Kazač'e
Džardžan
Tiksi
Muhtuja
Olenek
Erbogačen
Lake Charles
Little Rock
Omaha
Kansas City
Minneapolis
Winnipeg
Cambridge Bay
Moulta Bay
Churchill
Baker Lake
Chesterfield
Isachsen
Resolute Bay
Eureka
Alert
Jakutsk
Tatanga
Mys Čeljuskin
Jackson
Boothville
St. Louis
Chicago
Nashville
Montgomery
Columbus
Detroit
Nakina
Winisk
Moosonee
Port Harrison
Nottingham Island
Arctic Bay
Thule
Uedineniya
Jackson Ostrov
Dudinka
Vesenne-Imbatskoe
Tazovskoe
Tarko-Sale
Aleksandrovskoe
Russkaja Gavan'
Mar Sale
Malye Karmakuly
Muži
Hanty-Mansijsk
Tampa
Jacksonville
Augusta
Charleston
Pittsburgh
Toronto
Ottawa
Montreal
Washington
Norfolk
New York
Hatteras
Bermuda
Sable Island
Cape Race
Stephenville
Gander
Caribou
Anticosti
Yarmouth
Inverness
Fort Chimo
Mitchelauon
Resolution
Frobisher
Alpernavik
Cape Dyer
Godthab
Frederikshab
Angmagssalik
Aputiteq
Kap Tobin
Jan Mayen
Narsarssuaq
Prins Christian Sund
Reykjavik
Vestmannajar
Stornoway
Lerwick
Thorshavn
Belmullet
Valentia
Holyhead
Aberporth
Manchester
London
Bruxelles
Paris
Brest
Lisboa
Porto
Santander
La Coruña
Madrid
Barcelona
Mahón
Alicante
Gibraltar
Funchal
Lajes
Ponta Delgada
Corvo
Casablanca
Agadir
Laghouat
Biskra
Ouargla
Alger
Oran
Tunis
Malta
Misurata
Gabès
Benina
El Agheila
Mersa Matruh
Gialo
Tripoli
Heraklion
Rodos
Athinai
Mathoa
Istanbul
Sofia
Skopje
Beograd
Zagreb
Klagenfurt
Bern
Genève
Ancona
Brindisi
Roma
Ajaccio
Venezia
Milano
München
Köln
Hannover
Berlin
Hamburg
Warszawa
Czestochowa
Gdańsk
Minsk
Kiev
Odessa
Simferopol'
Sulina
Bucureşti
Constanța
Kostov-na-Donu
Tiraspol
Kišinev
Lvov
Kursk
Smolensk
Moskva
Kaluga
Penza
Sančursk
Vologda
Kargopol
Ob'jačevo
Buguruslan
Turinsk
Sverdlovsk
Tobol'sk
Omsk
Barnaul
Novosibirsk
Tomsk
Bodaybo
Irkutsk
Ust'-Ilimsk
Bratsk
Kirensk
Vitim
Ust'-Cil'ma
Vaasa
Helsinki
Oslo
Stockholm
Riga
Tallinn
Kobenhavn
Tromsø
Bodø
Myken
Nordoyan
Ostersund
Vyborg
Leningrad
Murmansk
Arhangel'sk
Mezen'
Kola
Sandnessjøen
Bergen
Stavanger
Danmarkshavn
Barencburg
Daneborg
Nord
Ny Ålesund
Hopen
Bjørnøya
Malye Karmakuly
Muži
Hanty-Mansijsk



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday SUNDAY 3 JUNE 1979

During the past 24 hours a large anticyclone near the Shetland Isles has moved slowly northeast into Norway. A frontal trough over the Low Countries and France has moved northwest affecting most parts of the British Isles.

During the next 24 hours the strong ridge from the Scandinavian anticylone will persist but thundery rain is likely over southern and western parts as a cold front approaching western Ireland encounters the warm humid southeasterly over the country.

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

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

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80307	65021	25611	854//	09806	88613		
Hurn	862	70205	60031	25013	755//	11805	87627		
Manston	797	83508	40105	25112	861//	11802	88702		
Gatwick	776	80507	57042	25714	864//	12802	88710		
Kew									
Heathrow	772	80108	61022	25912	864//	10000	88712		
Honington	586	73405	62021	26110	763//	09806	84707	87710	
Wattisham	590	80109	58022	26411	863//	09801	88706		
Gorleston	497	00110	64021	26211	00900	11708			
Aberporth	502	81006	80022	25713	15677	07706	81630	85362	88272
Filton	628	80610	80022	26113	854//	09806	88616		
Khoose	715	70511	75031	25213	55531	08806	85622	87075	
Hartland Point	703	30608	74021	24514	30930	10803	83360		
Mount Batten	827	80907	50052	24914	854//	12702	82712	88622	
St. Mawgan	817	81205	40055	24614	854//	13804	88615		
Scilly	804	81007	20104	24312	862//	12803	88705		
Culdrose	809	81006	50105	24113	852//	12803	85705	88612	
Guernsey	894	80611	13102	24213	860//	12301	87700		
Elmdon	534	70309	63031	27910	754//	07807	82615	86620	
Cardington	559	80310	62022	26711	854//	09810	85615	88640	
Wittering	462	73611	59021	27009	754//	08811	87617		
Watnall	354	60312	60051	28709	655//	07607	86622		
Shawbury	414	70902	70031	27911	755//	08806	87620		
Finningley	360	23409	66020	29509	15601	08710	81635		
Spurn Point	396	13517	58010	28010	00901	08713	81075		
Leeming	257	83409	63022	31309	863//	07807	88707		
Tynemouth	262	53516	80021	32009	00901	09709	85075		
Carlisle	222	70710	80032	31009	15752	07811	81650	85360	87075
Valley	302	80616	75026	26113	856//	07816	88640		
Ringway	334	50512	80022	28411	50970	07804	85360		
Squires Gate	318	50711	80012	28311	25701	06810	82650	85075	
Ronaldsway	204	70409	75036	28012	55508	07819	81620	85650	87273
Mull of Galloway	131	80913	82022	28811	3563/	07714	83630	88360	
Eskdalemuir	162	73208	81022	32408	25676	05811	82635	87272	
Prestwick	135	70909	84021	31212	3577/	06713	83650	87358	
Abbotsinch	140	70712	81021	32711	35672	05809	81640	83656	85360
Leuchars	171	50411	82021	33811	50930	05711	85364		
Dyce	091	73503	84021	35611	2583/	07708	82657	87359	
Lerwick	005	90307	00474	38606	9////	06807	89/00		
Wick	075	10606	57100	36807	00901	07708	81075		
Sule Skerry	010	31413	80051	36909	00905	08004	83275		
Cape Wrath	049	41412	84011	33713	11504	05501	81825	84070	
Stornoway	026	21214	86020	32911	00901	06005	82075		
Benbecula	022	10906	85020	31710	00901	07807	81075		
Tiree	100	71214	85031	30612	757//	05708	87650		
Aldergrove	917	80715	82216	28413	856//	05822	83630	88650	
Malin	980	70926	80808	28912	785//	07712	83821	86638	
Belmullet	976	51114	78031	25412	48532	08807	81822	84634	
Birr	965	80801	80031	26612	856//	09806	88632		
Dublin	969	80714	75026	27211	5567/	08817	85635	88459	
Shannon	962	81107	70031	25612	856//	09706	85635	85656	
Roches Point	952	80810	40515	25511	864//	10812	88710		
Valentia	953	71110	70051	24213	745//	10806	87624		

OBSERVATIONS at 06h. 3 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80205	48102	24711	861//	10301	85702	88704	
Hurn	862	80306	20515	24311	873//	11502	86707	88710	
Manston	797	93607	02514	23312	9////	12509	89/00		
Gatwick	776	83505	06502	24412	870//	12500	88700		
Kew	775	80403	14502	24311	860//	11706	88701		
Heathrow	772	80104	11105	24111	860//	11504	88701		
Honington	586	90106	01475	24611	9////	11810	89/00		
Wattisham	590	80110	01465	24411	860//	11810	88700		
Gorleston	497	93506	00454	24812	9////	11706	89/01		
Aberporth	502	81405	60052	24213	5577/	10601	85656	88360	
Filton	628	80307	20052	25110	862//	09702	88703		
Khoose	715	80507	50052	24610	862//	09001	82703	88705	
Hartland Point	703	50608	64021	23312	15531	10705	81625	85360	
Mount Batten	827	70808	58052	23313	753//	12706	82707	84610	87645
St. Mawgan	817	81210	40052	23213	852//	12705	82704	86707	88611
Scilly	804	91112	01472	22912	9////	12500	89/00		
Culdrose	809	91007	02454	23212	9////	12500	89/00		
Guernsey	894	80610	02424	22811	860//	11803	88700		
Elmdon	534	80507	18502	26109	861//	09603	88702		
Cardington	559	80308	15506	25410	872//	10505	88703		
Wittering	462	80211	03464	25110	860//	09808	88700		
Watnall	354	80308	24102	26409	861//	09709	88702		
Shawbury	414	81502	59042	26011	863//	08603	88708		
Finningley	360	83408	59041	26710	864//	09712	88710		
Spurn Point	396	90213	00474	25910	9////	09714	89/00		
Leeming	257	53411	56041	28009	46301	08712	84708		
Tynemouth	262	43515	61021	29109	00909	09710	84175		
Carlisle	222	50612	80022	28010	30981	08611	83359	84075	
Valley	302	50605	65019	24712	45602	08802	84640	84075	
Ringway	334	12105	62021	26010	10931	08604	81362		
Squires Gate	318	11305	65021	26112	00901	10606	81075		
Ronaldsway	204	70708	82029	25812	5577/	08605	85650	87461	
Mull of Galloway	131	80910	80029	26311	4557/	09708	84625	88360	
Eskdalemuir	162	60110	68012	29709	684//	07709	83710	85635	
Prestwick	135	50614	80016	28411	35771	07703	83656	84358	
Abbotsinch	140	70812	80022	29511	25372	06611	81709	83362	86075
Leuchars	171	00611	70011	30510	00900	07715			
Dyce	091	53403	82031	32209	15631	08615	81645	85070	
Lerwick	005	40220	70054	35109	10931	07723	81362	84081	
Wick	075	70707	75021	32809	4573/	08721	84650	86360	
Sule Skerry	010	30917	80020	33509	25641	07719	82640		
Cape Wrath	049	60909	84031	31209	655//	07620	86625		
Stornoway	026	71106	84601	30711	5562/	08810	82630	84650	87460
Benbecula	022	80706	87216	28811	3547/	07813	81718	83635	88460
Tiree	100	70809	89146	26712	4567/	06724	84643	87459	
Aldergrove	917	70808	80022	26511	6567/	06604	85630	85656	87459
Malin	980	80920	81028	25811	4567/	09715	84638	87460	
Belmullet	976	71110	76022	23313	754//	09710	81717	87638	
Birr	965	71102	70036	24113	754//	09508	82713	87634	
Dublin	969	80403	75022	25710	6567/	08506	81630	86640	87459
Shannon	962	81203	61102	23613	854//	09605	83716	86625	
Roches Point	952	80808	30515	23611	863//	11502	82706	88709	
Valentia	953	71108	70052	22713	785//	12501	83821	87628	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00101	09	+	+
Hurn	862	97111	09	+	d_od_o
Manston	797	97111	11	+	$d_ofd_od_oFF$
Gatwick	776	97111	12	+	d_o-d_od_off-ff
Kew	775	97111	11	+	d_od_o
Heathrow	772	97111	11	d_o	$d_od_ofd_o$
Honington	586	97091	08	d_of	ffd_oFFf
Wattisham	590	97100	10	d_o	d_od_offFF
Gorleston	497				
Aberporth	502	00121	09	+	+
Filton	628	97101	10	+	id_o
Khoose	715	00100	10	+	+
Hartland Point	703	00110	10		
Mount Batten	827	00131	13	+	+
St. Mawgan	817	00121	12	+	+
Scilly	804	00121	12	F	FF
Culdrose	809	97111	11	f	$ffid_o$
Guernsey	894	97111	11	ifff	$ffFFffid_o$
Elmdon	534	97091	08	+	d_o-d_od_off
Cardington	559	91091	09	r_o	$r_or_od_od_of$
Wittering	462	97091	09	+	ffd_o
Watnall	354	97091	07	+	d_o
Shawbury	414	00091	05	+	+
Finningley	360	00090	07	+	+
Spurn Point	396			+	ffFF
Leeming	257	00081	07	+	+
Tynemouth	262	00091	07	+	+
Carlisle	222	00090	07	+	+
Valley	302	97111	09	ir_otlr_o	+
Ringway	334	00091	07	+	+
Squires Gate	318	00080	05	+	+
Ronaldsway	204	91110	10	pr_otlr_o	+
Mull of Galloway	131	00091			
Eskdalemuir	162	00071	07	+	+
Prestwick	135	97100	09	r_o	+
Abbotsinch	140	00100	08	+	+
Leuchars	171	00090	08	+	+
Dyce	091	00081	05	+	+
Lerwick	005	00051	04	ifffFF	FF
Wick	075	00071	03	+	+
Sule Skerry	010	00080	06		
Cape Wrath	049	00071	07	+	+
Stornoway	026	97091	07	+	r_o
Benbecula	022	93091	05	+	ir_o
Tiree	100	01111	09	rr_oir_o	ir_otl
Aldergrove	917	97110	09	r_or_o	+
Malin	980	9710	10		
Belmullet	976	0012	10		
Birr	965	9711	11		
Dublin	969	9710	07		
Shannon	962	0012	11		
Roches Point	952	9711	11		
Valentia	953	0012	12		

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	03001	83208	98025	04907	855//	00112	88626	/////	05404	10887	3//02	33/04
L	99568	70193	03004	81525	96216	17111	853//	61608	83708	88625	0//09	11053	30505	12908
M	99646	10039	03004	92209	91454	42006	9////	00208	/////	/////	0//06	10751	30101	/////
R	99471	70170	03004	81924	94636	12513	852//	41302	85703	88616	0//13	11255	30810	/////

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	03061	83109	98032	05106	856//	00301	88632	/////	05501	10882	3//02	33/04
L	99568	70198	03064	81227	96616	13010	6542/	00716	83710	85625	0//10	11046	30505	10009
M	99646	10039	03064	91304	91454	41304	9////	00702	/////	/////	0//05	10758	30101	/////
R	99470	70169	03064	32112	98031	15512	15542	00219	81620	/////	0//12	11255	30502	17008

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. 42928

Date of Issue MONDAY 4 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 3 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	80205	45052	23115	863//	13805	88707		
Hurn	862	80403	57055	22916	854//	13805	88618		
Manston	797	93607	03435	22213	9////	13703	89///		
Gatwick	776	83405	35045	22715	862//	13713	85705	88706	
Kew	775	80201	45055	23116	863//	13813	88707		
Heathrow	772	80103	45055	23015	863//	13712	88707		
Honington	586	13507	42054	22220	16300	17810	81708		
Wattisham	590	10111	30054	22420	16300	17809	81707		
Gorleston	497	00113	32054	22813	00900	12715			
Aberporth	502	73104	57052	23515	3563/	12805	83640	87360	
Filton	628	80306	45055	23914	863//	12704	86707	88710	
Rhoose	715	80606	56052	24014	863//	11705	82707	88709	
Hartland Point	703	80505	62032	23313	4557/	12500	84620	88360	
Mount Batten	827	82204	56052	23714	864//	11802	88715		
St.Mawgan	817	71105	56051	23117	754//	13608	87611		
Scilly	804	91509	15284	23014	9////	13805	89/02		
Culdrose	809	71007	35055	23215	784//	13504	82815	87630	
Guernsey	894	80606	33204	23013	861//	13802	82702	87704	
Elmdon	534	80307	35045	23914	863//	12715	88706		
Cardington	559	80206	25105	23614	863//	14713	88708		
Wittering	462	83610	38285	23515	862//	13813	88704		
Watnall	354	80207	40055	24714	863//	12711	88706		
Shawbury	414	80703	25042	24414	862//	13715	88705		
Finningley	360	83405	58052	25215	864//	13813	88710		
Spurn Point	396	93512	02454	24811	9////	11708	89///		
Leeming	257	10113	58041	25915	15400	12712	81612		
Tynemouth	262	83511	61021	27210	8097/	09606	88358		
Carlisle	222	20913	70011	24521	10981	15716	81360		
Valley	302	22713	62041	23417	00902	12705	82075		
Ringway	334	11005	57051	23622	15401	16715	81616		
Squires Gate	318	31007	58050	23722	31600	17717	83830		
Ronaldsway	204	00906	75021	24517	00900	11707			
Mull of Galloway	131	41210	80011	24515	00908	11712	84275		
Eskdalemuir	162	20610	80011	25620	10982	13716	81363		
Prestwick	135	20719	80011	24219	15731	12827	81650		
Abbotsinch	140	70816	80022	26318	20981	09720	82362	87072	
Leuchars	171	00912	80021	27814	00900	10715			
Dyce	091	10906	80021	28418	10931	12720	81362		
Lerwick	005	50513	58051	33912	18431	09605	81710	83362	85080
Wick	075	30707	70051	30012	00901	08719	83075		
Sule Skerry	010	50913	62051	30011	15471	09725	81615	83360	85070
Cape Wrath	049	81409	80032	28410	2152/	10714	82825	88460	
Stornoway	026	80407	82026	27513	00907	09716	81070	88272	
Benbecula	022	60809	88216	26117	25532	10713	81625	83362	85075
Tiree	100	71709	88019	25416	15702	09712	81650	87075	
Aldergrove	917	71106	75022	24619	20931	10711	82359	87070	
Malin	980	71015	83029	24813	756/2	08810	87642		
Belmullet	976	71603	70032	22917	784//	12704	82718	86637	
Birr	965	81305	66022	23417	854//	11808	83717	88634	
Dublin	969	80604	65026	24214	6561/	11707	86630	88459	
Shannon	962	81003	58102	23116	864//	11806	86714	88630	
Roches Point	952	91005	05516	23413	9////	13703	89/01		
Valentia	953	61807	65052	21818	62500	14806	86823		

OBSERVATIONS at 18h. 3 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	80106	26052	20516	862//	15711	88704		
Hurn	862	83505	40052	20418	854//	16711	83614	88618	
Manston	797	03502	15054	19416	00900	15812			
Gatwick	776	60105	42041	20121	65400	16509	83617	85650	
Kew	775	83503	45052	20418	863//	15611	88708		
Heathrow	772	63506	50051	20218	65400	16511	84711	85618	
Honington	586	00806	50050	19523	00900	17606			
Wattisham	590	00807	48050	19823	00900	17707			
Gorleston	497	00108	16050	20613	00900	12713			
Aberporth	502	13105	56101	21912	10931	12706	81360		
Filton	628	80804	28502	21316	872//	14611	86703	88705	
Rhoose	715	82704	48051	21015	854//	13712	88610		
Hartland Point	703	80303	40052	21413	8091/	12609	88460		
Mount Batten	827	72106	45052	21414	754//	12707	87618		
St.Mawgan	817	80105	56052	21815	854//	14606	88610		
Scilly	804	81704	32054	22313	862//	12706	88705		
Culdrose	809	82705	30052	21814	853//	10709	82706	84710	88630
Guernsey	894	80309	34052	20813	862//	12713	84703	87704	
Elmdon	534	70602	45042	20919	764//	16713	87711		
Cardington	559	83606	30052	20518	863//	17715	88709		
Wittering	462	53608	42052	20518	56300	15713	85707		
Watnall	354	00407	48051	21420	00900	17613			
Shawbury	414	61202	33042	21217	663//	16617	86706		
Finningley	360	00507	60051	21719	00900	16615			
Spurn Point	396	00213	40024	21813	00900	11718			
Leeming	257	70214	15041	23313	761//	12609	87702		
Tynemouth	262	93510	00454	24910	9////	10708	89/01		
Carlisle	222	10913	62020	21722	10980	17611	81359		
Valley	302	42803	58041	21316	20982	12713	82359		
Ringway	334	12807	35040	20923	10930	17712	81365		
Squires Gate	318	13007	64021	21317	10981	12615	81359		
Ronaldsway	204	61905	57951	21717	4978/	14715	84950	83359	
Mull of Galloway	131	40000	70011	21719	40980	13715	84358		
Eskdalemuir	162	00506	60050	22720	00900	15611			
Prestwick	135	10615	65020	21023	10940	15717	81360		
Abbotsinch	140	70812	81022	23120	10981	13709	81362	87072	
Leuchars	171	80809	06504	25510	860//	10712	88700		
Dyce	091	80906	03464	26311	860//	11711	86700	88701	
Lerwick	005	61214	65056	30712	6093/	09719	86364		
Wick	075	91111	01434	26210	9////	10721	89/00		
Sule Skerry	010	91116	05474	25811	9////	10725	89/00		
Cape Wrath	049	71419	74022	23511	725//	11729	87820		
Stornoway	026	30204	82051	23114	10931	10724	81368	83072	
Benbecula	022	33205	87031	23515	10932	08813	81360	83070	
Tiree	100	33506	82031	22815	30980	10710	83358		
Aldergrove	917	61802	75031	21720	20932	13716	82359	85070	
Malin	980	50808	80011	22214	38532	10713	81822	83645	
Belmullet	976	73605	68021	21815	6563/	11707	86640	86359	
Birr	965	71902	58102	21518	785//	14709	83820	87638	
Dublin	969	40604	66051	21915	30932	10713	83362		
Shannon	962	81903	56102	21916	864//	14706	85715	88620	
Roches Point	952	80902	15206	22312	860//	12709	88701		
Valentia	953	81809	65052	21815	825//	13703	88822		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97171	001	+	$id_od_od_of$
Hurn	862	97181	002	+	r_od_o
Manston	797	97170	015	FFff	iffFf
Gatwick	776	97211	026	d_o	+
Kew	775	97191	013	d_o	fd_o
Heathrow	772	97191	020	d_o	d_o
Honington	586	00260	073	f	+
Wattisham	590	00260	080	ff	+
Gorleston	497		090		
Aberporth	502	00161	025	+	+
Filton	628	97161	000	+	d_od_o
Rhoose	715	00150	019	+	+
Hartland Point	703	00140	006		
Mount Batten	827	00160	002	+	+
St.Mawgan	817	00171	018	+	+
Scilly	804	00150	000	f	+
Culdrose	809	00160	022	+	+
Guernsey	894	97141	000	$ffid_o$	ffif
Elmdon	534	97191	000	d_od_off	+
Cardington	559	97181	000	d_ofid_o	+
Wittering	462	00181	002	ff	+
Watnall	354	00211	042	+	+
Shawbury	414	00180	000	+	+
Finningley	360	00210	032	+	+
Spurn Point	396			FF	FFff
Leeming	257	00171	077	+	ff
Tynemouth	262	00101	026	+	FF
Carlisle	222	00230	122	+	+
Valley	302	00190	104	+	tl_o
Ringway	334	00250	128	+	+
Squires Gate	318	00230	129	+	+
Ronaldsway	204	05191	099	+	tlR
Mull of Galloway	131	00210			
Eskdalemuir	162	00221	098	+	+
Prestwick	135	00250	115	+	+
Abbotsinch	140	00210	118	+	+
Leuchars	171	97141	079	+	ifd_od_off
Dyce	091	00181	039	+	ff
Lerwick	005	97151	118	ir_o	+
Wick	075	00131	052	jf	ffFF
Sule Skerry	010	00121			
Cape Wrath	049	00141	056	+	+
Stornoway	026	00151	095	+	+
Benbecula	022	97210	079	ir_o	+
Tiree	100	00211	066	+	+
Aldergrove	917	04211	093	+	TLR
Malin	980	9716	028		
Belmullet	976	0017	024		
Birr	965	0020	008		
Dublin	969	9718	043		
Shannon	962	0017	000		
Roches Point	952	9213	000		
Valentia	953	0019	032		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

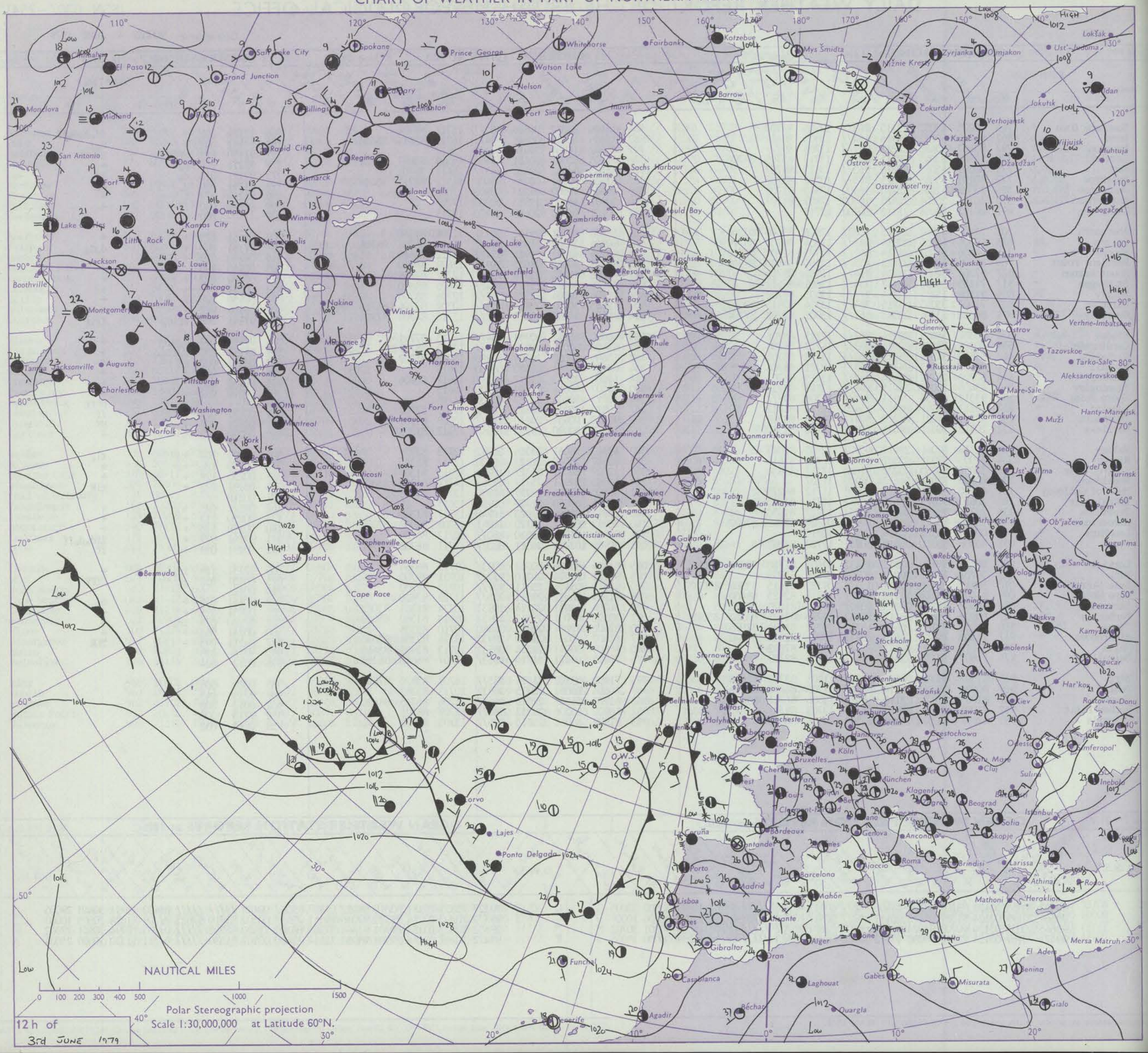
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	03121	83108	98028	07406	846//	00013	88636	/////	05402	10899	30302	33005
L	99569	70199	03124	81327	95616	10111	852//	00817	83704	86708	0//10	11030	30506	10008
M	99645	10036	03124	60708	91424	39905	66100	82607	86702	/////	0//06	10829	30201	30702
R	99471	70169	03124	22812	98030	19512	12502	00220	81823	/////	0//10	11289	30000	18005

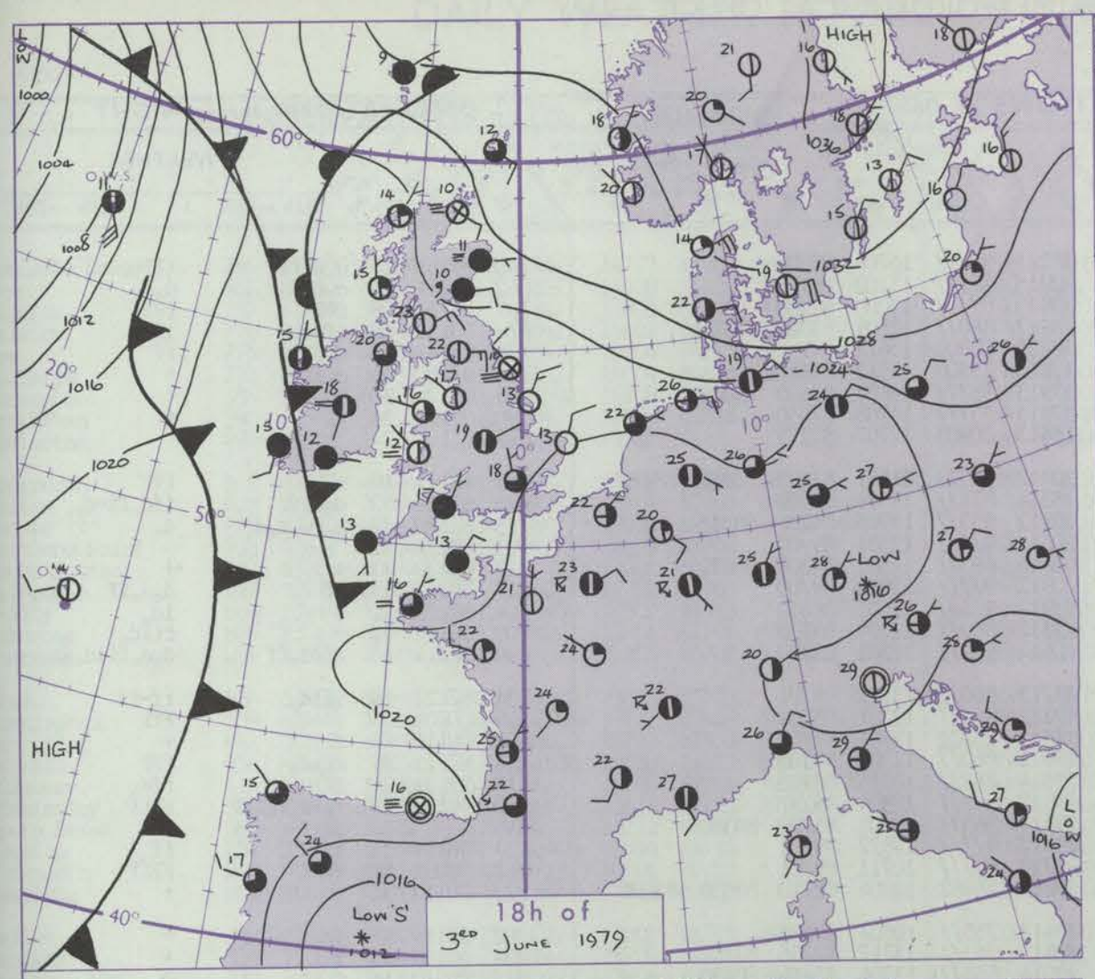
OCEAN WEATHER STATION REPORTS at 18h.

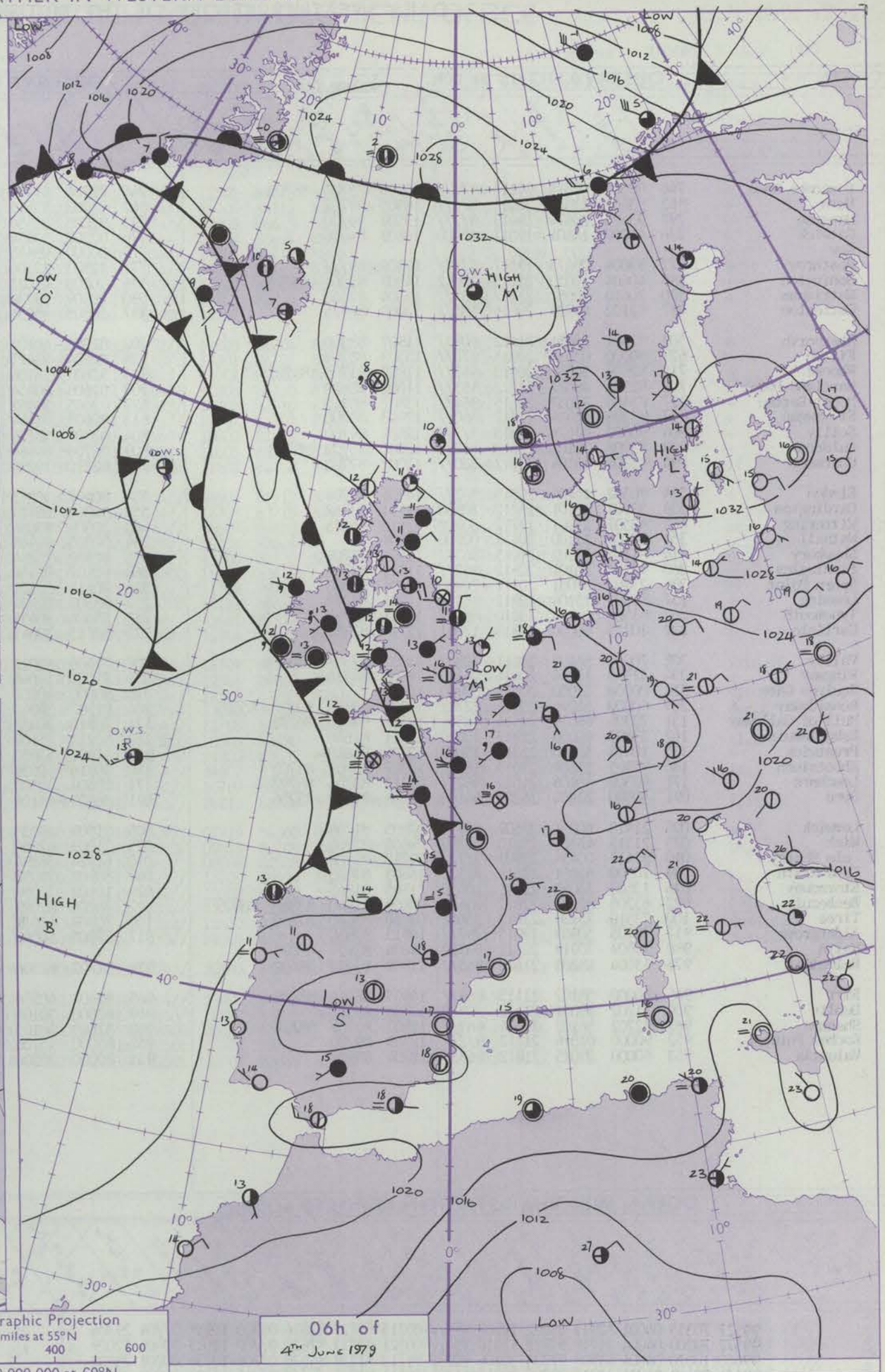
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	03181	83010	98022	09407	855//	00108	/////	/////	05402	10911	30403	29005
L	99570	70200	03184	71528	97036	09511	754//	00302	83710	87625	0//09	11024	30505	10008
M	99652	10027	03184	69901	91444	37305	66100	71820	86702	/////	0//05	10794	30101	27602
R	99472	70169	03184	12509	98030	22114	15600	00107	81630	/////	0//11	11330	30000	25004

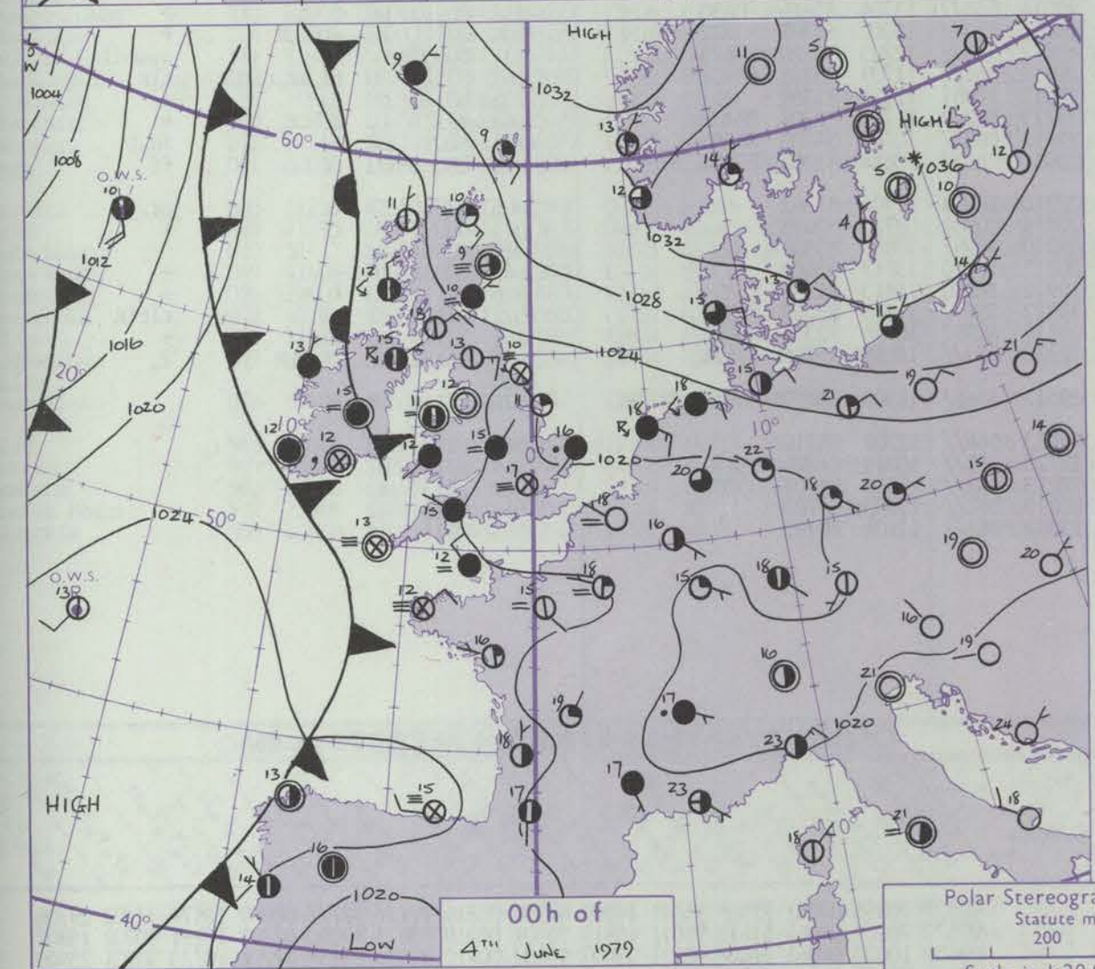
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 4 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the Scandinavian anticyclone has started to decline. An area of low pressure that developed over France has spread into most of England. Meanwhile Atlantic frontal troughs have moved slowly east to reach Ireland and western Scotland.

During the next 24 hours, as the Scandinavian anticyclone continues to decline, a depression will become established over the southern North Sea. The Atlantic frontal troughs will continue to edge eastwards.

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

Code FM 11.V — **OBSERVATIONS at 00h.** 4 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80502	07515	20115	870//	15806	85701	88703	
Hurn	862	83602	13516	20316	871//	16805	88702		
Manston	797	93605	00474	19413	9////	13509	89/00		
Gatwick	776	40000	14101	19517	45400	16809	84616		
Kew									
Heathrow	772	93004	08475	19117	9////	17806	89///		
Honington	586	40608	40050	21115	20982	14309	82361	83075	
Wattisham	590	70610	50051	21217	757//	13304	87650		
Gorleston	497	82102	64929	20616	835//	13008	88925		
Aberporth	502	82401	56051	21412	8093/	11807	88360		
Filton	628	80000	03514	20915	870//	15503	88701		
Rhoose	715	82806	50052	20413	862//	11807	81705	88707	
Hartland Point	703	82505	48022	21712	855//	11002	88620		
Mount Batten	827	83405	35052	21615	864//	13801	88712		
St.Mawgan	817	83505	08444	22312	860//	12400	88700		
Scilly	804	90000	09474	22613	9////	12801	89/00		
Culdrose	809	83005	30102	22313	862//	12001	83703	88708	
Guernsey	894	83208	13104	21512	860//	12002	87700		
Elmdon	534	80302	18104	20515	862//	14804	88704		
Cardington	559	33002	20101	19712	30930	12811	83362		
Wittering	462	43507	15101	19712	00902	12610	84075		
Watnall	354	00105	15100	20812	00900	11809			
Shawbury	414	81305	12102	21015	863//	15501	88708		
Finningley	360	83208	35101	20912	862//	11811	88704		
Spurn Point	396	23407	58051	20811	20930	10706	82360		
Leeming	257	80309	15104	22912	862//	11505	88703		
Tynemouth	262	83508	49104	23210	864//	10811	88710		
Carlisle	222	10913	40040	20913	12681	12714	81830		
Valley	302	70000	56109	20511	7098/	11807	87358		
Ringway	334	41906	11284	20416	46400	16506	84710		
Squires Gate	318	00000	57050	20112	00900	10609			
Ronaldsway	204	60000	56296	20214	22782	14808	82850	83358	85075
Mull of Galloway	131	73306	66039	20514	45508	12507	84620	86275	
Eskdalemuir	162	23607	40050	22912	15630	11811	81640		
Prestwick	135	10414	50050	21313	15600	12804	81640		
Abbotsinch	140	80905	35109	23013	861//	12807	86702	88703	
Leuchars	171	80306	40105	24510	862//	09813	83704	88707	
Dyce	091	50000	22404	26209	56100	09808	82702	83706	
Lerwick	005	21410	60051	29609	10971	07805	81364		
Wick	075	21315	45104	25210	26200	09805	82705		
ule Skerry	010	91417	00454	23809	9////	09713	89/00		
Cape Wrath	049	70000	66051	22519	725//	16603	87825		
Stornoway	026	13603	75050	22411	10930	11805	81365		
Benbecula	022	63205	80171	22612	15672	08809	81640	83360	86070
Tiree	100	73510	75139	21612	35602	09710	83640	87070	
Aldergrove	917	70405	50959	19915	797//	14815	87950		
Malin	980	70809	70919	22112	53532	09604	83920	83075	
Belmullet	976	83604	68205	21413	865//	11802	85720	88632	
Birr	965	80000	58102	21115	864//	14805	86714	88632	
Dublin	969	31202	59051	21112	30930	10706	83362		
Shannon	962	82702	56102	21514	863//	12807	82709	88714	
Roches Point	952	90000	01516	21512	9////	12709	89/00		
Valentia	953	80000	58025	21812	863//	12704	88709		

OBSERVATIONS at 06h. 4 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	92906	01455	18215	9////	15706	89/00		
Hurn	862	82703	13515	18915	871//	15102	88702		
Manston	797	92005	00454	17813	9////	13000	89/00		
Gatwick	776	82302	12284	18217	860//	17509	83701	88703	
Kew	775	00000	08445	18215	00900	15612			
Heathrow	772	12803	12104	17616	15500	15512	81620		
Honington	586	70203	61021	17915	5577/	14802	85650	86358	
Wattisham	590	70409	59036	17915	757//	14705	87650		
Gorleston	497	20305	48056	18413	00908	12707	82275		
Aberporth	502	82305	40102	20112	3557/	11501	81625	83656	88460
Filton	628	82704	05425	18314	871//	13808	88702		
Rhoose	715	82608	16106	19112	853//	11705	84708	88615	
Hartland Point	703	92608	00454	20412	9////	12501	89/00		
Mount Batten	827	83405	28052	20714	863//	12502	84706	88712	
St.Mawgan	817	92608	01454	20912	9////	12604	89/00		
Scilly	804	82809	58105	21912	854//	12002	88610		
Culdrose	809	82706	04464	21112	860//	12704	88700		
Guernsey	894	82710	10285	20512	860//	12301	87700		
Elmdon	534	80407	10285	18713	860//	13512	88701		
Cardington	559	80302	05424	19112	861//	12301	88702		
Wittering	462	20309	20054	18613	15702	12801	81650		
Watnall	354	80305	01468	19911	860//	11302	88700		
Shawbury	414	82902	15284	18314	862//	14718	88705		
Finningley	360	90107	02456	19812	9////	12304	89///		
Spurn Point	396	70111	30101	19911	5657/	10301	85720	84360	
Leeming	257	93509	02434	19512	9////	12827	89/01		
Tynemouth	262	93404	00454	20710	9////	10711	89/01		
Carlisle	222	50815	30041	19213	26482	11804	82710	83359	85070
Valley	302	72406	63012	18412	755//	10809	87625		
Ringway	334	71003	18044	18915	763//	13717	82706	87707	
Squires Gate	318	80000	40101	19014	854//	13704	85616	88630	
Ronaldsway	204	81902	56042	18811	853//	11002	81707	83712	88616
Mull of Galloway	131	70910	30052	18412	785//	12703	82820	87625	
Eskdalemuir	162	80212	25109	20112	861//	11709	85702	88707	
Prestwick	135	11302	57050	19013	10981	11511	81360		
Abbotsinch	140	80916	40059	19713	862//	11726	82703	88705	
Leuchars	171	80509	40502	21811	862//	10709	84703	88704	
Dyce	091	80602	48104	23011	861//	10614	81702	83704	86706
Lerwick	005	21509	68058	27910	10989	08706	81362		
Wick	075	21209	62050	23511	00902	09712	82075		
ule Skerry	010	61424	56284	22310	50981	10809	85359		
Cape Wrath	049	50902	70052	20115	50910	13817	85460		
Stornoway	026	10102	70050	19912	10980	11813	81358		
Benbecula	022	70206	82029	19313	3567/	11615	83640	86360	
Tiree	100	70309	80019	18112	40982	10718	82358	85072	
Aldergrove	917	70205	50049	18313	754//	12610	85716	87624	
Malin	980								
Belmullet	976	82707	62506	19512	5542/	11505	83719	85634	88459
Birr	965	82404	40586	19513	864//	12701	88710		
Dublin	969	80000	50101	18713	863//	10611	86706	85650	
Shannon	962	82603	40105	20213	862//	12803	85705	88707	
Roches Point	952	80000	15106	20213	862//	13703	88703		
Valentia	953	80000	20506	21012	863//	11601	88706		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	97151	15	d_od_offF	$fFFd_o$
Hurn	862	92141	14	$d_od_od_or_o$	d_od_o
Manston	797	97110	09	fFF	FFf
Gatwick	776	00151	12	ifff	ifff
Kew	775	97141	10	d_od_off	ff
Heathrow	772	97150	14	d_off	+
Honington	586	00120	10	+	+
Wattisham	590	97140	11	r_o	+
Gorleston	497				
Aberporth	502	00111	07	+	fff
Filton	628	97131	13	d_od_off	ffd_off-d_o
Rhoose	715	91120	12	$d_o-d_or_od_o$	d_o
Hartland Point	703	97122	12		
Mount Batten	827	00130	13	+	+
St.Mawgan	817	97121	11	ff	d_od_oFF
Scilly	804	97120	12	f	id_o
Culdrose	809	97111	12	+	$ffid_o$
Guernsey	894	97111	11	$ffid_off$	$d_od_offid_of$
Elmdon	534	97121	09	$iffd_o$	ff-ff
Cardington	559	00101	09	f	FFf
Wittering	462	00111	09	f	+
Watnall	354	97111	07	$fFpr_o$	fFF
Shawbury	414	97131	10	ff	ffd_o
Finningley	360	97120	10	$r_o-d_or_ofFF$	FFff
Spurn Point	396			pr_o	+
Leeming	257	00111	11	ff	ff
Tynemouth	262	00091	08	FF	FFff
Carlisle	222	00110	10	l	+
Valley	302	91110	09	pr_o	+
Ringway	334	00140	11	f	+
Squires Gate	318	00110	08	+	+
Ronaldsway	204	02111	10	$tltl_oR$	+
Mull of Galloway	131	00050			
Eskdalemuir	162	05111	10	tl_orr_otlTLr	tlr
Prestwick	135	00110	09	l_o	+
Abbotsinch	140	97121	10	d_oTLr_o	+
Leuchars	171	97091	07	+	id_of
Dyce	091	00081	03	ff	ff
Lerwick	005	97091	07	+	pr_o
Wick	075	00091	08	if	+
ule Skerry	010	00081	08		
Cape Wrath	049	00081	10	+	+
Stornoway	026	00111	08	l	+
Benbecula	022	01111	07	tl	tltlR
Tiree	100	91110	10	tlr	+
Aldergrove	917	06131	12	TLrTLR	r_o
Malin	980				
Belmullet	976	0111	11		
Birr	965	0113	13		
Dublin	969	9711	07		
Shannon	962	9713	13		
Roches Point	952	9612	12		
Valentia	953	9411	11		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$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	04001	82811	98022	12907	885//	00315	85827	83636	05303	10918	3//04	29/06
L	99572	70200	04004	71718	97022	13310	754//	00321	82712	87620	0//09	11015	30404	12009
M	99660	10020	04004	41908	97034	35106	10932	71712	81358	84070	0//06	10736	30201	25602
R	99471	70169	04004	12012	98020	24313	11501	00111	81826	/////	0//12	11321	30000	25003

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$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	04061	72508	98018	14508	42550	00314	/////	/////	00007	10879	3//02	29/06
L	99573	70201	04064	51611	98011	15810	35501	00010	83625	83080	0//09	10991	30202	15907
M	99659	10020	04064	61408	98031	33007	45632	00712	84630	85358	0//06	10723	30201	25802
R	99471	70167	04064	52316	97251	24013	58501	00801	83820	84633	0//12	11300	30000	25003

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. 42929

Date of Issue TUESDAY 5 JUNE 1979

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

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82910	35204	18815	853//	14703	87706	88656	
Hurn	862	83010	45055	19617	853//	14500	85708	88612	
Manston	797	62209	30054	17521	684//	17805	82712	83820	
Gatwick	776	82608	28042	18318	854//	16601	86710	88640	
Kew	775	82103	45054	17919	854//	15804	84715	88650	
Heathrow	772	82305	35051	17619	854//	16804	84618	88650	
Honington	586	52106	65031	16521	51502	16609	85820		
Wattisham	590	62507	59012	17021	684//	17608	85818		
Gorleston	497	01304	24050	17216	00900	13707			
Aberporth	502	82511	40104	19813	852//	13102	87703	88656	
Filton	628	82609	20504	18915	872//	13704	85703	88705	
Rhoose	715	82713	09462	19614	860//	13000	82700	86702	88705
Hartland Point	703	92611	01434	20912	9////	12205	89/00		
Mount Batten	827	83209	60052	21315	853//	13001	86709	88622	
St.Mawgan	817	82710	65025	21713	862//	12302	87703		
Scilly	804	22814	72011	22615	12430	12302	81815		
Culdrose	809	73007	58055	21615	782//	12801	82704	83810	
Guernsey	894	82915	25105	21613	860//	12205	85701	87702	
Elmdon	534	51604	56044	17920	52500	15810	85825		
Cardington	559	62404	56054	17322	52501	17711	83820	84825	
Wittering	462	30207	60051	16921	38600	15713	81835	83656	
Watnall	354	40602	56054	18120	11530	15710	81820	83360	
Shawbury	414	82502	13285	18617	862//	15707	82704	88706	
Finningley	360	73207	57054	18518	2647/	15613	82712	87360	
Spurn Point	396	83609	35102	17815	8097/	13712	88360		
Leeming	257	53506	50044	18719	56400	15816	84710		
Tynemouth	262	90000	00454	20210	9////	10801	89/01		
Carlisle	222	20813	62011	17621	18681	16816	81835		
Valley	302	81910	30205	18913	872//	12001	81705	88712	
Ringway	334	72303	25041	18121	764//	15706	87715		
Squires Gate	318	82808	34042	18615	862//	13806	83704	88710	
Ronaldsway	204	82204	58052	18812	852//	10802	82704	88640	
Mull of Galloway	131	81907	60022	18313	4742/	11503	84715	88459	
Eskdalemuir	162	31110	70011	17522	12680	15722	81835	83362	
Prestwick	135	70512	57051	18018	5557/	14508	81620	83635	85650
Abbotsinch	140	80906	50056	18816	854//	13711	88614		
Leuchars	171	80712	28219	20711	860//	10703	88701		
Dyce	091	80000	32286	20711	6501/	11813	81701	83703	88458
Lerwick	005	21210	68050	26413	20930	09705	82365		
Wick	075	71315	59051	21411	15632	09805	81640	83360	87072
Sule Skerry	010	51417	58051	19612	10981	10821	81360	84070	
Cape Wrath	049	41402	70031	16917	42600	15726	84830		
Stornoway	026	31605	75050	16718	28680	12713	82835		
Benbecula	022	43108	65011	17513	35630	11702	83630		
Tiree	100	31708	70021	17217	20981	12809	82358		
Aldergrove	917	82202	20042	17616	853//	14603	82706	84712	88617
Malin									
Belmullet	976	82604	50506	19212	863//	12201	83707	88714	
Birr	965	82606	60106	19415	864//	12400	86713	86632	
Dublin	969	82611	59205	18616	863//	14500	83706	86709	88620
Shannon	962	82608	66105	20614	884//	11301	83715	84625	
Roches Point	952	72908	65015	20415	784//	12001	83711	83817	86637
Valentia	953	62909	81025	22413	62500	11307	86822		

OBSERVATIONS at 18h. 4 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72915	68012	18416	784//	12502	81815	85625	85656
Hurn	862	72807	60022	19017	784//	14704	84712	84820	85630
Manston	797	82108	18052	16619	854//	17605	86615	88645	
Gatwick	776	82708	42042	17718	854//	15602	85614	88635	
Kew	775	82405	35052	17218	854//	15804	84712	88650	
Heathrow	772	82508	32052	17118	854//	15701	82712	83620	88650
Honington	586	63107	56021	15321	64500	17703	82825	85645	
Wattisham	590	12510	45051	16121	18500	17703	81825		
Gorleston	497	00000	32050	15517	00900	14707			
Aberporth	502	82410	28102	18913	852//	13803	86704	88635	
Filton	628	72614	40055	18714	753//	12801	86707	87650	
Rhoose	715	82714	35055	19412	861//	11001	82702	86703	88704
Hartland Point	703	72715	45054	20113	66401	12808	86710	87075	
Mount Batten	827	72912	65012	20715	754//	11708	82616	87625	
St.Mawgan	817	72711	60022	21313	761//	12707	82702	87703	
Scilly	804	22816	72011	22814	18401	10802	81818		
Culdrose	809	73009	68025	21713	783//	11605	82706	87616	
Guernsey	894	62814	50054	21612	66102	11603	82702	84703	
Elmdon	534	82910	45042	17117	854//	14602	85712	88645	
Cardington	559	72510	30052	16519	754//	17703	83715	87640	
Wittering	462	70505	56801	15619	785//	16605	86820		
Watnall	354	72103	50258	16020	784//	16706	87814		
Shawbury	414	82707	61042	17415	854//	13706	82710	88614	
Finningley	360	10806	60011	16019	15700	16609	81650		
Spurn Point	396	90105	06454	15912	9////	11709	89//		
Leeming	257	60306	38042	15919	65700	15711	86650		
Tynemouth	262	70805	30104	17111	764//	11611	87714		
Carlisle	222	72709	56041	16515	786//	11204	85830	85650	
Valley	302	81911	10505	17911	870//	11707	88700		
Ringway	334	82907	50041	17417	6547/	12501	86618	88359	
Squires Gate	318	73107	45042	17614	753//	12503	82708	87618	
Ronaldsway	204	82403	08514	17211	870//	11710	88701		
Mull of Galloway	131	82406	04444	16611	4642/	11708	84710	88459	
Eskdalemuir	162	32209	40179	15619	33600	15505	83930		
Prestwick	135	63103	50052	16613	8863/	11803	83835	86365	
Abbotsinch	140	80909	56216	15818	854//	14607	83716	86625	
Leuchars	171	80610	50054	17411	862//	10709	88703		
Dyce	091	81305	56056	18612	863//	10711	81706	85708	88709
Lerwick	005	71309	70021	23011	40972	07719	84360	87072	
Wick	075	71112	70808	18210	68332	09819	82708	84825	85650
Sule Skerry	010	71420	57808	18110	5837/	09709	82808	85615	87358
Cape Wrath	049	61407	70028	15517	4257/	13709	84825	86360	
Stornoway	026	61205	70058	15619	686//	15502	83830	86645	
Benbecula	022	83606	70179	16212	853//	11004	82706	84714	88635
Tiree	100	80702	20509	15513	7522/	12810	81705	83712	87618
Aldergrove	917	82803	20619	16814	853//	14601	85708	88630	
Malin									
Belmullet	976	52508	78036	18913	524//	10603	81716	85820	
Birr	965	72707	75012	19514	764//	10400	84717	86634	
Dublin	969	72615	80016	17717	5853/	12502	83825	85650	87362
Shannon	962	32908	82021	20615	38500	08605	83825		
Roches Point	952	52710	82022	20116	58501	10704	85822		
Valentia	953	52109	75031	21214	32501	10707	83824	83070	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97161	000	id$_o$	+
Hurn	862	97191	010	d$_o$d$_o$	+
Manston	797	00220	026	+	+
Gatwick	776	00191	000	+	+
Kew	775	00191	000	+	+
Heathrow	772	00190	000	+	+
Honington	586	00250	071	+	+
Wattisham	590	00240	067	+	+
Gorleston	497		091		
Aberporth	502	00151	002	ff	+
Filton	628	97171	000	d$_o$d$_o$–d$_o$	+
Rhoose	715	97140	001	f	d$_o$
Hartland Point	703	00131	009		
Mount Batten	827	00160	001	+	+
St.Mawgan	817	91141	007	FFd$_o$d$_o$	+
Scilly	804	00160	056	+	+
Culdrose	809	97160	013	id$_o$	+
Guernsey	894	97141	006	d$_o$d$_o$if	if
Elmdon	534	00200	022	+	+
Cardington	559	00230	063	+	+
Wittering	462	97221	072	+	pr$_o$
Watnall	354	92231	046	+	pr$_o$ir$_o$r$_o$r$_o$
Shawbury	414	97170	000	d$_o$ff	d$_o$d$_o$
Finningley	360	00210	006	+	+
Spurn Point	396			pr$_o$	FF
Leeming	257	00210	047	+	+
Tynemouth	262	00121	000	FF	FF
Carlisle	222	00240	089	+	+
Valley	302	97141	000	id$_o$	ifid$_o$if
Ringway	334	00210	029	+	+
Squires Gate	318	97160	000	+	iffd$_o$
Ronaldsway	204	92141	002	+	d$_o$d$_o$ff
Mull of Galloway	131	93131			
Eskdalemuir	162	97231	069	+	tl$_o$pr$_o$
Prestwick	135	00210	031	+	+
Abbotsinch	140	97190	012	ir$_o$	ir$_o$
Leuchars	171	01111	000	id$_o$ftl$_o$r	+
Dyce	091	01141	000	ffr$_o$r$_o$	r$_o$ir$_o$
Lerwick	005	00141	087	+	+
Wick	075	97121	057	+	pr$_o$
Sule Skerry	010	93121			
Cape Wrath	049	93241	095	+	pr$_o$
Stornoway	026	97201	096	pr$_o$	pr$_o$
Benbecula	022	92181	050	+	tlid$_o$r$_o$r$_o$
Tiree	100	04181	058	tl$_o$	drid$_o$r$_o$Rr
Aldergrove	917	04162	000	r$_o$TLRr$_o$r$_o$	r$_o$r$_o$frr$_o$
Malin	980				
Belmullet	976	0113	028		
Birr	965	9116	000		
Dublin	969	9118	008		
Shannon	962	9316	042		
Roches Point	952	9717	052		
Valentia	953	9115	073		

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

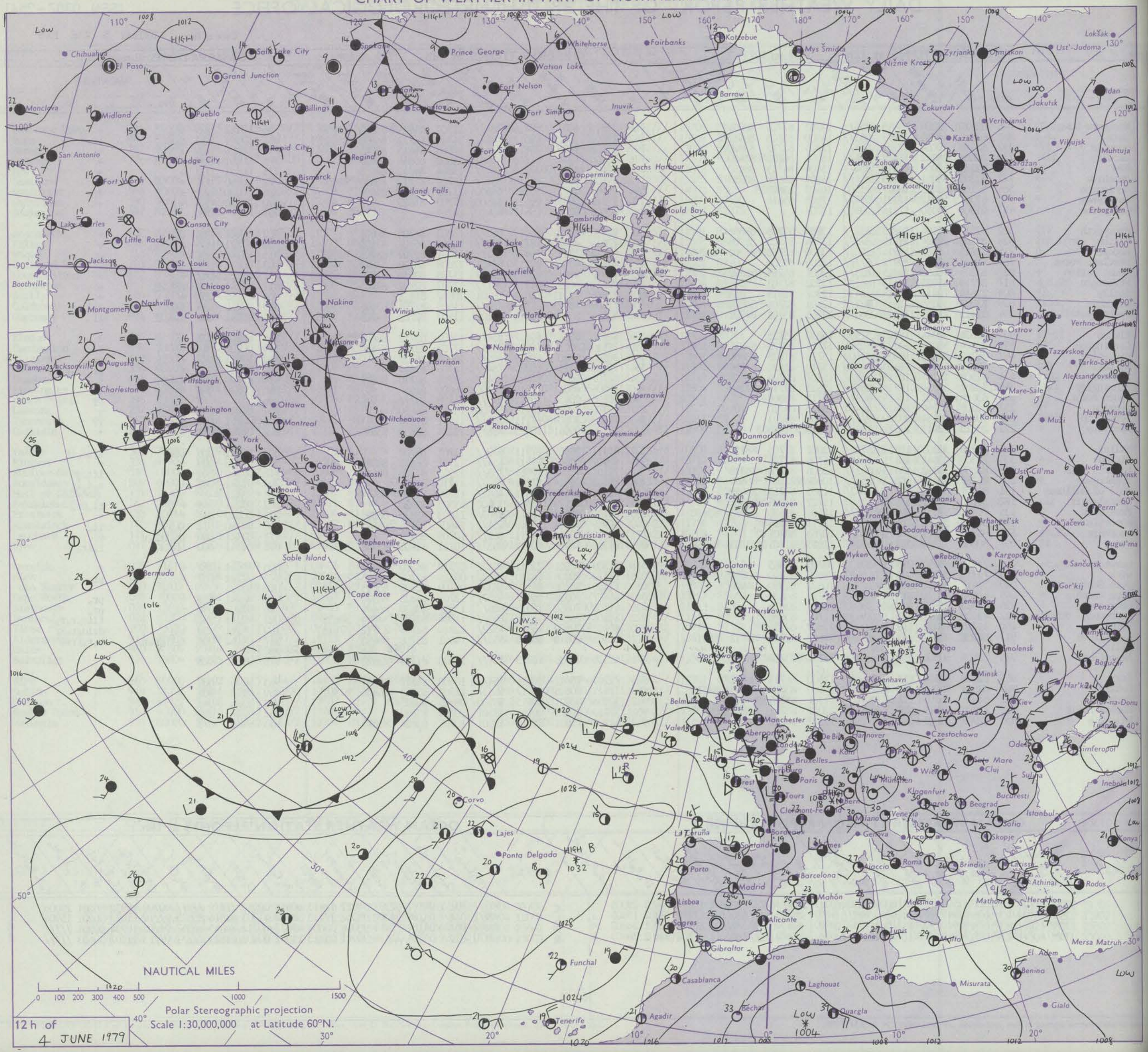
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	04121	62509	97018	16009	20936	00214	/////	/////	00208	10897	30403	29005
	99574	70201	04124	61010	96051	16710	664//	41501	86710	/////	0//09	11016	30202	15905
	99661	10019	04124	61410	98018	31608	15670	00807	81630	86357	0//06	10754	30201	24802
	99471	70165	04124	42616	98021	25513	18542	00207	81820	/////	0//12	11302	30402	26003

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	04181	82307	97022	18410	60956	00210	/////	/////	00209	10932	30201	29005
	99571	70204	04184	51006	96052	17010	58400	41303	81816	85625	0//10	11078	30201	15904
	99662	10020	04184	71414	98026	28608	45672	00717	84645	86357	0//06	10734	30201	/////
	99470	70164	04184	22614	98011	25813	11542	00400	81820	/////	0//13	11307	30603	/////

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
4 JUNE 1979
Chihuahua
El Paso
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Šmidta
Nižnie Kresty
Zyrjanka
Ojmjakon
Ust'-Judoma
Lokšak
Grand Junction
Watson Lake
Fort Nelson
Barrow
Inuvik
Monclova
Midland
Pueblo
Billings
Edmonton
Fort Simpson
Čokurdah
Jakutsk
Idan
Verhojansk
Kazačje
Viljujsk
Muhtuja
San Antonio
Dodge City
Rapid City
Regina
Bismarck
Fort Smith
Ostrov Žohova
Ostrov Kotel'nyj
Vardžan
Olenek
Erbogačen
Fort Worth
Sachs Harbour
Coppermine
Island Falls
Omaha
Kansas City
Winnipeg
Lake Charles
Little Rock
Minneapolis
Mould Bay
Cambridge Bay
Churchill
Baker Lake
Jackson
St. Louis
Chesterfield
Resolute Bay
Mys Čeljuskin
Hatanga
Tura
Boothville
Chicago
Nakina
Montgomery
Nashville
Columbus
Winisk
Arctic Bay
Eureka
Coral Harbour
Alert
Dikson Ostrov
Verhne-Imbatskoe
Detroit
Moosonee
Nottingham Island
Thule
Port Harrison
Clyde
Tampa
Jacksonville
Augusta
Charleston
Pittsburgh
Toronto
Frobisher
Upernavik
Russkaja Gavan'
Tazovskoe
Tarko-Sale
Aleksandrovsko
Mare-Sale
Washington
Ottawa
Montreal
Nitchequon
Fort Chimo
Cape Dyer
Resolution
Nord
Malye Karmakuly
Muži
Hanty-Mansijsk
New York
Caribou
Danmarkshavn
Bareneburg
Hopen
Tabeeda
Daneborg
Bjornoya
Ust'-Cil'ma
Ivdel
Turinsk
Bermuda
Sable Island
Stephenville
Gander
Cape Race
Godthab
Frederikshåb
Apusiaq
Kap Tobin
Jan Mayen
Tromsø
Murmansk
Arhangel'sk
Perm'
Ob'jačeva
Sodankylä
Myken
Dalatangi
Reykjavik
Nordoyan
Vologda
Kargopol
Sančursk
Gor'kij
Penza
Vaasa
Oslo
Thorshavn
Lerwick
Stornoway
Ålesund
Riga
Smolensk
Moskva
Minsk
Kiev
Bogučar
Har'kov
Kobenhavn
Glasgow
Belfast
Manchester
Hamburg
Berlin
Warszawa
Czestochowa
Odessa
Simferopol
Sulina
Inebolu
Konya
Corvo
Lajes
Ponta Delgada
Funchal
Tenerife
Agadir
Casablanca
Laghouat
Bechar
Ouargla
Misurata
Gialo
Benina
El Adem
Mersa Matruh
Rodos
Heraklion
Mathoni
Athinai
Larissa
Istanbul
Sofia
Skopje
Bucuresti
Beograd
Zagreb
Klagenfurt
Wien
Cluj
Sibiu
Roma
Brindisi
Napoli
Ajaccio
Palermo
Messina
Tunis
Bône
Alger
Oran
Gibraltar
Alicante
Mahón
Barcelona
Madrid
Porto
Lisboa
Sagres
La Coruña
Santander
Bordeaux
Tours
Paris
Cherbourg
Brest
Bruxelles
Köln
Hannover
Essen
Frankfurt
Milano
Venezia
Genova
Ancona
Zürich
Bern
Clermont-Ferrand
Valentia
Belmullet
Shannon
Valencia
Malin Head
Aberporth
London
Seilly
Hurn
Kaliningrad
Copenhagen
Danzig
Oslo
Bergen
Ålesund
Trondheim
Tromsø
Vardø
Jan Mayen
Reykjavik
Thorshavn
Lerwick
Stornoway
Belfast
Glasgow
Manchester
Aberporth
London
Seilly
Hurn
Valentia
Belmullet
Shannon
Malin Head
Bergen
Oslo
Stockholm
Helsinki
Leningrad
Moskva
Kiev
Minsk
Riga
Kaliningrad
Copenhagen
Danzig
Warszawa
Czestochowa
Berlin
Hamburg
Essen
Frankfurt
Köln
Hannover
Wien
Zürich
Bern
Milano
Venezia
Genova
Ancona
Roma
Napoli
Brindisi
Palermo
Messina
Ajaccio
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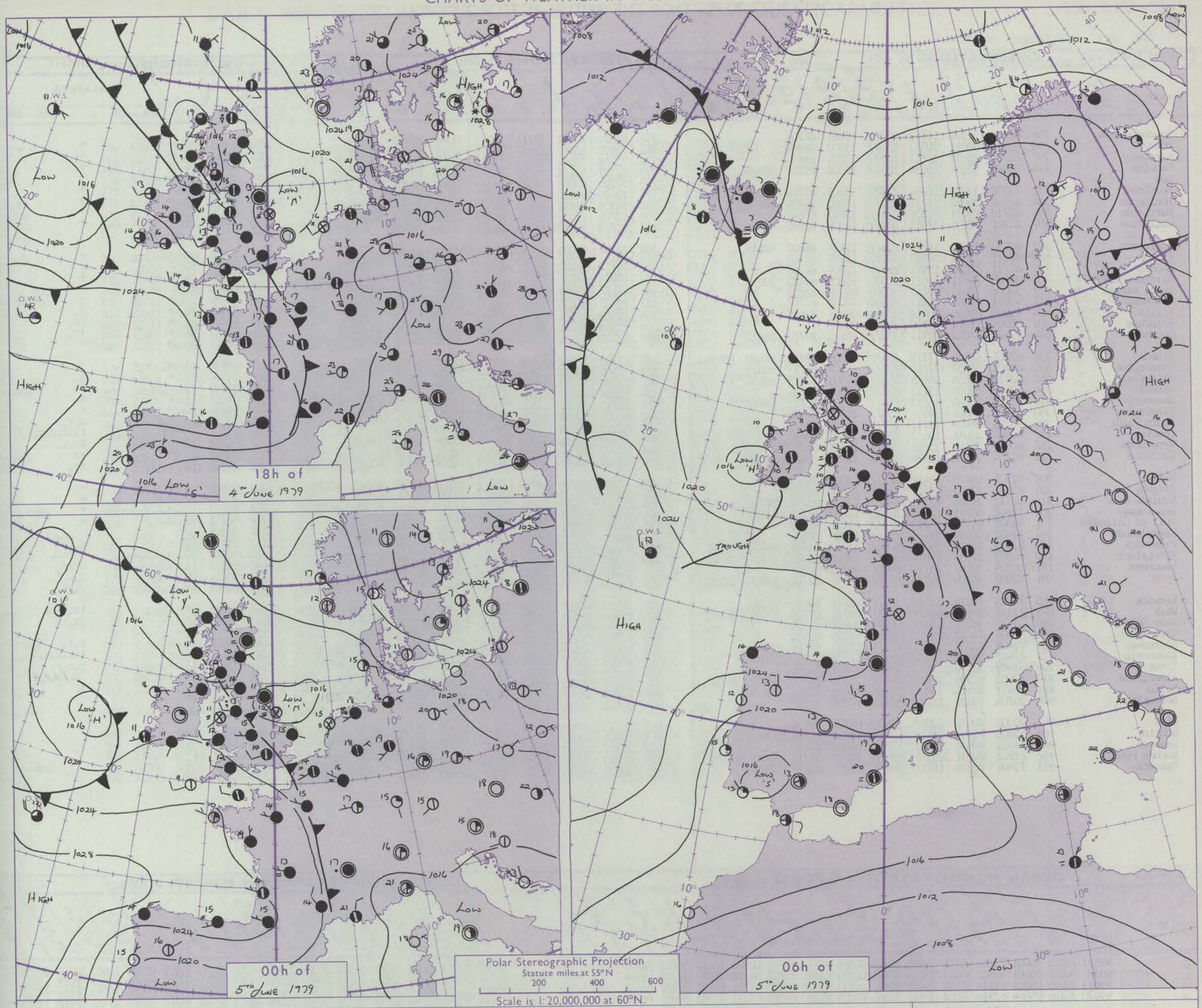
La Coruña
Santander
Bordeaux
Tours
Paris
Cherbourg
Brest
Bruxelles
Köln
Hannover
Essen
Frankfurt
Klagenfurt
Zagreb
Beograd
Bucuresti
Sofia
Skopje
Istanbul
Konya
Larissa
Athinai
Mathoni
Heraklion
Rodos
Mersa Matruh
El Adem
Benina
Misurata
Gialo
Laghouat
Ouargla
Bechar
Casablanca
Agadir
Funchal
Tenerife
Lajes
Ponta Delgada
Corvo
HIGH
LOW
TROUGH
O.W.S.
HIGH B
1032
1004
1008
1012
1016
1020
1024
1028
1000
996
992
984
976
1040
1036
1032
1028
1024
1020
1016
1012
1008
1004



Issued at midday TUESDAY 5 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a flabby low pressure area has remained over the British Isles and cold fronts have made only slow progress from southwest England to northeast England and Scotland.

During the next 24 hours the complex area of shallow lows is expected to persist. The cold front in the north will move slowly northeast and another trough will move east from the Western Approaches into central England.

Code FM 11.V — OBSERVATIONS at 00h. 5 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82808	57101	19512	863//	11804	88708		
Hurn	862	82805	60011	20013	855//	11803	88624		
Manston	797	82705	22052	17817	855//	15504	88620		
Gatwick	776	82708	57042	19014	854//	12802	83711	88615	
Kew									
Heathrow	772	72508	35052	18214	764//	13000	87712	87624	
Honington	586	82508	30052	16717	853//	15503	86706	88635	
Wattisham	590	82710	25051	17216	856//	15503	88645		
Gorleston	497	81201	50051	17015	856//	14500	88640		
Aberporth	502	82710	58602	19512	856//	11104	86630	88650	
Filton	628	82511	25051	19412	862//	11803	88703		
Rhoose	715	82711	50105	19911	862//	11801	88703		
Hartland Point	703	33205	74011	21011	25570	10005	82625	83358	
Mount Batten	827	53008	70012	22212	55500	09003	85620		
St.Mawgan	817	42811	70011	22411	46300	10002	83707		
Scilly	804	12508	78010	23411	15500	09001	81625		
Culdrose	809	03005	75011	22910	00900	09001			
Guernsey	894	72812	68022	22911	752//	10205	82703	86617	
Elmdon	534	82707	62045	17715	854//	12805	83712	86620	88656
Cardington	559	82708	50052	17816	854//	14504	84714	88618	
Wittering	462	82710	15058	16615	855//	14503	82625	88656	
Watnall	354	82606	56058	17115	856//	13605	88638		
Shawbury	414	82708	58045	18213	854//	12000	83712	88616	
Finningley	360	83006	56601	16316	855//	14706	88623		
Spurn Point	396	93203	06434	16112	9////	11604	89///		
Leeming	257	80602	35041	15615	857//	14610	88650		
Tynemouth	262	80000	39102	15810	864//	10710	88710		
Carlisle	222	82704	50042	16314	855//	12808	86622	88650	
Valley	302	92307	04475	18411	9////	11000	89/00		
Ringway	334	83008	12515	18013	861//	13804	88702		
Squires Gate	318	82712	24586	17513	871//	13805	83702	88703	
Ronaldsway	204	52808	60015	17513	35302	12802	81709	83620	
Mull of Galloway	131	93305	01454	17212	9////	11101	89//		
Eskdalemuir	162	81802	30059	16113	856//	12808	88630		
Prestwick	135	82405	30502	16612	870//	11802	81701	86702	88703
Abbotsinch	140	80503	57055	15813	863//	12806	81706	85708	88712
Leuchars	171	80704	50102	16110	860//	09713	88701		
Dyce	091	80000	40106	16510	6517/	10814	81702	83704	88360
Lerwick	005	71213	70216	21510	3567/	05711	83640	86360	
Wick	075	71214	59108	16609	5533/	09716	81709	85636	87360
Sule Skerry	010	51420	56108	15609	50970	09722	85359		
Cape Wrath	049	52305	74012	15113	55500	11805	85620		
Stornoway	026	81405	62052	15312	853//	11501	82709	88630	
Benbecula	022	82407	56929	15312	894//	12708	84710	88914	
Tiree	100	82609	38216	15611	860//	10703	88701		
Aldergrove	917	82605	62506	17912	862//	11002	82705	86706	88710
Malin	980	82511	30106	17411	862//	11001	85705	88630	
Belmullet	976	20704	78031	18208	12432	07709	81717		
Birr	965	20000	80031	20007	15602	06702	81636		
Dublin	969	52805	75205	18513	4543/	11803	81715	83645	
Shannon	962	71802	80031	19611	757//	08708	87650		
Roches Point	952	81902	80031	20511	6547/	10706	81711	86645	88359
Valentia	953	72406	70028	19711	784//	09807	82819	87650	

OBSERVATIONS at 06h. 5 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82811	50102	19111	862//	11301	88703		
Hurn	862	72608	62012	19812	754//	10301	85615	83630	
Manston	797	72708	38052	18014	754//	12306	81710	87640	
Gatwick	776	82307	56102	19112	863//	11500	88707		
Kew	775	82205	45052	18513	863//	11801	88708		
Heathrow	772	82405	46052	18213	863//	12400	88707		
Honington	586	82509	35052	16915	863//	13303	82706	88707	
Wattisham	590	82709	25052	17414	853//	13305	87706	88615	
Gorleston	497	82703	20212	16816	863//	14206	88706		
Aberporth	502	32307	80036	18710	15632	10803	81640		
Filton	628	72611	30052	19212	752//	11305	86705	87620	
Rhoose	715	72613	60022	19411	762//	10304	87705		
Hartland Point	703	72713	70031	19811	68404	10802	85810	85625	86075
Mount Batten	827	42605	62021	21211	16432	09802	81710	84075	
St.Mawgan	817	72307	64031	20911	2627/	10803	82704	87459	
Scilly	804	82008	82031	21012	6247/	11710	86812	88460	
Culdrose	809	72505	70051	21311	2567/	10804	82630	84462	
Guernsey	894	72710	81022	22511	783//	10302	81706	84709	86616
Elmdon	534	82306	57042	17514	854//	12202	86710	88620	
Cardington	559	72608	35052	17813	753//	13305	83707	84712	87620
Wittering	462	82708	57052	16914	863//	13308	88707		
Watnall	354	72507	48052	16914	75431	13204	83712	86630	87075
Shawbury	414	72710	56042	17713	753/2	12303	81708	83614	87618
Finningley	360	82808	63036	16215	854//	13304	83611	88635	
Spurn Point	396	82813	50104	15213	861//	13400	88702		
Leeming	257	82902	45616	15314	854//	13204	81613	88630	
Tynemouth	262	82909	35102	14513	854//	12101	88618		
Carlisle	222	72508	62016	15713	753/2	11000	82706	83620	86650
Valley	302	72306	64104	17810	753//	10301	81708	84712	87618
Ringway	334	82807	25045	17413	862//	12302	83704	88706	
Squires Gate	318	73007	57106	17312	7623/	12305	82704	87705	86360
Ronaldsway	204	73103	62011	17112	752//	11101	81705	87650	
Mull of Galloway	131	92304	02454	16710	9////	10602	89/01		
Eskdalemuir	162	82602	20285	15313	862//	11801	84705	88710	
Prestwick	135	92608	05504	16111	9////	11501	89///		
Abbotsinch	140	82107	65026	15112	862//	11501	81705	84707	87711
Leuchars	171	80000	09505	14510	860//	10602	88700		
Dyce	091	81702	25606	14210	850//	10507	81701	83705	88612
Lerwick	005	80713	80606	18311	4567/	08709	84630	86360	
Wick	075	80906	58106	14309	6537/	09711	82707	85630	88359
Sule Skerry	010	71112	58108	14009	4547/	09708	84615	87358	
Cape Wrath	049	72305	60102	13610	5547/	10708	85615	87360	
Stornoway	026	83604	40609	14311	852//	11504	82705	83614	88625
Benbecula	022	83010	56216	14611	851//	11400	83702	86708	88618
Tiree	100	82909	09516	15510	860//	10302	88701		
Aldergrove	917	72505	80025	17011	753//	10400	82706	84712	87628
Malin	980	82710	35205	16711	862//	10000	85704	85707	88711
Belmullet	976	30603	81016	16410	29430	09804	81717	81920	
Birr	965	71803	80026	17809	754//	08808	81716	87634	
Dublin	969	72505	80022	17910	15532	08702	81625	84360	86070
Shannon	962	61303	80032	17610	3843/	09607	81716	83650	85359
Roches Point	952	82703	59646	18010	6732/	09508	83708	85712	88458
Valentia	953	50000	80258	17809	58400	08605	81713	83819	85645

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00101	08	+	+
Hurn	862	00111	10	+	+
Manston	797	00140	14	+	+
Gatwick	776	00111	11	+	+
Kew	775	00131	12	+	+
Heathrow	772	00130	12	+	+
Honington	586	00150	15	+	+
Wattisham	590	00140	15	+	+
Gorleston	497				
Aberporth	502	97081	04	ir_o	+
Filton	628	00111	10	+	+
Rhoose	715	97110	10	d_od_o	+
Hartland Point	703	00100	08		
Mount Batten	827	00090	05	+	+
St.Mawgan	817	97101	08	+	r_o
Scilly	804	92101	08	+	pr_o
Culdrose	809	97101	05	+	ir_o
Guernsey	894	00101	08	+	+
Elmdon	534	97140	13	d_o	r_o
Cardington	559	00130	13	+	+
Wittering	462	97141	13	r_o	+
Watnall	354	00131	12	+	+
Shawbury	414	00120	10	+	+
Finningley	360	93140	13	$r_od_or_odr$	d_or_o
Spurn Point	396			FF	$ffir_or_or_o$
Leeming	257	01141	13	r_o	Kr_or_o
Tynemouth	262	03102	09	+	rr
Carlisle	222	97120	12	r_oir_o	ir_o
Valley	302	00101	09	if	+
Ringway	334	97131	12	d_od_o	+
Squires Gate	318	95121	12	$d_od_or_od_or_odr$	+
Ronaldsway	204	97101	07	d_o	+
Mull of Galloway	131	91101			
Eskdalemuir	162	97121	12	+	d_off
Prestwick	135	93101	10	$d_od_or_od_or_of$	d_offd_o
Abbotsinch	140	01111	11	$id_od_or_o$	$drid_o$
Leuchars	171	91091	09	+	d_od_of
Dyce	091	04091	09	r_or_or	r_orR
Lerwick	005	01091	08	ir_o	$ir_or_or_o$
Wick	075	02091	08	ir_o	ir_oiR
Sule Skerry	010				
Cape Wrath	049	01092	10	+	r_or_o
Stornoway	026	09111	11	tl	$tlr_or_od_o$
Benbecula	022	12112	11	r_ortlr	$r_od_or_o$
Tiree	100	11101	10	rRr_oid_o	$id_od_od_of$
Aldergrove	917	97111	10	d_o	+
Malin	980	9110	10		
Belmullet	976	0206	02		
Birr	965	9207	03		
Dublin	969	9710	07		
Shannon	962	9709	07		
Roches Point	952	0310	07		
Valentia	953	0708	07		

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	05001	72208	96102	20409	50952	00306	/////	/////	00109	10918	3//03	29/05
	99570	70203	05004	43602	95101	19210	38431	00113	81818	83625	0//10	11070	30200	15904
	99663	10019	05004	81614	98032	26508	7561/	00713	87638	88460	0//06	10691	30302	/////
	99470	70169	05004	62918	98031	26512	12540	00203	81820	86360	0//11	11313	30603	/////

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	05061	82308	96102	20009	52552	00702	/////	/////	00109	10907	3//02	29/05
	99571	70203	05064	33113	96011	20709	35300	61308	82708	/////	0//09	11067	30201	15904
	99664	10016	05064	71815	98032	24508	75670	00710	87645	/////	0//06	10724	30402	/////
	99469	70168	05064	63014	98031	26312	68500	00301	82820	86650	0//09	11319	30000	31903

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. 42930

Date of Issue WEDNESDAY 6 JUNE 1979

Code FM 11.V — OBSERVATIONS at 12h. 5 June 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	42809	80011	19017	32501	10706	83825		
Hurn	862	42311	75011	20017	32601	10806	83830		
Manston	797	72705	56052	19017	784//	14102	86816	87645	
Gatwick	776	82408	57042	19715	854//	12701	85712	88618	
Kew	775	72504	56052	19117	784//	12802	84818	85640	
Heathrow	772	62205	56052	18617	684//	13804	82713	84818	85650
Honington	586	72508	56052	17418	784//	13000	85816	87630	
Wattisham	590	72608	59022	18318	784//	13201	85815	87650	
Gorleston	497	82602	20052	18016	863//	14205	88708		
Aberporth	502	81814	62611	18013	7827/	11708	81705	84815	87628
Filton	628	52609	82031	19217	28502	09704	81825		
Rhoose	715	72908	80032	19115	28472	10808	81815	86360	
Hartland Point	703	82409	72608	19012	4257/	10808	84820	88460	
Mount Batten	827	82112	68601	20813	6847/	11806	83710	83814	88459
St.Mawgan	817	72011	62616	19712	6837/	11709	82708	83810	87359
Scilly	804	32513	70018	20315	13430	10001	81918		
Culdrose	809	72407	64206	20113	4137/	12608	82709	84810	85360
Guernsey	894	32312	80011	22613	38302	11601	82707		
Elmdon	534	72706	65036	17817	785//	09803	85825	83640	
Cardington	559	62606	58052	17919	645//	13703	86825		
Wittering	462	52611	65022	16919	58500	13803	84825		
Watnall	354	72706	56052	17318	785//	12803	84824	86645	
Shawbury	414	62507	83022	17517	48576	09804	83825	83272	
Finningley	360	32810	65011	17019	38500	12000	82825		
Spurn Point	396	62705	50052	16815	4645/	14203	84712	83630	
Leeming	257	52711	82016	16219	48602	09801	82835	83650	
Tynemouth	262	52610	80026	15617	21531	11400	82825	85075	
Carlisle	222	32510	70011	16316	28531	10804	82828		
Valley	302	72111	80022	18012	38558	10801	81820	83650	87270
Kingway	334	72705	62022	17716	684/1	11801	83818	85650	
Squires Gate	318	62808	68021	17915	56302	13001	84706	84650	
Ronaldsway	204	72507	66012	17414	28536	12501	81820	86273	
Mull of Galloway	131	62403	60014	17014	32540	12400	83820	83360	
Eskdalemuir	162	62512	75012	15714	625//	09501	86825		
Prestwick	135	72410	57055	16513	781//	11002	81702	83624	85630
Abbotsinch	140	72508	75012	15213	784//	11801	81714	83816	86620
Leuchars	171	82409	40816	13913	882//	12703	83703	85814	88656
Dyce	091	70906	35056	13116	6533/	14603	81707	86645	
Lerwick	005	81310	70036	16611	853//	09705	83706	86710	88630
Wick	075	71205	40056	13213	652/2	11609	82705	84707	86640
Sule Skerry	010	81605	57216	13211	1557/	10606	81620	88458	
Cape Wrath	049	92309	01516	13411	9////	11400	89/00		
Stornoway	026	83104	62506	14012	853//	12804	82706	88614	
Benbecula	022	82809	59616	15111	862//	10000	84703	86707	88710
Tiree	100	82609	56055	15912	852//	11000	84705	88626	
Aldergrove	917	72305	82022	16615	48432	08804	82818	83630	85075
Malin									
Belmullet	976	20213	81018	17414	28502	10105	81820		
Birr	965	82605	58638	16811	864//	10505	86714	87632	
Dublin	969	71212	80022	17014	42538	10709	84824	83360	86270
Shannon	962	73402	82218	17312	5847/	08705	81714	84635	87457
Roches Point	952	70000	58816	17510	794//	08703	87915		
Valentia	953	71503	65818	17410	735//	08602	87920		

OBSERVATIONS at 18h. 5 June 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	72011	82021	18714	1853/	10701	81825	87359	
Hurn	862	72208	75021	19613	785//	10804	83825	87645	
Manston	797	02113	70011	18317	00900	11503			
Gatwick	776	32414	83031	18916	18531	05302	81826		
Kew	775	22310	81021	18118	28600	08302	82835		
Heathrow	772	22311	81011	17818	14631	10301	81835		
Honington	586	12209	63011	16519	12600	10503	81832		
Wattisham	590	12510	60011	17119	12600	10602	81835		
Gorleston	497	61505	48051	16816	625//	13712	86825		
Aberporth	502	32611	88018	17212	38500	10305	83820		
Filton	628	82710	65606	18812	885//	08302	83820	88640	
Rhoose	715	72706	70158	18312	784//	10701	81710	87640	
Hartland Point	703	42718	84018	17913	32570	09000	83825	84360	
Mount Batten	827	12315	80028	19413	12500	09608	81820		
St.Mawgan	817	32512	80018	19113	33460	09703	81910	83815	
Scilly	804	22413	81020	19513	22400	08704	82818		
Culdrose	809	32713	75021	1941[illegible]	38401	09604	82812		
Guernsey	894	72511	82021	20912	4837/	09807	82808	83614	85462
Elmdon	534	72309	70021	17216	2857/	07000	81825	87359	
Cardington	559	32610	70021	17118	14650	09601	81840		
Wittering	462	22412	78011	16417	11602	11500	81832		
Watnall	354	72508	70251	16417	68631	09503	85830	83650	
Shawbury	414	83105	80032	17215	45637	09101	84635	85359	88270
Finningley	360	32306	67021	15720	32630	12707	83832		
Spurn Point	396	81008	30051	16513	856//	12400	88630		
Leeming	257	72808	81021	15918	786//	09102	83840	85656	
Tynemouth	262	31610	61021	15614	30930	11400	83358		
Carlisle	222	42709	81030	16015	12642	08302	81830	83362	
Valley	302	71808	70616	16612	68372	10606	81707	83614	85645
Kingway	334	73012	67028	16915	3857/	09501	83825	87360	
Squires Gate	318	73305	81022	17213	5857/	10502	81820	83640	87359
Ronaldsway	204	72003	80022	16911	785//	09703	81820	87650	
Mull of Galloway	131	32405	84011	16112	33500	10706	83920		
Eskdalemuir	162	42012	81021	15514	38501	10302	83825		
Prestwick	135	72607	68022	16214	68462	10202	83816	85645	
Abbotsinch	140	72809	70022	15214	58532	10000	81826	83635	85360
Leuchars	171	52415	81018	13816	48530	11302	83828		
Dyce	091	80105	32052	13315	863//	14202	82706	86708	
Lerwick	005	91112	00472	14910	9////	10709	89/00		
Wick	075	73206	50054	13213	752//	12501	86704	86708	85618
Sule Skerry	010	82508	08426	13110	862//	10803	88703		
Cape Wrath	049	92309	00515	13209	9////	09602	89/00		
Stornoway	026	81803	62205	14212	853//	11201	81708	85614	88640
Benbecula	022	82807	59016	14811	852//	10603	83705	85709	88615
Tiree	100	82508	57102	15612	852//	11503	82704	86707	88630
Aldergrove	917	50607	82252	15814	48532	09400	83824		
Malin									
Belmullet	976	33114	82011	17713	28430	10201	81718		
Birr	965	83206	62616	16011	7642/	09502	87712	88458	
Dublin	969	61310	80038	16012	684//	09502	83711	84820	85645
Shannon	962	83007	66616	16911	5932/	10501	82709	83715	81920
Roches Point	952	72813	60806	16911	774//	09500	87712	85645	
Valentia	953	33314	83018	19013	32500	08114	83825		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00181	059	+	+
Hurn	862	00171	059	+	+
Manston	797	00190	056	+	+
Gatwick	776	00190	059	+	+
Kew	775	00200	063	+	+
Heathrow	772	00200	062	+	+
Honington	586	00210	062	+	+
Wattisham	590	00200	062	+	+
Gorleston	497		025		
Aberporth	502	03141	059	ir.rpr.r	prpr.
Filton	628	01171	071	+	r.-r.r
Rhoose	715	02161	033	r.	pr.rr.rRr.pr.
Hartland Point	703	02130	059		
Mount Batten	827	97140	072	r.pr.	pr.
St.Mawgan	817	01141	068	r.r.r	pr.
Scilly	804	94151	082	pr.	pr.
Culdrose	809	04140	070	r.r.	+
Guernsey	894	97141	105	+	ir.
Elmdon	534	00190	044	+	+
Cardington	559	00210	063	+	+
Wittering	462	00200	067	+	+
Watnall	354	97210	046	+	pr.
Shawbury	414	01181	042	+	r.r.
Finningley	360	97210	058	+	pr.
Spurn Point	396			+	+
Leeming	257	00200	061	+	+
Tynemouth	262	00191	053	+	+
Carlisle	222	00170	112	+	+
Valley	302	94141	037	ir.	r.r.
Kingway	334	93180	040	+	pr.
Squires Gate	318	00150	059	+	+
Ronaldsway	204	91151	055	jf	pr.
Mull of Galloway	131	00141			
Eskdalemuir	162	00161	058	+	+
Prestwick	135	97140	018	d.	+
Abbotsinch	140	00141	001	+	+
Leuchars	171	03181	055	r.pr	+
Dyce	091	00181	005	+	+
Lerwick	005	94131	007	+	ffid.
Wick	075	00131	001	ifffFf	+
Sule Skerry	010	02111			
Cape Wrath	049	05112	000	d.d.FF	d.d.FFrr
Stornoway	026	01131	000	d.id.	id.
Benbecula	022	03111	000	d.r.rrr.	d.r.r.
Tiree	100	00131	001	+	+
Aldergrove	917	97161	030	+	pr.
Malin	980				
Belmullet	976	9715	087		
Birr	965	0914	012		
Dublin	969	9715	034		
Shannon	962	1112	001		
Roches Point	952	0613	016		
Valentia	953	1014	063		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	05121	82005	97022	20309	20956	00301	/////	/////	00109	10959	30201	22904
	99571	70205	05124	52908	98011	22809	38502	00106	81820	83630	0//06	11077	30201	99/03
	99665	10017	05124	61808	98032	23608	45632	00608	84640	85070	0//07	10796	30301	/////
	99468	70167	05124	33313	98011	28012	28530	00115	82820	/////	0//09	11301	30603	/////

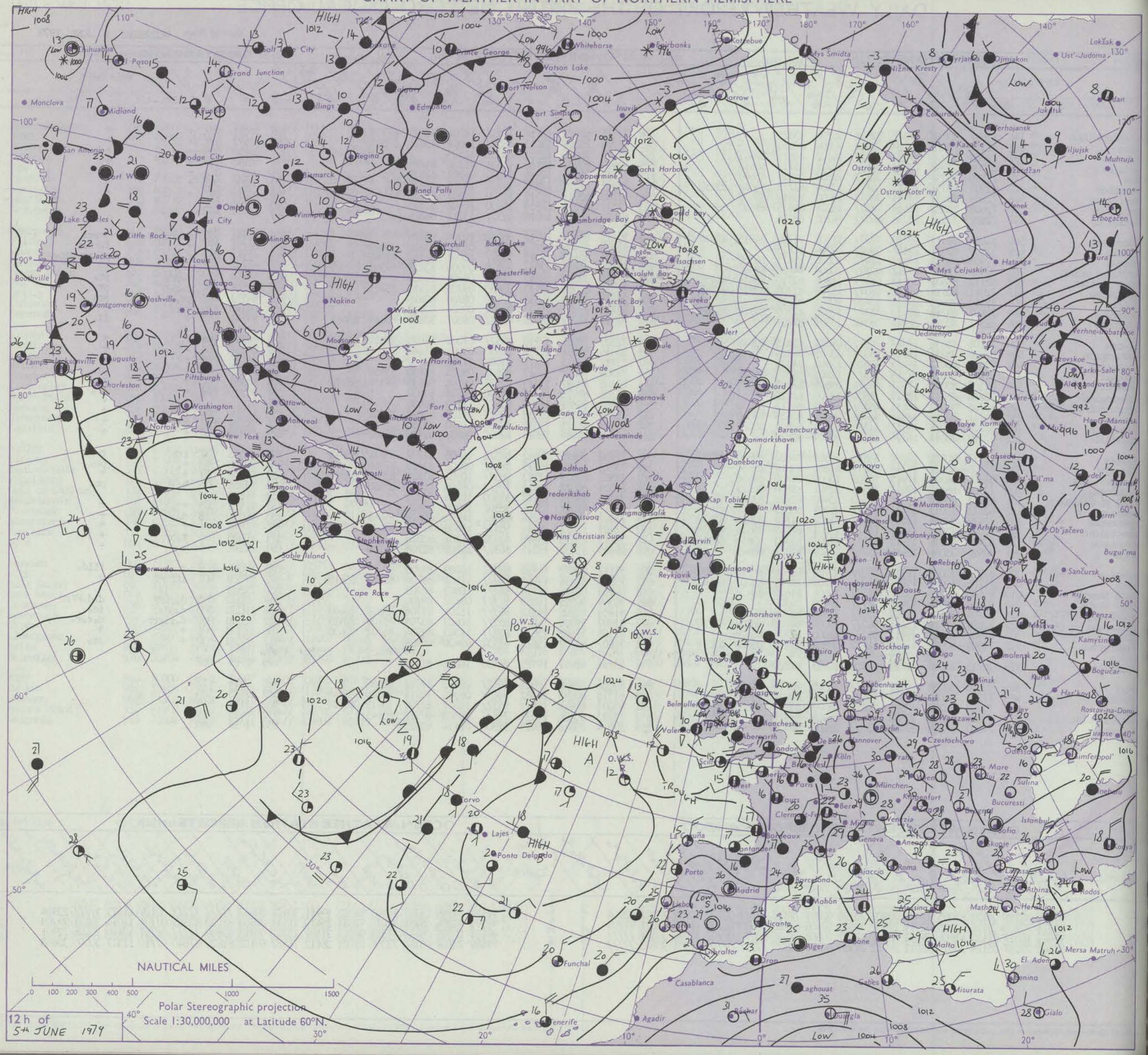
OCEAN WEATHER STATION REPORTS at 18h.

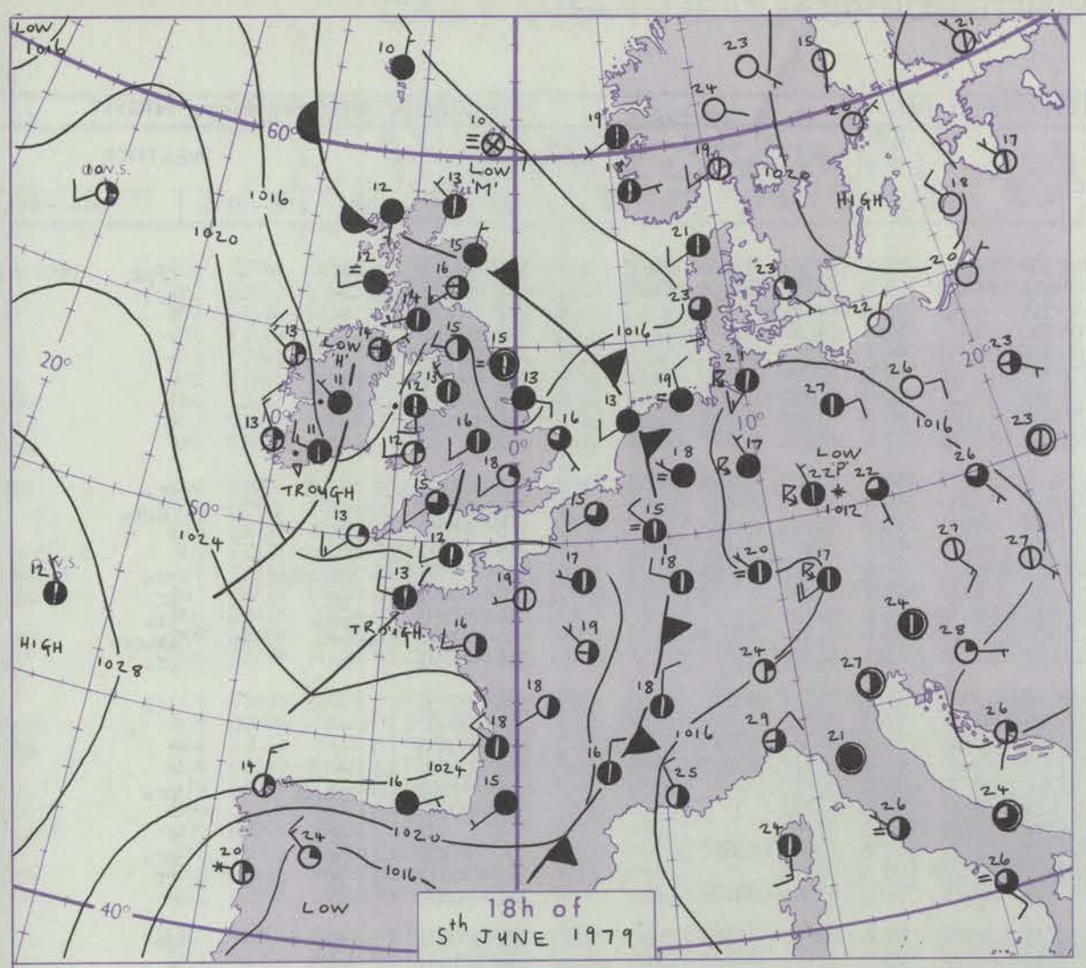
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	05181	81902	98022	19911	30976	00603	/////	/////	00109	11073	3////	22904
	99571	70204	05184	32410	97031	22410	11531	00803	81720	83365	0//05	11094	30201	99/03
	99661	10018	05184	31511	98011	21509	25732	00713	82650	/////	0//07	10840	30101	22901
	99469	70169	05184	73306	98021	28612	785//	00102	81820	87640	0//10	11327	30000	32803

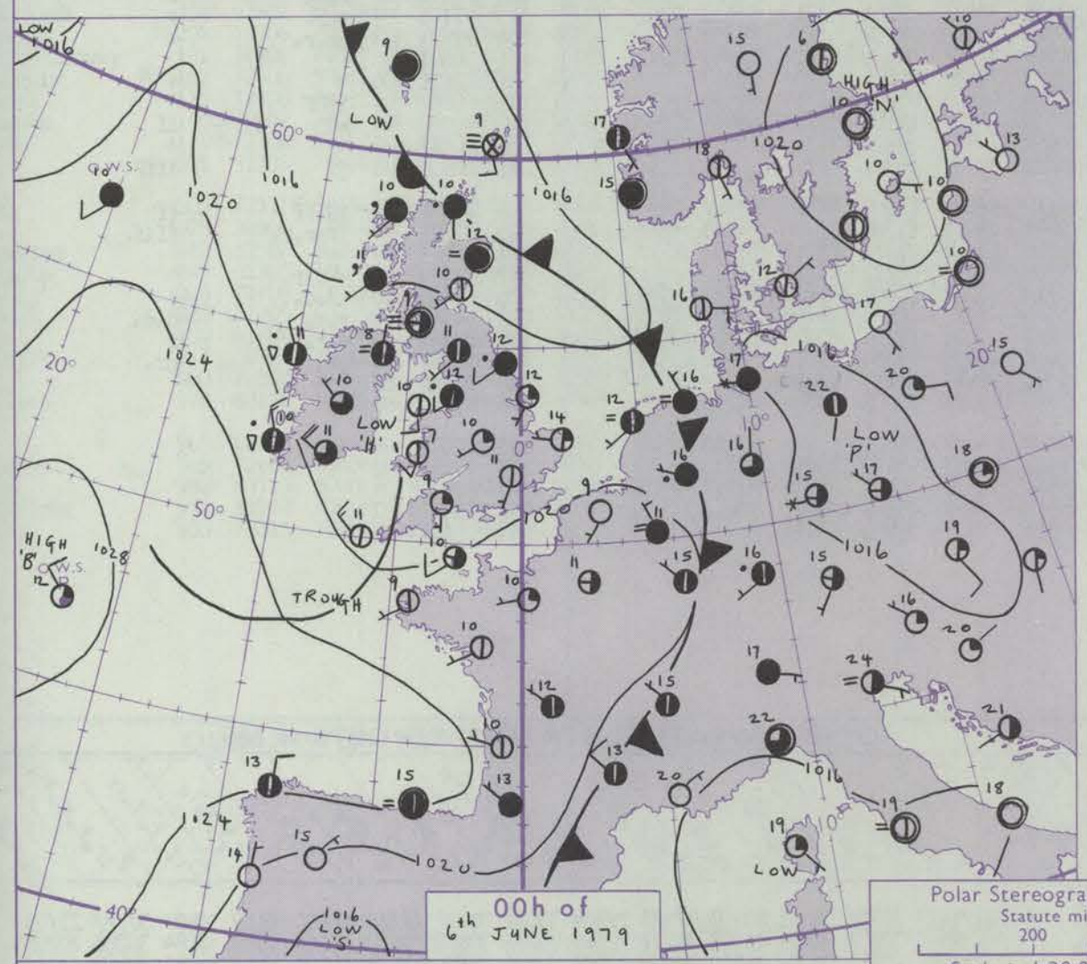
All times of observation printed in this publication are GREENWICH MEAN TIME.

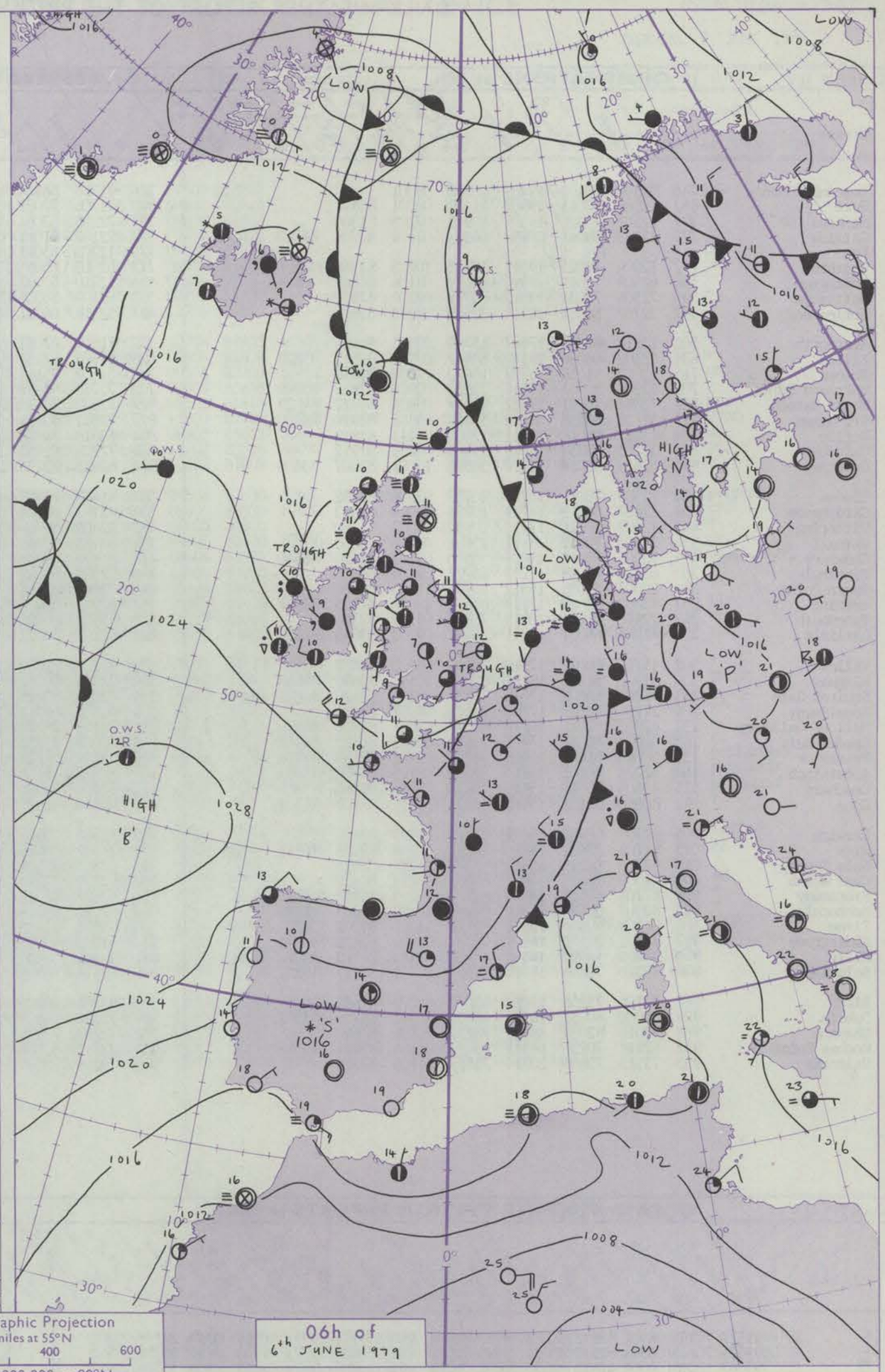
Bracknell

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 6 JUNE 1979

During the past 24 hours a complex area of low pressure and associated frontal trough over northern Britain edged slowly northwards while a small depression moved eastwards over Ireland. Minor troughs of low pressure moved east over southern and central Britain.

During the next 24 hours a frontal trough of low pressure will become slow-moving close to northeast Scotland, with a weak ridge of high pressure close to western Ireland maintaining light northwesterly winds over much of Britain.

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

Code FM 11.V

OBSERVATIONS at 00h. 6 June 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	01806	58101	19409	00900	08001			
Hurn	862	12002	70011	19809	11400	08001	81818		
Manston	797	12507	75020	19509	10941	07205	81360		
Gatwick	776	62105	58041	20210	663//	09104	83708	86710	
Kew									
Heathrow	772	12004	70021	19211	10941	10203	81366		
Honington	586	62509	70011	18312	656//	08106	86648		
Wattisham	590	72508	70031	19012	757//	09209	87650		
Gorleston	497	32707	66031	18214	32500	09206	83825		
Aberporth	502	11910	86028	17607	15740	07801	81656		
Filton	628	62102	68036	19110	684//	09002	83812	85628	
Rhoose	715	12002	81018	18708	18400	07000	81812		
Hartland Point	703	62208	80031	18110	22530	07802	82825	85360	
Mount Batten	827	72010	75031	19012	735//	09804	84922	84829	
St.Mawgan	817	51706	60258	18409	53400	09807	81910	84650	
Scilly	804	13017	82018	19411	12400	08211	81818		
Culdrose	809	33105	70258	18609	39400	08605	81912		
Guernsey	894	52410	82016	21310	58302	10001	83807	83650	
Elmdon	534	22305	70011	18710	20930	07206	82362		
Cardington	559	22407	60011	18709	10931	09004	81363		
Wittering	462	12607	70011	17710	10930	08003	81360		
Watnall	354	32303	70011	18111	25701	09106	82650		
Shawbury	414	52305	70018	18009	55500	08103	81620	85640	
Finningley	360	62706	62018	17213	657//	09106	86650		
Spurn Point	396	22007	58038	16512	20930	11400	82360		
Leeming	257	83002	82028	17113	886//	10006	82835	88647	
Tynemouth	262	72810	81021	16813	7093/	09102	87360		
Carlisle	222	72203	66031	17211	3563/	09103	83645	87362	
Valley	302	11710	80026	17110	15800	08000	81657		
Ringway	334	81902	58216	18111	856//	10108	85630	88645	
Squires Gate	318	72208	65602	17612	785//	09304	81820	84623	86645
Ronaldsway	204	21704	72018	17208	25300	08001	81706		
Mull of Galloway	131	62005	82031	16810	650//	10802	81701	86650	
Eskdalemuir	162	60000	68031	17706	18532	06003	81822	84362	
Prestwick	135	50000	01461	16909	560//	09102	83700	84704	
Abbotsinch	140	52203	40101	16410	36001	09105	81700	83703	
Leuchars	171	12405	70021	15810	10930	08110	81364		
Dyce	091	80000	20102	15412	861//	11212	82702	88703	
Lerwick	005	91708	00455	15109	9////	09105	89/00		
Wick	075	81702	35602	14910	852//	10104	83703	86711	88635
Sule Skerry	010	82706	66216	15310	855//	09219	88625		
Cape Wrath	049	82309	74616	14609	855//	09211	88620		
Stornoway	026	82104	40515	15210	872//	10205	84703	88710	
Benbecula	022	82307	30616	15310	862//	10103	85703	88706	
Tiree	100	82203	40506	15811	851//	11000	82702	84708	88624
Aldergrove	917	73602	28101	16608	755//	08000	82622	87645	
Malin	980	72205	65108	16710	65437	10801	81712	86628	86359
Belmullet	976	73310	72808	18011	734//	10701	81717	86920	
Birr	965	63106	75256	17610	656//	09209	86633		
Dublin	969	50000	80031	16709	4623/	08301	84704	83362	
Shannon	962	73010	82038	18811	757//	09106	87650		
Roches Point	952	62918	70256	18311	684//	09106	81814	86643	
Valentia	953	73515	75808	20910	735//	09104	87920		

OBSERVATIONS at 06h. 6 June 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	71707	56104	18509	761//	09704	85701	83704	85635
Hurn	862	71706	70031	18611	784//	10706	83712	83818	85640
Manston	797	72108	57051	19511	65632	09304	86640		
Gatwick	776	22107	61011	19610	18431	09500	81815		
Kew	775	12203	65011	19310	16300	09400	81708		
Heathrow	772	62003	65011	18910	48331	09202	82708	83075	
Honington	586	72310	57032	18111	30932	09204	83362	87075	
Wattisham	590	62409	56051	18810	16232	09302	81704	85075	
Gorleston	497	52509	66011	18112	50971	08206	83358	85075	
Aberporth	502	71806	67021	17109	3827/	08500	81705	83645	87358
Filton	628	51605	62034	18110	58400	08602	82815	84630	
Rhoose	715	51602	75111	17409	58432	07604	81812	84640	
Hartland Point	703	72710	83032	17310	5253/	08501	85820	85360	
Mount Batten	827	72602	70038	18510	783//	09106	81709	84818	
St.Mawgan	817	72812	80031	18310	722//	10302	83705	87812	
Scilly	804	53018	74018	20112	43471	08307	82918		
Culdrose	809	72908	62158	19110	5843/	09304	81710	85650	
Guernsey	894	62415	82028	20011	683/2	09501	81708	85811	
Elmdon	534	41603	15280	18207	45001	07603	81701	84645	
Cardington	559	82307	56101	18709	862//	09205	88705		
Wittering	462	32405	59010	17508	10932	07001	81360	83075	
Watnall	354	52405	57051	17709	38431	08101	81810	83645	
Shawbury	414	31802	66024	17708	28530	07502	81820		
Finningley	360	72502	60031	16811	726//	09301	87832		
Spurn Point	396	72606	32051	16512	70931	11303	87360		
Leeming	257	62902	56402	16712	35731	10302	83656	83362	
Tynemouth	262	52805	66026	16311	5097/	10606	85358		
Carlisle	222	62202	70022	17111	25671	09400	82640	84359	
Valley	302	31709	81030	16711	28480	09704	81812	83362	
Ringway	334	72004	56041	17710	783//	09500	81708	87628	
Squires Gate	318	73006	80026	17311	754//	09301	82710	87650	
Ronaldsway	204	41502	66011	17009	48200	09602	81704	84705	
Mull of Galloway	131	72103	78022	16909	4551/	09400	84620	85460	
Eskdalemuir	162	60000	81022	17307	2567/	06705	82635	86360	
Prestwick	135	71202	58104	17209	58402	08104	81710	84635	
Abbotsinch	140	70302	45104	17010	5523/	10105	82703	84618	86362
Leuchars	171	72403	66031	16410	7097/	09205	87360		
Dyce	091	90000	01471	16511	9////	11207	89///		
Lerwick	005	82505	03425	16110	860//	10209	84700	88702	
Wick	075	71502	05416	15811	750//	11208	82700	84703	86640
Sule Skerry	010	82505	72024	15609	3547/	09211	82710	88459	
Cape Wrath	049	82309	70026	15809	884//	09212	83810	88620	
Stornoway	026	62007	62015	15910	6528/	10308	81705	83710	85623
Benbecula	022	82012	59516	15511	862//	10105	84703	86706	88710
Tiree	100	81906	35106	16211	850//	11206	82701	84708	88626
Aldergrove	917	61002	40028	16410	48431	09500	82712	83640	
Malin	980	32202	70021	16410	38500	09801	82820		
Belmullet	976	83114	56588	17710	863//	10603	83709	88715	
Birr	965	83004	60505	17609	864//	08601	85715	87633	
Dublin	969	72704	59505	16611	762//	10400	85703	85712	
Shannon	962	73207	70038	18511	763//	10502	81708	83712	85718
Roches Point	952	72711	65151	18810	774/1	08301	84710	86643	
Valentia	953	73211	75808	20911	734//	09302	87919		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	01081	04	f	fFpr.
Hurn	862	97081	05	+	pr.
Manston	797	00070	04	+	+
Gatwick	776	00080	05	+	+
Kew	775	00080	01	+	+
Heathrow	772	00080	05	+	+
Honington	586	00090	07	+	+
Wattisham	590	00080	06	+	+
Gorleston	497				
Aberporth	502	97061	04	+	pr.
Filton	628	97071	00	+	jfpr.
Rhoose	715	97060	01	+	+
Hartland Point	703	97081	07		
Mount Batten	827	03091	06	pr.pRpr	pr.
St.Mawgan	817	04081	04	pr	pr
Scilly	804	97101	08	pr.	pr.
Culdrose	809	02071	04	pr.	ir.pr.
Guernsey	894	97091	07	+	pr.
Elmdon	534	00050	01	+	iff
Cardington	559	00060	03	+	+
Wittering	462	00080	05	+	+
Watnall	354	00080	05	+	+
Shawbury	414	91051	04	pr.if	pr.
Finningley	360	00070	05	+	+
Spurn Point	396			pr.	+
Leeming	257	97101	09	pr.	pr.
Tynemouth	262	04111	09	rr	rr
Carlisle	222	00090	08	+	+
Valley	302	00081	03	+	jp
Ringway	334	01091	07	r.rR	+
Squires Gate	318	97101	07	r.r.	+
Ronaldsway	204	92071	03	pr.r.	+
Mull of Galloway	131	00081			
Eskdalemuir	162	00051	04	+	+
Prestwick	135	00060	01	ifFF	+
Abbotsinch	140	00090	04	if	if
Leuchars	171	00071	03	+	+
Dyce	091	00101	08	jf	iffF
Lerwick	005	91091	09	id.ff	ff
Wick	075	92091	10	ir.r.r.ff	ffif
Sule Skerry	010	97091	09		
Cape Wrath	049	01092	09	FFr.r.	+
Stornoway	026	01101	10	id.d.	+
Benbecula	022	01101	10	r.r.	d.d.
Tiree	100	92101	10	d.r.ir.	f
Aldergrove	917	92081	05	pr.	pr.
Malin	980	9708	08		
Belmullet	976	0510	09		
Birr	965	0207	06		
Dublin	969	9708	02		
Shannon	962	0710	08		
Roches Point	952	0309	07		
Valentia	953	0209	08		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	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	06001	82802	98022	19910	8097/	00400	/////	/////	00009	11024	3////	23/03
	99571	70203	06004	82110	98021	21810	855//	00805	88625	/////	0//08	11095	30201	20903
	99667	10016	06004	41412	97030	20008	36301	00712	83707	/////	0//07	10809	30301	22902
	99469	70169	06004	23208	98031	29412	22500	00005	82820	/////	0//11	11336	30000	32803

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	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	06061	83103	97022	19909	3555/	00400	/////	/////	05009	10998	3////	23/03
	99571	70201	06064	82507	98032	20510	855//	00605	88620	/////	0//07	11084	30202	20903
	99667	10015	06064	11615	98020	17609	00901	00710	81070	/////	0//07	10781	30402	/////
	99468	70169	06064	72403	98031	28212	68502	00602	81820	86656	0//11	11322	30000	31802

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. 42931

Date of Issue THURSDAY 7 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 6 June 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	52310	84018	17915	58531	08101	83822		
Hurn	862	32110	80028	18915	32501	07205	83820		
Manston	797	42114	82011	19816	22631	09601	82830	84075	
Gatwick	776	72113	80251	19814	785//	08400	81820	84826	86640
Kew	775	71911	82251	19214	785/2	07702	83820	87640	
Heathrow	772	71711	81258	18815	68501	09702	83828	84650	
Honington	586	72012	78032	18516	58502	05802	84826	83075	
Wattisham	590	62010	80022	19115	38502	07802	83828	83075	
Gorleston	497	61810	66011	19116	52501	09400	85825	86075	
Aberporth	502	33405	82018	17611	38502	09102	82820		
Filton	628	62911	80038	18115	68500	08001	84828	83650	
Khoose	715	62409	81031	18212	684//	09304	84812		
Hartland Point	703	72815	83032	18812	78500	11107	84820	87630	
Mount Batten	827	72913	70808	20013	784//	10107	85818	84635	
St.Mawgan	817	72714	81028	20313	784//	10008	83811	87640	
Scilly	804	62917	70028	21814	48402	10206	84818	83075	
Culdrose	809	62916	75028	20613	59402	09006	81914	84816	
Guernsey	894	52718	80018	21513	58302	11210	84809		
Elmdon	534	71803	68251	18113	685/1	07801	84825	86656	
Cardington	559	82409	72032	18715	886//	07603	83830	88650	
Wittering	462	52011	70031	17815	42501	07803	84828		
Watnall	354	62110	81151	17716	685//	07802	85825	83650	
Shawbury	414	51807	75018	17415	59402	08802	81918	84825	
Finningley	360	31808	82021	17117	38600	06803	83835		
Spurn Point	396	60908	57031	17314	625//	11802	86825		
Leeming	257	71902	58048	16914	785//	11101	82825	87656	
Tynemouth	262	83613	56102	16811	864//	10803	88712		
Carlisle	222	82903	59616	16813	6857/	10706	81820	86645	88360
Valley	302	72107	81638	17411	684/2	09201	81815	86650	
Ringway	334	42208	70011	17214	38603	06705	83830		
Squires Gate	318	52807	80038	17314	39433	09804	82918		
Ronaldsway	204	41906	70011	17812	19304	10202	81708	81918	84075
Mull of Galloway	131	31802	84021	17512	33506	10002	83920		
Eskdalemuir	162	72406	50812	16513	785//	09804	86822		
Prestwick	135	72908	70022	17414	785//	09001	81820	87657	
Abbotsinch	140	72602	70021	16716	7853/	08804	83825	86656	
Leuchars	171	71106	82022	16915	786//	10101	81830	87656	
Dyce	091	31205	75014	17317	11531	12001	81822		
Lerwick	005	72311	60054	17412	781//	11104	82702	85622	87630
Wick	075	30906	65014	17614	28232	11105	81705		
Sule Skerry	010	52507	66284	17611	5557/	11209	85625		
Cape Wrath	049	62305	70022	18011	664//	09210	86710		
Stornoway	026	71708	75022	18112	784//	10210	82818	83620	87632
Benbecula	022	71905	63215	18211	780//	10214	82701	84811	87625
Tiree	100	61808	08414	17811	660//	10207	82700	85703	
Aldergrove	917	50704	80012	16515	52500	08002	81820	84825	
Malin	980	70508	56102	17311	784//	10102	81712	83818	87650
Belmullet	976	83116	59615	19111	863//	10308	85706	88712	
Birr	965	62606	66215	17413	684//	11805	82716	84820	
Dublin	969	72604	65808	17013	734//	11000	82710	85920	86640
Shannon	962	83115	80606	19212	854//	09400	83715	88645	
Roches Point	952	82913	70818	19711	884//	10003	84710	84819	87643
Valentia	953	73315	75028	21814	784//	10203	86819	85640	

OBSERVATIONS at 18h. 6 June 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	52507	84018	17914	48501	07503	83825		
Hurn	862	42211	81011	18615	48533	09802	83825		
Manston	797	12014	82021	18614	12600	09608	81833		
Gatwick	776	22112	84011	18814	28500	09704	81822		
Kew	775	42109	81011	18115	48601	09705	84830		
Heathrow	772	52110	70158	17715	53500	08504	81925	83828	
Honington	586	52208	80012	17415	58600	07605	81830	85656	
Wattisham	590	32110	82011	17815	38600	07706	81830		
Gorleston	497	31615	66021	18014	32500	11706	83825		
Aberporth	502	62809	83031	17012	69531	10704	81920	84828	
Filton	628	52513	84038	17614	58531	09603	82825	83657	
Khoose	715	72612	75031	17911	5837/	09501	82709	83812	86360
Hartland Point	703	72620	66808	18011	7843/	09808	85818	87630	
Mount Batten	827	72607	80258	20112	6843/	09502	84818	85640	
St.Mawgan	817	72714	80028	20112	7837/	11803	82708	83810	86640
Scilly	804	72818	75038	21513	68409	08805	85818	85630	
Culdrose	809	62912	75258	20613	48432	11702	83816	84070	
Guernsey	894	22715	81011	21713	11332	10802	81809		
Elmdon	534	72605	66038	16714	48631	09608	82830	83650	85075
Cardington	559	72306	81152	17514	786//	09606	83830	87650	
Wittering	462	21909	80011	16815	28602	09605	81830		
Watnall	354	62005	81018	16516	48631	09807	82830	83656	
Shawbury	414	62203	78038	16315	33562	08605	81924	85070	
Finningley	360	22009	80011	16316	24600	07604	81840		
Spurn Point	396	32107	70031	16416	22502	08704	82825		
Leeming	257	33306	70029	16614	38601	09803	81830	83656	
Tynemouth	262	90806	00454	17111	9////	11307	89/01		
Carlisle	222	23602	80016	16613	18540	09605	81825		
Valley	302	42402	83036	16613	49432	08704	81812	81920	83656
Ringway	334	50905	68151	16615	59540	08102	81925	83830	
Squires Gate	318	33305	75029	16714	28569	08607	81825		
Ronaldsway	204	31902	82011	16911	29201	09707	81705	81916	
Mull of Galloway	131	50000	84031	16911	58500	10501	82820	85630	
Eskdalemuir	162	32105	62019	16811	32500	09503	83825		
Prestwick	135	80603	56639	17311	6322/	10301	81704	81910	85650
Abbotsinch	140	71605	57929	17111	7936/	09310	82709	81919	87630
Leuchars	171	80504	56608	17011	6522/	10502	81703	86650	88460
Dyce	091	71002	70051	17813	00906	11802	87272		
Lerwick	005	62616	08412	17510	48002	09806	83700	85070	
Wick	075	70405	59051	18412	582/2	11500	81703	84645	85070
Sule Skerry	010	73203	57401	18311	755//	11204	87625		
Cape Wrath	049	92902	02474	18710	9////	10204	89/00		
Stornoway	026	73509	80022	18813	754//	10102	82710	84618	86632
Benbecula	022	73210	85021	18313	21402	11804	82818	87075	
Tiree	100	73510	08414	17410	760//	10703	82700	87704	
Aldergrove	917	71403	70159	16114	49438	08301	83918	86270	
Malin	980	10201	62104	17511	18532	09500	81820		
Belmullet	976	73314	62606	19111	763//	09302	85708	86712	
Birr	965	73009	70218	17411	6647/	10301	83713	86630	87458
Dublin	969	51603	64028	16512	585//	10302	82822	85635	
Shannon	962	83013	75216	19512	854//	08701	83717	85623	86632
Roches Point	952	83119	70808	19511	884//	09302	82715	85817	88635
Valentia	953	73210	70808	21911	734//	10702	83814	85921	

OBSERVATIONS during DAY

Station	iii	RRT T_xT_E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	01161	052	+	pr$_o$
Hurn	862	97170	103	+	pr$_o$
Manston	797	00170	130	+	+
Gatwick	776	97160	102	pr$_o$	jp
Kew	775	97170	076	pr$_o$	pr$_o$
Heathrow	772	97170	073	pr$_o$	pr$_o$
Honington	586	00180	109	+	+
Wattisham	590	00170	086	+	+
Gorleston	497		110		
Aberporth	502	95121	073	pr$_o$	+
Filton	628	01161	088	pr$_o$	+
Khoose	715	97140	096	jp	pr$_o$
Hartland Point	703	01132	027		
Mount Batten	827	02141	039	pr$_o$prpR	pr$_o$r$_o$
St.Mawgan	817	03141	044	pr$_o$	prpr$_o$
Scilly	804	96150	091	pr	pr$_o$
Culdrose	809	97151	060	pr$_o$	pr$_o$
Guernsey	894	00141	106	+	+
Elmdon	534	02151	053	pr$_o$	pr$_o$prph$_o$
Cardington	559	97160	052	+	pr$_o$
Wittering	462	00170	095	+	+
Watnall	354	97180	083	pr$_o$	pr$_o$
Shawbury	414	02161	077	pr$_o$	pr$_o$tl$_o$tl$_o$r$_o$
Finningley	360	00180	086	+	+
Spurn Point	396			+	+
Leeming	257	02161	043	pr$_o$	tlr
Tynemouth	262	00161	026	FF	FF
Carlisle	222	07141	056	r$_o$r$_o$rRrrr$_o$	r$_o$
Valley	302	01131	096	pr$_o$rrr$_o$r$_o$	+
Ringway	334	01171	083	jp	pr$_o$pr
Squires Gate	318	97150	092	pr$_o$tl$_o$r$_o$	t
Ronaldsway	204	00130	122	jp	+
Mull of Galloway	131	00141			
Eskdalemuir	162	13141	055	pr$_o$pRtlrtlR	r$_o$
Prestwick	135	12151	013	pr$_o$prpr$_o$	prtl$_o$rrir$_o$
Abbotsinch	140	05171	036	+	phrtlhrir$_o$
Leuchars	171	02161	012	pr$_o$	pr$_o$r$_o$rr$_o$f
Dyce	091	00171	082	+	+
Lerwick	005	00141	016	ff	ifff
Wick	075	00151	073	+	FF
Sule Skerry	010	00131			
Cape Wrath	049	00151	060	+	ff
Stornoway	026	00141	010	+	+
Benbecula	022	97131	051	r$_o$	+
Tiree	100	92151	074	fif	jfif
Aldergrove	917	97170	053	pr$_o$	pr$_o$tl$_o$-r$_o$
Malin	980	9712	082		
Belmullet	976	0512	000		
Birr	965	0714	003		
Dublin	969	9115	013		
Shannon	962	0413	000		
Roches Point	952	0213	002		
Valentia	953	0114	026		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

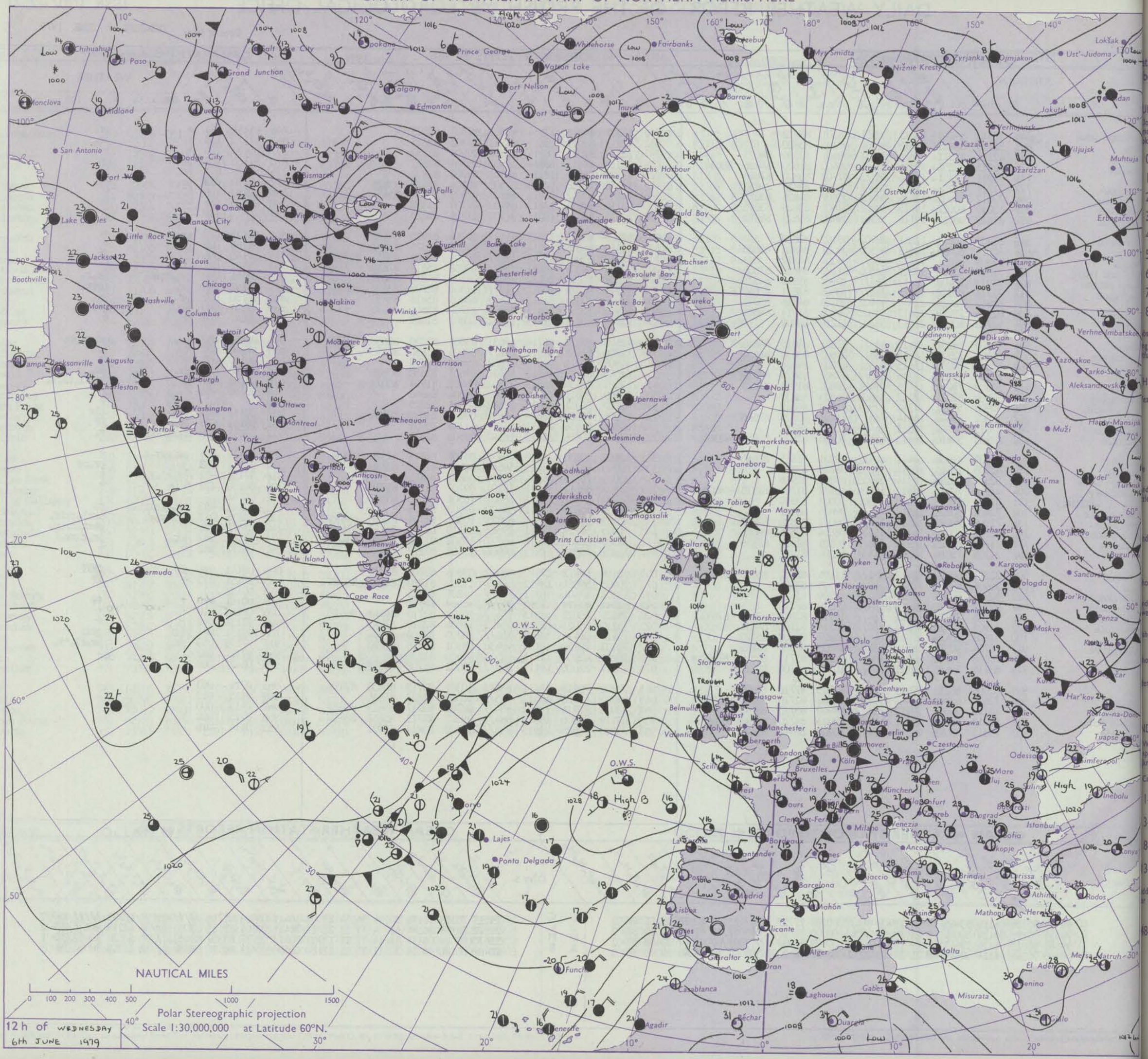
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	06121	83405	96104	21909	864//	00208	/////	/////	05108	10973	30201	49702
L	99571	70199	06124	60000	97022	20912	45501	00000	84625	85075	0//07	11182	30000	20903
M	99669	10013	06124	11612	98020	16508	10931	00808	81359	/////	0//07	10809	30402	20902
R	99468	70169	06124	62410	98021	28813	22530	00400	82820	86359	0//11	11345	30000	31003

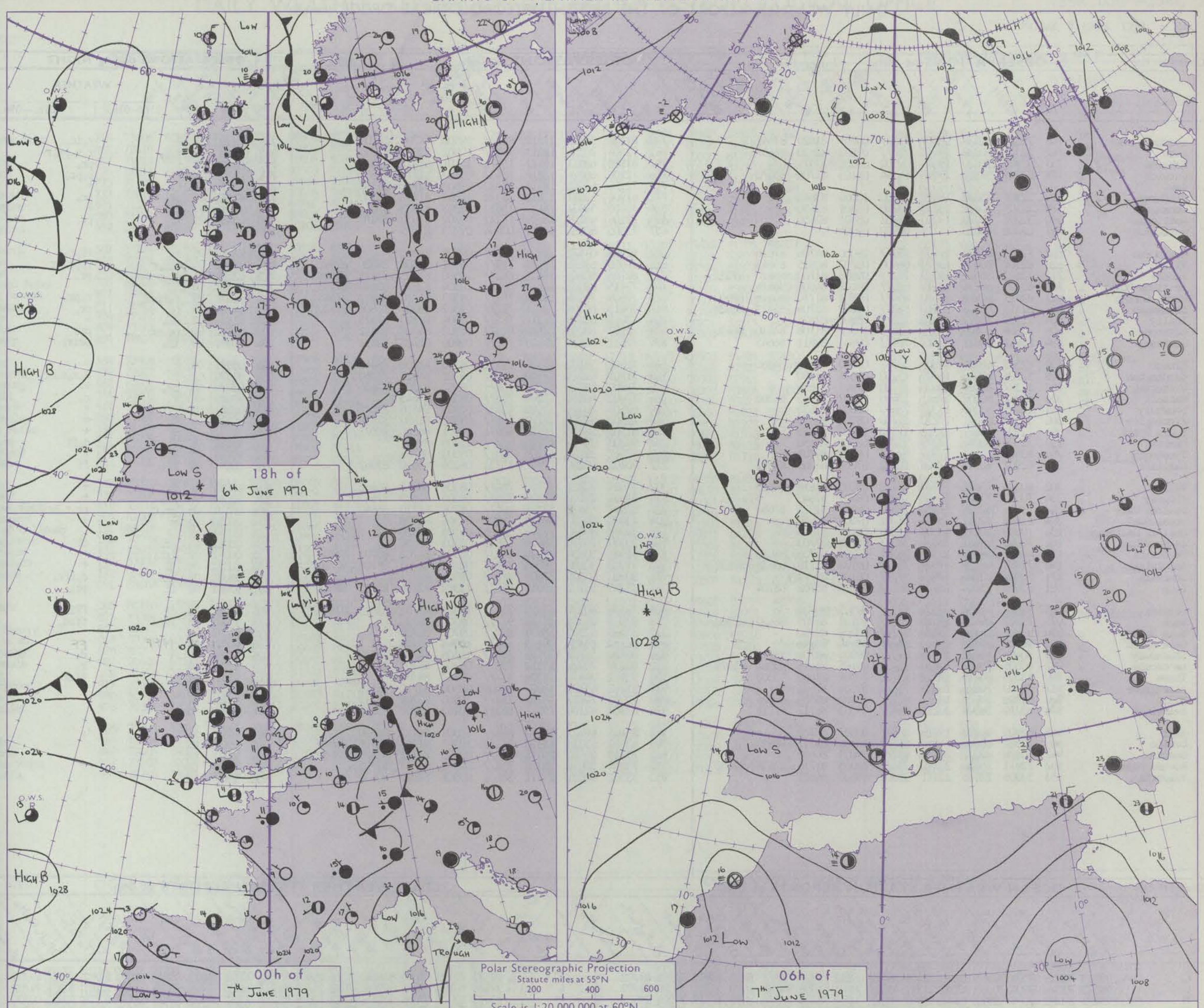
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	06181	80104	96104	23009	364//	00306	88716	/////	05108	10992	3////	49702
L	99572	70198	06184	61704	97052	20911	31431	00101	83815	83080	0//09	11213	30201	20902
M	99670	10011	06184	81614	97021	13909	8097/	00717	83359	88460	0//08	10820	30402	22901
R	99469	70170	06184	32511	98021	27114	11580	00611	81820	83359	0//12	11393	30000	31003

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 WEDNESDAY
6th JUNE 1979
High
Low
High E
High B
O.W.S.
Chihuahua
El Paso
Monclova
Midland
San Antonio
Fort Worth
Dodge City
Grand Junction
Salt Lake City
Spokane
Prince George
Whitehorse
Watson Lake
Fairbanks
Kotzebue
Fort Nelson
Fort Smith
Calgary
Edmonton
Regina
Rapid City
Bismarck
Grand Falls
Winnipeg
Omaha
Kansas City
Little Rock
Jackson
St. Louis
Boothville
Chicago
Nashville
Montgomery
Columbus
Detroit
Toronto
Ottawa
Montreal
Pittsburgh
Washington
Norfolk
New York
Charleston
Augusta
Jacksonville
Tampa
Bermuda
Cape Race
Sable Island
Yarmouth
Stephenville
Anticosti
Moosonee
Churchill
Baker Lake
Chesterfield
Alakina
Winisk
Moosonee
Port Harrison
Nottingham Island
Coral Harbour
Cambridge Bay
Resolute Bay
Arctic Bay
Eureka
Alert
Thule
Hopedale
Frobisher
Cape Dyer
Resolution
Fort Chimo
Churchill
Godthab
Frederikshab
Narssarssuaq
Prins Christian Sund
Angmagssalik
Reykjavik
Stornoway
Lerwick
Thorshavn
Belmullet
Valentia
Shannon
Scilly
Brest
Lajes
Ponta Delgada
Funchal
Lisboa
Porto
Madrid
Santander
Bordeaux
Paris
Barcelona
Mahón
Alicante
Gibraltar
Oran
Alger
Casablanca
Agadir
Béchar
Laghouat
Gabes
Malta
Misurata
Benina
El Adem
Tripoli
Messa
Matruh
Cairo
Rodos
Athinai
Mathoura
Heraklion
Larissa
Brindisi
Roma
Ajaccio
Genova
Milano
Venezia
Ancona
Beograd
Sofia
Istanbul
Konya
Inebolu
Odessa
Simferopol'
Tuapse
Rostov-na-Donu
Kiev
Kursk
Har'kov
Moskva
Penza
Kazan'
Kirov
Kostroma
Gorkiy
Vologda
Kargopol'
Sankt-Peterburg
Helsinki
Tallinn
Riga
Kaunas
Minsk
Gdańsk
Szczecin
Berlin
Hannover
Czestochowa
Praha
Wien
München
Köln
London
Manchester
Aberdeen
Glasgow
Belfast
Dublin
Bergen
Oslo
Stockholm
Göteborg
Kobenhavn
Bodø
Tromsø
Murmansk
Arkhangel'sk
Kola
Pechora
Vorkuta
Nordvik
Ostersund
Mys Dikson
Dikson Ostrov
Tazovskoe
Tarko-Sale
Aleksandrovsk
Yakutsk
Verhoyansk
Ust'-Judoma
Okhotsk
Ust'-Kut
Irkutsk
Bratsk
Kazachinskoe
Ulan-Bator
Hovd
Ulaanbaatar
Choibalsan
Erbogačen
Vilyuysk
Muhtuja
Olenek
Tiksi
Mys Čeljuskin
Dudinka
Norilsk
Yakutsk
Ust'-Kut
Bratsk
Kazachinskoe
Ulan-Bator
Hovd



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday THURSDAY 7 JUNE 1979

During the past 24 hours high pressure has persisted to the south and southwest, with slack gradients and shallow troughs of low pressure over the British Isles.

During the next 24 hours high pressure is expected to persist to the south as a warm front moves slowly from the Atlantic to southwest England. Slack gradients with shallow troughs of low pressure will continue to affect much of the British Isles.

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

Code FM 11.V — OBSERVATIONS at 00h. 7 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72010	81038	18809	785//	08707	81820	87642	
Hurn	862	72307	80038	19412	755//	09803	82620	86657	
Manston	797	31909	70020	19809	00902	09601	83075		
Gatwick	776	62205	57101	19908	16344	08103	81706	85070	
Kew									
Heathrow	772	32105	75038	18911	35600	10000	83648		
Honington	586	32105	70011	18210	35700	08801	83650		
Wattisham	590	32206	70020	19010	25702	08801	82650		
Gorleston	497	02208	66020	18712	00900	09804			
Aberporth	502	72303	84032	17409	753//	09000	84706	87656	
Filton	628	62104	80038	18610	68400	08703	82815	85645	
Khoose	715	72802	56801	18010	782//	09803	81703	85810	87632
Hartland Point	703	83105	80216	18510	883//	09001	84806	88616	
Mount Batten	827	82611	62606	20410	854//	09801	81710	84616	88640
St.Mawgan	817	82815	60808	20310	883//	09802	82706	85811	88628
Scilly	804	72920	76022	21812	755//	08802	87624		
Culdrose	809	82809	60808	21011	883//	10802	81706	84816	86630
Guernsey	894	72611	80021	22011	784//	09801	83811	86645	
Elmdon	534	62305	68028	17809	3573/	08000	83650	84360	
Cardington	559	12106	62018	18309	15700	08001	81650		
Wittering	462	12207	80028	17608	15700	07801	81656		
Watnall	354	52002	60052	17611	15630	08802	81645	84360	
Shawbury	414	22705	63049	17307	25600	07802	82635		
Finningley	360	13303	65021	17210	15700	09101	81650		
Spurn Point	396	11408	65011	17312	12500	10000	81825		
Leeming	257	33305	58041	17209	35700	08001	83650		
Tynemouth	262	93507	00454	17709	9////	09102	89/01		
Carlisle	222	42902	60111	17908	10932	07001	81365	84072	
Valley	302	60000	75031	17710	584/2	08105	81818	84620	
Ringway	334	70000	75028	17411	756//	08702	87640		
Squires Gate	318	73406	82038	17412	785//	08000	81825	87650	
Ronaldsway	204	23602	82011	18008	15701	07005	81650		
Mull of Galloway	131	10000	80011	18008	15500	08105	81620		
Eskdalemuir	162	70000	09461	18804	760//	04105	87700		
Prestwick	135	40902	09416	18307	35301	07209	82706	84075	
Abbotsinch	140	72403	40106	17909	754//	09108	82710	83618	87630
Leuchars	171	90506	03506	17909	9////	09106	89///		
Dyce	091	83605	25104	18610	861//	10103	85702	88704	
Lerwick	005	92606	01454	18509	9////	09301	89/00		
Wick	075	73502	09424	19010	7523/	10103	86705	86620	87360
Sule Skerry	010	93403	06434	19210	9////	10206	89/00		
Cape Wrath	049	90000	08434	19809	9////	09106	89/00		
Stornoway	026	80405	65032	19910	863//	09205	84706	88710	
Benbecula	022	60506	75012	19610	15432	09105	81615	83362	85075
Tiree	100	43309	66016	18010	15732	10301	81650	83360	
Aldergrove	917	70000	70026	18109	756//	09106	87632		
Malin	980	83108	20808	18011	822//	10000	85705	86820	
Belmullet	976	83210	58506	20211	864//	09003	86712	87718	
Birr	965	82905	60108	19210	863//	08007	88709		
Dublin	969	82502	65606	17910	864//	10006	84712	88620	
Shannon	962	63108	82012	20410	657//	09003	86650		
Roches Point	952	72811	75028	20410	754//	08003	81716	83634	87650
Valentia	953	53306	77018	22111	58500	09000	84821		

OBSERVATIONS at 06h. 7 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82208	70206	17810	862//	09500	84704	88706	
Hurn	862	72406	70256	18311	784//	10502	82810	87650	
Manston	797	61905	68011	19111	18472	10101	81812	85360	
Gatwick	776	72106	60026	18810	18432	09602	81712	83360	
Kew	775	72105	65021	18311	38432	09603	82710	86360	
Heathrow	772	61906	68011	17811	38332	10602	81709	85360	
Honington	586	71805	59031	18110	15632	08303	81633	87073	
Wattisham	590	72106	40101	18609	15732	09202	81650	87070	
Gorleston	497	72305	60031	18612	00904	09303	87075		
Aberporth	502	92908	01472	17809	9////	09309	89/00		
Filton	628	70000	62026	17611	783//	09301	83708	84626	87642
Khoose	715	82705	50808	17111	882//	10500	81705	83812	88624
Hartland Point	703	73115	82028	18110	5843/	10304	82815	85640	87360
Mount Batten	827	72609	70036	19311	784//	09303	81710	86812	87645
St.Mawgan	817	73013	60808	19611	782//	09302	83704	86808	87620
Scilly	804	73013	80028	21311	785//	09304	81820	87625	
Culdrose	809	82907	60258	20510	823//	10303	84708	87812	
Guernsey	894	72611	60816	20610	782//	09400	82705	86811	
Elmdon	534	71602	58102	17409	65332	08303	81708	86640	
Cardington	559	71905	62021	17710	4553/	09101	84625	87360	
Wittering	462	71903	58021	17109	752//	08102	81704	87650	
Watnall	354	72902	40051	17209	756//	09303	87645		
Shawbury	414	62505	70021	17108	45432	07305	84616	85075	
Finningley	360	72502	56051	16710	786//	09302	81830	87656	
Spurn Point	396	61703	56032	16610	40971	09301	84360	86075	
Leeming	257	90208	05474	17210	9////	10205	89/01		
Tynemouth	262	83512	39104	17509	863//	09303	88708		
Carlisle	222	40702	40284	17907	15731	06204	81650	83362	
Valley	302	73404	75021	17710	784//	08308	84812	86640	
Ringway	334	71602	20102	17309	785//	09305	81825	87640	
Squires Gate	318	82807	65618	17211	6847/	09206	81710	86640	
Ronaldsway	204	43406	84030	18010	38302	07306	81708		
Mull of Galloway	131	33602	84030	17509	38501	09105	82820		
Eskdalemuir	162	20000	75034	18605	15630	05303	81630		
Prestwick	135	81502	50104	18608	861//	08305	81702	85703	88707
Abbotsinch	140	71002	30102	18009	751//	08103	82702	86704	87706
Leuchars	171	90000	04504	17809	9////	09302	89///		
Dyce	091	83205	56102	18011	852//	11302	82704	85712	88618
Lerwick	005	73106	40284	17810	750//	10801	81701	85615	87640
Wick	075	93009	03474	18110	9////	09501	89/00		
Sule Skerry	010	83408	62205	18509	862//	09702	88703		
Cape Wrath	049	90102	00474	18909	9////	09705	89/00		
Stornoway	026	80109	56102	19710	863//	10205	84706	88710	
Benbecula	022	80208	70026	19510	853//	09302	86707	88615	
Tiree	100	93512	04471	18509	9////	09307	89/01		
Aldergrove	917	51202	65101	18009	55400	08500	82710	85616	
Malin	980	70000	70018	18310	763//	10500	83709	87715	
Belmullet	976	63308	62106	19911	663//	10203	82708	85718	
Birr	965	83106	66022	19110	864//	10000	86712	86630	
Dublin	969	63002	63216	18510	652//	10307	81704	83708	86640
Shannon	962	73310	80022	20411	754//	09302	81712	83620	87650
Roches Point	952	73014	70016	20310	754//	09302	81714	87635	
Valentia	953	33502	80021	21411	38402	09501	81819	83630	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	91081	05	+	r.id.
Hurn	862	01101	08	r.r.	r.r.pr.r
Manston	797	92080	07	+	pr.
Gatwick	776	91071	04	+	r.pr.
Kew	775	00080	01	+	+
Heathrow	772	97090	07	pr.	pr.
Honington	586	00080	07	+	+
Wattisham	590	97080	05	+	pr.
Gorleston	497				
Aberporth	502	92071	05	+	FFpr.f
Filton	628	01091	05	pr.r.r	r.pr.pr
Khoose	715	02091	06	pr.prpr.	pr.
Hartland Point	703	02102	10		
Mount Batten	827	02101	09	r.rid.	r.pr.
St.Mawgan	817	04091	09	pr	pr.
Scilly	804	92110	09	pr.	+
Culdrose	809	03091	08	pr.pr	pr.
Guernsey	894	01091	09	ir.	prir.
Elmdon	534	00071	04	+	+
Cardington	559	91070	02	+	d.r.d.pr.
Wittering	462	97070	05	pr.	+
Watnall	354	97080	04	+	r.
Shawbury	414	02061	01	r.rr.	+
Finningley	360	00080	05	+	+
Spurn Point	396			+	+
Leeming	257	97091	06	f	d.ff
Tynemouth	262	00091	09	FF	+
Carlisle	222	00041	01	ff	ff
Valley	302	00081	04	+	+
Ringway	334	92081	07	pr.	+
Squires Gate	318	05101	06	pr.r.	pr.r.RtlRtlr.
Ronaldsway	204	00050	03	+	+
Mull of Galloway	131	00071			
Eskdalemuir	162	00011	51	jfff	ff
Prestwick	135	00071	01	ifff	+
Abbotsinch	140	00071	06	jf	+
Leuchars	171	92081	09	ffd.	d.ffr.
Dyce	091	97091	08	ff	pr.
Lerwick	005	97081	08	FF	FFid.
Wick	075	97081	08	FFff	ffid.
Sule Skerry	010	92071	07		
Cape Wrath	049	00071	08	ffFF	FF
Stornoway	026	97091	10	+	d.
Benbecula	022	97091	08	+	r.
Tiree	100	93091	07	r	ffjf
Aldergrove	917	02061	03	r.rr.	+
Malin	980	0110	07		
Belmullet	976	9410	09		
Birr	965	0709	09		
Dublin	969	0209	07		
Shannon	962	9710	08		
Roches Point	952	9710	08		
Valentia	953	9509	07		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07001	80605	96102	25409	864//	00212	/////	/////	05108	10993	3//01	49/02
L	99573	70196	07004	70000	97052	21311	4133/	00001	81706	84816	0//08	11201	30000	99/02
M	99672	10012	07004	82112	93445	12907	862//	00707	88704	/////	0//07	10817	30301	24801
R	99469	70169	07004	62310	98031	26913	65600	00805	86633	/////	0//12	11361	30000	31203

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07061	80404	98022	25609	855//	00301	88623	/////	05106	10982	3////	49/02
L	99574	70194	07064	80206	97052	21611	883//	00306	81708	83816	0//08	11181	30201	99/02
M	99673	10015	07064	83117	96022	13606	852//	00211	83705	88620	0//07	10818	30402	00/00
R	99470	70169	07064	62608	97022	25812	50942	00502	85360	/////	0//12	11359	30000	31203

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. 42932 Date of Issue FRIDAY 8 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 7 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	73406	60808	17711	733//	09801	81708	82914	87640
Hurn	862	72410	65258	18313	794//	10801	83817	83919	
Manston	797	71914	82158	18415	684/2	10808	85817		
Gatwick	776	82211	40958	18610	6943/	09503	81810	86920	88360
Kew	775	71505	62178	17514	795//	09808	83920	83822	85645
Heathrow	772	72810	53818	17414	7947/	10606	84918	83822	
Honington	586	71513	66958	17413	794//	08707	81715	85920	
Wattisham	590	51811	80299	17915	39463	08805	82915	83070	
Gorleston	497	51716	66258	18313	57400	10706	85715		
Aberporth	502	13107	82288	19311	18400	09108	81815		
Filton	628	72506	61178	18114	69463	09001	84912	83070	
Rhoose	715	62711	68018	18114	58431	11002	84814		
Hartland Point	703	62708	69022	19912	58530	10208	85625	83358	
Mount Batten	827	62815	81258	20214	685//	09001	83820	85640	
St.Mawgan	817	72912	80028	21112	723//	10005	82707	86810	
Scilly	804	22912	81021	22515	12531	10104	81820		
Culdrose	809	73112	72022	21513	5233/	10206	85809	87359	
Guernsey	894	72618	81026	21513	784//	10003	81811	87650	
Elmdon	534	72905	60048	17115	785//	07804	84825	85645	
Cardington	559	72402	64258	17314	6957/	10806	82920	83825	87362
Wittering	462	62006	72022	16716	48562	09805	83820	84645	
Watnall	354	83405	60806	17213	894//	09802	81914	87825	
Shawbury	414	63507	64258	17813	58431	09001	81818	84823	85073
Finningley	360	73502	56052	16716	785//	10806	86822	87656	
Spurn Point	396	51109	60012	17015	43502	11801	81920	84825	
Leeming	257	80209	40045	17512	733/2	10801	85708	87645	
Tynemouth	262	80505	56052	18212	864//	09400	88714		
Carlisle	222	73202	75031	17615	38531	09805	81825	85362	
Valley	302	23310	81011	18914	28300	08005	81706		
Ringway	334	70608	56919	18011	795//	09104	85920	85645	
Squires Gate	318	33110	65159	17915	13563	10801	81920		
Ronaldsway	204	62509	86031	18913	52401	10108	81710	85822	
Mull of Galloway	131	63214	70281	18714	12402	10204	81815	86075	
Eskdalemuir	162	70000	75031	17215	52502	07804	85825	87072	
Prestwick	135	62908	56052	18713	38582	11500	81825	86070	
Abbotsinch	140	83102	45618	18613	854//	11303	82710	83618	88650
Leuchars	171	81004	57216	18112	862//	10003	88704		
Dyce	091	83107	65058	18212	6132/	10001	82708	85812	88460
Lerwick	005	80110	35285	18310	862//	10001	84703	88708	
Wick	075	83308	40205	18710	861//	10001	82702	86704	88708
Sule Skerry	010	83612	70205	19510	852//	10102	81705	85708	88630
Cape Wrath	049	80502	80014	20109	854//	08103	88615		
Stornoway	026	80209	60505	20310	872//	09002	86704	88708	
Benbecula	022	80609	68032	20111	852//	09102	81703	84707	88614
Tiree	100	73410	70014	19213	784//	11302	83810	85630	
Aldergrove	917	33403	80011	18815	21402	09004	82818		
Malin	980	50704	58104	19611	48402	10003	81715	83820	
Belmullet	976	70311	72012	20414	784//	10101	81717	86640	
Birr	965	72803	82012	19615	785//	09702	84822	87636	
Dublin	969	73304	80032	19315	785//	11002	84824	86635	
Shannon	962	72604	84022	20515	785//	09802	84820	87650	
Roches Point	952	73102	80022	20714	785//	09802	84821	87650	
Valentia	953	72704	84021	21114	14536	10806	81627	83362	87270

OBSERVATIONS at 18h. 7 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	53012	80018	18015	28531	08307	82825	83360	
Hurn	862	23112	75018	18615	29430	08304	81918		
Manston	797	72007	80028	17612	6437/	10000	81709	83630	85656
Gatwick	776	72708	40959	18212	6946/	10301	82710	85916	86359
Kew	775	62406	65029	17813	59503	09302	81920	83825	
Heathrow	772	52608	68019	17514	48433	10303	81814	83640	
Honington	586	70506	56929	16811	794//	10303	84915	87645	
Wattisham	590	72907	65158	17113	734//	09301	81915	87645	
Gorleston	497	31610	66161	17013	33500	10709	83920		
Aberporth	502	63006	70034	19211	11202	09602	81705	86072	
Filton	628	42406	66019	18115	48560	11102	82820		
Rhoose	715	32614	75031	18413	18502	09304	81822		
Hartland Point	703	62807	74022	20312	48531	11204	84625	85358	
Mount Batten	827	53010	84022	20615	32501	08103	83820	83075	
St.Mawgan	817	72710	80022	21012	723//	10603	83708	87810	
Scilly	804	30000	81031	21613	2255/	11706	82820	88360	
Culdrose	809	62609	80032	21113	48430	09801	82815	84625	86359
Guernsey	894	22716	80011	21512	28332	10000	81808		
Elmdon	534	72612	56809	17712	685/2	09303	84825	85640	
Cardington	559	72708	62029	17312	38533	09101	82925	85075	
Wittering	462	52405	60919	16413	53400	09500	82915		
Watnall	354	70203	70038	17114	785//	08302	83826	87650	
Shawbury	414	33512	75028	18014	38500	09208	83822		
Finningley	360	53008	59049	16814	53500	10500	81922	85650	
Spurn Point	396	50603	66019	16212	23571	10801	82920	83360	85075
Leeming	257	73404	57042	16815	12631	09500	81830	87075	
Tynemouth	262	73607	56052	17411	755//	09400	87625		
Carlisle	222	72302	68159	17113	69422	08302	81710	82920	85650
Valley	302	12511	82020	18613	11502	09500	81820		
Ringway	334	50608	68028	17513	53500	08103	81920	83825	
Squires Gate	318	33110	80030	17914	12632	10301	81835		
Ronaldsway	204	02608	84011	18014	00900	09502			
Mull of Galloway	131	33207	60031	17512	12460	11503	81815	83360	
Eskdalemuir	162	70000	40959	17809	793//	09311	84708	86918	
Prestwick	135	73312	60252	17314	38432	12506	81714	83645	86360
Abbotsinch	140	83104	45636	17113	884//	12508	83814	87650	
Leuchars	171	81103	45516	16911	851//	11707	83702	88620	
Dyce	091	73309	70016	17211	6527/	10505	81705	83708	86612
Lerwick	005	83612	35602	17009	872//	09607	85704	88708	
Wick	075	83611	15515	17809	870//	09602	83701	86702	88704
Sule Skerry	010	83614	80022	18909	855//	07604	88625		
Cape Wrath	049	82305	70152	19408	864//	08606	88710		
Stornoway	026	80411	66025	19709	852//	08605	84705	88614	
Benbecula	022	80510	72036	19311	852//	09705	81704	85707	88615
Tiree	100	83610	80032	18211	854//	10707	83712	88632	
Aldergrove	917	63412	60808	17715	634//	11501	84918		
Malin	980	73311	80012	19212	764//	09506	82712	87716	
Belmullet	976	70211	80022	19112	38406	10706	81712	83640	87270
Birr	965	72304	82022	18714	48532	10707	82820	83634	86070
Dublin	969	71403	68028	18014	785//	10607	84823	86645	
Shannon	962	83102	84036	19415	1157/	09710	81825	83359	88465
Roches Point	952	82103	75022	19613	856//	09707	85635	88645	
Valentia	953	81806	80606	19213	1642/	09713	81717	88460	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	02161	054	pr₀pr	pr₀
Hurn	862	02161	058	pr₀pr	pr₀
Manston	797	04151	030	pr₀r₀rr₀	pr₀prpr₀
Gatwick	776	17131	021	pr₀tlHRrtl₀R	pr₀tl₀r₀
Kew	775	07151	024	pr₀tlRpr	+
Heathrow	772	06141	025	pRtl₀Rr	pr₀
Honington	586	12151	030	tl₀tl₀r₀tl₀r	tl₀tl₀r₀tlRr
Wattisham	590	95151	057	pr₀tl₀pr	pr₀pr
Gorleston	497		084		
Aberporth	502	00121	082	f	f
Filton	628	01161	049	pr₀tlr₀	pr₀
Rhoose	715	97150	081	pr₀	+
Hartland Point	703	00130	031		
Mount Batten	827	97161	072	pr₀	+
St.Mawgan	817	00141	078	+	+
Scilly	804	00160	053	+	+
Culdrose	809	00140	047	+	+
Guernsey	894	00141	080	+	+
Elmdon	534	04161	023	pr₀tl₀r₀tlHR	tlr₀tl₀pr₀
Cardington	559	02151	028	pr₀tl₀r₀rR	tl₀r₀
Wittering	462	02161	019	tlr	tlr₀
Watnall	354	04161	025	pr₀	pr₀pr
Shawbury	414	02161	064	pr₀pr	pr₀
Finningley	360	93161	031	pr₀tlr₀r₀	r₀
Spurn Point	396			+	tl
Leeming	257	00160	029	+	+
Tynemouth	262	00121	054	+	+
Carlisle	222	01181	063	tl₀r₀	tl₀r₀tl₀Rpr₀
Valley	302	00150	117	+	+
Ringway	334	02151	028	tl₀r₀Rpr₀	pr₀
Squires Gate	318	00151	100	jp	+
Ronaldsway	204	00160	138	+	+
Mull of Galloway	131	00161			
Eskdalemuir	162	09171	074	tl	tlhrtlR-rRr₀
Prestwick	135	94151	050	+	pr₀ir₀r₀r₀
Abbotsinch	140	05141	001	pr₀r₀r₀r	rrr₀
Leuchars	171	02122	000	ir₀d₀r₀r₀	id₀d₀d₀r₀rR
Dyce	091	97131	000	r₀d₀r₀	d₀r₀
Lerwick	005	97111	000	id₀f	ir₀
Wick	075	04111	000	id₀d₀d₀	id₀ifd₀d₀rr
Sule Skerry	010	97100			
Cape Wrath	049	00151	000	FF	+
Stornoway	026	97111	000	d₀	d₀
Benbecula	022	97121	000	r₀	+
Tiree	100	00131	037	+	+
Aldergrove	917	97180	081	+	pr₀
Malin	980	9712	007		
Belmullet	976	0015	019		
Birr	965	0016	005		
Dublin	969	9717	027		
Shannon	962	9716	001		
Roches Point	952	0015	006		
Valentia	953	9714	018		

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	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07121	80706	98022	27208	855//	00206	88621	/////	05206	10965	30201	03702
L	99574	70197	07124	82811	97032	23210	884//	51209	81818	88630	0//09	11128	30303	34803
M	99673	10016	07124	43120	98015	16607	48400	00213	81813	83625	0//04	10781	30503	/////
R	99470	70167	07124	52410	97022	26414	28532	00102	81820	83360	0//13	11384	30000	31203

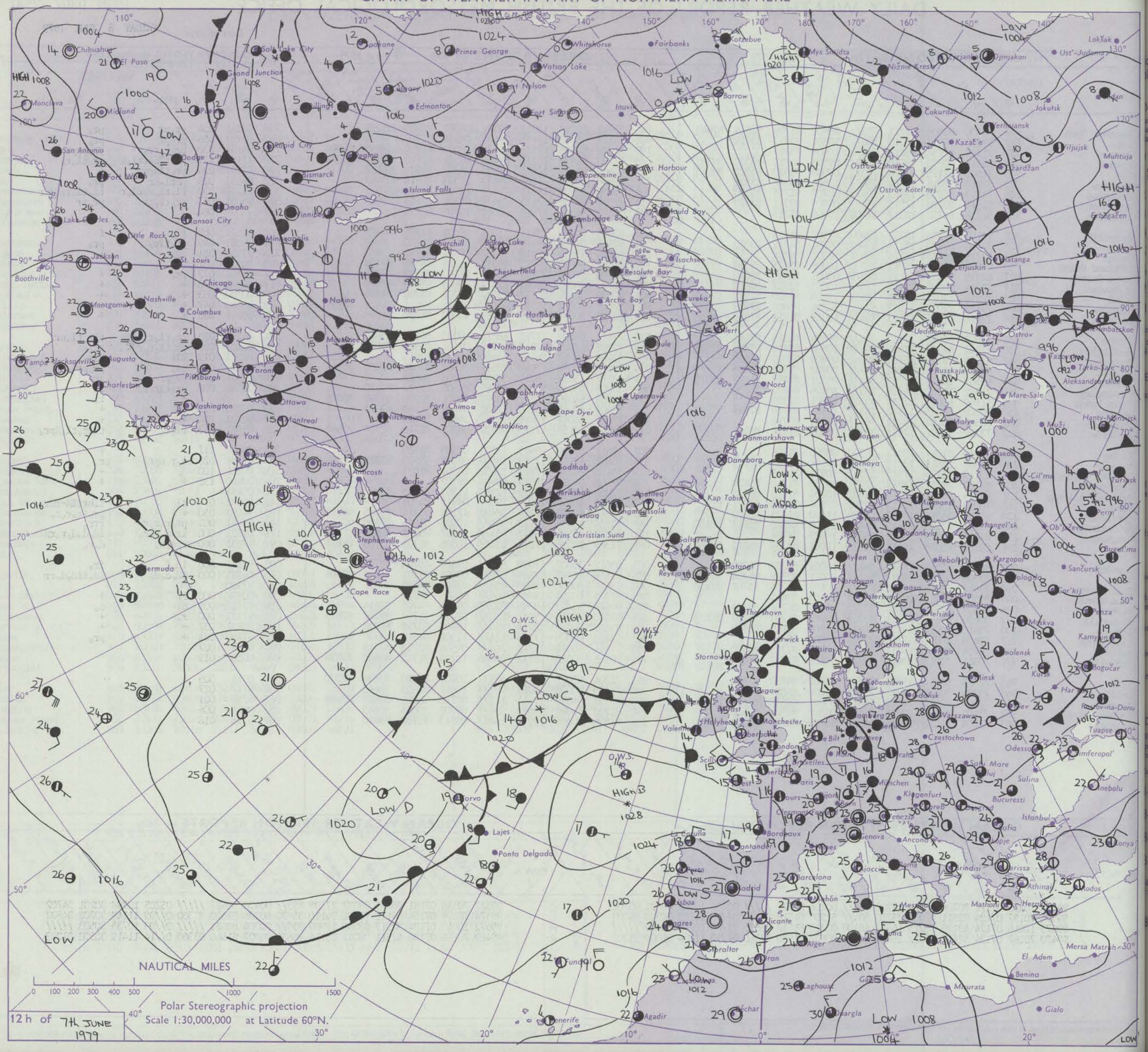
OCEAN WEATHER STATION REPORTS at 18h.

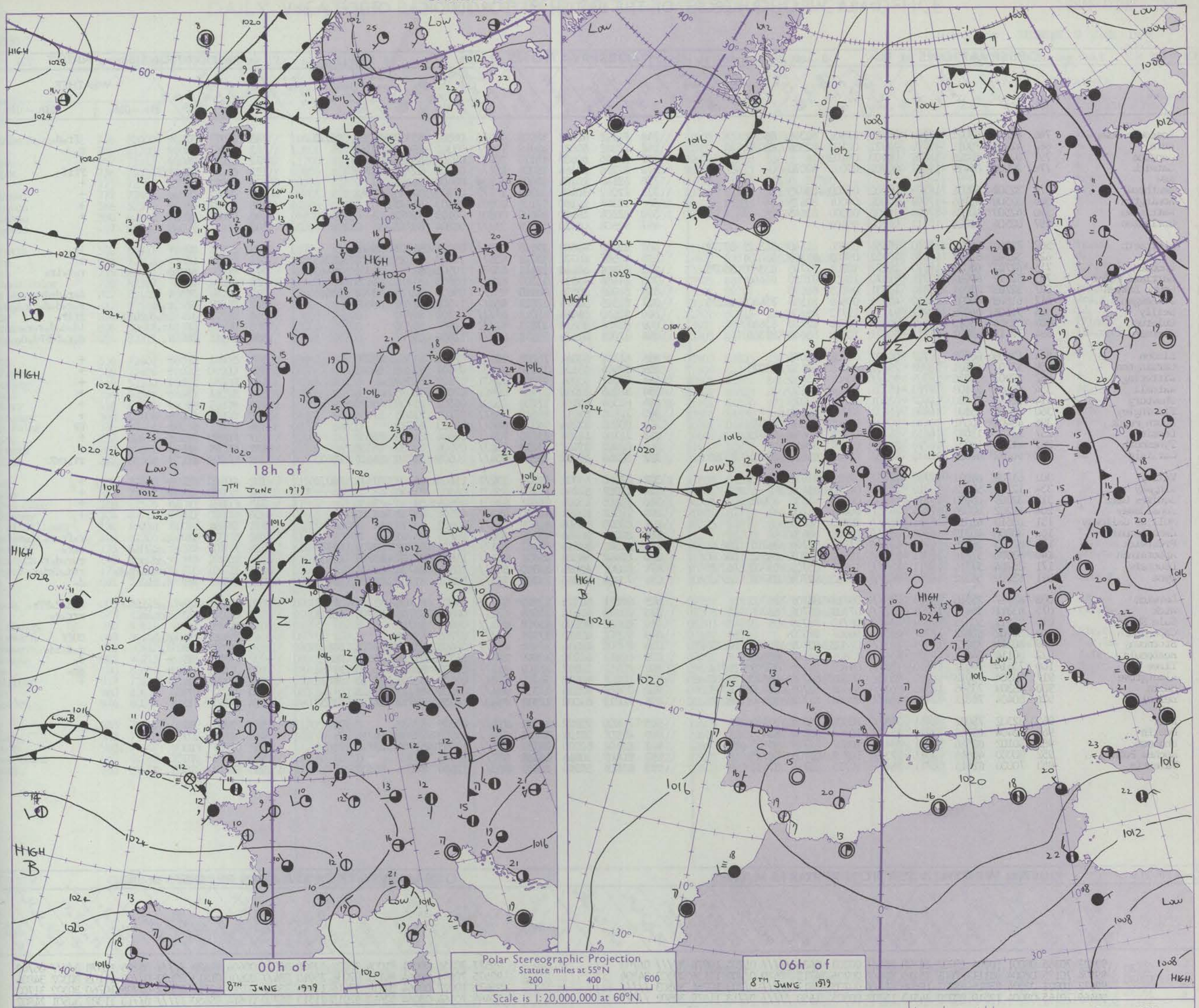
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07181	80605	98022	27508	855//	00400	88627	/////	05205	10998	30201	04702
L	99574	70196	07184	50111	97031	24110	35630	00206	83630	83360	0//09	11148	30202	34802
M	99672	10019	07184	82917	98031	17906	855//	00004	88621	/////	0//03	10735	30503	/////
R	99469	70166	07184	42511	98011	25114	15632	00807	81640	83360	0//14	11419	30502	31203

.O. Bracknell

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 7th JUNE 1979
HIGH
LOW
Chihuahua
El Paso
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Shmidta
Lokšak
Ust'-Judoma
Djmjakon
Nižnie Kresty
Jakutsk
Čokurdah
Verhojansk
Kazač'e
Tiksi
Muhtuja
Ust'-Olenek
Žigansk
Ostrov Kotel'nyj
Ostrov Zhokhova
Ust'-Kamčatskoe
Aleksandrovskoe
Tarko-Sale
Mare-Sale
Malye Kozmakuly
Muži
Hanty-Mansijsk
Turinsk
Sančursk
Kargopol
Rebolsk
Kotlas
Vologda
Moskva
Penza
Kamyšin
Bogučar
Rostov-na-Donu
Tuapse
Simferopol'
Odessa
Sulina
Bucuresti
Istanbul
Sofia
Athinai
Rodos
Mathoni
Heraklion
Mersa Matruh
El Adem
Benina
Gialo
Misurata
Tripoli
Gabes
Laghouat
Biskra
Ouargla
Alger
Oran
Tunis
Alicante
Gibraltar
Madrid
Lisboa
Porto
Santander
La Coruña
Barcelona
Palma
Bordeaux
Paris
Brest
Cherbourg
London
Manchester
Holyhead
Valentia
Scilly
Bruxelles
Köln
Hannover
Hamburg
Berlin
Praha
Wien
München
Stuttgart
Frankfurt
Klagenfurt
Graz
Beograd
Zagreb
Venezia
Genova
Milano
Roma
Napoli
Brindisi
Ancona
Bari
Palermo
Cagliari
Ajaccio
Lyon
Clermont Ferrand
Tours
Nice
Marseille
Toulouse
Bordeaux
Lisbon
Porto
Ponta Delgada
Lajes
Funchal
Las Palmas
Tenerife
Agadir
Bechar
Ouargla
Laghouat
Gabes
Tripoli
Misurata
Gialo
Mersa Matruh
El Adem
Benina
Athinai
Rodos
Istanbul
Sofia
Bucuresti
Sulina
Odessa
Simferopol'
Tuapse
Rostov-na-Donu
Kamyšin
Penza
Moskva
Kursk
Minsk
Smolensk
Warszawa
Częstochowa
Praha
Wien
München
Stuttgart
Frankfurt
Köln
Hannover
Hamburg
Berlin
Kiev
Kaunas
Riga
Stockholm
Oslo
Helsinki
Leningrad
Murmansk
Reykjavik
Stornoway
Thorshavn
Keflavik
Narsarssuaq
Godthab
Prins Christian Sund
Angmagssalik
Apatitog
Kap Tobin
Jan Mayen
Danmarkshavn
Nord
Barrow
Inuvik
Resolute Bay
Eureka
Alert
Arctic Bay
Isachsen
Cambridge Bay
Coppermine
Churchill
Baker Lake
Chesterfield
Winnipeg
Island Falls
Edmonton
Fort Nelson
Fort Simpson
Watson Lake
Calgary
Grande Prairie
Prince Rupert
Vancouver
Victoria
Seattle
Portland
San Francisco
Los Angeles
San Diego
Phoenix
Tucson
Albuquerque
Denver
Cheyenne
Rapid City
Bismarck
Billings
Great Falls
Regina
Saskatoon
Edmonton
Dodge City
Amarillo
Lubbock
Midland
San Antonio
Brownsville
Corpus Christi
Houston
New Orleans
Mobile
Tallahassee
Jacksonville
Tampa
Miami
Key West
Charleston
Augusta
Atlanta
Birmingham
Memphis
Little Rock
Jackson
Shreveport
Dallas
Fort Worth
Oklahoma City
Tulsa
Kansas City
Omaha
Des Moines
Minneapolis
Duluth
Marquette
Green Bay
Milwaukee
Chicago
Indianapolis
Cincinnati
Louisville
Nashville
Knoxville
Raleigh
Norfolk
Washington
Baltimore
Philadelphia
New York
Boston
Portland
Bangor
Montreal
Ottawa
Toronto
Buffalo
Cleveland
Detroit
Pittsburgh
Columbus
Dayton
Lexington
Charleston
Bermuda
Nassau
Kingston
Port-au-Prince
San Juan
Caracas
Maracaibo
Bogota
Quito
Lima
Iquitos
Manaus
Belem
Fortaleza
Recife
Salvador
Rio de Janeiro
Brasilia
Cuiaba
Porto Velho
Belem
Cayenne
Paramaribo
Georgetown
Port Stanley
Ushuaia
Punta Arenas
Santiago
Valparaiso
Antofagasta
Iquique
Arica
La Paz
Asuncion
Montevideo
Buenos Aires
Cordoba
Mendoza
Tucuman
Salta
Jujuy
Resistencia
Formosa
Corrientes
Posadas
Santa Cruz
Comodoro Rivadavia
Bariloche
Neuquen
Trelew
Rio Gallegos
Ushuaia
Port Stanley
Tristan da Cunha
Gough Island
Ascension
Fernando de Noronha
Natal
Recife
Maceio
Aracaju
Salvador
Vitoria
Belo Horizonte
Rio de Janeiro
Sao Paulo
Curitiba
Porto Alegre
Florianopolis
Cuiaba
Campo Grande
Goiania
Brasilia
Belem
Macapa
Boa Vista
Manaus
Porto Velho
Rio Branco
Cruzeiro do Sul
Iquitos
Pucallpa
Tarapoto
Cajamarca
Chiclayo
Piura
Tumbes
Lima
Ica
Arequipa
Tacna
Antofagasta
Iquique
Arica
La Paz
Cochabamba
Santa Cruz
Sucre
Asuncion
Concepcion
Temuco
Puerto Montt
Punta Arenas
Ushuaia
Comodoro Rivadavia
Trelew
Bariloche
Neuquen
Mendoza
San Juan
Cordoba
Tucuman
Salta
Jujuy
Formosa
Resistencia
Corrientes
Posadas
Santa Fe
Rosario
Buenos Aires
Montevideo
Maldonado
Rio Grande
Porto Alegre
Florianopolis
Curitiba
Sao Paulo
Rio de Janeiro
Vitoria
Belo Horizonte
Salvador
Aracaju
Maceio
Recife
Natal
Fortaleza



Issued at midday FRIDAY 8 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure gradients have been slack with shallow troughs of low pressure over the British Isles. Late in the period a shallow low approached southwest Ireland from the west.

During the next 24 hours the low over southwest Ireland is expected to move east over southern districts of England as a ridge of high pressure moves southeast towards Scotland.

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

Code FM 11.V — OBSERVATIONS at 00h. 8 June 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	62807	63021	19108	20932	07801	82361	86074	
Hurn	862	42403	75011	19709	20932	08102	82359	83070	
Manston	797	02506	58028	18109	00900	09102			
Gatwick	776	20000	05419	19007	00902	07001	82070		
Kew									
Heathrow	772	32302	59031	18309	00902	09000	83075		
Honington	586	32506	45106	17009	25602	09001	82635		
Wattisham	590	42509	40108	17509	35602	08000	83645		
Gorleston	497	02506	66021	17111	00900	09400			
Aberporth	502	72208	70032	19010	15656	08806	81640	86362	87272
Filton	628	52505	65031	19010	10932	09802	81368	85075	
Khoose	715	62707	65021	19210	28272	10801	81705	83362	85075
Hartland Point	703	52612	69032	19711	12570	10807	81820	85460	
Mount Batten	827	32703	81011	20610	15631	09805	81630		
St. Mawgan	817	61803	80031	20410	40976	09809	81358	83460	86275
Scilly	804	91504	04475	19912	9////	11712	89/00		
Culdrose	809	62304	75012	20411	65400	10809	82710	85640	
Guernsey	894	72711	68021	21711	5567/	10802	85640	87360	
Elmdon	534	12605	60048	18707	00901	06201	81075		
Cardington	559	52707	50101	18008	25732	08002	82650	85075	
Wittering	462	52907	56036	16909	557//	08801	85650		
Watnall	354	32605	24108	17709	15731	08601	81650		
Shawbury	414	32609	75030	18407	00901	06801	83075		
Finningley	360	22404	35101	16808	15632	07705	81640		
Spurn Point	396	43404	56031	16410	10931	09702	81360	84075	
Leeming	257	73402	15042	16810	55731	09804	85650	87075	
Tynemouth	262	81905	56052	16710	8091/	08807	88458		
Carlisle	222	60202	62028	16810	4843/	09805	81818	83645	85360
Valley	302	61709	81031	17710	11402	07810	81812	86075	
Kingsway	334	12202	58028	18310	15731	08000	81650		
Squires Gate	318	32809	65030	17811	15601	08803	81630	83075	
Ronaldsway	204	13202	80020	17509	16331	06804	81708		
Mull of Galloway	131	83510	62024	17311	864//	09605	88715		
Eskdalemuir	162	80000	40219	16708	856//	07708	88630		
Prestwick	135	82805	56216	16712	852//	11807	81704	86707	88620
Abbotsinch	140	83002	57616	16011	853//	10808	82707	84617	88634
Leuchars	171	80604	57516	15811	850//	10809	85701	85703	86708
Dyce	091	83208	56022	16210	862//	09710	82705	85707	88710
Lerwick	005	83617	25516	15309	870//	09713	86701	88705	
Wick	075	83311	50616	16808	872//	07709	85704	88706	
Sule Skerry	010	83512	58515	17608	874//	08710	88710		
Cape Wrath	049	80102	80022	18707	855//	06807	88620		
Stornoway	026	80211	75022	19409	853//	07802	83709	85615	88622
Benbecula	022	80114	74032	19109	854//	07806	84710	88620	
Tiree	100	73614	70012	17610	752//	09707	81705	83707	86711
Aldergrove	917	63504	65018	18010	4533/	09806	81708	84620	85360
Malin	980	83309	75505	18310	862//	09808	82705	84709	86717
Belmullet	976	80404	76022	18411	55437	09808	81718	85640	88270
Birr	965	82302	75022	18411	3552/	10808	83628	88461	
Dublin	969	82404	65038	17712	5572/	10806	85650	88458	
Shannon	962	80102	62586	18411	854//	10807	82715	85627	88650
Roches Point	952	80000	40616	19011	873//	10707	86706	88715	
Valentia	953	70000	62615	16711	5647/	10715	85716	87462	

OBSERVATIONS at 06h. 8 June 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	72102	40102	18908	70976	08301	85359	84362	85270
Hurn	862	72302	59601	19310	7097/	09301	86458	87360	
Manston	797	32605	60030	18110	30931	09303	83366		
Gatwick	776	82704	07464	19008	861//	08302	82702	88703	
Kew	775	62102	20101	18609	6093/	08400	86362		
Heathrow	772	72002	30101	18309	15772	09303	81650	85362	
Honington	586	12507	19100	17109	00901	08303	81075		
Wattisham	590	22708	19100	17609	00901	08103	82075		
Gorleston	497	92608	00470	16909	9////	08204	89///		
Aberporth	502	82006	62602	17910	1537/	09001	81707	88461	
Filton	628	82607	60032	18711	4557/	10303	83625	83650	88363
Khoose	715	82804	64610	18411	3537/	10501	81707	84359	88462
Hartland Point	703	81406	74616	18309	6847/	08603	81815	86625	88460
Mount Batten	827	81005	20596	18410	852//	09608	82705	85707	88615
St. Mawgan	817	81505	50516	17811	851//	11509	87702	88609	
Scilly	804	92610	01456	18012	9////	12706	89/00		
Culdrose	809	92706	03515	17812	9////	12607	89/00		
Guernsey	894	92009	01516	19911	9////	11606	89///		
Elmdon	534	61701	62041	18208	10932	07501	81360	86070	
Cardington	559	52604	45101	18009	30932	09501	83360	84075	
Wittering	462	23007	45051	17009	10931	07102	81364		
Watnall	354	32705	32050	17409	00901	07000	83075		
Shawbury	414	62304	45101	17708	56202	08501	85704	85075	
Finningley	360	72705	64011	16510	756//	07101	81635	87650	
Spurn Point	396	80000	12284	16310	864//	10303	88715		
Leeming	257	71704	12284	15710	756/1	09604	81630	86656	
Tynemouth	262	82002	39102	15210	4567/	09606	84630	88358	
Carlisle	222	82204	50602	15311	854//	10605	84710	86616	88625
Valley	302	82006	64032	16312	752/7	11604	81705	87614	88270
Kingsway	334	22007	57040	17408	25631	06502	81640		
Squires Gate	318	71605	65031	16611	58431	09604	83710	83650	
Ronaldsway	204	72302	62031	16510	2643/	09504	82713	87360	
Mull of Galloway	131	83003	62606	16109	864//	09602	88710		
Eskdalemuir	162	80000	08466	15309	870//	08704	88701		
Prestwick	135	82305	35616	15411	871//	10704	82702	83704	86706
Abbotsinch	140	82402	58536	14711	851//	11603	81702	83706	88630
Leuchars	171	80907	65026	14910	852//	10500	84704	88614	
Dyce	091	73109	65015	15209	753//	08601	81707	84709	87614
Lerwick	005	90121	02515	13909	9////	09501	89/00		
Wick	075	83213	65616	14809	872//	08807	83705	86708	88714
Sule Skerry	010	83610	66156	15909	874//	08605	88710		
Cape Wrath	049	92502	09555	17007	9////	07705	89/00		
Stornoway	026	83608	62515	17908	852//	08603	83704	86708	88618
Benbecula	022	80114	81032	18209	854//	06500	81710	85619	88625
Tiree	100	73617	82032	16509	6847/	07503	82815	85630	87460
Aldergrove	917	83207	68022	16710	853//	09503	83706	85710	88616
Malin	980	73406	82026	17310	754//	08502	81715	87628	
Belmullet	976	80212	81022	17511	7543/	10301	83717	86640	87359
Birr	965	70000	75022	16911	756//	09605	87632		
Dublin	969	82902	38102	17011	863//	10503	83709	86715	
Shannon	962	81102	62026	16511	853//	10605	81709	83713	88650
Roches Point	952	80809	30616	16210	871//	10708	88702		
Valentia	953	81804	50506	15012	863//	12604	86706	88630	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	97071	02	+	jfr.d.
Hurn	862	97061	02	+	r.
Manston	797	00071	04	+	+
Gatwick	776	00041	01	ifF	Ffif
Kew	775	00071	00	+	+
Heathrow	772	00071	03	+	+
Honington	586	97071	06	+	+
Wattisham	590	00060	03	+	+
Gorleston	497				
Aberporth	502	97081	07	+	ir.
Filton	628	00091	05	+	+
Khoose	715	91101	08	+	r.r.ir.
Hartland Point	703	94091	09		
Mount Batten	827	01091	06	+	d.r.drdr.
St. Mawgan	817	01091	06	r.r.	r.r.d.d.r.
Scilly	804	02122	12	id.d.d.off	ffir.
Culdrose	809	93102	02	ir.off	id.d.d.r.r.
Guernsey	894	96101	09	r.	d.r.fdFFd.d.
Elmdon	534	00041	00	+	+
Cardington	559	00050	00	+	+
Wittering	462	00061	05	+	+
Watnall	354	97061	04	+	+
Shawbury	414	00031	01	+	+
Finningley	360	00080	05	+	+
Spurn Point	396			+	FF
Leeming	257	00090	08	+	f
Tynemouth	262	00091	08	+	+
Carlisle	222	05092	06	+	rr.rrR
Valley	302	00100	05	+	+
Kingsway	334	00070	02	+	+
Squires Gate	318	00081	04	+	+
Ronaldsway	204	00070	02	+	+
Mull of Galloway	131	94091			
Eskdalemuir	162	93071	06	r.	r.fr.r.
Prestwick	135	03101	02	r.r.ir.	r.r.
Abbotsinch	140	01101	09	r.r.rr	r.r.d.r.
Leuchars	171	07101	10	Rrd.r.d.d.	rrd.drd.r.
Dyce	091	97081	09	d.id.	d.
Lerwick	005	01091	09	d.r.d.d.off	ffd.d.FFr.
Wick	075	09072	07	rrr.r.	rrr.r.
Sule Skerry	010	92082	07		
Cape Wrath	049	02061	06	d.d.	DDff
Stornoway	026	91081	07	d.	d.d.id.
Benbecula	022	97091	08	+	d.
Tiree	100	97091	08	+	pr.
Aldergrove	917	00090	06	+	+
Malin	980	9109	09		
Belmullet	976	9710	09		
Birr	965	0010	09		
Dublin	969	9710	10		
Shannon	962	0211	10		
Roches Point	952	0910	10		
Valentia	953	0710	10		

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	08001	80904	98022	28308	855//	00203	88624	/////	05205	10975	3////	06/03
L	99574	70195	08004	80111	97601	25510	854//	00206	84712	88620	0//09	11136	30303	34804
M	99672	10021	08004	83016	98022	16606	854//	00705	88617	/////	0//03	10754	30503	/////
R	99469	70165	08004	12510	98020	24513	15700	00805	81650	/////	0//13	11379	30502	/////

Code FM 21.V — 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	08061	81004	98022	27908	855//	00604	88626	/////	05205	10978	3////	06/03
L	99575	70194	08064	80111	97036	25010	884//	00601	81815	88627	0//08	11103	30302	34804
M	99672	10022	08064	82211	97616	13406	854//	00717	83710	88617	0//05	10760	30302	31702
R	99468	70164	08064	52613	97015	21513	55700	00614	85650	/////	0//13	11389	30501	21802

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. 42933

Date of Issue SATURDAY 9 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 8 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82007	70215	17913	884//	10803	83815	88657	
Hurn	862	81706	70016	18513	854//	10801	81712	88640	
Manston	797	71912	68031	17715	6446/	11706	81815	83820	85656
Gatwick	776	72110	70024	18315	2257/	09805	82824	87362	
Kew	775	72505	65022	17616	21632	08706	82830	83365	
Heathrow	772	72407	68032	17317	22634	09705	82835	84363	86075
Honington	586	52310	75011	16517	38501	07806	83827	83080	
Wattisham	590	62512	70031	16917	58602	09706	83835	83650	
Gorleston	497	62710	88024	16915	685//	08704	82820	86625	
Aberporth	502	81811	78606	16413	6557/	09710	81622	86656	88360
Filton	628	72406	75032	17615	785//	09806	83820	87650	
Khoose	715	81005	68606	17513	884//	10803	81815	86630	88645
Hartland Point	703	82312	70616	16613	853//	12605	84708	88620	
Mount Batten	827	82105	35616	17713	871//	13602	85702	88704	
St.Mawgan	817	82510	30616	17313	870//	13000	83700	86701	88702
Scilly	804	92309	04476	17714	9////	13603	89/00		
Guldrose	809	92607	01616	17613	9////	13000	89/00		
Guernsey	894	82311	02426	18912	860//	12801	88700		
Elmdon	534	72407	66022	16416	58538	09807	85825	87075	
Cardington	559	72406	70022	17217	32608	09705	83830	87275	
Wittering	462	52510	75021	16017	21601	06606	82835	84075	
Watnall	354	52505	66011	16116	21531	07806	82825	84075	
Shawbury	414	62508	68022	16116	48531	11708	83822	84075	
Finningley	360	62408	73021	15317	54601	09807	84830		
Spurn Point	396	42406	60030	15417	41501	08705	84820		
Leeming	257	82610	60606	15014	885//	10400	84825	88640	
Tynemouth	262	80000	30616	14711	8052/	11101	88525		
Carlisle	222	82508	67216	15012	853//	10000	81707	83711	86618
Valley	302	72408	30402	16514	750//	11102	81700	83707	87645
Kingway	334	72407	66031	15716	68632	07709	85830	84075	
Squires Gate	318	62509	61012	15913	5843/	11702	81812	85650	85360
Ronaldsway	204	82708	64012	16112	854//	09501	81713	84714	88632
Mull of Galloway	131	83210	80028	15611	885//	10500	83820	88630	
Eskdalemuir	162	82205	60026	14113	883//	11802	82708	88630	
Prestwick	135	82805	56586	15111	871//	11400	81702	84703	86706
Abbotsinch	140	80606	22596	14312	872//	11000	81703	86705	88709
Leuchars	171	81302	60586	14711	883//	09400	83708	85818	88626
Dyce	091	73011	80036	14212	7543/	09703	81710	87615	
Lerwick	005	80119	04616	14209	870//	09004	83700	88701	
Wick	075	83411	45616	14309	871//	09400	82702	85703	88705
Sule Skerry	010	83616	48616	16109	872//	09105	88703		
Cape Wrath	049	90109	02636	16608	9////	08702	89/00		
Stornoway	026	80412	70605	17609	6532/	08301	82707	83613	85620
Benbecula	022	70215	81025	17811	754//	08801	81711	84614	87626
Tiree	100	83614	88028	16410	4547/	08707	82713	83635	88460
Aldergrove	917	73112	81022	16113	7543/	08701	81616	86620	
Malin	980	83613	83022	17310	854//	08301	82716	86630	86648
Belmullet	976	80315	81025	17812	884//	09001	82718	84820	87638
Birr	965	70307	62022	15815	725//	11705	87825		
Dublin	969	73603	62102	16414	764//	10802	83714	84718	87625
Shannon	962	71407	80025	15516	5857/	11704	82825	83640	85462
Roches Point	952	80512	25516	15312	872//	12804	88703		
Valentia	953	81904	20516	14513	863//	13400	88708		

OBSERVATIONS at 18h. 8 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82107	72026	16413	863//	11605	85708	88711	
Hurn	862	81602	50506	16813	872//	12707	86705	88708	
Manston	797	72012	80032	16714	5547/	09603	81710	85656	87359
Gatwick	776	72007	75022	16814	4547/	10709	83613	87360	
Kew	775	72205	81022	16315	3857/	09705	81825	83650	87360
Heathrow	772	72006	75218	16215	4867/	10705	81830	84650	87463
Honington	586	72307	78032	14817	18632	06605	81835	87075	
Wattisham	590	72509	70032	15517	11632	08503	81840	87075	
Gorleston									
Aberporth	502	81608	64016	15012	854//	11608	86615	88650	
Filton	628	81905	70036	16114	854//	11605	83710	86625	88650
Khoose	715	81502	64206	15613	873//	12608	88709		
Hartland Point	703	82510	00606	15312	870//	12605	88700		
Mount Batten	827	82206	33206	16313	870//	13608	88701		
St.Mawgan	817	82510	07466	16013	870//	13608	88700		
Scilly	804	72310	62015	16214	784//	12707	82816	87625	
Guldrose	809	92606	01436	16413	9////	13607	89/00		
Guernsey	894	82508	50204	17713	860//	13705	84701	87702	
Elmdon	534	72211	66022	15115	38656	09603	81835	83656	85358
Cardington	559	72310	62052	15615	4865/	11804	81830	84650	86360
Wittering	462	62507	70031	14517	48632	10604	81840	84656	
Watnall	354	83203	64028	14814	78587	10602	84828	86650	88272
Shawbury	414	73511	57042	15014	38538	11101	81820	87270	
Finningley	360	72702	56606	14514	786//	12801	81830	84645	87656
Spurn Point	396	80000	56809	14612	6847/	10301	84815	85630	85360
Leeming	257	72509	64046	14014	785//	09601	82820	87656	
Tynemouth	262	81805	35258	14011	835//	11400	85925	88630	
Carlisle	222	72509	62026	14412	5543/	08000	81712	84650	87359
Valley	302	42206	57051	15212	12501	11808	81820	84072	
Kingway	334	73111	60028	15215	48531	09501	82822	83650	85070
Squires Gate	318	33109	68011	15313	21401	10703	82814		
Ronaldsway	204	72307	65031	15312	784//	10604	81710	86634	
Mull of Galloway	131	63313	81012	14511	685//	10705	81820	85650	
Eskdalemuir	162	82007	40618	13811	872//	11201	86703	88708	
Prestwick	135	62806	80026	14213	48432	10602	81710	83820	
Abbotsinch	140	80402	40586	14011	852//	11301	81705	83708	88622
Leuchars	171	71805	68036	13313	78572	10705	81820	87656	
Dyce	091	83011	58616	13410	7537/	10604	81706	83708	86612
Lerwick	005	70117	82026	15209	58472	07307	81814	84640	85360
Wick	075	80115	56616	14909	852//	08305	82703	86705	88620
Sule Skerry	010	83608	72026	16409	854//	08203	84710	88630	
Cape Wrath	049	80205	70016	16808	864//	07102	88710		
Stornoway	026	80411	68026	17709	6537/	08303	81709	83615	86625
Benbecula	022	60118	80216	17311	654//	07400	84710	86625	
Tiree	100	73616	86032	15811	38332	09601	81708	86072	
Aldergrove	917	73409	82022	15611	754//	08603	82712	83625	86650
Malin	980	73610	84022	16410	3647/	08606	82712	87360	
Belmullet	976	80113	81505	17211	864//	08602	86717	87637	
Birr	965	81801	70022	14614	885//	11605	85822	87636	
Dublin	969	71205	61102	15214	724//	10606	82715	86828	
Shannon	962	81002	70218	14315	5567/	12605	85640	88459	
Roches Point	952	81002	62026	14412	7622/	12605	84703	87708	88409
Valentia	953	83401	70605	13313	862//	12602	88705		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97140	007	ir.	ir.
Hurn	862	92131	000	r.d.	d.
Manston	797	00170	069	+	+
Gatwick	776	00151	011	+	+
Kew	775	00171	044	+	+
Heathrow	772	97171	038	pr.	r.
Honington	586	00181	107	+	+
Wattisham	590	00180	115	+	+
Gorleston	497		048		
Aberporth	502	97141	001	ir.ir.	ir.id.
Filton	628	97151	001	d.r.	d.
Khoose	715	01131	000	ir.rr.r.	r.r.-r.id.
Hartland Point	703	06132	000		
Mount Batten	827	05141	000	r.rrR	rdd.fd.d.
St.Mawgan	817	11141	000	rrdr	drd.r.ff
Scilly	804	92141	001	ffid	id.
Guldrose	809	01131	000	d.r.r.r.FFF	FFid.Ff
Guernsey	894	93131	000	FFff	ifd.r.FF
Elmdon	534	00171	084	jp	+
Cardington	559	00190	092	+	+
Wittering	462	00180	100	+	+
Watnall	354	93201	086	+	pr.
Shawbury	414	97190	063	jp	pr.
Finningley	360	01191	069	+	r.rR
Spurn Point	396			+	pr
Leeming	257	01151	017	r.r.	r.
Tynemouth	262	05131	002	RRr.r.	pr
Carlisle	222	02141	014	Rrr.r.-r.	r.
Valley	302	00140	074	jf	jf
Kingway	334	95160	072	pr.	jp
Squires Gate	318	00150	065	+	+
Ronaldsway	204	00140	013	+	+
Mull of Galloway	131	00141			
Eskdalemuir	162	08141	001	rr.pr.	r.rRr.r.
Prestwick	135	01151	022	id.ir.r.r.	ir.r.d.
Abbotsinch	140	05122	000	d.r.d.rd.r.	drd.r.
Leuchars	171	97131	002	d.r.	+
Dyce	091	02131	000	d.r.	r.rr.r.
Lerwick	005	01091	016	ffd.d.ir.	ir.
Wick	075	11102	000	r.r.	rrr.r.
Sule Skerry	010	03092			
Cape Wrath	049	05082	000	FFrr	ffr.r.
Stornoway	026	94101	000	id.d.d.r.	r.r.id.
Benbecula	022	97111	002	+	r.r.
Tiree	100	00111	010	+	+
Aldergrove	917	00140	016	+	+
Malin	980	0011	001		
Belmullet	976	9713	002		
Birr	965	9716	018		
Dublin	969	0015	016		
Shannon	962	9718	006		
Roches Point	952	9113	000		
Valentia	953	0214	000		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

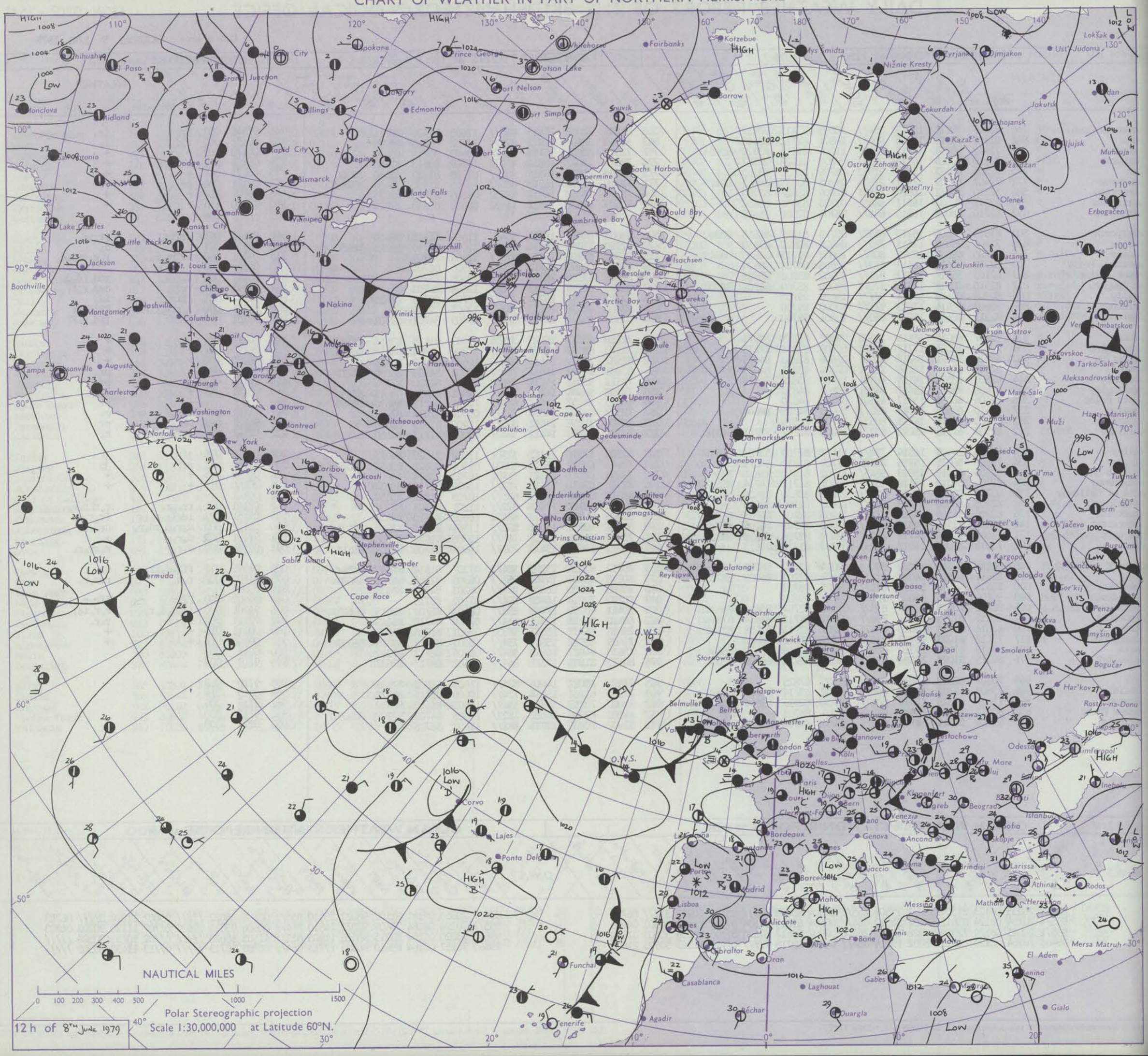
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	08121	81104	98022	27509	855//	00504	88629	/////	05106	10992	3////	06703
L	99574	70194	08124	83612	97032	26010	884//	00104	81815	88634	0//07	11122	30302	04805
M	99671	10025	08124	72918	98028	11205	78400	00607	82817	87620	0//03	10756	30503	31803
R	99468	70164	08124	82615	98032	19814	864//	00711	88710	/////	0//13	11363	30503	21806

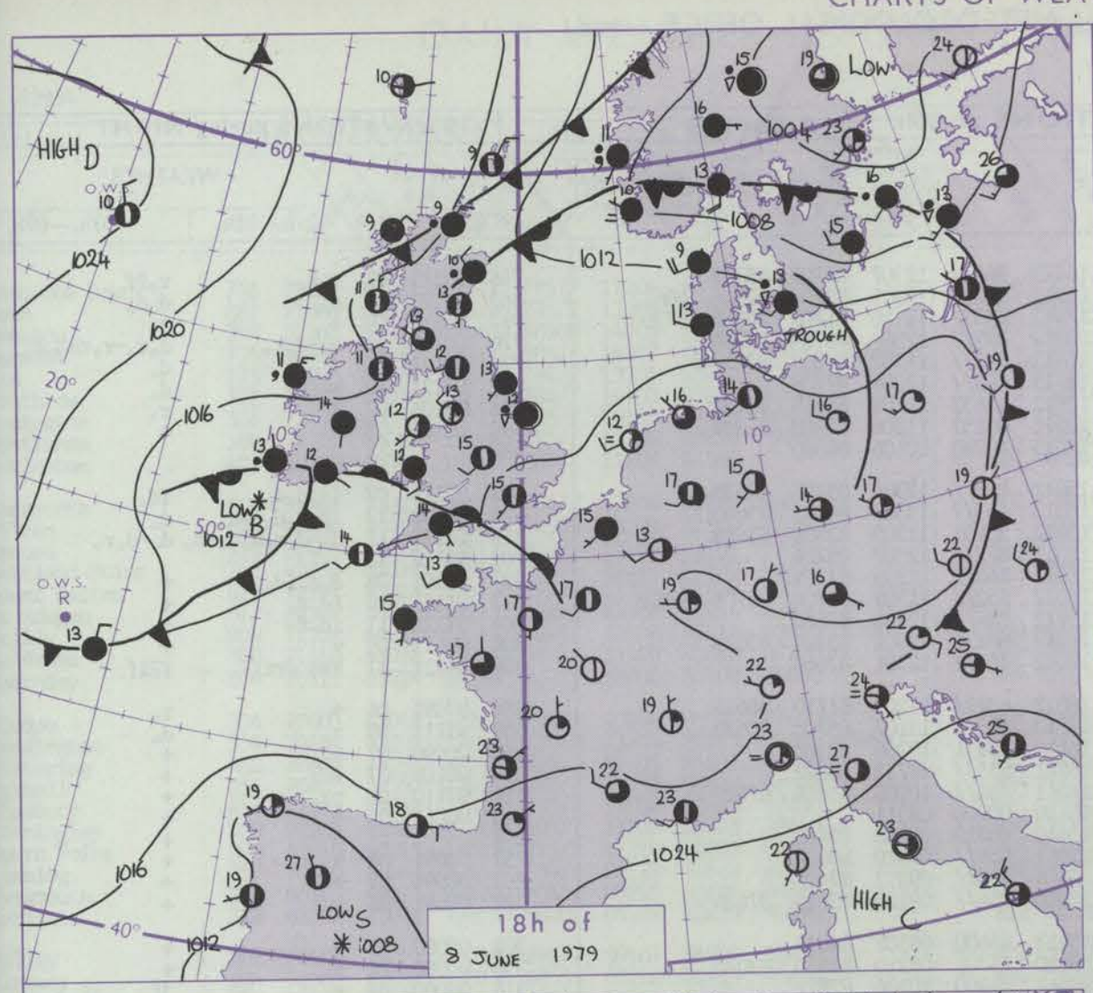
OCEAN WEATHER STATION REPORTS at 18h.

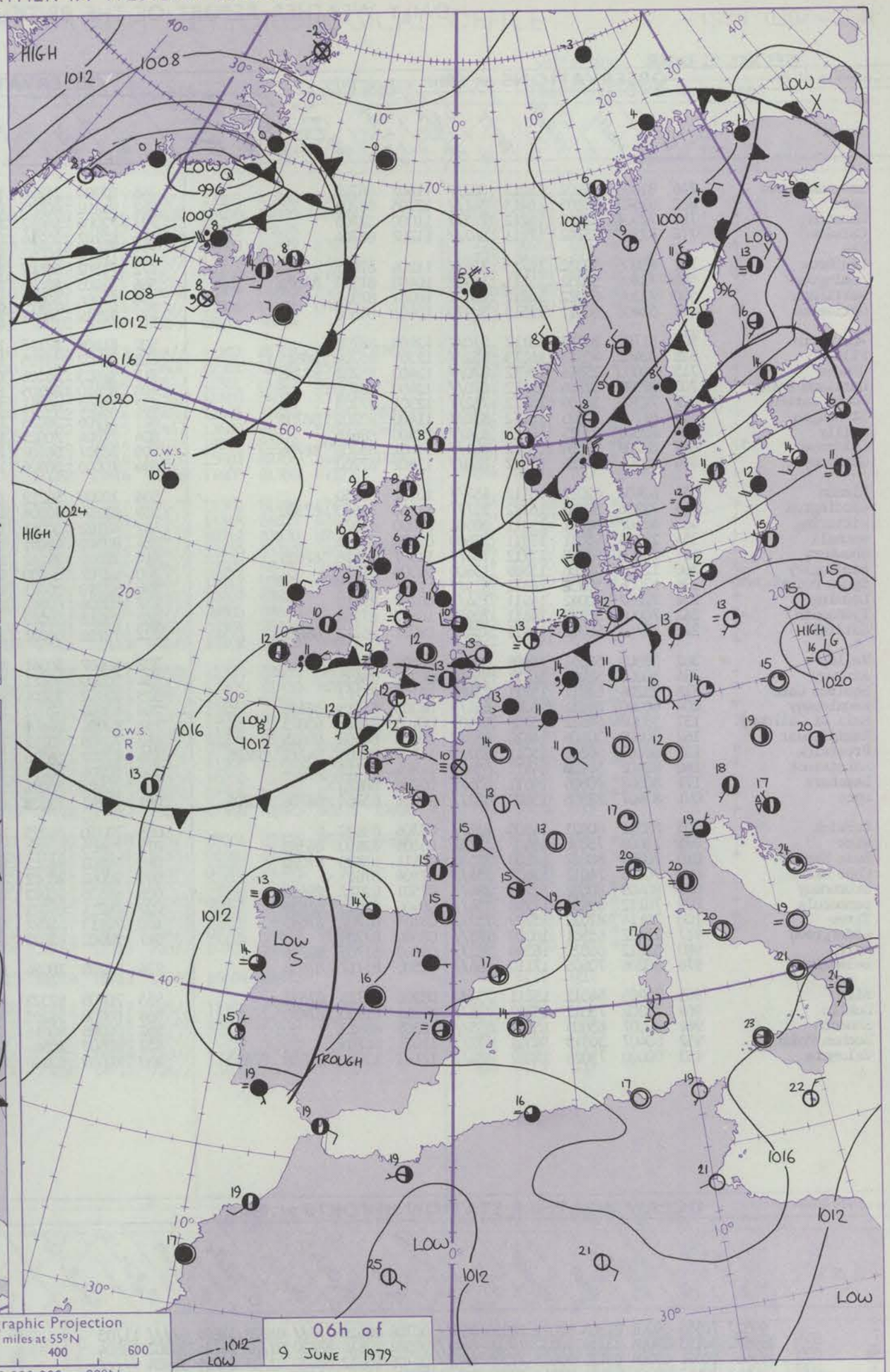
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	08181	81102	98022	25910	855//	00708	88632	/////	05007	11020	3////	06703
L	99573	70194	08184	73409	97021	24810	784//	00606	83815	87630	0//07	11120	30202	04803
M	99663	10020	08184	83215	98028	11905	855//	41105	88620	/////	0//02	10793	30503	/////
R	99465	70157	08184	83610	96025	17713	864//	00709	88713	/////	0//13	11455	30502	/////

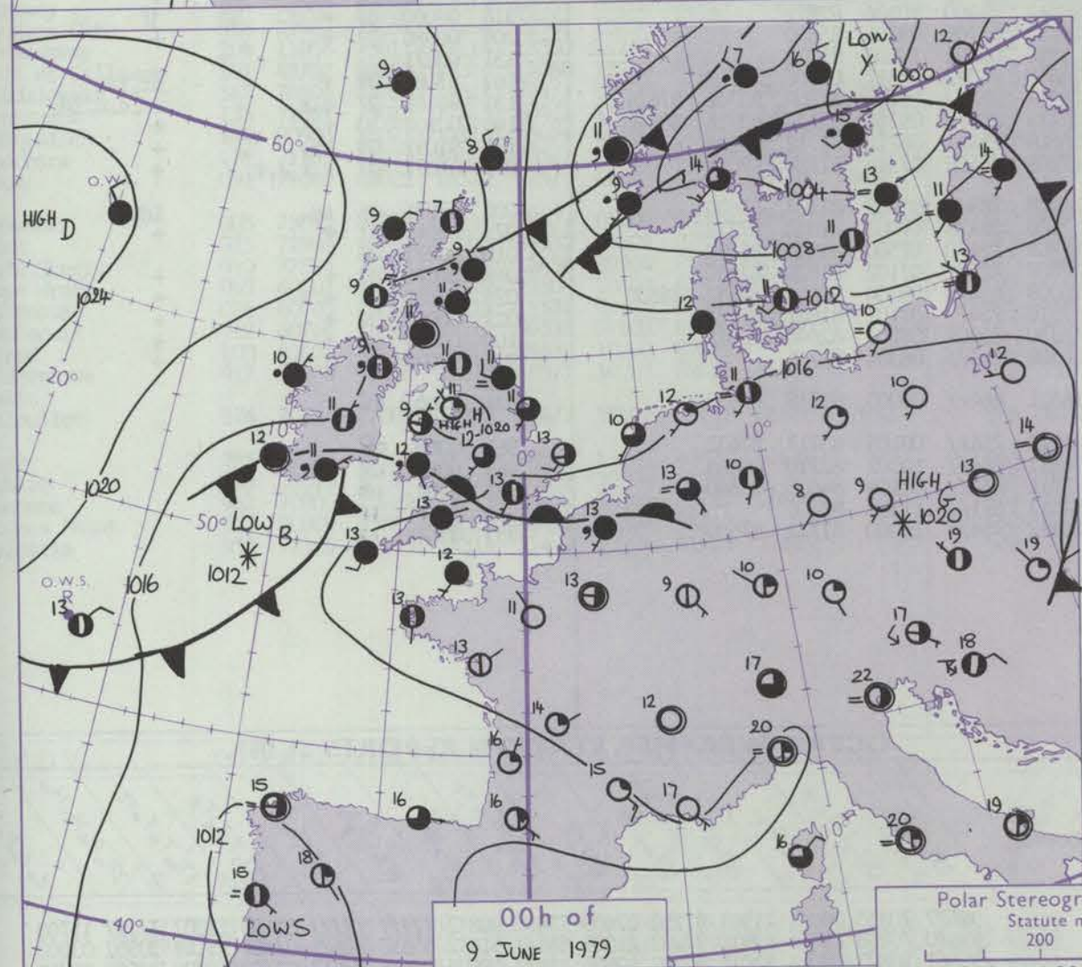
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 8TH JUNE 1979
HIGH
LOW
HIGH 'D'
HIGH 'B'
HIGH 'C'
O.W.S.
Chihuahua
El Paso
Monclova
Midland
Grand Junction
Spokane
Prince George
Whitehorse
Watson Lake
Fairbanks
Kotzebue
Barrow
Mys Smidta
Nižnie Kresty
Djmjakon
Ust' Judoma
Lokšak
Port Nelson
Edmonton
Billings
Rapid City
Dodge City
Bismarck
Winnipeg
Kansas City
Lake Charles
Little Rock
Jackson
Boothville
St. Louis
Chicago
Nashville
Montgomery
Columbus
Nakina
Winisk
Churchill
Baker Lake
Coppermine
Isachsen
Resolute Bay
Arctic Bay
Eureka
Alert
Cambridge Bay
Gould Bay
Cape Dyer
Upernavik
Godthab
Frederikshab
Narssarssuaq
Prins Christian Sund
Angmagssalik
Reykjavik
Jan Mayen
Tromsø
Murmansk
Archangel'sk
Bodø
Thorshavn
Stornoway
Lerwick
Glasgow
Belfast
Belmullet
Manchester
London
Paris
Bordeaux
Lisboa
Madrid
Barcelona
Palma
Gibraltar
Casablanca
Agadir
Funchal
Lajes
Corvo
Ponta Delgada
Tenerife
Bermuda
Cape Race
Sable Island
Stephenville
Gander
Yarmouth
Caribou
Anticosti
Montreal
Ottawa
Toronto
Pittsburgh
Washington
Norfolk
New York
Charleston
Augusta
Jacksonville
Tampa
Moosonee
Port Harrison
Nottingham Island
Frobisher
Besolution
Hopen
Bjørnøya
Barentsburg
Dikson
Tiksi
Jakutsk
Olenek
Ostrov Čeljuskin
Ostrov Uedineniya
Russkaja Gavan'
Ostrov Žohova
Ostrov Kotel'nyj
Čokurdah
Kazač'e
Verchojansk
Žigansk
Tarko-Sale
Aleksandrovskoe
Mare-Sale
Hanty-Mansijsk
Tobolsk
Tomsk
Kargopol'
Vologda
Moskva
Smolensk
Minsk
Kursk
Har'kov
Rostov-na-Donu
Odessa
Simferopol'
Istanbul
Sofia
Beograd
Zagreb
Venezia
Genova
Ancona
Brindisi
Bari
Ajaccio
Messina
Malta
Athinai
Rodos
Mersa Matruh
El Adem
Benina
Gialo
Tripoli
Gabès
Tunis
Bône
Alger
Oran
Laghouat
Béchar
Ouargla
Agadir
Casablanca
Lisboa
Porto
Bordeaux
Toulouse
Marseille
Nice
Genova
Bern
Köln
Hannover
Berlin
Warszawa
Gdańsk
Kaliningrad
Kiev
Odessa
Bucuresti
Beograd
Sofia
Istanbul
Ankara
Erbogačen
Muhuja
Tarovskoe
Bogučar
Penza
Kazan'
Ufa
Perm'
Op"jačevo
Bugul'ma
Sverdlovsk
Omsk
Novosibirsk
Irkutsk
Ulan Bator
Peking
Seoul
Tokyo
Osaka
Taipei
Hong Kong
Bangkok
Calcutta
Karachi
Tehran
Baghdad
Cairo
Khartoum
Addis Ababa
Nairobi
Dar es Salaam
Lusaka
Windhoek
Cape Town
Pretoria
Durban
Mauritius
Antananarivo
Mombasa
Aden
Jeddah
Riyadh
Muscat
Bombay
Madras
Colombo
Singapore
Jakarta
Darwin
Perth
Adelaide
Melbourne
Sydney
Brisbane
Auckland
Wellington
Christchurch
Honolulu
Midway Island
Wake Island
Guam
Manila
Hong Kong
Shanghai
Nanjing
Wuhan
Chengdu
Kunming
Lhasa
Urumqi
Alma-Ata
Tashkent
Samarkand
Bukhara
Ashgabat
Dushanbe
Kabul
Peshawar
Lahore
Delhi
Jaipur
Ahmedabad
Nagpur
Hyderabad
Bangalore
Madras
Colombo
Male
Diego Garcia
Seychelles
Mahe
Port Louis
Antananarivo
Tamatave
Tananarive
Mombasa
Nairobi
Addis Ababa
Asmara
Khartoum
Wadi Halfa
Port Sudan
Jeddah
Riyadh
Muscat
Aden
Socotra
Mogadishu
Kismayu
Lamu
Zanzibar
Dar es Salaam
Tanga
Mtwara
Lindi
Beira
Tete
Lusaka
Ndola
Luanda
Windhoek
Walvis Bay
Keetmanshoop
Upington
Kimberley
Bloemfontein
Pretoria
Johannesburg
Durban
East London
Port Elizabeth
Cape Town
Antananarivo
Tamatave
Mauritius
Port Louis
Diego Garcia
Seychelles
Mahe
Male
Colombo
Madras
Bangalore
Hyderabad
Nagpur
Ahmedabad
Jaipur
Delhi
Lahore
Karachi
Quetta
Peshawar
Kabul
Kandahar
Herat
Mashhad
Tehran
Bandar Abbas
Zahedan
Baghdad
Basra
Kuwait
Dhahran
Riyadh
Muscat
Aden
Jeddah
Khartoum
Wadi Halfa
Port Sudan
Asmara
Addis Ababa
Nairobi
Mombasa
Dar es Salaam







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

Issued at midday SATURDAY 9 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a shallow depression has been slow-moving close to southern Ireland with its associated frontal troughs affecting southern parts of the country. Another shallow depression in the North Sea has moved away eastwards as a ridge of high pressure has approached from the northwest.

During the next 24 hours the ridge will continue southeast over central areas but southern parts of the British Isles are expected to come under the influence of a developing thundery low over north Spain.

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

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

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81803	30102	16212	862//	11602	88703		
Hurn	862	81603	30105	16413	861//	12705	88701		
Manston	797	72506	62012	16712	763//	11000	87706		
Gatwick	776	82505	45102	17111	862//	11202	88704		
Kew									
Heathrow	772	72005	62032	16713	754//	11204	87615		
Honington	586	72206	50052	15511	10932	10400	81362	87075	
Wattisham	590	72209	62022	16212	7097/	10001	87359		
Gorleston	497	52408	66021	15313	50970	10601	85360		
Aberporth	502	81702	20515	15112	870//	12400	88701		
Filton	628	82402	40515	16013	852//	12301	85704	88615	
Rhoose	715	80000	25516	15712	870//	12400	85701	88706	
Hartland Point	703	82309	62216	15212	870//	12400	88701		
Mount Batten	827	72306	56206	16712	762//	12301	87703		
St. Mawgan	817	81706	30505	16112	870//	11400	83701	88703	
Scilly	804	82009	60025	16213	854//	12500	88618		
Culdrose	809	82209	59104	16312	861//	11801	85702	88706	
Guernsey	894	82406	50286	17512	860//	12602	87700		
Elmdon	534	62404	62012	15712	657//	10101	86650		
Cardington	559	72308	50102	16212	2577/	11204	82650	87360	
Wittering	462	42507	62021	15311	00902	09000	84075		
Watnall	354	23104	65011	15911	25600	09304	82635		
Shawbury	414	70000	58048	15712	754//	11601	84616	87635	
Finningley	360	12805	40106	15309	15600	09304	81630		
Spurn Point	396	62006	50038	14811	615//	11301	86821		
Leeming	257	72807	60042	14911	754//	08207	87618		
Tynemouth	262	70000	56022	14611	7097/	10102	87358		
Carlisle	222	72702	68022	14911	754//	09001	85712	86620	
Valley	302	50505	50051	15409	00902	08502	85075		
Ringway	334	50000	58031	16111	55600	09204	85635		
Squires Gate	318	23206	62011	15711	25400	10103	81712		
Ronaldsway	204	60000	80031	16009	654//	08305	81715	86628	
Mull of Galloway	131	53307	84022	15409	11401	08103	81815	85075	
Eskdalemuir	162	80000	30106	14810	853//	10103	84708	88625	
Prestwick	135	80000	50216	15011	852//	11204	82705	84712	88626
Abbotsinch	140	82402	50106	14511	854//	11204	81712	88634	
Leuchars	171	80302	70606	14611	855//	09208	88628		
Dyce	091	83407	28506	15009	852//	09214	83704	84706	86708
Lerwick	005	83311	80021	14808	855//	05706	88620		
Wick	075	73608	75036	16407	25732	06105	82650	86362	
Sule Skerry	010	70204	80022	18108	32531	07111	83820	87070	
Cape Wrath	049	70505	74012	17607	754//	07104	87615		
Stornoway	026	80409	80022	17709	884//	07501	82817	88630	
Benbecula	022	70112	81032	17708	754//	06400	82615	87620	
Tiree	100	70114	87022	15909	753//	08101	81707	87645	
Aldergrove	917	73402	65501	16009	763//	08500	87706		
Malin	980	53612	80022	16209	582//	09803	81705	83715	
Belmullet	976	80206	70605	17110	864//	09500	85717	87638	
Birr	965	70205	64012	15711	754//	08208	82715	87632	
Dublin	969	70202	75012	15712	755//	09303	81620	87630	
Shannon	962	80207	65605	15112	855//	10205	88623		
Roches Point	952	80407	30515	14511	872//	11001	88705		
Valentia	953	80000	75026	14012	884//	12103	83711	84818	87630

OBSERVATIONS at 06h. 9 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82304	25286	16413	862//	12307	85703	88704	
Hurn	862	82102	40105	16713	852//	13305	82704	87706	88612
Manston	797	72005	56052	17012	4533/	11110	81709	84650	87360
Gatwick	776	82102	35206	16912	872//	12304	86703	88704	
Kew	775	70000	58052	16613	753//	11302	87708	87630	
Heathrow	772	71502	58102	16713	763//	12208	87708		
Honington	586	52405	48056	15912	15632	11108	81645	83360	
Wattisham	590	72306	33102	16511	45232	11206	82703	85359	
Gorleston	497	42510	58021	16013	40970	10106	84360		
Aberporth	502	81806	57105	15312	853//	12306	85708	88635	
Filton	628	62807	57105	16313	653//	13308	84706	85640	
Rhoose	715	32603	56106	15912	35101	11305	82702	83625	
Hartland Point	703	82410	65205	15512	872//	12307	88704		
Mount Batten	827	72002	60051	16512	762//	11205	87705		
St. Mawgan	817	71706	59025	16012	752//	11302	81704	85706	87625
Scilly	804	71804	70025	15712	754//	12500	87610		
Culdrose	809	62307	56402	16112	68231	12302	83704	83625	
Guernsey	894	70000	50404	17012	756//	12301	87640		
Elmdon	534	70000	50212	16012	6547/	11205	81710	86645	
Cardington	559	82104	50506	16313	853//	13107	85708	88630	
Wittering	462	43102	50051	16112	30931	10208	83360		
Watnall	354	83502	45051	16711	855//	09212	88622		
Shawbury	414	70302	36042	16311	754//	10208	81614	87618	
Finningley	360	02707	58100	16110	00900	08311			
Spurn Point	396	62710	50021	15410	60910	08208	86460		
Leeming	257	83506	60042	15911	856//	09310	88630		
Tynemouth	262	83518	69022	15809	7557/	09312	87625		
Carlisle	222	72102	64031	16010	754//	09109	83615	87620	
Valley	302	40607	50041	15611	45600	09306	84635		
Ringway	334	30000	40111	16610	15701	08210	81650	83070	
Squires Gate	318	20902	35101	16011	21400	10106	82812		
Ronaldsway	204	63602	82012	16111	55701	09206	85650		
Mull of Galloway	131	13002	80400	15910	00901	10205	81072		
Eskdalemuir	162	70409	60212	16409	763//	08312	84708	87712	
Prestwick	135	82802	56516	15911	852//	10108	81704	83706	87614
Abbotsinch	140	80706	58052	15911	884//	09210	82712	83716	88640
Leuchars	171	70504	80026	16606	754//	06212	81712	87628	
Dyce	091	73207	75025	17208	58402	07314	81710	87072	
Lerwick	005	73310	84025	14908	783//	05102	81707	87630	
Wick	075	72605	81022	17108	28436	07003	81818	87272	
Sule Skerry	010	52903	81012	17209	12470	07500	81810	85360	
Cape Wrath	049	70502	80022	17807	1253/	07102	81820	87360	
Stornoway	026	63505	81022	18009	654//	08304	81616	83632	86650
Benbecula	022	70211	84022	17510	754//	07101	81617	87625	
Tiree	100	70113	85022	16310	25601	08202	82640	86075	
Aldergrove	917	73602	62025	16309	763//	08304	87706		
Malin									
Belmullet	976	80208	78026	16511	864//	08000	85718	87638	
Birr	965	70405	62022	15910	754//	08105	83717	87632	
Dublin	969	60000	59102	16211	654//	10307	82710	85635	
Shannon	962	60308	80016	15311	655//	08104	84625	85640	
Roches Point	952	80603	20584	14511	871//	11303	88702		
Valentia	953	70000	65208	13812	754//	12000	81712	87630	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_h$E	TgTg	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	91111	01	r_or_o	r_off
Hurn	862	91121	12	d_o	d_od_o
Manston	797	00110	09	+	+
Gatwick	776	02111	11	d_o–d_or_o	d_or_o–r_orRd_od_o
Kew	775	97121	09	+	d_o
Heathrow	772	97121	10	+	d_o
Honington	586	90101	07	+	r_o
Wattisham	590	00100	08	+	+
Gorleston	497				
Aberporth	502	97111	07	$id_od_od_o$	id_o
Filton	628	01131	13	$id_od_od_oddd_o$	d_o
Rhoose	715	01121	11	d_o–$d_or_od_od_o$–d_o	d_o–d_or_o
Hartland Point	703	94122	11		
Mount Batten	827	91101	08	$d_od_oid_o$	+
St. Mawgan	817	91111	10	fd_od_o	+
Scilly	804	91121	11	id_of	+
Culdrose	809	00111	09	+	+
Guernsey	894	91111	11	FF$d_o$drffF	FFif
Elmdon	534	97091	06	+	r_o
Cardington	559	91111	09	r_o	d_o
Wittering	462	00090	07	+	+
Watnall	354	00101	07	+	+
Shawbury	414	97110	09	pr_o	+
Finningley	360	00061	05	+	+
Spurn Point	396			+	+
Leeming	257	00091	08	+	+
Tynemouth	262	00091	07	+	+
Carlisle	222	00091	06	+	+
Valley	302	00080	05	+	+
Ringway	334	00080	04	+	+
Squires Gate	318	00080	05	+	jf
Ronaldsway	204	00080	03	+	+
Mull of Galloway	131	00071			
Eskdalemuir	162	97081	09	+	ir_oid_o
Prestwick	135	96101	07	d_or_o	$id_od_od_oid_o$
Abbotsinch	140	00101	10	+	+
Leuchars	171	91091	09	ir_o	+
Dyce	091	01071	07	$r_or_od_or_o$	+
Lerwick	005	97071	06	id_o	id_o
Wick	075	00041	01	+	+
Sule Skerry	010	00071	05		
Cape Wrath	049	00071	02	+	+
Stornoway	026	00081	07	+	+
Benbecula	022	00081	04	+	+
Tiree	100	00091	08	+	+
Aldergrove	917	97080	06	d_o	+
Malin	980				
Belmullet	976	9709	08		
Birr	965	0009	08		
Dublin	969	0010	08		
Shannon	962	9110	09		
Roches Point	952	0111	11		
Valentia	953	0312	12		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	09001	81303	98022	24310	855//	00708	88629	/////	05008	11032	3////	11/03
L	99572	70193	09004	83210	98032	24109	884//	00502	82818	88630	0//07	11126	30302	03804
M	99661	10021	09004	83121	98025	11205	884//	00705	85812	88620	0//03	10796	30604	/////
R	99463	70153	09004	70111	97012	17012	35402	00705	83616	87075	0//11	11388	30501	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	09061	71901	97258	22409	73400	00812	/////	/////	05109	11007	3////	11703
L	99570	70198	09064	82910	97022	21509	884//	51612	85818	88625	0//07	11149	30302	03803
M	99661	10023	09064	83018	97502	10505	854//	00605	84614	88617	0//02	10800	30503	00/00
R	99463	70153	09064	70111	97032	15813	38432	00603	82816	83630	0//09	11422	30503	/////

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. 42934

Date of Issue SUNDAY 10 JUNE 1979

OBSERVATIONS at 12h. 9 June 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72007	84021	17117	785//	11206	82825	87635	
Hurn	862	71806	80032	17517	785/2	13303	82820	87624	
Manston	797	51105	62012	17618	58400	14003	83812		
Gatwick	776	80502	75035	17817	884//	14207	82815	83626	88640
Kew	775	72105	65026	17817	784//	13205	83812	87640	
Heathrow	772	71503	63016	17616	784//	14103	83814	87645	
Honington	586	72403	68022	17317	785//	10105	83820	86628	
Wattisham	590	73105	65022	17816	785//	12306	83820	87630	
Gorleston	497	80000	48051	18314	8097/	11208	88360		
Aberporth	502	72008	72025	16417	784//	13204	83817	86638	
Filton	628	60000	70012	17018	68500	13203	82820	85645	
Rhoose	715	52403	83018	16917	48371	13104	81708	83815	
Hartland Point	703	62805	62032	16915	52531	14212	85820	85358	
Mount Batten	827	72207	80022	17315	12536	12304	81820	87275	
St.Mawgan	817	73302	70022	16715	68446	13304	85814	83630	
Scilly	804	71308	64032	16715	3845/	12006	82816	83625	87360
Culdrose	809	71410	68032	17015	52418	11308	85810	87270	
Guernsey	894	70711	65024	16816	783/2	13000	81808	86630	
Elmdon	534	70603	61042	17217	785//	10104	83828	87650	
Cardington	559	70202	62025	17616	784//	13204	82815	84625	86640
Wittering	462	70802	59051	17217	785//	11105	84827	86640	
Watnall	354	70703	59052	17418	785//	11105	83828	86645	
Shawbury	414	72303	59042	17416	785//	11004	83825	87650	
Finningley	360	60206	63021	17816	685//	11208	85825	83640	
Spurn Point	396	42010	60011	18315	21571	11210	82825	84460	
Leeming	257	70510	56042	18614	784//	09113	82818	87640	
Tynemouth	262	80103	69022	19110	5562/	09215	85630	88458	
Carlisle	222	63502	75032	17616	58501	09103	82823	84630	
Valley	302	70609	70021	16717	786//	09107	84830	85656	
Ringway	334	72803	62031	17317	68531	09202	82825	85650	
Squires Gate	318	22907	75031	17616	28501	10206	82822		
Ronaldsway	204	11006	73011	18114	18500	11210	81820		
Mull of Galloway	131	42702	80401	17814	12460	12210	81815	83360	
Eskdalemuir	162	70606	82026	18511	784//	09208	82715	85820	87635
Prestwick	135	71007	75025	17615	684/1	11105	81714	83818	85650
Abbotsinch	140	80908	70022	18113	854//	07108	82616	85625	88650
Leuchars	171	71108	82022	18811	785//	05210	81825	83645	87656
Dyce	091	70000	84022	18512	785//	06210	81822	83634	85642
Lerwick	005	73012	86022	16610	784//	05209	83815	86630	
Wick	075	72905	89031	17912	28532	04204	82822	86075	
Sule Skerry	010	72505	81031	17912	12456	09204	81815	87270	
Cape Wrath	049	40502	84021	18110	23508	10103	82920	84270	
Stornoway	026	60705	86031	18211	11531	09101	81822	85070	
Benbecula	022	60708	86012	18212	58532	07102	82820	83630	
Tiree	100	43608	89011	17812	28532	10208	81825		
Aldergrove	917	71906	70032	17215	685/1	10207	82822	85635	
Malin									
Belmullet	976	70314	78805	17313	784//	10102	83711	86820	87638
Birr	965	81203	64022	16215	885//	11203	85822	87636	
Dublin	969	31010	65021	17216	28532	10206	81820		
Shannon	962	70805	70022	15715	784//	10101	83717	86630	
Roches Point	952	80909	75036	16013	864//	12207	88712		
Valentia	953	72305	75255	14314	724//	12104	81710	87823	

OBSERVATIONS at 18h. 9 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	71302	82022	17317	785//	13302	81820	87630	
Hurn	862	71803	75032	17416	68631	12400	81830	86645	
Manston	797	61305	82012	18217	656/1	13303	86635		
Gatwick	776	60000	68012	17620	48502	14703	81822	83650	
Kew	775	72801	75022	17619	785//	13201	81825	87645	
Heathrow	772	72004	75022	17618	785//	13400	81826	87645	
Honington	586	60410	56052	18515	45632	10309	84645	83075	
Wattisham	590	80510	56801	18516	885//	13306	84825	88645	
Gorleston	497	80312	23102	19411	862//	09111	88704		
Aberporth	502	73104	62052	17613	783//	12207	81708	83818	87628
Filton	628	70000	80032	17119	58601	12301	83830	85645	
Rhoose	715	71203	83032	16818	6853/	11301	81822	86656	
Hartland Point	703	60406	70022	16813	4253/	11400	84820	85360	
Mount Batten	827	72304	70032	16814	48488	12605	81818	84640	86360
St.Mawgan	817	81204	70022	16615	48447	12400	82812	83620	88275
Scilly	804	81008	56216	16514	7842/	13501	82818	86630	
Culdrose	809	70710	62022	16414	38378	13803	82706	84460	87270
Guernsey	894	70715	88032	15916	10906	11608	81358	87272	
Elmdon	534	70603	63022	17717	786/1	12302	81830	87650	
Cardington	559	71204	58052	17918	755//	14306	86625	87650	
Wittering	462	70713	59052	18714	756//	10312	83630	87656	
Watnall	354	80709	58052	18616	854//	12310	83715	84620	88645
Shawbury	414	81106	59042	17218	886//	12303	82830	88650	
Finningley	360	80806	64218	19213	855//	11212	82625	88640	
Spurn Point	396	20809	65011	19611	21510	10207	82825		
Leeming	257	80207	60042	19114	857//	09303	88650		
Tynemouth	262	61103	80021	20011	6093/	08304	86358		
Carlisle	222	61010	65022	18115	685//	10102	84825	86640	
Valley	302	50610	68012	17517	25501	11305	82620	84078	
Ringway	334	71109	58042	18017	786//	11206	81830	87650	
Squires Gate	318	73207	70011	18017	757//	11205	87650		
Ronaldsway	204	11402	75010	18414	18602	10302	81830		
Mull of Galloway	131	12605	70400	18313	16400	11302	81710		
Eskdalemuir	162	60906	83022	18613	685//	09302	83825	85635	
Prestwick	135	70000	70022	18416	584/1	11204	81715	85650	
Abbotsinch	140	70506	68012	18415	5853/	10202	81822	85632	87358
Leuchars	171	51409	81031	18913	18639	07201	81835	83365	
Dyce	091	71303	84022	19012	785//	07303	81825	83635	87650
Lerwick	005	82412	84032	17309	883//	08304	82706	85710	88630
Wick	075	21608	89011	18111	18531	06000	81824		
Sule Skerry	010	22505	82011	18011	11471	08501	81815		
Cape Wrath	049	10000	84011	18311	00905	09302	81270		
Stornoway	026	50605	88012	18311	48501	08303	81823	84656	
Benbecula	022	63111	87021	18712	18502	08303	81823	86075	
Tiree	100	70107	87031	18312	754//	09301	82616	86656	
Aldergrove	917	71506	58042	17715	755//	10302	81624	87645	
Malin									
Belmullet	976	10313	81018	16913	18400	10604	81717		
Birr	965	61307	80012	16317	685//	11302	83824	84640	
Dublin	969	31006	70011	18015	18502	10104	81827	83070	
Shannon	962	61410	82028	16116	685//	12303	83824	84635	
Roches Point	952	71005	75025	16414	763//	13302	87709	84638	
Valentia	953	71508	75258	14715	724//	13400	83712	87820	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00181	027	+	+
Hurn	862	00191	054	+	+
Manston	797	00190	039	+	+
Gatwick	776	00201	021	+	+
Kew	775	91191	011	d.r.d.	+
Heathrow	772	97191	003	d.d.drd.d.	+
Honington	586	00180	039	+	+
Wattisham	590	97200	047	+	pr.
Gorleston	497		070		
Aberporth	502	97171	010	id.	+
Filton	628	00200	044	+	+
Rhoose	715	97190	048	d.pr.	+
Hartland Point	703	00151	043		
Mount Batten	827	00171	050	+	+
St.Mawgan	817	00171	055	+	+
Scilly	804	97160	051	+	ir.
Culdrose	809	00160	050	+	+
Guernsey	894	00171	033	jf	+
Elmdon	534	00180	001	+	+
Cardington	559	97200	022	d.	+
Wittering	462	00190	044	+	+
Watnall	354	00180	007	+	+
Shawbury	414	00190	013	+	+
Finningley	360	97180	062	+	pr.r.r.
Spurn Point	396			+	+
Leeming	257	97160	020	+	r.
Tynemouth	262	00121	023	+	+
Carlisle	222	00171	051	+	+
Valley	302	00180	050	+	+
Ringway	334	00190	062	+	+
Squires Gate	318	00180	109	+	+
Ronaldsway	204	00150	120	jf	jf
Mull of Galloway	131	00150			
Eskdalemuir	162	97141	019	id.	+
Prestwick	135	00160	010	+	+
Abbotsinch	140	00151	006	+	+
Leuchars	171	00141	041	+	+
Dyce	091	00131	035	+	+
Lerwick	005	00110	008	+	+
Wick	075	00131	114	+	+
Sule Skerry	010	00131			
Cape Wrath	049	00111	140	+	+
Stornoway	026	00131	112	+	+
Benbecula	022	00131	090	+	+
Tiree	100	00131	081	+	+
Aldergrove	917	00160	038	+	+
Malin	980				
Belmullet	976	9714	053		
Birr	965	0018	025		
Dublin	969	0016	119		
Shannon	962	9717	018		
Roches Point	952	9514	030		
Valentia	953	0115	003		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

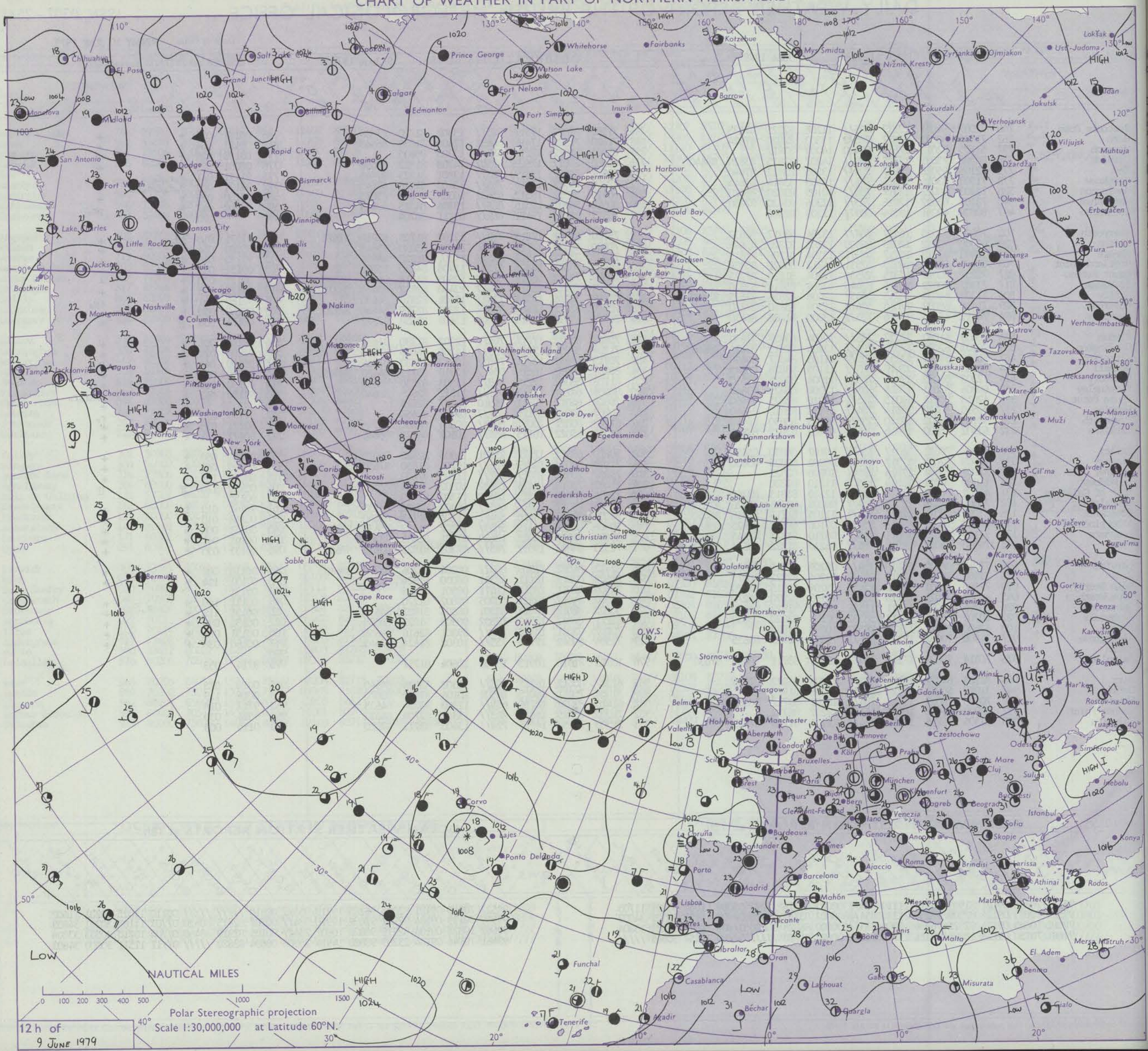
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	09121	81905	93516	21110	864//	00803	88716	/////	05010	11031	30201	11703
	99569	70199	09124	82909	97206	21310	854//	00802	83713	88620	0//07	11131	30302	34803
	99661	10025	09124	82821	96806	10306	883//	00400	86808	88620	0//05	10841	30503	33804
	99461	70150	09124	13606	98011	15713	12540	00602	81820	/////	0//10	11457	30603	/////

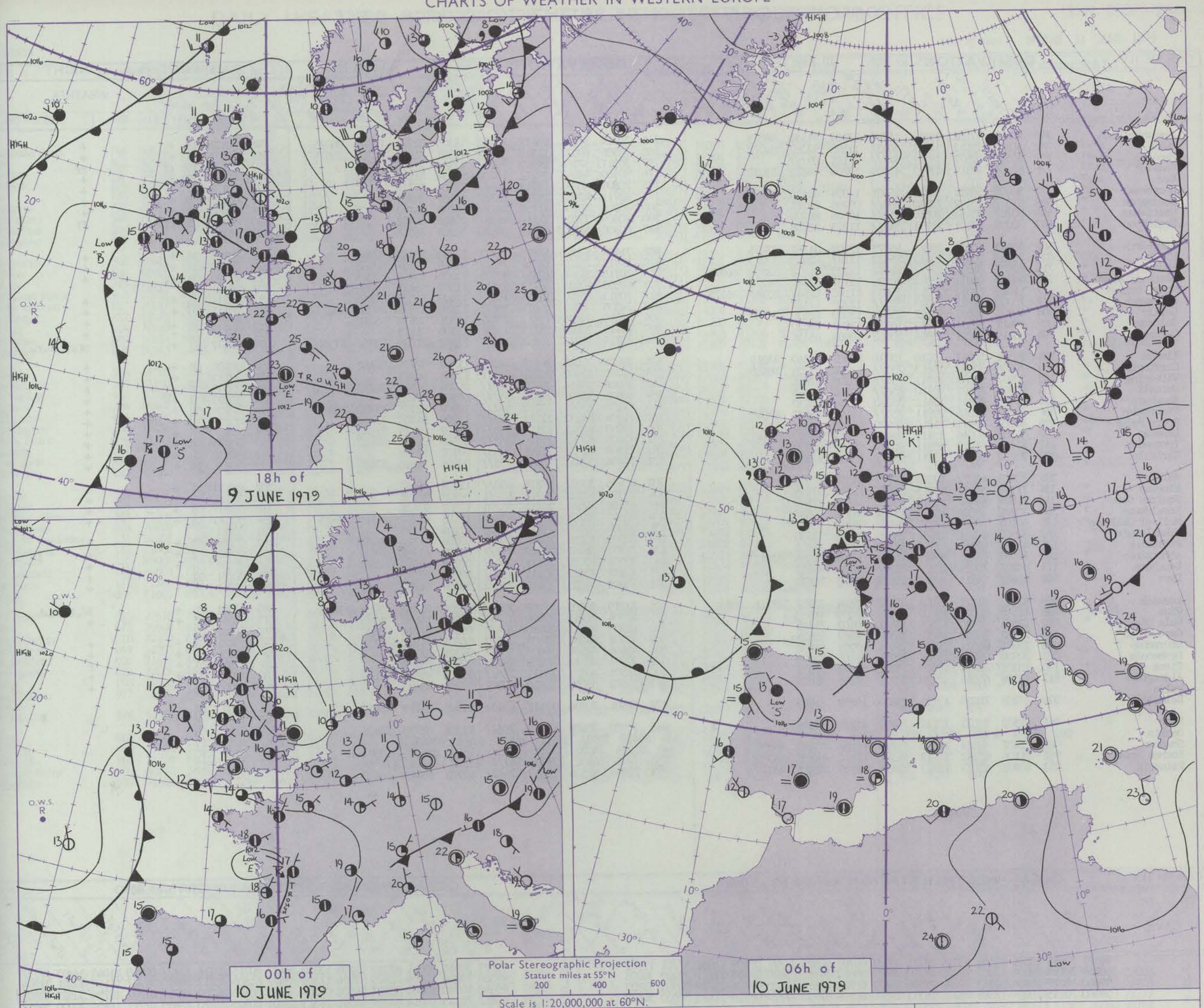
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	09181	82005	96285	19210	855//	00810	/////	/////	00110	11025	30201	11602
	99569	70199	09184	82907	97032	19910	884//	00707	82815	88620	0//07	11163	30201	34803
	99662	10025	09184	82719	98028	10807	2842/	00105	82810	88460	0//04	10810	30503	33804
	99461	70146	09184	23209	98020	14914	28500	00604	82820	/////	0//11	11511	30000	34603

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
9 JUNE 1979
HIGH
LOW
TROUGH
O.W.S.
Whitehorse
Watson Lake
Fairbanks
Kotzebue
Prince George
Fort Nelson
Fort Simpson
Edmonton
Calgary
Inuvik
Barrow
Sachs Harbour
Coppermine
Mould Bay
Cambridge Bay
Isachsen
Resolute Bay
Eureka
Arctic Bay
Alert
Thule
Churchill
Island Falls
Winnipeg
Regina
Rapid City
Bismarck
Grand Junction
Salt Lake
Spokane
Billings
Dodge City
Kansas City
Omaha
Minneapolis
Chicago
Nashville
Columbus
Detroit
Toronto
Pittsburgh
Washington
Norfolk
New York
Boston
Montreal
Ottawa
Nakina
Winisk
Moosonee
Port Harrison
Coral Harbour
Nottingham Island
Chesterfield
Fort Chimo
Resolution
Cape Dyer
Frobisher
Upernavik
Egedesminde
Godthab
Frederikshab
Narssuaq
Prins Christian Sund
Kap Tobin
Jan Mayen
Reykjavik
Dalatangi
Thorshavn
Stornoway
Glasgow
Belmullet
Valentia
Holyhead
Manchester
Aberporth
London
Scilly
Brest
Paris
Bruxelles
Bordeaux
Santander
La Coruña
Porto
Lisboa
Madrid
Barcelona
Mahón
Alicante
Gibraltar
Casablanca
Agadir
Tenerife
Funchal
Corvo
Lajes
Ponta Delgada
Oran
Alger
Bône
Tunis
Malta
Lazhouat
Béchar
Gabès
Gargla
Misurata
Benina
El Adem
Mersa Matruh
Cialo
Rodos
Heraklion
Mathoni
Athinai
Larissa
Brindisi
Roma
Ajaccio
Genova
Venezia
Milano
Zürich
Bern
Clermont-Ferrand
München
Köln
Hannover
Hamburg
Berlin
Kobenhavn
Gdańsk
Warszawa
Czestochowa
Praha
Wien
Kobenfurt
Zagreb
Beograd
Sofia
Skopje
Bucuresti
Cluj
Sofia
Istanbul
Konya
Sinop
Samsun
Trebolu
Simferopol'
Odessa
Kiev
Minsk
Smolensk
Rostov-na-Donu
Tuapse
Kazan'
Kuybyshev
Saratov
Volgograd
Astrakhan'
Gor'kij
Penza
Kirovsk
Murmansk
Tromsø
Bodø
Narvik
Oslo
Stockholm
Riga
Helsinki
Leningrad
Vyborg
Murmansk
Arkhangel'sk
Ob'jačevo
Perm'
Kargopol
Vologda
Moskva
Kostroma
Kaluga
Bogorodsk
Kar'kov
Rostov-na-Donu
Nikolaevsk
Kerch
Sochi
Tbilisi
Erevan
Baku
Tashkent
Alma-Ata
Frunze
Dushanbe
Ashkhabad
Kabul
Tehran
Mashhad
Kandahar
Quetta
Karachi
Lahore
Jodhpur
Delhi
Jaipur
Ahmedabad
Bombay
Nagpur
Calcutta
Dacca
Rangoon
Mandalay
Lashio
Kunming
Chengdu
Lanzhou
Xi'an
Zhengzhou
Nanjing
Shanghai
Hangzhou
Fuzhou
Guangzhou
Hong Kong
Nanning
Hanoi
Vientiane
Bangkok
Phnom Penh
Saigon
Kuala Lumpur
Singapore
Medan
Jakarta
Surabaya
Denpasar
Kupang
Darwin
Port Hedland
Perth
Kalgoorlie
Adelaide
Alice Springs
Mount Isa
Cairns
Townsville
Brisbane
Sydney
Melbourne
Hobart
Macquarie Island
Dumont d'Urville
Mawson
Port Lockroy
Ushuaia
Comodoro Rivadavia
Bahía Blanca
Buenos Aires
Rosario
Mendoza
Tucumán
Salta
Iquique
Antofagasta
Arica
La Paz
Lima
Quito
Bogotá
Caracas
Maracaibo
Barranquilla
Panama
San José
Managua
Tegucigalpa
San Salvador
Guatemala
Belize
Mérida
Veracruz
Tampico
Monterrey
Chihuahua
Mexicali
Guaymas
Mazatlán
Guadalajara
Mexico City
Acapulco
Oaxaca
Tuxtla Gutierrez
Merida
Cancún
Havana
Kingston
Port-au-Prince
San Juan
Santo Domingo
Nassau
Bermuda
Sable Island
Cape Race
Gander
Stephenville
Caribou
Anticosti
Yarmouth
Charlottetown
Halifax
Moncton
Fredericton
Quebec
Sept-Îles
Goose
Churchill
Winnipeg
Regina
Saskatoon
Edmonton
Calgary
Lethbridge
Prince George
Vancouver
Victoria
Spokane
Portland
Seattle
San Francisco
Los Angeles
San Diego
Las Vegas
Phoenix
Tucson
El Paso
Albuquerque
Denver
Cheyenne
Salt Lake City
Boise
Reno
Sacramento
Fresno
Bakersfield
Tonopah
Winnemucca
Pocatello
Great Falls
Billings
Helena
Spokane
Seattle
Portland
Eugene
Medford
Redding
Eureka
Ukiah
Santa Barbara
San Diego
Yuma
Tucson
Phoenix
Flagstaff
Grand Junction
Salt Lake City
Denver
Pueblo
Cheyenne
Lander
Casper
Rapid City
Pierre
Bismarck
Minot
Williston
Glasgow
Havre
Miles City
Billings
Cheyenne
Scottsbluff
North Platte
Lincoln
Omaha
Sioux City
Des Moines
Dodge City
Wichita
Tulsa
Oklahoma City
Amarillo
Lubbock
Abilene
Fort Worth
Dallas
Austin
San Antonio
Corpus Christi
Brownsville
Laredo
Del Rio
Midland
Abilene
Wichita Falls
Shreveport
Little Rock
Memphis
Nashville
Knoxville
Atlanta
Birmingham
Montgomery
Mobile
New Orleans
Baton Rouge
Lake Charles
Port Arthur
Galveston
Corpus Christi
Brownsville
Tampa
Jacksonville
Orlando
Miami
Key West
Charleston
Savannah
Augusta
Raleigh
Norfolk
Washington
Baltimore
Philadelphia
Atlantic City
Wilmington
Dover
Trenton
Harrisburg
Pittsburgh
Cleveland
Columbus
Dayton
Cincinnati
Indianapolis
Chicago
Milwaukee
Madison
Minneapolis
Duluth
Sioux City
Des Moines
Omaha
Lincoln
Topeka



Issued at midday SUNDAY 10 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a frontal trough moved southeast over the North Sea. Pressure remained low and complex to the south and southwest of Britain, while a ridge of high pressure extended from the Atlantic over northern and central areas with an anticyclone developing close to eastern coasts.

During the next 24 hours the anticyclone will extend slowly northeast, but a depression over western France will also move slowly northeast into northeast France, while another depression forms close to Northwest Ireland, associated shallow troughs of low pressure moving into some southern and western parts of Britain.

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

Code FM 11.V — **OBSERVATIONS at 00h.** 10 June 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	60607	57052	18314	15782	13107	81650	86075	
Hurn	862	50000	70012	17911	30932	11105	83362	84070	
Manston	797	90510	02472	19711	9////	11105	89///		
Gatwick	776	61004	45101	19013	45501	13206	84622	83075	
Kew									
Heathrow	772	50808	58052	18716	15501	13304	81624	85075	
Honington	586	81007	15102	20310	860//	09205	88701		
Wattisham	590	80707	05468	20610	860//	10206	88700		
Gorleston	497	80000	16101	21211	863//	11203	88706		
Aberporth	502	70503	60052	18013	10972	12102	81362	87075	
Filton	628	70903	80032	18413	25632	12107	82645	87075	
Rhoose	715	60302	81032	17712	11431	11305	81818	83358	86075
Hartland Point	703	40703	86011	17312	20938	12102	82360	84275	
Mount Batten	827	61008	82012	17313	25638	11102	82641	83365	86275
St.Mawgan	817	70000	82022	17313	755//	12203	87620		
Scilly	804	40809	70021	16612	25670	12000	82630	83460	
Culdrose	809	20611	66011	16812	15530	12002	81620		
Guernsey	894	60815	89022	15814	50982	10803	85358		
Elmdon	534	70302	50042	19810	10931	09307	81360	87075	
Cardington	559	70806	35052	19613	753//	11206	85706	86650	
Wittering	462	70907	57052	20011	754//	10302	87616		
Watnall	354	60507	70022	20710	656//	09204	86645		
Shawbury	414	41105	40041	19412	35730	10310	83650		
Finningley	360	70802	67016	20811	755//	10103	85627	87650	
Spurn Point	396	40908	62011	21010	40970	09103	84360		
Leeming	257	81507	60046	20911	854//	08103	84617	88640	
Tynemouth	262	81605	81022	20811	8097/	09601	88358		
Carlisle	222	70804	56042	19711	756//	10204	87637		
Valley	302	70608	65022	18013	757//	11803	87656		
Ringway	334	71103	58041	19613	756//	11004	87635		
Squires Gate	318	71009	44042	19312	757//	11205	87656		
Ronaldsway	204	10206	84020	19207	15702	06102	81650		
Mull of Galloway	131	00105	70010	19210	00900	09205			
Eskdalemuir	162	20000	60051	20407	25600	06103	82630		
Prestwick	135	41103	62051	19310	35502	09004	82622		
Abbotsinch	140	70703	62051	19410	756//	08103	81634	87645	
Leuchars	171	80202	70022	19710	858//	09204	88657		
Dyce	091	11602	84011	19508	15602	06103	81630		
Lerwick	005	82212	81022	17908	853//	08104	82707	83711	88630
Wick	075	11902	88021	18809	15731	07000	81650		
Sule Skerry	010	12304	82020	18509	15501	09102	81625		
Cape Wrath	049	22702	84030	19009	25500	08207	82625		
Stornoway	026	22801	86021	19208	15601	07201	81630		
Benbecula	022	20000	89031	19307	00901	07105	82075		
Tiree	100	10304	86021	19009	15502	08203	81625		
Aldergrove	917	11206	60041	19110	00901	07106	81070		
Malin									
Belmullet	976	20308	78020	17211	15630	10202	81640		
Birr	965	41503	75031	18112	35602	11210	83636		
Dublin	969	31403	64101	18810	00902	09002	83070		
Shannon	962	71607	80022	17513	757//	11106	85650	84657	
Roches Point	952	71106	65032	17812	4633/	12108	84706	86360	
Valentia	953	80908	65028	16313	824//	11208	82712	88820	

OBSERVATIONS at 06h. 10 June 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	70714	37051	18412	35332	11305	81706	83640	86075
Hurn	862	70506	60022	17513	38632	12301	81830	84362	85075
Manston	797	70511	37284	19912	762//	12306	81703	87704	
Gatwick	776	50509	40042	19212	15701	11203	81656	85075	
Kew	775	70809	40051	19713	764//	11304	87710		
Heathrow	772	80711	42052	19713	863//	11307	88709		
Honington	586	80809	45104	21110	861//	09206	88702		
Wattisham	590	80609	25104	21110	861//	09106	88702		
Gorleston	497	60808	66022	21911	60970	09204	86358		
Aberporth	502	71408	57052	17815	3577/	13303	83650	87359	
Filton	628	70912	25102	19014	753//	13306	84707	87645	
Rhoose	715	70710	24106	17814	30931	13305	83360	87075	
Hartland Point	703	60509	82031	16712	55548	11502	85625	83360	
Mount Batten	827	70913	83022	15915	785//	12602	81825	87650	
St.Mawgan	817	70305	80021	16014	35672	12400	83630	84360	85075
Scilly	804	60510	82026	15613	25672	11501	82630	85360	
Culdrose	809	30713	80020	15713	15531	11500	81625		
Guernsey	894	70814	80218	14515	1267/	12302	81830	83358	87360
Elmdon	534	80804	35042	20212	7632/	11307	87706	88462	
Cardington	559	80708	25102	20511	863//	11206	88706		
Wittering	462	80806	08464	20909	860//	09204	86701	88702	
Watnall	354	80606	45102	21310	852//	09304	87703		
Shawbury	414	81105	45041	20212	862//	10307	82705	83708	88709
Finningley	360	71104	64032	21611	762//	11204	84705	87707	
Spurn Point	396	70903	62011	22110	755//	09207	81725	87640	
Leeming	257	81608	62042	21510	853//	09500	82709	87650	
Tynemouth	262	71908	61022	21011	7093/	09102	87359		
Carlisle	222	70804	57042	20411	755//	09204	81628	87633	
Valley	302	60605	30022	18214	658//	12102	86657		
Ringway	334	72303	62022	20313	657/1	09302	86656		
Squires Gate	318	41108	42041	20112	35701	10302	83656		
Ronaldsway	204	80610	35101	19613	853//	12103	81707	83710	87616
Mull of Galloway	131	20508	59100	19811	00905	11204	82275		
Eskdalemuir	162	70000	62051	20809	784//	08004	81710	86635	
Prestwick	135	71302	56041	20410	753/2	08208	83708	87630	
Abbotsinch	140	70502	65022	20111	754//	09204	82618	87642	
Leuchars	171	70102	65022	20111	758//	09206	87657		
Dyce	091	73602	84021	20110	756/2	09208	81630	87656	
Lerwick	005	72215	80202	17809	751//	08204	83702	85707	87625
Wick	075	62804	86011	19409	15732	07207	81650	86075	
Sule Skerry	010	42305	80011	18910	38471	09306	81810	83630	
Cape Wrath	049	52302	84031	19409	38502	06801	81820	83625	
Stornoway	026	42404	84031	19609	10931	08305	81365	83073	
Benbecula	022	20906	89014	19809	15601	09304	81630		
Tiree	100	71506	60101	19511	755//	10205	81620	87650	
Aldergrove	917	10502	58040	19810	00901	07206	81080		
Malin									
Belmullet	976	70504	78036	17112	6543/	11500	81719	86640	
Birr	965	70000	75808	18213	785//	11501	82820	86636	
Dublin	969	60403	70021	19111	35632	10101	83645		
Shannon	962	70904	75022	17712	2573/	11503	82650	86359	
Roches Point	952	70610	50102	17612	762//	11202	85704	87635	
Valentia	953	70909	62506	16013	764//	12702	85710	86630	

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00121	10	+	+
Hurn	862	00101	07	+	+
Manston	797	00110	10	ff	ff
Gatwick	776	00111	09	+	+
Kew	775	00131	07	+	+
Heathrow	772	00120	09	+	+
Honington	586	00090	09	f	+
Wattisham	590	00090	09	ff	ff
Gorleston	497	00100			
Aberporth	502	00121	08	+	+
Filton	628	00120	08	+	+
Rhoose	715	97120	09	r_o	+
Hartland Point	703	00121	11		
Mount Batten	827	00131	11	+	+
St.Mawgan	817	00111	10	+	+
Scilly	804	01111	10	ir	+
Culdrose	809	00110	10	+	+
Guernsey	894	97131	12	+	$pr_oir_or_or_o$
Elmdon	534	00100	06	+	+
Cardington	559	00110	11	+	+
Wittering	462	00090	09	+	f
Watnall	354	00090	08	+	+
Shawbury	414	00100	08	+	+
Finningley	360	00100	10	+	+
Spurn Point	396			+	+
Leeming	257	00090	08	+	+
Tynemouth	262	00101	08	+	+
Carlisle	222	00101	10	+	+
Valley	302	00130	11	+	+
Ringway	334	00110	08	+	+
Squires Gate	318	00100	09	+	+
Ronaldsway	204	00070	05	+	+
Mull of Galloway	131	00091			
Eskdalemuir	162	00051	03	+	+
Prestwick	135	00081	02	+	+
Abbotsinch	140	00091	04	+	+
Leuchars	171	00091	07	+	+
Dyce	091	00061	01	+	+
Lerwick	005	97081	08	+	$id_oir_od_od_o$
Wick	075	00041	01	+	+
Sule Skerry	010	00081	07		
Cape Wrath	049	00071	06	+	+
Stornoway	026	00051	02	+	+
Benbecula	022	00051	51	+	f
Tiree	100	00071	02	+	+
Aldergrove	917	00050	02	+	+
Malin	980				
Belmullet	976	9110	08		
Birr	965	9111	08		
Dublin	969	9710	04		
Shannon	962	9712	11		
Roches Point	952	9711	10		
Valentia	953	0212	12		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	10001	82106	98025	16711	855//	00707	88628	/////	00109	11051	3//01	11/02
	99569	70199	10004	82803	97205	19210	854//	00802	84712	88620	0//07	11161	30200	30803
	99660	10029	10004	82219	98032	09506	884//	00708	85810	88620	0//06	10799	30503	33803
	99460	70145	10004	13306	98010	16313	11500	00109	81820	/////	0//10	11465	30000	34603

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	10061	82010	96208	13010	864//	00715	88716	/////	00110	11048	3//03	/////
	99568	70204	10064	82305	97026	17509	854//	61609	83712	88620	0//07	11149	30201	31804
	99660	10030	10064	82222	96502	06207	873//	00618	84707	88711	0//07	10794	30503	33803
	99461	70145	10064	62807	98031	16513	58501	00303	81820	85650	0//11	11424	30000	36603

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. 42935

Date of Issue MONDAY 11 JUNE 1979

OBSERVATIONS at 12h. 10 June 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	80613	58052	18616	3567/	11000	83640	88466	
Hurn	862	80509	57052	17918	25637	13701	82640	88270	
Manston	797	70515	57052	19814	16388	11604	81708	87272	
Gatwick	776	80512	58042	19117	21507	11704	82822	88272	
Kew	775	80912	60022	20116	31507	11400	83825	88272	
Heathrow	772	70715	59051	20018	32508	12602	83827	87272	
Honington	586	70811	80031	20618	11505	11607	81826	87278	
Wattisham	590	71011	80022	21116	11402	10503	81818	87075	
Gorleston	497	50714	66022	22311	55500	07400	85625		
Aberporth	502	70405	58052	18217	785//	14302	82828	83645	87656
Filton	628	80909	50052	18918	21507	14702	82820	88272	
Rhoose	715	70813	56052	18318	20931	14400	82360	86075	
Hartland Point	703	70711	70052	17017	5557/	14304	85625	87360	
Mount Batten	827	70917	60022	17117	6863/	13207	82830	86648	87362
St. Mawgan	817	61214	62051	16320	11586	14304	81820	84362	86275
Scilly	804	70916	58032	16417	755//	14205	87620		
Guidrose	809	70814	50051	16815	783//	14310	83707	83814	
Guernsey	894	80615	14636	15912	870//	12206	82701	84702	86703
Elmdon	534	61109	57041	20516	11502	11501	81820	86075	
Cardington	559	81108	56052	20617	21507	12506	82820	88272	
Wittering	462	50708	70034	20517	31501	12605	83825	83075	
Watnall	354	40807	74031	20818	11501	11806	81825	83075	
Shawbury	414	51208	56042	20518	58500	13400	84825	84645	
Finningley	360	11206	75011	21119	11502	12806	81825		
Spurn Point	396	31111	70011	22314	31500	10201	83825		
Leeming	257	11510	63041	21217	11500	11802	81825		
Tynemouth	262	81608	69022	21413	856//	10102	88635		
Carlisle	222	73302	57042	20917	756//	12304	83630	87645	
Valley	302	53106	62042	18920	58502	13202	81820	85650	
Kingway	334	21907	61011	19919	28600	10603	82830		
Squires Gate	318	72208	58041	20219	686/1	14802	85830	83656	
Ronaldsway	204	70709	40042	20315	754//	12301	81712	87650	
Mull of Galloway	131	81207	60051	20414	00907	12103	88275		
Eskdalemuir	162	72006	59052	20915	784//	10102	83712	86820	
Prestwick	135	63005	65032	20617	22402	10701	81818	86070	
Abbotsinch	140	60603	75012	20317	685//	09601	83825	84656	
Leuchars	171	72102	66031	20415	786//	09202	84830	85650	
Dyce	091	71609	80022	20416	785//	11303	82828	87650	
Lerwick	005	72416	70205	19511	752//	09208	86705	86622	
Wick	075	20908	82011	20312	28531	05205	81824		
Sule Skerry	010	22303	82020	20113	18401	13206	81810		
Cape Wrath	049	32305	84021	20311	11505	09104	81825	83270	
Stornoway	026	71612	84031	20412	756//	08204	83635	87638	
Benbecula	022	72006	86011	20315	48502	09105	81825	84640	85075
Tiree	100	31608	59051	20314	10939	11205	81365	83172	
Aldergrove	917	40707	65051	19518	12601	11601	81830	84075	
Malin Bellullet	976	51910	81012	17918	48532	13500	83820		
Birr	965	71406	75038	18318	785//	12501	83826	87640	
Dublin	969	71104	57102	19118	11532	14400	81820	85360	
Shannon	962	71205	84022	18019	68532	13301	85826	83650	
Roches Point	952	80710	56808	18014	873//	13302	85708	88637	
Valentia	953	71405	75015	17216	764//	13304	86718	87635	

OBSERVATIONS at 18h. 10 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	80608	65022	18416	5577/	10204	85650	85359	88360
Hurn	862	80406	57216	18115	7562/	12204	87645	88462	
Manston	797	80214	57602	18812	3547/	10505	81712	83650	88362
Gatwick	776	80411	65612	18614	1578/	09500	81650	88462	
Kew	775	80709	70032	19015	15677	09201	81645	83359	87462
Heathrow	772	80514	70022	18916	1867/	11201	81830	88460	
Honington	586	70510	82012	20513	20932	07301	82365	87073	
Wattisham	590	70512	81022	20413	30938	06201	83363	87270	
Gorleston	497	70518	66022	21511	50971	07705	85458	86075	
Aberporth	502	70000	58258	18118	785//	13301	82828	85640	87656
Filton	628	80709	58052	18518	11677	14301	81830	83468	88272
Rhoose	715	80809	56052	18018	3577/	13202	83650	86359	88465
Hartland Point	703	70705	65052	17418	2151/	13303	82820	87460	
Mount Batten	827	70908	62052	17917	30938	13307	83360	87275	
St. Mawgan	817	71112	57052	17218	30982	14307	83360	86075	
Scilly	804	61115	15051	16914	16450	12208	81710	86360	
Guidrose	809	60814	34052	17714	1633/	14305	81708	85359	
Guernsey	894	80515	24616	16712	851//	11309	83702	86704	88625
Elmdon	534	80908	62042	19518	11607	11501	81830	88270	
Cardington	559	80709	81022	21016	60977	10305	85363	86466	88270
Wittering	462	80810	75022	20016	1467/	10303	81640	84362	88465
Watnall	354	70711	75021	20616	00908	11301	87270		
Shawbury	414	31007	62041	19120	38600	12504	83835		
Finningley	360	71208	80021	20817	00902	11302	87075		
Spurn Point	396	60906	70031	21811	31552	09400	83825	85360	86075
Leeming	257	51512	63041	20418	48602	12501	81835	84650	85075
Tynemouth	262	81610	69022	21412	856//	09301	88640		
Carlisle	222	80103	59022	20319	856//	13302	83630	88645	
Valley	302	33206	65041	18421	11602	13604	81835	83075	
Kingway	334	71207	64031	19519	786//	11301	82830	87645	
Squires Gate	318	70203	56041	19319	786//	13602	82835	87656	
Ronaldsway	204	40807	58041	19816	15801	13701	81657	84075	
Mull of Galloway	131	81407	57052	19915	00907	13202	88275		
Eskdalemuir	162	72402	50052	20217	756//	11602	87640		
Prestwick	135	72905	70022	19919	3573/	10603	83656	86362	
Abbotsinch	140	53403	75031	19719	28632	11504	81835	84075	
Leuchars	171	11408	64011	20017	00901	11702	81075		
Dyce	091	71605	64051	20315	786//	11301	81830	86656	
Lerwick	005	82312	60505	20810	852//	09305	82704	86710	88625
Wick	075	70905	82021	21212	745//	07302	81628	87640	
Sule Skerry	010	51807	82031	20911	50952	10205	85360		
Cape Wrath	049	73205	84031	21210	42570	08203	84820	87360	
Stornoway	026	30707	84011	20712	11632	09703	81830		
Benbecula	022	33102	75011	20613	11531	09602	81825		
Tiree	100	31702	62051	20116	11631	10501	81832		
Aldergrove	917	61008	40041	19018	6093/	13502	86360		
Malin Bellullet	976	50209	76012	17816	5853/	12501	81821	85638	
Birr	965	71404	70022	17719	785//	12500	83822	87636	
Dublin	969	20905	58101	19117	25602	14400	82638		
Shannon	962	50000	82016	17419	586//	14701	81830	83640	
Roches Point	952	80608	40958	17815	894//	13501	83917	88640	
Valentia	953	80404	68806	17514	825//	13102	84821	88635	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97181	020	+	r_or_o
Hurn	862	02191	000	r	rr_or_o
Manston	797	01151	007	+	ir_or_orRr
Gatwick	776	97171	018	+	r_or_o
Kew	775	00170	015	+	+
Heathrow	772	00180	025	+	+
Honington	586	00180	046	+	+
Wattisham	590	00160	043	+	+
Gorleston	497		076		
Aberporth	502	97191	006	pr_o	pr_o
Filton	628	00190	009	+	+
Rhoose	715	00190	057	+	+
Hartland Point	703	00180	026		
Mount Batten	827	97191	026	+	r_o
St. Mawgan	817	00211	091	+	+
Scilly	804	00180	098	+	+
Guidrose	809	00160	097	+	+
Guernsey	894	06151	000	r_or_oirff	$r_or_offird_od_o$
Elmdon	534	00200	051	+	+
Cardington	559	00190	030	+	+
Wittering	462	00180	038	+	+
Watnall	354	00210	074	+	+
Shawbury	414	00210	040	+	+
Finningley	360	00210	095	+	+
Spurn Point	396			+	+
Leeming	257	00210	073	+	+
Tynemouth	262	00131	055	+	+
Carlisle	222	00200	007	+	+
Valley	302	00220	100	+	+
Kingway	334	00210	028	+	+
Squires Gate	318	00210	040	+	+
Ronaldsway	204	00170	060	+	+
Mull of Galloway	131	00151			
Eskdalemuir	162	00171	000	+	+
Prestwick	135	00200	093	+	+
Abbotsinch	140	00200	071	+	+
Leuchars	171	00170	078	+	+
Dyce	091	00181	032	+	+
Lerwick	005	97111	001	id_o	$d_od_oid_o$
Wick	075	00131	120	+	+
Sule Skerry	010	00130			
Cape Wrath	049	00131	107	+	+
Stornoway	026	00131	097	+	+
Benbecula	022	00151	123	+	+
Tiree	100	00170	113	+	+
Aldergrove	917	00200	090	+	+
Malin Bellullet	980				
Birr	976	0019	032		
Dublin	965	9720	039		
Shannon	969	9719	108		
Roches Point	962	9720	030		
Valentia	952	9318	018		
	953	9317	000		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

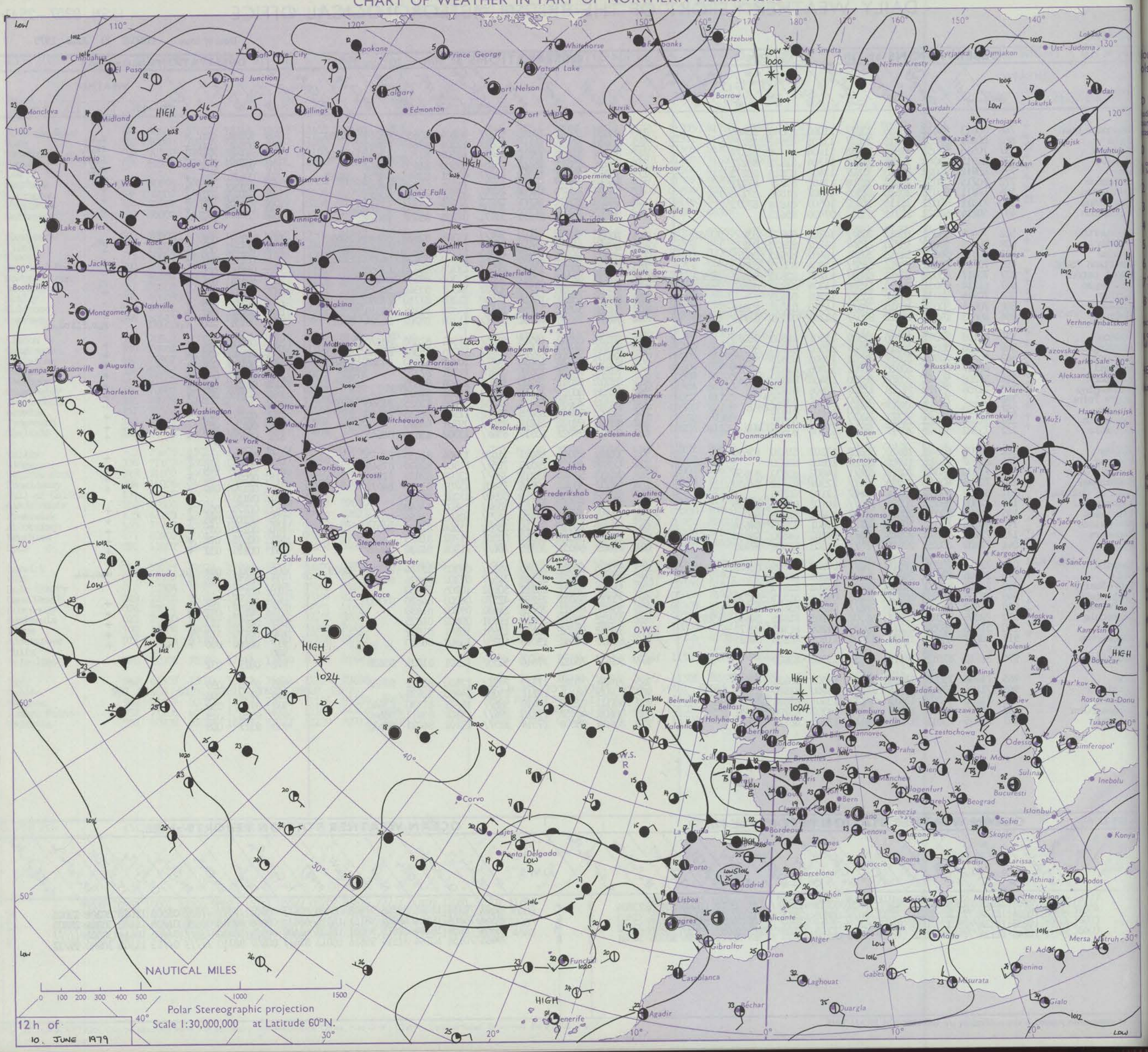
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	10121	82309	97255	10311	5345/	00718	/////	/////	00110	11040	30403	23904
L	99568	70204	10124	72106	97155	17210	784//	00805	82815	87620	0//07	11143	30201	31803
M	99661	10033	10124	82821	97035	07407	854//	00316	84711	88618	0//05	10803	30503	22702
R	99463	70148	10124	71404	98032	17815	18558	00102	81823	85363	0//10	11494	30000	34801

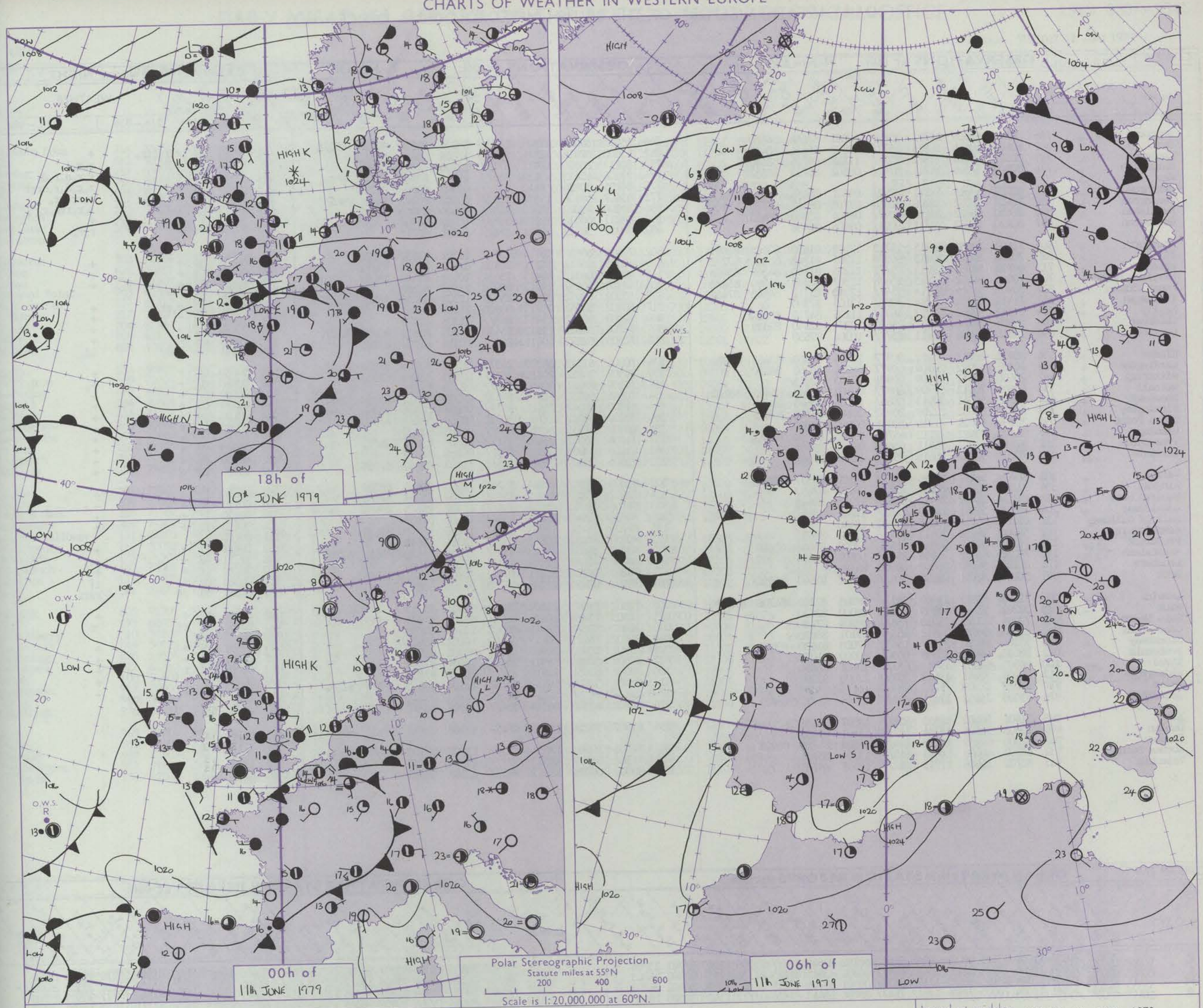
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	10181	82706	97808	09409	834//	00601	/////	/////	05109	11027	30201	23005
L	99567	70204	10184	62009	98151	16211	684//	00606	82815	85630	0//08	11161	30201	28803
M	99661	10036	10184	62615	98031	12107	62400	00320	86810	/////	0//06	10814	30503	/////
R	99465	70156	10184	81514	96616	16813	874//	00807	88710	/////	0//13	11505	30000	99/02

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
10. JUNE 1979
HIGH
LOW
HIGH K
1024
O.W.S.
Chihuahua
El Paso
Salt Lake City
Grand Junction
Spokane
Prince George
Whitehorse
Watson Lake
Fairbanks
Kotzebue
Mys Smidta
Nižnie Kresty
Cyrjanka
Ojmjakon
Ust'-Judoma
Lokčak
Monclova
Midland
Pueblo
Billings
Calgary
Edmonton
Fort Nelson
Barrow
Čokurdah
Jakutsk
Verhojansk
Mazat'e
Muhtuja
Dodge City
Rapid City
Regina
Fort Smith
Kuujjuaq
Ostrov Zohova
Ostrov Kotel'nyj
Bismarck
Omaha
Winnipeg
Kansas City
Lake Charles
Little Rock
Minneapolis
Jackson
St. Louis
Chesterfield
Resolute Bay
Isachsen
Eureka
Alert
Arctic Bay
Winisk
Nashville
Columbus
Montgomery
Augusta
Tampa
Jacksonville
Charleston
Pittsburgh
Toronto
Ottawa
Montreal
Washington
Norfolk
New York
Caribou
Port Harrison
Wrangham Island
Thule
Hyde
Upernavik
Cape Dyer
Resolution
Frobisher
East Chimo
Nord
Danmarkshavn
Daneborg
Hopen
Bjornoya
Murmansk
Tromso
Malye Karmakuly
Russkaja Gavan'
Mare-Sale
Tarko-Sale
Aleksandrovskoe
Verhne-Imbatskoe
Turinsk
Sankt Peterburg
Moskva
Kazan'
Saratov
Rostov-na-Donu
Tuapse
Simferopol'
Odessa
Bucuresti
Sofia
Istanbul
Inebolu
Konya
Beograd
Skopje
Larissa
Athinai
Rodos
Heraklion
Mersa Matruh
El Adem
Benina
Gialo
Misurata
Gabes
Malta
Tripoli
Alger
Laghouat
Ouargla
Béchar
Oran
Alicante
Gibraltar
Casablanca
Agadir
Funchal
Santa Cruz de Tenerife
Lisboa
Porto
Madrid
Barcelona
Palma
Marseille
Lyon
Bordeaux
Paris
Brest
Corvo
Lajes
Ponta Delgada
Belmullet
Valentia
Scilly
Holyhead
Belfast
Glasgow
Manchester
Birmingham
London
Berlin
Hamburg
Hannover
Bremen
Kiel
Bergen
Oslo
Stockholm
Helsinki
Tórshavn
Lerwick
Frankfurt
Praha
Wien
Bern
Genova
Roma
Napoli
Palermo
Ajaccio
Brindisi
Venezia
Beograd
Sulina
Frederikshab
Godthab
Aputiteq
Angmagssalik
Kangerdlugssuaq
Prins Christian Sund
Reykjavik
Dalatangi
Sable Island
Stephenville
Gander
Cape Race
Bermuda
Kan Tobin
Ilan Anatag
Thorshavn
Kaunas
Minsk
Gdańsk
Czestochowa
Kyiv
Kharkov
Bogučar
Penza
Kazan'
Kargopol'
Sančursk
Kirov
Vologda
Arkhangel'sk
Pechora
Naryan-Mar
Osterlund
Ona
Vardø
Kirkenes
Tromsø
Bodø
Rovaniemi
Oulu
Kajaani
Helsinki
Tallinn
Riga
Vilnius
Smolensk
Kursk
Voronezh
Kuybyshev
Orenburg
Ufa
Perm'
Sverdlovsk
Tobol'sk
Omsk
Novosibirsk
Barnaul
Tomsk
Krasnoyarsk
Irkutsk
Bratsk
Yakutsk
Ust'-Kut
Verhojansk
Ust'-Judoma
Muhtuja
Erbogačen
Verhne-Imbatskoe
Aleksandrovskoe
Happy Mansijsk
Muži
Turinsk
Sankt Peterburg
Moskva
Kazan'
Saratov
Rostov-na-Donu
Tuapse
Simferopol'
Odessa
Bucuresti
Sofia
Istanbul
Inebolu
Konya
Beograd
Skopje
Larissa
Athinai
Rodos
Heraklion
Mersa Matruh
El Adem
Benina
Gialo
Misurata
Gabes
Malta
Tripoli
Alger
Laghouat
Ouargla
Béchar
Oran
Alicante
Gibraltar
Casablanca
Agadir
Funchal
Santa Cruz de Tenerife
Lisboa
Porto
Madrid
Barcelona
Palma
Marseille
Lyon
Bordeaux
Paris
Brest
Corvo
Lajes
Ponta Delgada
Belmullet
Valentia
Scilly
Holyhead
Belfast
Glasgow
Manchester
Birmingham
London
Berlin
Hamburg
Hannover
Bremen
Kiel
Bergen
Oslo
Stockholm
Helsinki
Tórshavn
Lerwick
Frankfurt
Praha
Wien
Bern
Genova
Roma
Napoli
Palermo
Ajaccio
Brindisi
Venezia
Beograd
Sulina
Bucuresti
Sofia



Issued at midday MONDAY 11 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone over the North Sea has moved slowly east. A shallow depression west of Ireland has moved slowly north while an associated cold front has moved northeast into Northern Ireland. A further depression over the north coast of France has moved slowly northeast.

During the next 24 hours it is expected that the low over France will recede eastwards, but the anticyclone over the North Sea will become almost stationary. The cold front to the west will make slow progress towards Scotland and the west of England and Wales.

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

Code FM 11.V — **OBSERVATIONS at 00h.** 11 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80205	61606	19012	7562/	10801	87645	88460	
Hurn	862	83607	60616	18613	6572/	12803	86656	88464	
Manston	797	80313	60616	17912	852//	11708	84705	88640	
Gatwick	776	80408	57616	18711	6742/	09802	86713	88557	
Kew									
Heathrow	772	80309	59616	19211	8092/	09001	88458		
Honington	586	70407	70032	20209	60958	07702	86362	87270	
Wattisham	590	80410	65022	20110	8097/	08806	85360	88465	
Gorleston	497	80420	66032	20711	8091/	09806	88458		
Aberporth	502	71609	56052	19315	15712	12103	81650	83465	86075
Filton	628	70606	60012	20013	60978	11206	81362	85366	87272
Rhoose	715	60710	56052	19215	15771	11205	81650	84360	85075
Hartland Point	703	70000	56052	18815	25678	12307	82639	84360	85275
Mount Batten	827	70903	56216	19114	5547/	12010	82712	84640	87462
St.Mawgan	817	71411	50102	18714	7098/	13105	87360		
Scilly	804	81512	50052	18713	4643/	11206	84710	88360	
Culdrose	809	50909	30102	18912	25630	12304	82640	83359	
Guernsey	894	70612	63026	18211	757//	10306	87650		
Elmdon	534	80702	66012	20812	30977	10304	81360	83465	88272
Cardington	559	80307	62022	20509	60977	08001	86360	88270	
Wittering	462	20606	64011	21009	00901	07103	82075		
Watnall	354	80605	70012	21709	60977	08102	83360	86463	88270
Shawbury	414	80808	59041	20613	5565/	11106	85648	88360	
Finningley	360	70702	80032	22209	30952	08105	83365	87075	
Spurn Point	396	30909	68021	21910	20971	07000	82360		
Leeming	257	81505	75022	22112	45702	09205	84650	87073	
Tynemouth	262	81611	81022	21311	856//	09400	88635		
Carlisle	222	70803	50042	20615	756//	12203	87648		
Valley	302	80704	56041	19116	856//	14102	86637	88656	
Ringway	334	71205	65012	20913	757//	09202	87650		
Squires Gate	318	81109	58042	20415	856//	12205	88645		
Ronaldsway	204	80506	58041	19815	858//	12801	88657		
Mull of Galloway	131	01207	56051	19815	00900	12400			
Eskdalemuir	162	80000	56052	20913	857//	11001	88650		
Prestwick	135	71303	50052	20314	55631	13000	81640	85650	
Abbotsinch	140	73202	62022	20214	2573/	10102	82656	87360	
Leuchars	171	00103	56100	20809	00900	09103			
Dyce	091	50000	20101	21209	556//	09002	81640	84650	
Lerwick	005	72109	82025	21409	752//	08205	82704	84708	87623
Wick	075	32202	57111	20909	35600	08000	82630		
Sule Skerry	010	72004	82022	21010	756//	09204	87640		
Cape Wrath	049	81405	84022	20911	855//	09101	88620		
Stornoway	026	33304	80020	21107	15632	07003	81630	83075	
Benbecula	022	10000	65020	20609	00901	09000	81075		
Tiree	100	60505	62051	19913	657//	10801	86650		
Aldergrove	917	20706	30041	19513	20930	12000	82360		
Malin	980	51003	50102	19212	556//	10801	85645		
Belmullet	976	61005	76032	17415	654//	13704	81717	86637	
Birr	965	81401	58102	18615	856//	13007	88636		
Dublin	969	70803	50106	19714	757//	13101	87650		
Shannon	962	80000	60259	18115	834//	14000	85716	86920	
Roches Point	952	81008	40109	18413	863//	13304	88706		
Valentia	953	82702	15606	17713	862//	12501	88703		

OBSERVATIONS at 06h. 11 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	63605	59056	19609	15732	09207	81656	83360	85075
Hurn	862	53608	62016	18911	15732	10204	81656	83360	
Manston	797	80212	25586	17412	871//	12208	84702	88703	
Gatwick	776	83506	45615	19110	853//	10311	83708	84710	88656
Kew	775	80105	50636	19410	873//	09302	85706	88710	
Heathrow	772	83607	56636	19310	5722/	09207	83705	85708	88556
Honington	586	80208	75022	19210	863//	09500	83706	88707	
Wattisham	590	80211	60612	19210	863//	10202	88706		
Gorleston	497	80320	58512	19511	874//	10101	88715		
Aberporth	502	71510	60052	19414	15712	11302	81650	87075	
Filton	628	50505	65012	20211	30938	09307	83362	83272	
Rhoose	715	60000	66012	19413	15631	10104	81645	85075	
Hartland Point	703	52103	50052	19313	50970	12303	85360		
Mount Batten	827	53502	56052	19813	25632	12208	82640	84360	85075
St.Mawgan	817	60902	57052	19813	60930	11207	86360		
Scilly	804	81303	50052	19413	863//	12306	88706		
Culdrose	809	50706	34101	19512	35430	11303	81612	83630	85359
Guernsey	894	70505	62022	19611	762//	10311	81704	87706	
Elmdon	534	70306	62042	21309	36378	08306	83706	87270	
Cardington	559	70309	58052	20110	3557/	09303	83625	87360	
Wittering	462	70109	62021	20410	754//	08303	87615		
Watnall	354	70606	61032	21310	28432	08303	81815	83360	86075
Shawbury	414	61005	57042	21111	2577/	09207	82656	83360	85461
Finningley	360	70202	64022	21709	30932	08303	83365	87075	
Spurn Point	396	70609	71031	21310	755//	07303	87625		
Leeming	257	71608	56042	21410	35732	08001	83656	86072	
Tynemouth	262	61609	69022	20910	6097/	09101	86359		
Carlisle	222	71005	50042	20313	756//	11103	82640	87650	
Valley	302	82003	57042	19614	55707	12205	85656	88268	
Ringway	334	72502	70022	21012	5583/	07204	85657	87364	
Squires Gate	318	81106	58042	20513	856//	11302	85645	88656	
Ronaldsway	204	70706	57042	20013	758//	11104	87657		
Mull of Galloway	131	81703	58101	19813	854//	13205	83710	88625	
Eskdalemuir	162	80000	50052	20613	856//	12004	88640		
Prestwick	135	80000	56052	20113	3563/	12304	81630	83650	87360
Abbotsinch	140	80402	45042	20214	857//	12204	88650		
Leuchars	171	60202	50104	20911	16202	10205	81705	86075	
Dyce	091	20102	02424	21207	25700	07303	82650		
Lerwick	005	21602	81021	21409	28400	08302	81815		
Wick	075	12805	75024	20810	00901	09303	81075		
Sule Skerry	010	30000	80021	20511	00901	10400	83070		
Cape Wrath	049	31402	74011	20812	35500	10102	83625		
Stornoway	026	13502	80010	20910	00901	09302	81075		
Benbecula	022	10908	80024	19911	15600	10801	81640		
Tiree	100	70902	63051	19412	757//	10302	87656		
Aldergrove	917	60602	30041	19413	35731	12104	83650	85360	85080
Malin	980	21408	40101	18814	25702	12202	82650		
Belmullet	976	80802	60506	16514	864//	13502	86717	88635	
Birr	965	81607	59216	18015	6642/	13506	83716	84632	88458
Dublin									
Shannon	962	81508	50606	17814	853//	13101	82708	85620	86640
Roches Point	952	91304	04619	18513	9////	13204	89/00		
Valentia	953	80000	60026	18212	862//	12309	88703		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	02091	07	$r_or_orir_o$	+
Hurn	862	01111	10	r_or_o	r_or_o
Manston	797	04111	11	rr_or_o	$r_or_od_or_od_o$
Gatwick	776	04101	10	$r_or_ord_o$	$r_or_od_or_odrrr$
Kew	775	04101	09	$r_or_orr_o$	$r_orrr_or_o$
Heathrow	772	04101	09	r_or_or	$r_or_orrd_or_o$
Honington	586	00090	08	+	+
Wattisham	590	97100	09	+	r_or_o
Gorleston	497				
Aberporth	502	00130	09	+	+
Filton	628	00110	10	+	+
Rhoose	715	00120	09	+	+
Hartland Point	703	00130	11		
Mount Batten	827	97120	10	r_oir_o	+
St.Mawgan	817	00121	09	+	+
Scilly	804	00120	10	+	+
Culdrose	809	00101	09	+	+
Guernsey	894	97111	09	d_od_o	id_o
Elmdon	534	00080	07	+	+
Cardington	559	00090	07	+	+
Wittering	462	00080	07	+	+
Watnall	354	00070	05	+	+
Shawbury	414	00100	09	+	+
Finningley	360	00080	03	+	+
Spurn Point	396			+	+
Leeming	257	00090	09	+	+
Tynemouth	262	00100	09	+	+
Carlisle	222	00130	13	+	+
Valley	302	00140	13	+	+
Ringway	334	00110	08	+	+
Squires Gate	318	00120	11	+	+
Ronaldsway	204	00120	12	+	+
Mull of Galloway	131	00120			
Eskdalemuir	162	00121	11	+	+
Prestwick	135	97111	08	+	pr_o
Abbotsinch	140	00120	11	+	+
Leuchars	171	00060	03	if	if
Dyce	091	00061	03	fF	FFff
Lerwick	005	00071	03	+	+
Wick	075	00061	03	if	jf
Sule Skerry	010	00091	05		
Cape Wrath	049	00091	06	+	+
Stornoway	026	00061	03	+	+
Benbecula	022	00070	02	f	+
Tiree	100	00090	04	+	+
Aldergrove	917	00100	06	+	+
Malin	980	9711	06		
Belmullet	976	9413	12		
Birr	965	0614	13		
Dublin	969	13	12		
Shannon	962	1114	13		
Roches Point	952	1413	13		
Valentia	953	0311	11		

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	11001	73105	98028	09308	74500	00202	87624	/////	05306	11005	3//01	23/06
	99568	70204	11004	71811	98152	15411	784//	00802	83815	87625	0//08	11151	30302	26803
	99661	10037	11004	82116	98022	13106	853//	00001	86706	88615	0//05	10796	30402	26703
	99467	70161	11004	70000	97606	17012	784//	00106	82813	87626	0//12	11428	30000	18603

Code FM 21.V — **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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	11061	83207	98038	09308	845//	00400	88629	/////	05304	10970	3//01	23/06
	99569	70204	11064	71908	98012	13910	784//	61708	82816	87625	0//08	11126	30302	26803
	99662	10038	11064	82420	97028	12807	883//	00801	84807	88618	0//06	10777	30503	22702
	99469	70168	11064	70504	98016	15612	38472	00500	81815	83630	0//11	11433	30000	18602

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. 42936

Date of Issue TUESDAY 12 JUNE 1979

OBSERVATIONS at 12h. 11 June 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	70606	68031	20615	716//	09301	87830		
Hurn	862	50504	65031	20417	51530	10400	85825		
Manston	797	83612	57605	20212	7537/	10216	83708	87656	88362
Gatwick	776	83205	40046	21112	863//	11212	85706	88707	
Kew	775	80103	57216	20813	854//	11106	84712	88618	
Heathrow	772	80103	61016	20914	854//	11107	81712	85616	88622
Honington	586	70309	70212	20712	5847/	08111	84814	83630	87462
Wattisham	590	80212	68036	20712	884//	09211	82813	88616	
Gorleston									
Aberporth	502	70104	58052	20415	11602	11002	81830	87075	
Filton	628	20609	75031	20417	21600	12804	81832		
Rhoose	715	21209	70031	20217	11501	11505	81820		
Hartland Point	703	40306	58051	20115	12570	11400	81825	84360	
Mount Batten	827	61812	61051	20617	11532	12305	81828	86075	
St.Mawgan	817	31708	58051	20218	32501	12303	83820		
Scilly	804	81811	56022	20515	855//	12208	88620		
Culdrose	809	41110	59051	20516	28401	13105	81816	84072	
Guernsey	894	40805	59051	20716	48432	12204	81810	83815	
Elmdon	534	50405	70012	21316	11602	09000	81830	85075	
Cardington	559	70205	68022	21315	5153/	09108	85825	87360	
Wittering	462	60207	83032	21214	41531	08204	84825		
Watnall	354	70506	80022	21515	21531	09500	82825	83072	85078
Shawbury	414	70703	66042	21118	58632	11801	81830	85650	87070
Finningley	360	80605	70022	21915	31577	09501	83822	88275	
Spurn Point	396	70404	80022	22013	4857/	07204	83825	84640	87360
Leeming	257	71506	75022	21615	657/2	10400	86656	87075	
Tynemouth	262	71508	80022	21912	00906	09102	87075		
Carlisle	222	73202	64032	20220	785/2	13601	83828	86650	
Valley	302	72407	59042	20716	757//	12004	87656		
Ringway	334	72406	60022	21117	4577/	10001	84650	87362	
Squires Gate	318	71907	58042	21217	757//	12204	87650		
Ronaldsway	204	71902	56042	20816	756//	13105	81635	87656	
Mull of Galloway	131	82105	50054	20413	854//	13205	82710	86625	
Eskdalemuir	162	80802	50052	20317	885//	12500	85825	88650	
Prestwick	135	71502	56058	20019	2578/	14502	82650	87360	
Abbotsinch	140	70503	58042	20019	7577/	13604	87656		
Leuchars	171	50909	65031	21014	16302	11400	81707	85075	
Dyce	091	31610	59054	20718	11601	12601	81830	83075	
Lerwick	005	91709	05471	21511	9////	10102	89/00		
Wick	075	60805	48051	21015	38682	12302	82830	84072	
Sule Skerry	010	30707	80030	21213	11404	10301	81815	83070	
Cape Wrath	049	50505	82031	21013	12505	10802	81825	85270	
Stornoway	026	10504	80020	20715	11532	12500	81820		
Benbecula	022	61310	80031	19917	60930	11301	86362		
Tiree	100	51509	60052	19617	15602	12302	81640	84072	
Aldergrove	917	70000	26252	19717	756//	15106	87645		
Malin	980	70907	50101	19113	785//	11204	86822	85650	
Belmullet	976	81811	57106	18015	864//	14307	85717	88636	
Birr	965	81704	58606	19515	864//	14307	86714	88634	
Dublin	969	71403	50106	19919	755//	14103	83620	87645	
Shannon	962	82603	58609	19315	863//	14208	83706	86708	88712
Roches Point	952	91102	07436	19413	9////	13204	89/00		
Valentia	953	62906	80012	19014	42502	11203	84822	84070	

OBSERVATIONS at 18h. 11 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	61809	68012	20914	685/1	12302	82820	86650	
Hurn	862	71606	62012	21413	48332	11204	81708	84812	
Manston	797	73202	68026	21213	784//	10305	81814	84618	87656
Gatwick	776	72402	57042	21514	757//	11501	87656		
Kew	775	62202	60022	21116	685//	11400	81820	86656	
Heathrow	772	52203	61018	21016	58500	11501	81822	84656	
Honington	586	63606	82016	21512	58402	08304	81818	84650	85075
Wattisham	590	50209	75011	21512	38502	07204	81820	84075	
Gorleston									
Aberporth	502	70201	56052	20515	48608	12101	81830	84650	87272
Filton	628	41010	72011	20618	18501	13301	81827	83075	
Rhoose	715	41007	66030	20218	15631	11501	81640	84075	
Hartland Point	703	40404	80020	19416	12635	09603	81835	84275	
Mount Batten	827	21906	70011	20916	15682	10304	81645		
St.Mawgan	817	51608	70031	20517	55700	12303	85650		
Scilly	804	71208	50022	20015	755//	12602	87626		
Culdrose	809	41309	66051	20316	11508	14500	81820		
Guernsey	894	10806	61011	20816	11502	12501	81822		
Elmdon	534	50605	61042	20817	38631	09400	81830	83650	
Cardington	559	40304	80021	21116	38502	08802	82820		
Wittering	462	40508	82011	21214	21532	09002	82822	83072	
Watnall	354	50605	70012	21316	35602	10400	83645	84072	
Shawbury	414	70502	67032	20319	786//	12703	81830	87650	
Finningley	360	81205	70022	21714	25577	10303	82622	88273	
Spurn Point	396	70605	75022	22011	2857/	08001	82825	87360	
Leeming	257	81507	70022	21115	4571/	11001	84656	88465	
Tynemouth	262	71608	80022	21911	40976	09400	84358	87075	
Carlisle	222	73303	60016	20517	5573/	14500	85650	87360	
Valley	302	62903	58041	20318	60930	13802	86365		
Ringway	334	81705	58022	20617	855//	12303	88626		
Squires Gate	318	83205	58042	20817	886//	12303	82835	88656	
Ronaldsway	204	82004	40042	20713	6573/	12400	86656	88359	
Mull of Galloway	162	80000	62608	20915	856//	14305	88640		
Eskdalemuir	135	72707	50059	20417	12632	14303	81830	86360	
Prestwick	140	82307	58919	19815	7857/	14206	81820	87650	
Abbotsinch	171	71205	75032	20714	40976	09302	83360	84465	87270
Leuchars	091	71610	62051	20716	00906	10302	87275		
Dyce									
Lerwick	005	41706	61404	21312	48402	10502	81815	84628	
Wick	075	61307	57051	20713	00902	11501	86075		
Sule Skerry	010	30903	81020	20613	11501	10400	81820	83070	
Cape Wrath	049	51409	82022	20114	12502	08601	81825	85070	
Stornoway	026	60507	75051	19613	11602	11502	81830	86075	
Benbecula	022	32205	60051	19716	10931	12305	81360	83075	
Tiree	100	71911	57052	19515	756//	12304	82635	87656	
Aldergrove	917	73004	40959	19918	2943/	16304	82918	87359	
Malin	980	70906	59259	19214	685/2	13002	83820	83640	85075
Belmullet	976	52607	81012	19115	48432	11204	81718	83820	
Birr	965	71606	58106	19417	656/2	14500	86640	83070	
Dublin	969	72603	59029	20118	6563/	13202	86645	87360	
Shannon	962	71508	61106	18917	534/2	13503	81716	84822	81922
Roches Point	952	81401	58105	20013	862//	12301	82705	88708	
Valentia	953	61912	89021	19315	11502	11101	81825	86070	

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00181	084	+	+
Hurn	862	00181	073	+	+
Manston	797	97151	003	d.d.ir.	+
Gatwick	776	97151	002	rr.	+
Kew	775	97161	004	r.r.	+
Heathrow	772	91161	002	d.r.d.r.pr.	+
Honington	586	97130	001	ir.r.	+
Wattisham	590	00140	028	+	+
Gorleston	497		000		
Aberporth	502	00170	036	+	+
Filton	628	00190	107	+	+
Rhoose	715	00190	128	+	+
Hartland Point	703	00170	088		
Mount Batten	827	00170	132	+	+
St.Mawgan	817	00201	126	+	+
Scilly	804	00170	026	+	+
Culdrose	809	00180	121	+	+
Guernsey	894	00171	080	+	+
Elmdon	534	00180	057	+	+
Cardington	559	00170	063	+	+
Wittering	462	00150	098	+	+
Watnall	354	00170	065	+	+
Shawbury	414	00200	017	+	+
Finningley	360	00160	037	+	+
Spurn Point	396			+	+
Leeming	257	00160	007	+	+
Tynemouth	262	00120	013	+	+
Carlisle	222	97210	007	r.	r.
Valley	302	00180	055	+	+
Ringway	334	00190	022	+	+
Squires Gate	318	00180	006	+	+
Ronaldsway	204	00170	009	+	+
Mull of Galloway	131	97151			
Eskdalemuir	162	95181	008	r.	pr.r.d.r.
Prestwick	135	97200	000	pr.tl.r.	tl.
Abbotsinch	140	08211	002	tl.r.	TLR
Leuchars	171	00160	103	+	+
Dyce	091	00191	108	+	+
Lerwick	005	00141	141	ff	ffFF
Wick	075	00160	152	+	+
Sule Skerry	010	00140			
Cape Wrath	049	00151	155	+	+
Stornoway	026	00151	139	+	+
Benbecula	022	00200	120	+	+
Tiree	100	97190	048	+	ir.
Aldergrove	917	02191	012	rRpr.tl.r.	pr.tl.r.pr.
Malin	980	1115			
Belmullet	976	9416	044		
Birr	965	0218	007		
Dublin	969	0120	009		
Shannon	962	0318	018		
Roches Point	952	0114	000		
Valentia	953	9717	073		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

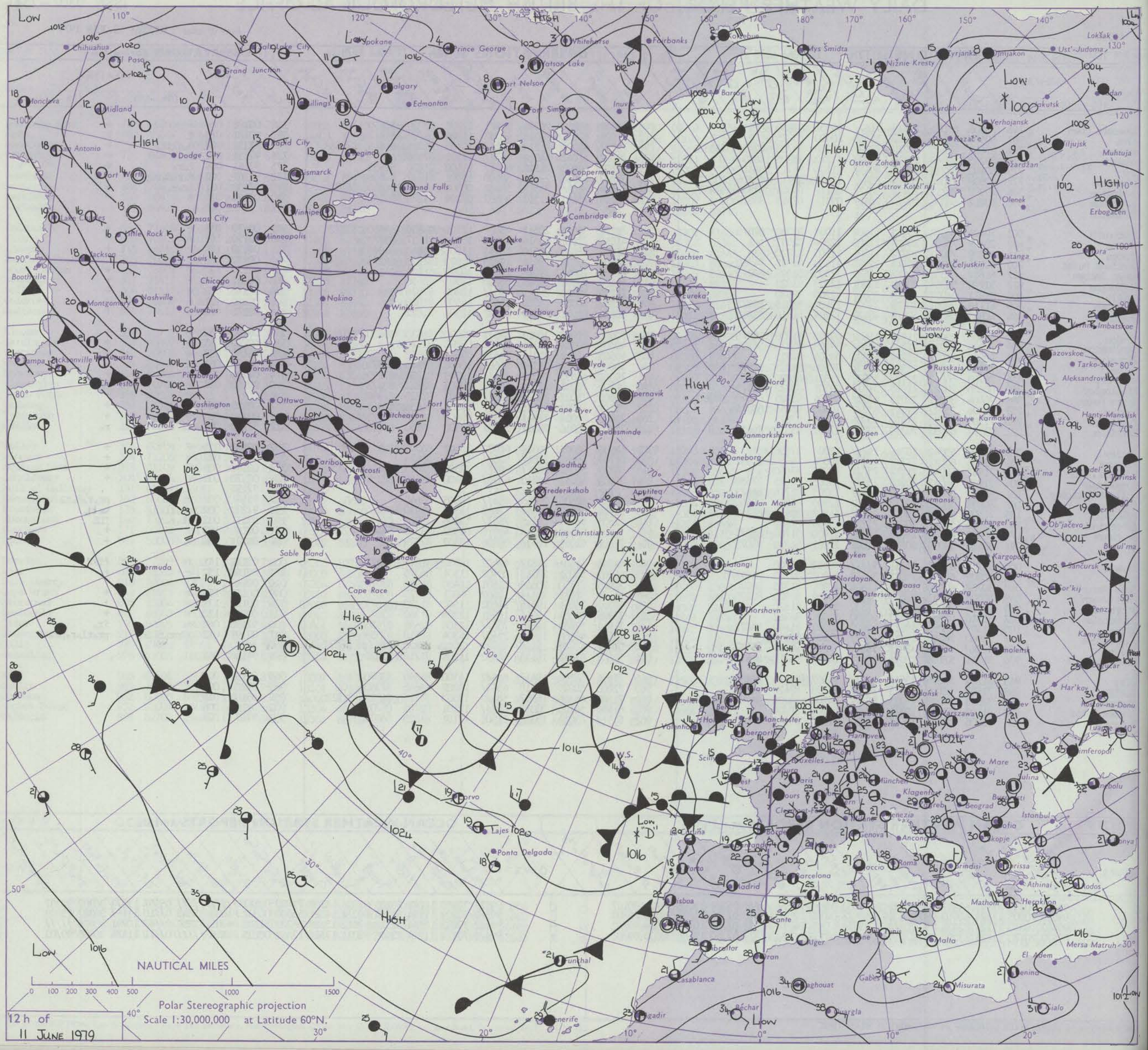
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$O_TT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	11121	63307	97158	11808	63400	00212	/////	/////	05304	11016	30201	30107
L	99569	70205	11124	61610	98031	13911	604//	00302	82818	85640	0//08	11156	30302	25803
M	99662	10040	11124	82424	98035	14108	854//	41208	84710	88620	0//07	10792	30604	99/02
R	99470	70170	11124	63204	98031	17213	18584	00308	81823	85073	0//10	11468	30000	99/01

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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$O_TT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	11181	70108	97808	14708	73400	00217	/////	/////	05507	11073	30302	30207
L	99570	70204	11184	51711	98012	14211	55600	00302	81630	85645	0//10	11167	30302	25803
M	99662	10023	11184	62318	97012	15208	66230	61101	86705	85356	0//07	10791	30604	/////
R	99470	70171	11184	23406	98021	17514	12442	00105	81810	/////	0//11	11474	30000	99/02

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
11 JUNE 1979
HIGH "P"
HIGH "G"
HIGH "K"
LOW "P"
LOW "U"
LOW "E"
LOW "S"
LOW "D"
Chihuahua
El Paso
Salt Lake City
Grand Junction
Spokane
Prince George
Whitehorse
Watson Lake
Fort Nelson
Calgary
Edmonton
Billings
Rapid City
Regina
Bismarck
Grand Falls
Winnipeg
Minneapolis
Omaha
Kansas City
Dodge City
Midland
Monclova
San Antonio
Fort Worth
Little Rock
Lake Charles
Jackson
Boothville
Chicago
Nashville
Montgomery
Columbus
Nakina
Winisk
Moosonee
Port Arthur
Toronto
Pittsburgh
Ottawa
Washington
Norfolk
New York
Hatteras
Charleston
Tampa
Jacksonville
Augusta
Bermuda
Sable Island
Cape Race
Stephenville
Gander
Caribou
Anticosti
Greenville
Yarmouth
Coppermine
Cambridge Bay
Inuvik
Baker Lake
Churchill
Chesterfield
Resolute Bay
Isachsen
Eureka
Alert
Arctic Bay
Coral Harbour
Nottingham Island
Port Burwell
Port Chimo
Hopedale
Cape Dyer
Frobisher
Resolution
Godthab
Frederikshab
Angmagssalik
Prins Christian Sund
Reykjavik
Akureyri
Thorshavn
Lerwick
Stornoway
Glasgow
Manchester
Valentia
Scilly
Brest
Paris
Bordeaux
Lisboa
Madrid
Barcelona
Gibraltar
Casablanca
Agadir
Tenerife
Funchal
Ponta Delgada
Lajes
Porto
Alicante
Algiers
Oran
Ghardaia
Béchar
Ghadames
Tripoli
Misurata
Malta
Gabes
Messina
Palermo
Cagliari
Roma
Ancona
Genova
Venezia
Milano
Zürich
München
Hannover
Berlin
Hamburg
Bremen
Frankfurt
Köln
Bruxelles
Klagenfurt
Beograd
Sofia
Skopje
Brindisi
Athinai
Heraklion
Rodos
Istanbul
Ankara
Mersa Matruh
El Adem
Benina
Tobruk
Bucuresti
Odesa
Simferopol'
Rostov-na-Donu
Kiev
Minsk
Moskva
Leningrad
Murmansk
Arhangel'sk
Tromsø
Bodø
Oslo
Stockholm
Helsinki
Vyborg
Kaunas
Warszawa
Kobenhavn
Ostersund
Nordoyan
Bergen
Stavanger
Tyrkjanka
Dikson
Mys Šmidta
Barrow
Kotzebue
Nižnie Kresty
Cokurdah
Ostrov Zohova
Ostrov Kotel'nyj
Verhojansk
Kazat'e
Žigansk
Tiksi
Olenek
Mys Celjuskin
Dudinka
Russkaja Gavan'
Malye Karmakuly
Barencburg
Hammerfest
Tromsø
Kap Tobin
Jan Mayen
Nord
Danmarkshavn
Daneborg
Upernavik
Godthab
Ust'-Judoma
Lokšak
Omjakon
Jakutsk
Iljujsk
Žardžan
Muhtuja
Erbogačen
Vanavara
Mys Celjuskin
Imbatskoe
Tazovskoe
Tarko-Sale
Aleksandrovsk
Mare-Sale
Hanty-Mansijsk
Ob"jačevo
Bajkal'ma
Sančursk
Kargopol'
Vologda
Kamyšin
Penza
Har'kov
Rostov-na-Donu
Simferopol'
Tuapse
Mahačkala
Astrahan'
Orenburg
Ufa
Kazan'
Perm
Sverdlovsk
Tobol'sk
Omsk
Novosibirsk
Barnaul
Kemerovo
Irkutsk
Bratsk
Čita
Ulan-Bator
Ulan-Ude
Kyzyl
Ust'-Kut
Tiksi
Mys Šmidta
Ust'-Kut
Irkutsk
Ulan-Bator
Čita
Bratsk
Kyzyl
Novosibirsk
Barnaul
Kemerovo
Omsk
Tobol'sk
Sverdlovsk
Perm
Ufa
Orenburg
Astrahan'
Mahačkala
Tuapse
Simferopol'
Rostov-na-Donu
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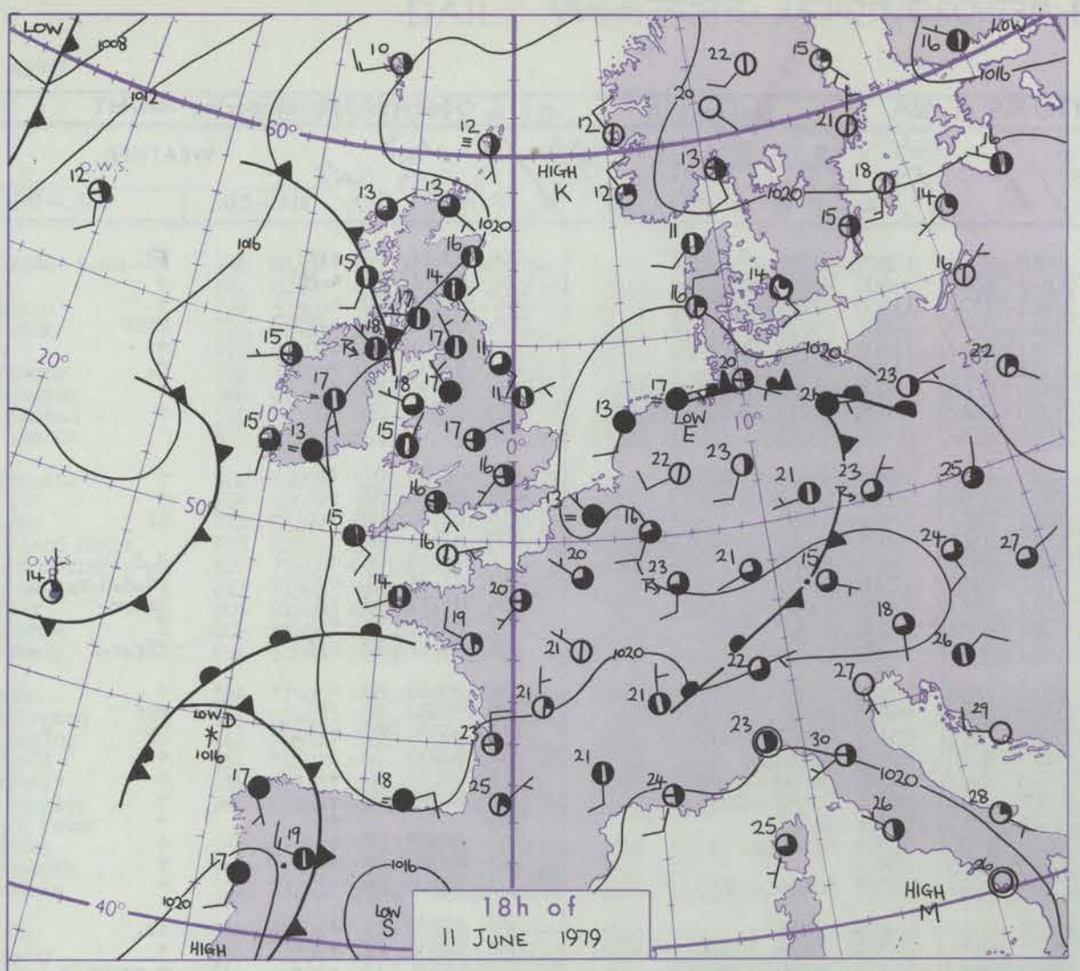
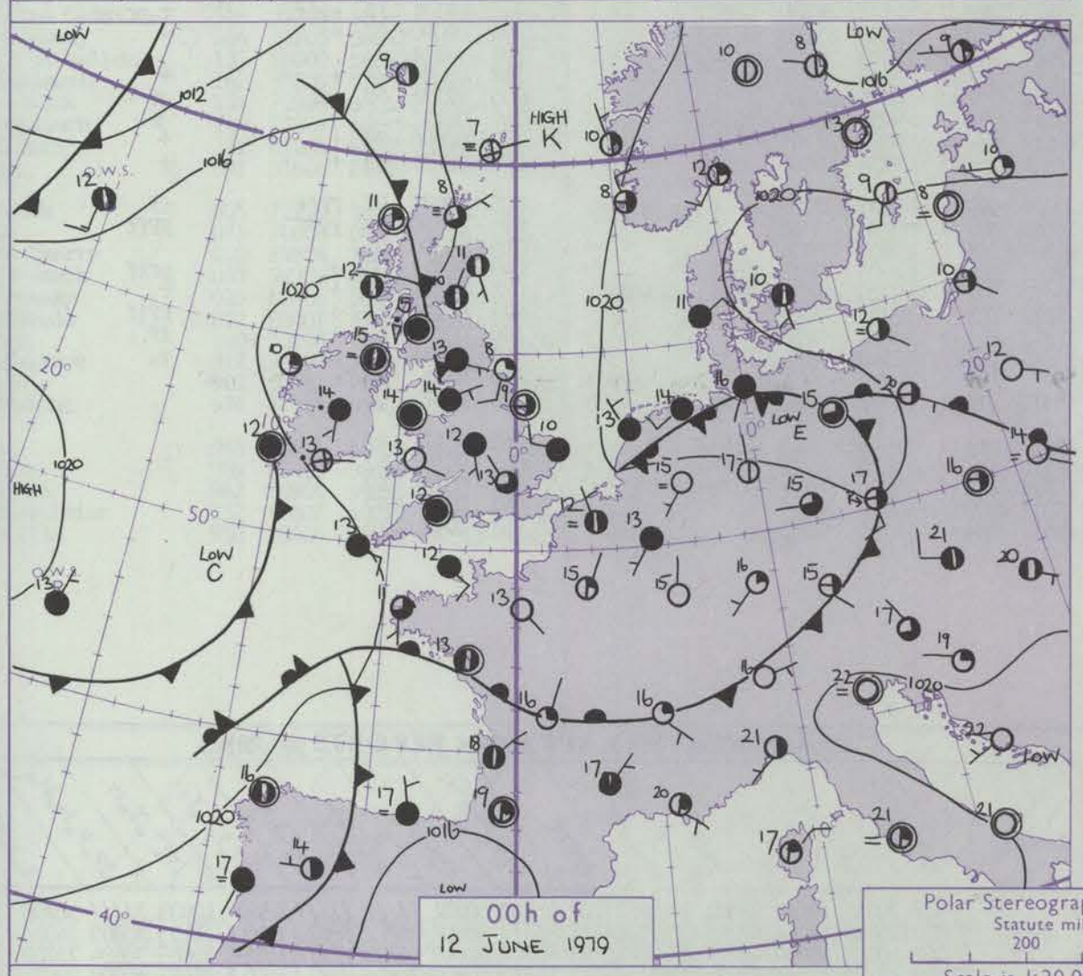
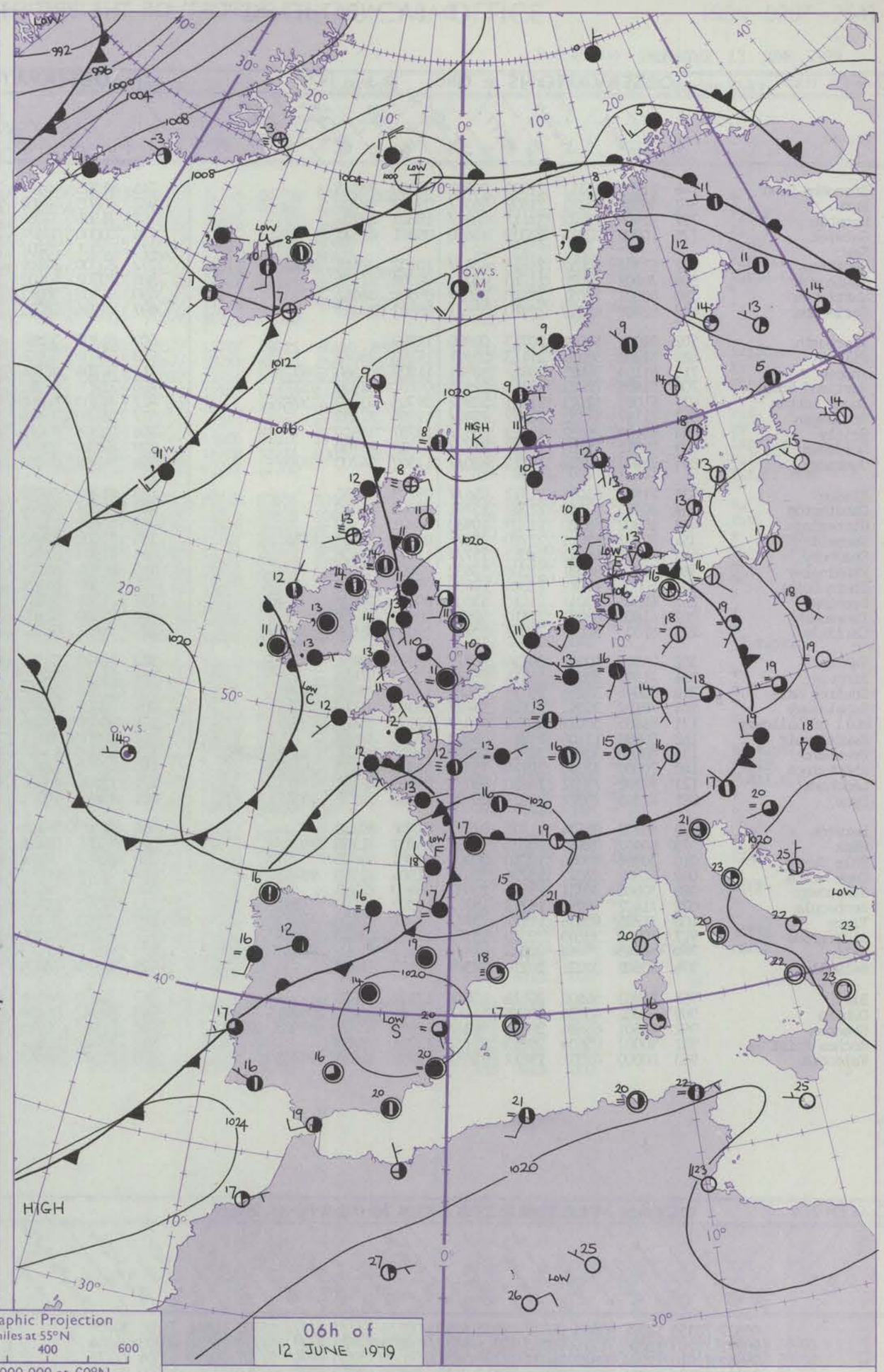
Arhangel'sk
Tromsø
Bodø
Oslo
Stockholm
Helsinki
Vyborg
Kaunas
Warszawa
Kobenhavn
Ostersund
Nordoyan
Bergen
Stavanger
Thorshavn
Lerwick
Stornoway
Glasgow
Manchester
Valentia
Scilly
Brest
Paris
Bordeaux
Lisboa
Madrid
Barcelona
Gibraltar
Casablanca
Agadir
Tenerife
Funchal
Ponta Delgada
Lajes
Porto
Alicante
Algiers
Oran
Ghardaia
Béchar
Ghadames
Tripoli
Misurata
Malta
Gabes
Messina
Palermo
Cagliari
Roma
Ancona
Genova
Venezia
Milano
Zürich
München
Hannover
Berlin
Hamburg
Bremen
Frankfurt
Köln
Bruxelles
Klagenfurt
Beograd
Sofia
Skopje
Brindisi
Athinai
Heraklion
Rodos
Istanbul
Ankara
Mersa Matruh
El Adem
Benina
Tobruk
Bucuresti
Odesa







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 TUESDAY 12 JUNE 1979

During the past 24 hours a small depression near southeast England moved away eastwards as a ridge of high pressure from east Scotland to central southern England moved very slowly east. A small thundery trough over Ireland moved northeastwards to north Scotland.

During the next 24 hours the ridge of high pressure over the North Sea and much of England is expected to continue moving eastwards. Shallow troughs of low pressure are expected to move from the west over the British Isles in association with a small depression which is expected to move northeastwards to central southern England.

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

Code FM 11.V

OBSERVATIONS at 00h. 12 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	21702	15111	21909	00901	09000	82075		
Hurn	862	80102	35281	21909	863//	09202	88706		
Manston	797	81406	62022	22111	863//	10802	88708		
Gatwick	776	10000	02414	22009	15600	09801	81635		
Kew									
Heathrow	772	63302	50052	21813	654//	10102	82616	86628	
Honington	586	70602	75026	21810	757//	08802	87656		
Wattisham	590	60902	75031	22410	656//	08001	86641		
Gorleston	497	82808	66022	22310	855//	08502	88629		
Aberporth	502	01001	50051	20713	00900	11703			
Filton	628	31202	58051	21413	00901	11103	83075		
Rhoose	715	61104	58051	20811	10941	11202	81360	86075	
Hartland Point	703	51805	72021	20313	22635	08101	82830	85275	
Mount Batten	827	61008	62021	21011	30932	09703	83360	85075	
St.Mawgan	817	71107	57052	20312	7097/	11804	87362		
Scilly	804	81109	20052	19413	855//	12707	88620		
Culdrose	809	90912	35101	20113	9////	13703	89/00		
Guernsey	894	81408	20284	22112	860//	11302	84700	88701	
Elmdon	534	81504	65031	21712	856//	09103	88635		
Cardington	559	30803	58100	22208	15701	07000	81650		
Wittering	462	10302	68020	21809	10930	08801	81359		
Watnall	354	70902	62011	22210	3567/	08801	83632	87360	
Shawbury	414	70905	45042	21013	757//	11801	87656		
Finningley	360	51202	80031	22208	55632	07400	85630		
Spurn Point	396	50000	71012	22009	50930	07704	85360		
Leeming	257	61506	60041	21810	65500	09001	86628		
Tynemouth	262	41605	69021	21610	40970	08603	84358		
Carlisle	222	81003	50042	21013	5572/	10400	85656	88463	
Valley	302	80000	40042	20514	857//	13803	88656		
Ringway	334	71902	58022	21114	757//	10000	87650		
Squires Gate	318	80804	35216	20714	856//	13803	83640	88650	
Ronaldsway	204	70102	30042	21110	754//	09000	81710	87656	
Mull of Galloway	131	81905	56052	20912	854//	12101	82710	88625	
Eskdalemuir	162	30000	12106	21311	35600	10802	83635		
Prestwick	135	80000	30809	20715	6853/	14801	81828	85630	88362
Abbotsinch	140	70000	32046	20214	7553/	13802	83625	86650	
Leuchars	171	70202	75012	20810	60932	09000	86363	87075	
Dyce	091	71505	70022	20611	00908	09802	84272	86075	
Lerwick	005	90702	01474	21707	9////	07802	89/00		
Wick	075	60407	02444	20708	10932	08703	81360	86072	
Sule Skerry	010	30906	80020	20210	00901	09704	83070		
Cape Wrath	049	61802	82022	19716	20932	11504	82360	86070	
Stornoway	026	30000	80031	19811	20931	09400	82362		
Benbecula	022	71402	56051	19713	1577/	13702	81656	87360	
Tiree	100	71705	40056	19912	2577/	11701	82656	86462	
Aldergrove	917	70000	30109	20315	3557/	14802	83620	87359	
Malin	980	72809	70258	20013	734/2	12202	81716	85820	82920
Belmullet	976	20602	80031	20210	18502	09107	81820		
Birr	965	81803	56606	20114	856//	12101	88638		
Dublin	969	83002	40106	20615	5577/	14801	85650	88460	
Shannon	962	81601	65606	20014	863//	13004	82709	85711	87714
Roches Point	952	90902	05604	20013	9////	13704	89/00		
Valentia	953	80000	89032	19812	2563/	11802	82634	88462	

OBSERVATIONS at 06h. 12 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81105	40104	20810	860//	10605	86701	88702	
Hurn	862	70503	56102	20512	657/1	11606	86656	86075	
Manston	797	71505	57052	21612	752//	11500	82705	87618	
Gatwick	776	90000	03474	21610	9////	10501	89///		
Kew	775	83001	25102	21311	862//	11602	86703	88704	
Heathrow	772	80000	20101	21211	862//	11502	88703		
Honington	586	70702	62032	21510	48402	09501	81812	84650	87080
Wattisham	590	61102	80012	21710	55402	08503	81712	84650	85075
Gorleston	497	62304	66032	22010	655//	08400	86625		
Aberporth	502	81707	58051	19213	6563/	10704	86643	88360	
Filton	628	61605	50101	20511	40932	10503	84362	85075	
Rhoose	715	81106	06464	19811	860//	11704	88700		
Hartland Point	703	71208	62022	18911	35476	10605	81712	83640	86360
Mount Batten	827	81105	60205	19611	852//	11607	84705	87708	88618
St.Mawgan	817	81410	35504	19012	870//	12506	88701	88702	
Scilly	804	82306	75024	18512	884//	12500	83818	88630	
Culdrose	809	82110	20104	18812	853//	12502	85708	88622	
Guernsey	894	80802	04604	19812	870//	11704	88700		
Elmdon	534	61402	60042	20910	15632	09805	81635	86075	
Cardington	559	70602	58104	21109	46402	09805	84715	87078	
Wittering	462	61602	25284	21009	26101	09804	82702	86075	
Watnall	354	71502	58052	21410	00908	09502	87270		
Shawbury	414	71503	57042	19913	756//	10604	84630	87650	
Finningley	360	61502	50101	20909	25608	09604	82630	85275	
Spurn Point	396	20000	64031	21311	12475	09701	81815		
Leeming	257	11605	50041	20809	15501	08604	81620		
Tynemouth	262	00000	32100	20409	00900	09604			
Carlisle	222	81602	50042	20011	856//	10503	83630	88650	
Valley	302	81402	25042	19214	857//	13603	88656		
Ringway	334	81403	59022	20413	855//	09703	83628	88650	
Squires Gate	318	81706	35618	19613	886//	12705	81830	88640	
Ronaldsway	204	70203	40042	19613	3573/	12606	83650	87362	
Mull of Galloway	131	80000	50054	19612	885//	12503	81820	87640	
Eskdalemuir	162	60000	30101	20211	15632	10704	81640	85362	
Prestwick	135	70000	15408	19714	7093/	13605	87362		
Abbotsinch	140	62902	18112	19413	2563/	13705	82640	86360	
Leuchars	171	70000	64032	19811	2627/	09709	82705	87360	
Dyce	091	43602	70011	19311	20982	09706	81359	83075	
Lerwick	005	71205	56104	20708	762//	08705	87704		
Wick	075	90608	01454	19508	9////	08808	89/00		
Sule Skerry	010	60908	59101	19109	00901	09503	86074		
Cape Wrath	049	82309	70818	19211	3241/	10400	83815	88460	
Stornoway	026	81702	57211	19412	6562/	12400	81630	86640	88460
Benbecula	022	92202	02474	19512	9////	12801	89/01		
Tiree	100	92503	04472	19713	9////	13400	89/01		
Aldergrove	917	70000	40106	19514	2567/	13504	82640	87359	
Malin	980	93005	01454	20212	9////	12601	89/01		
Belmullet	976	70104	75034	19512	764/2	11501	84712	87640	
Birr	965	80000	48506	19013	864//	11605	85713	88632	
Dublin	969	80302	30606	19514	864//	13503	84712	88630	
Shannon	962	81002	40215	18614	873//	13604	83707	83710	88718
Roches Point	952	80702	20614	18313	873//	13703	88709		
Valentia	953	80000	60635	18511	864//	11705	88712		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	97081	04	ffF	Fd.
Hurn	862	00081	05	~~f~~if	+
Manston	797	00100	09	+	+
Gatwick	776	00081	05	ifFF	Ffif
Kew	775	00081	03	+	+
Heathrow	772	97091	07	+	d.
Honington	586	97090	08	ir.	+
Wattisham	590	00090	08	+	+
Gorleston	497				
Aberporth	502	00120	07	+	+
Filton	628	00110	07	+	+
Rhoose	715	00100	09	+	ff
Hartland Point	703	97111	10		
Mount Batten	827	97110	08	+	d.d.
St.Mawgan	817	97121	11	+	fd.d.d.r.
Scilly	804	01121	12	ff	irr.r.
Culdrose	809	00121	12	f	f
Guernsey	894	95111	10	fif	ffr.r.f
Elmdon	534	00100	08	+	+
Cardington	559	00040	00	fF	FFf
Wittering	462	00070	02	+	fF
Watnall	354	00090	03	+	+
Shawbury	414	00120	08	+	+
Finningley	360	00060	02	+	+
Spurn Point	396			+	+
Leeming	257	00080	07	+	+
Tynemouth	262	00090	04	+	+
Carlisle	222	00100	09	+	+
Valley	302	97130	11	+	ir.
Ringway	334	00130	11	+	+
Squires Gate	318	01131	12	r.ir.	r.pr.pr
Ronaldsway	204	00090	07	+	+
Mull of Galloway	131	97111			
Eskdalemuir	162	00091	07	+	+
Prestwick	135	92131	10	pr.	jf
Abbotsinch	140	00131	11	+	jf
Leuchars	171	00090	09	+	+
Dyce	091	00081	03	+	+
Lerwick	005	00071	07	FFff	ff
Wick	075	00080	08	ffFF	FFff
Sule Skerry	010	00090	08		
Cape Wrath	049	01112	09	+	prff
Stornoway	026	92111	09	+	r.
Benbecula	022	00120	11	+	FFif
Tiree	100	00110	10	+	ff
Aldergrove	917	97131	11	pr.	r.
Malin	980	0412	11		
Belmullet	976	9707	05		
Birr	965	9712	11		
Dublin	969	9113	12		
Shannon	962	0513	12		
Roches Point	952	0212	12		
Valentia	953	0711	10		

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	12001	63405	98028	19907	68500	00225	/////	/////	05505	10941	3//01	30/06
	99571	70203	12004	71815	97032	14911	755//	00103	87625	/////	0//10	11156	30303	24804
	99662	10010	12004	82322	96032	14706	862//	00000	85705	88708	0//07	10659	30604	/////
	99470	70170	12004	80104	98031	20213	25436	00110	82613	83361	0//10	11495	30000	99/02

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	12061	82802	98032	21207	35532	00202	/////	/////	05404	10933	3////	30/06
	99572	70203	12064	82015	97515	14311	854//	00502	85712	88620	0//11	11155	30403	24804
	99662	10000	12064	42224	97036	13106	46201	61610	84705	/////	0//06	10688	30604	23702
	99469	70170	12064	22605	98011	21213	18442	00308	81816	/////	0//11	11497	30000	99/01

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. 42937

Date of Issue WEDNESDAY 13 JUNE 1979

Code FM 11.V — OBSERVATIONS at 12h. 12 June 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	81306	56215	19013	854//	11811	82710	86615	88635
Hurn	862	82306	48602	19014	853//	13812	86708	88635	
Manston	797	51309	56052	20215	38532	10707	82820	83070	
Gatwick	776	71305	58044	19715	754//	11809	83616	87640	
Kew	775	80000	50052	19715	855//	11810	85620	88650	
Heathrow	772	82003	56026	19815	854//	11708	86618	88623	
Honington	586	81507	70032	19915	884//	10706	83616	86622	88650
Wattisham	590	81509	40502	20612	872//	11702	83704	85707	88709
Gorleston	497	81110	66032	21213	21501	09805	82820	88075	
Aberporth	502	72007	58052	17916	48678	11708	81830	83650	85460
Filton	628	81607	59052	19015	7547/	12812	83710	87622	
Khoose	715	81207	58054	18713	853//	11710	81707	85612	88650
Hartland Point	703	82103	60022	18014	5252/	11705	85825	88460	
Mount Batten	827	71604	62216	18215	5827/	12713	81703	84650	87359
St.Mawgan	817	71502	70606	18114	784//	11708	83810	83630	87656
Scilly	804	81905	65026	18113	5847/	11805	82818	85626	88460
Culdrose	809	82306	65616	18014	4537/	12809	82707	84618	88460
Guernsey	894	81001	62036	18914	5537/	12709	84707	83615	87460
Elmdon	534	71506	61042	18717	22688	11812	82830	83358	87270
Cardington	559	81805	56052	19715	884//	11809	83715	85825	88640
Wittering	462	71607	75032	19316	785//	11709	82822	87628	
Watnall	354	71505	60012	18920	11508	11712	81828	86270	
Shawbury	414	72002	58042	18218	785//	13713	82822	87656	
Finningley	360	61305	62012	19217	11506	13712	81820	86275	
Spurn Point									
Leeming	257	61508	60041	18617	11601	11715	81830	86075	
Tynemouth	262	71106	23051	19012	00906	10711	87275		
Carlisle	222	73203	58042	18220	48501	14714	83823	86075	
Valley	302	82805	56046	18417	785/7	12705	81820	87656	88270
Kingsway	334	62206	59012	18221	18632	10813	81830	86070	
Squires Gate	318	32705	56046	18019	38600	13716	82835		
Ronaldsway	204	71705	58042	18716	785//	13711	81825	87656	
Mull of Galloway	131	80000	50052	18814	884//	14708	81815	88625	
Eskdalemuir	162	83306	57959	18314	895//	13712	84925	85635	
Prestwick	135	72906	35052	18716	58432	14710	81710	85650	86360
Abbotsinch	140	72309	60919	17618	39582	14816	82924	86075	
Leuchars	171	61204	66032	17817	2553/	12714	82620	85360	
Dyce	091	31606	81020	17420	13532	11811	81920		
Lerwick	005	71209	58051	19610	753//	08806	82707	84614	87619
Wick	075	70608	09414	18410	760//	09807	82700	83701	86703
Sule Skerry	010	81804	56052	18612	855//	11705	88620		
Cape Wrath	049	92309	04478	19112	9////	12601	89/00		
Stornoway	026	83406	50152	18715	882//	13804	81705	83818	88630
Benbecula	022	83007	57054	19413	853//	12805	85706	88620	
Tiree	100	53208	14404	19114	56000	12809	82700	84703	
Aldergrove	917	73004	30806	18317	784//	15710	81710	83815	86635
Malin	980	50607	70012	17411	38402	09104	82710	83075	
Belmullet	976	70315	58605	18314	6627/	14708	82703	83707	86459
Birr	965	80405	56605	18114	7642/	12604	85716	85632	88459
Dublin	969	83402	38616	18714	6622/	13711	82703	85710	88550
Shannon	962	80901	59255	17117	884//	13711	83818	87625	
Roches Point	952	80807	40216	16814	873//	13805	85706	88710	
Valentia	953	83405	62616	17513	6642/	12805	86711	88458	

OBSERVATIONS at 18h. 12 June 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	81306	58056	16313	853//	11714	81708	83615	88635
Hurn	862	81603	40056	16513	863//	12713	87708	88710	
Manston	797	80905	61212	16913	4572/	10719	84656	88460	
Gatwick	776	80000	50216	16614	854//	13716	82614	88616	
Kew	775	81301	45616	16615	854//	13716	86712	88625	
Heathrow	772	81302	42586	16515	884//	13718	82712	85618	88650
Honington	586	71607	56052	16715	45438	11718	81713	84640	87272
Wattisham	590	81409	56605	17213	6547/	11718	81711	86650	88360
Gorleston	497	71610	66032	17914	7097/	10718	87360		
Aberporth	502	83202	56606	16412	6557/	11707	82625	86650	88459
Filton	628	81702	58056	16115	5847/	13717	82815	85645	88462
Khoose	715	71202	60036	16115	5857/	12714	83820	84656	87360
Hartland Point	703	80000	66022	16612	885//	12707	84820	88630	
Mount Batten	827	82105	50616	17012	853//	10606	83707	84624	88640
St.Mawgan	817	82507	40636	17111	870//	11705	85701	85703	88710
Scilly	804	72104	72036	17413	784//	11605	81818	87622	
Culdrose	809	83205	58616	16912	6821/	11708	82704	83810	88460
Guernsey	894	71305	01606	16212	770//	12717	87700		
Elmdon	534	81907	59042	15916	3571/	10713	83656	88462	
Cardington	559	82106	56602	16615	5562/	11716	85635	88459	
Wittering	462	81505	58052	16015	30937	11715	83359	88272	
Watnall	354	81905	59052	15916	3452/	11711	83628	88460	
Shawbury	414	82105	57042	15317	3562/	12612	81630	83650	88462
Finningley	360	81708	70012	15618	14637	12614	81635	88272	
Spurn Point	396	71214	62032	16512	7097/	10717	87460		
Leeming	257	71507	63042	15019	11638	10715	81840	83360	87275
Tynemouth	262	71407	56052	15912	00906	10714	87275		
Carlisle	222	82803	50049	15717	884//	14812	83712	84820	88630
Valley	302	83102	25046	15913	857//	12711	88656		
Kingsway	334	81907	58022	14919	5562/	10712	85645	88468	
Squires Gate	318	83309	50041	15315	4577/	13715	84650	88462	
Ronaldsway	204	82405	58042	16117	35707	13612	83656	88270	
Mull of Galloway	131	83502	48052	16316	4742/	15712	84710	88460	
Eskdalemuir	162	80704	58809	16214	886//	12610	84830	88645	
Prestwick	135	72607	45052	16316	25672	13610	81640	83360	86465
Abbotsinch	140	72803	65929	15915	4947/	14805	81712	81924	87360
Leuchars	171	70206	59051	16013	2577/	11605	82650	87363	
Dyce	091	61606	68041	15318	15772	12613	81650	84075	
Lerwick	005	41207	65011	17010	26302	08711	82709	84080	
Wick	075	80605	02464	16709	860//	09711	85700	88701	
Sule Skerry	010	92905	01474	16811	9////	11709	89///		
Cape Wrath	049	93205	04474	17411	9////	11709	89/00		
Stornoway	026	73210	62052	17713	784//	11705	83812	86635	
Benbecula	022	43209	80021	18014	48400	11708	83819		
Tiree	100	73408	03414	17311	760//	11710	84700	87702	
Aldergrove	917	83505	30609	16914	852//	13705	82703	83707	85710
Malin	980	70506	14604	17812	760//	12608	82701	87708	
Belmullet	976	80112	68106	16814	863//	13607	83706	88714	
Birr	965	80605	56106	16316	7647/	12608	84716	86632	88459
Dublin	969	80000	28586	16615	863//	14710	83709	85715	88640
Shannon	962	80000	40618	16114	834//	13701	82712	87918	
Roches Point	952	80404	40516	15213	872//	13708	86704	88709	
Valentia	953	83207	70026	17212	864//	11501	88710		

OBSERVATIONS during DAY

Station	iii	RRT×TE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	92141	003	$ir_or_or_o$	+
Hurn	862	01141	001	r_or_o	r_or_or
Manston	797	97160	029	+	r_o
Gatwick	776	01161	001	r_o	r_orR
Kew	775	95161	000	r_or_o	$r_or_oir_o$
Heathrow	772	96151	000	r_or_o	$r_or_od_or_od_o$
Honington	586	00160	021	+	+
Wattisham	590	91150	010	d_o	r_o
Gorleston	497		064		
Aberporth	502	97170	001	ir_o	ir_oid_of
Filton	628	97150	009	r_o	r_o
Khoose	715	97160	002	d_or_o	r_o
Hartland Point	703	02152	002		
Mount Batten	827	03161	001	ir_o	r_or_o
St.Mawgan	817	11152	000	d_or_or	rr
Scilly	804	04141	000	irrr	$irpr_oir_o$
Culdrose	809	10141	000	$ir_or_or_orr$	r_or_orr
Guernsey	894	03141	001	$ir_or_or_o$	$r_or_offirFif$
Elmdon	534	97180	017	+	r_o
Cardington	559	97160	021	+	r_or_o
Wittering	462	00170	033	+	+
Watnall	354	00200	015	+	+
Shawbury	414	00190	002	+	+
Finningley	360	00190	038	+	+
Spurn Point	396			+	+
Leeming	257	00200	077	+	+
Tynemouth	262	00130	090	+	+
Carlisle	222	97210	043	t_o	$tl_or_opr_o$
Valley	302	93171	000	ir_o	+
Kingsway	334	00210	028	+	+
Squires Gate	318	00190	028	+	+
Ronaldsway	204	97170	002	+	r_o
Mull of Galloway	131	00180			
Eskdalemuir	162	02171	000	tl_otlrr_o	$tl_or_opr_o$
Prestwick	135	94181	007	+	pr_oir_o
Abbotsinch	140	35212	031	tl_or_oTLR	$TLRtl_or_or_o$
Leuchars	171	00170	054	+	+
Dyce	091	00211	118	+	+
Lerwick	005	00111	060	+	+
Wick	075	00110	022	ffif	ffif
Sule Skerry	010	00131			
Cape Wrath	049	92131	000	prff	ffFF
Stornoway	026	00151	007	+	+
Benbecula	022	00150	082	ifif	+
Tiree	100	00160	080	jf	jffif
Aldergrove	917	06181	000	$pr_otl_orr_oR$	rRr_or_o
Malin	980	9314			
Belmullet	976	0115	000		
Birr	965	0116	000		
Dublin	969	1216	000		
Shannon	962	0619	008		
Roches Point	952	9414	000		
Valentia	953	0613	000		

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

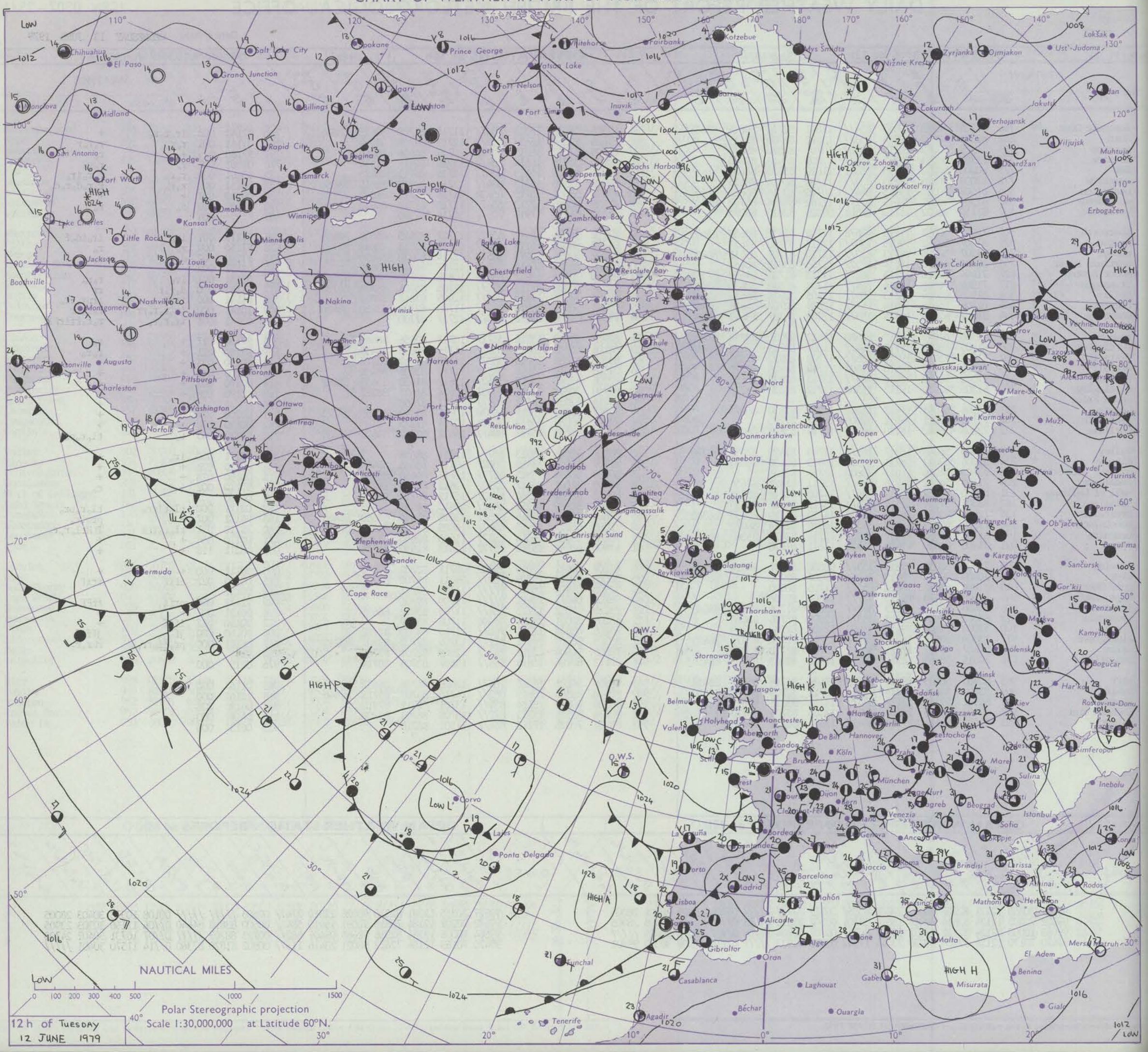
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	12121	82207	98022	23808	6555/	00112	/////	/////	05206	11009	30201	28005
	99572	70203	12124	62614	98016	15610	58401	00107	82816	84625	0//08	11145	30403	28005
	99663	10003	12124	82222	97031	12707	862//	00707	86704	88708	0//07	10675	30605	/////
	99470	70170	12124	32509	98030	23214	11542	00206	81823	/////	0//10	11509	30000	99/01

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	12181	82310	98026	22810	2747/	00503	/////	/////	00108	10973	30403	28005
	99572	70202	12184	72815	98031	15910	5843/	00500	83818	84640	0//06	11166	30303	23905
	99664	10006	12184	82316	92465	09407	862//	00723	88703	/////	0//07	10731	30402	24703
	99470	70169	12184	72413	98021	23416	1157/	00802	81820	87360	0//14	11570	30401	/////

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 TUESDAY
12 JUNE 1979
HIGH P
HIGH A
HIGH H
HIGH K
HIGH L
LOW L
LOW S
LOW C
LOW E
O.W.S.
Chihuahua
El Paso
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Šmidta
Zyrjanka
Ojmjakon
Lokšak
Ust'-Judoma
Grand Junction
Watson Lake
Fort Nelson
Inuvik
Barrow
Nižnie Kresty
Čokurdah
Verhojansk
Jakutsk
Midland
Calgary
Edmonton
Billings
Rapid City
Regina
Fort Smith
Ostrov Žohova
Ostrov Kotel'nyj
Karačʼe
Džardžan
Viljujsk
Muhtuja
San Antonio
Fort Worth
Dodge City
Bismarck
Omaha
Winnipeg
Land Falls
Sachs Harbour
Coppermine
Cambridge Bay
Hall Beach
Olenek
Erbogačen
Lake Charles
Kansas City
Little Rock
Minneapolis
Churchill
Baker Lake
Jacksonville
St. Louis
Chesterfield
Isachsen
Resolute Bay
Mys Čeljuskin
Boothville
Chicago
Nashville
Montgomery
Columbus
Nakina
Winisk
Arctic Bay
Eureka
Alert
Coral Harbour
Detroit
Moosonee
Port Harrison
Nottingham Island
Thule
Tampa
Augusta
Pittsburgh
Toronto
Charleston
Washington
Ottawa
Norfolk
New York
Montreal
Fort Chimo
Resolution
Probisher
Upernavik
Nord
Barencburg
Danmarkshavn
Daneborg
Godthab
Frederiksdal
Frederikshab
Angmagssalik
Kap Tobin
Jan Mayen
Murmansk
Hopen
Bjornoya
Mare-Sale
Russkaja Gavan'
Malye Karmakuly
Muži
Turinsk
Perm'
Ob"jačevo
Arhangel'sk
Kargopol'
Sančursk
Gor'kij
Penza
Kamyšin
Bogučar
Rostov-na-Donu
Simferopol'
Inebolu
Sulina
Istanbul
Sofia
Beograd
Rodos
Larissa
Mathoni
Herakion
Malta
Misurata
El Adem
Benina
Giale
Mersa Matruh
Gabes
Tunis
Cagliari
Palermo
Napoli
Roma
Ajaccio
Brindisi
Ancona
Genova
Venezia
Milano
Beograd
Zagreb
Bern
München
Wien
Prague
Zürich
Lyon
Marseille
Toulouse
Bordeaux
Clermont-Ferrand
Dijon
Brest
Cherbourg
Paris
Le Havre
Lille
Amsterdam
Hamburg
Berlin
Hannover
Köln
Brussels
De Bilt
Copenhagen
Gdańsk
Warszawa
Kiev
Minsk
Moskva
Kaliningrad
Riga
Vilnius
Helsinki
Vaasa
Ostersund
Nordoyan
Oslo
Stockholm
Bergen
Lerwick
Stornoway
Thorshavn
Glasgow
Manchester
Abertoorth
Holyhead
London
Belmullet
Valentia
Shannon
Lisboa
Porto
Santander
La Coruña
Madrid
Barcelona
Palma
Alicante
Gibraltar
Oran
Algiers
Casablanca
Agadir
Tenerife
Funchal
Lajes
Ponta Delgada
Corvo
Bermuda
Sable Island
Stephenville
Gander
Cape Race
Anticosti
Goose
Halifax
Yarmouth
Boston
Bangor
Reykjavik
Galatangi
Myken
Nordoyan
Ona
Thorshavn
Tromsø
Bodø
Kiruna
Luleå
Ketrzyn
Kaliningrad
Gdańsk
Szczecin
Warszawa
Zestochowa
Prague
Hannover
Hamburg
Berlin
Köln
Brussels
De Bilt
Copenhagen
Oslo
Stockholm
Riga
Vilnius
Minsk
Kiev
Moskva
Kaliningrad
Bordeaux
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Brest
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Berlin
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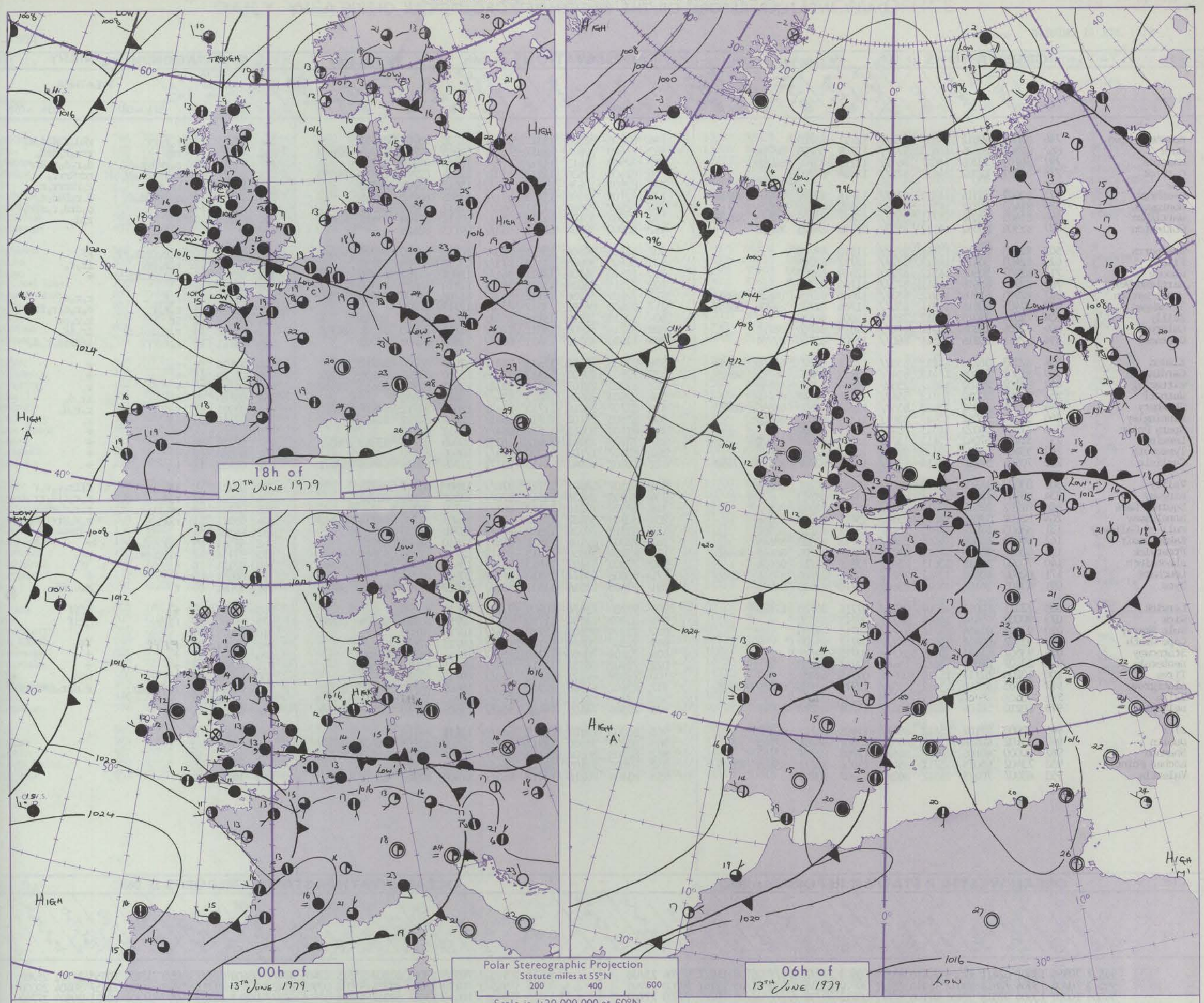
Brussels
De Bilt
Copenhagen
Gdańsk
Warszawa
Zestochowa
Prague



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday WEDNESDAY 13 JUNE 1979

During the past 24 hours shallow depressions off southwest Britain and over western France have amalgamated and drifted slowly northeast affecting most parts of the country and producing moist cyclonic conditions.

During the next 24 hours this general area of low pressure will move eastwards into the Continent as winds freshen ahead of a deepening depression moving southeast from Iceland. Frontal troughs associated with this depression will be carried quickly into northwest parts of the country.

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

Code FM 11.V — **OBSERVATIONS at 00h.** 13 June 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	82002	40612	14312	872//	12711	88704		
Hurn	862	82505	20636	14613	872//	12709	86703	88704	
Manston	797	80705	30206	14012	861//	11719	85702	88708	
Gatwick	776	81901	12582	14413	871//	13814	88702		
Kew									
Heathrow	772	83602	15516	14313	871//	13714	83702	86703	88710
Honington	586	81402	50212	14311	854//	10815	86618	88625	
Wattisham	590	81405	57056	14711	853//	10817	82707	84625	88638
Gorleston	497	81306	66032	15112	4552/	09718	84625	88458	
Aberporth	502	92903	00615	15111	9////	11810	89/00		
Filton	628	82403	30212	14413	872//	12712	88705		
Khoose	715	82707	50606	14312	872//	12809	88703		
Hartland Point	703	82903	62616	15511	872//	11705	88703		
Mount Batten	827	82905	65606	15912	6537/	11806	82709	84630	86643
St.Mawgan	817	82405	40616	16211	850//	11706	82701	84704	88618
Scilly	804	72814	81018	17012	784//	11802	86818		
Culdrose	809	82706	20636	16511	870//	11605	86700	88701	
Guernsey	894	82912	20216	16511	860//	11106	83700	87701	
Elmdon	534	82203	56216	14213	6552/	11811	82625	85650	88459
Cardington	559	81502	30106	14413	854//	13813	84712	86715	88626
Wittering	462	82102	20102	13812	2552/	11814	82620	88459	
Watnall	354	82002	50052	13713	5562/	11714	85645	88460	
Shawbury	414	83505	32042	13813	6552/	12811	83620	86650	88460
Finningley	360	81603	56042	13413	6561/	11815	86630	88468	
Spurn Point	396	71508	58022	14013	7097/	12715	87360		
Leeming	257	51406	57042	13113	15702	11811	81650	85072	
Tynemouth	262	53605	69022	13710	20941	10713	82359	85075	
Carlisle	222	70502	58108	13714	753//	14713	82707	83630	87650
Valley	302	83002	14102	14412	850//	12812	86701	88656	
Ringway	334	83105	12616	13714	872//	13810	88703		
Squires Gate	318	81702	28618	13514	854//	13714	82618	88633	
Ronaldsway	204	82802	57046	14015	855//	13813	85626	88656	
Mull of Galloway	131	83605	57022	13813	3646/	13714	83715	88360	
Eskdalemuir	162	80000	65028	14012	856//	11713	85630	88645	
Prestwick	135	82602	35106	14014	6521/	14716	85705	86645	88460
Abbotsinch	140	70000	50119	13613	754//	13815	81712	86656	
Leuchars	171	60000	40102	13411	4527/	10816	82704	83656	85360
Dyce	091	43205	56101	14011	25601	09710	82635	84070	
Lerwick	005	72311	60011	14007	752//	07718	84705	87620	
Wick	075	90000	03454	14609	9////	09713	89/00		
Sule Skerry	010	93403	01454	14710	9////	10713	89/00		
Cape Wrath	049	93202	00454	15009	9////	09717	89/00		
Stornoway	026	93502	01471	15509	9////	09713	89///		
Benbecula	022	23107	84020	15611	15601	09717	81630		
Tiree	100	13208	62114	15110	00901	09715	81072		
Aldergrove	917	83505	45586	15412	853//	12710	81706	83624	88635
Malin	980	70000	59106	16911	756//	10714	87640		
Belmullet	976	80210	58106	16312	864//	11705	85710	88717	
Birr	965	80000	32102	15612	864//	11805	86712	88632	
Dublin	969	83102	40516	15113	863//	13807	86706	87709	
Shannon	962	80000	40106	15913	864//	13703	82714	87718	
Roches Point	952	73402	65015	15712	6547/	11001	81711	85635	85359
Valentia	953	83007	70025	16512	862//	12807	88703		

OBSERVATIONS at 06h. 13 June 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	82706	56586	11911	871//	11708	85702	88703	
Hurn	862	72608	62616	12612	752//	12609	82705	85708	87640
Manston	797	82902	26615	11212	870//	12610	84701	88705	
Gatwick	776	82406	18636	11912	6532/	12509	82706	85614	88550
Kew	775	82901	15636	11613	872//	13612	85704	88708	
Heathrow	772	82704	16596	11713	871//	13508	86702	88706	
Honington	586	81602	23582	11311	863//	11612	83708	88711	
Wattisham	590	82302	35106	11711	852//	10612	81704	84619	88645
Gorleston	497	80000	58052	11811	855//	09713	88625		
Aberporth	502	82805	30604	13111	850//	10705	81700	86703	88645
Filton	628	82605	30606	12113	873//	13705	85706	88709	
Khoose	715	82810	56106	12612	861//	11604	81702	88706	
Hartland Point	703	72515	74026	13012	5857/	11710	85625	84360	
Mount Batten	827	72609	58056	14112	6537/	11708	84706	86616	87360
St.Mawgan	817	82408	06586	13612	870//	12713	88700		
Scilly	804	82818	58216	15112	6547/	11605	86617	88458	
Culdrose	809	82714	40606	14011	870//	11711	81700	86701	88703
Guernsey	894	82620	45216	15411	860//	11504	86701	87702	
Elmdon	534	83005	25046	11613	863//	12607	85706	88710	
Cardington	559	72602	20102	11413	55438	13610	83712	84650	87272
Wittering	462	82303	28102	10713	3522/	12612	82705	83650	88460
Watnall	354	82603	20606	10813	856//	12610	88645		
Shawbury	414	82707	19216	11713	6542/	12608	81712	86618	88460
Finningley	360	83503	25102	10713	4641/	12608	84712	88465	
Spurn Point	396	81408	20052	10612	864//	12712	88712		
Leeming	257	70105	25041	10412	16232	10808	81703	83360	86075
Tynemouth	262	83607	17102	11310	864//	10606	88710		
Carlisle	222	70802	50042	11413	25772	11708	82656	84465	87072
Valley	302	82102	03604	12211	870//	11609	85700	88706	
Ringway	334	82905	09636	11513	870//	13507	87700	88702	
Squires Gate	318	82609	18216	11113	862//	13709	88703		
Ronaldsway	204	82908	58632	11812	853//	11609	81706	84714	88645
Mull of Galloway	131	83310	70636	11510	874//	10710	88710		
Eskdalemuir	162	70000	62106	11611	4567/	11610	84645	87362	
Prestwick	135	83104	56058	11613	35412	12711	81710	83645	86460
Abbotsinch	140	70000	35102	11013	3533/	13613	81706	83656	87360
Leuchars	171	90606	03474	11310	9////	10610	89///		
Dyce	091	83605	25514	11611	861//	11612	81702	84704	88706
Lerwick	005	92208	01474	10909	9////	09613	89/00		
Wick	075	83309	18284	11710	851//	09712	83702	86704	88630
Sule Skerry	010	72304	58104	11710	756//	10717	87630		
Cape Wrath	049	72302	70284	12109	755//	09723	87620		
Stornoway	026	72104	70104	12310	752//	10716	81705	87628	
Benbecula	022	72402	86031	12611	754//	09715	81616	87640	
Tiree	100	73209	81021	12711	755//	09712	87625		
Aldergrove	917	83602	63586	12911	872//	10609	84704	86707	88710
Malin	980	73307	72026	13511	754//	10610	82715	87645	
Belmullet	976	83304	74505	14412	5547/	11608	81710	85638	88359
Birr	965	80000	12102	13813	864//	12619	88710		
Dublin	969	83104	35586	12913	862//	12608	83703	84708	88645
Shannon	962	82703	30102	14213	861//	13607	83702	85703	87705
Roches Point	952	83005	25105	14112	864//	12608	88710		
Valentia	953	83308	70216	15412	863//	11503	87708	88635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	08111	11	r_or_orr	$rRd_or_od_or_od_o$
Hurn	862	10121	11	rrR	$rrr_or_odrd_o$
Manston	797	09121	11	$r_orrd_or_od_o$	$d_or_od_or_oRrr$
Gatwick	776	11121	12	$d_or_od_or_odfdrR$	$rdrRrrr_o$
Kew	775	11131	13	rr_orr	$r_orRrrr_or_o$
Heathrow	772	07131	12	$d_odrDRd_od_o$	$d_or_oDRd_od_o$
Honington	586	96111	11	r_o	$d_odrd_or_od_or_o$
Wattisham	590	97110	10	+	r_od_o
Gorleston	497				
Aberporth	502	03101	10	$d_or_orr_or_oFF$	FF
Filton	628	97121	11	$r_or_oir_o$	ir_or_o
Khoose	715	01111	11	$r_od_orr_or_o$	+
Hartland Point	703	03101	11		
Mount Batten	827	01111	11	r_or_o	$r_or_od_o$
St.Mawgan	817	02111	11	r_or_or	$d_or_od_or_off$
Scilly	804	01112	10	ir	r_or_opr
Culdrose	809	03112	11	$r_or_od_od_orr$	ir_oid_o
Guernsey	894	03111	10	r_or_oFrr	$ifdrid_or_od_o$
Elmdon	534	97120	11	r_o	r_o
Cardington	559	00120	11	+	+
Wittering	462	97110	11	+	r_o
Watnall	354	97120	09	+	ir_od_o
Shawbury	414	02121	11	r_or_or	$r_or_od_o$
Finningley	360	97110	08	+	r_o
Spurn Point	396			+	+
Leeming	257	00110	08	+	+
Tynemouth	262	00090	07	+	+
Carlisle	222	00120	11	+	+
Valley	302	01111	10	ir_o	$ffir_or_or$
Ringway	334	03121	12	r_or_o	r_orffd_orr
Squires Gate	318	02131	13	$pr_orr_or_o$	$r_or_od_ord_or_o$
Ronaldsway	204	09111	11	r_or_o	r_or_oRrr
Mull of Galloway	131	04101			
Eskdalemuir	162	97111	09	r_or_o–r_o	+
Prestwick	135	97131	12	$r_oir_opr_o$	pr_o
Abbotsinch	140	97121	10	+	jf
Leuchars	171	00091	05	+	+
Dyce	091	97091	07	f	d_od_off
Lerwick	005	00071	07	+	ifff
Wick	075	00090	09	ffFF	jfif
Sule Skerry	010	00091	09		
Cape Wrath	049	00081	08	FFff	ff
Stornoway	026	00081	07	+	+
Benbecula	022	00100	03	+	+
Tiree	100	00090	07	+	+
Aldergrove	917	01101	10	$r_od_or_odr$	$r_od_or_odrd_or_o$
Malin	980	9710	08		
Belmullet	976	9711	11		
Birr	965	9712	09		
Dublin	969	0513	13		
Shannon	962	9513	12		
Roches Point	952	9712	12		
Valentia	953	1011	12		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	13001	82411	97026	22410	855//	00603	/////	/////	00109	11027	3//04	25/06
L	99573	70200	13004	72612	98032	14310	784//	00710	83816	87630	0//05	11161	30303	24905
M	99664	10007	13004	92318	92455	07106	9////	00612	89/02	/////	0//06	10720	30503	27703
R	99470	70171	13004	82717	97602	23015	5557/	00803	85620	88359	0//15	11495	30504	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	13061	82807	95515	22409	864//	00400	/////	/////	00109	10958	3//01	25/06
L	99573	70199	13064	82321	97032	07910	5542/	00738	81712	85625	0//08	11157	30404	20006
M	99665	10008	13064	82217	95024	04506	862//	00812	88703	/////	0//06	10721	30503	27702
R	99470	70169	13064	82918	97216	21415	6537/	00506	83706	86616	0//15	11460	30604	/////

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. 42938

Date of Issue THURSDAY 14 JUNE 1979

OBSERVATIONS at 12h. 13 June 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72508	60056	11616	7843/	12802	84813	86650	
Hurn	862	72210	62216	12615	783//	13703	83708	84810	87618
Manston	797	82312	57616	10914	882//	13801	84704	83812	88640
Catwick	776	82508	57216	11714	883//	12701	85708	88640	
Kew	775	72306	58056	10917	754//	13705	84712	87650	
Heathrow	772	72308	50056	11016	784//	13708	82710	83816	87650
Honington	586	72007	50026	09417	31532	11711	83822	85358	
Wattisham	590	71908	40055	10216	68302	12707	83807	85650	87075
Gorleston	497	80000	58052	10613	855//	11705	88625		
Aberporth	502	83010	60056	12313	7537/	11603	81708	87638	88362
Filton	628	82606	45056	11915	853//	13801	81708	85712	88645
Rhoose	715	72609	65252	12214	784//	11801	82814	83622	87650
Hartland Point	703	72508	85028	12913	5843/	11000	82815	85635	87360
Mount Batten	827	72410	80025	13215	7843/	12703	84816	87630	
St.Mawgan	817	72609	75026	13614	780//	12302	81701	83704	87616
Scilly	804	82819	60608	15312	873//	11400	88707		
Culdrose	809	82713	12506	14312	850//	12302	82700	84705	88612
Guernsey	894	72420	74602	15213	7827/	11804	81704	86650	86359
Elmdon	534	83010	56602	10616	6542/	11604	84618	83645	88462
Cardington	559	72709	56052	10317	785//	13705	83825	87656	
Wittering	462	73012	57056	09216	784//	12707	85817	86650	
Watnall	354	72710	58026	09717	6842/	11604	82817	84645	87459
Shawbury	414	82409	40179	10614	7942/	13605	84915	83824	88461
Finningley	360	82608	40046	09317	854//	12807	82710	88650	
Spurn Point	396	81210	20172	09114	864//	12710	88718		
Leeming	257	70308	45042	09017	12501	10710	81825	87075	
Tynemouth	262	60503	21052	09612	00906	10711	86275		
Carlisle	222	72907	57042	09217	59532	13709	81920	84825	86362
Valley	302	82406	58606	11713	852//	12602	81704	83708	88640
Ringway	334	82907	15626	10314	5722/	13705	81704	84707	88458
Squires Gate	318	82808	60216	10213	873//	12604	87706	88709	
Ronaldsway	204	82303	84026	10812	7532/	09606	81709	87640	88459
Mull of Galloway	131	83517	70016	10713	2747/	11603	81710	88360	
Eskdalemuir	162	82608	65028	08817	885//	12710	83825	88650	
Prestwick	135	53208	65018	09916	48430	11711	83815	85360	
Abbotsinch	140	53002	75022	08617	3943/	10816	81918	84360	
Leuchars	171	71007	63014	08913	752//	11716	83705	87650	
Dyce	091	81202	13205	09311	860//	10712	81701	84702	86703
Lerwick	005	32612	70014	08212	38301	08715	81708	83812	
Wick	075	71305	28402	08911	750//	09716	82701	83705	85714
Sule Skerry	010	72003	71012	08213	7093/	10720	87360		
Cape Wrath	049	72302	74022	08712	2255/	09720	82820	87360	
Stornoway	026	81812	80032	08311	5552/	09725	85620	88462	
Benbecula	022	72113	82022	09113	28432	11721	81712	86360	
Tiree	100	72411	86012	09913	6853/	09717	83820	85643	
Aldergrove	917	73407	68026	11315	2647/	12709	82713	86360	
Malin	980	72210	84026	11215	7843/	11716	81817	86640	
Belmullet	976	42413	80015	12715	32402	12714	81716	83820	
Birr	965	82707	30646	12315	863//	13704	86707	88713	
Dublin	969	82811	40605	11915	864//	13705	82710	83713	88718
Shannon	962	83212	80022	13914	854//	10502	82712	83716	88625
Roches Point	952	82806	40808	13915	884//	13701	85710	88630	
Valentia	953	73208	75206	15713	764//	11801	85711	87635	

OBSERVATIONS at 18h. 13 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62212	80022	10516	22501	13503	82825	85078	
Hurn	862	72207	65608	11215	784//	13706	81710	87630	
Manston	797	72314	56216	09815	4543/	12703	82710	83650	87359
Catwick	776	72210	62809	10614	784//	12606	81711	83640	86650
Kew	775	73002	58299	10415	795//	11303	83925	84630	
Heathrow	772	70105	57928	10215	734//	12501	82818	85925	
Honington	586	72207	45809	08115	4846/	13711	81714	83820	87361
Wattisham	590	72107	30109	09014	4547/	13803	81710	84650	87360
Gorleston	497	82212	56056	08414	857//	10707	88650		
Aberporth	502	82712	25052	11213	853//	11605	86707	88640	
Filton	628	72710	56808	10614	734//	13605	82710	84915	87640
Rhoose	715	72713	75036	11113	753/8	11501	83709	86645	
Hartland Point	703	72812	68158	12314	6843/	12602	83815	85630	
Mount Batten	827	72713	80252	12815	68531	12500	82825	83640	86656
St.Mawgan	817	82610	15102	13413	860//	12101	85700	88701	
Scilly	804	82814	62036	14712	854//	11603	88612		
Culdrose	809	82713	59205	13812	850//	12500	82701	85702	88612
Guernsey	894	72519	74026	14212	6537/	10709	81706	83711	85650
Elmdon	534	72910	57806	09016	784//	12607	84817	86656	
Cardington	559	72507	57219	08916	48503	13809	82825	83640	86075
Wittering	462	72608	57299	07915	734//	13607	82918	84830	87656
Watnall	354	62910	60039	08215	4443/	11505	81816	83650	
Shawbury	414	62804	58259	09414	684//	12604	82818	83630	86650
Finningley	360	12813	59051	07317	12500	12604	81822		
Spurn Point	396	41208	20019	06814	26570	12712	82728	84360	
Leeming	257	72810	64022	06616	58632	12607	83835	85650	
Tynemouth	262	81807	23616	07212	8062/	10708	88530		
Carlisle	222	72309	70218	07015	48572	11811	82825	83650	85360
Valley	302	82308	50106	10112	861//	11707	88702		
Ringway	334	83108	57046	09312	852//	10704	82704	85707	88615
Squires Gate	318	72810	65032	08813	753//	11707	86707	87645	
Ronaldsway	204	72208	60036	09213	55202	11507	81704	83709	87070
Mull of Galloway	131	83308	82032	08413	856//	11713	88635		
Eskdalemuir	162	62707	65219	06316	695//	11715	82920	85650	
Prestwick	135	73310	82021	07514	7843/	10712	83816	87656	
Abbotsinch	140	72709	82216	06214	5857/	10811	81820	85650	87359
Leuchars	171	71009	60256	04912	38538	10723	82820	83656	86270
Dyce	091	81305	40616	05211	872//	11823	81703	85704	88705
Lerwick	005	62010	80031	04711	38372	05721	82707	85463	
Wick	075	81707	16506	04711	870//	10722	84700	87702	88708
Sule Skerry	010	82312	80606	03811	4851/	09728	84625	88460	
Cape Wrath	049	72309	82018	03911	5257/	09725	85820	87360	
Stornoway	026	82312	70212	03611	7542/	10827	83614	86626	88460
Benbecula	022	82215	80036	04612	3847/	10720	82710	84362	88465
Tiree	100	82213	81252	05912	784/7	11725	83816	87640	88270
Aldergrove	917	72808	62212	08614	754//	12615	81710	83624	87645
Malin	980	72519	83032	07713	7853/	10721	81820	87640	
Belmullet	976	82216	80031	09713	7847/	09719	82819	86638	87359
Birr	965	52812	82026	11415	585//	07506	84820		
Dublin	969	72805	60806	09915	784//	13709	82718	86640	
Shannon	962	72710	82032	12814	784//	11607	85818	85635	
Roches Point	952	72709	82028	12915	784//	10804	86819	84636	
Valentia	953	72713	80258	14213	784//	11710	85815	86645	

OBSERVATIONS during DAY

Station	iii	RRT×TE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00181	036	+	+
Hurn	862	01171	027	+	pr.r.r.r
Manston	797	02171	007	rrr.r.d.r.	ir.
Catwick	776	23172	001	r.pr.prtl.R$_2$r	pr.pRpr-r.
Kew	775	05182	009	+	pr.tl.prRr.
Heathrow	772	07181	006	pr.	pr.tl.r.rRr.
Honington	586	08181	003	pr.pRprtl.r.	tl.rpr.r.
Wattisham	590	06161	006	pr.tl.r.pr	pr.prtlr.tlr
Gorleston	497		000		
Aberporth	502	00151	007	+	+
Filton	628	01171	004	pr.	pr.prpr.
Rhoose	715	97160	031	pr.r.	+
Hartland Point	703	97150	028		
Mount Batten	827	97151	027	d.	pr.
St.Mawgan	817	00151	018	+	+
Scilly	804	01132	000	rrir.id.	ir.id.
Culdrose	809	97141	008	id.	id.
Guernsey	894	97131	019	ir.	+
Elmdon	534	01171	004	ir.	pr.prpR
Cardington	559	08181	003	pr.r.r	rr.TLRr
Wittering	462	01181	010	r.pr.	pr.tlrpr.
Watnall	354	03180	013	id.r.prtl.r.	+
Shawbury	414	35161	002	tl.tl.r.tlR	pr.
Finningley	360	00200	048	+	+
Spurn Point	396			tl.	+
Leeming	257	97200	071	+	pr.
Tynemouth	262	01131	057	+	r.r.
Carlisle	222	97190	046	pr.	r.
Valley	302	93131	000	rir.	r.
Ringway	334	02141	000	rrr.	+
Squires Gate	318	97151	000	d.r.ir.	+
Ronaldsway	204	01151	000	ir.	fR
Mull of Galloway	131	91151			
Eskdalemuir	162	01171	012	pr.tl.	tl.r.r.
Prestwick	135	00171	022	+	+
Abbotsinch	140	97190	028	+	r.
Leuchars	171	97141	001	+	pr.r.
Dyce	091	02121	000	d.d.f	r.r.rr.
Lerwick	005	91131	080	+	ir.
Wick	075	03121	001	ir.if	jfd.fr.r
Sule Skerry	010	96131			
Cape Wrath	049	95141	033	pr.	pr.
Stornoway	026	96121	002	+	r.
Benbecula	022	94151	031	+	rir.
Tiree	100	01151	030	+	pr.rRr.
Aldergrove	917	95161	014	r.	r.r
Malin	980	9716	037		
Belmullet	976	9715	043		
Birr	965	0517	020		
Dublin	969	0916	005		
Shannon	962	0017	018		
Roches Point	952	9716	008		
Valentia	953	9715	039		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

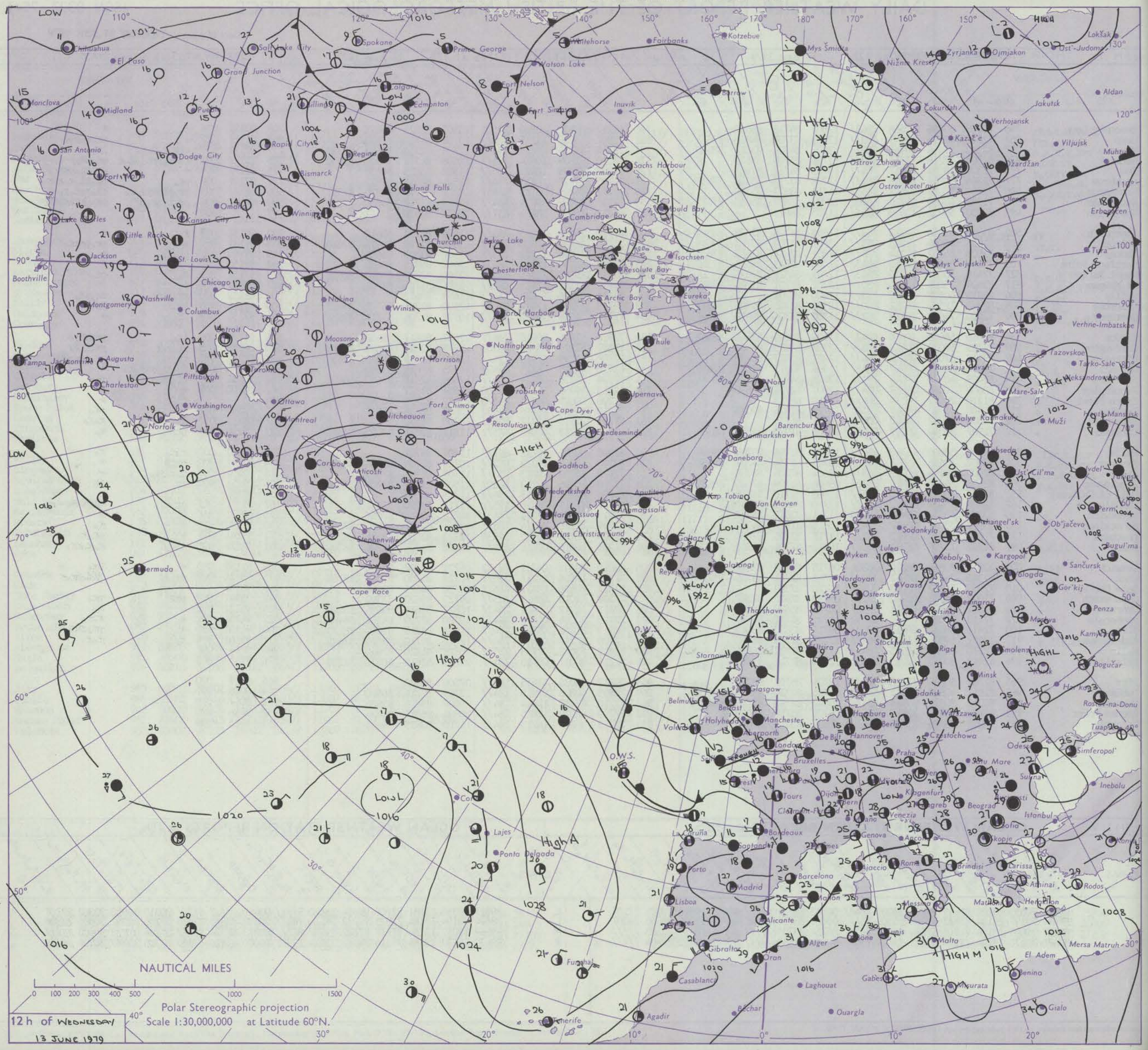
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	13121	82605	96285	23009	864//	00102	88716	/////	00109	10916	30201	27107
L	99574	70197	13124	82923	97018	05309	854//	00003	83710	88625	0//06	11074	30505	24007
M	99667	10009	13124	81818	97024	01806	862//	00714	88703	/////	0//06	10735	30503	/////
R	99470	70170	13124	73118	97012	22714	756//	00105	87630	/////	0//12	11452	30704	/////

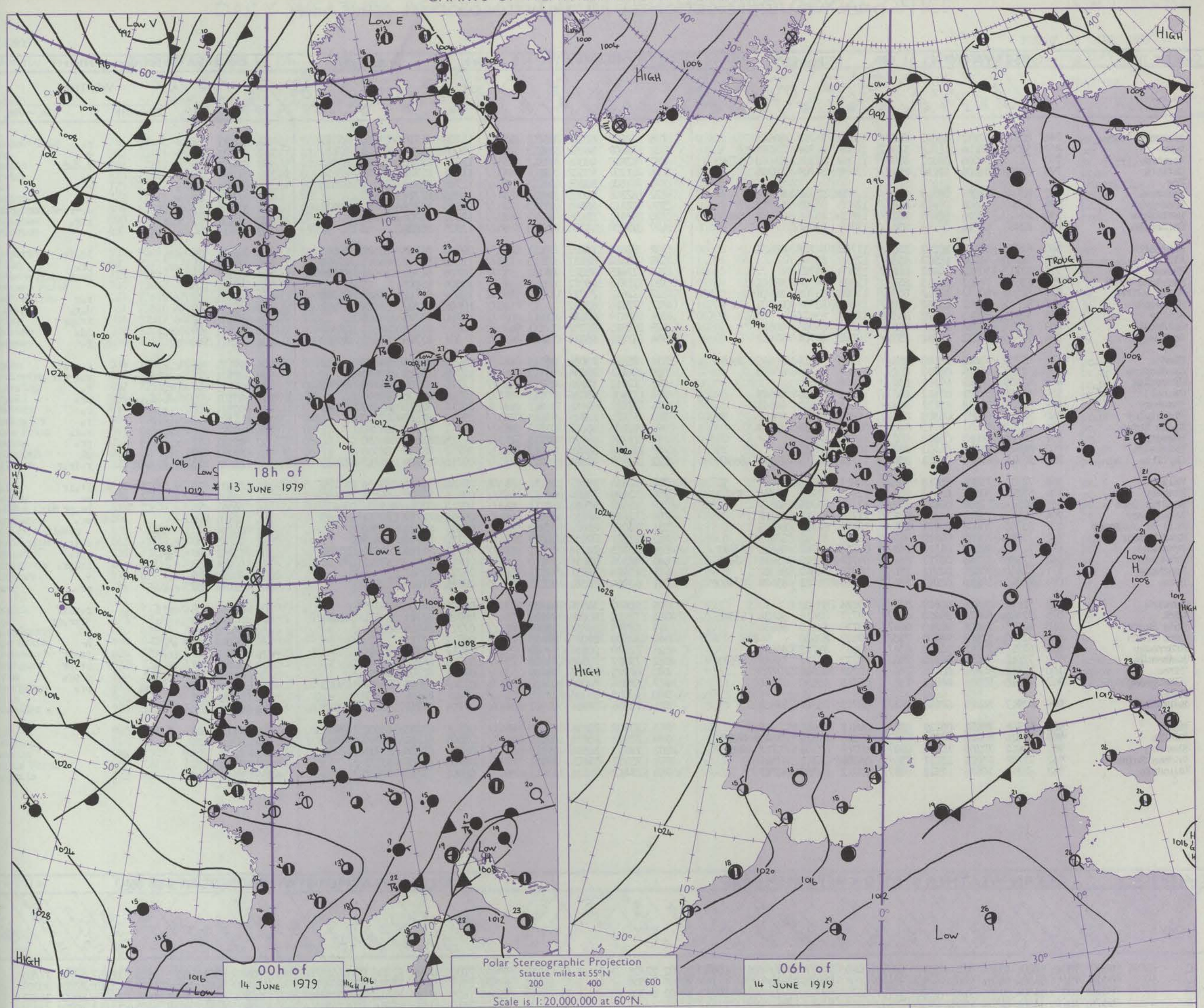
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	13181	92508	92454	23510	9////	00400	/////	/////	00210	10953	30302	27107
L	99574	70194	13184	72928	97032	06110	784//	00302	82815	87625	0//05	11091	30505	32808
M	99667	10012	13184	81918	97022	99607	862//	00713	88704	/////	0//06	10733	30503	/////
R	99470	70170	13184	73114	98012	23014	12592	00400	81820	87360	0//13	11487	30704	/////

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 WEDNESDAY
13 JUNE 1979
HIGH
LOW
Chihuahua
El Paso
Monclova
Midland
San Antonio
Dodge City
Fort Worth
Lake Charles
Little Rock
Jackson
Boothville
Montgomery
Nashville
Tampa
Augusta
Charleston
Norfolk
Washington
Columbus
Chicago
St. Louis
Kansas City
Omaha
Winnipeg
Minneapolis
Bismarck
Rapid City
Billings
Pueblo
Grand Junction
Salt Lake City
Spokane
Calgary
Edmonton
Regina
Prince George
Watson Lake
Whitehorse
Fairbanks
Kotzebue
Mys Šmidta
Nižnie Kresty
Zyrjanka
Ojmjakon
Lokšak
Ust'-Judoma
Aldan
Jakutsk
Viljujsk
Muhtuja
Erbogačen
Tura
Verhojansk
Čokurdah
Kazačinskoe
Žigansk
Ostrov Zohova
Ostrov Kotel'nyj
Mys Čeljuskin
Dudinka
Verhne-Imbatskoe
Tazovskoe
Turuhansk
Tarko-Sale
Aleksandrovskoe
Mare-Sale
Muži
Ust'-Mansijsk
Ivdel'
Perm'
Ob"jačevo
Bugul'ma
Sančursk
Gor'kij
Penza
Kamyšin
Bogučar
Rostov-na-Donu
Tuapse
Simferopol'
Inebolu
Istanbul
Rodos
Mersa Matruh
El Adem
Benina
Gialo
Ouargla
Laghouat
Agadir
Casablanca
Gibraltar
Oran
Alger
Tunis
Malta
Messina
Palermo
Roma
Ajaccio
Barcelona
Madrid
Lisboa
Porto
Santander
La Coruña
Bordeaux
Tours
Clermont-Ferrand
Dijon
Genova
Milano
Venezia
Klagenfurt
Beograd
Sofia
Skopje
Larissa
Atmnai
Heraklion
Brindisi
Bucuresti
Constanta
Odesa
Sulina
Praha
Wien
Hannover
Hamburg
Berlin
Warszawa
Gdańsk
Riga
Minsk
Smolensk
Moskva
Kaluga
Kursk
Vologda
Kargopol
Murmansk
Arhangel'sk
Sodankyla
Reboly
Lulea
Myken
Nordoyan
Ostersund
Vaasa
Oslo
Stockholm
Ona
Thorshavn
Lerwick
Stornoway
Glasgow
Belfast
Belmullet
Valentia
Holyhead
Manchester
Aberporth
London
De Bilt
Bruxelles
Köln
Frankfurt
Stuttgart
Zürich
Milano
Genova
Ancona
Roma
Brindisi
Messina
Malta
Tunis
Alger
Oran
Alicante
Gibraltar
Casablanca
Agadir
Tenerife
Funchal
Lajes
Ponta Delgada
Cork
Valentia
Shannon
Stornoway
Lerwick
Thorshavn
Myken
Lulea
Nordoyan
Ostersund
Vaasa
Oslo
Stockholm
Riga
Minsk
Smolensk
Moskva
Kursk
Kaluga



Issued at midday THURSDAY 14 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours, a shallow depression over East Anglia, together with its associated troughs, moved away eastwards. A depression south of Iceland moved east towards the Faeroes with the associated frontal troughs spreading cloud and rain into northern districts of the British Isles.

During the next 24 hours, the depression near the Faeroes is expected to move southeastwards to the central North Sea, with the frontal troughs moving southeast across all parts of the British Isles.

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

Code FM 11.V — OBSERVATIONS at 00h. 14 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82711	57112	10812	853//	10605	86709	88645	
Hurn	862	52505	60106	11811	10932	11501	81360	85070	
Manston	797	72211	58036	09312	4537/	11809	82708	83640	87360
Gatwick	776	82308	34106	10213	862//	12809	86704	88705	
Kew									
Heathrow	772	82406	57026	09513	856//	12809	82635	88656	
Honington	586	82307	30508	07413	862//	12808	85705	88712	
Wattisham	590	82410	30216	08413	852//	12608	83705	84616	88650
Gorleston	497	82408	60216	07214	856//	12709	88630		
Aberporth	502	82714	35202	10012	853//	11708	84708	88625	
Filton	628	62710	50108	10313	653//	12810	85706		
Rhoose	715	82713	50102	10412	862//	12808	88703		
Hartland Point	703	82613	74022	11713	853//	12803	84706	88641	
Mount Batten	827	82507	60032	12913	853//	11805	83709	88616	
St.Mawgan	817	82612	45102	13312	860//	11804	83701	88702	
Scilly	804	32915	80015	14912	35500	12703	83623		
Culdrose	809	82812	62026	13812	853//	11804	84706	86612	
Guernsey	894	72519	70022	14311	752//	10605	85704	87612	
Elmdon	534	82709	61048	08613	854//	11808	81615	86635	88656
Cardington	559	82507	45218	08713	852//	13805	84703	88630	
Wittering	462	62609	56108	07511	657//	11808	86650		
Watnall	354	82608	57501	07612	853//	11711	83709	88645	
Shawbury	414	82507	50638	08113	856//	12813	85632	88647	
Finningley	360	82710	60031	06513	854//	10809	82714	88650	
Spurn Point	396	82512	50031	05713	3657/	09810	83725	88360	
Leeming	257	82609	58618	05313	857//	10810	88650		
Tynemouth	262	82708	81606	04413	8072/	10713	88550		
Carlisle	222	82304	65616	05411	854//	11714	84713	85625	88640
Valley	302	72714	75026	08013	756//	10811	87638		
Ringway	334	82204	30606	07412	853//	12718	81707	83708	88612
Squires Gate	318	82514	57216	06813	852//	12716	85704	88617	
Ronaldsway	204	72613	75012	06312	1543/	11715	81712	87362	
Mull of Galloway	131	82705	70608	05711	854//	10719	82710	88625	
Eskdalemuir	162	72004	70016	04910	784//	09812	81712	87635	
Prestwick	135	72309	80212	04512	753//	09820	81707	86620	87635
Abbotsinch	140	72506	82586	03711	55471	09717	81618	85628	87460
Leuchars	171	72410	80026	02211	25632	09715	82640	86362	
Dyce	091	70000	58216	01011	5547/	11723	81712	85628	87460
Lerwick	005	91609	01616	00409	9////	09824	89/00		
Wick	075	72505	68026	99910	4547/	09727	82616	84638	87362
Sule Skerry	010	82015	74026	98210	4847/	09730	81810	84630	
Cape Wrath	049	72309	82022	98809	755//	09832	87620		
Stornoway	026	62217	75016	98310	654//	09833	81712	86625	
Benbecula	022	72612	75036	99610	754//	08722	82712	83618	87635
Tiree	100	72315	66808	00910	784//	10727	83816	87630	
Aldergrove	917	72610	82026	06011	756//	08718	81630	87646	
Malin									
Belmullet	976	82917	64215	07111	864//	08712	85717	87638	
Birr	965	82308	70032	09111	856//	09817	88634		
Dublin	969	72516	80028	07812	3553/	09816	81626	83640	86359
Shannon	962	82612	70205	10311	853//	10718	82708	83712	88627
Roches Point	952	72108	80022	12011	754//	09808	81712	87645	
Valentia	953	82714	70606	12512	863//	11812	85708	88717	

OBSERVATIONS at 06h. 14 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72407	61012	08712	35481	11706	81710	83620	85359
Hurn	862	72409	56051	09713	753//	12605	81707	83610	87635
Manston	797	82210	40506	07812	6537/	12704	83706	85645	88360
Gatwick	776	82207	40602	09111	853//	11605	82706	86708	88650
Kew	775	82306	50056	08113	853//	11705	83708	87710	88650
Heathrow	772	82309	50055	08013	854//	11805	87711	88650	
Honington	586	82411	58585	05913	853//	12605	83707	85710	88623
Wattisham	590	82411	22106	06713	852//	12607	86704	88650	
Gorleston	497	82408	48505	05813	855//	12805	88620		
Aberporth	502	82616	75202	07611	853//	09608	81707	83627	88645
Filton	628	72614	62032	08513	783//	11606	81707	84815	87656
Rhoose	715	72615	68012	08712	65372	10706	81709	84614	86648
Hartland Point	703	72815	68022	09912	52471	10504	85815		
Mount Batten	827	72612	70022	11512	55432	10804	81712	84625	85360
St.Mawgan	817	72515	62022	11712	58372	10607	82707	84628	87359
Scilly	804	82819	60216	12812	854//	10710	82715	88618	
Culdrose	809	62715	62052	12111	48372	10610	81709	84615	85362
Guernsey	894	62718	68024	13011	65332	11301	83706	85615	86650
Elmdon	534	72510	75026	06313	48432	08709	81815	84650	
Cardington	559	82411	30606	06713	854//	12707	85710	88630	
Wittering	462	72411	35216	05213	753//	12710	82709	84628	86642
Watnall	354	72606	65036	05012	6853/	10712	82826	86640	
Shawbury	414	72412	65156	05412	58436	09714	82815	85650	87073
Finningley	360	72611	70026	04113	755//	09710	81620	87640	
Spurn Point	396	62208	30052	03713	4657/	12711	84725	84360	
Leeming	257	72710	65026	02212	785//	07715	83820	86650	
Tynemouth	262	62508	80028	00612	3563/	08722	83630	86358	
Carlisle	222	72307	70606	01311	753//	09716	81709	86713	87635
Valley	302	72516	75012	05011	35408	09612	81616	83656	87270
Ringway	334	72409	70026	04412	785//	09816	81820	84635	87650
Squires Gate	318	82518	50818	03711	833//	10713	83707	84912	88645
Ronaldsway	204	72715	82252	03411	684/2	09615	81712	83814	86650
Mull of Galloway	131	73012	81026	02310	38531	08611	82820	83360	
Eskdalemuir	162	72211	60606	00409	754//	07720	85710	86633	
Prestwick	135	72715	70216	00411	784//	08715	81710	83820	85635
Abbotsinch	140	62506	80216	99410	68470	08616	81712	83822	85650
Leuchars	171	42414	72031	97111	38440	08724	82817		
Dyce	091	62004	86031	96111	68530	08721	81822	85650	
Lerwick	005	81609	20606	94409	870//	09628	84701	88705	
Wick	075	72212	80806	94210	784//	08725	82711	83816	86640
Sule Skerry	010	82513	66818	93009	884//	07723	84815	88630	
Cape Wrath	049	72309	80016	93608	764//	08712	87715		
Stornoway	026	72510	60818	94509	794//	07717	82710	85916	
Benbecula	022	73022	70808	96408	794//	07715	84915	84625	
Tiree	100	62715	75258	98709	5336/	07711	81709	84916	
Aldergrove	917	62814	80026	03110	58431	07507	83816	85640	85075
Malin	980	62719	75256	01709	53437	08611	82918	83640	
Belmullet	976	72816	76016	06411	5347/	07704	81717	82920	83638
Birr	965	72808	70026	07610	6647/	08501	83712	86632	87459
Dublin	969	72915	82036	05510	4547/	08505	81711	84640	87462
Shannon	962	73113	58506	09210	763//	08303	81708	83715	87625
Roches Point	952	72717	65205	09911	753/1	09705	81707	87630	
Valentia	953	83412	70026	11412	854//	08301	83712	88635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	97111	10	+	r_o
Hurn	362	00111	09	+	+
Manston	797	97111	10	+	$r_od_od_o$
Gatwick	776	97111	11	+	r_o
Kew	775	97131	12	+	r_o
Heathrow	772	97131	12	+	d_o
Honington	586	01121	12	pr_od_o	d_o–r_o–d_or_or
Wattisham	590	95121	11	r_or	r_or_o
Gorleston	497				
Aberporth	502	91101	09	id_o	id_oir_o
Filton	628	97121	11	pr_o	pr_o
Rhoose	715	01111	11	+	$pr_or_ord_or_o$–r
Hartland Point	703	97111	10		
Mount Batten	827	01111	09	+	r_or
St.Mawgan	817	91111	09	+	d_or_o
Scilly	804	92111	09	+	ir_opr
Culdrose	809	97111	09	ir_o	id_o
Guernsey	894	00111	10	ff	f
Elmdon	534	97121	11	r_or_o	r_o–r_o
Cardington	559	08121	11	prpR–r_o	r_or–r_or
Wittering	462	97111	10	pr_o	r_o
Watnall	354	97121	10	id_o–d_or_o–r_o	pr_o
Shawbury	414	92111	06	r_or_or	r_o
Finningley	360	01121	10	r_orr_o	r_o
Spurn Point	396			$ir_or_or_o$	r_or_o
Leeming	257	02121	11	r_or_or	pr_o
Tynemouth	262	02111	10	ir_o	pR
Carlisle	222	05101	10	$r_orr_or_oR$	r_oir_or
Valley	302	01111	09	+	ir_oir
Ringway	334	01111	10	r_or_o	pr
Squires Gate	318	02111	10	r_or	pr_opr
Ronaldsway	204	93101	09	+	pr_o
Mull of Galloway	131	01091			
Eskdalemuir	162	95091	07	r_o	r_oir_or
Prestwick	135	02101	09	r_o	rpr_o
Abbotsinch	140	02101	08	$d_or_oir_o$	ir_opr_o
Leuchars	171	97080	06	r_o	+
Dyce	091	01091	07	r_or_or	pr_o
Lerwick	005	08092	08	rrff	r_or_off
Wick	075	01091	08	$rifr_o$	$jfpr_opr$
Sule Skerry	010	03082	07		
Cape Wrath	049	01062	06	ir_o	ir
Stornoway	026	03081	07	ir_o	pr_opr
Benbecula	022	02081	07	ir_opr_o	pr_opr
Tiree	100	02081	07	pr_opr	$prpr_o$
Aldergrove	917	95091	08	r_o–r_or_o	pr_o
Malin	980	0409	07		
Belmullet	976	0109	08		
Birr	965	9110	09		
Dublin	969	9710	09		
Shannon	962	9510	09		
Roches Point	952	9710	08		
Valentia	953	9110	10		

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	14001	92409	92454	22710	9////	00400	/////	/////	00110	10930	3//02	27/05
L	99574	70193	14004	53026	98031	07809	38432	61007	81818	83640	0//06	11109	30505	32809
M	99668	10013	14004	91915	91454	98007	9////	00705	89/02	/////	0//07	10773	30402	24702
R	99470	70170	14004	82914	97032	24314	3567/	00104	83633	87360	0//14	11487	30703	/////

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	14061	82308	95104	22710	856//	00400	88633	/////	00110	10952	3//02	27/05
L	99572	70197	14064	73027	97258	07110	784//	61503	84816	86640	0//07	11101	30505	30009
M	99669	10014	14064	81812	96286	97407	852//	00501	85703	88620	0//07	10775	30402	24802
R	99470	70171	14064	82916	97012	23414	1147/	00603	81810	88360	0//14	11458	30703	/////

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. 42939

Date of Issue FRIDAY 15 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 14 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82411	80602	06413	7842/	10813	81712	85816	87650
Hurn	862	82415	70022	07914	884//	11712	83818	85630	88640
Manston	797	72218	70035	05316	68432	11818	82818	85656	
Gatwick	776	72619	82028	06716	78502	08614	83826	85656	
Kew	775	72412	81028	05515	5853/	08814	84825	83650	86358
Heathrow	772	72412	80018	05616	58638	09814	83832	84656	85078
Honington	586	62520	80018	03215	68500	09616	82820	84640	
Wattisham	590	42521	75258	03617	48502	07719	82825	83650	
Gorleston	497	82510	60026	03016	5257/	09720	85820	88358	
Aberporth	502	72818	80256	06712	785//	08000	81820	85642	
Filton	628	72715	78028	06315	6847/	11812	84815	84650	87362
Khoose	715	72719	69038	06713	7843/	09706	81814	87650	
Hartland Point	703	73017	74022	08613	4247/	09501	84815	87360	
Mount Batten	827	72619	70258	09913	784//	10709	86818	87628	
St.Mawgan	817	72616	70026	10313	734//	09704	82712	83816	86624
Scilly	804	62817	81258	12314	68470	11802	82818	86625	
Culdrose	809	72718	65028	10913	6842/	10705	82812	85620	
Guernsey	894	72522	64602	12012	7527/	10805	82705	85707	
Elmdon	534	72814	80256	03314	3857/	08715	82822	85358	86362
Cardington	559	72415	64219	04312	5947/	11810	81917	83825	87360
Wittering	462	72518	68038	02316	785//	08718	84825	86656	
Watnall	354	82513	66808	02712	885//	09514	84820	83630	88650
Shawbury	414	62818	81036	03614	684//	08709	83817	85624	
Finningley	360	72616	83022	01213	785//	07613	83825	87645	
Spurn Point	396	62518	64802	99916	5257/	09723	85820	86360	
Leeming	257	62721	84038	98414	28632	05819	82835	83360	85075
Tynemouth	262	62718	80028	96913	5263/	06719	85830		
Carlisle	222	72616	65808	98311	784//	07714	83712	86818	87632
Valley	302	72619	80026	04413	6843/	08705	82816	85645	87362
Ringway	334	62919	70158	02413	68500	05607	84820	84650	
Squires Gate	318	72621	75808	02012	7847/	09708	83815	86640	
Ronaldsway	204	72719	68801	02212	784//	08505	81713	83820	87650
Mull of Galloway	131	83320	80018	01009	885//	08604	83820	88630	
Eskdalemuir	162	72717	82806	97510	735//	06815	82922	85825	
Prestwick	135	73124	60808	99009	785//	07508	82820	87645	
Abbotsinch	140	72714	70258	97111	6843/	05512	81714	83818	85640
Leuchars	171	62717	82808	93811	695/3	05614	82920	83830	85650
Dyce	091	72921	75258	92811	794//	07509	81712	82918	84822
Lerwick	005	71305	58216	91310	783//	08710	83707	87630	
Wick	075	72817	84258	91510	7833/	07503	82708	83819	86638
Sule Skerry	010	62907	70028	90410	68400	08506	83815	86630	
Cape Wrath	049	82309	74606	91707	874//	07400	88715		
Stornoway	026	72920	62808	92910	69432	07804	81710	84915	
Benbecula	022	73028	70028	96511	38502	04502	82820	86050	
Tiree	100	32923	72258	90411	39460	05304	81712	82918	
Aldergrove	917	63220	63158	02513	59401	07303	81915	83824	
Malin	900	42922	75258	02411	43400	04209	82918		
Belmullet	976	32819	78028	07014	33530	06203	82820	81920	
Birr	965	72917	81028	07013	785//	05606	85820	85636	
Dublin	969	62818	80258	04512	68500	10705	82822	85640	
Shannon	962	83020	65258	09213	885//	07104	83820	88645	
Roches Point	952	72721	70258	09913	784//	07501	85814	84635	
Valentia	953	72918	74026	12013	764//	09305	85718	87637	

OBSERVATIONS at 18h. 14 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82815	81036	05012	4857/	08704	81822	84650	88359
Hurn	862	72713	75028	06114	785//	08507	82820	87656	
Manston	797	82216	60608	02613	7547/	11714	81712	84635	87650
Gatwick	776	82616	80028	04314	886//	07611	82830	83645	88656
Kew	775	72409	81258	03414	4857/	08705	81825	84650	87360
Heathrow	772	72611	80028	03513	4867/	08604	81830	84656	87362
Honington	586	72716	80258	01013	785//	06505	81822	87657	
Wattisham	590	82814	80028	01613	6853/	08609	82825	84656	88360
Gorleston	497	82707	62216	00712	4357/	08706	84920	88358	
Aberporth	502	72812	65032	05411	785//	08603	81820	84635	87650
Filton	628	72818	35818	05312	784//	11504	84810	87635	
Khoose	715	62720	68018	04613	5843/	09815	82815	84645	
Hartland Point	703	52918	72012	07212	12570	09709	81820	85360	
Mount Batten	827	72817	75018	08413	4847/	09710	82818	83635	87359
St.Mawgan	817	72817	65158	09112	3847/	10709	81812	83630	87357
Scilly	804	72824	64032	11213	784//	09709	82818	87630	
Culdrose	809	72919	60012	10013	5847/	10707	85812	84622	86360
Guernsey	894	72622	75028	10111	4837/	10609	81707	84650	87359
Elmdon	534	73011	65808	03209	795//	07501	82920	87640	
Cardington	559	72715	65258	02414	5853/	07603	82820	84640	86359
Wittering	462	73114	64258	01610	734//	08304	82918	83822	87656
Watnall	354	22811	80018	01711	19430	05805	81815	81920	
Shawbury	414	33111	83018	02912	38500	06801	83820		
Finningley	360	32821	82018	00112	38600	03000	81830		
Spurn Point	396	62717	64028	98812	58572	06803	82820	85640	
Leeming	257	22920	88018	98613	21601	03500	82840		
Tynemouth	262	32718	80028	96312	13504	05501	81925	83075	
Carlisle	222	72911	70808	98611	794//	05500	81712	83918	85822
Valley	302	42512	81038	03415	40500	08707	81825	84650	
Ringway	334	22914	75018	01911	20500	04602	82820		
Squires Gate	318	72917	65808	02011	784//	06601	83818	87635	
Ronaldsway	204	32616	81018	01811	38542	06805	81822	83650	
Mull of Galloway	131	72714	82258	00609	38571	07703	82820	85360	
Eskdalemuir	162	72720	75038	97209	38543	01606	81825	85072	
Prestwick	135	72820	70158	98011	58432	05811	82818	84624	86362
Abbotsinch	140	72817	68028	95911	68462	05713	81714	83822	85645
Leuchars	171	72619	82018	93412	21632	03703	82835	87070	
Dyce	091	73204	75258	92410	785/2	07502	81820	84825	85650
Lerwick	005	70107	56162	92210	781//	09210	82702	83810	85015
Wick	075	43510	81011	92011	38432	05209	82818		
Sule Skerry	010	43606	81021	92710	4847/	07217	83815		
Cape Wrath	049	60205	80026	93009	625//	07216	86820		
Stornoway	026	43618	62018	94610	43400	08340	81913	83817	
Benbecula	022	33427	75018	96111	38400	07314	82817		
Tiree	100	73028	62258	96310	734//	09512	83713	82916	84820
Aldergrove	917	53116	70258	01912	59430	06811	83916		
Malin	900	82929	60258	01611	6847/	06703	85818	86459	
Belmullet	976	33018	74258	00112	33500	05315	83820	81920	
Birr	965	73013	75258	06412	785//	07502	84820	86636	
Dublin	969	62916	65258	03513	634//	12503	84917	85635	
Shannon	962	63120	75808	08713	684//	08301	84018	83640	
Roches Point	952	72828	75258	08813	784//	08802	82712	85818	87645
Valentia	953	73016	66018	11712	784//	09302	83819	87635	

OBSERVATIONS during DAY

Station	iii	RRT×TE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	06151	008	r.	pr.pr
Hurn	862	97151	014	pr.	pr.
Manston	797	01181	014	pr.	pr.-r.rtl.r.
Gatwick	776	94161	011	pr.pr	pr.pr
Kew	775	05162	012	pRpr.	pr.prpRtl.r
Heathrow	772	02162	012	pr.	pr.pR
Honington	586	02171	021	pr.	pr.pr
Wattisham	590	01171	023	pr.	prpr.
Gorleston	497		015		
Aberporth	502	92131	024	ir.pr.	pr.
Filton	628	03151	013	pr.	pr.prpr.pr
Khoose	715	97140	035	rd.	pr.
Hartland Point	703	00130	022		
Mount Batten	827	97151	004	rpr.	pr.
St.Mawgan	817	96141	009	pr	jp
Scilly	804	97141	023	pr.	+
Culdrose	809	97140	010	pr.	+
Guernsey	894	91131	003	ir.	pr.
Elmdon	534	96151	030	r.pr.	pr.
Cardington	559	02161	021	r.tl.r.pr.	pr.pr
Wittering	462	95171	045	pr.	pr.pr
Watnall	354	01150	029	pr.	pr.Pr
Shawbury	414	92151	033	r.	pr.
Finningley	360	93160	054	+	pr.pr
Spurn Point	396			pr.	pr.
Leeming	257	01150	082	pr.pr	pr.
Tynemouth	262	05151	086	pr.prpR	pr.pr
Carlisle	222	03132	049	pr.prpR	pr.prpR
Valley	302	95151	059	pr.	pr.
Ringway	334	02131	035	pr.pR	pr.r.pr
Squires Gate	318	94131	036	pr.pr	pr.pr
Ronaldsway	204	92141	067	pr.	pr
Mull of Galloway	131	02121			
Eskdalemuir	162	03121	064	pr.ph.	phpr
Prestwick	135	01131	044	pr.	pr.
Abbotsinch	140	01121	067	pr.ph.	pr.
Leuchars	171	95141	094	pr.ph.r.	r.r
Dyce	091	07131	026	pr.ph.pr	pr.
Lerwick	005	01111	004	rrffir.	pr.
Wick	075	01131	066	pr.	jp
Sule Skerry	010	97131			
Cape Wrath	049	02141	035	ir.	ir.
Stornoway	026	04111	042	pr.	pr.
Benbecula	022	08121	057	pr.pr	prpr.
Tiree	100	01121	085	pr.pr	pr.pr
Aldergrove	917	04141	060	pr	pr.pRphRpr.
Malin	900	0213	055		
Belmullet	976	0214	061		
Birr	965	0115	032		
Dublin	969	0115	078		
Shannon	962	9415	040		
Roches Point	952	9115	019		
Valentia	953	9114	017		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

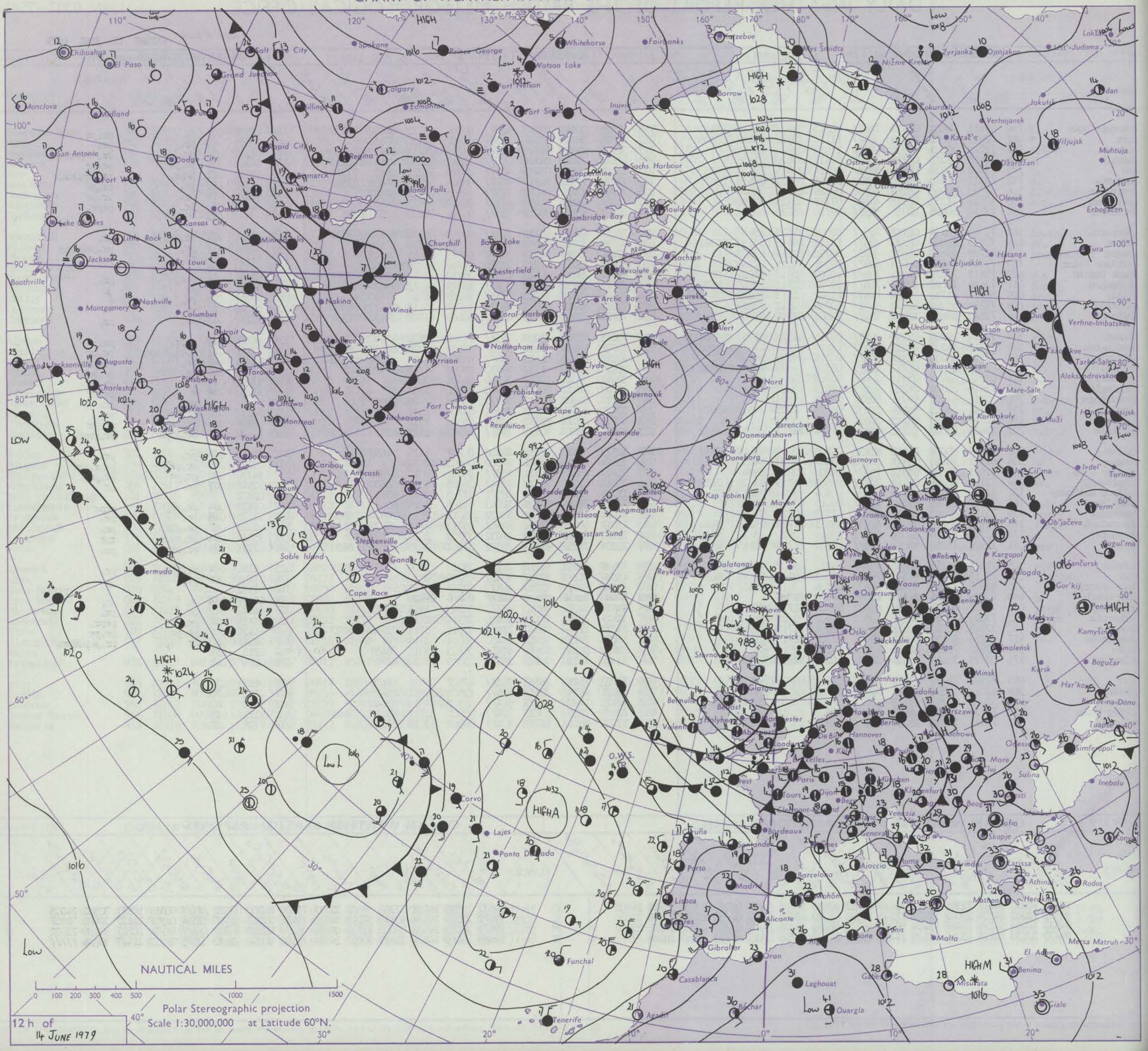
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	14121	72209	97012	22410	65552	00000	/////	/////	00310	10959	30403	24005
L	99572	70202	14124	23022	97021	11510	21501	61220	82820	/////	0//50	11093	30505	32008
M	99670	10014	14124	81407	95284	99008	862//	00208	88704	/////	0//08	10792	30201	23802
R	99470	70170	14124	83214	96505	24714	853//	00307	85706	88623	0//13	11460	30604	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	14181	72308	96102	22711	75600	00500	87632	/////	00310	10971	30302	24005
L	99572	70205	14184	43110	97011	14910	11432	00213	81817	83364	0//07	11107	30403	31007
M	99671	10015	14184	80000	95216	00808	861//	00310	88702	/////	0//08	10827	30000	23802
R	99469	70169	14184	33117	98035	24814	15502	00801	81620	83075	0//13	11477	30604	/////

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
14 JUNE 1979
HIGH
LOW
Low
HIGHA
HIGHM
Chihuahua
El Paso
Monclova
Midland
San Antonio
Fort Worth
Dodge City
Lake Charles
Little Rock
Jackson
St. Louis
Boothville
Montgomery
Nashville
Columbus
Kansas City
Omaha
Minneapolis
Chicago
Detroit
Augusta
Jacksonville
Tampa
Charleston
Pittsburgh
Washington
Norfolk
New York
Boston
Ottawa
Montreal
Toronto
Caribou
Antigonish
Yarmouth
Sable Island
Stephenville
Gander
Cape Race
Bermuda
Salt Lake City
Grand Junction
Pueblo
Billings
Rapid City
Bismarck
Winnipeg
Spokane
Calgary
Edmonton
Regina
Prince George
Watson Lake
Fort Nelson
Fort Simpson
Whitehorse
Fairbanks
Kotzebue
Barrow
Inuvik
Sachs Harbour
Coppermine
Mould Bay
Cambridge Bay
Baker Lake
Churchill
Chesterfield
Resolute Bay
Eureka
Alert
Arctic Bay
Coral Harbour
Nottingham Island
Port Harrison
Nakina
Winisk
Moosonee
Fort Chimo
Resolution
Frobisher
Cape Dyer
Nitchequon
Clyde
Upernavik
Godthab
Angmagssalik
Prince Christian Sund
Kap Tobin
Jan Mayen
Reykjavik
Dalatangi
Thorshavn
Lerwick
Stornoway
Glasgow
Belfast
Belmullet
Valentia
Manchester
London
Paris
Brest
Tours
Dijon
Bordeaux
Lisboa
Porto
Madrid
Barcelona
Mahón
Alicante
Gibraltar
Oran
Casablanca
Agadir
Tenerife
Funchal
Lajes
Ponta Delgada
Corvo
Tromsø
Bodø
Murmansk
Sodankylä
Luleå
Vaasa
Oslo
Stockholm
Helsinki
Leningrad
Moskva
Kaliningrad
Danmarkshavn
Daneborg
Barencburg
Bjornoya
Malye Karmakuly
Mare-Sale
Russkoje Ustje
Uedinenija
Ostrov Dikson
Mys Čeljuskin
Hatanga
Tiksi
Verhojansk
Jakutsk
Ojmjakon
Zyrjanka
Nižnie Kresty
Mys Šmidta
Ostrov Kotel'nyj
Ostrov Belkovskij
Kazačinskoje
Olenek
Ust'-Judoma
Muhtuja
Erbogačen
Verhne-Imbatskoe
Tarko-Sale
Aleksandrovskoe
Muži
Ivdel'
Turinsk
Perm'
Ob"jačevo
Kargopol'
Vologda
Gor'kij
Kamyšin
Bogučar
Har'kov
Rostov-na-Donu
Tuapse
Simferopol'
Inebolu
Sulina
Odessa
Kiev
Minsk
Smolensk
Kursk
Danzig
Hannover
Berlin
Praha
Wien
München
Frankfurt
Venezia
Genova
Roma
Napoli
Bari
Ajaccio
Palermo
Malta
Tunis
Bône
Laghouat
Ouargla
Béchar
Misurata
Benina
El Adem
Gialo
Mersa Matruh
Rodos
Athinai
Larissa
Skopje
Sofia
Beograd
Istanbul
Ankara
Tbilisi
Tiraspol'
Cluj
Sofia
Kopenhavn
Gdańsk
Warszawa
Kaliningrad
Ostersund
Vardø
Kirkenes
Murmansk
Archangel'sk
Kargopol'
Sančursk
Ob"jačevo
Perm'
Bugul'ma
Ivdel'
Turinsk
Muži
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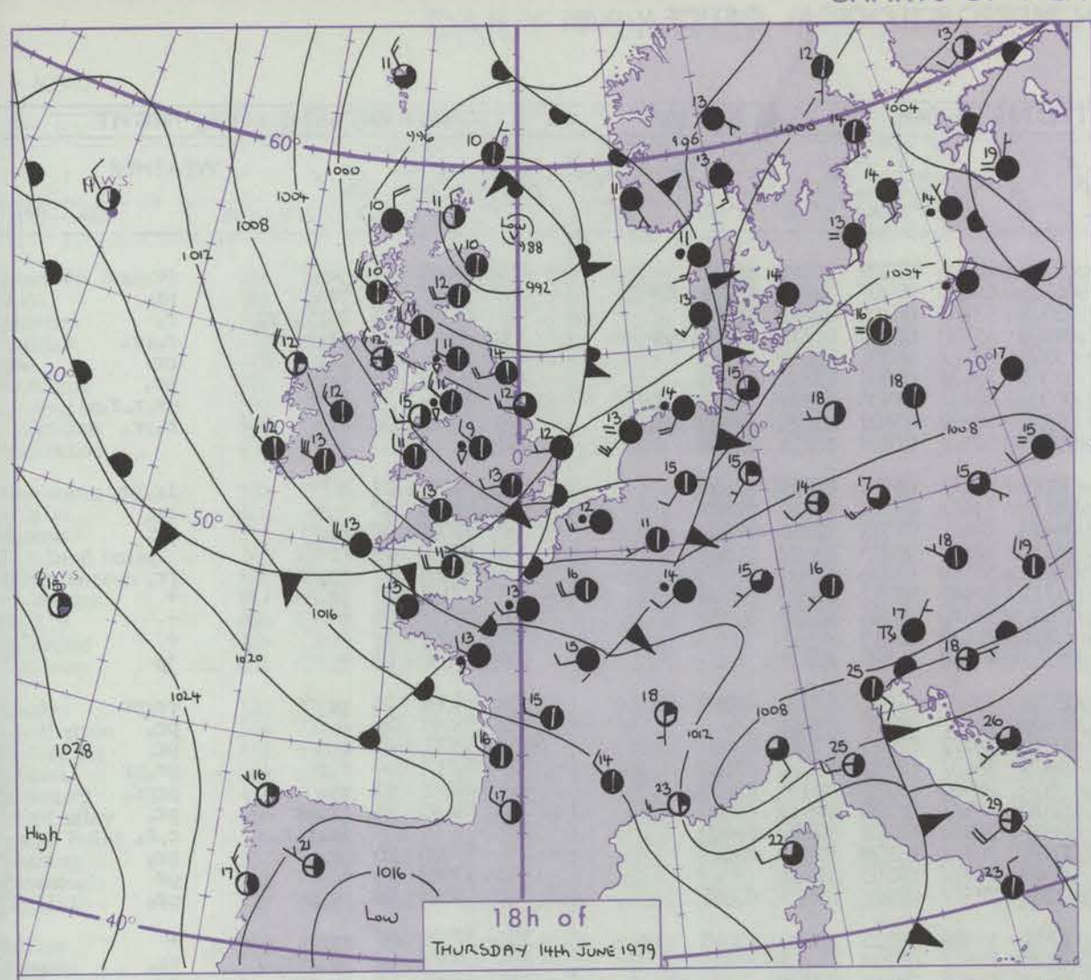
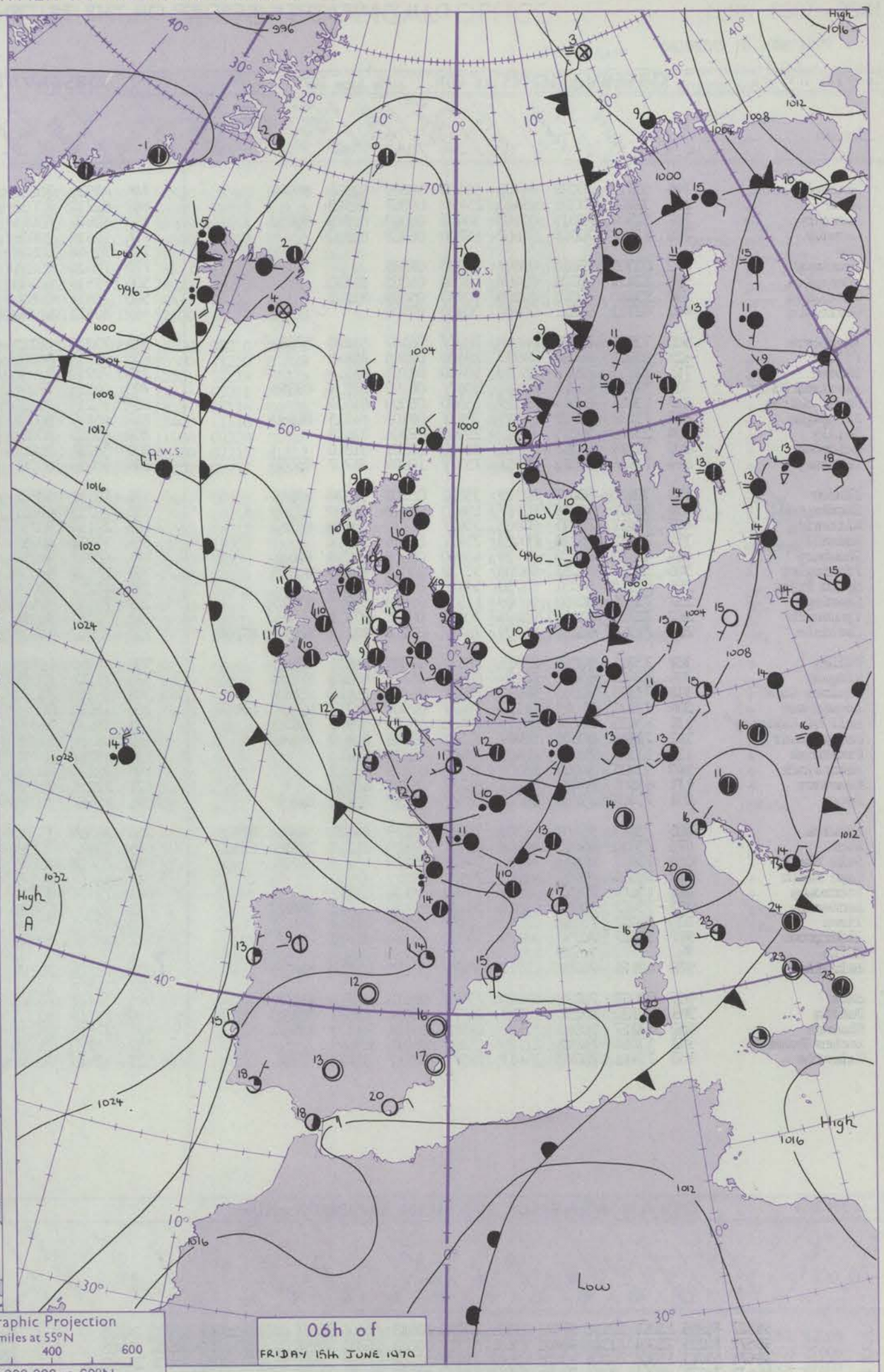
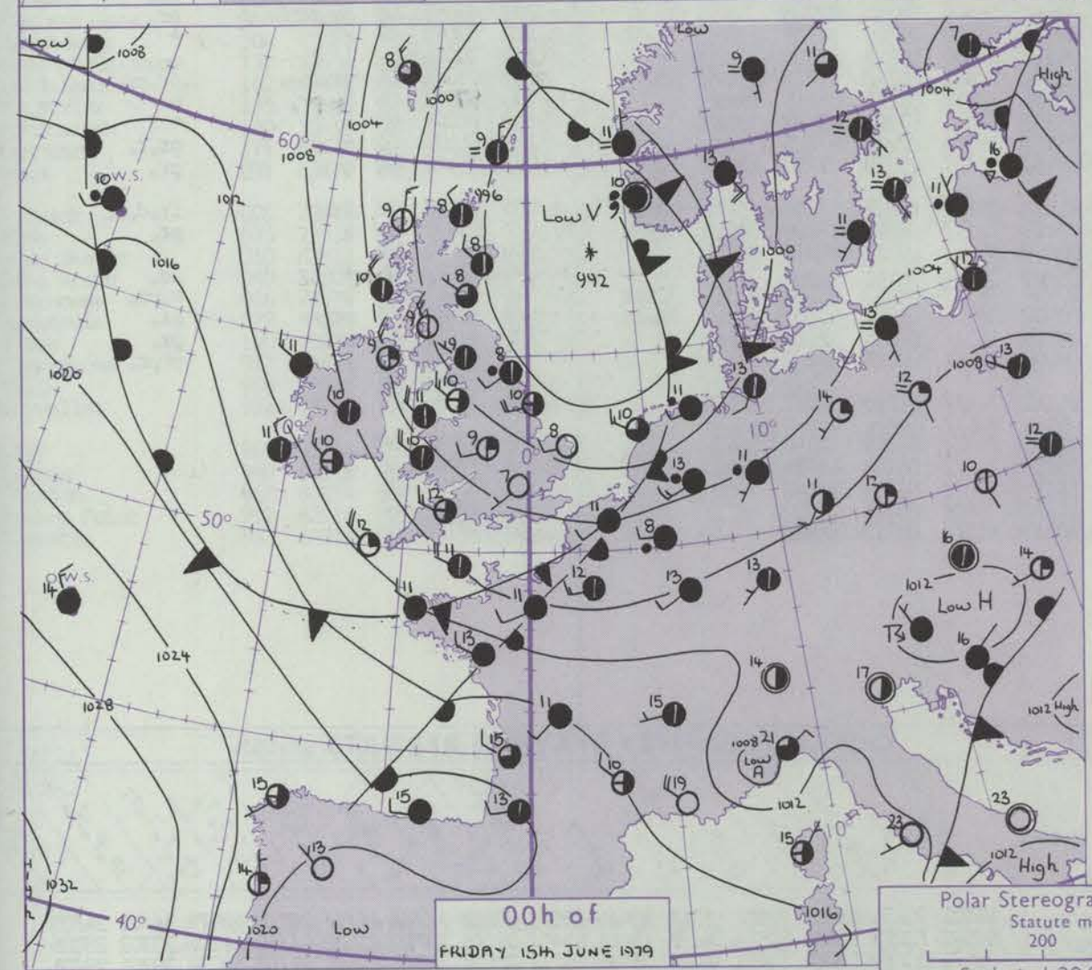
Ostrov Kotel'nyj
Kazačinskoje
Ojmjakon
Džardžan
Viljujsk
Tiksi
Hatanga
Mys Čeljuskin
Ostrov Dikson
Uedinenija
Russkoje Ustje
Mare-Sale
Malye Karmakuly







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

06h of
FRIDAY 15th JUNE 1979

Issued at midday FRIDAY 15 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression to the northwest of Britain moved southeast into the northern North Sea, associated frontal troughs moving southeast over Britain followed by a showery northwesterly airflow.

During the next 24 hours the North Sea depression will continue to move southeast into Germany and a ridge of high pressure follow over northern and western Britain, but with a further frontal trough moving into Ireland and close to southwest England later.

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

Code FM 11.V — **OBSERVATIONS at 00h.** 15 June 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	52713	70038	04409	58400	08809	82816	84645	
Hurn	862	32409	70018	05410	25430	09807	81615		
Manston	797	52507	65019	03108	58400	08003	81815	84650	
Gatwick	776	12407	70018	04607	15700	06805	81650		
Kew									
Heathrow	772	02305	75018	03807	00900	07808			
Honington	586	12411	65028	01407	15700	06805	81650		
Wattisham	590	12410	60028	02206	10930	05805	81360		
Gorleston	497	02512	66021	00808	00900	07400			
Aberporth	502	73019	70028	06010	785//	06107	81820	87645	
Filton	628	22811	68018	04910	28400	08505	81818		
Rhoose	715	12913	72018	05010	18400	08703	81814		
Hartland Point	703	33212	66011	07611	3867/	08109	83834	83358	
Mount Batten	827	13016	62018	08212	15500	08000	81624		
St.Mawgan	817	73118	65028	09511	784//	08105	84815	86630	
Scilly	804	23118	70011	11612	25500	09306	82628		
Culdrose	809	33118	64051	09811	28430	10201	81810		
Guernsey	894	72818	70022	08911	753//	10809	81707	86650	
Elmdon	534	32610	70018	02109	35602	05708	81630	83645	
Cardington	559	32409	66038	02207	15630	07812	81640	83360	
Wittering	462	72411	70031	00908	3567/	06710	83635	87362	
Watnall	354	72412	75216	00408	7542/	06814	87617		
Shawbury	414	42612	80028	01709	48400	06808	81818	84645	
Finningley	360	52312	80011	98708	35732	05816	83650	83075	
Spurn Point	396	52518	64031	98710	50970	05803	85360		
Leeming	257	72616	80258	96509	11532	05720	81825	87070	
Tynemouth	262	72717	81028	95209	7097/	06711	87358		
Carlisle	222	72905	65258	96209	784//	07615	82712	86820	87630
Valley	302	73021	80258	03311	785//	07000	86826	87640	
Kingway	334	82915	65808	00109	885//	06712	84822	88640	
Squires Gate	318	72823	60808	98910	784//	08823	86818	85625	
Ronaldsway	204	72921	75018	01110	784//	07501	81713	83818	87650
Mull of Galloway	131	43435	80258	00109	49400	08305	81915	83820	
Eskdalemuir	162	73414	60808	96907	785//	05306	85820	86630	
Prestwick	135	13316	75018	98409	18400	06220	81818		
Abbotsinch	140	33005	84018	98308	38500	05335	81822		
Leuchars	171	63005	86036	96408	657//	05226	86650		
Dyce	091	73108	75258	95708	785//	08217	82820	86638	
Lerwick	005	73613	25108	96309	750//	09219	84701	84621	87635
Wick	075	73310	66031	96608	4847/	07119	81817	84635	87360
Sule Skerry	010	73412	80811	97910	53402	09223	85915	87070	
Cape Wrath	049	70505	80022	99009	735//	08222	87920		
Stornoway	026	13614	70018	01509	13400	08124	81912		
Benbecula	022	73422	70028	03310	784//	08126	83815	86635	
Tiree	100	73322	70258	02510	784//	08226	82817	87632	
Aldergrove	917	33417	70258	03109	38400	08214	81712		
Malin	980	63230	70808	04810	634//	09124	86918		
Belmullet	976	83116	74038	11211	864//	06113	85717	88638	
Birr	965	73009	70028	09910	754//	06118	83718	86628	
Dublin	969	72920	80258	05410	785//	06004	85823	83635	
Shannon	962	53217	80018	11611	48502	05101	81820	83640	
Roches Point	952	53014	75018	11110	55600	06010	85640		
Valentia	953	73411	70028	14411	785//	07112	81823	87638	

OBSERVATIONS at 06h. 15 June 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	42914	75251	05209	48400	07309	81815	84640	
Hurn	862	62712	70038	06211	654//	07209	82710	85616	85625
Manston	797	62605	65011	02009	58440	03704	81812	84650	
Gatwick	776	62610	80036	04009	65400	07305	81712	84645	85656
Kew	775	72506	80808	03209	784//	06301	81815	87645	
Heathrow	772	72610	80251	03309	7843/	07303	81712	86640	
Honington	586	72516	65608	00008	4843/	07500	81814	84628	87360
Wattisham	590	72614	68806	00808	58502	07602	82825	84645	86075
Gorleston	497	62411	66031	99709	3257/	07803	83825	86358	
Aberporth	502	73219	68212	08109	784//	08115	85815	87645	
Filton	628	72913	80801	06110	784//	09311	84818	87625	
Rhoose	715	72917	75031	06410	784//	07311	82816	87620	
Hartland Point	703	63314	77031	09210	4267/	06313	84830	86360	
Mount Batten	827	53218	72021	09911	58500	07216	82826	83630	
St.Mawgan	817	63119	80032	11711	58440	07317	83815	83630	
Scilly	804	63322	80021	13612	58470	06216	82818	85628	
Culdrose	809	33221	70011	11311	28430	06213	81815		
Guernsey	894	43016	80011	09511	45630	06310	82635		
Elmdon	534	73112	60801	02709	784//	07317	83710	85816	86635
Cardington	559	72713	60801	01609	724//	07302	87818		
Wittering	462	73114	70258	00510	58472	07310	83813	85650	
Watnall	354	73007	80038	01609	7843/	07321	81810	87626	
Shawbury	414	43217	64258	03510	48500	07218	83820	83630	
Finningley	360	73114	84038	00810	785//	07230	84820	86650	
Spurn Point	396	43217	71016	98609	22570	07216	82820	84460	
Leeming	257	73113	89148	00810	78502	05229	82820	86645	
Tynemouth	262	72712	80021	99609	7097/	04223	87358		
Carlisle	222	72907	84028	02209	785//	07131	82825	86645	
Valley	302	43220	75018	06711	48500	08225	82820	83645	
Kingway	334	73112	75028	03110	784//	06234	81815	87645	
Squires Gate	318	53316	84038	03411	58400	08231	82710		
Ronaldsway	204	33130	80021	04810	38300	07318	81709		
Mull of Galloway	131	23534	76010	04510	25500	08223	82620		
Eskdalemuir	162	53016	83808	02308	59400	05218	81715	81920	83633
Prestwick	135	43217	81021	04510	48441	07225	81818	84635	
Abbotsinch	140	52810	84031	03311	58500	07222	81822	85640	
Leuchars	171	72811	82252	00510	785//	07221	87828		
Dyce	091	83417	70038	99910	883//	09329	81708	83710	86815
Lerwick	005	83309	35506	01110	851//	09227	82702	86705	88630
Wick	075	73413	60258	02210	783//	09233	83706	84711	87635
Sule Skerry	010	83416	48258	03609	884//	09232	86810	88630	
Cape Wrath	049	83613	74022	05209	863//	08234	88708		
Stornoway	026	73518	60028	07909	783//	08233	83708	83815	87630
Benbecula	022	83424	65028	09509	883//	07234	83707	83812	88640
Tiree	100	73323	70148	08210	783//	08235	82709	86645	
Aldergrove	917	73317	50808	08109	792//	09227	83703	87914	
Malin									
Belmullet	976	73215	76215	14311	764//	07213	84717	87638	
	980	73327	70018	10310	784//	08229	85715	84635	
Birr	965	73113	75012	12810	754//	08315	83716	86627	
Dublin	969	73218	80022	09910	784//	06228	82718	85822	86640
Shannon	962	73117	83022	14611	756//	06216	87640		
Roches Point	952	72920	75032	13810	7563/	06318	87632		
Valentia	953	83516	70032	16211	855//	06313	88628		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	92071	04	pr₀	pr₀
Hurn	862	91081	07	pr₀	pr₀
Manston	797	01071	05	tl₀r₀rr₀	r₀
Gatwick	776	94061	03	pr₀r₀	r₀pr₀
Kew	775	97071	01	pr₀	pr₀
Heathrow	772	97071	04	pr₀	pr₀
Honington	586	96071	05	+	pr₀r₀r₀
Wattisham	590	94061	04	r₀	r₀pr₀
Gorleston	497				
Aberporth	502	97091	07	+	ir₀pr₀
Filton	628	91091	07	+	pr₀
Rhoose	715	97080	07	pr₀	pr₀
Hartland Point	703	00100	09		
Mount Batten	827	91101	07	pr₀	pr₀
St.Mawgan	817	97101	08	pr₀	+
Scilly	804	00110	08	+	+
Culdrose	809	00090	07	+	+
Guernsey	894	00090	08	+	jp
Elmdon	534	01081	05	pr₀	pr₀pr
Cardington	559	01061	04	+	pr₀
Wittering	462	93071	05	+	pr₀
Watnall	354	02081	04	r₀r	pr₀pr
Shawbury	414	04081	05	pr₀	prpr₀
Finningley	360	95080	06	pr₀pr	pr₀
Spurn Point	396			ir₀r₀r₀	r₀r₀
Leeming	257	93080	06	pr₀	pr₀
Tynemouth	262	93081	05	+	pr
Carlisle	222	01081	06	pr₀pr	pr₀
Valley	302	97100	07	pr₀	+
Kingway	334	04081	06	pr₀prr₀	rr₀
Squires Gate	318	02091	08	pr₀prpR	pr₀
Ronaldsway	204	03091	07	pR	+
Mull of Galloway	131	03081			
Eskdalemuir	162	01061	04	prpr₀	pr₀pr
Prestwick	135	97081	06	pr₀	+
Abbotsinch	140	00071	02	+	+
Leuchars	171	01071	03	+	pr₀r₀
Dyce	091	97081	06	pr₀	pr₀
Lerwick	005	96081	08	ir₀	ir₀d₀d₀
Wick	075	92071	04	+	pr₀
Sule Skerry	010	96092	08		
Cape Wrath	049	02072	08	+	id₀
Stornoway	026	01091	07	pr₀r₀	r₀pr₀
Benbecula	022	01091	08	pr₀	pr₀
Tiree	100	91091	08	pr₀	pr₀
Aldergrove	917	03081	07	pr₀	prpr₀
Malin	980	0109	08		
Belmullet	976	9309	09		
Birr	965	9709	08		
Dublin	969	9709	08		
Shannon	962	9710	08		
Roches Point	952	9710	07		
Valentia	953	9711	08		

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	15001	22110	97011	21111	20950	00613	/////	/////	00310	10961	3//03	24/05
L	99572	70205	15004	82310	96601	15610	5732/	00003	85708	88556	0//09	11100	30302	29005
M	99671	10015	15004	80205	93426	02007	851//	00204	87702	88615	0//07	10818	30101	24802
R	99471	70171	15004	83216	97031	25914	755//	00109	87620	/////	0//14	11487	30605	/////

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	15061	82108	96101	20410	855//	00603	/////	/////	00210	10979	3//02	24/05
L	99572	70203	15064	82515	96036	13811	6542/	00806	83710	85620	0//10	11100	30302	28005
M	99672	10016	15064	83411	96204	03106	852//	00107	86703	88618	0//07	10839	30201	99/01
R	99470	70170	15064	83318	95515	25513	862//	00501	88705	/////	0//14	11466	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. 42940

Date of Issue SATURDAY 16 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 15 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	73313	84158	07914	785//	07217	83825	86645	
Hurn	862	53116	81028	08715	58500	08217	82825	84645	
Manston	797	43214	80018	04214	44560	07116	81822	83650	
Gatwick	776	73312	70808	06414	734//	06215	81916	83818	~~86640~~
Kew	775	73113	81258	06113	746//	04215	82830	87650	
Heathrow	772	73013	81038	06114	786//	05214	83832	86650	
Honington	586	72914	75258	03713	785//	07220	82825	87650	
Wattisham	590	73219	82258	04112	785//	05211	83825	87656	
Gorleston	497	63215	66018	03213	645//	05221	86625		
Aberporth	502	73320	75028	12610	754//	08221	82712	83620	87635
Filton	628	73315	83028	09015	725//	09215	87828		
Rhoose	715	73117	82258	10113	785//	07120	82825	86835	
Hartland Point	703	72912	68152	12711	6857/	07215	83825	85635	
Mount Batten	827	53322	81018	12913	48531	07218	83824	83635	
St.Mawgan	817	63321	80012	13913	68400	09114	84814	83630	
Scilly	804	43322	76011	16413	11450	07215	81818	84360	
Culdrose	809	53323	80011	14412	58400	07311	82812	85616	
Guernsey	894	62922	81011	11614	48431	09209	81816	84645	
Elmdon	534	73122	75252	06515	785//	07216	85827	86640	
Cardington	559	73211	80808	05514	785//	06217	86825	86645	
Wittering	462	63313	65258	04512	695//	09214	83925	83830	
Watnall	354	63113	80258	05314	58540	08216	84820		
Shawbury	414	73320	82258	08313	784//	09220	85816	87630	
Finningley	360	73117	84258	04215	786/2	08212	82830	86656	
Spurn Point	396	82918	58618	02711	885//	09118	83820	88630	
Leeming	257	73320	75258	04514	785//	08221	83828	85832	86650
Tynemouth	262	73528	80028	03911	2263/	08224	82830	87358	
Carlisle	222	73514	82808	06814	784//	07321	81714	85825	86640
Valley	302	33225	78021	11113	38400	09222	82816		
Ringway	334	73214	82802	07113	784//	07218	85818	87650	
Squires Gate	318	73220	70022	07713	6843/	10219	81818	86630	
Ronaldsway	204	13223	75021	10112	18402	08229	81712		
Mull of Galloway	131	53534	80031	10312	38570	09231	82820	85360	
Eskdalemuir	162	63421	84258	06913	625//	07226	86825		
Prestwick	135	33123	81011	08914	38440	08220	81818		
Abbotsinch	140	53116	86012	08515	58540	08231	82825	84645	
Leuchars	171	63414	84158	06415	685//	08236	83826	84645	
Dyce	091	63419	82022	05914	6843/	10128	85817		
Lerwick	005	73616	68025	05912	784//	09227	82710	83815	86630
Wick	075	73316	72022	07413	6833/	10227	81709	85815	85640
Sule Skerry	010	83611	58606	08409	873//	09223	88709		
Cape Wrath	049	83609	70025	09308	864//	08216	88710		
Stornoway	026	73114	80038	11811	755//	08219	83622	86628	
Benbecula	022	83218	82028	13311	884//	07219	81712	85625	88640
Tiree	100	73220	83018	13111	784//	07223	83818	86630	
Aldergrove	917	73417	80158	12911	784//	08222	84815	87620	
Malin	980	73318	70025	14911	754//	07225	82716	87638	
Belmullet	976	73214	80012	17614	6643/	09215	83718	85640	85359
Birr	965	63114	83012	15914	685//	06114	85820	83633	
Dublin	969	63218	84012	13214	685//	06317	84825	84635	
Shannon	962	63214	83012	17615	32532	08215	83825	83075	
Roches Point	952	62918	82012	16614	5853/	07211	85824	84359	
Valentia	953	63312	80022	19313	68500	09312	83825	84630	

OBSERVATIONS at 18h. 15 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	63114	83018	11515	68500	08217	81828	86645	
Hurn	862	53016	75028	12116	58500	08217	82825	85640	
Manston	797	63010	75806	08311	58432	09316	81710	83817	85645
Gatwick	776	53006	60299	10311	58660	10222	82830	84647	
Kew	775	73105	65809	10113	795//	10222	82925	86640	
Heathrow	772	73005	68259	10113	786//	11222	85830	86656	
Honington	586	73313	66808	08111	784//	09222	86810	87635	
Wattisham	590	83316	68808	08311	884//	09322	82711	85817	88632
Gorleston	497	73414	66032	07312	52500	08227	85820		
Aberporth	502	13612	75011	15712	18500	08210	81825		
Filton	628	13015	81011	13115	18500	11220	81828		
Rhoose	715	43114	82011	14313	48501	07219	81825	84630	
Hartland Point	703	53210	75022	16012	2267/	09211	82830	85360	
Mount Batten	827	63318	80012	16315	58531	07116	84826		
St.Mawgan	817	13114	82011	17414	18400	11112	81816		
Scilly	804	13216	75010	18814	11404	09209	81818		
Culdrose	809	23115	80010	17714	28400	07215	81812		
Guernsey	894	13020	78020	14713	15702	09217	81656		
Elmdon	534	73222	63158	11414	734//	09323	81915	85820	
Cardington	559	73210	65259	09714	794//	10318	82918	84825	85650
Wittering	462	53616	75028	09315	58502	08225	83825	83645	
Watnall	354	63306	66258	10913	685//	10232	84820	84635	
Shawbury	414	53118	81012	13012	58400	08230	84816	83630	
Finningley	360	53413	84028	10615	58660	08231	82835	84650	
Spurn Point	396	73325	58256	08511	6641/	10232	86715	87460	
Leeming	257	63515	80258	10715	68500	08330	81822	83835	85650
Tynemouth	262	43624	80021	10811	33530	08239	83925		
Carlisle	222	73606	85018	11715	785//	09223	82828	86640	
Valley	302	13523	80021	15113	18501	08117	81820		
Ringway	334	53317	66038	12113	58400	09226	83816	83640	
Squires Gate	318	43219	75011	12813	48500	10226	81822	84640	
Ronaldsway	204	23322	81020	15311	18542	05321	81820		
Mull of Galloway	131	53630	76031	14211	15501	10215	81620	85075	
Eskdalemuir	162	73510	82028	11914	785/2	06121	84828	86640	
Prestwick	135	73319	83031	13713	18581	07224	81825	87075	
Abbotsinch	140	63014	86021	13015	18534	06323	81825	86078	
Leuchars	171	73110	86032	11814	685/2	09224	82824	86632	
Dyce	091	83215	70028	11812	883//	10229	83708	83711	85814
Lerwick	005	72811	78022	09411	783//	07313	81706	87630	
Wick	075	73115	75028	12009	783//	07220	81708	84814	87630
Sule Skerry	010	82320	80026	11910	884//	08211	82810	88630	
Cape Wrath	049	82709	84022	12409	855//	07104	88625		
Stornoway	026	72809	82022	14410	55572	05310	85625	84362	86464
Benbecula	022	82508	82032	15010	35537	05102	81625	83650	85362
Tiree	100	72909	84032	15911	15552	06207	81620	86360	87070
Aldergrove	917	63513	80021	16511	48539	06222	83823	83360	85170
Malin	980	73107	83012	17211	58532	07204	84820	84360	
Belmullet	976	52612	80031	19113	12532	09206	81820	83359	
Birr	965	53210	84012	17916	2253/	06109	82825	84363	
Dublin	969	23217	84011	16315	21531	06118	82824		
Shannon	962	12913	83011	20015	15631	08316	81635		
Roches Point	952	13020	82011	18515	11542	08111	81826		
Valentia	953	33106	75011	20914	32500	10106	83825		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97161	066	pr.	+
Hurn	862	97171	101	pr.	+
Manston	797	03141	045	pr.prpr.r	rr.r.pr.r.
Gatwick	776	04151	059	pr.tlrtl.prpR	pRpr.tl.Rtl.r
Kew	775	05161	037	pr.pRtl.	tl.RpRpr.
Heathrow	772	05161	032	pr.pR	pr.t.l.rpr
Honington	586	05141	029	pr.prr.r	pr.r.r.r
Wattisham	590	03141	034	pr.pr	prpr.r.rr
Gorleston	497				
Aberporth	502	00130	059	jp	+
Filton	628	91161	083	pr.	+
Rhoose	715	97150	050	pr.	+
Hartland Point	703	00130	039		
Mount Batten	827	00150	095	jp	+
St.Mawgan	817	00151	095	+	+
Scilly	804	00151	126	+	+
Culdrose	809	00150	113	+	+
Guernsey	894	00140	100	+	+
Elmdon	534	01151	076	pr.pr	pr.pr
Cardington	559	02151	040	pr.tl.r.tl.r	tl.rpr.
Wittering	462	01161	060	pr.prpR	pr.
Watnall	354	04161	062	pr.pr	pr.prpR
Shawbury	414	97151	093	pr.	+
Finningley	360	92160	042	pr.pr	+
Spurn Point	396			pr.r.r.	pr.
Leeming	257	97160	034	pr.	pr.
Tynemouth	262	91111	052	pr.	+
Carlisle	222	02151	011	pr.pRpr	pr.
Valley	302	00140	100	+	+
Ringway	334	02141	037	pr.pr	pr.
Squires Gate	318	00151	076	+	+
Ronaldsway	204	00130	142	+	+
Mull of Galloway	131	00131			
Eskdalemuir	162	91151	061	pr.	pr.
Prestwick	135	00150	109	+	+
Abbotsinch	140	00171	076	+	+
Leuchars	171	92170	025	pr.	+
Dyce	091	97151	045	+	pr.d.
Lerwick	005	00121	006	+	+
Wick	075	97141	015	+	pr.
Sule Skerry	010	97101			
Cape Wrath	049	97091	000	id	+
Stornoway	026	00121	010	+	+
Benbecula	022	92121	016	+	ir.d.r.
Tiree	100	91121	035	pr.	ir.
Aldergrove	917	97131	054	pr.	+
Malin	980	9712	039		
Belmullet	976	0014	058		
Birr	965	0017	073		
Dublin	969	0017	098		
Shannon	962	0017	082		
Roches Point	952	0016	090		
Valentia	953	0015	068		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

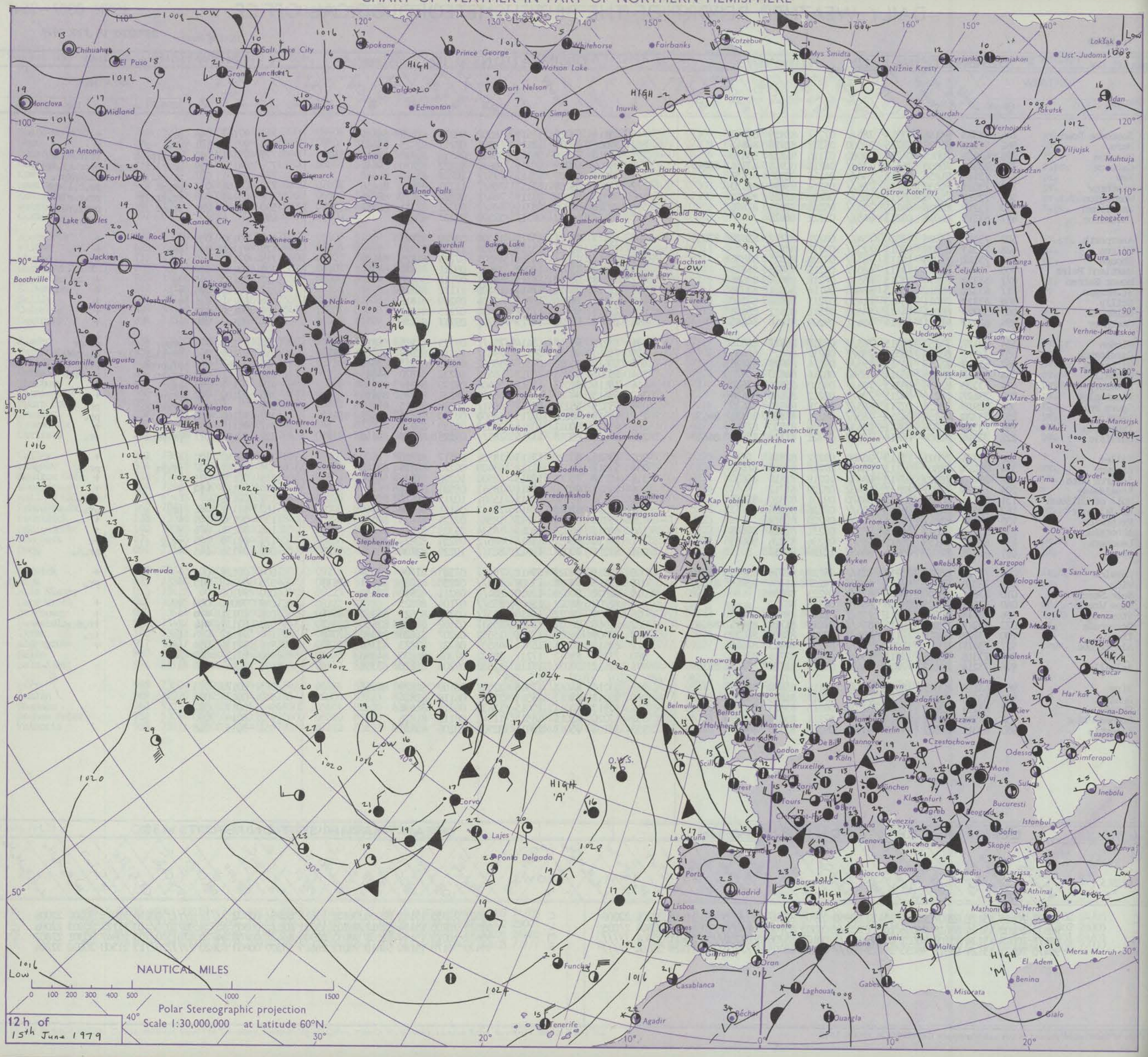
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15121	62007	95284	19410	60950	00706	/////	/////	00110	11018	30201	22006
L	99572	70202	15124	82618	96056	14711	853//	00303	85706	88640	0//10	11103	30404	27005
M	99671	10018	15124	83109	98022	03806	853//	00107	85708	88617	0//05	10811	30301	/////
R	99470	70171	15124	83315	96035	26713	862//	00106	88705	/////	0//13	11479	30604	/////

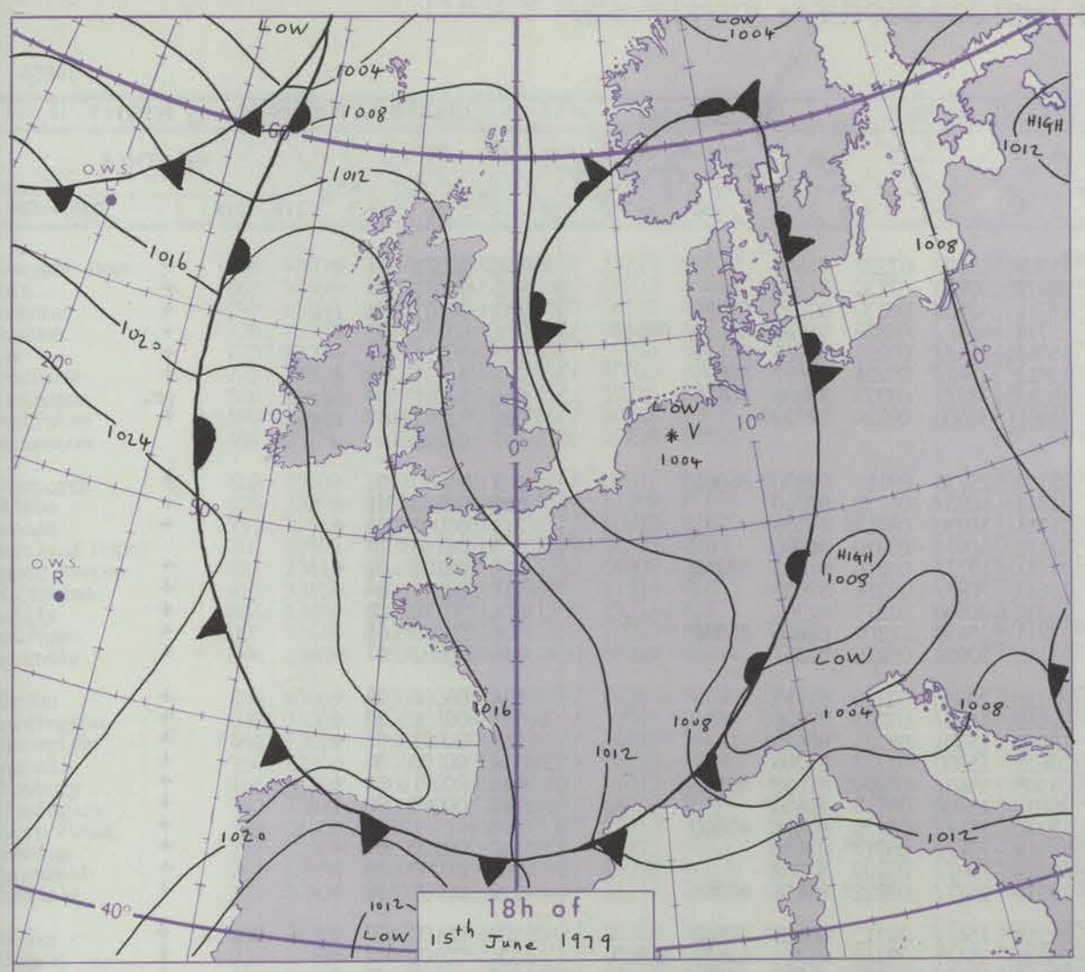
OCEAN WEATHER STATION REPORTS at 18h.

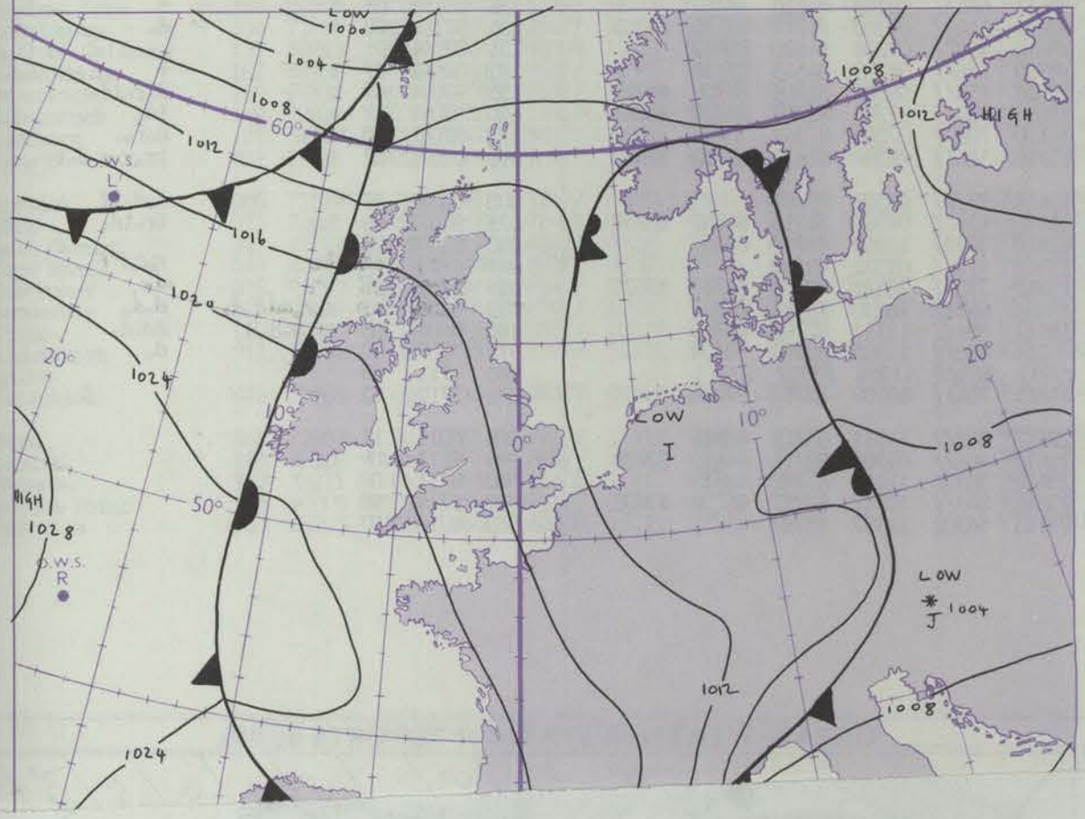
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15181	82006	96102	18611	8095/	00802	/////	/////	00210	11011	30201	22006
L	99573	70200	15184	82817	96205	15311	872//	00305	85704	88710	0//10	11122	30403	27006
M	99672	10019	15184	82207	98032	02906	8547/	00708	84710	87615	0//05	10847	30301	27802
R	99470	70170	15184	53410	98012	26615	55500	00803	85620	/////	0//13	11503	30000	32704

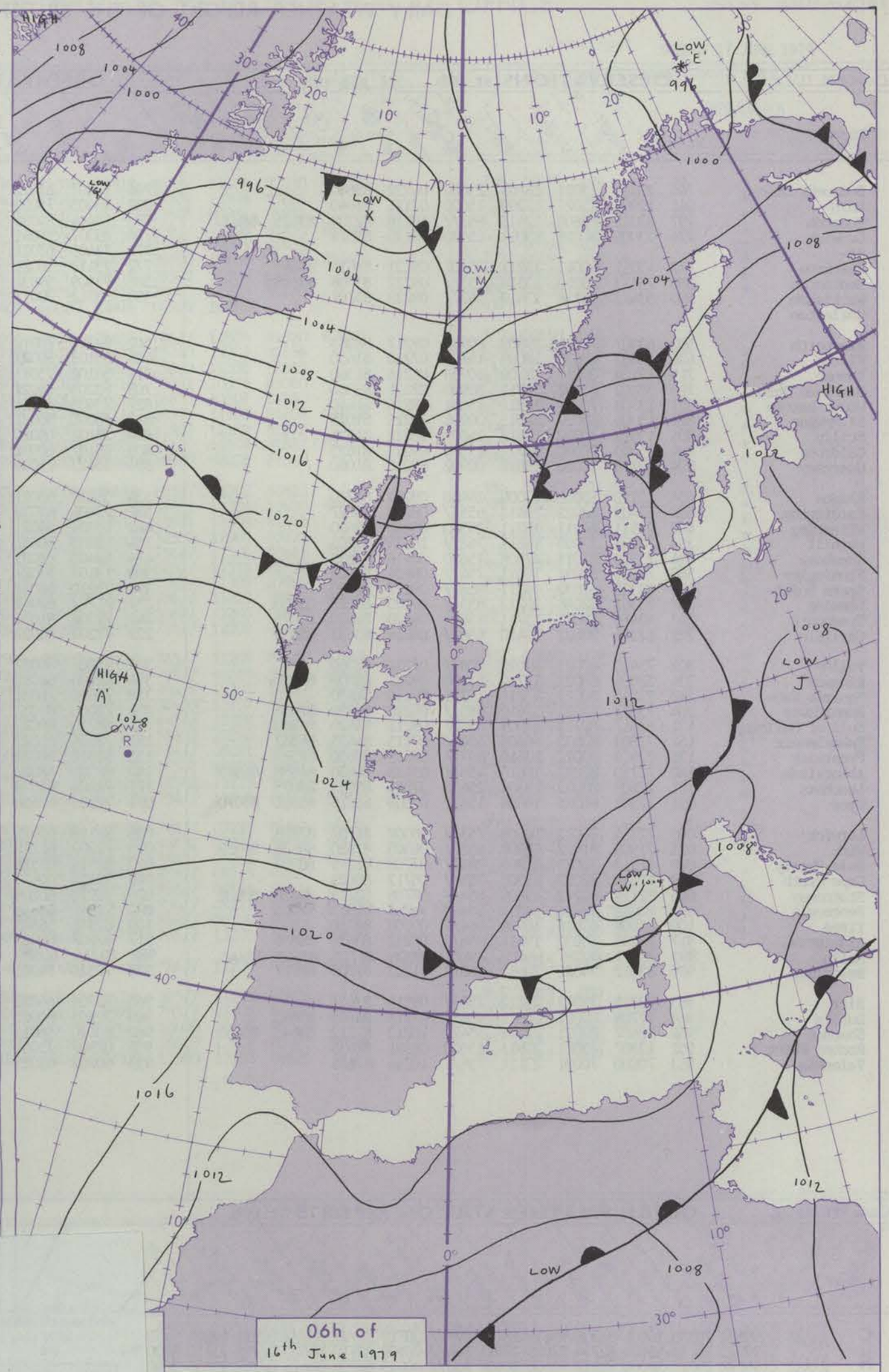
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







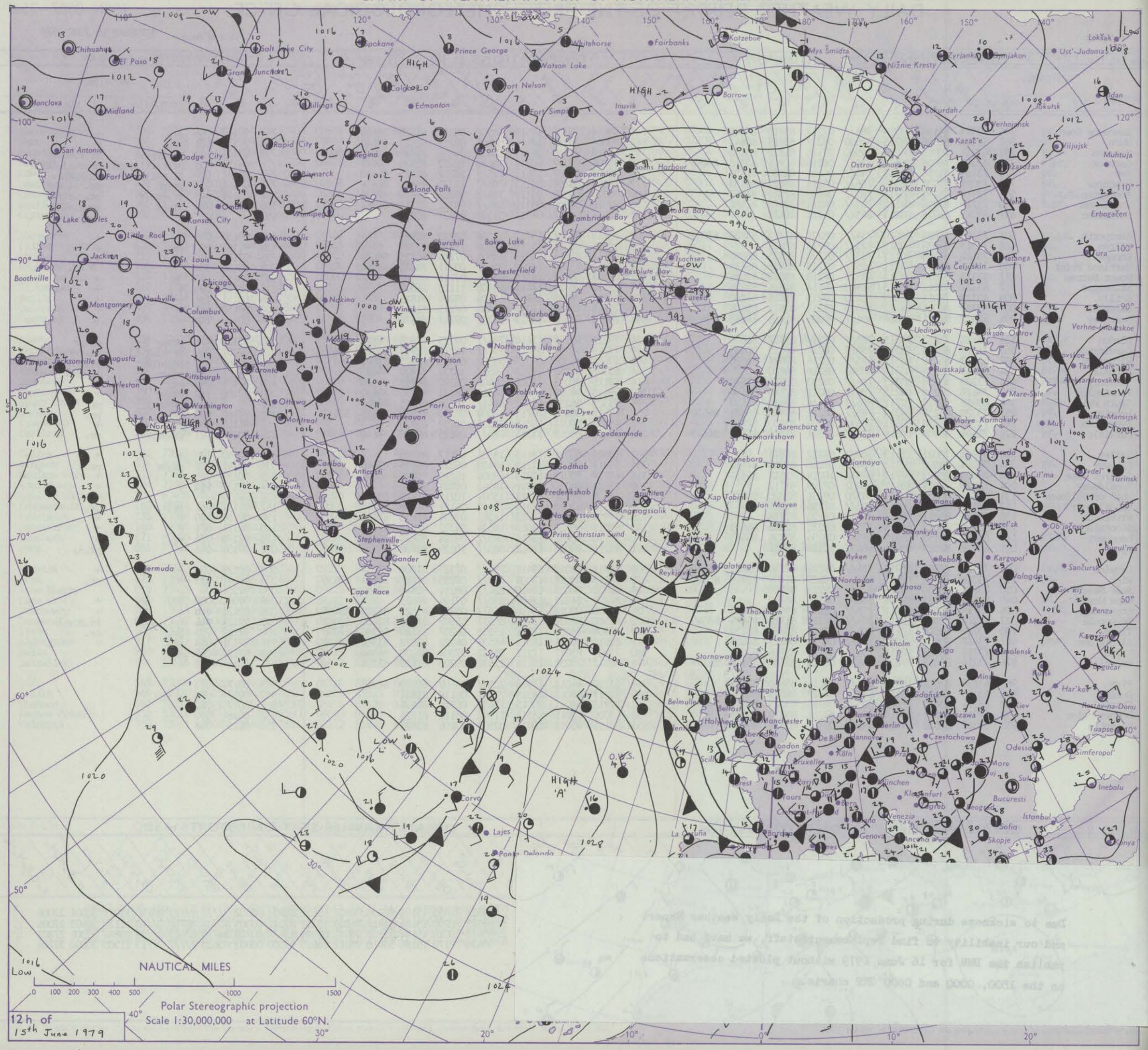


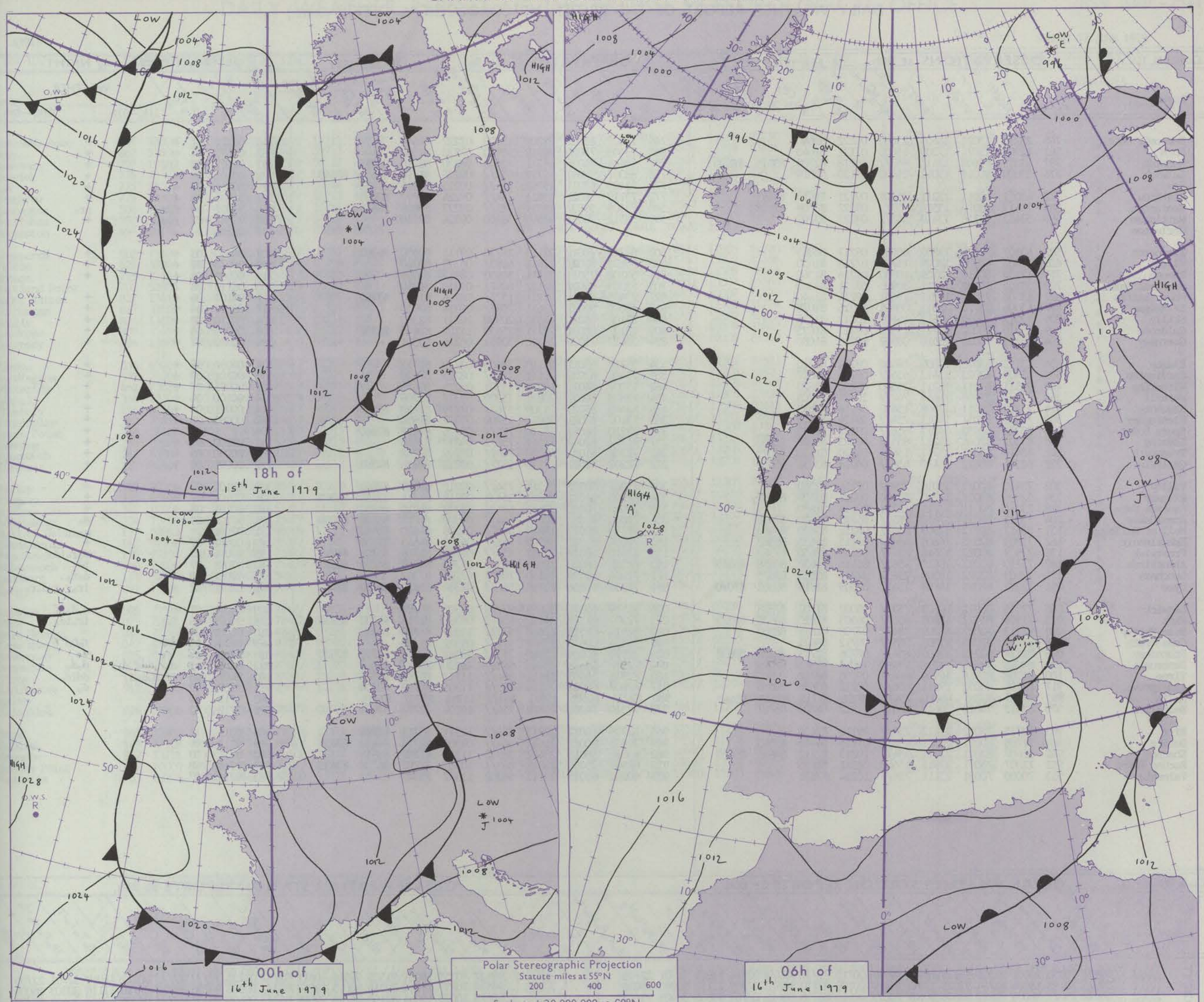
Due to sickness during production of the Daily Weather Report and our inability to find replacement staff, we have had to publish the DWR for 16 June 1979 without plotted observations on the 1800, 0000 and 0600 GMT charts.

Issued at midday SATURDAY 16 JUNE 1979

During the next 24 hours a ridge of high pressure is expected to maintain over most of the British Isles while weak frontal troughs move east over some northern parts.

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
15th June 1979
HIGH
LOW
HIGH 'A'
LOW 'V'
LOW 'L'
O.W.S.
Chihuahua
El Paso
Monclova
Midland
San Antonio
Fort Worth
Lake Charles
Little Rock
Jackson
Boothville
Tampa
Jacksonville
Augusta
Charleston
Montgomery
Nashville
Columbus
Pittsburgh
Washington
Norfolk
New York
Salt Lake City
Grand Junction
Dodge City
Kansas City
St. Louis
Chicago
Spokane
Billings
Rapid City
Bismarck
Winnipeg
Prince George
Edmonton
Calgary
Regina
Whitehorse
Watson Lake
Fort Nelson
Fairbanks
Inuvik
Barrow
Kotzebue
Mys Šmidta
Nižnie Kresty
Tyrjanka
Ust'-Judoma
Lokšak
Ust'-Kut
Jakutsk
Verhojansk
Kazač'e
Ostrov Kotel'nyj
Ostrov Žonova
Muhtuja
Erbogačen
Tura
Verhne-Imbatskoe
Mys Čeljuskin
Russkaja Gavan'
Mare-Sale
Malye Karmakuly
Turinsk
Kargopol'
Vologda
Sančursk
Penza
Har'kov
Rostov-na-Donu
Tuapse
Simferopol'
Inebolu
Istanbul
Konya
Odessa
Sukhumi
Bucuresti
Sofia
Skopje
Beograd
Zagreb
Klagenfurt
München
Venezia
Genova
Ancona
Milano
Bern
Zürich
Bordeaux
Toulouse
Tours
Clermont-Ferrand
Brest
Scilly
La Coruña
Lisboa
Lajes
Ponta Delgada
Corvo
Bermuda
Sable Island
Stephenville
Gander
Cape Race
Caribou
Anticosti
Yarmouth
Moncton
Montreal
Ottawa
Toronto
Port Harrison
Nottingham Island
Fort Chimo
Resolution
Frobisher
Cape Dyer
Godthab
Frederikshab
Angmagssalik
Prins Christian Sund
Reykjavik
Dalatangi
Thorshavn
Lerwick
Stornoway
Glasgow
Belfast
Belmullet
Manchester
London
Scilly
Brest
Bruxelles
De Bilt
Köln
Hannover
Berlin
Hamburg
Danzig
Warszawa
Czestochowa
Praha
Wien
Kiev
Minsk
Smolensk
Moskva
Murmansk
Helsinki
Stockholm
Oslo
Bergen
Tromsø
Sodankyla
Rebolt
Vaasa
Osterund
Ona
Myken
Nordpolen
Jan Mayen
Kap Tobin
Ingnisa
Nanortalik
Narssarssuaq
Thule
Upernavik
Egedesminde
Godhavn
Eureka
Alert
Resolute Bay
Arctic Bay
Isachsen
Cambridge Bay
Coppermine
Baker Lake
Churchill
Chesterfield
Coral Harbour
Nakina
Winnipeg
Moosonee
Port Harrison
Winnipeg
Island Falls
Saints Harbour
Nord
Barencburg
Denmarkshavn
Daneborg
Hopen
Bjornoya
Ust'-Cil'ma
Pevdel'
Mezen'
Mukt
Tarko-Sale
Aleksandrovsk
Dikson Ostrov
Ostrov Uedinenija
Tiksi
Tajanga
Mys Čeljuskin
Ust'-Kut
Viljujsk
Žatagžan
Ust'-Maya
Ust'-Nera
Ust'-Ilimsk
Irkutsk
Bodaibo
Ust'-Vilujsk
Ust'-Cil'ma



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday SATURDAY 16 JUNE 1979

During the past 24 hours a depression over the North Sea moved south and filled as an anticyclone to the southwest extended a ridge of high pressure across central districts to Scandinavia. A weak frontal system moved from the Atlantic to Northern Ireland and Scotland.

During the next 24 hours a ridge of high pressure is expected to maintain over most of the British Isles while weak frontal troughs move east over some northern parts.

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

Code FM 11.V — **OBSERVATIONS at 00h.** 16 June 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	23211	75021	16809	25600	06222	82640		
Hurn	862	12907	75021	17209	15600	07121	81640		
Manston	797	83318	65608	12411	853//	10218	82708	83615	88630
Gatwick	776	23008	60018	15011	25400	09120	82614		
Kew									
Heathrow	772	43011	60011	15211	35401	09221	81615	83645	
Honington	586	73413	59018	13510	753//	09222	83708	87648	
Wattisham	590	53412	56216	13410	563//	09223	85707		
Gorleston									
Aberporth	502	63307	70021	19809	6093/	09217	86365		
Filton	628	12802	68020	18009	15700	07218	81650		
Rhoose	715	13109	80010	18109	10930	06216	81360		
Hartland Point	703	33102	74030	19711	30980	07221	83360		
Mount Batten	827	13308	75021	19811	15601	09216	81640		
St.Mawgan	817	13006	65020	20511	00901	10216	81075		
Scilly	804	13012	70020	21612	15600	10212	81635		
Culdrose	809	13010	70020	20711	15500	09213	81625		
Guernsey	894	13113	70020	18610	00902	09216	81080		
Elmdon	534	13112	65018	17009	16400	08224	81710		
Cardington	559	63409	62022	15412	655//	08224	86627		
Wittering	462	23511	64011	15211	25500	08226	82620		
Watnall	354	73203	57058	16611	762//	10324	87705		
Shawbury	414	23210	81011	17608	15630	06116	81635		
Finningley	360	73306	82031	16011	754//	09124	87616		
Spurn Point	396	83320	62032	14211	856//	09227	88630		
Leeming	257	83302	62048	16212	855//	09123	85622	88650	
Tynemouth	262	43416	80021	15711	15604	09220	81630	84075	
Carlisle	222	62305	80022	16410	656//	08214	83632	85656	
Valley	302	73410	80021	19010	7093/	07216	87360		
Ringway	334	52806	65021	17210	55300	09221	83708	84650	
Squires Gate	318	23314	80011	17211	15731	09218	81650		
Ronaldsway	204	73311	84021	17610	785//	06210	81820	87656	
Mull of Galloway	131	83617	80212	17909	5552/	08211	85620	88460	
Eskdalemuir	162	71803	80032	16609	4563/	07115	84635	86362	
Prestwick	135	72909	80022	17610	2577/	06215	82650	87362	
Abbotsinch	140	72710	82022	16610	45672	05118	81630	84650	86365
Leuchars	171	72603	82022	15309	25632	07215	82630	87075	
Dyce	091	72302	68025	14709	15432	07309	81615	85362	87070
Lerwick	005	72314	80012	10608	753//	05002	81707	87618	
Wick	075	71906	81022	12908	4557/	06803	81620	84635	86359
Sule Skerry	010	82913	72022	11209	2847/	07708	81815	88360	
Cape Wrath	049	82324	82022	11308	855//	08712	88625		
Stornoway	026	82114	80212	13609	854//	08706	82711	84618	88632
Benbecula	022	82115	30516	14810	872//	10804	84705	88710	
Tiree	100	81908	60516	16909	864//	09103	88710		
Aldergrove	917	83206	80032	19211	856//	08212	83638	88656	
Malin	980	82213	80026	18411	7547/	09206	81715	87640	88460
Belmullet	976	82612	74022	20612	863//	11212	81709	88717	
Birr	965	72715	75022	21112	756//	09116	87635		
Dublin	969	72708	80021	20011	4563/	07115	84645	85360	
Shannon	962	72607	82021	22111	5547/	10213	82712	84645	85460
Roches Point	952	12807	75011	21911	15600	08311	81635		
Valentia	953	70000	70031	23111	756//	10214	87635		

OBSERVATIONS at 06h. 16 June 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	13207	65021	21209	15600	07222	81640		
Hurn	862	13405	75020	20910	10930	07220	81360		
Manston	797	43414	84036	18211	42400	08230	82710	83815	
Gatwick	776	83307	59041	19711	854//	09226	81710	85613	88645
Kew	775	73405	68021	19912	754//	09225	83615	87625	
Heathrow	772	73110	58021	19811	754//	09224	81712	87628	
Honington	586	73509	59031	18511	783//	09227	83808	86616	
Wattisham	590	33512	70011	18910	38400	09226	82710		
Gorleston									
Aberporth	502	62703	70012	22110	25730	09111	82650	86363	
Filton	628	60103	80031	21811	6093/	08218	86360		
Rhoose	715	53102	75011	21311	50930	08317	85359		
Hartland Point	703	63203	74021	22112	6097/	09310	86360		
Mount Batten	827	73405	81021	22211	1577/	08216	81650	87360	
St.Mawgan	817	70000	80021	22611	7097/	09214	87358		
Scilly	804	23107	66020	23512	20950	10211	82360		
Culdrose	809	63107	60031	22711	25630	11209	82640	86358	
Guernsey	894	33412	75030	21111	30951	08216	83361		
Elmdon	534	33210	65011	21110	38400	07219	81712		
Cardington	559	73406	62032	20111	756//	08225	87630		
Wittering	462	13307	64021	19811	15501	08224	81625		
Watnall	354	12803	50051	20611	15300	09317	81706		
Shawbury	414	62402	83021	21309	5563/	07219	81630	85657	
Finningley	360	13107	63021	20011	15700	09319	81656		
Spurn Point	396	73210	66031	19310	784//	08226	81815	87640	
Leeming	257	71702	62042	19511	757//	09317	87656		
Tynemouth	262	72302	61031	18510	7097/	09209	87358		
Carlisle	222	72202	82022	19210	2577/	08212	82656	87362	
Valley	302	72307	80022	21311	754//	09212	81618	87640	
Ringway	334	62906	64012	20811	35431	08218	81714	83630	85360
Squires Gate	318	73010	70031	20611	6843/	09218	84710	86650	
Ronaldsway	204	72006	82032	20611	5543/	09308	81714	85626	87359
Mull of Galloway	131	82710	80022	19810	4557/	09208	84620	88460	
Eskdalemuir	162	72004	81022	18909	756//	06209	84645	87656	
Prestwick	135	82510	68022	19011	853//	09306	81706	85708	86710
Abbotsinch	140	82506	68022	18011	853//	07305	81707	84708	86712
Leuchars	171	72404	82022	16110	7097/	07205	87362		
Dyce	091	72302	68606	15710	5567/	08304	81630	85650	87460
Lerwick	005	92119	05515	10609	9////	09501	89/01		
Wick	075	72207	81216	14110	4547/	08309	81716	84632	86359
Sule Skerry	010	82914	08516	12610	5722/	10309	85705	88459	
Cape Wrath	049	92324	00616	13509	9////	09322	89/00		
Stornoway	026	72912	60206	15910	753//	10321	83707	84712	87620
Benbecula	022	82911	64035	17410	853//	10221	83707	88618	
Tiree	100	82911	56505	18611	861//	11317	82702	88706	
Aldergrove	917	82607	60022	20211	862//	11305	82703	88704	
Malin	980	82714	60586	19911	863//	11214	85707	87715	
Belmullet	976	72510	74205	21812	754//	10209	82717	87638	
Birr	965	82705	66022	22913	864//	11311	85713	88626	
Dublin	969	72605	80022	21612	4647/	09308	82716	84650	87459
Shannon	962	63010	58015	23612	38332	11210	81708	83818	
Roches Point	952	82907	75031	23312	863//	10307	81707	86709	87635
Valentia	953	60202	65015	24112	56302	11307	85707		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00071	02	+	+
Hurn	862	00071	04	+	+
Manston	797	94101	08	ir.	+
Gatwick	776	00101	09	+	+
Kew	775	00111	09	+	+
Heathrow	772	00101	08	+	+
Honington	586	93091	08	r.r.r	pr.
Wattisham	590	93081	07	r.r.d.	+
Gorleston	497	~~02090~~			
Aberporth	502	00090	06	+	+
Filton	628	00070	01	+	+
Rhoose	715	00080	04	+	+
Hartland Point	703	00110	08		
Mount Batten	827	00100	06	+	+
St.Mawgan	817	00091	04	+	+
Scilly	804	00110	09	+	+
Culdrose	809	00090	05	+	+
Guernsey	894	00090	07	+	+
Elmdon	534	00090	06	+	+
Cardington	559	00101	09	+	+
Wittering	462	00091	07	+	+
Watnall	354	00100	06	+	+
Shawbury	414	00071	04	+	+
Finningley	360	00090	08	+	+
Spurn Point	396			+	+
Leeming	257	00100	06	+	+
Tynemouth	262	00090	06	+	+
Carlisle	222	00091	08	+	+
Valley	302	00100	07	+	+
Ringway	334	00101	07	+	+
Squires Gate	318	00101	08	+	+
Ronaldsway	204	97100	09	+	d.
Mull of Galloway	131	97091			
Eskdalemuir	162	00081	07	+	+
Prestwick	135	97091	07	+	d.r.id.
Abbotsinch	140	97091	07	+	id.
Leuchars	171	97081	03	+	d.r.
Dyce	091	01071	02	+	ir.r.r.d.r.
Lerwick	005	01071	07	+	d.d.ff
Wick	075	94071	06	ir.	ir.id.
Sule Skerry	010	01082	08		
Cape Wrath	049	01071	07	ir.	r.r.FF
Stornoway	026	97091	08	ir.	id.
Benbecula	022	02091	09	d.r.ddd.d.	d.d.
Tiree	100	94091	09	id.d.d.d	ddid.
Aldergrove	917	97091	12	+	d.
Malin	980	9711	09		
Belmullet	976	9712	12		
Birr	965	0011	11		
Dublin	969	0111	09		
Shannon	962	9711	09		
Roches Point	952	9710	08		
Valentia	953	9710	07		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	16001	91306	93615	15411	9////	00718	/////	/////	00311	11014	3//01	22/05
L	99573	70198	16004	82714	97025	17311	854//	00109	82710	88620	0//09	11110	30303	26006
M	99672	10022	16004	81817	95606	00607	853//	00615	86709	88615	0//07	10835	30403	99/02
R	99470	70170	16004	73408	97022	27514	755//	00005	87620	/////	0//12	11501	30000	32803

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	16061	91505	92516	10611	9////	00724	/////	/////	00211	11010	3//01	22/05
L	99574	70197	16064	82516	98015	18210	863//	00303	83706	88710	0//10	11119	30303	26006
M	99673	10022	16064	82108	96286	99006	863//	00606	88707	/////	0//06	10808	30402	99/02
R	99469	70170	16064	80707	97012	27114	855//	00801	88620	/////	0//12	11491	30000	33903

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. 42941

Date of Issue SUNDAY 17 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 16 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	43006	78031	23518	42600	11212	84830		
Hurn	862	53606	75031	23417	52400	09213	85818		
Manston	797	10109	84020	22415	11500	09121	81825		
Gatwick	776	73307	70022	23415	785//	09216	83824	86635	
Kew	775	73002	70022	23416	785//	09214	83825	85635	
Heathrow	772	73503	65022	23316	785//	10213	83828	86640	
Honington	586	73407	75038	22614	785//	10216	83822	86630	
Wattisham	590	73410	70031	22715	784//	10218	83816	86634	
Gorleston	497	20114	66020	22612	22500	09219	82825		
Aberporth	502	73102	75031	25213	5563/	09317	85645	87360	
Filton	628	33205	84031	23818	18540	11209	81828	83360	
Rhoose	715	72511	80031	24314	3857/	10313	81820	83656	87360
Hartland Point	703	52804	78011	24614	25679	10313	82630	85360	
Mount Batten	827	23410	86021	24018	11540	09306	81825		
St.Mawgan	817	33107	83011	25015	38401	11311	81815	83640	
Scilly	804	13602	62020	25917	11530	13211	81822		
Culdrose	809	43410	80031	25216	11432	10212	81818	83362	
Guernsey	894	13409	78021	24513	11400	09214	81814		
Elmdon	534	63209	70031	23417	686//	07313	81830	86645	
Cardington	559	73306	65022	23417	6853/	10315	85825	84640	
Wittering	462	73015	75021	22915	785//	10215	84822	87635	
Watnall	354	63306	75031	22917	685/9	09213	82820	85650	
Shawbury	414	63407	82022	23914	684//	09213	82819	84625	85656
Finningley	360	72811	70031	22517	2865/	08113	81830	87359	
Spurn Point	396	51005	68031	22414	18570	10213	81820	85360	
Leeming	257	82807	70022	22015	5853/	09215	81820	85650	88360
Tynemouth	262	82809	69021	21214	2567/	09212	82630	88358	
Carlisle	222	82407	75022	22013	884//	11112	82711	84625	88645
Valley	302	82306	75022	24813	854//	10220	82712	88614	
Ringway	334	83310	68022	23813	6451/	08214	86620		
Squires Gate	318	82809	80032	24013	5537/	11216	82708	84615	88460
Ronaldsway	204	73007	62015	23915	754//	11218	81710	83713	87640
Mull of Galloway	131	53013	82012	23015	48509	12211	82820		
Eskdalemuir	162	82109	60052	21413	863//	11308	88708		
Prestwick	135	72711	70026	22315	753//	12215	81706	87618	87626
Abbotsinch	140	72812	80035	21215	7843/	11216	83714	87620	
Leuchars	171	52709	88016	19018	58530	12210	84822		
Dyce	091	73211	80026	18816	784//	11314	82716	85825	86630
Lerwick	005	72519	84255	14911	784//	08224	83817	87630	
Wick	075	73021	85025	18312	784/2	09221	81713	84817	86634
Sule Skerry	010	72707	63018	17911	4847/	09224	84810	87360	
Cape Wrath	049	82310	58506	19209	873//	08228	88708		
Stornoway	026	82810	75216	20412	854//	09219	82710	85620	88632
Benbecula	022	82809	72205	21712	854//	10220	83710	84615	88620
Tiree	100	82810	72025	22513	853//	10219	83708	88616	
Aldergrove	917	72806	84025	23515	754//	12214	82712	87624	
Malin									
Belmullet	976	72808	80026	25414	784//	09113	82717	87637	
Birr	965	72907	81022	25116	785//	11311	86820	86632	
Dublin	969	82908	81026	24716	885//	11217	84824	87632	
Shannon	962	73211	80012	26516	68402	11217	83818	84635	
Roches Point	952	70000	75031	25814	785//	11313	86821	85645	
Valentia	953	63205	75012	26616	68500	13211	82825	85635	

OBSERVATIONS at 18h. 16 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	62906	82031	24819	2865/	11304	82830	84358	
Hurn	862	42407	75031	25317	38501	11306	83825		
Manston	797	11502	84020	24716	12601	09207	81832		
Gatwick	776	63205	70011	25018	686//	10206	81830	86645	
Kew	775	22901	70011	24518	21600	09203	82835		
Heathrow	772	32103	63011	24419	38600	10104	81835	83645	
Honington	586	32401	75011	23818	28502	11204	81828		
Wattisham	590	21407	80011	24516	28600	11205	81830		
Gorleston	497	01404	66020	24916	00900	10211			
Aberporth	502	73003	75021	26612	785//	11305	81820	87650	
Filton	628	12710	81011	25418	15740	13303	81656		
Rhoose	715	22613	78031	25615	25630	11303	82645		
Hartland Point	703	52606	82012	26714	50931	10304	85360		
Mount Batten	827	13311	84010	26018	18630	10207	81830		
St.Mawgan	817	53307	80031	27114	28330	11305	81708	83359	
Scilly	804	20000	62011	27716	11502	12102	81822		
Culdrose	809	43610	81030	27015	11550	10109	81822	84363	
Guernsey	894	12908	75020	26614	10930	08205	81360		
Elmdon	534	63207	66032	24618	655//	11302	86623		
Cardington	559	52606	70012	24118	48631	11304	83830	83645	
Wittering	462	13110	65021	23917	10931	11308	81365		
Watnall	354	53107	75031	24517	32532	12308	83822		
Shawbury	414	73508	73022	25516	754//	12306	83615	87630	
Finningley	360	62913	68251	24116	685//	11311	82822	85657	
Spurn Point	396	70000	61031	23515	7097/	11309	87360		
Leeming	257	72812	80022	23416	786//	11215	82830	86640	
Tynemouth	262	72610	69022	22317	5567/	12206	85630		
Carlisle	222	72506	81022	23915	784//	12208	81714	83818	86630
Valley	302	72308	75022	26212	755//	11205	82626	87645	
Ringway	334	73209	65022	25614	784//	10210	81818	87620	
Squires Gate	318	72808	72032	25714	784//	12207	81817	87638	
Ronaldsway	204	32408	65011	25614	38400	12107	81818	83630	
Mull of Galloway	131	63510	81022	25115	685//	12208	85820		
Eskdalemuir	162	62914	70028	23514	52432	10210	85818		
Prestwick	135	73212	75022	25114	784//	09211	81712	85622	
Abbotsinch	140	52812	86012	24015	58501	10210	82820	83626	
Leuchars	171	52714	86011	21420	18542	11215	81828	85070	
Dyce	091	70703	75022	22714	754//	11218	81618	87622	
Lerwick	005	72915	84258	19209	784//	07218	84815	85635	
Wick	075	63019	81012	22112	48432	07216	81818	84640	
Sule Skerry	010	72915	80015	21211	5563/	09212	85630	87360	
Cape Wrath	049	82313	74155	22309	855//	08215	88620		
Stornoway	026	72813	80028	23812	755//	07113	85622	87632	
Benbecula	022	82610	81022	24812	854//	09211	81614	88630	
Tiree	100	82608	81032	25112	854//	09109	81617	88630	
Aldergrove	917	73609	81021	25715	785//	12209	81825	87630	
Malin									
Belmullet	976	72409	80022	27114	784//	11204	81716	87640	
Birr	965	53105	83012	26318	525//	11203	85826		
Dublin	969	73104	82012	25917	785//	11102	81824	87636	
Shannon	962	13010	83011	27617	18600	10303	81830		
Roches Point	952	50000	62012	27117	58500	13302	82825	84645	
Valentia	953	13104	82011	27517	11500	12103	81826		

OBSERVATIONS during DAY

Station	iii	RRTTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00191	109	+	+
Hurn	862	00191	097	+	+
Manston	797	00170	141	+	+
Gatwick	776	00191	046	+	+
Kew	775	00191	059	+	+
Heathrow	772	00191	058	+	+
Honington	586	00181	052	+	+
Wattisham	590	00180	105	+	+
Gorleston	497		148		
Aberporth	502	00150	052	+	+
Filton	628	00190	108	+	+
Rhoose	715	00160	074	+	+
Hartland Point	703	00160	067		
Mount Batten	827	00200	116	+	+
St.Mawgan	817	00161	107	+	+
Scilly	804	00170	106	+	+
Culdrose	809	00170	116	+	+
Guernsey	894	00150	143	+	+
Elmdon	534	00180	071	+	+
Cardington	559	00201	091	+	+
Wittering	462	00201	107	+	+
Watnall	354	00180	082	+	+
Shawbury	414	00171	008	+	+
Finningley	360	97190	085	+	pr.
Spurn Point	396			+	+
Leeming	257	00190	018	+	+
Tynemouth	262	00170	020	+	+
Carlisle	222	00161	006	+	+
Valley	302	00150	009	+	+
Ringway	334	00151	001	+	+
Squires Gate	318	00150	011	+	+
Ronaldsway	204	97160	051	d.	+
Mull of Galloway	131	00171			
Eskdalemuir	162	97171	062	+	pr.
Prestwick	135	00150	007	+	+
Abbotsinch	140	00170	061	+	+
Leuchars	171	00230	090	+	+
Dyce	091	00171	008	+	+
Lerwick	005	97121	030	pr.	pr.
Wick	075	00151	033	+	+
Sule Skerry	010	92120			
Cape Wrath	049	91101	000	id.	+
Stornoway	026	97131	001	id.ir.	+
Benbecula	022	97131	000	d.	+
Tiree	100	97131	002	id.	+
Aldergrove	917	97181	019	d.	+
Malin	980				
Belmullet	976	9715	006		
Birr	965	0018	032		
Dublin	969	9717	016		
Shannon	962	0018	078		
Roches Point	952	0019	058		
Valentia	953	0019	109		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

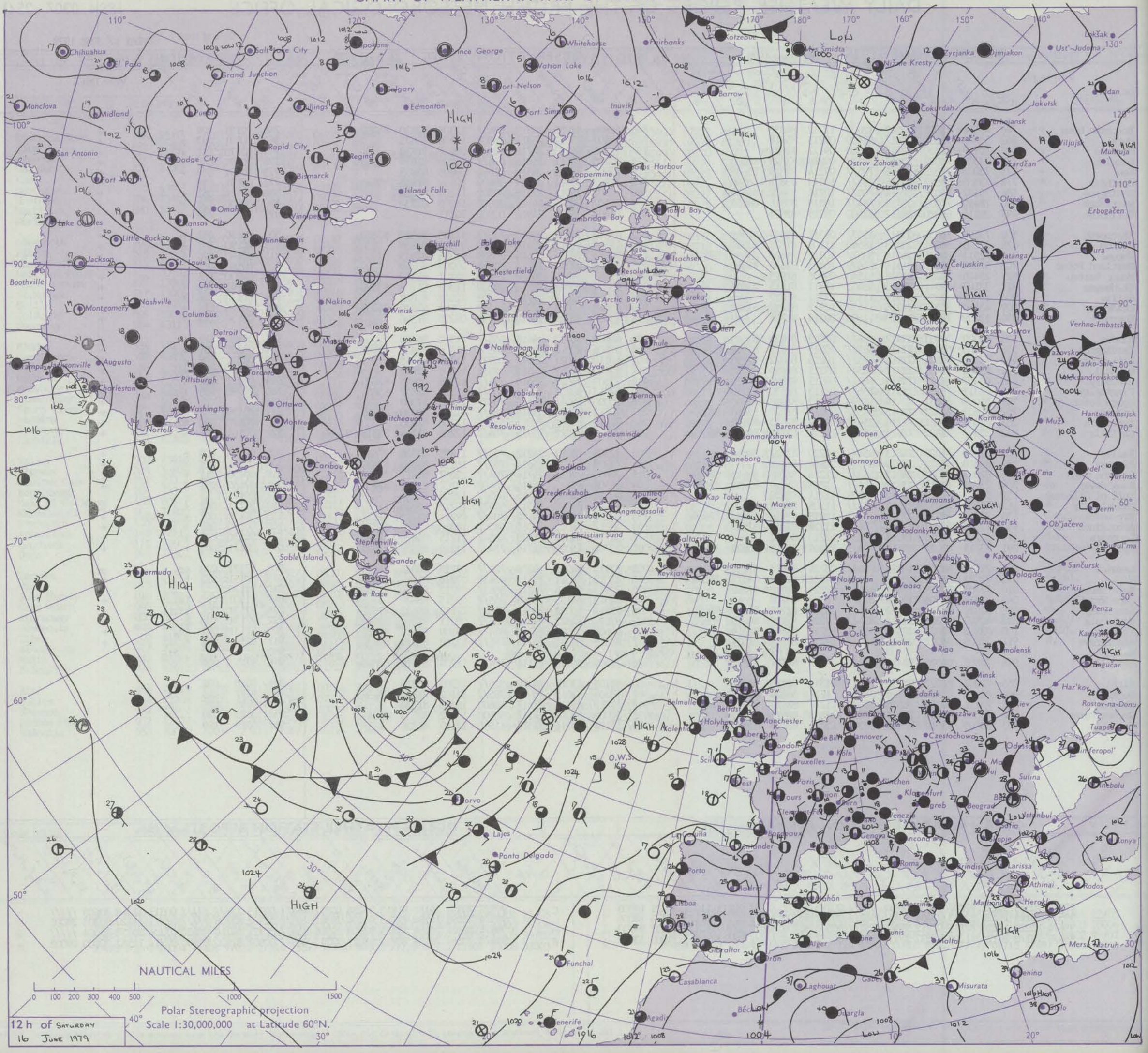
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	16121	92007	92456	06911	9////	00713	/////	/////	00211	11021	30201	19005
L	99574	70195	16124	82113	93464	19411	862//	00302	88704	/////	0//11	11113	30303	28006
M	99674	10022	16124	82115	97212	99407	852//	00500	86704	88620	0//07	10775	30402	99/03
R	99470	70170	16124	81204	97032	27715	856//	00102	88640	/////	0//13	11567	30000	33002

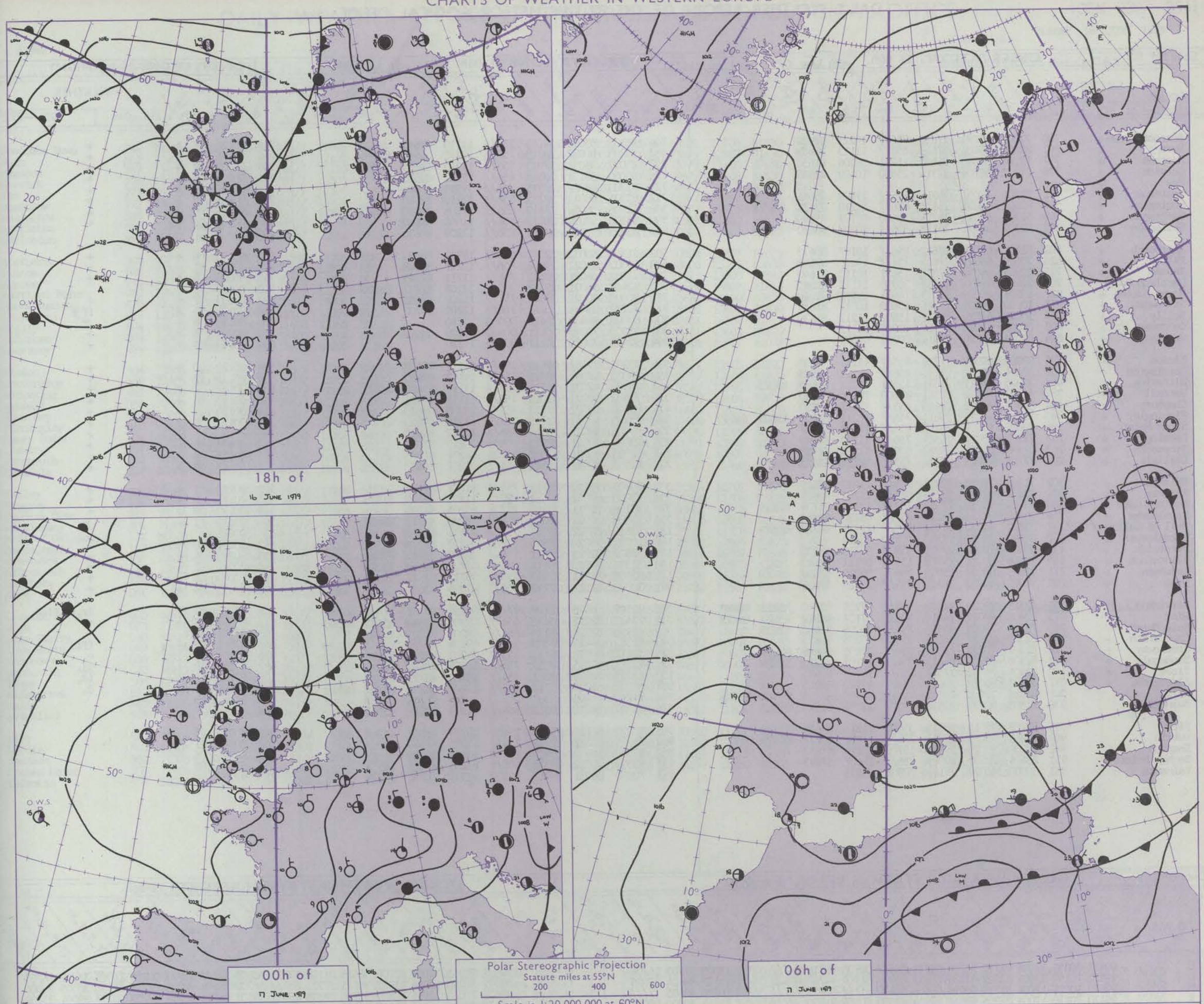
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	16181	81813	95286	03811	864//	00715	/////	/////	00311	11018	30605	/////
L	99574	70195	16184	72118	95104	19812	763//	51802	87708	/////	0//11	11120	30303	28006
M	99674	10024	16184	82625	97608	02905	854//	00321	84710	88620	0//04	10758	30504	/////
R	99470	70169	16184	80910	98022	27215	885//	00807	81820	88640	0//14	11552	30000	09002

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 SATURDAY
16 JUNE 1979
HIGH
LOW
Chihuahua
El Paso
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Smidta
Nižnie Kresty
Žyrjanka
Ojmjakon
Ust'-Judoma
Lokšak
Grand Junction
Watson Lake
Fort Nelson
Calgary
Edmonton
Billings
Fort Simpson
Inuvik
Barrow
Čokurdah
Jakutsk
Manclova
Midland
Pueblo
Rapid City
Regina
Bismarck
Dodge City
San Antonio
Fort Worth
Island Falls
Coppermine
Coppermine Harbour
Ostrov Žohova
Ostrov Kotel'nyj
Kazačʼe
Verhojansk
Vilujsk
Muhkuja
Ardžan
Olenek
Erbogačen
Omaha
Kansas City
Winnipeg
Lake Charles
Little Rock
Minneapolis
Cambridge Bay
Bathurst Island
Churchill
Baker Lake
Chesterfield
Isachsen
Resolute Bay
Eureka
Arctic Bay
Jackson
St. Louis
Boothville
Chicago
Nakina
Winisk
Moosonee
Nottingham Island
Port Harrison
Thule
Alert
Mys Čeljuskin
Tatanga
Ura
Verhne-Imbatskoe
Montgomery
Nashville
Columbus
Detroit
Tampa
Jacksonville
Augusta
Charleston
Pittsburgh
Washington
Norfolk
New York
Boston
Ottawa
Montreal
Caribou
Albany
Yarmouth
Clyde
Frobisher
Cape Dyer
Resolution
Angmagssalik
Godthab
Frederikshab
Julianehåb
Prins Christian Sund
Stephenville
Gander
Sable Island
Bermuda
Le Raze
Lerwick
Thorshavn
Stornoway
Belmullet
Holyhead
Manchester
Aberporth
London
Scilly
Valentia
Brest
Bruxelles
Paris
Cherbourg
Jersey
Guernsey
Nordkap
Barentsburg
Bjørnøya
Hammerfest
Tromsø
Murmansk
Sodankylä
Archangel'sk
Ob"jačevo
Sančursk
Karpogory
Vologda
Kasan'
Mare-Sale
Ruskaja Gavan'
Ostrov Dikson
Ostrov Vrangel'
Aleksandrovskoe
Marko-Sale
Hanty-Mansijsk
Muž
Yurinsk
Perm'
Kyl'ma
Ust'-Cil'ma
Kolyma
Karmakuly
Vaasa
Helsinki
Oslo
Stockholm
Riga
Minsk
Moskva
Smolensk
Kursk
Penza
Kaunas
Kopenhagen
Danzig
Hannover
Berlin
Czestochowa
Warszawa
Odessa
Simferopol'
Rostov-na-Donu
Tuapse
Sulina
Beograd
Zagreb
Wien
München
Köln
Genève
Bern
Lyon
Bordeaux
Clermont-Ferrand
Porto
Lisboa
Madrid
Barcelona
Palma
Gibraltar
Casablanca
Agadir
Funchal
Lajes
Ponta Delgada
Santa Cruz de Tenerife
Malta
Roma
Brindisi
Ancona
Genova
Venezia
Istanbul
Ankara
Konya
Rodos
Athinai
Larissa
Heraklion
Tripoli
Misurata
Benina
Tobruk
Mersa Matruh
Alger
Tunis
Gabès
Laghouat
Ouargla
Béchar
Dakar
Kap Tobin
Jan Mayen
Bodø
Andenes
Vardø
Vaasa
Oslo
Stockholm
Riga
Minsk
Moskva



Issued at midday SUNDAY 17 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone northeast of the Azores has moved into the southwest Approaches. Weakening frontal troughs, associated with a depression in the Norwegian Sea, have moved southeast over the country affecting northern and eastern parts.

During the next 24 hours the anticyclone will build a little and drift slowly further northeast with weak troughs persisting in the vicinity of northern Scotland.

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

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

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72402	75031	27613	756//	10211	87634		
Hurn	862	82601	65031	27613	858//	11113	88657		
Manston	797	12206	81010	26810	15701	08106	81650		
Gatwick	776	21802	58101	27511	25600	10109	82645		
Kew									
Heathrow	772	82501	70031	26916	856//	11109	88641		
Honington	586	82602	58021	26113	856//	11210	83632	88650	
Wattisham	590	52305	62011	26711	55600	09107	85644		
Gorleston	497	82307	66031	26112	856//	10203	88630		
Aberporth	502	82501	65032	28612	856//	10107	88633		
Filton	628	70000	65021	27615	757//	13110	87650		
Rhoose	715	22905	66030	27811	15631	10110	81640		
Hartland Point	703	32404	78031	28612	30930	11112	83360		
Mount Batten	827	13306	80020	28613	10931	10112	81360		
St.Mawgan	817	10000	50101	29311	15600	10212	81635		
Scilly	804	10000	64020	29512	15600	11212	81630		
Culdrose	809	00207	70020	29011	00900	10112			
Guernsey	894	03004	80020	28911	00900	08309			
Elmdon	534	83208	59042	27714	855//	11211	88625		
Cardington	559	83404	60052	27115	856//	11211	88635		
Wittering	462	32905	65011	26811	15501	09211	81625	83075	
Watnall	354	42907	66031	27511	45600	10208	84630		
Shawbury	414	83307	65022	28413	855//	12212	88620		
Finningley	360	73010	66011	26814	756//	11211	81630	85636	86650
Spurn Point	396	82810	65022	26113	856//	12213	88637		
Leeming	257	73502	65022	26514	756//	11220	87640		
Tynemouth	262	62908	69022	25913	6097/	11216	86358		
Carlisle	222	72702	75022	27012	755//	09215	85625	86630	
Valley	302	71202	75022	28313	755//	11210	87628		
Ringway	334	83204	62032	28113	855//	11207	88628		
Squires Gate	318	73004	75022	27913	753//	12108	81706	87633	
Ronaldsway	204	73407	80021	28112	756//	09110	87630		
Mull of Galloway	131	83612	84032	27911	885//	11214	84820	88630	
Eskdalemuir	162	00000	75011	27307	00900	05114			
Prestwick	135	33308	70012	27911	35500	07215	83620		
Abbotsinch	140	12506	80021	26709	15502	07111	81620		
Leuchars	171	22603	68031	25909	25601	09219	82630		
Dyce	091	70000	68022	26111	755//	10113	87626		
Lerwick	005	82515	82028	21608	884//	07209	82710	83812	88628
Wick	075	72408	82022	24910	58432	07107	81818	85628	85075
Sule Skerry	010	72516	78022	23410	756//	09005	81640	87650	
Cape Wrath	049	82309	82022	24109	855//	09205	88620		
Stornoway	026	82107	70212	25811	854//	09106	86615	88632	
Benbecula	022	82308	75032	26811	854//	10107	85710	88626	
Tiree	100	82404	75032	27511	855//	10109	88625		
Aldergrove	917	80105	66022	28612	854//	10210	88615		
Malin	980	83205	70505	28412	863//	10004	81708	85712	86628
Belmullet	976	72503	80031	28512	785//	12004	81820	87640	
Birr	965	32702	75011	28913	35600	11211	83636		
Dublin	969	70205	75012	28713	755//	11211	85727	86635	
Shannon	962	10000	80020	29511	15700	10110	81650		
Roches Point	952	73404	70031	29013	756//	11107	87633		
Valentia	953	00000	86020	29110	00900	09208			

OBSERVATIONS at 06h. 17 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	73102	65022	29113	756//	11210	87645		
Hurn	862	73203	60022	28713	756//	12210	81640	87656	
Manston	797	83007	35051	27913	855//	13310	84625	88650	
Gatwick	776	80000	59101	28813	856//	12207	88630		
Kew	775	83203	62022	28915	856//	11213	88640		
Heathrow	772	83305	60012	28715	856//	12211	88640		
Honington	586	72906	56056	27612	6553/	11108	83620	84640	86360
Wattisham	590	83108	58032	28013	856//	11008	88640		
Gorleston	497	83305	58052	27414	856//	11209	88630		
Aberporth	502	61903	65032	29512	65600	11308	86635		
Filton	628	80303	61022	29814	856//	12217	88648		
Rhoose	715	73302	66021	29612	756//	11211	87645		
Hartland Point	703	82403	56031	29512	852//	12109	82703	88650	
Mount Batten	827	70000	80021	29513	757//	11208	87656		
St.Mawgan	817	70202	03444	30212	760//	12209	87700		
Scilly	804	00000	20400	30412	00900	12210			
Culdrose	809	03505	70010	30111	00900	10109			
Guernsey	894	02406	70020	30112	00900	11210			
Elmdon	534	73203	59042	29413	756//	11212	87630		
Cardington	559	73002	57052	28813	756//	11112	87630		
Wittering	462	73306	62031	28313	755//	11111	85620	86635	
Watnall	354	72602	62021	29013	755//	11111	87625		
Shawbury	414	83102	65022	29513	855//	12208	88620		
Finningley	360	73105	62031	28713	757/1	11212	87650		
Spurn Point	396	83008	58022	28014	856//	13212	88635		
Leeming	257	23003	70021	28013	00901	10210	82075		
Tynemouth	262	12913	80021	27511	00901	08207	81075		
Carlisle	222	62503	70022	28511	656//	09207	86630		
Valley	302	70805	75022	29213	756//	11207	87635		
Ringway	334	73005	57042	29513	782//	11209	82705	87628	
Squires Gate	318	33106	81011	29312	25301	10209	81709		
Ronaldsway	204	73608	80022	29012	754//	09207	81713	87628	
Mull of Galloway	131	73610	84022	29011	756//	10104	87630		
Eskdalemuir	162	10000	75020	28905	00901	04207	81074		
Prestwick	135	72802	81021	28811	7544/	08208	81711	87615	
Abbotsinch	140	32304	80020	28111	18402	07208	81818	83078	
Leuchars	171	32406	81011	27410	25501	09210	82622		
Dyce	091	30000	81011	27212	35631	09306	83630		
Lerwick	005	92519	08476	22109	9////	09206	89/01		
Wick	075	72410	82022	25412	5547/	09205	82618	85635	86360
Sule Skerry	010	82916	62025	24110	864//	09208	88710		
Cape Wrath	049	92313	04474	24309	9////	09104	89/00		
Stornoway	026	52412	80016	26111	35332	09203	81707	83616	
Benbecula	022	72211	81025	27312	754//	10305	81614	87618	
Tiree	100	82205	82035	28311	854//	10308	83713	88622	
Aldergrove	917	80000	62025	29711	852//	10207	83705	85708	88616
Malin	980	81902	70609	28911	863//	11305	81706	88714	
Belmullet	976	51407	74012	28512	584//	11203	82819	85640	
Birr	965	10000	62110	29511	15600	10203	81636		
Dublin	969	71004	80022	29712	756//	10205	87640		
Shannon	962	10000	14400	29811	15700	10204	81650		
Roches Point	952	53302	70012	29512	585/1	10205	81822	85633	
Valentia	953	70000	86031	29311	16202	10305	81704	87070	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00121	07	+	+
Hurn	862	00121	10	+	+
Manston	797	00100	07	+	+
Gatwick	776	00101	05	+	+
Kew	775	00141	07	+	+
Heathrow	772	00151	13	+	+
Honington	586	97111	09	ir.	+
Wattisham	590	00100	07	+	+
Gorleston	497				
Aberporth	502	00100	08	+	+
Filton	628	00130	11	+	+
Rhoose	715	00090	05	+	+
Hartland Point	703	00110	11		
Mount Batten	827	00100	07	+	+
St.Mawgan	817	00101	05	if	ffjf
Scilly	804	00110	08	+	jf
Culdrose	809	00090	06	+	+
Guernsey	894	00110	04	+	+
Elmdon	534	00120	10	+	+
Cardington	559	00131	12	+	+
Wittering	462	00101	07	+	+
Watnall	354	00110	06	+	+
Shawbury	414	00120	11	+	+
Finningley	360	00120	08	+	+
Spurn Point	396			+	+
Leeming	257	00100	05	+	+
Tynemouth	262	00110	09	+	+
Carlisle	222	00101	09	+	+
Valley	302	00120	11	+	+
Ringway	334	00121	09	+	+
Squires Gate	318	00110	09	+	+
Ronaldsway	204	00110	11	+	jp
Mull of Galloway	131	00071			
Eskdalemuir	162	00020	00	+	+
Prestwick	135	00090	06	+	+
Abbotsinch	140	00061	02	+	+
Leuchars	171	00080	04	+	+
Dyce	091	00091	04	+	+
Lerwick	005	01081	07	+	ir.id.ffdd
Wick	075	00091	08	+	+
Sule Skerry	010	97101	10		
Cape Wrath	049	97071	07	+	ffid
Stornoway	026	97101	09	ir.	+
Benbecula	022	97111	10	id.	id.
Tiree	100	97101	10	+	id.
Aldergrove	917	97111	11	+	d.
Malin	980	0110	09		
Belmullet	976	9711	09		
Birr	965	0009	05		
Dublin	969	0011	11		
Shannon	962	9709	06		
Roches Point	952	9711	08		
Valentia	953	9708	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	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	17001	81710	95286	01711	864//	00706	88716	/////	00311	11005	3//03	16/06
L	99572	70199	17004	82022	97036	19212	853//	51704	84708	88625	0//11	11122	30404	27005
M	99670	10024	17004	52719	98016	06606	48430	41117	82815	/////	0//03	10790	30605	/////
R	99470	70170	17004	21205	97011	27314	28500	00104	81820	/////	0//12	11515	30000	09002

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	17061	82708	96616	01110	8742/	00305	/////	/////	00210	11019	3//02	16/05
L	99571	70200	17064	81922	96515	17211	853//	51707	85708	88625	0//10	11138	30505	26006
M	99671	10025	17064	30802	98216	04805	28431	00506	81815	/////	0//02	10797	30301	23702
R	99470	70170	17064	71610	96206	26313	752//	00601	83703	86613	0//13	11486	30000	09002

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. 42942

Date of Issue MONDAY 18 JUNE 1979

OBSERVATIONS at 12h. 17 June 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	73505	74022	30319	785//	12206	85828	85650	
Hurn	862	70903	70032	30219	785//	12105	83825	86645	
Manston	797	73609	58022	29817	784//	12210	81812	87650	
Gatwick	776	73005	62022	30219	785//	13303	82822	87650	
Kew	775	80000	65022	30018	885//	12304	82820	84640	88656
Heathrow	772	83601	64032	30019	885//	13204	82825	83640	88657
Honington	586	70205	75032	29418	785//	12205	83820	87645	
Wattisham	590	80307	65032	29817	885//	12207	83820	88650	
Gorleston	497	70507	66021	30713	7093/	10214	87358		
Aberporth	502	10203	75011	30716	18500	12206	81820		
Filton	628	73303	75032	31017	785//	13207	85820	87645	
Rhoose	715	52004	67012	31017	58500	12208	81825	85650	
Hartland Point	703	32608	74031	30814	11471	12206	81812	83360	
Mount Batten	827	72210	75022	30717	785//	13304	82828	87650	
St.Mawgan	817	13305	80024	30918	12400	13204	81818		
Scilly	804	10000	60020	31617	11400	13205	81818		
Culdrose	809	52506	70031	30915	58400	12204	82818	84624	
Guernsey	894	12809	77021	31115	10930	10205	81360		
Elmdon	534	73406	64022	30916	785//	10209	84823	87630	
Cardington	559	73305	60052	30119	785//	13306	81820	85825	87645
Wittering	462	73406	64022	30018	785//	12106	84822	87640	
Watnall	354	72509	70032	30318	786//	11206	82830	87640	
Shawbury	414	73005	78012	30817	785//	12206	84824	87635	
Finningley	360	72706	70031	29919	786//	11206	83830	87645	
Spurn Point	396	41203	60011	30216	45650	12108	84630	83360	
Leeming	257	31202	82021	28819	21601	12400	82832		
Tynemouth	262	50905	69031	29013	00904	10206	85075		
Carlisle	222	62408	81012	29914	65531	10104	85628		
Valley	302	72305	75022	30717	784//	13206	81815	87650	
Ringway	334	73108	68022	30916	785//	09207	86822	87630	
Squires Gate	318	73106	80011	31215	785//	11209	81820	87637	
Ronaldsway	204	71909	80012	31013	784//	10107	81819	85624	87640
Mull of Galloway	131	80000	82032	30712	5552/	12206	85620	88460	
Eskdalemuir	162	52013	80031	28817	48501	12207	81825	84635	
Prestwick	135	72410	82022	30414	684/2	09305	81712	83818	85624
Abbotsinch	140	52412	84021	28816	58502	10201	82825	85630	
Leuchars	171	12507	80011	27718	11501	11000	81828		
Dyce	091	31306	84011	27418	35632	11301	82630		
Lerwick	005	82519	09515	23510	870//	10204	88701		
Wick	075	73311	82022	26816	7853/	11205	81822	87630	
Sule Skerry	010	82517	57105	26210	864//	10212	88710		
Cape Wrath	049	72624	82015	26611	755//	09211	87620		
Stornoway	026	72212	80022	27714	755//	11005	84620	86635	
Benbecula	022	72113	82012	28413	784//	11400	81710	87640	
Tiree	100	72109	57505	29413	752//	11500	82705	85710	87625
Aldergrove	917	82905	82035	30215	854//	11301	82618	87626	
Malin	980	72506	89016	29915	794//	09102	82717	87632	
Belmullet	976	72017	80022	29415	784//	11103	81717	87640	
Birr	965	72704	81031	30018	785//	11500	86825	83638	
Dublin	969	21205	84021	30317	28502	12301	81820		
Shannon	962	72303	82034	30419	485/6	12501	82828	83650	85275
Roches Point	952	71406	70031	30815	11506	13302	81820	87275	
Valentia	953	32805	86021	30116	12502	14301	81825		

OBSERVATIONS at 18h. 17 June 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	63406	75012	30318	48631	10704	81830	84656	
Hurn	862	70402	70012	30319	756//	12803	81630	87640	
Manston	797	70405	64022	30515	757//	11500	87650		
Gatwick	776	73301	62022	30020	786//	13706	81830	87650	
Kew	775	63501	65022	29819	686/1	13705	82830	85645	
Heathrow	772	72703	61032	29820	785//	12707	82828	87645	
Honington	586	71306	75022	30017	785//	11703	81822	87635	
Wattisham	590	61706	60012	30816	38501	11500	81825	83650	
Gorleston	497	81405	66032	31116	00904	11803	88075		
Aberporth	502	22902	75021	30517	00902	12807	82075		
Filton	628	63102	57052	30619	68600	15705	81830	85656	
Rhoose	715	72806	78022	30417	756//	13805	87642		
Hartland Point	703	32605	74030	30916	12402	13802	81815	83075	
Mount Batten	827	72203	78022	31115	6563/	12500	82630	85645	87359
St.Mawgan	817	13305	82020	30918	18502	15602	81820		
Scilly	804	10000	80020	31518	00901	14702	81075		
Culdrose	809	32302	70011	30817	28531	13604	81820		
Guernsey	894	13210	73020	30816	00901	10707	81078		
Elmdon	534	71502	64022	30717	785//	12505	81822	87630	
Cardington	559	60402	64022	29919	685//	13604	81825	84635	
Wittering	462	72907	62042	29619	785//	12705	82828	87645	
Watnall	354	32507	68021	30319	38500	12604	82824		
Shawbury	414	10702	70011	29920	18600	11607	81830		
Finningley	360	22107	68021	29520	21600	13606	82840		
Spurn Point	396	31412	60021	29515	25570	12705	82625		
Leeming	257	22808	80010	28421	11731	13502	81850		
Tynemouth	262	71610	69021	28614	40936	10606	84358	87275	
Carlisle	222	62609	70031	29516	15632	11706	81640	83360	86072
Valley	302	52905	80021	30217	11504	12707	81820	85075	
Ringway	334	13007	68011	30318	11501	11704	81826		
Squires Gate	318	23205	75021	30615	00901	11706	82077		
Ronaldsway	204	52305	82011	30713	11501	10606	81825	85075	
Mull of Galloway	131	62304	72012	30213	35501	11706	83625	86075	
Eskdalemuir	162	61909	82032	29016	28532	12605	82825	85075	
Prestwick	135	72510	75031	29915	784/2	09707	81818	87625	
Abbotsinch	140	52712	82022	29116	38504	10803	81828	83635	
Leuchars	171	72212	82021	26819	00902	12707	82070	86075	
Dyce	091	71510	84021	27217	25732	11605	82650	87075	
Lerwick	005	82618	12105	24810	870//	10400	88701		
Wick	075	73405	89022	27113	655/2	10001	81625	86640	
Sule Skerry	010	72707	72012	26510	784//	10602	81810	87625	
Cape Wrath	049	72319	82012	25611	3557/	10101	83620	87360	
Stornoway	026	72013	81022	27213	755//	09604	82625	86635	
Benbecula	022	82113	83022	28013	885//	09606	81820	88640	
Tiree	100	71808	87015	28913	6563/	11806	86636		
Aldergrove	917	22603	82011	29018	15631	12710	81630		
Malin	980	30806	84011	29414	15602	09608	81640		
Belmullet	976	11709	83011	28916	18502	11706	81820		
Birr	965	32402	83011	28821	32500	11711	83827		
Dublin	969	21308	88011	29816	10932	12708	81360		
Shannon	962	13501	82011	29021	11601	14712	81830		
Roches Point	952	71608	60034	30712	762//	12804	87705		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00190	027	+	+
Hurn	862	00201	001	+	+
Manston	797	00180	024	+	+
Gatwick	776	00201	009	+	+
Kew	775	00201	007	+	+
Heathrow	772	00211	006	+	+
Honington	586	00190	005	+	+
Wattisham	590	00190	026	+	+
Gorleston	497		048		
Aberporth	502	00170	121	+	+
Filton	628	00190	026	+	+
Rhoose	715	00180	006	+	+
Hartland Point	703	00170	098		
Mount Batten	827	00180	003	+	+
St.Mawgan	817	00200	136	jf	+
Scilly	804	00190	152	+	+
Culdrose	809	00190	107	+	+
Guernsey	894	00170	126	+	+
Elmdon	534	00180	010	+	+
Cardington	559	00210	021	+	+
Wittering	462	00200	012	+	+
Watnall	354	00190	027	+	+
Shawbury	414	00200	040	+	+
Finningley	360	00210	083	+	+
Spurn Point	396			+	+
Leeming	257	00240	143	+	+
Tynemouth	262	00160	116	+	+
Carlisle	222	00170	089	+	+
Valley	302	00180	079	+	+
Ringway	334	00190	068	+	+
Squires Gate	318	00160	109	+	+
Ronaldsway	204	00150	076	jp	+
Mull of Galloway	131	00131			
Eskdalemuir	162	00181	111	+	+
Prestwick	135	00160	032	+	+
Abbotsinch	140	00170	129	+	+
Leuchars	171	00210	130	+	+
Dyce	091	00191	139	+	+
Lerwick	005	02111	000	ddd_od_off	$ffid_offFF$
Wick	075	00171	009	+	+
Sule Skerry	010	91121			
Cape Wrath	049	97111	032	id	+
Stornoway	026	00151	010	+	+
Benbecula	022	00141	003	+	+
Tiree	100	97141	011	id_o	+
Aldergrove	917	00180	036	+	+
Malin	980	9716			
Belmullet	976	9716	038		
Birr	965	0021	121		
Dublin	969	0018	112		
Shannon	962	0021	139		
Roches Point	952	9716	084		
Valentia	953	19	130		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

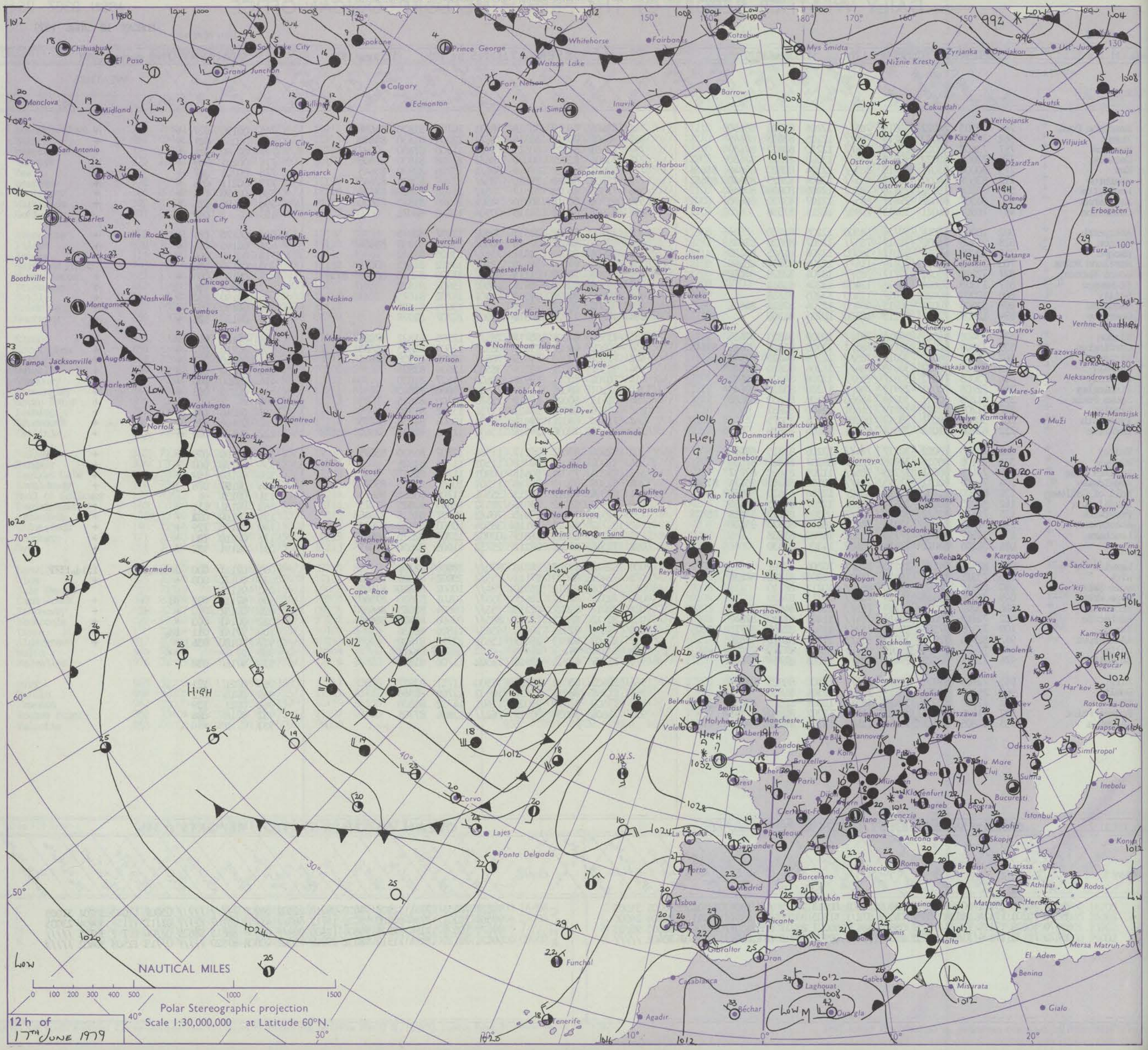
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_svapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	17121	63307	98018	03909	52501	00113	/////	/////	05207	11022	30201	31005
	99570	70201	17124	81824	95586	16312	872//	51805	85705	88710	0//11	11143	30404	24006
	99670	10028	17124	72823	98252	09605	68430	00227	83817	85625	0//02	10796	30503	99/03
	99470	70170	17124	71614	97035	26614	754//	00301	85615	87620	0//13	11507	30402	/////

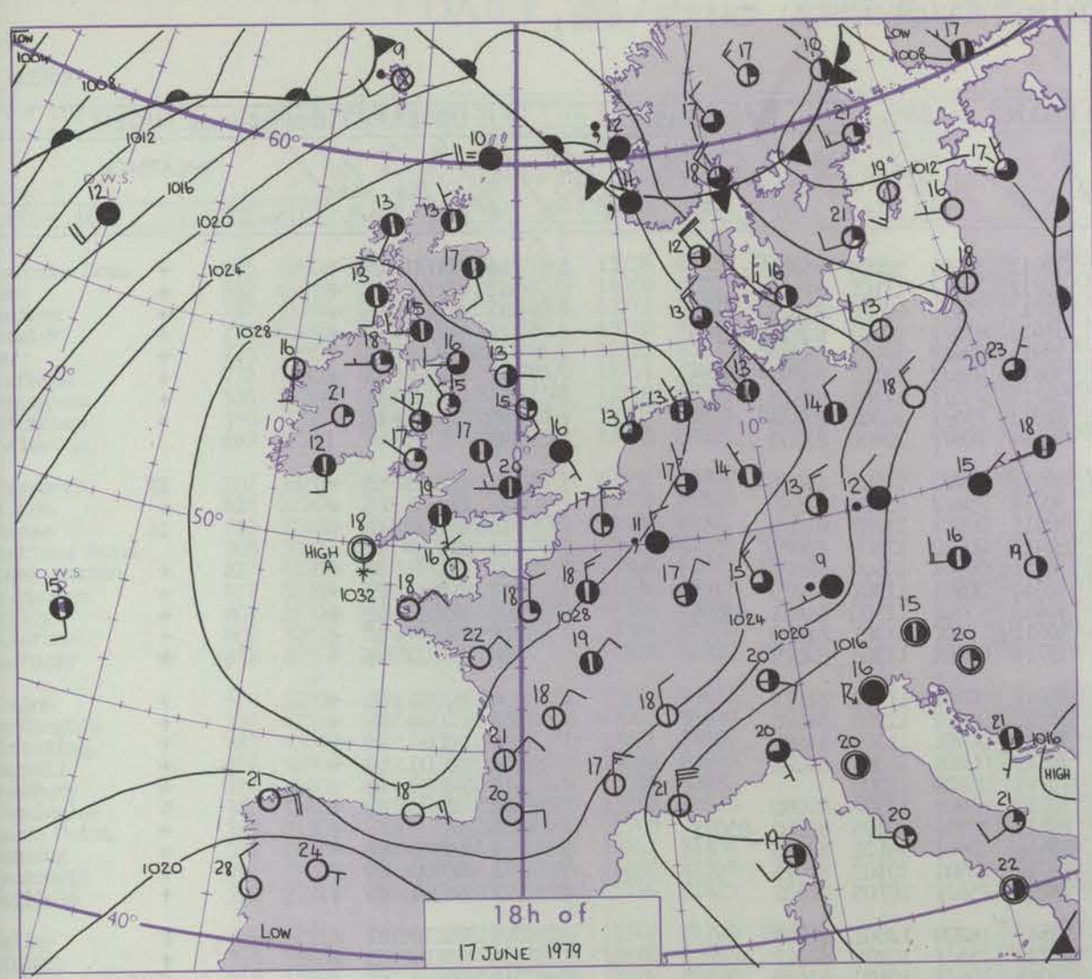
OCEAN WEATHER STATION REPORTS at 18h.

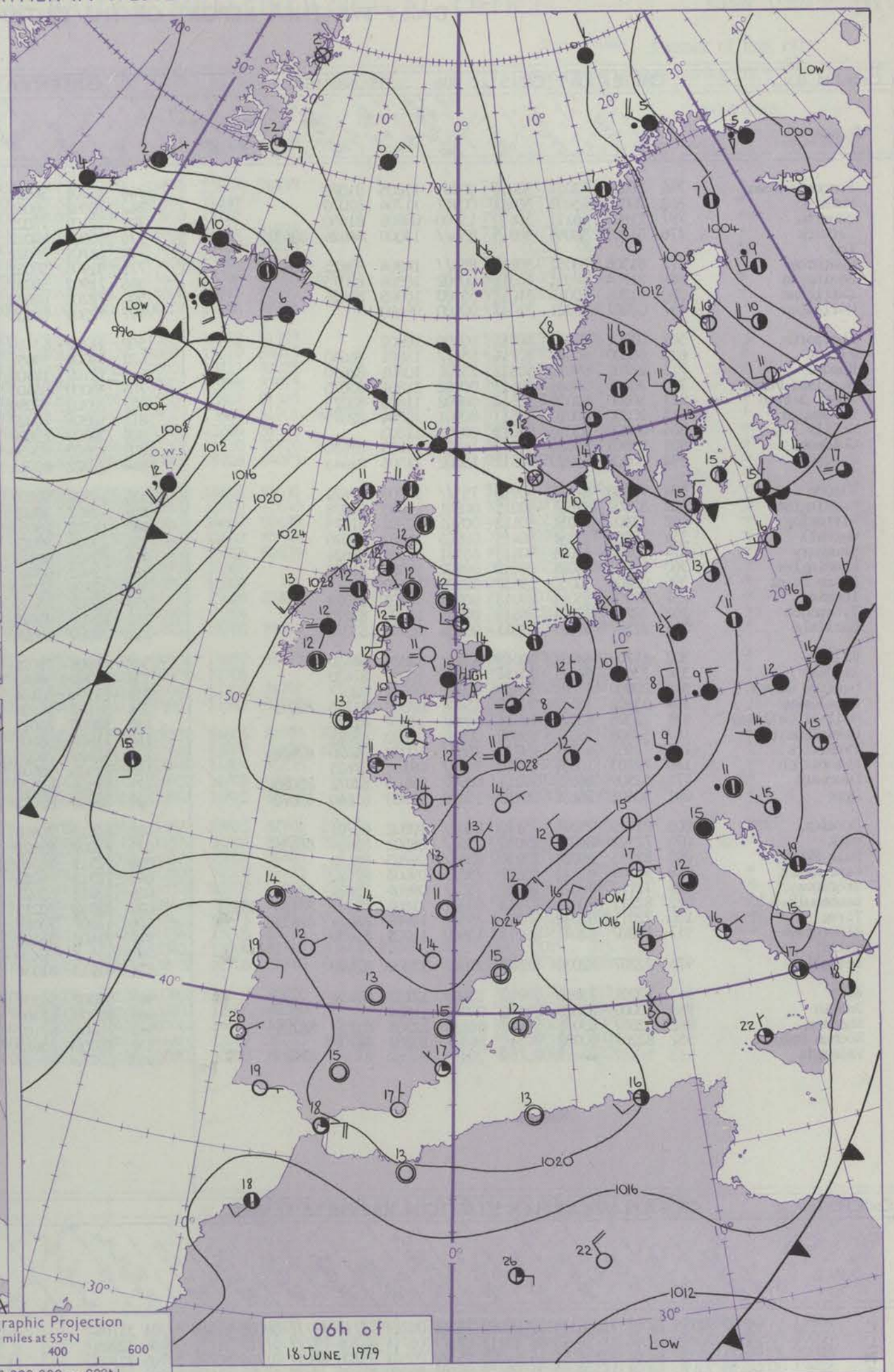
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_svapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	17181	52906	98012	06210	22502	00205	/////	/////	05007	11043	30201	31005
	99569	70201	17184	81920	95026	15712	863//	41707	88707	/////	0//12	11154	30404	23005
	99671	10029	17184	82826	96808	12405	884//	00309	86815	88625	0//04	10797	30705	/////
	99471	70170	17184	71512	98032	25815	75502	00808	87620	/////	0//13	11503	30402	/////

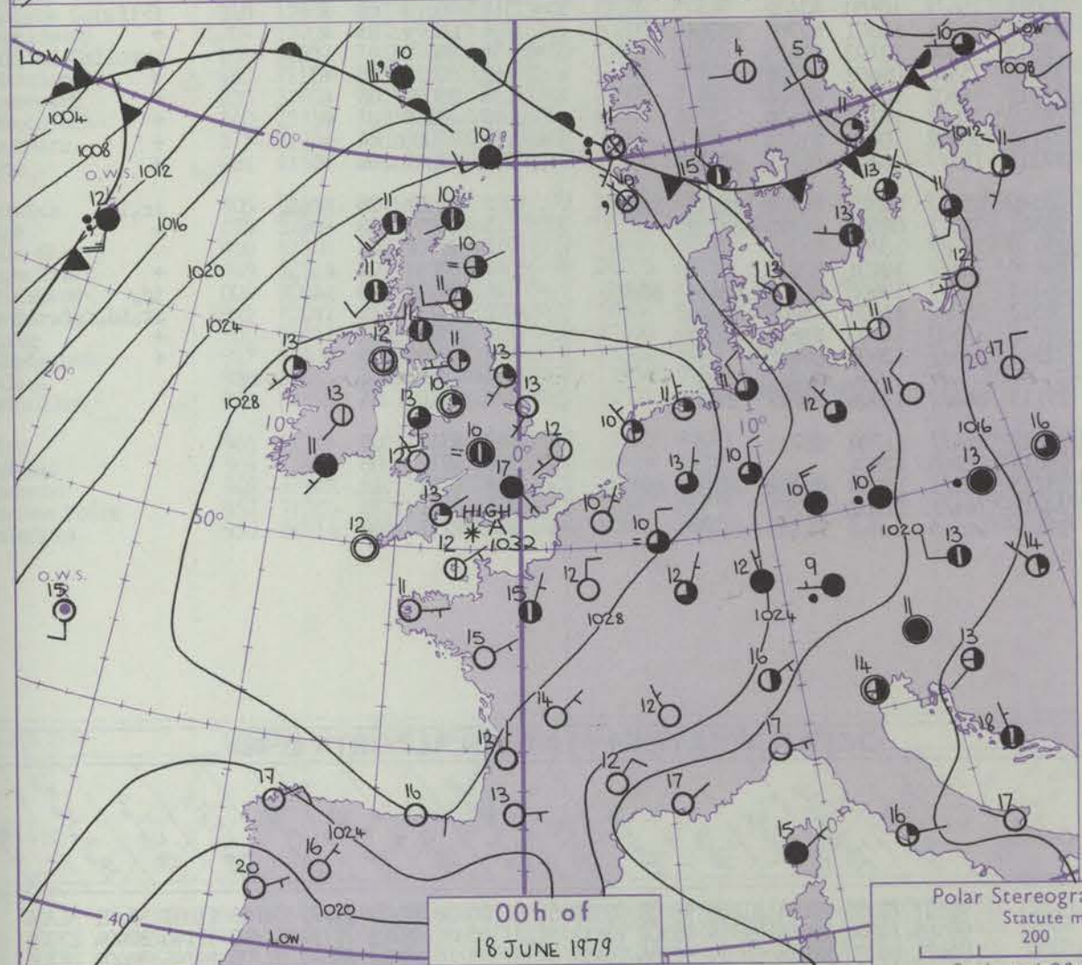
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 18 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone has been centred over southern areas of the British Isles with weak troughs affecting the extreme north.

During the next 24 hours the anticyclone will remain almost stationary with a moist southwesterly airstream affecting Northern Ireland and Scotland.

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

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

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	10000	62021	30612	00901	11805	81078		
Hurn	862	20000	65031	30411	00901	11704	82070		
Manston	797	11602	66111	30610	15700	09806	81650		
Gatwick	776	81703	50041	30915	855//	13000	84626	88632	
Kew									
Heathrow	772	81306	58052	30117	855//	14804	83625	88635	
Honington	586	21704	57021	30311	00902	10804	82075		
Wattisham	590	51905	70012	31012	55500	10805	85626		
Gorleston	497	02407	66021	31012	00900	09400			
Aberporth	502	03201	80011	30712	00900	10802			
Filton	628	60000	45051	30714	656//	13801	86640		
Rhoose	715	22702	68011	30611	25701	10801	82650		
Hartland Point	703	30000	66020	30613	00902	11801	83075		
Mount Batten	827	30000	62051	30612	00902	11805	83075		
St.Mawgan	817	20000	80010	30813	00901	12804	82075		
Scilly	804	00000	75020	31012	00900	11803			
Culdrose	809	20503	75020	30813	15601	11803	81630		
Guernsey	894	10506	65020	30512	15602	11806	81645		
Elmdon	534	70000	57101	30910	755//	10000	87624		
Cardington	559	32402	57051	30312	00901	11803	83078		
Wittering	462	12807	57051	30112	00901	10702	81075		
Watnall	354	22903	59051	30413	00902	11802	82070		
Shawbury	414	60202	62041	30613	655/1	11001	86624		
Finningley	360	12604	60021	29812	00902	10801	81080		
Spurn Point	396	02206	50050	29513	00900	11400			
Leeming	257	12909	65011	29013	00901	10103	81078		
Tynemouth	262	32712	69021	28613	00908	10000	83275		
Carlisle	222	32507	59021	29811	00902	10000	83075		
Valley	302	61708	68021	30013	656//	12804	86630		
Ringway	334	73602	68021	30714	756//	10001	87630		
Squires Gate	318	20000	67021	30410	00901	09801	82077		
Ronaldsway	204	33602	75011	30108	15401	07807	81716	83075	
Null of Galloway	131	22005	82011	29311	10941	10807	81365		
Eskdalemuir	162	52008	56051	29808	00901	07000	85075		
Prestwick	135	71402	65031	29711	755//	10000	81620	87626	
Abbotsinch	140	72703	70031	29210	755//	09101	87625		
Leuchars	171	52509	86022	27211	00902	09103	82072	85080	
Dyce	091	50602	56102	26910	15602	10000	81640	85070	
Lerwick	005	82415	25204	25110	860//	10802	88701		
Wick	075	72302	84022	27010	755//	08502	83624	86636	
Sule Skerry	010	82715	80022	25910	856//	09703	88630		
Cape Wrath	049	72309	81022	25810	755//	09603	87620		
Stornoway	026	72113	80022	26811	755//	09804	85624	87635	
Benbecula	022	82211	70022	27311	853//	11804	81707	83710	88620
Tiree	100	72011	81032	28311	755//	10707	84621	87635	
Aldergrove	917	10000	62041	29012	15600	11003	81630		
Malin									
Belmullet	976	22207	82030	28513	25600	12000	82640		
Birr	965	12001	75010	28913	15600	12703	81636		
Dublin	969	00000	65020	29412	00900	11804			
Shannon	962	82607	65031	29413	862//	12205	85703	88705	
Roches Point	952	82207	70032	30511	863//	10703	88708		
Valentia	953	71807	82032	29712	754//	10802	82714	87627	

OBSERVATIONS at 06h. 18 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	61201	56021	31012	55601	10204	85635		
Hurn	862	70302	50051	30712	756//	11102	87635		
Manston	797	72102	75021	31012	755//	09302	87622		
Gatwick	776	80000	64022	31413	855//	10203	83626	88640	
Kew	775	81701	70022	30915	856//	10101	88640		
Heathrow	772	81905	50052	30615	856//	12102	85636	88645	
Honington	586	71902	58031	30213	755//	11301	87628		
Wattisham	590	72208	62022	31013	755//	10302	87628		
Gorleston	497	72509	66031	30614	7097/	10400	87358		
Aberporth	502	11702	63110	30512	00902	11400	81075		
Filton	628	70000	59051	30914	756//	12304	87645		
Rhoose	715	13102	18404	30511	00901	11203	81075		
Hartland Point	703	30000	66400	30415	00902	12301	83075		
Mount Batten	827	20303	59050	30511	00901	10500	82075		
St.Mawgan	817	10806	70020	30614	00901	11301	81075		
Scilly	804	30000	75020	30413	15501	12500	81621	83075	
Culdrose	809	10605	68050	30511	15601	11301	81630		
Guernsey	894	21002	60011	30714	00902	11303	82075		
Elmdon	534	11502	50101	30611	00901	11302	81075		
Cardington	559	42902	30101	30612	00901	12203	84078		
Wittering	462	12705	45050	30112	00901	11302	81080		
Watnall	354	23102	59051	30413	00901	10304	82078		
Shawbury	414	02402	56101	30711	00900	11305			
Finningley	360	12402	63010	30213	00901	10307	81080		
Spurn Point	396	32708	50050	29613	30951	10305	82360	83075	
Leeming	257	30000	65020	29414	00901	10102	83080		
Tynemouth	262	12706	61020	28712	00901	10102	81075		
Carlisle	222	70000	60021	29212	756//	10705	87632		
Valley	302	11908	75021	29512	16200	12801	81705		
Ringway	334	71302	56041	30712	755//	10205	87622		
Squires Gate	318	71104	50104	30011	756//	10500	87632		
Ronaldsway	204	51102	62031	29511	56201	10601	81705	85706	
Null of Galloway	131	32003	74011	28913	35500	12703	83625		
Eskdalemuir	162	71802	56101	29210	755//	09602	87628		
Prestwick	135	51403	70031	28812	45502	10603	84626		
Abbotsinch	140	72505	70031	28312	756//	10704	87630		
Leuchars	171	12306	82021	27112	00902	10400	81075		
Dyce	091	70000	82021	27311	754//	10206	81715	87624	
Lerwick	005	82413	70602	24510	853//	09501	82708	84615	88630
Wick	075	72007	83022	26511	785/2	08502	81820	87632	
Sule Skerry	010	72511	48505	25110	774//	10703	87710		
Cape Wrath	049	72313	74022	24810	754//	10101	87615		
Stornoway	026	72013	60025	26311	753//	10602	82706	83616	87623
Benbecula	022	82010	70215	26512	853//	11604	81708	88620	
Tiree	100	41807	70011	27711	15530	11503	81622	83359	
Aldergrove	917	71402	56101	28612	756//	12603	86632		
Malin	980	61403	88031	27812	656//	11706	86638		
Belmullet	976	81913	81031	27113	864//	12506	84717	87640	
Birr	965	82002	56101	28612	864//	11704	88710		
Dublin	969	01303	62100	29014	00900	12501			
Shannon	962	71604	62102	29213	762//	12503	81704	83709	85715
Roches Point	952	70000	70012	30212	764//	11502	87715		
Valentia	953	61510	80031	28812	26404	10803	82718	85670	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00090	05	+	+
Hurn	862	00091	06	+	+
Manston	797	00080	05	+	+
Gatwick	776	00131	12	+	+
Kew	775	00151	13	+	+
Heathrow	772	00151	14	+	+
Honington	586	00100	06	+	+
Wattisham	590	00100	06	+	+
Gorleston	497				
Aberporth	502	00100	05	+	fF
Filton	628	00110	05	+	+
Rhoose	715	00100	06	+	if
Hartland Point	703	00120	09		
Mount Batten	827	00090	07	+	+
St.Mawgan	817	00120	05	+	+
Scilly	804	00121	08	+	+
Culdrose	809	00100	07	+	+
Guernsey	894	00110	06	+	+
Elmdon	534	00080	05	+	+
Cardington	559	00090	06	+	+
Wittering	462	00090	05	+	+
Watnall	354	00100	04	+	+
Shawbury	414	00080	02	+	+
Finningley	360	00090	03	+	+
Spurn Point	396			+	+
Leeming	257	00100	07	+	+
Tynemouth	262	00100	09	+	+
Carlisle	222	00090	05	+	+
Valley	302	00110	07	+	f
Ringway	334	00110	05	+	+
Squires Gate	318	00070	03	+	fFif
Ronaldsway	204	00070	05	+	+
Null of Galloway	131	00070			
Eskdalemuir	162	00071	05	+	+
Prestwick	135	00090	06	+	+
Abbotsinch	140	00100	07	+	+
Leuchars	171	00080	04	+	+
Dyce	091	00091	04	+	+
Lerwick	005	01091	08	FFid$_o$	ir$_o$if
Wick	075	00091	05	+	+
Sule Skerry	010	97102	08		
Cape Wrath	049	00091	09	+	+
Stornoway	026	97101	10	id$_o$	id$_o$
Benbecula	022	97111	11	ir$_o$	ir$_o$id$_o$r$_o$r$_o$
Tiree	100	00111	09	+	+
Aldergrove	917	00090	05	+	+
Malin	980	9708	06		
Belmullet	976	9710	06		
Birr	965	9711	09		
Dublin	969	9712	08		
Shannon	962	9712	12		
Roches Point	952	0011	10		
Valentia	953	9711	10		

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

O.W.S.		99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	18001	72206	98022	09010	78500	00217	/////	/////	00008	11045	3//01	31/04
	L	99568	70201	18004	81724	95586	13112	872//	00714	88705	/////	0//12	11132	30404	22005
	M	99671	10032	18004	82924	97616	14205	853//	00107	85706	88617	0//04	10796	30705	22703
	R	99470	70170	18004	11709	97021	25615	15500	00000	81620	/////	0//14	11490	30000	16602

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.		99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	18061	81806	98028	08910	5855/	00601	/////	/////	00108	11037	3//01	31/04
	L	99568	70200	18064	81919	95506	11612	872//	00301	88705	/////	0//12	11140	30404	22006
	M	99671	10035	18064	83018	97256	16405	883//	00216	86809	88615	0//04	10746	30402	28704
	R	99471	70170	18064	71711	97031	24214	754//	00605	87616	/////	0//14	11489	30000	14702

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. 42943

Date of Issue TUESDAY 19 JUNE 1979

OBSERVATIONS at 12h. 18 June 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	62803	68021	29920	51601	13708	85830	85075	
Hurn	862	61607	57052	30419	685//	14706	82825	84635	
Manston	797	21704	68011	29919	18501	13711	81825		
Gatwick	776	72203	63022	30420	785//	13710	81825	87650	
Kew	775	72903	65021	29920	786//	12812	83830	87645	
Heathrow	772	71903	60032	30020	785//	12711	82828	86648	
Honington	586	52206	56051	29120	41501	11709	84825		
Wattisham	590	72407	56041	29919	785//	14709	83625	87650	
Gorleston	497	82711	58051	29619	825//	12708	88820		
Aberporth	502	33101	02444	30612	36100	12601	83702		
Filton	628	22704	70011	30121	12601	15709	81830		
Rhoose	715	22406	70020	30120	11501	14606	81822		
Hartland Point	703	30303	82030	30317	12601	12603	81830	83075	
Mount Batten	827	62309	59051	30716	685//	13400	82825	86643	
St.Mawgan	817	53104	70021	30318	51400	13606	85818		
Scilly	804	21303	65020	30520	00901	15703	82075		
Culdrose	809	20905	70020	30319	28501	13704	81820		
Guernsey	894	40707	64030	30419	11502	11802	81822	84075	
Elmdon	534	32306	63011	29321	34601	13610	83630		
Cardington	559	62604	60051	29821	646/1	12707	86630		
Wittering	462	43007	64011	29021	41500	13711	84828		
Watnall	354	52707	62011	29222	52600	15608	85840		
Shawbury	414	32805	66030	29420	21601	14609	82830		
Finningley	360	12403	68010	28922	14600	13710	81635		
Spurn Point	396	01205	57050	28916	00900	11710			
Leeming	257	13007	80010	28322	11600	13611	81835		
Tynemouth	262	12005	80020	28017	10930	11607	81359		
Carlisle	222	23211	70011	28819	28501	15704	81825		
Valley	302	62313	22284	29812	660//	11301	81700	86701	
Ringway	334	32802	58031	29520	32600	12606	83835		
Squires Gate	318	12807	80011	29819	15601	13502	81630		
Ronaldsway	204	12008	65021	30013	16101	10204	81702		
Mull of Galloway	131	12307	74030	28715	15400	13501	81618		
Eskdalemuir	162	72108	70021	28218	785//	13702	82825	86635	
Prestwick	135	32606	75031	28418	11501	12603	81825	83080	
Abbotsinch	140	22310	70021	27720	28501	14703	81825		
Leuchars	171	31307	75020	26319	32602	13805	83635		
Dyce	091	41507	84011	27418	38502	12400	82828		
Lerwick	005	92414	02456	25811	9////	10209	89/00		
Wick	075	81807	89022	27015	7853/	09204	81820	87635	
Sule Skerry	010	82308	32205	26310	873//	10106	88708		
Cape Wrath	049	82313	80025	26011	864//	10205	88715		
Stornoway	026	82012	65025	26613	854//	10803	81711	84618	88630
Benbecula	022	82017	82022	26714	854//	10801	82616	88626	
Tiree	100	71811	70021	27614	75632	12400	87637		
Aldergrove	917	52408	68051	27721	48531	15502	81820	83825	
Malin	980	63404	70011	27914	28532	12304	81820	84360	
Belmullet	976	81818	72038	27514	884//	12201	84714	83820	87640
Birr	965	22306	80031	28420	00902	11805	82072		
Dublin	969	11405	70010	28420	18500	14604	81820		
Shannon	962	42502	82021	28820	11502	12802	81820	84070	
Roches Point	952	71505	65011	30215	16402	13603	81716	87074	
Valentia	953	51914	86012	28718	00902	14801	85070		

OBSERVATIONS at 18h. 18 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	20902	66011	27921	28600	13609	81830		
Hurn	862	01506	58051	28517	00900	13609			
Manston	797	01406	65020	28318	00900	12709			
Gatwick	776	22701	62021	28122	28600	15612	81835		
Kew	775	13301	62021	27922	11600	12710	81835		
Heathrow	772	10105	60021	27823	15600	13510	81645		
Honington	586	30202	59021	27521	14601	13708	81635	83078	
Wattisham	590	10202	50041	28021	15600	13611	81645		
Gorleston	497	80000	48051	29016	00907	11704	88275		
Aberporth	502	12803	75024	28816	10931	12712	81359		
Filton	628	42705	70011	28122	00901	15610	84075		
Rhoose	715	22606	80010	28020	00901	13711	82075		
Hartland Point	703	30507	70050	28716	00901	10708	83075		
Mount Batten	827	22205	60051	28917	18501	13807	81825		
St.Mawgan	817	70206	70032	28619	780//	13608	81701	83820	85645
Scilly	804	10903	62020	29118	00902	13706	81075		
Culdrose	809	31004	60050	28619	11501	11710	81820	83070	
Guernsey	894	40611	64011	28418	00902	09709	84075		
Elmdon	534	10207	70020	27423	14600	14609	81635		
Cardington	559	22702	61051	27723	25600	15609	82640		
Wittering	462	22402	59050	27223	25600	14607	82635		
Watnall	354	12202	60021	27323	11600	15609	81845		
Shawbury	414	23608	66010	27722	24600	15606	81835		
Finningley	360	03307	63010	27224	00900	13608			
Spurn Point	396	01209	35050	27915	00900	12805			
Leeming	257	12609	75030	26623	11600	15609	81840		
Tynemouth	262	01612	56050	26917	00900	11704			
Carlisle	222	12906	75020	27619	10931	11706	81365		
Valley	302	12013	84021	28315	00902	11810	81075		
Ringway	334	03508	65010	27822	00900	13706			
Squires Gate	318	23208	60400	28517	16001	11709	81701		
Ronaldsway	204	12305	58401	28413	16032	11612	81700		
Mull of Galloway									
Eskdalemuir	162	52108	82021	27319	28532	14604	81825	83075	
Prestwick	135	43104	70030	27118	11631	14707	81830	83365	
Abbotsinch	140	12309	75011	26621	18630	14804	81835		
Leuchars	171	20309	70011	26214	20932	11702	82365		
Dyce	091	11510	84010	26816	10942	10705	81368		
Lerwick	005	72714	50054	25511	750/2	10805	82701	87617	
Wick	075	71608	89032	26312	1157/	10604	81828	86361	
Sule Skerry	010	72512	78022	25312	6557/	10707	86625		
Cape Wrath	049	32313	82011	25012	12502	10510	81825	83070	
Stornoway	026	52117	82012	25513	35530	10707	83622	83360	
Benbecula	022	82116	80035	26213	854//	11706	83712	88620	
Tiree	100	62210	80012	27014	3543/	12705	81713	83621	85362
Aldergrove	917	42508	80011	26422	11541	15706	81825	83075	
Malin	980	60202	81012	27514	3543/	12604	81715	83642	85361
Belmullet	976	61816	76012	26915	38432	12705	81718	84070	
Birr	965	60000	85031	27223	00902	11607	86070		
Dublin	969	42704	82030	27223	30931	12606	83360		
Shannon	962	72605	82021	27423	00902	14605	87070		
Roches Point	952	71602	75032	29014	16402	13707	81715	87070	
Valentia	953	62009	86022	27818	00902	13707	86070		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00220	078	+	+
Hurn	862	00191	074	+	+
Manston	797	00210	072	+	+
Gatwick	776	00221	058	+	+
Kew	775	00221	064	+	+
Heathrow	772	00231	062	+	+
Honington	586	00230	074	+	+
Wattisham	590	00220	072	+	+
Gorleston	497		086		
Aberporth	502	00160	126	FFf	jf
Filton	628	00230	120	+	+
Rhoose	715	00210	141	+	+
Hartland Point	703	00170	152		
Mount Batten	827	00190	113	+	+
St.Mawgan	817	00210	087	+	+
Scilly	804	00210	143	+	+
Culdrose	809	00200	147	+	+
Guernsey	894	00200	141	+	+
Elmdon	534	00250	130	+	+
Cardington	559	00230	111	+	+
Wittering	462	00230	093	+	+
Watnall	354	00240	133	+	+
Shawbury	414	00240	142	+	+
Finningley	360	00250	151	+	+
Spurn Point	396			+	+
Leeming	257	00250	151	+	+
Tynemouth	262	00200	150	+	+
Carlisle	222	00210	132	+	+
Valley	302	00150	130	if	+
Ringway	334	00230	132	+	+
Squires Gate	318	00200	137	+	jf
Ronaldsway	204	00140	117	jf	jf
Mull of Galloway	131	00151			
Eskdalemuir	162	00221	127	+	+
Prestwick	135	00210	130	+	+
Abbotsinch	140	00220	127	+	+
Leuchars	171	00200	153	+	+
Dyce	091	00191	095	+	+
Lerwick	005	00121	000	FF	f–ff
Wick	075	00171	064	+	+
Sule Skerry	010	97121			
Cape Wrath	049	97141	021	id_o	+
Stornoway	026	00151	020	+	+
Benbecula	022	97151	006	+	$id_od_od_o$
Tiree	100	00160	055	+	+
Aldergrove	917	00230	117	+	+
Malin	980	0019	075		
Belmullet	976	9716	028		
Birr	965	0023	113		
Dublin	969	0024	136		
Shannon	962	0023	107		
Roches Point	952	0016	103		
Valentia	953	0019	122		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

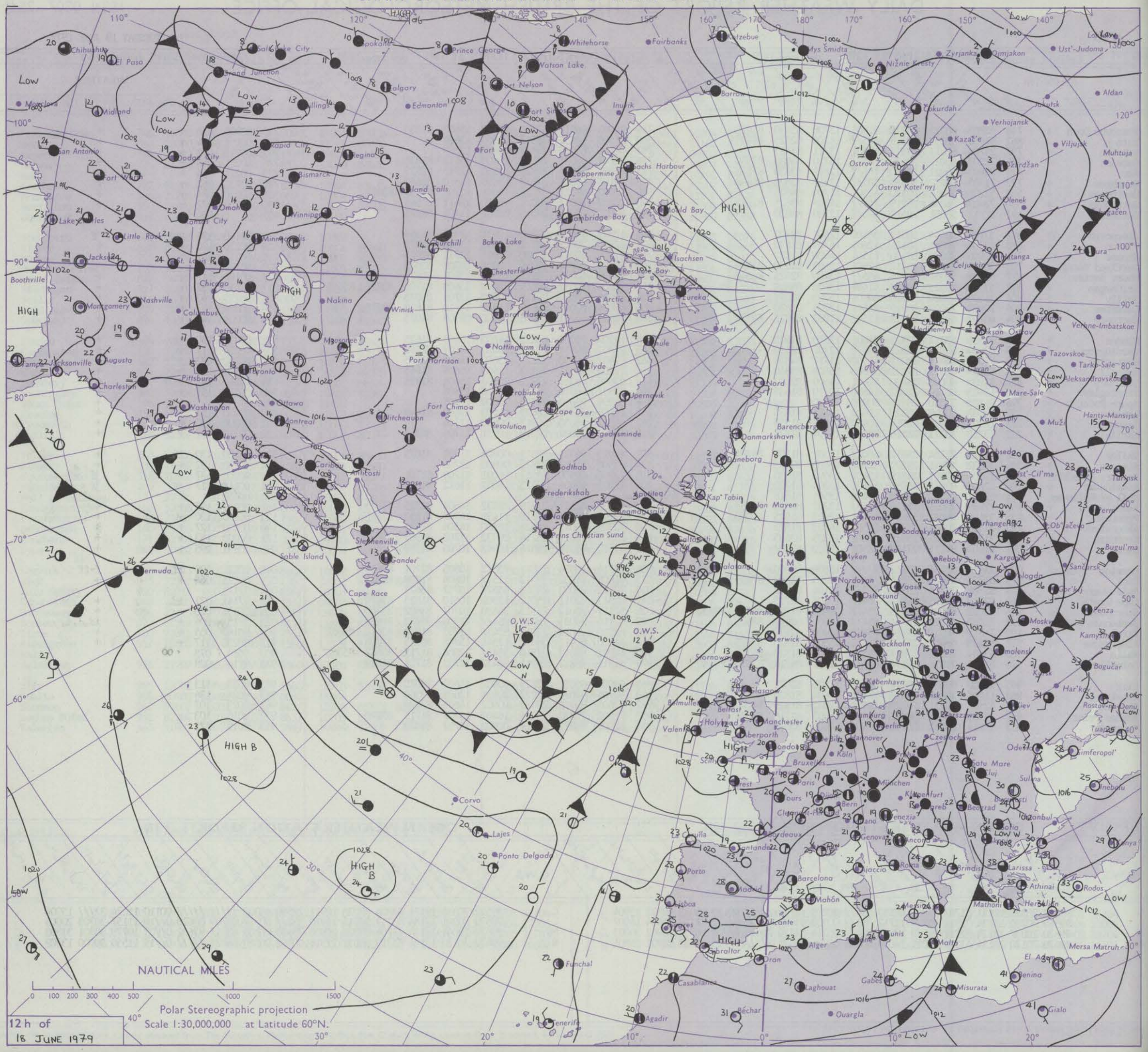
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	18121	81707	97808	09510	834//	00205	/////	/////	00110	11015	30302	15904
L	99569	70200	18124	81918	95206	11712	861//	00303	85702	88705	0//12	11152	30404	16907
M	99670	10037	18124	82911	98032	19506	5842/	00216	82810	84618	0//04	10753	30402	30803
R	99470	70170	18124	41310	98011	24016	00902	00804	84071	/////	0//15	11520	30702	25801

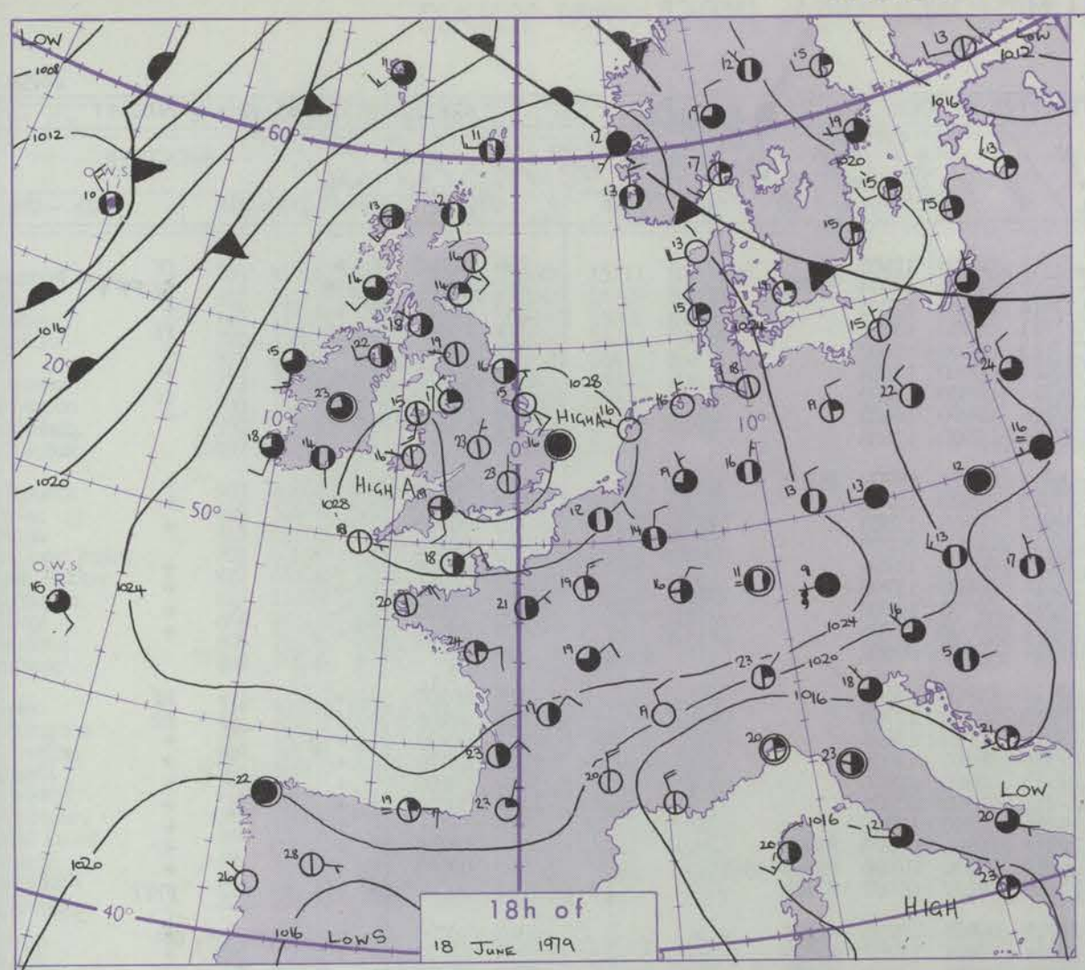
OCEAN WEATHER STATION REPORTS at 18h.

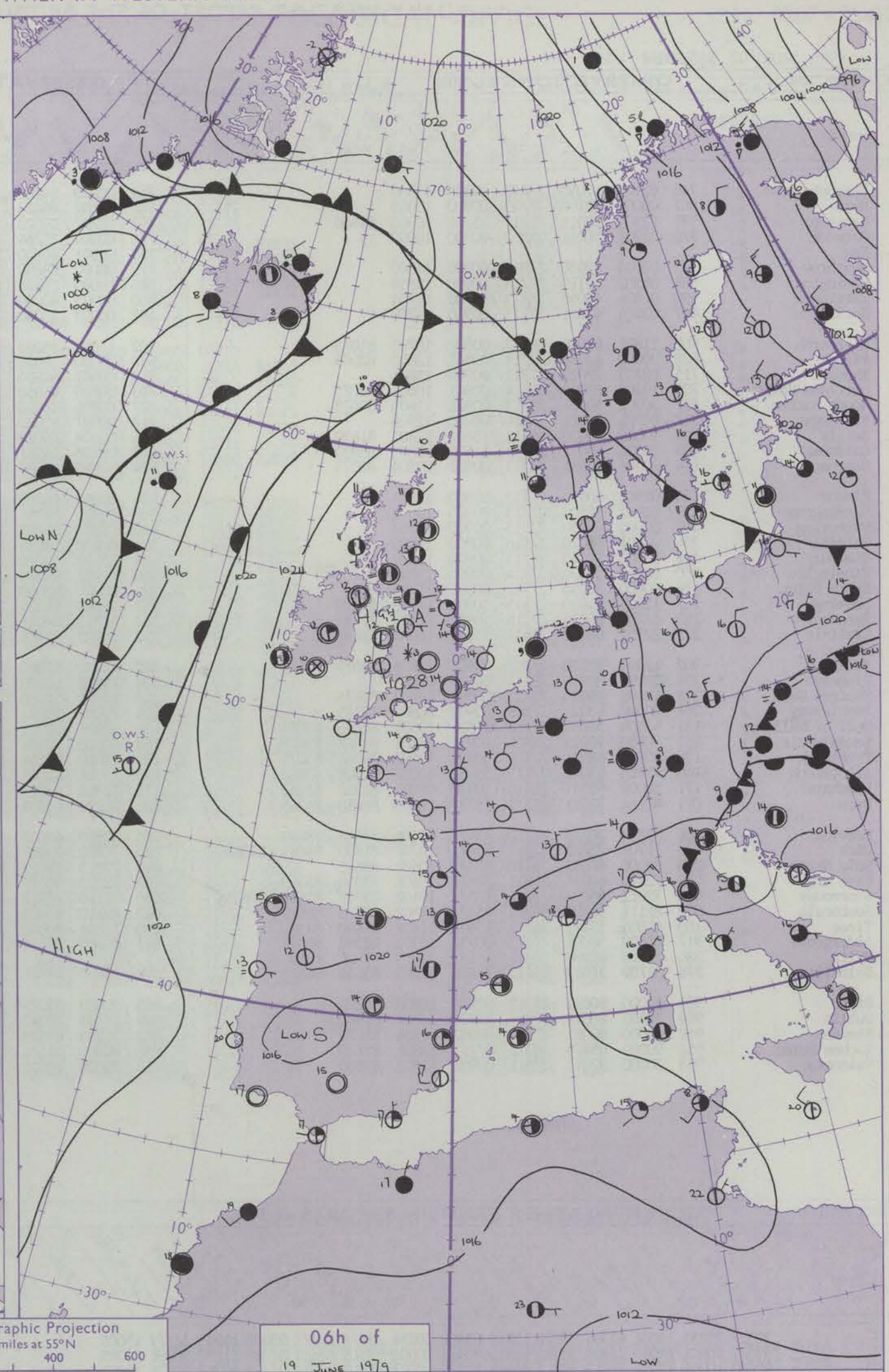
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	18181	41804	98028	10311	22550	00302	/////	/////	00110	11074	3////	15904
L	99570	70201	18184	83213	97015	14910	853//	00319	83709	88620	0//10	11157	30303	20006
M	99670	10041	18184	72706	98028	20806	78400	00105	83817	87632	0//03	10778	30301	31803
R	99470	70170	18184	61310	98031	22316	00902	00810	86075	/////	0//15	11550	30000	13802

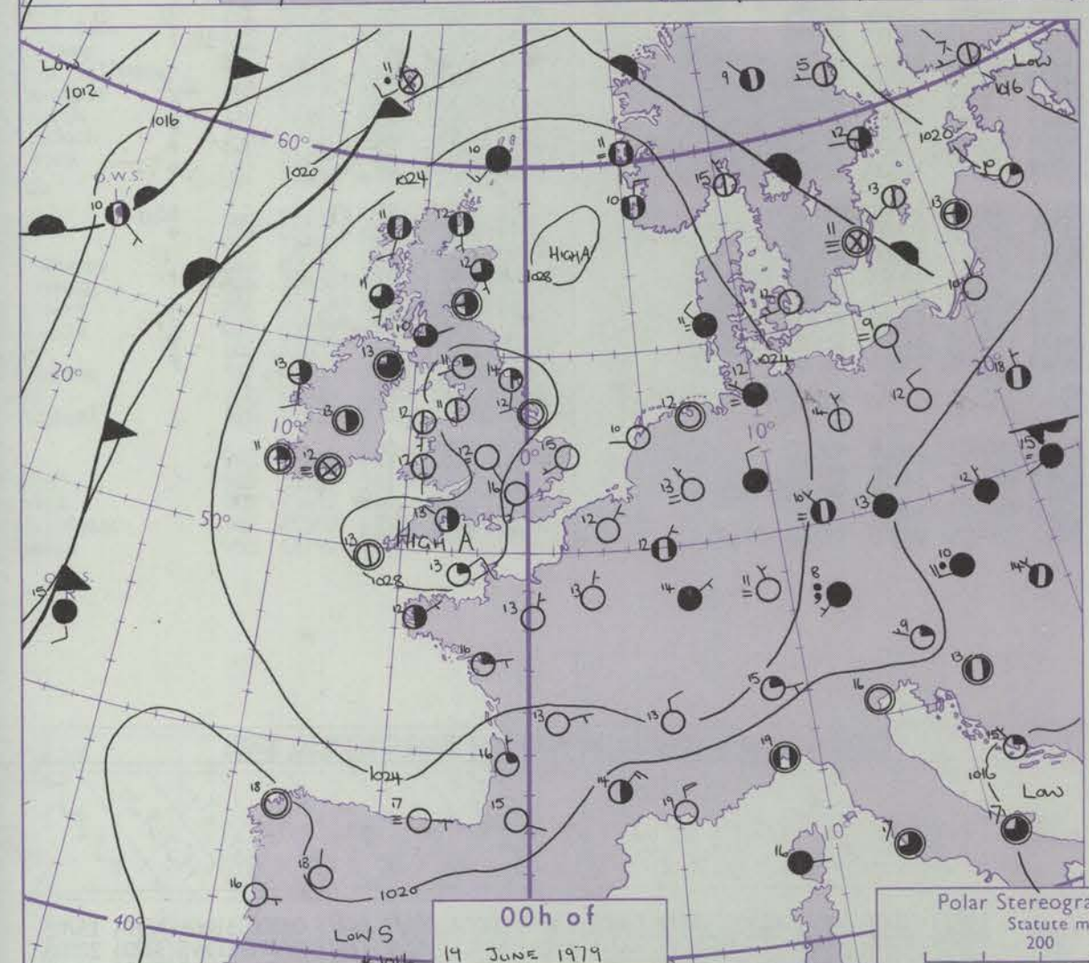
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 19 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone has remained slow-moving over southern England with a ridge of high pressure to Norway persisting.

During the next 24 hours an Atlantic low moving north east towards Faeroes will bring a southwesterly airstream to Scotland and Northern Ireland as the anticyclone moves slowly north east.

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

Code FM 11.V

OBSERVATIONS at 00h. 19 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	02103	57050	28412	00900	11803			
Hurn	862	00000	22100	28210	00900	10805			
Manston	797	22305	58011	28212	15701	10805	81650		
Gatwick	776	02202	50041	28812	00900	10000			
Kew									
Heathrow	772	02004	59050	27916	00900	14000			
Honington	586	01202	22110	27714	00900	13804			
Wattisham	590	01906	40040	28313	00900	12704			
Gorleston	497	02404	62021	28115	00900	12709			
Aberporth	502	11802	80020	28712	00902	10703	81075		
Filton	628	20000	62030	28214	00901	13603	82075		
Rhoose	715	02703	72020	27812	00900	11804			
Hartland Point	703	10403	85020	28514	00901	10001	81075		
Mount Batten	827	30902	50051	28313	00901	11805	83075		
St.Mawgan	817	00901	70021	28414	00900	12805			
Scilly	804	10000	60020	28213	15600	12805	81630		
Culdrose	809	50904	60031	28413	55500	10805	85620		
Guernsey	894	20608	63011	28213	00902	09804	82075		
Elmdon	534	01501	40100	27712	00900	12801			
Cardington	559	02402	30100	27713	00900	13802			
Wittering	462	00000	45050	27415	00900	13702			
Watnall	354	03604	62020	27916	00900	14000			
Shawbury	414	03203	50040	28213	00900	13603			
Finningley	360	00000	30100	27814	00900	13801			
Spurn Point	396	00000	50050	27912	00900	11801			
Leeming	257	12905	84020	27615	00901	11002	81070		
Tynemouth	262	12704	66020	27215	10940	11101	81358		
Carlisle	222	22502	68020	28411	15631	10004	81630		
Valley	302	11806	82020	27712	00902	11808	81075		
Ringway	334	00105	80010	28115	00900	07805			
Squires Gate	318	10402	60020	28411	00901	09802	81075		
Ronaldsway	204	20502	63020	27909	00902	08804	82075		
Mull of Galloway	131	51404	58031	27810	25501	10601	82625	85075	
Eskdalemuir	162	30000	70021	28808	10932	07801	81362	83075	
Prestwick	135	60702	68031	27610	40931	10802	84362	85075	
Abbotsinch	140	42905	65041	27113	35331	12001	81708	83632	
Leuchars	171	50000	62031	26510	50970	09803	81360	85363	
Dyce	091	61604	70021	26512	1577/	10805	81650	86365	
Lerwick	005	82313	80216	25710	7542/	09501	87616	88459	
Wick	075	71707	75022	25312	4567/	10707	81630	84645	87362
Sule Skerry	010	82006	66032	25410	855//	10602	88625		
Cape Wrath	049	72310	80031	24911	3247/	10606	83810	85360	
Stornoway	026	72012	65026	25911	753//	10102	83708	85617	87625
Benbecula	022	82111	58505	26211	853//	11802	83708	88612	
Tiree	100	61806	59112	26911	15632	11802	81640	84360	
Aldergrove	917	60000	58031	27513	20932	12202	82362	86075	
Malin	980	70000	80032	27312	15632	11704	81635	87360	
Belmullet	976	51709	76012	26413	35632	12803	83640	84070	
Birr	965	40000	80011	27513	00902	10805	84070		
Dublin	969	22803	80011	27317	10932	13804	81360		
Shannon	962	10000	80011	27714	00902	10804	81070		
Roches Point	952	90000	05474	28312	9////	12806	89/00		
Valentia	953	30000	82011	27511	00902	11805	83070		

OBSERVATIONS at 06h. 19 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	00000	14284	27411	00900	11603			
Hurn	862	13102	05424	27210	16000	10704	81701		
Manston	797	02702	59020	27014	00900	12703			
Gatwick	776	00000	25284	27711	00900	10705			
Kew	775	02201	40100	27113	00900	13707			
Heathrow	772	00000	28050	27014	00900	13604			
Honington	586	00000	25104	26714	00900	13603			
Wattisham	590	03003	40050	27116	00900	14603			
Gorleston	497	00303	30050	27514	00900	12103			
Aberporth	502	11602	85020	26712	00901	09709	81075		
Filton	628	00000	59050	27313	00900	12702			
Rhoose	715	00602	40100	26912	00900	11803			
Hartland Point	703	00605	66050	26515	00900	10708			
Mount Batten	827	00806	45050	26612	00900	11706			
St.Mawgan	817	00907	65020	26414	00900	11708			
Scilly	804	01008	60020	26214	00900	13709			
Culdrose	809	00706	56051	26512	00900	11706			
Guernsey	894	00910	68020	26814	00900	09602			
Elmdon	534	00000	16280	27113	00900	13602			
Cardington	559	02802	17284	27013	00900	13703			
Wittering	462	03203	24050	26616	00900	13602			
Watnall	354	00000	58050	27316	00900	13501			
Shawbury	414	02602	50040	27413	00900	12606			
Finningley	360	03102	65020	27315	00900	10301			
Spurn Point	396	00000	32050	26914	00900	13500			
Leeming	257	10000	82020	26914	00901	09703	81070		
Tynemouth	262	62712	69021	26414	30936	07400	83358	86275	
Carlisle	222	70802	02424	27709	762//	09507	87703		
Valley	302	10000	82020	26712	00901	10705	81075		
Ringway	334	11202	62020	27314	00901	11707	81075		
Squires Gate	318	10905	57400	27512	00901	10503	81075		
Ronaldsway	204	70000	58021	27311	762//	11703	87703		
Mull of Galloway	131	50901	60051	26711	11504	11605	81820	85070	
Eskdalemuir	162	60000	30401	28108	16002	06703	81701	86072	
Prestwick	135	70000	57101	26911	15532	11503	81625	87075	
Abbotsinch	140	72504	62041	26512	10932	11802	81362	87075	
Leuchars	171	72302	64021	25813	10938	12802	81363	83272	86075
Dyce	091	70000	40052	25912	15372	11000	81708	87072	
Lerwick	005	82210	40102	25110	861//	10501	88702		
Wick	075	70402	72022	25711	18532	10301	81828	84362	87075
Sule Skerry	010	72313	78012	24611	755//	10802	87625		
Cape Wrath	049	72313	80022	24510	2643/	10301	82715	86360	
Stornoway	026	52110	75012	25511	35332	10101	81709	83616	
Benbecula	022	82110	68505	25812	853//	11003	83708	88615	
Tiree	100	71806	80032	26111	15632	11703	81630	87072	
Aldergrove	917	10000	28284	26513	16201	13604	81704		
Malin	976	11204	81021	24914	15632	11708	81640		
Belmullet									
Birr	965	30000	81021	26012	00902	11609	83070		
Dublin	969	11203	70010	26314	00902	13706	81075		
Shannon	962	31203	65030	26113	15702	11707	81650	83075	
Roches Point	952	90000	01474	26510	9////	10609	89/00		
Valentia	953	70000	83031	25211	00905	09605	82270	87075	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00100	06	+	fF
Hurn	862	00081	07	iff	~~ff~~ FFf
Manston	797	00110	08	+	+
Gatwick	776	00081	05	if	if
Kew	775	00091	05	+	+
Heathrow	772	00131	10	+	+
Honington	586	00110	08	if	if
Wattisham	590	00120	09	+	+
Gorleston	497				
Aberporth	502	00100	05	+	+
Filton	628	00110	05	+	+
Rhoose	715	00100	07	+	+
Hartland Point	703	00130	10		
Mount Batten	827	00100	07	+	+
St.Mawgan	817	00120	07	+	+
Scilly	804	00120	10	+	+
Culdrose	809	00090	07	+	+
Guernsey	894				
Elmdon	534	00100	07	+	if
Cardington	559	00100	07	f	ff
Wittering	462	00130	09	+	+
Watnall	354	00130	07	+	+
Shawbury	414	00100	05	+	+
Finningley	360	00110	07	+	+
Spurn Point	396			+	+
Leeming	257	00110	08	+	+
Tynemouth	262	00130	11	+	+
Carlisle	222	00090	08	ffF	FFff
Valley	302	00090	05	+	+
Ringway	334	00120	07	+	+
Squires Gate	318	00080	04	+	jf
Ronaldsway	204	00080	05	+	+
Mull of Galloway	131	00101			
Eskdalemuir	162	00051	03	+	jf
Prestwick	135	00090	06	+	+
Abbotsinch	140	00100	05	+	+
Leuchars	171	00090	05	+	+
Dyce	091	00091	06	+	+
Lerwick	005	97101	09	ir₀	id₀f
Wick	075	00101	08	+	+
Sule Skerry	010	00101	09		
Cape Wrath	049	00091	09	+	+
Stornoway	026	97101	04	r₀	+
Benbecula	022	97111	11	d₀d₀	d₀
Tiree	100	00100	09	+	+
Aldergrove	917	00110	07	jf	F
Malin	980	10	08		
Belmullet	976	9712	09		
Birr	965	9709	06		
Dublin	969	9713	11		
Shannon	962	9712	11		
Roches Point	952	9710	07		
Valentia	953	9708	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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	19001	63304	97021	12910	63400	00214	/////	/////	05009	11053	3////	15005
L	99571	70201	19004	71304	98032	16510	784//	00000	82815	87625	0//08	11159	30201	20005
M	99670	10044	19004	71612	98612	20106	11470	00707	81810	87458	0//03	10768	30201	31802
R	99470	70170	19004	81608	96021	20715	854//	00707	88613	/////	0//15	11547	30000	12902

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	19061	83206	97032	13809	6345/	00207	/////	/////	05208	11066	3//01	15/05
L	99569	70206	19064	81310	92618	13211	871//	51823	88702	/////	0//11	11145	30201	20803
M	99671	10045	19064	81420	98606	17206	854//	00714	86710	88625	0//06	10763	30503	/////
R	99471	70170	19064	12307	97011	19115	15500	00503	/////	/////	0//14	11536	30000	12903

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. 42944 Date of Issue WEDNESDAY 20 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 19 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	31106	58050	25822	31600	15711	83830		
Hurn	862	11507	59054	26121	11600	14709	81835		
Manston	797	11605	50050	26420	11500	15807	81820		
Gatwick	776	31005	59040	25923	32600	14713	83836		
Kew	775	41503	58050	25723	41600	14812	84835		
Heathrow	772	32404	56050	25724	34600	15812	83635		
Honington	586	31006	59030	25822	31501	15810	83825		
Wattisham	590	51007	58051	26422	51500	15708	85828		
Gorleston	497	01508	48050	27215	00900	12606			
Aberporth	502	20401	82020	25418	11501	06808	81825		
Filton	628	53404	58051	25723	51600	16811	85830		
Rhoose	715	11305	62020	25921	11500	14807	81822		
Hartland Point	703	60605	60051	25416	62400	13707	86815		
Mount Batten	827	01710	56050	25920	00900	13807			
St.Mawgan	817	11413	57050	25319	00901	12710	81075		
Scilly	804	21213	56030	24818	00902	14709	82075		
Culdrose	809	21211	59050	25217	00901	14711	82070		
Guernsey	894	00610	58020	25418	00900	12813			
Elmdon	534	41505	58040	25624	41600	16710	84832		
Cardington	559	50804	57051	25923	52600	16608	85830		
Wittering	462	20703	59050	25623	21600	15709	82835		
Watnall	354	20904	58050	25625	21600	17710	82835		
Shawbury	414	22003	60040	25623	21600	17712	82830		
Finningley	360	10502	70020	25625	11601	14713	81840		
Spurn Point	396	11204	32050	26517	10940	14807	81360		
Leeming	257	21605	80010	25624	00902	13711	82070		
Tynemouth	262	31005	56051	26117	00901	13807	83075		
Carlisle	222	23105	65014	25819	00901	14716	82075		
Valley	302	22507	83030	25620	00901	13808	82075		
Ringway	334	42404	60030	25624	11601	14811	81830	84075	
Squires Gate	318	33005	75030	25721	00901	11713	83075		
Ronaldsway	204	21304	80021	26316	11502	10607	81825		
Mull of Galloway	131	50000	64051	26115	25501	13709	82625	85075	
Eskdalemuir	162	61806	80022	25022	12532	15713	81820	85075	
Prestwick	135	32906	66051	25520	11402	13711	81818	83075	
Abbotsinch	140	62507	65051	24922	11602	14713	81835	86075	
Leuchars	171	51108	66012	24822	11608	15809	81835	84075	
Dyce	091	70906	60052	25419	15738	14806	81650	87272	
Lerwick	005	72514	62055	25012	750//	11805	84701	86616	87640
Wick	075	71112	80031	25713	18432	10801	81715	87070	
Sule Skerry	010	62003	84012	25114	25501	13802	82625	86070	
Cape Wrath	049	72309	80022	25113	12506	11204	81820	87270	
Stornoway	026	71709	81012	25015	655/2	11803	81620	86630	
Benbecula	022	62213	80025	24914	35302	11805	81709	83620	86075
Tiree	100	61607	84032	24815	00905	12720	86275		
Aldergrove	917	41408	70030	24422	00902	13714	84075		
Malin	980	40918	62101	23515	11602	12719	81845	84075	
Belmullet	976	42010	81021	22422	15632	13613	81640	84070	
Birr	965	71807	84022	23622	00902	10714	87070		
Dublin	969	51205	59402	24518	12502	14813	81824	85070	
Shannon	962	71612	65031	23321	42602	14717	84830	84070	
Roches Point	952	70908	15284	24916	756//	14811	87632		
Valentia	953	41714	75021	22821	21502	15711	82827	84070	

OBSERVATIONS at 18h. 19 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	02108	59050	23121	00900	15712			
Hurn	862	01505	58050	23419	00900	12715			
Manston	797	00709	56050	24317	00900	12712			
Gatwick	776	12107	57040	23522	11600	16613	81835		
Kew	775	11006	57050	23024	15600	15712	81645		
Heathrow	772	11007	57051	22724	15600	15715	81645		
Honington	586	11511	67010	23522	14600	15712	81638		
Wattisham	590	01410	60021	24219	00900	13712			
Gorleston	497	01109	02444	25313	00900	11712			
Aberporth	502	00602	70010	22819	00900	03713			
Filton	628	11605	56051	22823	11600	16714	81835		
Rhoose	715	11305	57050	22423	00901	15615	81080		
Hartland Point	703	10000	62051	22818	12500	13613	81825		
Mount Batten	827	11211	50050	23120	00901	13611	81075		
St.Mawgan	817	11411	60050	23319	00901	14508	81075		
Scilly	804	11413	50020	22717	00902	13711	81075		
Culdrose	809	21010	58050	23117	00901	12609	82070		
Guernsey	894	00710	58050	22818	00900	11712			
Elmdon	534	11607	59040	22924	11700	15713	81850		
Cardington	559	31004	57051	23024	31600	16715	83835		
Wittering	462	10709	56050	22823	15600	17713	81635		
Watnall	354	21706	57050	22925	21600	17713	82840		
Shawbury	414	41707	57041	22425	48600	16718	82830	83635	
Finningley	360	11507	62020	22825	00901	17714	81075		
Spurn Point	396	11409	62020	24116	00902	13714	81075		
Leeming	257	21508	63040	22726	00902	13616	82075		
Tynemouth	262	31611	56050	23316	00901	12718	83075		
Carlisle	222	32607	70020	22322	11602	15713	81835	83075	
Valley	302	12406	81011	22820	00901	11612	81075		
Ringway	334	12008	58020	22325	00901	13716	81075		
Squires Gate	318	23305	70030	22122	16001	14718	81700		
Ronaldsway	204	31002	59041	22917	00902	07614	83075		
Mull of Galloway	131	30000	82021	22816	15501	09716	81625	83075	
Eskdalemuir	162	42206	80021	22223	12502	14615	81822	84075	
Prestwick	135	72805	70021	22618	11532	13614	81825	83072	86080
Abbotsinch	140	72508	80032	21822	11602	13716	81842	87078	
Leuchars	171	51209	66011	22220	00902	14714	85075		
Dyce	091	71106	62052	22718	15432	14814	81615	87075	
Lerwick	005	82610	75025	24412	853//	10810	82706	84625	88640
Wick	075	91108	02472	23610	9////	10716	89/01		
Sule Skerry	010	71405	62022	23113	00901	11718	87070		
Cape Wrath	049	61409	80032	22912	42501	10719	84820	86070	
Stornoway	026	51509	82012	21715	00902	11721	85072		
Benbecula	022	31304	70011	21316	00902	11725	83075		
Tiree	100	50906	84022	20917	00902	14723	85075		
Aldergrove	917	11408	82011	21121	00902	10720	81070		
Malin	980	21218	70011	19223	12602	14724	81830		
Belmullet	976	32311	78021	19318	35600	10617	83640		
Birr	965	61707	70021	20521	22502	14717	82826	84070	
Dublin	969	51306	75031	21320	32602	12615	83835	83070	
Shannon	962	41710	58051	20320	32601	12719	83835		
Roches Point	952	10907	50101	21716	00901	14718	81080		
Valentia	953	21613	65051	19419	12502	13720	81825		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00240	133	+	+
Hurn	862	00210	130	+	+
Manston	797	00220	146	+	f
Gatwick	776	00250	133	+	+
Kew	775	00250	127	+	+
Heathrow	772	00250	098	+	+
Honington	586	00240	137	+	+
Wattisham	590	00230	141	+	+
Gorleston	497		113		
Aberporth	502	00200	135	+	+
Filton	628	00250	129	+	+
Rhoose	715	00240	131	+	+
Hartland Point	703	00190	132		
Mount Batten	827	00220	143	+	+
St.Mawgan	817	00220	149	+	+
Scilly	804	00190	143	+	+
Culdrose	809	00200	142	+	+
Guernsey	894	00200	144	+	+
Elmdon	534	00250	129	+	+
Cardington	559	00250	128	+	+
Wittering	462	00250	112	+	+
Watnall	354	00280	122	+	+
Shawbury	414	00250	137	+	+
Finningley	360	00270	147	+	+
Spurn Point	396			+	+
Leeming	257	00270	144	+	+
Tynemouth	262	00190	136	+	+
Carlisle	222	00240	117	+	+
Valley	302	00220	138	+	+
Ringway	334	00260	130	+	+
Squires Gate	318	00240	144	+	+
Ronaldsway	204	00190	122	jf	+
Mull of Galloway	131	00170			
Eskdalemuir	162	00241	133	+	+
Prestwick	135	00200	148	+	+
Abbotsinch	140	00240	144	+	+
Leuchars	171	00230	115	+	+
Dyce	091	00201	116	+	+
Lerwick	005	97141	007	+	id$_o$
Wick	075	00141	067	jf	ifff
Sule Skerry	010	00140			
Cape Wrath	049	00140	111	+	+
Stornoway	026	00170	092	+	+
Benbecula	022	00170	111	+	+
Tiree	100	00190	108	+	+
Aldergrove	917	00230	146	+	+
Malin	980	0023	143		
Belmullet	976	0022	126		
Birr	965	0023	143		
Dublin	969	0021	147		
Shannon	962	9721	126		
Roches Point	952	9717	031		
Valentia	953	0021	128		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

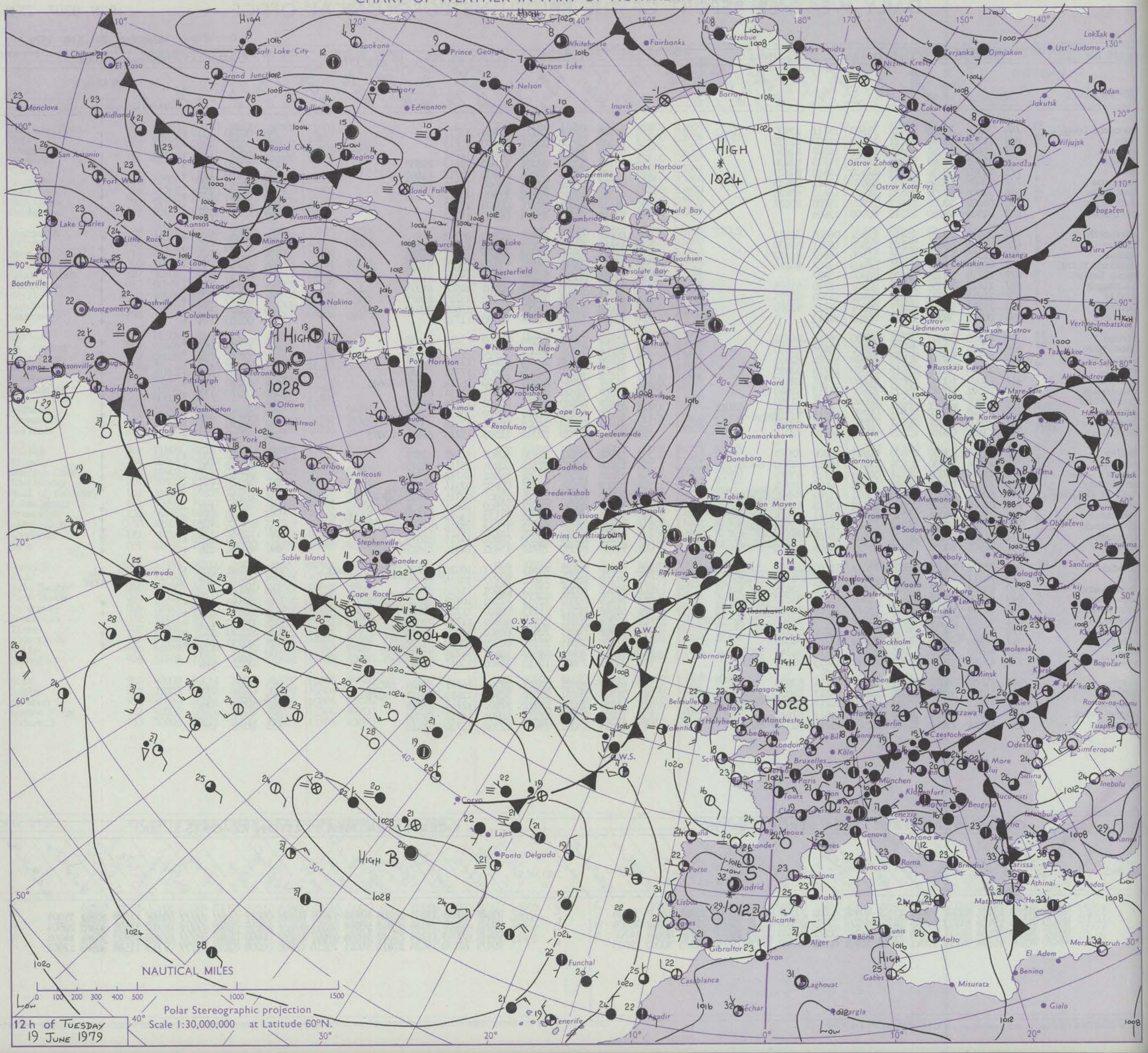
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	19121	82502	98022	15809	60952	00011	/////	/////	05302	11061	3////	31005
L	99570	70205	19124	81713	96616	10711	872//	21715	88704	/////	0//12	11147	30302	20804
M	99672	10044	19124	81711	91466	16907	862//	00500	88703	/////	0//07	10766	30402	14702
R	99470	70170	19124	32212	97011	19416	30931	00002	83362	/////	0//16	11575	30000	12803

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	19181	81506	97618	13708	8742/	00819	/////	/////	05407	11079	30201	31005
L	99571	70205	19184	81813	93516	06511	871//	00618	88702	/////	0//12	11126	30302	20804
M	99672	10043	19184	82213	94504	17007	862//	00400	88703	/////	0//08	10778	30301	14602
R	99471	70170	19184	22815	98011	20216	00902	00208	82075	/////	0//15	11588	30503	12902

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 TUESDAY
19 JUNE 1979
HIGH 1024
HIGH 1028
HIGH 1028
HIGH A
HIGH B
LOW 1004
LOW 1012
Salt Lake City
Spokane
Prince George
Whitehorse
Watson Lake
Fairbanks
Kotzebue
Mys Šmidta
Zyrjanka
Ojmjakon
Lokšak
Ust'-Judoma
Chihuahua
El Paso
Grand Junct
Calgary
Edmonton
Fort Nelson
Inuvik
Barrow
Čokurdah
Jakutsk
Verhojansk
Viljujsk
Monclova
Midland
Billings
Rapid City
Regina
Fort Simpson
Sachs Harbour
Coppermine
Ostrov Žohov
Ostrov Kotel'nyj
Džardžan
San Antonio
Fort Worth
Dodge City
Omaha
Winnipeg
Island Falls
Cambridge Bay
Resolute Bay
Isachsen
Eureka
Alert
Lake Charles
Little Rock
Kansas City
St. Louis
Minneapolis
Churchill
Baker Lake
Chesterfield
Hatanga
Mys Čeljuskin
Ostrov Uedineniya
Boothville
Jackson
Chicago
Nashville
Montgomery
Columbus
Nakina
Winisk
Arctic Bay
Thule
Nord
Danmarkshavn
Daneborg
Barencburg
Jaren
Bjornoya
Malye Karmakuly
Russkaja Gavan'
Mare-Sale
Tazovskoe
Dudinka
Verhne-Imbatskoe
Dikson Ostrov
Tampa
Jacksonville
Augusta
Charleston
Pittsburgh
Washington
Norfolk
New York
Toronto
Ottawa
Montreal
Detroit
Moosonee
Poste Harrison
Nottingham Island
Clyde
Frobisher
Cape Dyer
Resolution
Egedesminde
Godthab
Frederikshab
Narsarssuaq
Prins Christian Sund
Angmagssalik
Caribou
Anticosti
Stephenville
Gander
Sable Island
Cape Race
Bermuda
O.W.S.
Reykjavik
Jan Mayen
Kap Tobin
Thorshavn
Lerwick
Stornoway
Glasgow
Belfast
Belmullet
Manchester
London
Paris
Bruxelles
Köln
München
Tours
Lisboa
Porto
Madrid
Santander
Barcelona
Mahon
Alicante
Gibraltar
Oran
Alger
Bone
Tunis
Malta
Gabes
Laghouat
Béchar
Casablanca
Agadir
Funchal
Lajes
Ponta Delgada
Corvo
Tenerife
Murmansk
Tromsø
Myken
Narvik
Bodø
Vaasa
Helsinki
Oslo
Stockholm
Vyborg
Leningrad
Petrozavodsk
Kandalaksa
Sodankylä
Vologda
Minsk
Smolensk
Kursk
Kiev
Lwów
Warszawa
Berlin
Hannover
Czestochowa
Odessa
Simferopol'
Rostov-na-Donu
Tuapse
Bogučar
Pečora
Mezen'
Inebolu
Istanbul
Konya
Athinai
Rodos
Mersa Matruh
El Adem
Benina
Misurata
Gialo
Tripoli
Beograd
Bucuresti
Sofia
Roma
Genova
Ancona
Brindisi
Ajaccio
Venezia
Larissa
Matbom
Hellas
Bordeaux
Toulouse
Lyon
Marseille
Nice
Genève
Zürich
Kloagenfurt
Zagreb
Sulina
Mare Negru
Tula
Moskva
Kostroma
Ivanovo
Gorkij
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Hanty-Mansijsk
Omsk
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Novosibirsk
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Hatanga
Olenek
Verhojansk
Kazačinskoe
Ust'-Kut
Bodaibo
Nizhne Kresty
Zyrjanka
Ojmjakon
Ust'-Judoma
Lokšak
Aldan
Yakutsk
Viljujsk
Nuhtui
Tura
Bogučar
Hur'ko
Rostov-na-Donu
Tuapse
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Konya
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Zürich
Kloagenfurt
Zagreb
Sulina
Mare Negru
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Kemerovo
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Bratsk
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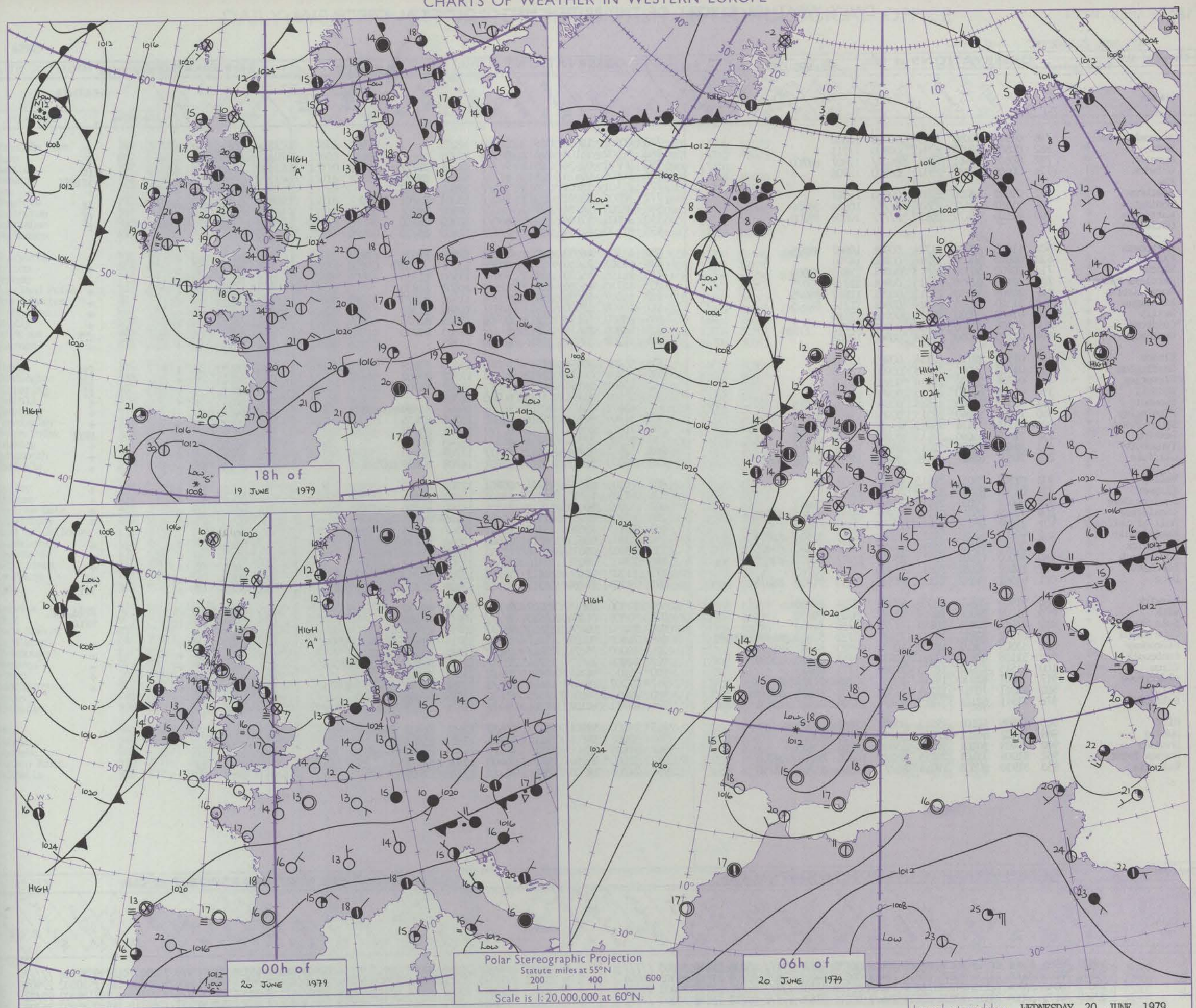
Hatanga
Olenek
Verhojansk
Kazačinskoe
Ust'-Kut
Bodaibo
Nizhne Kresty
Zyrjanka
Ojmjakon
Ust'-Judoma
Lokšak
Aldan
Yakutsk
Viljujsk
Nuhtui



Issued at midday WEDNESDAY 20 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone centred over England has moved northeast to near the coast of southern Norway although maintaining a ridge of high pressure over south-eastern parts of the British Isles as a trough of low pressure approached the northwest from the Atlantic.

During the next 24 hours a weak trough of low pressure is expected to move eastwards across most districts.

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

Code FM 11.V — **OBSERVATIONS at 00h.** 20 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	01004	50050	22614	00900	12810			
Hurn	862	00502	40050	22312	00900	11711			
Manston	797	80805	03461	23611	860//	11807	88700		
Gatwick	776	00406	40280	23315	00900	12706			
Kew									
Heathrow	772	01002	58050	22817	00900	14807			
Honington	586	91307	02471	23510	9////	10804	89/00		
Wattisham	590	91106	01474	24110	9////	10806	89/00		
Gorleston									
Aberporth	502	11905	60020	21714	00901	10807	81075		
Filton	628	00000	30050	22216	00900	14708			
Rhoose	715	20702	50050	21813	00901	12810	82080		
Hartland Point	703	22106	62050	21615	00901	12710	82075		
Mount Batten	827	20905	50050	21713	00901	11812	82075		
St.Mawgan	817	11310	57050	21514	00901	11711	81075		
Scilly	804	01408	60020	21313	00900	12710			
Culdrose	809	00906	30100	21412	00900	12712			
Guernsey	894	01213	58050	21416	00900	12809			
Elmdon	534	01502	28110	22116	00900	15608			
Cardington	559	01703	56050	23015	00900	13803			
Wittering	462	01706	50050	22614	00900	12805			
Watnall	354	01106	60050	22515	00900	14807			
Shawbury	414	30502	24040	21516	00901	15810	83075		
Finningley	360	11405	50040	22315	00902	13808	81075		
Spurn Point	396	91114	03474	23511	9////	11707	89///		
Leeming	257	21807	35040	22415	00902	14805	82075		
Tynemouth	262	31608	56050	22013	00901	11707	83075		
Carlisle	222	70302	65021	21016	20932	14813	82362	87072	
Valley	302	01302	75011	21015	00900	09711			
Ringway	334	01504	35040	21319	00900	15808			
Squires Gate	318	60602	70031	20917	656//	13806	86643		
Ronaldsway	204	70402	75011	21112	10938	09811	81363	87273	
Mull of Galloway	131	21807	80010	20214	25500	12818	82620		
Eskdalemuir	162	40000	61051	21811	15602	10809	81635	84075	
Prestwick	135	30000	70011	20314	15671	12812	81630	83075	
Abbotsinch	140	40000	65051	20213	25632	11811	82635	83070	
Leuchars	171	10102	50051	20811	10930	11708	81360		
Dyce	091	61502	30102	21213	10932	12813	81362	86075	
Lerwick	005	91906	00472	23009	9////	09714	89/00		
Wick	075	91209	01454	20709	9////	09819	89/00		
Sule Skerry	010	91416	02454	20109	9////	09718	89/00		
Cape Wrath	049	61102	82022	19313	25671	12722	82630	84360	86070
Stornoway	026	53303	75022	18509	10932	09823	81362	85072	
Benbecula	022	51108	80011	17911	30972	10717	83360	83080	
Tiree	100	51515	82031	18113	00902	11711	85072		
Aldergrove	917	31607	62030	19514	10931	10706	81365	83080	
Malin	980	42811	70011	18214	18532	12603	81825	83075	
Belmullet	976	71911	62101	17815	45476	12706	81717	83640	87270
Birr	965	41506	60101	19513	00902	12809	84070		
Dublin	969	32402	66101	20415	00902	11705	83075		
Shannon	962	31403	50101	19414	35600	13706	83640		
Roches Point	952	81006	35101	20115	862//	14808	84704	88710	
Valentia	953	81910	60505	19014	862//	14804	83705	88710	

OBSERVATIONS at 06h. 20 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	00902	18050	21913	00900	12203			
Hurn	862	00602	25104	21512	00900	12303			
Manston	797	90702	02454	22511	9////	11501	89///		
Gatwick	776	90505	02474	22610	9////	10303	89///		
Kew	775	81401	18101	22513	862//	12601	88703		
Heathrow	772	70805	12281	22313	760//	13004	83701	87702	
Honington	586	81205	24104	22710	860//	09302	88701		
Wattisham	590	80000	17104	23010	860//	10302	88700		
Gorleston	497	91410	04454	22913	9////	11400	89/00		
Aberporth	502	11505	45050	20014	00902	12806	81075		
Filton	628	01502	25050	21315	00900	13001			
Rhoose	715	11105	15100	20913	10931	13500	81359		
Hartland Point	703	11710	60050	20313	12600	10605	81830		
Mount Batten	827	11007	40050	20913	00901	11502	81075		
St.Mawgan	817	11005	37050	20313	10931	11604	81365		
Scilly	804	20000	50120	20213	00902	13605	82075		
Culdrose	809	90805	00474	20212	9////	12803	89/00		
Guernsey	894	01508	33050	20916	00900	14303			
Elmdon	534	51202	30044	21215	55500	14400	85629		
Cardington	559	91304	01471	22212	9////	12302	89/02		
Wittering	462	41605	14100	21712	460//	11602	84701		
Watnall	354	01502	14104	21115	00900	15803			
Shawbury	414	40402	12101	20815	10931	14801	81359	84075	
Finningley	360	31404	30100	21014	35600	13705	83635		
Spurn Point	396	91412	00454	22111	9////	11801	89///		
Leeming	257	81708	32041	21014	862//	13705	88705		
Tynemouth	262	71612	35101	20112	7097/	11708	87360		
Carlisle	222	70000	50102	19914	35602	14703	83635	87072	
Valley	302	11402	62040	19714	00901	12706	81075		
Ringway	334	12005	15111	20317	18600	15603	81830		
Squires Gate	318	52402	60022	20115	28501	14704	81820	84075	
Ronaldsway	204	60602	62031	19712	16406	10610	81714	86273	
Mull of Galloway	131	32215	75020	18713	10931	12507	81365	83070	
Eskdalemuir	162	70000	68021	20211	25602	11604	82635	87072	
Prestwick	135	62002	65031	18816	15732	11606	81650	86075	
Abbotsinch	140	73402	62051	18316	15636	13709	81632	86270	
Leuchars	171	61302	20104	18612	5613/	12708	84702	83360	
Dyce	091	71303	17284	18513	36002	13609	81701	83702	86075
Lerwick	005	91506	00515	20209	9////	09714	89/00		
Wick	075	91509	01434	16510	9////	10815	89/00		
Sule Skerry	010	91610	01454	15310	9////	10719	89///		
Cape Wrath	049	71402	80022	15417	25671	13714	82630	84360	87070
Stornoway	026	60000	75021	15412	15632	11610	81640	85072	
Benbecula	022	61906	75022	15714	3537/	12501	81707	83650	86360
Tiree	100	61610	56041	16812	626/2	11502	86840		
Aldergrove	917	72207	25101	18414	562/1	13701	81705	85707	87075
Malin	980	71913	56101	17015	65632	13703	86638	87070	
Belmullet	976	81711	50102	16714	7647/	13501	85717	85640	88459
Birr	965	70000	59101	18614	656/2	12601	86632	84070	
Dublin	969	52203	50101	19114	00902	12500	85070		
Shannon	962	61805	35101	18515	655//	14303	81620	86640	
Roches Point	952	30000	35284	19114	36400	13501	83710		
Valentia	953	71705	18105	18414	753//	13106	82709	86620	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00110	07	+	+
Hurn	862	00090	07	+	f
Manston	797	97100	11	ff	ff
Gatwick	776	00090	05	if	ifiFff
Kew	775	00110	04	+	+
Heathrow	772	00120	09	+	if
Honington	586	00090	10	ffF	ff
Wattisham	590	00090	09	ffFF	ff
Gorleston	497				
Aberporth	502	00120	06	+	+
Filton	628	00120	06	+	+
Rhoose	715	00100	07	+	+
Hartland Point	703	00120	10	+	+
Mount Batten	827	00110	08	+	+
St.Mawgan	817	00110	07	+	+
Scilly	804	00120	09	+	+
Culdrose	809	00101	08	+	fFF
Guernsey	894	00150	12	+	+
Elmdon	534	00130	09	iff	fif
Cardington	559	00110	06	+	fFf
Wittering	462	00110	11	+	ff
Watnall	354	00140	09	+	f
Shawbury	414	00130	09	+	+
Finningley	360	00120	08	+	+
Spurn Point	396			FF	FFff
Leeming	257	00130	11	+	+
Tynemouth	262	00120	11	+	+
Carlisle	222	00130	11	+	+
Valley	302	00110	07	+	+
Ringway	334	00160	12	+	+
Squires Gate	318	00140	10	+	+
Ronaldsway	204	00100	07	+	+
Mull of Galloway	131	00121			
Eskdalemuir	162	00101	08	+	+
Prestwick	135	00110	08	+	+
Abbotsinch	140	00110	06	+	+
Leuchars	171	00100	05	if	if
Dyce	091	00120	08	if	iff
Lerwick	005	92091	08	FF	FFid$_o$d$_o$d$_o$
Wick	075	00091	09	ffFF	FFif
Sule Skerry	010	00091	09		
Cape Wrath	049	00090	10	+	+
Stornoway	026	00090	07	+	+
Benbecula	022	00110	09	+	+
Tiree	100	00110	10	+	+
Aldergrove	917	00120	10	+	+
Malin	980	9712	09		
Belmullet	976	0014	13		
Birr	965	0013	11		
Dublin	969	9712	07		
Shannon	962	9714	11		
Roches Point	952	9713	12		
Valentia	953	9713	12		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP'_wH_wH_w$
C	99527	70355	20001	81012	96636	06609	8742/	00739	/////	/////	05209	11046	3//05	/////
L	99572	70205	20004	73121	96035	07810	784//	00321	84815	87625	0//09	11113	30303	26904
M	99673	10042	20004	72115	94284	16807	76200	00702	87704	/////	0//08	10789	30402	99/02
R	99469	70170	20004	73112	97031	23215	756//	00216	87630	/////	0//13	11576	30603	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP'_wH_wH_w$
C	99527	70355	20061	80213	97216	07908	885//	00333	/////	/////	05207	10999	3//06	/////
L	99571	70202	20064	72609	98031	11110	68432	00113	81815	86625	0//06	11142	30302	27905
M	99673	10042	20064	82315	93514	16807	872//	00201	88704	/////	0//07	10787	30402	99/02
R	99469	70170	20064	73211	97012	24014	756//	00307	87630	/////	0//12	11549	30402	26703

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. 42945 Date of Issue THURSDAY 21 JUNE 1979

Code FM 11.V OBSERVATIONS at 12h. 20 June 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	32507	58050	19922	31500	17606	83827		
Hurn	862	11608	40050	20618	10930	15603	81360		
Manston	797	11205	40054	21217	16202	13710	81703		
Gatwick	776	12505	57044	20123	11500	15716	81828		
Kew	775	02102	58051	19922	00900	13718			
Heathrow	772	02103	57051	19923	00900	15716			
Honington	586	11003	66021	19921	00902	11718	81081		
Wattisham	590	11605	66011	20521	00901	12715	81080		
Gorleston	497	92210	01434	21415	9////	15711	89/00		
Aberporth	502	10303	57051	19417	11502	13805	81825		
Filton	628	52907	50051	19823	22601	17805	82833	83075	
Rhoose	715	32704	57050	19521	20932	15805	82365		
Hartland Point	703	02508	50050	20116	00900	13802			
Mount Batten	827	12108	22051	20417	00901	14400	81075		
St.Mawgan	817	12808	36050	20418	00901	15802	81075		
Scilly	804	73002	25051	20918	755//	14002	87620		
Culdrose	809	22607	3[illegible]	20118	22401	15705	82812		
Guernsey	894	22607	50050	20320	00902	15604	82075		
Elmdon	534	11809	63011	19623	11601	13606	81838		
Cardington	559	11305	62034	20122	15700	14714	81650		
Wittering	462	21805	57054	19622	21400	16612	82818		
Watnall	354	42006	48050	19225	45600	17708	84640		
Shawbury	414	41807	59041	18923	11504	14807	81825	84075	
Finningley	360	11107	40050	19124	11600	18710	81830		
Spurn Point	396	91212	08474	20215	9////	13713	89/00		
Leeming	257	01510	40041	19021	00900	16811			
Tynemouth	262	41410	39051	18413	00906	12708	84275		
Carlisle	222	73008	57042	18720	15602	15001	81640	87072	
Valley	302	22414	35041	19217	00901	13705	82075		
Ringway	334	22109	56040	18924	22601	14706	82830		
Squires Gate	318	73208	60031	18919	00902	14705	87075		
Ronaldsway	204	82307	06411	19514	860//	13500	83700	85702	88704
Mull of Galloway	131	92107	01454	18513	9////	13603	89/01		
Eskdalemuir	162	72314	60052	18120	38502	13805	83825	87072	
Prestwick	135	62712	56052	17818	38602	13806	81830	83650	85075
Abbotsinch	140	22211	62051	17319	11502	13705	81828		
Leuchars	171	52211	60051	16824	41602	13710	84830	83075	
Dyce	091	61711	50052	16122	38401	17711	83814	85075	
Lerwick	005	91714	01435	16610	9////	10815	89/00		
Wick	075	71711	56054	14918	12132	13607	81702	85070	
Sule Skerry	010	72308	60054	14514	50978	11501	85358	87270	
Cape Wrath	049	72307	64052	14613	56408	12400	85715	87270	
Stornoway	026	61811	58052	15015	2853/	12000	81828	85362	
Benbecula	022	82116	57052	15413	854//	12301	83710	84616	88622
Tiree	100	81808	33042	16613	856//	12501	84630	88650	
Aldergrove	917	72204	57042	17718	784//	14505	81714	84820	86630
Malin	980	82305	50205	17116	7642/	13502	85716	83640	88459
Belmullet	976	82213	50105	16915	863//	13102	83708	88714	
Birr	965	72405	60052	18118	785//	13701	82820	87632	
Dublin	969	71305	50102	18218	785//	14607	84823	87640	
Shannon	962	72607	65022	18619	784//	13101	81717	87650	
Roches Point	952	71710	40101	19315	784//	14500	81819	87637	
Valentia	953	82809	58105	19615	883//	14303	81708	83818	88635

OBSERVATIONS at 18h. 20 June 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	11909	56050	17921	00901	17708	81075		
Hurn	862	11506	48050	18618	00901	14712	81075		
Manston	797	01306	15280	18815	00900	13710			
Gatwick	776	12109	56040	18421	00901	15709	81080		
Kew	775	12009	58050	17624	14601	16710	81640		
Heathrow	772	12007	58050	17525	11601	16610	81845		
Honington	586	11508	65020	17622	00902	14612	81080		
Wattisham	590	11508	57050	18420	00901	13712	81080		
Gorleston	497	61812	16104	19213	663//	12715	86708		
Aberporth	502	52906	35051	18415	15602	13708	81640	85075	
Filton	628	12908	61051	17723	15701	15611	81650		
Rhoose	715	72908	58051	17918	51602	14709	85830	83075	
Hartland Point	703	82910	30051	18716	864//	14707	88710		
Mount Batten	827	62307	30051	18717	00902	15708	86075		
St.Mawgan	817	72707	35051	19515	762//	14807	83705	87706	
Scilly	804	82907	40052	20216	855//	14804	88620		
Culdrose	809	63205	30051	19516	613/1	13604	81708	86811	
Guernsey	894	13108	50050	19121	00902	15707	81075		
Elmdon	534	12108	59040	16824	11601	14712	81840		
Cardington	559	42204	57050	17324	00901	18612	84075		
Wittering	462	22007	62030	16723	00901	14712	82075		
Watnall	354	12008	61011	16324	15701	15715	81650		
Shawbury	414	23510	56041	16921	18601	17505	81835		
Finningley	360	12008	61050	16125	11600	15711	81840		
Spurn Point	396	91214	00474	17413	9////	12714	89///		
Leeming	257	12309	57041	15725	11600	13611	81840		
Tynemouth	262	81609	56051	16013	8097/	12607	88358		
Carlisle	222	42711	65031	16420	18631	13512	81840	84075	
Valley	302	62111	32041	17716	00906	13710	86075		
Ringway	334	13311	56040	17021	00901	14505	81075		
Squires Gate	318	33207	59051	17717	00901	14708	83075		
Ronaldsway	204	72604	30054	17613	15246	12609	81703	87273	
Mull of Galloway	131	92412	02454	16712	9////	12711	89/01		
Eskdalemuir	162	52011	58051	16319	32502	13708	83825	85072	
Prestwick	135	72608	57052	15917	756//	13711	81645	87656	
Abbotsinch	140	72411	59051	15419	786//	13808	81830	87650	
Leuchars	171	52509	62051	14722	58600	13711	83835		
Dyce	091	21710	56051	14421	18601	15606	81840		
Lerwick	005	72108	01424	14510	760//	10708	85700	87702	
Wick	075	20310	60051	14216	12630	12503	81830		
Sule Skerry	010	32511	48051	12914	00902	11708	83070		
Cape Wrath	049	62313	60052	13614	4647/	11702	84710	86360	
Stornoway	026	62015	57052	14014	15432	12704	81710	84361	
Benbecula	022	82110	25102	14413	852//	12802	86704	88620	
Tiree	100	81808	45052	15113	854//	12709	81710	88615	
Aldergrove	917	72303	58042	15918	5557/	13708	83625	85645	87460
Malin	980	82607	56106	15615	856//	13700	83638	88650	
Belmullet	976	82412	75605	16614	6647/	12501	82710	84716	87459
Birr	965	72607	80028	17417	685/2	12706	83823	85636	86070
Dublin	969	72906	59052	16219	4553/	13709	82625	83640	87360
Shannon	962	72809	80012	18316	5857/	12604	84820	83650	87460
Roches Point	952	71605	56102	18015	16401	13707	81715	87070	
Valentia	953	82907	73602	19414	5242/	12803	81712	85820	88458

OBSERVATIONS during DAY

Station	iii	R_RT_T	$_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00240	142	+		+
Hurn	862	00190	129	+		+
Manston	797	00200	101	+		fFFf
Gatwick	776	00240	117	+		+
Kew	775	00260	119	+		+
Heathrow	772	00260	113	+		+
Honington	586	00250	107	+		+
Wattisham	590	00220	109	+		+
Gorleston	497		002			
Aberporth	502	00180	101	+		+
Filton	628	00240	130	+		+
Rhoose	715	00230	118	+		+
Hartland Point	703	00170	100			
Mount Batten	827	00190	125	+		+
St.Mawgan	817	00200	115	+		+
Scilly	804	00180	056	+		+
Culdrose	809	00190	098	+		+
Guernsey	894	00230	132	+		+
Elmdon	534	00250	124	+		+
Cardington	559	00260	106	+		+
Wittering	462	00250	100	+		+
Watnall	354	00270	109	+		+
Shawbury	414	00250	127	+		+
Finningley	360	00260	110	+		+
Spurn Point	396			FF		FF
Leeming	257	00260	069	+		+
Tynemouth	262	01201	078	+		pR
Carlisle	222	00210	120	+		+
Valley	302	00180	125	+		+
Ringway	334	00250	119	+		+
Squires Gate	318	00200	115	+		+
Ronaldsway	204	00160	082	if		+
Mull of Galloway	131	00151				
Eskdalemuir	162	00211	096	+		+
Prestwick	135	00200	067	+		+
Abbotsinch	140	00210	101	+		+
Leuchars	171	00240	111	+		+
Dyce	091	00240	121	+		+
Lerwick	005	00111	000	FF		FF
Wick	075	00190	098	if		+
Sule Skerry	010	00141				
Cape Wrath	049	00180	068	+		+
Stornoway	026	97160	024	+		id.
Benbecula	022	97160	006	+		id.
Tiree	100	00160	007	+		+
Aldergrove	917	00190	007	+		+
Malin	980	9716				
Belmullet	976	9715	001			
Birr	965	0119	003			
Dublin	969	0022	031			
Shannon	962	9719	007			
Roches Point	952	0018	042			
Valentia	953	9716	013			

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

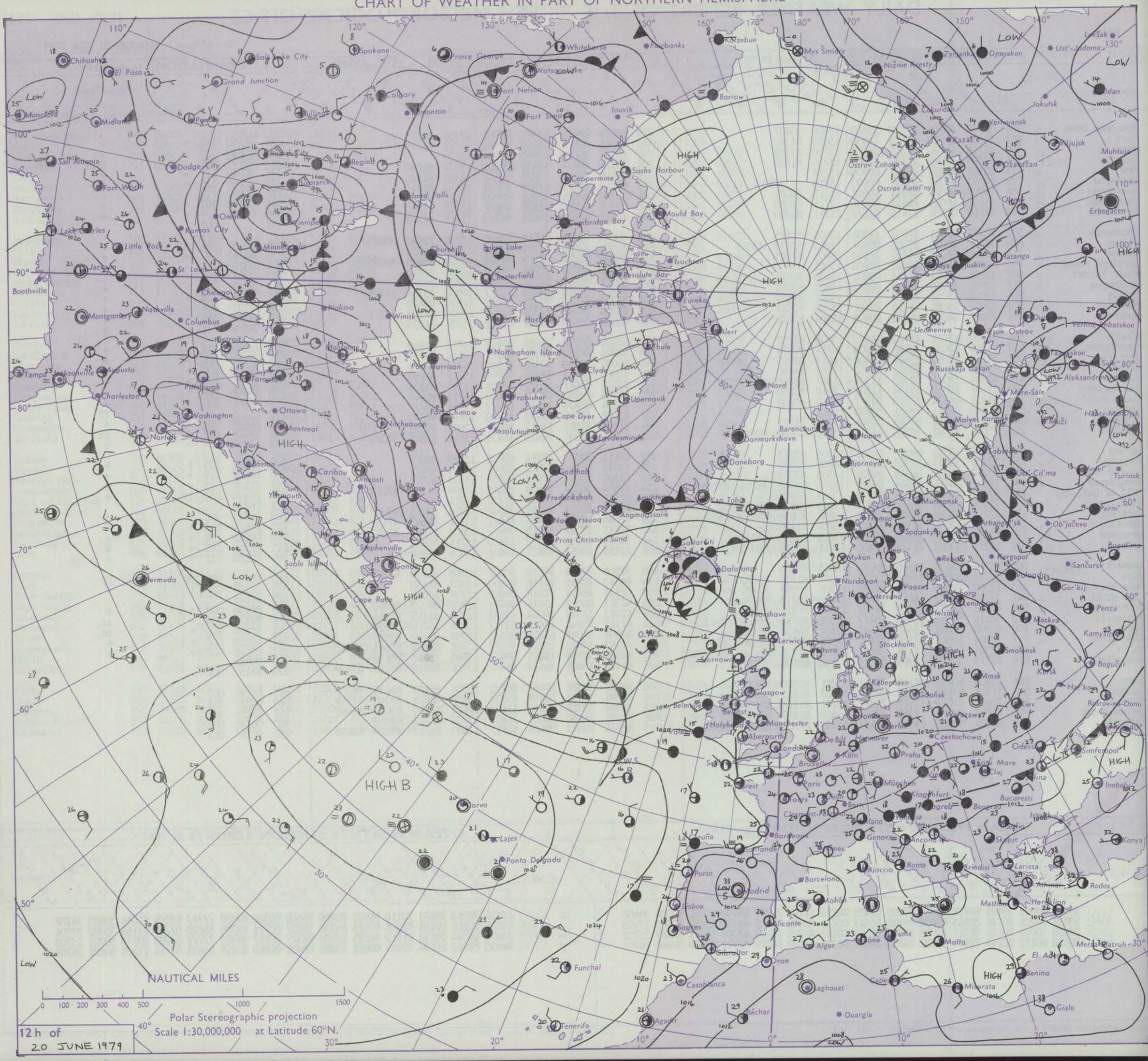
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	20121	63311	97258	17809	53450	00244	/////	/////	05205	11012	30504	34106
L	99571	70201	20124	82015	97602	09910	4542/	00711	82612	84625	0//08	11151	30303	27905
M	99673	10044	20124	82315	97035	17508	862//	00103	88704	/////	0//07	10771	30402	25702
R	99470	70170	20124	72404	98032	24715	18501	00301	81620	86072	0//12	11559	30000	26703

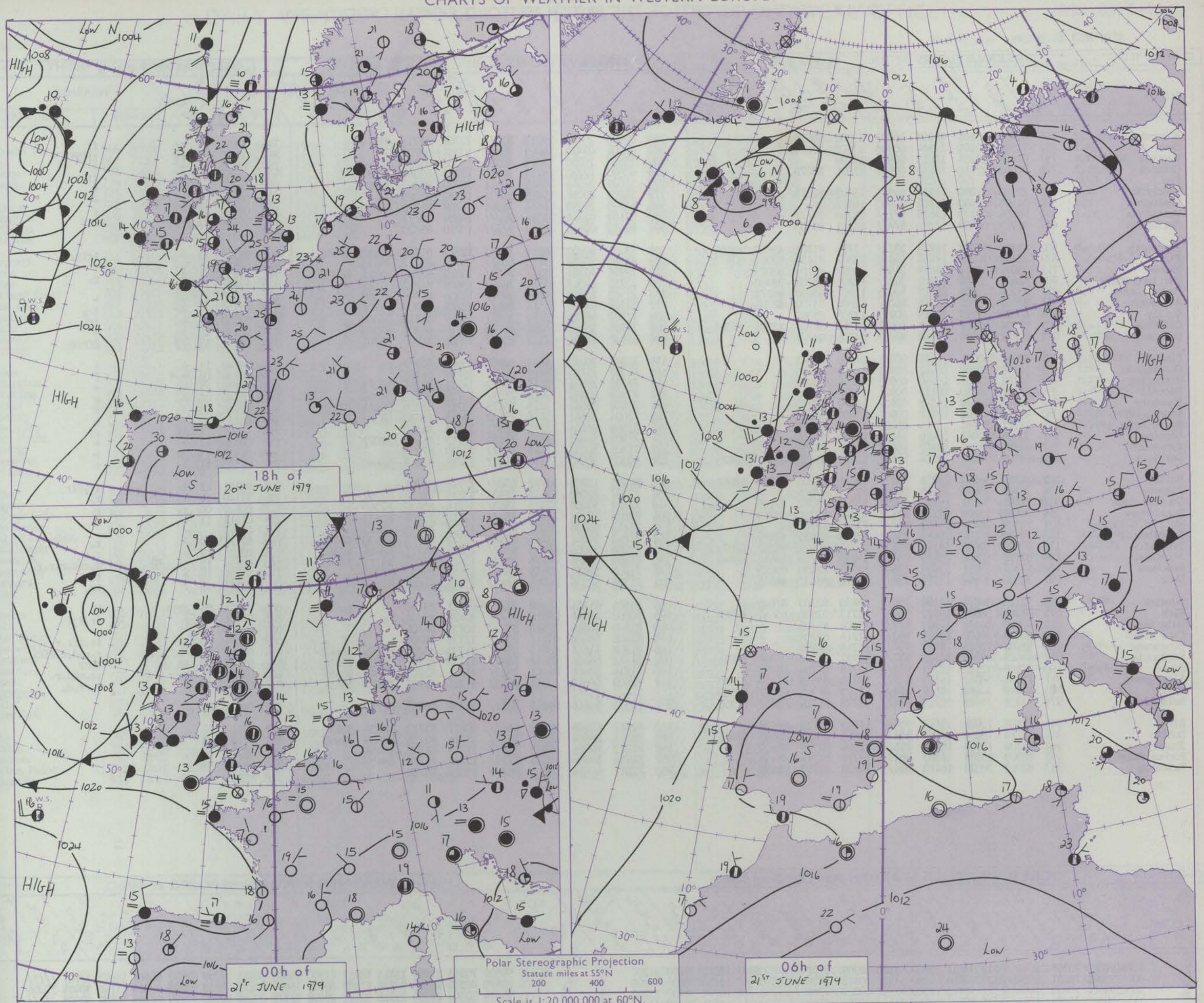
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	20181	73110	98031	23809	75500	00330	87639	/////	05204	11066	30403	34207
L	99571	70201	20184	81005	97616	04710	5532/	00726	83708	85620	0//09	11154	30302	27904
M	99673	10044	20184	81512	96285	15708	863//	00817	88707	/////	0//08	10770	30201	25702
R	99470	70169	20184	72314	98012	23016	68402	00810	81816	86633	0//14	11605	30401	26703

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
20 JUNE 1979
HIGH
LOW
Chihuahua
El Paso
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Šmidta
Ust'-Jadoma
Lakšak
Ojmjakon
Zyrjanka
Nižnie Kresty
Jakutsk
Aldan
Verhojansk
Wljujsk
Džardžan
Muhtuja
Erbogačen
Olenek
Hatanga
Mys Čeljuskin
Ostrov Žohova
Ostrov Kotel'ny
Čokurdah
Kazačje
Barrow
Inuvik
Fort Nelson
Fort Simpson
Calgary
Edmonton
Billings
Pueblo
Midland
Monclova
San Antonio
Fort Worth
Dodge City
Regina
Bismarck
Winnipeg
Omaha
Kansas City
Minneapolis
Lake Charles
Little Rock
St. Louis
Jackson
Boothville
Chicago
Nashville
Montgomery
Columbus
Detroit
Nakina
Winisk
Moosonee
Toronto
Pittsburgh
Augusta
Jacksonville
Tampa
Charleston
Washington
Norfolk
Ottawa
Montreal
New York
Boston
Caribou
Antigonish
Yarmouth
Sable Island
Stephenville
Gander
Cape Race
Bermuda
Coppermine
Sachs Harbour
Mould Bay
Cambridge Bay
Island Falls
Churchill
Baker Lake
Chesterfield
Isachsen
Resolute Bay
Eureka
Alert
Arctic Bay
Coral Harbour
Nottingham Island
Port Harrison
Thule
Clyde
Upernavik
Frobisher
Cape Dyer
Fort Chimo
Resolution
Nitchequon
Godthab
Frederikshab
Angmagssalik
Prins Christian Sund
Ammitsoq
Kap Tobin
Narssarssuaq
Nord
Danmarkshavn
Daneborg
Barentsburg
Hopen
Bjornoya
Malye Karmakuly
Tabseya
Ust'-Cil'ma
Mare-Sale
Aleksandrovsk
Dikson Ostrov
Russkaja Gavan'
Ostrov Uedineniya
Verhne-Imbatskoe
Turinsk
Perm'
Ob"jačevo
Murmansk
Tromsø
Sodankylä
Arhangel'sk
Kargopol
Sančursk
Gor'kij
Penza
Moskva
Smolensk
Kursk
Kiev
Minsk
Harkov
Rostov-na-Donu
Simferopol
Inebolu
Odessa
Czestochowa
Varšava
Danzig
Gdańsk
Berlin
Hannover
Köln
Praha
Wien
Bucuresti
Beograd
Zagreb
Klagenfurt
München
Milano
Genova
Ancona
Roma
Brindisi
Ajaccio
Larissa
Athinai
Rodos
Heraklion
Mathoura
Skopje
Konya
Malta
Tunis
Alger
Cagliari
Palermo
Napoli
Barcelona
Mahón
Madrid
Lisboa
Porto
Sagres
Gibraltar
Oran
Alicante
Bordeaux
Paris
Brest
Bruxelles
De Bilt
London
Manchester
Aberporth
Holyhead
Belfast
Glasgow
Lerwick
Stornoway
Oslo
Stockholm
København
Helsinki
Vaasa
Ostersund
Myken
Nordøyan
Tromsø
Bodø
Rørvik
Dalatangi
Reykjavik
Keflavik
Vestmannaeyjar
Lajes
Ponta Delgada
Funchal
Tenerife
Agadir
Casablanca
Béchar
Laghouat
Ouargla
Gabès
Misurata
Benina
El Adem
Mersa Matruh
Gialo
Kano
Lagos
Accra
Abidjan
Dakar
Bathurst
Freetown
Monrovia
Tamanrasset
Bamako
Niamey
Tripoli
Malvern
Nairobi
Mogadishu
Addis Ababa
Asmara
Khartoum
Port Sudan
Aden
Salalah
Muscat
Bahrain
Dhahran
Riyadh
Jeddah
Tabuk
Cairo
Luxor
Kuwait
Tehran
Mashhad
Kabul
Kandahar
Peshawar
Quetta
Karachi
Jiwani
Jodhpur
Jaipur
Ahmedabad
Bombay
Nagpur
Hyderabad
Madras
Vishakhapatnam
Calcutta
Dacca
Chittagong
Rangoon
Mandalay
Lashio
Kunming
Chengdu
Lhasa
Xian
Lanzhou
Urumqi
Ulan Bator
Irkutsk
Bratsk
Ust'-Ilimsk
Tomsk
Novosibirsk
Barnaul
Omsk
Tobol'sk
Ekaterinburg
Kazan'
Astrahan'
Tbilisi
Erevan
Baku
Ashkhabad
Tashkent
Alma-Ata
Semipalatinsk
Ust'-Kamenogorsk
Bishkek
Dushanbe
Ashgabat
Bandar Abbas
Kerman
Zahedan
Shiraz
Isfahan
Bandar Lengeh
Abu Dhabi
Muscat
Salalah
Aden
Addis Ababa
Asmara
Khartoum
Port Sudan
Nairobi
Mogadishu
Malindi
Seychelles
Diego Garcia
Colombo
Trivandrum



Issued at midday THURSDAY 21 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over the North Sea has moved into Europe and declined allowing a weak frontal trough to move into the British Isles.

During the next 24 hours a depression is expected to pass close to northern districts allowing further Atlantic frontal troughs to cross all districts.

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

Code FM 11.V — OBSERVATIONS at 00h. 21 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62404	25101	17614	00902	13808	86075		
Hurn	862	71501	20101	17914	00908	13807	87275		
Manston	797	01606	17104	17813	00900	13709			
Gatwick	776	20000	22110	18114	00901	12806	82075		
Kew									
Heathrow	772	22105	37050	17517	00901	15805	82075		
Honington	586	01505	18100	16714	00900	14811			
Wattisham	590	91606	02470	17613	9////	13710	89///		
Gorleston	497	91915	00454	17812	9////	11711	89/00		
Aberporth	502	81907	35052	16913	3527/	12713	81705	83640	88460
Filton	628	72503	30101	17414	15656	13807	81630	83362	87272
Rhoose	715	33004	50101	17413	16301	12808	81707	83075	
Hartland Point	703	82806	50052	18015	3632/	13805	83709	88460	
Mount Batten	827	73206	45052	18415	50978	13807	85460	86272	
St.Mawgan	817	82607	15102	18514	860//	13808	83700	88701	
Scilly	804	80000	62022	19313	8097/	13708	88360		
Culdrose	809	82804	20102	18914	46231	13709	82704	83706	85364
Guernsey	894	92806	02454	18814	9////	14706	89///		
Elmdon	534	70000	40041	16416	00902	14806	87075		
Cardington	559	42104	20101	16915	00901	15806	84075		
Wittering	462	52102	25101	16015	00902	14709	85075		
Watnall	354	20102	56050	16116	00901	14707	82075		
Shawbury	414	82705	40041	16515	00907	14709	88270		
Finningley	360	43105	45041	15717	00902	13805	84075		
Spurn Point	396	11711	50284	15714	15400	13711	81612		
Leeming	257	32806	50041	15416	15601	11810	81635		
Tynemouth	262	62708	61028	14916	6093/	12810	86358		
Carlisle	222	70000	34041	15214	15732	13713	81650	84362	87075
Valley	302	81813	56032	15714	6527/	13815	85703	86620	88362
Ringway	334	72502	35041	16416	00902	12712	87075		
Squires Gate	318	70902	30101	16313	30952	13708	83362	87070	
Ronaldsway	204	81002	22102	15112	861//	11812	83702	88703	
Mull of Galloway	131	91908	06434	14412	9////	12814	89/01		
Eskdalemuir	162	70000	25102	15413	35672	12809	83635	87070	
Prestwick	135	70000	50052	14114	15532	13713	81628	85362	87075
Abbotsinch	140	82102	40602	13615	854//	13810	82713	84618	88645
Leuchars	171	52307	57051	13614	25602	12709	82630	85075	
Dyce	091	70000	30101	13012	756//	11813	82632	86645	
Lerwick	005	72110	04414	13408	750//	08610	82700	87640	
Wick	075	71105	56051	13012	5553/	11713	82620	85642	87360
Sule Skerry	010	90000	04474	12811	9////	11704	89/00		
Cape Wrath	049	82302	20102	12911	862//	11714	88704		
Stornoway	026	82006	12605	11911	874//	11718	88710		
Benbecula	022	81605	60205	11512	852//	12722	83704	84706	88621
Tiree	100	81809	22102	12312	862//	12718	87704	88705	
Aldergrove	917	72406	58042	14115	5547/	13713	83618	85656	87360
Malin	980	82608	62606	13113	864//	12717	81712	85717	87638
Belmullet	976	71818	74026	12213	6547/	11728	81716	85637	87359
Birr	965	72102	75028	15913	754//	11813	84714	87638	
Dublin	969	82714	70606	14815	5547/	12815	83618	85645	88462
Shannon	962	81704	75026	15413	854//	12824	82718	88650	
Roches Point	952	82903	65606	16913	3547/	12710	81716	88458	
Valentia	953	82012	70026	16413	854//	12620	82712	88635	

OBSERVATIONS at 06h. 21 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82505	20104	15913	854//	12708	84711	88614	
Hurn	862	83001	03424	16013	862//	13707	88703		
Manston	797	22105	28050	15815	00901	13708	82075		
Gatwick	776	60000	12281	16213	30951	12808	83366	84078	
Kew	775	51602	22051	15615	30931	13709	83365	83075	
Heathrow	772	51805	30051	15415	50931	14710	85365		
Honington	586	41705	10280	14514	16001	14708	81700	84080	
Wattisham	590	92107	01474	15314	9////	14809	89///		
Gorleston	497	91810	00454	15213	9////	13710	89/00		
Aberporth	502	72011	60052	14213	3535/	12713	81708	83650	87360
Filton	628	82510	30052	15415	854//	13708	83712	88625	
Rhoose	715	72806	40101	15214	7533/	13810	82706	83615	87650
Hartland Point	703	72716	69012	15514	7843/	13609	84812	87620	
Mount Batten	827	72502	25052	16614	1637/	13806	81706	87360	
St.Mawgan	817	82508	45102	16514	860//	13708	82700	88701	
Scilly	804	72709	68212	17113	3847/	13709	81818	86360	
Culdrose	809	72705	56102	16814	46230	13710	84704	85360	
Guernsey	894	83010	07424	17113	850//	13606	82700	85701	
Elmdon	534	72307	30042	14415	60982	13609	86360		
Cardington	559	62305	25104	14816	6093/	16609	86363		
Wittering	462	72405	28051	13615	30972	14711	83365	86075	
Watnall	354	72308	25051	13915	2555/	13710	82620	87360	
Shawbury	414	72406	30042	13715	55478	13715	82710	84616	85358
Finningley	360	72004	30041	13116	25632	13713	82630	84362	87075
Spurn Point	396	51805	06444	12915	40971	14715	84360		
Leeming	257	72302	56041	12515	15632	12712	81645	87072	
Tynemouth	262	71806	56052	11614	7097/	12720	87358		
Carlisle	222	80000	30042	11114	7547/	13718	83618	86640	
Valley	302	81915	15286	12712	870//	12715	88701		
Ringway	334	72107	22056	13415	1553/	13714	81620	87362	
Squires Gate	318	72207	50056	12515	5563/	14716	85630	87360	
Ronaldsway	204	82005	18102	11911	850//	11718	85701	88622	
Mull of Galloway	131	82313	80034	10311	884//	11722	84815	88625	
Eskdalemuir	162	81813	50602	11113	6542/	12722	82712	85630	88459
Prestwick	135	72006	50056	09815	6547/	13620	81711	86616	87360
Abbotsinch	140	81809	50586	09115	853//	13621	82707	83712	88640
Leuchars	171	71704	58052	09115	3577/	12723	83650	87362	
Dyce	091	71705	50216	08915	7563/	13621	81640	87650	
Lerwick	005	91504	01454	10409	9////	09621	89/00		
Wick	075	90802	03604	07910	9////	10729	89/01		
Sule Skerry	010	81603	16616	07510	873//	10733	88706		
Cape Wrath	049	81402	58606	07112	873//	12733	88706		
Stornoway	026	81807	11616	06011	850//	11732	83701	86705	88612
Benbecula	022	81712	56606	05112	6507/	11736	82701	84708	85626
Tiree	100	81916	57606	06011	5522/	11731	82703	84645	88459
Aldergrove	917	82009	58616	10011	5532/	11721	82707	84712	88459
Malin	976	82323	56616	04213	872//	13738	86705	87710	
Belmullet									
Birr	965	81811	62606	10512	6647/	10827	83712	86636	88459
Dublin	969	82314	65606	11615	5547/	11716	83718	85650	88460
Shannon	962	81713	80026	10313	2537/	11735	81709	88458	
Roches Point	952	81913	58626	13413	5737/	12722	85708	88458	
Valentia	953	82017	40616	10913	863//	13627	88708		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00110	07	if	if
Hurn	862	00110	09	ff	ifFFf
Manston	797	97120	10	f	+
Gatwick	776	00100	07	+	if
Kew	775	00110	05	+	+
Heathrow	772	00150	12	+	+
Honington	586	00130	12	+	f
Wattisham	590	00120	12	ff	FFf
Gorleston	497				
Aberporth	502	01121	11	+	irir₀
Filton	628	00130	11	+	+
Rhoose	715	97130	11	+	r₀
Hartland Point	703	97141	13		
Mount Batten	827	00130	12	+	+
St.Mawgan	817	97130	13	+	ir₀
Scilly	804	97130	11	+	ir₀
Culdrose	809	00130	12	+	+
Guernsey	894	00130	12	ff	ffFff
Elmdon	534	00140	11	+	+
Cardington	559	00130	08	f	f
Wittering	462	00130	11	+	+
Watnall	354	00140	09	+	+
Shawbury	414	00140	09	+	+
Finningley	360	00120	10	+	+
Spurn Point	396			FF	ff
Leeming	257	00130	12	+	+
Tynemouth	262	01131	13	pr	+
Carlisle	222	00130	11	+	+
Valley	302	95121	12	+	ir₀fir
Ringway	334	97140	10	+	r₀
Squires Gate	318	00130	09	r₀	r₀
Ronaldsway	204	01111	11	+	r
Mull of Galloway	131	02112			
Eskdalemuir	162	97121	10	+	r₀
Prestwick	135	02131	12	+	r₀r
Abbotsinch	140	02131	12	ir₀id₀r₀	d₀r₀d₀r₀r₀r₀
Leuchars	171	97131	10	+	r₀
Dyce	091	97111	09	+	ir₀
Lerwick	005	00071	05	FFif	FF
Wick	075	91101	11	+	ir₀fjf
Sule Skerry	010	91102	10		
Cape Wrath	049	01101	10	+	ir₀ifr₀r₀
Stornoway	026	07101	10	d₀f r₀r₀	r₀r₀d₀r₀rir₀
Benbecula	022	02111	10	id₀ir₀	rrdr
Tiree	100	03111	11	ir₀	ir₀rRd₀r₀
Aldergrove	917	05111	12	+	r₀rr₀d₀
Malin	980				
Belmullet	976	0212	12		
Birr	965	0211	11		
Dublin	969	9112	13		
Shannon	962	0212	12		
Roches Point	952	0212	12		
Valentia	953	0512	12		

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

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$O_TT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP'_wH_wH_w$
C	99527	70355	21001	52810	98012	25909	55500	00209	/////	/////	05205	11013	30403	31207
L	99571	70201	21004	83529	97616	04209	5732/	00315	85708	88525	0//07	11150	30505	99/05
M	99674	10044	21004	91517	91476	12008	9////	00720	89/02	/////	0//08	10771	30402	25702
R	99470	70170	21004	72518	97031	21416	755//	00710	87620	/////	0//14	11571	30603	/////

OCEAN WEATHER STATION REPORTS at 06h.

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$O_TT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP'_wH_wH_w$
C	99527	70355	21061	22415	98021	23910	25500	00713	/////	/////	00008	11013	3//07	/////
L	99570	70200	21064	73225	97258	08609	784//	00221	85818	85628	0//04	11140	30404	27006
M	99674	10044	21064	91918	92476	09408	9////	00604	89/02	/////	0//08	10781	30503	/////
R	99470	70168	21064	73319	97205	20515	784//	00306	81810	87613	0//14	11550	30301	26603

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. 42946 Date of Issue FRIDAY 22 JUNE 1979

OBSERVATIONS at 12h. 21 JUNE 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82408	59052	14317	3147/	13711	83815	88359	
Hurn	862	72207	50054	14818	4847/	14710	84816	84650	87359
Manston	797	72012	47051	13922	30932	15711	83366	86070	
Gatwick	776	72309	45042	14419	1847/	15710	81815	83360	86362
Kew	775	82305	50602	13919	5547/	14812	82615	85650	88360
Heathrow	772	82007	50602	13919	7847/	15810	83817	86645	88360
Honington	586	72214	58031	12422	1565/	11713	81635	87360	
Wattisham	590	72214	50044	12923	40932	15714	84365	87075	
Gorleston	497	91615	09434	12517	9////	14720	89/00		
Aberporth	502	82312	65616	13614	2747/	13000	82710	88359	
Filton	628	72714	70258	14317	3857/	13604	81825	83657	87360
Rhoose	715	72814	75016	14417	4847/	13605	81710	83650	87359
Hartland Point	703	72615	70026	14714	784//	12704	85812	87620	
Mount Batten	827	72310	65212	16316	3847/	13701	83818	87360	
St.Mawgan	817	72513	75216	16015	6847/	13500	84810	83620	87358
Scilly	804	82411	65022	16615	4557/	13703	84622	88460	
Culdrose	809	72612	65026	16715	5833/	14702	81708	83814	85625
Guernsey	894	72712	50212	17116	7823/	14301	83704	84815	87361
Elmdon	534	82211	61042	12817	4842/	12707	82818	83625	88458
Cardington	559	82209	50218	13318	2557/	14808	82620	88360	
Wittering	462	82512	60052	12118	2557/	13808	82625	84360	88464
Watnall	354	82512	50602	12218	3552/	13606	81625	83640	88459
Shawbury	414	82711	65606	12716	4547/	13503	83614	88462	
Finningley	360	82312	61022	11020	1857/	13611	81825	88358	
Spurn Point	396	82310	30054	11118	855//	13710	88625		
Leeming	257	82211	57602	10217	855//	13609	83625	88645	
Tynemouth	262	82514	56606	08717	5552/	13714	85625	88558	
Carlisle	222	82413	58656	09013	5732/	11609	82708	84712	88550
Valley	302	82023	50586	11012	851//	12805	82702	85704	88622
Ringway	334	82410	61606	12315	4742/	13301	84710	88458	
Squires Gate	318	82412	65636	11413	7532/	12802	82708	83640	86656
Ronaldsway	204	82022	65206	09012	7532/	10814	83706	87625	88460
Mull of Galloway	131	82020	64026	06911	5642/	11716	85715	88458	
Eskdalemuir	162	82115	50636	08312	872//	10715	85704	88708	
Prestwick	135	82017	72616	06013	852//	12724	81705	83714	87619
Abbotsinch	140	82113	56586	05513	853//	12723	83706	86710	88630
Leuchars	171	82011	63636	06114	6562/	12713	86630	88460	
Dyce	091	72016	65606	05015	6842/	12718	81715	83820	85630
Lerwick	005	91607	00434	05611	9////	11725	89/00		
Wick	075	81812	21636	02813	6527/	12722	82704	83616	85642
Sule Skerry	010	81403	12636	01411	872//	11728	88704		
Cape Wrath	049	82502	76606	01710	875//	10725	88720		
Stornoway	026	81715	57606	00512	852//	11730	82704	84708	88620
Benbecula	022	61825	75206	97013	58302	09742	81708	85616	
Tiree	100	71928	59216	00213	753//	11723	82708	86628	
Aldergrove	917	62415	82216	05814	684//	12512	83818	84625	
Malin	980								
Belmullet	976	82530	62605	08012	864//	08220	86710	88716	
Birr	965	72718	81256	10915	785//	10117	85821	84636	
Dublin	969	42520	82256	08916	48500	11506	82822	83640	
Shannon	962	72923	80255	12714	785//	08218	83822	86635	
Roches Point	952	42818	75018	12715	48400	09305	83816		
Valentia	953	73017	75806	15313	784//	09221	83712	83820	86630

OBSERVATIONS at 18h. 21 JUNE 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	73105	65216	13916	783//	14504	84707	85814	85627
Hurn	862	72206	65216	14316	5853/	14706	81820	85656	87359
Manston	797	82609	57052	12918	3587/	13502	83657	88359	
Gatwick	776	82306	40606	14116	5577/	15802	85656	88360	
Kew	775	82101	56606	13616	1557/	15801	81620	88358	
Heathrow	772	82104	48616	13517	3847/	15802	81818	83650	88358
Honington	586	82510	62632	12614	6552/	11103	81625	86656	88459
Wattisham	590	82913	58606	13116	3552/	12206	83620	88550	
Gorleston	497	82712	56054	12319	856//	11207	88630		
Aberporth	502	72918	80026	13413	784//	10309	82815	87645	
Filton	628	82711	50586	13515	835//	12706	84828	88650	
Rhoose	715	82514	57206	13214	860//	13707	82701	88703	
Hartland Point	703	42814	66018	14514	32530	13308	83020	84360	
Mount Batten	827	82612	40526	15314	852//	14703	82703	85707	88614
St.Mawgan	817	73013	70026	15514	753//	12302	82709	87611	
Scilly	804	23120	80015	16915	28500	10208	81821		
Culdrose	809	53116	70016	15914	54400	11302	82812	84625	
Guernsey	894	72613	68026	16314	752//	13603	83704	86705	87650
Elmdon	534	72412	66216	12216	754//	11605	83614	87618	
Cardington	559	72513	80216	13115	48488	13501	82817	83650	85460
Wittering	462	82507	59606	11915	5547/	13603	82615	84635	88462
Watnall	354	72411	62606	11615	3547/	12605	81716	83630	87359
Shawbury	414	72512	75158	11615	7843/	13603	85813	86650	
Finningley	360	82313	70216	11015	854//	13704	83618	88626	
Spurn Point	396	82508	58606	10914	4551/	13801	84625	88460	
Leeming	257	71810	70256	09215	755//	13801	82620	86626	
Tynemouth	262	72012	69026	07215	4557/	11606	84625	87358	
Carlisle	222	72514	80026	07613	784//	10303	82814	87640	
Valley	302	22718	82016	11615	28400	09310	81818		
Ringway	334	72810	22816	11314	793//	13500	84909	87618	
Squires Gate	318	32516	75016	10416	18531	13500	81820		
Ronaldsway	204	62622	80031	10013	685/1	08214	81820	86645	
Mull of Galloway	131	72725	76031	07711	785//	08307	84820	86625	
Eskdalemuir	162	72318	75206	06712	784//	08500	83712	84820	87635
Prestwick	135	82420	68258	05612	884//	08204	81710	85816	86620
Abbotsinch	140	72321	70588	03612	754//	09804	84712	87618	
Leuchars	171	42426	80016	02915	38602	08609	82830		
Dyce	091	71817	70026	00515	65432	12728	81712	83618	85630
Lerwick	005	91616	50616	00711	9////	11727	89/00		
Wick	075	51307	84036	98313	15570	11623	81628	83357	
Sule Skerry	010	70511	82016	96511	58585	10831	82820	85625	
Cape Wrath	049	70502	66818	95910	794//	10733	84915	87620	
Stornoway	026	81624	58608	94411	853//	09734	82706	86618	88625
Benbecula	022	82720	57208	93011	862//	11505	85703	88707	
Tiree	100	72523	61205	98612	753/2	10328	83708	86615	
Aldergrove	917	72724	66258	08611	784//	08212	83712	85814	87618
Malin	980	82735	61106	05711	864//	09340	85713	88635	
Belmullet	976	52723	78016	12912	554//	05227	81717	85636	
Birr	965	72815	82012	13913	785//	06209	84822	86636	
Dublin	969	82917	82038	12213	854//	07322	81717	88632	
Shannon	962	72920	80028	15713	726//	05211	87835		
Roches Point	952	32820	80011	16014	38500	07015	83823		
Valentia	953	62916	70808	18413	68500	07215	83820	86630	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	96170	000	r_or_or	r_or_or
Hurn	862	96181	001	r_or_o	r_or_o
Manston	797	02231		+	$r_orrr_orr_o$
Gatwick	776	01201		+	$r_orr_or_o$
Kew	775	02201	011	r_o	r_orR
Heathrow	772	01191	006	r_o	r_or_o
Honington	586	02231	026	r_o	r_or
Wattisham	590	01241		+	r_orr
Gorleston	497		028		
Aberporth	502	01151	024	$ir_or_or_o$	d_or_odrf
Filton	628	94191		$pr_or_or_o$	$d_or_od_o$–d_or_o
Rhoose	715	92180		$ir_or_or_oir_o$	d_o
Hartland Point	703	01140	032		
Mount Batten	827	91171	019	r_o	d_od
St.Mawgan	817	97161	036	ir_o	d_o
Scilly	804	97160	044	id_o	+
Culdrose	809	91160	024	ir_o	id_o
Guernsey	894	01160	013	ir_oir	ir_opr_o
Elmdon	534	01181		$ir_or_or_o$	$r_or_orRrr_o$
Cardington	559	02201	011	ir_o	$irir_o$
Wittering	462	01211		r_o	r_orr_o
Watnall	354	01191		r_oir_o	r_or_o
Shawbury	414	01171	011	r_or_or	pr_o
Finningley	360	02201	001	r_orir_o	ir_opr_oprpR
Spurn Point	396			+	ir_opr_o
Leeming	257	03191	012	r_or	pr_o
Tynemouth	262	03181		ir_orr	r_or_o
Carlisle	222	05161		$r_orRir_od_or_o$	r_o
Valley	302	03151	036	$ir_oirr_or_od_or_o$	+
Ringway	334	03181	005	r_or_or	pR
Squires Gate	318	05161		$r_orRd_or_odr$	ir_o
Ronaldsway	204	02150	034	ir_oRdr	+
Mull of Galloway	131	03131			
Eskdalemuir	162	07131		$r_or_ordrd_o$	$d_or_od_od_o$
Prestwick	135	95161		rd_or_o	$pr_od_or_o$
Abbotsinch	140	02151	002	$r_orr_or_od_or_o$	$pr_od_or_od_or_od_o$
Leuchars	171	03171		$r_or_orrd_or_o$	pr_o
Dyce	091	02171	020	r_o	ir_o
Lerwick	005	02111	000	ff	ffr_or_o
Wick	075	06151	031	$jfir_oRrr$	+
Sule Skerry	010	05122			
Cape Wrath	049	09132	001	$r_or_oRir_o$	pr
Stornoway	026	02141	015	$ir_od_or_o$	$pr_od_or_o$
Benbecula	022	02151	015	$d_od_oid_opr_o$	ddr
Tiree	100	95131	017	$d_or_or_oid_o$	$d_od_or_o$
Aldergrove	917	92151	007	$d_or_opr_o$	pr_o
Malin	980	0114	008		
Belmullet	976	9214	029		
Birr	965	9715	023		
Dublin	969	0218	041		
Shannon	962	9316	025		
Roches Point	952	0116	060		
Valentia	953	9714	034		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

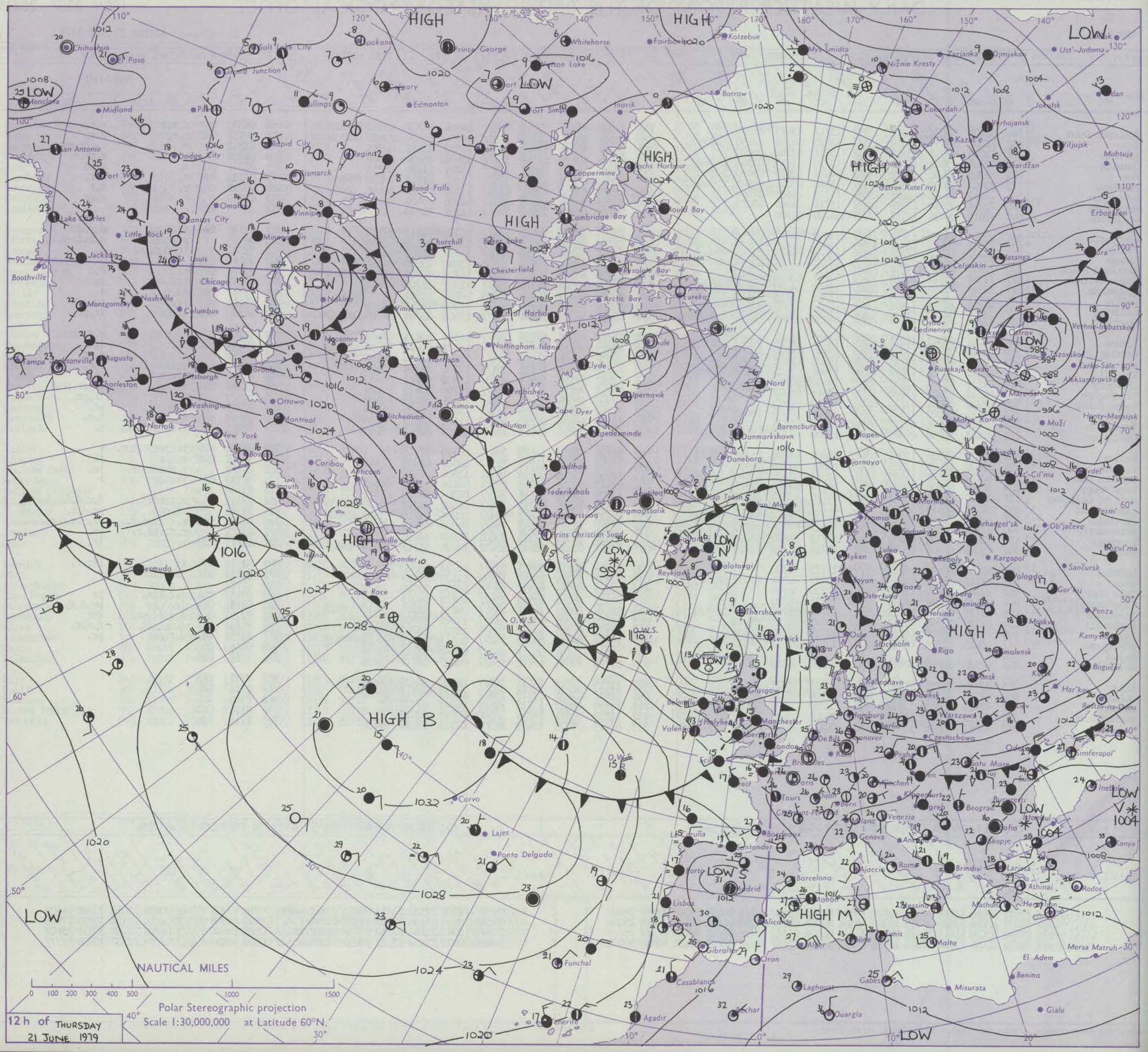
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21121	22516	98010	22610	20930	00713	/////	/////	00108	11007	30807	24409
L	99569	70198	21124	72820	97258	10309	784//	00802	83818	86630	0//03	11135	30404	25006
M	99674	10044	21124	91915	92435	09708	9////	00001	89///	/////	0//08	10800	/////	/////
R	99469	70171	21124	73520	97022	25215	755//	00118	87620	/////	0//09	11530	30603	30502

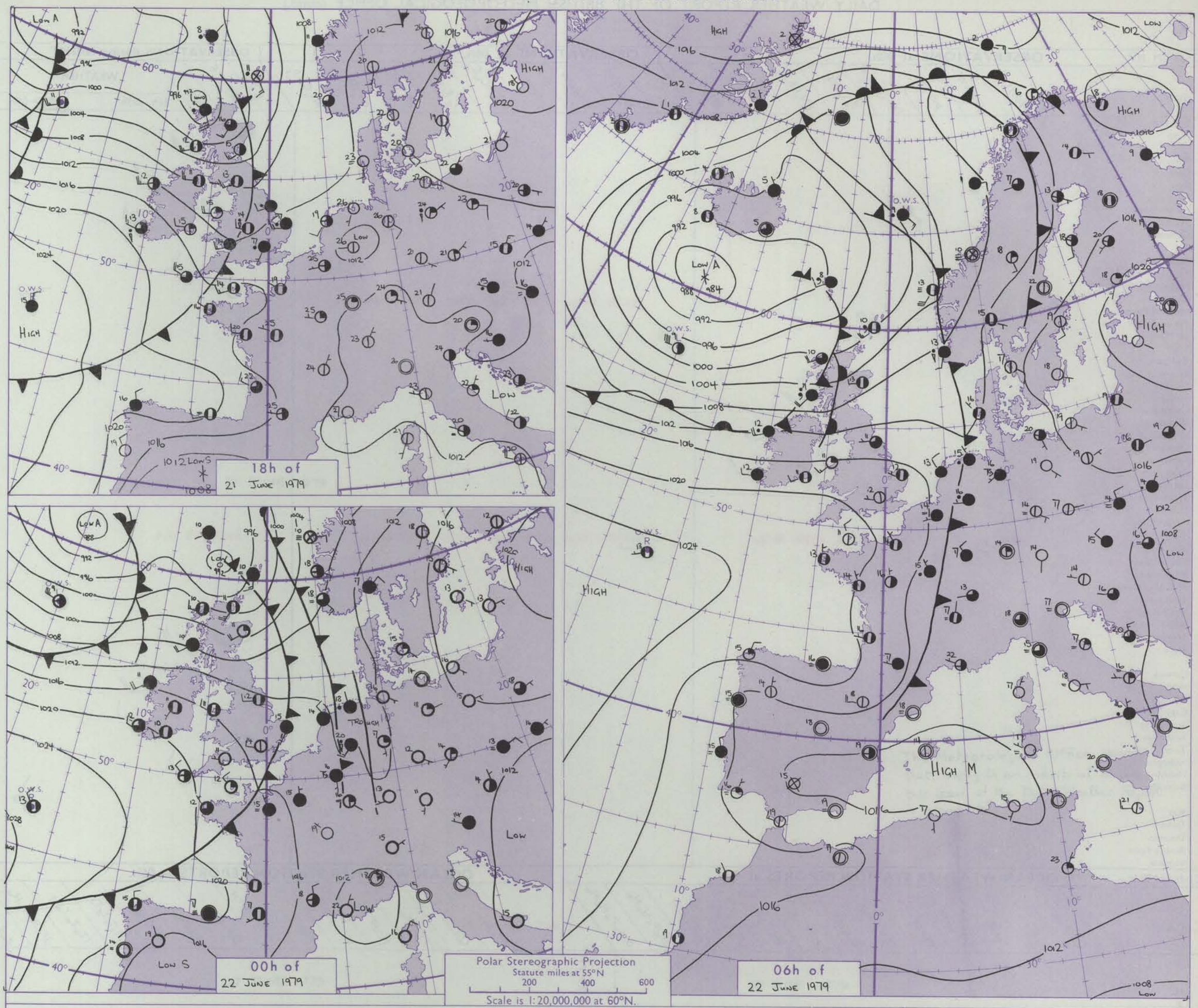
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21181	72411	98031	21611	40952	00711	/////	/////	00209	11010	30504	24409
L	99568	70196	21184	72425	97218	02510	753//	00849	84708	87625	0//10	11158	30505	27006
M	99675	10042	21184	81710	93424	09107	862//	00609	88704	/////	0//08	10799	30301	25602
R	99469	70170	21184	83512	98032	26914	855//	00105	88620	/////	0//09	11557	30703	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

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

Code FM 11.V

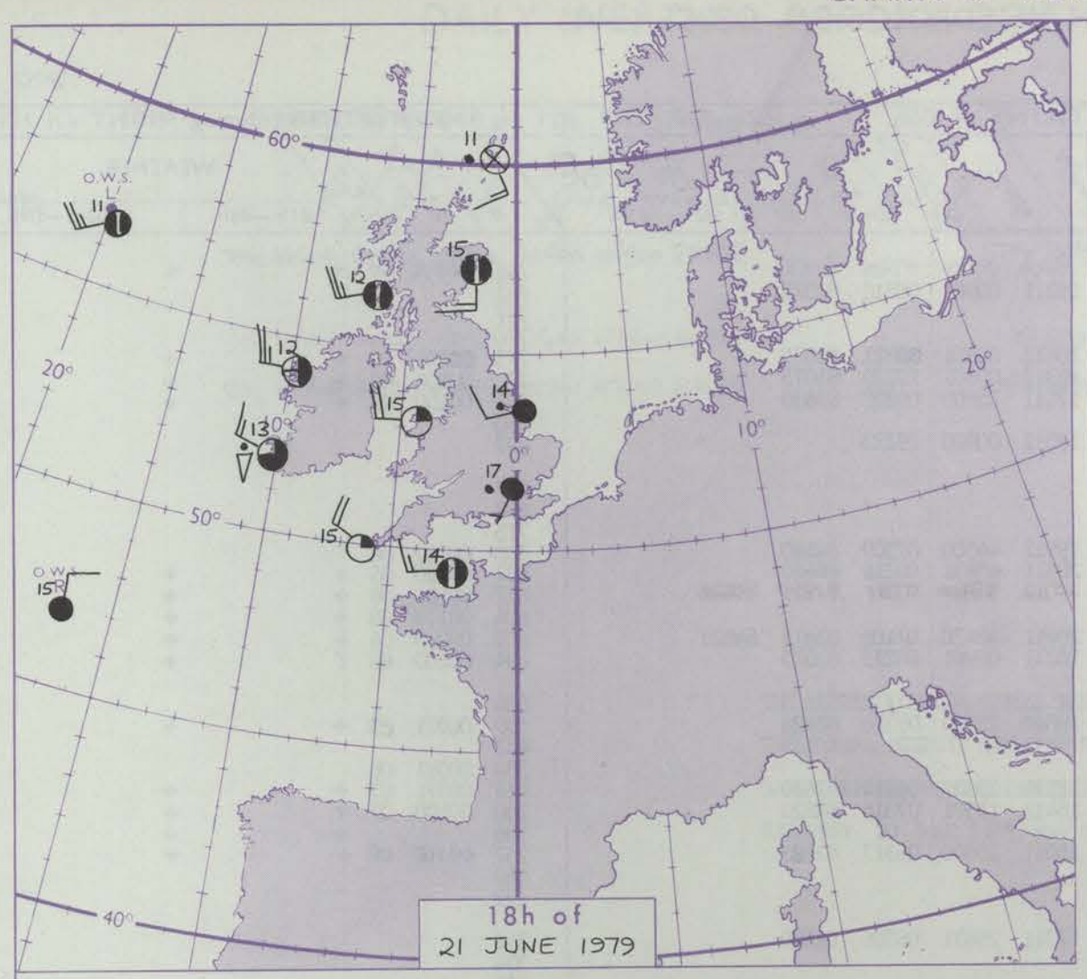
Station	OBSERVATIONS at 00h. iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	OBSERVATIONS at 06h. iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	OBSERVATIONS during NIGHT iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down																							
Hurn																							
Manston																							
Gatwick																							
Kew																							
Heathrow																							
Honington																							
Wattisham																							
Gorleston																							
Aberporth																							
Filton																							
Rhoose																							
Hartland Point																							
Mount Batten																							
St. Mawgan																							
Scilly																							
Culdrose																							
Guernsey																							
Elmdon																							
Cardington																							
Wittering																							
Watnall																							
Shawbury																							
Finningley																							
Spurn Point																							
Leeming																							
Tynemouth																							
Carlisle																							
Valley																							
Ringway																							
Squires Gate																							
Ronaldsway																							
Mull of Galloway																							
Eskdalemuir																							
Prestwick																							
Abbotsinch																							
Leuchars																							
Dyce																							
Lerwick																							
Wick																							
Sule Skerry																							
Cape Wrath																							
Stornoway																							
Benbecula																							
Tiree																							
Aldergrove																							
Malin																							
Belmullet																							
Birr																							
Dublin																							
Shannon																							
Roches Point																							
Valentia																							

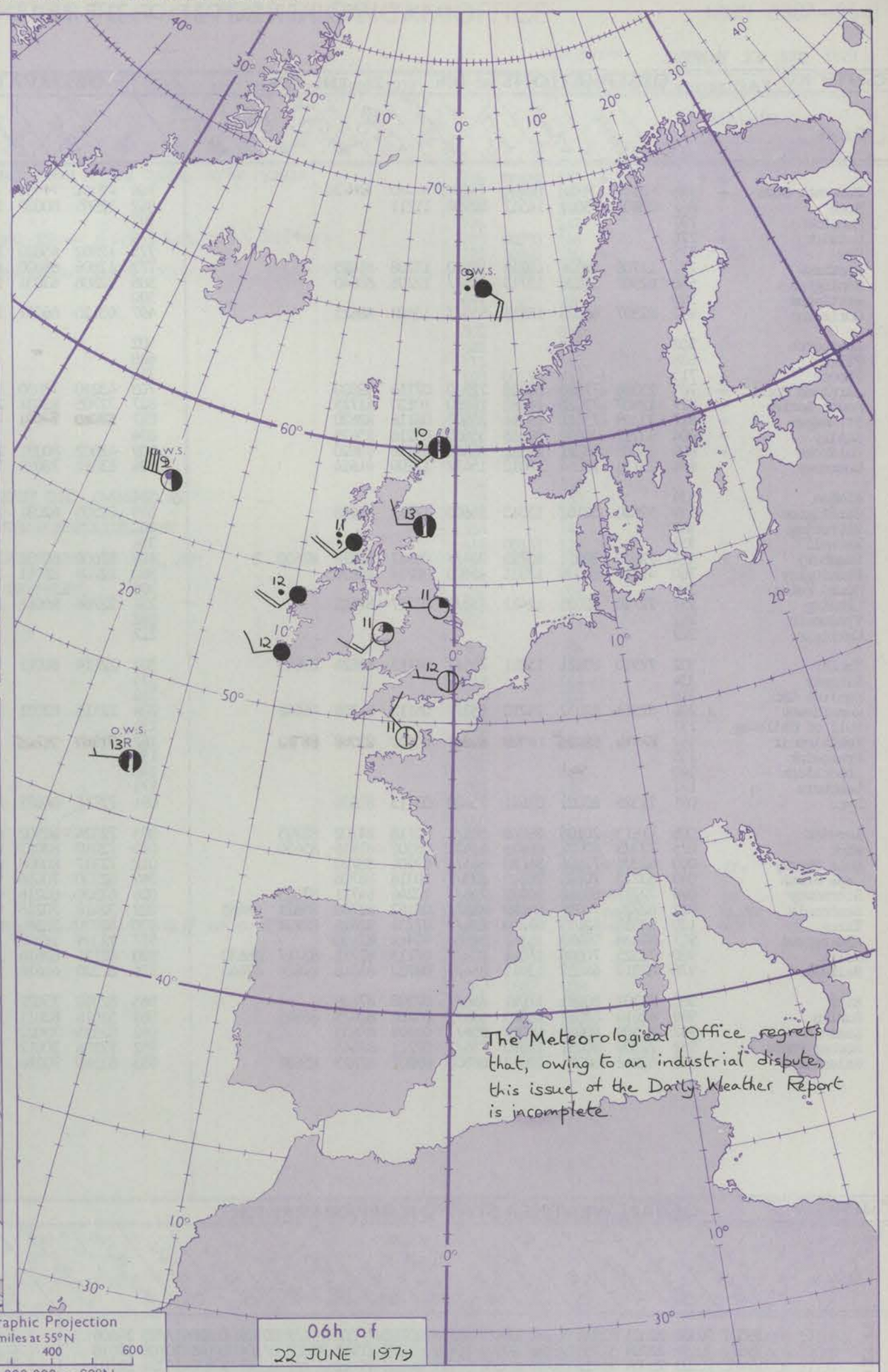
Code FM 21.V

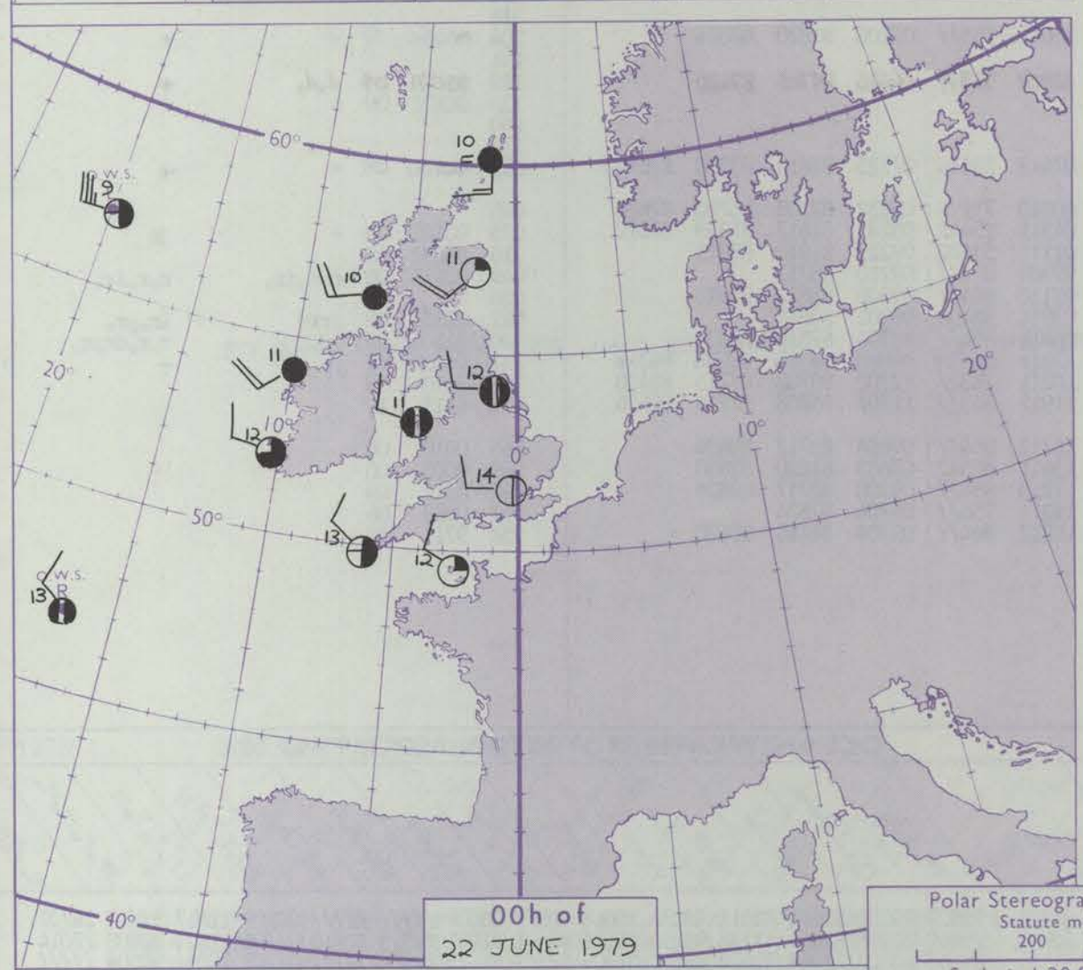
O.W.S.	OCEAN WEATHER STATION REPORTS at 00h. $99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$	O.W.S.	OCEAN WEATHER STATION REPORTS at 06h. $99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C															C														
L															L														
M															M														
R															R														

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







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

Issued at midday FRIDAY 22 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression moved northeastwards just off northwest Scotland and the associated cold front moved eastwards across the British Isles yesterday. The frontal system of another depression to the south of Iceland moved eastwards into Scotland and Northern Ireland this morning.

In the next 24 hours the depression south of Iceland will move slowly eastwards. The associated cold front will become slow-moving across Wales and northern England as waves run northeastwards along it.

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

Code FM 11.V — OBSERVATIONS at 00h. 22 JUNE 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	12905	74011	16310	15600	10210	81630		
Hurn	862	02804	75011	16512	00900	11211			
Manston	797								
Gatwick	776								
Kew	775								
Heathrow	772	12708	59026	15214	15500	13208	81625		
Honington	586	82507	57026	13713	856//	12205	88640		
Wattisham	590								
Gorleston	497	82307	66026	13815	855//	13400	88625		
Aberporth	502								
Filton	628								
Rhoose	715								
Hartland Point	703	23306	77020	18212	22530	07116	82820		
Mount Batten	827	12907	75025	18812	16400	10120	81715		
St. Mawgan	817	23309	75011	19311	25500	08118	82620		
Scilly	804	53212	80031	20613	55500	09216	85625		
Culdrose	809	33508	68011	19511	35500	08116	83620		
Guernsey	894	23112	75014	18012	15432	12209	81614		
Elmdon	534								
Cardington	559	52610	58102	15013	55600	12211	85638		
Wittering	462								
Watnall	354								
Shawbury	414	72809	80031	15712	784//	08117	82818	87630	
Finningley	360	42710	80038	13911	45600	08217	84630		
Spurn Point	396								
Leeming	257	72710	82021	12412	755//	07217	87621		
Tynemouth	262								
Carlisle	222								
VaLLEY	302	72910	80021	15811	755//	08113	83624	86645	
Ringway	334								
Squires Gate	318								
Ronaldsway	204	62514	82032	14210	653//	06118	81706	86642	
Mull of Galloway	131								
Eskdalemuir	162	82516	58205	10709	863//	07220	83708	88712	
Prestwick	135								
Abbotsinch	140								
Leuchars	171								
Dyce	091	22320	80021	01611	25600	09113	81630		
Lerwick	005	81813	20106	89010	861//	10718	84702	88705	
Wick	075	72323	82022	96911	65432	08502	81616	85650	
Sule Skerry	010	82305	72026	94610	865//	09501	88720		
Cape Wrath	049	83213	70605	96310	873//	10318	88708		
Stornoway	026	72717	65216	00410	754//	10246	84711	87625	
Benbecula	022	82724	70026	04010	6837/	08142	82708	85621	88465
Tiree	100	82518	62015	07210	854//	07231	82616	88631	
Aldergrove	917	52614	75012	13110	35501	05113	83629		
Malin	980	72525	70608	11011	784//	07115	82711	83717	86630
Belmullet	976	82319	68032	13911	854//	08702	83718	87628	87640
Birr	965	72307	80021	17011	756//	07208	87636		
Dublin	969	62610	82032	16310	655//	05216	82625	86645	
Shannon	962	82509	80032	18012	856//	08106	88633		
Roches Point	952	72309	80031	19810	756//	07211	87643		
Valentia	953	62812	80021	20012	68500	09207	82823	85632	

OBSERVATIONS at 06h. 22 JUNE 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	23102	74030	18809	00901	07215	82676		
Hurn	862	12905	80020	19311	00901	08218	81075		
Manston	797								
Gatwick	776								
Kew	775	12902	65020	18412	00901	09321	81075		
Heathrow	772	12806	68020	18312	00901	10220	81075		
Honington	586	32808	63031	17111	35600	09220	83635		
Wattisham	590								
Gorleston	497	03110	66011	17012	00900	09223			
Aberporth	502								
Filton	628								
Rhoose	715								
Hartland Point	703	43210	72030	19912	44500	07309	84620		
Mount Batten	827	72705	82031	20511	65631	08316	86640		
St. Mawgan	817	53209	82021	20712	58400	07311	81815	85620	
Scilly	804								
Culdrose	809	43302	80031	20911	48430	07106	81815	84620	
Guernsey	894	13312	78020	20211	00901	08215	81075		
Elmdon	534								
Cardington	559	22905	62031	18010	25500	09316	82628		
Wittering	462								
Watnall	354								
Shawbury	414	22606	80031	18110	25601	06114	82640		
Finningley	360	12709	81011	16412	11501	07316	81820		
Spurn Point	396								
Leeming	257	22706	86011	15011	25600	06317	82623		
Tynemouth	262								
Carlisle	222								
VaLLEY	302	22214	81011	17311	25631	08306	81630		
Ringway	334								
Squires Gate	318								
Ronaldsway	204	72415	82031	15611	755//	07106	81620	87634	
Mull of Galloway	131								
Eskdalemuir	162	71907	75025	12308	754//	06210	84715	87630	
Prestwick	135								
Abbotsinch	140								
Leuchars	171								
Dyce	091	72711	86031	07413	28446	07125	81818	83360	87074
Lerwick	005	72324	60502	00010	752//	09332	82705	86710	87620
Wick	075	72010	82022	04511	25442	05233	81617	85359	87072
Sule Skerry	010	72317	80808	01111	53402	09229	81910	85815	
Cape Wrath	049	82330	70616	99909	874//	09210	88715		
Stornoway	026	62520	80216	02110	684//	09506	83812	85618	
Benbecula	022	32418	70216	03911	38400	08301	82815		
Tiree	100	82220	56586	06911	854//	10704	87710	88630	
Aldergrove	917	72314	75022	13111	55471	08702	83716	85628	86368
Malin	980	82121	62616	10211	7632/	12702	83708	87715	88458
Belmullet	976	82320	61618	11912	863//	11707	85708	87716	88636
Birr	965	82310	75022	16712	854//	09604	83712	88636	
Dublin	969	52616	82011	15611	38542	07603	81820	83630	
Shannon	962	82515	75022	17213	854//	09708	82717	88626	
Roches Point	952	72106	70012	19211	756//	09704	87634		
Valentia	953	82510	70216	18812	864//	09709	86718	88630	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00070	00	+	+
Hurn	862				
Manston	797				
Gatwick	776				
Kew	775	00101	04	+	+
Heathrow	772	00100	07	+	+
Honington	586	00100	08	+	+
Wattisham	590				
Gorleston	497				
Aberporth	502				
Filton	628				
Rhoose	715				
Hartland Point	703	00110	08		
Mount Batten	827	00090	05	+	+
St. Mawgan	817	00101	08	+	+
Scilly	804	00110	08	+	+
Culdrose	809	00080	04	+	+
Guernsey	894	00100	08	f	+
Elmdon	534				
Cardington	559	00071	03	+	+
Wittering	462				
Watnall	354	00091	06		
Shawbury	414	00071	03	+	+
Finningley	360	00100	07	+	+
Spurn Point	396			+	+
Leeming	257	00110	08	+	+
Tynemouth	262				
Carlisle	222				
VaLLEY	302				
Ringway	334				
Squires Gate	318				
Ronaldsway	204	00090	07	+	+
Mull of Galloway	131				
Eskdalemuir	162	93071	04	d_od_o	+
Prestwick	135	00101	09	+	+
Abbotsinch	140				
Leuchars	171				
Dyce	091	00100	08	+	+
Lerwick	005				
Wick	075	00101	08	+	jp
Sule Skerry	010	96092	08		
Cape Wrath	049	02071	08	$d_od_oir_o$	$r_or_oir_o$
Stornoway	026				
Benbecula	022	02101	09	irrr	ir_opr_o
Tiree	100	01101	09	id_o	$r_or_odrpr_o$
Aldergrove	917	00091	07	jp	+
Malin	980	9410	08		
Belmullet	976	9611	10		
Birr	965	0010	08		
Dublin	969	0009	08		
Shannon	962	0011	09		
Roches Point	952	0009	06		
Valentia	953	9711	10		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22001	82511	97258	18410	43556	00718	/////	/////	00109	11028	3//03	24606
L	99570	70196	22004	52735	96168	00909	49401	61815	81912	83818	0//04	11145	30706	27010
M	99668	10031	22004	91416	91454	05208	9////	00722	89/02	/////	0//09	10826	30301	22703
R	99470	70170	22004	73208	97012	27613	755//	00001	87626	/////	0//08	11535	30000	34804

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22061	82811	98038	15610	885//	00606	/////	/////	00109	11017	3//03	24/07
L	99569	70198	22064	42738	96258	98109	49401	61502	81915	83818	0//06	11123	30808	27014
M	99663	10023	22064	81420	95614	01309	872//	51723	88704	/////	0//09	10864	30504	/////
R	99469	70169	22064	72506	97022	25213	755//	00713	87626	/////	0//09	11533	30000	34804

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. 42947

Date of Issue SATURDAY 23 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 22 JUNE 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	22606	81020	19516	21500	08400	82828		
	775	12603	80020	19117	11601	07801	81835		
	586	32708	81021	18316	35701	07103	83650		
	917	82213	62206	12813	853#	11400	83709	88618	

OBSERVATIONS at 18h. 22 JUNE 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	22907	82011	17018	28500	10710	82828		
	775	13002	82020	16519	11600	07715	81840		
	586	32406	81011	16418	15701		81650	83080	
	917	72312	82016	11414	755#	09707	87622		

THE METEOROLOGICAL OFFICE REGRET THAT, OWING TO AN INDUSTRIAL DISPUTE AND COMPUTER DIFFICULTIES, THE DAILY WEATHER REPORT ISSUES FOR FRIDAY, 22 JUNE, AND SATURDAY, 23 JUNE 1979, ARE INCOMPLETE.

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00190	145	+	+
862	00190	147	+	+
797		121		
776		147		
775	00200	146	+	+
772	00200	150	+	+
586	00190	139	+	+
590		147		
497		096		
502		032		
628		151		
715		140		
703	00150	048	+	+
827	00170	120	+	+
817	00151	050	+	+
804	00160	029	+	+
809	00150	074	+	+
894	00140	152	+	+
534		144		
559		133		
462		148		
354		146		
414	00181	120	+	+
360	00200	134	+	+
396				
257		066		
262		066		
222		029		
302		104		
334		079		
318		084		
204		037		
131				
162				
135		001		
140				
171		024		
091		037		
005				
075	91161	081	pr$_o$	+
010	00120			
049	91111	066	+	ir$_o$
026		081		
022	02131	063	pr$_o$pr	pr
100	04141	037	pr$_o$prr$_o$	r$_o$rRr
917	97141	001	id$_o$ir$_o$	+
980	1313	000		
976	1213	001		
965	0017	038		
969	0019	048		
962	9718	015		
952	9715	010		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

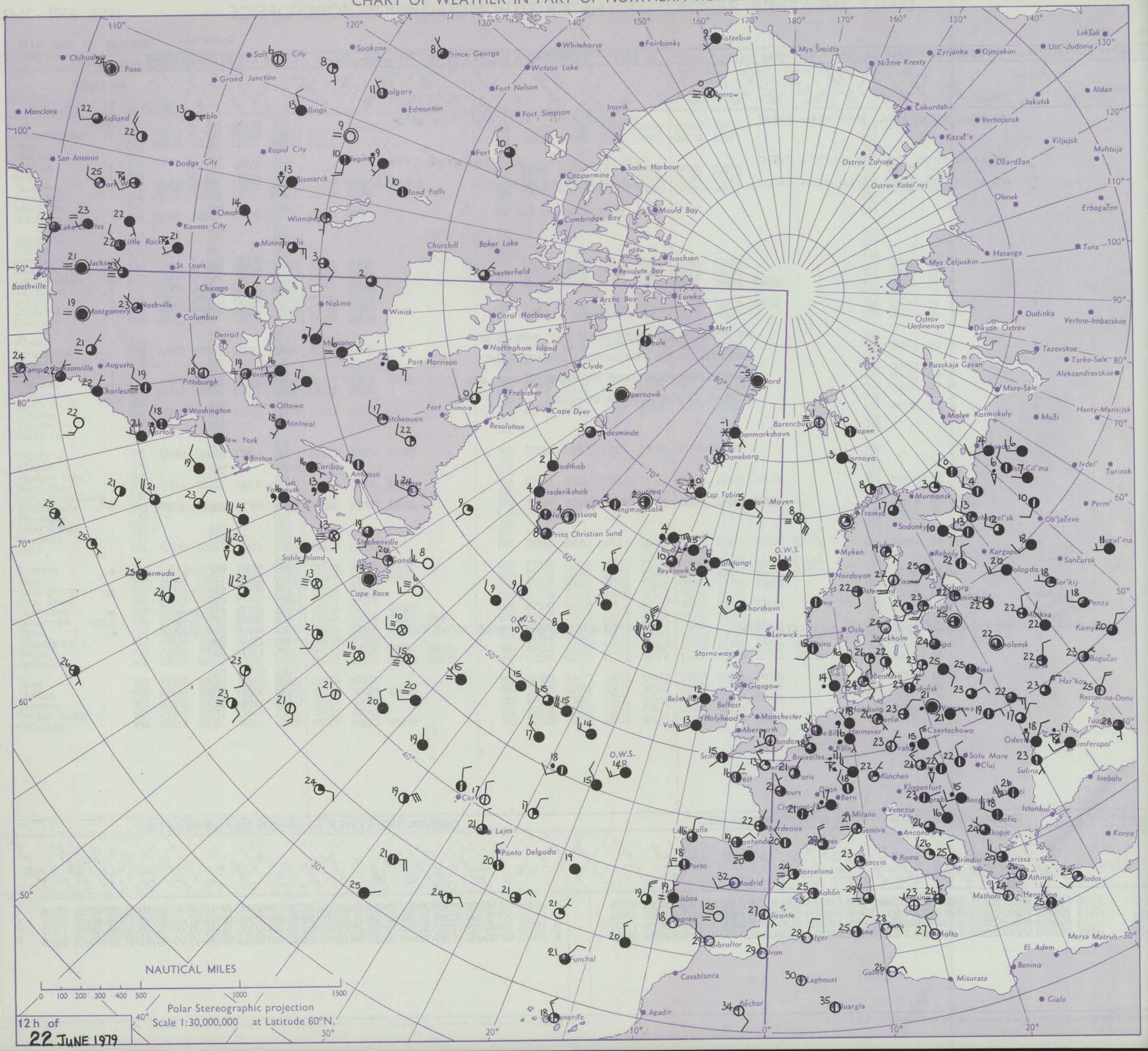
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22121	83006	97028	17609	855//	00116	88622	/////	05108	11026	30201	27106
L	99568	70200	22124	42831	97018	00410	39403	61220	83916	/////	0//05	11111	30807	27014
M	99658	10015	22124	81430	95106	99709	852//	51703	86706	88612	0//08	10807	30706	/////
R	99470	70170	22124	82515	98012	23614	58502	00714	81826	85650	0//10	11541	30301	34806

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22181	83005	98022	18809	855//	00304	/////	/////	05108	11058	30201	27106
L	99568	70204	22184	32824	97258	01409	39431	61206	82915	/////	0//05	11096	30605	27009
M	99655	10007	22184	12030	97011	02708	15500	51326	81621	/////	0//07	10779	30706	/////
R	99469	70168	22184	82617	98022	19914	4857/	00616	83826	/////	0//11	11537	30503	34805

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No.

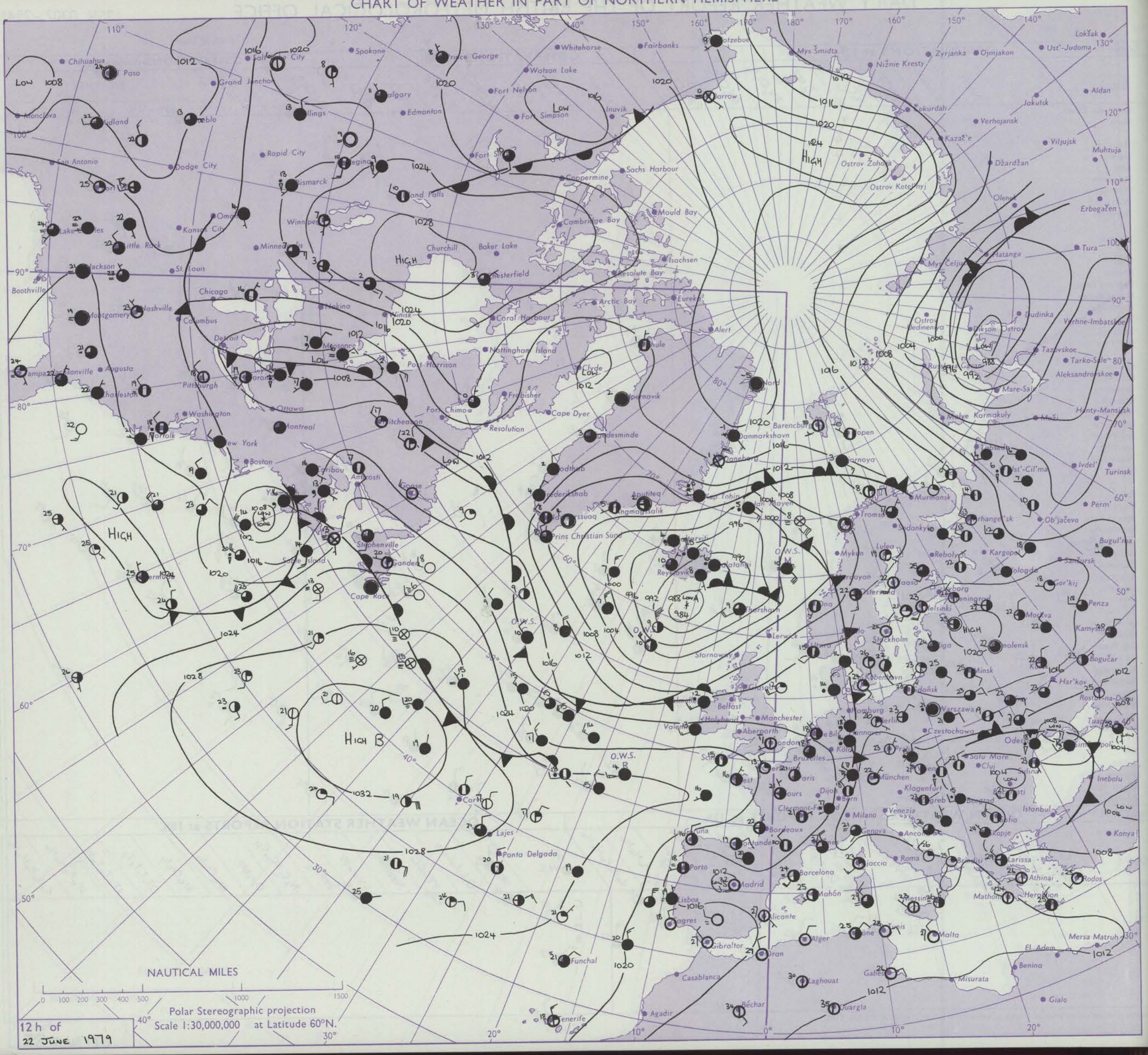
Date of Issue

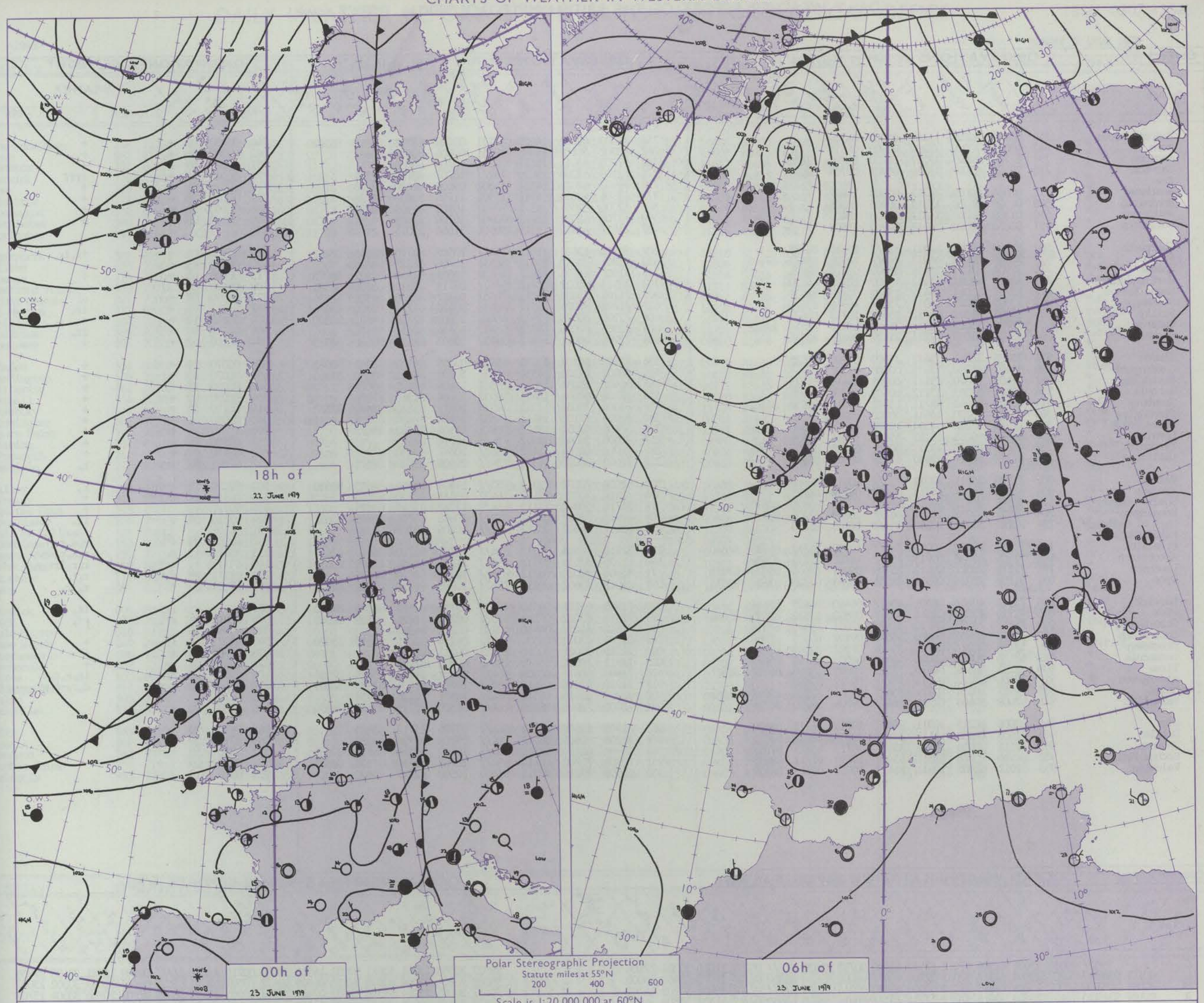
Code FM 11.V	OBSERVATIONS at 12h.									OBSERVATIONS at 18h.									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down																							
Hurn																							
Manston																							
Gatwick																							
Kew																							
Heathrow																							
Honington																							
Wattisham																							
Gorleston																							
Aberporth																							
Filton																							
Rhoose																							
Hartland Point																							
Mount Batten																							
St. Mawgan																							
Scilly																							
Culdrose																							
Guernsey																							
Elmdon																							
Cardington																							
Wittering																							
Watnall																							
Shawbury																							
Finningley																							
Spurn Point																							
Leeming																							
Tynemouth																							
Carlisle																							
Valley																							
Ringway																							
Squires Gate																							
Ronaldsway																							
Mull of Galloway																							
Eskdalemuir																							
Prestwick																							
Abbotsinch																							
Leuchars																							
Dyce																							
Lerwick																							
Wick																							
Sule Skerry																							
Cape Wrath																							
Stornoway																							
Benbecula																							
Tiree																							
Aldergrove																							
Malin																							
Belmullet																							
Birr																							
Dublin																							
Shannon																							
Roches Point																							
Valentia																							

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.													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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wtT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$	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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wtT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR															CLMR														

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
22 JUNE 1979
HIGH
HIGH B
LOW
Chihuahua
El Paso
Monclova
Midland
San Antonio
Dodge City
Rapid City
Bismarck
Winnipeg
Kansas City
Little Rock
St. Louis
Chicago
Nashville
Columbus
Detroit
Pittsburgh
Washington
Ottawa
Montreal
New York
Boston
Norfolk
Charleston
Augusta
Tampa
Jacksonville
Boothville
Montgomery
Jackson
Spokane
Prince George
Whitehorse
Watson Lake
Fort Nelson
Fort Simpson
Edmonton
Calgary
Fairbanks
Inuvik
Coppermine
Sachs Harbour
Mould Bay
Cambridge Bay
Churchill
Baker Lake
Chesterfield
Isachsen
Resolute Bay
Arctic Bay
Eureka
Alert
Coral Harbour
Nottingham Island
Port Harrison
Moosonee
Makina
Fort Chimo
Frobisher
Resolution
Cape Dyer
Clyde
Thule
Godthab
Frederikshab
Angmagssalik
Prins Christian Sund
Reykjavik
Stornoway
Lerwick
Aberporth
Manchester
Bellast
Holyhead
London
Brussels
Paris
Bordeaux
Lisboa
Porto
Madrid
Barcelona
Mahón
Gibraltar
Casablanca
Agadir
Lajes
Ponta Delgada
Funchal
Tenerife
Cape Race
Gander
Stephenville
Sable Island
Bermuda
Nord
Danmarkshavn
Barencburg
Hopen
Tromsø
Murmansk
Arkhangel'sk
Mys Šmidta
Nižnie Kresty
Zyrjanka
Ojmjakon
Ust'-Judoma
Lokšak
Aldan
Jakutsk
Verhojansk
Viljujsk
Muhtuja
Džardžan
Erbogačen
Tura
Hatanga
Mys Čeljuskin
Ostrov Žohova
Ostrov Kotel'nyj
Kazač'e
Pokurdah
Olenek
Ostrov Bedinenva
Dudinka
Verhne-Imbatskoe
Tazovskoe
Tarko-Sale
Aleksandrovskoe
Mare-Sale
Mal'ye Karmakuly
Hanty-Mansijsk
Ivdel'
Turinsk
Perm'
Ob'jačevo
Bugul'ma
Samarsk
Penza
Kamyšin
Bogučar
Har'kov
Rostov-na-Donu
Moskva
Smolensk
Minsk
Kiev
Warszawa
Czestochowa
Odesa
Sevastopol'
Inebolu
Konya
Istanbul
Sofia
Kopje
Larissa
Athinai
Rodos
Mathoni
Heraklion
Malta
Tunis
Alger
Oran
Laghouat
Béchar
Ouargla
Gabès
Misurata
Benina
El Adem
Mersa Matruh
Gialo
Tromsø
Stockholm
Helsinki
Leningrad
Murmansk
Kopenhavn
Hamburg
Berlin
Praha
München
Wien
Zürich
Milano
Venezia
Genova
Roma
Napoli
Bordeaux
Toulouse
Marseille
Nice
Ajaccio
Palermo
Messina
Cagliari
Tunis
Malta
Beograd
Zagreb
Klagenfurt
Bern
Dijon
Clermont-Ferrand
Lyon
Brest
Cherbourg
Valentia
Shannon
Lerwick
Stornoway
Bergen
Oslo
Kobenhavn
Gdańsk
Warszawa
Czestochowa
Kiev
Odesa
Sevastopol'
Kharkov
Rostov-na-Donu
Tuapse
Sochi
Batumi
Tbilisi
Erevan
Baku
Astrakhan'
Volgograd
Saratov
Kazan'
Kirovsk
Arkhangel'sk
Vologda
Kargopol'
Rybinsk
Gor'kij
Kostroma
Vyborg
Petrozavodsk
Kuopio
Oulu
Rovaniemi
Tromsø
Vardø
Ona
Lulea
Reboly
Kaasa
Stavanger
Bergen
Oslo
Kobenhavn
Hamburg
Berlin
Praha
München
Wien
Zürich
Milano
Venezia
Genova
Roma
Napoli
Bari
Palermo
Messina
Cagliari
Tunis
Malta
Beograd
Zagreb
Klagenfurt
Bern
Dijon
Clermont-Ferrand
Lyon
Toulouse
Marseille
Nice
Ajaccio



Issued at midday SATURDAY 23 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained low south of Iceland. The waving cold front moved only slowly east and south from northwestern parts of the British Isles to northeast Scotland down to southern Ireland, as a ridge of high pressure over southeast England moved slowly east.

During the next 24 hours the weak trough of low pressure will continue to move east and south only slowly to reach central and northeast England. Pressure will be relatively low to the northwest of the British Isles.

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

Code FM 11.V — OBSERVATIONS at 00h. 23 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	03102	80020	16409	00900	08709			
Hurn	862	03602	70010	16209	00900	08811			
Manston	797	11706	6402/	17211	15700	09702	81650		
Gatwick	776	22502	62020	16910	00901	09703	82080		
Kew									
Heathrow	772	02004	60020	16213	00900	11802			
Honington	586	01505	56050	15812	00900	10805			
Wattisham	590	01308	5800/	16412	00900	10400			
Gorleston	497	01818	66020	16913	00900	11805			
Aberporth	502	81808	80022	14511	856//	10816	88635		
Filton	628	72503	68022	16013	785//	10809	82825	87645	
Rhoose	715	32904	81021	15411	35500	09819	83626		
Hartland Point	703	42615	83011	15412	45500	10715	84620		
Mount Batten	827	12702	81011	16411	15600	08715	81634		
St.Mawgan	817	72005	80022	16011	755//	10716	87620		
Scilly	804	82305	81022	16412	855//	10718	88623		
Culdrose	809	72702	75022	16312	784//	11816	81816	87618	
Guernsey	894	32002	81030	17211	21432	09811	82816		
Elmdon	534	32405	70011	15412	35500	09803	83625		
Cardington	559	02407	65020	15911	00900	09602			
Wittering	462	12406	59020	15111	00901	09610	81075		
Watnall	354	52806	5905/	15112	00902	09804	85070		
Shawbury	414	51905	63041	14711	15772	09811	81650	84362	
Finningley	360	02502	68020	14611	00900	10000			
Spurn Point	396	11511	65020	14314	10950	13709	81360		
Leeming	257	81502	80031	14112	856//	10804	88630		
Tynemouth	262	41810	80021	13313	30931	09803	83358	84075	
Carlisle	222	61702	7002/	12410	655//	08505	86623		
Valley	302	71920	75011	13012	755//	10812	87626		
Ringway	334	41806	6000/	14711	45600	09816	84635		
Squires Gate	318	52114	80011	14013	58500	10710	83820	84630	
Ronaldsway	204	81919	62032	11411	862//	10814	82705	88707	
Mull of Galloway	131	82117	62022	10210	855//	10709	88620		
Eskdalemuir									
Prestwick	135	71910	7002/	10011	784//	10710	81712	84628	87640
Abbotsinch	140	71906	6502/	09713	754//	10706	81712	87636	
Leuchars	171	72216	70022	09412	25706	09809	82650	85070	87075
Dyce	091	61707	70028	09411	38531	10203	81820	83628	85075
Lerwick	005	71911	4060/	06309	6567/	09400	86635	87459	
Wick	075	72110	85028	06311	6557/	08502	83622	83635	85656
Sule Skerry	010	71817	76606	04710	2147/	07801	82815	87358	
Cape Wrath	049	72109	80606	04909	5557/	09102	85625	87360	
Stornoway	026	52116	7002/	04709	25436	07302	81710	83272	
Benbecula	022	62116	70022	05010	12442	08003	81710	85075	
Tiree	100	82214	58616	06310	7732/	10605	83706	86712	88527
Aldergrove	917	72108	80022	09612	757//	09712	87650		
Malin	980	71917	80018	07711	6547/	09804	82716	85642	86459
Belmullet	976	82009	60606	07210	864//	09706	86710	88716	
Birr	965	82006	66215	10311	864//	10714	86712	88630	
Dublin	969	71603	80032	11113	785//	09709	82822	87635	
Shannon	962	72111	80018	10312	3557/	10719	83625	87359	
Roches Point	952	81910	70026	12511	854//	10716	81711	88635	
Valentia	953	82012	65605	10811	864//	10815	85715	88630	

OBSERVATIONS at 06h. 23 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70000	62021	14609	61431	09803	83713	85818	85362
Hurn	862	60302	58101	14408	48431	08606	82810	83635	
Manston	797	51705	63011	15111	00902	10706	85075		
Gatwick	776	72103	57284	15010	762//	10707	83703	87704	
Kew	775	71903	62021	14511	15602	09608	81630	87078	
Heathrow	772	61804	60011	14411	15502	11705	81626	86078	
Honington	586	62006	50051	14312	10932	10103	81368	86078	
Wattisham	590	71708	62031	14812	00902	10704	87075		
Gorleston	497	21617	62010	15215	00901	11604	82075		
Aberporth	502	81910	62602	11811	7547/	10508	82710	86645	88462
Filton	628	61807	75012	13612	58531	10708	81822	84656	
Rhoose	715	71906	84031	13412	48432	10505	81810	84632	86075
Hartland Point	703	72513	80021	12712	5847/	09711	82815	85630	86360
Mount Batten	827	81102	75031	14011	7855/	09707	82820	84626	87634
St.Mawgan	817	71707	70026	13511	68418	10610	81710	83620	85460
Scilly	804	72108	80022	13912	48472	10608	82818	84623	86360
Culdrose	809	72305	80026	13712	5847/	10706	82814	83618	
Guernsey	894	72005	80021	14811	38432	10605	81815	83620	87075
Elmdon	534	71603	60101	13810	45632	09805	84630	83362	86075
Cardington	559	82002	57101	14510	48537	10603	83825	83650	85365
Wittering	462	62402	58051	13611	35532	11604	83628	85075	
Watnall	354	72102	40101	13611	10932	10604	81362	87070	
Shawbury	414	71805	70032	12312	38536	10611	81820	83640	87272
Finningley	360	71905	57101	13411	25602	10400	82630	87075	
Spurn Point	396	52106	50051	13112	20971	11602	82360	85075	
Leeming	257	71608	58042	11812	756//	10710	87635		
Tynemouth	262	71908	56051	11412	3567/	10607	83630	87358	
Carlisle	222	72602	80032	10313	754//	09609	82618	87625	
Valley	302	82020	70032	10312	853//	11609	81706	84615	88630
Ringway	334	71910	70021	12112	16432	08815	81710	87070	
Squires Gate	318	71710	58042	11113	654/8	11712	81615	86625	
Ronaldsway	204	81915	64022	09611	852//	10608	83704	86705	88632
Mull of Galloway	131	82117	16602	08111	862//	10706	88703		
Eskdalemuir									
Prestwick	135	81911	58586	08212	854//	10707	81710	85618	87630
Abbotsinch	140	81205	57636	07912	853//	11707	81708	85620	88636
Leuchars	171	81808	70026	08712	854//	10707	82615	88635	
Dyce	091	81812	75602	09211	7547/	10705	81710	83622	87635
Lerwick	005	71910	65106	08510	48532	09216	81822	84645	86070
Wick	075	71811	83022	07211	55572	09302	81625	85650	86360
Sule Skerry	010	72318	84258	06410	60938	08213	86360		
Cape Wrath	049	52309	83018	06509	38572	09214	82825	83630	85070
Stornoway	026	22010	75021	06010	18432	08211	81812		
Benbecula	022	11911	70021	05610	12441	09303	81712		
Tiree	100	71905	64616	06009	4842/	09601	81710	83640	87556
Aldergrove	917	81910	65026	07611	5532/	10708	81706	85630	88460
Malin	980	81909	61616	06510	5642/	10501	84716	88459	
Belmullet	976	72803	76026	06510	784//	08500	81715	83820	86636
Birr	965	81906	64606	08611	864//	09705	85712	88630	
Dublin	969	72206	80605	08812	754//	09708	82716	86632	
Shannon	962	71909	82216	08311	764//	10709	81710	84715	87630
Roches Point	952	71908	70206	10111	6547/	10707	82710	86635	86359
Valentia	953	53009	75216	08911	55400	10508	82717	84632	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00060	02	+	+
Hurn	862	00060	04	+	+
Manston	797	00080	05	+	+
Gatwick	776	00060	02	+	ifff
Kew	775	00070	01	+	+
Heathrow	772	00100	05	+	+
Honington	586	00100	08	+	+
Wattisham	590	00100	08	+	+
Gorleston	497				
Aberporth	502	92101	06	+	ir_oir_o
Filton	628	00100	03	+	+
Rhoose	715	00100	05	+	+
Hartland Point	703	00120	09		
Mount Batten	827	97090	07	+	d_o
St.Mawgan	817	97111	08	+	ir_o
Scilly	804	00140	10	+	+
Culdrose	809	94110	09	+	ir_o
Guernsey	894	00100	02	+	+
Elmdon	534	00070	04	+	+
Cardington	559	00070	03	+	+
Wittering	462	00080	05	+	+
Watnall	354	00090	03	+	+
Shawbury	414	00110	05	+	+
Finningley	360	00090	06	+	+
Spurn Point	396			+	+
Leeming	257	00100	08	+	+
Tynemouth	262	00110	09	+	+
Carlisle	222	97091	08	ir_o	r_o
Valley	302	97120	11	+	r_o
Ringway	334	00110	08	+	+
Squires Gate	318	99//0			+
Ronaldsway	204	97110	09	+	ir_o
Mull of Galloway	131	94101			
Eskdalemuir	162	03101	09	+	r_od_or
Prestwick	135	95111	11	r_o	$r_od_or_odr$
Abbotsinch	140	02111	11	+	$r_or_oirr_or_o$
Leuchars	171	91111	09	d_or_o	r_or_o
Dyce	091	97101	08	+	r_oir_o
Lerwick	005			ir_o	ir_o
Wick	075	97101	08	pr_o	pr_o
Sule Skerry	010	97092	08		
Cape Wrath	049	91071	06	ir_opr_o	+
Stornoway	026	91081	06	+	+
Benbecula	022	00091	07	jp	+
Tiree	100	05091	09	rrr_oir_o	$ir_or_or_or$
Aldergrove	917	92101	10	r_o	$d_or_o-r_opr_o$
Malin	980	10			
Belmullet	976	0509	09		
Birr	965	9610	10		
Dublin	969	9711	10		
Shannon	962	0310	10		
Roches Point	952	0110	09		
Valentia	953	0510	10		

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	23001	62506	97012	17510	65500	00713	86620	/////	05009	11010	30201	27106
L	99569	70207	23004	82917	97031	02209	4847/	61002	83818	88360	0//07	11073	30403	26008
M	99656	10007	23004	11619	97010	07008	10930	00216	81359	/////	0//07	10804	30705	15702
R	99470	70170	23004	82615	97022	17214	785//	00814	82820	87650	0//12	11528	30604	34002

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	23061	52611	97031	14311	50950	00719	/////	/////	00209	11021	30403	27905
L	99569	70204	23064	63016	97256	01409	48472	00502	82815	83625	0//07	11097	30302	25007
M	99657	10005	23064	81324	97031	07208	3557/	00505	83630	88459	0//07	10786	30504	15704
R	99470	70170	23064	72517	97038	14414	785//	00609	81820	87626	0//14	11527	30604	30803

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

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No. 42948

Date of Issue SUNDAY 24 JUNE 1979

OBSERVATIONS at 12h. 23 June 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	71706	82022	12216	32678	09813	83830	87075	
Hurn	862	71714	80032	13017	21532	09708	82822	86070	
Manston	797	61210	57052	13118	22631	11712	82830	86075	
Gatwick	776	71905	82022	13117	28532	10814	81822	87075	
Kew	775	71707	80022	12817	52631	09816	85835	85075	
Heathrow	772	61807	80012	12718	48632	12614	83832	84075	
Honington	586	61910	86031	12318	11602	04712	81842	86078	
Wattisham	590	51711	84022	13018	11602	08712	81830	85075	
Gorleston	497	41613	60020	14014	00901	11709	84075		
Aberporth	502	81911	68806	10913	6847/	11705	86815	88359	
Filton	628	72909	80032	12716	785//	11607	82828	87635	
Rhoose	715	72505	82012	12315	58472	10705	81818	84635	86462
Hartland Point	703	72718	82802	12013	3257/	10704	83820	87460	
Mount Batten	827	72008	75255	13114	6857/	11705	83822	85635	87360
St.Mawgan	817	82107	62612	12713	6547/	11604	82712	86624	88460
Scilly	804	72309	75025	13015	4847/	12804	82818	84625	87360
Culdrose	809	82507	75022	12813	5842/	12803	82816	83620	88460
Guernsey	894	70502	81022	13315	38532	10810	83820	86075	
Elmdon	534	82007	68022	12116	48507	08808	84825	88272	
Cardington	559	72110	65022	12518	6863/	10611	85830	84362	
Wittering	462	72109	80022	11818	32602	09712	83832	87075	
Watnall	354	82209	75032	11917	4851/	09709	84828	88462	
Shawbury	414	82010	75032	11714	884//	10803	82818	88624	
Finningley	360	72112	80022	11618	32603	09708	83830	87075	
Spurn Point	396	71608	58032	12019	42571	12710	84825	85360	87075
Leeming	257	81810	84022	10616	886//	09706	84834	88640	
Tynemouth	262	81510	61022	10213	3557/	09606	83625	88358	
Carlisle	222	82307	50596	09712	854//	11504	82710	84617	88626
Valley	302	71919	80026	09814	1848/	10602	81815	86358	
Ringway	334	81908	70602	11315	7857/	09705	83620	86645	88462
Squires Gate	318	81810	70606	10714	6842/	12802	81710	83815	85645
Ronaldsway	204	71915	70212	09013	6833/	11604	81708	86650	
Mull of Galloway	131	81812	74028	07511	884//	11607	84815	88620	
Eskdalemuir	162	82015	40616	09411	883//	10503	84709	84818	88625
Prestwick	135	72114	60606	07513	6847/	10604	81710	86616	87460
Abbotsinch	140	82308	50638	07411	883//	10701	82706	84710	87618
Leuchars	171	81511	72616	08313	4542/	11804	82712	83630	88459
Dyce	091	81717	80036	08514	2547/	11707	82714	88460	
Lerwick	005	81610	02616	10310	850//	10007	83700	85702	88640
Wick	075	71508	65216	07611	38438	11802	81816	83650	86362
Sule Skerry	010	81103	81216	07210	1141/	10002	81815	88458	
Cape Wrath	049	71405	80606	06910	775//	09001	87720		
Stornoway	026	71609	80021	06211	5847/	09801	81815	85640	
Benbecula	022	62310	80031	05913	12502	06000	81820	86075	
Tiree	100	71607	75216	05911	6827/	10400	83705	84640	87359
Aldergrove	917	72306	68258	06712	784//	11804	86816		
Malin	980	73107	78606	06311	784//	08500	83714	87642	
Belmullet	976	52513	82031	06913	535/2	08101	84821	81921	
Birr	965	62408	84028	07915	625//	05702	86822		
Dublin	969	72412	86038	07616	785//	08710	85826	83635	
Shannon	962	72707	82038	08814	786//	05801	82830	86645	
Roches Point	952	71913	75258	09314	784//	11606	83817	87638	
Valentia	953	22808	82011	09714	28500	08202	81822		

OBSERVATIONS at 18h. 23 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	82108	82022	10515	7851/	10604	83820	86628	88462
Hurn	862	72307	75022	11015	785//	10607	81825	87656	
Manston	797	81308	56052	10616	35777	11612	83656	84361	88270
Gatwick	776	72209	80022	10816	1167/	10707	81835	83362	
Kew	775	72005	80032	09918	11672	09709	81840	85465	87070
Heathrow	772	72206	81022	09718	11672	10609	81845	83465	87072
Honington	586	81511	70032	10017	38637	11609	81832	83360	88270
Wattisham	590	81312	60032	10316	8097/	11613	85362	88465	
Gorleston	497	81316	60021	11115	50977	11715	85360	88275	
Aberporth	502	72012	66808	09013	6843/	10610	81712	85822	87359
Filton	628	82706	70615	10614	6542/	12606	81712	86635	88459
Rhoose	715	82704	65616	10412	6542/	11808	83616	86650	88458
Hartland Point	703	82513	75028	09813	5857/	11712	83825	85635	88460
Mount Batten	827	72608	70616	11013	6847/	11711	83810	83620	87462
St.Mawgan	817	72105	80026	10713	783//	12709	81708	83814	87635
Scilly	804	72309	80028	10914	784//	10711	81818	87630	
Culdrose	809	62307	75016	10814	48479	11711	82810	84362	
Guernsey	894	73407	81022	11513	48688	09810	82840	84656	85362
Elmdon	534	81806	66602	09815	1562/	09712	81640	88462	
Cardington	559	72606	68022	09717	2567/	10613	82640	87362	
Wittering	462	72406	78012	09417	35618	09711	83635	86466	87270
Watnall	354	82105	70606	09616	3562/	10710	83640	88459	
Shawbury	414	72308	61218	09613	754//	11505	84618	87645	
Finningley	360	81706	72026	09317	15627	08711	81630	85465	88270
Spurn Point	396	81209	57022	09414	8091/	12711	88460		
Leeming	257	81405	61216	09214	7567/	12807	87640	88459	
Tynemouth	262	81911	69606	08715	5562/	10706	85630	88458	
Carlisle	222	72609	84026	08016	48531	09607	83828	85360	
Valley	302	62017	82026	07914	12482	10708	81818	83358	
Ringway	334	82508	56638	09512	7542/	11708	81712	86638	88459
Squires Gate	318	71708	70616	08813	7847/	11507	81710	87635	
Ronaldsway	204	61812	70032	07611	684//	10806	81710	86650	
Mull of Galloway	131	62115	80031	06811	656//	11204	86630		
Eskdalemuir	162	22013	81018	08212	28540	09504	81825		
Prestwick	135	72414	70806	06913	6843/	09500	81715	84820	86650
Abbotsinch	140	62314	80026	06414	6853/	10503	83820	86642	
Leuchars	171	61902	82016	07014	685//	10603	82824	85650	
Dyce	091	71710	68026	07413	38372	12603	81708	83362	85364
Lerwick	005	91509	01616	09510	9////	10604	89/00		
Wick	075	71507	65608	06311	5843/	10001	81712	84650	86360
Sule Skerry	010	81402	48636	05311	3742/	10708	83710	88558	
Cape Wrath	049	83202	64606	06409	874//	09501	88710		
Stornoway	026	61610	82026	06210	12432	09204	81714	85364	
Benbecula	022	12007	83011	06112	12341	08302	81708		
Tiree	100	72407	86158	06112	784//	07303	83815	86656	
Aldergrove	917	63607	60808	06313	634//	10500	81710	83915	
Malin	980	50104	84028	06512	58500	09400	82820	84640	
Belmullet	976	42312	83028	06512	39531	08501	83820	81920	
Birr	965	72903	84031	06914	685/2	06604	85823		
Dublin	969	72504	86028	06715	4857/	08605	81825	83650	86459
Shannon	962	32709	84018	08014	38502	06701	82828		
Roches Point	952	31912	82031	07712	38502	09608	83820		
Valentia	953	72507	80031	08913	725//	09603	87822		

OBSERVATIONS during DAY

Station	iii	RRT×TE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00170	032	+	+
Hurn	862	00180	053	+	+
Manston	797	00190	095	+	+
Gatwick	776	00190	063	+	+
Kew	775	00190	059	+	+
Heathrow	772	00190	061	+	+
Honington	586	00200	087	+	+
Wattisham	590	00190	096	+	+
Gorleston	497		103		
Aberporth	502	05141	011	ir.pr.prpR	pr.
Filton	628	12162	017	+	d.r.rRrR
Rhoose	715	06151	017	r.	r.r.rr.r.rrr.
Hartland Point	703	91130	002		
Mount Batten	827	01151	006	pr.	r.r.
St.Mawgan	817	01151	000	r.r.	r.r.pr.
Scilly	804	02152	006	id.r.r.	prrr
Culdrose	809	96151	022	ir.r.r.	r.r.ir.
Guernsey	894	00150	037	+	+
Elmdon	534	91171	023	+	ir.r.r.
Cardington	559	00190	058	+	+
Wittering	462	00190	049	+	+
Watnall	354	94181	031	+	r.r.
Shawbury	414	10161	022	pr.	r.rR
Finningley	360	96191	035	+	r.-r.r.r
Spurn Point	396			+	+
Leeming	257	04181	012	r.r.	r.r.Rr
Tynemouth	262	02171	003	+	ir.r.r.
Carlisle	222	03171	026	rir.iRrd.r.dr	pr.
Valley	302	97160	031	r.	pr.
Ringway	334	07161	017	r.r.	r.pr.rr
Squires Gate	318	03171	004	r.rR	r.r.rr
Ronaldsway	204	97140	050	ir.	+
Mull of Galloway	131	97121			
Eskdalemuir	162	02131	041	r.drrpr.	+
Prestwick	135	03161	007	d.r.Rr.pr.	pr.
Abbotsinch	140	07161	023	pr.iRrrr.	+
Leuchars	171	03161	013	r.r.r	pr.
Dyce	091	92161	017	ir.r.d.r.	ir.r.
Lerwick	005	02121	029	r.r.rrifd.r.	FFr.r.rr
Wick	075	01131	009	ir.ir	ir.pr
Sule Skerry	010	12122			
Cape Wrath	049	07112	011	ir.rr	irir.if
Stornoway	026	94111	072	ir.r.r.	+
Benbecula	022	00141	151	+	+
Tiree	100	01131	020	ir.rpr.	jp
Aldergrove	917	05151	038	pr.prpRpr.	pr.
Malin	980	0612	123		
Belmullet	976	9714	122		
Birr	965	0116	049		
Dublin	969	0217	030		
Shannon	962	0216	064		
Roches Point	952	9715	049		
Valentia	953	0014	092		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

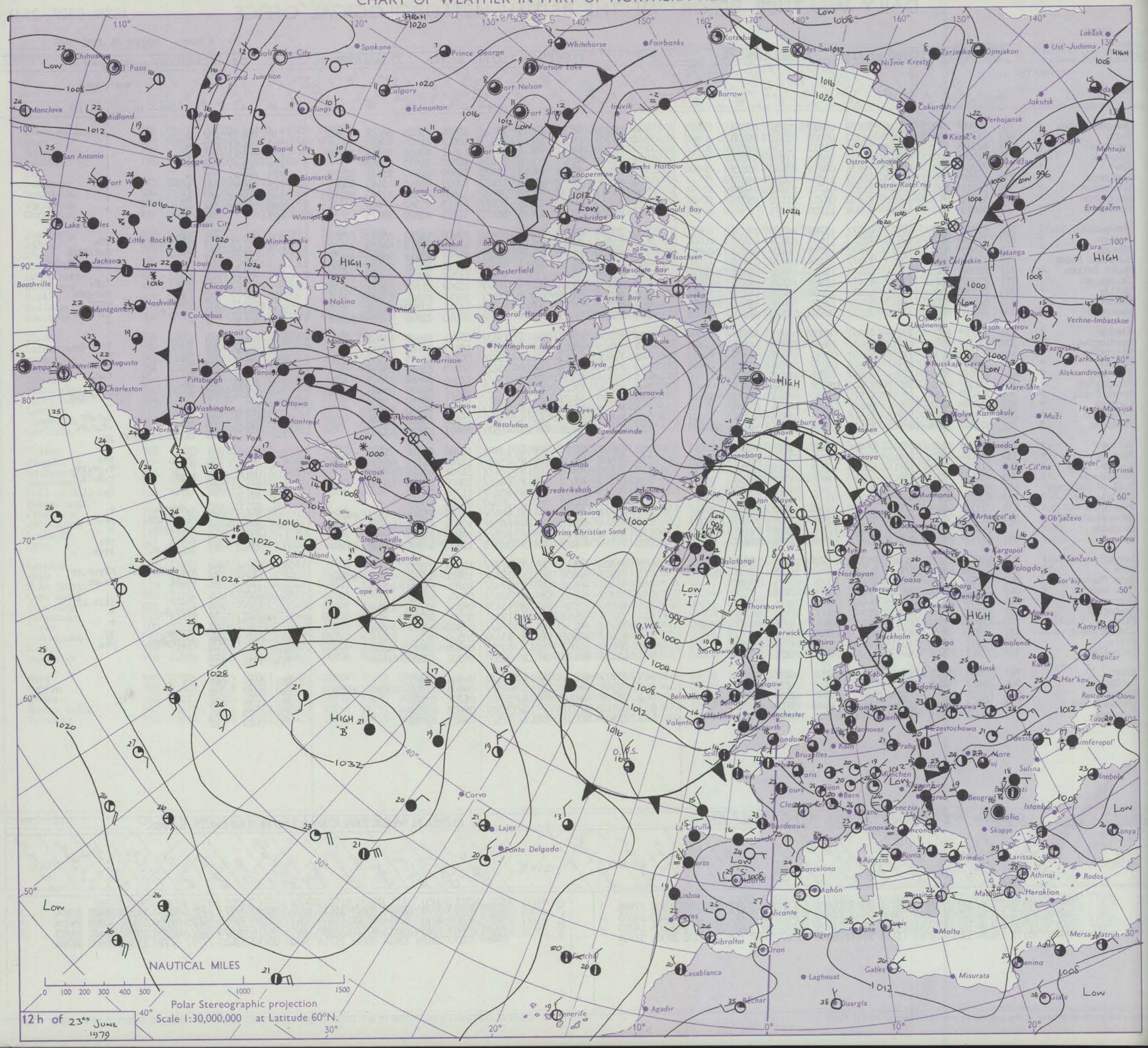
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	23121	32712	98021	14711	00902	00302	/////	/////	00209	11097	30504	27106
	99568	70202	23124	53017	97018	03809	58400	00110	83815	83635	0//06	11105	30403	24005
	99658	10005	23124	11619	97016	09708	10970	00226	81359	/////	0//08	10789	30604	14703
	99470	70171	23124	53314	98015	15114	58500	00208	82820	84650	0//13	11536	30301	31704

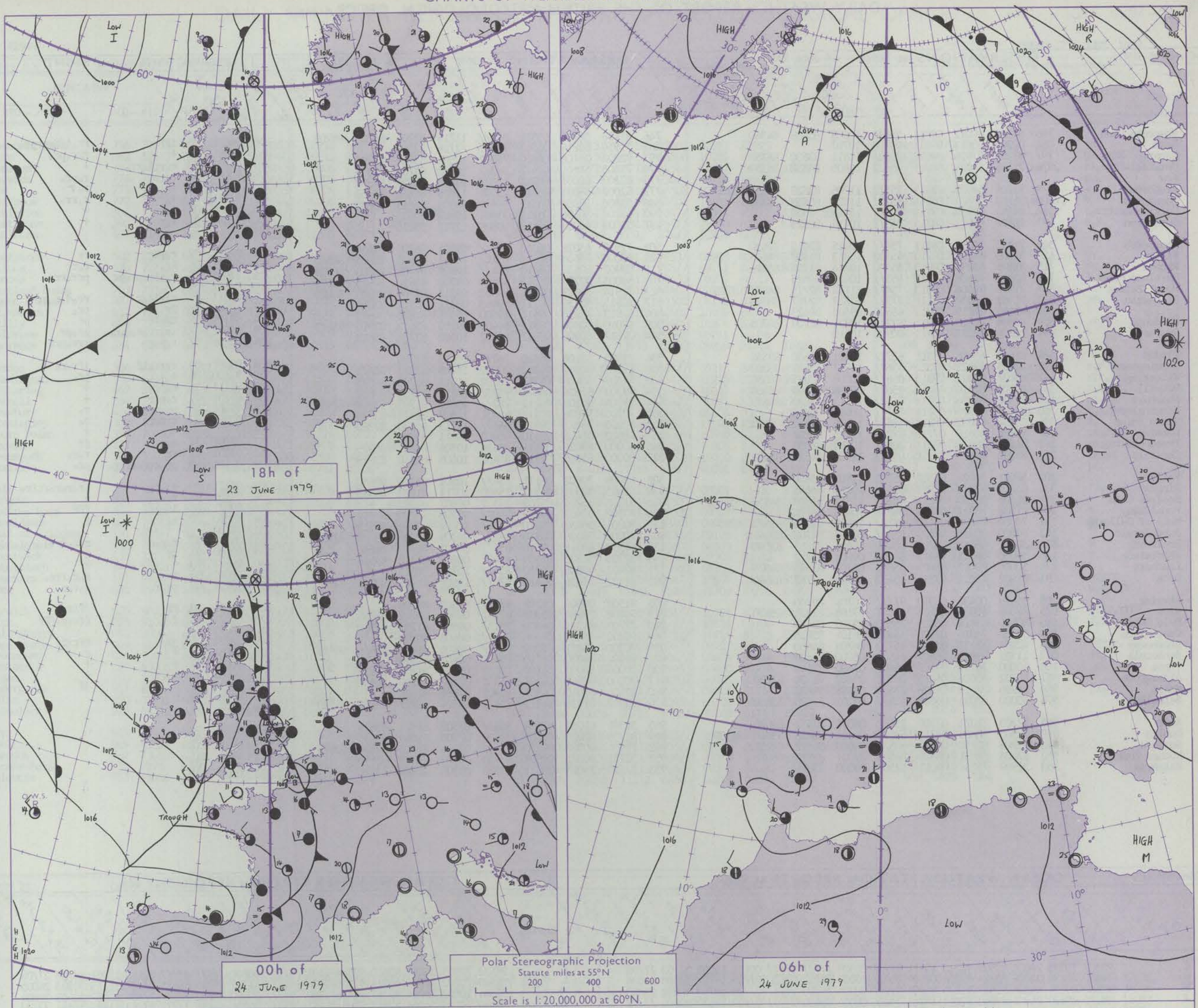
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	23181	92609	93474	15110	9////	00102	/////	/////	00110	11037	30403	27106
	99568	70200	23184	62914	97808	05409	684//	00208	85815	84635	0//06	11121	30303	26006
	99659	10003	23184	11615	97020	13708	00901	00214	81070	/////	0//03	10797	30402	99/03
	99469	70170	23184	33414	98011	16714	34500	00110	83620	/////	0//10	11544	30402	31704

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday SUNDAY 24 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a ridge of high pressure over the Low Countries moved away eastwards as a broad trough of low pressure associated with a cold front over north-western parts extended southeast to eastern districts.

During the next 24 hours a broad trough of low pressure is expected to become slow-moving over the North Sea with a north-westerly airflow over most of the British Isles.

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

Code FM 11.V — **OBSERVATIONS at 00h.** 24 June 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	62302	80012	09011	55631	10608	85638	84360	
Hurn	862	02303	65011	09411	00900	10707			
Manston	797	83103	57926	08612	3568/	11811	83630	88358	
Gatwick	776	71705	61026	09011	45632	10805	84630	84359	
Kew									
Heathrow	772	71904	64032	08413	35572	11806	83628	84359	87075
Honington	586	81703	50602	06614	5577/	11823	85650	88360	
Wattisham	590	81108	45632	08112	8072/	11815	88550		
Gorleston	497	82308	66022	08715	855//	10716	88625		
Aberporth	502	71707	70038	06911	754//	10815	83615	87650	
Filton	628	52203	64016	08710	45330	10813	81707	84645	
Rhoose	715	51802	65286	08010	55300	10814	81706	85615	
Hartland Point	703	82012	72608	07312	855//	10818	88625		
Mount Batten	827	71909	70606	08513	754//	11718	82715	84630	87650
St.Mawgan	817	81805	58638	08111	2732/	10819	82707	88540	
Scilly	804	43115	70219	08811	45500	09508	84623		
Culdrose	809	80704	60616	06911	872//	10831	86703	88705	
Guernsey	894	02309	82021	10911	00900	10710			
Elmdon	534	81602	65636	08311	6572/	10811	86650	88558	
Cardington	559	82805	62022	08212	5567/	11807	85641	88360	
Wittering	462	83007	64022	07813	856//	10808	82635	88656	
Watnall	354	80000	62616	08611	2562/	10708	82640	88460	
Shawbury	414	81906	80036	07911	855//	10713	83622	88630	
Finningley	360	81602	58626	08511	857//	10610	88650		
Spurn Point	396	83208	60032	08214	5567/	10508	85630	88460	
Leeming	257	81605	50616	07711	871//	11713	88702		
Tynemouth	262	81506	39616	07511	8062/	10714	88530		
Carlisle	222	81802	60618	07111	855//	11809	84620	88630	
Valley	302	52011	70028	06512	55700	11810	85656		
Ringway	334	61704	57216	07911	656//	10715	86645		
Squires Gate	318	61606	56258	07211	48531	11812	81820	84656	85360
Ronaldsway	204	81902	65212	06511	862//	10808	86704	88707	
Mull of Galloway	131	70000	78032	06410	5522/	10806	81703	85620	87458
Eskdalemuir	162	80000	60616	07609	853//	08807	84708	88642	
Prestwick	135	50202	65018	06709	58431	09604	82815	83640	
Abbotsinch	140	50000	65012	06411	58400	09802	83712		
Leuchars	171	50000	70012	06609	35602	08703	83645	84075	
Dyce	091	61402	75012	07311	45432	10804	81712	83640	
Lerwick	005	91609	00436	08910	9////	10704	89/00		
Wick	075	72802	80036	07108	65641	07104	81635	86650	
Sule Skerry	010	30000	32016	06709	35500	09208	83625		
Cape Wrath	049	52302	74016	07008	55400	08101	85615		
Stornoway	026	42601	82031	06607	45730	06704	84650		
Benbecula	022	11502	83020	06607	14501	06000	81620		
Tiree	100	10000	70111	06407	15601	07400	81640		
Aldergrove	917	50702	80018	06410	28501	09802	81820	83080	
Malin	980	21905	82011	06808	28500	06601	81820		
Belmullet	976	50000	80031	06609	585//	08201	81820	85640	
Birr	965	52203	81021	07808	25602	06001	82632	84070	
Dublin	969	72505	82808	06711	6853/	08603	82825	85640	86359
Shannon	962	62704	82258	08110	685//	08000	81822	86650	
Roches Point	952	62603	62031	08509	28502	07001	81820	86072	
Valentia	953	32909	75258	09011	32500	09000	83824		

OBSERVATIONS at 06h. 24 June 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	81408	50214	05511	870//	11718	83701	86703	88708
Hurn	862	71914	62216	05513	763//	12726	87708		
Manston	797	72308	25106	06610	760/2	10501	85701	86708	
Gatwick	776	72005	50101	07411	3628/	10702	83704	85359	
Kew	775	62203	60031	06312	15632	10703	81635	84359	
Heathrow	772	62007	58031	06313	25571	11706	81620	85359	
Honington	586	52906	56056	05512	58400	10504	81815	85640	
Wattisham	590	43108	50106	05811	35601	10607	83635		
Gorleston	497	52009	48039	05113	00908	12712	85275		
Aberporth	502	72910	65026	06010	753//	09301	86708	87650	
Filton	628	80000	35636	05611	6522/	10711	83705	85635	88545
Rhoose	715	82902	30638	05310	851//	10507	81702	83703	86709
Hartland Point	703	53005	82258	06511	48403	09303	83810	84625	85075
Mount Batten	827	72814	75029	07211	49332	09212	81708	81918	85075
St.Mawgan	817	62915	65156	08111	49463	08311	81912	83814	
Scilly	804	52913	70258	09411	59500	09301	81920	84623	
Culdrose	809	63010	70806	08911	69400	09210	83813	83916	85622
Guernsey	894	72817	80806	08811	62432	10502	82710	85813	
Elmdon	534	71805	58106	05610	762//	10609	87704		
Cardington	559	62203	60042	06012	20932	11708	82362	86075	
Wittering	462	42405	50106	05312	26202	11611	81703	84075	
Watnall	354	72203	65026	05511	7523/	10710	83704	87622	
Shawbury	414	71804	50108	05211	782//	10610	81705	83816	87630
Finningley	360	72105	57036	05411	48431	11509	81818	83624	
Spurn Point	396	73603	56022	04813	5667/	11713	85730	87360	
Leeming	257	40502	01426	05110	00902	09611	84070		
Tynemouth	262	60000	69026	05111	25636	10708	82630	86075	
Carlisle	222	60000	65016	04911	58432	10606	81818	83623	
Valley	302	83006	70602	05111	854//	10501	81710	88650	
Ringway	334	61605	58031	04911	25480	10711	81712	85358	
Squires Gate	318	31205	15284	05109	28532	09607	81820		
Ronaldsway	204	70502	02462	04909	760//	09603	85700	87702	
Mull of Galloway	131	80203	50652	05310	2722/	10701	82705	88515	
Eskdalemuir	162	70000	58026	05210	782//	09708	82704	83825	87635
Prestwick	135	61502	68011	05510	654//	09702	81710	86650	
Abbotsinch	140	52703	56102	05109	45401	08802	81710	84618	
Leuchars	171	82402	40636	04810	854//	10704	88615		
Dyce	091	81102	35636	05411	870//	11607	81701	83702	87703
Lerwick	005	91505	00604	08209	9////	09503	89/00		
Wick	075	80406	25604	05909	871//	09707	85702	88705	
Sule Skerry	010	72702	81021	06309	2513/	09502	81702	87360	
Cape Wrath	049	91102	01454	06108	9////	08602	89/00		
Stornoway	026	70000	83031	06209	5842/	08801	81818	83656	85462
Benbecula	022	11502	82020	06210	18401	09601	81818		
Tiree	100	20000	58030	06109	19032	09501	81701	81918	
Aldergrove	917	50000	50401	06107	45331	07500	81706	84640	
Malin	980	22106	81010	06507	18502	07101	81820		
Belmullet	976	72907	81038	06711	734//	09204	81717	83820	81920
Birr	965	52301	81011	07309	585//	07302	81821	85634	
Dublin	969	32705	82028	06607	38430	07203	81818	83635	
Shannon	962	72904	80028	08210	734//	09306	81710	84824	83924
Roches Point	952	32711	80021	08509	38430	08303	81818	83640	
Valentia	953	32910	75018	09611	38500	09308	81824	83640	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	04081	03	ifF	Fr₀iffrprpr₀
Hurn	862	02091	04	+	rRr₀pr₀
Manston	797	06101	08	r₀rtl₀rr₀	+
Gatwick	776	95081	05	r₀r	r₀pr₀
Kew	775	91110	05	+	r₀r
Heathrow	772	97111	07	+	r₀rr₀
Honington	586	97090	08	r₀	+
Wattisham	590	03091	08	r₀r	+
Gorleston	497				
Aberporth	502	09091	09	r₀rRr	rr
Filton	628	08091	06	Rr₀	r₀rr
Rhoose	715	11091	05	r₀ifr₀pr₀pr	prr₀rr₀
Hartland Point	703	04101	09		
Mount Batten	827	03111	09	r₀tlr₀r	rr₀d₀r₀pr
St.Mawgan	817	12101	09	Rr	pr₀
Scilly	804	09101	08	RRtlr	pr
Culdrose	809	09092	07	irrrr₀r₀d₀d₀	pr₀pr
Guernsey	894	05101	07	r₀r₀r	rrr₀pr₀
Elmdon	534	03081	05	r₀r₀rif	ifr₀r₀
Cardington	559	97100	06	+	pr₀
Wittering	462	91111	10	r₀	+
Watnall	354	01101	07	r₀r₀r	+
Shawbury	414	92101	08	pr₀	r₀
Finningley	360	03091	07	rrr₀r₀	r₀
Spurn Point	396			+	+
Leeming	257	01091	07	r₀r₀	ff
Tynemouth	262	03101	10	rr	r₀r₀
Carlisle	222	01101	09	pr₀r₀r₀rr₀r₀	pr₀
Valley	302	02111	09	+	ir₀r₀r₀rrir₀
Ringway	334	95101	07	r₀r₀	+
Squires Gate	318	97071	04	ir₀pr₀	fFF
Ronaldsway	204	93090	07	r₀	f
Mull of Galloway	131	14102			
Eskdalemuir	162	05091	07	r₀r₀r	r₀r₀Rrr₀
Prestwick	135	00050	01	jf	+
Abbotsinch	140	00071	03	+	+
Leuchars	171	06092	05	ir₀	r₀r₀rrr₀
Dyce	091	03101	08	pr₀r₀	r₀r₀r
Lerwick	005	97091	09	FF	FFir₀
Wick	075	01071	03	f	ffrrr₀fFF
Sule Skerry	010	00072	01		
Cape Wrath	049	02072	05	jf	FFrrff
Stornoway	026	00061	03	+	+
Benbecula	022	00061	01	+	+
Tiree	100	00041	51	+	+
Aldergrove	917	00051	02	+	jf
Malin	980	9706	03		
Belmullet	976	9508	04		
Birr	965	9706	04		
Dublin	969	0307	06		
Shannon	962	0109	07		
Roches Point	952	9707	03		
Valentia	953	0109	07		

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	92509	92515	15511	9////	00308	/////	/////	00111	11052	3//02	27/06
	L	99568	70199	24004	82814	97258	07109	884//	00007	84818	88630	0//06	11122	30303	26006
	M	99660	10002	24004	91417	91476	14308	9////	00804	89/03	/////	0//08	10790	30402	22803
	R	99470	70170	24004	23013	97011	18213	25600	00004	82630	/////	0//09	11539	30604	/////

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	92610	92514	14911	9////	00601	/////	/////	00111	11061	3//03	27/06
	L	99569	70202	24064	63214	97216	07809	654//	61309	83710	86625	0//07	11115	30303	26005
	M	99661	10002	24064	91217	91456	13807	9////	00000	89/02	/////	0//08	10807	30503	22804
	R	99469	70168	24064	82818	97031	16514	855//	00706	88626	/////	0//13	11539	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. 42949

Date of Issue MONDAY 25 JUNE 1979

OBSERVATIONS at 12h. 24 June 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	32815	83258	06814	38502	08214	82825		
Hurn	862	52613	80028	08015	49403	09212	82915	83820	
Manston	797	52219	83018	06216	52430	10806	85816		
Gatwick	776	72414	84258	06615	785//	10302	84822	83645	
Kew	775	72513	75808	05914	6953/	08304	81920	84825	86360
Heathrow	772	72514	64158	05713	69442	09306	81915	85824	
Honington	586	71811	75299	04214	694/2	12809	81916	83824	85650
Wattisham	590	71912	68016	04715	52402	10810	85814	85075	
Gorleston	497	81920	48979	05613	835//	11303	88925		
Aberporth	502	22815	81011	08012	22402	10209	82817		
Filton	628	72713	80806	07213	59508	10211	81920	84645	85275
Rhoose	715	32618	83016	07514	28501	08211	82822		
Hartland Point	703	73310	88258	09013	4847/	09211	84810	85360	
Mount Batten	827	42614	85258	10313	48500	10212	84822		
St.Mawgan	817	72612	80258	10713	794//	10111	81912	83816	86640
Scilly	804	22915	81018	12416	29400	11211	81918		
Culdrose	809	62814	60158	11014	69430	09309	81916	85820	
Guernsey	894	62618	80808	11914	69403	10315	84814	82925	
Elmdon	534	82711	63612	04911	7837/	09502	81708	83815	86622
Cardington	559	82310	57958	04311	873//	11508	88707		
Wittering	462	82308	59626	03911	884//	10710	83816	88645	
Watnall	354	72705	64252	03916	784//	10710	82818	83822	87640
Shawbury	414	83208	65616	05711	884//	10309	84816	88622	
Finningley	360	40502	70011	03516	28581	08811	81825		
Spurn Point	396	70000	60022	03315	785//	11714	84820	84625	
Leeming	257	70202	59178	03415	794/3	09709	81912	86820	
Tynemouth	262	51002	61802	03513	43530	11808	84925		
Carlisle	222	52707	80028	03617	58601	09711	85830		
Valley	302	63311	78016	06413	684//	09206	82812	86814	
Ringway	334	82813	56802	04213	884//	10505	83712	86814	
Squires Gate	318	73008	75021	04713	794//	11701	82818	82920	85650
Ronaldsway	204	73011	82014	05713	58403	08202	81714	84650	85075
Mull of Galloway	131	63517	80016	05313	6853/	13701	84825	83630	
Eskdalemuir	162	70406	80871	03513	795//	09608	83920	84824	
Prestwick	135	23113	86021	04815	12502	07707	81825		
Abbotsinch	140	43311	86021	03716	38632	07711	83832		
Leuchars	171	83208	75616	03313	5837/	11711	81707	85812	88465
Dyce	091	80702	58216	03612	7522/	11713	81705	83709	86650
Lerwick	005	90703	00456	07010	9////	10810	89/00		
Wick	075	91005	03616	04610	9////	10809	89/00		
Sule Skerry	010	80000	66808	05511	5851/	10705	85625	88458	
Cape Wrath	049	81402	60636	05809	874//	09503	88715		
Stornoway	026	60606	82022	05913	12432	10706	81818	85364	
Benbecula	022	43005	83151	06012	48401	08602	83815		
Tiree	100	50204	86011	05812	48401	08501	83818		
Aldergrove	917	63410	70151	06213	634//	08501	82918	83823	85640
Malin	980	32911	88010	06112	23402	08703	82818	81918	
Belmullet	976	42812	83018	08114	435//	09105	84820	81920	
Birr	965	72910	80808	08112	735//	09303	86920	83636	
Dublin	969	42812	88011	06615	42500	06400	84824		
Shannon	962	73010	82028	09413	785//	07207	83823	86645	
Roches Point	952	72710	82808	10013	785//	08208	85822	83650	
Valentia	953	62810	82808	11513	68500	09211	85824		

OBSERVATIONS at 18h. 24 June 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	22717	86151	09314	23502	07211	81925		
Hurn	862	42315	82158	10414	43500	10209	81920		
Manston	797	72807	60919	08711	6956/	09117	86820	81920	
Gatwick	776	22418	82258	09114	29600	09216	81930		
Kew	775	53005	81028	08514	58502	08210	84825		
Heathrow	772	43104	81019	08114	49501	10109	81920	83830	
Honington	586	82512	58619	06411	7547/	10317	83712	83620	85630
Wattisham	590	72515	70219	07311	754//	09220	82712	87630	
Gorleston	497	82216	66219	05512	874//	10209	88715		
Aberporth	502	72616	84151	08812	7853/	08103	81820	87640	
Filton	628	72710	65258	09314	785//	09111	86822	83635	
Rhoose	715	42720	81030	09413	48430	09209	84817		
Hartland Point	703	42914	83018	10513	42400	09106	84810		
Mount Batten	827	52817	81018	12015	52500	08110	85822		
St.Mawgan	817	42715	84038	12415	48401	10109	84818		
Scilly	804	22813	81018	13815	22400	10204	82818		
Culdrose	809	52913	80038	13013	58401	08211	84816		
Guernsey	894	22620	83028	13913	29433	09208	81814	81920	
Elmdon	534	62812	62806	07313	684//	09211	84818	85656	
Cardington	559	72709	80609	07513	2947/	10215	81915	86360	
Wittering	462	82612	81606	06012	884//	10217	82815	85823	88645
Watnall	354	72610	60806	06211	7847/	09211	83814	87640	
Shawbury	414	62613	75256	07112	6843/	09106	83818	85650	
Finningley	360	82607	65219	04814	6857/	11109	81820	86640	88458
Spurn Point	396	83214	56258	04111	885//	10309	82820	88625	
Leeming	257	70808	70299	03614	795//	10205	81922	83830	86656
Tynemouth	262	60000	66258	02912	5353/	10400	85925		
Carlisle	222	62708	84018	03016	686//	08301	84830	85645	
Valley	302	72611	82031	07113	785//	08001	81828	87645	
Ringway	334	72812	75038	06314	28531	08312	82820	86075	
Squires Gate	318	52718	86012	05914	28532	09207	81820	84072	
Ronaldsway	204	42211	84031	06012	38401	09002	81711	83650	
Mull of Galloway	131	73008	83031	05711	4853/	08103	81820	84630	87360
Eskdalemuir	162	12913	86019	02915	18502	06103	81825		
Prestwick	135	23215	89030	04315	18602	07501	81832		
Abbotsinch	140	62910	86031	03215	29563	05103	81924	85070	
Leuchars	171	72813	70158	01814	6847/	10606	81710	85818	86362
Dyce	091	83305	34616	01611	852//	11709	81703	84705	88650
Lerwick	005	80606	30605	04010	851//	10721	82702	85704	88615
Wick	075	93602	01606	02510	9////	10714	89/00		
Sule Skerry	010	83605	48616	03310	5722/	10714	85705	88558	
Cape Wrath	049	80102	48616	03009	874//	09721	88710		
Stornoway	026	70109	82028	04912	784//	09605	85816	86626	
Benbecula	022	23110	82150	05513	29463	08400	82916		
Tiree	100	42910	89031	05013	38532	09603	83823		
Aldergrove	917	73305	80038	06212	734//	09301	81918	83824	85640
Malin	980	32914	89018	06412	23430	08002	81818	81918	
Belmullet	976	72810	80038	08712	6946/	08103	81718	85920	
Birr	965	62811	83018	08414	685//	06000	83822	83636	
Dublin	969	72705	75808	07612	735//	08500	83920	83825	85645
Shannon	962	62811	86258	10313	684//	07203	81718	85645	
Roches Point	952	72909	82258	10612	785//	08205	86820	86643	
Valentia	953	62704	82258	11312	68500	10802	85824	83640	

OBSERVATIONS during DAY

Station	iii	$R_RT_TT_xT_E$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97170	101	pr₀	jp
Hurn	862	04171	103	pr₀pr	pr₀prpR
Manston	797	09171	061	pr₀r₀phrpr₀	tl₀hrtl₀rpr
Gatwick	776	01170	070	pr₀	pr₀
Kew	775	01160	063	rr₀pr₀pr	+
Heathrow	772	91171	055	r₀pr₀prtl₀r₀	+
Honington	586	08161	035	pRprtl₀Rr₀r	r₀rrir₀
Wattisham	590	00161	033	r₀rtlr₀	r₀r₀
Gorleston	497		021		
Aberporth	502	97131	089	+	pr₀
Filton	628	97161	064	r₀pr₀	pr₀
Rhoose	715	00150	105	+	+
Hartland Point	703	97130	083		
Mount Batten	827	03151	096	pr	pr₀
St.Mawgan	817	00151	105	prphrpr₀	+
Scilly	804	97160	122	+	pr₀
Culdrose	809	01160	119	pr₀	+
Guernsey	894	97150	127	pr₀	+
Elmdon	534	02131	018	r₀rr₀r₀rr	r₀r₀pr₀
Cardington	559	07141	024	r₀rRtlR	r₀r₀ir₀
Wittering	462	04151	023	r₀rr₀r₀	r₀r₀ir₀
Watnall	354	93171	005	pr₀	pr₀r₀
Shawbury	414	15141	016	rrRr₀r₀	r₀r₀pr₀
Finningley	360	97191	024	tl₀	r₀
Spurn Point	396			+	pr₀r₀r₀
Leeming	257	03171	053	pr₀tl	pr₀prtl
Tynemouth	262	05141	068	pr₀	pr₀pr
Carlisle	222	97180	097	+	pr₀
Valley	302	97151	059	ir₀	ir₀
Ringway	334	93161	043	pr₀r₀	+
Squires Gate	318	00150	077	+	+
Ronaldsway	204	97160	083	+	pr₀
Mull of Galloway	131	92151			
Eskdalemuir	162	01161	078	ph₀r₀pr₀tl₀r	+
Prestwick	135	00150	123	+	+
Abbotsinch	140	00180	111	+	+
Leuchars	171	03151	002	r₀r₀pr₀	pr₀rr₀
Dyce	091	08132	000	r₀d₀	d₀d₀Rrr
Lerwick	005	07112	000	FFid₀	FFir₀rrFF
Wick	075	05112	000	r₀r₀FFrrir₀ff	ffFFr₀r₀rr
Sule Skerry	010				
Cape Wrath	049	05102	000	irff	ffr₀r₀
Stornoway	026	97131	041	jp	pr₀
Benbecula	022	00150	100	jp	jp
Tiree	100	00141	098	+	+
Aldergrove	917	01161	073	pr₀	pr₀
Malin	980	9714			
Belmullet	976	0214	058		
Birr	965	9515	039		
Dublin	969	0716	072		
Shannon	962	0416	061		
Roches Point	952	9716	059		
Valentia	953	9615	064		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

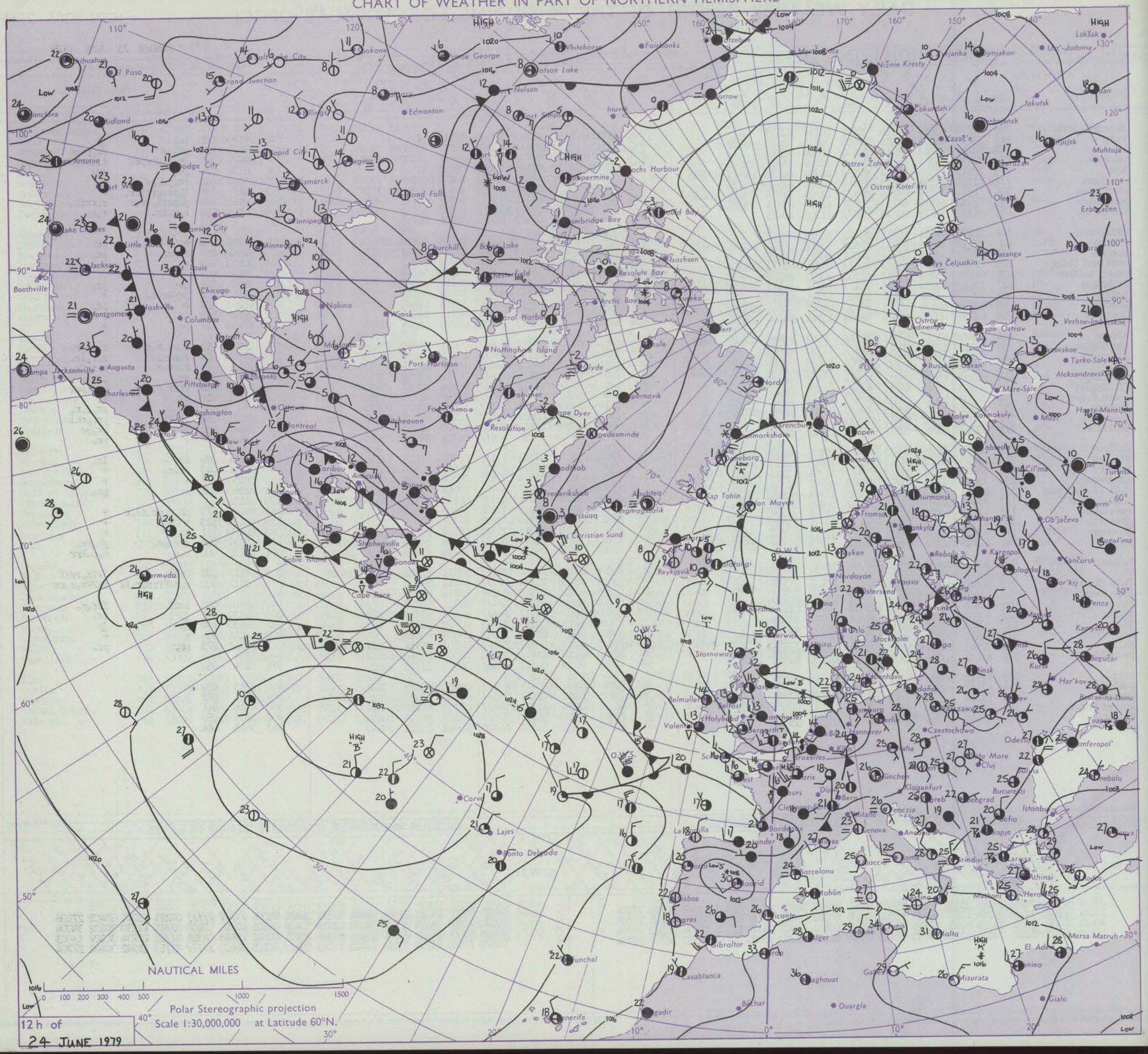
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	24121	82510	95105	15911	864//	00207	88711	/////	00111	11061	30403	27106
L	99570	70204	24124	13507	98011	10509	18431	00312	81815	/////	0//04	11116	30201	27004
M	99662	10000	24124	80918	97604	11808	3567/	00612	83645	88459	0//08	10794	30503	99/04
R	99470	70171	24124	83216	97022	17415	885//	00307	81820	88630	0//13	11532	30301	27704

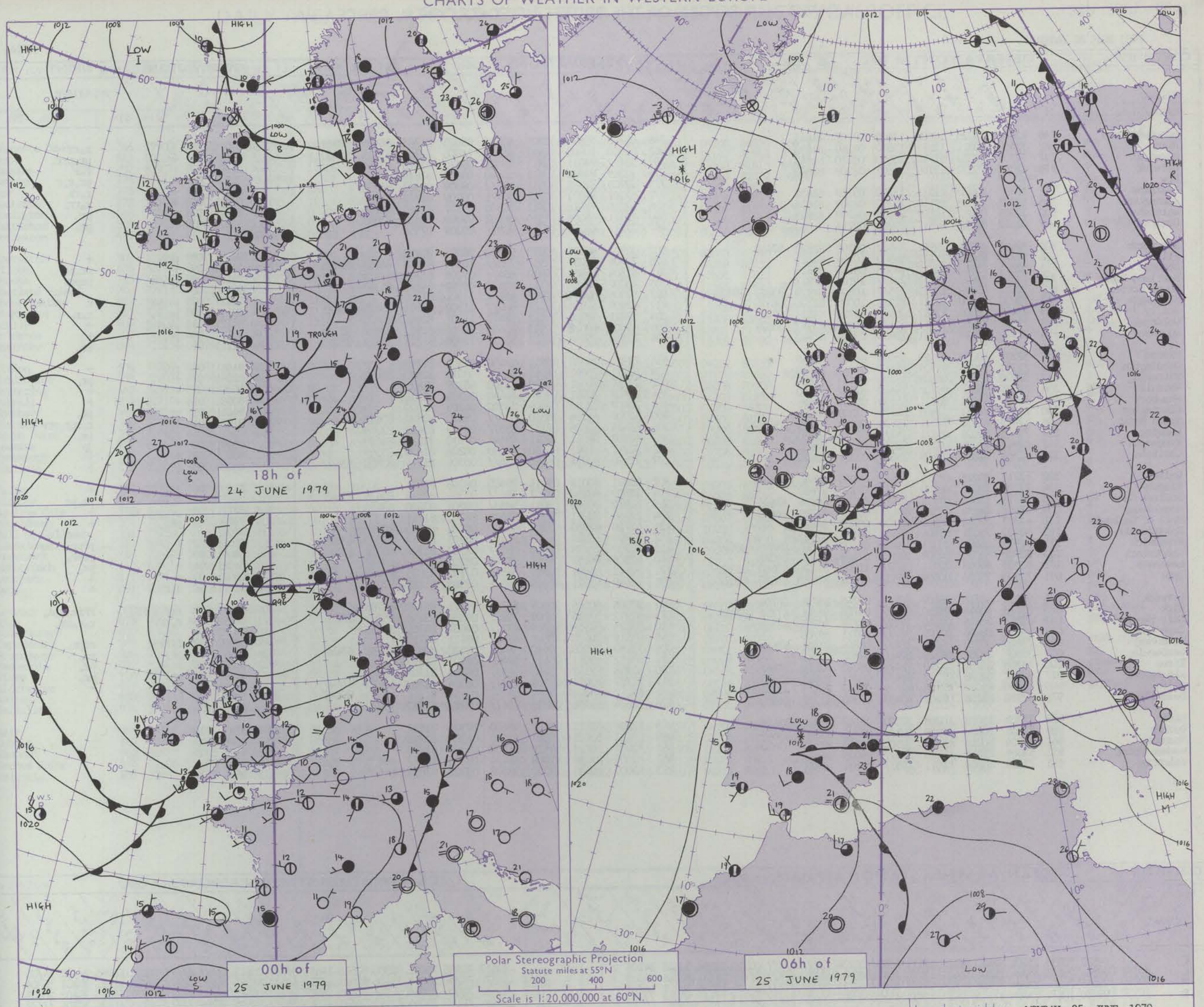
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	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	24181	32510	96101	16211	36400	00000	/////	/////	00211	11078	30403	27106
L	99570	70203	24184	53509	98031	11910	58402	00306	82818	83630	0//05	11130	30202	34004
M	99663	70001	24184	70709	97026	10208	35671	00812	83645	84356	0//08	10794	30301	18803
R	99470	70168	24184	83014	98022	18015	855//	00105	88620	/////	0//13	11542	30402	27704

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday MONDAY 25 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression which had developed over eastern England moved northeast, later turning north, towards Shetland. Associated troughs of low pressure moved slowly east, bringing outbreaks of rain and thunderstorms to most parts of the British Isles.

During the next 24 hours the depression near Shetland is expected to continue moving slowly north and a northwesterly airstream affect all districts of the British Isles.

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

Code FM 11.V — **OBSERVATIONS at 00h.** 25 JUNE 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	12208	83020	12108	15600	07207	81645		
Hurn	862	12409	82021	12811	15600	08210	81640		
Manston	797	12311	75028	11310	15600	09210	81645		
Gatwick	776	12309	75020	12109	15602	08209	81640		
Kew									
Heathrow	772	12308	82020	11011	15700	09109	81656		
Honington	586	12309	70016	09110	15700	08209	81656		
Wattisham	590	32308	80011	10109	25602	08209	82645		
Gorleston	497	02110	66018	08912	00900	09217			
Aberporth	502	72612	80258	09911	785//	08102	82820	87630	
Filton	628	52713	84012	11112	58500	10104	84823		
Rhoose	715	52614	75018	10812	58400	09102	84815		
Hartland Point	703	72816	83031	11412	724//	10101	87817		
Mount Batten	827	72412	80028	13413	795//	10001	81920	83823	87636
St.Mawgan	817	72008	70808	13111	723//	10000	82708	86815	
Scilly	804	82414	80808	13513	884//	12704	84818	87623	
Guernsey	809	72611	75031	13112	634//	11806	83910	85624	
Guernsey	894	22511	82018	15411	28400	09106	81812		
Elmdon	534	52209	80038	09610	55600	07108	85645		
Cardington	559	22310	70026	09909	25600	09109	82640		
Wittering	462	22408	75016	08809	25700	07110	82650		
Watnall	354	22507	75018	08708	25600	07207	82640		
Shawbury	414	52408	81021	08611	45530	09304	84626		
Finningley	360	22305	70011	07408	20972	07208	82362		
Spurn Point	396	52415	62022	07011	25570	08213	82625	85460	
Leeming	257	72905	82028	05711	757//	07212	87650		
Tynemouth	262	62612	81028	04111	5263/	08209	85830		
Carlisle	222	32304	82011	05609	25602	07207	81645		
Valley	302	72711	83216	08311	756//	09005	84645	87656	
Ringway	334	72106	70031	08009	754//	07205	87618		
Squires Gate	318	72714	75801	07111	784//	09201	84816	87635	
Ronaldsway	204	62807	84258	07510	684//	09207	81710	86656	
Mull of Galloway	131	42705	82018	06809	45500	09003	84620		
Eskdalemuir	162	50000	75031	05606	55600	04105	85635		
Prestwick	135	72909	86031	05311	6844/	08103	81712	84816	86645
Abbotsinch	140	52707	82022	04308	28542	07103	81822	84072	
Leuchars	171	62308	84018	02011	3857/	10803	81824	83650	85362
Dyce	091	72608	75026	00909	35532	08604	81620	83650	86072
Lerwick	005	80221	40616	96109	870//	09745	86701	88704	
Wick	075	83110	40616	99710	7502/	09718	86701	87702	87630
Sule Skerry	010	83511	28616	00410	5722/	10718	85705	88560	
Cape Wrath	049	93510	08436	02109	9////	09711	89/00		
Stornoway	026	73210	80022	04210	784//	08806	81816	87642	
Benbecula	022	33307	88031	05310	38400	07802	82818		
Tiree	100	73108	86251	05210	784//	09002	82816	87640	
Aldergrove	917	62907	82038	07510	684//	08207	82815	85650	
Malin	980	52810	89038	07109	534//	07303	84817	81917	
Belmullet	976	52910	81258	09209	5343/	07203	81717	84920	
Birr	965	32302	75018	10208	38500	06107	81820	83632	
Dublin	969	52606	70038	09209	585//	07106	81820	85645	
Shannon	962	32804	80018	11110	38500	08107	81823	83656	
Roches Point	952	53004	75258	11510	584//	09005	84817		
Valentia	953	73306	80808	11911	725//	09104	87821		

OBSERVATIONS at 06h. 25 JUNE 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81708	59611	11809	6523/	09803	81703	86630	88359
Hurn	862	61908	60808	11912	683//	11806	82706	83815	85630
Manston	797	32412	84011	12811	38401	09210	81815	83650	
Gatwick	776	32209	81020	13111	38440	09006	81818		
Kew	775	62205	81031	12511	685//	08309	81820	86650	
Heathrow	772	62107	81031	12211	58471	09209	81818	85650	
Honington	586	32210	75018	10611	38500	09107	81820	83656	
Wattisham	590	42311	65258	11510	38602	09209	81830	83645	
Gorleston	497	72211	64259	10711	7097/	09209	87358		
Aberporth	502	32907	82011	10810	18532	08307	81820		
Filton	628	72204	80258	11510	783//	10204	81708	84818	85650
Rhoose	715	62804	65808	10910	684//	09206	81710	84815	
Hartland Point	703	73007	82216	11111	42470	09302	84815	85360	
Mount Batten	827	52906	82038	12312	48232	11301	81705		
St.Mawgan	817	62909	62026	12211	680//	11302	81701	83810	86625
Scilly	804	72911	81026	13412	6847/	11207	82818	86635	
Guernsey	809	62807	68028	12613	43430	12305	81910	83622	85360
Guernsey	894	72316	75036	14212	5533/	11604	81707	84614	85360
Elmdon	534	22310	75038	10511	28430	08308	81818		
Cardington	559	62211	75031	11211	686//	09311	82830	86650	
Wittering	462	22210	70031	09810	28500	08209	81825		
Watnall	354	22408	70011	09610	18440	08209	81818		
Shawbury	414	22407	82018	09609	28500	08203	81820		
Finningley	360	62307	68256	08610	685//	09310	82822	85645	
Spurn Point	396	62414	62606	08111	5557/	08009	85625	83360	
Leeming	257	42307	86011	07011	48541	07310	81820	84650	
Tynemouth	262	32717	81021	05410	11630	08208	81830	83359	
Carlisle	222	72606	80031	06610	784//	08306	81714	83818	85640
Valley	302	22811	83016	09411	28400	08208	81811		
Ringway	334	72309	68256	09207	784//	05309	82815	83628	87645
Squires Gate	318	62912	80028	08011	5853/	09208	83820	83650	
Ronaldsway	204	22708	88021	08310	28400	08205	81711		
Mull of Galloway	131	42710	82030	07509	48500	09206	81825	84630	
Eskdalemuir	162	72306	62818	05908	794//	07205	82712	82920	83825
Prestwick	135	72708	75258	06010	783//	08307	81708	83712	85818
Abbotsinch	140	62506	70152	04911	38442	08205	82818	84072	
Leuchars	171	52512	86031	02810	38542	07102	81825	83645	
Dyce	091	72609	82021	01110	785/1	08303	81822	87630	
Lerwick	005	83006	40506	90809	872//	09721	86703	88708	
Wick	075	82922	57616	98009	7522/	09501	83703	85704	87710
Sule Skerry	010	83225	57516	98009	4722/	09604	84705	88558	
Cape Wrath	049	83519	70636	98608	874//	08711	88715		
Stornoway	026	73210	70808	03610	5842/	08500	83815	85650	87459
Benbecula	022	23112	83011	05111	28400	08301	81815		
Tiree	100	62908	82152	05410	683//	08303	81708	85650	
Aldergrove	917	72707	82021	08109	753//	08304	82707	83620	87640
Malin	980	62812	84258	07310	634//	07304	81714	83917	85645
Belmullet	976	72604	81258	09410	734//	08102	81717	86920	
Birr	965	12204	82021	10808	15600	07306	81632		
Dublin	969	12612	80021	10007	18530	06304	81825		
Shannon	962	32002	86018	11410	38500	09304	81823		
Roches Point	952	70000	82038	11909	684/4	08305	81817	86638	
Valentia	953	50000	86038	12010	58502	09302	81822	84640	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	03071	01	jp	r₀rr
Hurn	862	95091	06	+	pr₀prr₀
Manston	797	01091	07	+	r₀r
Gatwick	776	01081	05	+	pr₀r₀r
Kew	775	01101	05	+	r₀rR
Heathrow	772	01091	08	+	r₀rr₀
Honington	586	97091	07	r₀	pr₀
Wattisham	590	97071	05	+	pr₀
Gorleston	497				
Aberporth	502	97091	05	pr₀	+
Filton	628	94101	09	+	pr₀pr
Rhoose	715	04101	09	pr₀pr	prpr₀
Hartland Point	703	05110	08		
Mount Batten	827	06111	09	pr₀pr	r
St.Mawgan	817	03111	09	pr₀r₀	r₀r₀
Scilly	804	94121	11	pr₀ir₀	+
Guernsey	809	95111	10	pr₀	+
Guernsey	894	91111	09	+	ir₀
Elmdon	534	91081	05	pr₀	+
Cardington	559	97091	07	+	pr₀
Wittering	462	00081	07	+	+
Watnall	354	00081	03	+	+
Shawbury	414	94061	01	pr₀	pr₀
Finningley	360	01081	04	r₀	r₀rpr₀pr
Spurn Point	396			r₀r₀	ir₀
Leeming	257	00091	06	+	jp
Tynemouth	262	00101	08	+	+
Carlisle	222	00080	05	+	+
Valley	302	91090	06	ir₀	+
Ringway	334	01071	07	r₀r₀	pr₀pr
Squires Gate	318	02111	09	pr₀prr₀rR	+
Ronaldsway	204	91090	06	pr₀	+
Mull of Galloway	131	01081			
Eskdalemuir	162	01051	02	+	prpr₀
Prestwick	135	01091	08	+	prpr₀
Abbotsinch	140	01081	04	+	pr₀
Leuchars	171	00071	03	+	+
Dyce	091	92071	06	d₀r₀	+
Lerwick	005	09091	09	rrr₀r₀FF	FFir₀d₀d₀
Wick	075	08092	09	r₀r₀rr	r₀r₀ir₀
Sule Skerry	010	13082	08		
Cape Wrath	049	08082	08	ffrrdd	rrpr₀
Stornoway	026	97091	09	pr₀	pr₀
Benbecula	022	97100	06	+	pr₀
Tiree	100	97091	07	pr₀	pr₀
Aldergrove	917	97081	07	pr₀	+
Malin	980	0308	05		
Belmullet	976	0108	06		
Birr	965	9705	04		
Dublin	969	0106	05		
Shannon	962	9709	05		
Roches Point	952	0108	04		
Valentia	953	9608	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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25001	82410	96101	17111	6555/	00104	/////	/////	00310	11058	30403	24106
L	99569	70203	25004	23208	98011	13110	24401	00006	81818	/////	0//05	11141	30201	34003
M	99655	70001	25004	90406	90454	07407	9////	00719	89/02	/////	0//08	10835	30201	16702
R	99470	70171	25004	42915	97011	19415	45500	00007	84620	/////	0//13	11542	30604	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25061	92308	92518	14611	9////	00613	/////	/////	00211	11065	3//02	24/06
L	99570	70206	25064	73106	98011	13210	6563/	61302	86630	/////	0//03	11121	30201	36804
M	99655	70005	25064	90216	93435	03807	9////	00615	89/02	/////	0//07	10810	30402	20803
R	99469	70169	25064	72915	96511	18015	763//	00605	87706	/////	0//15	11534	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. 42950 Date of Issue TUESDAY 26 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 25 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72909	86256	13114	785//	08209	84820	85630	87650
Hurn	862	62506	70258	13713	48531	12110	83820	84360	
Manston	797	81917	60605	12713	872//	12806	81705	87707	
Gatwick	776	62612	80038	12717	68401	11501	83818	84650	
Kew	775	72405	83256	12316	785//	08400	83825	87650	
Heathrow	772	72309	82806	12216	785//	10501	83828	87650	
Honington	586	72311	80251	11315	786//	07001	81830	87650	
Wattisham	590	61912	80028	12115	68500	09000	84820	83645	
Gorleston	497	51918	66022	11916	52500	08803	85825		
Aberporth	502	42910	88021	12913	18532	10209	81820	83075	
Filton	628	52714	82022	12616	32504	09205	83825		
Rhoose	715	42513	83038	12815	18532	09209	81824	84075	
Hartland Point	703	72812	88022	13315	6857/	10209	83820	86640	87360
Mount Batten	827	82310	82802	14713	4847/	11212	81815	83635	88464
St.Mawgan	817	72511	80022	14613	4847/	11310	82813	83640	87460
Scilly	804	82402	66212	15214	884//	12205	82818	88635	
Culdrose	809	82705	62032	15213	7832/	11213	81708	86620	88460
Guernsey	894	72515	64026	16014	752//	13213	84703	86705	87645
Elmdon	534	72709	83031	11115	785//	06203	81825	85830	
Cardington	559	72707	80258	11615	745//	08400	85825	83650	
Wittering	462	52911	82031	10616	54600	07301	83835	83650	
Watnall	354	52710	82021	10615	58630	06304	83830	83645	
Shawbury	414	62913	83158	11214	68500	07206	83825	84645	
Finningley	360	52509	82018	10415	58600	08108	82830	85650	
Spurn Point	396	72918	64806	10014	6357/	08205	86925	87360	
Leeming	257	62713	86018	08515	68600	05108	83830	84650	
Tynemouth	262	42716	81020	06914	33530	06107	83925	84358	
Carlisle	222	72509	70808	08511	794//	08311	82917	86820	
Valley	302	22215	84020	11613	18441	07109	81816		
Ringway	334	52813	80018	10714	58541	07305	85822		
Squires Gate	318	52615	87022	10613	58400	09210	85819		
Ronaldsway	204	72312	89021	10113	48402	08108	81714	83656	85073
Mull of Galloway	131	72710	83031	09413	785//	10308	83820	86625	
Eskdalemuir	162	52613	75258	07313	58500	06206	83825		
Prestwick	135	72610	70801	08211	68442	08309	81818	85645	
Abbotsinch	140	62816	86028	06415	685//	07304	81820	84825	86642
Leuchars	171	72810	89028	04315	786//	07205	82830	87656	
Dyce	091	72613	82808	03215	68432	09211	81715	83825	85630
Lerwick	005	82222	10535	91609	870//	09102	86701	88703	
Wick	075	72820	80808	99811	58432	07204	81712	84818	85360
Sule Skerry	010	83420	57616	97709	5742/	08707	85710	88458	
Cape Wrath	049	83224	74808	00508	884//	07102	84815	88620	
Stornoway	026	73015	80258	04011	734//	08301	81712	83914	85816
Benbecula	022	53014	82018	06413	48462	09104	82818	83640	
Tiree	100	62813	86028	07113	68402	09207	84818		
Aldergrove	917	62815	75808	09414	635//	08307	81920	85828	
Malin	980	22716	89028	09113	28400	09208	82818		
Belmullet	976	53012	82018	11713	4343/	08208	81718	84820	81920
Birr	965	62507	84011	11814	685//	06206	85824		
Dublin	969	72716	88258	11014	785//	05106	85827	85640	
Shannon	962	52810	86018	12716	42602	07207	84830		
Roches Point	952	71608	86032	13213	785//	10205	87823		
Valentia	953	52707	86012	13315	58500	10208	83822	85645	

OBSERVATIONS at 18h. 25 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72608	84028	14415	785//	09208	84820	86635	
Hurn	862	72310	81022	15115	5847/	11107	81818	85650	87359
Manston	797	72312	75028	13815	684/2	11308	81818	86645	
Gatwick	776	62312	82018	14715	68502	11210	82822	86656	
Kew	775	42511	83028	13717	38602	06208	83835		
Heathrow	772	32511	82018	13618	22631	09208	82835		
Honington	586	72509	82038	12316	786/2	06309	81835	87656	
Wattisham	590	72307	80158	13015	685/2	11209	82825	85650	
Gorleston	497	83205	66031	12615	3258/	08210	83825	88358	
Aberporth	502	22811	89011	13714	18502	08003	81820		
Filton	628	22713	84011	14216	21632	10208	82830		
Rhoose	715	12612	84011	14214	18501	07105	81822		
Hartland Point	703	72612	88022	14812	785//	11303	85820	87640	
Mount Batten	827	82205	65218	15313	853//	11802	82709	85714	88624
St.Mawgan	817	80000	30516	15012	870//	12801	84701	88703	
Scilly	804	82507	75022	15314	3857/	13400	82820	88460	
Culdrose	809	82607	62026	15113	6832/	12801	82708	86625	88460
Guernsey	894	72308	73022	16713	5807/	12002	81700	86360	
Elmdon	534	32712	84018	12716	24601	04212	82835		
Cardington	559	62610	81028	12617	48601	07106	83830	83650	85078
Wittering	462	62509	62158	12015	686/1	06208	85830		
Watnall	354	32908	82021	12115	38600	06308	81830		
Shawbury	414	52712	84038	12515	58502	07206	84828		
Finningley	360	22509	84018	11615	28600	07305	81835		
Spurn Point	396	62612	64028	11115	5257/	07208	85825	86360	
Leeming	257	62714	89012	10515	68600	06209	81840	86650	
Tynemouth	262	42717	81020	08615	33630	07206	83930	84358	
Carlisle	222	52513	82018	09713	48602	07110	82832	83650	
Valley	302	42216	84011	12813	48500	09205	81825	84650	
Ringway	334	32913	86021	12315	38601	05209	82830		
Squires Gate	318	32615	85021	12114	28502	08105	81820		
Ronaldsway	204	72111	82021	11712	785//	09007	81825	85650	
Mull of Galloway	131	62705	80022	11111	68500	10210	83820	84630	
Eskdalemuir	162	52412	84012	08912	54602	04208	83830	83645	
Prestwick	135	62612	81158	09412	685//	09208	81823	85645	
Abbotsinch	140	62716	84258	08013	585/3	07210	81825	83830	85068
Leuchars	171	72614	86258	05613	786//	07208	84840	87656	
Dyce	091	82708	82258	04013	4857/	08104	82825	83645	88465
Lerwick	005	72221	57216	92709	752//	09207	82703	85704	87630
Wick	075	72524	81218	00209	5547/	06105	81715	85635	86358
Sule Skerry	010	82912	16636	97609	5732/	08207	85706	88550	
Cape Wrath	049	82344	70638	99509	874//	08707	88710		
Stornoway	026	82818	57638	04109	6522/	09801	82705	85618	88459
Benbecula	022	53020	80028	07212	28532	07002	81820	83365	
Tiree	100	72713	84031	08712	6347/	08208	81916	86656	
Aldergrove	917	73207	88038	11013	785//	08110	85825	85645	
Malin	980	22619	88038	11112	28502	08207	82820		
Belmullet	976	52811	84021	13512	43563	07108	84820	81920	83070
Birr	965	73107	85022	13214	785//	06209	83824	86640	
Dublin	969	63008	88018	12415	585/2	07205	81828	84650	
Shannon	962	32908	86011	14215	21605	06108	82830		
Roches Point	952	52011	84011	13814	58502	09004	83821	83642	
Valentia	953	73306	86022	14914	785//	08211	81823	87645	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	92170	047	pr.	+
Hurn	862	03161	018	pr.pr	+
Manston	797	01171	059	r.rd.r.pr.	+
Gatwick	776	01171	062	pr.r.pr	+
Kew	775	91180	081	r.pr.	+
Heathrow	772	91191	086	pr.	+
Honington	586	97180	090	pr.	+
Wattisham	590	03171	074	pr.	pr.prpHR
Gorleston	497		081		
Aberporth	502	00141	134	+	+
Filton	628	00170	128	+	+
Rhoose	715	00160	137	+	+
Hartland Point	703	00150	033		
Mount Batten	827	96151	020	pr.r.	r.r.d.
St.Mawgan	817	96141	015	ir.id.	d.r.d.d.f
Scilly	804	97150	000	ir.	ir.
Culdrose	809	97140	003	ir.	+
Guernsey	894	00160	014	+	+
Elmdon	534	97170	117	jp	pr.
Cardington	559	93181	089	pr.pr	+
Wittering	462	97171	093	pr.	pr.
Watnall	354	00171	135	+	+
Shawbury	414	97161	129	pr.	+
Finningley	360	91160	062	pr.	pr.
Spurn Point	396			ir.pr	+
Leeming	257	97161	090	pr.	+
Tynemouth	262	00160	105	+	+
Carlisle	222	94141	071	pr.pr	+
Valley	302	00150	126	+	+
Ringway	334	00151	087	jp	jp
Squires Gate	318	00150	128	+	+
Ronaldsway	204	00150	095	+	jp
Mull of Galloway	131	00141			
Eskdalemuir	162	97151	067	pr.	+
Prestwick	135	01141	052	prpr.	jp
Abbotsinch	140	97161	066	pr.	pr.
Leuchars	171	97171	073	pr.	pr.
Dyce	091	01151	017	pr.pr	pr.r.r.
Lerwick	005	03101	000	id.ddd.d.	d.d.r.r.ff
Wick	075	91111	000	ir.pr.	pr.ir.
Sule Skerry	010	09092			
Cape Wrath	049	11092	000	pr.rr	rrRR
Stornoway	026	08121	003	pr.pr	rr
Benbecula	022	97131	058	pr.	pr.id.
Tiree	100	97141	073	+	pr.
Aldergrove	917	01150	055	pr.	prpr.
Malin	980	0114	106		
Belmullet	976	0114	106		
Birr	965	0016	066		
Dublin	969	9216	075		
Shannon	962	9417	131		
Roches Point	952	0015	095		
Valentia	953	0015	084		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

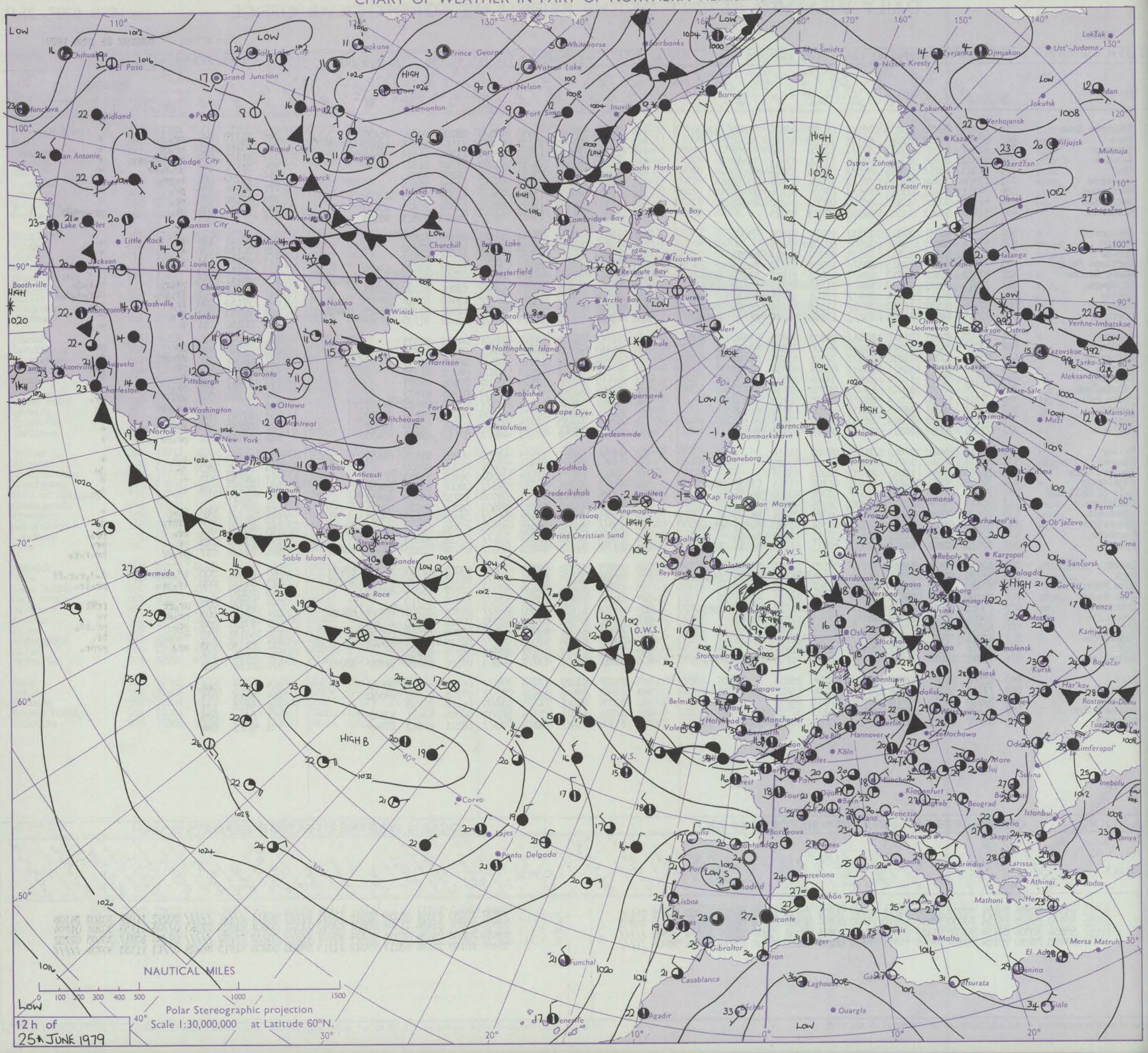
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	25121	92509	92456	14711	9////	00201	/////	/////	00211	11053	30302	24106
	99570	70205	25124	70000	98012	14110	25632	00204	82630	84362	0//04	11131	30000	36803
	99654	70006	25124	90222	91454	99507	9////	00826	89/01	/////	0//07	10814	30503	/////
	99470	70170	25124	73016	97025	19815	784//	00207	83810	86620	0//14	11554	30704	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	25181	92210	92516	13011	9////	00711	/////	/////	00212	11057	30403	24106
	99570	70204	25184	71102	98022	13910	1157/	00601	81825	87363	0//05	11153	30201	01804
	99653	70008	25184	90115	91474	95807	9////	00722	89/02	/////	0//08	10817	30403	02702
	99469	70169	25184	63217	97012	21215	68400	00208	81813	86626	0//13	11553	30704	/////

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
25th JUNE 1979
HIGH
LOW
HIGH B
LOW Q
LOW R
LOW S
HIGH S
LOW G
HIGH G
O.W.S.
Chihuahua
El Paso
Monclova
Midland
San Antonio
Grand Junction
Dodge City
Lake Charles
Little Rock
Jackson
Boothville
Montgomery
Nashville
Columbus
Chicago
Kansas City
St. Louis
Pittsburgh
Toronto
Ottawa
Washington
Norfolk
New York
Charleston
Augusta
Jacksonville
Tampa
Bermuda
Sable Island
Yarmouth
Caribou
Anticosti
Gander
Cape Race
Stephenville
Moosonee
Fort Harrison
Churchill
Winnipeg
Minneapolis
Regina
Rapid City
Billings
Bismarck
Spokane
Salt Lake City
Edmonton
Prince George
Fort Nelson
Watson Lake
Whitehorse
Fairbanks
Barrow
Inuvik
Fort Simpson
Fort Smith
Coppermine
Cambridge Bay
Resolute Bay
Isachsen
Eureka
Alert
Arctic Bay
Frobisher
Cape Dyer
Resolution
Nottingham Island
Churchill
Chesterfield Inlet
Baker Lake
Winisk
Moosonee
Nakina
Island Falls
Kotzebue
Point Barrow
Mys Šmidta
Nižnie Kresty
Čokurdah
Ostrov Žohova
Ostrov Kotel'nyj
Kazačje
Verhojansk
Džardžan
Jakutsk
Olenek
Tiksi
Ust'-Judoma
Lokšak
Zyrjanka
Ojmjakon
Muhtuja
Viljujsk
Hatanga
Mys Čeljuskin
Ostrov Uedineniya
Russkaja Gavan'
Verhne-Imbatskoe
Tazovskoe
Tarko-Sale
Aleksandrovsk
Mare-Sale
Hanty-Mansijsk
Muži
Malyj Atlymakaly
Ivdel'
Turinsk
Murmansk
Arhangel'sk
Ob"jačevo
Perm'
Kargopol
Vologda
Gorkij
Sančursk
Penza
Moskva
Kursk
Har'kov
Rostov-na-Donu
Tuapse
Simferopol'
Inebolu
Istanbul
Sinop
Sofija
Beograd
Skopje
Larissa
Athinai
Mathoni
Rodos
Malta
Mersa Matruh
El Adem
Benina
Misurata
Tripoli
Ghadames
Ouargla
Laghouat
Gafsa
Tunis
Palermo
Brindisi
Roma
Ancona
Venezia
Genova
Milano
Torino
Marseille
Nice
Nîmes
Bordeaux
Nantes
Brest
Paris
Dijon
Bern
Clermont-Ferrand
Toulouse
Lyon
Strasbourg
Klagenfurt
München
Köln
Hannover
Berlin
Czestochowa
Warszawa
Gdańsk
Minsk
Kaliningrad
Kobenhavn
Helsinki
Leningrad
Petrozavodsk
Murmansk
Tromsø
Bodø
Oslo
Stockholm
Göteborg
Malmö
Reykjavik
Stornoway
Glasgow
Belmullet
Valentia
Holyhead
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London
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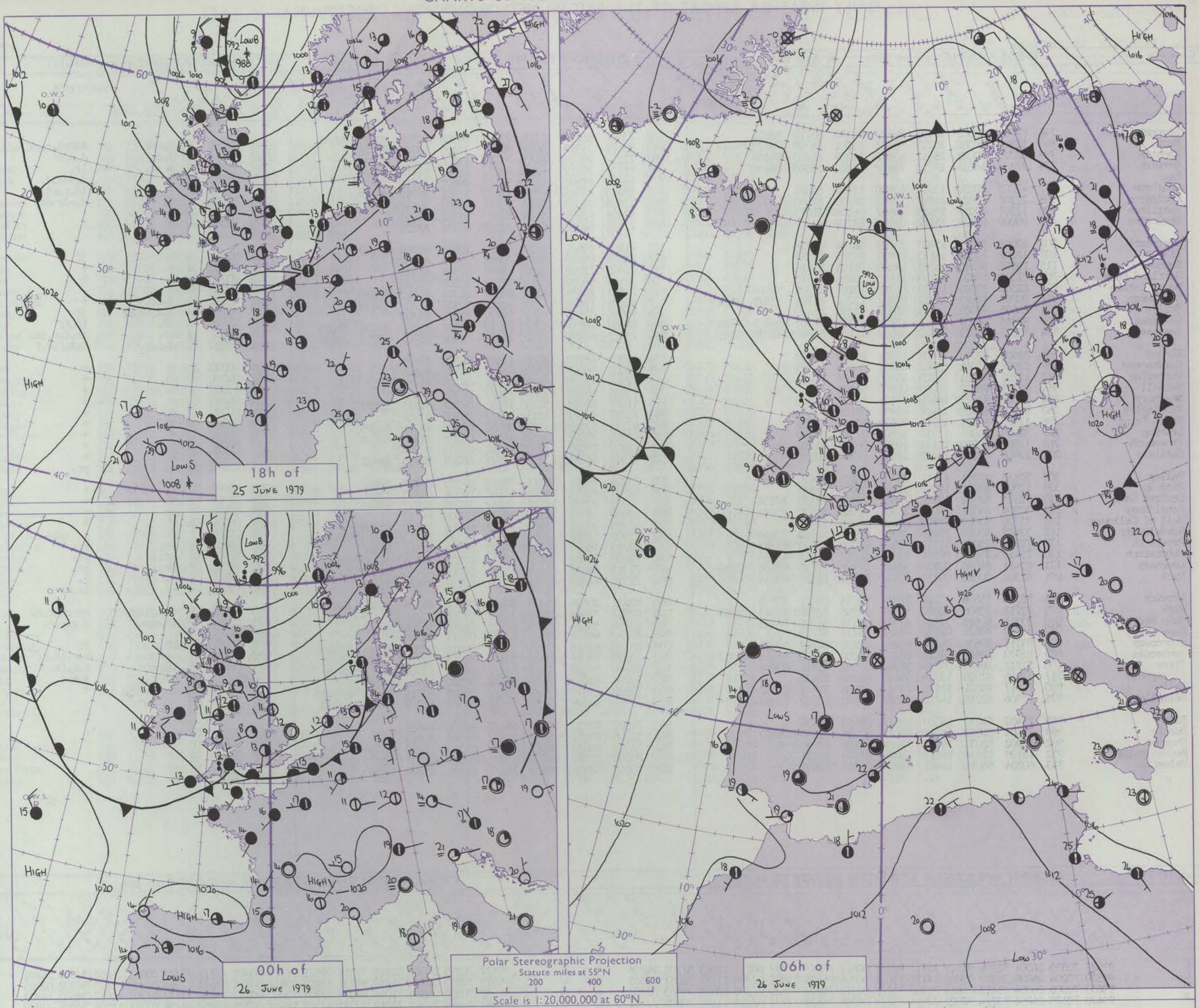
Alicante
Gibraltar
Tangier
Casablanca
Agadir
Funchal
Santa Cruz
Las Palmas
Corvo
Lajes
Ponta Delgado
Angmagssalik
Godthab
Frederikshab
Julianehåb
Prins Christian Sund
Reykjavik
Jan Mayen
Kap Tobin
Danmarkshavn
Daneborg
Hopen
Bjørnøya
Barentsburg
Nord
Thule
Upernavik
Godhavn
Sukkertoppen
Narsarssuaq
Angmagssalik
Ivigtut
Aalborg
Esbjerg
Stavanger
Bergen
Tromsø
Vardø
Kiruna
Luleå
Umeå
Sundsvall
Karlskrona
Malmö
Göteborg
Oslo
Bergen
Stavanger



Issued at midday TUESDAY 26 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression moved slowly north over the Shetland area, and frontal troughs moved erratically eastwards over, and close to, southern Britain.

During the next 24 hours the depression will continue to drift slowly northeastwards, filling slowly, with frontal troughs slow moving to the south of Britain.

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

Code FM 11.V

OBSERVATIONS at 00h. 26 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	81904	80502	16111	854//	09104	85710	88624	
Hurn	862	82105	70502	16213	853//	12001	84708	88623	
Manston	797	62309	80031	16312	656//	11309	81630	86656	
Gatwick	776	72108	64031	16712	756//	11205	83640	86656	
Kew									
Heathrow	772	42005	80030	15913	45600	11107	84641		
Honington	586	22208	75021	14710	14602	06205	81640		
Wattisham	590	12307	70018	15608	00902	06108	81075		
Gorleston	497	00000	66021	15212	00900	09210			
Aberporth	502	22009	86011	15409	25700	08204	82656		
Filton	628	12202	70020	16110	10930	07205	81368		
Rhoose	715	13002	80110	15709	18400	08105	81816		
Hartland Point	703	22303	87021	16110	11440	10206	81815		
Mount Batten	827	82508	59025	15813	853//	13201	83709	88614	
St.Mawgan	817	80000	50025	16112	850//	12207	81701	83702	88645
Scilly	804	82505	80026	16513	855//	12205	88620		
Culdrose	809	82805	58102	16113	6512/	12206	83702	86615	88460
Guernsey	894	82107	65022	17412	850//	12101	83701	86708	88612
Elmdon	534	22403	82020	15608	15701	04109	81650		
Cardington	559	22407	65011	15707	00901	06210	82075		
Wittering	462	12707	82021	14709	15600	05109	81640		
Watnall	354	02405	70020	15008	00900	06208			
Shawbury	414	32506	81021	14908	25601	07107	82640		
Finningley	360	02306	66020	14108	00900	06108			
Spurn Point	396	12408	61021	13711	10970	08110	81360		
Leeming	257	32508	84021	12710	35700	07207	83650		
Tynemouth	262	12508	81020	11111	10930	06212	81358		
Carlisle	222	22406	80021	11609	25640	07205	82640		
Valley	302	52610	82011	13911	55700	09105	85650		
Ringway	334	12006	82020	14009	15600	05002	81635		
Squires Gate	318	72515	82011	13312	756//	10104	82630	87656	
Ronaldsway	204	32804	84031	13410	38500	07209	81820	83645	
Mull of Galloway	131	22706	83011	12709	25600	08205	82630		
Eskdalemuir	162	32409	80018	11608	38502	05208	81823	83640	
Prestwick	135	72716	75031	11211	756//	09205	81640	87645	
Abbotsinch	140	72410	75038	09811	784//	06303	83818	86645	
Leuchars	171	82411	84038	07210	5567/	07106	82632	83656	86360
Dyce	091	82208	80606	04810	5562/	06803	81630	85645	88459
Lerwick	005	82518	15586	95109	870//	09214	85701	88703	
Wick	075	72715	75606	00809	5557/	07205	82620	84645	86359
Sule Skerry	010	83215	40526	99909	4732/	09214	84706	88458	
Cape Wrath	049	83230	70626	01108	874//	08212	88715		
Stornoway	026	83215	59636	04709	853//	09203	84707	88615	
Benbecula	022	82923	62616	08010	853//	09000	82708	84613	88617
Tiree	100	52812	70158	09810	58402	07002	82816	83656	
Aldergrove	917	22405	82038	13508	25600	06209	82630		
Malin	980	72617	83021	12411	764//	09105	84712	87642	
Belmullet	976	72906	82258	14711	735//	09103	85920	85640	
Birr	965	82402	81032	15509	856//	08109	88636		
Dublin	969	72604	81022	14611	786//	07208	81830	86650	
Shannon	962	73002	82031	16210	756//	07108	87640		
Roches Point	952	73109	82031	16011	756//	07109	87637		
Valentia	953	60204	86011	16411	65600	08203	86635		

OBSERVATIONS at 06h. 26 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	73502	58215	16110	751//	09303	81702	83615	87640
Hurn	862	83402	35515	16011	872//	11303	85704	88706	
Manston	797	72207	70026	16413	755//	11500	83622	87635	
Gatwick	776	81703	35512	16212	852//	12604	86704	88612	
Kew	775	83201	62605	16112	854//	09601	82712	88620	
Heathrow	772	83305	37585	16011	854//	11301	82711	88618	
Honington	586	12805	58020	15610	15601	07002	81640		
Wattisham	590	62406	62601	16309	656//	08302	86645		
Gorleston	497	22511	66010	15911	22500	07102	82825		
Aberporth	502	71905	60401	15610	6828/	10303	81705	86640	
Filton	628	12202	60020	16210	00901	09105	81080		
Rhoose	715	20602	75030	16009	18431	07301	81816		
Hartland Point	703	32105	85010	16011	12531	10500	81820		
Mount Batten	827	73102	70035	16213	6553/	11302	81620	85650	
St.Mawgan	817	40602	12401	16410	48200	10302	81703	84630	
Scilly	804	90000	02505	16612	9////	12301	89/00		
Culdrose	809	80000	40216	16312	852//	12301	81704	86708	88625
Guernsey	894	72512	64205	17112	7503/	12302	83701	85703	86645
Elmdon	534	11903	68010	15908	15601	06302	81635		
Cardington	559	62802	56041	16209	656//	08303	86645		
Wittering	462	12507	72020	15509	15701	06305	81650		
Watnall	354	72405	58051	15309	756//	07303	87635		
Shawbury	414	41602	82021	15210	18531	07307	81825	84075	
Finningley	360	72207	70021	14611	757//	08305	87656		
Spurn Point	396	42206	62030	14311	30952	07305	83360	84075	
Leeming	257	42406	70021	13012	48500	08304	81825	84656	
Tynemouth	262	22508	81020	11610	10941	07103	81359		
Carlisle	222	72507	81031	12310	785//	08205	82825	86632	
Valley	302	73204	84021	14811	785//	07310	81825	87650	
Ringway	334	62007	81011	14710	6854/	08306	81825	85650	
Squires Gate	318	72711	80032	14012	784//	10308	82817	87645	
Ronaldsway	204	22608	88021	14311	28401	07306	81712		
Mull of Galloway	131	62910	82031	13409	2857/	09206	81820	85360	
Eskdalemuir	162	71909	58808	12108	784//	07305	84712	85820	87635
Prestwick	135	72713	70028	11710	28432	08307	81710	87070	
Abbotsinch	140	72609	75028	10410	4847/	07206	81818	84630	87460
Leuchars	171	72315	84016	07411	15792	06204	81650	84360	85365
Dyce	091	72510	84026	05311	55531	07207	81622	83636	
Lerwick	005	82621	20636	95608	852//	07806	83704	85709	88617
Wick	075	82917	75606	02008	7542/	07303	82710	84615	86645
Sule Skerry	010	83216	58616	01009	6732/	08205	86706	88458	
Cape Wrath	049	83230	66636	03208	874//	08211	88710		
Stornoway	026	83118	66616	07408	5537/	08216	82707	85616	88460
Benbecula	022	83223	75016	10310	5541/	06215	82712	84620	88465
Tiree	100	82914	56582	11010	853//	09209	83706	84615	88630
Aldergrove	917	52206	82021	13809	38331	08306	81706	83645	
Malin	980	72808	83216	13311	784//	09307	82715	83818	85640
Belmullet	976	72708	82801	15011	734//	09304	81717	84920	87642
Birr	965	72102	82032	15909	656/2	08301	86636		
Dublin	969	32705	89011	15709	18532	07309	81823		
Shannon	962	72503	88032	16411	58532	09305	81822	84650	
Roches Point	952	70000	82022	16710	656/2	07307	86637	85070	
Valentia	953	70603	82032	16609	785//	08105	81824	87640	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	TgTg	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	03091	09	d.drd	dddrd.r.
Hurn	862	01111	11	d.d.	d.d.d
Manston	797	97111	09	ir.	ir.
Gatwick	776	01111	09	+	d.ddd.d.
Kew	775	01111	07	+	id.r.rd.
Heathrow	772	02111	11	d.	d.-dr-dd.
Honington	586	00060	03	+	+
Wattisham	590	92061	02	+	r.
Gorleston	497				
Aberporth	502	00061	04	+	jf
Filton	628	00050	51	+	+
Rhoose	715	00060	01	+	+
Hartland Point	703	00100	07		
Mount Batten	827	92121	11	d.d.	+
St.Mawgan	817	92101	04	d.d.fd.ff	jf
Scilly	804	01121	12	id.	id.ff
Culdrose	809	01111	11	ir.	ir.d.r.id.
Guernsey	894	97120	12	d.d.F	d.d.fid.f
Elmdon	534	00030	00	+	+
Cardington	559	00041	51	+	+
Wittering	462	00050	01	+	+
Watnall	354	00060	00	+	+
Shawbury	414	00060	02	+	+
Finningley	360	00050	01	+	+
Spurn Point	396			+	+
Leeming	257	00090	06	+	+
Tynemouth	262	00090	05	+	+
Carlisle	222	97070	04	+	pr.
Valley	302	00090	04	+	+
Ringway	334	00081	06	+	+
Squires Gate	318	00120	09	+	+
Ronaldsway	204	00090	04	+	+
Mull of Galloway	131	00080			
Eskdalemuir	162	94061	03	pr.	pr.
Prestwick	135	97101	09	pr.	pr.
Abbotsinch	140	97091	08	pr.	pr.
Leuchars	171	97101	09	r.	r.
Dyce	091	97091	08	ir.	ir.d.
Lerwick	005	13052	05	d.d.fd.r.rr	drrrRRr.r.
Wick	075	02082	07	ir.r.r.	d.r.r.r.
Sule Skerry	010	06082	07		
Cape Wrath	049	08072	06	RRir	rr
Stornoway	026	09081	08	rrr.r.	r.r.id.r.
Benbecula	022	03101	09	id.rr	r.r.ir.
Tiree	100	92091	08	pr.	d.r.r
Aldergrove	917	00070	03	+	+
Malin	980	9209	08		
Belmullet	976	9108	05		
Birr	965	9706	04		
Dublin	969	0009	08		
Shannon	962	9710	06		
Roches Point	952	0009	07		
Valentia	953	9708	04		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	26001	92106	92516	11811	9////	00611	/////	/////	00211	11043	3//01	24/06
	99570	70204	26004	31209	98031	14110	15631	00004	81635	83365	0//06	11155	30201	02803
	99653	70006	26004	81413	96614	95708	852//	00311	86703	88620	0//08	10805	30503	02703
	99470	70170	26004	83214	97022	22814	855//	00008	88620	/////	0//13	11549	30704	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	26061	92410	93514	09511	9////	00608	/////	/////	00211	11057	3//03	24/06
	99572	70205	26064	71510	98031	12410	3567/	00611	83635	87365	0//09	11129	30302	02803
	99652	70008	26064	71016	98036	97808	75600	00212	87630	/////	0//07	10817	30503	18803
	99469	70169	26064	72818	97032	21915	785//	00705	82820	86626	0//14	11536	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. 42951

Date of Issue WEDNESDAY 27 JUNE 1979

Code FM 11.V

OBSERVATIONS at 12h. 26 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72604	84031	16518	31602	08400	83835	86073	
Hurn	862	61802	82035	16918	28632	07801	81830	84070	
Manston	797	82113	77026	16715	7537/	13501	81709	85616	88360
Gatwick	776	73102	65016	17314	783//	12207	81708	84812	85645
Kew	775	62103	62026	16816	42501	11201	84820	83075	
Heathrow	772	51705	70026	16617	32502	12500	83825	84075	
Honington	586	52006	81011	15817	28602	08802	82835	85075	
Wattisham	590	61803	75016	16814	58432	10201	81815	85630	
Gorleston	497	81812	66031	16615	855//	08102	88625		
Aberporth	502	73007	83022	16813	7853/	10105	81820	87650	
Filton	628	72709	82031	16518	28632	09000	81830	86075	
Rhoose	715	72407	82021	16617	48432	10000	81814	84656	86075
Hartland Point	703	72707	88021	17414	2253/	10204	82820	87360	
Mount Batten	827	72208	82021	17615	38532	12108	81825	83645	
St.Mawgan	817	52907	82011	17515	48432	12207	82816	83635	
Scilly	804	42905	83015	18417	32532	14209	83820		
Culdrose	809	72707	64026	17714	5837/	13209	82709	84815	85635
Guernsey	894	72412	62022	18614	782//	12306	83704	85645	
Elmdon	534	72611	81021	15716	786/2	06500	82830	87645	
Cardington	559	72706	82011	16218	51608	07801	83830	84835	86278
Wittering	462	62710	82031	15516	686//	06500	83830	85640	
Watnall	354	62908	80011	15616	54501	07303	82824	84630	
Shawbury	414	52409	83011	15516	48542	08400	82828	83650	
Finningley	360	62710	80011	15316	686//	07306	82840	85656	
Spurn Point	396	62812	70031	14816	23570	09302	82925	86360	
Leeming	257	72709	89031	13915	786//	05304	81840	87650	
Tynemouth	262	42514	81020	12414	33630	06206	83930	84358	
Carlisle	222	72513	80028	13513	785//	09306	82828	87640	
Valley	302	62509	86031	16315	685/2	07206	82825	86650	
Kingway	334	62812	83031	15715	686//	03205	83835	84650	
Squires Gate	318	32713	84021	15714	28501	10206	82822		
Ronaldsway	204	42311	88021	15414	28502	08006	82824		
Mull of Galloway	131	72908	81032	14713	785//	11205	82820	85625	
Eskdalemuir	162	72715	81028	12813	785//	07306	84825	85640	
Prestwick	135	73113	81252	13612	784//	09306	81710	84822	86645
Abbotsinch	140	73012	70028	12113	5851/	08209	84824	87460	
Leuchars	171	72718	84032	09214	5857/	07208	82822	84630	87363
Dyce	091	82912	84255	07912	5857/	07216	81820	85628	88460
Lerwick	005	72725	45596	92508	753//	08727	85709	87622	
Wick	075	72829	80216	03910	6542/	07207	81712	85618	85635
Sule Skerry	010	83235	74026	02809	5631/	07210	85708	88458	
Cape Wrath	049	73244	70606	04509	774//	07205	87715		
Stornoway	026	63020	80026	09412	685//	07207	83820	85635	
Benbecula	022	82820	75802	12211	7852/	07104	82820	86640	
Tiree	100	72914	83026	13512	784//	09108	81817	87645	
Aldergrove	917	72910	82022	14914	785//	07303	84820	86645	
Malin									
Belmullet									
Birr	965	72904	83032	16315	785//	06803	84823	86638	
Dublin	969	72805	88021	16215	785//	06500	82820	87648	
Shannon	962	72204	84606	16915	38572	09400	81823	83633	87459
Roches Point	952	71807	81808	17612	2847/	10203	81818	87359	
Valentia	953	81705	82026	17014	884//	10400	84819	88650	

OBSERVATIONS at 18h. 26 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62312	84031	16416	28602	11301	81840	86075	
Hurn	862	32108	80021	17017	18602	08302	81830	83072	
Manston	797	71706	56625	16814	753//	13500	81708	86613	
Gatwick	776	42211	81011	16618	34631	10500	82830		
Kew	775	52305	81022	16119	38631	06601	82845		
Heathrow	772	52505	81031	16219	24631	09500	81838	83362	
Honington	586	72810	82032	15418	38631	08301	81835	83650	85358
Wattisham	590	72805	82031	16017	58632	09500	81838	85650	
Gorleston	497	41618	66021	16014	40971	12400	84358	84075	
Aberporth	502	12907	84021	17413	11632	10303	81830		
Filton	628	22810	82031	16518	28601	09301	81835		
Rhoose	715	42709	84031	17016	38531	09303	83826		
Hartland Point	703	33003	88021	17914	22530	11203	82820		
Mount Batten	827	22509	80011	17315	28430	13803	81815		
St.Mawgan	817	62707	84031	18114	32359	13303	81707	83810	
Scilly	804	62807	83031	18815	38532	12303	82820	85360	
Culdrose	809	42608	80031	17915	22430	11102	82815	83364	
Guernsey	894	22708	75011	18315	28332	12803	81809		
Elmdon	534	72607	82022	15717	786/2	08203	84830	86650	
Cardington	559	72606	78022	16018	786//	10000	81835	87656	
Wittering	462	63106	80022	15417	686//	08104	81830	86656	
Watnall	354	72808	81022	15817	11502	07303	81824	87075	
Shawbury	414	13510	81011	16415	14601	09204	81830		
Finningley	360	22811	82011	15317	11602	07303	81840		
Spurn Point	396	52910	70022	15016	45670	08304	84630	83360	
Leeming	257	62612	89022	14915	68600	07308	82840	86650	
Tynemouth	262	72819	81021	13715	3367/	07209	83930	87358	
Carlisle	222	72712	83022	14613	685/2	08206	83824	85646	85075
Valley	302	12410	86021	16914	15602	07202	81640		
Kingway	334	33011	83031	16415	28602	04306	81835		
Squires Gate	318	12713	89021	16515	18602	06302	81830		
Ronaldsway	204	72310	82021	16513	784//	09305	81714	87656	
Mull of Galloway	131	83305	80032	16012	856//	11207	88630		
Eskdalemuir	162	62712	82018	14411	58532	06304	83828	83640	
Prestwick	135	73113	83022	15213	68432	07207	82818	85650	
Abbotsinch	140	72613	75022	13813	6851/	04306	81828	86645	
Leuchars	171	72715	84022	11315	48642	05210	81830	84645	87075
Dyce	091	72915	84022	10213	656/2	07216	81630	86645	87070
Lerwick	005	82825	25588	99008	871//	08226	84702	88705	
Wick	075	72927	75022	07310	6847/	05216	81715	85818	87362
Sule Skerry	010	83220	60636	06309	6732/	07216	86706	88458	
Cape Wrath	049	63230	74026	08409	4857/	08218	83820	84625	86360
Stornoway	026	62917	80015	12111	685/2	08214	85820		
Benbecula	022	73017	83028	14112	1257/	08109	81820	87358	
Tiree	100	22913	85021	15413	28503	07210	81824		
Aldergrove	917	73207	84012	16014	785//	08304	81825	87650	
Malin	980	32910	84011	16213	18502	08107	81822		
Belmullet	976	22607	86021	16214	18502	08201	81822		
Birr	965	62402	85022	16416	685//	07400	84824	85638	
Dublin	969	72503	84022	16515	785//	07400	82830	87640	
Shannon	962	72203	84026	16816	6853/	09501	82825	85650	
Roches Point	952	71604	80258	17811	6843/	09001	81818	86640	86359
Valentia	953	81808	75032	16814	854//	11103	83719	88625	

OBSERVATIONS during DAY

Station	iii	$R_RT_TT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00190	115	+	+
Hurn	862	00190	014	+	+
Manston	797	02171	002	$r_o ir_o$	$r_o d_o r_o rr_o$
Gatwick	776	01191	060	$d_o d_o Rrr_o$	+
Kew	775	00200	065	+	+
Heathrow	772	00200	075	+	+
Honington	586	00190	106	+	+
Wattisham	590	97180	061	r_o	+
Gorleston	497		085		
Aberporth	502	00130	090	+	jp
Filton	628	00190	138	+	+
Rhoose	715	00180	142	+	+
Hartland Point	703	00160	094		
Mount Batten	827	00170	115	+	+
St.Mawgan	817	00161	097	+	+
Scilly	804	97181	067	+	ir_o
Culdrose	809	93170	051	$id_o ir_o$	+
Guernsey	894	97170	059	id_o	+
Elmdon	534	00180	088	+	+
Cardington	559	00200	083	+	+
Wittering	462	00190	097	+	+
Watnall	354	00180	074	+	+
Shawbury	414	00180	115	+	+
Finningley	360	00180	088	+	+
Spurn Point	396			+	+
Leeming	257	00170	070	+	+
Tynemouth	262	00160	092	+	+
Carlisle	222	00160	059	+	+
Valley	302	00150	121	+	+
Kingway	334	00170	098	+	+
Squires Gate	318	00150	116	+	+
Ronaldsway	204	00150	091	+	+
Mull of Galloway	131	00140			
Eskdalemuir	162	97131	039	pr_o	pr_o
Prestwick	135	93140	047	pr_o	+
Abbotsinch	140	97150	033	pr_o	+
Leuchars	171	00160	032	+	+
Dyce	091	97151	014	pr_o	+
Lerwick	005	07092	000	$rrdrdrpr_o$	$d_o r_o d_o r_o$
Wick	075	94121	002	$r_o r_o$	pr_o
Sule Skerry	010	04092			
Cape Wrath	049	93102	060	ir_o	ir_o
Stornoway	026	97131	029	d_o	+
Benbecula	022	97131	004	pr_o	+
Tiree	100	00141	083	+	+
Aldergrove	917	00150	031	+	+
Malin	980	0015	139		
Belmullet	976	9715	086		
Birr	965	0016	048		
Dublin	969	0017	031		
Shannon	962	9717	014		
Roches Point	952	9714	024		
Valentia	953	9216	001		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

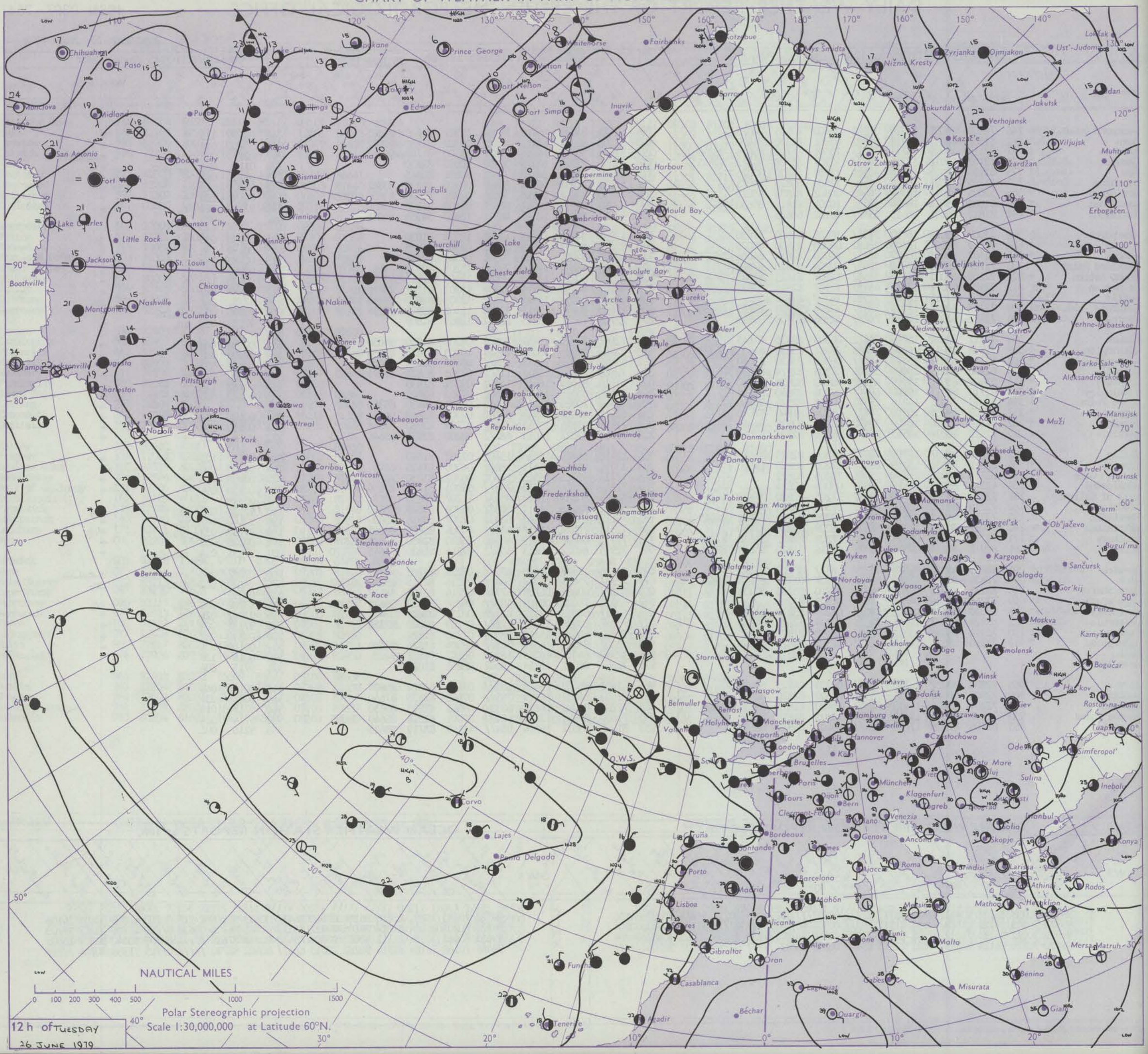
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	26121	92411	92475	08311	9////	00707	/////	/////	00211	11045	30403	24106
	99573	70205	26124	81518	97032	11311	862//	00707	88704	/////	0//11	11121	30303	02804
	99653	70012	26124	71012	97202	01309	75370	00220	84707	87630	0//08	10801	30402	99/04
	99470	70170	26124	82815	97012	22015	854//	00000	88611	/////	0//15	11537	30704	/////

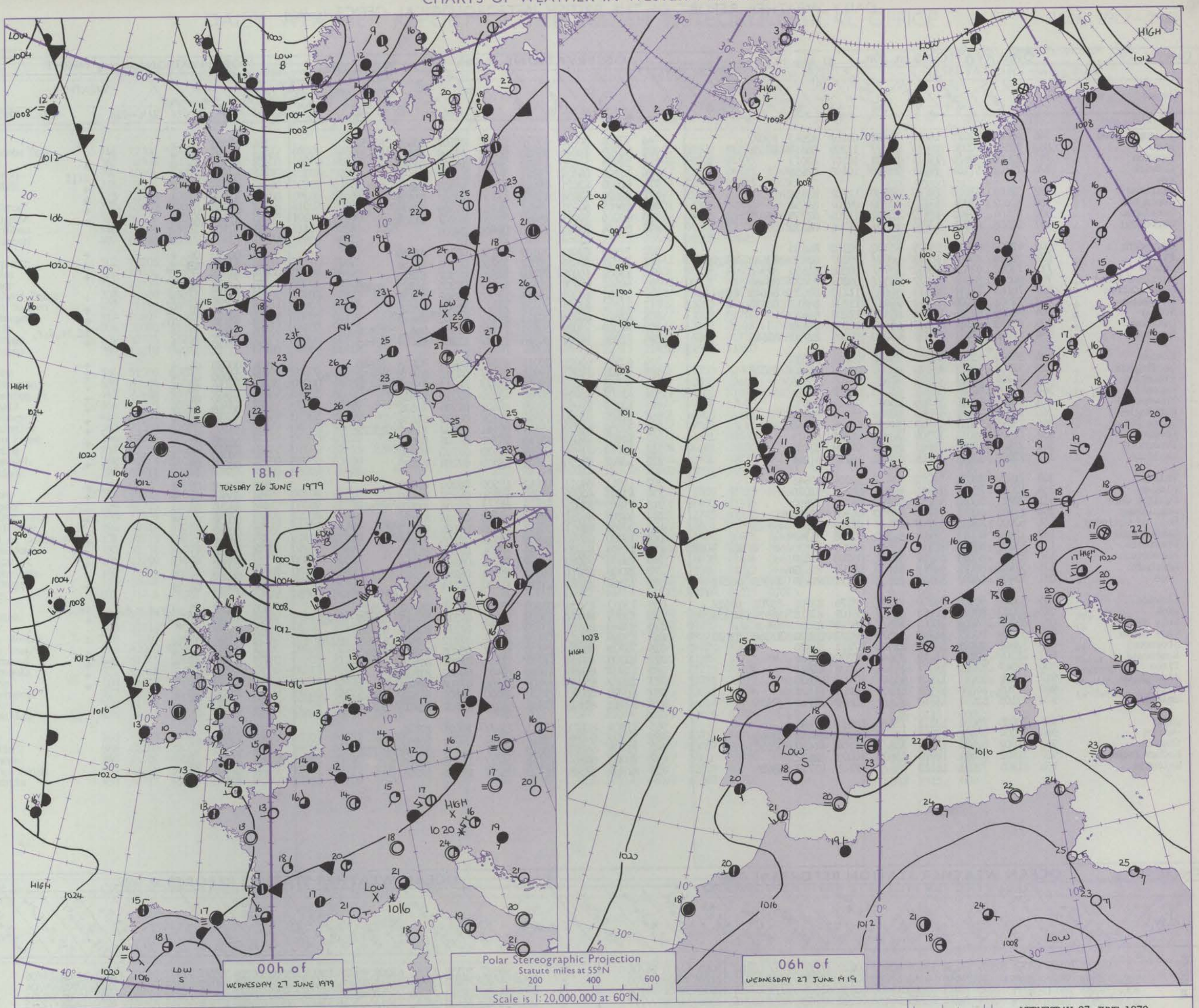
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	26181	82810	96106	09410	864//	00305	88716	/////	00110	11059	30403	24106
	99570	70203	26184	81717	96105	09011	852//	41713	86705	88620	0//11	11136	30303	99/03
	99653	70013	26184	71112	98022	03809	75430	00218	87618	/////	0//08	10840	30301	16805
	99469	70168	26184	82914	96282	22015	864//	00602	88710	/////	0//15	11558	30704	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday WEDNESDAY 27 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression to the northeast of Scotland moved slowly northeast and a weak ridge of high pressure moved east over western districts of the British Isles.

During the next 24 hours the ridge of high pressure over the British Isles is expected to continue moving slowly eastwards, followed by an occluding frontal trough.

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

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

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	42001	82021	18810	25632	08207	82645	83072	
Hurn	862	72502	70031	19014	754//	13209	86618	87656	
Manston	797	22008	58016	18511	00901	10207	82075		
Gatwick	776	22102	57101	19011	25700	10109	82656		
Kew									
Heathrow	772	32105	75011	18215	35700	11207	83656		
Honington	586	52002	61031	17812	45730	09307	84656		
Wattisham	590	52104	35102	18112	20932	11205	82359	85075	
Gorleston	497	62308	62031	17714	6093/	11205	86358		
Aberporth	502	42102	81011	19309	45700	08210	84650		
Filton	628	82606	75601	18613	4863/	09207	82830	83640	88358
Khoose	715	73002	82021	18612	1573/	10206	81650	87360	
Hartland Point	703	80000	88026	19612	3252/	09209	83820	88460	
Mount Batten	827	70105	75211	19613	5563/	11210	82635	84648	87360
St.Mawgan	817	73502	80026	19713	784//	11208	84812	86626	
Scilly	804	80000	82026	20213	855//	12208	88620		
Culdrose	809	62703	75011	19613	65500	12106	86620		
Guernsey	894	42606	65011	19912	45000	12205	82701	83645	
Elmdon	534	30000	65021	18609	35602	06211	83630		
Cardington	559	52502	65022	18110	15601	09209	81645	85078	
Wittering	462	43406	80011	17712	35601	07109	83645		
Watnall	354	33303	80011	18311	35400	06109	83615		
Shawbury	414	32802	80020	18608	25601	06107	82632		
Finningley	360	12605	70020	17908	00902	06109	81075		
Spurn Point	396	23015	70021	17313	20970	08208	82360		
Leeming	257	12505	89011	17309	00901	06209	81075		
Tynemouth	262	22508	69021	16111	20930	07208	82358		
Carlisle	222	22602	82011	17108	10932	06212	81364		
Valley	302	71809	82021	18212	756//	10204	87645		
Kingway	334	12002	75021	18811	00901	06209	81075		
Squires Gate	318	32811	86010	18212	35700	08207	83650		
Ronaldsway	204	23602	86011	18107	25700	06306	82656		
Mull of Galloway	131	60000	81011	17709	685//	07206	84820	83625	
Eskdalemuir	162	12902	80011	17604	10930	03308	81362		
Prestwick	135	13205	82021	17108	15641	05209	81630		
Abbotsinch	140	12607	82021	16207	18501	05208	81820		
Leuchars	171	52412	86022	14209	55600	06209	85635		
Dyce	091	72405	84032	12609	25632	06211	81630	84362	85072
Lerwick	005	83012	50206	04309	882//	08226	83705	85708	88622
Wick	075	73023	80028	10009	6843/	06109	83818	85630	87359
Sule Skerry	010	83215	74808	10009	885//	08220	85820	88630	
Cape Wrath	049	53220	80022	11709	22575	08223	82820	83360	85070
Stornoway	026	22606	80021	14308	28500	07211	81820		
Benbecula	022	42709	82031	15710	35641	07208	83630		
Tiree	100	12507	82020	16507	14501	07206	81622		
Aldergrove	917	11102	65011	17609	15601	07104	81630		
Malin	980	11705	84030	17508	18502	06206	81822		
Belmullet	976	72105	82031	16513	754//	10603	81718	87635	
Birr	965	70000	75031	18211	756//	08212	87636		
Dublin	969	52304	65032	17912	4563/	08205	84645	83360	
Shannon	962	71802	82032	17914	756//	11104	81630	87650	
Roches Point	952	21902	80011	18910	25600	10005	82637		
Valentia	953	81905	72022	18113	854//	12103	83710	88625	

OBSERVATIONS at 06h. 27 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72901	80026	19710	7563/	09207	83630	85657	
Hurn	862	53103	70016	19912	55602	09309	84635	83657	
Manston	797	32105	59030	19310	30950	10309	83362		
Gatwick	776	52102	04424	19711	55700	11307	85650		
Kew	775	60000	62021	19412	15731	10308	81656	85360	
Heathrow	772	63003	63031	19212	15731	10307	81656	85359	
Honington	586	20105	57031	19011	00902	09309	82075		
Wattisham	590	10205	59021	19012	10931	10207	81359		
Gorleston	497	03404	58021	19413	00900	09208			
Aberporth	502	11905	89021	20109	15731	08303	81650		
Filton	628	20202	82016	19812	25730	08206	82656		
Khoose	715	13002	80026	20010	18530	07307	81820		
Hartland Point	703	60503	89036	20412	1257/	09305	81825	86360	
Mount Batten	827	13602	80021	20613	15600	10307	81635		
St.Mawgan	817	71502	82021	20313	754//	12305	87616		
Scilly	804	82810	60284	20213	854//	13302	88615		
Culdrose	809	70000	75022	20313	754//	11304	84612	87618	
Guernsey	894	72906	64021	20313	752//	12207	83704	87645	
Elmdon	534	63504	65021	20011	655//	06209	82628	85640	
Cardington	559	70402	58051	19611	3867/	09310	81835	83650	87362
Wittering	462	70103	68031	19511	756//	06312	85630	86650	
Watnall	354	42702	62021	20010	45630	07310	84632		
Shawbury	414	12202	81010	20109	15601	07209	81632		
Finningley	360	12806	63020	19510	15702	08210	81650		
Spurn Point	396	33010	66020	18611	10941	09207	81360	83075	
Leeming	257	12202	86020	18710	15701	07206	81650		
Tynemouth	262	12710	81020	18109	10930	07210	81358		
Carlisle	222	10802	83010	18609	18500	07206	81825		
Valley	302	11811	84011	18912	18500	08203	81820		
Kingway	334	42003	60030	19910	45701	06207	84650		
Squires Gate	318	71809	82021	19112	784//	09204	81818	87645	
Ronaldsway	204	10202	86011	18710	18500	08204	81824		
Mull of Galloway	131	20000	82011	18311	25400	09101	82615		
Eskdalemuir	162	10000	80010	18805	15601	03106	81640		
Prestwick	135	11303	84020	18308	18401	07303	81710		
Abbotsinch	140	12602	80020	17809	18401	06107	81816		
Leuchars	171	22308	89011	16310	25600	06208	82635		
Dyce	091	12502	88021	15110	15730	07214	81656		
Lerwick	005	73012	65026	09809	781//	08226	84702	87625	
Wick	075	73019	82022	13009	3847/	07214	81815	85358	86362
Sule Skerry	010	53408	82018	13109	3847/	07217	83812	85358	
Cape Wrath	049	53019	80022	14109	22576	07212	82820	83360	85270
Stornoway	026	72708	80021	15610	785//	09205	81820	86640	
Benbecula	022	12308	84020	16211	18401	07302	81818		
Tiree	100	11907	85030	17010	18401	09303	81818		
Aldergrove	917	21602	65030	17909	25600	07500	82640		
Malin	980	41904	85030	17210	48500	08601	81822	84640	
Belmullet	976	82011	62102	15914	863//	13602	85707	88716	
Birr	965	71904	80021	18511	756//	10301	87635		
Dublin	969	52503	84031	18811	45640	09206	84645		
Shannon	962	71705	84022	18613	763//	11304	83709	87712	
Roches Point	952	90000	04504	19711	9////	11208	89/00		
Valentia	953	81906	57505	18713	862//	12305	88705		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	97090	05	r_o	jp
Hurn	862	97110	09	+	r_o
Manston	797	00091	08	+	+
Gatwick	776	00091	05	f	ffif
Kew	775	00100	04	+	+
Heathrow	772	00110	07	+	+
Honington	586	00090	05	+	+
Wattisham	590	97101	06	+	+
Gorleston	497				
Aberporth	502	00070	06	+	+
Filton	628	97110	09	r_o	+
Khoose	715	91090	05	r_o	+
Hartland Point	703	92100	09		
Mount Batten	827	97101	06	r_o	+
St.Mawgan	817	97111	07	r_o	+
Scilly	804	97130	11	ir_o	+
Culdrose	809	01122	11	+	$id_oir_od_or_o$
Guernsey	894	00120	11	+	+
Elmdon	534	00080	04	+	+
Cardington	559	00060	02	+	+
Wittering	462	00110	08	+	+
Watnall	354	00090	04	+	+
Shawbury	414	00060	51	+	+
Finningley	360	00070	02	+	+
Spurn Point	396			+	+
Leeming	257	00070	03	+	+
Tynemouth	262	00080	05	+	+
Carlisle	222	00050	01	+	+
Valley	302	00110	08	+	+
Kingway	334	00060	02	+	+
Squires Gate	318	00120	09	+	+
Ronaldsway	204	00050	03	+	+
Mull of Galloway	131	00080			
Eskdalemuir	162	00011	51	+	+
Prestwick	135	00040	51	+	+
Abbotsinch	140	00050	51	+	+
Leuchars	171	00060	05	+	+
Dyce	091	00071	04	+	+
Lerwick	005	01082	05	$d_or_od_or_od_od_o$	ir_oid_o
Wick	075	97081	07	pr_o	+
Sule Skerry	010	91081	07		
Cape Wrath	049	00081	07	+	+
Stornoway	026	00071	05	+	+
Benbecula	022	00091	04	+	+
Tiree	100	00061	01	+	+
Aldergrove	917	00050	01	+	+
Malin	980	9706	04		
Belmullet	976	0012	12		
Birr	965	9709	06		
Dublin	969	9709	07		
Shannon	962	9712	10		
Roches Point	952	9709	04		
Valentia	953	9112	12		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	27001	82909	97258	13109	834//	00220	/////	/////	05107	11069	3//03	24/06
	99571	70203	27004	81914	95616	06311	872//	00814	88703	/////	0//11	11125	30303	99/03
	99653	70013	27004	11005	98021	05608	15600	00306	81635	/////	0//08	10832	30201	99/04
	99470	70170	27004	82814	94216	22715	861//	00102	88702	/////	0//16	11558	30704	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	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	27061	63008	98028	15009	45550	00204	/////	/////	05304	11072	3//02	24/06
	99572	70202	27064	82415	96206	05411	872//	00202	86703	88708	0//11	11133	30303	99/04
	99652	10003	27064	23310	98020	06108	25670	00204	82635	/////	0//08	10887	30301	99/03
	99469	70168	27064	82918	96104	22815	762//	00303	87703	/////	0//16	11548	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. 42952

Date of Issue THURSDAY 28 JUNE 1979

Code FM 11.V OBSERVATIONS at 12h. 27 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72706	77021	20518	785//	09001	82828	86635	
Hurn	862	52905	80031	20718	58600	09000	81833	85635	
Manston	797	30304	62020	20218	22430	13104	82814		
Gatwick	776	52506	70034	20019	48530	12802	83826		
Kew	775	52305	70021	20019	58600	09000	81832	85656	
Heathrow	772	62603	70032	20019	38640	11003	82835	84360	
Honington	586	50807	82011	20117	28632	10001	81830	84078	
Wattisham	590	73608	63031	20417	786//	11104	82835	86650	
Gorleston	497	60210	66011	21413	655//	10209	86625		
Aberporth	502	13205	88010	21215	11531	10500	81825		
Filton	628	40404	83030	21018	41500	09802	84828		
Rhoose	715	12308	83020	21017	18501	09001	81825		
Hartland Point	703	40000	89011	21716	48501	10103	82825	83640	
Mount Batten	827	72110	86031	22015	785//	12103	82825	87645	
St.Mawgan	817	81807	80205	21914	872//	13105	81704	83706	88707
Scilly	804	70000	62012	22217	784//	14007	81818	87626	
Culdrose	809	82703	57206	22015	882//	13206	81704	84614	88620
Guernsey	894	13210	84021	22115	11400	10005	81818		
Elmdon	534	51503	65021	20717	54600	06801	83832	83640	
Cardington	559	60504	64021	20518	48630	09000	84830	83362	
Wittering	462	70102	80012	20416	785//	07802	81820	87645	
Watnall	354	72203	70021	20817	785//	09003	82828	87640	
Shawbury	414	62307	82031	20917	686//	07302	82830	86645	
Finningley	360	72305	81021	20218	786//	06103	81840	87645	
Spurn Point	396	62604	68031	20117	3257/	07003	83825	86360	
Leeming	257	62306	86021	19318	686//	07102	82845	83650	
Tynemouth	262	32914	81020	18817	32600	07000	83830		
Carlisle	222	42811	82011	18618	48500	09704	84828		
Valley	302	22217	84021	20615	18431	10104	81710		
Ringway	334	62703	72011	20516	646//	04002	81830	85640	
Squires Gate	318	12510	83021	20617	18600	12205	81830		
Ronaldsway	204	72011	63031	20013	782//	11105	81705	87650	
Mull of Galloway	131	72115	80031	18713	785//	12400	81820	86635	
Eskdalemuir	162	52110	84021	18415	52500	07101	85825		
Prestwick	135	12709	83020	18016	18530	08804	81822		
Abbotsinch	140	22311	86020	17616	28602	08705	82830		
Leuchars	171	22607	88020	17017	21600	07702	82830		
Dyce	091	71706	89021	16215	786//	08003	81834	86642	
Lerwick	005	72718	60055	12711	6833/	09112	81706	83710	86620
Wick	075	23113	89021	15415	28540	06205	81820		
Sule Skerry	010	22805	84021	14913	12560	09105	81820		
Cape Wrath	049	42310	80011	15611	21530	09205	82825	84360	
Stornoway	026	51815	82031	15313	18502	07705	81822	85075	
Benbecula	022	61916	84031	14715	18536	09813	81821	86075	
Tiree	100	61613	87011	16013	38535	11809	81828	83635	85358
Aldergrove	917	82306	80036	18015	854//	11000	82617	88620	
Malin	980	81911	75205	16614	854//	11704	83715	87632	
Belmullet	976	81919	45105	15814	862//	13602	85705	88716	
Birr	965	81905	75025	18915	864//	12803	86712	88634	
Dublin	969	82505	82022	19117	7857/	09000	81828	87650	
Shannon	962	81708	83026	18817	854//	14803	83715	88623	
Roches Point	952	81810	50104	20413	864//	13701	83712	87717	
Valentia	953	81713	65205	19315	863//	13702	84709	88712	

OBSERVATIONS at 18h. 27 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	32906	80011	20719	38600	09502	81832	83640	
Hurn	862	12311	75011	20919	11600	10502	81835		
Manston	797	72004	65021	20417	756//	13502	84635	87645	
Gatwick	776	72206	75022	20618	785//	12301	81825	87650	
Kew	775	72704	62022	20419	756//	10303	84635	87650	
Heathrow	772	62707	64031	20419	58631	11303	82840	83650	
Honington	586	81107	75022	21015	856//	09305	85632	88645	
Wattisham	590	80907	70032	21214	856//	09303	83636	88650	
Gorleston	497	81008	66021	21715	855//	09601	88625		
Aberporth	502	70902	82031	20915	68542	12702	81825	86640	
Filton	628	22805	82031	21119	14601	09301	81645		
Rhoose	715	32911	85030	21117	14505	09103	81828	83075	
Hartland Point	703	72612	84031	21915	5563/	13203	85635	83360	
Mount Batten	827	52107	84011	22315	11502	13203	81828	85075	
St.Mawgan	817	72707	80035	22415	754//	13203	81710	87620	
Scilly	804	72508	62022	23016	784//	13102	81818	87626	
Culdrose	809	82706	64002	22614	884//	14304	81710	88620	
Guernsey	894	12909	84020	22715	11432	11500	81810		
Elmdon	534	42607	75021	20019	44601	05703	82845	83650	
Cardington	559	62903	66022	20519	2573/	10500	82650	86362	
Wittering	462	62403	80012	20217	686//	08500	81835	86650	
Watnall	354	72503	80022	20319	756//	09501	87640		
Shawbury	414	42406	82021	19719	28501	10803	81825	83070	
Finningley	360	62108	76022	19718	686//	07500	81840	86650	
Spurn Point	396	71510	71022	19915	756//	11601	87640		
Leeming	257	22510	89011	19318	11704	06104	81850		
Tynemouth	262	41406	69020	18212	22604	10400	82830	84075	
Carlisle	222	72408	82021	18815	58602	09801	81835	85650	86075
Valley	302	72016	84021	19814	38558	11808	81825	83650	85362
Ringway	334	22707	70021	19619	11601	06703	81835		
Squires Gate	318	62707	82021	20017	11631	12703	81830	83362	85077
Ronaldsway	204	72109	75032	19313	783//	11607	81708	87656	
Mull of Galloway	131	82113	80022	17812	6552/	12804	86625	88459	
Eskdalemuir	162	72010	82022	18114	685/2	09804	82826	84640	
Prestwick	135	82312	80021	16916	854//	10809	81616	86628	88640
Abbotsinch	140	72314	65021	16316	6847/	12808	81818	86640	
Leuchars	171	72410	83031	15418	28646	09809	81830	83275	85080
Dyce	091	71717	84022	14414	15635	09716	81635	87075	
Lerwick	005	52512	86018	13510	28502	06805	81825	84082	
Wick	075	71111	88021	13811	14542	07819	81623	83362	86070
Sule Skerry	010	81403	84031	12611	12567	09821	81820	83360	88270
Cape Wrath	049	82309	80031	12712	855//	08720	88620		
Stornoway	026	81920	62616	11411	6542/	11828	82715	86625	88550
Benbecula	022	81919	40636	11413	852//	12723	83704	86708	88615
Tiree	100	81814	58616	13612	7542/	12721	83712	86618	88556
Aldergrove	917	82309	65212	16516	854//	13812	86616	88620	
Malin	980	81916	61606	14815	5632/	14614	83708	85714	88459
Belmullet	976	82115	25586	15014	862//	13604	87704	88710	
Birr	965	81910	66022	17617	6647/	13711	84714	83636	88461
Dublin	969	72305	86012	18018	755//	13807	82625	87645	
Shannon	962	82008	80026	18017	854//	14608	83718	88625	
Roches Point	952	81809	60102	20213	863//	12802	84708	88712	
Valentia	953	82009	17515	18914	860//	14502	88701		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00190	071	+	+
Hurn	862	00200	083	+	+
Manston	797	00201	063	+	+
Gatwick	776	00200	042	+	+
Kew	775	00200	050	+	+
Heathrow	772	00210	059	+	+
Honington	586	00180	037	+	+
Wattisham	590	00180	033	+	+
Gorleston	497		065		
Aberporth	502	00150	125	+	+
Filton	628	00190	138	+	+
Rhoose	715	00190	154	+	+
Hartland Point	703	00170	079		
Mount Batten	827	00160	103	+	+
St.Mawgan	817	97161	013	d₀did₀	+
Scilly	804	00170	005	+	+
Culdrose	809	97160	000	d₀r₀	+
Guernsey	894	00161	105	+	+
Elmdon	534	00190	051	+	+
Cardington	559	00200	069	+	+
Wittering	462	00190	021	+	+
Watnall	354	00200	068	+	+
Shawbury	414	00200	139	+	+
Finningley	360	00190	075	+	+
Spurn Point	396			+	+
Leeming	257	00200	117	+	+
Tynemouth	262	00180	132	+	+
Carlisle	222	00180	110	+	+
Valley	302	00160	117	+	+
Ringway	334	00190	111	+	+
Squires Gate	318	00180	114	+	+
Ronaldsway	204	00140	090	+	+
Mull of Galloway	131	00150			
Eskdalemuir	162	00171	106	+	+
Prestwick	135	00180	092	+	+
Abbotsinch	140	97180	017	+	r₀
Leuchars	171	00190	128	+	+
Dyce	091	00171	112	+	+
Lerwick	005	97121	048	id₀pr₀	pr₀
Wick	075	97151	080	+	r₀
Sule Skerry	010	91131			
Cape Wrath	049	02132	095	+	rr
Stornoway	026	03141	073	+	r₀r₀r
Benbecula	022	05151	074	+	ir₀rrdr
Tiree	100	03141	061	+	ir₀r₀r₀drdrd₀
Aldergrove	917	94161	037	r₀	r₀–d₀r₀d₀
Malin	980	9116			
Belmullet	976	0114	000		
Birr	965	9717	000		
Dublin	969	0019	028		
Shannon	962	9718	001		
Roches Point	952	9715	003		
Valentia	953	9515	000		

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

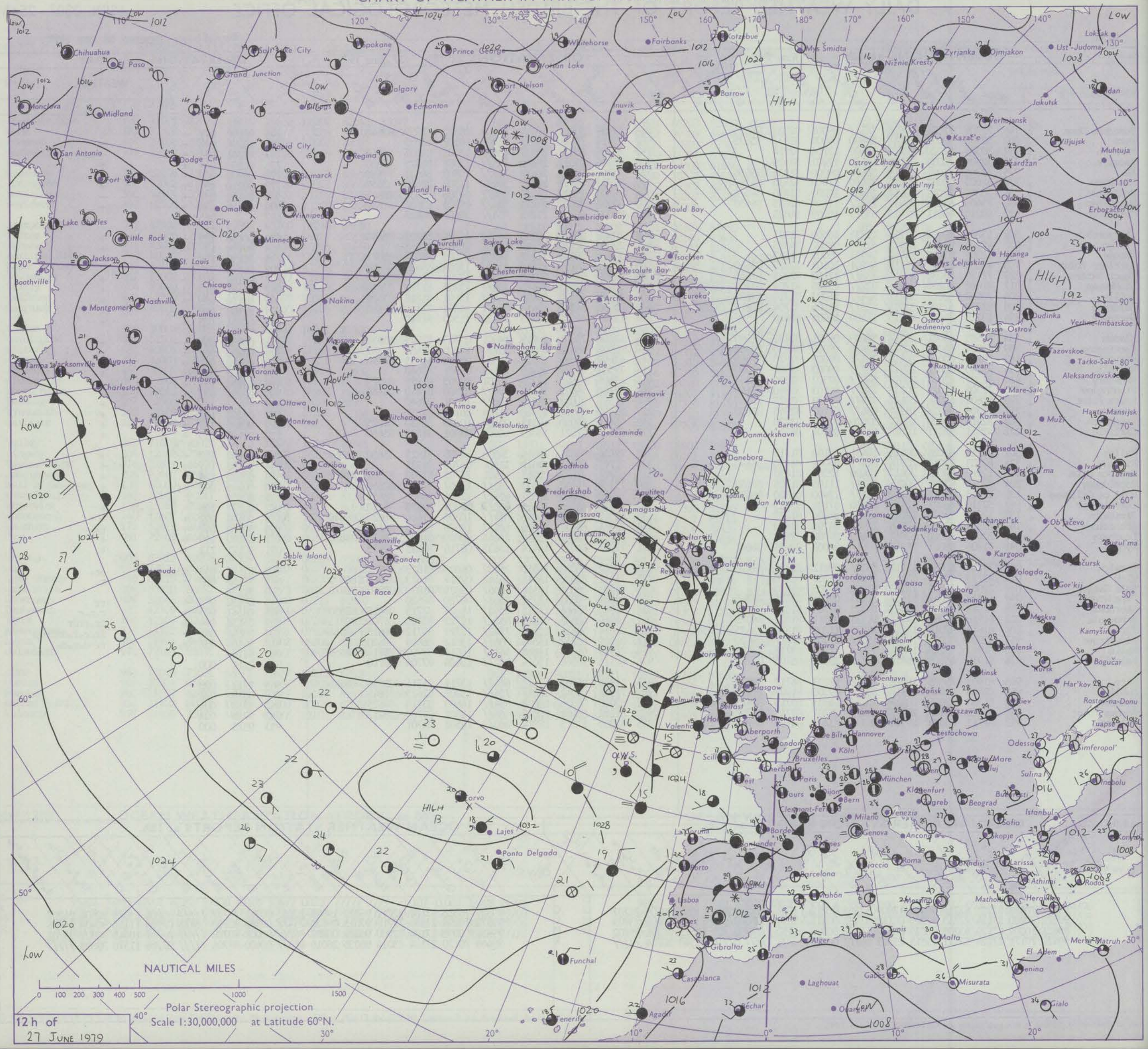
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	27121	62710	98028	17909	52552	00213	/////	/////	05204	11053	30403	24207
L	99572	70200	27124	72715	97205	08110	57332	00315	85708	83365	0//09	11145	30403	23905
M	99651	10004	27124	63209	98021	08009	45771	00307	84650	/////	0//08	10913	30301	99/02
R	99470	70171	27124	83111	95515	25515	862//	00311	88703	/////	0//16	11548	30704	/////

OCEAN WEATHER STATION REPORTS at 18h.

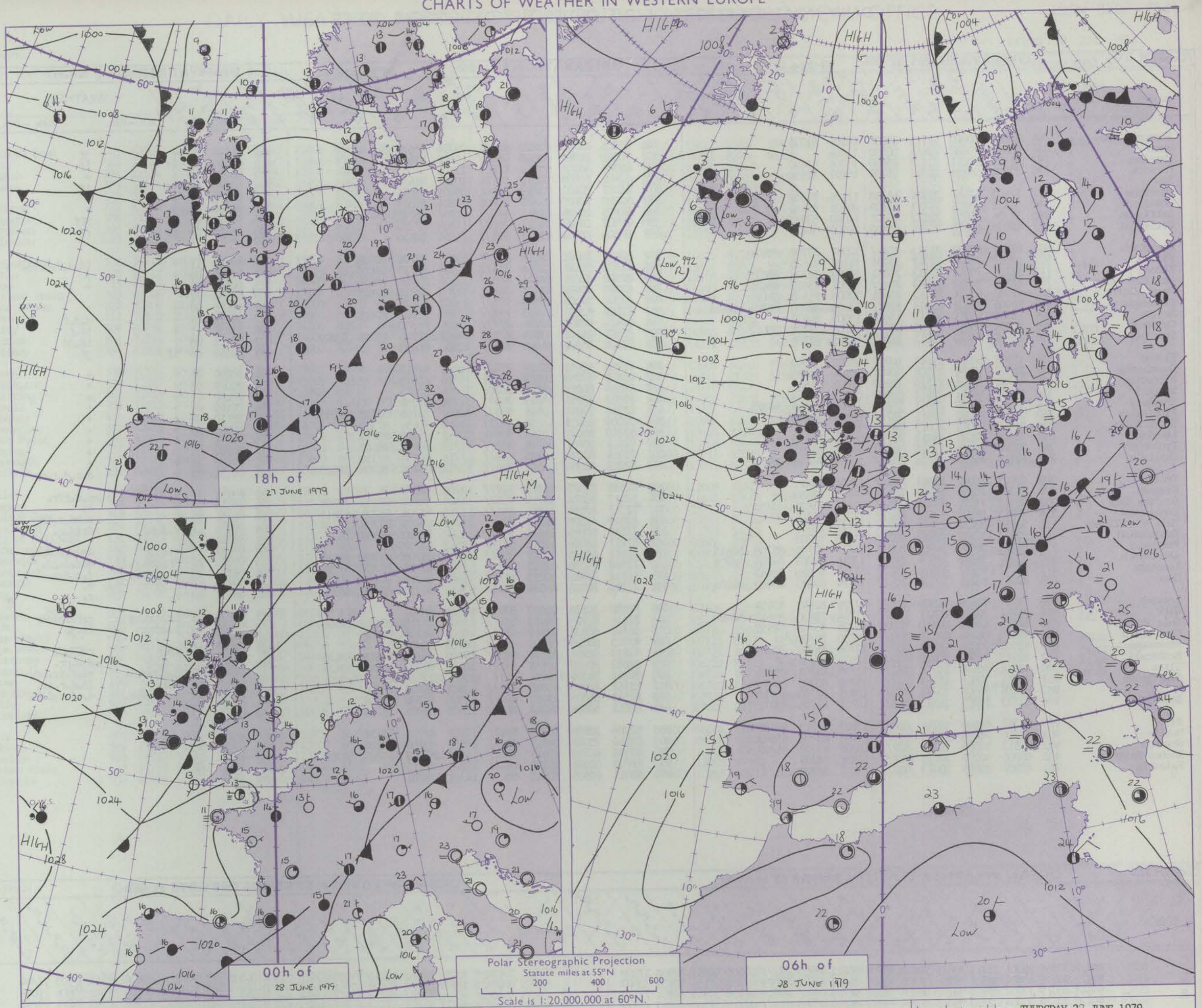
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	27181	52711	98022	19910	22552	00311	/////	/////	05104	11073	30504	24207
L	99572	70199	27184	72718	97015	09110	754//	00301	82710	86625	0//04	11155	30404	24906
M	99651	10005	27184	82908	96021	08607	862//	00001	88703	/////	0//07	10943	30301	99/02
R	99469	70170	27184	83014	96035	26016	863//	00400	88706	/////	0//16	11570	30303	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Issued at midday THURSDAY 28 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the last 24 hours the ridge of high pressure over eastern Britain moved slowly eastwards and intensified somewhat while weak frontal troughs moved into western districts. A complex depression moved north east towards Iceland.

During the next 24 hours pressure will remain high to the south and south west of the British Isles while a frontal trough will move southeast across most parts. A depression will move east towards northern Scotland later.

Code FM 11.V — OBSERVATIONS at 00h. 28 June 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	10000	80010	22711	00901	08205	81075		
Hurn	862	00000	70020	22611	00900	11004			
Manston	797	31806	60011	21812	25630	11004	82640		
Gatwick	776	22202	59101	22511	15701	10107	81650		
Kew									
Heathrow	772	12603	57051	21914	15700	11106	81650		
Honington	586	51402	65031	21811	55600	09102	85640		
Wattisham	590	31306	50051	22112	00901	11003	83075		
Gorleston	497	41908	66011	22114	45500	10400	84625		
Aberporth	502	82208	63052	21313	853//	12001	82708	88630	
Filton	628	12507	75030	22312	15431	11107	81615		
Rhoose	715	52705	75011	22113	36331	12003	82706	85075	
Hartland Point	703	82515	80022	22413	884//	13001	83810	88625	
Mount Batten	827	42102	65031	23113	15601	12004	81640	84075	
St.Mawgan	817	82405	35102	23413	850//	13105	83700	86701	88616
Scilly	804	12005	60011	23613	15600	13005	81633		
Culdrose	809	82704	50052	23413	853//	13105	83709	88612	
Guernsey	894	32807	07410	24013	36002	12205	83700		
Elmdon	534	12106	66011	21013	10931	08202	81360		
Cardington	559	21802	58101	21808	00901	08104	82078		
Wittering	462	11702	70021	21110	15600	09002	81645		
Watnall	354	02205	68011	20912	00900	08501			
Shawbury	414	42307	78030	20811	15634	10004	81630	84078	
Finningley	360	71604	65032	19811	757//	08802	87656		
Spurn Point	396	01913	66011	20013	00900	10702			
Leeming	257	71306	82021	18813	757//	08806	87650		
Tynemouth	262	32306	80020	17513	30930	08806	83358		
Carlisle	222	82106	81032	17314	855//	10809	86626	88640	
Valley	302	82021	65032	19013	854//	12804	88612		
Ringway	334	21707	70020	20112	15731	09801	81650		
Squires Gate	318	72111	75022	19314	755//	11804	81625	87650	
Ronaldsway	204	82015	58102	17612	862//	11711	86704	88705	
Mull of Galloway	131	92125	08454	15611	9////	11711	89/01		
Eskdalemuir	162	82013	30102	16912	862//	11713	88703		
Prestwick	135	82011	56586	14914	852//	13713	82705	83708	88615
Abbotsinch	140	82307	56516	14014	872//	13816	81703	84705	88706
Leuchars	171	82113	66212	13514	5557/	11717	85620	88462	
Dyce	091	82011	60216	12114	25677	12714	82635	85465	88270
Lerwick	005	71712	75606	10508	2567/	07726	82640	87459	
Wick	075	71811	70216	09411	5567/	11724	82630	85645	87462
Sule Skerry	010	81615	48636	07410	5732/	10726	85708	88558	
Cape Wrath	049	92020	01476	07111	9////	10730	89/00		
Stornoway	026	82507	70026	08612	853//	12706	84708	88616	
Benbecula	022	92313	04506	10212	9////	12602	89/01		
Tiree	100	82314	40516	11712	861//	12709	84702	88704	
Aldergrove	917	82311	30506	15115	872//	15709	85703	88705	
Malin	980	82416	65506	13713	863//	12805	82709	85719	
Belmullet	976	82313	56206	16013	863//	12207	86706	88712	
Birr	965	82307	66505	18214	864//	13103	86713	88630	
Dublin	969	72316	70016	17515	6637/	13704	85708	85640	
Shannon	962	82512	50506	19214	872//	13206	85703	86705	
Roches Point	952	80000	40105	20112	862//	12801	88703		
Valentia	953	82507	20586	20813	862//	13110	88703		

OBSERVATIONS at 06h. 28 June 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	51706	61031	22210	55431	09704	85618		
Hurn	862	70000	50284	22510	756//	10601	87630		
Manston	797	02505	48101	21513	00900	12601			
Gatwick	776	12402	65024	22310	15701	10501	81656		
Kew	775	12101	65021	21613	00901	09801	81075		
Heathrow	772	12203	60020	21613	00901	10804	81075		
Honington	586	61805	20284	20511	660//	11807	86701		
Wattisham	590	72307	02444	21211	760//	11805	87700		
Gorleston	497	82505	16051	21113	855//	11604	88620		
Aberporth	502	82014	56502	19513	872//	13609	82704	88708	
Filton	628	72408	80021	21614	754//	12504	83712	87616	
Rhoose	715	82509	66021	21214	853//	12504	81708	88614	
Hartland Point	703	82320	80032	21413	7844/	12706	82815	87625	
Mount Batten	827	72302	57101	22913	755//	13603	87624		
St.Mawgan	817	72006	62031	22613	753//	13703	81708	87618	
Scilly	804	92414	04505	22714	9////	13601	89/00		
Culdrose	809	82506	56102	22814	882//	14602	81703	85705	88620
Guernsey	894	72406	65404	24013	754//	12301	86618		
Elmdon	534	71904	62041	20111	754//	10708	87613		
Cardington	559	12508	57050	20813	00902	11806	81075		
Wittering	462	22509	60030	19812	00901	10706	82075		
Watnall	354	72308	58051	19413	7097/	11708	87359		
Shawbury	414	82310	57041	19314	863//	12607	82708	84710	88712
Finningley	360	72009	65021	18214	1577/	11610	81656	87362	
Spurn Point	396	52010	58031	18113	30951	10712	83360	85075	
Leeming	257	81911	65031	16214	854//	11713	86612	88615	
Tynemouth	262	72314	80021	14115	4567/	11716	84630	87358	
Carlisle	222	82212	40586	14513	853//	13712	83706	86708	88620
Valley	302	92119	04475	17413	9////	12706	89///		
Ringway	334	82112	59021	18714	7557/	11609	84620	87650	88359
Squires Gate	318	82317	45586	17314	852//	13710	85704	86708	88615
Ronaldsway	204	82313	40506	16112	872//	12705	85703	87706	88710
Mull of Galloway	131	72511	60015	14612	3557/	12500	83620	86459	
Eskdalemuir	162	82111	18596	13812	871//	12512	88702		
Prestwick	135	82612	60205	13812	852//	12104	81705	83708	88614
Abbotsinch	140	72509	70586	12613	772//	12302	82705	85707	87710
Leuchars	171	72412	72212	10215	6537/	13609	84709	86624	
Dyce	091	72112	80026	08514	3547/	13611	81715	83628	85360
Lerwick	005	82320	30636	03610	870//	10628	88701		
Wick	075	82616	80216	06413	6547/	11608	81715	85640	87360
Sule Skerry	010	82716	58636	05410	6732/	10608	86706	88458	
Cape Wrath	049	92315	01636	06309	9////	09703	89/00		
Stornoway	026	82610	80216	08610	853//	09209	81709	84616	88630
Benbecula	022	82812	80215	10111	852//	10106	82705	83615	88625
Tiree	100	82412	56506	11811	861//	11005	82702	86705	88710
Aldergrove	917	82707	70586	15313	872//	13301	84703	88706	
Malin	980	82518	56506	13912	862//	12500	86703	88708	
Belmullet	976	82612	50506	15013	863//	13505	86706	88711	
Birr	965	82206	58605	17713	6642/	12705	86712	88458	
Dublin	969	72516	75026	16915	753//	13801	85709	87620	
Shannon	962	82513	27515	18615	872//	14504	83703	84705	87707
Roches Point	952	81703	62032	20312	864//	12201	88711		
Valentia	953	82411	40506	20614	861//	14301	88702		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
Boscombe Down	746	00090	04	+	jf
Hurn	862	00070	05	if	if
Manston	797	00101	08	+	+
Gatwick	776	00070	03	if	if
Kew	775	00080	01	+	+
Heathrow	772	00100	05	+	+
Honington	586	97090	05	fF	FFf
Wattisham	590	00110	09	ff	ff
Gorleston	497				
Aberporth	502	97130	11	+	id.d.d.Ffid.
Filton	628	00120	09	+	+
Rhoose	715	00110	09	+	+
Hartland Point	703	97131	12		
Mount Batten	827	00120	09	+	+
St.Mawgan	817	97121	09	+	d.d.f
Scilly	804	93131	11	+	id.ff
Culdrose	809	92122	08	+	id.dd
Guernsey	894	00110	08	if	jf
Elmdon	534	00090	07	+	+
Cardington	559	00070	03	+	+
Wittering	462	00080	05	+	+
Watnall	354	00100	04	+	+
Shawbury	414	00110	08	+	+
Finningley	360	00090	04	+	+
Spurn Point	396			+	+
Leeming	257	00120	09	+	+
Tynemouth	262	00120	10	+	+
Carlisle	222	01131	12	+	d.r.d.r.dr
Valley	302	03121	12	d.	d.d.ffr.
Ringway	334	97110	07	+	d.
Squires Gate	318	01131	12	+	r.rd.r.dr
Ronaldsway	204	95111	11	r.d.r.	drid.r.
Mull of Galloway	131	91111			
Eskdalemuir	162	05111	11	r.drdr	drdrr.rd.r.
Prestwick	135	04121	12	ir.drd.r.dd	ddd.d.id.
Abbotsinch	140	01121	12	ir.d.d.dr	d.r.d.r.
Leuchars	171	97140	12	r.	r.
Dyce	091	93131	12	r.	r.
Lerwick	005	14072	05	ir.r.r.rr	rrffrrdrdr
Wick	075	01101	10	ir.rrir.	ir.jp
Sule Skerry	010	05091	09		
Cape Wrath	049	08082	09	rrFF	rrFFpr.
Stornoway	026	95101	09	r.d.r.	d.r.pr.
Benbecula	022	02101	10	d.r.ffd.d.	rd.r.ir.pr.
Tiree	100	01111	11	d.d.	id.d.r.ir.
Aldergrove	917	02121	12	d.r.ird.r.	d.-d.r.d.r.
Malin	980	9512	11		
Belmullet	976	0312	12		
Birr	965	9513	13		
Dublin	969	9714	14		
Shannon	962	0113	13		
Roches Point	952	9711	08		
Valentia	953	0112	12		

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	28001	32711	98021	21610	32500	00212	/////	/////	05006	11053	30504	27309
	99572	70198	28004	52525	97258	09509	31402	00302	83818	84075	0//05	11159	30404	30907
	99648	10019	28004	82310	96102	07408	852//	31710	87705	88615	0//03	10945	30201	/////
	99470	70170	28004	82910	95515	28016	862//	00210	88705	/////	0//16	11560	30303	/////

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	28061	22710	98020	22610	22500	00302	/////	/////	05008	11053	3//03	27/04
	99573	70197	28064	62532	97258	06509	59430	61611	84912	83360	0//05	11148	30606	21009
	99648	10020	28064	51911	97015	03909	59400	00715	82915	83628	0//07	10940	30201	99/02
	99470	70169	28064	83008	96105	27815	863//	00203	88706	/////	0//16	11569	30000	29804

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. 42953

Date of Issue FRIDAY 29 JUNE 1979

OBSERVATIONS at 12h. 28 June 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82309	81031	21517	854//	12805	86616	88625	
Hurn	862	72112	68022	22217	754//	13804	87618		
Manston	797	22114	70010	20620	21532	13709	82822		
Gatwick	776	52414	70031	21619	45502	14705	84625		
Kew	775	52410	70021	21019	51500	12804	85825		
Heathrow	772	42409	80011	21119	32501	13802	83825		
Honington	586	72214	70021	18821	41502	13710	84828	84080	
Wattisham	590	62415	65034	19521	41502	13710	84827	83075	
Gorleston	497	62118	58011	19020	655//	12713	86625		
Aberporth	502	72413	68025	19319	754//	15609	81710	85620	
Filton	628	82512	68022	20817	855//	14805	85622	88635	
Rhoose	715	72615	56055	21015	761//	14503	84702	87703	
Hartland Point	703	82616	50285	22014	852//	13107	85705	88620	
Mount Batten	827	82209	32205	22915	870//	14000	83700	88702	
St.Mawgan	817	72513	35204	23115	760//	14003	83701	87702	
Scilly	804	82710	62025	24116	884//	14104	81818	88623	
Culdrose	809	72711	30405	23315	750//	14106	81700	84704	87616
Guernsey	894	82312	60402	24615	881//	13002	82702	87640	
Elmdon	534	72113	65012	18717	754//	13807	84614	87620	
Cardington	559	72317	66021	19918	785//	13808	82820	86625	
Wittering	462	72414	68021	18318	754//	13706	87617		
Watnall	354	72513	70012	17719	7847/	13707	81713	83815	87623
Shawbury	414	52618	82012	17520	55400	15808	84616	83645	
Finningley	360	62418	72022	16621	5554/	14706	85625		
Spurn Point	396	72313	60022	16618	7867/	13706	82830	85645	
Leeming	257	72715	86025	15318	75541	12502	84620	86630	
Tynemouth	262	72512	80022	13518	65631	13400	86630		
Carlisle	222	82411	35596	14914	872//	13205	82704	86706	88710
Valley	302	82019	45106	17414	852//	13702	83703	88645	
Ringway	334	72416	70025	16918	755//	13508	86620	87650	
Squires Gate	318	82418	65586	16915	872//	14701	81704	88708	
Ronaldsway	204	82209	63026	16214	863//	12701	81707	88712	
Mull of Galloway	131	72313	82012	14612	752//	12503	82703	85620	
Eskdalemuir	162	82207	60216	14413	884//	11102	85818	88625	
Prestwick	135	82608	58505	14113	852//	12000	81703	83708	86610
Abbotsinch	140	82511	68586	13014	853//	11102	81707	85713	88635
Leuchars	171	32418	80011	10918	22531	12002	82820		
Dyce	091	62708	84036	08919	58631	12005	82830	83650	
Lerwick	005	22617	80016	05211	18402	09212	81814		
Wick	075	73012	81026	08313	784//	09004	85816	85633	
Sule Skerry	010	32615	82016	07212	33400	11206	81915	83625	
Cape Wrath	049	82715	70026	07909	885//	09210	83820	88625	
Stornoway	026	62620	84028	09013	4253/	04803	84820	84359	
Benbecula	022	32616	84018	10613	38500	07002	81820		
Tiree	100	52415	84016	12713	58400	10203	81813	85635	
Aldergrove	917	62614	86806	14417	684//	15803	83816	85635	
Malin	980	62817	84016	15014	683//	12210	81708	84638	
Belmullet	976	32614	81015	17314	38500	10106	83820		
Birr	965	72709	75015	18016	764//	12202	86713	87633	
Dublin	969	72616	80605	16717	764//	15003	86716	86620	
Shannon	962	72713	75505	19716	724//	13205	82711	84715	85819
Roches Point	952	72710	80024	19918	754//	14601	81712	87630	
Valentia	953	82608	60505	21215	863//	14204	88706		

OBSERVATIONS at 18h. 28 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72308	80035	19717	784//	15612	85816	87626	
Hurn	862	62309	58052	20517	653//	14711	83706	86628	
Manston	797	12315	65010	19019	18400	14709	81815		
Gatwick	776	72312	65021	19818	754//	14712	81615	87618	
Kew	775	72308	70021	19019	785//	14711	83820	86630	
Heathrow	772	72410	70031	18920	785//	14711	82822	86628	
Honington	586	42415	63011	17120	38532	14710	81822	83634	
Wattisham	590	72511	70011	17819	785//	14709	83822	86630	
Gorleston	497	62515	60022	17221	655//	11710	86625		
Aberporth	502	42517	66011	18616	48400	14605	81710	83645	
Filton	628	82716	59502	19616	873//	15707	85706	88710	
Rhoose	715	82615	57505	20015	852//	13608	81703	85706	88612
Hartland Point	703	82622	25404	21014	861//	14503	85702	88708	
Mount Batten	827	82811	65022	22016	884//	14703	82710	88615	
St.Mawgan	817	82512	40105	22415	850//	14604	82701	85702	88610
Scilly	804	82714	58022	23515	863//	14501	88706		
Culdrose	809	82807	57104	22515	851//	14805	83702	85706	88615
Guernsey	894	82716	28502	22815	870//	14712	82700	84701	87702
Elmdon	534	72516	63252	17319	784//	13606	84818	87624	
Cardington	559	72312	65032	17919	785//	14711	81820	87640	
Wittering	462	82413	64212	16518	855//	14710	88622		
Watnall	354	62613	80012	16319	6844/	14707	83818	83630	
Shawbury	414	62715	80032	16817	654//	15707	85614	85628	
Finningley	360	62714	65012	15220	685//	14806	81822	83628	86640
Spurn Point	396	72512	60022	15018	726//	15605	87830		
Leeming	257	72213	75032	13917	784//	13807	83815	85620	
Tynemouth	262	32511	80021	12219	32600	12711	83830		
Carlisle	222	52508	75016	13216	58400	13712	83818	84630	
Valley	302	12213	75025	16415	18400	12608	81815		
Ringway	334	72311	65212	16317	754//	14610	85618	87640	
Squires Gate	318	52416	72016	15317	58500	15713	81820	84645	
Ronaldsway	204	22412	80011	14815	28400	12507	81713		
Mull of Galloway	131	63611	82022	14714	685//	11701	84825		
Eskdalemuir	162	32716	82018	12914	32400	08604	83818		
Prestwick	135	52719	84015	13613	58500	06806	81820	85632	
Abbotsinch	140	22720	86018	11914	28500	05801	81826		
Leuchars	171	12520	86011	10015	18600	05603	81830		
Dyce	091	20906	84031	08314	28600	10710	81830		
Lerwick	005	32317	81011	05311	28402	07806	81816		
Wick	075	72618	80031	06513	5853/	05716	83825	83640	86362
Sule Skerry	010	72314	80258	05110	52502	08720	85820	87070	
Cape Wrath	049	82319	80808	05109	885//	07723	83820	88625	
Stornoway	026	82514	70258	05909	4852/	07721	82820	83630	88459
Benbecula	022	82322	80608	07211	4547/	08722	84615	88460	
Tiree	100	72321	75148	10812	7847/	08716	81712	83818	87650
Aldergrove	917	32920	89038	15115	31600	06701	83830		
Malin	980	62428	83018	14112	685//	07810	83820	83642	
Belmullet	976	62420	78038	17713	684//	07001	81717	85640	
Birr	965	62611	84031	18715	62500	08304	86823		
Dublin	969	22518	86026	16918	22500	06306	82828		
Shannon	962	32914	82028	20515	32500	10305	83822		
Roches Point	952	72812	82032	19917	785//	12303	87820		
Valentia	953	52707	80015	22014	56400	13203	83712	85628	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97190	037	d_o	d_od_o
Hurn	862	00190	020	+	+
Manston	797	00210	137	+	+
Gatwick	776	00200	105	+	+
Kew	775	00210	099	+	+
Heathrow	772	00210	093	+	+
Honington	586	00220	098	+	+
Wattisham	590	00220	088	+	+
Gorleston	497		075		
Aberporth	502	97190	038	d_of	+
Filton	628	97191	020	+	d_oid_o
Rhoose	715	91160	001	$d_od_oid_o$	id_o
Hartland Point	703	97141	002		
Mount Batten	827	97160	001	id_o	id_o
St.Mawgan	817	97161	000	d_od_of	$d_od_ofjfd_o$
Scilly	804	00171	000	+	+
Culdrose	809	97150	003	jf	fjfff
Guernsey	894	97160	010	jf	$jfid_o$
Elmdon	534	97210	013	+	pr_o
Cardington	559	00200	073	+	+
Wittering	462	97210	036	+	r_o
Watnall	354	00190	006	+	+
Shawbury	414	00210	065	+	jp
Finningley	360	00220	048	+	+
Spurn Point	396			+	+
Leeming	257	97200	035	d_o	+
Tynemouth	262	00190	055	+	+
Carlisle	222	02171	024	d_or_odrDR	+
Valley	302	97161	053	id_o	+
Ringway	334	97190	002	d_o	d_or_o
Squires Gate	318	91180	037	$d_odd_or_od_or_o$	+
Ronaldsway	204	91180	061	d_or_o	+
Mull of Galloway	131	00161			
Eskdalemuir	162	92161	041	$r_od_or_opr_o$	pr_o
Prestwick	135	97151	028	$id_od_od_o$	+
Abbotsinch	140	97171	051	$d_or_od_or_opr_o$	+
Leuchars	171	00210	094	+	+
Dyce	091	00211	085	+	+
Lerwick	005	97121	089	+	ir_o
Wick	075	97151	051	+	ir_o
Sule Skerry	010	03132			
Cape Wrath	049	01112	021	pr_o	pr_oir_o
Stornoway	026	02141	048	pr_o	$pr_oprir_opr_o$
Benbecula	022	92141	082	+	ir_opr_o
Tiree	100	92141	055	id_o	pr_opr
Aldergrove	917	91190	081	pr_o	+
Malin	980	9215	047		
Belmullet	976	9715	075		
Birr	965	9719	068		
Dublin	969	9721	079		
Shannon	962	9118	062		
Roches Point	952	9720	036		
Valentia	953	9216	019		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

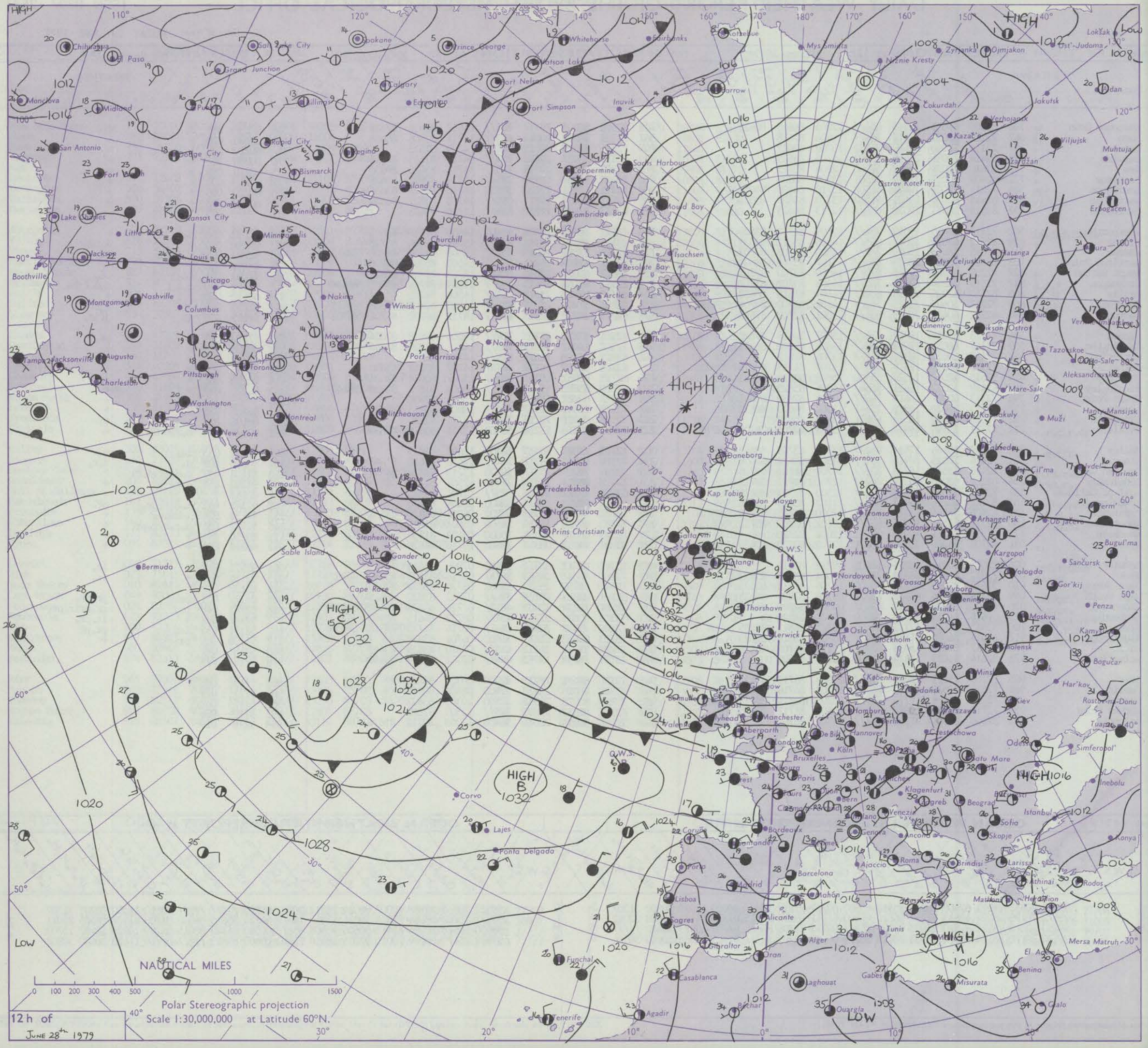
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	28121	62408	98011	25510	65500	00212	/////	/////	00009	11079	30302	31207
L	99572	70199	28124	42633	97258	06110	49400	61311	81910	83815	0//06	11132	30808	22012
M	99650	10018	28124	81520	97608	98409	853//	00733	85708	88625	0//08	10923	30402	/////
R	99470	70170	28124	83006	96502	28615	862//	00102	88705	/////	0//15	11565	30000	30804

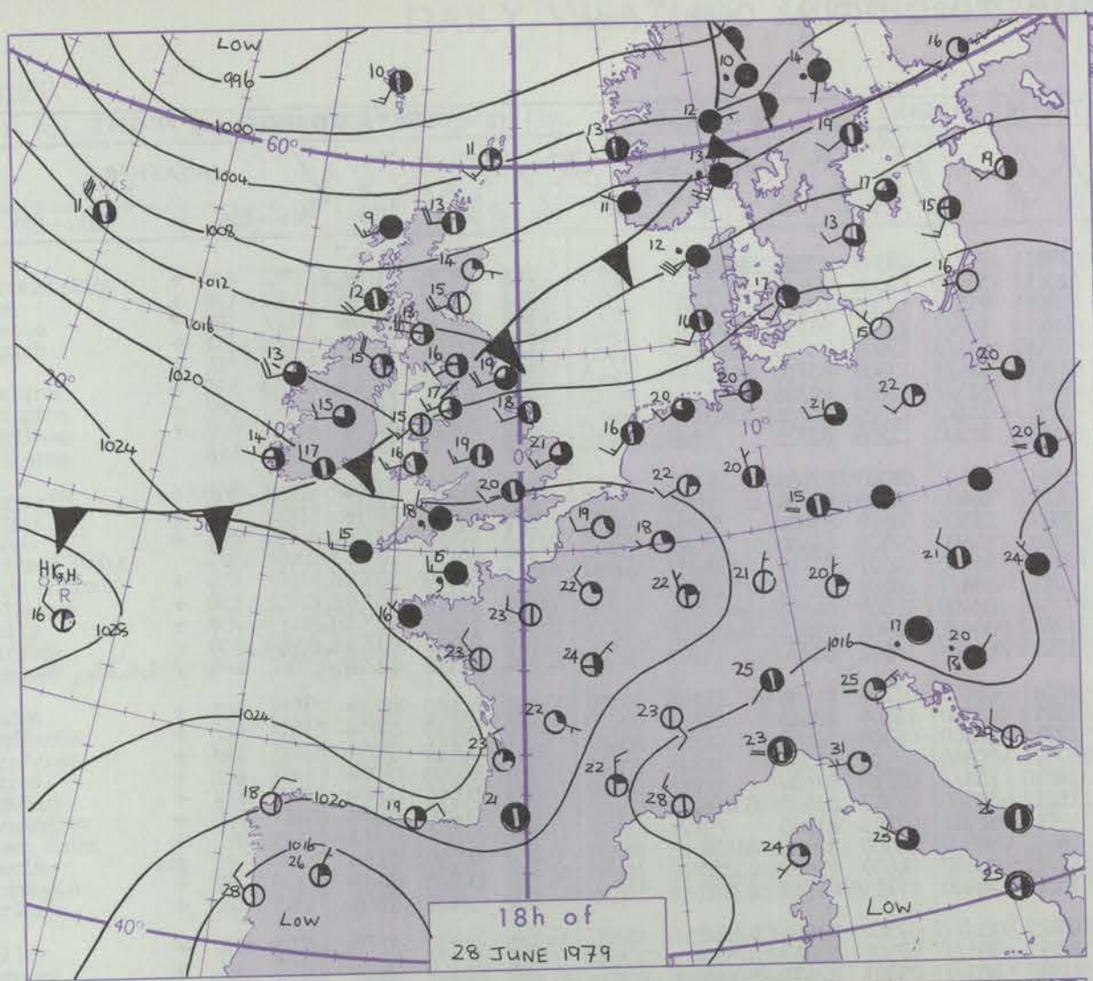
OCEAN WEATHER STATION REPORTS at 18h.

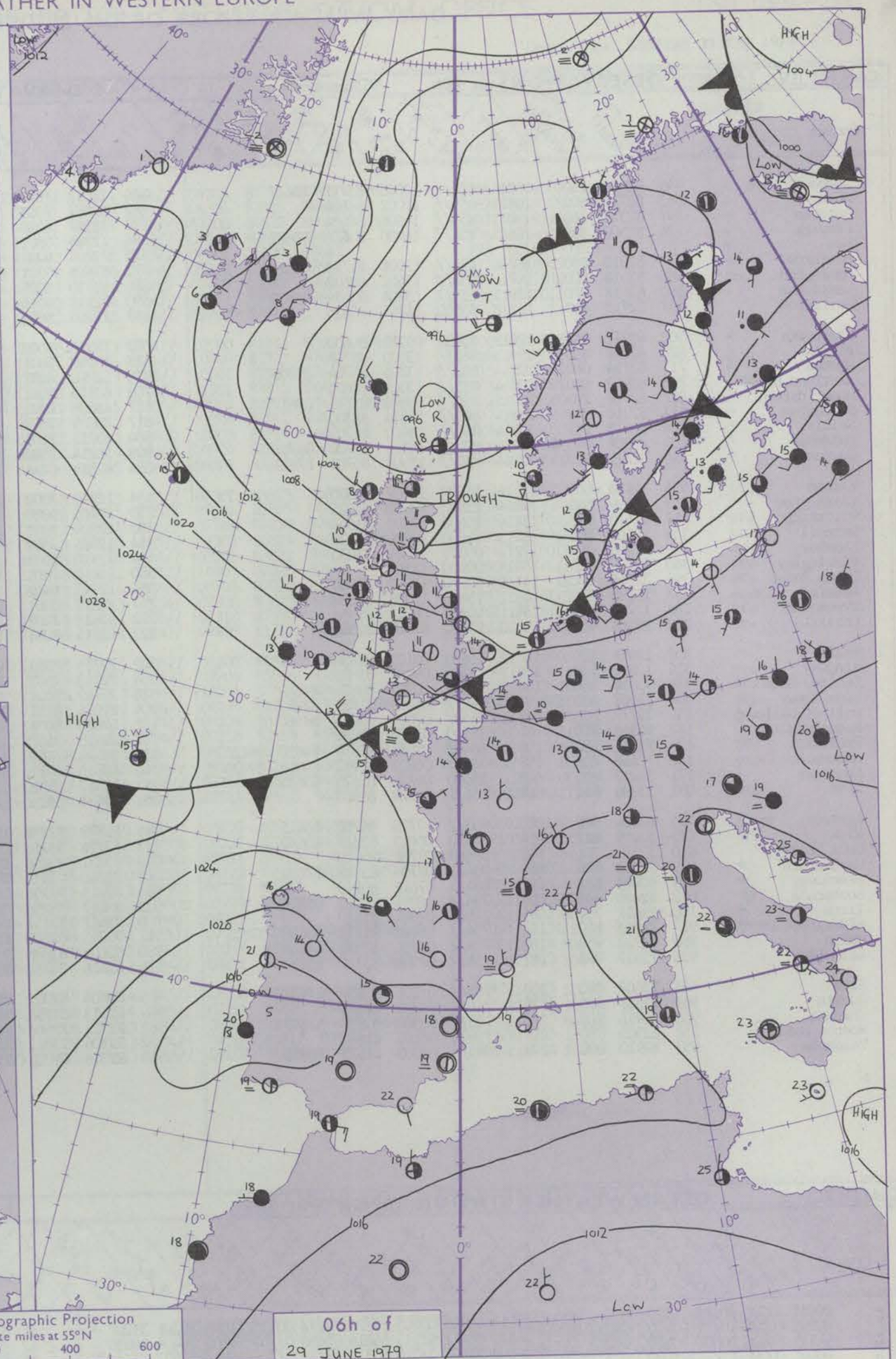
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	28181	42307	98021	26312	00902	00205	/////	/////	00110	11130	30201	31307
L	99571	70202	28184	72828	98031	11810	784//	61224	85815	86640	0//06	11107	30505	25011
M	99650	10018	28184	82417	96606	93508	851//	00510	86702	88615	0//09	10929	30402	13703
R	99469	70170	28184	13011	97035	28616	15400	00603	81615	/////	0//16	11633	30000	30902

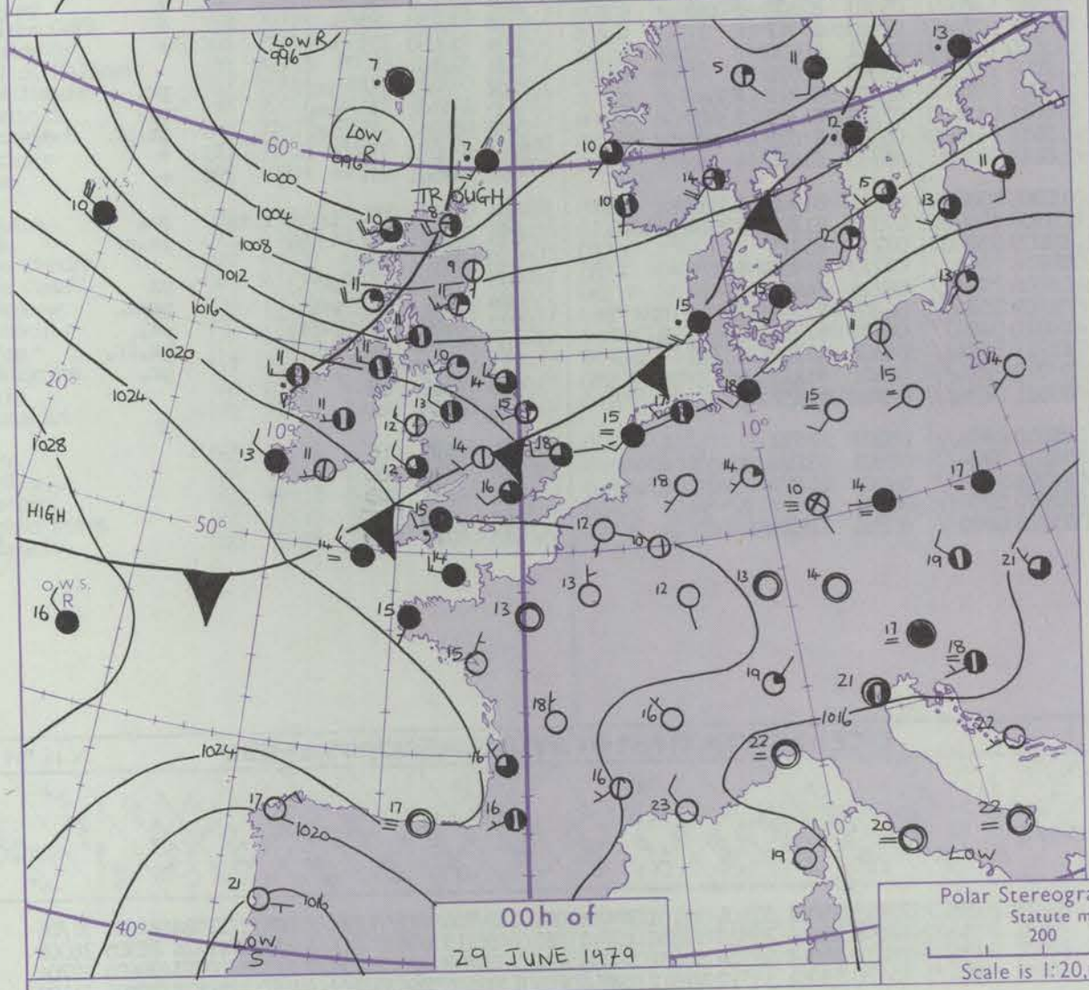
All times of observation printed in this publication are GREENWICH MEAN TIME.

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
June 28th 1979
HIGH
LOW
HIGH C 1032
HIGH B 1032
HIGH A 1016
LOW B 1004
LOW D 1020
LOW F 992
Chihuahua
El Paso
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Grand Junction
Calgary
Watson Lake
Fort Nelson
Fort Simpson
Edmonton
Inuvik
Barrow
Mys Smitta
Nižnie Kresty
Zyrjanka
Ojmjakon
Ust'-Judoma
Lokšak
Monclova
Midland
Pueblo
Billings
Rapid City
Regina
San Antonio
Fort Worth
Bismarck
Winnipeg
Lake Charles
Kansas City
Minneapolis
Jackson
St. Louis
Boothville
Chicago
Nashville
Columbus
Detroit
Toronto
Pittsburgh
Washington
Norfolk
New York
Ottawa
Montreal
Tampa
Jacksonville
Augusta
Charleston
Bermuda
Yarmouth
Stephenville
Sable Island
Gander
Cape Race
Churchill
Baker Lake
Coppermine
Cambridge Bay
Sachs Harbour
Hood Bay
Isachsen
Resolute Bay
Arctic Bay
Eureka
Alert
Thule
Chesterfield
Winisk
Moosonee
Nakina
Port Harrison
Nottingham Island
Hopedale
Cape Dyer
Resolution
Godthab
Frederikshab
Narssarssuaq
Prins Christian Sund
Angmagssalik
Kap Tobin
Jan Mayen
Reykjavik
Thorshavn
Stornoway
Lerwick
Valentia
Shannon
Belmullet
Aberporth
Manchester
Wyhead
Walney
London
De Bilt
Hamburg
Hannover
Berlin
Köln
Bruxelles
Paris
Brest
Cherbourg
Dieppe
Bordeaux
Santander
Corunña
Porto
Lisboa
Sagres
Madrid
Barcelona
Mahón
Alicante
Gibraltar
Oran
Alger
Bône
Tunis
Gabes
Laghouat
Biskra
Ouargla
Misurata
Benina
El Agheila
Mersa Matruh
Galo
Tenerife
Agadir
Casablanca
Funchal
Ponta Delgada
Lajes
Corvo
Danmarkshavn
Daneborg
Bjornoya
Tromsø
Murmansk
Arhangel'sk
Kargopol'
Vologda
Sančursk
Gor'kij
Penza
Moskva
Kamyšin
Bogučar
Har'kov
Rostov-na-Donu
Kiev
Smolensk
Minsk
Warszawa
Gdańsk
Częstochowa
Odessa
Simferopol'
Tuapse
Inebolu
Istanbul
Konya
Sofia
Skopje
Beograd
Zagreb
Klagenfurt
Venezia
Milano
Genova
Ancona
Roma
Brindisi
Ajaccio
Larissa
Athinai
Rodos
Mathoni
Heraklion
Tarinsk
Hanty-Mansijsk
Muži
Mare-Sale
Aleksandrovsk
Tazovskoe
Russkaja Gavan'
Mys Celjuskin
Tiksi
Ostrov Kotel'nyj
Ostrov Zelenovo
Čokurdah
Verhojansk
Jakutsk
Viljujsk
Muhtuja
Ust'-Maja
Ojmjakon
Ust'-Judoma
Udan
Ust'-Olenek
Ust'-Vilkitsk
Ust'-Kut
Tajšet
Kazačinsk
Ust'-Ilimsk
Irkutsk
Bratsk
Ust'-Kamenogorsk
Bugul'ma
Ob'jačevo
Perm'
Kazan'
Vyborg
Helsinki
Oslo
Stockholm
Riga
Kobenhavn
Bergen
Tromsø
Myken
Rebolj
Nordoyan
Vaasa
Ostersund
Dno







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

Issued at midday FRIDAY 29 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours, a complex depression near Iceland has moved east towards Shetland with the associated frontal troughs crossing most parts of the British Isles.

During the next 24 hours the depression is expected to move away northeastwards, leaving the British Isles in a northwesterly airstream, followed later by a weak ridge of high pressure over western districts as an anticyclone north of the Azores moves slowly northeast.

Code FM 11.V

Station	OBSERVATIONS at 00h. 29 June 1979									OBSERVATIONS at 06h. 29 June 1979									OBSERVATIONS during NIGHT					
	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	82408	75205	19714	854//	12803	85711	88617		746	73012	75022	19814	784//	09307	82815	86628		746	97130	13	d_od_o	+
Hurn	862	82710	60022	20315	855//	13002	88624			862	52807	70012	20115	58400	13304	82815	85625		862	00140	14	+	+
Manston	797	82312	56051	18115	855//	14606	88624			797	72507	62031	18115	755//	13305	87626			797	00130	09	+	+
Gatwick	776	82508	58201	19615	854//	14400	83614	88622		776	72308	68011	19214	763//	13301	81708	87710		776	97130	10	d_o	+
Kew										775	72306	62021	18515	754//	13602	85710	87618		775	00150	11	+	+
Heathrow	772	62310	65015	18716	654//	13001	81713	86628		772	62408	62011	18415	654//	13500	83710	86616		772	97140	12	d_o	+
Honington	586	82510	60021	16716	856//	13502	88632			586	52710	50051	17213	553//	11205	82708	84626		586	00130	11	+	+
Wattisham	590	62412	62011	17115	655//	13804	83622	86632		590	72710	40101	17513	752//	12303	84705	87625		590	00110	09	+	+
Gorleston	497	52710	66012	16218	55500	14704	85625			497	22709	58011	16814	21500	12206	82825			497				
Aberporth	502	62912	84011	19812	65600	09211	86630			502	72916	80031	20311	756//	08303	87635			502	00100	07	+	+
Filton	628	82712	65035	19415	863//	13000	88708			628	13110	70011	20312	16400	08310	81710			628	00120	08	+	+
Khoose	715	82714	64025	19114	862//	13806	85704	88705		715	12910	81021	20211	18500	08310	81820			715	97100	07	d_o	+
Hartland Point	703	82913	66025	20814	855//	13001	88625			703	63110	80022	21812	65600	07305	86630			703	00110	10		
Mount Batten	827	82910	70505	21615	854//	13802	85711	88617		827	43308	82025	21914	45200	09307	81705	83624		827	97130	10	id_o	+
St. Mawgan	817	82810	04465	21814	860//	14804	88700			817	73309	70024	22412	754//	10209	81710	87620		817	97121	10	id_of	+
Scilly	804	82913	15102	22914	861//	13400	88702			804	63218	75015	23813	68400	09308	81818	86620		804	97121	10	id_o	+
Culdrose	809	82907	40586	22414	870//	14301	85700	88702		809	53214	75026	22412	58401	10302	81812	85620		809	93110	03	$id_od_or_od_or_o$	+
Guernsey	894	82713	60025	22614	852//	13802	85703	87613		894	82814	02445	22014	860//	14501	88700			894	91130	13	d_od_o	$ffd_od_oid_o$
Elmdon	534	12410	65011	17514	14500	12802	81620			534	12710	70020	18411	15600	07207	81630			534	00100	06	+	+
Cardington	559	22410	60011	17814	25500	13502	82625			559	22705	50101	18213	25500	12304	82625			559	00120	09	+	+
Wittering	462	12410	59021	16214	15600	13000	81640			462	22809	68010	17312	25600	08308	82640			462	00110	08	+	+
Watnall	354	12509	80031	16413	15600	12301	81630			354	12506	75020	17311	10940	08105	81360			354	00090	06	+	+
Shawbury	414	12806	70011	17212	00901	12301	81070			414	72610	80031	18410	756//	08210	87631			414	00080	04	+	+
Finningley	360	02709	70011	15314	00900	11501				360	32610	75011	16212	38500	07303	81820	83656		360	00090	03	+	+
Spurn Point	396	32510	60021	14315	30970	13802	83360			396	12713	64020	15713	10941	07205	81360			396			+	+
Leeming	257	13205	81021	14312	15600	10308	81630			257	52511	84011	14412	58500	05500	82825	84634		257	97090	05	+	pr_o
Tynemouth	262	12707	81020	13411	10930	06313	81358			262	52611	81021	12712	25630	06603	82630	85358		262	00110	07	+	+
Carlisle	222	22508	75011	14010	25600	07805	82640			222	42715	80011	13211	48440	07703	81714	83820		222	00101	07	+	+
Valley	302	12914	82010	18012	15600	08109	81630			302	72715	80021	18412	755//	07304	81622	87650		302	00110	07	+	+
Kingway	334	12810	75011	16813	18500	09207	81825			334	72713	75031	17212	785//	07501	83820	87650		334	00100	08	+	+
Squires Gate	318	73010	80031	16413	785//	10209	83826	86643		318	72719	80021	16312	785//	09301	82822	87645		318	00120	10	+	+
Ronaldsway	204	72507	82031	16711	785//	06105	81825	87643		204	22514	81011	16211	28400	07603	81817			204	00100	08	+	+
Mull of Galloway	131	72717	82032	15111	5552/	07000	85625	87460		131	62628	80012	15010	656//	09201	86630			131	92101			
Eskdalemuir	162	32514	75011	13109	38500	05805	82820			162	22415	75028	12509	22500	05303	82820			162	97081	07	pr_o	pr_o
Prestwick	135	72516	65258	13611	68430	08801	81818	84630	86650	135	32616	75038	13011	38400	08302	81816	83640		135	01101	08	pr_o	pr_o
Abbotsinch	140	72416	62808	11811	784//	06803	81712	84818	87628	140	42615	60158	10611	48460	07508	81712	83820		140	02092	07	pr_o	pr_opr
Leuchars	171	32417	82030	08511	35500	06708	81625	83635		171	12417	84020	07811	18530	06501	81820			171	00090	07	+	+
Dyce	091	11906	81011	06409	15631	06809	81630			091	22614	89030	05111	18441	06703	81818			091	00081	04	+	+
Lerwick	005	82116	56618	00907	853//	07728	84706	88615		005	52509	81258	96308	29372	07611	81908	83362		005	09072	04	$ir_oph_or_or_or_o$	pr_o
Wick	075	52419	81256	02408	48430	05825	82817	83640		075	62726	65258	01709	39362	07304	81709	82914	84070	075	02081	05	ir_opr	pr_opr
Sule Skerry	010	52319	70156	99209	59463	07730	85910			010	63221	80258	00009	59403	07218	85915			010	03082	07		
Cape Wrath	049	72730	74818	99209	734//	07735	85915	87620		049	72740	65818	01808	794//	07223	85910	87615		049	09052	05	pr	pr
Stornoway	026	62624	65258	02110	694//	07611	86915			026	72815	70258	05608	4942/	06216	84915	87459		026	07071	06	pr_o	$prpr_o$
Benbecula	022	72630	64808	05911	794//	08301	84913	85816		022	83017	75258	08109	5847/	06209	82818	85624	88459	022	02091	07	$prpr_o$	pr_o
Tiree	100	22621	75038	09611	28500	07001	81820			100	72617	65151	10310	4847/	08301	81711	83640	87360	100	97091	08	pr_o	pr_oir_o
Aldergrove	917	72715	82021	15811	754//	08702	81618	83635	87645	917	72713	62808	15711	784//	08301	82710	83715	87640	917	97101	09	pr_o	pr_o
Malin	980	72728	75808	13611	784//	08704	85818	84645		980	62624	82038	13712	684//	06301	81818	86638		980	9409	08		
Belmullet	976	72617	76808	18111	734//	08501	83717	85920		976	62616	78258	17511	634//	08801	81717	85920		976	0109	09		
Birr	965	72607	81032	20011	785//	07201	83820	87632		965	72404	81022	20010	756//	08203	87632			965	0010	10		
Dublin	969	72507	82031	18511	756//	05004	87645			969	72613	82258	18611	784//	08203	83716	83823	87640	969	9710	09		
Shannon	962	72916	80808	21012	785//	08500	83828	87640		962	72712	75808	21311	784//	09205	81715	83825	87640	962	9711	09		
Roches Point	952	12505	75011	21911	15600	08106	81640			952	72106	75021	22610	784//	08204	81819	87638		952	9709	05		
Valentia	953	82910	80031	22813	885//	08003	81823	88635		953	82916	81028	23213	885//	08203	81822	88635		953	9711	09		

Code FM 21.V

O.W.S.	OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.													
	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$	O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	29001	22206	97020	27111	00902	00105	/////	/////	00110	11094	30201	31207	C	99527	70355	29061	52106	96101	27411	00902	00704	/////	/////	00111	11084	3//01	31/06
L	99572	70204	29004	82828	97258	14610	884//	61213	84816	88630	0//07	11102	30404	26010	L	99572	70197	29064	73028	97038	16710	755//	21213	87625	/////	0//05	11124	30505	26009
M	99646	10033	29004	52529	98026	96808	52401	31016	85812	/////	0//04	10967	30607	/////	M	99647	10033	29064	52520	98031	96008	49432	00703	81915	83820	0//05	10997	30605	22704
R	99470	70170	29004	83210	97021	28816	855//	00102	88620	/////	0//16	11572	30000	30102	R	99471	70171	29064	53512	97012	29014	45501	00205	84620	/////	0//12	11578	30201	31102

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

ISSN 0307–2541

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue SATURDAY 30 JUNE 1979

No. 42954

OBSERVATIONS at 12h. 29 June 1979

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62813	86021	20015	685//	08602	84826	86640	
Hurn	862	43015	82031	20516	45600	07801	84630		
Manston	797	33211	67031	17519	32500	13702	83820		
Gatwick	776	23013	83031	18818	28500	07701	81828		
Kew	775	52812	81031	19017	51600	06400	85835		
Heathrow	772	62813	82031	19018	646//	06400	86632		
Honington	586	72815	81022	17515	786//	07103	83835	87656	
Wattisham	590	72914	80031	17616	786//	07500	83830	87640	
Gorleston	497	82716	66031	17215	845//	07400	88625		
Aberporth	502	72816	80022	20713	784//	09601	81818	83648	87656
Filton	628	72818	81011	20315	785//	08400	83820	84630	87645
Rhoose	715	72716	80011	20814	785//	08001	82822	87645	
Hartland Point	703	83408	80022	22414	3457/	09202	83625	88358	
Mount Batten	827	73114	80031	22916	75500	07202	87625		
St.Mawgan	817	62914	82031	23415	68400	09203	82818	85640	
Scilly	804	63116	82031	24716	68400	08204	81818	86625	
Culdrose	809	53211	82021	23815	58400	09205	81818	85622	
Guernsey	894	33015	82015	22715	38400	10003	81812	83638	
Elmdon	534	72715	81028	18515	786//	05000	84830	86650	
Cardington	559	82713	80031	18914	885//	07203	81825	88630	
Wittering	462	72715	83021	17415	786//	05400	82830	87636	
Watnall	354	72613	82021	17214	785//	07601	81826	87640	
Shawbury	414	72716	83022	18314	785//	08604	84826	87640	
Finningley	360	72620	84021	15915	785//	06503	81826	87640	
Spurn Point	396	72718	65151	15315	72500	07400	87825		
Leeming	257	72715	86258	13914	786//	06802	82830	87640	
Tynemouth	262	62718	81021	12114	3363/	06601	83930	86358	
Carlisle	222	72617	80251	13313	784//	07202	82817	85823	87632
Valley	302	82321	83032	18414	884//	09501	81818	83645	
Ringway	334	72818	86022	17214	786//	06701	84830	87645	
Squires Gate	318	72721	83022	16613	785//	09002	84820	86650	
Ronaldsway	204	72420	62501	16013	784//	09502	81710	83817	87630
Mull of Galloway	131	82715	80038	14811	885//	10003	84820	88630	
Eskdalemuir	162	72616	66258	12810	794//	07107	83918	85820	
Prestwick	135	72916	75258	13211	784//	07305	81714	83822	86628
Abbotsinch	140	72817	65258	11410	784//	09104	81814	85825	86632
Leuchars	171	72721	84038	08714	38632	04302	82830	84365	87075
Dyce	091	62816	88251	07214	42532	06307	81828	84836	
Lerwick	005	63016	82258	00010	69401	07220	83910	84814	
Wick	075	63126	80258	05211	49403	07219	82914	83818	
Sule Skerry	010	63220	66818	04710	53403	08226	85915		
Cape Wrath	049	62734	80028	06010	685//	08220	84820	86625	
Stornoway	026	73016	81158	08512	684/1	06215	86818		
Benbecula	022	72717	62258	09512	4947/	09003	81912	84815	86358
Tiree	100	82617	60618	11511	6542/	10004	82710	85618	88459
Aldergrove	917	73017	80808	15712	785//	08304	84820	86632	
Malin	980	62727	81808	14513	585/2	09205	83820	83650	
Belmullet	976	72820	74028	19613	734//	08208	82716	83820	87640
Birr	965	72714	82255	20114	785//	09400	85821	84637	
Dublin	969	72819	86258	17914	785//	08301	83825	85640	
Shannon	962	72919	80028	22114	784//	08203	84818	87635	
Roches Point	952	72719	70028	22713	784//	08501	82819	87635	
Valentia	953	82916	75032	24513	885//	09206	82822	88635	

OBSERVATIONS at 18h. 29 June 1979

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72713	82012	20414	784//	09203	81716	83822	87632
Hurn	862	73014	82021	21015	785//	06306	82828	86635	
Manston	797	82911	81031	18315	856//	07206	84632	88645	
Gatwick	776	82809	75031	19715	885//	08206	82828	88642	
Kew	775	72908	82022	19216	786//	06202	81830	87635	
Heathrow	772	72710	82012	19116	746//	07202	82632	87645	
Honington	586	72714	77022	17015	786//	07400	81832	87650	
Wattisham	590	72714	82022	17514	786//	07702	82830	87645	
Gorleston	497	72712	66022	16715	755//	07703	87625		
Aberporth	502	72514	82035	20613	784//	10500	81818	83635	87650
Filton	628	72718	80022	20314	785//	10400	82825	87645	
Rhoose	715	72819	78012	20613	784//	10001	82818	87640	
Hartland Point	703	63210	74022	22413	3242/	11301	83815	86460	
Mount Batten	827	72914	80022	23115	6853/	08002	82825	85635	86359
St.Mawgan	817	72916	82022	23813	784//	11304	82812	87630	
Scilly	804	63018	82022	25015	68400	10003	82818	86625	
Culdrose	809	53314	80012	24114	58400	09304	82818	85625	
Guernsey	894	32917	82030	23315	35601	08204	83645		
Elmdon	534	62616	82018	18315	685//	07302	83825	85650	
Cardington	559	72814	82022	18315	785//	08301	82825	84830	87645
Wittering	462	72713	84012	16914	786//	07701	84830	87645	
Watnall	354	73012	80808	17413	785//	07305	84824	84630	87640
Shawbury	414	72816	83038	18114	785//	08202	83822	86650	
Finningley	360	72712	81258	16112	785//	10303	82828	87640	
Spurn Point	396	82716	62022	14714	885//	08703	87820	87625	
Leeming	257	72814	82028	14713	7554/	07308	83625	87640	
Tynemouth	262	72715	80258	13012	756//	07310	87630		
Carlisle	222	72908	82256	14411	5847/	08208	81715	84645	87359
Valley	302	72816	86018	19015	785//	08206	81825	87645	
Ringway	334	72918	84258	17214	785//	07204	85824	87645	
Squires Gate	318	72718	82808	16813	784//	10206	82818	83635	87645
Ronaldsway	204	72716	70255	17212	784//	08208	81713	83820	87640
Mull of Galloway	131	83015	75808	16411	4741/	09209	83715	88450	
Eskdalemuir	162	72712	75808	13810	794//	07210	82918	85820	87640
Prestwick	135	72912	68158	14611	6843/	08211	81710	84818	86630
Abbotsinch	140	72612	80808	13112	784//	09210	81816	85824	
Leuchars	171	62614	86022	10414	686//	07208	83830	84645	
Dyce	091	73115	80808	09513	695/2	07314	81920	84832	
Lerwick	005	63116	81028	04810	634//	05120	82912	84816	
Wick	075	53019	83028	09212	28532	06222	82820	84360	
Sule Skerry	010	53211	84018	09012	33461	09221	81910	83625	85360
Cape Wrath	049	52820	80028	10610	22531	08222	82820	83360	85070
Stornoway	026	23114	83018	12213	28502	07218	82822		
Benbecula	022	23015	84038	13812	28500	08219	81820		
Tiree	100	22914	87016	14812	28401	09223	81817		
Aldergrove	917	73117	75258	17312	7847/	07213	82818	85823	86645
Malin	980	72921	70028	17312	784//	08215	82716	85820	
Belmullet	976	82916	68258	21812	834//	08211	82717	83920	87638
Birr	965	52811	82018	21514	585//	08208	82821	84638	
Dublin	969	72918	80028	19514	785//	07211	84822	86640	
Shannon	962	73015	82808	23613	784//	09209	83817	84630	86638
Roches Point	952	72921	80038	23513	784//	07208	85817	87635	
Valentia	953	73010	75012	25613	785//	09107	81821	87635	

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00160	063	+	+
Hurn	862	00180	074	+	+
Manston	797	00190	091	+	+
Gatwick	776	00180	067	+	+
Kew	775	00180	055	+	+
Heathrow	772	00180	055	+	+
Honington	586	97170	039	+	pr.
Wattisham	590	00170	037	+	+
Gorleston	497		068		
Aberporth	502	97140	020	id.	+
Filton	628	00160	052	+	+
Rhoose	715	00150	050	+	+
Hartland Point	703	00150	021		
Mount Batten	827	00160	072	+	+
St.Mawgan	817	00161	072	+	+
Scilly	804	00160	052	+	+
Culdrose	809	00160	070	+	+
Guernsey	894	00160	097	+	+
Elmdon	534	97160	049	pr.	pr.
Cardington	559	00170	048	+	+
Wittering	462	97170	038	+	pr.
Watnall	354	97150	037	+	pr.
Shawbury	414	97160	026	pr.	pr.
Finningley	360	93171	030	+	pr.
Spurn Point	396			+	pr.
Leeming	257	92161	018	pr.	pr.r.
Tynemouth	262	94161	078	+	pr.
Carlisle	222	97140	040	pr.r.	pr.
Valley	302	97150	023	pr.	+
Ringway	334	97150	012	pr.	pr.
Squires Gate	318	97150	041	+	pr.
Ronaldsway	204	92150	064	d.pr.	pr.
Mull of Galloway	131	01121			
Eskdalemuir	162	04121	030	pr.pr	prpr.
Prestwick	135	02131	032	pr.pr	pr.
Abbotsinch	140	92141	061	pr.	pr.
Leuchars	171	97150	084	pr.	+
Dyce	091	91161	140	pr.	pr.
Lerwick	005	01111	088	pr.	pr.pr
Wick	075	91131	116	pr.	pr.
Sule Skerry	010	93132			
Cape Wrath	049	95101	088	prpr.	+
Stornoway	026	91131	112	pr.	+
Benbecula	022	02131	064	pr.pr	jp
Tiree	100	94131	041	ir.r.r.	+
Aldergrove	917	01151	014	prpr.	prpr.
Malin	980	9414	034		
Belmullet	976	9313	009		
Birr	965	9415	016		
Dublin	969	9715	025		
Shannon	962	9115	012		
Roches Point	952	9715	023		
Valentia	953	0014	003		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

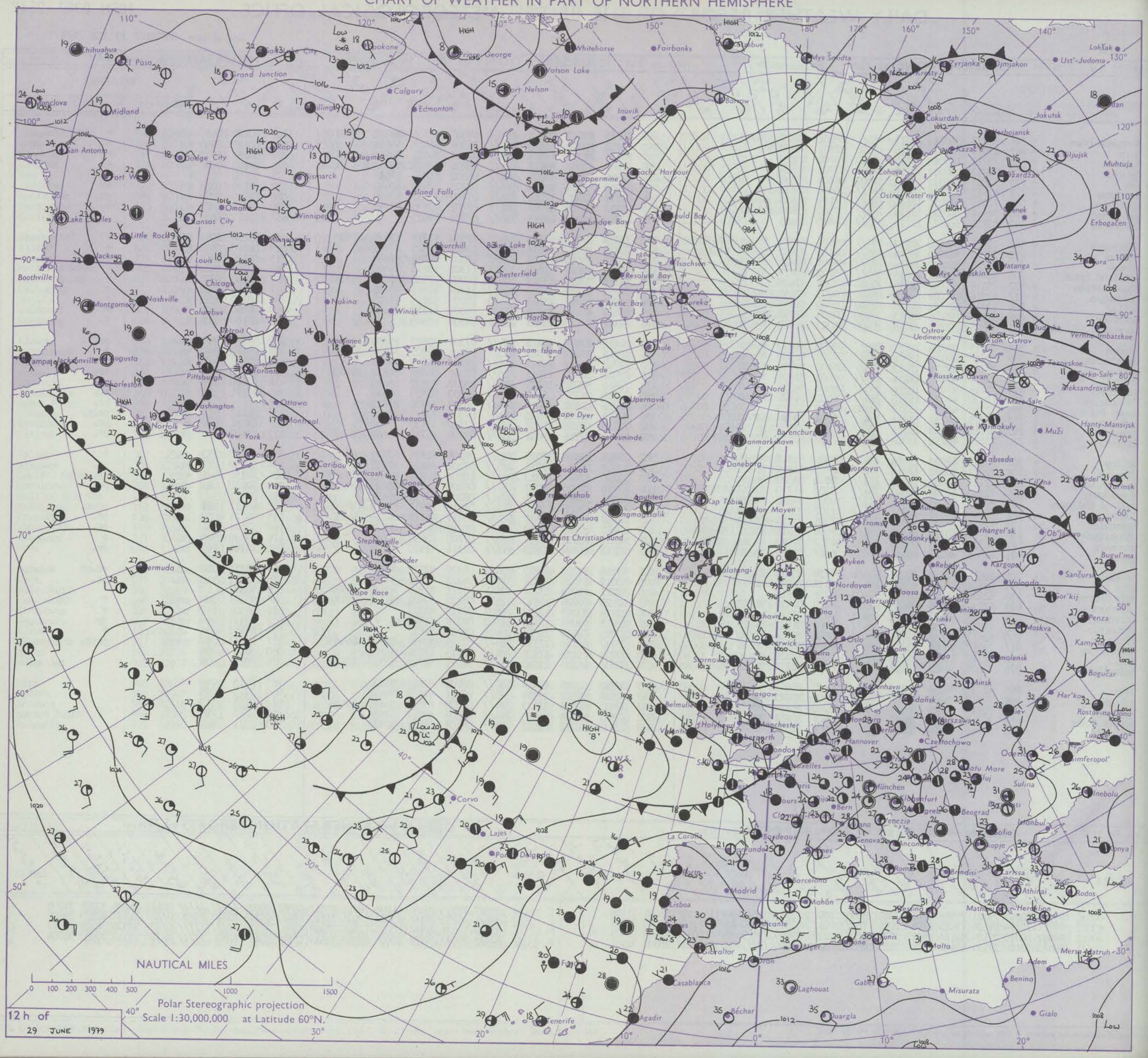
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	29121	71906	97024	28211	60952	00002	/////	/////	00111	11128	30201	31106
	99571	70194	29124	73025	97012	20810	784//	00121	81818	87630	0//07	11146	30505	26009
	99642	10040	29124	82114	98028	97308	3847/	41203	81814	83625	0//04	10994	30402	23803
	99475	70180	29124	40410	98021	31613	45501	00211	84620	/////	0//10	11597	30302	32104

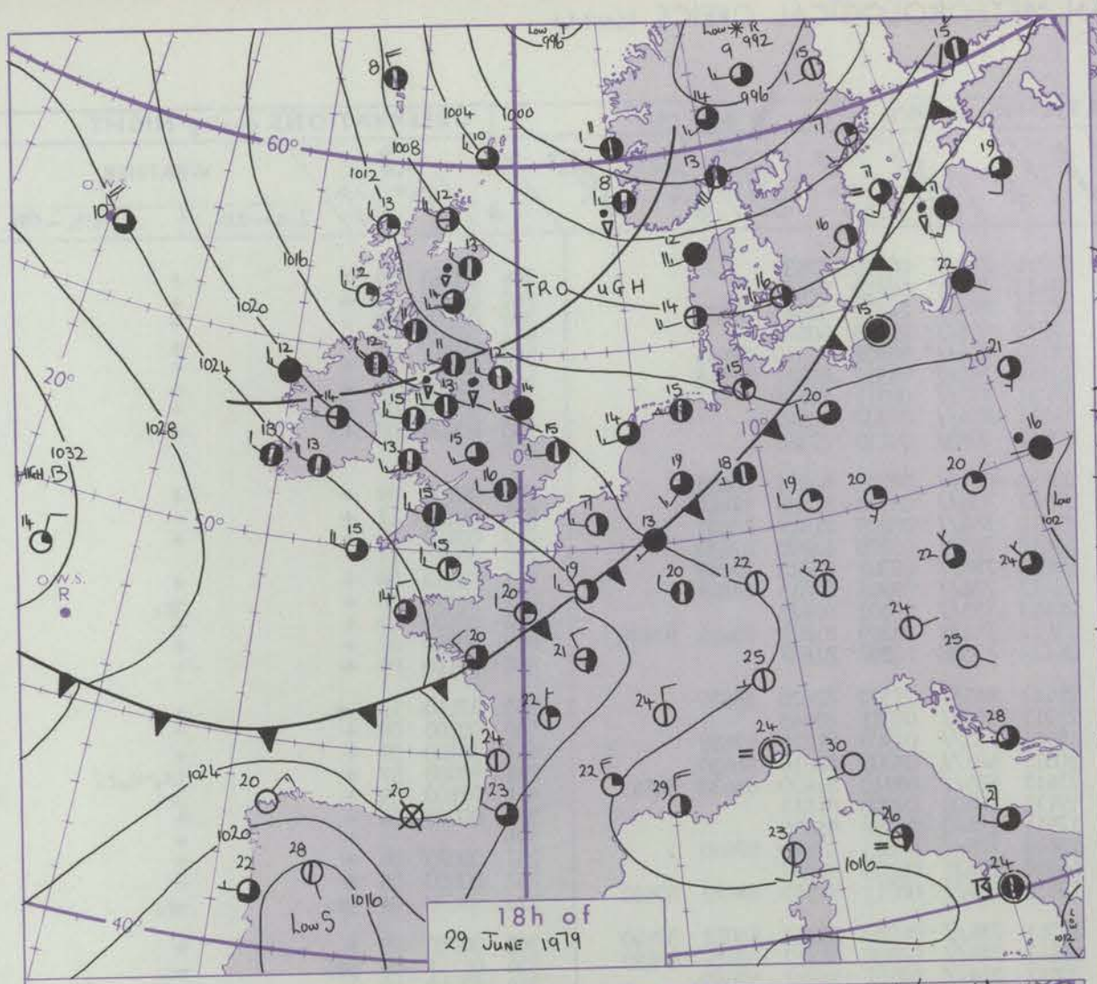
OCEAN WEATHER STATION REPORTS at 18h.

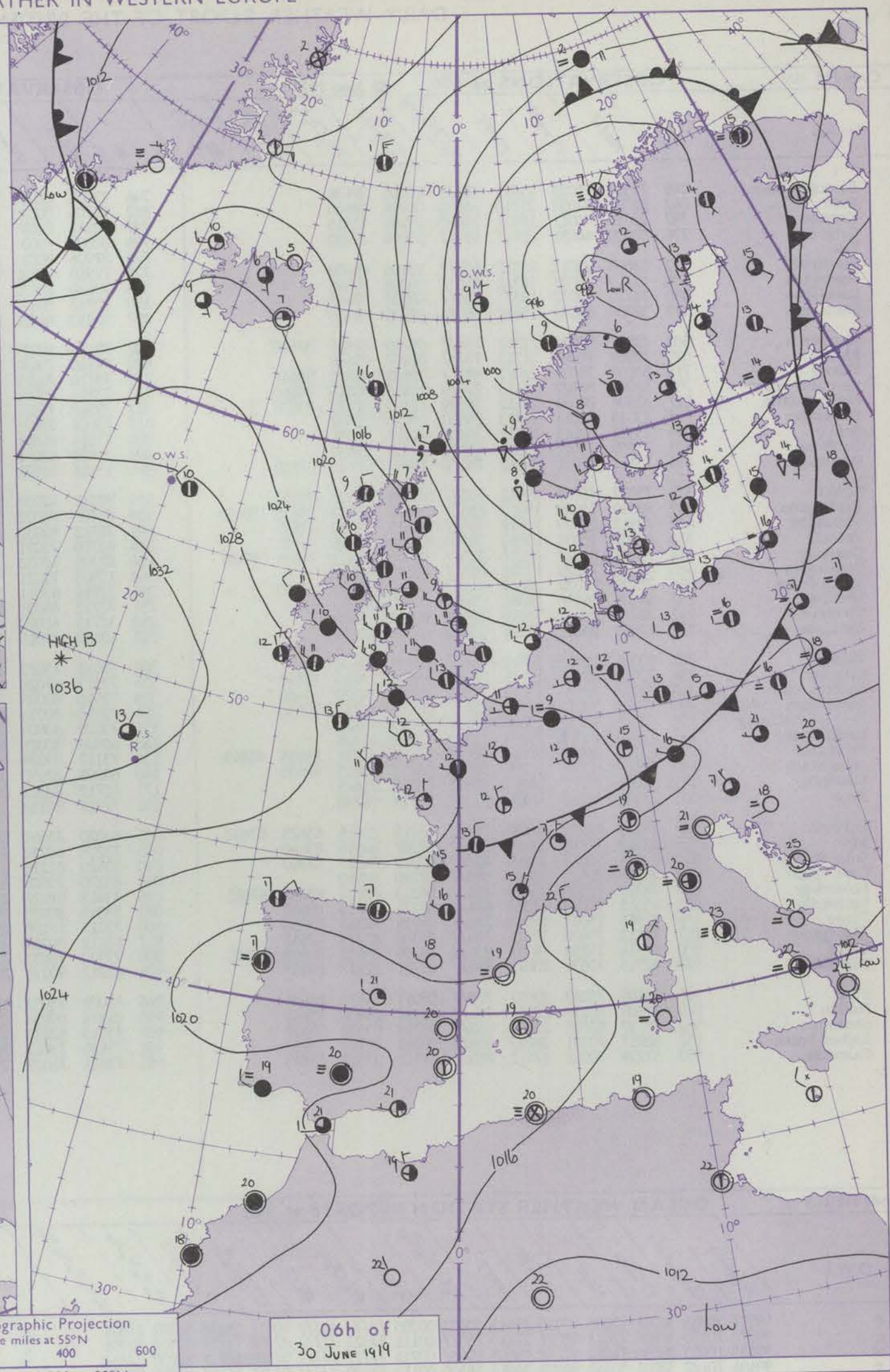
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	29181	41806	98011	28812	20952	00000	/////	/////	00112	11196	30201	31005
	99571	70192	29184	63122	98031	24810	684//	00316	82818	86630	0//07	11107	30505	26909
	99649	10031	29184	82018	97808	95508	6946/	72714	/////	/////	0//06	10900	30303	/////
	99482	70183	29184	23609	98010	32614	25500	00105	82620	/////	0//10	11513	30000	36004

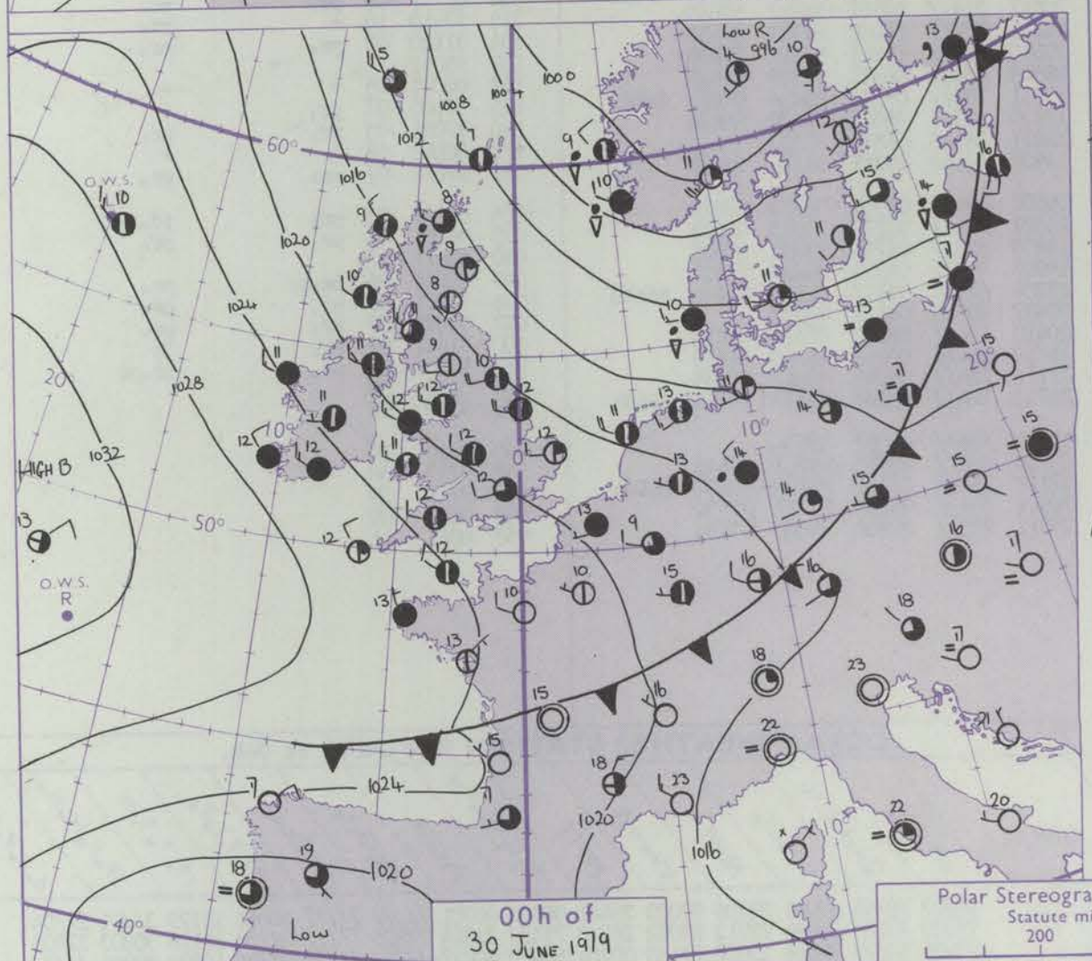
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 30 JUNE 1979

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex area of low pressure to the north of Britain moved steadily east, while high pressure remained slow moving to the southwest of Britain. A cold frontal trough soon cleared from southern England and a rather cool showery northwesterly airflow became established over all districts.

During the next 24 hours pressure will rise slowly over Britain as a ridge of high pressure extends from the Atlantic high into Britain. However, the cool showery northwesterly winds will persist over many northern and eastern areas.

Code FM 11.V

OBSERVATIONS at 00h. 30 June 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	72508	75022	21411	756//	10105	87636		
Hurn	862	62709	82032	22113	65600	09204	86645		
Manston	797	22610	80011	19311	28400	09104	82815		
Gatwick	776	62609	64031	20911	657//	09206	86650		
Kew									
Heathrow	772	62608	75011	20212	657//	10106	86650		
Honington	586	72713	80028	18312	756//	08208	87645		
Wattisham	590	72710	82032	18811	756//	08208	87645		
Gorleston	497	32708	66031	17612	30970	08205	83360		
Aberporth	502	73017	80022	22211	784//	09210	81818	87650	
Filton	628	72909	70021	21513	757//	09107	87656		
Rhoose	715	83008	78032	22012	884//	09109	81816	88642	
Hartland Point	703	53206	80022	23413	22470	10209	82815	85360	
Mount Batten	827	32806	80031	24112	35500	11105	81620	83630	
St.Mawgan	817	23013	82011	24713	25600	10008	82632		
Scilly	804	33311	82011	26312	35600	11108	83630		
Culdrose	809	23208	75021	25311	25600	10107	82630		
Guernsey	894	73111	81021	24012	784//	10304	81815	87630	
Elmdon	534	73012	75028	19912	785//	05209	81822	87633	
Cardington	559	82610	75032	19712	885//	09309	81820	83635	88650
Wittering	462	72912	82028	18512	756//	07311	82630	87645	
Watnall	354	42707	70038	19010	48400	08310	81816	84630	
Shawbury	414	73107	81022	20111	785//	08307	81823	84636	87647
Finningley	360	62710	75028	17811	656//	08112	86642		
Spurn Point	396	72820	60032	16612	6467/	08210	86630	87360	
Leeming	257	62805	86026	16510	65600	07110	86640		
Tynemouth	262	22712	81021	15410	25600	07316	82630		
Carlisle	222	12609	80011	17309	15600	06218	81630		
Valley	302	83016	82022	20812	856//	08108	88640		
Ringway	334	73010	65808	19211	784//	09008	85816	87645	
Squires Gate	318	72917	80028	19012	785//	09208	84820	87650	
Ronaldsway	204	72814	80018	19911	784//	07210	81713	87656	
Mull of Galloway	131	63015	75258	19009	685//	09213	84820		
Eskdalemuir	162	12810	75018	17307	11500	05220	81824		
Prestwick	135	63113	80038	17611	684//	03115	82818	83635	85648
Abbotsinch	140	52609	80038	16708	58440	06217	82319	84635	
Leuchars	171	12009	86021	14508	15600	06218	81645		
Dyce	091	32810	84038	13209	25701	07113	82650		
Lerwick	005	73113	81218	07907	754//	04215	81616	85625	87632
Wick	075	62913	75808	11508	584/2	07307	84816	83640	
Sule Skerry	010	73214	80018	11609	4246/	07212	84815	87360	
Cape Wrath	049	82720	70818	12809	895//	07210	88920		
Stornoway	026	73213	75028	15409	784//	06213	82818	83635	87645
Benbecula	022	63319	70028	17510	684//	07221	81815	85635	
Tiree	100	72911	75011	18010	784//	09216	82818	87650	
Aldergrove	917	72812	75028	19911	784//	09308	82713	87641	
Malin	980	82914	75258	19711	834//	09209	86818	84645	82918
Belmullet	976	82913	72038	23811	884//	09211	82717	87638	
Birr	965	72606	75028	23911	785//	07011	84820	86634	
Dublin	969	72808	80258	22211	756//	07110	84630	87645	
Shannon	962	83110	82038	25512	855//	08213	83622	88637	
Roches Point	952	82917	70031	26012	854//	08215	82714	88634	
Valentia	953	83209	70022	27412	885//	07110	83820	88633	

OBSERVATIONS at 06h. 30 June 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	72806	81022	22711	756//	08310	87630		
Hurn	862	72706	80022	23113	756//	09210	87640		
Manston	797	82912	81031	20713	884//	07313	82818	88635	
Gatwick	776	82807	80031	22012	856//	09310	88645		
Kew	775	82906	80021	21713	885//	08309	81820	88645	
Heathrow	772	72910	80022	21613	785//	08310	81822	87645	
Honington	586	72610	80022	19811	757//	08311	87656		
Wattisham	590	82912	80022	19911	856//	07307	88645		
Gorleston	497	72810	66021	19111	7098/	09210	87360		
Aberporth	502	83116	68022	23610	884//	09209	81814	88635	
Filton	628	83110	70032	23012	855//	08310	81628	87648	
Rhoose	715	73110	72022	23311	784//	08209	81817	87639	
Hartland Point	703	73210	68021	24612	785//	08208	82820	87630	
Mount Batten	827	73510	75021	25013	784//	09307	83818	87643	
St.Mawgan	817	73014	75021	25412	784//	09206	83818	87628	
Scilly	804	73514	81021	26613	755//	09302	87625		
Culdrose	809	73409	68052	25912	784//	08209	81818	85624	87635
Guernsey	894	13111	80021	24712	15600	10307	81637		
Elmdon	534	82812	82038	21411	845//	07309	82620	88635	
Cardington	559	82708	75022	21211	856//	08311	88645		
Wittering	462	72812	82032	19911	785//	07309	81820	87650	
Watnall	354	62710	75031	20311	684//	08309	82816	86630	
Shawbury	414	82705	80032	21611	885//	09310	81820	86630	88645
Finningley	360	12808	72021	19111	18400	09308	81815		
Spurn Point	396	22816	63011	17911	11670	08308	81830		
Leeming	257	72712	84031	18610	785//	07215	82825	87640	
Tynemouth	262	32715	81020	16910	25631	06208	82630		
Carlisle	222	62809	81018	18811	684//	08211	81712	84822	85640
Valley	302	73015	75022	22211	784//	08309	82712	84822	87640
Ringway	334	72913	67028	20611	784//	08308	81712	83814	87650
Squires Gate	318	72916	80028	20212	784//	09207	84817	87650	
Ronaldsway	204	72913	80018	21211	784//	08309	82711	87650	
Mull of Galloway	131	73020	80808	20510	785//	08212	83820	87630	
Eskdalemuir	162	62909	80021	18509	685//	04311	84825	84640	
Prestwick	135	73117	83028	19311	784//	07310	81816	83630	87645
Abbotsinch	140	62809	82038	18210	685//	06312	82820	86636	
Leuchars	171	42712	83011	16411	28648	06316	81830		
Dyce	091	72912	84258	14909	28442	07211	81710	86075	
Lerwick	005	83020	75588	09007	854//	05306	84615	88624	
Wick	075	73218	80258	14507	784//	03218	83815	87632	
Sule Skerry	010	83420	81216	14408	855//	04214	83720	88625	
Cape Wrath	049	83220	75028	16907	885//	04226	84820	87625	
Stornoway	026	73412	81028	19309	68431	03217	81818	83630	86640
Benbecula	022	23316	80038	20409	28500	08117	82820		
Tiree	100	73215	85158	20410	784//	08212	82816	87650	
Aldergrove	917	63112	80258	21910	654//	08213	83710	86635	
Malin	980	73320	75032	21111	784//	09005	85817	87635	
Belmullet	976	83212	80028	26711	864//	08208	83717	86719	86638
Birr	965	83009	75032	25210	856//	08307	88634		
Dublin	969	82914	80036	23710	864//	08312	85712	87645	
Shannon	962	73013	82028	27112	754//	08311	81718	83630	86640
Roches Point	952	73120	75012	26911	754//	08205	82717	87634	
Valentia	953	73411	74022	28312	785//	08307	81820	87635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00110	09	+	+
Hurn	862	00120	11	+	+
Manston	797	00110	09	+	+
Gatwick	776	00100	07	+	+
Kew	775	00130	10	+	+
Heathrow	772	00120	10	+	+
Honington	586	00110	08	+	+
Wattisham	590	00100	07	+	+
Gorleston	497				
Aberporth	502	00100	09	+	+
Filton	628	00120	11	+	+
Rhoose	715	00110	10	+	+
Hartland Point	703	00110	11		
Mount Batten	827	00120	08	+	+
St.Mawgan	817	97121	09	+	pr.
Scilly	804	00120	09	+	+
Culdrose	809	00090	07	+	+
Guernsey	894	00110	09	+	+
Elmdon	534	97110	10	pr.	+
Cardington	559	00100	09	+	+
Wittering	462	00100	09	+	+
Watnall	354	97090	07	+	id.-d.r.
Shawbury	414	97100	09	+	pr.
Finningley	360	00080	04	+	+
Spurn Point	396			+	+
Leeming	257	00070	04	+	+
Tynemouth	262	00080	06	+	+
Carlisle	222	97070	04	pr.	pr.
Valley	302	00110	09	+	+
Ringway	334	01101	09	pr.	pr.
Squires Gate	318	97110	10	+	pr.
Ronaldsway	204	91100	09	pr.	pr.
Mull of Galloway	131	95091			
Eskdalemuir	162	00071	05	+	+
Prestwick	135	92100	07	pr.	+
Abbotsinch	140	97081	05	pr.	pr.
Leuchars	171	00060	03	+	+
Dyce	091	97081	07	pr.	pr.
Lerwick	005	01061	03	pr.	id.r.
Wick	075	96071	05	pr.	pr.
Sule Skerry	010	02071	07		
Cape Wrath	049	02061	06	pr.pr	pr.
Stornoway	026	97081	07	pr.	pr.
Benbecula	022	91091	07	pr.	pr.
Tiree	100	91091	07	pr.	jp
Aldergrove	917	94091	08	pr.	pr.pr
Malin	980	0210	09		
Belmullet	976	9710	09		
Birr	965	9710	10		
Dublin	969	9710	08		
Shannon	962	9711	10		
Roches Point	952	0011	09		
Valentia	953	0011	11		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	30001	12005	97020	29612	00902	00208	/////	/////	00111	11170	30201	27004
L	99570	70190	30004	73013	98011	27410	755//	00111	87625	/////	0//07	11111	30302	27906
M	99655	10025	30004	71212	97258	96608	6946/	00214	/////	/////	0//06	10931	30202	/////
R	99484	70182	30004	50310	98021	34013	56500	00110	85620	/////	0//11	11505	30000	36002

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	30061	22206	97020	29411	00902	00701	/////	/////	00011	11179	3//01	27/04
L	99570	70188	30064	72912	98032	28310	755//	21304	87625	/////	0//08	11116	30303	27905
M	99656	10025	30064	53607	97158	00209	58400	00217	/////	/////	0//05	10932	30202	/////
R	99478	70176	30064	60110	98031	33913	55530	00500	85623	83361	0//11	11587	30000	34102

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