THE DAILY WEATHER REPORT

(INTRODUCTION)

1st January to 31st March, 1969

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 (FM 21D) 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. Incorporated in this chart is a line joining the approximate locations of civil twilight (i.e., Sun 6° below horizon) at 1200 h G.M.T. for the mid point of the month indicated. 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.

(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) **Rainfall.**—Tr. = There has been precipitation, but amount less than 0·05 mm.

(iii) **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.

(iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° C. Prior to 1st January, 1949, values below 0° C gave the " Hoar Frost Point " that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 0° C.

(v) **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).

(vi) **Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods
18h—06h G.M.T., reported at 0900h G.M.T.,
06h—18h G.M.T., reported at 2100h G.M.T.

(vii) Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read " The Weather Map. An introduction to weather forecasting " (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49 High Holborn, London, W.C.1, price 13s. 6d. post free.

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11C –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 21D) 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) (09h–21h) (21h–09h)

CODE FM 21 D—Ships

$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGi_w	Followed by first four groups as in FM 11C 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) (Code 2700)

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 (Code 0877)

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.
5 = Drizzle.
6 = Rain.
7 = Snow, or rain and snow mixed.
8 = Shower(s)
9 = Thunderstorm(s) with or without precipitation.

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

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

00–19 No precipitation at the station at the time of observation.

00	Cloud development not observed.
01	Clouds generally dissolving or becoming less developed.
02	State of sky on the whole unchanged.
03	Clouds generally forming or developing.
	(Characteristic change of the state of the sky during the past hour.)
04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.
05	Haze
06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation
07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.
08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm.
09	Duststorm or sandstorm within sight of the station or at the station during the last hour.
10	Mist.
11	Shallow fog or ice fog, in patches.
12	Shallow fog or ice fog, more or less continuous.
	(Fog not deeper than about 2 metres on land or 10 metres at sea.)
13	Lightning visible, no thunder heard.
14	Precipitation within sight, not reaching the ground or the surface of the sea.
15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.
16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.
17	Thunder heard but no precipitation at time of observation.
18	Squalls.
19	Funnel cloud(s)†
	(during the past hour.)

20–29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.

20	Drizzle (not freezing), or snow grains.
21	Rain (not freezing).
22	Snow.
23	Rain and snow or ice pellets type (a).
24	Freezing drizzle or freezing rain.
	(Not falling as shower(s).)
25	Shower(s) of rain.
26	Shower(s) of snow, or of rain and snow.
27	Shower(s) of hail, or of hail and rain.
28	Fog or ice fog.
29	Thunderstorm (with or without precipitation).

30–39 Duststorms, Sandstorms, drifting or blowing snow.

30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour.
31		no appreciable change during preceding hour.
32		has increased during preceding hour.
33	Severe duststorm or sandstorm.	has decreased during preceding hour.
34		no appreciable change during preceding hour.
35		has increased during preceding hour.
36	Slight or moderate drifting snow.	generally low.
37	Heavy drifting snow.	
38	Slight or moderate blowing snow.	generally high.
39	Heavy blowing snow.	

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.	
44	Fog or ice fog, sky discernible.	no appreciable change during the preceding hour.
45	Fog or ice fog, sky not discernible.	
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.	
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.	
52	Drizzle, not freezing, intermittent.	moderate at time of observation.
53	Drizzle, not freezing, continuous.	
54	Drizzle, not freezing, intermittent.	heavy (dense) at time of observation.
55	Drizzle, not freezing, continuous.	
56	Drizzle, freezing, slight.	
57	Drizzle, freezing, moderate or heavy (dense).	
58	Drizzle and rain, slight.	
59	Drizzle and rain, moderate or heavy.	

60–69 Rain at time of observation.

60	Rain, not freezing, intermittent.	slight at time of observation.
61	Rain, not freezing, continuous.	
62	Rain, not freezing, intermittent.	moderate at time of observation.
63	Rain, not freezing, continuous.	
64	Rain, not freezing, intermittent.	heavy at time of observation.
65	Rain, not freezing, continuous.	
66	Rain, freezing, slight.	
67	Rain, freezing, moderate or heavy.	
68	Rain or drizzle, and snow, slight.	
69	Rain or drizzle and snow, moderate or heavy.	

70–79 Solid precipitation not in showers.

70	Intermittent fall of snow flakes.	slight at time of observation.
71	Continuous fall of snow flakes.	
72	Intermittent fall of snow flakes.	moderate at time of observation.
73	Continuous fall of snow flakes.	
74	Intermittent fall of snow flakes.	heavy at time of observation.
75	Continuous fall of snow flakes.	
76	Ice prisms (with or without fog).	
77	Snow grains (with or without fog).	
78	Isolated starlike snow crystals (with or without fog).	
79	Ice pellets type (a).	

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		moderate or heavy.
89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	slight.
90		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.	
93	Slight snow, rain and snow mixed, or hail at time of observation.	
94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.	
95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.	thunderstorm at time of observation.
96	Thunderstorm, slight or moderate, with hail at time of observation.	
97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.	
98	Thunderstorm combined with duststorm or sandstorm at time of observation.	
99	Thunderstorm, heavy, with hail at time of observation.	

The expression " at the station " refers to a land station or a ship.

† Tornado cloud or water spout.

* Ice pellets type (a)—Frozen raindrops or largely melted and refrozen snowflakes.

type (b)—Pellets of snow encased in a thin layer of ice.

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 1577)

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 =	1–3
2 =	4–6
3 =	7–9
4 =	10–12
5 =	13–15
6 =	16–18
7 =	19–21
8 =	22–24
9 =	>24

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
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.
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 weather symbol.

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 $\frac{1}{8}$ covered. Sky $\frac{2}{8}$ covered. Sky $\frac{3}{8}$ covered. Sky $\frac{4}{8}$ covered.
Sky $\frac{5}{8}$ covered. Sky $\frac{6}{8}$ covered. Sky $\frac{7}{8}$ Covered Sky $\frac{8}{8}$ 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 on the surface.
Cold Front on 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	Chivenor	6	Tynemouth	29	Sule Skerry	13
Hurn (Bournemouth/Hurn Airport)	11	Mount Batten (Plymouth/Mount Batten)	27	Carlisle	26	Cape Wrath	105
Thorney Island	3	St. Mawgan	103	Valley	8	Stornoway	3
Gatwick (London/Gatwick Airport)	60	Scilly, St. Mary's	48	Ringway (Manchester Airport)	77	Benbecula	7
Kew	18	Culdrose	82	Squires Gate (Blackpool Airport)	11	Tiree	10
Heathrow (London/Heathrow Airport)	25	Guernsey Airport	104	Ronaldsway (Isle of Man/Ronaldsway Airport)	18	Aldergrove (Belfast/Aldergrove Airport)	66
Mildenhall	5	Elmdon (Birmingham Airport)	97	Mull of Galloway	78	Malin Head	25
Wattisham	89	Cardington	28	Eskdalemuir	239	Belmullet	10
Gorleston	2	Wittering	66	Prestwick (Prestwick Airport)	10	Birr	72
West Raynham	76	Watnall	117	Abbotsinch (Glasgow Airport)	10	Dublin (Dublin Airport)	81
Aberporth	115	Shawbury	72	Leuchars	11	Shannon (Shannon Airport)	7
Ross-on-Wye	68	Finningley	10	Dyce (Aberdeen/Dyce)	59	Roches Point	41
Filton (Bristol/Filton)	59	Kilnsea	12	Lerwick	82	Valentia (Valentia Observatory)	14
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. 158

MONTHLY SUMMARY

For FEBRUARY 1969

COLD WITH PREDOMINANTLY NORTHERLY AND EASTERLY WINDS

A depression deepened as it crossed Scotland on 2nd/3rd accompanied by northerly gales whilst an anticylone intensified and drifted eastwards until 5th when a secondary depression near Iceland moved southeastwards across the North Sea. Northerly gales on 6th spread from Scotland to Northern Ireland and to the west coast of England and Wales on 7th. High pressure, which rebuilt east of Greenland drifted southeastwards and then south whilst a depression near Iceland deepened, bringing northerly gales to some areas of Scotland on 13th and 14th, before moving across the North Sea and Germany on 13th. An extensive ridge of high pressure from Greenland to the mid-Atlantic persisted until 16th when pressure fell generally over the eastern Atlantic. A deepening depression moving from the Azores approached southwest England by 19th and became slow-moving whilst pressure rose over Scandinavia. Easterly gales in southwest England on 18th spread to coastal areas of England, Wales and Northern Ireland on 19th and 20th. A frontal trough associated with the depression in the southwest approaches moved from northern France over southern England on 19th and slowly into the North Sea by 22nd. A further depression moved northeast from the Azores to southern Ireland and southwest England where it became slow-moving and filled by 25th. Pressure rose over the country as an anticyclone intensified over Scandinavia maintaining an easterly airstream over the British Isles for the remainder of the month.

It was cold with wintry showers and longer periods of snowfall in Scotland on 1st but over much of England, particularly the south and southwest, it was mild with thundery showers in many places. A generally sunny day in the south on 2nd was followed by colder weather spreading from the north accompanied by snow showers and high winds. Deep drifting occurred in Scotland and northern England. Whitby (N. Riding) reported a gust of nearly 90 m.p.h. After a very cold but sunny day on 3rd milder conditions spread from the north on 4th and by 5th temperatures reached levels near or above average everywhere. Colder air, associated with a trough moving southeast moved into northern counties on 6th and severe wintry conditions were widespread on 7th. Severe gales occurred over northwest Scotland and Northern Ireland. (A gust of 136 m.p.h. recorded at Kirkwall (Orkney) produced the highest confirmed wind speed at a low level station in the United Kingdom). Manchester Airport temperature minimum of -13°C (8°F) on 7/8th was the coldest February night in Manchester this century. Long sunny intervals were interspersed with occasional snow showers on 9th and for a time on 10th but it became temporarily less cold on 11th as a trough moved southeast over the country giving a period of rain in all areas. Very cold showery weather returned on 12th to southern and eastern counties and to all parts of the country on 13th. The cold spell continued with northerly gales in Scotland on 13th and 14th and heavy snowfalls in parts of northern England. It was sunny by day in between snow showers but night minimum temperatures were very low in places, particularly in Scotland. Crathie had a night minimum on 14/15th of -14°C (7°F) and on 15/16th Galashiels in Selkirkshire recorded -19°C (or -2°F). Snowfall was widespread and heavy in Wales and southwest England but became intermittent on 15th over southeast England. Easterly gales affected eastern coasts on 16th and it remained very cold everywhere for several days. From 18th to 20th many places had further falls of snow but somewhat milder air moved north over southern counties. Temperature rises in the south were maintained on 21st and 22nd when rain was widespread and by 23rd it was milder everywhere except in northeast England where fog persisted all day in places. It became less mild in northern districts on 24th and apart from the extreme southwest where it remained very mild for two further days temperatures fell generally to levels well below the late February average to give a cold ending to the month. The month was notable for its frequency of northerly and easterly winds, frequent snowfall and mean temperature maxima ranging from two to four centigrade degrees below the February average. Rainfall totals were somewhat above average in places due partly to melted snow.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL											
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0°C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month: 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	Highest and lowest totals on record for month: First year of record	Highest mm.	Year	Lowest mm.	Year	Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200 metres at 09 h.)
Kew	04.8	-2.1	-00.3	-2.5	11.6	22	-06.2	08	17	14	07	08.7	10	071	111	1880	106	1949	019	1947	18	13	19	039	100	1866	127	1951	02	(a)	01	11	03
Thorney Island	05.4	-2.2	-00.5	-2.2	11.9	23	-05.4	16	22	17	09	08.9	08	083	101	1958	103	1962	058	1965	18	13	19	038	073	1941	147	1951	01	1959	00	09	00
Gorleston	03.4	-3.0	00.1	-1.9	08.1	05	-05.6	(a)	17	12	08	08.1	09	056	081	1908	125	1949	018	1947	09	12	20	065	159	1915	089	1950	04	1959	00	20	01
Cardington	03.7	-3.1	-01.8	-2.8	11.5	23	-09.8	08	21	20	10	08.5	09	071	100	1954	086	1957	028	1965	15	08	20	044	129	1953	063	1966	02	1959	00	18	01
Boscombe Down	04.2	-2.5	-01.5	-2.6	10.6	23	-06.5	08	22	17	06	08.6	08	065	088	1933	115	1949	021	1940	14	07	20	038	073	1931	143	1951	02	1932	00	13	00
Ross-on-Wye	02.8	-4.3	-00.9	-2.7	10.1	11	-06.9	08	20	16	08	08.3	09	061	085	1915	119	1934	018	1940	11	12	20	068	133	1859	170	1923	.3	1891	00	10	01
Rhoose	04.4	-2.5	-00.8	-2.8	09.8	11	-06.2	16	20	17	08	08.7	17	069	092	1955	093	1956	042	1965	07	15	21	049	080	1955	101	1967	02	1965	01	11	00
Mount Batten	06.4	-1.7	00.8	-2.7	11.3	22	-05.0	17	18	14	05	08.7	17	080	110	1921	136	1934	020	1947	12	24	21	063	080	1949	176	1950	02	1965	00	09	01
Elmdon	02.8	-3.5	-01.8	-2.5	07.3	11	-10.1	08	20	19	13	08.2	08	059	091	1928	109	1949	012	1940	10	08	20	050	104	1933	120	1950	02	1959	01	21	00
Valley	05.0	-2.4	00.6	-2.7	11.6	23	-07.7	16	13	10	06	07.0	18	051	065	1913	132	1963	036	1918	09	13	06	072	124	1946	132	1958	10	1965	01	09	00
Ringway	03.0	-3.5	-02.1	-3.1	09.3	23	-13.1*	08	20	18	11	08.6	09	060	109	1946	098	1949	034	1965	13	14	01	073	122	1929	121	1946	03	1932	01	19	01
Watnall	02.5	-3.6	-02.2	-3.1	08.0	04	-09.4	08	23	22	14	07.9	10	060	098	1948	096	1949	025	1965	09	12	20	061	122	1946	133	1966	05	1959	00	17	02
Finningley	03.3	-3.1	-01.5	-2.4	09.7	04	-09.1	15	19	18	14	08.4	08	066	103	1958	081	1967	035	1965	11	11	10	060	154	1958	095	1966	02	1959	00	15	01
Tynemouth	03.0	-3.4	-01.0	-3.4	07.9	05	-07.2	16	18	15	12	08.5	17	069	105	1937	108	1943	029	1954	07	13	10	072	171	1864	155	1941	01	1891	00	21	00
Eskdalemuir	01.7	-3.0	-03.4	-4.2	07.0	23	-16.2	16	24	22	06	08.8	17	090	138	1910	107	1963	018	1966	13	18	06	069	059	1910	237	1915	05	1932	00	11	00
Abbotsinch	03.9	-2.5	-01.6	-2.8	09.1	04	-10.2	16	20	13	07	08.3	08	073	122	1921	087	1946	015	1959	19	11	22	032	039	1921	154	1945	.8	1932	00	13	00
Leuchars	03.3	-3.2	-01.5	-2.5	08.4	04	-08.0	18	18	16	07	08.7	16	073	087	1922	120	1960	033	1923	12	09	10	037	086	1922	105	1941	02	1932	00	18	00
Dyce	02.1	-3.6	-03.1	-3.1	08.1	04	-18.2	18	23	18	06	07.9	17	058	073	1925	119	1950	038	1947	05	15	10	075	125	1946	097	1958	07	1959	00	21	00
Stornoway	04.0	-2.6	-00.7	-2.9	08.6	23	-06.9	07	19	16	04	07.9	18	081	132	1881	098	1968	022	1943	11	20	07	100	147	1943	147	1943	10	1963	00	14	00
Aldergrove	03.2	-3.6	-01.3	-2.8	09.5	23	-10.3	17	20	13	05	06.7	18	065	100	1927	098	1968	033	1940	07	20	22	075	123	1927	121	1966	03	1932	00	20	00

(a) 8, 9

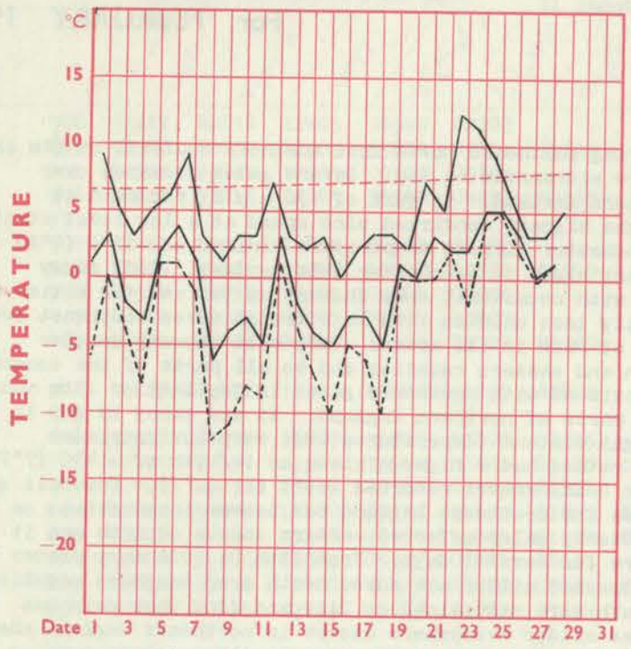
*New lowest

(a) 1895, 1959

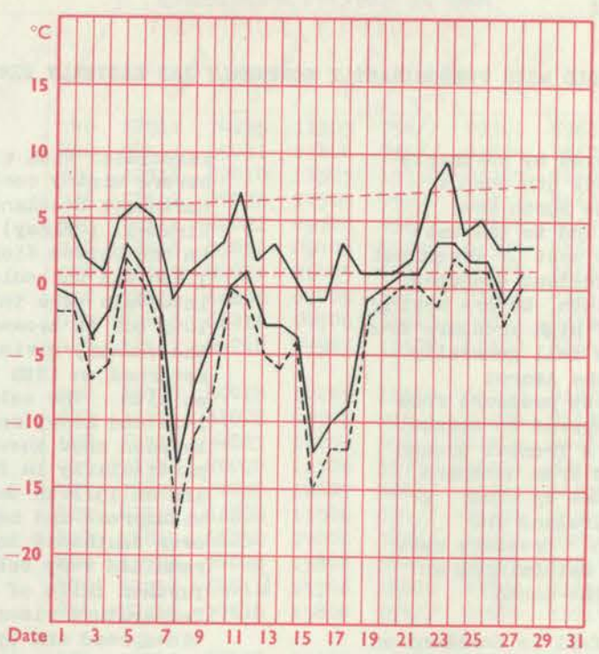
Correction to Monthly Summary No 157 January 1969
Finningley:- total sunshine 023
Mount Batten:- Highest maximum was new record
Thorney Island and Finningley:- total sunshine was new lowest

Rhoose:- total sunshine 039
Cardington:- days of air front 05, days of snow 02
Eskdalemuir:- days of snow 11

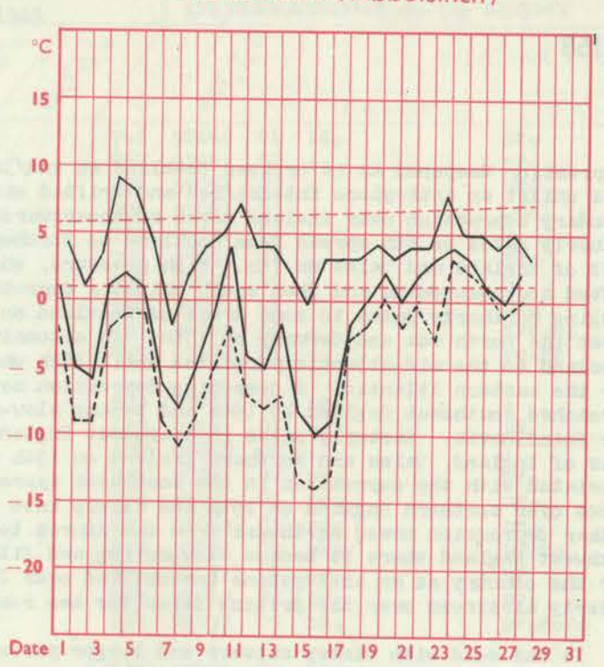
LONDON (Kew)



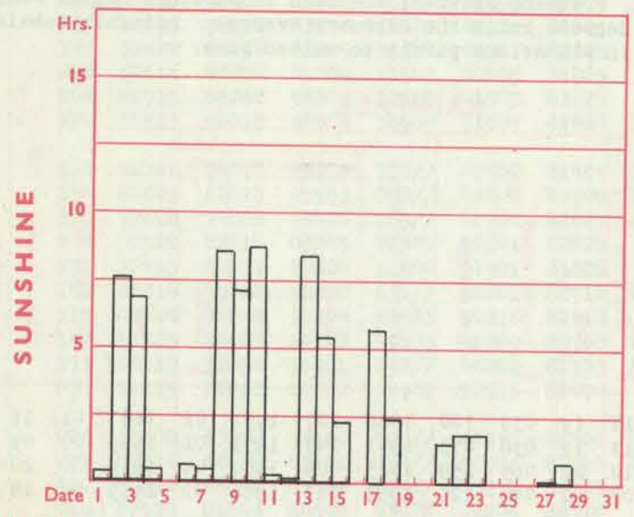
MANCHESTER (Ringway)



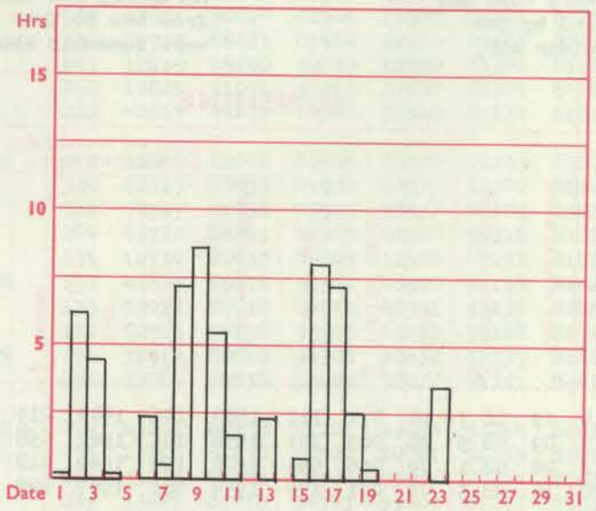
GLASGOW (Abbotsinch)



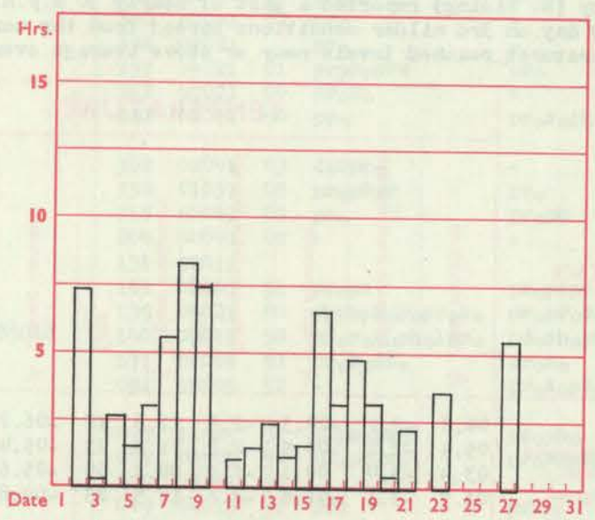
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931–1960)



Total for month 71 30-year (1931–1960) average 64 hrs.

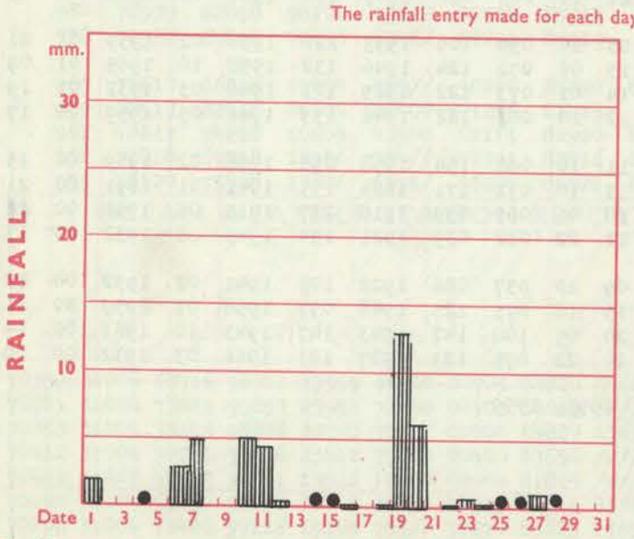


Total for month 60 30-year (1931–1960) average 55 hrs.

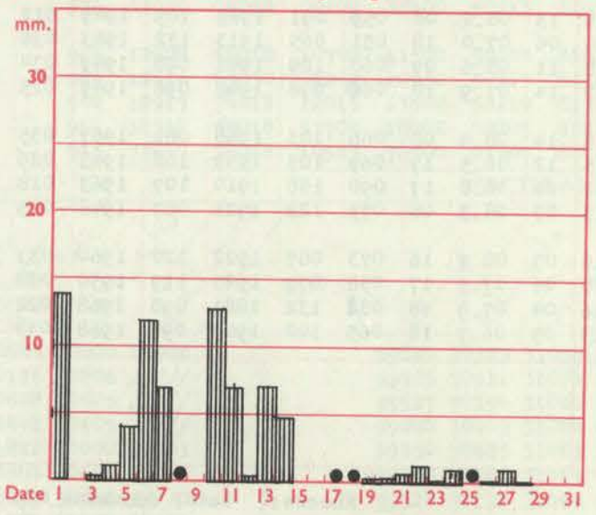


Total for month 73 30-year (1931–1960) average 60 hrs.

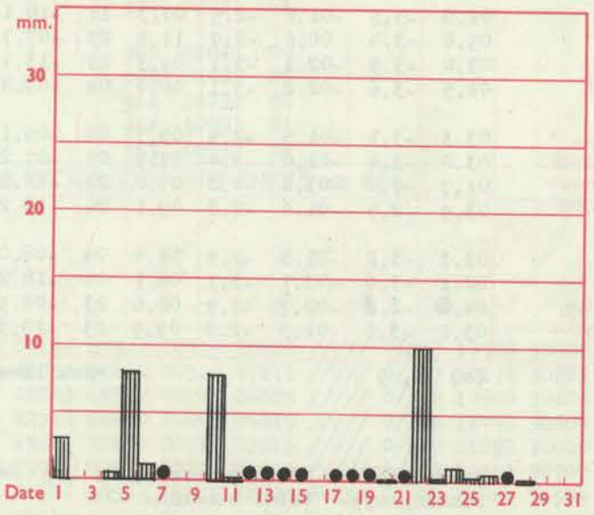
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " ● "



Total for month 39 35-year (1916–1950) average 39 mm.



Total for month 73 35-year (1916–1950) average 60 mm.



Total for month 32 35-year (1916–1950) average 81 mm.

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39153

Date of Issue Saturday 1 February 1969

Code FM 11.C

OBSERVATIONS at 12h. 31 January 1969

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	52815	80031	13407	52500	02210	85822		
Hurn	862	42806	65018	14508	48530	02214	82820	83635	
Thorney Island	871	22612	80018	14307	28501	03215	81825		
Gatwick	776	12818	80011	12607	18501	00110	81820		
Kew	775	12611	74021	12307	11500	51210	81822		
Heathrow	772	12618	70028	12107	11500	50210	81820		
Mildenhall	578	12617	74031	09207	11500	00220	81825		
Wattisham	590	32720	82038	09906	31600	50218	83830		
Gorleston	497	32720	62031	07106	31400	01217	83815		
West Raynham	485	52722	74031	07705	38532	00220	83825	83075	
Aberporth	502	42620	82030	13405	41500	00215	84823		
Ross-on-Wye	627	12715	81020	11807	11600	51210	81830		
Filton	628	12716	69021	13107	11500	00108	81820		
Rhoose	715	22821	70031	13507	21540	02109	82822		
Chivenor	707	22819	74018	15408	28401	02010	81818		
Mount Batten	827	73010	78028	16208	78430	05110	81710	87640	
St. Mawgan	817	73013	80158	16607	785//	03113	82822	83628	86640
Scilly	804	73313	66818	18208	784//	05214	82818	87622	
Culdrose	809	72808	78258	17506	48431	03212	84818	85070	
Guernsey	894	42815	80026	17209	48400	04309	83815	83632	
Elmdon	534	22927	65030	09906	28500	52212	82820		
Cardington	559	32621	69030	10107	32500	50308	83820		
Wittering	462	32724	78030	09006	31500	52217	83825		
Watnall	354	72818	62261	08503	695/1	01216	83920	83822	
Shawbury	414	22817	78011	10706	29500	01219	82920		
Finningley	360	72923	56808	07207	735//	01224	87920		
Kilnsea	396	52830	63258	06005	52500	02225	85820		
Leeming	257	32816	89011	05405	22560	00232	82822		
Tynemouth	262	32925	66020	03704	13542	00230	81920		
Carlisle	222	52514	69031	06005	48463	00227	81815	83820	
Valley	302	32821	80011	11106	32400	02120	83819		
Ringway	334	72719	62808	09205	79300	51223	83708	86918	
Squires Gate	318	23213	70018	08705	29400	02228	81915		
Ronaldsway	204	22721	86021	08405	22502	01220	82825		
Mull of Galloway	131	42822	80267	07905	42500	51122	84820		
Eskdalemuir	162	52713	80261	05102	59400	51128	82917	83820	
Prestwick	135	63518	70158	05304	6346/	01223	81714	85825	81916
Abbotsinch	140	50000	75038	04603	39463	01228	82912		
Leuchars	171	32310	82028	02603	28460	02231	81815		
Dyce	091	33016	80038	00303	29432	52232	81715	81920	
Lerwick	005	72920	58368	93451	794//	53224	87910		
Wick	075	53118	66878	98901	59400	50226	81712	85918	
Sule Skerry	010	62937	66278	99202	695//	52235	86920		
Cape Wrath	049	53220	82038	00302	53500	53226	85920		
Stornoway	026	33005	80018	02701	28401	51225	81818		
Benbecula	022	40000	74268	03901	49300	00218	81707	83915	
Tiree	100	83125	10888	05001	894//	01225	88910		
Aldergrove	917	72718	15868	09103	793//	01224	83706	87912	
Malin	980	52820	80258	07304	594//	51215	85918		
Belmullet	976	63211	80898	12504	634//	02016	85919		
Birr	965	62705	74038	14006	585/2	00215	83820	83635	
Dublin	969	12716	82020	11304	18500	01310	81820		
Shannon	962	72912	80258	14806	735//	03110	83924	85640	
Roches Point	952	62616	69151	16007	684//	01107	84816	83637	
Valentia	953	53308	83038	17007	53500	01313	85925		

OBSERVATIONS at 18h. 31 January 1969

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	12811	80021	14604	18500	01211	81823		
Hurn	862	12306	50041	15504	15601	50312	81630		
Thorney Island	871	12708	69021	15206	18500	01212	81828		
Gatwick	776	32707	70030	14404	24601	00213	81830		
Kew	775	12606	74010	14005	11600	51214	81830		
Heathrow	772	12606	68018	13705	14600	00213	81640		
Mildenhall	578	12606	64021	12204	15600	50220	81640		
Wattisham	590	12610	74011	12101	15600	51215	81630		
Gorleston	497	02707	60011	10005	00900	02218			
West Raynham	485	22612	59011	10503	24600	00219	82635		
Aberporth	502	42615	82030	13805	48500	51102	81822	84635	
Ross-on-Wye	627	72707	81031	13805	746//	51212	87630		
Filton	628	12505	62051	14605	14500	00110	81825		
Rhoose	715	22808	70020	14904	28500	02211	81820		
Chivenor	707	52910	80801	15506	52500	02205	85820		
Mount Batten	827	22706	56011	16107	28400	02005	81818		
St. Mawgan	817	53109	74038	16706	58500	02306	82825	84640	
Scilly	804	72911	74038	17308	784//	05602	82818	86626	
Culdrose	809	72909	72038	17406	785//	01000	83820	87630	
Guernsey	894	73010	80158	17606	784//	03105	81815	83817	86640
Elmdon	534	32714	60038	12704	34600	51211	82830		
Cardington	559	12511	70020	12704	15500	50216	81625		
Wittering	462	12609	62011	11503	15600	51316	81630		
Watnall	354	22506	48808	11502	22500	50216	82827		
Shawbury	414	21906	82158	12603	28500	00214	81820		
Finningley	360	32708	56258	10103	38500	01217	81829	83645	
Kilnsea	396	32922	66018	09304	39500	01219	83920		
Leeming	257	12718	74158	08003	19400	50010	81915		
Tynemouth	262	12614	58021	06702	10940	00216	81360		
Carlisle	222	22510	74018	08502	18460	50114	81712		
Valley	302	42814	83011	12405	48500	51206	83828		
Ringway	334	62610	60028	11404	685//	50310	84820	83650	
Squires Gate	318	22920	75028	10205	28500	51213	81820		
Ronaldsway	204	52815	82011	10205	52631	52310	85830		
Mull of Galloway	131	22822	80011	09304	22500	52111	82825		
Eskdalemuir	162	12707	82268	08050	18400	53115	81819		
Prestwick	135	43104	59018	07503	43300	00210	81708	83820	81914
Abbotsinch	140	30000	58268	06201	39300	00006	81708	81912	
Leuchars	171	12106	87010	05150	18500	53214	81820		
Dyce	091	12711	82020	04500	12500	53218	81820		
Lerwick	005	43218	69368	97552	49400	54222	84910		
Wick	075	72810	32878	02751	794//	52319	87915		
Sule Skerry	010	73219	74038	02102	735//	52211	87920		
Cape Wrath	049	73202	83032	02201	755//	52003	87620		
Stornoway	026	82507	70031	03101	884//	51804	81818	88615	
Benbecula	022	53012	69268	04103	59400	00001	85915		
Tiree	100	73126	70268	05603	794//	50007	81910	83915	
Aldergrove	917	22404	74268	10302	29400	50009	81916		
Malin	980	42923	80268	08905	49400	51007	83918		
Belmullet	976	72815	78258	12603	635/2	01203	85920	83070	
Birr	965	22202	74011	14003	28500	51003	81820		
Dublin	969	52509	69011	12503	556//	00105	82635	85650	
Shannon	962	62604	80038	14604	685//	01400	84822	84635	
Roches Point	952	72808	78038	15806	756//	03400	87635		
Valentia	953	72206	83038	15606	785//	02804	86822	85640	

OBSERVATIONS during DAY

Station	iii	RRT x T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00081	076	+	+
Hurn	862	00091	044	+	+
Thorney Island	871	97091	046	pr_o	+
Gatwick	776	00091	057	+	+
Kew	775	00081	055	+	+
Heathrow	772	97081	061	pr_o	+
Mildenhall	578	00071	071	+	+
Wattisham	590	00062	074	+	+
Gorleston	497	00070	070	+	+
West Raynham	485	00061	065	+	+
Aberporth	502	00061	069	+	+
Ross-on-Wye	627	00081	065	+	+
Filton	628	00081	075	+	+
Rhoose	715	00070	078	+	+
Mount Batten	707	97081	055	pr_o	pr_o
St. Mawgan	827	97091	021	pr_o	+
Scilly	817	95081	008	$prph_or_opr_o$	+
Culdrose	804	03091	026	pr	pr
Guernsey	809	92081	027	pr_o	+
	894	97101	052	pr_o	+
Elmdon	534	97071	075	pr_o	+
Cardington	559	00081	081	+	+
Wittering	462	00071	070	+	+
Watnall	354	92061	055	$prspr_o$	pr_ophos_o
Shawbury	414	97071	063	pr_oph_o	jp
Finningley	360	93071	052	pr_o	pr_o
Kilnsea	396	91061	064	pr_o	pr
Leeming	257	97061	051	pr_o	pr_o
Tynemouth	262	00051	055	+	+
Carlisle	222	97051	034	pr_os_o	+
Valley	302	00071	055	+	+
Ringway	334	97061	040	pr_ops_o	ps_o
Squires Gate	318	01061	037	prph	ph_ops_o
Ronaldsway	204	00061	069	+	jp
Mull of Galloway	131	02051			
Eskdalemuir	162	01036	032	ps_opsf	ps_o
Prestwick	135	01061	030	$pr_os_oph_o$	pr_os_o
Abbotsinch	140	01043	017	$ps_or_opr_o$	ps_opsps_o
Leuchars	171	97053	052	ps_o	+
Dyce	091	97033	050	ps_ops	+
Lerwick	005	13509	016	ph_ops_ops	$ps_opsph_os_os_o$
Wick	075	02028	042	ps_oph_o	$phps_o$
Sule Skerry	010	01035			
Cape Wrath	049	93035	012	prs	s_os_o
Stornoway	026	01026	027	ps_o	pr_os_oph
Benbecula	022	02045	025	$psps_o$	pr_os_oph
Tiree	100	04041	019	pr_os_opspH	$ph_ops_opr_os_o$
Aldergrove	917	96041	053	$pspr_o$	pr_os_o
Malin	980	9506	032		
Belmullet	976	0106	035		
Birr	965	9707	058		
Dublin	969	0006	062		
Shannon	962	0108	034		
Roches Point	952	9708	038		
Valentia	953	9208	021		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

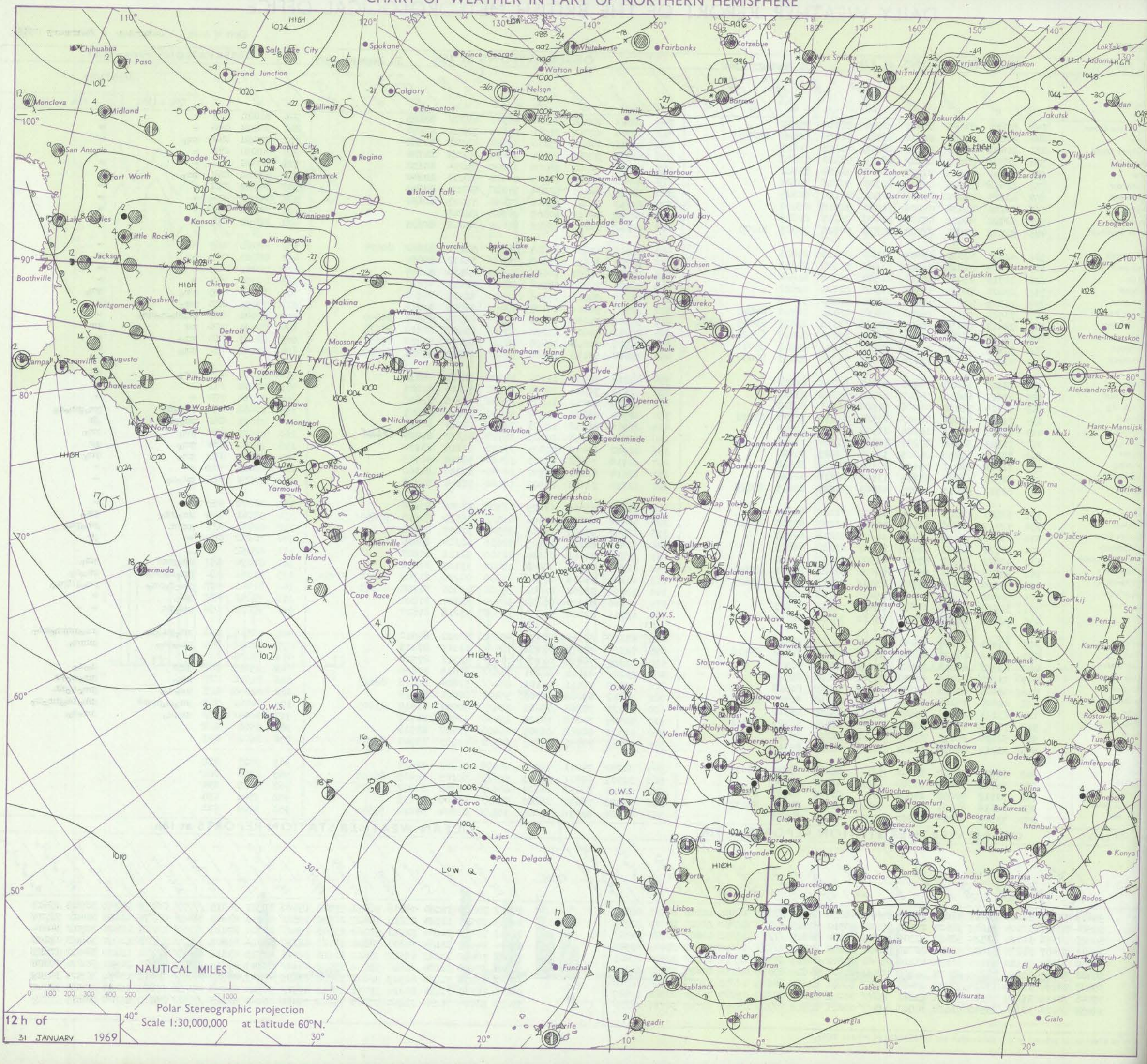
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70323	31124	82417	96858	97900	894//	61831	88910	/////	06051	10542	30201	06702
B	99564	70507	31124	72605	98022	27353	75500	00512	87625	/////	0//60	10221	30000	32703
C	99527	70356	31124	72524	98022	27304	65530	00804	86629	/////	0//02	10609	30504	34705
D	99441	70407	31124	60819	98022	22713	52401	00208	85815	/////	0//10	11441	30403	08908
E	99350	70481	31123	72111	98151	15116	43462	00102	84915	83370	0//10	11780	30301	07803
I	99588	70185	31124	73211	98038	11301	785//	00306	84820	85635	0//53	10895	30403	36010
J	99527	70199	31124	73024	97022	20406	5853/	71001	82820	84645	0//51	11079	30504	32910
K	99446	70159	31124	70912	98022	23611	5567/	00002	85640	87360	05107	11194	30502	32009
M	99658	10024	31124	83343	96818	66503	894//	00211	88918	/////	05702	10717	30713	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70329	31184	63228	96858	97800	69440	71321	84915	/////	06053	10543	30503	23603
B	99565	70510	31184	81618	98022	20550	4552/	00749	84620	88456	0//55	10224	30402	32703
C	99527	70352	31184	72923	97028	25605	754//	00504	87615	/////	0//02	10600	30503	34604
D	99440	70409	31184	70824	98802	21113	68310	00614	85809	/////	0//08	11490	30503	08008
E	99351	70480	31183	61512	98022	11616	32476	00725	83818	850//	0//10	11804	30402	07803
I	99588	70183	31184	81616	95702	03002	4642/	00849	84710	88535	0//02	10900	30201	01808
J	99527	70198	31184	62925	96808	16807	69461	00619	86919	/////	0//01	11091	30504	31909
K	99446	70160	31184	80816	97036	21411	6551/	00510	86650	88458	05109	11183	30503	32007
M	99658	10024	31184	73240	97268	75603	79400	00244	87915	/////	05801	10720	30815	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



18 h of 31 JANUARY 1969

Mean Sea Surface Isotherms

00 h of 1 FEBRUARY 1969

06 h of 1 FEBRUARY 1969

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 1** February 1969

A deep depression over the east Norwegian Sea was slow-moving yesterday although it was filling up. A cold west or northwest airstream covered the British Isles. A developing low pressure area to the southwest of Iceland was moving eastsoutheastwards. Although there was a weak ridge of high pressure immediately to the southwest of England, a depression south of the Azores persisted. During the next 24 hours a depression will cross northern districts from the Atlantic followed by a cold northwesterly airstream over most parts.

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

Code FM 11.C

OBSERVATIONS at 00h. — 1 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Boscombe Down	746	72206	59031	15301	4573/	00803	84650	87360	
Hurn	862	72602	70031	15702	756//	00803	81630	87640	
Thorney Island	871	02705	64020	16104	00900	02802			
Gatwick	776	02504	65020	15450	00900	52102			
Kew	775								
Heathrow	772	02103	63020	14701	00900	51801			
Mildenhall	578	32205	62011	13301	00901	51400	83070		
Wattisham	590	12707	66010	13751	00901	53101	81075		
Gorleston	497	02508	62020	11902	00900	00303			
West Raynham	485	02409	56020	12400	00900	51105			
Aberporth	502	82311	80271	13005	884//	01811	85818	88635	
Ross-on-Wye	627								
Filton	628	72405	61021	14404	756//	02809	87635		
Rhoose	715	72502	66808	14704	784//	02809	82814	86640	
Chivenor	707	82313	56808	15405	884//	02805	87818	88640	
Mount Batten	827	72611	66021	15807	7093/	03710	87358		
St. Mawgan	817	70000	80802	15806	785//	03809	83822	84628	87645
Scilly	804	73404	81038	17307	785//	05705	84820	86630	
Culdrose	809	72621	76022	17107	4843/	02804	82818	83630	85359
Guernsey	894	70000	81258	17706	756//	04002	85645		
Elmdon	534	52310	65031	12902	55700	50808	85650		
Cardington	559	02308	61010	13800	00900	51802			
Wittering	462	22412	61020	12701	00901	51001	82075		
Watnall	354	12305	61018	12000	15700	51706	81656		
Shawbury	414	42506	82011	12601	15832	51607	81657	83362	
Finningley	360	52206	56011	11001	15639	50604	81645	83360	
Kilnsea	396	32720	58020	11402	35600	51209	83630		
Leeming	257	62508	83031	09301	30932	51801	83363	86075	
Tynemouth	262	72518	81021	07501	00908	51806	87275		
Carlisle	222	72510	74031	08202	785//	50709	82820	87650	
Valley	302	62814	82011	12004	42502	50607	84824	83075	
Ringway	334	72512	62038	11603	785//	51805	82820	86650	
Squires Gate	318	72714	80808	10505	785//	00805	82820	84635	86656
Ronaldsway	204	32514	82011	09905	38500	01710	83820		
Mull of Galloway	131	62525	80031	09703	6093/	51802	86360		
Eskdalemuir	162	82210	69038	08051	28407	52710	81818	88270	
Prestwick	135	72710	70031	06903	735//	00711	83820	84825	81923
Abbotsinch	140	82208	82038	06002	14567	00709	81820	83367	88270
Leuchars	171	62309	82031	04651	15632	52708	81640	85075	
Dyce	091	52408	80021	03653	15701	56713	81650	85070	
Lerwick	005	23110	74018	99952	29400	54206	82910		
Wick	075	81905	66718	01200	3561/	53716	83630	88460	
Sule Skerry	010	80709	58858	00801	834//	51715	88914		
Cape Wrath	049	83202	60717	00900	864//	50707	88710		
Stornoway	026	72205	70268	01701	2847/	51810	81818	87362	
Benbecula	022	72306	80038	03102	784//	00714	82818	83635	87650
Tiree	100	32711	84018	04703	12538	51813	81825		
Aldergrove	917	72210	70021	09201	5533/	00711	83706	84630	86359
Malin	980	42016	78011	07102	48400	50814	82818		
Belmullet	976	42511	81018	08204	435//	01731	84920		
Birr	965	51903	69258	12102	585//	00716	81820	84635	
Dublin	969	52309	69031	11501	5093/	50713	85362		
Shannon	962	62314	74808	12404	685//	03718	81820	86650	
Roches Point	952	52707	78011	14304	15672	02715	81640	85070	
Valentia	953	32308	82018	13805	38502	01713	81825	83645	

OBSERVATIONS at 06h. — 1 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
746	72506	62036	12102	756//	00718	87640		
862	72602	70031	12301	785//	01821	81820	87630	
871	72301	56101	12702	746//	01721	83630	87657	
776	72106	65021	12203	7083/	01820	87357		
775	62207	70021	11903	6077/	01717	83356	86460	
772	71904	75021	12003	758//	01716	87657		
578	52107	50011	10602	55700	00818	85656		
590	72107	60021	11601	757//	00715	87650		
497	52207	62031	10401	50930	00610	85360		
485	12211	58011	09950	15600	51815	81640		
502	72213	82032	08904	785//	01827	81820	87645	
627	52208	70021	10003	45601	02720	84630		
628	72113	62212	11304	756//	02717	87630		
715	62211	75018	11005	68600	03720	81830	86650	
707	71304	74038	11605	784//	03724	83818	84640	86656
827	72506	74258	12805	785//	04719	82825	87638	
817	72414	80258	13105	784//	04714	84815	86624	
804	62816	81022	13507	68500	04720	83820	84628	
809	72614	72032	13907	3843/	03719	82818	83628	87358
894	52410	82012	15007	58500	03818	82822	83650	
534	12207	60010	09900	15600	00722	81645		
559	52208	62011	11002	55600	01717	85640		
462	22511	62011	11001	10931	51716	81360		
354	12503	61011	08950	15700	51721	81656		
414	12206	82020	08301	15630	51728	81640		
360	02312	61018	08001	00900	51721			
396	52612	66031	08502	55500	51718	85625		
257	22107	83028	06002	28500	51723	81825		
262	62510	66022	04902	6095/	51824	86359		
222	72108	74271	04002	794//	00730	82915	84820	
302	72423	82032	06706	45432	01730	84618	86360	
334	21908	70021	07901	20930	51825	82360		
318	52316	75268	06004	585//	03828	83820	83635	
204	72416	84031	04305	784//	02736	84816	84656	
131	62130	82031	03104	656//	00740	86645		
162	72208	62018	03900	58472	51730	83710	83635	
135	71910	70038	01802	784//	01732	82714	86650	
140	81606	65036	01003	3457/	00831	82820	88362	
171	52508	80031	01100	15632	52725	81640	83360	
091	72410	80022	99700	3563/	54725	83645	87360	
005	73402	74038	98754	15626	55611	81630	84462	87275
075	82211	74027	97500	5562/	51718	81630	85656	88462
010	82013	58818	96501	834//	01728	88915		
049	62321	81867	95201	634//	50735	86918		
026	13304	70158	96453	19400	54729	81918		
022	71006	84032	95801	58402	50845	82816	84635	87070
100	82024	40848	96302	894//	02749	88916		
917	71810	66032	02001	65302	50746	81706	85640	86070
980	81925	66838	97702	894//	00755	88916		
976	82627	69808	98305	834//	01749	81716	84919	
965	81910	70258	04404	42406	00748	84819	87270	
969	52008	74031	04702	557//	50740	85656		
962	71914	74808	04804	785//	03747	83823	87630	
952	62314	80038	08205	1847/	03735	81818	85358	
953	72318	82258	07306	735//	03739	87925		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	97001	54	$1r_o$	+
862	00001	53	+	+
871	00501	54	+	+
776	91511	56	+	pr_o
775	00011	56	+	+
772	00011	55	+	+
578	00013	52	+	+
590	00523	55	+	+
497	00014	53	+	+
485	00513	53	+	+
502	97031	01	pr_oph_o	pr_o
627	91021	53	+	pr_o
628	94021	51	+	r_opr_o
715	01021	50	$phr\text{-}pr_oph_or_o$	pr_ophrpr_o
707	02041	02	pr_opr	pr_o
827	94041	50	pr_o	pr_o
817	02041	02	pr_opr	$prpr_o$
804	92061	03	+	pr
809	91051	01	+	pr_o
894	02041	01	$pr_or_or_o$	$prir_o$
534	97503	53	pr_o	+
559	00501	55	+	+
462	00503	54	+	+
354	97513	55	+	pr_o
414	96513	56	+	pr_o
360	97523	54	pr_o	+
396	00010		+	+
257	97013	53	+	pr_o
262	00013	53	+	+
222	92011	52	pr_os_o	ph_opr_o
302	00041	02	+	+
334	00501	52	+	+
318	03031	01	pr_o	pr_oprs
204	97041	01	+	pr_o
131	00031			
162	92527	54	$ph_os_op_os_o$	ps_o
135	01021	01	ph_o	$ph_oir_or_or_o$
140	91011	52	+	ir_opr_o
171	00523	55	+	+
091	00543	58	+	+
005	97559	55	ps_o	+
075	93526	54	s_os_o	+
010	03002	52		
049	06517	51	s_os_o	s_os_ossps
026	97546	55	ps_o	ps_o
022	05011	51	$pr_os_op_os_o$	$r_os_oprspRS$
100	06011	50	pr_o	$ph_or_oRSpr_os_op_or_o$
917	94002	51	+	$ir_or_os_os_os_o$
980	91011	50		
976	04031	01		
965	97011	51		
969	97011	51		
962	91031	02		
952	97031	01		
953	03041	02		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_vs_ap_p$	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70329	01004	53019	98038	01500	55500	00315	85625	/////	05953	10549	30501	27703
B	99563	70511	01004	81630	97616	13703	7742/	00734	87710	/////	0//02	10221	30604	/////
C	99528	70354	01004	62820	98022	26704	62500	00103	86820	/////	0//00	11637	30503	34604
D	99440	70411	01004	80728	98028	20312	884//	00803	86815	/////	0//08	11508	30908	/////
E	99351	70481	01003	81413	91258	10416	6342/	00802	86910	84357	0//11	11802	30402	07803
I	99588	70183	01004	42905	98018	94102	49400	61737	84918	/////	0//01	10905	30201	03807
J	99527	70198	01004	72739	97038	13606	735//	61511	83925	85645	0//02	11088	30506	31909
K	99446	70162	01004	70718	97016	21712	3543/	00811	81615	83640	05110	11196	30505	32010
M	99659	10021	01004	83232	97268	82701	895//	00229	88920	/////	06151	10694	30812	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_vs_ap_p$	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70326	01064	70624	97028	10000	78400	11255	83815	86620	06153	10554	30506	00/00
B	99566	70509	01064	81832	97216	08003	7742/	00627	87710	88530	0//02	10228	30605	/////
C	99527	70356	01064	82710	98022	25905	825//	00400	88820	/////	0//02	10610	30503	34603
D	99439	70412	01064	70925	98028	17313	65530	00715	86625	/////	0//08	11470	30908	/////
E	99350	70480	01063	61311	97258	06514	52402	00729	85810	/////	0//10	11808	30402	/////
I	99589	70189	01064	63318	98028	93504	63400	61305	86918	/////	0//01	10880	30402	03807
J	99528	70198	01064	63050	97018	11507	29503	61306	82925	86070	0//01	11060	30608	29915
K	99446	70163	01064	70814	98032	20212	4566/	00610	84640	87359	05110	11185	30605	32209
M	99661	10020	01064	63025	98158	85201	69500	00212	86925	/////	06253	10720	30607	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39154

Date of Issue Sunday 2 February 1969

Code FM 11.C

OBSERVATIONS at 12h. 1 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	72316	80032	07407	28504	03729	81823	86078	
Hurn	862	72115	75032	09708	78531	03516	83825	85640	
Thorney Island	871	72313	80032	09408	7863/	04828	81830	87656	
Gatwick	776	72209	70038	09007	3853/	04820	81826	83657	86359
Kew	775	72410	74022	07708	1153/	01729	81820	87360	
Heathrow	772	72314	72021	08007	785//	02826	81820	87657	
Mildenhall	578	72113	62021	06505	40936	01828	84358	87270	
Wattisham	590	72213	56031	07605	30932	01825	83360	87075	
Gorleston	497	61913	60032	06505	60930	03726	86360		
West Raynham	485	72116	59031	05704	35832	01827	83657	85361	87072
Aberporth	502	72323	66808	01906	794//	04846	84918	87645	
Ross-on-Wye	627	82217	57608	03905	6742/	03745	86710	88560	
Filton	628	72118	66018	05907	48478	03838	81710	84630	86272
Rhoose	715	72217	75258	05707	58434	04838	81818	84620	87080
Chivenor	707	72220	80258	06309	51408	06735	85818	87275	
Mount Batten	827	72420	74038	08609	38501	04826	83825	86070	
St. Mawgan	817	72417	80258	08308	32402	04829	83818	86075	
Scilly	804	52525	66028	09410	58405	04725	84818		
Culdrose	809	72433	80258	10009	39411	04723	82916	84070	
Guernsey	894	62217	75808	12407	69433	05716	84816	82918	
Elmdon	534	82114	60031	04105	25307	02734	81708	88275	
Cardington	559	72014	64258	06505	754/8	03828	81712	87645	
Wittering	462	82117	66021	05505	50977	02832	84360	88272	
Watnall	354	72013	37048	03004	1567/	02835	81630	86360	87464
Shawbury	414	71707	78018	02605	5851/	02839	81820	83630	87461
Finningley	360	82012	37041	02304	4577/	02737	84650	86360	88464
Kilnsea	396	82415	59032	03803	4567/	01731	84630	88360	
Leeming	257	81912	48047	99903	1561/	01742	81630	88464	
Tynemouth	262	71920	48042	99703	7097/	01733	87359		
Carlisle	222	81913	48698	96204	6842/	01751	82711	85625	88458
Valley	302	72230	74258	97307	784//	04756	81713	84822	87636
Ringway	334	81714	62026	01104	55677	01843	85645	85460	88270
Squires Gate	318	71921	58218	98605	754//	03851	82618	87635	
Ronaldsway	204	82227	60648	94406	854//	04762	81713	88616	
Mull of Galloway	131	82140	80646	93105	874//	02748	88715		
Eskdalemuir	162	81912	32698	95201	874//	01748	88710		
Prestwick	135	81908	60616	92703	853//	03745	81709	83711	87614
Abbotsinch	140	82009	56618	92404	6732/	03845	82708	86710	88458
Leuchars	171	81411	40697	94202	5722/	00741	85703	88550	
Dyce	091	71706	62041	95101	1647/	51727	81715	83358	87460
Lerwick	005	80614	58707	96351	8082/	53710	88457		
Wick	075	71705	74031	93602	39478	50718	81915	83640	85360
Sule Skerry	010	62309	66018	93403	634//	00714	86915		
Cape Wrath	049	71804	82158	92701	755//	52712	87620		
Stornoway	026	80607	22697	92501	883//	01616	83708	88625	
Benbecula	022	70416	63268	90303	783//	02613	81707	83817	87640
Tiree	100	72011	70158	89304	69332	03720	81709	84818	85630
Aldergrove	917	72118	74217	93402	3547/	01735	82710	87460	
Malin	980	72227	69267	90603	794//	01726	87918		
Belmullet	976	72818	72278	95502	794//	50503	81716	87919	
Birr	965	62303	70237	99201	634//	01808	82711	84920	
Dublin	969	72316	74216	97602	784//	01725	81711	83645	87656
Shannon	962	72830	74029	00206	695/3	01709	83920	85640	
Roches Point	952	42817	69268	02904	49401	03514	82915	84635	
Valentia	953	72731	62908	04207	795//	00502	87920		

OBSERVATIONS at 18h. 1 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	82913	61628	01503	853//	02611	85709	88635	
Hurn	862	82715	70218	02505	3847/	04514	81815	83630	88458
Thorney Island	871	72318	74258	02207	44502	05730	84620	86072	
Gatwick	776	82217	65258	00907	854//	04734	83618	86622	88630
Kew	775	82718	59958	01205	1732/	02518	81706	88528	
Heathrow	772	72719	65258	01005	794//	03523	82916	87635	
Mildenhall	578	72718	66622	98104	754//	03535	87612		
Wattisham	590	82017	62032	98305	6842/	02745	81818	86624	88462
Gorleston	497	51923	60012	97606	35502	04732	83625	85075	
West Raynham	485	72425	58836	97002	735//	02542	87920		
Aberporth	502	42520	74278	98103	49400	01711	84918		
Ross-on-Wye	627	32310	77026	98904	28530	00103	81825		
Filton	628	62510	62018	00205	5547/	03807	82710	84640	86360
Rhoose	715	72617	75259	00405	784//	03610	81712	83818	87650
Chivenor	707	72626	74158	01507	784//	04713	81712	85820	87630
Mount Batten	827	82617	58808	03307	6247/	05813	82710	86815	88459
St. Mawgan	817	72822	66258	04006	4257/	03609	84822	87459	
Scilly	804	72932	66028	05610	5557/	03000	85622	87460	
Culdrose	809	52719	62278	05406	43335	03709	82709	83818	85272
Guernsey	894	62623	74258	07008	69433	04620	84814	84635	
Elmdon	534	62417	65017	97403	11441	01805	81815	83359	85068
Cardington	559	72314	59258	98204	754//	03523	82710	87625	
Wittering	462	72415	74258	96803	785//	01727	82820	87630	
Watnall	354	62411	61018	96802	2568/	01505	82630	84462	
Shawbury	414	12513	82018	96203	19400	50717	81915		
Finningley	360	22414	74016	94403	15630	01615	81635		
Kilnsea	396	72625	58216	93804	5557/	04749	85620	87360	
Leeming	257	12316	74216	91303	19400	51819	81912		
Tynemouth	262	72508	61028	91303	756//	02629	87630		
Carlisle	222	42203	62257	90601	39463	00606	81715	83638	81918
Valley	302	52725	66278	95104	59563	01505	85922		
Ringway	334	11910	58017	95101	19463	00613	81915		
Squires Gate	318	32722	65016	92705	32500	00812	83820		
Ronaldsway	204	62621	82017	92205	625/2	01603	83820	84825	
Mull of Galloway	131	62320	80016	90403	635//	00710	86925		
Eskdalemuir	162	72411	59857	90001	733//	51605	82707	85918	
Prestwick	135	73109	58808	89503	733//	02301	82708	85911	87822
Abbotsinch	140	82902	62268	89203	6842/	02302	82710	84814	86628
Leuchars	171	82905	40607	88202	7542/	01616	83710	87619	88557
Dyce	091	73310	57838	89301	5827/	01618	81704	83707	85628
Lerwick	005	90119	14717	95651	9////	53305	89/03		
Wick	075	70219	62262	92402	2247/	01304	82812	87460	
Sule Skerry	010	83630	66848	94802	834//	00219	88915		
Cape Wrath	049	80926	66038	93401	834//	51212	88915		
Stornoway	026	50228	75267	95803	32402	01335	83818	83072	
Benbecula	022	63624	83018	95203	58462	00236	81712	83816	85640
Tiree	100	70126	80038	92304	48436	01335	81818	84622	87272
Aldergrove	917	72418	62227	91402	723//	01501	82707	83710	87816
Malin	980	73522	74838	91405	794/3	02322	87918		
Belmullet	976	73316	70808	96004	794//	01212	82714	87918	
Birr	965	22405	74018	97602	29500	01104	82920		
Dublin	969	42314	74038	94702	39403	00601	81713	83920	
Shannon	962	42821	74258	99104	49500	01204	84920		
Roches Point	952	32825	74258	01403	39400	01002	83917		
Valentia	953	82721	66808	02904	895//	01502	88920		

OBSERVATIONS during DAY

Station	iii	RRT T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	02091	020	pr_o	$phpr_opRir$
Hurn	862	01091	013	pr_o	pr_o-r_o
Thorney Island	871	04091	021	pr_o	pr_oir
Gatwick	776	02091	010	pr_o	pr_oRrr_o
Kew	775	02091	003	+	tlHR
Heathrow	772	01091	001	pr_o	pr_opRrr_o
Mildenhall	578	01071	012	+	rR
Wattisham	590	01062	023	+	$tl_or_otl_ohr$
Gorleston	497	96072	028	+	rr
West Raynham	485	02062	012	+	$prpRSpr_or_o$
Aberporth	502	06071	002	$prpRph_or_o$	phrprpr$_o$
Ross-on-Wye	627	03071	010	r_oir	r_o
Filton	628	02071	007	pr_ophrr_o	prpRpr$_o$
Chivenor	715	02081	017	$prtlr_otlhr$	$tlhrpr_os_oir_o$
Mount Batten	707	05091	013	pr_oprphr	pr_ophr
St. Mawgan	827	02091	028	pr_o	$pRpr_o$
Scilly	817	03091	025	pr_o	$pRirpr_o$
Culdrose	804	03101	036	$prpr_o$	ir
Guernsey	809	03091	028	pr_o	$prph_os$
	894	04092	022	pr	pr
Elmdon	534	04061	001	ir_oir	$ir_oirRSpr_os_o$
Cardington	559	03072	007	+	pr_oprpR
Wittering	462	01061	004	+	pr_opR
Watnall	354	01051	000	r_opr_o	$prprsphrpr_os_o$
Shawbury	414	04064	001	pr_or_orRrs	$rsr_opr_os_oprs$
Finningley	360	02061	006	r_o	r_orR
Kilnsea	396	02051	007	+	rr
Leeming	257	01051	002	s_oir_o	$r_or_orpr_os_o$
Tynemouth	262	96041	000	+	prs
Carlisle	222	11052	000	$pr_oRSr_os_or_or_o$	$r_or_opr_o$
Valley	302	01071	008	pr_ophphr	phr
Ringway	334	09056	001	r_oRSrR	$r_os_opr_opsfps_o$
Squires Gate	318	02061	003	r_or_oR	pr_o
Ronaldsway	204	03061	006	$prRSr_o$	pr_o
Mull of Galloway	131	93051			
Eskdalemuir	162	11027	000	$ps_oprsssf$	$r_os_opsps_os_os_o$
Prestwick	135	03051	000	$r_or_orrpr_o$	$pr_opr_os_oprs$
Abbotsinch	140	03041	000	$ir_oir_os_or_os_o$	$pr_opr_os_oir_o$
Leuchars	171	03031	002	$rsr_os_orr_or_o$	$r_or_or_os_o$
Dyce	091	03035	005	pr_os_o	$pr_or_os_os_os_o$
Lerwick	005	03519	000	is_o	$s_os_oks_o$
Wick	075	97035	007	+	pr_os_o
Sule Skerry	010	01042			
Cape Wrath	049	94037	000	+	ps_ops
Stornoway	026	05035	005	ir_os_oirs	ps_o
Benbecula	022	01031	001	$pRSpr_os_o$	$pr_os_oph_or_o$
Tiree	100	02051	000	pr_opR	$prph_or_o$
Aldergrove	917	03032	010	$s_os_or_or_oir_oir_os_o$	$r_os_or_s$
Malin	980	0806	002		
Belmullet	976	0806	006		
Birr	965	0805	016		
Dublin	969	0205	016		
Shannon	962	0407	028		
Roches Point	952	0107	025		
Valentia	953	0607	019		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70326	01124	61311	97268	15300	68400	00210	83815	84625	06051	10556	30501	08705
B	99564	70510	01124	81732	97106	03504	874//	00722	88710	/////	0//03	10171	30705	/////
C	99527	70354	01124	82108	97162	26105	883//	00101	85808	88630	0//04	10614	30000	33706
D	99441	70418	01124	71030	98022	16113	785//	00302	83820	87640	0//08	11440	30908	/////
E	99352	70481	01123	70711	98158	07416	68470	00216	83815	86635	0//09	11781	30301	09804
I	99590	70191	01124	50420	98038	02303	32531	11262	83825	83075	0//51	10885	30403	25807
J	99528	70202	01124	63140	97038	13106	69401	61210	86918	/////	0//02	11015	30924	/////
K	99446	70165	01124	80613	98032	21112	6547/	00600	85615	/////	05110	11246	30604	32207
M	99660	10020	01124	63022	96868	87500	69500	00210	86925	/////	06451	10702	30606	/////

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	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70327	01184	82813	95708	15601	873//	00400	88707	/////	05900	10540	30000	08703
B	99563	70510	01184	81632	94616	98204	873//	00733	88710	/////	0//04	10171	30706	/////
C	99524	70353	01184	32208	97020	25207	16301	00603	81708	/////	0//06	10640	30301	33706
D	99440	70414	01184	81026	98022	13813	885//	00608	83320	86640	0//08	11458	30705	/////
E	99350	70486	01183	23610	98252	07915	22470	62504	82818	/////	0//12	11809	30301	05803
I	99590	70189	01184	73428	98018	10402	3357/	00240	83920	83358	0//51	10893	30505	25009
J	99529	70204	01184	73235	97038	16107	724//	31314	87818	/////	0//00	11027	30916	/////
K	99446	70165	01184	70517	98142	20111	15572	00400	81620	85359	05208	11211	30604	32207
M	99660	10022	01184	63120	98158	90100	69400	00216	86918	/////	06355	10704	30506	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

CIVIL TWILIGHT (Mid-February)

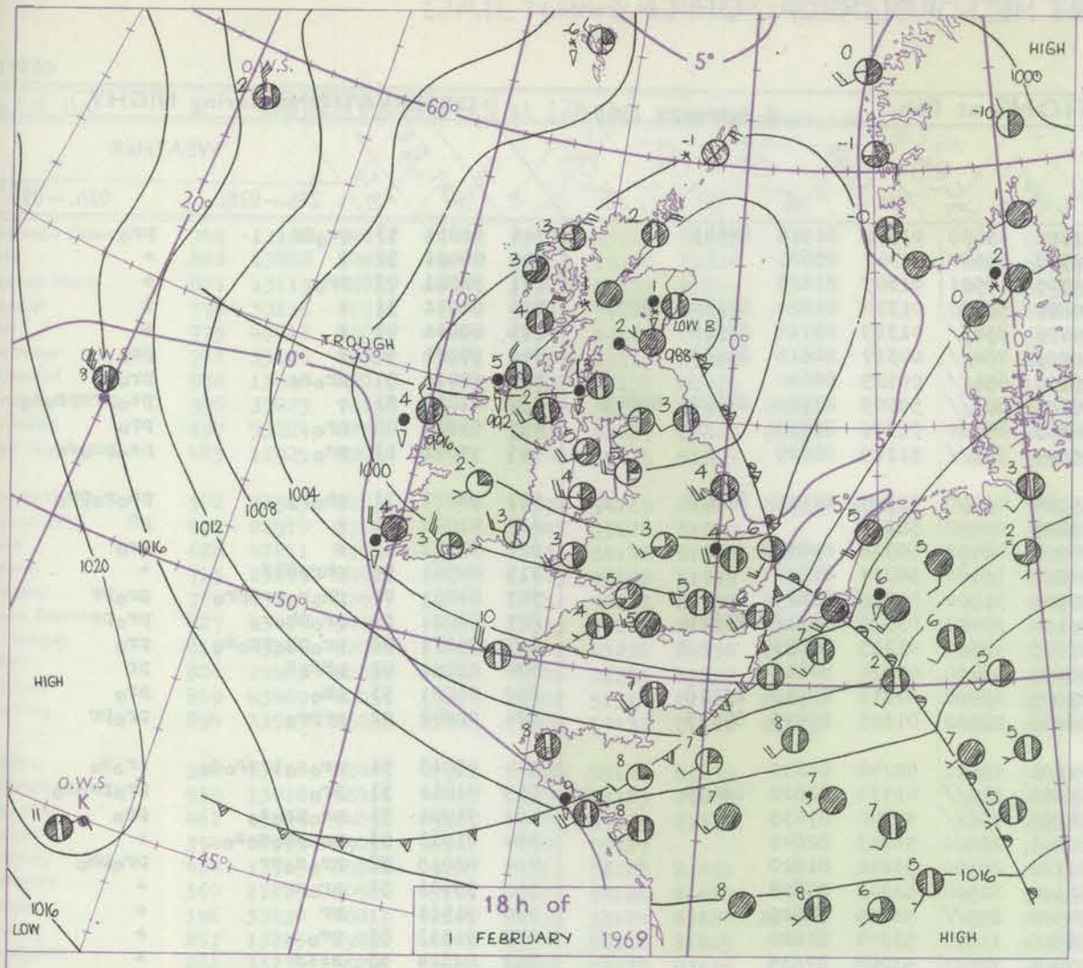
NAUTICAL MILES

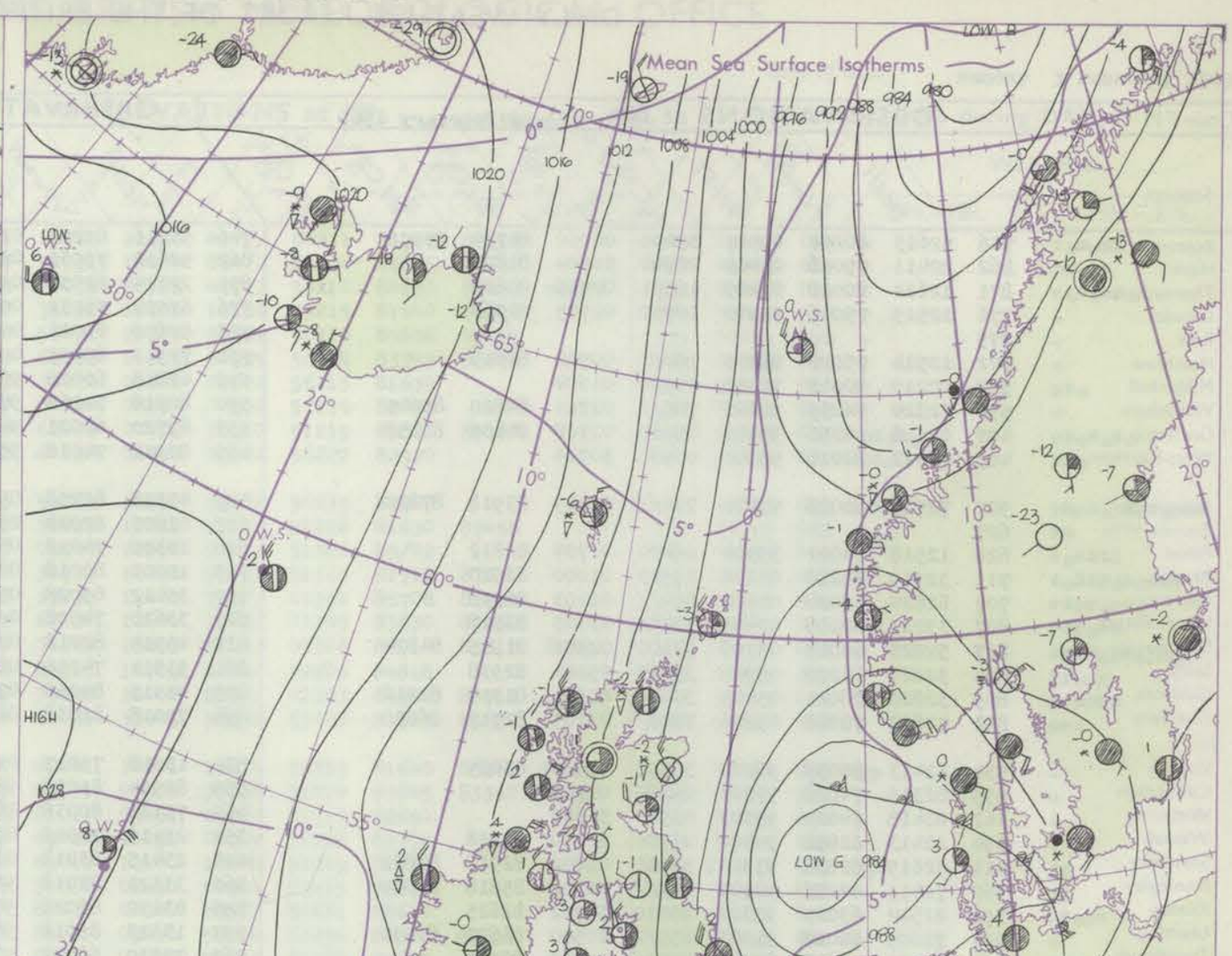
0 100 200 300 400 500 1000 1500

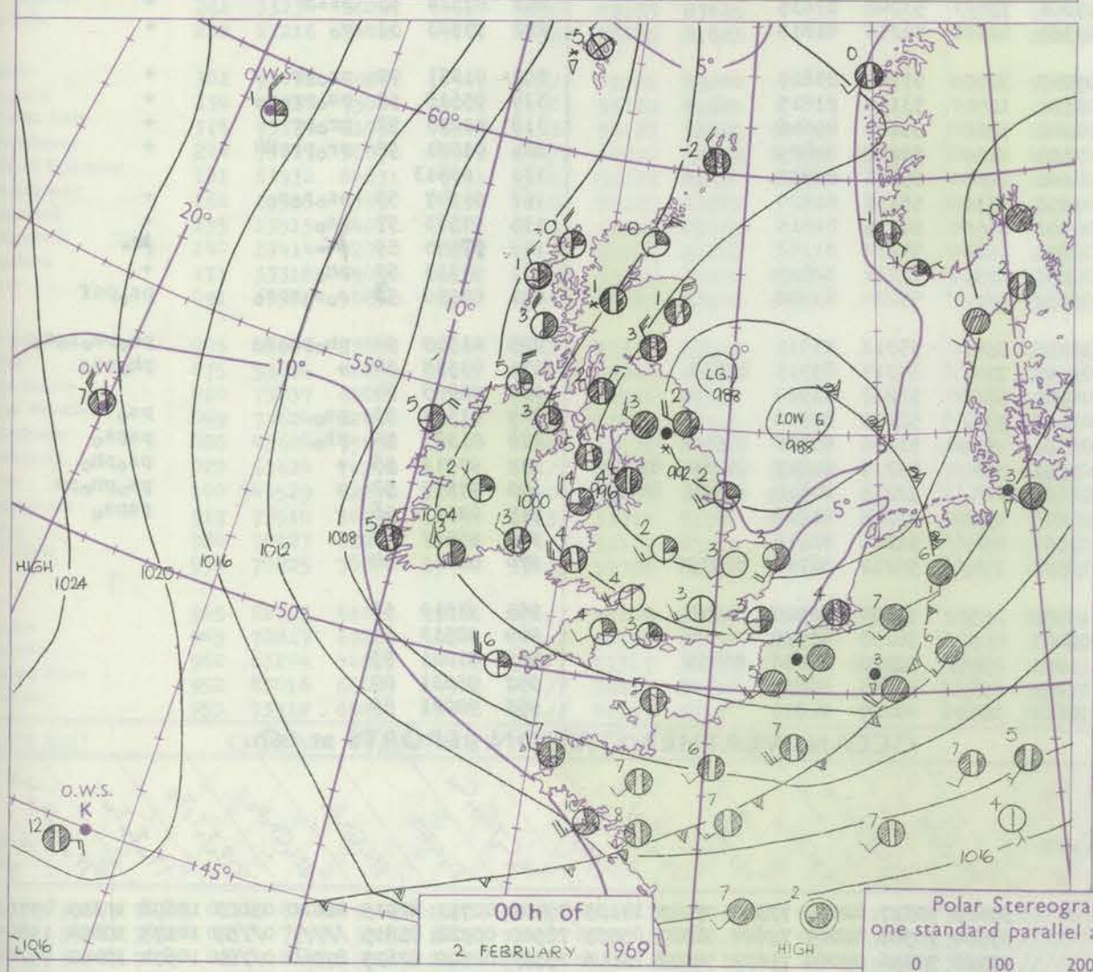
Polar Stereographic projection
Scale 1:30,000,000 at Latitude 60°N.

12 h of
1 FEBRUARY 1969

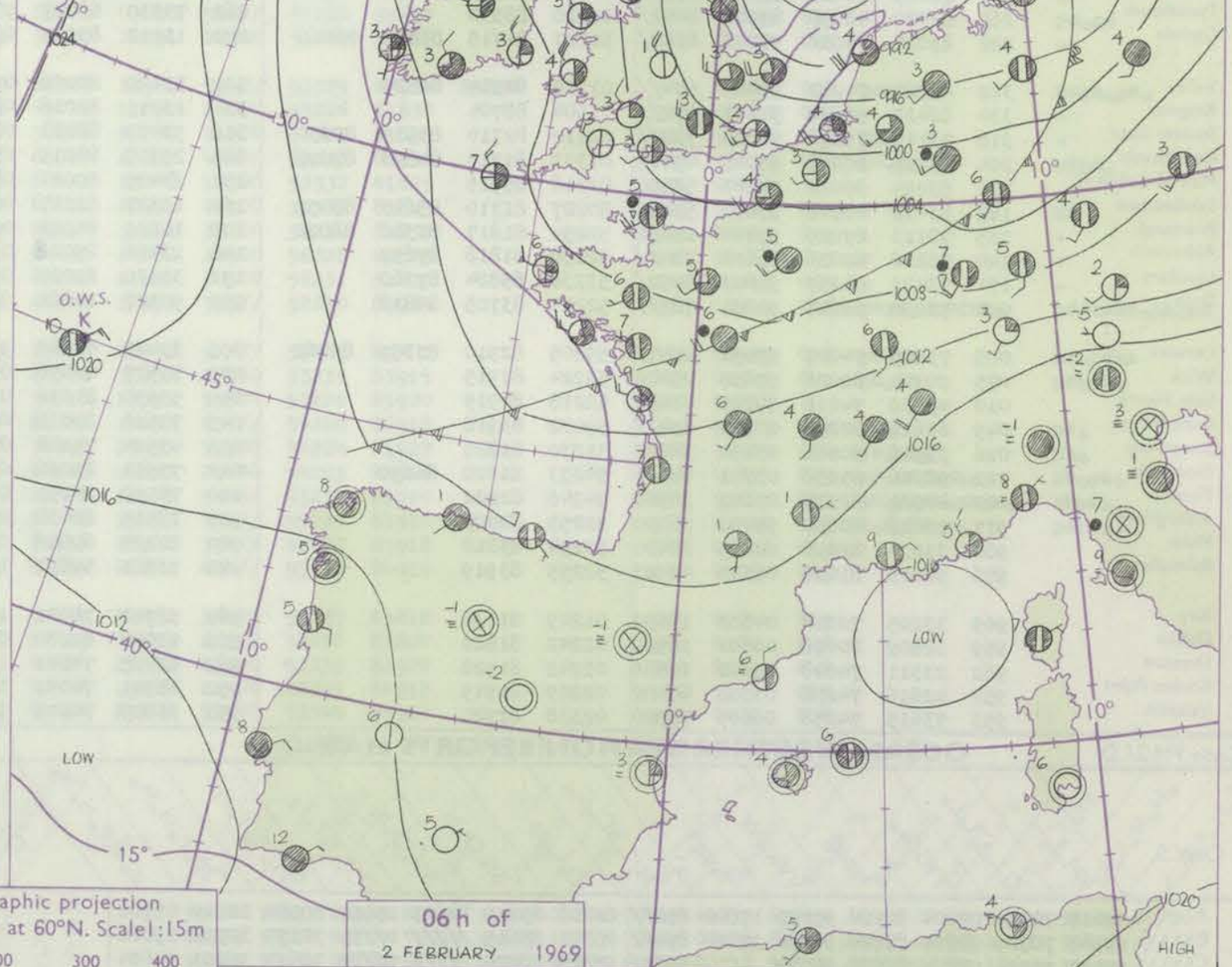
CHARTS OF WEATHER IN WESTERN EUROPE







Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 2 February 1969

A deepening depression off northwest Ireland moved steadily east across south Scotland into the North Sea accompanied by gale force winds on its southern and western flanks in the Arctic air. The low should continue to move east with a relaxation of the strong northerly flow over the British Isles as a ridge of high pressure moves in from the west.

Code FM 11.C

OBSERVATIONS at 00h. — 2 February 1969

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	32613	80258	00401	39400	00000	81710	83918	
Hurn	862	22411	75016	01403	28500	01704	81825		
Thorney Island	871	12614	80018	01205	18501	02703	81825		
Gatwick	776	12515	75016	99903	10930	01705	81360		
Kew	775								
Heathrow	772	12514	75026	99403	15400	00702	81615		
Mildenhall	578	02210	80018	96403	00900	01604			
Wattisham	590	72320	74039	97103	785//	01711	84820	85645	
Gorleston	497	62118	60256	95203	45630	02708	84630	83358	
West Raynham	485	02322	80018	95301	00900	50706			
Aberporth	502	72725	80028	99404	794//	01209	83918	87820	
Ross-on-Wye	627								
Filton	628	12518	74021	99404	18400	01704	81812		
Rhoose	715	32919	75258	00104	39500	01000	82920		
Chivenor	707	62824	62038	01606	694//	01203	86918		
Mount Batten	827	33013	80258	03405	33400	03303	83918		
St. Mawgan	817	52823	80018	03706	53400	02301	81915	84824	
Scilly	804	32827	66278	05906	39400	05204	82918		
Culdrose	809	32820	78021	05405	33400	01601	81714	82916	
Guernsey	894	72822	70808	05206	7843/	03705	82712	86820	
Elmdon	534	32413	80038	96202	35500	51803	83624		
Cardington	559	02315	74028	97203	00900	01707			
Wittering	462	02418	74021	95303	00900	51606			
Watnall	354	22413	62858	94401	29400	51710	82918		
Shawbury	414	52615	82838	95502	59400	01802	82918	84822	
Finningley	360	72411	62256	92902	784//	01708	85818	87650	
Kilnsea	396	22522	63021	92302	25570	50712	82625		
Leeming	257	72605	80028	91003	655/2	00500	86622	87070	
Tynemouth	262	82920	48698	89902	8062/	01710	88530		
Carlisle	222	83014	74036	93203	6847/	50227	81715	86643	88462
Valley	302	63021	74252	96404	634//	01315	84914	86820	
Ringway	334	82412	56838	94101	872//	01504	88704		
Squires Gate	318	73117	75258	92804	734//	02310	82710	83915	85630
Ronaldsway	204	73425	80258	95005	49402	01333	81713	84823	87070
Mull of Galloway	131	53424	80012	92603	53500	02216	85925		
Eskdalemuir	162	83432	48718	93000	5542/	50227	81710	85625	88459
Prestwick	135	70113	87028	97102	11432	52254	81817	83366	86070
Abbotsinch	140	73212	82026	96602	784//	52250	81818	87657	
Leuchars	171	73423	74157	92803	5257/	53236	85824	87360	
Dyce	091	73630	58228	92801	782//	52227	83705	86812	
Lerwick	005	73515	74027	97452	4947/	59205	82910	83359	86462
Wick	075	20124	80028	97650	29400	53224	82915		
Sule Skerry	010	43430	74018	99701	43400	52218	84915		
Cape Wrath	049	63626	82858	00900	634//	59232	86918		
Stornoway	026	33518	80268	03250	38500	51230	81820		
Benbecula	022	53316	85038	03701	48501	54233	81820	84650	
Tiree	100	43531	82018	02103	38560	54246	82822		
Aldergrove	917	23618	80037	99403	26300	52253	82708		
Malin	980	33634	82018	02405	32400	53254	83818		
Belmullet	976	50219	81018	06305	43403	52255	83919		
Birr	965	33205	70018	04302	15602	01249	81636		
Dublin	969	12809	80018	00602	18500	01242	81820		
Shannon	962	23311	74018	05002	19560	01242	81920		
Roches Point	952	42816	74258	03303	49400	02209	84915		
Valentia	953	73615	74258	06605	79500	02318	87920		

OBSERVATIONS at 06h. — 2 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	53216	80258	02302	39430	01321	81918	83645	
862	52612	75031	02703	55600	01317	85635		
871	22714	82030	01703	18501	01309	81825		
776	62512	75131	00802	59580	01310	81820	84630	85357
775	82809	82021	00703	854//	01319	85718	88636	
772	72913	80251	00203	784//	00317	86816	86630	
578	62813	66018	98003	656//	00325	86640		
590	82818	74268	97301	883//	50309	83709	84820	88645
497	62720	62021	94603	69400	01309	86912		
485	82918	74018	95903	855//	51319	88625		
502	43328	82258	05904	49400	51345	81918	84820	
627	02807	82028	03203	00900	52235			
628	23309	74018	04003	28402	50338	81812		
715	10000	80018	04501	18500	50237	81820		
707	33412	69028	05905	31500	01233	83825		
827	33610	74808	06104	33400	03323	81918	83820	
817	43514	82018	07305	42500	01225	84823		
804	53514	74258	08607	58400	02224	84818		
809	43515	80258	07605	43400	01218	81916	83818	
894	73018	82038	06005	22502	01303	82825	87075	
534	13318	75017	01601	15601	52248	81630		
559	82914	81028	99803	885//	01330	82820	88630	
462	73120	80038	98903	756//	52340	87635		
354	23115	74018	00001	25600	54243	82640		
414	23415	83018	03102	28500	53246	81820		
360	33321	82018	98102	31500	52240	83828		
396	83230	66028	94602	855//	52229	88625		
257	13323	89018	98800	11500	53344	81820		
262	73330	66027	97201	756//	53248	87635		
222	13012	83011	02351	12400	56236	81818		
302	33420	80038	05203	32500	51140	83820		
334	13211	82018	01701	11400	53142	81815		
318	53419	86031	02302	55600	55244	85646		
204	23319	88011	04403	21500	53238	82829		
131	23425	80021	04101	22600	55226	82830		
162	13327	82017	01953	11500	55136	81820		
135	10205	84028	04652	11401	54239	81818		
140	13406	89028	03852	10930	54231	81362		
171	33120	89028	00851	22502	57234	82825		
091	93327	10868	98952	9////	55224	89/02		
005	33420	66268	99453	39400	55312	83910		
075	73527	40858	01152	794//	54317	85915	87635	
010	53630	81038	02900	59500	52212	85920		
049	73626	83038	04151	734//	52219	87918		
026	43524	75268	06351	48500	51216	83820	83640	
022	73511	80268	07751	38432	53219	82817	84360	87070
100	70119	80151	06602	684/2	52215	84816	85629	86075
917	13515	80038	06801	12400	53225	81818		
980	80225	69858	07104	894//	52211	88918		
976	73521	59892	10502	794//	50212	82716	87919	
965	52701	74021	10950	23502	53224	82920	84070	
969	13008	82030	08201	00902	54230	81070		
962	62705	74011	11801	2577/	50222	82650	86459	
952	63511	74031	11803	656//	51241	86639		
953	31807	74018	12603	38500	00227	81820		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	01011	53	pr_opr	pr_o
862	00021	52	+	+
871	92021	00	pr_o	+
776	00011	51	+	1
775	00031	00	+	+
772	97021	50	+	pr_o
578	97011	51	pr_os_o	pr_os_o
590	01012	51	+	$ps_oprspr_os_o$
497	01022	00	pr_o	pr_o
485	97001	51	ps_o	$ps_opr_os_o$
502	95021	01	ph_or_o	$ph_or_opr_o$
627	01023	52	+	pR
628	93011	53	+	pr_o
715	02501	55	phrpHRS	+
707	01031	01	$ph_or_oprspr_o$	pr_opr
827	01021	53	$pr_oph_or_o$	pr_opr
817	95031	02	$pr_oph_opr_os_o$	pr_o
804	03051	02	pHRpR	pr
809	01021	53	ph_o	pr_o
894	02042	02	$prpr_o$	pr_opr
534	95013	51	$pr_os_oirsr_os_o$	ir_os_o
559	01011	51	pr_o	$pr_opr_os_o$
462	91001	51	$pr_opr_os_o$	pr_o
354	01513	53	$pr_ops_os_os_o$	+
414	02015	52	pr_os_opr	pr_oph_o
360	95001	51	pr_opr	+
396	91511		pr	+
257	91513	53	pr_o	+
262	07514	53	rsss	+
222	97523	53	r_o	+
302	01031	00	pr_opr	+
334	05515	52	$ps_opr_os_o$	+
318	01013	52	pr_opr	+
204	01021	52	pr_oprpHR	+
131	00513			
162	91547	55	$ps_os_os_o$	+
135	97533	57	ps_o	+
140	97553	59	ps_o	ps_o
171	97513	53	ph_o	+
091	02536	53	$s_os_osps_o$	ps_opsf
005	01549	54	$ph_oph_os_o$	$ph_ops_os_os_o$
075	01535	54	+	ph_ops_o
010	92005	54		
049	01527	53	ps_o	ps_o
026	01525	54	ps_o	$psps_o$
022	97513	55	+	ps_oph_o
100	97515	52	+	ps_oph_ops
917	02527	56	+	$psps_o$
980	95507	00		
976	01011	00		
965	92510	53		
969	92513	54		
962	01001	55		
952	95031	00		
953	02021	50		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70326	02004	82104	95777	17801	854//	00206	83710	88625	05951	10560	30000	05702
B	99565	70509	02004	82726	98026	97600	854//	00311	88615	/////	0//51	10179	30502	19086
C	99527	70354	02004	71526	98022		6557/	00400	86625	/////	0//05	10613	31401	34604
D	99440	70409	02004	81125	98022	13513	884//	00003	83815	88630	0//09	11506	30605	/////
E	99350	70480	02003	23415	98018	10316	28400	21010	82815	/////	0//11	11800	30402	05803
I	99589	70187	02004	33431	98262	17001	33400	00134	83915	/////	0//53	10900	30606	03010
J	99525	70201	02004	73233	97251	20606	725//	71221	87825	/////	0//03	11066	30605	/////
K	99546	70166	02004	70617	98012	21011	756//	00103	87635	/////	05205	11209	30606	32207
M	99659	10022	02004	62924	97162	92050	69500	00107	86925	/////	06452	10682	30505	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70327	02064	72320	97017	14105	79400	00711	82915	86620	05003	10608	30303	05702
B	99564	70509	02064	72624	98027	05055	78500	00228	85815	/////	0//59	10175	30604	19805
C	99526	70356	02064	71622	98022	23606	2553/	00620	82625	87360	0//04	10614	30402	99/04
D	99440	70410	02064	81120	98032	11713	884//	00610	84815	88630	0//09	11507	30606	/////
E	99350	70481	02063	73216	98801	09916	32470	00801	83815	86357	0//12	11801	30402	/////
I	99589	70187	02064	73425	98261	23402	784//	81231	82818	87625	0//51	10881	30608	35111
J	99527	70203	02064	20328	97021	23707	21600	71219	82830	/////	0//01	11038	30504	30911
K	99448	70163	02064	70515	98022	20310	756//	00603	87638	/////	05303	11204	30605	32204
M	99620	10020	02064	53226	98158	94900	59500	00223	85925	/////	06354	10683	30607	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39155

Date of Issue Monday 3 February 1969

Code FM 11.C

OBSERVATIONS at 12h. 2 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{dapp}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	13118	74031	09405	11501	53129	81820		
Hurn	862	13008	80031	09806	11402	53126	81818		
Thorney Island	871	13119	82021	08605	11501	54123	81825		
Gatwick	776	33116	81031	07404	31600	54126	83840		
Kew	775	43413	81021	07404	42500	54126	84826		
Heathrow	772	33120	80018	07205	32500	53129	83825		
Mildenhall	578	13020	80011	04502	11500	55130	81825		
Wattisham	590	33025	74158	04501	39500	56133	81920	83830	
Gorleston	497	53224	62261	00702	58500	52227	84820	85630	
West Raynham	485	12925	82018	02501	11502	55125	81825		
Aberporth	502	72913	82031	11104	11578	54119	81820	86363	87270
Ross-on-Wye	627	22910	83020	08904	11601	55120	81830		
Filton	628	42811	83030	09805	11431	54126	81818	83075	
Rhoose	715	23113	84031	10705	11505	52122	81825		
Chivenor	707	63112	82021	12006	22531	50220	82825	83360	85075
Mount Batten	827	43414	74038	11906	12535	50221	81820	84075	
St. Mawgan	817	63310	82021	13006	42602	01220	84830	85072	
Scilly	804	23403	82021	14808	21500	01225	82820		
Culdrose	809	43409	82011	13807	28502	51314	82820	83070	
Guernsey	894	33513	86038	12007	11502	53132	81825	83075	
Elmdon	534	13224	62021	07902	11600	55128	81830		
Cardington	559	13018	66011	06403	12500	57125	81820		
Wittering	462	13124	74031	05601	11400	54129	81818		
Watnall	354	02915	69010	06501	00900	55227			
Shawbury	414	13315	85018	09203	11642	56128	81830		
Finningley	360	13225	80020	05101	11400	58128	81818		
Kilnsea	396	33230	66011	02101	25671	53229	82630	83360	
Leeming	257	13223	89020	04901	18500	56128	81825		
Tynemouth	262	33230	66021	03450	35500	53133	83625		
Carlisle	222	23216	74020	07601	18532	56125	81823		
Valley	302	93012	09861	10501	9////	01221	89/00		
Ringway	334	23217	75031	08301	11503	55129	81825		
Squires Gate	318	73314	81031	08303	11536	54127	81825	87272	
Ronaldsway	204	73217	30878	09903	694/2	58230	84918	83830	87070
Mull of Galloway	131	63532	84031	09951	5266/	56225	85830	84360	
Eskdalemuir	162	13323	83030	07752	11500	58125	81822		
Prestwick	135	13515	84011	08901	11530	54223	81829		
Abbotsinch	140	13414	82010	08601	18500	55227	81822		
Leuchars	171	33318	85030	05500	38530	56220	81822	83636	
Dyce	091	63320	50858	03952	69403	53227	82910	84820	
Lerwick	005	83527	23858	04253	894//	54224	88910		
Wick	075	93624	08868	06251	9////	51225	89/01		
Sule Skerry	010	73637	66028	07900	795//	50222	87920		
Cape Wrath	049	73624	82018	09652	734//	52234	87918		
Stornoway	026	43624	75038	12450	49400	53128	84916		
Benbecula	022	63624	74278	13751	694//	53234	81710	85914	
Tiree	100	43529	62278	12601	49400	53233	81710	82914	
Aldergrove	917	73510	30708	12051	6823/	51226	81703	85640	
Malin	980	70127	82278	12702	794//	52129	87916		
Belmullet	976	70225	70808	15702	39403	50336	83914	86068	
Birr	965	62703	66018	13401	684//	01208	83713	84820	85636
Dublin	969	72817	69227	10801	763//	50111	85708	85630	
Shannon	962	63204	74018	14402	632//	01307	81705	84635	82918
Roches Point	952	83016	66687	14503	874//	02112	84710	88630	
Valentia	953	73512	66258	15806	735//	02113	87920		

OBSERVATIONS at 18h. 2 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{dapp}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	80111	19711	11250	852//	50311	85705	88618	
862	82307	50031	10404	854//	52104	82615	88620	
871	82903	64031	10903	45727	53210	84650	87459	88270
776	62802	75031	10601	15636	55215	81640	86270	
775	63008	56031	10303	55632	56210	85638	83075	
772	63108	68031	10302	30935	56114	83359	86270	
578	12915	74020	08600	15602	56215	81630		
590	23017	80020	08150	00902	57115	82075		
497	52924	62028	04701	31510	51219	83820	85460	
485	22922	80030	06850	29502	56222	82920		
502	70115	58262	14250	79300	50239	87908		
627	73002	70027	12151	1562/	52218	81630	87458	
628	90218	09947	12551	9////	51322	89/02		
715	70220	30737	12251	7547/	51315	81712	87630	
707	73418	37237	12402	773//	01302	85708	87714	
827	73117	62031	12604	3562/	01305	83630	87460	
817	73114	74262	13803	4847/	02306	82710	83818	87360
804	53316	81216	14705	42440	02206	84818		
809	83314	19848	14002	833//	02303	85706	88912	
894	62708	80031	13405	58572	53002	81825	85650	
534	53112	40041	10801	15631	55315	81640	83362	85070
559	72807	66031	09901	35636	55214	83645	83360	87268
462	23116	61011	09451	25700	55317	82650		
354	12908	69020	10051	00902	56318	81070		
414	13413	85011	12100	18602	52319	81830		
360	13218	74010	08650	00901	57215	81075		
396	83230	66038	06500	855//	52221	88620		
257	53318	89031	09450	58500	56226	82825	85630	
262	53330	61028	07850	556//	53228	85630		
222	23219	78020	12151	28500	55229	81828		
302	73619	66268	13701	794//	53325	85910	83820	
334	13313	59011	11650	11600	53226	81830		
318	13420	70028	12200	11500	51333	81825		
204	43415	86018	13901	49600	55230	84930		
131	13433	84021	14001	12500	53332	81825		
162	13325	82013	12754	18500	59335	81825		
135	30207	86020	14952	38600	56234	82832		
140	13315	84020	14152	18500	56228	81825		
171	13316	83011	11351	18500	56231	81825		
091	73321	62878	10352	796//	52240	87934		
005	93619	19878	08753	9////	53225	89/02		
075	33518	80028	11652	39400	53231	83915		
010	53430	74018	13551	59500	53226	85920		
049	63620	81018	14051	634//	54218	86918		
026	13622	70278	17651	19500	54224	81922		
022	23324	80268	18350	29400	54223	82916		
100	63534	22868	18500	5946/	53230	85910		
917	73609	58268	17252	794//	53235	83910	83620	
980	70133	74158	18901	794//	51232	87918		
976	40117	80278	22602	494//	53239	84919		
965	33409	74037	20600	32400	53237	83818		
969	13313	80017	17351	12500	54230	81820		
962	13411	80028	21301	13500	51239	81920		
952	13515	82028	19902	11400	52351	81818		
953	50215	83021	21304	53500	52344	85924		

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	03057	060	+	s_os_oss
862	01076	061	+	pr_ops
871	01066	071	+	r_os_o-s_os
776	00051	078	+	+
775	00051	076	+	+
772	00051	077	+	+
578	97033	080	+	ps_o
590	00023	079	+	+
497	92025	076	ps_os_o	$ps_os_os_o$
485	97015	070	ps_o	ps_o
502	01057	017	phps	$phps_ophos_ophs$
627	01057	053	+	ss
628	02057	045	+	s_osstl
715	01057	048	+	$s_oSsr_os_osif$
707	03065	026	+	$rspr_ops_o$
827	96081	056	+	rsr_os_o
817	01071	053	+	$pr_os_ops_opho$
804	01081	053	+	ir_opr
809	02071	071	+	prsphs
894	97072	082	+	prs
534	00033	059	jp	+
559	00031	075	+	+
462	00023	070	+	+
354	00023	064	+	+
414	00033	039	jp	jp
360	00023	076	+	jp
396	97020	072	+	ps_ops
257	00013	081	+	+
262	92005	059	+	ps_ops
222	00013	084	+	+
302	05049	008	psssff	$ksph_ops_o$
334	00023	061	+	+
318	97043	046	ps_o	+
204	93033	015	ps_ops	$psps_o$
131	00033			
162	00527	082	+	ks
135	00023	071	+	+
140	00013	073	+	+
171	00013	065	+	+
091	02549	014	$psps_ophsfks_o$	$psfksks_oph_opS$
005	08529	012	ps_oks	ps_opsks
075	01516	021	ph_ops	ph_ops_o
010	00016			
049	96007	012	ps_o	ps_o
026	96005	034	ps_oph_o	ph_o
022	01015	029	$ps_opsphph_o$	ph_ops_o
100	91025	027	$ps_opsph_oph_os_o$	$phps_o$
917	02507	017	$s_os_oisps_o$	$psps_o$
980	0703	019		
976	0305	039		
965	0104	003		
969	0102	028		
962	0604	048		
952	9105	035		
953	0407	038		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70325	02124	82026	97028	12306	5847/	00712	83815	88457	00104	10604	32004	00/00
B	99563	70510	02124	72534	97852	10057	724//	00227	87812	/////	0//62	10177	3////	/////
C	99527	70354	02124	81911	97802	24206	884//	00314	85810	85625	0//03	10629	30504	/////
D	99440	70410	02124	61121	98012	12313	68408	00304	83815	86635	0//10	11508	30607	/////
E	99349	70480	02123	73316	98158	10416	48470	00211	82815	87358	0//10	11849	30402	01704
I	99590	70189	02124	62514	98011	25903	15632	00003	81635	83362	0//00	10897	30603	04806
J	99526	70204	02124	30320	98021	29507	31600	41323	83830	/////	0//51	11024	30504	01808
K	99450	70161	02124	70316	98032	22810	75500	00312	83630	86650	05302	11204	30608	32204
M	99659	10019	02124	63336	97162	99550	69500	00127	86925	/////	06352	10624	30608	/////

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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70327	02184	82036	97605	08206	7742/	41811	87710	/////	00104	10614	30607	00/00
B	99565	70510	02184	72418	95867	12057	724//	00400	87810	/////	0//57	10171	30808	/////
C	99529	70359	02184	61617	98021	21007	65600	00712	86635	/////	0//05	10614	30503	/////
D	99441	70413	02184	71022	97802	09114	784//	00806	85818	85630	0//11	11502	30605	/////
E	99348	70480	02183	83226	98022	07817	3247/	00616	83815	88460	0//12	11813	30504	01803
I	99591	70187	02184	82728	97038	24406	5852/	00303	83820	83635	0//06	10892	30605	29806
J	99524	70204	02184	70516	98022	30507	755//	00209	87630	/////	0//50	11052	30403	03909
K	99449	70162	02184	30416	98011	21610	38500	00006	83823	/////	05303	11203	30608	34204
M	99658	10019	02184	73430	96878	05551	79500	00228	87922	/////	06555	10598	30608	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

CIVIL TWILIGHT (Mid-February)

NAUTICAL MILES

0 100 200 300 400 500 1000 1500

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

12 h of
2 FEBRUARY 1969

Mean Sea Surface Isotherms

18 h of 2 FEBRUARY 1969

00 h of 3 FEBRUARY 1969

06 h of 3 FEBRUARY 1969

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 3 February 1969

A deep depression over the North Sea continued to move eastwards towards the south Baltic Sea whilst an anticyclone west of Ireland drifted slowly eastwards. A cold northerly airstream covered the British Isles. During the next 24 hours a ridge of high pressure will build across the British Isles as the anticyclone moves towards southern Ireland.

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

Code FM 11.C **OBSERVATIONS at 00h.** 3 February 1969

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	03412	66027	15555	00900	56219			
Hurn	862	03209	80028	15153	00900	54224			
Thorney Island	871	13210	62027	14052	15600	54210	81630		
Gatwick	776	03408	65011	13351	00900	57216			
Kew	775								
Heathrow	772	13311	75031	13351	15600	57116	81630		
Mildenhall	578	83113	58858	11651	885//	54209	85823	88643	
Wattisham	590	83020	48727	10952	5577/	54210	85650	88359	
Gorleston	497	92917	04757	07151	9////	51214	89/00		
West Raynham	485	73117	74858	09951	725//	54218	87820		
Aberporth	502	70215	62858	18400	3347/	53122	83915	87360	
Ross-on-Wye	627								
Filton	628	03309	69027	16752	00900	55221			
Rhoose	715	13410	84027	17553	11530	57217	81820		
Chivenor	707	33612	74038	18301	22530	53225	82820		
Mount Batten	827	13510	80028	17700	15600	51224	81640		
St. Mawgan	817	53612	66278	19051	53500	52224	81925	84830	
Scilly	804	43620	81038	20305	42500	55228	84820		
Culdrose	809	50220	80268	18151	49430	51218	83916	83820	
Guernsey	894	53620	80028	15202	524//	54318	85818		
Elmdon	534	63319	65031	15452	15701	58219	81650	86070	
Cardington	559	73011	59701	13051	756//	57111	87645		
Wittering	462	73215	69011	12751	45708	56217	84650	87272	
Watnall	354	43111	80011	14253	30932	57219	83360		
Shawbury	414	13515	80020	17052	15600	57334	81640		
Finningley	360	13420	82011	12851	15700	57212	81650		
Kilnsea	396	83422	66028	10951	885//	53226	83820	88625	
Leeming	257	03419	89021	14052	00900	58323			
Tynemouth	262	83325	66028	14051	8091/	55238	88458		
Carlisle	222	13216	74020	17253	11500	59119	81823		
Valley	302	40120	74028	19001	49503	55225	84924		
Ringway	334	13213	80020	16353	10932	60223	81360		
Squires Gate	318	13416	82020	17151	11500	57323	81825		
Ronaldsway	204	13515	86010	18601	11600	59220	81830		
Mull of Galloway	131	13520	84020	19600	12500	53222	81825		
Eskdalemuir	162	03320	74020	17955	00900	61122			
Prestwick	135	13411	89020	19552	11501	56319	81825		
Abbotsinch	140	02509	86010	19054	00900	57120			
Leuchars	171	13316	85020	16752	11500	57223	81820		
Dyce	091	73217	65388	15351	39503	54223	83920	84070	
Lerwick	005	83518	48268	13954	893//	55228	88909		
Wick	075	13623	80268	16251	19400	52221	81915		
Sule Skerry	010	52930	66018	17950	59500	54219	85920		
Cape Wrath	049	63616	82038	18400	634//	52217	86918		
Stornoway	026	33007	80268	20653	39400	54207	83918		
Benbecula	022	73115	82021	21801	4853/	53111	82822	84640	86360
Tiree	100	63521	80268	21801	624//	53212	82816	84822	
Aldergrove	917	70211	22858	22051	793//	52219	81708	84912	85816
Malin	980	70125	82268	22503	734//	54212	84918	87640	
Belmullet	976	73613	81278	25903	5356/	52112	84920	83358	83920
Birr	965	22905	74030	25552	25600	53221	82633		
Dublin	969	13008	74020	22552	12500	54322	81822		
Shannon	962	13402	80028	26651	18500	52224	81823		
Roches Point	952	03416	82010	25201	00900	51222			
Valentia	953	10304	80018	26901	12500	52222	81820		

OBSERVATIONS at 06h. 3 February 1969

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	03308	66010	18656	00900	59216			
862	03213	80010	18153	00900	57212			
871	63210	59011	17052	2577/	57214	82650	84360	
776	83411	70027	15951	6557/	57212	86626	88459	
775	13411	62021	16851	15700	57219	81650		
772	83315	75221	16451	1561/	57215	81630	88460	
578	43213	74018	15252	35401	55220	81615	83630	
590	73217	74017	14153	36438	54218	83711	87275	
497	43215	60017	11303	43500	01219	84920		
485	73216	74368	14151	764//	54221	87711		
502	13620	74018	21701	11400	54214	81815		
627	03202	77020	20155	00900	58217			
628	03308	74010	19952	00900	54214			
715	13513	83020	20353	11500	55113	81820		
707	13611	82010	21650	12500	51216	81825		
827	13510	80020	20951	15600	55215	81640		
817	60217	66368	22101	68400	53216	83814	85630	
804	43624	81020	22804	42500	56006	84820		
809	60208	76878	22050	59403	51209	83916		
894	53620	80022	18101	525//	57108	85822		
534	03318	70021	19153	00900	59215			
559	03211	70017	16952	00900	57216			
462	23220	74011	16553	25700	56219	82650		
354	03112	82020	18153	00900	58219			
414	03411	83020	20853	00900	57216			
360	03215	82010	17552	00900	56218			
396	63225	48868	15252	685//	53218	83820	86625	
257	13213	89030	18452	10940	58224	81360		
262	33322	66028	17651	35600	54323	83630		
222	02909	74020	20954	00900	58220			
302	30310	82030	22051	38600	56109	81830		
334	03208	82020	20053	00900	57214			
318	03509	82020	20652	00900	55117			
204	13609	86010	21400	18600	58109	81830		
131	03515	84020	21951	00900	52111			
162	03319	74020	20855	00900	61213			
135	13606	85020	22053	18500	57311	81827		
140	22004	86030	21453	25741	56114	82650		
171	13116	85020	19652	15500	57113	81625		
091	43010	65268	18553	39403	53215	83912		
005	23313	82028	16855	29400	57215	81910		
075	63514	66158	18951	694//	52211	82915	86630	
010	73219	74028	19301	735//	54202	87920		
049	73610	66858	20551	734//	51207	87918		
026	70000	75038	21951	784//	53206	83818	87628	
022	73412	80028	22802	784//	52204	82818	84625	87640
100	73514	70268	22601	3243/	51203	83818	84359	
917	71905	62858	23351	784//	52102	81710	87640	
980	70115	74608	23303	754//	01501	84710	87623	
976	73326	74808	25906	5346/	03506	85919	83358	84919
965	82902	59707	26000	874//	51706	88710		
969	62909	80011	24051	656//	53004	86640		
962	73006	80021	26501	755//	52807	85625	87645	
952	13218	82010	26902	15600	51102	81640		
953	73605	80031	28004	75600	00003	85632	84650	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00567	60	+	+
862	00546	56	+	+
871	00536	56	+	+
776	92538	54	s_os_o	s_o
775	00523	54	+	+
772	97520	55	s_o	s_o
578	91526	54	ps_ops_o	is_o
590	01536	55	$s_os_os_os$	$Ss_os_ops_o$
497	06517	51	ssSS	Sss
485	12527	55	ps_opsf	$s_ops_opsfks_o$
502	97527	53	ps_o	ps_o+
627	00567	57	+	+
628	00537	57	+	+
715	00556	60	+	+
707	91515	54	ps_o	+
827	97525	56	ps_o	+
817	01527	53	psf	psks
804	00031	01	+	jp
809	01516	55	ps_ophsps	ps_ophs
894	05003	52	$prsph_o$	+
534	00543	55	+	+
559	97533	54	s_o	+
462	00533	55	+	+
354	00543	55	+	+
414	00533	57	+	+
360	00523	54	+	+
396	07536		ps	$ps_opsssps$
257	00533	55	+	+
262	97525	55	ps_o	ps_ops
222	00553	56	+	+
302	00519	54	ks	+
334	00543	57	+	+
318	00523	57	+	+
204	00535	58	+	+
131	00513			
162	00567	58	+	+
135	00553	58	+	+
140	00563	59	+	+
171	00543	56	+	+
091	95549	55	ps_oks_o	ps_oks_o
005	94559	57	ps_o	+
075	97536	55	ps_o	ps_o
010	00536	55		
049	92526	53	ps_o	ps_os_o
026	96546	55	ps_o	+
022	96515	54	ps_o	ps_o
100	91515	52	$psps_o$	ps_o
917	02537	55	ps_ops	ps_os_o
980	03006	51		
976	02 1	50		
965	92536	55		
969	97533	55		
962	97531	57		
952	97003	52		
953	91011	53		

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

O.W.S.	99$L_aL_sL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$dwdwP_wH_wH_w$
A	99617	70326	03004	72529	97036	09404	75500	51012	87625	/////	05252	10599	30708	00/00
B	99566	70507	03004	82421	97858	14057	884//	00313	88812	/////	0//61	10172	30806	/////
C	99528	70356	03004	81624	97802	19507	884//	00808	87640	/////	0//06	10630	30604	/////
D	99440	70413	03004	81014	98012	09713	6842/	00803	83815	86630	0//12	11508	30504	/////
E	99347	70480	03003	33226	98028	09016	22430	00004	82815	/////	0//11	11782	30505	/////
I	99591	70185	03004	72423	98028	24807	785//	51204	84820	86640	0//07	10900	30604	25906
J	99523	70205	03004	70913	98022	32407	756//	00306	87635	/////	0//50	11041	30302	03907
K	99449	70163	03004	40621	98258	23211	48500	00102	84820	/////	05305	11195	30709	34304
M	99658	10019	03004	73222	98162	09352	79500	00213	87925	/////	06757	10634	30608	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	99$L_aL_sL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$dwdwP_wH_wH_w$
A	99617	70331	03064	72520	97022	07803	75500	51712	87625	/////	05552	10583	30705	/////
B	99564	70515	03064	82615	97858	14557	894//	00501	88915	/////	0//59	10174	30705	/////
C	99528	70355	03064	81819	97028	16208	884//	00720	83810	87640	0//06	10642	30604	/////
D	99440	70410	03064	81112	97808	07813	884//	00710	86815	88635	0//13	11508	30605	/////
E	99350	70479	03063	73323	98021	08315	32478	00609	83818	86357	0//10	11804	30504	/////
I	99589	70190	03064	82430	98606	22706	855//	51513	88628	/////	0//07	10878	30606	25907
J	99523	70206	03064	31408	98011	31107	35600	00608	83635	/////	0//01	11068	30201	07907
K	99448	70165	03064	50625	98031	23110	58500	00301	82723	82723	05405	11199	30609	34204
M	99660	10019	03064	53015	98012	11952	52600	00213	85835	/////	06957	10686	30303	34505

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39156

Date of Issue Tuesday 4 February 1969

Code FM 11.C

OBSERVATIONS at 12h. — 3 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	03413	77020	22151	00900	57117			
Hurn	862	03315	80020	21650	00900	53219			
Thorney Island	871	13309	74021	20801	11501	57216	81825		
Gatwick	776	13511	64021	19401	11500	55115	81825		
Kew	775	13617	66030	20001	11501	55214	81825		
Heathrow	772	13414	63021	20002	15600	53116	81630		
Mildenhall	578	43313	69027	19201	25631	52115	82640		
Wattisham	590	73316	48368	18351	723//	52117	85708	87812	
Gorleston	497	53226	60021	15503	59500	51217	82920	83622	
West Raynham	485	33215	58018	18051	29330	53121	81708	82918	
Aberporth	502	43611	86020	24502	45641	55113	82630		
Ross-on-Wye	627	13307	82020	22600	00901	55106	81075		
Filton	628	13312	80030	23300	00901	54213	81070		
Rhoose	715	33613	82030	24000	15602	57215	81630		
Chivenor	707	13512	82020	24803	18501	55211	81822		
Mount Batten	827	10111	80030	24001	15600	55110	81635		
St. Mawgan	817	70214	82023	25602	756//	55216	87640		
Scilly	804	63517	74021	25705	685//	52209	83820	85640	
Culdrose	809	70405	81158	25302	784//	54215	81818	87628	
Guernsey	894	53616	80032	21902	52500	55217	85822		
Elmdon	534	13417	59030	22400	10941	56114	81365		
Cardington	559	03410	62010	20201	00900	55115			
Wittering	462	13317	66020	20201	15700	55117	81650		
Watnall	354	13416	59040	21300	00902	52214	81070		
Shawbury	414	23516	74030	23901	11502	54117	81825		
Finningley	360	13519	74020	21502	18501	55117	81825		
Kilnsea	396	33222	61018	19751	33500	53223	83920		
Leeming	257	73214	89031	21801	18502	55115	81820	83068	87075
Tynemouth	262	83218	61028	21000	23507	53111	82920	88275	
Carlisle	222	72910	62041	23900	10946	55111	81368	85270	87275
Valley	302	70210	82031	24903	756//	55213	87645		
Ringway	334	63310	65031	23350	00902	53113	82068	85075	
Squires Gate	318	73412	70021	24002	11508	55114	81822	87270	
Ronaldsway	204	73611	89031	24803	685/2	56115	81822	86645	
Mull of Galloway	131	53618	85031	25303	3153/	55215	83820	84360	
Eskdalemuir	162	73111	74031	24052	15774	58113	81650	86068	
Prestwick	135	73502	58041	24801	18548	54210	81825	83359	87275
Abbotsinch	140	72901	58041	24201	25778	54209	82656	83360	85268
Leuchars	171	73012	83011	22700	18436	56109	81815	87270	
Dyce	091	73111	66268	21150	65602	53110	81635	86650	87070
Lerwick	005	73202	82021	18652	58438	56004	81818	85630	87268
Wick	075	83205	11738	21050	853//	51209	82707	88612	
Sule Skerry	010	82702	48687	21002	5742/	00206	85710	88550	
Cape Wrath	049	83210	66718	20901	874//	00400	88716		
Stornoway	026	82010	45687	22101	5522/	01804	83705	85612	88528
Benbecula	022	82308	61638	23304	853//	03802	82709	84612	88618
Tiree	100	72802	82808	24604	784//	01206	81818	83622	87630
Aldergrove	917	72906	58028	26301	750//	00214	81700	83615	87620
Malin	980	63008	85028	26004	685//	01108	85820	83635	
Belmullet	976	63315	75808	28308	5346/	05210	84919		
Birr	965	70000	70017	28102	764//	02221	87713		
Dublin	969	72808	66032	26901	754//	50216	81711	87635	
Shannon	962	33512	80036	28007	38400	04217	83818		
Roches Point	952	23416	64256	27106	28400	04303	82816		
Valentia	953	73616	80808	29108	785//	02207	85824	85632	

OBSERVATIONS at 18h. — 3 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	33512	70020	24952	00901	57225	83075		
862	13310	70011	24451	00901	55317	81070		
871	03408	58010	23800	00900	54322			
776	13410	57050	23101	15600	55323	81640		
775	13408	58020	23601	00901	54321	81072		
772	13308	60020	23001	14600	56219	81635		
578	13210	59010	22750	15600	54224	81630		
590	73416	48703	21751	724//	51225	87812		
497	33208	60268	19600	35600	51229	83630		
485	63315	62268	21551	684//	52222	84815		
502	83615	83031	26602	856//	52211	88630		
627	10000	81021	26051	00901	58224	81077		
628	13403	66011	26151	15601	56323	81640		
715	13207	80011	26852	10941	56220	81360		
707	60205	80031	26902	65600	50217	86635		
827	33507	58050	26301	35601	54319	83635		
817	70109	83022	27202	756//	52217	87633		
804	70212	48258	27704	784//	01220	85814	86625	
809	70303	81037	27002	785//	53313	82820	85626	87640
894	13612	80011	24301	11502	57218	81825		
534	13408	35041	25451	16401	57221	81710		
559	13107	59021	23550	00901	52219	81070		
462	63315	58041	23451	00901	56220	86075		
354	13108	61011	24551	00901	57217	81070		
414	43407	69011	25851	14602	56213	81640	84078	
360	53209	57041	24250	15701	56218	81650	85070	
396	63424	58038	24751	4957/	54237	84920	86360	
257	73210	85022	24151	10942	56217	81362	87070	
262	12911	58011	23951	10940	55214	81359		
222	72805	62022	25101	1577/	53105	81656	85360	85464
302	60110	82022	27002	655/2	52212	86624		
334	33307	56041	25551	10932	56215	81362	83070	
318	63410	50042	25601	14538	56210	81628	84360	
204	83603	62687	26302	5552/	51208	85620	88462	
131	81906	64852	26601	864//	51106	88710		
162	70402	74031	25051	4563/	54005	81635	84648	86363
135	82806	58116	24803	7547/	50502	84616	87620	
140	72605	56042	24001	15578	52703	81622	83360	85465
171	82409	70222	22701	6542/	53501	81619	86632	88460
091	82002	56708	21650	855//	51601	81620	84656	88657
005	82113	56717	16000	873//	51715	81708	88710	
075	82715	59687	18102	854//	01713	84612	88620	
010	72705	74017	17407	774//	06708	87715		
049	82720	81158	18206	855//	04603	88620		
026	32810	70027	20404	25501	03301	82622		
022	72712	74256	22506	48432	05302	82816	84630	86360
100	62912	80258	23406	5843/	05101	81710	84630	
917	72209	62207	26502	754//	01304	87614		
980	63014	65805	25807	634//	05500	84917	83635	
976	53213	82038	29006	38532	02106	82820		
965	70000	74031	29603	756//	00207	87633		
969	72608	69032	28201	3543/	51209	81714	83635	87359
962	72902	80258	29905	784//	04313	84818	85630	
952	13607	82010	29804	15601	50215	81635		
953	30110	82028	30708	32500	01314	83824		

OBSERVATIONS during DAY

iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00506	065	+	+
862	00016	083	+	+
871	00026	074	+	+
776	00033	075	+	+
775	00033	068	+	+
772	00033	073	+	+
578	00023	067	+	+
590	93016	047	ps_oks_o	$1s_o$
497	01036	047	$s_os_ops_o$	ps_o
485	09017	035	$psps_of$	$psps_of$
502	00031	053	+	+
627	00017	080	+	+
628	00016	086	+	+
715	00015	082	+	+
707	00033	077	+	+
827	00033	076	+	+
817	00035	025	ks	+
804	01061	044	jp	pr
809	95030	016	$1s_o$	+
894	00033	078	+	+
534	00013	067	+	+
559	00023	077	+	+
462	00023	075	+	+
354	00013	046	+	+
414	00023	052	+	+
360	00033	049	+	+
396	05008	040	ps	ps
257	00013	039	+	+
262	97013	019	ps_o	+
222	93015	027	+	s_os_o
302	00035	031	+	+
334	00013	044	+	+
318	00023	036	+	+
204	97041	015	+	s_os_o-r_or_o
131	91041			
162	92008	026	+	$is_os_os_o$
135	97051	016	+	ir_o
140	00031	002	+	+
171	97023	014	+	s_o
091	01019	009	ps_o	$is_os_os_or_o$
005	01047	004	+	$is_os_os_od_od_o$
075	01036	000	$ps_os_os_os_o$	$s_os_or_os_o$
010	03082			
049	05062	000	$s_os_or_sr_sr$	$r_rp_rr_o$
026	01045	000	$r_os_or_or_o$	$ir_op_rr_o$
022	01071	001	$r_os_or_ri_or_o$	$ir_op_ri_od_o$
100	91071	003	$pr_oir_or_or_o$	pr_o
917	91025	004	r_os_o	id_or_o
980	0107	012		
976	0209	035		
965	0205	043		
969	9703	032		
962	9608	040		
952	9106	056		
953	9208	011		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_vapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99617	70332	03124	72418	98012	03903	75500	00715	87625	/////	05552	10584	30704	00/00
B	99565	70512	03124	73016	98168	13654	724//	00506	87815	/////	0//60	10173	30704	/////
C	99527	70354	03124	81728	98022	14008	6571/	00808	86650	88462	0//06	10640	30705	/////
D	99440	70410	03124	80815	98258	08014	884//	00310	84815	88635	0//12	11504	30504	/////
E	99348	70477	03123	53318	98022	09314	48401	00111	82818	84635	0//08	11778	30604	/////
I	99590	70190	03124	72523	98016	21007	785//	00702	81820	87634	0//07	10867	30605	25807
J	99523	70208	03124	71615	97021	31209	756//	00202	87635	/////	0//02	11071	30302	10906
K	99448	70167	03124	70829	97808	25409	795//	21311	83920	83620	05605	11201	30809	36006
M	99660	10019	03124	82508	98152	11252	885//	00811	84825	88630	06756	10640	30202	34504

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_vapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70329	03184	62423	98012	00803	58540	00714	82820	84633	05653	10580	30704	00/00
B	99564	70510	03184	72924	97858	15652	724//	00303	87815	/////	0//54	10172	30705	/////
C	99527	70354	03184	81730	97618	11707	5752/	00608	85820	88556	0//06	10629	30706	/////
D	99440	70412	03184	60508	98012	07215	48562	00503	83820	/////	0//11	11500	30000	07905
E	99348	70480	03183	53324	98022	08016	58400	00511	82818	85640	0//11	11791	30605	/////
I	99590	70187	03184	72325	97152	18408	58532	00610	82820	85630	0//08	10880	30403	04006
J	99523	70202	03184	71914	97022	29609	756//	00504	87635	/////	0//03	11064	30603	10906
K	99449	70164	03184	60932	98018	24909	64500	21302	85626	84640	05502	11150	30812	36065
M	99660	10020	03184	82122	98022	08300	855//	00714	88630	/////	06151	10658	30404	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

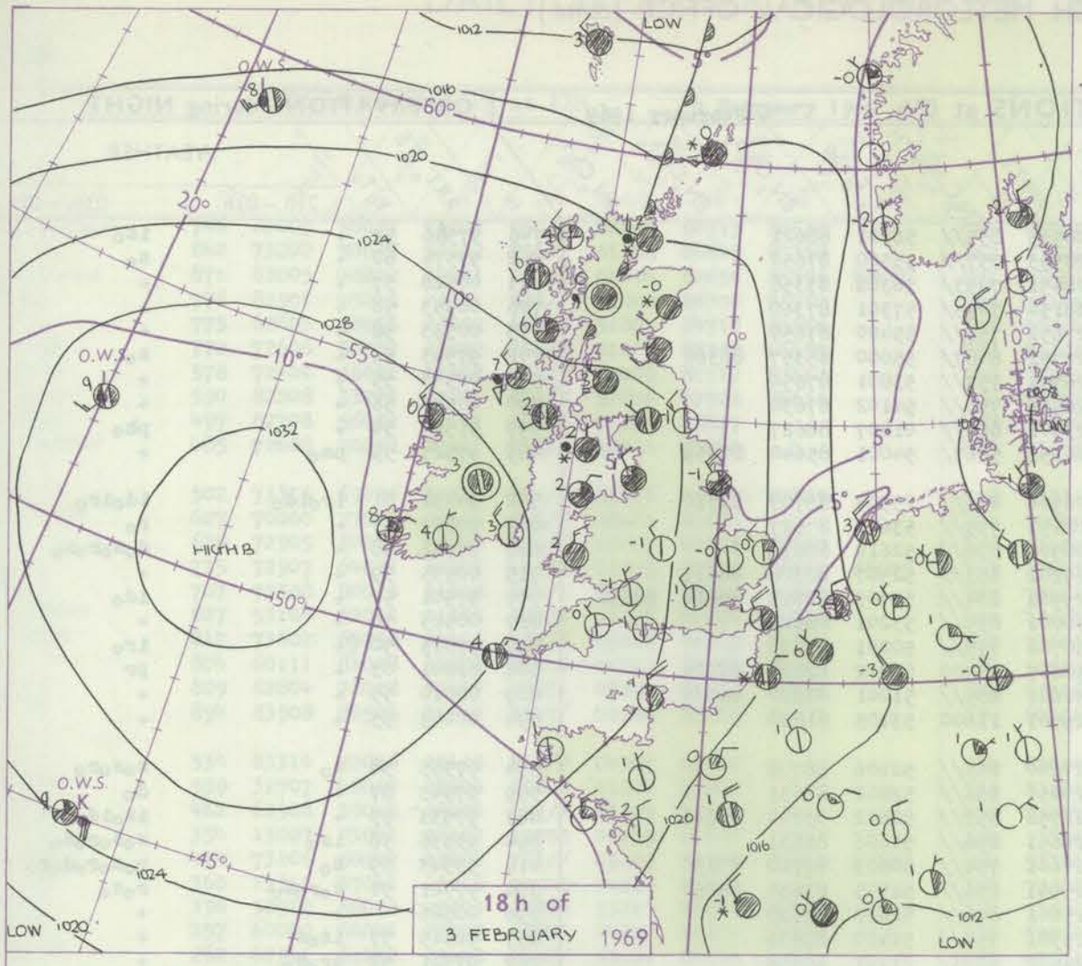
TWILIGHT (Mid-February)

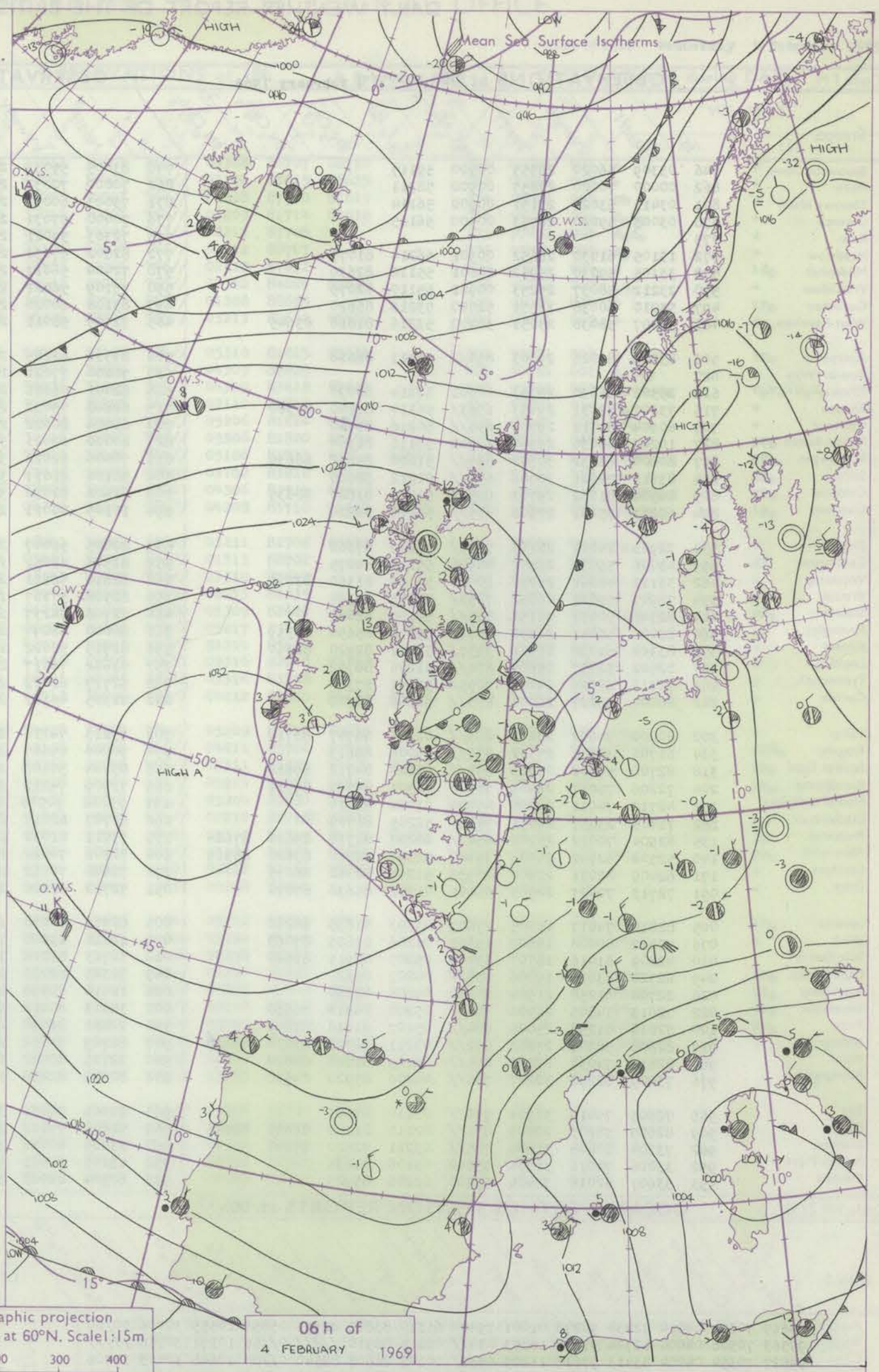
NAUTICAL MILES

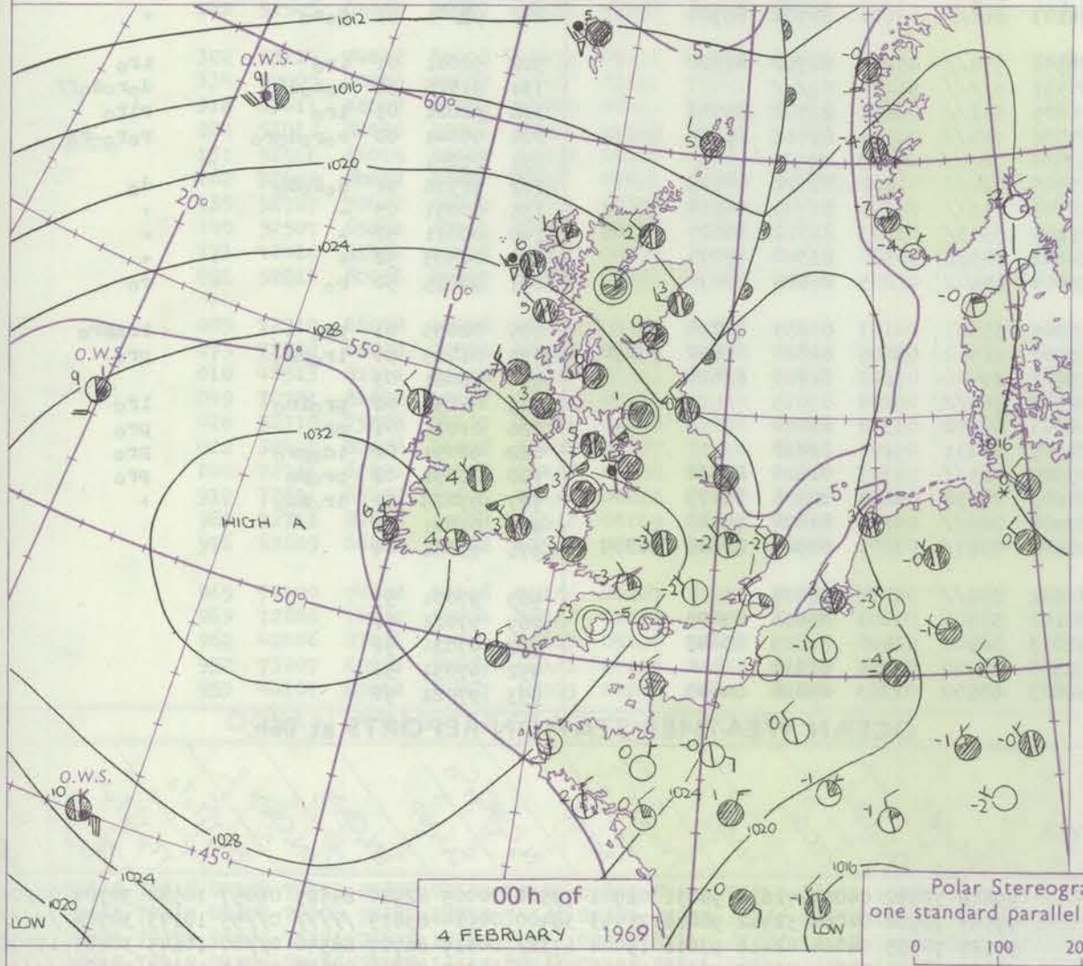
0 100 200 300 400 500 1000 1500

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

12 h of
3 FEBRUARY 1969







Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 4** February 1969

The anticyclone to the west of Ireland moved slowly southeastwards towards Shannon. With the depression continuing to move away over the Baltic the strong northerly airstream over the east of the British Isles and the North Sea relaxed and a ridge of high pressure built over the North Sea. Frontal troughs moving east and then southeast across the northern half of the country brought warmer air around the north side of the anticyclone into those areas. Little general change in the pressure pattern in the vicinity of the British Isles is expected in the next 24 hours with the warmer air spreading to all areas.

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

Code FM 11.C

OBSERVATIONS at 00h. — 4 February 1969

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	03309	56020	28555	00900	59115			
Hurn	862	00000	70020	27655	00900	58311			
Thorney Island	871	03411	63020	27151	00900	56114			
Gatwick	776	03003	59020	26753	00900	56115			
Kew	775								
Heathrow	772	13105	61030	26652	00901	56214	81075		
Mildenhall	578	33105	59030	25952	24601	55112	82630		
Wattisham	590	23212	58037	25253	00901	55110	82075		
Gorleston	497	53010	60038	23551	52500	53216	85820		
West Raynham	485	33007	58038	25251	38400	53216	81818	83645	
Aberporth	502	83006	80026	29003	854//	51211	88618		
Ross-on-Wye	627								
Filton	628	23502	66030	28753	00901	57214	82070		
Rhoose	715	73207	82031	29453	1563/	56114	81640	87360	
Chivenor	707	60904	80012	29700	656//	50216	86630		
Mount Batten	827	10207	66030	29300	10940	55116	81360		
St. Mawgan	817	80000	83032	30302	855//	51220	85620	88630	
Scilly	804	83613	74021	30006	855//	02212	88620		
Culdrose	809	80504	81032	29702	885//	51213	81820	88635	
Guernsey	894	60213	75031	27902	615//	54216	86820		
Elmdon	534	72903	24041	28153	7095/	56209	87362		
Cardington	559	43006	59030	26852	00901	55215	84075		
Wittering	462	33112	48041	26252	10981	57110	81360	83075	
Watnall	354	72907	59021	26852	7093/	54207	87360		
Shawbury	414	82707	70031	28151	855//	54109	88621		
Finningley	360	83008	56041	26250	5577/	55210	85650	88359	
Kilnsea	396	83314	61038	25551	3957/	53312	82920	88360	
Leeming	257	82502	32737	25601	874//	51206	88712		
Tynemouth	262	72713	66028	24401	7095/	52602	87360		
Carlisle	222	80000	56227	26001	873//	50104	88706		
Valley	302	80000	74602	28203	863//	02205	86707	88710	
Ringway	334	81705	30041	27552	854//	54006	88613		
Squires Gate	318	82706	59602	26703	854//	01204	84712	88618	
Ronaldsway	204	72206	75037	26405	763//	04301	84707	87711	
Mull of Galloway	131	42712	74011	24005	45400	01004	84410		
Eskdalemuir	162	71405	23057	26051	763//	52205	86709		
Prestwick	135	82504	70022	25206	854//	04207	81710	85614	87626
Abbotsinch	140	52504	62042	24503	35440	02307	82710	83620	85365
Leuchars	171	62409	82021	22900	20932	51205	82362	86075	
Dyce	091	72713	70027	20903	55601	01302	85636	87070	
Lerwick	005	82812	74017	15005	15607	03303	81635	88270	
Wick	075	72812	80028	18802	15602	01206	81635	87068	
Sule Skerry	010	42809	81016	18707	33405	05207	82915	83620	
Cape Wrath	049	62720	83028	19206	655//	04207	86620		
Stornoway	026	22708	61258	21904	20930	04208	82360		
Benbecula	022	72613	74805	24006	784//	05208	84818	86630	
Tiree	100	72810	81258	25005	784//	05107	81818	87635	
Aldergrove	917	82608	58206	27803	852//	03211	82705	83710	88616
Malin	980	82813	74038	27207	854//	05209	81716	88628	
Belmullet	976	73009	82258	30207	735//	04206	85920	84630	
Birr	965	72805	74015	31104	756//	01110	87635		
Dublin	969	82609	58205	29403	851//	02111	81702	86625	88645
Shannon	962	73104	80808	31804	785//	03211	82820	87640	
Roches Point	952	33006	74011	31604	35600	03106	81635		
Valentia	953	53607	82018	32406	53500	02206	85925		

OBSERVATIONS at 06h. — 4 February 1969

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	83005	59031	28953	855//	56701	88621		
862	70000	70031	28553	757//	55500	87650		
871	73003	60031	28451	7093/	56302	87358		
776	70000	57031	28154	7095/	57301	87360		
775	72303	59021	27652	757//	55400	87650		
772	82602	57031	27752	8087/	55000	85357	88360	
578	72404	56011	26751	757//	53801	87650		
590	73109	56021	26551	756//	54102	87630		
497	83108	60028	23901	855//	01807	88627		
485	72705	58011	26151	5567/	54001	85640	87359	
502	83316	62205	28906	873//	05504	85707	88710	
627	70000	77021	28151	755//	53603	87627		
628	82401	56681	28900	856//	52610	88636		
715	82808	75032	29201	853//	52507	82708	88615	
707	81004	80022	29901	884//	53703	82815	85618	88630
827	80000	62021	30001	855//	53201	88624		
817	70000	82022	30702	755//	50001	87620		
804	50104	81011	30607	58500	03002	82820	84625	
809	60402	81032	30601	685//	51001	82820	86635	
894	10105	80021	29501	11600	53105	81830		
534	82405	56047	27600	863//	52606	88708		
559	82506	48051	27451	856//	52802	88631		
462	82810	56221	26750	852//	52802	83704	88613	
354	82508	37107	26651	856//	51606	88631		
414	72706	74237	27601	754//	50603	87710	87630	
360	60000	48047	25901	656//	51705	83630	85650	
396	82915	58022	25601	856//	52803	88630		
257	71602	74017	25301	756//	51400	87635		
262	52717	61022	24502	5093/	01101	85358		
222	82305	40102	26103	861//	03000	84702	88704	
302	73213	74216	28506	754//	05202	82712	87620	
334	90000	05667	27351	9////	51400	89///		
318	83204	57106	26605	861//	05101	83702	88706	
204	72909	75216	27306	754//	04304	82713	85620	87634
131	73222	74508	27606	735//	05105	87920		
162	62707	62015	25905	624//	01202	82712	86819	
135	73011	81032	26106	753//	05205	81709	84614	86622
140	72302	74022	25105	6543/	03103	82712	86627	87365
171	72808	70012	24102	30932	00306	83360	87075	
091	72712	62606	22404	65502	01205	86624	87070	
005	62711	80028	15905	35608	04103	83634	86270	
075	62816	63808	19902	48502	02205	82820	83630	86070
010	32713	81018	19407	33400	06202	81915	83620	
049	72321	82036	20307	755//	06204	87625		
026	32410	80038	22603	00902	03304	83080		
022	32513	80018	24507	28431	05201	82818		
100	72811	81038	25707	785//	05303	81820	87632	
917	52709	74012	28603	25638	02205	82635	84275	
980	72713	80022	27906	785//	05104	81820	87640	
976	82809	82258	30507	7357/	03201	83920	85637	86359
965	72301	74032	31602	756//	00001	87635		
969	52608	74012	30102	35701	01203	83656	83075	
962	33004	80018	32003	38500	02400	81825	83645	
952	13105	74011	32303	15400	02204	81710		
953	60504	82028	32803	68500	02303	84826	84645	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	97506	59	+	is_o
862	97576	60	+	s_o
871	00526	57	+	+
776	00553	58	+	+
775	00533	58	+	+
772	97543	59	+	s_o
578	00533	55	+	+
590	00546	56	+	+
497	91527	54	+	ph_o
485	97527	55	ps_o	+
502	94031	01	ir_oid_o	id_oir_o
627	97557	57	+	r_o
628	97546	58	+	$d_os_or_os_o$
715	00555	59	+	+
707	97501	52	+	id_o
827	00523	56	+	+
817	97015	50	+	ir_o
804	01041	03	+	pr
809	00010	55	+	+
894	00003	55	+	+
534	97555	58	s_o	$s_os_or_o$
559	97543	57	+	d_o
462	97533	55	+	is_oid_o
354	93536	56	is_o	$s_os_or_os_o$
414	93543	59	s_o	$r_os_or_od_or_o$
360	97521	54	$s_or_os_o$	r_os_o
396	00526		+	+
257	92515	57	is_os	+
262	97511	52	pr_os_o	+
222	92001	51	s_os_o	+
302	92011	01	ir_o	ir_o
334	91526	56	$s_os_od_o$	$d_or_od_off$
318	92021	01	ir_o	rir_o
204	97041	00	$r_or_od_or_o$	r_or_o-r_o
131	02041			
162	92516	51	$d_os_od_o$	d_o
135	00051	03	+	+
140	00011	52	+	+
171	00503	52	+	+
091	92015	50	r_o	r_o
005	02035	01	pr_o	ir_opr_o
075	01025	50	ir_opr_o	pr_o
010	96061	03		
049	01052	02	pr_oir_o	ir_o
026	01035	01	pr	pr_o
022	92051	02	id_opr_o	pr_o
100	01051	02	pr_opr	pr_o
917	93025	51	ir_cid_o	+
980	01061	03		
976	95061	04		
965	97001	53		
969	97021	51		
962	97021	52		
952	97031	51		
953	97021	50		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70327	04004	72434	98278	01001	79400	61310	83815	82915	05853	10555	30706	00/00
B	99563	70508	04004	82724	97858	18853	834//	00215	88910	/////	0//56	10171	30756	/////
C	99527	70354	04004	83413	97616	11205	6732/	00102	86807	88540	0//05	10648	30403	17706
D	99440	70412	04004	80128	97808	09412	884//	00107	85815	88630	0//12	11505	30607	11704
E	99347	70479	04003	23421	98021	11016	25400	00112	82615	/////	0//11	11793	30606	/////
I	99591	70184	04004	42331	98018	17208	42500	00705	84825	/////	0//08	10885	30705	25010
J	99523	70202	04004	41820	98258	29309	48530	00805	82820	/////	0//04	11035	30403	16806
K	99450	70163	04004	70935	98022	26110	785//	21205	82826	87641	05302	11170	30816	36005
M	99661	10021	04004	82018	96616	05004	6742/	00715	86715	88540	05404	10709	30404	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70332	04064	72616	98031	02901	79500	00005	82920	84625	06057	10580	30704	00/00
B	99563	70508	04064	32912	98018	21553	38400	00110	83815	/////	0//55	10173	30704	/////
C	99529	70355	04064	82416	97616	13004	6732/	00319	86707	88540	0//00	10645	30404	17705
D	99437	70410	04064	83625	97028	11011	884//	00317	86815	88625	0//11	11449	30607	/////
E	99351	70480	04063	23518	98028	12315	22430	00307	82818	/////	0//13	11808	30605	/////
I	99592	70185	04064	42231	98028	15808	32530	51601	83820	/////	0//06	10884	30807	25010
J	99526	70201	04064	71925	96258	27009	5943/	00820	85917	85366	0//04	11023	30505	19909
K	99450	70161	04064	71032	98022	25911	756//	21703	87640	/////	05305	11185	30614	36006
M	99659	10020	04064	82215	98022	04605	864//	00806	88715	/////	05303	10640	30202	99/03

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39157

Date of Issue Wednesday 5 February 1969

Code FM 11.C

OBSERVATIONS at 12h. 4 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	83005	56037	29802	854//	00105	86713	88630	
Hurn	862	73202	56037	30002	6563/	51302	86645	87358	
Thorney Island	871	83005	48202	29901	2577/	52004	82656	85359	88460
Gatwick	776	82901	45245	29301	873//	51002	86706	88710	
Kew	775	62603	28055	29002	664//	51801	84710	83656	
Heathrow	772	72606	50057	29002	753//	51001	82708	86657	
Mildenhall	578	72404	26052	28302	754//	50005	81712	87650	
Wattisham	590	82808	33227	27801	852//	52006	83705	88616	
Gorleston	497	82708	56052	27101	855//	52214	88627		
West Raynham	485	72608	20052	27901	756//	52210	87640		
Aberporth	502	73315	69026	31307	784//	05213	85815	87625	
Ross-on-Wye	627	70000	77026	29604	755//	02102	87625		
Filton	628	72905	30207	30204	755//	02007	82625	87645	
Rhoose	715	72907	64021	30505	45632	03009	82630	83650	85075
Chivenor	707	73308	80025	31308	684/1	05109	85812	84645	
Mount Batten	827	53105	32042	31305	58530	01103	81820	84630	
St. Mawgan	817	73602	65258	32106	783//	05208	82709	85811	
Scilly	804	60111	81028	32808	68400	04211	82818	85627	
Culdrose	809	62804	78028	32107	48331	05004	81709	83820	
Guernsey	894	83508	83505	31104	7547/	00106	82715	86630	
Elmdon	534	83310	22046	29105	863//	04207	88706		
Cardington	559	32707	48057	28504	35600	01004	83640		
Wittering	462	62908	35045	28004	657//	01107	86650		
Watnall	354	13007	23041	28107	15702	01209	81650		
Shawbury	414	73206	50047	29406	753//	05109	84708	85712	87620
Finningley	360	13310	37041	28008	00901	04210	81075		
Kilnsea	396	52910	56012	27703	22570	53211	82820	85360	
Leeming	257	60000	66041	27707	68541	04213	81825	86635	
Tynemouth	262	62911	61022	27105	6097/	03114	86359		
Carlisle	222	52505	61031	28807	48530	04213	81820	83623	
Valley	302	53214	74012	31008	45432	05212	82612	83070	
Ringway	334	90000	00456	29602	9////	02212	89/01		
Squires Gate	318	63611	32042	29307	45442	06211	82712	83650	86072
Ronaldsway	204	53012	84036	29708	554/1	05110	82714	84650	
Mull of Galloway	131	52916	66015	30107	32509	05210	83820		
Eskdalemuir	162	72604	80032	28106	794//	02212	81715	84919	
Prestwick	135	52707	70022	28607	48501	06210	81820	83640	
Abbotsinch	140	52507	65252	27707	58431	05112	83818	83630	
Leuchars	171	42410	83031	26108	15631	04108	81635	84075	
Dyce	091	52812	80036	24807	15541	03211	81625	84362	
Lerwick	005	72710	66038	18306	28401	05310	81812	87070	
Wick	075	72712	82028	22505	78532	03215	81820	86632	86070
Sule Skerry	010	42513	81011	21408	38430	06213	82815	83620	
Cape Wrath	049	72721	81808	22107	734//	05211	87918		
Stornoway	026	52310	75028	24107	38431	06205	81816	83622	
Benbecula	022	32412	82028	26008	38400	07207	81818	83640	
Tiree	100	72714	62801	27308	784//	05108	82818	86640	
Aldergrove	917	72611	63152	30605	784//	04212	81818	83620	86635
Malin	980	72713	82808	29608	785//	05109	86820	87640	
Belmullet	976	62609	66808	31708	635//	06204	86920	84920	
Birr	965	70000	74022	33306	754//	04207	81716	87632	
Dublin	969	72606	74032	32204	785//	03213	81820	87644	
Shannon	962	42406	83011	33707	35602	05106	83630		
Roches Point	952	73207	69021	34107	684/2	04105	81818	86637	87070
Valentia	953	40101	83012	34307	18505	04206	81825	83270	

OBSERVATIONS at 18h. 4 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	83405	28052	30503	863//	03308	86707	88710	
Hurn	862	83601	40042	30405	854//	03108	83615	88625	
Thorney Island	871	73401	20052	30503	754//	01208	87710	87615	
Gatwick	776	73105	32052	30003	754//	01209	81714	87638	
Kew	775	70000	26052	30303	763//	02212	87708		
Heathrow	772	82603	25102	30004	863//	02212	88707		
Mildenhall	578	73001	28502	29605	756//	02110	87632		
Wattisham	590	72806	19102	29202	755//	02312	84624	87650	
Gorleston	497	82808	32606	27703	855//	01308	88625		
West Raynham	485	73205	20216	28704	755//	03213	84622	87640	
Aberporth	502	73311	69031	32106	784//	05310	81815	87635	
Ross-on-Wye	627	70000	77026	30905	755//	04309	87625		
Filton	628	73102	56206	31305	754//	04309	83618	87633	
Rhoose	715	23403	75016	31705	28400	02110	81815		
Chivenor	707	73506	80022	32007	784//	05206	81814	87635	
Mount Batten	827	73605	32216	31707	785//	05306	81820	87650	
St. Mawgan	817	73606	74012	32406	784//	05106	81711	83640	86650
Scilly	804	50109	82021	32907	48402	03102	83818	84626	
Culdrose	809	63508	78028	32507	53401	04306	82914	85628	
Guernsey	894	80108	74216	31106	884//	04208	83710	84818	87635
Elmdon	534	63407	18041	30504	653//	03211	81708	86630	
Cardington	559	82606	03461	30201	861//	01313	88702		
Wittering	462	73007	23041	29205	756//	03310	87640		
Watnall	354	13106	17040	30103	15600	02213	81635		
Shawbury	414	53306	56055	31104	55500	03309	82620	85625	
Finningley	360	73208	20041	29806	757//	03217	87650		
Kilnsea	396	73008	48012	29503	755//	51214	87620		
Leeming	257	50000	61041	29505	25631	02316	82640	83359	
Tynemouth	262	42911	58021	28905	30942	03314	83358		
Carlisle	222	72508	66012	30006	785//	04212	81820	84623	86630
Valley	302	73209	74028	31907	784//	05209	81710	87635	
Ringway	334	72702	19104	30605	763//	04211	85706	87710	
Squires Gate	318	73306	45252	30806	785//	05311	81820	84627	87638
Ronaldsway	204	63007	82028	30907	684//	05212	81714	86650	
Mull of Galloway	131	62808	80032	20707	685//	05204	83820	84635	
Eskdalemuir	162	62703	74012	29803	624//	02210	83714	84820	
Prestwick	135	62707	60042	29707	58401	05310	81710	84824	85075
Abbotsinch	140	72606	62808	28606	785//	05206	82820	85630	
Leuchars	171	32410	83011	27703	15601	02212	81636	83080	
Dyce	091	10000	80011	26403	15631	00208	81640		
Lerwick	005	72515	66028	19606	35641	05210	83645	87070	
Wick	075	42812	80011	23805	45640	03210	84635		
Sule Skerry	010	52713	74808	22207	53400	07208	85915		
Cape Wrath	049	72320	81028	22407	755//	06203	87620		
Stornoway	026	72410	66212	24706	753//	06306	82709	87625	
Benbecula	022	72213	69251	26307	784//	06106	85818	86635	
Tiree	100	32408	82018	28207	35600	05306	83640		
Aldergrove	917	72408	63038	31205	784//	04307	81815	86635	
Malin	980	42413	74258	30307	48500	06305	81820	84640	
Belmullet	976	22510	83018	32107	18502	03205	81821		
Birr	965	62601	74021	33605	685//	03208	81820	86636	
Dublin	969	52705	74031	32506	55600	04208	85635		
Shannon	962	72807	80022	33907	756//	04306	87635		
Roches Point	952	73004	74022	34207	784//	03306	81818	87640	
Valentia	953	71803	83021	34207	756//	04205	87640		

OBSERVATIONS during DAY

Station	iii	RRT T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00045	001	+	+
Hurn	862	00061	003	+	+
Thorney Island	871	97035	000	sh	+
Gatwick	776	97031	001	d_od_o	+
Kew	775	97051	005	d_od_o	+
Heathrow	772	97051	005	sh	+
Mildenhall	578	97061	024	+	id_o
Wattisham	590	92032	002	is_o	+
Gorleston	497	91035	000	+	ir_o
West Raynham	485	97045	009	+	r_o
Aberporth	502	92071	002	+	ir_o
Ross-on-Wye	627	96051	001	r_oir_o	+
Filton	628	97061	001	d_o-d_or_o	d_or_o-r_od_o
Rhoose	715	97071	010	r_o	+
Chivenor	707	97081	003	id_o	+
Mount Batten	827	97081	008	+	pr_o
St. Mawgan	817	96085	011	$irpr_o$	pr_o
Scilly	804	93101	035	+	pr_o
Culdrose	809	93091	018	ir_opr_o	pr_o
Guernsey	894	95061	002	id_oir_o	ir_o
Elmdon	534	97051	000	r_o	+
Cardington	559	00061	035	+	ff
Wittering	462	00071	037	+	+
Watnall	354	00081	057	+	+
Shawbury	414	91071	000	r_od_o	pr_o
Finningley	360	00101	060	+	+
Kilnsea	396	00045	010	+	+
Leeming	257	00081	025	+	+
Tynemouth	262	00071	040	+	+
Carlisle	222	00081	019	+	+
Valley	302	97081	022	pr_o	+
Ringway	334	97051	001	FFff	ffd_o
Squires Gate	318	97071	018	+	pr_o
Ronaldsway	204	97091	054	+	pr_o
Mull of Galloway	131	00081			
Eskdalemuir	162	00065	025	+	+
Prestwick	135	00081	017	+	jp
Abbotsinch	140	97091	027	pr_o	pr_o
Leuchars	171	00083	073	+	+
Dyce	091	00085	054	+	+
Lerwick	005	01075	029	pr_o	pr_o
Wick	075	91075	027	pr_o	+
Sule Skerry	010	01082			
Cape Wrath	049	95071	024	pr_o	pr_o
Stornoway	026	92085	033	pr_ojp	ir_o
Benbecula	022	01091	051	pr_o	pr_o
Tiree	100	94091	025	pr_o	pr_o
Aldergrove	917	97071	023	$jppr_o$	+
Malin	980	9209	017		
Belmullet	976	9310	023		
Birr	965	9709	013		
Dublin	969	0008	041		
Shannon	962	9709	017		
Roches Point	952	9708	011		
Valentia	953	0010	036		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

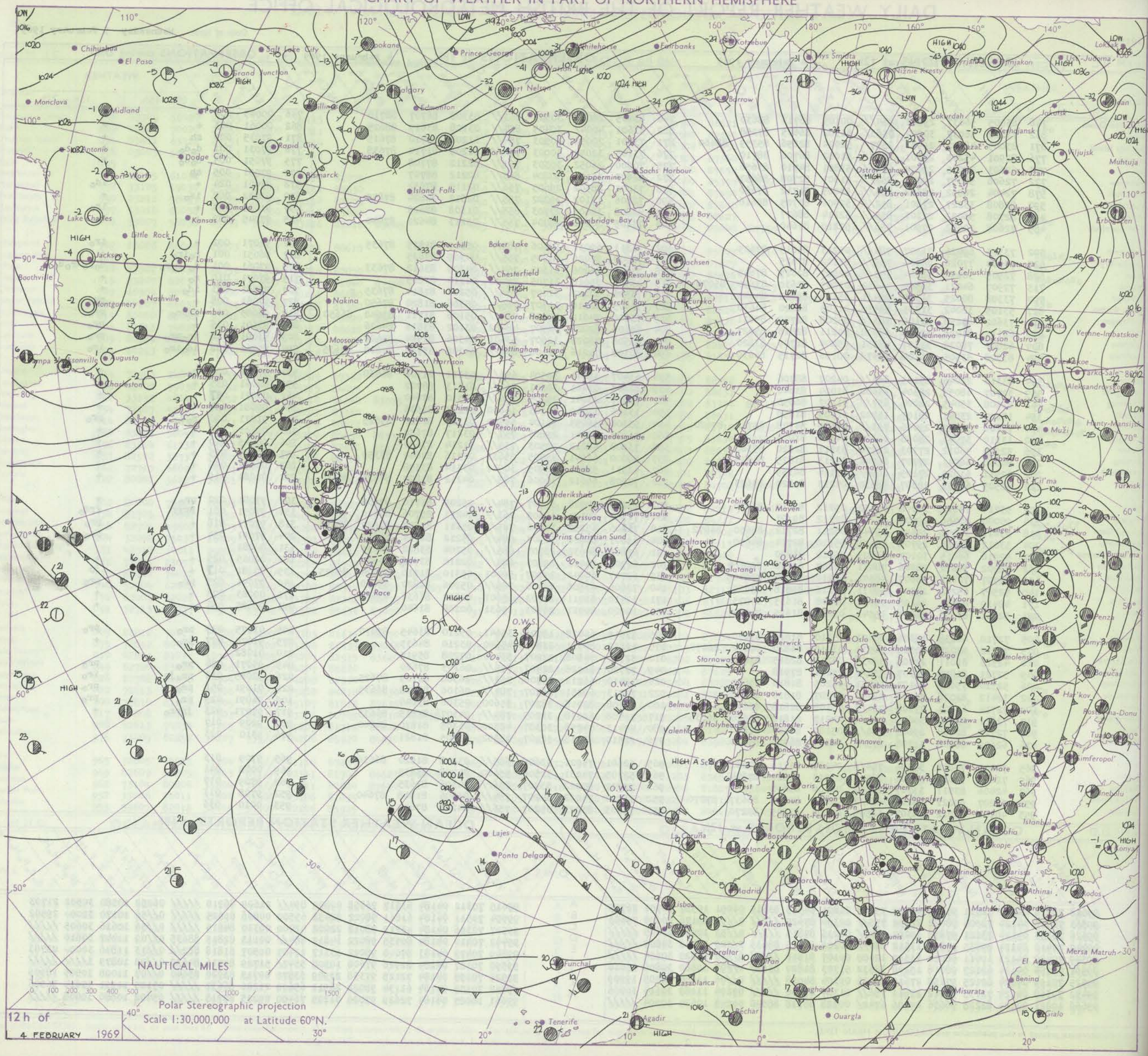
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70318	04124	72311	97858	02500	79400	21801	84915	83815	06051	10587	30701	26705
B	99563	70510	04124	72306	98022	22852	755//	00304	87625	/////	0//59	10176	30000	29603
C	99526	70354	04124	73121	97878	19202	724//	00235	87815	/////	0//53	10636	30605	/////
D	99440	70410	04124	80435	97258	13512	884//	00208	85815	88635	0//09	11448	30809	/////
E	99349	70480	04123	10411	98020	13317	12400	00107	81818	/////	0//13	11820	30604	/////
I	99591	70186	04124	62127	98018	15208	38532	51703	81820	83640	0//07	10889	30806	25010
J	99525	70199	04124	62125	97258	27610	53431	00104	84018	/////	0//06	11054	30505	19909
K	99452	70160	04124	71133	98012	27811	756//	21307	87640	/////	05204	11189	30614	36006
M	99660	10021	04124	82228	96636	00406	6742/	00728	86718	88540	00005	10624	30304	/////

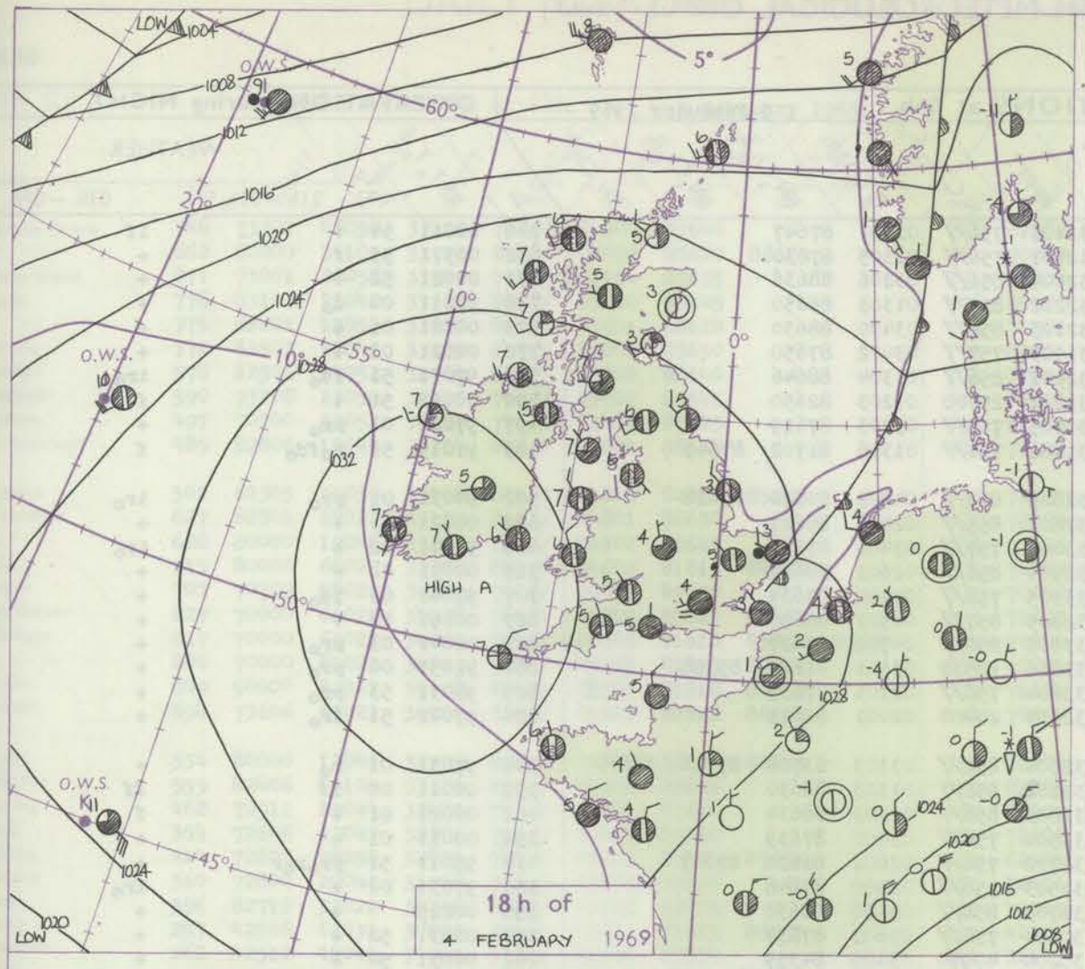
OCEAN WEATHER STATION REPORTS at 18h.

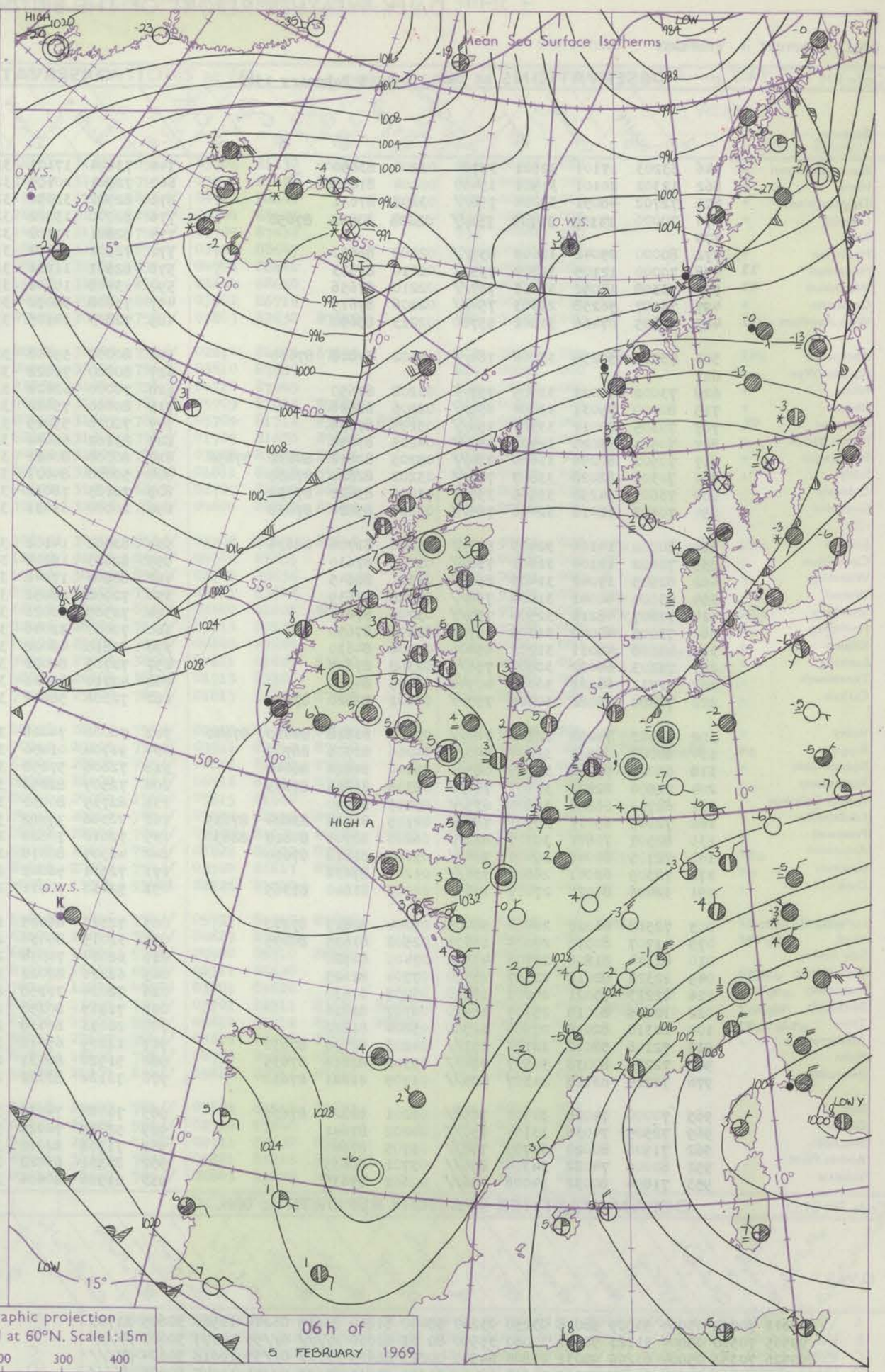
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99615	70312	04184	83517	96858	00800	894//	21609	86910	/////	06252	10580	30502	21703
B	99554	70511	04184	61811	98022	22452	65500	00806	86625	/////	0//56	10170	30000	29502
C	99527	70356	04184	43219	98012	22002	42400	00310	84815	/////	0//56	10616	30605	/////
D	99442	70410	04184	80535	98022	14812	884//	00113	82815	88635	0//09	11447	30810	/////
E	99349	70479	04183	80000	98022	13117	12407	00507	81818	882//	0//13	11846	30000	03703
I	99590	70187	04184	81926	97608	10308	5547/	51729	84716	84630	0//08	10879	3////	/////
J	99526	70195	04184	72125	97358	23909	53572	00715	83920	85640	0//07	11008	30505	18909
K	99452	70155	04184	61134	98022	26911	65600	21206	86637	/////	05105	11151	30614	36006
M	99661	10025	04184	72629	97026	01205	76400	00235	87718	/////	05402	10680	30608	/////

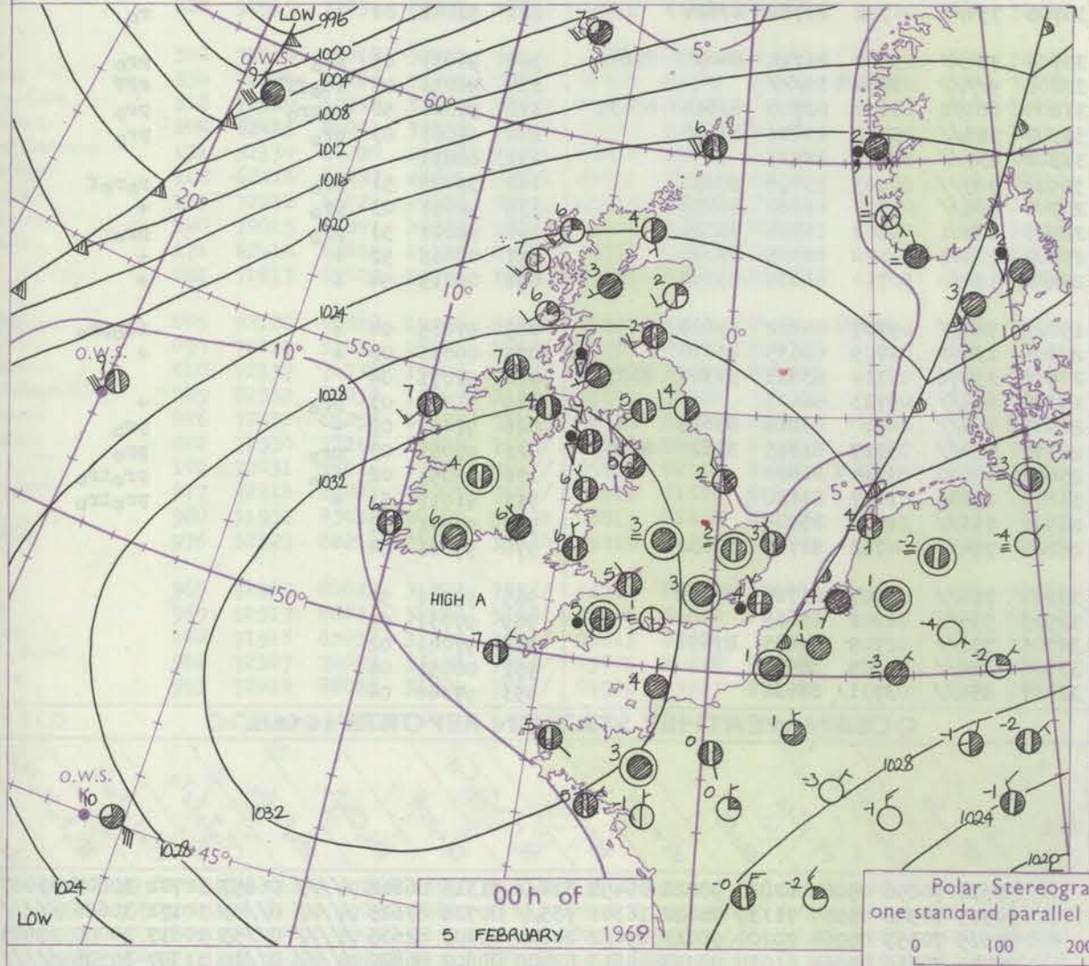
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Wednesday 5** February 1969

The anticyclone centred to the southwest of Ireland has moved slowly southeast and is expected to be centred over the Bay of Biscay by tomorrow morning. A weak warm front from Norway to the Wash has moved slowly southeast, followed by somewhat milder air to all parts of the country. A waving cold front from northwest Norway across the south of Iceland thence southwestwards was almost stationary, but a small depression over Iceland has deepened during the past 24 hours inducing a major wave in the cold front off southeast Iceland. This wave is expected to deepen further as it moves northeast. Behind it the cold front has swung south and east and is expected to cross northern districts during the next 24 hours eventually becoming slow-moving across the North Midlands and North Wales.

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

Code FM 11.C

OBSERVATIONS at 00h. — 5 February 1969

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	33203	17101	32501	35700	01208	83650		
Hurn	862	12302	20101	31901	15400	00104	81615		
Thorney Island	871	72702	48051	32004	756//	03208	87631		
Gatwick	776	70000	13105	31702	752//	02208	81705	87650	
Kew	775								
Heathrow	772	80000	25042	31603	857//	02208	88650		
Mildenhall	578	70000	12105	31702	755//	02210	87623		
Wattisham	590	73308	15052	31003	757//	02210	87656		
Gorleston	497	73107	56258	29303	754//	02206	87619		
West Raynham	485	52805	07466	31002	55700	02213	85650		
Aberporth	502	73505	59256	33006	784//	05102	84818	87630	
Ross-on-Wye	627								
Filton	628	73002	62022	33005	757//	03208	87650		
Rhoose	715	80000	75031	33004	855//	02206	88626		
Chivenor	707	70305	80012	33307	756//	05105	87635		
Mount Batten	827	70504	58026	32906	757//	04205	87650		
St. Mawgan	817	70902	80258	33606	784//	05205	82812	84632	87656
Scilly	804	70305	82028	33807	785//	03202	82820	87630	
Culdrose	809	73607	64258	33505	3553/	03206	83622	87358	
Guernsey	894	70505	62016	32406	785//	03207	85820	87638	
Elmdon	534	80000	14106	32403	853//	03206	81706	88635	
Cardington	559	72602	12104	31601	756//	01207	87630		
Wittering	462	82905	17042	31403	856//	02311	88645		
Watnall	354	73004	40041	31604	756//	02308	87639		
Shawbury	414	72807	48218	32504	755//	03206	87627		
Finningley	360	73005	40042	31305	757//	03205	87650		
Kilnsea	396	43008	48011	31202	45600	01106	84630		
Leeming	257	73103	66022	30804	756//	02308	87637		
Tynemouth	262	42711	66021	30004	40940	03205	84359		
Carlisle	222	72404	66022	30905	755//	04202	82620	87632	
Valley	302	73103	74258	32806	784//	05204	81818	84630	87640
Ringway	334	80000	06505	32204	860//	04206	82701	88702	
Squires Gate	318	63005	59258	31805	68500	05204	84822	86640	
Ronaldsway	204	72906	82802	31907	784//	05303	83813	87643	
Mull of Galloway	131	62711	66808	31806	635//	05205	86920		
Eskdalemuir	162	72305	69011	30903	784//	02105	82712	83824	87635
Prestwick	135	82507	70801	30307	882//	06203	82705	84818	88630
Abbotsinch	140	72705	60048	29406	784//	05102	81818	87630	
Leuchars	171	72309	62041	28802	756//	01204	87631		
Dyce	091	32408	80020	27402	15630	00102	81640	83365	
Lerwick	005	72518	66028	20406	58408	06204	82817	87270	
Wick	075	41707	80030	24004	15601	02503	81635	84075	
Sule Skerry	010	42324	81808	22708	43500	07400	84920		
Cape Wrath	049	22322	82018	22007	25500	07704	82625		
Stornoway	026	22213	75021	24206	15630	05708	81630		
Benbecula	022	12116	80018	25707	18400	06707	81816		
Tiree	100	22310	82018	27906	12560	05804	81822		
Aldergrove	917	72106	58012	32104	753//	04203	82708	87630	
Malin	980	72215	80038	30507	784//	05302	82818	87635	
Belmullet	976	72214	83028	31307	785//	01705	81821	87630	
Birr	965	70000	74028	34004	785//	02201	82820	87639	
Dublin	969	72505	74038	33104	756//	04202	87642		
Shannon	962	71906	80028	33705	756//	03705	87640		
Roches Point	952	80000	74022	34306	856//	03701	88635		
Valentia	953	71804	80032	34006	756//	02602	87635		

OBSERVATIONS at 06h. — 5 February 1969

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	73404	17101	32403	756//	02001	87647		
Hurn	862	72901	20104	32501	756//	01305	87630		
Thorney Island	871	82902	32052	32604	856//	03206	88636		
Gatwick	776	80000	13102	32202	857//	01303	88650		
Kew	775	82801	17102	32103	856//	03400	88630		
Heathrow	772	72901	16102	31903	757//	03002	87650		
Mildenhall	578	82501	11211	32002	856//	01304	88646		
Wattisham	590	23408	10101	31201	25700	01203	82650		
Gorleston	497	73608	56052	30305	754//	03203	87619		
West Raynham	485	72803	14105	31402	751//	01306	81702	87645	
Aberporth	502	80000	59608	32805	885//	04802	81820	88628	
Ross-on-Wye	627	80000	70022	32803	855//	02400	88627		
Filton	628	70000	62022	33005	757//	03400	87650		
Rhoose	715	80000	75022	32904	856//	02601	88632		
Chivenor	707	70000	59025	33305	756//	04400	87634		
Mount Batten	827	83102	66032	32805	857//	04501	88650		
St. Mawgan	817	80000	80022	33605	856//	04702	88637		
Scilly	804	50000	84021	33606	12530	03501	81820	85358	
Culdrose	809	70103	78032	33604	756//	02101	87635		
Guernsey	894	20000	63031	32604	24400	02001	82615		
Elmdon	534	83002	14102	32604	852//	03303	83704	87706	88640
Cardington	559	82603	19102	32102	856//	01303	88630		
Wittering	462	82907	17042	31803	856//	02302	88634		
Watnall	354	72906	28052	31504	756//	03400	87639		
Shawbury	414	72305	60026	32702	756//	02601	81630	87647	
Finningley	360	70000	32046	31503	756//	02400	87648		
Kilnsea	396	82810	48022	31703	856//	02400	88630		
Leeming	257	72705	80022	30604	756//	03603	87637		
Tynemouth	262	42710	61021	30204	40970	03400	84359		
Carlisle	222	72306	56212	30705	754//	04702	83711	87627	
Valley	302	70000	74028	32705	784//	05602	81710	84630	87640
Ringway	334	91704	01456	32203	9////	03602	89///		
Squires Gate	318	72606	57258	31804	68332	03602	82708	83815	86635
Ronaldsway	204	72507	82258	31307	785//	05400	83824	87640	
Mull of Galloway	131	82715	80032	31306	835//	04705	88925		
Eskdalemuir	162	72306	37288	30503	783//	02703	83708	87630	
Prestwick	135	72612	70028	29706	785//	03804	81820	86638	
Abbotsinch	140	42507	80018	28903	18401	01802	81818	83080	
Leuchars	171	72511	58042	27502	20942	01708	82365	87075	
Dyce	091	52410	70011	26202	15630	50710	81635	85362	
Lerwick	005	72323	66025	19007	784//	05707	84812	87628	
Wick	075	32015	80030	22305	15602	03709	81635	83070	
Sule Skerry	010	62024	74038	20608	35476	06714	83615	84360	86275
Cape Wrath	049	62326	82022	18707	655//	05723	86625		
Stornoway	026	72024	70158	20807	784//	06820	83818	87625	
Benbecula	022	71919	80258	22407	784//	05717	81815	83620	86645
Tiree	100	22021	82018	25607	15630	04714	81630		
Aldergrove	917	12209	65018	31103	15630	01807	81630		
Malin	980	51920	80031	28504	556//	01714	85645		
Belmullet	976	72124	83022	28808	754//	04713	82717	87632	
Birr	965	70000	74032	33104	754//	00807	83714	87639	
Dublin	969	52305	74028	32903	556//	02802	85635		
Shannon	962	71908	82012	32705	756//	02709	84635	87650	
Roches Point	952	83301	66022	33506	856//	02805	88635		
Valentia	953	81906	80606	32407	856//	03711	88632		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00011	54	+	1f
Hurn	862	00511	55	f	+
Thorney Island	871	00021	52	+	+
Gatwick	776	97011	00	d_o	+
Kew	775	00021	01	+	+
Heathrow	772	00021	01	+	+
Mildenhall	578	97011	51	id_o	ir_o
Wattisham	590	00012	51	+	f
Gorleston	497	97022	01	pr_o	+
West Raynham	485	91015	51	r_ofd_o	f
Aberporth	502	94031	01	pr_o	ir_o
Ross-on-Wye	627	00021	51	+	+
Filton	628	97041	02	+	ir_o
Rhoose	715	00031	02	+	+
Chivenor	707	97041	03	id_o	+
Mount Batten	827	00051	02	+	+
St. Mawgan	817	01041	03	pr_o	+
Scilly	804	91051	00	pr_o	+
Culdrose	809	93031	53	pr_o	+
Guernsey	894	97042	51	ir_o	+
Elmdon	534	97031	01	r_o	+
Cardington	559	00011	00	ff	ff
Wittering	462	00021	01	+	f
Watnall	354	00031	01	+	+
Shawbury	414	95011	51	pr_or_or	+
Finningley	360	97031	02	+	ir_o
Kilnsea	396	00025		+	+
Leeming	257	00031	52	+	+
Tynemouth	262	00031	50	+	+
Carlisle	222	92041	02	+	r_o
Valley	302	94031	01	pr_o	pr_o
Ringway	334	96031	02	id_offF	rFF
Squires Gate	318	96021	50	r_opr_o	pr_o
Ronaldsway	204	97061	03	pr_o	pr_o
Mull of Galloway	131	00031			
Eskdalemuir	162	92025	51	pr_o	r_or_of
Prestwick	135	92051	03	pr_o	+
Abbotsinch	140	92021	51	pr_o	pr_o
Leuchars	171	00013	52	+	+
Dyce	091	00015	54	+	+
Lerwick	005	97065	04	+	id_opr_o
Wick	075	00031	00	+	+
Sule Skerry	010	92071	04		
Cape Wrath	049	91031	03	pr_o	+
Stornoway	026	92051	02	+	pr_o
Benbecula	022	92061	03	pr_o	pr_o
Tiree	100	92051	02	pr_o	pr_oir_o
Aldergrove	917	91011	51	+	pr_oir_o
Malin	980	97041	02		
Belmullet	976	97061	04		
Birr	965	97011	52		
Dublin	969	97031	01		
Shannon	962	97041	02		
Roches Point	952	00051	04		
Valentia	953	97040	04		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwtT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99612	70299	05004	53029	98018	03250	03260	58400	81810	85615	06246	10561	30605	21703
B	99565	70510	05004	31221	98021	21050	35500	80061	83630	/////	0//55	10177	30603	/////
C	99526	70353	05004	63205	98031	27803	64500	00223	86625	/////	0//55	10618	30604	/////
D	99440	70411	05004	60924	97012	15613	68400	00303	83815	86630	0//11	11447	30706	/////
E	99348	70479	05003	52109	98012	13416	11438	00805	81815	842//	0//13	11845	30301	03703
I	99589	70188	05004	82038	97036	01609	5542/	51856	82715	85640	0//08	10894	30809	23012
J	99527	70198	05004	72228	96258	22709	5946/	51508	85918	85360	0//07	11022	30505	18909
K	99452	70154	05004	61134	98032	27610	65600	21802	86636	/////	05205	11164	30614	36006
M	99660	10024	05004	82524	97022	03605	865//	00602	88724	/////	05204	10602	30505	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwtT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99612	70296	05064	62830	98028	06452	624//	71316	86818	/////	06857	10702	30807	33007
B	99565	70508	05064	71139	98022	16301	755//	00728	87625	/////	0//53	10172	30606	/////
C	99525	70355	05064	20204	98011	29002	24600	00103	82635	/////	0//55	10617	30000	29605
D	99440	70410	05064	61020	98038	15813	62400	00602	86820	/////	0//10	11397	30505	/////
E	99349	71479	05063	72020	98022	10617	1157/	00716	81820	87357	0//14	11780	30503	/////
I	99589	70189	05064	32528	98278	06203	33400	61110	83918	/////	0//02	10882	30808	23012
J	99526	70201	05064	83228	96608	24608	6847/	71319	84815	85625	0//06	11030	30505	21910
K	99452	70157	05064	81130	98022	25611	856//	62716	88637	/////	05105	11160	31812	36004
M	99659	10020	05064	82705	98022	05703	855//	00002	88630	/////	05700	10705	30101	99/04

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39158

Date of Issue Thursday 6 February 1969

Code FM 11.C

OBSERVATIONS at 12h. 5 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	73301	48054	33405	756//	04000	87640		
Hurn	862	80000	30102	33705	855//	04002	82620	88625	
Thorney Island	871	73001	20052	33905	756//	04104	87635		
Gatwick	776	83101	22042	33106	856//	03000	88645		
Kew	775	82801	13052	33006	855//	03801	88628		
Heathrow	772	82503	15042	33105	857//	03001	88650		
Mildenhall	578	82501	14052	32704	856//	03802	88640		
Wattisham	590	73208	23054	32405	756//	03002	87645		
Gorleston	497	70000	32052	31405	755//	03400	87625		
West Raynham	485	82806	12044	32104	856//	03001	88645		
Aberporth	502	62305	74036	33008	68430	05808	82818	85635	
Ross-on-Wye	627	82301	60022	33105	856//	04801	88630		
Filton	628	80000	19046	33606	856//	04802	88645		
Rhoose	715	80000	68022	33607	884//	04602	81815	88636	
Chivenor	707	70702	58022	34207	756//	06801	87630		
Mount Batten	827	70000	66022	33508	785/1	01802	81820	86650	
St. Mawgan	817	70000	69022	34208	784//	02003	81818	83635	87645
Scilly	804	70000	84022	34009	785//	02702	81820	87640	
Culdrose	809	50000	82022	34108	28431	02501	81818	84357	
Guernsey	894	73606	63022	34007	785//	05303	82822	86645	
Elmdon	534	80000	13046	32905	856//	04802	81630	88645	
Cardington	559	82406	10104	33104	855//	04801	88625		
Wittering	462	72911	19044	32405	756//	03001	87640		
Watnall	354	72606	23042	32306	756//	04000	87640		
Shawbury	414	72602	78258	32805	785//	04802	81820	87635	
Finningley	360	72804	20042	31707	756//	04803	87645		
Kilnsea	396	82712	32022	32304	855//	03102	88625		
Leeming	257	42506	62031	30807	28541	03603	82825	83359	
Tynemouth	262	42512	48041	30007	31601	02806	83830		
Carlisle	222	52515	72031	29807	18541	02812	81822	85075	
Valley	302	72514	85018	32507	785//	04804	81822	87638	
Ringway	334	71804	20286	32304	752//	04804	83705	83618	87645
Squires Gate	318	72510	59148	31707	784//	05804	81818	87638	
Ronaldsway	204	62415	86031	30708	18502	02809	81824	86075	
Mull of Galloway	131	32130	80020	29307	15601	01812	81645	83075	
Eskdalemuir	162	62316	69032	28605	32502	01813	83823	86072	
Prestwick	135	72212	66022	27306	78431	03720	81715	87640	
Abbotsinch	140	72015	66801	26207	785/2	03719	82822	86650	
Leuchars	171	62414	64022	25306	11404	03717	81815	86075	
Dyce	091	71813	65022	23105	15542	02722	81620	87070	
Lerwick	005	72126	69028	15206	55578	04725	83620	84635	87275
Wick	075	72017	82021	18107	15632	04730	81630	87070	
Sule Skerry	010	72137	74038	15008	5547/	06730	85615	87360	
Cape Wrath	049	82332	81032	12807	855//	05740	88620		
Stornoway	026	72032	66258	14408	784//	08738	81810	87625	
Benbecula	022	71930	72218	15608	754//	06737	84713	87635	
Tiree	100	72031	75016	20908	754//	05726	82710	84620	87635
Aldergrove	917	72214	82021	28905	755//	02713	81620	87630	
Malin	980	51932	83038	24507	58402	03819	81818	84640	
Belmullet	976	32127	82258	25609	38530	05719	81820		
Birr	965	71909	80022	31207	785//	02712	82820	87640	
Dublin	969	52317	80031	31107	55602	01714	85645		
Shannon	962	71913	83032	31207	755//	03813	87624		
Roches Point	952	72307	74022	33108	784//	03805	81818	87640	
Valentia	953	72014	82036	31809	785//	04706	83823	87635	

OBSERVATIONS at 18h. 5 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	82902	48052	31305	856//	03708	81630	88640	
Hurn	862	70000	30052	31205	755//	03708	81625	87635	
Thorney Island	871	82903	19052	31706	856//	04703	88640		
Gatwick	776	80000	26052	31305	856//	02704	88643		
Kew	775	72301	14052	31205	756//	03705	87632		
Heathrow	772	82201	18052	31105	856//	03706	88647		
Mildenhall	578	82103	08442	30805	856//	04704	88640		
Wattisham	590	82606	19102	31004	856//	03604	88630		
Gorleston	497	62504	24051	29905	66400	03702	86716		
West Raynham	485	72405	07424	30004	756//	03803	82630	87650	
Aberporth	502	72107	86026	30305	755//	02614	81625	87645	
Ross-on-Wye	627	72004	24052	30306	756//	03810	87630		
Filton	628	72106	23052	31005	756//	04710	87645		
Rhoose	715	72202	66012	31106	784//	05709	81815	87628	
Chivenor	707	70000	80152	31607	784//	05709	81712	83815	87630
Mount Batten	827	72602	62022	31807	756//	01705	81630	87645	
St. Mawgan	817	70000	74022	31807	785//	03708	83825	87645	
Scilly	804	60000	84031	31408	38430	01811	81818	85360	
Culdrose	809	71601	81022	31907	6853/	02707	81820	86635	
Guernsey	894	70000	30052	32206	785//	04604	81820	87647	
Elmdon	534	72207	30042	30205	756//	03708	86630	87640	
Cardington	559	82205	12102	31004	856//	04706	88635		
Wittering	462	82507	17042	30305	856//	03708	88636		
Watnall	354	72102	26048	29505	756//	03711	87640		
Shawbury	414	62405	66018	30204	655/1	03608	81625	86635	
Finningley	360	72406	32046	28906	756//	03713	87630		
Kilnsea	396	72309	24102	29605	755//	04609	87625		
Leeming	257	42107	74011	27705	38501	01611	81825	83630	
Tynemouth	262	32107	58021	26505	30940	01713	83360		
Carlisle	222	72113	70022	25806	785//	01817	81822	87633	
Valley	302	72320	80028	28807	755//	02715	81624	87635	
Ringway	334	72104	30212	29305	754//	03611	82712	87630	
Squires Gate	318	72213	62026	28405	755//	02615	82625	87641	
Ronaldsway	204	72119	82022	26107	754//	06718	81716	87638	
Mull of Galloway	131	12033	80010	24907	15600	03815	81640		
Eskdalemuir	162	72012	74012	24504	784//	02622	82712	87630	
Prestwick	135	72114	74032	22206	784//	03724	81615	84622	85638
Abbotsinch	140	72118	59048	20607	755//	03828	86622	87650	
Leuchars	171	72118	64036	20206	754//	03720	86617	87645	
Dyce	091	21814	40041	17305	15401	02726	81710		
Lerwick	005	72132	59616	07406	754//	05737	81710	87626	
Wick	075	72121	63601	12206	755//	04629	87625		
Sule Skerry	010	82524	66626	10406	5742/	04400	85710	88550	
Cape Wrath	049	62334	81016	10005	655//	02311	86620		
Stornoway	026	42213	70216	12003	45500	03001	84626		
Benbecula	022	72420	80256	13905	734//	03701	82711	83625	86640
Tiree	100	82416	62636	15907	5542/	05614	81712	85622	88545
Aldergrove	917	72017	80031	23607	754//	03616	86616	87618	
Malin	980	72137	80808	18608	785//	04730	84820	85640	
Belmullet	976	82327	56908	21307	834//	05620	82711	87918	
Birr	965	72211	83258	29907	784//	03605	81818	87633	
Dublin	969	52212	69021	26906	556//	02714	85640		
Shannon	962	42008	83011	27507	45600	04711	82630	83650	
Roches Point	952	72113	82058	30308	784//	03801	83818	87635	
Valentia	953	72012	83012	28608	785//	06803	83822	87636	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00061	000	+	+
Hurn	862	00071	000	+	+
Thorney Island	871	00071	000	+	+
Gatwick	776	00071	000	+	+
Kew	775	00061	000		
Heathrow	772	00061	000	+	+
Mildenhall	578	00051	000	+	ff
Wattisham	590	00072	000	f	ff
Gorleston	497	00085	016	+	+
West Raynham	485	00055	000	+	ff
Aberporth	502	92081	013	ir_o	ir_o
Ross-on-Wye	627	00071	000	+	+
Filton	628	00071	000	+	+
Rhoose	715	00081	000	+	+
Chivenor	707	00081	000	+	jp
Mount Batten	827	00091	001	+	+
St. Mawgan	817	00081	001	+	+
Scilly	804	00121	029	+	+
Culdrose	809	00101	027	+	+
Guernsey	894	00081	000	+	+
Elmdon	534	97071	000	ir_o	pr_o
Cardington	559	00061	000	ff	+
Wittering	462	00071	000	f	+
Watnall	354	97071	000	pr_o	+
Shawbury	414	97071	001	pr_o	pr_o
Finningley	360	97081	000	r_o	+
Kilnsea	396	00061	000	+	+
Leeming	257	00081	019	+	+
Tynemouth	262	00081	050	+	+
Carlisle	222	00081	064	+	+
Valley	302	97081	001	pr_o	+
Ringway	334	92061	000	$FFfffr_od_or_off$	r_o
Squires Gate	318	91071	010	pr_or_o	+
Ronaldsway	204	00081	064	+	+
Mull of Galloway	131	00071			
Eskdalemuir	162	00061	044	+	+
Prestwick	135	00081	028	+	+
Abbotsinch	140	91071	016	pr_o	ir_o
Leuchars	171	97071	054	+	r_o
Dyce	091	00071	061	+	+
Lerwick	005	02071	006	pr_o	$ir_or_or_orrpr_o$
Wick	075	94071	035	+	irr_or_o
Sule Skerry	010	05082			
Cape Wrath	049	02071	002	rr	$rrpr_o$
Stornoway	026	07082	000	$pr_oprRRrr$	rrr_or_o
Benbecula	022	04091	004	$pr_oiRr_or_o$	r_or_opr
Tiree	100	04091	000	+	$rr_or_oir_o$
Aldergrove	917	00081	038	+	+
Malin	980	9709	041		
Belmullet	976	0510	009		
Birr	965	0009	018		
Dublin	969	0009	042		
Shannon	962	0010	017		
Roches Point	952	9708	024		
Valentia	953	9210	019		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99614	70304	05124	63234	97268	13753	59403	71350	83914	/////	06857	10600	30807	30805
B	99564	70509	05124	81154	97022	08803	3742/	00844	83710	88460	0//01	10171	30808	/////
C	99527	70355	05124	20000	97020	30503	10972	00215	81360	/////	0//54	10634	30000	34504
D	99440	70410	05124	71224	98022	14713	68406	00610	84815	86630	01109	11508	30604	/////
E	99351	70478	05123	82721	97618	11115	2732/	00111	82808	88558	0//14	11789	30502	25502
I	99590	70191	05124	72520	94868	08102	793//	00213	84708	87915	0//01	10872	30605	23012
J	99525	70199	05124	72812	97028	26707	765//	00111	84720	87730	0//04	11047	30403	25007
K	99452	70161	05124	81129	98032	26411	55606	31001	85640	86270	05106	11203	30808	05808
M	99660	10022	05124	82024	96505	99007	865//	00739	88720	/////	00005	10700	30304	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99614	70306	05184	43424	98278	22252	49400	00346	81913	83820	06659	10602	30809	/////
B	99565	70510	05184	81237	96626	06502	4742/	81835	84710	88540	0//03	10179	30810	/////
C	99528	70354	05184	21214	98020	29803	11502	00607	81630	/////	0//52	10637	30503	33504
D	99440	70412	05184	81222	98022	10224	2257/	00743	82820	88358	0//12	11502	30805	/////
E	99351	70478	05183	82320	97216	11516	28478	00504	82810	86356	0//14	11808	30503	/////
I	99590	70190	05184	53034	98278	07301	59300	00005	81708	85915	0//50	10868	30606	23012
J	99524	70198	05184	73016	97025	27307	75509	00310	83725	86645	0//02	11040	30403	99/09
K	99451	70158	05184	71131	98022	24111	55542	31605	85630	84362	05207	11191	30809	05205
M	99662	10027	05184	82329	97605	92206	6742/	00516	86715	88540	05204	10680	30606	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

CIVIL TWILIGHT (Mid-February)

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
5 FEBRUARY 1969

18 h of 5 FEBRUARY 1969

Mean Sea Surface Isotherms

00 h of 6 FEBRUARY 1969

06 h of 6 FEBRUARY 1969

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 6** February 1969

The anticyclone which was over southwest England has moved southsoutheast to east Biscay. The depression east of Iceland has deepened considerably and moved east-northeast and its associated cold front is moving southeast across the British Isles bringing very cold air into northern districts and this is expected to spread southwards to most of the country. An anticyclone in mid-Atlantic is building and moving north and will help to maintain a northerly airstream over the British Isles during the next 24 hours.

Code FM 11.C

OBSERVATIONS at 00h. 6 February 1969

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	82305	40102	28603	856//	03721	88636		
Hurn	862	80000	20102	29004	854//	03816	81710	88632	
Thorney Island	871	71001	07462	29404	756//	03816	87649		
Gatwick	776	80000	20052	29003	856//	02814	88641		
Kew	775								
Heathrow	772	81903	19102	28505	856//	03819	88635		
Mildenhall	578	82107	28054	27405	856//	03823	88642		
Wattisham	590	82207	15104	28003	856//	02720	88630		
Gorleston	497	82206	08462	27204	856//	03715	88633		
West Raynham	485	82208	10284	26403	856//	03822	88649		
Aberporth	502	21911	83036	26403	25600	02627	82630		
Ross-on-Wye	627								
Filton	628	72108	58012	28105	757//	01823	87650		
Rhoose	715	72007	75012	28105	755//	03725	81620	87630	
Chivenor	707	71908	74216	28406	755//	03722	83625	87656	
Mount Batten	827	70000	62012	29205	757//	03717	87656		
St. Mawgan	817	71906	80022	29406	756//	02716	87645		
Scilly	804	42304	83011	28508	45600	01722	84635		
Culdrose	809	71702	72031	29806	756//	01716	87632		
Guernsey	894	70000	74022	30305	756//	03708	87637		
Elmdon	534	52109	35048	26504	55600	03724	85630		
Cardington	559	82007	48102	27604	856//	03824	88641		
Wittering	462	72208	32042	26604	756//	02725	87634		
Watnall	354	72109	40041	25603	755//	02626	82625	87629	
Shawbury	414	42007	78031	25803	45600	02729	81630	84640	
Finningley	360	71906	58031	24702	756//	01726	87638		
Kilnsea	396	52414	48031	25604	55500	03724	85625		
Leeming	257	72008	66031	21906	5557/	02731	85626	86360	
Tynemouth	262	22115	66020	20004	20970	02735	82359		
Carlisle	222	72320	74212	18907	756//	03735	87643		
Valley	302	72227	74021	23207	755//	04727	83620	87650	
Ringway	334	61911	62031	24503	656//	02730	86632		
Squires Gate	318	72115	70022	22705	756//	02730	87641		
Ronaldsway	204	72124	80021	19408	755//	03740	81625	87645	
Mull of Galloway	131	62145	80031	16407	656//	03746	86630		
Eskdalemuir	162	82120	66032	17205	883//	03738	83709	88628	
Prestwick	135	82320	61606	14106	854//	04848	83616	88620	
Abbotsinch	140	82123	62616	12407	854//	05743	81710	83712	88618
Leuchars	171	82227	66616	12106	3552/	04741	83620	88556	
Dyce	091	82014	58021	11106	854//	03735	86616	88618	
Lerwick	005	52322	66038	06304	48401	01711	81812	84645	
Wick	075	82411	74026	08403	35537	01725	83620	85360	88270
Sule Skerry	010	72330	66808	07006	734//	02718	87915		
Cape Wrath	049	42716	83028	06403	43400	01718	84918		
Stornoway	026	82112	70261	06901	884//	01730	82815	88630	
Benbecula	022	72312	70278	07903	794//	01732	84916	87637	
Tiree	100	62523	70278	10304	694//	02730	81710	84925	
Aldergrove	917	82218	66612	16106	854//	04739	83710	86712	88622
Malin	980	72321	74216	13505	764//	04727	84716	87635	
Belmullet	976	72523	72206	16307	784//	01729	83718	83820	85634
Birr	965	52010	74011	21106	585//	04737	83820	84629	
Dublin	969	12118	80016	20206	15700	03741	81650		
Shannon	962	32114	80016	21807	25630	05729	82645	83360	
Roches Point	952	72221	74808	24908	784//	05724	84818	87630	
Valentia	953	72215	83038	23909	784//	06726	82818	87640	

OBSERVATIONS at 06h. 6 February 1969

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	52112	66012	22703	55600	00737	81640	85645	
Hurn	862	62006	70012	23604	656//	00732	86640		
Thorney Island	871	52306	61014	24405	55600	03827	82630	85650	
Gatwick	776	82003	32052	24102	856//	01827	88643		
Kew	775	72109	62022	22805	756//	01735	87640		
Heathrow	772	71808	58022	23104	756//	01832	87640		
Mildenhall	578	82010	62022	21505	856//	50633	88646		
Wattisham	590	72009	17052	22504	756//	02728	87630		
Gorleston	497	82011	48054	21605	856//	02736	88635		
West Raynham	485	82215	48022	20404	856//	50835	88645		
Aberporth	502	52017	74016	17606	15630	03650	81635		
Ross-on-Wye	627	72215	70022	19605	756//	01737	87630		
Filton	628	72114	74026	21505	755//	00841	81622	87657	
Rhoose	715	72316	80026	21206	756//	02840	87630		
Chivenor	707	71916	74606	21806	755//	03738	85628	87656	
Mount Batten	827	12414	66011	22908	15630	04836	81630		
St. Mawgan	817	32210	80018	23405	38400	03732	81818		
Scilly	804	82415	81818	23808	825//	05733	88820		
Culdrose	809	72312	69258	23507	756//	04738	87630		
Guernsey	894	72313	74022	26007	756//	03822	87644		
Elmdon	534	72111	63256	19104	785//	02845	84821	87628	
Cardington	559	71910	61022	21604	756//	00839	83635	87640	
Wittering	462	62114	62012	20004	656//	00742	86640		
Watnall	354	42015	59041	17304	45600	02754	84635		
Shawbury	414	72014	80031	17205	756//	03752	82630	87647	
Finningley	360	12115	62021	16404	15600	02749	81645		
Kilnsea	396	82318	63022	18604	855//	02739	88625		
Tynemouth	257	71720	66032	12505	5547/	02755	85618	85360	
Carlisle	262	52322	66021	10606	55600	03738	85640		
	222	82006	28717	10401	853//	00830	85708	88618	
Valley	302	82235	66606	12608	854//	06760	88618		
Ringway	334	71815	82036	16004	756//	01745	83632	87650	
Squires Gate	318	81924	75216	12806	855//	03757	86627	88641	
Ronaldsway	204	82616	57618	11004	874//	02832	83710	88712	
Mull of Galloway	131	82420	74636	10303	874//	02711	88718		
Eskdalemuir	162	82211	17716	08801	872//	50831	86703	88709	
Prestwick	135	62916	65257	08503	683//	00521	81706	84816	86645
Abbotsinch	140	62310	70016	06703	354/2	01731	81712	83650	
Leuchars	171	82213	66036	05902	5641/	01735	85710	88462	
Dyce	091	72113	65026	03503	754//	01744	81710	87656	
Lerwick	005	52206	74028	01902	534//	50618	83912	83640	
Wick	075	62009	82031	02101	38402	00731	81818	83635	
Sule Skerry	010	62324	74018	00004	634//	01738	86915		
Cape Wrath	049	62716	83038	00103	634//	00727	86918		
Stornoway	026	42410	80030	02001	49500	01614	82820	83922	
Benbecula	022	63024	63838	04001	694//	00508	82712	85917	
Tiree	100	52718	70278	05503	49402	51717	81712	83918	
Aldergrove	917	72611	70026	10402	754//	01725	81712	87640	
Malin	980	62926	80258	08504	634//	51724	86918		
Belmullet	976	42916	81258	13802	494//	50610	81712	84920	
Birr	965	82610	66608	15103	874//	01714	86713	87633	
Dublin	969	82711	66616	13103	864//	02820	88710		
Shannon	962	82920	66808	16303	895//	02615	84920	87645	
Roches Point	952	72426	74258	17608	784//	06745	85818	83635	
Valentia	953	73027	80018	19008	724//	03619	84715	85820	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	TgTg	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00031	51	+	+
Hurn	862	00031	00	+	+
Thorney Island	871	00021	51	ff	ff
Gatwick	776	00011	52	+	+
Kew	775	00041	01	+	+
Heathrow	772	00041	03	+	+
Mildenhall	578	00041	03	+	+
Wattisham	590	00021	02	ff	+
Gorleston	497	00045	02	f	f
West Raynham	485	00035	02	ff	+
Aberporth	502	01025	00	ir_o	pr_oir_otlRr
Ross-on-Wye	627	97051	02	+	pr_or_o
Filton	628	97051	03	r_o	+
Rhoose	715	97051	03	ir_o	ir_o
Chivenor	707	97051	02	ir_o	ir_o
Mount Batten	827	97051	03	+	ir_o
St. Mawgan	817	91041	02	pr_o	pr_o
Scilly	804	01071	05	+	$prpr_o$
Culdrose	809	01041	53	+	pr_o
Guernsey	894	01051	03	+	pr_o
Elmdon	534	97041	02	ir_o	pr_o
Cardington	559	00041	02	+	+
Wittering	462	00031	01	+	+
Watnall	354	00031	51	+	+
Shawbury	414	97011	54	pr_o	pr_o
Finningley	360	00021	50	+	+
Kilnsea	396	00031		+	+
Tynemouth	257	01032	01	+	$1R1r_or_or_ors$
Carlisle	262	06015	50	+	rsr_or_o
	222	10006	50	r_o	$rrssssS_or_oS_o$
Valley	302	06012	50	+	$ir_ophrtlrr_or_o$
Ringway	334	02015	00	+	r_orrssf
Squires Gate	318	06015	00	+	$r_oRphrr_oS_o$
Ronaldsway	204	09011	00	+	r_opHrsR
Mull of Galloway	131	06031			
Eskdalemuir	162	18006	51	r_orrr	$rrsss_oS_off$
Prestwick	135	05021	00	rrr_oS_o	rr_or_o
Abbotsinch	140	08011	51	r_or_oRR	$rrr_or_opr_o$
Leuchars	171	02011	00	$r_or_or_orr$	$rr_opr_oS_o$
Dyce	091	02015	51	r	+
Lerwick	005	03011	51	pr_oph_o	ph_oph
Wick	075	91003	52	ir_o	+
Sule Skerry	010	01015	52		
Cape Wrath	049	01011	02	pr_o	$prspr_o$
Stornoway	026	02515	52	prs	$pr_oS_opS_o$
Benbecula	022	06006	51	phprpR	$pS_opr_oS_opH$
Tiree	100	02015	51	$rpr_ophr_or_opr_oS_o$	$phrpS_o$
Aldergrove	917	06012	50	$ir_or_or_oRR$	$r_or_oir_oiS_o$
Malin	980	14006	00		
Belmullet	976	08021	01		
Birr	965	04020	01		
Dublin	969	05021	00		
Shannon	962	06021	01		
Roches Point	952	96041	03		
Valentia	953	04041	04		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99614	70306	06004	33423	98018	31652	39400	71343	81914	/////	06757	10604	30807	/////
B	99565	70511	06004	81150	96616	00204	6732/	00736	86708	88540	0//03	10170	30912	/////
C	99526	70354	06004	60928	98031	29064	65600	00601	86640	/////	05//0	10626	30604	34704
D	99440	70415	06004	81427	98028	07714	854//	00724	88615	/////	0//13	11508	30705	/////
E	99352	70478	06003	22809	98021	14216	21500	00112	82820	/////	0//11	11802	30301	99/03
I	99590	70187	06004	33121	98268	07602	39400	00505	83915	/////	0//01	10909	30505	27010
J	99524	70200	06004	63123	97258	27407	65600	00803	86630	/////	0//02	11033	30403	31908
K	99450	70156	06004	71227	97016	24411	4557/	31602	81625	84641	05106	11173	30809	05203
M	99657	10021	06004	72141	97158	89303	69560	00731	86925	/////	05700	10705	30711	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70315	06064	60109	98018	35753	684//	71217	83818	86635	06862	10527	30907	/////
B	99566	70513	06064	81152	96616	94004	6732/	00743	86708	88540	0//04	10170	30914	/////
C	99528	70353	06064	71225	98022	27105	715//	00818	87830	/////	0//00	10605	30605	34704
D	99440	70410	06064	81005	97258	08912	884//	00703	85815	88635	0//09	11504	30603	/////
E	99350	70481	06063	12515	98020	15216	11500	00000	81820	/////	0//07	11793	30604	/////
I	99588	70186	06064	63436	98038	17750	69400	00147	86915	/////	0//51	10875	30507	27012
J	99523	70198	06064	63427	97022	26206	65600	00500	86630	/////	0//02	11025	30403	32908
K	99448	70154	06064	11026	98020	22211	15600	31712	81640	/////	05107	11151	30808	05208
M	99658	10022	06064	72746	97258	91001	5956/	00242	85915	/////	06254	10700	30816	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39159

Date of Issue Friday 7 February 1969

Code FM 11.C

OBSERVATIONS at 12h. — 6 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72219	69011	15107	784//	05737	82710	83818	86640
Hurn	862	72116	78012	17009	68501	04734	81820	83635	85650
Thorney Island	871	72315	80212	17807	785//	05733	82820	87635	
Gatwick	776	72115	68022	17107	784//	04740	81818	87650	
Kew	775	82217	80022	15608	885//	03741	83820	88645	
Heathrow	772	72220	70212	15608	785//	03737	83820	87656	
Mildenhall	578	72019	66022	12808	11536	02855	81825	87267	
Wattisham	590	71917	59012	15006	35602	01844	83640	87070	
Gorleston	497	71818	60022	14106	756//	01744	87635		
West Raynham	485	72225	62032	11606	11532	01753	81825	83360	87070
Aberporth	502	72820	83029	14004	5157/	01803	85822	86360	
Ross-on-Wye	627	82409	63636	13503	8042/	03631	88510		
Filton	628	82616	28806	14805	833//	03531	83708	88910	
Rhoose	715	82712	66628	15202	4732/	02522	84708	88513	
Chivenor	707	82717	56628	16305	853//	04724	85707	88615	
Mount Batten	827	72530	66256	17309	785//	06732	83820	87640	
St. Mawgan	817	82628	59808	17509	5252/	05728	85820	88550	
Scilly	804	72529	66258	19509	785//	05722	83820	87625	
Culdrose	809	82524	69278	19708	883//	05722	81709	85820	81630
Guernsey	894	72424	80608	21607	784//	04824	83817	87640	
Elmdon	534	82710	50948	12302	5732/	01629	82706	85708	88545
Cardington	559	71917	69036	12808	48552	04855	83825	83650	
Wittering	462	82124	80032	10907	855//	03756	83620	88625	
Watnall	354	82410	40698	10402	5722/	02728	81705	85707	88515
Shawbury	414	72412	74238	11702	3942/	01812	81712	83818	87458
Finningley	360	82514	59696	09604	6747/	02627	86710	88460	
Kilnsea	396	82325	61616	09905	855//	03745	88625		
Leeming	257	72408	70017	07703	5557/	01723	84622	83360	87463
Tynemouth	262	72511	58027	07003	4363/	01712	84830	86360	82930
Carlisle	222	52605	62017	06903	39403	00712	81713	83072	81918
Valley	302	62924	80019	11405	68500	00704	85820		
Ringway	334	82110	22687	10200	851//	00829	83702	86704	88620
Squires Gate	318	52820	65258	08905	49403	01718	83917		
Ronaldsway	204	62720	82038	09104	52502	51605	85822	83070	
Mull of Galloway	131	32720	80011	07703	32500	52714	83820		
Eskdalemuir	162	62616	62018	05802	49402	53616	81710	83820	81917
Prestwick	135	72809	20858	06101	69363	01709	82708	86915	
Abbotsinch	140	62109	82028	04503	59403	00714	81712	83815	81915
Leuchars	171	22519	78028	03103	18432	00713	81815		
Dyce	091	22609	80012	01504	28500	52812	81820		
Lerwick	005	73513	58858	98501	6807/	01713	83701	83812	
Wick	075	22611	86031	99503	29400	51710	81915		
Sule Skerry	010	83630	08757	99003	873//	02706	88706		
Cape Wrath	049	83640	58038	99801	864//	00208	88712		
Stornoway	026	60230	66268	02801	694//	01217	85914	84818	
Benbecula	022	83608	46858	04601	893//	00303	83706	88912	
Tiree	100	52922	70268	04804	594//	50706	81910	83818	
Aldergrove	917	72615	80028	09002	7936/	00713	83706	85817	81914
Malin	980	72616	80278	07404	734//	01807	87918		
Belmullet	976	53133	70897	12905	594/3	51502	85919		
Birr	965	32612	77036	14205	38500	51711	82820		
Dublin	969	12720	85036	11504	11502	50712	81825		
Shannon	962	43019	80278	15906	49500	01707	84923	81923	
Roches Point	952	12821	74018	17505	18400	00801			
Valentia	953	43115	82038	18907	42500	52802	84825		

OBSERVATIONS at 18h. — 6 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	12711	62018	12302	18500	50706	81820		
862	52512	60258	13003	59403	01813	81910	85635	
871	72613	62218	13104	785//	01711	82820	87650	
776	72207	56218	12102	7534/	02804	81707	87650	
775	12307	48056	11303	15600	01812	81640		
772	22309	60018	11302	18432	01709	81818		
578	12509	74018	09202	12400	01609	81818		
590	42411	63019	09601	42300	01712	82708	84814	
497	72310	60239	08002	5742/	01107	85715	87550	
485	22712	62269	07901	20932	51608	82360		
502	62828	74158	10904	59403	51616	82916	85822	
627	42308	66036	10403	49500	52709	81925	83630	
628	22708	59038	11603	28500	51710	81820		
715	62815	70896	11904	634//	51814	86918		
707	62920	58806	13705	62400	02709	86818		
827	12912	62016	14805	18500	02714	81820		
817	63018	78028	15506	68500	53712	84820	83640	
804	63016	74026	17207	68400	01607	83812	85630	
809	72715	72158	16905	6343/	02709	83712	84818	82914
894	83213	66616	16405	854//	05517	83710	87620	
534	12412	58047	09003	14503	54811	81825		
559	12410	58016	09902	15600	01609	81630		
462	12613	69018	08502	15600	51608	81635		
354	42512	59858	07002	49430	52716	82915		
414	52610	57268	08401	59300	01719	81708	83915	
360	72710	48838	06802	734//	51512	87912		
396	12718	57016	06102	10970	50609	81360		
257	23103	80038	04801	19463	51611	81912		
262	32816	61021	04001	30940	51604	83358		
222	22612	69158	05001	29400	51605	81918		
302	63019	81028	08804	625//	51503	81822	86826	
334	92509	08867	07400	9////	00712	89///		
318	42914	65268	06102	39460	01715	82915		
204	12917	80018	06703	18462	51502	81818		
131	22922	80011	06202	22500	51801	82820		
162	61905	80268	04851	694//	52502	81712	83820	82916
135	73215	67038	05302	79463	00301	81913	86820	85645
140	42606	65018	04901	48462	51312	82818	83630	
171	62708	80261	01702	694/3	51301	81915	85634	
091	83111	14861	02000	895//	50315	88922		
005	73520	66018	03153	2747/	54130	82710	87459	
075	73631	80268	05152	734//	53243	81715	86918	86625
010	73537	66037	07501	734//	53242	87915		
049	83640	82038	08351	835//	51247	88920		
026	70226	70028	09601	785//	54230	85822	85627	
022	70118	74158	09101	784//	52225	81711	83816	87632
100	50222	74158	07203	29460	52217	82916	83359	
917	22608	74158	07800	29400	51501	81914		
980	43214	80279	07304	49403	52301	84918		
976	33028	78277	14002	33400	53208	82918		
965	22812	70018	13402	23500	52205	82920		
969	32717	74018	09902	39400	01304	82715	83918	
962	62922	80878	15003	695//	50400	86920		
952	52913	74258	16104	534//	01601	82918	85640	
953	73315	80278	18106	725//	00400	87825		

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	03091	003	$pr_opprrrir_o$	ir_o
862	02101	008	$r_ophr_or_o$	$r_or_opr_o$
871	03091	007	ir_opr_o	prr_or_o
776	05082	007	$prpr_oprh_o$	$prh_opr\text{-}rs_o\text{-}r_o$
775	03091	006	HRRR	r
772	03091	004	ir_oph_opR	pr_o
578	03081	010	rphrr	rr
590	05075	011	+	$tlrss_os_o$
497	06072	009	+	irHsrtlir
485	04073	003	$r_ort_olohrRSf$	$r_os_opr_os_o$
502	05071	024	$tlhrpr_o$	pr_oh_o
627	06061	021	r_oRrr	ps
628	04081	013	$ir_oprpRphrrr$	$pr_opr_os_o$
715	05081	014	$ir_or_ophrsr_or_o$	ph_olphs
707	06091	008	$pr_oph_oRrrir_o$	pr_o
827	02101	006	pr_oir_o	ir_opr_o
817	05091	001	$pr_oprrrr_or_o$	$r_or_opr_oph_or$
804	05111	008	prrr	ir_opr_o
809	02091	000	$pr_oph_oir_o$	$ir_or_or_oir_opr_o$
894	04082	003	ir_o	ir_orr
534	05063	035	$pr_otlRshr_os_o$	ps_o
559	04081	017	r_opRHr	r_o
462	03073	017	rpRHRSss	ps_ops
354	04056	001	$ir_orprhrs$	$ph_os_opr_os_ops$
414	06063	037	$prpRSr_os_os_osph_o$	ps_os
360	03051	009	$Rrps_o$	$pspr_os_o$
396	01051	012	r_or_o	$r_or_oir_o$
257	01053	029	rsr_os_o	ps_o
262	94041	022	r_or_o	+
222	01055	033	$pr_opsphspr_os_o$	ps_o
302	93031	035	pr_oph	ph_o
334	10047	023	$ssr_os_oph_o$	psfflf
318	05055	026	$r_orsRpHR$	$phrpsps_o$
204	01051	044	$pr_ophrpr_os_o$	pr_os_ophrs
131	02041			
162	02026	035	ps_ops	ps_o
135	01043	020	$pr_oph_ops_o$	ps_of
140	95041	030	$ps_opr_os_opHpS$	+
171	97055	053	$pr_os_ops_o$	ps_o
091	01056	033	+	ps_ops
005	03029	000	$ph_ops_osss_os_o$	$s_os_ossps_oph_o$
075	02047	036	ps	$sspr_o$
010	04043			
049	02033	003	pr_os	ps_o
026	08025	007	$pspr_o$	ps_o
022	04037	004	$pr_os_ops_ops$	+
100	03045	016	$ph_or_ops_oph$	$ps_opspr_os_o$
917	01036	024	$is_opspr_os_o$	$ps_opsifps_o$
980	0105	000		
976	0306	028		
965	9706	062		
969	0105	053		
962	9607	052		
952	0107	049		
953	0108	044		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

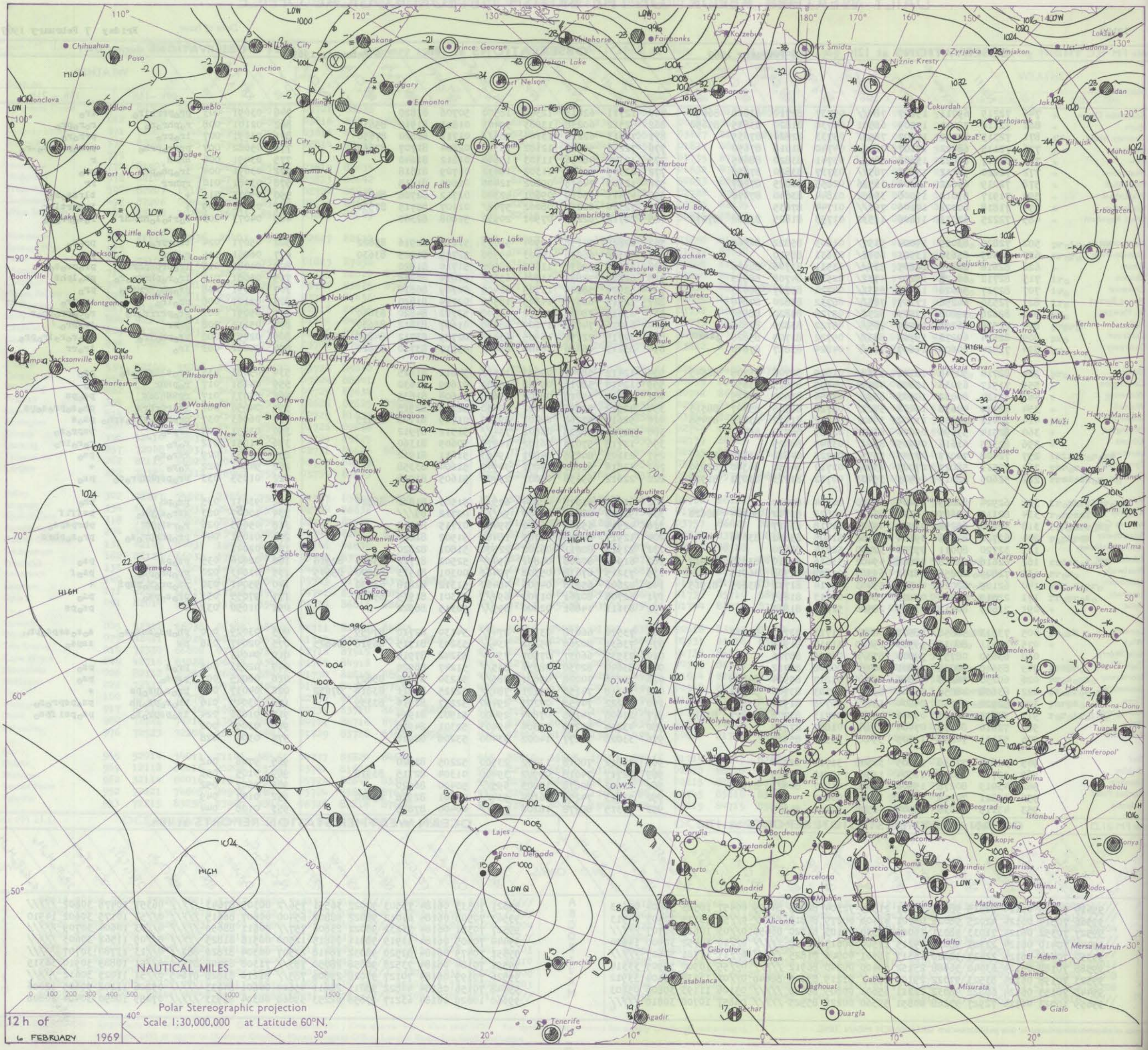
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70325	06124	72815	98031	35951	21535	72304	82825	84359	06457	10583	30804	02103
B	99566	70514	06124	42025	98026	06701	41400	00279	84815	/////	0//53	10175	30403	14913
C	99527	70352	06124	71033	98031	26005	68530	00103	81820	86650	0//03	10619	30707	/////
D	99440	70410	06124	22303	98021	09215	22500	00617	82730	/////	0//10	11452	30000	14604
E	99350	70480	06124	22427	98020	15317	18501	00006	81825	/////	0//11	11781	30607	/////
I	99588	70182	06124	63440	96688	25152	69400	00240	86912	/////	0//55	10900	30909	33314
J	99523	70198	06124	83523	97022	29106	855//	81219	83625	88640	0//01	11030	30404	33912
K	99448	70155	06124	60822	98032	22211	65601	00809	86640	/////	05106	11193	30806	05203
M	99659	10022	06124	72927	97268	00851	59560	00228	85925	/////	06857	10708	30810	/////

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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70333	06184	73503	97022	36551	756/2	00305	87643	/////	06357	10478	30802	/////
B	99563	70508	06184	61012	98022	08802	65400	00607	86615	/////	0//53	10175	30602	14910
C	99527	70351	06184	71232	98022	23806	757//	00611	88650	/////	0//03	10604	30709	/////
D	99440	70405	06184	11915	98011	06815	12500	00516	81825	/////	0//09	11562	30603	/////
E	99351	70479	06184	82520	98032	16418	22507	00304	82820	882//	0//13	11780	30707	/////
I	99591	70184	06184	73528	96858	28050	793//	71308	82708	87910	0//51	10889	30910	36315
J	99526	70199	06184	70127	97028	29606	785//	81210	83828	87645	0//51	11025	30612	/////
K	99448	70156	06184	40822	98011	20611	45600	00601	84633	/////	05206	11202	30605	12006
M	99660	10020	06184	63217	97858	02253	59660	00304	85933	/////	07059	10690	30404	30808

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
6 FEBRUARY 1969
HIGH
LOW
Chihuahua
El Paso
Albuquerque
Grand Junction
Salt Lake City
Pueblo
Amarillo
Dodge City
Fort Worth
San Antonio
Kansas City
Little Rock
Memphis
Nashville
Montgomery
Jacksonville
Tampa
Charleston
Columbus
Detroit
Toronto
Pittsburgh
Washington
Norfolk
New York
Boston
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Montreal
Caribou
Anticosti
Yarmouth
Sable Island
Stephenville
Gander
Cape Race
Bermuda
Lajes
Ponta Delgada
Funchal
Tenerife
Casablanca
Agadir
Gibraltar
Alicante
Madrid
Lisboa
Porto
La Coruña
Santander
Bordeaux
Paris
Brest
Cherbourg
Valentia
Shannon
Belmullet
Stornoway
Aberdeen
Edinburgh
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Benina
El Adem
Mersa Matruh
Gialo
Ghadames
Ouargla
Béchar
Laghouat
Oran
Algiers
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Mathon
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Basel
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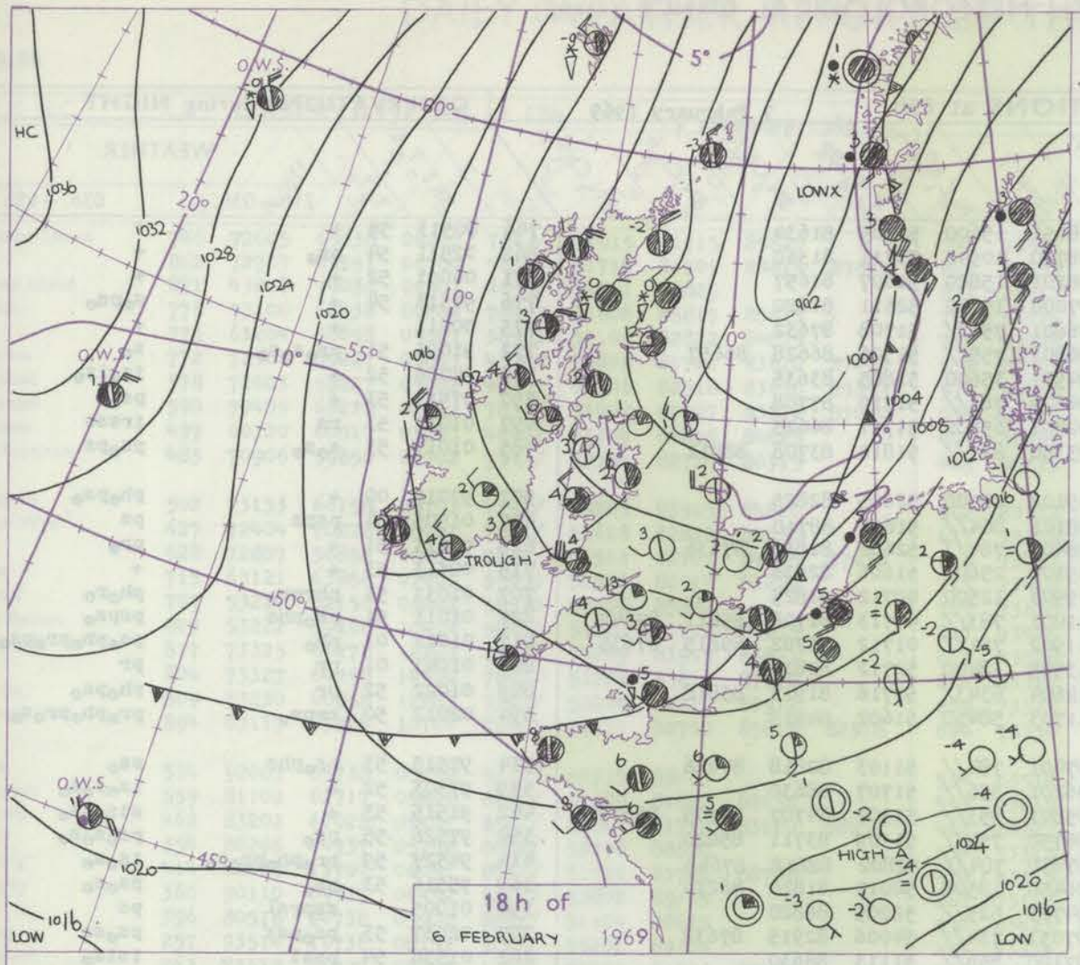
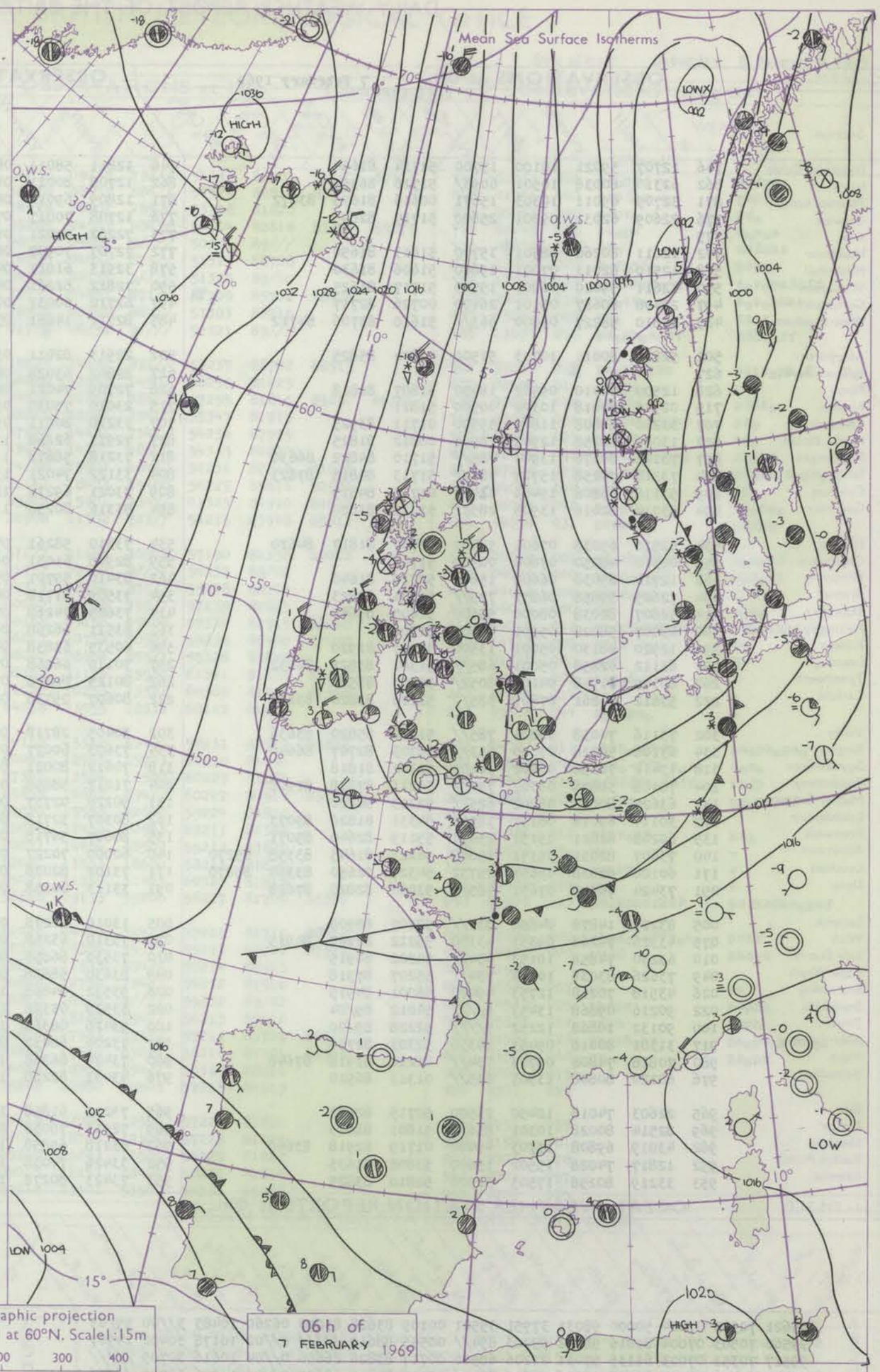
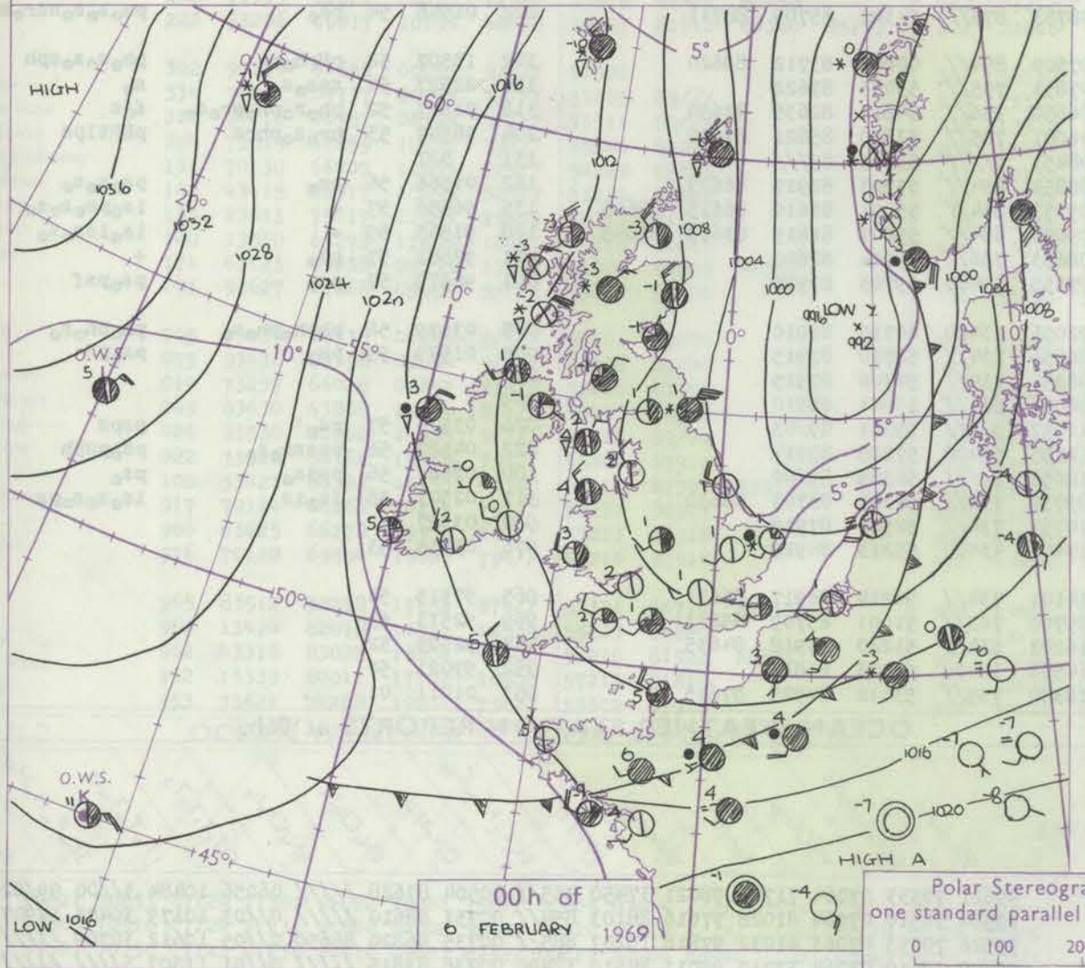
Kiev
Minsk
Moskva
Leningrad
Murmansk
Arkhangel'sk
Archangel
Kandalaksha
Petrozavodsk
Vologda
Gor'ki
Kazan'
Kuybyshev
Penza
Kamyshin
Saratov
Volgograd
Rostov-na-Donu
Simferopol'
Sevastopol'
Odessa
Kishinev
Bucuresti
Beograd
Sofia
Istanbul
Ankara
Izmir
Adana
Konya
Erzurum
Trabzon
Tbilisi
Yerevan
Baku
Krasnovodsk
Ashkhabad
Tashkent
Alma-Ata
Frunze
Semipalatinsk
Omsk
Novosibirsk
Tomsk
Barnaul
Irkutsk
Ulan-Ude
Chita
Yakutsk
Khabarovsk
Vladivostok
Petropavlovsk
Magadan
Anadyr'
Provideniya
Nome
Barrow
Kotzebue
Fairbanks
Whitehorse
Watson Lake
Fort Nelson
Prince George
Calgary
Edmonton
Fort Smith
Yellowknife
Hay River
Inuvik
Aklavik
Sachs Harbour
Coppermine
Cambridge Bay
Gjoa Haven
Resolute Bay
Eureka
Alert
Arctic Bay
Pond Inlet
Clyde
Upernavik
Godthab
Frederikshab
Angmagssalik
Aputiteq
Scoresbysund
Ammassalik
Jan Mayen
Bear Island
Tromsø
Bodø
Narvik
Trondheim
Stornoway
Belmullet
Valentia
Shannon
Lerwick
Ustaina
Oslo
Stockholm







Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 7** February 1969

The depression between Iceland and Jan Mayen continued to deepen and move away northeastwards with troughs moving quickly southeastwards over the British Isles into the North Sea followed by a very cold northerly airstream. This strong northerly gradient is expected to persist over the next 24 hours with pressure remaining low over Norway and Denmark and minor troughs or small polar lows moving quickly south over the British Isles.

Code FM 11.C

OBSERVATIONS at 00h. — 7 February 1969

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	12707	59021	10100	15700	51714	81650		
Hurn	862	62310	80038	10501	6093/	51716	86359		
Thorney Island	871	32709	69011	10303	15671	00616	81635	83072	
Gatwick	776	22609	62031	09301	25600	51717	82645		
Kew	775								
Heathrow	772	12611	80260	08501	15700	51613	81650		
Mildenhall	578	12510	62011	07001	15600	51606	81630		
Wattisham	590	12611	59020	06801	15500	51717	81625		
Gorleston	497	22408	60687	05101	26400	00726	82717		
West Raynham	485	62810	58227	05800	663//	51610	83706	84712	
Aberporth	502	52822	80011	10703	51500	52804	85825		
Ross-on-Wye	627								
Filton	628	12509	74010	09902	18430	51807	81818		
Rhoose	715	02916	70018	10302	00900	51811			
Chivenor	707	33220	80808	11804	39500	01711	83925		
Mount Batten	827	13009	62258	12903	18500	00812	81825		
St. Mawgan	817	73122	80278	13904	785//	51710	84822	86630	
Scilly	804	73218	74258	15705	784//	51713	84818	87623	
Culdrose	809	53118	66808	15403	42430	01713	84815		
Guernsey	894	33014	82016	13905	28532	51712	81820		
Elmdon	534	52510	65038	07601	58400	52707	81817	84620	
Cardington	559	02310	48050	07800	00900	51706			
Wittering	462	12710	69038	06600	15600	52710	81640		
Watnall	354	72605	59858	06851	725//	51504	87823		
Shawbury	414	52807	82038	08000	55600	51605	85640		
Finningley	360	03007	58028	05501	00900	51706			
Kilnsea	396	12920	48130	05001	13500	50707	81920		
Leeming	257	63112	62858	05001	685//	51301	83822	84632	
Tynemouth	262	80145	01948	04101	8052/	50303	88520		
Carlisle	222	53612	74261	07801	385/2	52223	81820	83627	
Valley	302	73116	74038	08804	785//	51000	85820	83636	
Ringway	334	63106	50228	07000	653//	50703	82707	86640	
Squires Gate	318	13412	70258	06902	18400	51302	81818		
Ronaldsway	204	70108	30878	08302	794//	50211	87818	81918	
Mull of Galloway	131	63625	80022	08802	625//	52213	86820		
Eskdalemuir	162	30114	69018	08151	18502	54331	81820	83073	
Prestwick	135	60208	82021	09151	25631	55119	82640	85071	
Abbotsinch	140	73607	82031	09351	15648	56223	81645	83358	85270
Leuchars	171	60106	82038	08651	25732	54327	82650	83360	85070
Dyce	091	73424	70028	07651	785//	53020	82820	87628	
Lerwick	005	83223	14878	04856	833//	58207	88908		
Wick	075	43326	74268	09353	43300	55212	81707	84915	
Sule Skerry	010	63230	74858	10153	634//	54202	86915		
Cape Wrath	049	73626	83038	10754	734//	55207	87918		
Stornoway	026	43518	70268	12753	49400	56001	84915		
Benbecula	022	90216	09868	13453	9////	54012	89/04		
Tiree	100	90132	10868	12252	9////	52228	89/00		
Aldergrove	917	31301	80018	09451	26330	52303	82708		
Malin	980	70816	74808	09703	734//	01210	81918	87648	
Belmullet	976	60120	80808	13503	635//	01311	86920		
Birr	965	22603	74018	12450	23500	52715	82920		
Dublin	969	82514	80028	10301	856//	51801	88645		
Shannon	962	43019	69808	13703	49400	01719	82918	83640	
Roches Point	952	12817	74028	15502	15600	53808	81635		
Valentia	953	33219	80258	17505	32500	52810	83825		

OBSERVATIONS at 06h. — 7 February 1969

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	12811	58011	08051	15600	52709	81634		
862	12708	80011	08750	10940	53711	81360		
871	12809	69010	08201	15800	51607	81657		
776	12708	70017	07000	15500	52611	81620		
775	72202	59021	06801	756//	51708	87632		
772	72707	70707	06801	755//	51506	86628	86657	
578	32913	61011	04901	35600	51805	83635		
590	72812	62261	04800	763//	51710	87708		
497	62710	60037	02801	65500	51711	86625		
485	82711	14861	03350	823//	51810	83708	88812	
502	22913	82011	09102	22500	52605	82825		
627	82802	63028	08101	864//	51605	88710		
628	72709	74021	08402	784//	52608	81818	87636	
715	23010	75030	09100	25600	51606	82636		
707	13210	80011	09903	12500	00712	81825		
827	72911	62268	11001	783//	01713	81708	85811	87647
817	73218	58878	11902	781//	01712	83702	85815	87635
804	33122	74021	13505	38400	52712	82818		
809	73021	69278	12804	6343/	52716	81912	83818	
894	53316	80258	11703	58430	51602	84818		
534	73310	58261	07401	784//	51103	82818	87626	
559	82908	61031	06201	856//	51707	88630		
462	83410	59701	05801	853//	51301	84707	86709	88619
354	73509	61718	06750	754//	51109	83711	85620	
414	73605	74268	07850	784//	52802	82818	87649	
360	63511	66268	06450	18508	50012	81820	86270	
396	60535	63838	04703	625//	52005	86820		
257	70110	66268	07051	734//	54006	82915	87632	
262	80125	74029	07100	856//	51113	88630		
222	80607	09738	08753	873//	54302	85709	88711	
302	80405	28718	07500	854//	00811	83712	88620	
334	73603	60027	07851	755//	53003	87622		
318	70612	80021	06650	756//	54811	82635	87650	
204	71012	58858	06001	785//	53820	85821	87640	
131	90220	02737	08451	9////	53602	89///		
162	80307	32718	08854	834//	57703	82917	86627	
135	80607	56718	09153	854//	55001	83610	86615	88645
140	60000	70227	09054	684//	55801	81815	83635	85645
171	73102	82028	08653	756//	59704	87640		
091	33113	40858	07155	39400	59703	82915		
005	13010	80278	02056	13400	60715	81910		
075	73310	63268	06656	734//	58710	87915		
010	73530	66858	08354	734//	54706	87915		
049	83630	58868	08856	834//	59601	88910		
026	93532	04868	11957	9////	59301	89/03		
022	53529	03398	12655	59400	57205	85914		
100	93426	08368	12054	9////	56305	89/00		
917	73206	66037	09752	752//	54305	83703	86630	
980	73424	66268	10751	734//	52501	87918		
976	43432	82268	17401	43400	55213	84919		
965	73213	61858	14101	734//	51214	86917	86631	
969	72913	78038	09700	763//	51001	85709	85623	
962	63218	69858	16202	634//	51220	83918	84635	
952	33426	74038	14503	38400	51303	83817		
953	73423	80278	18304	735//	53112	84925	87645	

OBSERVATIONS during NIGHT

iii	$R_RT_nT_E$	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	00513	55	+	+
862	02511	54	pr_0	+
871	00001	52	+	+
776	97513	54	+	s_0ps_0
775	00011		+	+
772	91003	51	$pr_0s_0s_0$	s_0
578	94006	52	+	$1s_01s_0$
590	97513	53	+	ps_0
497	01017	53	rs	irsss
485	01017	53	s_0s_0	ps_0ps
502	97015	00	+	ph_0ps_0
627	01505	54	psps	ps
628	97011	51	+	pr_0
715	00513	53	+	+
707	01031	51	$phrpr_0$	ph_0r_0
827	01011	51	ps_0phs	$psps_0$
817	01011	01	ph_0	$ps_0ph_0pr_0ps_0$
804	01041	01	pr	pr
809	01022	52	pr	ph_0ps_0
894	02012	50	$rrpr_3$	$pr_0ph_0pr_0s_0$
534	97515	53	ps_0phs	ps_0
559	97503	52	+	$1s_0s_0s_0$
462	91515	53	+	$s1s_0ps_0$
354	97526	55	ps_0	$ps_0s_0s_0$
414	94527	59	$pr_0ph_0pr_0s_0$	$1s_0s_0$
360	95516	53	ps_0	ps_0s_0
396	01005		ssprsl	ps
257	02537	53	ps_0psf	ps_0ss
262	01536	54	pstl	$1s1s_0$
222	01546	54	ps_0	$ps_0s_0s_0ssr_0s_0$
302	13507	52	$pHph_0r_0$	$ph_0s_0s_0sph$
334	02527	54	sss_0s	s_0
318	01527	52	$ph_0r_0pr_0pr_0s_0$	s_0s
204	96547	53	pr_0s_0phrs	pHRtlps
131	527			
162	01566	56	ps_0	$ps_0s_0s_0$
135	96556	57	+	$1s_0ps_0s_0s_0$
140	91565	59	+	$1s_01ss_0s_0$
171	97553	57	ps_0	+
091	96579	57	ps_0	ps_0psf
005	03579	58	$phph_0ph_0s_0$	$ph_0ph_0s_0$
075	01579	59	ps_0	ps_0pS
010				
049				
026	03576	57	ps_0	psps
022	04587	58	$psssr_0s_0$	ps_0psph
100	01567	56	$psps_0$	ps_0
917	02547	58	$1s_01s$	$1s_0s_0s_0ps$
980	03527	52		
976	03535	53		
965	97515	53		
969	92513	53		
962	92505	52		
952	97021	50		
953	01011	01		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70333	07004	50000	98031	37951	35501	00109	83628	83070	06260	10483	3//00	99/03
B	99560	70503	07004	81016	98022	99003	854//	00555	88610	/////	0//02	10178	30402	14907
C	99527	70351	07003	61135	97031	21206	68500	00717	83820	86650	0//04	10616	30709	/////
D	99440	70410	07004	82728	98038	08612	884//	00118	84815	88630	0//06	11396	30706	/////
E	99351	70479	07004	42721	98021	19616	22508	00215	82825	/////	0//09	11788	30707	/////
I	99591	70188	07004	63420	94868	27850	694//	71302	86910	/////	0//52	10889	30504	36312
J	99527	70199	07004	70225	97032	31405	784//	81001	85818	86635	0//51	11032	30404	02908
K	99448	70158	07004	40725	98031	20711	45600	00604	84635	/////	05204	11190	30607	12205
M	99660	10020	07004	83537	95868	01553	893//	81304	88908	/////	07156	10694	30710	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70333	07064	71703	98021	37450	755//	00504	87628	/////	06056	10484	3//00	99/02
B	99564	70510	07064	81028	97616	88103	854//	00751	88610	/////	0//03	10179	30403	14907
C	99526	70353	07063	61032	97818	15207	885//	00735	86820	88650	0//05	10612	30709	/////
D	99440	70410	07064	32717	98011	14510	32400	00236	83815	/////	0//01	11507	3////	/////
E	99352	70479	07064	42616	98022	20616	22508	00304	82825	/////	0//10	11789	30706	/////
I	99591	70189	07064	53530	98268	30751	59400	00116	85915	/////	0//53	10874	30505	36312
J	99529	70198	07064	70223	97022	30905	756//	81805	87630	/////	0//53	11084	30404	02909
K	99448	70162	07064	70624	98012	20811	756//	00301	87638	/////	05204	11180	30606	12204
M	99660	10020	07064	73434	96858	03654	794//	11111	87918	/////	07359	10688	30710	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39160

Date of Issue Saturday 8 February 1969

Code FM 11.C

OBSERVATIONS at 12h. — 7 February 1969

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	72605	66038	06202	784//	51815	81715	85820	
Hurn	862	72707	63151	06704	783//	51714	81709	83815	87640
Thorney Island	871	43008	74030	06903	48500	51711	84825		
Gatwick	776	73106	68038	06202	784/2	51808	85815	85625	
Kew	775	63204	56058	05603	38502	50709	82822	84075	
Heathrow	772	72906	59227	05803	48442	50809	81712	83820	87075
Mildenhall	578	72603	59227	05002	4943/	01706	82918	83630	85359
Wattisham	590	70409	66228	04701	783//	51002	81707	83812	87640
Gorleston	497	60320	60017	03203	48402	53306	82815	84625	
West Raynham	485	70906	59858	04302	794//	53704	82710	86915	
Aberporth	502	73133	66158	08701	794//	53209	83915	84820	
Ross-on-Wye	627	72404	70228	05801	785//	51618	82820	87630	
Filton	628	72807	56858	06801	783//	00512	83707	84815	87630
Rhoose	715	63121	63858	07403	59430	52509	82915	83820	
Chivenor	707	53227	62158	09603	52530	00304	85822		
Mount Batten	827	53222	59268	10404	58400	51302	81712	85815	
St. Mawgan	817	73325	66278	12203	734//	53209	83915	85821	
Scilly	804	73327	64258	14604	784//	51209	83816	87620	
Culdrose	809	73230	40858	12803	734//	52206	81710	83912	
Guernsey	894	63117	83268	10104	694/3	51711	82710	85815	82918
Elmdon	534	92007	05738	05350	9////	51715	89/04		
Cardington	559	81102	62717	05801	885//	51808	81820	88630	
Wittering	462	83202	61028	05401	854//	53611	81710	83620	88650
Watnall	354	80206	04737	05752	8052/	53706	88520		
Shawbury	414	82608	13707	06051	873//	51701	83706	88708	
Finningley	360	90110	09737	06452	9////	53802	89/03		
Kilnsea	396	80518	24738	05900	855//	51104	88625		
Leeming	257	93514	19738	08153	9////	55206	89/04		
Tynemouth	262	73319	66027	08253	12520	55309	81820	87458	
Carlisle	222	53206	66017	10353	48448	56123	81712	83360	85272
Valley	302	90134	04868	09051	9////	51322			
Ringway	334	90711	04737	06753	9////	53005	89///		
Squires Gate	318	90216	06757	08353	9////	53311	89///		
Ronaldsway	204	73615	62859	10753	794//	55240	87912		
Mull of Galloway	131	70130	66707	11653	725//	54229	87825		
Eskdalemuir	162	43415	66017	10455	32501	63212	83822		
Prestwick	135	23613	75017	11853	29403	59314	81917		
Abbotsinch	140	13510	65278	11853	18401	60218	81815		
Leuchars	171	63123	89038	09353	11463	61003	81815	86068	
Dyce	091	92627	01868	05657	9////	59823	89/03		
Lerwick	005	93439	00738	00255	9////	55111	89/00		
Wick	075	93436	00398	05854	9////	55308	89/00		
Sule Skerry	010	73237	66028	08852	734//	53220	87915		
Cape Wrath	049	83630	63868	10454	834//	55210	88910		
Stornoway	026	93530	02868	14055	9////	57213	89/01		
Benbecula	022	73528	56368	15458	794//	55307	87912		
Tiree	100	53421	66368	15153	43360	58113	81707	83912	
Aldergrove	917	70114	66268	14254	793//	58231	86907		
Malin	980	63625	66278	75953	694//	55223	86918		
Belmullet	976	70128	69854	19600	794//	56216	87918		
Birr	965	83512	32718	17853	874//	53321	86710	87636	
Dublin	969	13424	82018	13951	12530	55227	81820		
Shannon	962	43318	83028	18802	43500	54210	81922	83823	
Roches Point	952	13333	80011	17702	18400	57219	81819		
Valentia	953	73621	74268	19604	734//	53002	87918		

OBSERVATIONS at 18h. — 7 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	73527	14858	09253	792//	54336	82703	86707	87913
862	83330	58038	08951	884//	54329	86815	88630	
871	23017	74038	06001	28500	53308	81820		
776	53014	59268	04501	48432	53304	82818	83624	85075
775	93528	08728	04801	9////	50311	89///		
772	83327	14708	04851	873//	51311	88708		
578	93610	04758	06151	9////	51320	89/00		
590	83610	23737	04451	871//	51309	85702	88706	
497	80324	16738	03300	864//	53303	88715		
485	90125	01758	06252	9////	52321	89///		
502	83532	19728	14652	891//	53237	86702	88915	
627	33308	66028	12553	14501	58255	81625		
628	73417	74038	11852	3843/	57255	81815	83650	86360
715	23418	62268	12952	29400	55347	81915		
707	73630	37878	14451	734//	54236	87915		
827	43425	63038	14301	48500	54335	82820		
817	43528	74158	15901	48400	52236	82818	83625	
804	63327	81152	18403	69400	56229	85816	82920	
809	73329	69278	15901	734//	01325	84910	84818	
894	73330	20908	11302	723//	54215	83708	85812	87815
534	63514	57227	11154	30971	57150	82358	86068	
559	93619	01737	07554	9////	54332	89/02		
462	83522	04717	08754	871//	55338	88702		
354	73312	40047	10655	755//	57239	87625		
414	43315	60158	13156	49400	57334	82915	83640	
360	73518	66017	10754	50922	59230	85460	87070	
396	83425	66027	08954	855//	55328	88620		
257	73314	80367	11155	15532	61321	81625	87065	
262	73218	61022	10253	1357/	60309	81920	87358	
222	22806	64038	13055	12532	60117	81825		
302	50117	74158	15352	53400	58231	82912	83825	
334	13311	50047	12755	15703	60230	81656		
318	13516	57367	13554	12500	60229	81820		
204	63413	63858	14652	694//	60222	84918	83825	
131	40130	80020	15553	42600	59224	84830		
162	13322	83038	12456	10963	63211	81362		
135	33414	80031	14654	38502	55213	83820		
140	13010	82020	13553	18600	58215	81830		
171	23016	85021	11354	11463	60321	81818		
091	53123	56368	09155	59200	56227	81704	85910	
005	83522	62028	04955	3242/	57215	81710	88459	
075	73426	48388	09354	793//	55213	82707	87912	
010	83437	48868	11553	834//	53214	88915		
049	73634	74868	12754	734//	54212	87916		
026	93525	08868	16154	9////	55312	89/02		
022	63519	64278	18154	694//	56213	86916		
100	63426	20868	17553	693//	55212	83709	86912	
917	63310	56868	17554	690//	56216	81701	85905	
980	83320	16858	18953	894//	54318	88916		
976	43620	78268	22850	49403	57215	84919		
965	13001	77018	22054	12500	57224	81820		
969	13116	86010	18753	12500	57225	81825		
962	13608	85268	23253	12500	55229	81822		
952	13619	85018	22151	18400	56230	81818		
953	50118	82018	23301	53500	54231	85922		

OBSERVATIONS during DAY

iii	RRT×TE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	01037	040	ps_opsf	$psfps_o$
862	01056	042	pspSps	pspS
871	95057	059	$psps_o$	ps_o
776	92047	035	ps_ops	s_os_os
775	04037	005	ps_o	ssSSss
772	03046	007	$s_os_ops_o$	psss
578	13037	013	$is_ops_os_os_of$	s_os_osSSff
590	99036	018	ps_ois_o	s_os_ossks
497	05037	005	ps_o	ssss
485	13027	011	$ps_oph_os_osf$	$sSSs_off$
502	97035	012	ph_ops_opHs	$ps1s_oph_oS$
627	02027	011	$pssps_o$	ps_o
628	93035	018	ps_oph_ops	$pspss_o$
715	97035	051	$ir_opr_ops_opS$	ps_o
707	92045	025	ps_oph_o	ph_o
827	92045	052	$pr_os_oph_ops_o$	ps_ops
817	97045	023	ph_os_ops	$ps_oph_os_ops_o$
804	94051	044	prh	jp
809	96053	042	ps_oph_o	ph_ops_o
894	94054	031	prspH	prsph
534	06017	001	$is_osssffSFs_o$	s_os_osS
559	04029	000	$is_os_os_o$	s_os_oss
462	04018	000	$ssss_os_o$	SSF
354	06007	000	SS	s_os_o
414	04017	002	$ssfps_opsp$Sksf	p$ksfsks
360	06517	000	ssff	ss
396	01028	000	psS	S
257	01537	003	sss_os_o	+
262	97525	014	is_o	+
222	95538	044	$s_os_•ps_o$	+
302	04027	011	$phph_opSps_o$	$ps_oph_ops_o$
334	07517	005	s_os_o-ffS-$s_os_•$	s_os_o
318	07519	010	$sfSSffs_oSSff$	ksjp
204	02517	020	$pSfps_o$	ps_ophpsf
131	00527			
162	91556	062	$pspss_oks$	ks_o
135	00525	054	ks	+
140	97525	057	ps_oph	+
171	97523	034	ps_o	+
091	96549	013	ps_okspsfksF	psfksFks_opsf
005	02539	000	$ph_os_ossFFs_os_o$	ps1F
075	06529	000	psSS	phsps
010	01526			
049	96536	007	ps	ps
026	14539	005	phsps	psphs
022	05527	012	psph	psph
100	01527	028	ps_oph_oks	$ph_ops_opsks_o$
917	03537	040	ps	ps_ops
980	0200	015		
976	9701	029		
965	0151	037		
969	9150	081		
962	9303	078		
952	9702	057		
953	9204	035		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

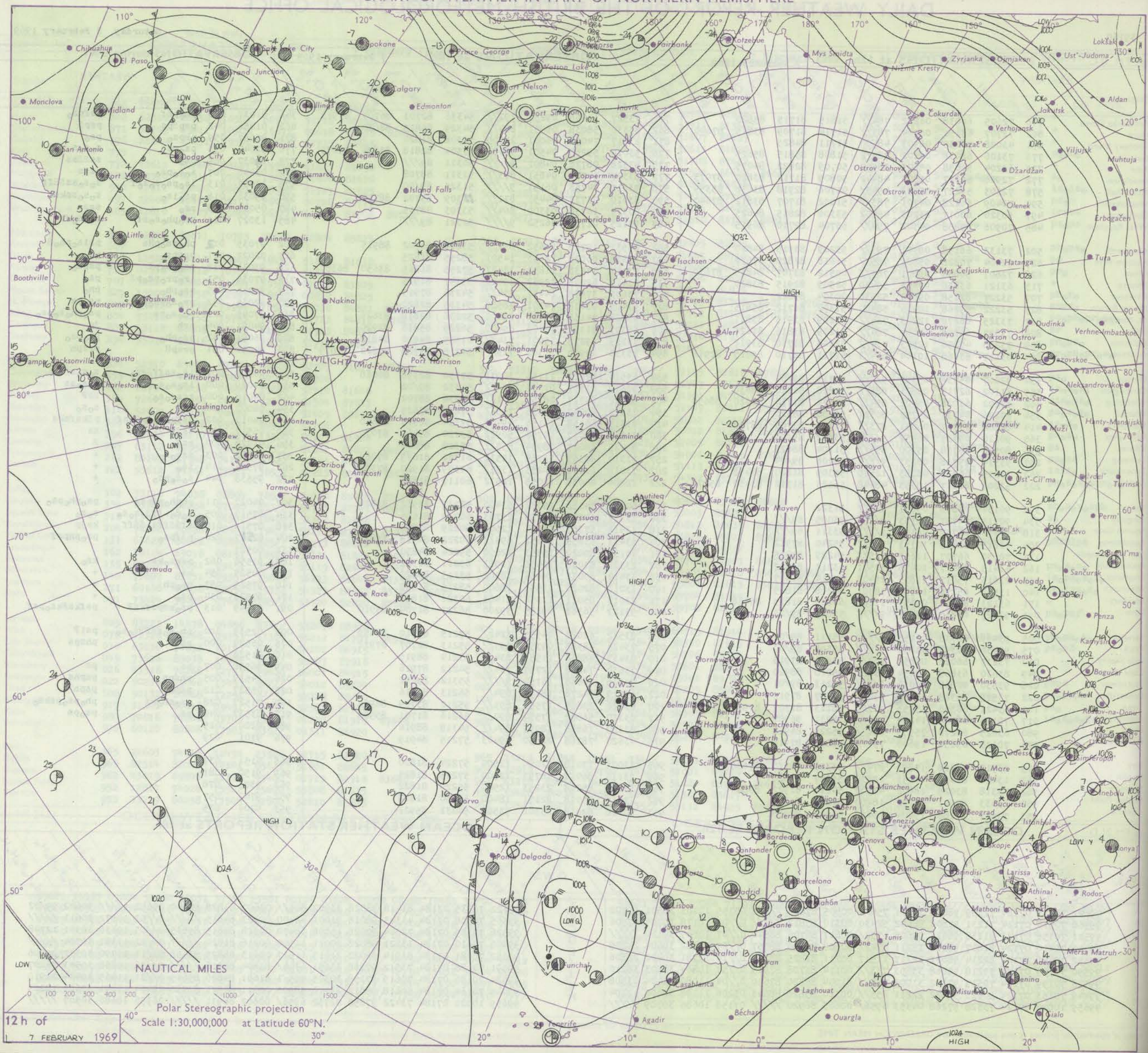
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70333	07124	71309	98022	36001	756//	00805	87645	/////	05755	10483	30501	99702
B	99566	70516	07124	71231	97806	86602	52430	00310	85812	/////	0//02	10178	30705	07906
C	99521	70356	07123	81238	96616	09607	6732/	00617	86706	88540	0//07	10649	30110	/////
D	99440	70410	07124	81817	98211	15211	6742/	00608	86810	88557	0//07	11382	30604	24805
E	99352	70481	07124	82214	98021	22217	11517	00211	81825	882//	0//10	11781	30402	28806
I	99590	70189	07124	70218	95868	33853	733//	00114	83708	87915	0//57	10864	30503	36210
J	99528	70199	07124	70517	97802	31005	785//	81004	86820	87650	0//04	11080	30404	03908
K	99449	70163	07124	80623	98022	22211	855//	00310	85626	88643	05206	11198	30606	12204
M	99659	10020	07124	73328	97268	04353	6956/	00605	86920	/////	07158	10686	30709	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70335	07184	81418	98028	33902	885//	00607	83828	88640	05652	1////	30602	99/02
B	99565	70508	07184	41343	98018	91001	42400	00323	84815	/////	0//52	10172	30611	/////
C	99526	70355	07184	72604	97028	15006	68470	00328	84815	85635	0//05	10636	30301	12708
D	99440	70410	07184	13221	98028	20011	11500	00216	81820	/////	0//02	11381	30704	/////
E	99352	70481	07184	81914	98022	21217	11517	00613	88825	83458	0//11	11790	30302	29806
I	99591	70188	07184	73512	97268	33651	6346/	81804	86918	/////	0//56	10888	30503	36207
J	99534	70196	07184	70619	97158	30305	685/1	81601	84820	85645	0//01	11065	30404	01910
K	99449	70164	07184	50618	98012	23110	58500	00311	83823	83750	05404	11191	30607	10205
M	99659	10020	07184	73422	97858	02752	6956/	00602	86931	/////	06956	10686	30507	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Mean Sea Surface Isotherms

18 h of 7 FEBRUARY 1969

00 h of 8 FEBRUARY 1969

06 h of 8 FEBRUARY 1969

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 8 February 1969

A complex depression persisted along the Norwegian coast and over the eastern North Sea and pressure remained high to the west of Iceland. A strong and very cold northerly airstream covered the British Isles. In this airstream a trough moved from Scotland to southeast England and a small but intense polar depression formed east of Scotland and moved southeast across the North Sea. Little change in the general pattern is expected during the next 24 hours with the cold northerly airstream persisting, perhaps with further minor troughs or small polar depressions moving quickly south.

Code FM 11.C

OBSERVATIONS at 00h. — 8 February 1969

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	23411	62028	16456	28400	60229	81818		
Hurn	862	03112	80021	16254	00900	61231			
Thorney Island	871	73315	62038	15154	7097/	58234	87358		
Gatwick	776	33412	70227	13354	35702	61335	83656		
Kew	775								
Heathrow	772	53315	65017	13855	55700	58225	85656		
Mildenhall	578	83213	66367	12554	854//	57225	86617	88628	
Wattisham	590	83320	23368	11355	856//	57230	88630		
Gorleston	497	83210	48737	08751	894//	52232	88911		
West Raynham	485	83218	48367	11054	856//	57218	88645		
Aberporth	502	83131	48268	19052	893//	53211	82708	88918	
Ross-on-Wye	627								
Filton	628	03108	80021	17954	00900	59218			
Rhoose	715	13208	81011	18955	10940	60119	81359		
Chivenor	707	33605	66268	20052	32500	53217	83828		
Mount Batten	827	03507	74018	20352	00900	58226			
St. Mawgan	817	73613	56858	21452	784//	54227	84816	86622	
Scilly	804	33418	81021	22702	35500	52222	83625		
Culdrose	809	23515	80278	21451	23200	53225	81705	82910	
Guernsey	894	53425	66022	18151	59400	57232	83814	83922	
Elmdon	534	02908	40043	16559	00900	63223			
Cardington	559	13210	61367	13955	15500	58224	81625		
Wittering	462	63115	62017	13655	656//	61116	86645		
Watnall	354	12707	80011	14658	15800	64114	81657		
Shawbury	414	32810	58227	17057	38500	58216	83823		
Finningley	360	13112	64011	14256	15700	62218	81656		
Kilnsea	396	83226	66022	12855	855//	56222	88625		
Leeming	257	03212	80023	13756	00900	61306			
Tynemouth	262	62920	74022	12655	656//	57213	86630		
Carlisle	222	32906	66030	15856	35700	59313	83650		
Valley	302	73424	48858	18451	734//	54114	84914	86820	
Ringway	334	00000	30040	16261	00900	62209			
Squires Gate	318	30111	70033	15854	38500	59210	82822		
Ronaldsway	204	23420	70388	17151	29500	58209	82920		
Mull of Galloway	131	13527	80020	18053	12500	61214	81820		
Eskdalemuir	162	03320	83020	15457	00900	63315			
Prestwick	135	13411	82020	17354	15601	60215	81645		
Abbotsinch	140	02707	86010	16156	00900	60214			
Leuchars	171	12914	83020	13655	15600	60318	81630		
Dyce	091	13118	66268	11554	19500	57216	81920		
Lerwick	005	33416	82268	08655	38400	58221	83814		
Wick	075	73422	14868	12354	793//	54213	87908		
Sule Skerry	010	23237	66018	13752	23400	52205	82915		
Cape Wrath	049	83634	48868	15753	893//	53218	82708	88910	
Stornoway	026	23523	70268	18153	29400	53211	82915		
Benbecula	022	43130	48368	19952	49400	53312	84915		
Tiree	100	33432	62388	19752	39400	54315	83915		
Aldergrove	917	73108	20858	20653	792//	55215	85703	87912	
Malin	980	63532	61858	20801	694//	51113	83916		
Belmullet	976	30120	78278	25400	39400	53209	83919		
Birr	965	02904	69020	24955	00900	55210			
Dublin	969	02812	83020	21855	00900	56215			
Shannon	962	03408	83020	26153	00900	55212			
Roches Point	952	13412	82020	25952	15600	54216	81640		
Valentia	953	30311	82268	26850	33500	53224	83922		

OBSERVATIONS at 06h. — 8 February 1969

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	23112	69030	18856	25600	58309	82630		
Hurn	862	12712	82030	19354	15700	57214	81650		
Thorney Island	871	03013	74020	18354	00900	58210			
Gatwick	776	13009	70031	17556	15600	60216	81630		
Kew	775	03010	69021	17556	00900	60210			
Heathrow	772	32808	65221	16956	35700	59207	83656		
Mildenhall	578	12608	61033	15860	15500	62216	81620		
Wattisham	590	53015	56368	14857	15702	62115	81650	85078	
Gorleston	497	82916	60027	12253	855//	56221	88620		
West Raynham	485	73013	66362	14456	756//	60217	87645		
Aberporth	502	63124	66018	21350	635//	52212	86920		
Ross-on-Wye	627	00405	77020	19755	00900	59320			
Filton	628	13007	69010	20153	10940	57211	81360		
Rhoose	715	43010	58858	21254	49400	55112	81910	83640	
Chivenor	707	53222	62028	22150	52500	54211	85828		
Mount Batten	827	13306	74011	22652	10930	55215	81359		
St. Mawgan	817	63419	74028	24000	68400	54217	83816	85630	
Scilly	804	33518	83011	25402	32400	55210	83818		
Culdrose	809	63518	81018	24201	63400	53213	82812	85625	82914
Guernsey	894	73214	30858	21951	723//	55319	85706	86818	
Elmdon	534	03316	65361	18457	00900	62316			
Cardington	559	02510	61013	17258	00900	61214			
Wittering	462	13014	62011	16059	15700	63311	81650		
Watnall	354	02908	80010	17258	00900	63314			
Shawbury	414	12802	74018	19760	15600	62219	81635		
Finningley	360	03216	74011	16556	00900	61318			
Kilnsea	396	23218	66011	14456	15570	60212	81625		
Leeming	257	03011	80023	16055	00900	61216			
Tynemouth	262	62921	74021	15255	656//	59217	86630		
Carlisle	222	00000	66020	18657	00900	60213			
Valley	302	73419	58858	20951	734//	53314	84912	87816	
Ringway	334	02905	59020	18860	00900	62215			
Squires Gate	318	13414	82363	18753	11500	59213	81825		
Ronaldsway	204	23316	86023	19550	22500	57211	82825		
Mull of Galloway	131	13519	86020	20152	12500	56211	81820		
Eskdalemuir	162	03113	83020	18057	00900	60111			
Prestwick	135	13507	82020	19353	11500	57108	81825		
Abbotsinch	140	12708	86030	18556	15600	60104	81640		
Leuchars	171	12918	85020	15453	15600	58209	81630		
Dyce	091	23121	62368	12553	19401	54206	81912		
Lerwick	005	53316	58858	09554	59400	55211	85912		
Wick	075	73320	40898	13353	794//	53308	87915		
Sule Skerry	010	43437	66018	14951	43400	51206	84915		
Cape Wrath	049	63628	80018	15951	634//	53206	86918		
Stornoway	026	53423	50278	18853	594//	53205	85915		
Benbecula	022	73320	03878	20951	794//	51104	87915		
Tiree	100	13424	66158	21350	19400	53312	81915		
Aldergrove	917	33009	62268	22354	39400	56212	82910		
Malin	980	83220	16858	22751	894//	51210	88916		
Belmullet	976	23516	78268	27352	29400	53210	82919		
Birr	965	12703	69020	27055	15600	55209	81632		
Dublin	969	02812	83020	23954	00900	56214			
Shannon	962	13406	83020	28054	15700	56212	81650		
Roches Point	952	03209	82020	28532	00900	55211			
Valentia	953	30000	82038	28953	32500	54211	83826		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00576	61	+	+
Hurn	862	00565	59	+	+
Thorney Island	871	00555	57	+	+
Gatwick	776	91566	59	s_os_os	ps_o
Kew	775	01567	62	s_os	+
Heathrow	772	97576	64	s_o	s_o
Mildenhall	578	00607	63	+	+
Wattisham	590	99596	59	kspsksks	ksks
Gorleston	497	06557	54	SSS	
West Raynham	485	01577	61	$s_o$sff	+
Aberporth	502	97536	55	ps_opsh	+
Ross-on-Wye	627	00577	66	+	+
Filton	628	00553	58	+	+
Rhoose	715	97566	62	+	ps_o
Chivenor	707	01526	55	ps_ops	ps_o
Mount Batten	827	91536	59	psf	psf
St. Mawgan	817	97536	53	pspsfksph$_o$	ph$_o$
Scilly	804	00013	51	+	+
Culdrose	809	97525	55	ph$_o$	ps_oph_o
Guernsey	894	94525	53	+	ps_os_o
Elmdon	534	00607	62	+	+
Cardington	559	00607	62	+	+
Wittering	462	00607	57	ks_o	ks_o
Watnall	354	00599	64	+	+
Shawbury	414	97637	72	s_ops_o	+
Finningley	360	00567	59	+	+
Kilnsea	396	00578		+	+
Leeming	257	00547	60	+	+
Tynemouth	262	00565	58	+	+
Carlisle	222	00588	61	+	+
Valley	302	01537	55	ps_opsps_o	ps_o
Ringway	334	00637	68	+	+
Squires Gate	318	00548	59	ks_oks	$ksks_o$
Ronaldsway	204	94537	56	ps_o	phsfph$_o$s$_o$
Mull of Galloway	131	00537			
Eskdalemuir	162	00586	60	+	+
Prestwick	135	00555	60	+	+
Abbotsinch	140	00585	61	+	+
Leuchars	171	00553	57	+	+
Dyce	091	92569	57	ps_oks_o	psfks$_o$psf
Lerwick	005	02569	59	ps_o	ps_oph_ops
Wick	075	01559	56	ksps	psph
Sule Skerry	010	92556	56		
Cape Wrath	049	01556	58	ps	ps
Stornoway	026	06549	55	ps	phps
Benbecula	022	04547	59	phps$_o$	phps$_o$
Tiree	100	96537	54	ps_oph	ps_oph_o
Aldergrove	917	05597	60	$ps_opsfphpsf$	ps_oPSFP
Malin	980	04523	57		
Belmullet	976	96526	54		
Birr	965	97556	58		
Dublin	969	97553	57		
Shannon	962	97555	59		
Roches Point	952	97533	54		
Valentia	953	93546	56		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70335	08004	81315	98022	33302	885//	31301	82820	88645	05555	10517	30602	19005
B	99561	70502	08004	71832	97852	99651	724//	00232	87810	/////	0//53	10171	30811	/////
C	99528	70354	08004	52109	98012	19205	58400	00221	83815	84630	0//03	10622	30301	13705
D	99440	70410	08004	21918	98020	24011	21500	00209	82825	/////	0//06	11375	30604	/////
E	99350	70478	08004	81518	98022	20317	1452/	00712	81625	88466	0//13	17773	30404	28805
I	99590	70790	08004	73518	98018	33650	784//	00201	84815	85625	0//55	10872	30503	34008
J	95533	70190	08064	80612	97012	32304	856//	21110	88835	/////	0//53	11034	30202	01909
K	99449	70165	08004	70722	97012	26109	755//	21213	81623	87640	05504	11163	30608	10204
M	99660	10020	08004	73324	97858	01851	6956/	00302	86926	/////	06655	10690	30507	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70332	08064	71019	99031	32004	756//	31621	87645	/////	05151	10503	30603	99/06
B	99565	70506	08064	42024	97858	03752	42400	00216	84810	/////	0//53	10226	30809	/////
C	99527	70353	08064	42610	98018	21904	21530	00217	/////	/////	0//03	10626	30000	14709
D	99439	70409	08064	51436	98011	20413	48430	00721	82815	85357	0//10	11446	30606	/////
E														
I	99589	70189	08064	73614	98032	31801	784//	00713	84815	86625	0//53	10916	30503	34008
J	99533	70181	08064	80912	98022	32004	856//	21703	88635	/////	0//51	11080	30302	06908
K	99450	70162	08064	40622	98018	27009	48500	21307	84820	/////	05404	11142	30807	10204
M	99660	10020	08064	63225	97268	02100	59560	00303	85926	/////	06354	10683	30507	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39161

Date of Issue Sunday 9 February 1969

Code FM 11.C

OBSERVATIONS at 12h. 8 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$
Boscombe Down	746	13212	80030	23300	11400	55119	81816		
Hurn	862	13113	80010	23601	11500	53123	81820		
Thorney Island	871	13212	82020	23251	11500	60220	81825		
Gatwick	776	03314	70028	21852	00900	61122			
Kew	775	03509	66020	21952	00900	60220			
Heathrow	772	03113	65020	21952	00900	60122			
Mildenhall	578	03012	59011	19854	00900	59115			
Wattisham	590	13017	01363	19255	00902	61221	81072		
Gorleston	497	52917	60012	16354	55500	55219	85625		
West Raynham	485	12914	62013	18053	10930	58220	81362		
Aberporth	502	53021	80022	24801	52500	53116	85822		
Ross-on-Wye	627	12607	83020	23001	15600	56112	81630		
Filton	628	12908	82030	23901	18500	56110	81825		
Rhoose	715	12810	70018	24750	19400	53116	81915		
Chivenor	707	63313	74028	26002	62500	52217	86828		
Mount Batten	827	33515	82018	26203	38500	55117	82825		
St. Mawgan	817	43515	86018	27302	42600	54115	84830		
Scilly	804	53413	83021	28804	58400	54215	84818		
Culdrose	809	52317	81278	27303	52400	54215	85818		
Guernsey	894	63414	08268	25901	62400	56122	83814	85818	
Elmdon	534	13113	30043	21952	15600	59114	81640		
Cardington	559	02912	66021	21153	00900	59121			
Wittering	462	03012	62023	19954	00900	60218			
Watnall	354	02909	58040	19952	00900	58107			
Shawbury	414	22611	80030	22251	28500	56109	81825		
Finningley	360	03116	58363	19251	00900	58008			
Kilnsea	396	13224	63020	17753	18500	57214	81825		
Leeming	257	13012	83020	18850	12500	58111	81820		
Tynemouth	262	22918	58021	17551	11640	56109	81830		
Carlisle	222	12608	74020	20100	12500	54105	81825		
Valley	302	63118	74278	23902	63400	53114	82914	85822	
Ringway	334	00305	23040	21552	00900	57109			
Squires Gate	318	33310	56043	20901	39400	54105	81915	83825	
Ronaldsway	204	72917	70268	21801	794//	53305	82815	85822	
Mull of Galloway	131	63218	80031	22101	636//	54108	86930		
Eskdalemuir	162	13009	83010	19651	11540	57009	81820		
Prestwick	135	23313	85030	20701	28500	53307	82826		
Abbotsinch	140	12912	89020	19501	18500	55206	81828		
Leuchars	171	13117	87020	17201	12500	56207	81823		
Dyce	091	93122	00868	15052	9////	53211	89/02		
Lerwick	005	93424	01868	11953	9////	53211	89/00		
Wick	075	43213	62268	15653	39402	53211	83910	83068	
Sule Skerry	010	63237	66018	16950	694//	52708	86914		
Cape Wrath	049	53217	82018	17800	53400	00211	85918		
Stornoway	026	43313	70278	20251	49400	53207	84916		
Benbecula	022	53020	80268	21852	59400	53801	81910	84916	
Tiree	100	23314	75158	22451	29400	53303	81910		
Aldergrove	917	62912	30268	23951	691//	52104	82702	83705	85910
Malin	980	73227	66858	23902	794//	52207	87918		
Belmullet	976	73120	82858	28202	69463	52205	85919		
Birr	965	32905	74031	28500	35600	53106	83632		
Dublin	969	12815	86030	25700	12500	51002	81825		
Shannon	962	12809	83020	29303	18500	54206	81825		
Roches Point	952	13013	80020	29502	18400	53103	81819		
Valentia	953	31502	66858	31001	32500	52311	83825		

OBSERVATIONS at 18h. 8 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$
Boscombe Down	746	12910	74010	25051	12500	53211	81825		
Hurn	862	12813	70020	25500	14500	54212	81820		
Thorney Island	871	12804	69020	24901	11500	56211	81825		
Gatwick	776	12707	75020	23851	15500	57211	81625		
Kew	775	12606	66020	23550	15600	55209	81640		
Heathrow	772	12709	70020	23251	15600	55209	81630		
Mildenhall	578	02711	56050	21453	00900	55210			
Wattisham	590	02711	58023	21055	00900	58208			
Gorleston	497	02711	58051	18552	00900	56212			
West Raynham	485	02610	56023	19856	00900	59211			
Aberporth	502	53020	82028	25802	59400	54207	81915	85818	
Ross-on-Wye	627	32304	77011	24750	39500	53310	81925		
Filton	628	62708	64038	25401	68500	54209	83825	84640	
Rhoose	715	12912	70268	26100	12500	53108	81820		
Chivenor	707	53212	83021	27102	52500	53209	85825		
Mount Batten	827	43306	62158	27702	49400	53309	81915	83630	
St. Mawgan	817	63012	50168	28602	69500	55209	82920	84640	
Scilly	804	53210	83268	29504	58400	55207	83818	83622	
Culdrose	809	63007	56878	28801	634/3	52306	83910	85814	
Guernsey	894	53210	84028	27502	52400	57209	85818		
Elmdon	534	32904	26263	23051	29503	52209	82920		
Cardington	559	12610	62030	22353	15600	55207	81635		
Wittering	462	12817	37360	21452	15600	57310	81640		
Watnall	354	23005	40040	20751	19503	53104	81920		
Shawbury	414	72912	40858	23751	794//	52006	82910	85820	86640
Finningley	360	13008	48043	20651	15500	56209	81625		
Kilnsea	396	23222	66010	19452	22500	54207	82825		
Leeming	257	13007	83020	20052	14600	57309	81630		
Tynemouth	262	33013	61021	19151	30940	55215	83358		
Carlisle	222	12806	74010	21251	19540	53309	81920		
Valley	302	63118	82032	24202	62500	54205	86822		
Ringway	334	32809	56048	22151	10933	53105	81358		
Squires Gate	318	52922	57268	21701	5946/	51208	82918	83825	
Ronaldsway	204	52917	80038	23001	595//	53106	82920	84824	
Mull of Galloway	131	63215	80018	22901	636//	52212	86930		
Eskdalemuir	162	13106	83010	21655	11400	59316	81818		
Prestwick	135	13507	86010	22000	18501	53313	81825		
Abbotsinch	140	12403	82020	21351	18600	56214	81830		
Leuchars	171	13016	89020	19551	12560	56211	81822		
Dyce	091	53117	58268	17352	59400	52215	85910		
Lerwick	005	73214	66268	14153	7946/	56214	87912		
Wick	075	63420	56368	17452	594/2	54214	84912	83635	
Sule Skerry	010	52924	74018	18201	59400	51205	85915		
Cape Wrath	049	63218	82038	19951	634//	51211	86918		
Stornoway	026	53614	20388	22252	59400	53211	82918	85920	
Benbecula	022	23411	74268	24051	29400	53310	82915		
Tiree	100	60110	70878	23501	694//	53210	86918		
Aldergrove	917	73107	30268	24451	791//	52205	86702	87910	
Malin	980	73115	61858	24200	794//	52207	87916		
Belmullet	976	43315	80268	27302	49400	51601	84919		
Birr	965	62604	74031	28000	656//	53301	86636		
Dublin	969	42710	74268	26000	45400	52306	81715	83645	
Shannon	962	42806	74268	29101	49400	00305	83712	83922	
Roches Point	952	62908	74268	29802	684/1	51308	83816	86640	
Valentia	953	63608	80268	30502	63400	00305	81812	86923	

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00025	086	+	jp
Hurn	862	00033	088	+	+
Thorney Island	871	00025	089	+	+
Gatwick	776	00006	091	+	+
Kew	775	00017	086	+	+
Heathrow	772	00016	086	+	+
Mildenhall	578	00517	078	+	+
Wattisham	590	00527	074	ks_o	+
Gorleston	497	00517	056	+	+
West Raynham	485	00527	078	+	ks
Aberporth	502	97026	026	ps_o	+
Ross-on-Wye	627	00026	073	+	+
Filton	628	91036	078	+	$ps_o ps$
Rhoose	715	97025	083	ps_o	ps_o
Chivenor	707	97035	032	ps_o	$ph_o s_o$
Mount Batten	827	91046	072	jp	$ps_o ps$
St. Mawgan	817	93035	042	$ps_o ph_o$	$ph_o s_o ps$
Scilly	804	92051	058	+	psph
Culdrose	809	97045	048	ph_o	ph_o
Guernsey	894	92043	041	$ps_o psf$	ps_o
Elmdon	534	92017	082	+	$ps_o p$ Spsks$_o$
Cardington	559	00517	082	+	+
Wittering	462	00529	083	ks_o	ks_o
Watnall	354	00009	045	+	+
Shawbury	414	03027	064	$ps_o psksF$	$psksFps_o$
Finningley	360	00017	084	ks_o	+
Kilnsea	396	00518	080	+	+
Leeming	257	00016	085	+	+
Tynemouth	262	00015	076	+	+
Carlisle	222	00028	084	+	+
Valley	302	97037	035	ph_o	ph_o
Ringway	334	97017	071	+	ps_o
Squires Gate	318	97036	061	$ph_o s_o ps_o$	$ps_o ps$
Ronaldsway	204	01027	047	$ph_o s_o$	psf
Mull of Galloway	131	00027			
Eskdalemuir	162	00506	083	+	+
Prestwick	135	00025	070	+	+
Abbotsinch	140	00023	083	+	+
Leuchars	171	00023	082	+	+
Dyce	091	91519	021	$psps_o ks_o psF$	$ks_o ps_o F$
Lerwick	005	03529	022	$psksps_o$	$psps_o ks$
Wick	075	02519	020	psks	$ph_o ks_o ps$
Sule Skerry	010	93016			
Cape Wrath	049	94017	018	ps_o	ps_o
Stornoway	026	02009	035	$ps_o ksph_o$	$ph_o ks$
Benbecula	022	04017	014	$ps_o psph_o$	$ph_o psps_o$
Tiree	100	97016	038	$ph_o ps$	$ps_o ph_o$
Aldergrove	917	02007	017	$ps_o psf$	$ps_o psf$
Malin	980	0403	032		
Belmullet	976	0104	004		
Birr	965	9702	073		
Dublin	969	9702	075		
Shannon	962	9205	051		
Roches Point	952	9704	065		
Valentia	953	0104	047		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ pp	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99619	70329	08124	71222	98022	26404	785//	00808	81820	87650	05300	10541	30805	17003
B	99568	70508	08124	71830	98161	04852	62406	00501	86810	/////	0//54	10222	30807	/////
C	99528	70353	08124	81813	98022	23906	20938	00309	82360	/////	0//03	10632	30000	14704
D	99440	70410	08124	61830	98011	20515	21406	00309	82815	860//	0//13	11526	30806	/////
E	99351	70478	08124	81640	95666	09216	6732/	00823	86709	88520	0//15	11789	30609	/////
I	99589	70188	08124	73018	98852	31302	784//	00000	82818	87635	0//53	10889	30403	03806
J	99532	70176	08124	71609	97012	32804	785//	00207	81822	84630	0//01	11085	30301	33907
K	99450	70161	08124	60717	98038	29409	48501	00313	83820	84073	05504	11214	30806	03006
M	99660	10020	08124	73222	97268	05800	6956/	00220	86925	/////	06454	10680	30607	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ pp	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99621	70330	08184	81324	97616	22204	853//	00722	85707	88620	05104	10514	30806	17004
B	99562	70501	08184	71826	97168	05051	42406	00500	84812	872//	0//57	10227	30806	/////
C	99525	70356	08184	81340	97808	19406	884//	00730	86810	88630	0//04	10639	30506	22705
D	99441	70410	08184	71731	98021	18315	62560	00617	86820	/////	0//12	11468	30707	/////
E	99349	70478	08184	81737	95616	04017	5732/	00531	85708	88525	0//17	11786	30710	/////
I	99589	70186	08184	73617	98038	32303	784//	00313	81818	86625	0//54	10903	30404	02806
J	99532	70171	08184	70000	99028	33005	7567/	00208	85635	87650	0//00	11085	3//00	02909
K	99450	70163	08184	60916	98018	29209	68500	00206	84820	83640	05506	11172	30805	03006
M	99660	10020	08184	43214	98278	08300	39560	00209	83930	83930	06254	10687	30202	32606

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

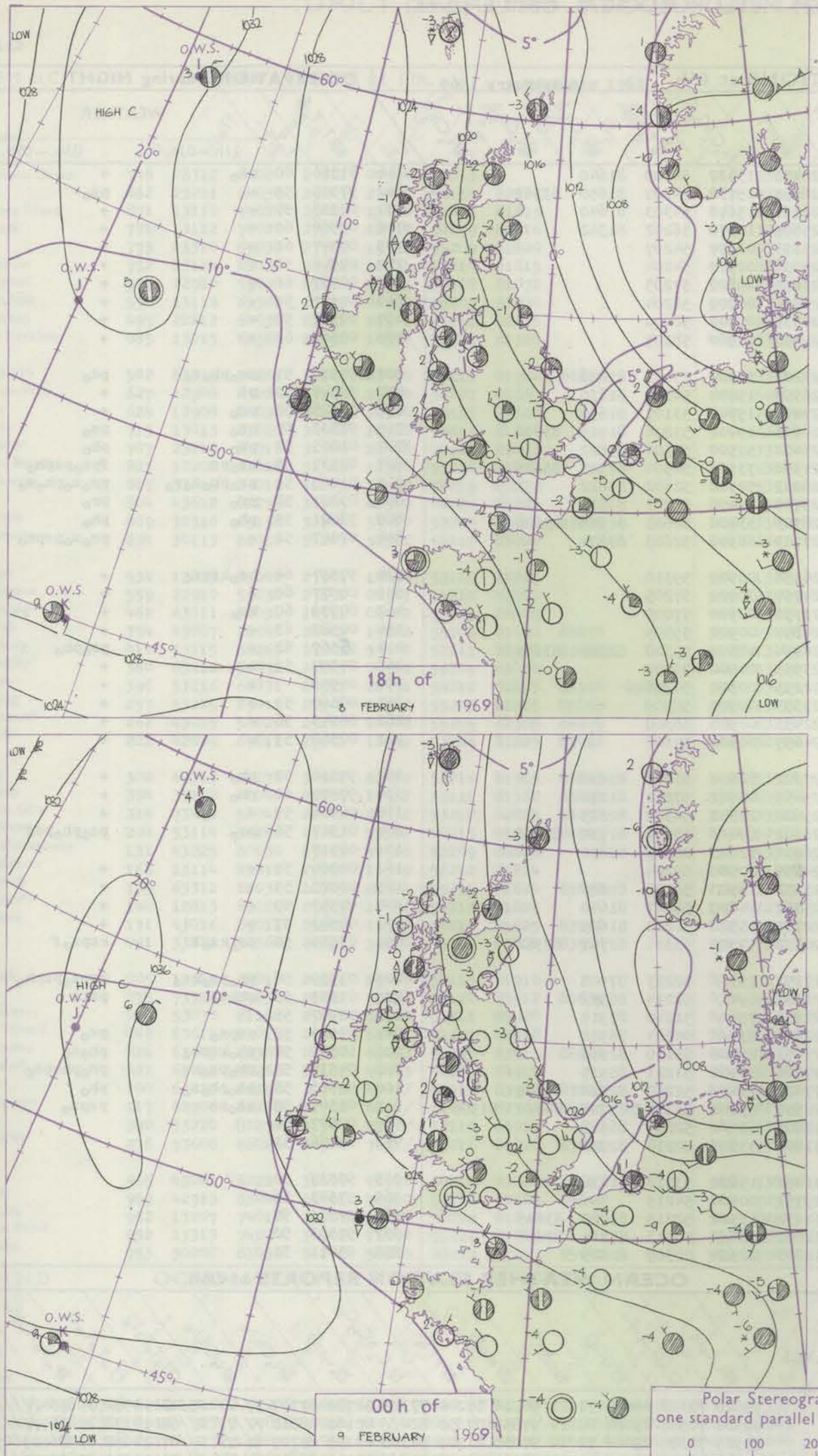
CIVIL TWILIGHT (Mid-February)

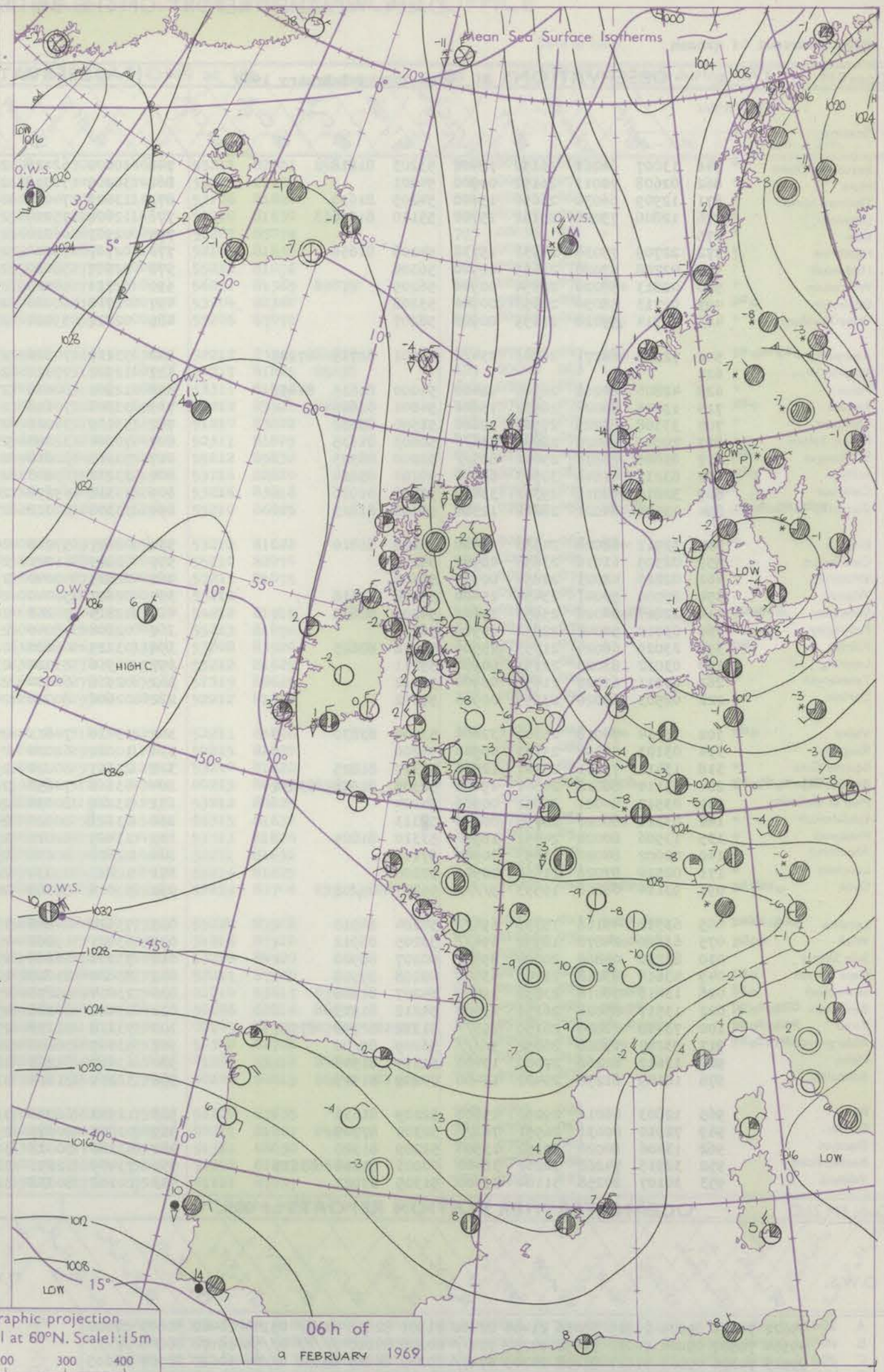
NAUTICAL MILES

0 100 200 300 400 500 1000 1500

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

12 h of
8 FEBRUARY 1969





Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Sunday 9** February 1969

Little change in the general pattern occurred over the past 24 hours. Pressure remained high to the west of the British Isles. The depression over southern Scandinavia and the Baltic started to fill slowly and this caused a slow decrease in the very strong north to northwest winds over the British Isles. The present pattern with this cold airstream is expected to persist for the next 24 hours with perhaps minor troughs moving quickly south.

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

Code FM 11.C

OBSERVATIONS at 00h. — 9 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	13007	66261	26152	18400	53203	81818		
Hurn	862	02608	70011	26152	00900	54801			
Thorney Island	871	12909	66030	26050	15600	54205	81630		
Gatwick	776	12806	75020	25152	15700	55110	81656		
Kew	775								
Heathrow	772	22709	75030	24552	15730	54208	81656		
Mildenhall	578	02708	59020	22655	00900	56304			
Wattisham	590	02813	58020	22354	00900	56205			
Gorleston	497	02713	58050	20053	00900	55208			
West Raynham	485	02714	59020	21055	00900	58207			
Aberporth	502	72918	66271	26201	734//	51001	82715	87923	
Ross-on-Wye	627								
Filton	628	42806	80268	26300	48400	54000	81815	84658	
Rhoose	715	13006	82020	26552	15600	54801	81640		
Chivenor	707	33308	82028	27500	32600	51500	83830		
Mount Batten	827	70000	48028	28200	756//	50803	81635		
St. Mawgan	817	83025	28878	29002	835//	52000	88925		
Scilly	804	63212	61848	30503	68400	00204	85814		
Culdrose	809	32810	72018	29302	33400	52806	81916		
Guernsey	894	13309	84021	28802	12500	54400	81825		
Elmdon	534	12912	62028	24553	11400	54208	81810		
Cardington	559	02505	61010	23856	00900	56205			
Wittering	462	02816	48023	22854	00900	56206			
Watnall	354	20000	50041	23454	25400	55208	82618		
Shawbury	414	22811	80028	25053	25600	54206	82635		
Finningley	360	03010	50040	22352	00900	56208			
Kilnsea	396	23020	66020	21353	25500	54218	82625		
Leeming	257	03012	83020	22153	00900	59211			
Tynemouth	262	03011	61020	21453	00900	58112			
Carlisle	222	02503	69020	23555	00900	57312			
Valley	302	33214	74018	25302	32600	53204	83830		
Ringway	334	03103	50108	23753	00900	54206			
Squires Gate	318	13412	75011	23901	12500	53314	81825		
Ronaldsway	204	43111	80018	24801	49400	52305	81918	83830	
Mull of Galloway	131	03515	84021	24951	00900	54104			
Eskdalemuir	162	03310	80020	23955	00900	58313			
Prestwick	135	13506	80020	24451	18500	53310	81825		
Abbotsinch	140	02002	84020	23653	00900	57110			
Leuchars	171	02510	87020	21653	00900	57208			
Dyce	091	93114	06868	19553	9////	55207	89/03		
Lerwick	005	63312	48168	15353	694//	54204	86910		
Wick	075	63620	24878	18952	694//	53205	86912		
Sule Skerry	010	83230	04868	20000	895//	00207	88920		
Cape Wrath	049	43618	83018	21200	43400	00208	84918		
Stornoway	026	13418	70018	23852	19400	54207	81918		
Benbecula	022	13517	83028	26151	19400	54212	81915		
Tiree	100	73418	12888	26150	793//	51312	82708	87914	
Aldergrove	917	93207	15868	26852	9////	53209	89/02		
Malin	980	13612	82268	27000	13400	51314	81918		
Belmullet	976	10109	81278	29401	13400	00209	81919		
Birr	965	12803	66011	29252	15600	52209	81636		
Dublin	969	72910	80031	26951	762//	52304	87705		
Shannon	962	13406	80028	30152	13500	52209	81920		
Roches Point	952	32915	74268	30201	38400	00003	81816	83635	
Valentia	953	30107	80258	31104	33500	51305	83922		

OBSERVATIONS at 06h. — 9 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	10000	62028	26453	15630	54309	81640		
862	30000	70038	26553	15730	54307	81650	83362	
871	13003	74020	26251	15640	54303	81640		
776	12606	75020	25555	10940	56202	81362		
775	02903	66020	25353	00900	54207			
772	02709	75020	25053	00900	54204			
578	02707	58020	23656	00900	57205			
590	02711	58020	23256	00900	58204			
497	02712	60020	20655	00900	58000			
485	02811	59020	22256	00900	58107			
502	33217	74028	27202	32500	53111	83823		
627	12502	77021	26953	15600	54305	81630		
628	12802	80028	27051	15700	53107	81650		
715	33308	70158	26951	39400	53206	81915	83650	
707	53409	74028	27602	52500	51306	85822		
827	70204	32858	27550	735//	50500	82920	85625	
817	53318	82018	28003	52500	52602	85822		
804	33212	83028	29405	32400	01201	83817		
809	33318	69278	28703	33400	52603	81916	83626	
894	33308	82018	27703	38500	52605	83824		
534	02801	57048	26158	00900	59310			
559	02809	61021	24757	00900	57205			
462	02809	40040	23756	00900	57005			
354	02607	56040	24857	00900	59309			
414	42815	74268	26354	48500	55308	82820	83635	
360	02808	48040	23955	00900	59209			
396	03215	66020	22255	00900	56206			
257	02910	83020	23353	00900	58309			
262	02918	66020	22453	00900	58308			
222	02606	80020	24655	00900	57106			
302	33416	74011	27302	32600	53214	83630		
334	10000	62020	25655	00901	57211	81070		
318	23313	80020	25600	22500	54308	82825		
204	63118	70858	26101	694//	53107	81710	83916	
131	33228	80030	26200	32600	00205	83830		
162	03113	80020	24555	00900	59204			
135	13409	82010	25951	18500	53105	81820		
140	12608	80030	25052	14600	56307	81640		
171	12813	89030	22751	15502	56210	81625		
091	53016	58388	20852	59300	53311	83707	82912	
005	73524	04868	17152	793//	52213	87908		
075	63421	19868	21251	694//	52214	86912		
010	73230	66868	21901	794//	51210	87915		
049	83620	83028	22201	834//	00704	88918		
026	23614	59278	25951	29400	53110	82915		
022	33420	80268	27801	39400	51211	83915		
100	73218	81158	27401	734//	52210	82916	85825	
917	53007	56268	28952	59200	53212	81704	84620	81906
980	63613	82268	28803	634//	52209	86918		
976	30211	81018	31602	33500	52214	82920		
965	12902	66020	31452	15600	53214	81636		
969	02808	80021	29753	00900	54215			
962	63106	80018	32152	63500	52215	81920	83645	
952	73409	62851	32001	784//	50313	85814	87637	
953	20108	80038	32203	22500	00309	82825		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	91556	60	ps_o	+
862	97555	59	+	ps_o
871	00535	57	+	+
776	00566	60	+	+
775	00547	61	+	+
772	00546	56	+	+
578	00577	61	+	+
590	00577	59	+	+
497	00567	57	+	+
485	00587	60	+	+
502	97516	51	$ps_oph_os_o$	ps_o
627	93547	63	ps	+
628	97525	55	ps_o	+
715	91535	57	ps_o	ps_o
707	01015	52	ph_o	ph_o
827	02537	57	ps_ops	Fps_opsph_o
817	01005	51	$ps_oph_os_or_o$	$pr_os_oph_os_o$
804	01021	51	pr_o	pr_o
809	93001	55	ph_o	ph_o
894	02007	51	+	$pr_os_opsph_o$
534	97597	64	ks_oksps_o	+
559	00577	60	+	+
462	00579	60	ks_o	+
354	00589	63	+	+
414	95567	62	+	ps_oph_o
360	00557	59	+	+
396	00558		+	+
257	00566	59	+	+
262	00545	56	+	+
222	00568	59	+	+
302	97016	52	ph_o	+
334	97577	61	ph_o	+
318	00536	59	+	+
204	01517	56	ps_o	ps_orh_opsf
131	00517			
162	00566	59	+	+
135	00525	55	+	+
140	00553	59	+	+
171	00543	57	+	+
091	03539	50	ps_oks_oF	$ksps_of$
005	03559	56	$ph_ops_oks_o$	$ksps_opsph_o$
075	01539	55	$phks_o$	psks
010	02527	55		
049	01526	55	$psps_o$	ps_o
026	10549	54	ph_oksps_o	ph_os_o
022	04537	55	ph_ops_oks	ph_ophsps_o
100	92516	53	$ps_oph_os_o$	ph_o
917	01567	55	ps_ops	$psps_o$
980	02507	53		
976	04006	51		
965	97535	54		
969	97543	56		
962	97533	57		
952	97503	52		
953	95011	51		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70331	09004	21815	98036	21405	22400	31301	82818	/////	05104	10462	30803	17004
B	99564	70507	09004	72030	96858	07252	724//	00206	87810	/////	0//55	10178	30806	/////
C	99525	70356	09004	81827	97258	20309	6747/	00203	86815	85360	0//06	10620	30707	13605
D	99440	70410	09004	81637	98022	15715	854//	00729	88615	/////	0//12	11500	30707	/////
E	99349	70479	09004	02226	97026	04417	00900	00311	/////	/////	0//15	11787	30505	17809
I	99588	70186	09004	83207	98022	33803	855//	00203	88625	/////	0//52	10888	30301	02805
J	99532	70172	09004	80308	98022	35505	856//	00212	88630	/////	0//01	11088	30201	02907
K	99449	70164	09004	20718	98011	31809	25600	00206	82640	/////	05403	11164	30807	03005
M	99660	10020	09004	83127	97878	11700	7956/	00218	87930	/////	06252	10709	30507	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70328	09064	71623	96216	19204	773//	42720	87707	/////	05303	10552	30803	/////
B	99568	70508	09064	82220	97858	07353	824//	00102	88810	/////	0//55	10178	30806	/////
C	99525	70354	09064	72024	97030	21509	56308	00105	85709	862//	0//07	10650	30706	13605
D	99440	70410	09064	81742	98032	12715	854//	00715	88615	/////	0//11	11500	30809	/////
E	99350	70479	09064	63122	97808	07915	33570	00324	83920	84357	0//15	11782	30505	11807
I	99588	70185	09064	82307	98022	33704	856//	00607	88630	/////	0//52	10882	30301	02804
J	99531	70172	09064	40303	98021	36606	45600	00000	84630	/////	0//50	11084	30201	02906
K	99450	70165	09064	70523	98022	32410	756//	00303	87646	/////	05502	11161	30707	99/06
M	99660	10019	09064	83322	96858	13500	7956/	00110	87931	/////	06252	10697	30406	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39162

Date of Issue Monday 10 February 1969

Code FM 11.C OBSERVATIONS at 12h. 9 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Boscombe Down	746	03312	66020	29302	00900	54013			
Hurn	862	23211	60030	29203	21400	54114	82815		
Thorney Island	871	13110	75020	29002	11400	54211	81815		
Gatwick	776	13112	70020	27902	12400	54209	81816		
Kew	775	13310	69030	27701	11502	55209	81820		
Heathrow	772	13114	65030	27902	11401	55214	81815		
Mildenhall	578	12910	59020	25851	00901	55108	81072		
Wattisham	590	13116	69360	25552	00902	56207	81070		
Gorleston	497	22812	60030	22951	25500	55211	82625		
West Raynham	485	13015	62363	24352	10930	56211	81360		
Aberporth	502	63119	74261	31103	63400	52215	81918	86825	
Ross-on-Wye	627	12908	83020	29102	15600	54107	81630		
Filton	628	12908	80030	30103	18500	55113	81828		
Rhoose	715	13013	81020	30902	12500	54219	81820		
Chivenor	707	23210	83011	31704	22500	00117	82822		
Mount Batten	827	10208	61028	31303	12500	51114	81820		
St. Mawgan	817	33615	89018	32203	32500	54219	83822		
Scilly	804	43612	82278	32905	42500	00220	84820		
Culdrose	809	30310	69158	32104	39400	52220	81914	83820	
Guernsey	894	30113	82018	30203	38500	54117	83820		
Elmdon	534	13213	35040	27901	18430	53109	81815		
Cardington	559	22910	59030	27850	00901	54214	82070		
Wittering	462	63011	58031	26551	00902	56111	86075		
Watnall	354	43007	28040	26401	15602	55008	81630	84070	
Shawbury	414	53115	58268	28601	59400	52111	82915	83820	
Finningley	360	63216	56031	26101	00902	56209	86070		
Kilnsea	396	53216	66031	24951	22571	54212	82825	83360	85075
Leeming	257	53215	89011	25501	11502	55205	81825	85068	
Tynemouth	262	43015	58020	25200	20948	55209	82358	84275	
Carlisle	222	42809	69011	27601	12542	53209	81825	83362	
Valley	302	63317	74271	30502	634/2	51216	81915	85825	
Ringway	334	33112	40040	28000	10932	55111	81362	83070	
Squires Gate	318	73410	58041	28002	21532	53212	82825	86070	
Ronaldsway	204	53114	56268	29202	59301	00215	81709	84915	
Mull of Galloway	131	43225	80030	29103	42500	52209	84820		
Eskdalemuir	162	13114	83011	27250	11540	56212	81824		
Prestwick	135	63312	86031	28703	28544	55215	81824	85078	
Abbotsinch	140	12813	86020	27703	18541	56213	81825		
Leuchars	171	43016	89011	25502	12532	55211	81825	83362	
Dyce	091	33221	50368	24251	39300	53220	81708	83910	
Lerwick	005	13515	82018	20351	19400	54217	81910		
Wick	075	73316	37858	23851	794//	52110	85912	85635	
Sule Skerry	010	53030	81158	25002	59500	52215	85920		
Cape Wrath	049	63618	81018	25100	634//	51202	86918		
Stornoway	026	63409	66388	28500	694//	51210	83915	86620	
Benbecula	022	63411	70268	30101	49403	50109	84915		
Tiree	100	63423	66268	30702	694//	51213	83912	83818	
Aldergrove	917	62906	62268	31700	651//	51015	82702	84707	85635
Malin	980	53220	82278	31504	534//	52110	85918		
Belmullet	976	73608	86028	34904	785//	51216	81820	87635	
Birr	965	43001	62284	35400	48500	50216	81820	84633	
Dublin	969	42913	83040	32701	48500	53214	81825	84640	
Shannon	962	13207	74010	35703	15600	50216	81640		
Roches Point	952	13313	74020	34902	11400	51212	81819		
Valentia	953	50000	83038	36206	58500	02219	81823	85640	

OBSERVATIONS at 18h. 9 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Boscombe Down	746	53305	69031	30201	48501	53211	82822	84625	
Hurn	862	22908	62030	30201	24500	53210	81820		
Thorney Island	871	13005	66011	30002	11500	53108	81824		
Gatwick	776	32906	58011	28900	14601	54210	81630	83075	
Kew	775	53012	56051	28701	00902	53207	85075		
Heathrow	772	22910	59011	28701	11601	52109	81830		
Mildenhall	578	13009	59011	27352	00902	55211	81072		
Wattisham	590	33014	58013	27152	10931	56211	81365	83075	
Gorleston	497	22813	60020	23800	20930	53204	82360		
West Raynham	485	73114	66023	25951	00902	55206	87072		
Aberporth	502	63220	59268	32603	634//	52212	83915	84820	
Ross-on-Wye	627	62802	82031	31301	685//	54317	81825	85630	
Filton	628	22705	74020	31101	28401	53311	81818		
Rhoose	715	63108	70158	32100	6956/	51212	83920	84638	
Chivenor	707	33214	83031	32903	32503	51210	83822		
Mount Batten	827	23306	56040	32903	24500	52311	81825		
St. Mawgan	817	53515	89028	34104	52600	55212	85832		
Scilly	804	23609	82260	35205	21500	53216	82820		
Culdrose	809	33407	78028	34302	32400	53216	83818		
Guernsey	894	63411	82031	32102	62500	55210	86825		
Elmdon	534	13212	40043	29751	15500	53212	81622		
Cardington	559	22909	56050	28451	00902	55210	82070		
Wittering	462	13110	56011	27952	00901	57211	81075		
Watnall	354	03208	40040	28751	00900	56212			
Shawbury	414	13209	66028	30452	13400	54212	81915		
Finningley	360	13112	50041	28000	00901	55213	81070		
Kilnsea	396	33215	63268	26351	33500	53208	83920		
Leeming	257	13212	83021	27800	15500	53212	81625		
Tynemouth	262	63211	66021	27501	655//	51319	86625		
Carlisle	222	32706	62011	29300	28501	52212	81822		
Valley	302	53318	82038	31803	52502	52211	85826		
Ringway	334	10000	40041	29951	11541	54215	81820		
Squires Gate	318	33311	58041	29702	12542	53210	81822		
Ronaldsway	204	52912	59268	31202	49402	00213	84915	83070	
Mull of Galloway	131	43319	80030	31501	42530	53212	84825		
Eskdalemuir	162	21305	82018	29852	15601	56315	81630		
Prestwick	135	53212	80031	30302	34530	53313	81820		
Abbotsinch	140	22707	80020	29600	14662	52211	81630		
Leuchars	171	22908	85011	28300	18532	55216	81825		
Dyce	091	73113	30858	26950	59331	53219	83706	83915	86070
Lerwick	005	73316	58858	24852	793//	55224	87908		
Wick	075	73522	40868	27051	794//	51216	87910		
Sule Skerry	010	43213	81018	27802	43500	53218	84920		
Cape Wrath	049	73210	83028	28401	735//	52211	87920		
Stornoway	026	73218	64028	29801	754//	01210	83617	87628	
Benbecula	022	60000	80268	30701	684//	50206	82816	86635	
Tiree	100	73312	66838	31103	734//	00105	81712	87635	82915
Aldergrove	917	22906	56018	32900	25300	50308	81708		
Malin	980	63217	82278	32604	634//	01207	83918	84640	
Belmullet	976	73009	83028	35904	734//	50208	84819	86642	81919
Birr	965	73001	70021	36203	756//	51210	87635		
Dublin	969	72907	80268	34201	5853/	50211	81822	84640	
Shannon	962	82907	83031	37004	857//	51311	88650		
Roches Point	952	33110	80030	36804	38400	52212	81817	83640	
Valentia	953	70000	85022	37704	756//	01211	87637		

OBSERVATIONS during DAY

Station	iii	RRT T_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00043	068	+	+
Hurn	862	00053	071	+	+
Thorney Island	871	00043	065	+	+
Gatwick	776	00035	059	+	+
Kew	775	00036	071	+	+
Heathrow	772	00035	082	+	+
Mildenhall	578	00017	070	+	+
Wattisham	590	00506	075	ks_o	+
Gorleston	497	97017	081	+	ps_o
West Raynham	485	00507	067	ks_o	+
Aberporth	502	97035	047	ps_o	$ps_opr_os_o$
Ross-on-Wye	627	00046	083	+	+
Filton	628	00043	083	+	+
Rhoose	715	97045	073	jp	ps_o
Chivenor	707	00051	079	+	+
Mount Batten	827	00055	075	jp	+
St. Mawgan	817	91051	084	$ph_os_ops_o$	ps_o
Scilly	804	92051	062	ph_o	ps_o
Culdrose	809	97040	074	ph_o	+
Guernsey	894	02045	058	ph_ops_o	$pr_os_oph_ophr$
Elmdon	534	00027	063	ks_o	+
Cardington	559	00026	085	+	+
Wittering	462	00016	079	+	+
Watnall	354	00029	057	+	+
Shawbury	414	01027	046	ps_oph_o	ph_ops_o
Finningley	360	00036	079	+	+
Kilnsea	396	97016	072	+	ps
Leeming	257	00046	081	+	+
Tynemouth	262	00025	046	+	+
Carlisle	222	00036	048	+	+
Valley	302	93046	042	ph_o	ph_o
Ringway	334	00027	086	+	+
Squires Gate	318	00036	080	+	+
Ronaldsway	204	01036	024	$psph_o$	$ps_oph_or_oprs$
Mull of Galloway	131	00036			
Eskdalemuir	162	97016	050	ps_o	+
Prestwick	135	00033	059	+	+
Abbotsinch	140	00043	074	+	+
Leuchars	171	00033	033	+	+
Dyce	091	92009	048	$psfks_o$	$psfks_o$
Lerwick	005	02519	043	$psps_oks_o$	$psks_ops_o$
Wick	075	01019	034	ph_ophpS	pSps
Sule Skerry	010	02027			
Cape Wrath	049	01036	007	ps_o	ps_o
Stornoway	026	01019	027	ps_ops	is_o
Benbecula	022	05036	025	ph_opH	pr_os_opRS
Tiree	100	95035	031	ph_os_ops	pr_os_oprs
Aldergrove	917	02017	019	ps_o	ps_o1fps_o
Malin	980	0306	015		
Belmullet	976	9705	000		
Birr	965	9703	028		
Dublin	969	9704	063		
Shannon	962	9705	050		
Roches Point	952	9705	084		
Valentia	953	9707	033		

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

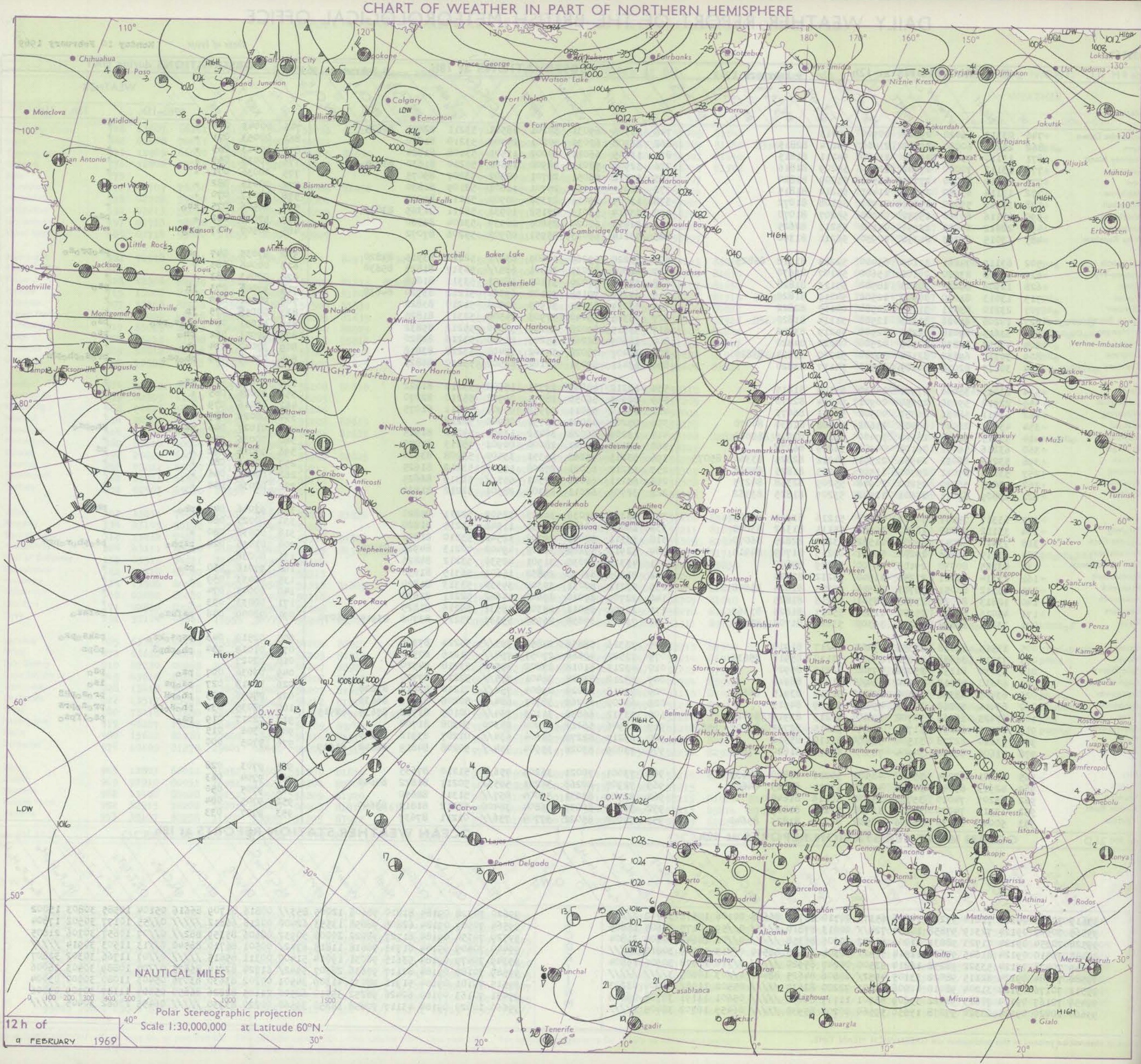
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70328	09124	71610	97206	14606	6537/	00710	83706	86628	00106	10571	30702	/////
B	99565	70507	09124	72319	97858	10254	724//	00013	87810	/////	0//59	10175	30605	16805
C	99528	70354	09124	71723	98031	21009	60932	00606	86358	/////	0//06	10640	30604	21804
D	99441	70410	09124	81645	97612	11914	5742/	00304	85815	88540	0//13	11449	30812	/////
E	99349	70478	09124	53322	98252	16214	53500	00247	85920	/////	0//10	11778	30506	16804
I	99588	70184	09124	82115	98022	33105	4552/	00806	84625	88460	0//03	10887	3////	/////
J	99512	70176	09124	31204	98010	41008	24501	72220	82630	/////	05502	11082	30000	03203
K	99450	70167	09124	70625	98022	35609	65701	11119	86650	/////	05601	11191	30708	09006
M	99660	10020	09124	63320	97878	15650	59560	00208	85930	/////	06455	10702	30405	/////

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70328	09184	81810	98606	12005	853//	00816	81709	86616	05104	10585	30803	15002
B	99564	70507	09184	62808	98858	13553	62400	00216	66812	/////	0//55	10177	30502	17804
C	99529	70354	09184	81727	98022	20008	50937	00606	85359	882//	0//07	10657	30706	21805
D	99440	70409	09184	81743	96618	11815	6742/	00501	86710	88540	0//13	11503	30914	/////
E	99349	70479	09184	53615	98031	19014	51400	00311	85815	/////	0//07	11766	30302	32807
I	99589	70189	09184	82117	97636	28307	5542/	61724	82714	85625	0//07	10889	30403	26006
J	99515	70181	09184	51911	98031	41309	34501	00202	83630	83076	05403	11080	30000	03004
K	99451	70163	09184	60426	98252	35510	68500	21105	82826	86650	05404	11187	30709	09006
M	99660	10020	09184	43117	97858	18850	39560	00220	83930	/////	06455	10662	30405	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


Chihuahua
Monclova
Midland
Fort Worth
Kansas City
Little Rock
Jackson
Boothville
Montgomery
Nashville
Columbus
Chicago
Detroit
Pittsburgh
Charleston
Washington
Norfolk
New York
Ottawa
Montreal
Caribou
Anticosti
Stephenville
Gander
Sable Island
Bermuda
Cape Race
Goose
Nitchequon
Fort Chimo
Port Harrison
Nottingham Island
Frobisher
Resolution
Cape Dyer
Coral Harbour
Winisk
Churchill
Baker Lake
Chesterfield
Coppermine
Cambridge Bay
Island Falls
Fort Smith
Fort Simpson
Fort Nelson
Watson Lake
Prince George
Calgary
Edmonton
Lethbridge
Medicine Hat
Swift Current
Regina
Winnipeg
Bismarck
Rapid City
Omaha
Dodge City
San Antonio
Lake Charles
Jacksonville
Tampa
Augusta
Nakina
Sachs Harbour
Mould Bay
Resolute Bay
Arctic Bay
Eureka
Alert
Thule
Godthaab
Frederikshab
Angmagssalik
Prins Christian Sund
Julianehaab
Narssarssuaq
Aputiteq
Kap Tobin
Jan Mayen
Reykjavik
Vestmannaeyjar
Hornafjördur
Stornoway
Lerwick
Torshavn
Glasgow
Belmullet
Valentia
Holyhead
Scilly
Cherbourg
Brest
Paris
Bruxelles
Manchester
London
Hannover
Berlin
Bordeaux
Santander
Oporto
Madrid
Gibraltar
Alicante
Barcelona
Marseille
Nice
Genova
Milano
Roma
Messina
Malta
Tripoli
Misurata
Gabes
Algiers
Bône
Laghouat
Ouargla
Béchar
Casablanca
Agadir
Tenerife
Funchal
Lajes
Ponta Delgada
Corvo
Sydney
Halifax
Yarmouth
Kodiak
Nome
Barrow
Kotzebue
Fairbanks
Whitehorse
Dawson
Prince Rupert
Vancouver
Seattle
Portland
Salt Lake City
Grand Junction
Denver
Albuquerque
El Paso
Midland
Monclova
Chihuahua
Tatoosh
Spokane
Billings
Minneapolis
Duluth
Sault Ste. Marie
Toronto
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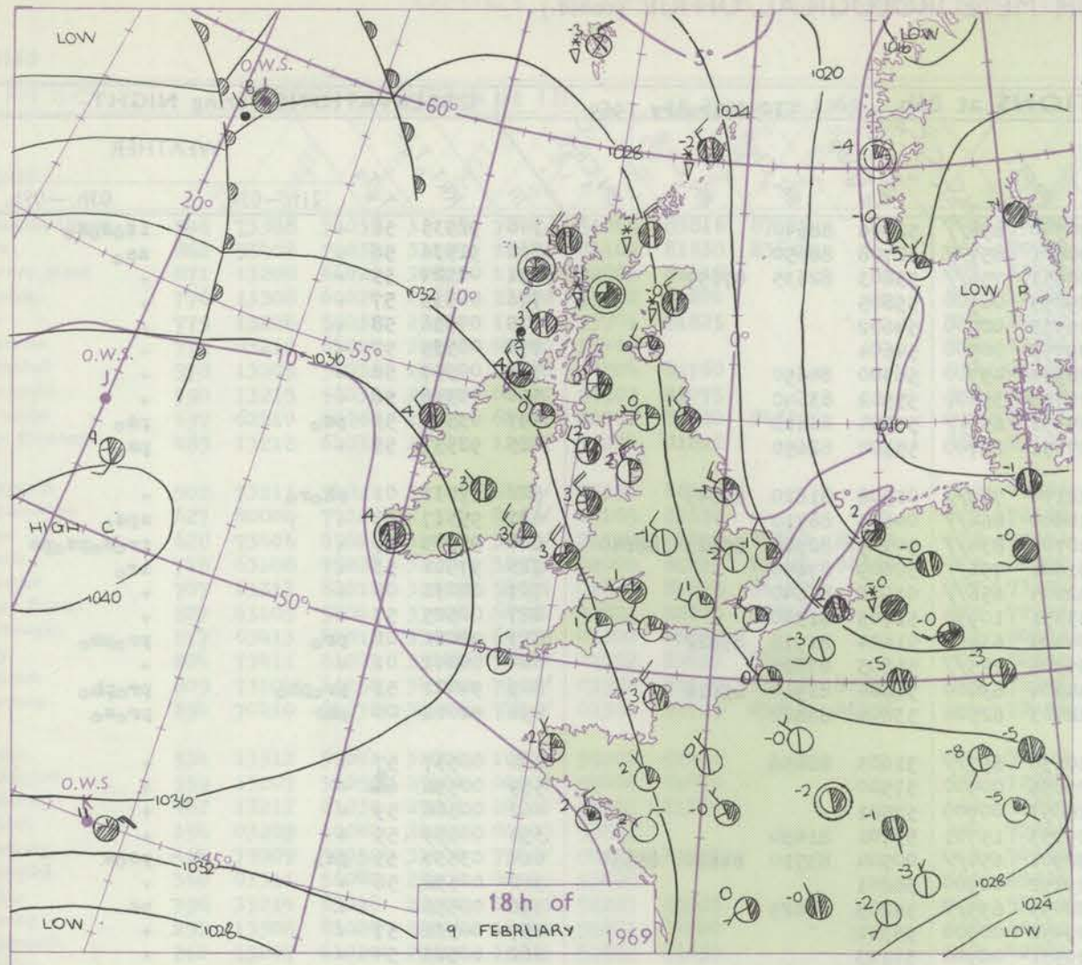
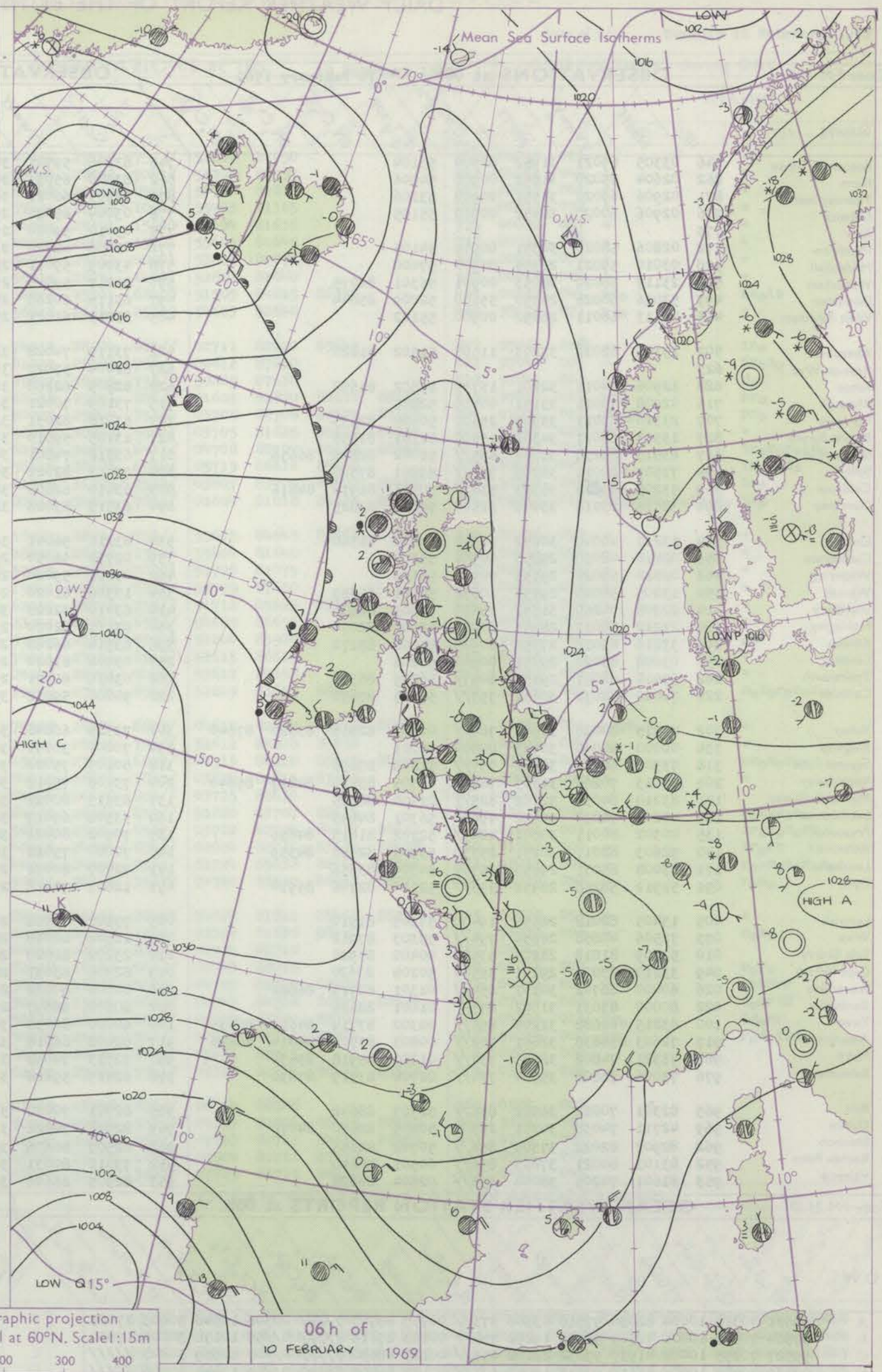
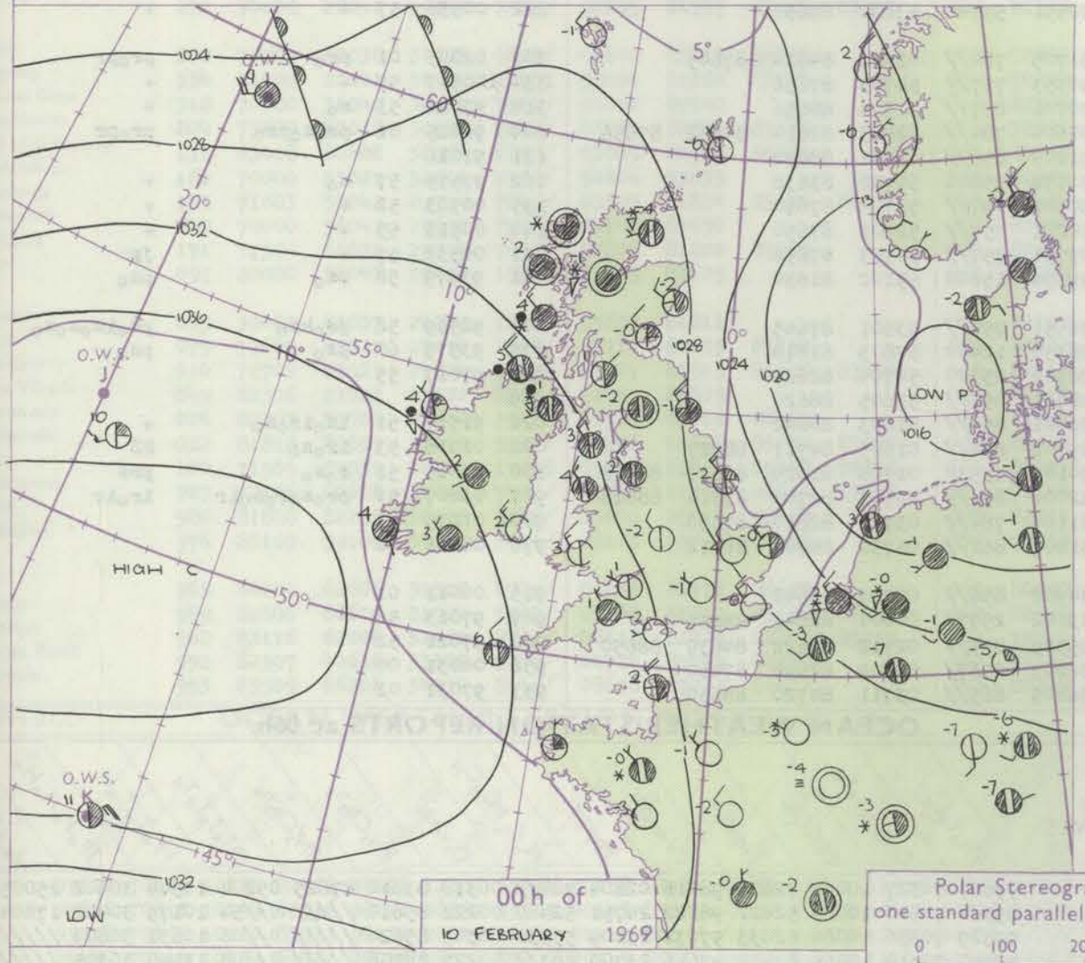
Cleveland
Columbus
Nashville
Memphis
Montgomery
Jackson
Boothville
Mobile
New Orleans
Houston
Galveston
Corpus Christi
Brownsville
Veracruz
Merida
Havana
Nassau
San Juan
Bermuda
Cape Race
Gander
Stephenville
Sable Island
Yarmouth
Halifax
Sydney







Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Monday 10** February 1969

Pressure continued high to the west and low to the east of the British Isles with a cold northwesterly airstream across all areas. During the next 24 hours a depression now approaching western Iceland is expected to move southeastwards across Scotland later in the period.

Code FM 11.C

OBSERVATIONS at 00h. — 10 February 1969

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	03305	69021	31952	00900	53104			
Hurn	862	02604	65020	31652	00900	54006			
Thorney Island	871	02906	69020	31551	00900	53106			
Gatwick	776	02906	60020	30452	00900	55105			
Kew	775								
Heathrow	772	02806	58020	30351	00900	54105			
Mildenhall	578	03010	59021	28354	00900	57400			
Wattisham	590	23117	58020	28053	00901	56301	82075		
Gorleston	497	53016	60026	25350	55600	52209	85644		
West Raynham	485	03113	66011	26852	00900	55102			
Aberporth	502	13116	82018	33203	11500	51502	81820		
Ross-on-Wye	627								
Filton	628	12906	74011	32201	15730	53802	81650		
Rhoose	715	02908	75011	33151	00900	52805			
Chivenor	707	23310	83011	33903	25600	50400	82635		
Mount Batten	827	13503	66021	34301	15700	51101	81656		
St. Mawgan	817	63513	85258	35004	685//	51002	82825	86656	
Scilly	804	73509	82011	36206	755//	53801	87628		
Culdrose	809	53205	69258	35303	534//	50001	81914	84816	
Guernsey	894	33516	83018	33403	32500	54102	83825		
Elmdon	534	13211	40040	30652	10940	54000	81360		
Cardington	559	02810	48050	29855	00900	55102			
Wittering	462	02810	59020	29155	00900	58103			
Watnall	354	13005	56040	29753	10832	57001	81357		
Shawbury	414	22708	74260	31552	25600	53003	82630		
Finningley	360	23212	58011	28951	00901	55000	82070		
Kilnsea	396	33216	63018	27752	00905	55102	83270		
Leeming	257	03008	83020	29351	00900	55206			
Tynemouth	262	63014	66021	29151	6097/	56209	86358		
Carlisle	222	70000	62031	30652	757//	54105	87650		
Valley	302	73215	80028	32604	784//	00602	82818	83820	87640
Ringway	334	00000	40040	30953	00900	55001			
Squires Gate	318	73308	68031	30402	757//	51803	87656		
Ronaldsway	204	73013	70268	31303	784//	01705	83710	84817	85640
Mull of Galloway	131	83210	80031	32102	825//	01400	88825		
Eskdalemuir	162	40204	74030	30652	45600	56301	84646		
Prestwick	135	40302	80011	30801	4843/	52702	81815	84656	
Abbotsinch	140	52603	82011	30251	25730	53801	82650	84359	
Leuchars	171	33008	85031	29850	35700	54304	83656		
Dyce	091	52912	58268	28952	593//	52110	82706	85910	
Lerwick	005	13405	82018	26656	19400	57305	81910		
Wick	075	72506	40858	28654	794//	55303	87912		
Sule Skerry	010	53209	81018	28203	53500	00400	85920		
Cape Wrath	049	33210	83021	29201	35500	50204	83620		
Stornoway	026	60000	66702	30101	654//	01301	82715	86622	
Benbecula	022	80000	83031	31002	855//	01601	88626		
Tiree	100	83215	62688	31204	854//	02302	83714	84618	88635
Aldergrove	917	72603	56838	32601	782//	00803	83705	84814	86628
Malin	980	73321	74808	32505	734//	01500	85918	85636	
Belmullet	976	73006	78808	35904	734//	02704	83919	87630	
Birr	965	82301	70022	36502	856//	51703	88642		
Dublin	969	42711	74038	34201	25702	50805	82650	84070	
Shannon	962	82907	82022	37304	856//	50702	88645		
Roches Point	952	83103	80021	37603	856//	00501	88640		
Valentia	953	81601	74205	38004	855//	02804	88628		

OBSERVATIONS at 06h. — 10 February 1969

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	83206	59701	30700	856//	52606	88640		
862	83006	65031	30601	857//	52708	88650		
871	72905	66021	30651	756//	53803	82635	87657	
776	03004	65020	29853	00900	55805			
775	03010	59020	29553	00900	54602			
772	02806	62020	29753	00900	54604			
578	43009	59011	28354	45700	56400	84650		
590	33217	59010	27553	35601	55502	83640		
497	63116	60268	24951	654//	51304	86618		
485	23213	61021	27052	25700	55500	82650		
502	73119	74028	32104	785//	01506	81820	87643	
627	81004	57027	30800	864//	00605	88710		
628	82805	62268	30702	834//	50709	82918	85823	88640
715	73109	70021	31601	756//	50609	87640		
707	63218	82031	32805	656//	01608	86640		
827	13105	59010	33351	10930	51705	81360		
817	63318	74801	34404	63400	01604	81918	85822	
804	73413	82022	35306	755//	51603	87626		
809	63410	62808	34604	63400	51604	81914	85818	
894	63513	83028	32403	62500	53604	86822		
534	83211	56041	30150	857//	51603	88656		
559	02702	56050	29656	00900	57500			
462	03112	59020	28853	00900	57501			
354	13306	61020	29753	15701	55701	81650		
414	63010	32228	30901	654//	00504	83710	84620	85630
360	03111	62020	29252	00900	56201			
396	63314	66268	28053	655//	54205	86625		
257	03408	83020	29452	00900	55302			
262	03016	61021	29551	00900	57103			
222	50000	59012	30551	55700	53802	85650		
302	73315	66808	31705	784//	02603	84814	87645	
334	70000	30041	30353	757//	54703	87656		
318	80105	75026	30701	857//	51304	88656		
204	73108	75018	30604	784//	02603	82814	84632	87656
131	83313	80022	31203	856//	02001	88630		
162	33308	69017	30552	35600	54702	83638		
135	70902	80021	30501	757//	51703	87650		
140	70000	75022	30201	757//	52501	87650		
171	72707	80031	29751	757//	54703	87656		
091	12807	70018	29354	15600	55102	81630		
005	73102	74718	26551	756//	53501	87645		
075	12502	80018	28355	12400	57803	81818		
010	23202	81028	28302	25500	54704	82625		
049	82306	83031	28701	855//	51605	88620		
026	80000	80022	29401	856//	01603	88642		
022	80000	66697	29702	854//	01605	84711	88627	
100	60000	80038	30102	4553/	01708	81629	84637	85358
917	82402	66218	32001	853//	00707	82708	83714	88618
980	72713	74038	31105	784//	03710	82810	87630	
976	82417	59618	31807	862//	06730	84704	86712	
965	82701	70022	34902	856//	00709	88642		
969	82910	74022	33102	2577/	00604	82656	88460	
962	82507	80606	35303	855//	02712	83622	84630	88650
952	73010	80031	36203	2567/	00809	82640	87460	
953	82905	66606	36805	865//	03711	84720	88630	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	92535	58	+	$is_6s_6s_o$
862	91536	58	+	ss_o
871	00524	55	+	+
776	00535	57	+	+
775	00536	58	+	+
772	00535	57	+	+
578	00557	58	+	+
590	00546	56	+	+
497	03517	53	ps_o	ps_o
485	92537	55	+	ps_o
502	97031	01	ph_or_o	+
627	95517	57	+	sps_o
628	95505	53	+	$pr_os_ops_ops$
715	97511	53	+	ir_o
707	00031	00	+	+
827	00525	57	+	+
817	92021	01	pr_o	pr_oph_o
804	00041	01	+	+
809	94021	53	pr_oph_o	pr_oph_o
894	92012	00	phr	pr_os_o
534	00537	57	+	+
559	00596	62	+	+
462	00566	59	+	+
354	00559	59	+	+
414	03537	55	ps_o	ps_os
360	00536	56	+	+
396	00556		+	ps
257	00536	57	+	+
262	00523	54	+	+
222	00536	57	+	+
302	02025	01	pr_o	pr_opr
334	00547	59	+	+
318	97016	53	r_o	+
204	96025	01	$pr_os_opr_o$	pr_opr
131	91016			
162	97555	57	s_o	+
135	00503	52	+	+
140	00513	55	+	+
171	00533	57	+	jp
091	93579	58	ps_o	ps_o
005	92569	58	ps_oks_o	$ps_ois_os_os_o$
075	93579	60	ps_o	ps_o
010	97017	55		
049				
026	91517	51	$is_oir_os_o$	+
022	01016	53	ir_os_o	RS
100	01015	51	r_os_o	prs
917	03007	51	$pr_os_or_os_oir$	ir_oir
980	01035	01		
976	04041	02		
965	00011	01		
969	97013	52		
962	97021	52		
952	00031	00		
953	97031	02		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70328	10004	82030	97516	03506	873//	00737	88707	/////	00306	10548	30603	27005
B	99564	70505	10004	72509	98028	19252	754//	00223	87615	/////	0//57	10178	30000	17804
C	99527	70355	10004	81937	97032	22108	855//	00113	88630	/////	0//07	10659	30807	/////
D	99439	70409	10004	83118	97616	18010	6732/	00125	86808	88540	0//09	11444	30706	/////
E	99349	70480	10004	20311	98011	23613	24500	08321	82625	/////	0//03	11749	30307	32805
I	99588	70191	10004	82519	98022	26909	5562/	00601	85630	88460	0//09	10880	30403	26006
J	99517	70187	10004	32217	98018	41210	35500	00811	83630	/////	05107	11060	30301	03204
K	99451	70163	10004	40527	97028	37410	45600	21205	84645	/////	05405	11179	30609	09006
M	99660	10020	10004	33516	97158	21250	39500	00214	83930	/////	06555	10694	30303	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99623	70327	10064	72822	98016	02804	784//	00318	83810	87625	05204	10544	30602	25005
B	99564	70506	10064	52422	98022	24751	52400	00222	85810	/////	0//54	10179	30402	17804
C	99529	70356	10064	62033	97031	23409	55530	00303	85620	/////	0//06	10631	30809	/////
D	99440	70410	10064	83410	97616	23709	883//	00227	88708	/////	0//08	11440	30305	/////
E	99350	70480	10064	21112	98020	22614	24500	00806	82625	/////	0//06	11740	30301	32804
I	99589	70190	10064	82326	98022	23808	856//	00619	88630	/////	0//08	10889	30405	26008
J	99521	70193	10064	42615	98031	40610	45500	00807	84626	/////	05008	11032	30401	03204
K	99451	70161	10064	60629	98011	37010	65600	21604	86640	/////	05404	11189	30610	09006
M	99660	10020	10064	33213	97158	23000	29560	00205	82930	/////	06357	10692	30303	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39163 — Date of Issue Tuesday 11 February 1969

Code FM 11.C — OBSERVATIONS at 12h. — 10 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	73308	74037	31103	784//	51004	83816	87645	
Hurn	862	53408	70037	31204	38631	51102	81830	83648	
Thorney Island	871	13208	66021	30803	11430	52805	81818		
Gatwick	776	13308	60020	29702	11500	55802	81820		
Kew	775	13208	59030	29902	11501	53701	81825		
Heathrow	772	03210	66020	29902	00900	55400			
Mildenhall	578	13205	58030	28900	10940	54004	81360		
Wattisham	590	13215	58030	28351	00901	54102	81075		
Gorleston	497	62810	58268	25601	68500	00201	83820	84630	
West Raynham	485	13212	62038	27701	12532	53204	81820		
Aberporth	502	73213	74022	32105	6853/	03301	86820		
Ross-on-Wye	627	80000	77028	31503	856//	00105	88630		
Filton	628	73406	69028	31803	3847/	01104	81818	83640	87360
Rhoose	715	63108	75026	31904	3857/	02000	81820	83640	86360
Chivenor	707	63313	82012	32607	58531	02802	84825	84360	
Mount Batten	827	63109	58041	33006	68500	02802	82825	85650	
St. Mawgan	817	63413	82018	33606	68505	01802	85822		
Scilly	804	73411	81022	35107	755//	01702	84623	86640	
Culdrose	809	73104	69258	34305	733//	03502	81909	83818	87625
Guernsey	894	70210	65278	32406	783//	01302	82709	85816	86656
Elmdon	534	13512	57041	31002	10930	55002	81362		
Cardington	559	13207	56050	29901	00902	54400	81070		
Wittering	462	13212	61030	29201	10930	55001	81364		
Watnall	354	03209	40040	30102	00900	53801			
Shawbury	414	73009	57052	31102	756//	50803	87630		
Finningley	360	03311	56040	29903	00900	53000			
Kilnsea	396	33214	63028	28901	32500	52203	83825		
Leeming	257	13308	83020	29903	18500	55801	81820		
Tynemouth	262	13207	61020	29602	15600	51802	81630		
Carlisle	222	70000	28041	30501	754//	52805	81717	83635	87645
Valley	302	70703	80038	31305	6843/	03806	83812	86645	
Ringway	334	31402	20041	30902	10931	55000	81360	83070	
Squires Gate	318	70000	36042	30702	756//	51000	87640		
Ronaldsway	204	73602	82018	30105	784//	03804	82814	87645	
Mull of Galloway	131	63008	80808	30704	635//	03805	84920	86635	
Eskdalemuir	162	70000	83021	30201	756//	54806	87635		
Prestwick	135	71603	50042	29704	784//	01807	81814	83650	86656
Abbotsinch	140	70000	56042	29603	757//	00706	87650		
Leuchars	171	72504	66032	29203	785//	52806	81820	87650	
Dyce	091	20000	58040	29051	15501	55805	81625		
Lerwick	005	30000	83037	26251	18405	55808	81812		
Wick	075	72605	89021	27451	2563/	51710	82635	87360	
Sule Skerry	010	72702	87021	27804	5847/	51701	81815	85620	87460
Cape Wrath	049	82306	83022	27302	855//	51711	88625		
Stornoway	026	82207	75022	27802	3542/	01712	83618	88460	
Benbecula	022	81816	80607	27603	5537/	01716	81708	85630	87460
Tiree	100	71905	87031	28704	15536	03712	81622	85365	87275
Aldergrove	917	72106	60608	30802	753//	01808	81706	86614	87640
Malin	980	81808	82218	30105	5647/	03606	85716	88459	
Belmullet	976	83109	59106	31210	3641/	08103	83716	88460	
Birr	965	80000	62606	31505	874//	04616	86712	88627	
Dublin	969	82606	66606	31704	5547/	03808	81712	85638	88459
Shannon	962	83116	62206	31610	872//	08618	81705	83708	85715
Roches Point	952	82307	40616	33105	5742/	04724	85710	88540	
Valentia	953	83509	66206	34010	864//	08616	87713	86632	

OBSERVATIONS at 18h. — 10 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	70000	40052	29100	757//	51804	87650		
Hurn	862	70000	50052	28902	7083/	51704	87357		
Thorney Island	871	33202	59040	29002	24605	53702	82635		
Gatwick	776	12904	57020	28350	10940	55703	81365		
Kew	775	13102	56050	28301	15600	55604	81636		
Heathrow	772	13105	60020	28201	15601	55605	81645		
Mildenhall	578	22306	56010	27352	00901	53804	82070		
Wattisham	590	13112	56010	26751	14601	52603	81640		
Gorleston	497	63305	58028	25301	68400	51505	84815	86620	
West Raynham	485	23107	56018	26351	25600	54603	82640		
Aberporth	502	62606	74012	28904	685//	02711	82820	85640	
Ross-on-Wye	627	72102	81022	28503	756//	00612	87630		
Filton	628	72901	69022	28903	756//	50809	87630		
Rhoose	715	82902	62038	29503	885//	01605	81820	84630	88638
Chivenor	707	73105	80028	29805	35330	03708	82708	83625	87359
Mount Batten	827	72907	56028	30005	5557/	03705	81625	85640	85360
St. Mawgan	817	80000	62618	30705	6537/	04708	82707	85615	88458
Scilly	804	82502	58616	30606	6542/	05719	86616	88450	
Culdrose	809	72803	62218	31205	7532/	03807	83709	86620	87465
Guernsey	894	73406	80218	30504	7843/	01604	81818	84635	86645
Elmdon	534	70000	10041	28651	756//	55608	84645	86656	
Cardington	559	12804	48050	28253	15600	55804	81640		
Wittering	462	12807	37040	27854	00901	57706	81075		
Watnall	354	72803	19041	27900	757//	55709	87650		
Shawbury	414	70000	62032	28702	755//	51712	85625	87630	
Finningley	360	63006	23041	27601	657//	54609	86650		
Kilnsea	396	53210	57038	27250	53500	52804	85920		
Leeming	257	60000	74011	27101	656//	53615	86635		
Tynemouth	262	42803	24040	26701	40940	53612	84359		
Carlisle	222	81505	13042	27101	854//	52819	83615	88645	
Valley	302	72804	74028	28405	6847/	04612	82812	85620	86460
Ringway	334	70000	25041	28201	755//	51612	84628	87650	
Squires Gate	318	82306	45042	27602	6857/	01716	81820	85635	85360
Ronaldsway	204	72302	84012	26805	1842/	03820	81815	87465	
Mull of Galloway	131	82410	64038	26605	856//	03725	88630		
Eskdalemuir	162	81805	64682	26500	853//	51820	83707	88635	
Prestwick	135	72404	56212	25404	6537/	03722	82708	84612	86622
Abbotsinch	140	82404	40216	24804	854//	02624	82710	83620	88632
Leuchars	171	82604	44042	24502	5567/	51724	85638	86362	88465
Dyce	091	80000	50041	24451	35677	54720	83630	86462	88270
Lerwick	005	82102	82021	21453	28477	54827	81812	85460	88270
Wick	075	82009	80021	21702	1562/	51727	81635	88450	
Sule Skerry	010	81713	64636	20403	864//	02734	88710		
Cape Wrath	049	82317	82616	18703	864//	02743	88718		
Stornoway	026	81924	58602	18304	5642/	04755	85710	88530	
Benbecula	022	81917	50636	19804	6632/	04740	84708	86714	88526
Tiree	100	82014	56636	21306	861//	06845	83702	88706	
Aldergrove	917	72106	50026	26202	762//	02823	82703	87704	
Malin	980	82214	66216	24406	864//	05631	88715		
Belmullet	976	72710	62102	27209	7543/	07723	82717	86632	85359
Birr	965	80000	02465	28606	873//	06714	88706		
Dublin	969	82509	80046	27804	6532/	04717	81708	86635	88460
Shannon	962	72716	62102	29209	4647/	07713	82712	84650	87459
Roches Point	952	73318	66036	29709	16478	07504	81711	87270	
Valentia	953	80000	66032	32009	3647/	07709	83715	88464	

OBSERVATIONS during DAY

Station	iii	RRT T E x x	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00043	011	+	+
Hurn	862	00061	049	+	+
Thorney Island	871	00043	067	+	+
Gatwick	776	00035	078	+	+
Kew	775	00035	087	+	+
Heathrow	772	00035	086	+	+
Mildenhall	578	00027	083	+	+
Wattisham	590	00016	086	+	+
Gorleston	497	02037	044	ps_o	ps_o is
West Raynham	485	97026	071	ps_o	+
Aberporth	502	97061	014	+	ir_o
Ross-on-Wye	627	97045	004	+	pr_os_o
Filton	628	91041	001	ps_o	d_o
Rhoose	715	97051	015	pr_o	pr_o
Chivenor	707	01071	011	pr_oph_o	pr_o
Mount Batten	827	91081	026	pr_o	+
St. Mawgan	817	92071	021	pr_o	$ir_or_or_oid_o$
Scilly	804	02081	002	ir_o	$ir_or_od_o$
Culdrose	809	93071	003	pr_o	ir_o
Guernsey	894	02061	014	$ir_ophphr_opr_os_o$	ir_o
Elmdon	534	00036	070	+	+
Cardington	559	00036	074	+	+
Wittering	462	00036	084	+	+
Watnall	354	00037	079	+	+
Shawbury	414	00037	002	+	+
Finningley	360	00046	080	+	+
Kilnsea	396	97025	060	ps	ps
Leeming	257	00045	072	+	+
Tynemouth	262	00033	062	+	+
Carlisle	222	93025	000	+	$r_os_or_os_or_o$
Valley	302	01071	001	$prph_or_o$	+
Ringway	334	00037	054	+	+
Squires Gate	318	97045	000	+	$pr_os_or_o$
Ronaldsway	204	00065	001	+	+
Mull of Galloway	131	92066			
Eskdalemuir	162	93037	003	+	$r_os_os_os_o$
Prestwick	135	01061	003	+	$ir_or_or_orr$
Abbotsinch	140	01052	000	+	ir_orr
Leuchars	171	92033	001	+	r_o-$r_os_or_os_o$
Dyce	091	97029	054	+	r_os_o
Lerwick	005	00029	053	+	+
Wick	075	93027	006	+	r_os_o
Sule Skerry	010	04042			
Cape Wrath	049	03046	000	+	r_or_o
Stornoway	026	04055	000	+	irRRrr
Benbecula	022	07066	000	r_o	d_orrRR
Tiree	100	04075	013	ir_o	id_orr
Aldergrove	917	91036	000	ir_o	$r_od_of1d_o$
Malin	980	0207	000		
Belmullet	976	0311	010		
Birr	965	0507	000		
Dublin	969	9106	001		
Shannon	962	0210	000		
Roches Point	952	0310	007		
Valentia	953	0411	005		

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

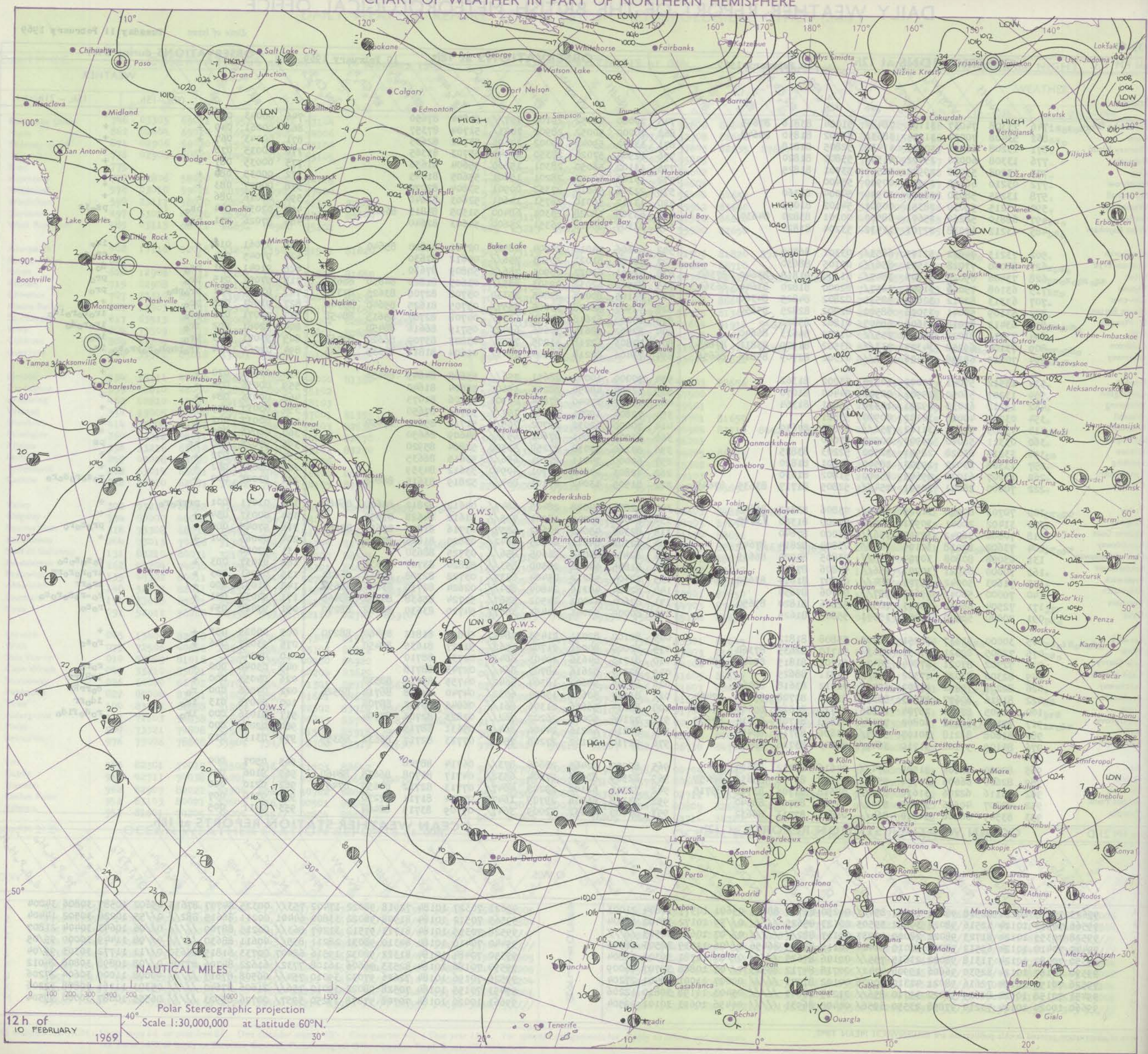
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99623	70325	10124	82928	98026	12302	854//	00250	83710	88615	05601	10577	30804	21003
B	99566	70513	10124	62516	98022	30852	55505	00123	85625	/////	0//59	10172	30402	17804
C	99528	70355	10124	81723	98022	28009	20937	00117	882//	/////	0//07	10651	30505	/////
D	99440	70410	10124	63512	98016	28010	54420	00115	85615	86456	0//06	11539	30503	16906
E	99350	70482	10124	71318	98022	23615	755//	00106	87625	/////	0//07	11781	30302	32804
I	99590	70187	10124	82530	96606	19908	4742/	00718	84712	88525	0//09	10888	30707	26009
J	99526	70195	10124	72616	98021	41310	00906	00102	87273	/////	00007	11001	30401	27204
K	99451	70158	10124	80629	98022	39710	856//	21215	88641	/////	05403	11198	30810	12206
M	99660	10020	10124	73210	97858	23550	6956/	00400	86931	/////	06456	10693	30101	99504

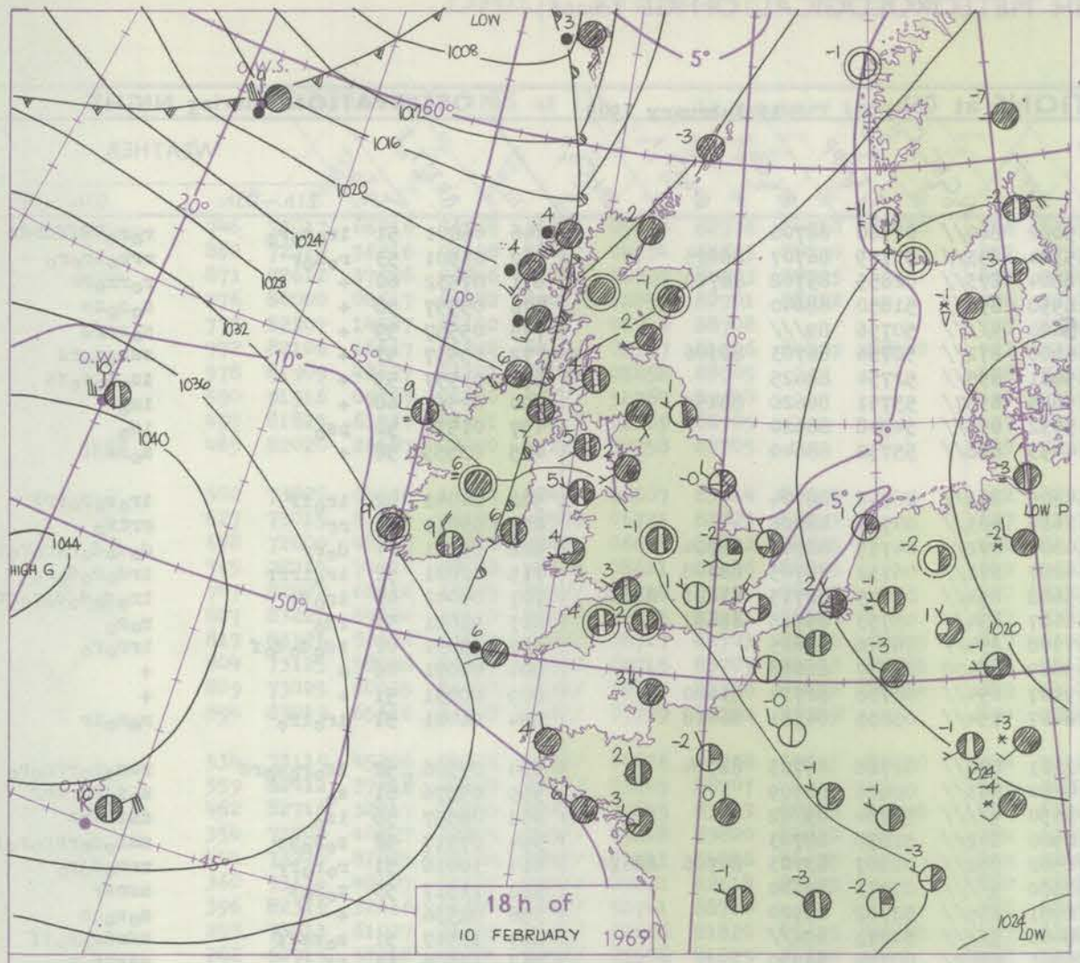
OCEAN WEATHER STATION REPORTS at 18h.

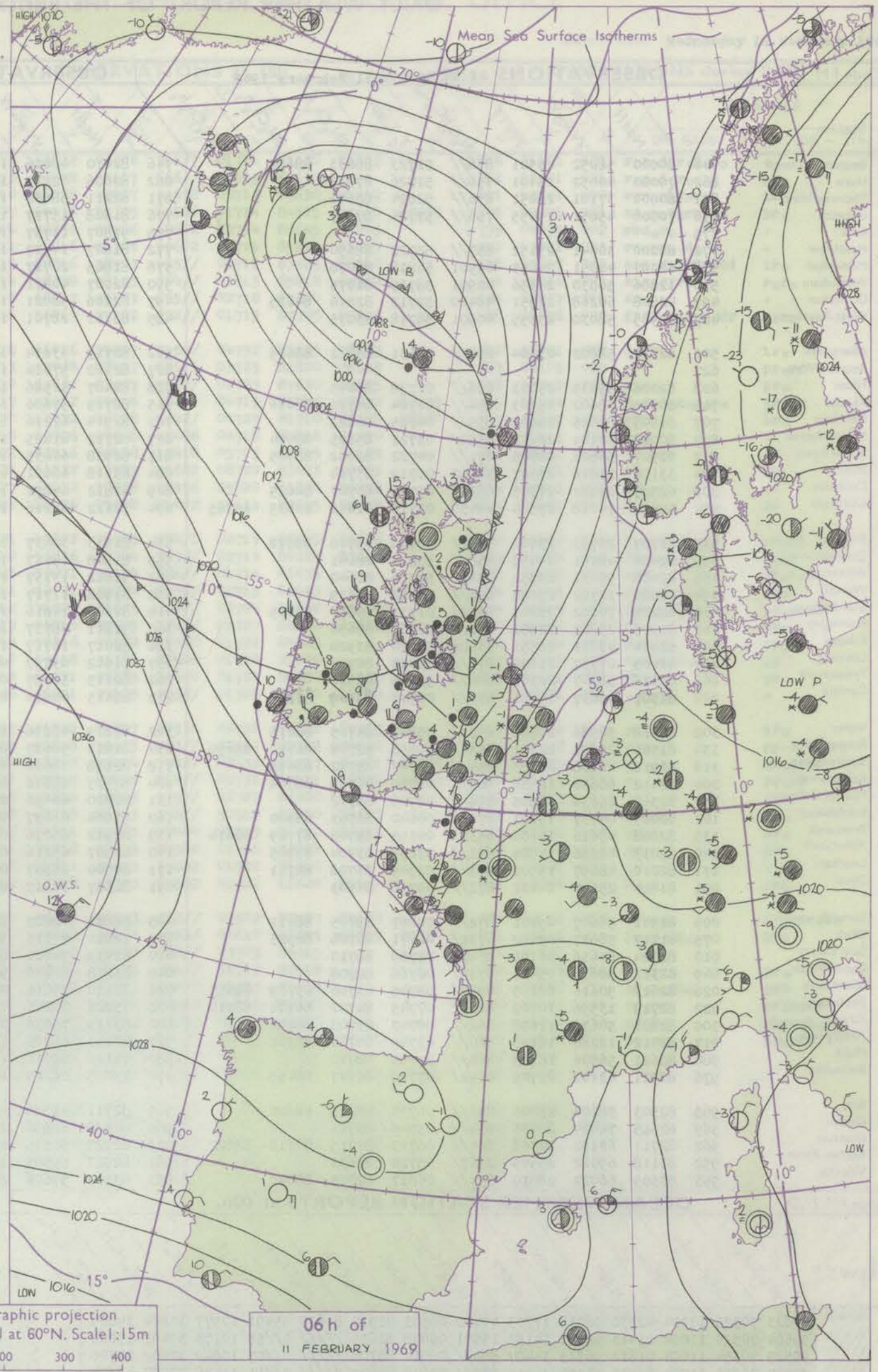
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99623	70327	10184	72918	98022	17402	753//	00325	84707	87615	05602	10587	30806	34004
B	99565	70512	10184	81908	98022	33800	64401	00211	86615	882//	0//55	10226	30502	14404
C	99528	70355	10184	81713	97512	31207	863//	00215	88709	/////	0//06	10643	30404	21807
D	99440	70410	10184	80310	98031	28211	855//	00611	88630	/////	0//08	11449	30000	99/05
E	99350	70484	10184	81322	98032	19516	68407	00733	81815	84630	0//11	11772	30303	99/04
I	99590	70186	10184	82533	96606	16108	7732/	61622	84706	87708	0//08	10898	30808	24012
J	99526	70196	10184	72626	97032	39010	754//	00508	87617	/////	00008	11000	30604	27206
K	99453	70155	10184	70528	98022	39010	756//	21606	87640	/////	05303	11161	30808	12206
M	99661	10020	10184	70708	97878	19250	5957/	00726	85923	/////	06555	10687	30000	99504

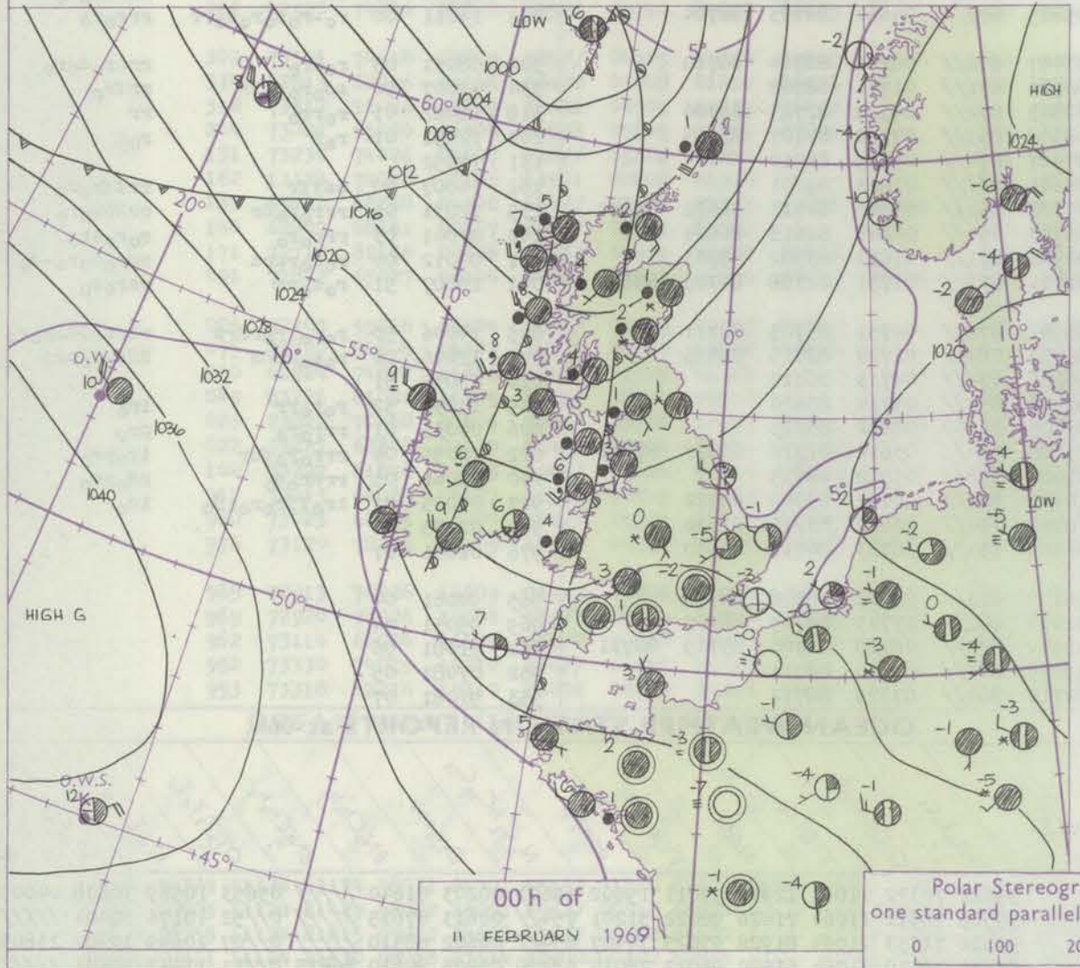
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 11** February 1969

The anticyclone southwest of Britain moved slowly west yesterday and the ridge of high pressure over the British Isles persisted most of the day although by evening a trough of low pressure was approaching the northwest of Scotland. A deepening depression over Iceland continued to move east. During the next 24 hours there will be further development of the trough of low pressure over the British Isles as the Icelandic low moves southeast towards the country.

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

Code FM 11.C

OBSERVATIONS at 00h. — 11 February 1969

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	80000	58052	25501	856//	51723	86633	88650	
Hurn	862	70000	40052	25401	756//	51726	87633		
Thorney Island	871	80000	37101	26051	856//	52824	88644		
Gatwick	776	70000	45051	25455	756//	57724	87647		
Kew	775								
Heathrow	772	80000	30041	25152	857//	53722	88650		
Mildenhall	578	62307	40051	24055	00901	56818	86070		
Wattisham	590	12806	50030	24356	00901	58715	81075		
Gorleston	497	42808	60268	22551	48400	52712	82816	84625	
West Raynham	485	32905	58030	23555	00901	56718	83075		
Aberporth	502	82311	58602	23604	854//	04831	86712	88625	
Ross-on-Wye	627								
Filton	628	82306	59035	25003	856//	01728	88645		
Rhoose	715	80000	58602	25203	854//	02724	84710	88616	
Chivenor	707	81905	80026	25605	855//	04725	88622		
Mount Batten	827	80000	32101	26403	5552/	03721	85825	88464	
St. Mawgan	817	81907	56506	26705	871//	04722	82702	88705	
Scilly	804	33106	74016	27307	36400	06719	83714		
Culdrose	809	62503	64011	27305	653//	05721	83707	84625	
Guernsey	894	50000	74018	27504	38430	01718	81818	83635	85365
Elmdon	534	81707	22702	23600	5742/	50730	85710	88518	
Cardington	559	82406	48051	24452	856//	53824	88641		
Wittering	462	82608	56031	23851	856//	56726	88640		
Watnall	354	80000	12702	23050	856//	53728	88639		
Shawbury	414	82205	70602	23201	854//	01731	85618	88625	
Finningley	360	81905	23042	22551	857//	53732	88650		
Kilnsea	396	32914	48021	23551	33500	53720	83920		
Leeming	257	81605	07737	21350	873//	51737	88709		
Tynemouth	262	82111	58707	20301	8062/	51745	88530		
Carlisle	222	81507	40637	19001	873//	00747	83709	88713	
Valley	302	82218	58586	20706	852//	05847	84705	88615	
Ringway	334	81704	25687	22301	853//	50838	82708	86710	88650
Squires Gate	318	81912	40638	20703	854//	02747	85712	88618	
Ronaldsway	204	82412	60636	18506	862//	06750	86703	88704	
Mull of Galloway	131	82318	66636	18805	874//	04746	88712		
Eskdalemuir	162	82007	04737	19101	6712/	00640	86703	88520	
Prestwick	135	82008	45616	16104	853//	04755	85706	87709	88614
Abbotsinch	140	82013	40636	14804	872//	03859	83704	88705	
Leuchars	171	82010	48697	15902	873//	01749	83708	88711	
Dyce	091	81814	25687	14401	872//	00756	84703		
Lerwick	005	81931	56607	09201	872//	00867	85705	88711	
Wick	075	81717	58637	09102	6732/	02771	86708	88525	
Sule Skerry	010	81624	64636	06106	864//	05769	88710		
Cape Wrath	049	82312	58636	05406	873//	06766	88708		
Stornoway	026	82613	50616	08105	853//	05745	83706	85709	88615
Benbecula	022	82719	13596	10707	861//	07745	84702	86704	88710
Tiree	100	82823	50636	12608	862//	08747	83703	88706	
Aldergrove	917	82312	12286	18103	860//	03744	84700	88701	
Malin	980	82621	56506	16208	864//	07740	88710		
Belmullet	976	82921	62102	22709	6642/	07726	86717	88458	
Birr	965	82503	58104	23006	854//	06734	83713	88622	
Dublin	969	82615	74024	20206	854//	05746	83711		
Shannon	962	82711	62102	24708	864//	06723	82715	84718	88622
Roches Point	952	83118	69022	25509	2567/	05720	82635		
Valentia	953	83309	66022	28010	854//	06817	82715	88640	

OBSERVATIONS at 06h. — 11 February 1969

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	82010	06616	15002	860//	02760	88700		
862	82006	62217	15304	853//	53759	86707	88625	
871	82211	58632	16804	873//	02855	85708	88710	
776	81808	15717	16950	856//	51850	88640		
775	91807	13737	15600	9////	50756	89///		
772	81807	14737	16000	872//	50756	86703	88706	
578	81805	20717	15051	855//	52754	88625		
590	82107	40021	15853	6557/	55751	86620	88459	
497	82206	58021	15052	855//	54748	88620		
485	82111	28701	14453	856//	55752	88640		
502	82719	33634	14206	872//	06746	88704		
627	82110	57026	12604	863//	04752	88708		
628	82407	32586	14004	872//	04759	86703	88704	
715	82715	57606	14207	872//	06752	84705	88708	
707	82914	62216	15608	854//	06745	82715	83621	88630
827	82712	61025	16407	854//	06753	85715	88632	
817	82918	66035	17708	854//	06746	88615		
804	63118	66031	19809	65400	07737	86618		
809	62812	64051	19107	654//	06738	82714	83620	
894	72612	63216	18407	754//	05855	84711	86618	
534	81913	30637	12201	872//	01768	85703	88714	
559	81808	15717	14200	863//	00866	88709		
462	91812	13737	13650	9////	51764	89/02		
354	81908	11717	10900	872//	51870	88703		
414	82306	14616	11502	852//	02867	83703	84706	88620
360	91811	08737	10600	9////	00773	89/00		
396	82017	16717	12951	835//	52762	88920		
257	91612	03737	08400	9////	51773	89///		
262	82115	58687	06801	8062/	00774	88530		
222	82415	40616	05805	872//	05664	86703	88704	
302	82819	48636	11407	872//	06750	86704	88710	
334	81811	56637	09901	871//	01771	88702		
318	82618	30636	08505	872//	05762	82703	88706	
204	82923	65616	08308	853//	07760	84707	88615	
131	82720	66656	07907	874//	05759	88710		
162	91604	01637	05601	9////	01663	89/01		
135	82912	66216	05708	854//	07843	84711	86622	88640
140	62507	65216	03707	654//	06848	82618	86624	
171	80000	28507	02902	871//	01651	83702	88703	
091	82307	30617	01701	853//	01751	82708	84715	88625
005	81831	48687	96902	872//	02751	85705	88711	
075	72810	74216	99703	784//	02724	83815	86635	
010	62913	74606	00206	674//	04713	86710		
049	83218	82026	99906	855//	03714	88620		
026	33110	75016	03405	35500	03812	83625		
022	73026	70216	05806	754//	03814	81712	83620	87632
100	83219	75036	07407	856//	05512	88635		
917	83113	66206	10107	863//	06737	83709	88712	
980	73126	69016	10209	754//	06622	83715	87630	
976	73025	66215	16609	754//	08733	86712	87630	
965	82711	48586	16108	873//	07732	86708	88716	
969	82820	62586	12008	862//	07743	84705	88707	
962	82925	50515	18909	873//	08729	81706	85709	88711
952	82922	69505	19209	864//	07730	88711		
953	83112	59606	22710	864//	07829	88712		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	06001	51	$ir_or_or_o$	$r_or_oRRffdrdr$
862	03501	53	r_os_or	rrr_o-r_or_o
871	07532	60	+	$r_or_orr_or$
776	05557	58	+	s_os_oss
775	05557	59	+	s_ossrs
772	05537	57	+	sss_os_ors
578	03557	59	+	$is_os_os_oss$
590	02567	60	+	is_o
497	01537	52	ps_o	is_o
485	03559	58	+	s_osSf
502	04041	02	ir_ofF	$ir_or_or_orrF$
627	03011	51	rr	$rrir_o$
628	03021	01	d_orr	$d_od_od_or_or_or_oir_o$
715	02021	52	ir_oirrr	$ird_or_od_or_o$
707	04042	03	ir_odr	$ir_od_od_od_or_orr$
827	93021	51	id_o	r_or_o
817	95031	02	$id_od_od_of$	irr_or_o
804	00071	06	+	+
809	00031	51	+	+
894	01021	51	ir_oir_o	r_or_oir
534	07506	52	$is_or_os_or_srs$	$rss_os_orrr_or_o$
559	05576	61	s_o	$s_os_ossrsrr$
462	06557	56	is_o	ssSSfrs
354	07517	52	s_os_oss	$sss_os_orsr_or_of$
414	10016	51	r_or_orr	$rrr_od_or_o$
360	11517	53	s_os_os	ssrsr
396	02536		+	s_os_oss
257	13517	51	s_ossff	$ssrsr_os_off$
262	13506	51	ss	$ssrsr_or_o$
222	13011	00	r_o-$r_os_or_os_orr$	rrr_or_o
302	08051	05	r_oRr_o	$rrRr_od_or_o$
334	13007	50	$sd_or_os_oRR$	$rrfr_o$
318	16022	01	r_orr_o	rr
204	12051	01	r_oR	r_oR
131	13052			
162	14007	00	ssffr	$rrffr_or_o$
135	12031	03	rrr_or_odr	$rrRRr_or_o$
140	07041	03	rrr_or_o	$r_or_oir_o$
171	08012	00	r_os_osrsrs	$rsr_os_or_o$-d_o
091	15007	51	r_os_ors	rsr_os_o
005	14006	50	$r_os_oir_orsrs$	$rsrsRSRSr_or_o$
075	12026	00	r_os_orrRR	RRr_or_oprs
010	13032	51		
049	13032	52	r_or_orr	ir_o
026	04035	01	rrr_or_o	pr_o
022	02055	04	rrr_or_ofdr	ir_opr_o
100	05061	05	$rrRr_od_o$	rd_opr_o
917	01025	01	$ir_offr_or_oid_o$	id_o
980	02075	06		
976	01081	07		
965	94061	04		
969	95051	04		
962	91081	06		
952	07081	05		
953	91081	07		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99623	70326	11004	42830	98018	17703	49400	00503	82912	84625	05451	10577	30804	34005
B	99564	70510	11004	21413	98021	34150	15501	00808	81625	/////	0//55	10173	30401	15004
C	99525	70354	11004	81812	96515	34407	863//	00814	88708	/////	0//07	10649	30402	22706
D	99440	70410	11004	80510	97256	28212	885//	00608	88625	/////	0//11	11478	30000	49/04
E	99350	70480	11004	81223	98022	18715	2552/	00808	82625	88467	0//10	11776	30505	/////
I	99590	70188	11004	52832	98026	17508	22501	51212	82825	84075	0//02	10884	30707	26012
J	99526	70195	11004	82828	97022	37710	855//	00609	88624	/////	05007	11020	30806	/////
K	99451	70157	11004	50419	98012	39511	55600	00801	85639	/////	05205	11176	30807	12204
M	99661	10019	11004	81610	97028	13001	7557/	00733	87630	/////	06256	10690	30101	99503

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70322	11064	12942	99011	19602	15601	00203	81640	/////	05653	10589	30808	04005
B	99565	70511	11064	71426	98022	31201	754//	00613	87615	/////	0//52	10176	30404	/////
C	99528	71353	11064	81908	97025	34407	854//	00602	88510	/////	0//07	10649	30402	23805
D	99441	70410	11064	61520	98012	28014	68400	00705	84810	86615	0//11	11442	30503	/////
E	99352	70479	11064	80326	98022	12316	3552/	00639	83620	88467	0//12	11773	30506	/////
I	99590	70190	11064	72745	98032	14906	745//	71721	83825	85635	0//05	10869	30707	26012
J	99525	70193	11064	82730	97022	34011	854//	00716	88619	/////	05008	11055	30908	/////
K	99450	70158	11064	80115	98022	38711	855//	00708	88623	/////	05206	11168	30806	12204
M	99660	10020	11064	81217	97158	06003	6957/	00730	86930	/////	05751	10671	30303	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39164 — *Date of Issue* Wednesday 12 February 1969

Code FM 11.C

OBSERVATIONS at 12h. — 11 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	73017	66216	06108	65301	07733	82706	84710	85070
Hurn	862	72710	56216	07108	654/2	04734	86615	86070	
Thorney Island	871	72612	37506	06706	772//	06839	84703	87705	
Gatwick	776	80000	08617	06002	870//	02855	82701	88702	
Kew	775	82307	14587	05102	873//	02749	88708		
Heathrow	772	82106	16617	05202	6732/	02747	81706	84709	88540
Mildenhall	578	81909	48637	03201	872//	01858	88705		
Wattisham	590	91916	09717	04200	9////	51760	89/00		
Gorleston	497	81825	61737	03401	862//	01769	88705		
West Raynham	485	82020	26687	02000	872//	50758	88705		
Aberporth	502	73020	69036	10707	784//	06607	83714	87635	
Ross-on-Wye	627	73015	81021	06109	48508	06721	82825	83277	
Filton	628	72609	48036	07708	784//	06623	86812	84625	
Rhoose	715	72715	70216	08408	783/8	08621	82706	86816	
Chivenor	707	82922	62216	10809	854//	08718	83710	88620	
Mount Batten	827	83222	69026	11110	854//	07725	83711	88620	
St. Mawgan	817	83126	50606	13109	852//	08717	82703	86705	88615
Scilly	804	73125	58022	16310	55372	09715	83709	84623	85075
Culdrose	809	73025	60035	14510	5532/	08720	83708	85612	87458
Guernsey	894	83019	65616	11708	862//	07729	86704	87709	
Elmdon	534	73119	45206	04506	753//	04626	81708	85612	86630
Cardington	559	82412	37617	04003	863//	03647	88707		
Wittering	462	82716	32217	02903	872//	02645	83703	87704	88706
Watnall	354	73009	40207	02805	785//	04628	83820	86640	
Shawbury	414	73220	82026	06106	784//	03711	85818	86625	
Finningley	360	73114	48107	01506	754//	04631	82618	87635	
Kilnsea	396	82316	32616	01301	874//	52741	88710		
Leeming	257	73013	61027	01205	785//	02616	81820	83625	86640
Tynemouth	262	62915	58258	02205	685//	03606	81825	86630	
Carlisle	222	42920	74036	02808	38502	03710	81820	83635	
Valley	302	73121	74018	08809	785//	04705	81820	87640	
Ringway	334	62813	62016	04506	684/2	03708	81810	86650	
Squires Gate	318	73312	56046	05007	35632	04705	83635	87072	
Ronaldsway	204	73022	65036	06308	18538	05805	81820	87270	
Mull of Galloway	131	73230	74026	05807	726//	03602	87840		
Eskdalemuir	162	13124	74016	02106	13501	00808	81920		
Prestwick	135	63410	68258	04306	684//	03301	81711	83816	85635
Abbotsinch	140	62407	68151	02707	686//	03811	85830		
Leuchars	171	72712	82156	00306	7853/	02814	81820	87645	
Dyce	091	72812	65027	98404	785//	02617	81820	83632	87645
Lerwick	005	72203	59258	92504	783//	04719	82706	87625	
Wick	075	72720	80808	95703	784/2	02724	82818	87628	
Sule Skerry	010	62924	74808	95606	634//	05725	86915		
Cape Wrath	049	83226	81026	96105	874//	04727	88718		
Stornoway	026	73020	70268	98805	784//	03731	84719	83825	85630
Benbecula	022	73227	62808	02107	784//	02826	85815	86635	
Tiree	100	73227	61878	03905	6946/	03824	83914	83656	
Aldergrove	917	73013	66026	08107	35502	04813	83620	87070	
Malin	980	73023	62805	08007	784//	05721	83817	87635	
Belmullet	976	73120	72206	15109	66432	04712	84716	83630	85070
Birr	965	72913	70026	14009	764//	04808	85718	87638	
Dublin	969	72920	78026	10008	585/8	04805	82822	84635	87275
Shannon	962	73114	66026	16509	685/8	06000	83820	84635	86270
Roches Point	952	73330	74025	15210	764//	06710	87714		
Valentia	953	73318	62216	19310	56402	08720	85712	86070	

OBSERVATIONS at 18h. — 11 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	83013	69032	02706	756/7	01714	87630	88272	
Hurn	862	62713	70028	04107	656//	02609	86630		
Thorney Island	871	72910	66028	02807	55608	03712	85630	87272	
Gatwick	776	72907	64036	01305	65506	01714	84625	85640	87275
Kew	775	73014	58036	00906	65602	02714	86645	84075	
Heathrow	772	72911	66016	01306	55602	02714	85634	87075	
Mildenhall	578	72510	50016	98403	755//	01712	83625	86640	
Wattisham	590	73014	48258	98103	784//	02813	85818	87628	
Gorleston	497	72814	60017	95903	755//	02718	87620		
West Raynham	485	72910	56217	97102	752//	01715	82705	87645	
Aberporth	502	82918	66026	05207	7557/	04732	87625	88459	
Ross-on-Wye	627	72713	77028	02407	685/1	03725	81820	86625	
Filton	628	82610	61032	03907	7562/	02723	87630	88465	
Rhoose	715	73017	56252	05206	38471	04715	85816	83630	87075
Chivenor	707	82720	62022	06708	5542/	04724	81710	85640	88460
Mount Batten	827	73216	62026	07608	48408	04718	84818	87270	
St. Mawgan	817	63122	62016	09408	12418	05717	81815	83465	
Scilly	804	73121	61022	11909	35502	08720	83623	87075	
Culdrose	809	63127	64032	10208	28556	05820	81820	86272	
Guernsey	894	73121	81026	07908	21472	04614	82815	87468	
Elmdon	534	73121	40802	00905	784/1	02717	86815	83628	
Cardington	559	72810	56036	00304	755//	03713	84625	87640	
Wittering	462	62921	59021	99104	656//	01715	86635		
Watnall	354	62911	62031	99204	655//	02715	86623		
Shawbury	414	72912	74028	01605	784//	03724	83818	87630	
Finningley	360	73017	56806	97505	784//	03720	84818	87640	
Kilnsea	396	42914	57216	96502	45500	01722	84625		
Leeming	257	22910	69158	96204	28500	01728	81820		
Tynemouth	262	33012	61021	96805	11670	01724	81830	83359	
Carlisle	222	72508	66031	97105	785//	01728	84820	85640	
Valley	302	73027	66022	02807	28536	03732	81822	87275	
Ringway	334	73014	56808	99605	783//	02730	81708	84620	
Squires Gate	318	73122	56808	99404	794//	03732	81717	84921	86640
Ronaldsway	204	83021	59252	00406	884//	03732	83711	86822	88640
Mull of Galloway	131	53040	74818	99805	535//	02727	85920		
Eskdalemuir	162	70902	69258	96703	734//	50518	82710	83917	
Prestwick	135	43107	64251	97903	48400	02719	81710	83817	
Abbotsinch	140	42511	75258	96403	48560	01626	82822		
Leuchars	171	22710	81011	94103	15642	01722	81640		
Dyce	091	72912	65028	93303	55532	01722	81620	85650	
Lerwick	005	70000	66218	90503	753//	03502	82707	87626	
Wick	075	62710	74018	92101	5553/	01610	83625	84635	85360
Sule Skerry	010	62913	74018	93006	634//	03703	86915		
Cape Wrath	049	73216	83028	92405	754//	01712	87618		
Stornoway	026	32911	75268	94203	33400	01717	83918		
Benbecula	022	33023	74258	96904	29463	00719	82918		
Tiree	100	43123	63158	97605	29462	01723	82915		
Aldergrove	917	53218	62268	01703	59400	02731	82912	85630	
Malin	980	73034	69898	01706	734//	02620	87917		
Belmullet	976	63228	70018	08507	33532	02728	82820	84070	81920
Birr	965	72711	70038	08107	784//	02729	83819	86632	
Dublin	969	72717	74258	04306	784//	03725	81717	86824	
Shannon	962	53024	66258	10807	524//	04724	82815	85822	
Roches Point	952	33028	66018	10608	18402	03728	81816	83070	
Valentia	953	83015	69258	14609	5257/	04725	85824	88460	

OBSERVATIONS during DAY

Station	iii	RRT T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	01101	025	$r_or_od_or_od_or_o$	+
Hurn	862	01101	021	$r_or_od_or_o$	pr_o
Thorney Island	871	02101	000	$rrr_or_od_opr_o$	ir_o
Gatwick	776	05075	001	$ss_or_os_orrdrf$	pr_o
Kew	775	04075	002	rsd_or_o	+
Heathrow	772	03071	003	$rs\text{-}rr_o\text{-}d_o$	+
Mildenhall	578	05047	000	$sss_os_orsRrrdd$	ir_o
Wattisham	590	07036	000	s_os_offrs	r_or_o
Gorleston	497	06037	000	ss	+
West Raynham	485	04036	000	$fsss_os_or_os_odr$	r_or_o
Aberporth	502	96081	000	ir_ir_o	ir_o
Ross-on-Wye	627	02101	022	+	pr_orr
Filton	628	97091	008	r_or_o	pr_o
Rhoose	715	02101	018	$d_od_od_or_od_or_o$	pr_opr
Chivenor	707	96101	007	$rrir_o$	ir_o
Mount Batten	827	97111	004	ir_o	+
St. Mawgan	817	96091	001	ir_orr	+
Scilly	804	97111	014	+	pr
Culdrose	809	97101	002	id_o	+
Guernsey	894	03091	001	r_or_o	pr
Elmdon	534	03075	008	$r_or_odrdrDD$	pr_opr
Cardington	559	05065	003	rrr_or_o	r_opr
Wittering	462	05055	005	rsR	pr_os_o
Watnall	354	96065	013	$r_or_od_od_off$	pr_o
Shawbury	414	03075	006	$d_or_odrpr_opr$	pr_oprphr
Finningley	360	01095	013	rr_o	pr_o
Kilnsea	396	04034	001	ssr_or_o	ir_o
Leeming	257	91075	020	$r_os_or_os_opr_o$	jp
Tynemouth	262	01071	025	rrpr	pr
Carlisle	222	00081	031	+	+
Valley	302	92091	007	pr_o	pr_o
Ringway	334	05072	015	r_or_o	$pr\text{-}tlRr_o$
Squires Gate	318	03075	018	pr_opr	pr_oprpR
Ronaldsway	204	01091	005	r_o	pr_opR
Mull of Galloway	131	05072			
Eskdalemuir	162	91063	062	pr_os_o	pr_o
Prestwick	135	01071	016	pr_o	pr_o
Abbotsinch	140	91071	011	pr_o	pr_o
Leuchars	171	00081	027	jp	+
Dyce	091	97056	003	r_o	prs
Lerwick	005	03045	002	pr_oid_o	$ir_orrr_or_o$
Wick	075	93036	011	$pr_os_opr_o$	pr_o
Sule Skerry	010	01081			
Cape Wrath	049	03062	005	ir_opr_o	pr_o
Stornoway	026	04065	013	$pr_os_opH_o$	prs
Benbecula	022	03075	024	pr_opr	prphphr
Tiree	100	04071	008	pRphr	phprph$o$r$_o$
Aldergrove	917	03072	021	ir_opr_o	pr_opRS
Malin	980	0308	011		
Belmullet	976	9109	012		
Birr	965	0109	010		
Dublin	969	9509	024		
Shannon	962	9410	003		
Roches Point	952	9710	001		
Valentia	953	9210	000		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

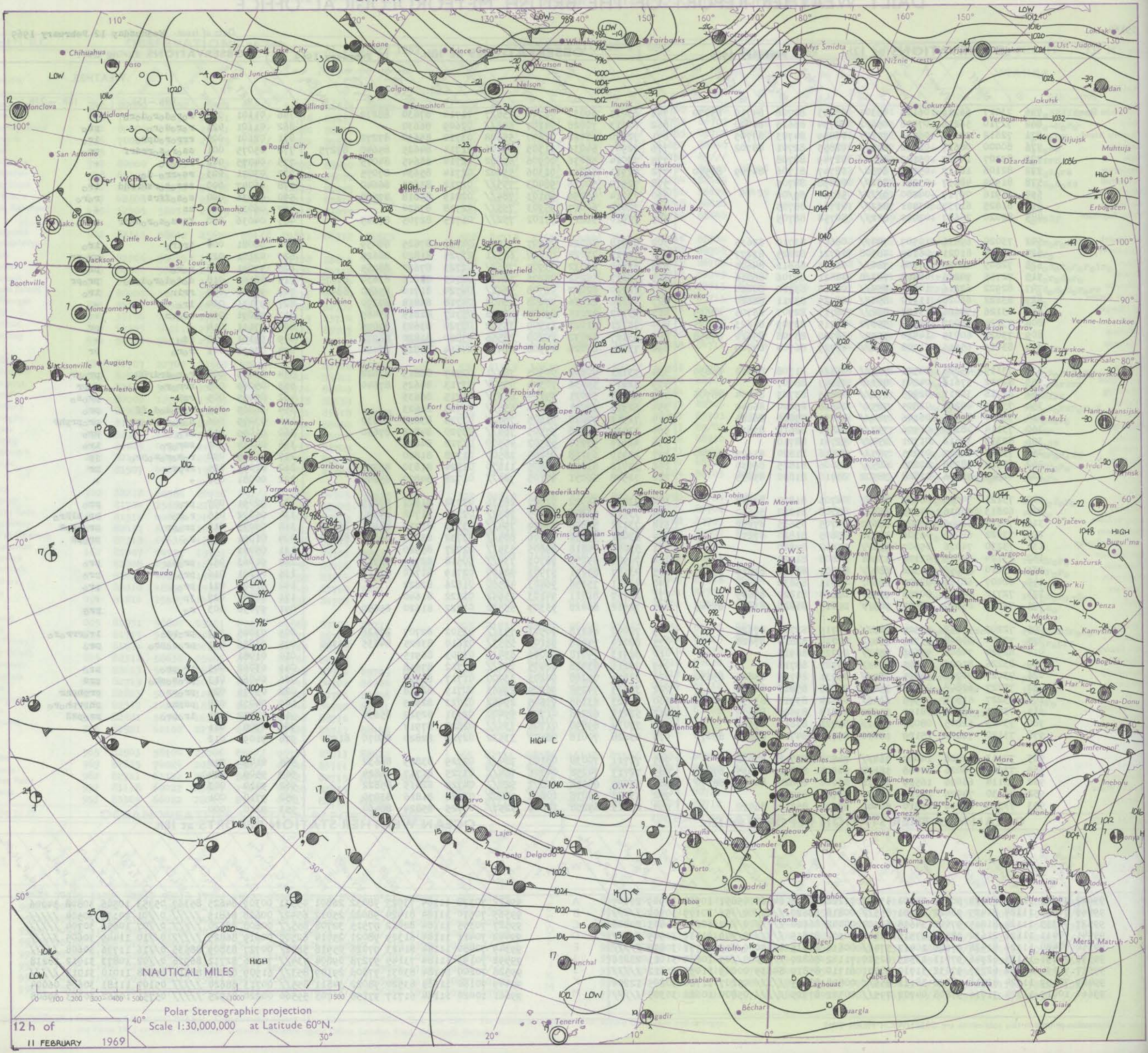
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70325	11124	63134	98031	24701	45552	71226	84625	84365	05851	10564	30909	26007
B	99563	70505	11124	81429	98022	29001	855//	00818	88620	/////	0//51	10179	30504	/////
C	99527	70355	11124	81815	97022	34608	65507	00002	86620	/////	0//07	10641	30403	20806
D	99441	70411	11124	21630	98018	27514	22400	00302	82815	/////	0//09	11439	30505	/////
E	99350	70480	11124	81428	97606	10417	5742/	00614	85715	88550	0//15	11771	30608	/////
I	99591	70191	11124	62946	97011	13505	62500	71102	86820	/////	0//05	10864	31013	28216
J	99527	70194	11124	62737	97032	31710	58401	61710	85810	84635	00009	11033	31012	/////
K	99449	70159	11124	83516	98022	38111	855//	00808	88625	/////	05207	11180	30805	12204
M	99660	10019	11124	71016	97808	04702	795//	00501	87925	/////	05800	10622	30303	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70328	11184	73027	98032	26801	45531	00309	84625	85367	05753	10506	30808	34006
B	99565	70510	11184	81424	98022	25012	6542/	00628	86815	/////	0//01	10175	30504	/////
C	99527	70355	11184	82012	97515	32708	855//	00608	88620	/////	0//07	10656	30704	/////
D	99442	70411	11184	61329	98021	25014	62500	00619	86825	/////	0//10	11449	30605	/////
E	99349	70480	11184	81423	97026	05918	5832/	00727	83809	88535	0//16	11776	30608	/////
I	99592	70193	11184	73145	97278	09804	734//	71726	82712	86916	0//02	10873	31012	28218
J	99526	70200	11184	83031	97606	29109	853//	61509	83707	88616	05208	11010	31013	/////
K	99449	70160	11184	83520	98022	34811	855//	00713	88620	/////	05107	11181	30605	06004
M	99661	10020	11184	61717	97158	06703	59560	00220	85925	/////	05751	10662	30303	99608

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Mean Sea Surface Isotherms

18 h of 11 FEBRUARY 1969

00 h of 12 FEBRUARY 1969

06 h of 12 FEBRUARY 1969

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Wednesday 12** February 1969

The anticyclone over Greenland has intensified a little and is now almost stationary with a ridge extending southward to link with another high 400 miles north of the Azores. The low which was off southeast Iceland yesterday morning has moved south and declined into a trough. A new depression has formed over the southern North Sea and the occlusion over the North Sea is now moving back westwards over northern districts. During the next 24 hours the low over the southern North Sea will move slowly southeast with all districts of the British Isles coming into the rather cold northerly circulation round it.

Code FM 11.C

OBSERVATIONS at 00h. 12 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Sh_Sh_S$	$8N_sC_Sh_Sh_S$	$8N_sC_Sh_Sh_S$
Boscombe Down	746	13221	66258	96703	15700	01735	81650		
Hurn	862	62912	80258	97905	685//	02737	82820	86647	
Thorney Island	871	63013	66806	97305	625//	03611	86820		
Gatwick	776	72913	64258	95104	784//	02733	81715	84822	87647
Kew	775								
Heathrow	772	62815	70251	95105	68500	01731	83820	85650	
Mildenhall	578	82812	62258	92102	854//	01732	83712	85622	88627
Wattisham	590	92813	17831	92101	9////	00728	89/00		
Gorleston	497	82809	60606	90103	884//	01727	83817	88645	
West Raynham	485	82916	58212	91002	853//	01728	85707	88612	
Aberporth	502	82926	61032	99405	854//	01726	83618	88635	
Ross-on-Wye	627								
Filton	628	52709	66018	98104	32502	01626	83822	84070	
Rhoose	715	23114	70258	99404	28400	02725	81817		
Chivenor	707	73025	58258	01406	784//	03732	81712	83825	85628
Mount Batten	827	63120	74038	02107	684//	02727	82818	85645	
St. Mawgan	817	43123	69258	04106	48400	04730	82818	83645	
Scilly	804	33129	66018	06109	35500	05739	83620		
Culdrose	809	63030	64012	05107	655//	03735	86625		
Guernsey	894	83024	60818	02707	7847/	05730	84815	86630	
Elmdon	534	13218	60018	94703	18400	01730	81815		
Cardington	559	72710	66608	94002	754//	02730	82713	86716	87633
Wittering	462	82820	61618	92803	855//	00727	88624		
Watnall	354	32907	64028	93703	35600	00624	83630		
Shawbury	414	13120	80028	95304	15600	50730	81640		
Finningley	360	83215	58218	92203	854//	02717	82710	88635	
Kilnsea	396	53016	61016	91202	35570	01721	83625	85360	
Leeming	257	33113	74028	92103	35600	51613	83640		
Tynemouth	262	63013	61028	93503	6097/	00612	86358		
Carlisle	222	32803	66021	94102	38500	00610	81823	83650	
Valley	302	73122	74038	98105	784//	01622	83818	86622	
Ringway	334	73112	58609	94502	773//	01716	83706	87710	
Squires Gate	318	63117	70038	94904	685//	02613	82820	86630	
Ronaldsway	204	53022	70258	95904	58400	02821	84813		
Mull of Galloway	131	23325	80258	96603	23500	00614	82920		
Eskdalemuir	162	13218	66028	93302	12500	52707	81820		
Prestwick	135	53310	78028	95103	48410	01608	81718	83820	
Abbotsinch	140	12910	80011	94103	15600	50709	81630		
Leuchars	171	32912	80011	92703	25602	50604	82640		
Dyce	091	73011	70031	92402	756//	50302	83630	87646	
Lerwick	005	81432	48687	96301	872//	00240	84705	88710	
Wick	075	12608	80021	92751	15600	52208	81640		
Sule Skerry	010	23202	81011	92205	25500	02708	82620		
Cape Wrath	049	63206	83028	92903	634//	01208	86918		
Stornoway	026	12703	75258	94001	15700	01303	81650		
Benbecula	022	53212	74278	95004	594//	01804	85918		
Tiree	100	73421	60878	96303	794//	01605	87912		
Aldergrove	917	42915	62838	98201	49400	01718	82910	83825	
Malin	980	73327	69258	98405	734//	02711	87918		
Belmullet	976	23220	72078	04605	23400	50723	82919		
Birr	965	43011	66258	04503	43500	50712	84920		
Dublin	969	32814	66018	00202	36400	00720	83715		
Shannon	962	73316	66258	06105	785//	01719	82820	86640	
Roches Point	952	23128	66258	05906	28400	03725	81816		
Valentia	953	43119	69258	09908	42500	03724	84824		

OBSERVATIONS at 06h. 12 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Sh_Sh_S$	$8N_sC_Sh_Sh_S$	$8N_sC_Sh_Sh_S$
Boscombe Down	746	33013	66010	93201	35700	50610	83650		
Hurn	862	43015	75801	93703	28501	01711	82820	83070	
Thorney Island	871	12915	78018	92603	15700	50619	81656		
Gatwick	776	73013	62808	90603	784//	00722	82819	83632	86656
Kew	775	73112	66022	90603	756//	50721	87630		
Heathrow	772	82914	75258	91003	884//	00617	83816	88630	
Mildenhall	578	83112	62617	88001	874//	00614	88712		
Wattisham	590	83018	14687	87400	872//	00720	88704		
Gorleston	497	82812	60208	84201	884//	01730	83810	88615	
West Raynham	485	83413	40687	87101	872//	01613	88704		
Aberporth	502	73125	64022	96704	714//	51608	87818		
Ross-on-Wye	627	62709	70031	93603	564/1	00610	85715		
Filton	628	73005	59028	94503	784//	00607	83813	87625	
Rhoose	715	13118	84258	94802	15500	00620	81625		
Chivenor	707	63121	80018	97505	685//	50713	85821	83633	
Mount Batten	827	43215	69808	97805	49403	01619	81915	83818	
St. Mawgan	817	83325	56888	99703	893//	02713	88909		
Scilly	804	63323	74038	02406	68500	00717	83820	86632	
Culdrose	809	63322	64016	00906	4551/	01720	84627	86458	
Guernsey	894	43224	82038	96805	42500	02623	84825		
Elmdon	534	53218	65268	92002	58300	00508	81709	83812	
Cardington	559	13011	64016	90102	15500	01623	81625		
Wittering	462	73216	66026	89502	754//	50712	87617		
Watnall	354	23109	70011	91302	25600	51504	82633		
Shawbury	414	13212	74018	93403	18400	00607	81818		
Finningley	360	83412	58606	90701	872//	01505	84705	88710	
Kilnsea	396	80718	61687	89802	874//	01303	88715		
Leeming	257	83612	62601	91902	854//	00304	88615		
Tynemouth	262	71118	58848	93802	735//	01309	87925		
Carlisle	222	72705	66031	93700	754//	51301	84710	86718	87632
Valley	302	73222	74258	95405	784//	01609	85816	86630	
Ringway	334	13207	62026	92701	15700	01505	81650		
Squires Gate	318	13316	75018	92703	18500	01606	81820		
Ronaldsway	204	53114	65258	94304	58400	02500	83712	84635	
Mull of Galloway	131	13418	80028	94702	12500	51002	81820		
Eskdalemuir	162	63410	80031	93701	654//	53302	83712	84625	86630
Prestwick	135	00000	70021	94700	00900	50304			
Abbotsinch	140	02106	82020	94052	00900	54303			
Leuchars	171	80112	58687	94002	852//	01211	82703	86705	88620
Dyce	091	81216	50878	96702	882//	50230	84704	85810	88616
Lerwick	005	81215	59237	04001	853//	51237	83708	88621	
Wick	075	81417	58616	96903	874//	02230	88710		
Sule Skerry	010	33602	81020	95306	35500	03210	83620		
Cape Wrath	049	30000	83038	95703	33400	01217	83918		
Stornoway	026	00000	80020	96251	00900	51216			
Benbecula	022	10000	74118	96150	18500	51314	81825		
Tiree	100	20207	84038	95003	22400	01303	82818		
Aldergrove	917	12805	66268	95801	19400	00715	81915		
Malin	980	53411	69808	95404	53400	02614	85918		
Belmullet	976	73222	66808	98504	734//	02739	87919		
Birr	965	72705	62258	00101	785//	00720	85820	85635	
Dublin	969	12811	74031	97401	16430	50717	81715		
Shannon	962	13213	74258	01503	12500	01725	81825		
Roches Point	952	13221	66258	02003	18400	01723	81815		
Valentia	953	53217	69908	05007	53500	01725	85921		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	01011	52	proPR	pro
Hurn	862	92021	50	pro	pro
Thorney Island	871	93021	00	pro	pro
Gatwick	776	93025	00	pro	pro
Kew	775	92031	01	pr	+
Heathrow	772	91021	01	pro	pro
Mildenhall	578	04016	50	psorоro	rosorоro
Wattisham	590	06506	50	prosoirоso	rsiso
Gorleston	497	02017	00	iror	psidorososs
West Raynham	485	03006	50	roso	rosorosos
Aberporth	502	97031	02	+	ph
Ross-on-Wye	627	94021	54	r	+
Filton	628	95011	51	propr	pro
Rhoose	715	01011	50	prphr	pro
Chivenor	707	92041	02	pro	+
Mount Batten	827	01041	01	propr	prophoro
St. Mawgan	817	03021	01	prphr	phrpho
Scilly	804	02051	02	pro	pr
Culdrose	809	01041	00	iro	iropho
Guernsey	894	03031	02	pr	prpropho
Elmdon	534	01025	00	prpro	prosoirоroso
Cardington	559	93015	50	proiro	irorosors
Wittering	462	02015	00	prosrrodoro	dorososf
Watnall	354	01006	51	+	so-sоso
Shawbury	414	95015	51	pro	propprosoprs
Finningley	360	02015	00	prororor	rorrososso
Kilnsea	396	03015		+	rorsrs
Leeming	257	01005	50	pro	rosososos
Tynemouth	262	05012	50	propprs	psprs
Carlisle	222	97501	53	+	so
Valley	302	91041	02	pro	pro
Ringway	334	02015	51	rorroro	so-roso
Squires Gate	318	01025	50	pro	prpro
Ronaldsway	204	02031	01	propr	prophr
Mull of Galloway	131	01022			
Eskdalemuir	162	97505	52	proso	soso
Prestwick	135	00533	55	+	+
Abbotsinch	140	00543	57	+	+
Leuchars	171	94003	52	+	soroso
Dyce	091	04006	50	proso	prosorspropso
Lerwick	005	05515	52	rororsrs	rosoroso
Wick	075	02526	53	+	irororo
Sule Skerry	010	92041	52		
Cape Wrath	049	02022	52	pro	pro
Stornoway	026	01535	54	phopr	+
Benbecula	022	01525	56	phorophr	+
Tiree	100	01014	52	phoro	+
Aldergrove	917	05515	53	prosophrs	proso
Malin	980	05021	00		
Belmullet	976	04031	02		
Birr	965	93011	51		
Dublin	969	96013	51		
Shannon	962	02021	50		
Roches Point	952	01031	01		
Valentia	953	02441	04		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70336	12004	43222	99021	29501	35601	00215	83630	/////	05753	10569	30904	26104
B	99563	70506	12004	81228	97616	22603	6742/	00810	86710	/////	0//03	10177	30604	/////
C	99527	70355	12004	62012	97035	32808	45401	00001	84615	/////	0//07	10669	30603	/////
D	99437	70409	12004	61630	98012	25014	65400	00000	86615	/////	0//11	11447	30605	/////
E	99350	70480	12004	10212	98011	09917	11500	00219	81825	/////	0//14	11816	30101	/////
I	99590	70187	12004	63240	98258	10705	624//	31301	86815	/////	0//04	10875	31013	28218
J	99525	70204	12004	73131	97036	28108	755//	71808	87626	/////	05404	11010	31010	/////
K	99448	70161	12004	83418	98022	33211	855//	00709	88623	/////	05107	11170	30605	06004
M														

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70324	12064	13215	99010	31401	15600	00314	81640	/////	05954	10572	30904	26103
B	99565	70510	12064	81226	96506	18403	873//	00722	88708	/////	0//03	10173	30604	/////
C	99526	70355	12064	82111	97026	33408	854//	00503	88618	/////	0//06	10650	30603	/////
D	99441	70412	12064	81427	98032	23814	854//	00712	88615	/////	0//10	11537	30606	/////
E	99351	70478	12064	02608	98020	10117	00900	00400	/////	/////	0//13	11784	30302	14603
I	99591	70190	12064	23340	98011	13306	22501	71113	82825	/////	0//05	10882	31012	28215
J	99526	70207	12064	63136	97012	25308	65600	71714	86645	/////	05401	11000	31012	/////
K	99445	70162	12064	83321	98012	28511	855//	00725	88633	/////	05107	11172	30605	06004
M	99660	10020	12064	70120	97158	10603	69560	00211	86932	/////	05654	10602	30303	99608

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39165

Date of Issue Thursday 13 February 1969

OBSERVATIONS at 12h. — 12 February 1969

Code FM 11.C

Station	iii	Ndd ff	VV ww W	PP PT T	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$
Boscombe Down	746	73417	78028	93503	785//	50205	87822		
Hurn	862	73216	70258	93805	724//	50303	87818		
Thorney Island	871	83214	59808	92804	884//	00202	82712	85815	88620
Gatwick	776	73410	45238	91902	58401	50309	82710	84814	86078
Kew	775								
Heathrow	772	73615	60218	92302	754//	50314	86616	87650	
Mildenhall	578	80111	48717	92401	853//	00227	86708	88640	
Wattisham	590	80119	48717	91050	883//	51225	85706	85816	88625
Gorleston	497	80334	58837	89501	6742/	52234	86710	88456	
West Raynham	485	80518	48227	92500	5821/	51122	82704	83815	88462
Aberporth	502	53214	66018	96004	59441	01706	81914	84818	
Ross-on-Wye	627	80108	81028	94704	865//	01108	88720		
Filton	628	73513	74012	95005	62501	50307	86828	83072	
Rhoose	715	73112	81801	95605	7847/	02103	86818	83640	
Chivenor	707	73115	74022	97106	52532	01706	85825	84360	85072
Mount Batten	827	33315	69258	96906	29403	02705	81915	83070	
St. Mawgan	817	73119	69278	98206	42508	02712	84820	85275	
Scilly	804	53120	74028	99508	58500	03723	84820		
Culdrose	809	53214	80258	99906	49401	03503	81916	84818	
Guernsey	894	63219	83038	96906	52502	51801	85820		
Elmdon	534	80413	45226	95301	853//	00226	82708	85711	88616
Cardington	559	80112	56707	93201	854//	01127	86710	88625	
Wittering	462	80117	30707	93901	7721/	00224	83705	86707	88462
Watnall	354	80312	23717	95801	6722/	50224	81705	86708	88557
Shawbury	414	80207	37688	96102	873//	01218	86708	88714	
Finningley	360	80406	32237	96601	5531/	01225	83706	83640	88463
Kilnsea	396	70730	58868	95402	735//	51225	87920		
Leeming	257	70712	56227	98201	754//	51227	82710	83622	86628
Tynemouth	262	70830	66028	00302	735//	53231	87920		
Carlisle	222	60802	59017	99502	38442	51233	83817	85072	
Valley	302	70612	82158	95807	794//	02203	82914	83825	
Ringway	334	70611	60017	96802	684/8	51225	82815	84620	87268
Squires Gate	318	80812	56048	96803	38577	01222	81820	85462	88274
Ronaldsway	204	70612	70808	96804	724//	02319	83713	86818	
Mull of Galloway	131	80525	80032	97303	825//	00214	88820		
Eskdalemuir	162	70612	56267	00700	733//	52135	82706	83919	
Prestwick	135	60915	68031	00003	684//	00233	83818	85630	
Abbotsinch	140	70610	58046	00503	784//	00239	81712	83615	86650
Leuchars	171	70923	74027	02502	785//	52238	85820	87640	
Dyce	091	80817	50858	04801	884//	52235	81710	86818	88622
Lerwick	005	10302	69017	09001	18400	52210	81815		
Wick	075	71021	62268	05801	784//	53239	81710	83815	86630
Sule Skerry	010	81424	64616	04903	874//	01257	88710		
Cape Wrath	049	71420	81038	03803	785//	51245	85820	85625	
Stornoway	026	71113	75151	02304	784//	03231	83817	86628	
Benbecula	022	10207	86018	01305	18500	03224	81820		
Tiree	100	20712	87020	00506	18532	01230	81820		
Aldergrove	917	30204	63018	98303	38400	02318	82818		
Malin	980	20715	80018	99306	22430	02226	82818		
Belmullet	976	30517	74258	99707	39460	02219	83919		
Birr	965	83604	61608	98103	873//	02306	88709		
Dublin	969	73308	60031	97404	584/2	02305	85817		
Shannon	962	73516	80038	97806	684/2	03507	85818	83075	
Roches Point	952	73226	74258	96406	784//	03730	87815	85632	
Valentia	953	83618	66808	00207	835//	04720	88921		

OBSERVATIONS at 18h. — 12 February 1969

Station	iii	Ndd ff	VV ww W	PP PT T	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$
Boscombe Down	746	80511	48028	97400	15607	53323	81640	88270	
Hurn	862	83513	59038	95402	854//	52110	85618	88630	
Thorney Island	871	73610	58028	96601	32516	51323	83825	86462	87270
Gatwick	776	80208	40228	96101	3541/	52223	83618	88465	
Kew	775	70318	62028	96901	784//	53226	83710	86635	
Heathrow	772	70213	57038	96701	684/8	52225	82814	85622	87275
Mildenhall	578	20208	63018	97550	10931	54228	81358		
Wattisham	590	80117	16858	96151	871//	51228	88702		
Gorleston	497	80334	58268	94601	874//	52230	88710		
West Raynham	485	20518	66018	97251	25600	55226	82635		
Aberporth	502	70512	62028	98602	58401	52322	81818	83640	
Ross-on-Wye	627	70512	57022	99001	765//	52229	87720		
Filton	628	70312	62057	98401	753//	52322	81708	84620	87650
Rhoose	715	70514	45058	97802	784//	51223	84818	87635	
Chivenor	707	80908	58058	97304	685/7	50315	81820	86640	88270
Mount Batten	827	70407	50051	95505	64622	01500	86630	83075	
St. Mawgan	817	60607	66018	96304	12438	02502	81818	83360	86272
Scilly	804	70408	69258	95405	784//	04511	83816	86623	
Culdrose	809	80705	58608	96103	3342/	03510	81710	88462	82918
Guernsey	894	40308	70012	96203	49572	01302	82824	81925	
Elmdon	534	60514	56048	99752	21401	53224	82815	86070	
Cardington	559	30110	58268	97900	25502	52224	82625	83070	
Wittering	462	60216	58028	98451	38401	52227	82815	84072	
Watnall	354	70210	58268	00551	784//	54222	82810	87625	
Shawbury	414	60514	59048	00750	25602	54228	82640	86075	
Finningley	360	70308	61858	01451	724//	52231	82712	86820	
Kilnsea	396	70722	61268	00101	785//	51223	84820	87625	
Leeming	257	60410	56268	02951	49101	52226	82902	86075	
Tynemouth	262	60623	61868	04201	635//	52226	86920		
Carlisle	222	70610	61858	05151	635/2	53228	83920	84630	
Valley	302	70718	61042	01103	785//	53232	83824	87637	
Ringway	334	40616	57018	01750	16402	52225	81715	83070	
Squires Gate	318	60515	58048	02600	34501	54230	81822	84075	
Ronaldsway	204	50516	61028	02602	48542	51233	84824		
Mull of Galloway	131	30721	80021	04701	32500	53237	83825		
Eskdalemuir	162	70514	59268	06052	794//	54327	83710	85918	
Prestwick	135	50610	58042	06301	48541	54232	82822	83638	
Abbotsinch	140	40514	56041	06400	38401	53231	81816	83820	
Leuchars	171	60620	66028	07800	685//	54227	83820	85630	
Dyce	091	63606	57268	09251	68400	55218	82816	86630	
Lerwick	005	13510	74018	09250	19400	52303	81910		
Wick	075	20307	80011	10151	28401	54218	82818		
Sule Skerry	010	50509	81016	10703	52500	54224	85820		
Cape Wrath	049	30917	82018	10000	32500	54223	83820		
Stornoway	026	21016	80021	10202	25600	51241	82630		
Benbecula	022	71012	74251	07803	784//	00238	81818	87640	
Tiree	100	31014	84011	06903	38500	51237	81825		
Aldergrove	917	70811	66031	04403	784//	53236	83818	86626	
Malin	980	71126	80258	04805	785//	52232	85820	85640	
Belmullet	976	30509	81018	03004	29560	01221	82920		
Birr	965	70201	74036	01903	785//	01224	82820	87635	
Dublin	969	70713	66028	02004	785//	52234	83820	87632	
Shannon	962	30106	82028	01704	38500	01323	81820	83635	
Roches Point	952	10113	82018	99704	18400	01223	81818		
Valentia	953	20311	75028	01305	22500	01217	82823		

OBSERVATIONS during DAY

Station	iii	RR T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97043	002	$ir_o s_o p s_o$	ps_o
Hurn	862	91061	018	pr_o	+
Thorney Island	871	97051	006	pr_o	$pr_o s_o$
Gatwick	776	94036	001	$r_o s_o pr_o s_o ps_o$	$ps_o s_o s_o$
Kew	775	92031	001	$r_o r_o ps_o$	ps_o
Heathrow	772	93031	001	$pr_o ir_o ps_o pr_o s_o$	$pr_o s_o ps_o$
Mildenhall	578	92016	000	$r_o s_o i s_o s_o s_o ps_o$	ps_o
Wattisham	590	02016	000	$s_o s_o i s_o$	$is_o ps_o ps$
Gorleston	497	01027	004	$sspr_o s_o$	$ps_o ps_o$
West Raynham	485	02017	005	$s_o ss_o ps_o f$	ps_o
Aberporth	502	01051	028	$ph_o ph_o r_o pr_o$	+
Ross-on-Wye	627	97041	007	pr_o	+
Filton	628	92053	011	r_o-$r_o s_o$	~~+~~
Rhoose	715	97061	021	pr_o	+
Chivenor	707	97071	061	+	pr_o
Mount Batten	827	97071	058	pr_o	+
St. Mawgan	817	94071	033	$ph_o r_o$	pr_o
Scilly	804	04081	044	$pr_o pR$	prir
Culdrose	809	04071	033	$ph_o pr_o$	$pr_o prir_o$
Guernsey	894	92071	078	+	pr_o
Elmdon	534	01025	000	$r_o s_o i s_o i s$	$ispsps_o$-s_o
Cardington	559	01025	000	$r_o r_o s_o i s_o s_o s_o$	$s_o s_o i s_o ps_o$
Wittering	462	92025	000	$s_o s_o f$	ps_o
Watnall	354	01016	000	$is_o s_o s_o$	$ps_o s_o s_o$
Shawbury	414	01033	003	r_o-$r_o s_o$-s_o	ps_o
Finningley	360	94026	003	$r_o s_o s_o sps_o$	$ps_o s_o s_o$
Kilnsea	396	94025	004	$psis_o$	ps_o
Leeming	257	96026	019	$s_o s_o r_o s_o ps_o$	$ps_o ps$
Tynemouth	262	94025	006	prsps	$psps_o$
Carlisle	222	91035	017	ps_o	ps_o
Valley	302	91071	025	ph_o	+
Ringway	334	91021	000	$r_o s_o pr_o s_o ps_o$	ps_o
Squires Gate	318	97045	006	pr_o	s_o
Mull of Galloway	204	97053	025	pr_o-r_o	+
Eskdalemuir	131	00044			
Prestwick	162	01018	030	$s_o s_o ph_o r_o s_o$	$ps_o ps$
Abbotsinch	140	97043	015	ir_o	+
Leuchars	171	95036	015	$r_o s_o s_o ps_o ps$	$psps_o$
Dyce	091	97026	005	$ps_o ps$	ps_o
Lerwick	005	93015	058	$s_o s_o$	$ps_o ph_o ph_o s_o$
Wick	075	94036	021	$r_o r_o r_o s_o ps_o$	+
Sule Skerry	010	03070			
Cape Wrath	049	97031	030	pr_o	+
Stornoway	026	00055	019	+	+
Benbecula	022	97075	051	pr_o	pr_o
Tiree	100	00061	056	jp	+
Aldergrove	917	92052	025	$pr_o s_o$	+
Malin	980	0106	005		
Belmullet	976	0308	064		
Birr	965	0105	023		
Dublin	969	9606	031		
Shannon	962	0307	046		
Roches Point	952	0107	018		
Valentia	953	0208	019		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.D

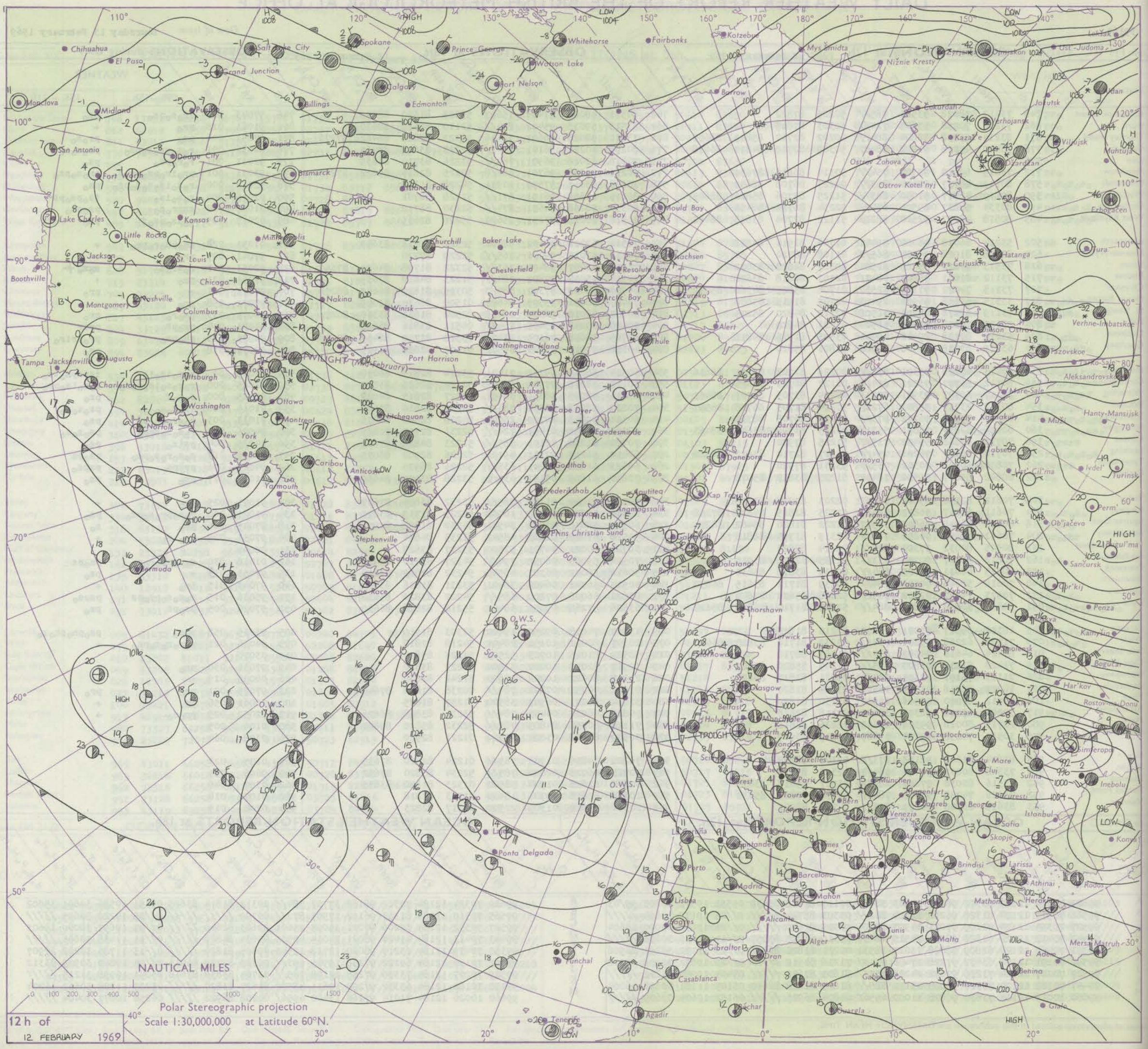
O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YY GGiw	Ndd ff	VV ww W	PP PT T	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99621	70324	12124	63312	98161	35603	58431	00119	82818	85630	05551	10572	30803	99/03
B	99566	70513	12124	81328	96216	18304	862//	00303	88704	/////	0//05	10177	30604	/////
C	99527	70354	12124	42105	97021	34907	25601	50309	82640	/////	0//06	10656	30000	19604
D	99442	70412	12124	61322	98011	24515	48436	00310	83815	85357	0//11	11410	30606	/////
E	99351	70482	12124	62809	98028	13017	18531	00224	81820	860//	0//13	11782	30201	26906
I	99592	70191	12124	63432	97278	17406	4343/	71216	84912	/////	0//05	10872	30908	01312
J	99527	70207	12124	73236	97022	24208	757//	81805	87650	/////	05404	10980	31212	/////
K	99447	70162	12124	83327	98028	25111	885//	81815	82828	88640	05107	11181	30608	06004
M	99660	10019	12124	73634	96878	11000	6956/	00804	86925	/////	06152	10604	30609	/////

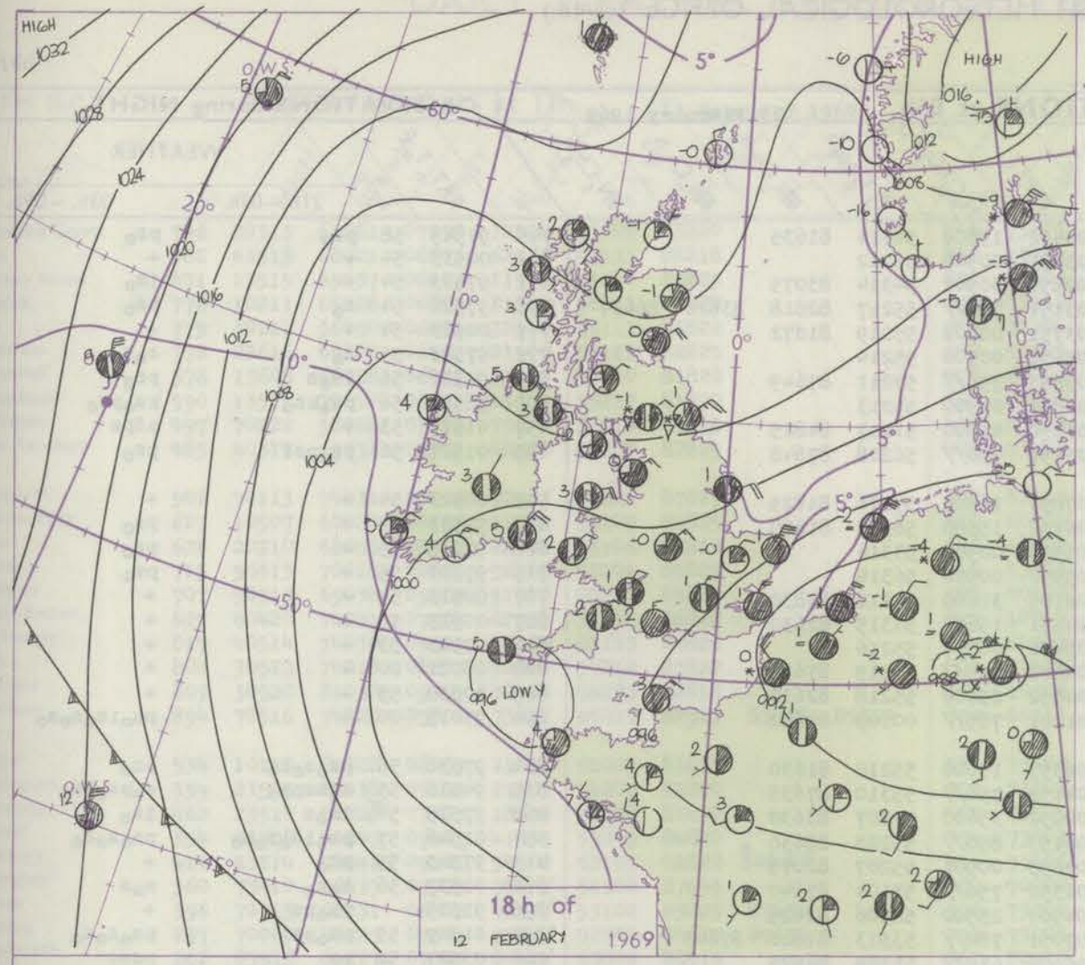
OCEAN WEATHER STATION REPORTS at 18h.

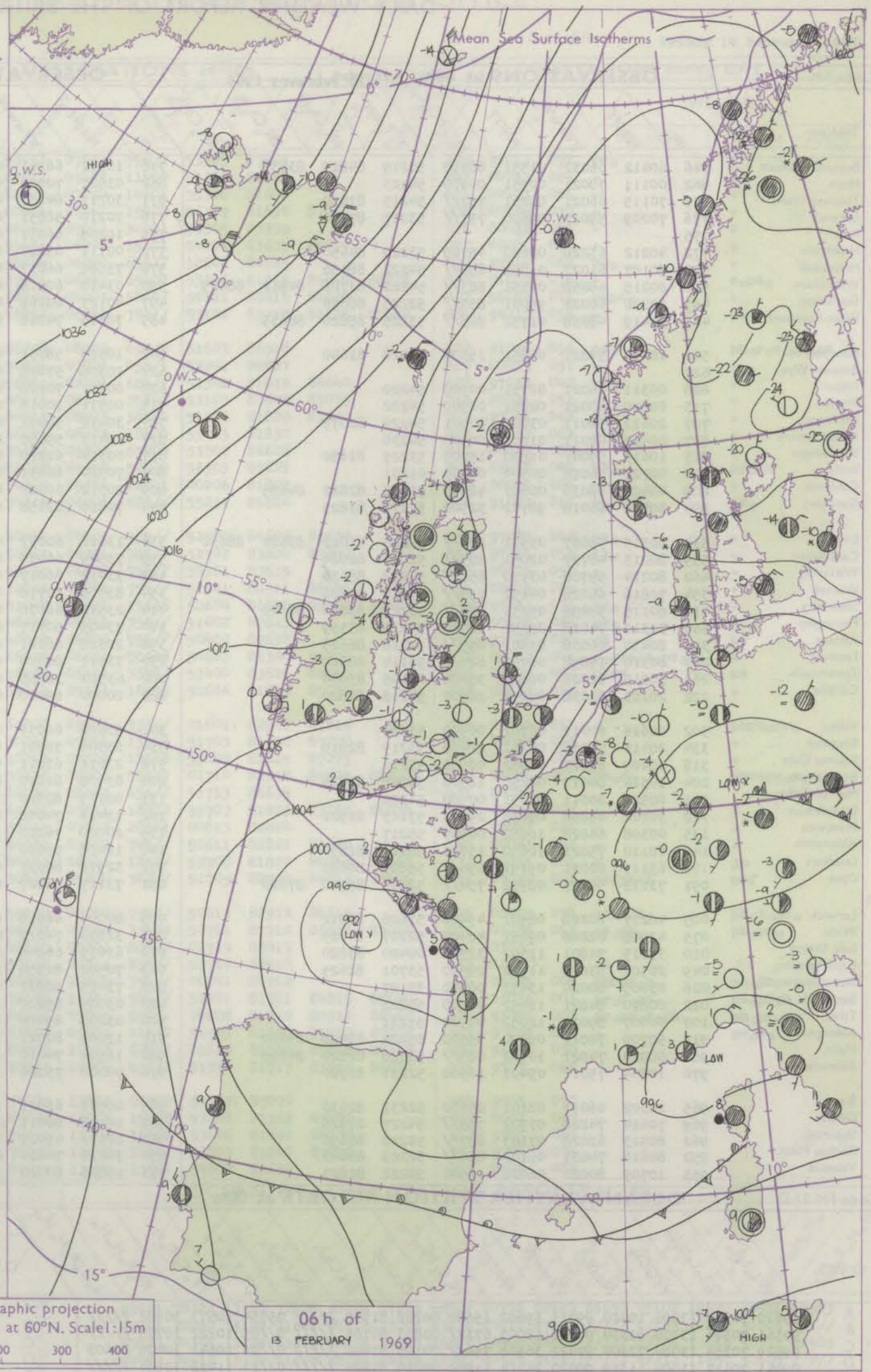
O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YY GGiw	Ndd ff	VV ww W	PP PT T	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99620	70324	12184	70312	98168	37702	784//	00312	81814	83625	05351	10586	30601	35002
B	99565	70510	12184	81333	96102	17905	872//	00709	/////	/////	0//05	10220	30605	/////
C	99527	70352	12184	32206	97021	35007	25601	00603	82640	/////	0//07	10657	30000	19603
D	99443	70413	12184	41424	98021	24014	42500	00604	84820	/////	0//11	11438	30606	/////
E	99350	70479	12184	23213	98020	12718	12540	00605	81820	/////	0//13	11786	30202	27907
I	99592	70190	12184	60122	97258	19905	693//	00320	82709	86913	0//04	10860	30909	03312
J	99529	70207	12184	73336	97258	22108	785//	81704	83830	87648	05041	10998	31215	/////
K	99450	70160	12184	63332	97252	19611	48532	81624	83820	/////	05209	11208	30612	16204
M	99660	10020	12184	71014	97268	13400	6956/	00208	86922	/////	06256	10677	30404	/////

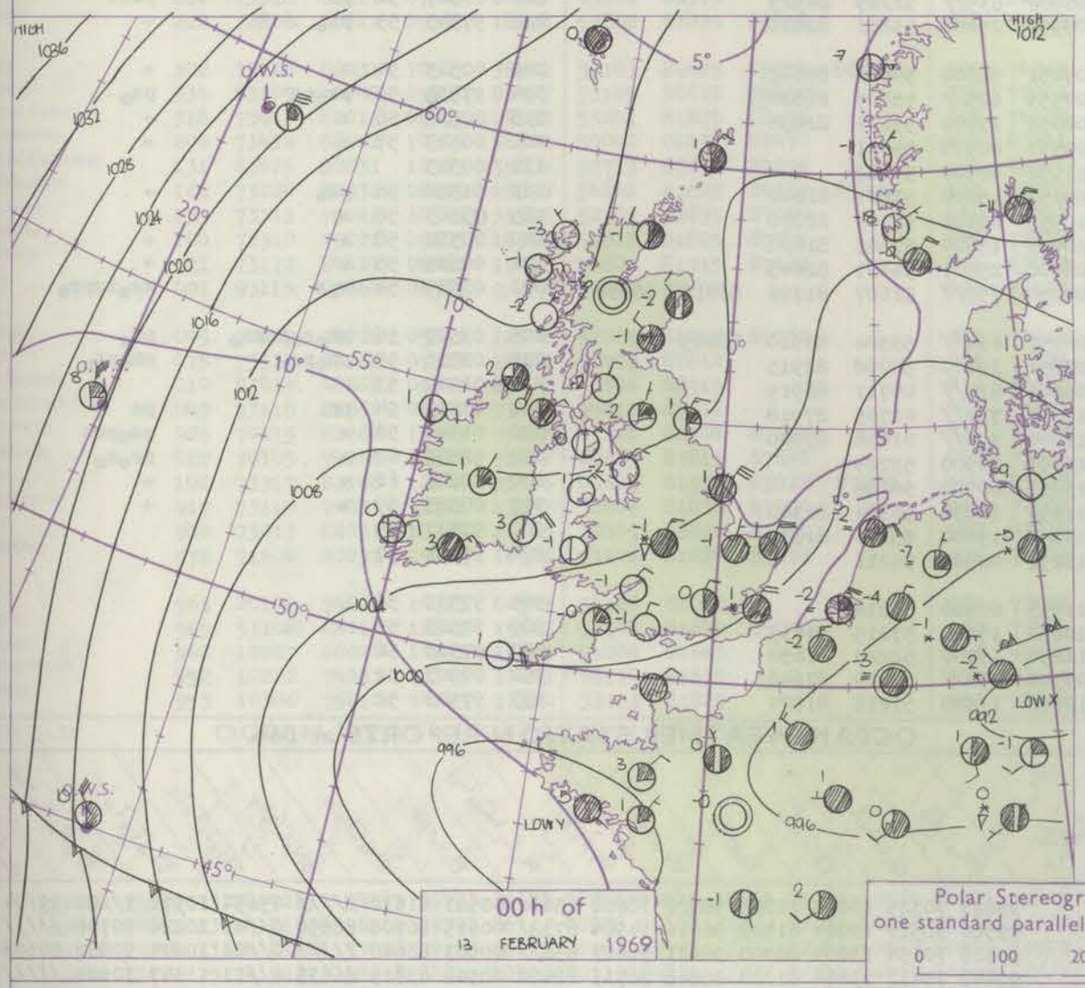
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 13** February 1969

The depression over the southern North Sea has moved southeast into Germany. A trough extending northwest across the British Isles has swung south and a small depression developed near southwest England moving away to the southeast. A belt of high pressure has persisted from east Greenland southwards over the mid-Atlantic. Only slight changes are expected in the vicinity of the British Isles during the next 24 hours, and the cold northerly airstream will persist over the country.

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

Code FM 11.C

OBSERVATIONS at 00h. — 13 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	60412	66032	01551	68400	53219	84819	83635	
Hurn	862	00111	70021	00951	00900	54123			
Thorney Island	871	70115	66021	00251	757//	54215	87650		
Gatwick	776	70209	59017	99600	757//	53217	87650		
Kew	775								
Heathrow	772	40212	63228	00600	45700	53220	84650		
Mildenhall	578	80107	61027	01851	858//	54222	88656		
Wattisham	590	80215	48858	00351	883//	54222	83706	84812	88625
Gorleston	497	80230	60022	99001	855//	52225	88620		
West Raynham	485	80419	48858	01752	885//	53225	85820	88635	
Aberporth	502	10411	59021	04851	15600	55228	81640		
Ross-on-Wye	627								
Filton	628	00311	66021	02751	00900	54220			
Rhoose	715	00510	60021	02851	00900	54222			
Chivenor	707	20612	56011	03001	00901	54229	82075		
Mount Batten	827	00412	62011	01001	00900	54230			
St. Mawgan	817	10613	59041	01800	15700	53229	81650		
Scilly	804	00722	56016	00304	00900	01231			
Culdrose	809	40422	68036	00801	48500	52230	82822	84635	
Guernsey	894	30512	66018	98702	32500	52215	83825		
Elmdon	534	80315	58857	03951	884//	52220	81812	83624	88630
Cardington	559	80213	48737	02051	855//	52222	88624		
Wittering	462	80214	59708	03150	856//	54222	88636		
Watnall	354	70816	66228	04152	755//	53218	87626		
Shawbury	414	80115	58858	05251	885//	53221	83820	88640	
Finningley	360	30310	74018	05351	30930	55220	83359		
Kilnsea	396	80430	66038	03801	855//	52218	88625		
Leeming	257	80310	19858	06751	824//	55114	88810		
Tynemouth	262	30215	81028	06801	35600	00105	83630		
Carlisle	222	20103	66038	09052	28500	54218	81820		
Valley	302	00616	62011	06701	00900	53224			
Ringway	334	20413	75268	05951	21400	53219	82818		
Squires Gate	318	00409	63021	06952	00900	55216			
Ronaldsway	204	10514	80011	08250	18500	56228	81825		
Mull of Galloway	131	00520	80011	08751	00900	54220			
Eskdalemuir	162	30106	48858	09654	29503	57113	81922		
Prestwick	135	00308	66028	10852	00900	55217			
Abbotsinch	140	10110	75021	10652	15600	58214	81630		
Leuchars	171	63111	80031	09151	656//	55803	86638		
Dyce	091	73112	50227	08952	754//	52804	85710	87620	
Lerwick	005	40217	80268	08501	49400	51608	83912		
Wick	075	42908	62268	09651	42400	52707	84815		
Sule Skerry	010	33219	74801	11502	32500	00400	83820		
Cape Wrath	049	20502	83020	11902	25500	53701	82625		
Stornoway	026	03005	80020	13453	00900	55107			
Benbecula	022	00810	84021	13451	00900	55222			
Tiree	100	00407	89010	12052	00900	55221			
Aldergrove	917	50709	70011	09800	55500	55224	81620	85630	
Malin	980	60920	74021	10902	685//	53226	82820	84625	
Belmullet	976	10809	75011	09401	16500	52231	81720		
Birr	965	20302	66011	08101	25600	52231	82630		
Dublin	969	70614	74228	07902	755//	54227	87628		
Shannon	962	80513	62028	07103	857//	50228	88656		
Roches Point	952	80616	74031	05103	856//	52229	86643		
Valentia	953	10709	80020	06002	11500	50222	81823		

OBSERVATIONS at 06h. — 13 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	10312	66261	04452	15600	54314	81635		
862	03627	70020	03251	00900	55212			
871	30217	64031	02851	00901	54314	83075		
776	70210	58851	03151	784//	55217	82818	83626	86637
775	10208	66031	03751	00902	55219	81072		
772	00111	65221	03451	00900	55214			
578	73606	66037	03853	756//	57211	87649		
590	03410	60018	02854	00900	55213			
497	40127	60268	01350	41500	51213	84825		
485	70315	74268	03251	756//	56208	87648		
502	10315	58051	07851	18500	57216	81825		
627	10308	57028	06752	15500	56315	81620		
628	00211	70028	05953	00900	53314			
715	00311	70018	05952	00900	56314			
707	30412	56051	06100	31600	54212	83830		
827	10413	59050	04551	15600	54315	81630		
817	00314	62010	05451	00900	55216			
804	70520	66031	04602	755//	55219	87623		
809	20312	60020	04852	25600	55218	82630		
894	70815	62858	01201	785//	00109	87822		
534	13611	60037	06353	15600	55210	81630		
559	73509	66038	04152	756//	55310	87635		
462	33412	66017	04952	35600	57207	83630		
354	83310	32718	06153	856//	53208	88630		
414	23510	66038	07653	00901	55207	82075		
360	73409	50717	06352	756//	53104	87640		
396	20328	66021	04901	25500	52206	82625		
257	73511	80028	07051	784//	53313	81810	87643	
262	63510	32868	06902	635//	53309	86925		
222	20000	69020	08953	25600	55801	82640		
302	53606	66031	09251	55600	54108	85630		
334	63306	58261	07553	625//	55105	86820		
318	23611	63011	08051	25700	55201	82656		
204	03508	82020	09551	00900	54001			
131	00115	82020	11151	00900	54102			
162	13413	74038	09152	15600	57605	81642		
135	20000	76010	10955	00902	57704	82070		
140	12408	75030	10453	15600	57605	81630		
171	32911	80031	08200	25601	54607	82645		
091	73117	56227	07250	753//	51607	81706	83615	86630
005	60000	66018	06752	634//	53504	83910	86645	
075	32810	74018	07851	39400	52708	82915		
010	63619	66848	09603	634//	00711	86915		
049	70502	81858	10201	734//	01705	87918		
026	73415	50831	12001	794//	01608	87910		
022	03007	85020	13401	00900	53709			
100	03206	89010	13252	00900	56602			
917	13604	80021	11954	10930	56304	81360		
980	12504	74010	13352	15600	55206	81630		
976	00000	75020	13252	00900	54216			
965	00501	66021	11953	00900	54218			
969	10408	80011	10851	15600	57215	81635		
962	10511	69021	11250	15700	52220	81650		
952	70212	74031	09501	756//	53219	87646		
953	10808	80020	10000	11500	53218	81824		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	97545	58	ps_o	ps_o
862	00533	54	+	+
871	97523	54	+	is_o
776	97526	54	s_o	ps_o
775	00523	54	+	+
772	97523	55	s_o	s_os_o
578	91536	56	is_os	ps_o
590	96557	56	ps_oks_o	ks_ops_o
497	01517	53	+	psps
485	01527	56	ps_opsf	ps_o
502	00523	54	+	+
627	97533	55	+	ps_o
628	97535	55	+	ps_o
715	97533	55	+	ps_o
707	00513	54	+	+
827	00513	53	+	+
817	00523	53	+	+
804	00021	00	+	+
809	00530	55	+	+
894	97015	00	+	$ps_ois_os_os_o$
534	97536	56	$ps_os_os_o$	ps_o
559	94536	55	s_osspss_o	$s_ops_ois_o$
462	97535	54	is_os	is_o
354	01546	57	$ps_ois_os_os_o$	$ps_os_os_o$
414	97543	55	ps_o	+
360	01537	56	s_os_o	s_os
396	91515		ps_ops	+
257	01547	59	ps_ops	$ps_os_os_o$
262	03527	52	ps	psss
222	97545	55	ps_o	+
302	00513	54	+	+
334	97535	55	ps_ops	ps_o-
318	00535	56	+	+
204	00523	57	+	+
131	00523			
162	91556	56	ps_o	+
135	97563	58	+	+
140	00553	58	+	+
171	00535	55	+	+
091	03539	54	s_os	ks_oisps_o
005	03527	56	$ph_os_opspss_o$	ps_o
075	02536	55	ph_cps_o	ph_ops_o
010	01012	53		
049	03515	54	ph	ps
026	01545	56	+	ps_oprs
022	92535	60	+	pr_os_o
100	00543	61	+	+
917	00553	59	+	+
980	97533	55		
976	97533	57		
965	97533	56		
969	92513	55		
962	97523	56		
952	00003	52		
953	97503	52		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70324	13004	10410	99011	39602	15600	00208	81930	/////	05754	10573	30602	/////
B	99563	70506	13004	81334	96612	18005	6732/	00803	86706	/////	0//05	10222	30705	/////
C	99529	70354	13004	72104	97022	36508	756//	00105	87640	/////	0//06	10642	30000	20603
D	99443	70417	13004	11319	98020	26314	11500	00210	81825	/////	0//11	11422	30504	/////
E	99351	70480	13004	03413	98020	15817	00900	00220	/////	/////	0//12	11782	30302	27906
I	99588	70179	13004	30130	98251	21005	39400	42500	83915	/////	0//05	10890	30808	03312
J	99523	70201	13004	33536	97038	21008	38400	81610	82815	/////	05401	11000	31216	/////
K	99452	70160	13004	43231	97256	15710	48500	81722	83820	/////	05506	11185	30714	04203
M	99660	10020	13004	80711	97022	13250	855//	00608	88630	/////	06557	10741	30101	99504

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70325	13064	10000	98020	38602	15600	00501	81630	/////	05654	10576	3//00	99/04
B	99566	70510	13064	81528	96616	14504	6732/	00615	86708	88550	0//05	10226	30706	/////
C	99528	70354	13064	80000	98031	36407	856//	00503	88640	/////	0//06	10644	30000	20608
D	99442	70412	13064	61220	98268	26713	68400	00500	83815	86635	0//11	11447	30504	/////
E	99350	70480	13064	23313	98021	15517	28500	00400	81820	/////	0//13	11780	30302	27905
I	99584	70168	13064	70335	97258	20704	794//	31305	87915	/////	0//05	10899	30806	03312
J	99526	70199	13064	53539	97038	21008	58500	81502	83820	83643	05503	11018	31216	/////
K	99453	70159	13064	23532	98018	12609	28500	81610	82820	/////	05505	11193	30712	04203
M	99660	10020	13064	61103	96858	11050	49570	00710	84925	/////	06556	10705	30000	99504

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39166

Date of Issue Friday 14 February 1969

OBSERVATIONS at 12h. — 13 February 1969

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$8N_s C_h h_s$
Boscombe Down	746	30313	61261	07250	32500	55004	83820		
Hurn	862	63513	68021	06601	624//	54113	86818		
Thorney Island	871	13515	69037	06401	11500	55110	81825		
Gatwick	776	10211	65028	06001	11500	56213	81828		
Kew	775	30212	56050	06401	32500	55111	83822		
Heathrow	772	23616	65020	06401	21500	55111	82825		
Mildenhall	578	13608	66028	06401	11501	54110	81828		
Wattisham	590	13511	70010	05651	15501	55212	81620		
Gorleston	497	70222	58268	03801	755//	52210	87625		
West Raynham	485	40313	69031	05501	48500	55207	82825		
Aberporth	502	70113	74031	10102	725//	53206	87825		
Ross-on-Wye	627	10507	60020	08402	11500	55105	81825		
Filton	628	20210	62058	08501	22500	53106	82823		
Rhoose	715	50513	70018	08601	52500	53104	85825		
Chivenor	707	50313	69038	09402	51500	00210	85827		
Mount Batten	827	60420	74031	07901	62500	55111	86828		
St. Mawgan	817	40514	74030	09301	42500	55113	84825		
Scilly	804	30523	74018	08603	32500	57212	83822		
Culdrose	809	30520	81030	09301	38400	55223	82818		
Guernsey	894	70516	74028	05801	7342/	55217	82917	83818	85820
Elmdon	534	10110	60028	08001	11401	51003	81815		
Cardington	559	23509	64038	07101	21501	54209	82820		
Wittering	462	23510	62027	07301	18631	55108	81830		
Watnall	354	53308	40047	07401	41501	53005	84820		
Shawbury	414	53514	58041	09101	58502	53105	82822	84640	
Finningley	360	73410	56037	07702	756//	52102	87645		
Kilnsea	396	70315	66031	06802	785//	53102	85825	87630	
Leeming	257	70000	58227	07501	754//	52702	84617	87630	
Tynemouth	262	83516	61227	07000	8042/	55802	88515		
Carlisle	222	72808	66021	09102	18538	53802	81825	87272	
Valley	302	70116	80031	10505	38502	53103	81825	83630	86070
Ringway	334	83105	40048	09000	854//	53105	86618	88650	
Squires Gate	318	73413	62011	09003	18532	53201	81825	87075	
Ronaldsway	204	73414	88021	10304	18502	50000	81822	87070	
Mull of Galloway	131	63425	80031	10303	35604	52713	83635	84076	
Eskdalemuir	162	73220	82031	08800	18578	54802	81823	84362	85270
Prestwick	135	73311	75021	10502	35642	52707	82635	87070	
Abbotsinch	140	72910	75021	09603	18548	56810	81825	87272	
Leuchars	171	73112	80021	08002	19413	54802	81915	87463	
Dyce	091	93115	05868	06901	9////	51802	89/03		
Lerwick	005	70000	74028	05851	12402	52706	81815	87070	
Wick	075	73513	66268	07302	28402	51709	82812		
Sule Skerry	010	83419	48868	09303	834//	52706	88915		
Cape Wrath	049	73618	81868	09302	734//	54810	87916		
Stornoway	026	70215	61268	11901	752//	01101	81704	87615	
Benbecula	022	70105	74268	12801	784//	00603	83815	87640	
Tiree	100	73317	81148	12004	53466	00609	81917	83822	87275
Aldergrove	917	73110	74021	12701	11632	52602	81830	87070	
Malin	980	73013	82031	13204	21506	52805	82820	87270	
Belmullet	976	71604	80031	15403	18506	53106	81820	87270	
Birr	965	20102	74020	14701	00901	54106	82070		
Dublin	969	53108	66011	12802	15602	54104	81640	85070	
Shannon	962	10207	66020	14602	15601	54208	81645		
Roches Point	952	10212	74021	13303	11401	56110	81819		
Valentia	953	10306	75010	14203	11500	53113	81825		

OBSERVATIONS at 18h. — 13 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$8N_s C_h h_s$
Boscombe Down	746	73605	59031	07551	756//	53305	87645		
Hurn	862	13411	62011	07451	11500	55308	81825		
Thorney Island	871	13605	62010	07250	14601	55308	81640		
Gatwick	776	73502	60021	06950	15702	56309	81656	87070	
Kew	775	30205	48050	07001	30931	55305	83359		
Heathrow	772	53606	59031	06700	35601	54204	83635	85075	
Mildenhall	578	60000	56028	06750	655//	52202	86625		
Wattisham	590	83408	37701	06452	65407	53306	81615	86650	88275
Gorleston	497	63618	60038	04901	5844/	52111	83815	84620	
West Raynham	485	73405	48858	06051	784//	52102	83713	83825	87640
Aberporth	502	63612	66278	08903	694/2	51603	86918		
Ross-on-Wye	627	60000	70021	07701	455/1	53201	84627		
Filton	628	63602	56051	08001	684//	52302	81818	86640	
Rhoose	715	53606	80011	08301	35501	53103	83628	83075	
Chivenor	707	40106	80011	08903	38504	51202	81820	83630	
Mount Batten	827	10207	66021	08102	18600	53005	81830		
St. Mawgan	817	60507	74031	09202	65500	53302	86628		
Scilly	804	50416	81028	09304	52500	52303	85822		
Culdrose	809	10308	74020	09301	12501	00206	81822		
Guernsey	894	60311	74818	06901	685//	55211	85820		
Elmdon	534	73408	40041	07401	755//	52500	84622	87630	
Cardington	559	73002	58011	06701	785//	52702	83820	87640	
Wittering	462	73305	59031	06600	756//	52301	87635		
Watnall	354	73003	32042	06801	754//	52501	84711	86635	
Shawbury	414	73406	61048	07901	15636	52604	81640	83362	87272
Finningley	360	70000	48048	06801	755//	51602	87623		
Kilnsea	396	73304	48038	06800	756//	50400	87630		
Leeming	257	73005	66028	06651	50938	54603	85360	87270	
Tynemouth	262	82910	58027	06401	3557/	53400	83625	88359	
Carlisle	222	52904	59012	07301	18572	52606	81823	85073	
Valley	302	70312	69808	09203	733//	01601	82908	87816	
Ringway	334	73003	30042	07801	15708	51703	81650	87270	
Squires Gate	318	70108	50042	07502	12548	53607	81825	87275	
Ronaldsway	204	83211	50278	08203	59427	01710	82918	84825	88270
Mull of Galloway	131	63520	80032	08303	656//	51713	86635		
Eskdalemuir	162	60000	69032	07551	18572	55707	81823	83362	86074
Prestwick	135	33210	65011	07502	28561	00813	82820		
Abbotsinch	140	72710	60032	07402	745//	52611	82822	83630	
Leuchars	171	63012	80142	06301	1257/	53708	81820	84359	85362
Dyce	091	73115	30858	05200	782//	51709	82705	84812	87625
Lerwick	005	71116	59158	06050	794//	52213	82912	86815	
Wick	075	73321	66278	04500	33402	50711	81710	83915	87070
Sule Skerry	010	83537	48868	05801	834//	01719	88915		
Cape Wrath	049	83628	57868	06251	834//	51716	88910		
Stornoway	026	70127	30858	10400	794//	00701	87912		
Benbecula	022	73620	72158	11350	784//	52801	81711	84815	85640
Tiree	100	83618	66268	09601	5947/	00808	81710	83918	88460
Aldergrove	917	72706	63022	09801	11572	51715	81828	85459	87070
Malin	980	83216	80808	10103	6247/	01613	81714	85818	88458
Belmullet	976	72809	80031	12804	43432	51714	81717	83919	85070
Birr	965	73001	74021	12801	00902	54707	87070		
Dublin	969	72805	69022	11001	10938	53708	81362	87270	
Shannon	962	43207	74011	13300	15602	53606	81640	84070	
Roches Point	952	73217	78031	12602	15601	53603	81640	87070	
Valentia	953	10802	80011	13601	15601	54802	81630		

OBSERVATIONS during DAY

Station	iii	$R R R_x T_x E$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97013	071	ps_o	+
Hurn	862	00053	085	+	+
Thorney Island	871	00023	086	+	+
Gatwick	776	00025	070	+	+
Kew	775	00023	083	+	+
Heathrow	772	00021	079	+	+
Mildenhall	578	97016	068	ps_o	+
Wattisham	590	91007	076	+	$s_o ps_o$
Gorleston	497	96037	015	$ps ps_o$	+
West Raynham	485	94017	055	+	ps_o
Aberporth	502	91035	056	ps_o	$ph_o r_o s_o pr_o ps$
Ross-on-Wye	627	00033	051	+	+
Filton	628	97033	042	ps_o	+
Rhoose	715	00031	051	+	+
Chivenor	707	97041	063	ps_o	+
Mount Batten	827	00033	082	+	+
St. Mawgan	817	00033	087	+	+
Scilly	804	02051	045	ps_o	$pr_o ph$
Culdrose	809	00031	086	+	+
Guernsey	894	91023	015	$s_o s_o ps_o$	ps_o
Elmdon	534	97025	042	ps_o	+
Cardington	559	97015	059	is_o	+
Wittering	462	00025	052	+	+
Watnall	354	00015	029	+	+
Shawbury	414	97033	036	ps_o	+
Finningley	360	97025	026	ps_o	ps_o
Kilnsea	396	97025	020	ps	ps
Leeming	257	02027	001	$s_o sf s_o s_o ps_o$	+
Tynemouth	262	03027	000	psss	ss
Carlisle	222	00033	011	+	+
Valley	302	03051	053	+	$ph ph_o pr_o$
Ringway	334	00033	022	+	+
Squires Gate	318	00043	049	+	+
Ronaldsway	204	04045	051	$ph_o r_o$	$phrs pr_o s_o$
Mull of Galloway	131	00041			
Eskdalemuir	162	00015	007	+	+
Prestwick	135	00043	021	+	+
Abbotsinch	140	00043	022	+	+
Leuchars	171	00035	001	+	jp
Dyce	091	07029	001	psf ph sf	psf
Lerwick	005	02009	034	$ps_o s_o s_o$	$ph_o s_o ps_o$
Wick	075	01036	013	$ps_o ps$	$ph_o ps_o$
Sule Skerry	010	03037			
Cape Wrath	049	03027		ps	ps
Stornoway	026	01025	005	$phrps_o r_o$	$ph_o ps ps_o$
Benbecula	022	03036	001	$pr_o s_o ps_o$	$ps_o ps ph$
Tiree	100	93045	007	$pr_o pr_o s_o ph_o$	$ph_o pr_o s_o$
Aldergrove	917	97035	054	+	$pr_o s_o$
Malin	980	9105	030		
Belmullet	976	9705	062		
Birr	965	9703	070		
Dublin	969	0004	057		
Shannon	962	9703	085		
Roches Point	952	9704	076		
Valentia	953	9706	084		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.D

O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99620	70327	13124	71810	98017	39203	35672	00206	83640	86362	05400	10564	30501	05803
B	99567	70507	13124	81826	96216	19702	863//	00228	88608	/////	0//03	10228	30706	/////
C	99528	70354	13124	81205	97022	38106	862//	00206	88703	/////	0//06	10657	30000	19503
D	99441	70411	13124	41217	98018	28814	42400	00113	84815	/////	0//10	11479	30504	/////
E	99350	70482	13124	23514	98020	17317	13503	00114	81925	/////	0//13	11811	30302	27905
I	99582	70163	13124	31233	97018	24103	33400	71223	82710	82915	0//53	10888	30808	01010
J	99527	70200	13124	53639	97258	23307	53500	81212	85928	/////	05605	11002	31214	/////
K	99455	70157	13124	63527	98258	12510	69500	22301	81920	84826	05406	11190	30814	04204
M	99661	10021	13124	72508	97158	10250	59478	00806	85913	/////	06454	10701	30000	36505

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99621	70326	13184	72405	98028	37205	6852/	00706	82820	86650	05102	10570	30501	04103
B	99565	70507	13184	81621	96516	23003	873//	00010	87808	/////	0//03	10220	30706	/////
C	99527	70355	13184	81509	96104	38706	863//	00500	88606	/////	0//06	10669	30301	20903
D	99443	70412	13184	61218	98021	28214	52560	00505	85820	/////	0//12	11457	30605	/////
E	99350	70480	13184	33514	98020	16117	34500	00511	83625	/////	0//13	11794	30402	29904
I	99584	70171	13184	60126	96168	27202	693//	71119	86909	/////	0//53	10882	30606	33808
J	99528	70200	13184	33631	97158	25208	33500	81316	81923	/////	05503	11025	31214	/////
K	99457	70142	13184	60123	98258	13508	63500	22208	83923	84633	05608	11142	30812	04204
M	99660	10020	13184	42704	97022	09500	33561	00603	83925	/////	06357	10717	30000	99505

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

CIVIL TWILIGHT 1200 (Mid-February)

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
13 FEBRUARY 1969

Mean Sea Surface Isotherms

18 h of 13 FEBRUARY 1969

00 h of 14 FEBRUARY 1969

06 h of 14 FEBRUARY 1969

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 14** February 1969

An extensive ridge of high pressure to the west of the British Isles is expected to persist. A northerly flow will cover most districts. A small depression which formed near the Shetlands yesterday is expected to continue its southward progress bringing associated troughs of low pressure across all parts of the British Isles. This low pressure area will become rather complex during the next 24 hours with a tendency towards the developments of secondary disturbances.

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

Code FM 11.C

OBSERVATIONS at 00h. — 14 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$
Boscombe Down	746	83205	58012	06852	00907	53807	88275		
Hurn	862	70000	40051	06652	756//	53709	82630	87647	
Thorney Island	871	80000	58031	06752	856//	54706	88644		
Gatwick	776	70000	50052	06453	15606	55706	81640	87268	
Kew	775								
Heathrow	772	73003	32011	06150	756//	53806	87640		
Mildenhall	578	20000	28101	06152	25700	53804	82650		
Wattisham	590	03008	19288	06055	00900	56706			
Gorleston	497	32805	60268	05051	31500	53702	83820		
West Raynham	485	12805	13108	05454	15700	55708	81650		
Aberporth	502	80000	48878	07201	894//	01816	83712	88915	
Ross-on-Wye	627								
Filton	628	12602	56051	07151	18500	54707	81820		
Rhoose	715	03003	80011	07452	00900	54710			
Chivenor	707	20000	69031	07700	00901	51808	82075		
Mount Batten	827	00103	59020	07750	00900	53804			
St. Mawgan	817	30000	69021	08251	31500	53707	83820		
Scilly	804	70809	68269	08802	785//	01807	83822	87640	
Culdrose	809	20000	69020	08951	22400	53705	82818		
Guernsey	894	70606	66028	07401	785//	55602	82820	87644	
Elmdon	534	10000	17111	06353	00901	54808	81070		
Cardington	559	80000	58227	06350	864//	51805	88712		
Wittering	462	82002	48702	06050	853//	52806	83709	88619	
Watnall	354	12904	56041	05552	15600	54810	81645		
Shawbury	414	32302	59041	06652	00901	53710	82075		
Finningley	360	02904	56041	05351	00900	53709			
Kilnsea	396	82308	16858	05550	855//	50708	88625		
Leeming	257	03103	66021	04653	00900	56815			
Tynemouth	262	02913	61021	04851	00900	54608			
Carlisle	222	90000	19731	05151	9////	51714	89/03		
Valley	302	73013	66278	06403	725//	01716	87820		
Ringway	334	31702	20041	05952	10932	53814	81360	83070	
Squires Gate	318	51306	32041	04752	50910	53722	85461		
Ronaldsway	204	83107	40688	05202	873//	01720	83708	88711	
Mull of Galloway	131	83220	80011	05902	856//	51712	88630		
Eskdalemuir	162	60000	62221	05353	685//	55715	82820	85648	
Prestwick	135	70000	70031	05600	785//	52708	81822	84640	87650
Abbotsinch	140	12605	82011	05352	15701	54710	81650		
Leuchars	171	52706	83011	03952	25602	55712	82630	85070	
Dyce	091	52909	65038	03152	58500	54703	82820	84630	
Lerwick	005	10611	80028	08353	13400	58112	81912		
Wick	075	61020	58858	04401	693//	51305	82709	86912	
Sule Skerry	010	73419	66018	04900	734//	00707	87915		
Cape Wrath	049	83628	74858	04701	834//	53712	88910		
Stornoway	026	53518	70261	08651	59400	51709	85916		
Benbecula	022	13618	81018	09951	12500	55512	81822		
Tiree	100	23527	66278	08501	23400	54709	81917		
Aldergrove	917	83306	66268	06900	2562/	51712	82635	88460	
Malin	980	53626	80018	08602	534//	53707	84917		
Belmullet	976	70226	48856	11201	734//	50509	87918		
Birr	965	62301	70031	09151	45602	53725	84632	84070	
Dublin	969	82608	69032	07251	3553/	53723	83625	88360	
Shannon	962	62509	74021	09601	40926	52728	84460	86270	
Roches Point	952	63314	78022	10401	00901	53713	86070		
Valentia	953	60402	80031	11752	00906	53814	86270		

OBSERVATIONS at 06h. — 14 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$
Boscombe Down	746	80000	56032	05154	20947	55708	82362	88275	
Hurn	862	30000	28051	04955	30930	56708	83362		
Thorney Island	871	80000	40031	05352	856//	53707	88646		
Gatwick	776	70000	17102	05455	756//	56603	87643		
Kew	775	70000	23102	04852	756//	53603	87630		
Heathrow	772	70000	22101	04851	755//	52704	87625		
Mildenhall	578	81503	17284	05153	856//	53502	88632		
Wattisham	590	83405	56111	05256	856//	57500	88630		
Gorleston	497	73005	60021	04152	756//	54706	87639		
West Raynham	485	81705	09424	04655	860//	56500	88701		
Aberporth	502	32812	80038	03702	32500	51820	83820		
Ross-on-Wye	627	61802	70031	03753	655//	53615	86625		
Filton	628	10000	40101	04353	15300	54716	81708		
Rhoose	715	13305	70020	04452	15600	53717	81640		
Chivenor	707	01006	58018	05051	00900	52716			
Mount Batten	827	70000	58031	05353	40932	54613	84358	86070	
St. Mawgan	817	71703	06468	06150	760//	50710	87700		
Scilly	804	40000	82028	06402	42500	01716	84825		
Culdrose	809	40501	72268	06950	32430	51714	83816		
Guernsey	894	70000	60027	05801	756//	54709	87645		
Elmdon	534	71805	35041	03753	15706	54616	81656	87270	
Cardington	559	02101	19101	04652	00900	52605			
Wittering	462	32705	23047	04052	35700	54709	83650		
Watnall	354	82404	28701	03753	8092/	53610	88460		
Shawbury	414	62105	62027	02751	45702	51719	84650	84075	
Finningley	360	80000	56041	03451	6577/	54710	86650	88463	
Kilnsea	396	62707	57037	03951	655//	53705	86625		
Leeming	257	70000	48701	03454	755//	56503	87625		
Tynemouth	262	62812	61021	04152	6097/	57702	86358		
Carlisle	222	80000	23107	03451	872//	52607	85705	88708	
Valley	302	90505	23718	02800	9////	00716	89/00		
Ringway	334	91106	05757	02351	9////	51723	89///		
Squires Gate	318	50906	40227	02151	515//	51612	85820		
Ronaldsway	204	73610	75018	03001	4867/	52605	81830	84650	86360
Mull of Galloway	131	03625	80021	04001	00900	51707			
Eskdalemuir	162	20000	74011	04058	00901	60706	82075		
Prestwick	135	70104	68021	03550	784//	53509	82818	83636	86656
Abbotsinch	140	50000	65031	03051	55600	54510	85640		
Leuchars	171	23507	82011	03054	12401	55304	81815		
Dyce	091	80208	65268	04851	883//	55210	82706	83820	88634
Lerwick	005	31010	80020	09352	33400	53208	83912		
Wick	075	30414	66018	06651	38400	51210	81812	83635	
Sule Skerry	010	70709	66028	07201	734//	52214	87915		
Cape Wrath	049	60520	81018	05800	634//	53211	86918		
Stornoway	026	21110	75021	06201	28400	52502	81818		
Benbecula	022	73528	50858	06500	793//	51717	83707	87912	
Tiree	100	23624	82278	05301	29400	53717	81918		
Aldergrove	917	13207	74018	05152	19400	53716	81916		
Malin	980	60524	80278	06102	634//	53712	86918		
Belmullet	976	50119	78268	09900	4346/	53706	84918		
Birr	965	33301	62227	07552	35600	53001	83630	83630	
Dublin	969	33208	74017	05152	35600	54605	83635		
Shannon	962	33512	70017	08152	35700	52101	83656		
Roches Point	952	83517	50717	06301	864//	00612	88713		
Valentia	953	80317	58868	08800	835//	00505	88922		

OBSERVATIONS during NIGHT

Station	iii	RRT T_n E	$T_g T_g$	WEATHER 21h.—03h.	WEATHER 03h.—09h.
Boscombe Down	746	97563	60	+	if
Hurn	862	00573	59	+	if
Thorney Island	871	00533	60	+	+
Gatwick	776	00565	58	+	+
Kew	775	00543	57	+	+
Heathrow	772	00533	57	+	+
Mildenhall	578	00535	56	f	ff
Wattisham	590	00577	63	f	+
Gorleston	497	97536	57	$pr_o s_o$	+
West Raynham	485	97577	60	f	Ff
Aberporth	502	03005	51	$pr_o s_o ph_o s_o p s$	is_o
Ross-on-Wye	627	00543	58	+	+
Filton	628	00543	57	+	+
Rhoose	715	00533	56	+	+
Chivenor	707	95526	57	+	phs
Mount Batten	827	00533	57	+	+
St. Mawgan	817	03547	57	ps_o1f	ifpsff
Scilly	804	07016	55	tlhspsph	ph
Culdrose	809	10537	59	ps_ops	psif
Guernsey	894	97003	52	is_o	is_o
Elmdon	534	97555	58	+	is_o
Cardington	559	97535	56	is_o	+
Watnall	462	97535	57	is_o	is_o
Shawbury	354	94546	59	+	$s_o s_o$ff
Finningley	414	91547	57	+	$s_o s_o s_o$
Kilnsea	360	91546	56	+	$s_o s_o$
Leeming	396	93525		$pss_o s_o$	+
Tynemouth	257	97577	59	+	s_o1f
Carlisle	262	00537	55	+	+
Valley	222	02539	57	$s_o sss_o s_o$	$s_o s_o$F
Ringway	302	04007	52	ph_o	$pssss_o s_o$
Squires Gate	334	07537	56	s_o	$ssffsfs_o s_o$
Ronaldsway	318	13539	54	s_osSf	SSffs$_o$f
Mull of Galloway	204	07517	52	$r_o s_o$pHSfpS	$ph_o ps_o$
Eskdalemuir	131	00513			
Prestwick	162	91596	60	$s_o s_o$	s_o
Abbotsinch	135	97513	53	+	ps_o
Leuchars	140	97533	57	+	ps_o
Dyce	171	01546	57	+	ps_o
Lerwick	091	02569	58	$ps_o s$	$ssps_o$
Wick	005	00549	56	+	+
Sule Skerry	075	96528	52	$psps_o$	+
Cape Wrath	010	03506	54		
Stornoway	049	01527	54	ps	ps
Benbecula	026	97515	52	ps_o	+
Tiree	022	04527	54	$phph_o$	$pr_o s_o ps_o ps$
Aldergrove	100	01516	51	ph_oph	$ph_o ph_o s_o$
Malin	917	92536	57	$pr_o s_o ps_o ps$	ps_o
Belmullet	980	01 3	56		
	976	10 6	52		
Birr	965	01 7	57		
Dublin	969	02 5	55		
Shannon	962	03 3	57		
Roches Point	952	95 6	52		
Valentia	953	04			

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	99 $L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99622	70325	14004	62305	98032	36005	685//	00605	81822	83635	05101	10533	30501	99/03
B	99560	70509	14004	91730	94455	23503	9////	42211	89/03	/////	0//04	10226	30606	/////
C	99527	70355	14004	41404	97021	39606	45300	00002	84608	/////	0//05	10652	30000	20803
D	99440	70410	14004	21116	98011	29513	21400	00305	82815	/////	0//12	11448	30605	/////
E	99349	70479	14004	50111	98251	17716	58500	00112	82820	84640	0//14	11799	30402	29904
I	99587	70180	14004	33526	98018	28302	38400	71002	81815	83635	0//56	10873	30707	33808
J	99523	70200	14004	63626	97258	26405	62500	00500	86826	/////	06003	11000	31010	/////
K	99459	70135	14004	20121	98031	13909	25600	00801	82633	/////	05501	11127	30810	99/04
M	99660	10020	14004	83516	97022	08802	7857/	00606	87830	/////	06053	10732	30304	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	99 $L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99620	70331	14064	82212	97502	30605	856//	51727	88630	/////	00005	10512	30502	15902
B	99555	70511	14064	81425	97022	22702	874//	41713	88710	/////	0//03	10228	30706	/////
C	99528	70354	14064	51610	97252	38006	52400	00809	85815	/////	0//04	10653	30301	20803
D	99440	70410	14064	61218	98211	28713	68400	00807	83815	86835	0//10	11448	30505	/////
E	99349	70479	14064	20000	98020	16317	22500	00812	82820	/////	0//14	11790	30000	/////
I	99589	70186	14064	20132	98261	28102	23400	71500	82912	/////	0//55	10864	30808	99/10
J	99525	70199	14064	33628	97258	25506	38500	11606	81826	83643	05801	11003	31010	/////
K	99455	70143	14064	63121	97031	11808	65600	52804	86640	/////	05601	11168	30602	34904
M	99661	10020	14064	70132	96848	08800	6956/	00400	86925	/////	06255	10708	30408	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39167 — Date of Issue Saturday 15 February 1969

OBSERVATIONS at 12h. — 14 February 1969

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	NhClhCMCH	TdTdapp	8NsChshs	8NsChshs	8NsChshs
Boscombe Down	746	71705	40054	04901	38401	53503	81818	83650	87075
Hurn	862	71403	57052	04703	11501	53400	81822	87075	
Thorney Island	871	41207	56051	05403	11501	55001	81825	84075	
Gatwick	776	60704	60012	05602	11502	55000	81828	86080	
Kew	775	41305	56051	05302	32504	53400	83820		
Heathrow	772	61606	50031	05102	32501	54002	83822	85075	
Mildenhall	578	71503	62022	06003	11502	55105	81825	87070	
Wattisham	590	51010	56031	05951	25232	52103	82704	83072	
Gorleston	497	81624	58268	06001	4557/	54304	84626	88358	
West Raynham	485	71709	62034	05800	15632	54207	81635	87072	
Aberporth	502	70607	66221	03001	7857/	51302	82825	87650	
Ross-on-Wye	627	81802	57022	03203	1751/	51803	81720	88460	
Filton	628	72002	48051	03703	32502	51703	83825	86075	
Rhoose	715	72103	60851	03703	784//	51602	83815	87650	
Chivenor	707	81107	63024	03902	12437	51706	81815	88270	
Mount Batten	827	80000	20042	04003	10937	01705	81358	88270	
St. Mawgan	817	71802	62024	04301	12532	51606	81825	83360	86072
Scilly	804	70000	89021	04205	2251/	54708	82820	87458	
Culdrose	809	71702	69024	05301	39478	52709	81918	83360	87275
Guernsey	894	61708	62037	04903	52502	52702	85822		
Elmdon	534	71709	56222	03700	684/2	51004	81815	86634	
Cardington	559	31406	23051	04902	00901	53400	83070		
Wittering	462	71610	20047	04701	35701	52202	83656	87070	
Watnall	354	81509	17717	03651	871//	51201	88702		
Shawbury	414	72307	59047	03101	784//	50105	81712	83818	87630
Finningley	360	91306	09717	04350	9////	51106	89/04		
Kilnsea	396	71910	32032	05350	4557/	54208	84625	87360	
Leeming	257	80000	17717	04751	4732/	53210	84708	88518	
Tynemouth	262	52909	32042	04701	13506	52203	81925	85075	
Carlisle	222	90000	01434	04954	9////	54208	89///		
Valley	302	70401	80157	03501	43463	51304	81918	84825	86068
Ringway	334	80000	20227	02800	872//	52205	88705		
Squires Gate	318	70207	19227	03350	755//	51105	84625	87645	
Ronaldsway	204	10203	82018	03301	19501	54302	81920		
Mull of Galloway	131	20508	80010	04702	21500	51207	82820		
Eskdalemuir	162	70406	74037	04700	785/2	54208	85822	86633	
Prestwick	135	70712	58858	05701	784//	52114	82812	85818	85645
Abbotsinch	140	70512	58048	05901	48532	55216	82822	85070	
Leuchars	171	70415	78018	06200	18432	54219	81812	87070	
Dyce	091	43208	59158	07051	39401	55207	81710	83918	
Lerwick	005	70507	74031	10751	14416	57103	81818	83465	87270
Wick	075	70222	66268	08851	793//	52106	82708	86915	
Sule Skerry	010	70509	81038	10301	32506	53210	83820	87270	
Cape Wrath	049	60512	83038	09731	6847	00208	83820	85625	
Stornoway	026	60313	80021	10102	22503	00211	82825	86075	
Benbecula	022	70110	66158	10000	694/3	52228	82915	84824	
Tiree	100	10521	87018	08002	11540	54224	81825		
Aldergrove	917	73505	40858	04701	791//	52803	82702	84704	87915
Malin	980	50820	82278	05503	595//	56301	85920		
Belmullet	976	80132	08858	09601	894//	51102	82715	88918	
Birr	965	43104	74030	07551	11502	53701	81820	84070	
Dublin	969	52909	74031	05250	2353/	54000	81925	84360	
Shannon	962	23511	80030	08201	28500	52804	81820		
Roches Point	952	13417	82027	07101	11401	53305	81818		
Valentia	953	30112	83268	09603	39500	54106	83923		

OBSERVATIONS at 18h. — 14 February 1969

Station	iii	Nddff	VVwwW	PPPTT	NhClhCMCH	TdTdapp	8NsChshs	8NsChshs	8NsChshs
Boscombe Down	746	71410	40052	05050	35632	54207	83630	86359	
Hurn	862	61005	60051	05101	656//	54305	83635	85645	
Thorney Island	871	70802	48051	05901	685/6	52205	82820	86645	87274
Gatwick	776	71005	56052	06752	00908	55313	87275		
Kew	775	61606	56051	06650	00902	53313	86075		
Heathrow	772	61309	50012	06250	10938	53312	81365	86270	
Mildenhall	578	71309	56052	07651	10932	55210	51362	87070	
Wattisham	590	11208	50013	08053	10930	57211	81360		
Gorleston	497	31314	60018	07600	32500	54210	83825		
West Raynham	485	71511	50018	07953	00908	56215	87270		
Aberporth	502	50605	74012	03501	28402	51209	82818	83070	
Ross-on-Wye	627	41505	57021	03901	28501	51311	81825		
Filton	628	71407	40052	04201	18522	52209	81825	83462	87070
Rhoose	715	73403	70028	03800	38538	51109	82822	87270	
Chivenor	707	83603	40878	04101	6227/	00309	84704	85812	88459
Mount Batten	827	51406	66012	03103	28538	51303	82825	83275	
St. Mawgan	817	72306	61018	03401	4337/	51500	81708	83915	86460
Scilly	804	80112	59708	03501	873//	01303	88707		
Culdrose	809	82706	58268	03600	7332/	50501	84908	86630	88458
Guernsey	894	71506	66022	04503	58572	53301	85825	87075	
Elmdon	534	71406	30047	04800	28432	51209	81818	84362	87070
Cardington	559	81309	48051	06100	50937	52309	85360	88270	
Wittering	462	81312	32042	06251	1571/	53212	81650	88462	
Watnall	354	91408	09737	05351	9////	51213	89/01		
Shawbury	414	70000	50048	04700	58542	51312	81820	85640	86072
Finningley	360	91612	10737	05851	9////	51214	89/01		
Kilnsea	396	81620	57028	07000	885//	51211	84820	88625	
Leeming	257	91207	04737	05151	9////	51303	89///		
Tynemouth	262	70000	32042	06150	756//	53314	87630		
Carlisle	222	53402	09464	06053	38502	54311	81823	83640	
Valley	302	70505	59028	04401	58532	52309	83825	84360	86070
Ringway	334	81904	14047	04650	853//	51314	86707	85616	88645
Squires Gate	318	80307	22047	04150	854//	52306	83710	84612	88630
Ronaldsway	204	10109	68020	05051	19501	55113	81925		
Mull of Galloway	131	30215	80030	06201	32500	52310	83825		
Eskdalemuir	162	70311	32858	06151	793/1	53309	84706	86916	
Prestwick	135	70304	59048	07250	25735	54214	82650	85362	86070
Abbotsinch	140	63610	60042	07351	10932	57312	81362	86070	
Leuchars	171	43407	80011	06852	11402	56205	81818	84070	
Dyce	091	52910	58058	06753	49463	55502	81710	83820	81915
Lerwick	005	63104	74022	11253	22471	57400	82815	85465	
Wick	075	63612	62158	07800	594/2	51804	82912	84635	
Sule Skerry	010	40509	81031	10902	42500	01204	84820		
Cape Wrath	049	50516	83012	10001	53400	01203	85918		
Stornoway	026	40517	80011	10902	25602	55305	82630	83075	
Benbecula	022	73608	77152	10550	53403	53301	82917	84635	86070
Tiree	100	70313	85031	09501	38572	56208	81822	83650	85068
Aldergrove	917	60210	60158	06801	693//	52315	82706	86922	
Malin	980	60317	82028	08803	685//	54220	84824		
Belmullet	976	60611	84038	08701	534/3	51314	81714	84918	
Birr	965	73305	70031	06800	784//	52304	85715	83820	86636
Dublin	969	73508	32858	05650	733//	51309	84707	85715	83920
Shannon	962	73607	86028	06801	784//	51604	83816	86635	
Roches Point	952	13416	82020	06202	19402	52303	81918		
Valentia	953	83614	69268	08302	895//	51701	88920		

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00033	034	+	+
Hurn	862	00050	044	+	+
Thorney Island	871	00033	057	+	+
Gatwick	776	00035	054	+	+
Kew	775	00033	053	+	+
Heathrow	772	00043	039	+	+
Mildenhall	578	00055	046	+	+
Wattisham	590	00017	049	ks$_o$	+
Gorleston	497	91016	003	Ffps$_o$	+
West Raynham	485	97006	034	ps$_o$	+
Aberporth	502	93025	009	is$_e$if	+
Ross-on-Wye	627	00041	003	+	+
Filton	628	00043	031	+	+
Rhoose	715	97051	014	+	ps$_e$
Chivenor	707	03055	001	ph$_o$s$_o$	ph$_o$s$_o$
Mount Batten	827	92065	028	+	r$_e$s$_o$
St. Mawgan	817	92035	025	jp	ps$_o$
Scilly	804	05066	014	ps	psss
Culdrose	809	01057	016	1F	ph$_o$ps$_o$
Guernsey	894	97031	007	ps$_o$	ps$_o$
Elmdon	534	92015	000	is$_o$isf	is$_o$
Cardington	559	00035	039	+	+
Watnall	462	97025	010	+	s$_o$
Shawbury	354	05007	000	s$_o$s$_o$	s$_o$s$_o$ssff
Finningley	414	01027	003	s$_o$ps$_o$s$_e$s$_o$s$_o$s$_o$n.	ps$_o$s$_o$s$_o$sfs$_o$f
Kilnsea	360	06007	000	ssff	ssff
Leeming	396	97015	000	+	ps
Tynemouth	257	06007	000	is$_o$s$_o$s$_o$	ssff
Carlisle	262	01027	042	+	ss
	222	00506	033	FFf	ff-ff
Valley	302	96026	000	ps$_o$	+
Ringway	334	94017	000	s$_o$s$_o$	+
Squires Gate	318	97017	000	s$_o$h$_o$	+
Ronaldsway	204	00033	080	jp	+
Mull of Galloway	131	00033			
Eskdalemuir	162	01017	037	s$_o$ps$_o$	ps$_o$ps
Prestwick	135	97013	013	ps$_o$	+
Abbotsinch	140	97023	012	ps$_e$s$_o$s$_o$	+
Leuchars	171	97016	001	ps$_o$	+
Dyce	091	91509	033	psfps$_o$	Fps$_o$
Lerwick	005	95507	001	+	ps$_o$ph$_o$
Wick	075	01018	023	psks	ps$_o$ph$_o$
Sule Skerry	010	00036			
Cape Wrath	049	00027	044	ps	+
Stornoway	026	91035	005	+	ph$_o$
Benbecula	022	00017	011	jp	jp
Tiree	100	00025	053	+	+
Aldergrove	917	94025	028	ps$_o$ps	psfps$_o$
Malin	980	9104	037		
Belmullet	976	0503	003		
Birr	965	9702	074		
Dublin	969	9703	065		
Shannon	962	9703	066		
Roches Point	952	9103	077		
Valentia	953	0204	052		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.D

O.W.S.	99L$_a$L$_a$L$_a$	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	NhClhCMCH	DsvsaPP	8NsChshs	8NsChshs	OTsTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw
A	99620	70331	14124	82720	95506	24005	873//	00733	88707	/////	05005	10510	30702	22802
B	99549	70512	14124	91499	92476	21603	9////	41603	89/02	/////	0//04	10227	30706	/////
C	99527	70354	14124	81606	98022	38806	855//	00301	88630	/////	0//03	10706	30000	/////
D	99440	70402	14124	61126	98038	08013	52401	00805	85805	/////	0//10	11448	30504	/////
E	99350	70480	14124	31004	98150	16717	23561	00108	82930	/////	0//14	11886	30000	06804
I	99590	70189	14124	60115	98031	27003	35571	00806	81628	83645	0//56	10850	30404	03009
J	99525	70197	14124	40138	97158	26706	42500	81211	84823	/////	05800	10987	31014	/////
K	99452	70150	14124	33432	97258	12909	39500	71209	82923	/////	05303	11115	30906	00/00
M	99662	10018	14124	83606	95868	09800	893//	00101	88909	/////	06252	10624	30000	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99L$_a$L$_a$L$_a$	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	NhClhCMCH	DsvsaPP	8NsChshs	8NsChshs	OTsTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw
A	99620	70328	14184	72918	98025	21004	753//	00814	82709	87613	05303	10562	30803	25003
B	99549	70513	14184	91328	92454	19104	9////	00614	89/02	/////	0//04	10224	30706	/////
C	99527	70354	14184	80000	98022	36506	855//	00612	88620	/////	0//02	10703	30000	20803
D	99443	70413	14184	31219	98021	25213	34400	00719	83618	/////	0//09	11428	30503	/////
E	99349	70480	14184	61412	98021	14417	22560	00619	82825	84360	0//15	11855	30201	07804
I	99590	70189	14184	83511	98032	22803	5552/	00719	82620	84645	0//53	10855	30302	05908
J	99527	70196	14184	73627	96838	25905	794//	81501	87913	/////	06103	11015	31214	/////
K	99448	70152	14184	53432	97028	13408	59400	71303	83915	/////	05701	11170	30907	00/00
M	99662	10018	14184	80517	95858	11351	6957/	00103	86920	/////	06454	10590	30202	99506

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

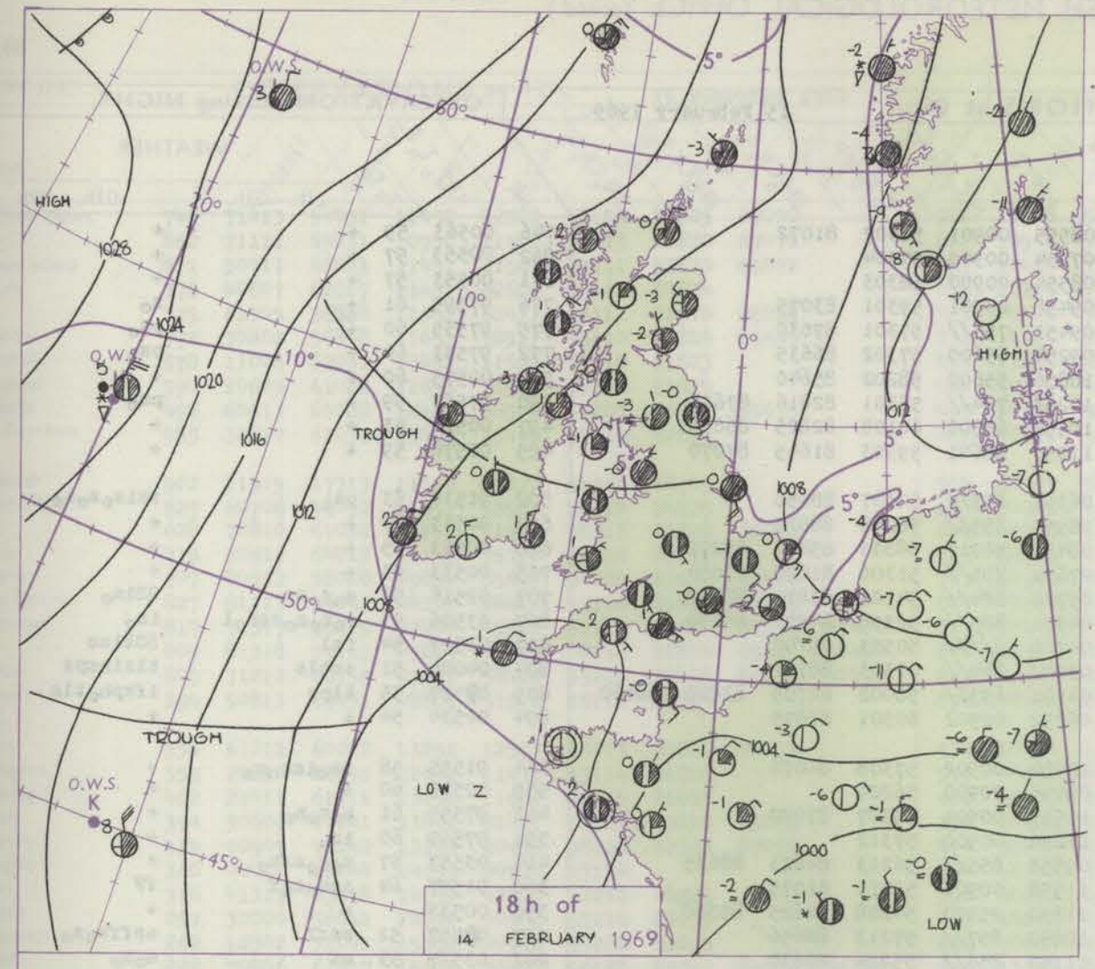
CIVIL TWILIGHT (Mid-February)

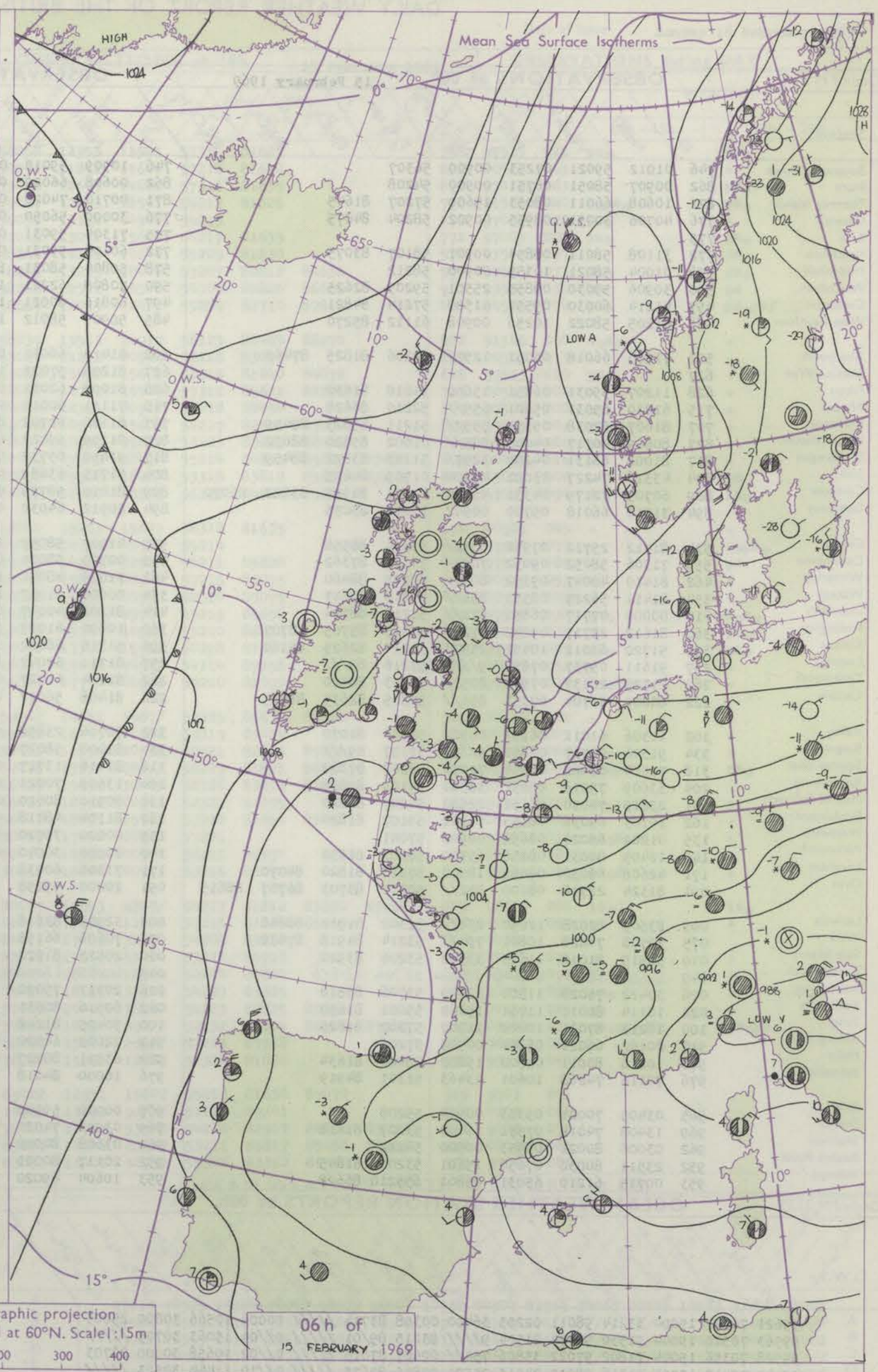
NAUTICAL MILES

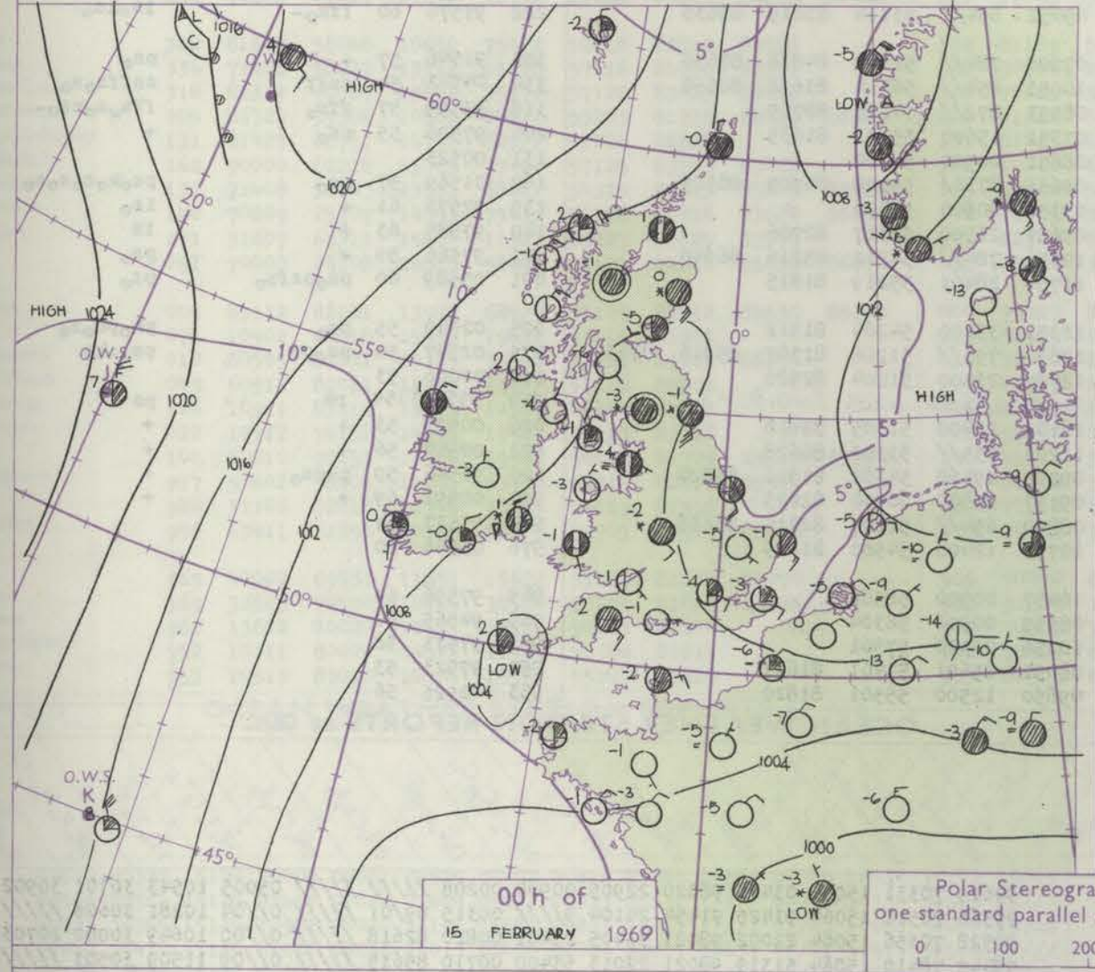
0 100 200 300 400 500 1000 1500

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

12 h of
14 FEBRUARY 1969







Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 15** February 1969

The anticyclone in the central Atlantic has persisted, maintaining the cold northerlies over most of the British Isles. A rather complex low pressure system covering most of eastern Britain has gradually filled during the past 24 hours and is expected to become absorbed in the general cyclonic circulation over southern Europe by tomorrow morning. The areas of snowfall associated with this low complex over the British Isles have decreased during the past 24 hours and with the establishment of a drier eastern flow over much of England and Wales, will gradually die out altogether. The persistence of the shallow depression off western Norway, however, will maintain a more showery north to northwesterly over Scotland.

Code FM 11.C

OBSERVATIONS at 00h. — 15 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$
Boscombe Down	746	01012	59021	07253	00900	56307			
Hurn	862	00907	58051	06751	00900	54208			
Thorney Island	871	10608	66011	08053	15600	57207	81645		
Gatwick	776	40706	30051	08955	00902	58204	84075		
Kew	775								
Heathrow	772	31108	58011	08854	00901	58107	83075		
Mildenhall	578	01004	58021	10355	00900	58212			
Wattisham	590	30906	59030	09855	25501	59205	82625		
Gorleston	497	41214	60030	09551	41500	57214	84821		
West Raynham	485	51205	58022	10256	00908	61112	85270		
Aberporth	502	71505	66018	05051	1257/	52206	81825	87462	
Ross-on-Wye	627								
Filton	628	11207	59031	06751	15600	54210	81630		
Rhoose	715	61210	65031	05801	655//	52210	86628		
Chivenor	707	81607	62038	05551	5552/	51211	85623	88459	
Mount Batten	827	80809	40717	04001	885//	01002	85820	88632	
St. Mawgan	817	81008	66131	04250	3257/	51103	83822	88459	
Scilly	804	43316	74227	03002	45500	01709	84625		
Culdrose	809	60705	72179	04351	43402	51001	84912	83822	86070
Guernsey	894	31010	66018	05700	00902	57304	83075		
Elmdon	534	81412	25712	07952	8072/	53314	88556		
Cardington	559	71306	58052	09052	7093/	54109	87362		
Wittering	462	81410	40047	09352	8091/	55209	88460		
Watnall	354	81411	56227	08553	856//	55215	88647		
Shawbury	414	80000	07717	06850	872//	51211	88704		
Finningley	360	81612	23717	09252	872//	53216	85705	88707	
Kilnsea	396	51720	63012	10451	25570	54214	82625	85360	
Leeming	257	91611	05737	07852	9////	53216	89///		
Tynemouth	262	81725	20737	07951	8052/	52103	88520		
Carlisle	222	80000	56704	07353	856//	54305	82635	88645	
Valley	302	10306	61011	06153	00902	54206	81070		
Ringway	334	91306	04737	06851	9////	51107	89///		
Squires Gate	318	71004	08462	06254	7097/	55207	87360		
Ronaldsway	204	33609	75018	06851	38500	54103	82825		
Mull of Galloway	131	23615	74020	08151	22500	54207	82820		
Eskdalemuir	162	10103	69038	08355	11501	59107	81820		
Prestwick	135	01202	65021	08656	00900	57001			
Abbotsinch	140	12405	80031	08356	15700	58203	81650		
Leuchars	171	42608	66030	08055	18502	57210	81820	84070	
Dyce	091	81324	22718	08100	852//	50310	83703	86707	88615
Lerwick	005	83509	82028	12050	834//	52302	81912	88640	
Wick	075	70708	74028	10801	794//	53214	84918	87632	
Sule Skerry	010	30519	81010	11603	33500	53206	83920		
Cape Wrath	049	30526	83011	09702	33400	02706	83918		
Stornoway	026	30422	75028	11302	32400	53706	83818		
Benbecula	022	10114	80011	11751	15600	55001	81630		
Tiree	100	10213	87031	10400	11500	57302	81825		
Aldergrove	917	00102	66021	08854	00900	57206			
Malin	980	10216	80011	09702	15600	58002	81634		
Belmullet	976	70116	74268	10601	43463	51101	84919		
Birr	965	03405	70021	09353	00900	55208			
Dublin	969	13408	74018	07551	15400	53207	81618		
Shannon	962	03006	80021	09953	00900	54212			
Roches Point	952	23511	80030	07650	15601	53207	81645		
Valentia	953	00715	61210	65031	05801	655210	86628		

OBSERVATIONS at 06h. — 15 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$
Boscombe Down	746	10909	59010	08555	00901	58307	81072		
Hurn	862	00608	66020	07754	00900	57304			
Thorney Island	871	00710	74020	08554	00900	58303			
Gatwick	776	30000	56050	09458	00901	59301	83075		
Kew	775	71304	59031	09453	756//	57301	87630		
Heathrow	772	60104	59031	09254	65600	57302	86635		
Mildenhall	578	50804	58031	10856	55600	58202	85640		
Wattisham	590	70808	62261	10253	784//	58301	82816	87624	
Gorleston	497	60816	60021	10551	68500	60108	82825	86639	
West Raynham	485	50907	58012	11357	15601	59303	81645	84070	
Aberporth	502	81415	66031	06351	857//	52307	88656		
Ross-on-Wye	627	81205	57022	08953	855//	58208	88625		
Filton	628	81008	62031	08453	50917	58311	85464	88272	
Rhoose	715	71111	60012	07651	755//	51306	81620	87656	
Chivenor	707	81106	40702	05700	884//	54102	83815	88638	
Mount Batten	827	81109	59027	04901	885//	52306	84822	88650	
St. Mawgan	817	91610	05737	04700	9////	50503	89/00		
Scilly	804	81715	63689	03002	874//	01303	88711		
Culdrose	809	81010	58779	04201	6932/	50002	82709	83820	88460
Guernsey	894	20912	64030	06252	00902	60301	82075		
Elmdon	534	41207	58057	10054	00902	57308	84072		
Cardington	559	00705	58021	09956	00900	56204			
Wittering	462	71005	48041	10555	00901	59307	87070		
Watnall	354	00606	61027	11056	00900	57312			
Shawbury	414	81208	40047	09553	855//	56213	84623	88635	
Finningley	360	10000	61017	11558	00901	59211	81075		
Kilnsea	396	51318	66022	11850	25570	54208	82625	85360	
Leeming	257	81711	62047	10853	857//	57213	88656		
Tynemouth	262	82114	61027	11153	856//	55214	88630		
Carlisle	222	81408	56027	09052	854//	53314	83619	88635	
Valley	302	70706	23858	07200	784//	51205	84818	87636	
Ringway	334	81408	58027	10053	854//	56314	83618	88650	
Squires Gate	318	81418	13717	08553	872//	54215	88705		
Ronaldsway	204	13609	70021	07351	15600	55301	81635		
Mull of Galloway	131	00510	80020	08651	00900	54400			
Eskdalemuir	162	81304	48718	09653	8732/	55308	86707	88525	
Prestwick	135	00000	70020	09356	00900	58302			
Abbotsinch	140	20000	30040	09657	26300	58307	82706		
Leuchars	171	71306	60038	10651	784//	54212	85816	86640	
Dyce	091	20000	59158	11754	28401	55219	81815		
Lerwick	005	32909	82018	12351	33400	54204	81912		
Wick	075	70606	66158	12650	793//	51208	81707	85916	87630
Sule Skerry	010	20513	81020	12702	23500	51204	82920		
Cape Wrath	049	40512	82018	12001	43400	01203	84918		
Stornoway	026	20717	75020	12102	22400	51305	82818		
Benbecula	022	60516	80031	11201	655//	53302	86628		
Tiree	100	50405	81268	09253	49460	54302	81916	83820	
Aldergrove	917	22003	66020	09157	25500	60500	82625		
Malin	980	63511	80227	08850	654//	51607	82714	86638	
Belmullet	976	10000	84018	10753	12400	54500	81819		
Birr	965	00000	59100	10457	00900	58502			
Dublin	969	03006	74020	08555	00900	58304			
Shannon	962	03608	80020	10156	00900	57501			
Roches Point	952	20117	80020	08051	15601	54701	81637		
Valentia	953	10604	69020	09650	12500	55501	81820		

OBSERVATIONS during NIGHT

Station	iii	$RRT_n T_n E$	$T_g T_g$	WEATHER 21h.—03h.	WEATHER 03h.—09h.
Boscombe Down	746	00563	59	+	+
Hurn	862	00553	57	+	+
Thorney Island	871	00553	57	+	+
Gatwick	776	97595	61	+	s_o
Kew	775	97555	60	+	ps_o
Heathrow	772	97553	60	+	ps_o
Mildenhall	578	00575	60	+	+
Wattisham	590	97567	59	+	ps_o
Gorleston	497	00516	53	+	+
West Raynham	485	00576	59	+	+
Aberporth	502	91536	53	ps_o	$isis_os_os_o$
Ross-on-Wye	627	00533	56	+	+
Filton	628	00533	55	+	+
Rhoose	715	00533	53	+	+
Chivenor	707	02516	56	s_os_oss	$SSis_o$
Mount Batten	827	03506	53	$r_os_os_oss r_o l$	is_o
St. Mawgan	817	03527	54	isl	SStlss
Scilly	804	04006	51	sstls	tlsirsps
Culdrose	809	09527	55	tlps	$ifsph_otls$
Guernsey	894	00534	54	+	+
Elmdon	534	91555	58	$is_oiss_os_o$	+
Cardington	559	00575	60	+	+
Wittering	462	97555	61	$s_os_oh_o$	+
Watnall	354	97599	60	is_o	+
Shawbury	414	03557	57	$s_os_osfs_o$	+
Finningley	360	01597	64	sss_os_of	fF
Kilnsea	396	00535		+	+
Leeming	257	04557	52	ssff	$ssffs_os_o$
Tynemouth	262	03537	53	ss	s_os_o
Carlisle	222	97576	60	ffs_o-	is_oks_o
Valley	302	91546	57	+	ps_o
Ringway	334	04547	54	ssff	$ssffs_os_o$
Squires Gate	318	93559	57	ffs_o	$ffs_os_oks_o-$
Ronaldsway	204	97526	55	ps_o	+
Mull of Galloway	131	00523			
Eskdalemuir	162	01569	57	ps_o	$ps_ok_os_os_os_o$
Prestwick	135	97573	61	+	is_o
Abbotsinch	140	97585	63	+	is
Leuchars	171	97566	59	+	ps_o
Dyce	091	05589	60	ps_opsfs_o	ps_o
Lerwick	005	02549	55	ps_o	$ph_oph_os_o$
Wick	075	02547	54	ps_ops	ps_oiks
Sule Skerry	010	00006	53		
Cape Wrath	049	95517	54	ps	ps
Stornoway	026	00525	53	+	+
Benbecula	022	00547	56	+	+
Tiree	100	96546	59	$psps_o$	+
Aldergrove	917	00595	69	+	+
Malin	980	95537	54		
Belmullet	976	03566	60		
Birr	965	97596	63		
Dublin	969	94565	60		
Shannon	962	97573	58		
Roches Point	952	97523	53		
Valentia	953	02526	56		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$OT_s T_s T_d T_d$	$ITw Tw Tw T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99621	70327	15004	33214	98011	02205	36400	00308	83714	/////	00004	10566	30800	25003
B	99563	70510	15004	91530	91474	21504	9////	83215	89/01	/////	0//04	15063	30705	/////
C	99528	70356	15004	71802	97022	35806	754//	00607	87615	/////	0//02	10658	30000	20703
D	99442	70417	15004	21316	98010	24013	25500	00806	82625	/////	0//10	11444	30503	/////
E	99349	70481	15004	11410	98021	13117	12500	00606	81825	/////	0//14	11832	30302	07804
I	99598	70188	15004	81108	98022	20203	3552/	0061/	83625	88457	0//54	10887	3////	/////
J	99524	70199	15004	53426	97038	23707	55600	41513	85642	/////	05601	11013	31210	/////
K	99448	70153	15004	23531	97028	15507	29500	71104	81920	/////	05800	11176	30907	00/00
M	99660	10020	15004	80419	97268	11851	6957/	00105	86920	/////	06857	1////	3////	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$OT_s T_s T_d T_d$	$ITw Tw Tw T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99619	70331	15064	03408	98020	22905	00900	00208	/////	/////	05005	10543	30701	30902
B	99566	70510	15064	91425	91454	24104	9////	00315	89/01	/////	0//04	10281	30606	/////
C	99528	70356	15064	22002	98021	33405	25401	00820	82618	/////	0//00	10649	30000	20703
D	99440	70410	15064	51319	98021	22013	55400	00710	85615	/////	0//09	11509	30503	/////
E	99350	70480	15064	71616	98031	09317	72500	00819	87820	/////	0//15	11800	30403	07804
I	99589	70188	15064	20308	98011	18904	22400	00502	82812	/////	0//56	10858	30101	99/06
J	99525	70200	15064	63324	97018	18008	68400	81723	83816	84628	05505	11007	31008	/////
K	99451	70155	15064	53627	97038	15408	59500	71607	82920	/////	05701	11151	30906	00/00
M	99660	10020	15064	83522	96858	10801	6957/	00614	86927	/////	06155	10715	30405	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

39168

Date of Issue Sunday 16 February 1969

de FM 11.C **OBSERVATIONS at 12h.** 15 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Oscombe Down	746	71013	64031	11452	42502	58109	84825	87070	
Hurn	862	71111	65031	10750	11502	57213	81820	87070	
Thorney Island	871	50711	66021	11451	21501	57111	82820	85072	
Gatwick	776	40607	62267	11451	42600	57111	84834		
Lew	775	61305	58858	11952	624//	55112	81710	85825	
Heathrow	772	70802	56858	11651	785//	55110	83828	85640	
Mildenhall	578	11008	63031	13451	11500	57210	81823		
Wattisham	590	10609	61028	12853	11500	58212	81825		
Gorleston	497	60613	60028	12451	68500	57207	83825	84635	
West Raynham	485	30810	61031	13452	35400	57210	82815		
Aberporth	502	81515	17717	11154	872//	54326	88705		
Ross-on-Wye	627	60708	48052	11951	685//	56110	84825		
Milton	628	70810	61032	11851	11502	58212	81828	87068	
Shoose	715	70912	64012	11151	757//	58214	87656		
Chivenor	707	80912	58028	09851	3567/	54225	83640	88460	
Mount Batten	827	81113	59052	08102	2841/	53114	81818	88465	
St. Mawgan	817	71517	56029	07400	4557/	51117	81620	84630	87460
Scilly	804	81318	59167	05604	6847/	00214	82814	85625	88460
Guldrose	809	71212	66159	07801	58422	55225	83818	85628	87460
Guernsey	894	50813	66031	08801	51502	55111	85824		
Elmdon	534	61012	60022	13252	12502	56013	81820	86072	
Cardington	559	20810	64031	12951	11431	53114	81815		
Wittering	462	21011	62011	13651	11601	58116	81835		
Watnall	354	50606	40041	13852	31401	57114	83818	83075	
Shawbury	414	70905	48042	13153	20932	58114	82360	87075	
Finningley	360	00000	28044	14753	00900	57114			
Kilnsea	396	41317	63858	14750	43500	52212	84925		
Leeming	257	30000	56041	14752	00901	57214	83075		
Tynemouth	262	12302	32041	15351	00902	54222	81075		
Carlisle	222	70806	61017	14651	3647/	56123	83710	84359	86362
Valley	302	81618	58048	10650	754/2	52218	83712	87625	
Ringway	334	71408	58027	13752	15708	57216	81650	87270	
Squires Gate	318	81314	40367	13552	3557/	57122	83625	88468	
Ronaldsway	204	81320	59388	10800	884//	53223	81715	86820	88645
Mull of Galloway	131	81425	66737	10751	825//	51206	88820		
Eskdalemuir	162	70000	62228	15053	3741/	57125	83713	87462	
Prestwick	135	71408	56047	13551	6841/	54325	81813	85819	87460
Abbotsinch	140	70809	25707	14051	7543/	54226	81716	83620	86656
Leuchars	171	31607	66011	15800	11502	55227	81820	83070	
Dyce	091	70000	26108	16555	58401	57121	82818	85634	86070
Lerwick	005	83112	82021	13901	684/7	51105	82812	84630	88270
Wick	075	10402	62018	15451	19401	51216	81915		
Sule Skerry	010	60505	81031	15703	33506	53226	83920	86270	
Cape Wrath	049	60912	82021	15401	634//	53215	86918		
Stornoway	026	10911	83011	15103	14500	00214	81622		
Benbecula	022	10712	74158	14102	19400	53113	81918		
Tiree	100	60810	70151	13300	59302	54116	81709	83818	85075
Aldergrove	917	50602	58401	11251	53400	55214	82818	85920	
Malin	980	31306	82018	11702	33400	54119	82918		
Belmullet	976	63411	62858	10701	534/3	52705	85919	83068	
Birr	965	40000	69031	11651	15602	55109	81634	84070	
Dublin	969	32603	74020	10750	38500	53214	81825	83656	
Shannon	962	13602	80020	11301	12502	54103	81820		
Roches Point	952	10111	80020	09502	11401	55104	81819		
Valentia	953	10513	83010	10701	18502	55203	81825		

OBSERVATIONS at 18h. 15 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Oscombe Down	746	10608	56058	12953	11501	57315	81825		
Hurn	862	10506	50051	11852	15600	57218	81640		
Thorney Island	871	10408	59058	12653	14600	57316	81635		
Gatwick	776	20206	59028	12553	18501	59212	81826		
Lew	775	00608	56058	13352	00900	59213			
Heathrow	772	10307	61018	13052	15600	60215	81635		
Mildenhall	578	13605	58268	14153	14600	55209	81630		
Wattisham	590	50107	48268	13255	58400	57207	82812	84632	
Gorleston	497	60622	58268	12551	68500	54309	84820	86625	
West Raynham	485	70411	56868	14053	724//	55209	82710	87818	
Aberporth	502	80907	58037	13553	20917	56123	82460	88270	
Ross-on-Wye	627	30705	63021	14252	00901	59216	83075		
Milton	628	40708	59038	13452	15601	58315	81640	84072	
Shoose	715	80913	60052	12751	55507	57312	85622	88270	
Chivenor	707	80910	58022	12351	8092/	55218	88458		
Mount Batten	827	70912	59058	10500	25608	54217	82640	87270	
St. Mawgan	817	80909	61038	10551	7561/	53223	87633	88462	
Scilly	804	71218	60032	07903	5847/	55214	84814	85625	87460
Guldrose	809	70914	60858	09902	5842/	53318	83818	85625	87465
Guernsey	894	70814	66022	10350	685/2	56314	84820	85625	
Elmdon	534	10705	56041	15253	14601	58318	81635		
Cardington	559	00306	59011	14053	00900	55214			
Wittering	462	50209	59031	14552	52500	56211	85820		
Watnall	354	20205	14041	15856	00901	57215	82075		
Shawbury	414	50605	48042	15958	00902	62320	85075		
Finningley	360	40000	14228	16455	45700	55215	84650		
Kilnsea	396	60718	63038	15700	625//	53210	86820		
Leeming	257	10202	37048	17357	15701	60218	81650		
Tynemouth	262	70000	16041	17651	7097/	54314	87358		
Carlisle	222	11005	56041	17754	00902	59220	81070		
Valley	302	81109	59042	14552	5567/	57325	85630	88460	
Ringway	334	50706	25042	16455	00901	59319	85075		
Squires Gate	318	70605	30043	16156	20938	59321	82365	87270	
Ronaldsway	204	81220	62028	15350	885//	56229	81825	88650	
Mull of Galloway	131	81425	66027	15451	3242/	52326	83818	88460	
Eskdalemuir	162	10000	66021	18958	00901	62322	81075		
Prestwick	135	30904	56041	18055	15711	57228	81650	83462	
Abbotsinch	140	01005	30047	17652	00900	57221			
Leuchars	171	12701	62010	18352	00901	56216	81070		
Dyce	091	10000	30111	18660	00901	63216	81070		
Lerwick	005	73307	80017	15853	4847/	54217	81812	83630	87458
Wick	075	52609	66011	17655	11401	57215	81818	85075	
Sule Skerry	010	30000	84011	17403	32500	54208	83820		
Cape Wrath	049	40905	83031	17301	43400	53210	84918		
Stornoway	026	10807	80020	18101	12500	52220	81820		
Benbecula	022	50000	74020	18151	35501	54227	83625		
Tiree	100	41012	50041	17000	38540	54223	82825	83650	
Aldergrove	917	81012	30858	14750	892//	52232	83704	86706	87912
Malin	980	71216	62268	15201	734//	52225	87918		
Belmullet	976	20912	78038	13351	12502	52324	81820		
Birr	965	70000	69022	12951	15602	55218	81630	87070	
Dublin	969	91404	10728	13651	9////	51228	89/01		
Shannon	962	70709	74021	11901	534/2	54214	82917	84635	85070
Roches Point	952	70707	69031	10601	634/2	53211	85817	85068	82917
Valentia	953	60505	83031	11001	30972	55306	83362	86070	

OBSERVATIONS during DAY

Station	iii	RRTxTE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Oscombe Down	746	97513	025	ps_o	ps_o
Hurn	862	00013	063	+	+
Thorney Island	871	97013	063	+	ps_o
Gatwick	776	91505	040	s_ops_o	ps_o
Lew	775	97003	022	ps_o	+
Heathrow	772	97003	024	ps_o	ps_o
Mildenhall	578	93507	077	+	ps_o
Wattisham	590	97527	073	ps_o	ps_o
Gorleston	497	93506	030	ps	ps
West Raynham	485	94526	074	ps_o	ps_opsf
Aberporth	502	91526	000	s_os_o	+
Ross-on-Wye	627	00503	013	+	+
Milton	628	97513	010	ps_o	+
Shoose	715	00513	000	+	+
Chivenor	707	97506	000	ps_o	+
Mount Batten	827	97035	001	ps_o	+
St. Mawgan	817	97017	000	ps_o	+
Scilly	804	00051	016	+	+
Guldrose	809	05026	006	+	ps
Guernsey	894	97013	054	+	is_o
Elmdon	534	00505	045	+	+
Cardington	559	97505	077	+	s_ops_o
Wittering	462	97505	080	+	ps
Watnall	354	00519	059	+	f
Shawbury	414	00517	000	+	+
Finningley	360	97517	034	ps_o	s_os_o
Kilnsea	396	91015	034	ps	ps
Leeming	257	97517	055	ps_o	ps_o
Tynemouth	262	00507	052	+	+
Carlisle	222	97518	005	is_oks_o	+
Valley	302	00016	000	+	+
Ringway	334	00517	005	+	+
Squires Gate	318	00529	000	ks_o	+
Ronaldsway	204	01016	001	ps_opsf	ps_o
Mull of Galloway	131	03007			
Eskdalemuir	162	91517	031	$ks_os_ois_o$	+
Prestwick	135	00513	000	+	+
Abbotsinch	140	97505	016	$is_os_os_o$	+
Leuchars	171	00026	063	+	+
Dyce	091	97529	027	ps_of	+
Lerwick	005	92019	001	is_o	is_o
Wick	075	00017	050	+	+
Sule Skerry	010	00040			
Cape Wrath	049	00026	071	+	+
Stornoway	026	00035	072	+	+
Benbecula	022	93037	058	ph_o	+
Tiree	100	00016	029	jp	+
Aldergrove	917	03007	031	$ps_opsSfis$	ps_ops
Malin	980	9602	044		
Belmullet	976	9303	048		
Birr	965	9703	071		
Dublin	969	0103	066		
Shannon	962	9703	070		
Roches Point	952	0003	081		
Valentia	953	9704	085		

de FM 21.D **OCEAN WEATHER STATION REPORTS at 12h.**

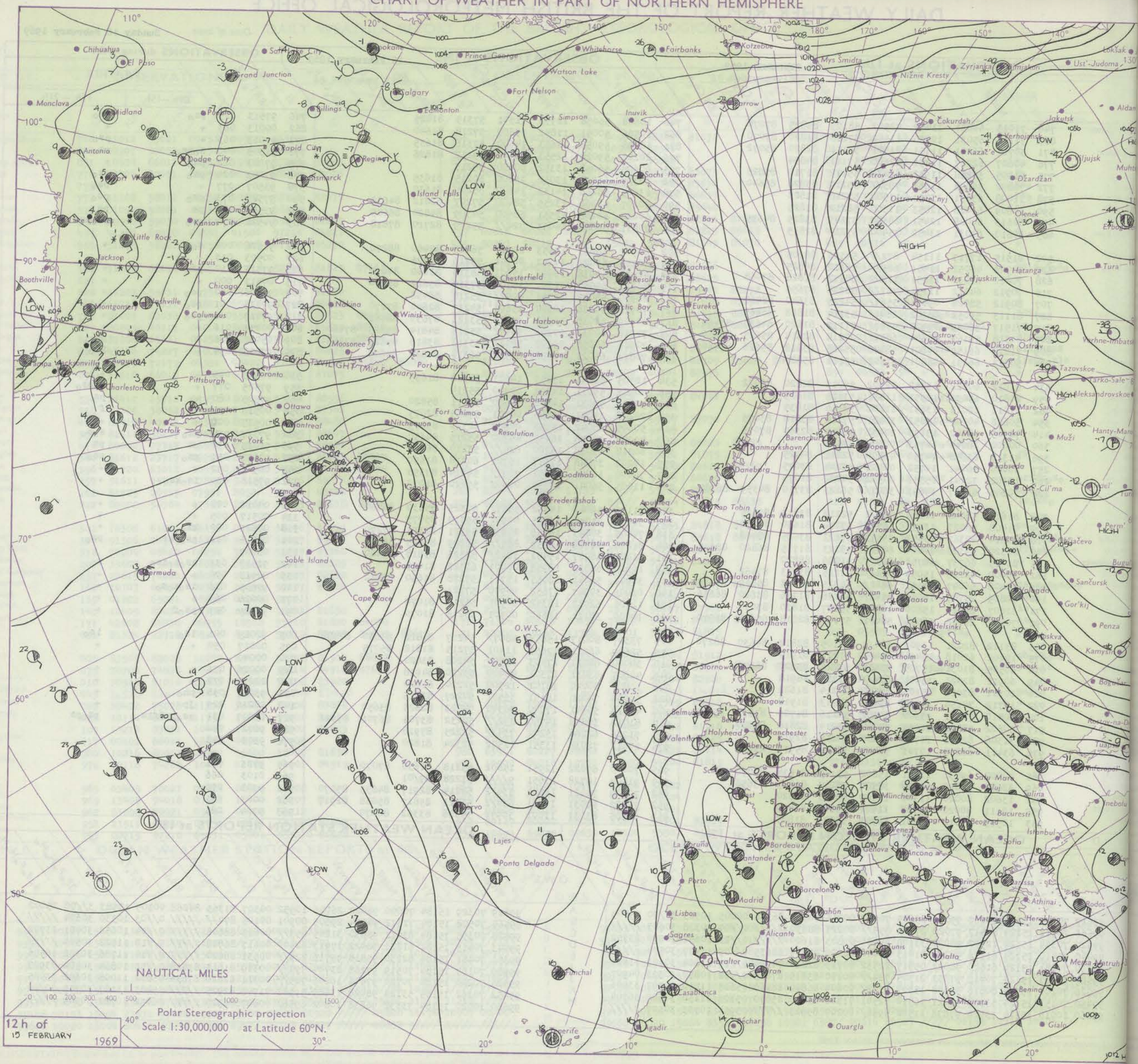
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70331	15124	70000	99031	25605	70972	00216	84361	86366	00005	10523	3//00	25003
B	99566	70511	15124	81417	97028	27404	855//	00223	88630	/////	0//04	10338	30603	/////
C	99527	70354	15124	12902	98020	33105	15501	00803	81620	/////	0//03	10651	30000	23702
D	99440	70410	15124	61116	98258	21013	68400	00000	84815	88635	0//09	11477	30504	/////
E	99350	70481	15124	61620	98021	05917	22532	00713	82820	84364	0//15	11804	30403	11804
I	99589	70187	15124	70417	97851	21305	784//	00110	83815	87635	0//52	10870	30303	04907
J	99526	70200	15124	80816	96588	15307	6742/	00609	86814	88460	05605	11010	30502	33006
K	99450	70159	15124	53323	98021	16310	32501	71306	83830	85070	05303	11150	30602	36704
M	99660	10018	15124	73528	97878	11502	5956/	00207	85923	/////	05954	10703	30507	/////

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	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70329	15184	70000	98022	26006	10932	00307	81365	84068	00105	10583	3//00	25002
B	99564	70508	15184	71312	98024	29305	00901	00105	870//	/////	0//03	10330	30604	/////
C	99528	70355	15184	83411	98030	31205	853//	00613	88608	/////	0//04	10652	30401	23702
D	99443	70415	15184	61221	98022	17913	62400	00617	86818	/////	0//10	11522	30504	/////
E	99351	70481	15184	82230	95818	99716	825//	00531	88820	/////	0//14	11786	30302	16506
I	99589	70187	15184	70519	97268	23704	794//	00319	81915	83818	0//50	10864	30404	03907
J	99526	70200	15184	70720	97606	16206	785//	00311	82820	87636	05802	11008	30602	33005
K	99452	70161	15184	53124	98028	13609	59501	71708	82925	/////	05403	11187	30705	00/00
M	99660	10020	15184	73332	96838	10802	6956/	00607	86920	/////	06052	10722	30509	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE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Chihuahua
El Paso
Salt Lake City
Grand Junction
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Šmidta
Monclava
Midland
Billings
Calgary
Edmonton
Watson Lake
Fort Nelson
Fort Simpson
Inuvik
Barrow
Nižnie Kresty
Zyrjanka
Ust'-Judoma
Lokšak
Aldan
Čokurdah
Jakutsk
Verhojansk
Kazat'e
Oljujsk
Džardžan
Ostrov Žabova
Ostrov Kotel'nyj
Olenek
Hatanga
Tura
Mys Čeljuskin
Antonio
Dodge City
Rapid City
Regina
Bismarck
Island Falls
Sachs Harbour
Coppermine
Cambridge Bay
Mould Bay
Resolute Bay
Eureka
Kansas City
Winnipeg
Churchill
Baker Lake
Chesterfield
Minneapolis
Chicago
Little Rock
Jackson
Montgomery
Nashville
Columbus
Detroit
Toronto
Pittsburgh
Charleston
Tampa
Jacksonville
Augusta
Boothville
Natina
Winisk
Moosonee
Port Harrison
Nottingham Island
Coral Harbour
Fort Chimo
Nitchequon
Resolution
Cape Dyer
Egedesminde
Godthab
Frederikshab
Narssarssuaq
Prins Christian Sund
Julianehåb
Sable Island
Gander
Cape Race
Bermuda
Washington
Ottawa
Montreal
Norfolk
New York
Boston
Yarmouth
Goose
Argentia
Lajes
Ponta Delgada
Fort Smith
Yellowknife
Fort Reliance
Aklavik
Barrow
Point Hope
Kotzebue
Nome
Anadyr'
Mys Šmidta
Barentsburg
Hopen
Danmarkshavn
Daneborg
Rap Tobin
Jan Mayen
Thorshavn
Lerwick
Stornoway
Glasgow
Belmullet
Holyhead
Valentia
Aberporth
Manchester
Brussels
Hannover
Hamburg
Gdańsk
Warszawa
Kraków
Czestochowa
Kiev
Minsk
Smolensk
Kursk
Har'kov
Rostov-na-D.
Moskva
Kamyšin
Penza
Gor'kij
Sančursk
Kotlas
Vologda
Kargopol'
Rebaly
Arhangel'sk
Murmansk
Kandalaksa
Kemi
Oulu
Helsinki
Stockholm
Riga
Oslo
Trondheim
Bodø
Mo
Umeå
Östersund
Luleå
Haparanda
Kajaani
Pechenga
Petsamo
Vardø
Vadsø
Lakselv
Alta
Hammerfest
Tromsø
Narvik
Kiruna
Sodankylä
Rovaniemi
Pudasjärvi
Oulainen
Kuopio
Joensuu
Mikkeli
Lappeenranta
Tampere
Turku
Pori
Vaasa
Kokkola
Jyväskylä
Lahti
Hanko
Tallinn
Pärnu
Ventspils
Liepāja
Klaipeda
Kaunas
Vilnius
Grodno
Brest
Lublin
Rzeszów
Tarnów
Nowy Sącz
Zakopane
Ostrava
Katowice
Opava
Brno
Praha
Plzeň
Hradec Králové
Pardubice
Jihlava
Linz
Salzburg
Innsbruck
Bregenz
Zürich
Basel
Bern
Genève
Lausanne
Grenoble
Clermont-Ferrand
Limoges
Poitiers
Nantes
Brest
Cherbourg
Caen
Le Havre
Dieppe
Boulogne
Calais
Ostende
Amsterdam
Rotterdam
Eindhoven
Groningen
Leeuwarden
Den Helder
Ijmuiden
Vlissingen
Oostende
Luxembourg
Metz
Nancy
Strasbourg
Colmar
Mulhouse
Dijon
Lyon
Saint-Etienne
Montpellier
Nîmes
Marseille
Toulon
Nice
Cannes
Perpignan
Toulouse
Carcassonne
Bordeaux
La Rochelle
Biarritz
Pau
Tarbes
Lourdes
Santander
La Coruña
Porto
Lisboa
Sagres
Madrid
Barcelona
Palma
Alicante
Gibraltar
Tetuan
Casablanca
Agadir
Tenerife
Las Palmas
Canarias
Ajaccio
Bastia
Genova
Milano
Torino
Venezia
Trieste
Udine
Pisa
Roma
Ancona
Pescara
Napoli
Brindisi
Bari
Foggia
Catania
Messina
Palermo
Trapani
Cagliari
Olbia
Tunis
Malta
Gabès
Misurata
Benina
Tobruk
Derna
Mersa Matruh
El Adem
Tripoli
Ghadames
Ouargla
Biskra
Constantine
Annaba
Bône
Algiers
Oran
Béchar
Aghnidat
Gialo
Sfax
Sousse
Monastir
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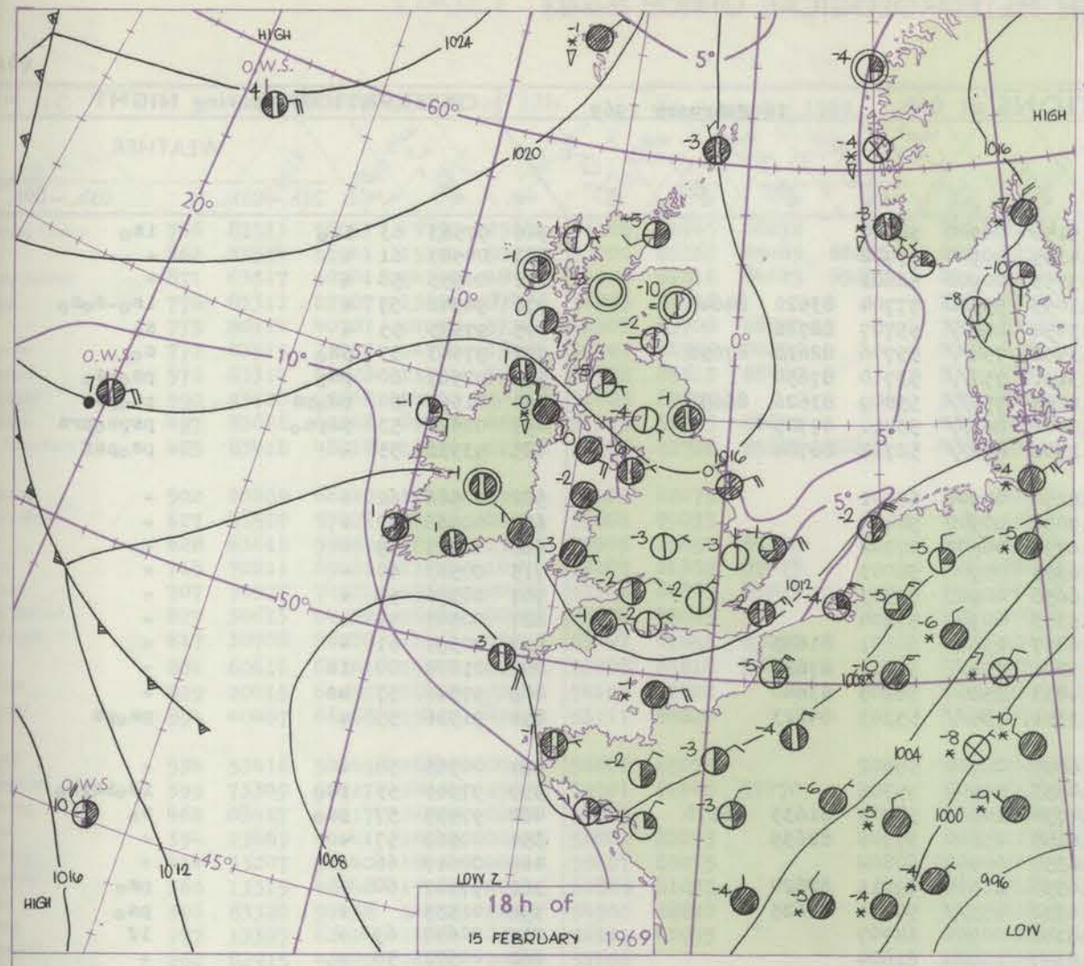
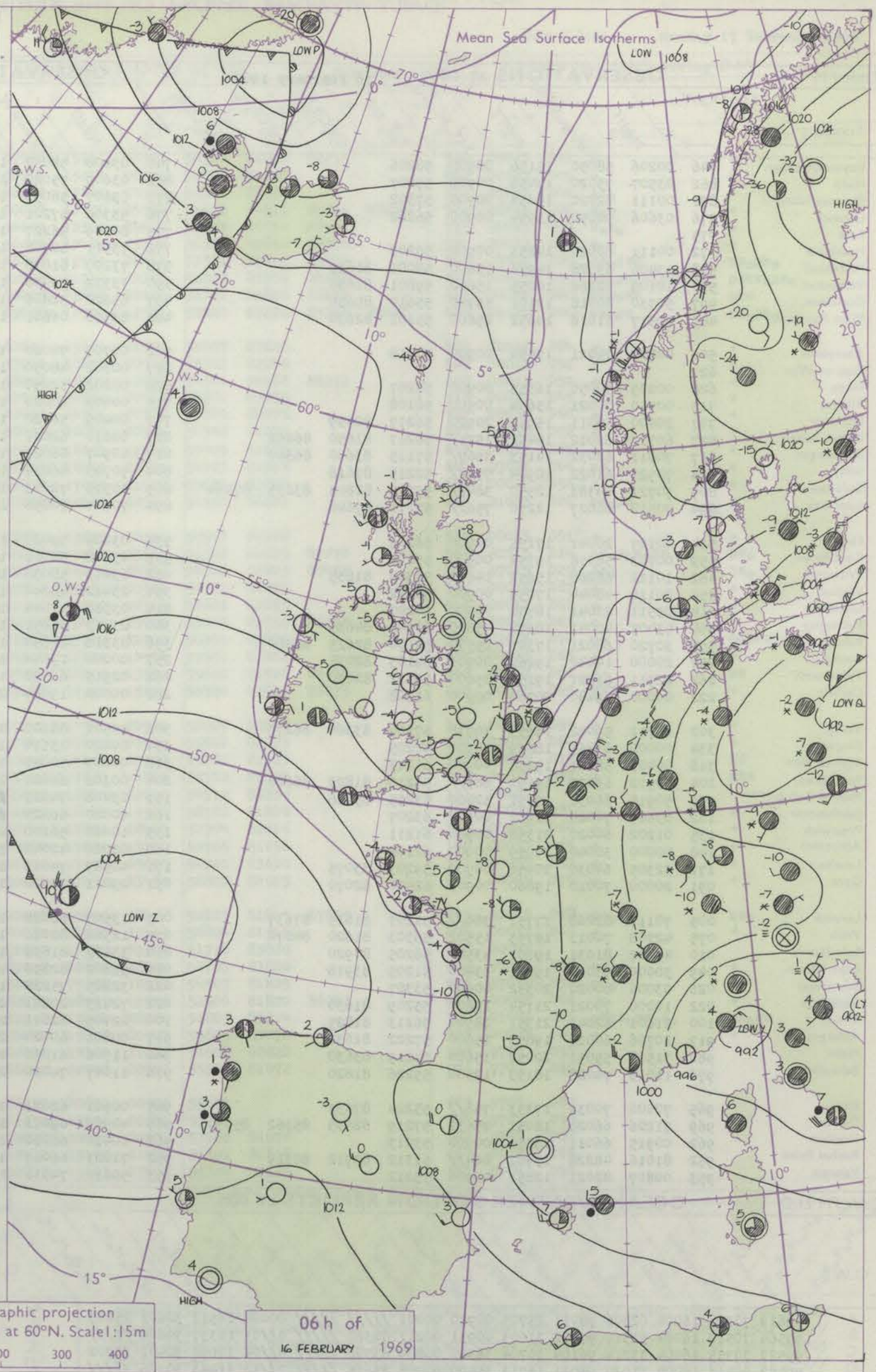
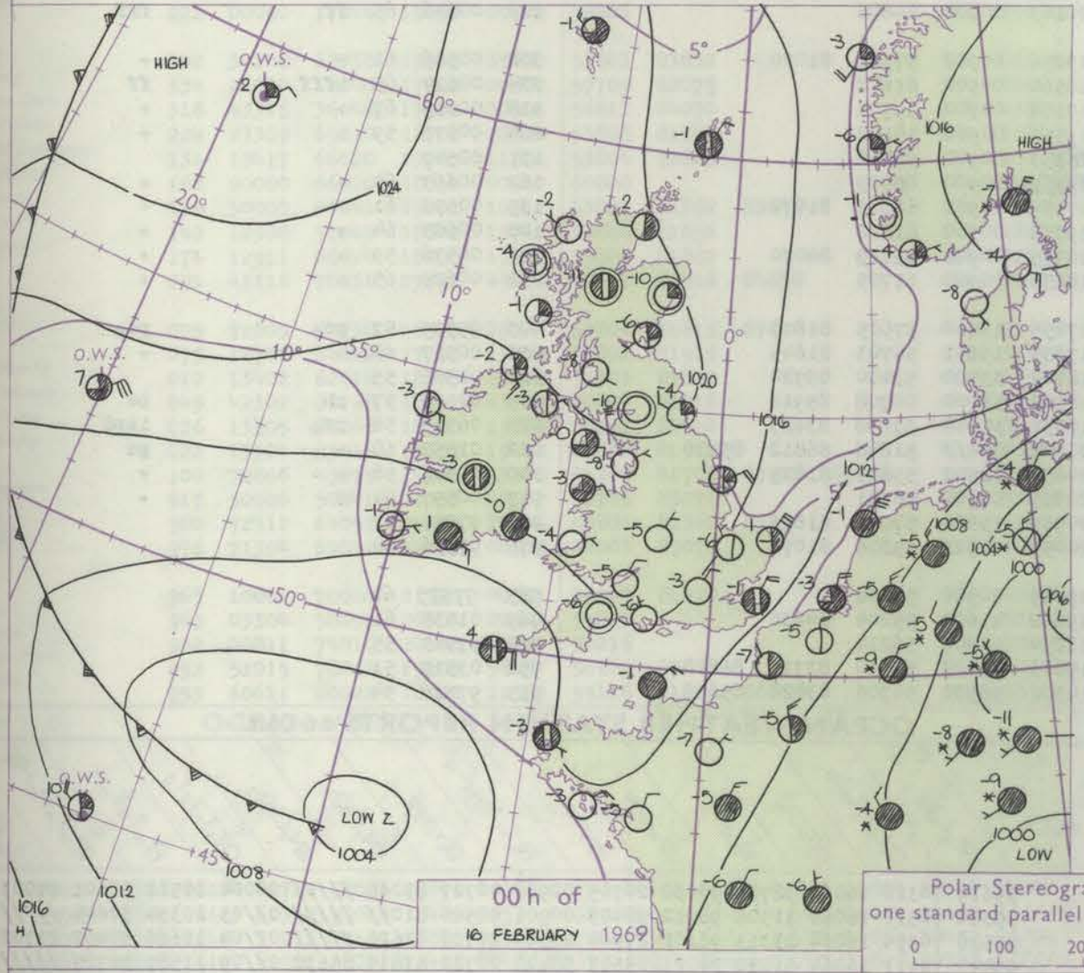
Tozeur
Nefta
Gabès
Medenine
Zarzis
Sabratha
Zuara
Homs
Benghazi







Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

06 h of
16 FEBRUARY 1969

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Sunday 16** February 1969

A trough of low pressure over western Britain moved away southwestwards yesterday and a ridge of high pressure northwest of Scotland moved south. A complex depression over the Balkans moved steadily north into Germany during the day and a strong northeasterly gradient began to affect the southern North Sea. During the next 24 hours a depression is likely to have moved from Greenland to south of Iceland and with the continental depression moving north, a north or northwest airstream will become established over the British Isles.

Code FM 11.C — OBSERVATIONS at 00h. — 16 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	00206	58050	15156	00900	58206			
Hurn	862	03507	75020	14456	00900	59207			
Thorney Island	871	00111	62020	14054	00900	57302			
Gatwick	776	03606	50050	13954	00900	56202			
Kew	775								
Heathrow	772	00111	60010	14253	00900	55203			
Mildenhall	578	13406	63028	14956	15600	58001	81635		
Wattisham	590	10109	62268	14055	15600	59801	81630		
Gorleston	497	50330	60018	12101	55700	55610	85650		
West Raynham	485	20517	61018	14652	25600	55101	82630		
Aberporth	502	00803	74021	17454	00900	57218			
Ross-on-Wye	627								
Filton	628	00209	50050	16355	00900	57207			
Rhoose	715	00510	70021	15654	00900	58108			
Chivenor	707	20000	58011	15954	20920	56217	82459		
Mount Batten	827	60710	62012	14452	1571/	56217	81650	86462	
St. Mawgan	817	70811	62032	14153	3567/	57115	83640	86360	
Scilly	804	70921	61022	10904	754//	52215	87618		
Culdrose	809	70721	64383	12550	3842/	55210	81815	83635	87464
Guernsey	894	70512	66027	12250	756//	57111	87640		
Elmdon	534	00107	20041	17155	00900	56205			
Cardington	559	00103	58018	15354	00900	55104			
Wittering	462	10112	66268	15652	14600	57303	81635		
Watnall	354	00110	48044	17055	00900	58202			
Shawbury	414	03511	23041	18558	00900	60207			
Finningley	360	43407	40041	18358	45600	60205	84635		
Kilnsea	396	30720	66021	17301	25570	52104	82625	83360	
Leeming	257	20000	14040	19262	00901	64103	82075		
Tynemouth	262	22911	61021	19154	25600	57302	82630		
Carlisle	222	00000	09480	20760	00900	61108			
Valley	302	60711	59042	18653	30938	57114	83360	86270	
Ringway	334	00000	03461	18659	00900	60205			
Squires Gate	318	00403	58041	19358	00900	61213			
Ronaldsway	204	60912	63032	19150	685//	56215	81823	86628	
Mull of Galloway	131	50915	66031	19751	52400	53215	85818		
Eskdalemuir	162	03605	74020	21961	00900	63207			
Prestwick	135	01202	64020	21358	00900	61211			
Abbotsinch	140	00000	30040	20959	00900	62108			
Leuchars	171	32305	64030	20456	00902	59203	83075		
Dyce	091	20000	70010	19860	00901	62400	82070		
Lerwick	005	70111	82268	17751	784//	51207	81815	87637	
Wick	075	42708	74011	18755	15502	56303	81620	84070	
Sule Skerry	010	43202	81031	19101	43500	56205	84920		
Cape Wrath	049	30000	83020	19501	33400	51205	83918		
Stornoway	026	03006	80020	20352	00900	53307			
Benbecula	022	10000	70021	21154	15600	55209	81630		
Tiree	100	21601	62041	21351	28500	56213	81825		
Aldergrove	917	10706	60018	19853	15600	57222	81630		
Malin	980	31514	59051	20052	35600	54219	83630		
Belmullet	976	11013	74028	18153	12500	55226	81820		
Birr	965	70000	70031	17353	756//	55224	87633		
Dublin	969	71206	66028	18051	25632	57219	82635	85362	85070
Shannon	962	00915	66011	15351	00900	53213			
Roches Point	952	81016	48228	13401	864//	51312	83712	88719	
Valentia	953	00807	82021	12851	00900	55212			

OBSERVATIONS at 06h. — 16 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	03408	58057	15156	00900	58400			
Hurn	862	03609	75020	14155	00900	57702			
Thorney Island	871	03607	58050	13753	00900	56601			
Gatwick	776	53306	57221	13053	55500	57704	83620	84645	
Kew	775	80109	56227	13452	864//	55707	88718		
Heathrow	772	73511	62708	13552	754//	55706	82618	87656	
Mildenhall	578	73207	61038	13151	757//	53710	87650		
Wattisham	590	73312	59038	12253	755//	55809	83626	86656	
Gorleston	497	83622	32868	10402	862//	53711	87705		
West Raynham	485	83518	06861	12501	872//	52712	88704		
Aberporth	502	00707	74020	18154	00900	57101			
Ross-on-Wye	627	00302	48050	17056	00900	58400			
Filton	628	00208	32050	16755	00900	57202			
Rhoose	715	00408	60020	16355	00900	58003			
Chivenor	707	00405	56020	16656	00900	57303			
Mount Batten	827	00610	62021	15353	00900	57204			
St. Mawgan	817	10907	66021	16057	15601	60101	81645		
Scilly	804	70723	66017	13201	755//	54212	87628		
Culdrose	809	30513	72033	14853	35600	56205	83640		
Guernsey	894	70614	70858	13351	785//	55303	84823		
Elmdon	534	03409	59020	16855	00900	58802			
Cardington	559	03608	58011	14353	00900	55706			
Wittering	462	63413	58038	14754	14606	58707	81635	86270	
Watnall	354	23412	48040	16155	25600	57708	82635		
Shawbury	414	03510	17044	18357	00900	60802			
Finningley	360	23413	56851	16556	21500	59711	82820		
Kilnsea	396	83318	61858	14952	855//	54711	88625		
Leeming	257	00000	13040	18162	00900	64707			
Tynemouth	262	02915	66020	18357	00900	61804			
Carlisle	222	00000	19054	20163	00900	64806			
Valley	302	10501	58101	19256	00902	57301	81070		
Ringway	334	00000	15114	18560	00900	61602			
Squires Gate	318	00207	50050	19156	00900	59704			
Ronaldsway	204	00106	66021	19556	00900	58102			
Mull of Galloway	131	03408	74021	[illegible]	00900	58400			
Eskdalemuir	162	00000	66020	[illegible]	00900	60609			
Prestwick	135	10000	56100	20459	00901	60807	81070		
Abbotsinch	140	00000	40040	19559	00900	61812			
Leuchars	171	42509	74011	18455	00902	59709	84070		
Dyce	091	03011	75020	18258	00900	61705			
Lerwick	005	13507	66028	17455	12400	57605	81817		
Wick	075	12506	82010	17855	15601	56703	81645		
Sule Skerry	010	33402	81858	18702	33500	53400	83920		
Cape Wrath	049	51802	82858	18300	53400	00708	85918		
Stornoway	026	32805	75228	19351	35500	51808	83625		
Benbecula	022	72413	20861	20001	784//	51606	86812	85630	
Tiree	100	22405	82011	20651	28500	55805	81825		
Aldergrove	917	00806	60020	20555	00900	58301			
Malin	980	11906	61050	20955	15600	57001	81635		
Belmullet	976	11007	74020	20053	00902	55206	81070		
Birr	965	00901	62021	19455	00900	57108			
Dublin	969	40903	69011	19652	45600	55204	84630		
Shannon	962	00410	66010	18254	00900	56214			
Roches Point	952	71021	66017	15601	754//	55310	83716	86640	
Valentia	953	50610	74011	14301	58500	54306	83828	85640	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
Boscombe Down	746	97563	63	is_o	is_o
Hurn	862	00583	61	+	+
Thorney Island	871	00553	58	+	+
Gatwick	776	94546	57	+	is_o-s_os_o
Kew	775	97535	55	+	s_o
Heathrow	772	97543	57	ps_o	s_o
Mildenhall	578	92567	60	ps_o	ps_ois_o
Wattisham	590	01567	60	ps_ops	ps_ops
Gorleston	497	02526	53	$pspss_o$	$pspss_oprs$
West Raynham	485	93536	55	+	ps_opsf
Aberporth	502	00566	62	+	+
Ross-on-Wye	627	00563	60	+	+
Filton	628	00573	59	+	+
Rhoose	715	00563	60	+	+
Chivenor	707	00576	59	+	+
Mount Batten	827	00543	57	+	+
St. Mawgan	817	00597	61	+	+
Scilly	804	01004	00	is	+
Culdrose	809	97546	57	ks	+
Guernsey	894	91536	55	+	ps_ops
Elmdon	534	00565	58	+	+
Cardington	559	97545	55	ps_o	is_oisis_o
Wittering	462	97555	57	ps_o	s_o
Watnall	354	00569	57	+	+
Shawbury	414	00617	66	f	+
Finningley	360	97587	60	+	ps_o
Kilnsea	396	01535		+	ps_o
Leeming	257	00647	69	+	if
Tynemouth	262	00577	58	+	+
Carlisle	222	00646	65	ff	fFF
Valley	302	00586	61	+	+
Ringway	334	00627	65	ifff	ff
Squires Gate	318	00619	67	+	+
Ronaldsway	204	00576	59	+	+
Mull of Galloway	131	00547			
Eskdalemuir	162	00667	65	+	+
Prestwick	135	00593	61	+	+
Abbotsinch	140	00605	64	+	+
Leuchars	171	00576	59	+	+
Dyce	091	00629	65	+	+
Lerwick	005	95559	57	ps_o	ps_o
Wick	075	00567	60	+	+
Sule Skerry	010	01506	55		
Cape Wrath	049	02517	57	ph	ps
Stornoway	026	06559	56	ps_o	ispS
Benbecula	022	01557	60	+	ps
Tiree	100	00546	58	+	+
Aldergrove	917	00597	64	+	+
Malin	980	97555	57		
Belmullet	976	97556	58		
Birr	965	97575	61		
Dublin	969	01535	61		
Shannon	962	97543	55		
Roches Point	952	03519	51		
Valentia	953	97516	54		

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

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70328	16004	02806	98011	25705	00900	00001	/////	/////	00004	10513	30601	25003
B	99564	70510	16004	51310	97022	31603	40931	00211	84360	/////	0//03	10337	30604	/////
C	99527	70355	16004	33214	96104	30704	36300	00804	83706	/////	0//04	10658	30401	23702
D	99442	70413	16004	31030	98021	16713	35400	00708	83615	/////	0//10	11443	30706	/////
E	99349	70481	16004	52523	98138	99315	53500	00603	81920	85625	0//09	11758	30405	16804
I	99588	70187	16004	20412	98018	26204	15602	00108	81635	/////	0//54	10878	30403	03906
J	99525	70201	16004	60428	97028	18306	68500	00107	82820	84650	05801	10998	30503	33004
K	99451	70161	16004	33022	97258	09710	39500	00832	83920	/////	05206	11121	30704	00/00
M	99660	10018	16004	40414	97158	13401	39560	00116	83925	/////	06155	10706	30202	99606

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70326	16064	32708	98030	20705	00901	00727	83068	/////	00004	10512	30601	24003
B	99564	70510	16064	11306	98012	32403	00901	00500	810//	/////	0//03	10334	30604	/////
C	99526	70354	16064	23313	96101	27904	25500	00708	82620	/////	0//04	10666	30402	23702
D	99440	70411	16064	51030	98021	13513	58400	00720	83815	85630	0//09	11587	30707	/////
E	99350	70479	16064	42738	98808	99514	42500	00101	84820	/////	0//09	11754	30506	16803
I	99589	70188	16064	80000	98031	23904	856//	61717	88635	/////	0//54	10852	30000	03906
J	99524	70201	16064	40423	97808	18807	42500	00000	84820	/////	05600	11009	30502	33004
K	99454	70159	16064	42923	97018	03909	49500	00627	83920	/////	05405	11166	30804	00/00
M	99660	10020	16064	71203	96268	12901	6956/	00809	86925	/////	06252	10700	30000	99505

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39169

Date of Issue Monday 17 February 1969

Code FM 11.C

OBSERVATIONS at 12h. — 16 February 1969

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	83513	58051	15750	25637	56106	82645	88272	
Hurn	862	83514	56041	15101	50977	53000	81363	85465	88275
Thorney Island	871	63517	50701	14200	48408	54206	81818	84625	85275
Gatwick	776	83312	22707	13651	874//	54203	88711		
Kew	775	80114	40707	14051	5732/	53302	85708	88550	
Heathrow	772	83515	25707	14151	35407	52301	82715	88270	
Mildenhall	578	83314	56028	13351	5542/	55002	85615	88460	
Wattisham	590	93520	05868	12000	9////	50003	89/01		
Gorleston	497	83628	60268	09703	885//	51305	84825	88635	
West Raynham	485	83418	48038	12150	6237/	53802	82708	85820	88360
Aberporth	502	20209	66010	19151	00902	56003	82075		
Ross-on-Wye	627	43510	57021	17351	00901	56801	84075		
Filton	628	63615	59051	17351	15708	57005	81650	86270	
Rhoose	715	70211	65021	17401	10972	57107	81359	87075	
Chivenor	707	70307	74021	17601	20932	52106	82365	87075	
Mount Batten	827	30613	64030	16601	00902	55004	83065		
St. Mawgan	817	30708	58030	17351	00901	55107	81068	83075	
Scilly	804	60616	66161	15701	68400	53208	83818	86625	
Culdrose	809	20415	60051	16750	22500	54106	82820		
Guernsey	894	40407	66268	15401	42500	53111	84820		
Elmdon	534	53416	50041	16650	00901	56806	85075		
Cardington	559	73309	59017	14450	15608	52001	81640	87270	
Wittering	462	03417	61017	14750	00900	57000			
Watnall	354	23409	40041	16051	00908	58803	82275		
Shawbury	414	33207	56040	18452	00902	55807	83075		
Finningley	360	13315	48048	15900	00901	60809	81075		
Kilnsea	396	83320	57038	14452	825//	54501	88820		
Leeming	257	13307	62024	16652	00901	56811	81075		
Tynemouth	262	02915	48040	16952	00900	57606			
Carlisle	222	00000	17044	19656	00900	58806			
Valley	302	30108	62030	19502	35600	53803	83632		
Ringway	334	20000	18040	17852	00902	57709	82075		
Squires Gate	318	43315	36044	17950	00904	56813	84070		
Ronaldsway	204	23309	65010	18702	28500	53808	81824		
Mull of Galloway	131	13417	66020	19701	11500	53806	81825		
Eskdalemuir	162	00000	66020	18854	00900	60806			
Prestwick	135	30000	40041	19401	10941	53807	81362	83075	
Abbotsinch	140	12908	50041	18802	15740	54806	81656		
Leuchars	171	12911	66020	18000	11500	55805	81820		
Dyce	091	43112	70031	17751	49400	54601	81918	84630	
Lerwick	005	72805	82038	16900	784//	52804	81815	87640	
Wick	075	12706	86020	17752	13400	53802	81915		
Sule Skerry	010	13402	82018	18203	12500	52703	81820		
Cape Wrath	049	42302	82168	18001	43400	00804	83918		
Stornoway	026	13305	80268	18600	19560	50702	81920		
Benbecula	022	13104	83018	19302	19400	01806	81912		
Tiree	100	72806	45271	19101	53368	01709	81708	83915	85272
Aldergrove	917	50000	50041	21153	00902	56703	85070		
Malin	980	72312	64051	21001	10936	55801	81360	87270	
Belmullet	976	71304	64051	21401	00902	54001	87072		
Birr	965	10000	70020	21500	00901	54006	81070		
Dublin	969	03304	58051	20400	00900	54000			
Shannon	962	00811	74010	20802	00900	56216			
Roches Point	952	51015	78012	19202	584//	56109	85818		
Valentia	953	60611	80022	18302	11582	55116	81829	86070	

OBSERVATIONS at 18h. — 16 February 1969

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	83411	37052	15151	00907	54703	81070	88275	
Hurn	862	33310	50101	15051	00901	51400	83070		
Thorney Island	871	73310	48057	13801	00908	55702	87272		
Gatwick	776	83310	50027	13100	45577	56502	84625	86462	88270
Kew	775	83610	56057	13301	6561/	55603	86630	88465	
Heathrow	772	83313	56027	13401	25707	56504	82650	88270	
Mildenhall	578	73311	48028	12751	28418	53502	81815	87270	
Wattisham	590	83215	32058	11752	22307	53503	81706	88275	
Gorleston	497	63620	60018	09803	68500	53201	83820	86630	
West Raynham	485	83511	69028	11801	1257/	52400	81820	83360	88462
Aberporth	502	43514	62011	17601	31502	54607	83826		
Ross-on-Wye	627	23605	57021	16651	00901	55303	82075		
Filton	628	83408	58052	16450	10927	54501	81468	88272	
Rhoose	715	73607	62022	16752	00901	57802	87075		
Chivenor	707	40303	62021	16701	00902	55706	84075		
Mount Batten	827	10105	56051	16000	00901	54702	81075		
St. Mawgan	817	10609	62011	16651	11501	55705	81820		
Scilly	804	30517	64028	16002	28401	54303	81818		
Culdrose	809	20405	60030	17051	21500	55601	82820		
Guernsey	894	60212	70038	15002	625//	54500	86822		
Elmdon	534	23312	28041	15852	10921	57503	81468		
Cardington	559	73307	48018	13901	25538	51503	82625	87270	
Wittering	462	83415	48701	14000	6557/	54503	86625	88459	
Watnall	354	23308	40040	15252	00901	54301	82075		
Shawbury	414	23307	50041	17252	00901	54601	82075		
Finningley	360	73312	58021	15451	25701	55400	82656	86075	
Kilnsea	396	33623	61268	13702	32500	50301	83820		
Leeming	257	13312	64020	16152	10931	57501	81362		
Tynemouth	262	53216	58031	16300	43540	55602	82925	84630	
Carlisle	222	30000	37040	17954	15601	58704	81640	83075	
Valley	302	20110	59041	17901	22500	53607	82826		
Ringway	334	20000	20040	17055	00901	59502	82075		
Squires Gate	318	13502	10041	17253	00901	55702	81075		
Ronaldsway	204	10105	61020	17953	11501	55702	81825		
Mull of Galloway	131	33612	66020	18001	32600	54712	83830		
Eskdalemuir	162	10000	62050	18455	11500	58702	81828		
Prestwick	135	40105	56041	18151	28401	52704	82816		
Abbotsinch	140	12105	40040	17651	15700	53705	81656		
Leuchars	171	32603	66020	17351	35600	54501	83630		
Dyce	091	30205	50021	17153	33430	56803	82915		
Lerwick	005	72805	80028	15850	784//	52807	81815	87635	
Wick	075	31603	80030	16955	39400	56804	81915		
Sule Skerry	010	43402	82011	16502	32505	51716	83820		
Cape Wrath	049	32304	82018	16600	38500	52707	83820		
Stornoway	026	30000	80020	17654	18531	54507	81825		
Benbecula	022	63604	82031	18051	12506	52506	81820	86272	
Tiree	100	50402	82018	17600	48560	51809	83824		
Aldergrove	917	33101	50041	19653	00902	55605	83070		
Malin	980	32411	62051	19102	21532	54608	82822		
Belmullet	976	10000	66011	20952	00902	55502	81072		
Birr	965	03401	66020	20651	00900	55603			
Dublin	969	03003	61050	19551	00900	55704			
Shannon	962	10407	69020	20251	00901	55500	81070		
Roches Point	952	10508	69021	19150	11401	56301	81818		
Valentia	953	10804	80021	19102	11600	56304	81830		

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00013	013	+	+
Hurn	862	00023	005	+	+
Thorney Island	871	97023	002	$1s_o$	+
Gatwick	776	96016	000	s_os	+
Kew	775	91023	000	s_os_o	+
Heathrow	772	97023	000	s_os	+
Mildenhall	578	93507	000	$1s_o1sf$	ps_oph_o
Wattisham	590	01017	000	$ps_oph_os_opsks_o$	$psks_ops_o$
Gorleston	497	94036	000	prspHR	prs
West Raynham	485	01027	000	ps_ops	ps_oph_o
Aberporth	502	00016	084	+	+
Ross-on-Wye	627	00013	052	+	+
Filton	628	00013	052	+	+
Rhoose	715	00023	045	+	+
Chivenor	707	00036	066	+	+
Mount Batten	827	00033	078	+	+
St. Mawgan	817	00017	087	+	+
Scilly	804	97031	044	ps	+
Culdrose	809	00016	058	+	+
Guernsey	894	91033	026	ps_ops	+
Elmdon	534	00015	051	+	+
Cardington	559	92015	024	$1s_os_os_oss$	ps_o
Wittering	462	97015	029	$1s_o$	$1s_o$
Watnall	354	00019	067	+	+
Shawbury	414	00017	068	+	+
Finningley	360	00017	063	+	+
Kilnsea	396	01035	014	ps	psprs
Leeming	257	00017	063	+	+
Tynemouth	262	94017	081	+	ps
Carlisle	222	00518	065	FFf	+
Valley	302	00035	059	+	+
Ringway	334	00517	080	+	+
Squires Gate	318	00009	079	f	ff
Ronaldsway	204	01037	082	+	phs
Mull of Galloway	131	00027			
Eskdalemuir	162	00007	081	+	+
Prestwick	135	00043	064	+	+
Abbotsinch	140	00033	065	+	+
Leuchars	171	00035	087	+	+
Dyce	091	00009	075	+	+
Lerwick	005	91017	018	ps_o	ps_o
Wick	075	00017	062	+	+
Sule Skerry	010	00045			
Cape Wrath	049	97027	037	ps_o	+
Stornoway	026	97019	056	pr_o	+
Benbecula	022	00046	068	jp	+
Tiree	100	01045	026	$phps_opr_os_o$	ph_oph
Aldergrove	917	00507	084	+	+
Malin	980	9703	053		
Belmullet	976	9703	086		
Birr	965	9703	089		
Dublin	969	9702	079		
Shannon	962	9703	083		
Roches Point	952	0002	065		
Valentia	953	0004	058		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

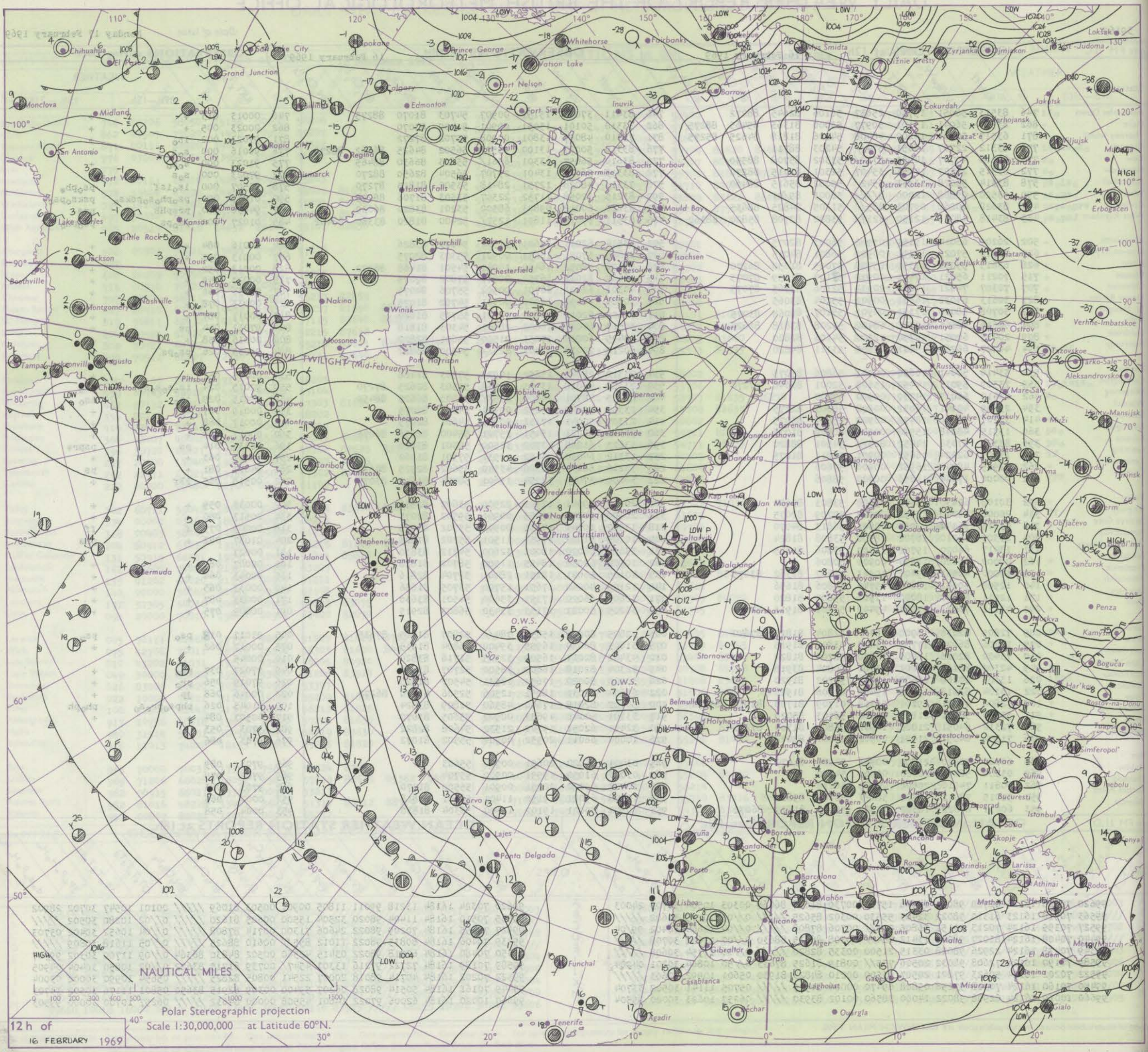
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_spp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70326	16124	62720	98031	14606	15732	00730	81656	86068	00303	10504	30703	24003
B	99563	70510	16123	61310	98022	32403	55530	00302	85625	/////	0//03	10275	30602	/////
C	99527	70355	16124	70213	97151	26805	723//	00706	87808	/////	0//04	10664	30402	99/04
D	99440	70408	16124	81027	98021	13412	884//	00308	86815	88630	0//07	11628	30708	/////
E	99349	70478	16124	22926	98028	03315	21500	00335	82820	/////	0//06	11754	30608	/////
I	99589	70190	16124	72608	98032	20506	755//	00819	81625	87633	0//50	10864	30201	04904
J	99522	70202	16124	50623	97801	20507	53500	00210	84823	81930	05601	10992	30603	/////
K	99450	70160	16124	70318	97256	05808	69470	00006	84915	/////	05705	11141	30502	33704
M	99660	10019	16124	62908	98022	14000	38560	00102	83930	/////	06257	10623	30000	99504

OCEAN WEATHER STATION REPORTS at 18h.

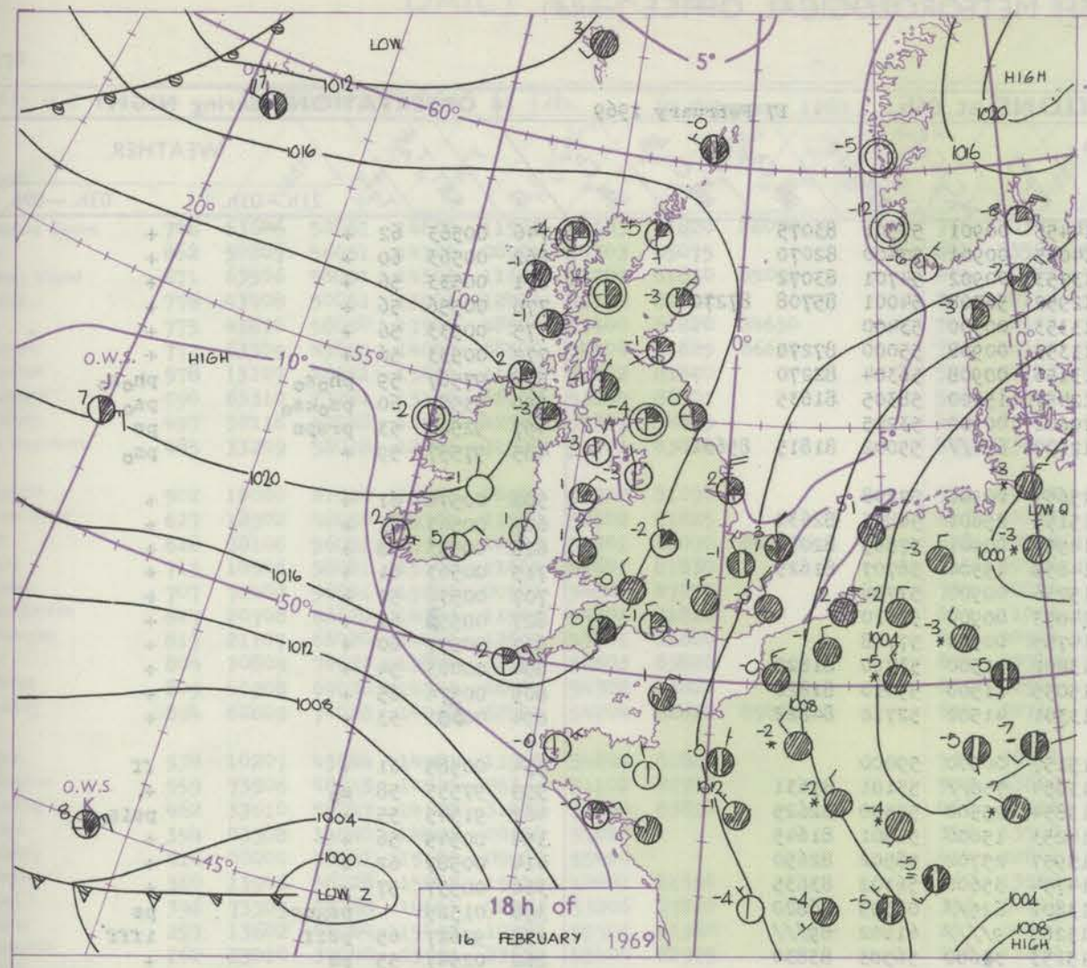
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_spp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70324	16184	13218	99011	11805	00901	00503	81069	/////	00101	10547	30702	28902
B	99565	70510	16184	11404	98020	32504	15500	00605	81620	/////	0//02	10280	30502	/////
C	99527	70355	16184	70209	98022	24606	71300	00714	87808	/////	0//04	10652	30402	03703
D	99439	70406	16184	80835	98022	11012	855//	00610	88625	/////	0//05	11618	30809	/////
E	99350	70480	16184	62718	98022	03415	42560	00502	84830	86364	0//09	11760	30302	99/07
I	99589	70189	16184	72722	97216	13307	4547/	00739	81715	83622	0//02	10850	30404	04905
J	99522	70202	16184	40714	98018	20007	22541	00805	82825	/////	05654	10990	30000	03004
K	99449	70161	16184	50514	98028	06207	59400	00309	82915	83650	05801	11176	30502	33703
M	99660	10020	16184	62006	97022	14601	45508	00000	84632	/////	06257	10700	30000	99503

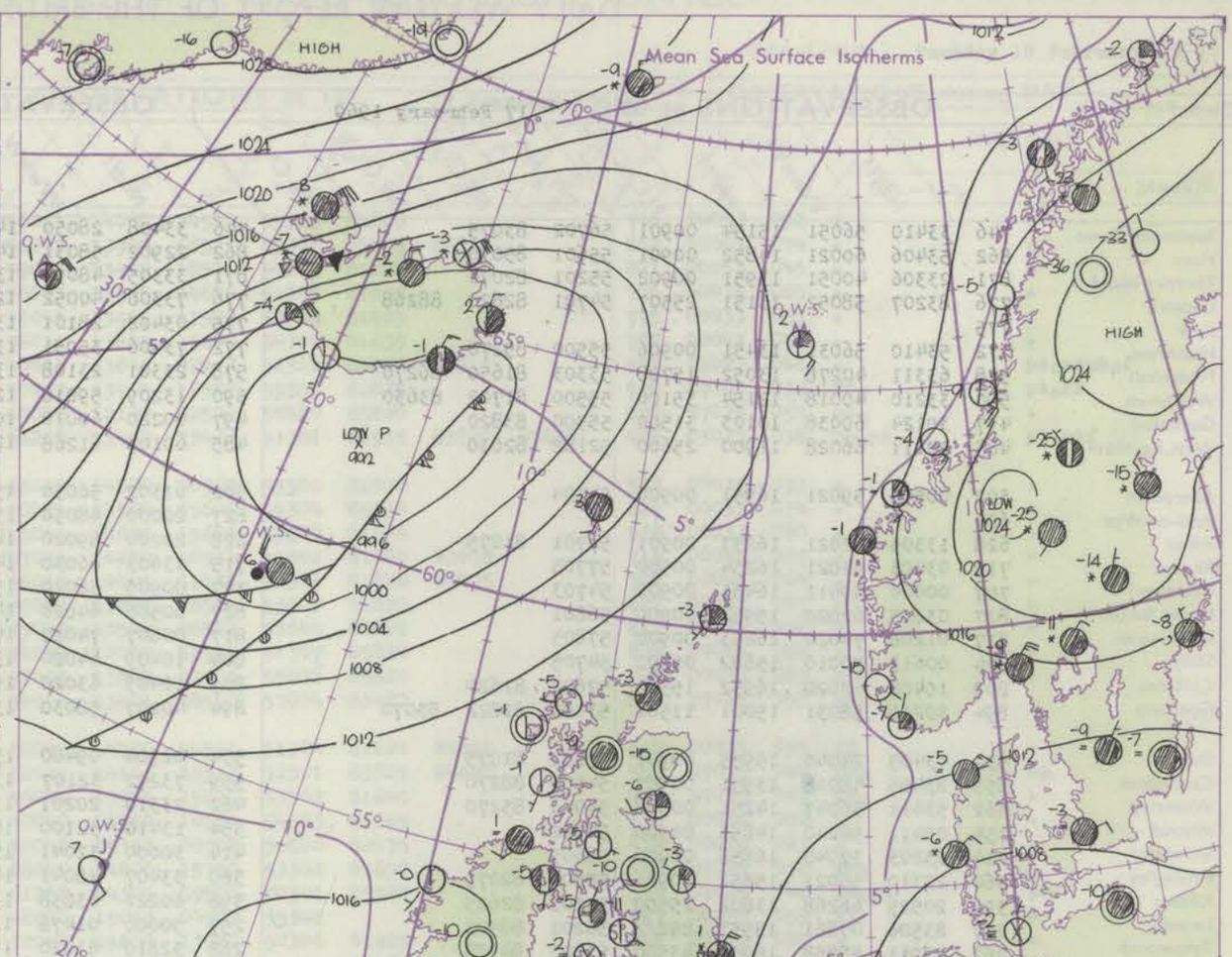
All times of observation printed in this publication are GREENWICH MEAN TIME.

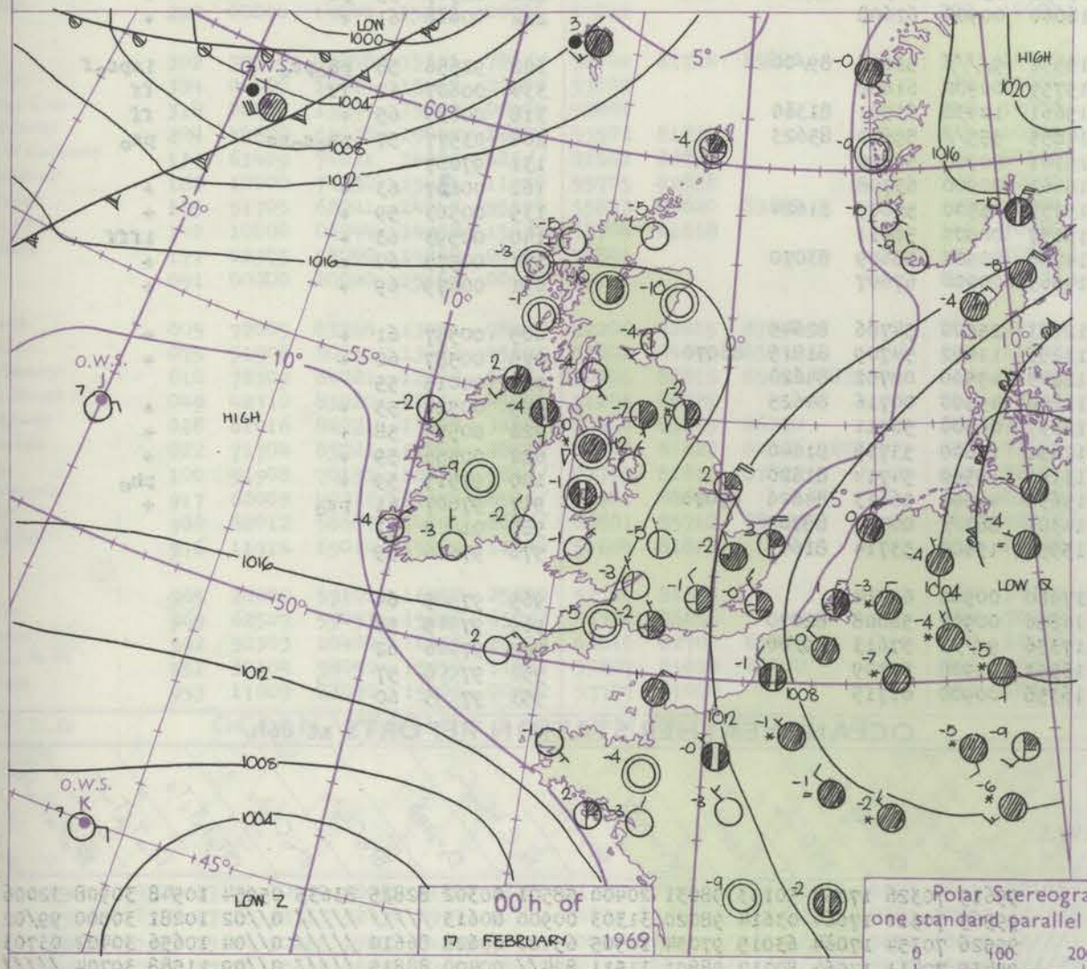
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE







Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 17 February 1969

The complex low pressure area over Italy, the Adriatic and western Poland will persist with the low over Poland filling a little and the Mediterranean centres moving east. The low to the northwest of Corunna is also slow-moving but is expected to deepen a little during the next 24 hours. The ridge of high pressure over the British Isles has weakened a little, and is expected to move eastwards to eastern coastal areas during the next 24 hours with a further weakening of pressure. The main low in the vicinity of Iceland will continue moving slowly south and deepening and by 0600 tomorrow is likely to be about 400 miles off northwest Ireland.

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

Code FM 11.C

OBSERVATIONS at 00h. — 17 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	33410	56051	15154	00901	56702	83075		
Hurn	862	53406	60021	14852	00901	55601	85070		
Thorney Island	871	23306	40051	13951	00902	55201	82074		
Gatwick	776	83207	58052	13151	25507	54701	82620	88268	
Kew	775								
Heathrow	772	53410	56031	13451	00906	55500	85270		
Mildenhall	578	63311	40278	13052	15708	53303	81650	86270	
Wattisham	590	33210	40018	12154	35100	55500	81702	83630	
Gorleston	497	30124	60038	10103	31500	55500	83820		
West Raynham	485	20111	66028	11900	25600	52102	82630		
Aberporth	502	00505	59021	16951	00900	54704			
Ross-on-Wye	627								
Filton	628	13305	62021	16253	00901	56701	81075		
Rhoose	715	03403	64021	16254	00900	57705			
Chivenor	707	00000	59011	16451	00900	54703			
Mount Batten	827	03605	62020	15952	00900	56801			
St. Mawgan	817	01206	74010	16653	00900	57803			
Scilly	804	00613	70010	15602	00900	54705			
Culdrose	809	10408	62020	16952	15500	57602	81620		
Guernsey	894	30210	58031	15001	11502	53400	81822	83070	
Elmdon	534	13405	24040	15955	00901	57602	81075		
Cardington	559	83406	48018	13951	00907	54500	88270		
Wittering	462	53411	56047	14251	00908	54003	85270		
Watnall	354	03411	56040	14853	00900	54502			
Shawbury	414	03203	37040	16856	00900	58605			
Finningley	360	23310	56021	15352	00901	55500	82075		
Kilnsea	396	20525	66268	13802	25500	52103	82625		
Leeming	257	83506	07861	15953	892//	56201	88903		
Tynemouth	262	42911	58858	16052	43500	57803	84925		
Carlisle	222	41603	19040	17457	45600	60804	84630		
Valley	302	70000	58271	17351	785//	54707	83820	87645	
Ringway	334	00000	07460	17058	00900	59502			
Squires Gate	318	00604	24044	16862	00900	63604			
Ronaldsway	204	80000	22868	17200	874//	51605	88712		
Mull of Galloway	131	83212	62021	17501	856//	51805	88635		
Eskdalemuir	162	00000	56050	18460	00900	61703			
Prestwick	135	01405	30100	17254	00900	54706			
Abbotsinch	140	00000	30110	16855	00900	56702			
Leuchars	171	12508	74011	16654	15500	56604	81625		
Dyce	091	00000	80020	16460	00900	62707			
Lerwick	005	20000	82031	14554	28400	57803	81815		
Wick	075	02708	82020	15255	00900	57708			
Sule Skerry	010	32302	82030	13903	35500	53715	83620		
Cape Wrath	049	22312	83030	14600	25500	51708	82625		
Stornoway	026	02405	82020	14855	00900	57717			
Benbecula	022	00000	82021	15953	00900	55712			
Tiree	100	10000	84018	16151	15500	53710	81625		
Aldergrove	917	71707	30261	18254	784//	56706	82714	83820	87640
Malin	980	62311	61268	17302	624//	01610	86818		
Belmullet	976	11307	70020	19152	15702	54713	81650		
Birr	965	00000	62020	20259	00900	60705			
Dublin	969	02507	59100	18956	00900	58704			
Shannon	962	03607	56100	20056	00900	58603			
Roches Point	952	03507	62020	18953	00900	56704			
Valentia	953	00603	80020	19154	00900	58703			

OBSERVATIONS at 06h. — 17 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	33408	28050	14455	00901	57501	83075		
Hurn	862	22902	58031	14055	00901	57400	82070		
Thorney Island	871	33305	48050	13753	00902	54701	83072		
Gatwick	776	73306	40052	12952	56308	54001	85708	87270	
Kew	775	03402	28101	13353	00900	53400			
Heathrow	772	73406	35051	13353	00908	55000	87270		
Mildenhall	578	23301	23108	13156	00908	56304	82270		
Wattisham	590	13209	59018	12457	15600	58305	81635		
Gorleston	497	00220	60010	10601	00900	53205			
West Raynham	485	60109	61268	12100	684//	55002	81815	85630	
Aberporth	502	01302	56050	15654	00900	57708			
Ross-on-Wye	627	20000	48050	15155	25601	56805	82630		
Filton	628	20204	59020	14954	00901	57805	82072		
Rhoose	715	13603	66030	14855	15500	58707	81625		
Chivenor	707	00905	56020	15256	00900	57706			
Mount Batten	827	00506	64020	14053	00900	55610			
St. Mawgan	817	00807	74020	14755	00900	57708			
Scilly	804	10409	64020	13802	11500	53710	81820		
Culdrose	809	10405	63020	15055	11500	59610	81820		
Guernsey	894	40207	58030	13301	41502	52710	84822		
Elmdon	534	02904	09460	15157	00900	59000			
Cardington	559	73202	32107	13654	756//	55101	87631		
Wittering	462	23310	20261	13854	25500	55500	82625		
Watnall	354	13410	32100	14253	15600	54801	81645		
Shawbury	414	30000	32041	15957	25702	58502	82650		
Finningley	360	33407	48041	14754	35600	56102	83635		
Kilnsea	396	60221	63858	13801	625//	00303	86820		
Leeming	257	90000	01478	15260	9////	61602	89///		
Tynemouth	262	32810	61020	15153	36600	56503	83830		
Carlisle	222	00000	20040	16060	00900	62608			
Valley	302	91005	04478	15552	9////	53608	89/00		
Ringway	334	00000	10284	15759	00900	61602			
Squires Gate	318	11003	30040	15661	10930	63501	81360		
Ronaldsway	204	50102	62038	14855	555//	55610	85623		
Mull of Galloway	131	03605	74011	15101	00900	52710			
Eskdalemuir	162	00000	48050	16661	00900	63708			
Prestwick	135	11107	59041	15255	15500	56609	81624		
Abbotsinch	140	00000	16110	15157	00900	58611			
Leuchars	171	32509	66030	14756	00901	58609	83070		
Dyce	091	00000	80020	14965	00900	67607			
Lerwick	005	22203	82021	12953	25600	54706	82645		
Wick	075	62602	80031	13253	11402	54709	81815	86070	
Sule Skerry	010	42309	82030	12603	45500	00702	84620		
Cape Wrath	049	42310	83020	11800	45500	00716	84625		
Stornoway	026	02406	82020	12355	00900	56711			
Benbecula	022	10000	84030	12651	15600	53715	81640		
Tiree	100	11807	87271	13151	18500	54714	81820		
Aldergrove	917	71706	40041	15655	45502	56613	84626	87070	
Malin	980	82111	58108	14301	863//	00713	88709		
Belmullet	976	12204	70020	15950	15600	53714	81645		
Birr	965	00000	66020	17660	00900	61714			
Dublin	969	22607	61100	16856	00902	58608	82070		
Shannon	962	90000	01474	17356	9////	57613	89/00		
Roches Point	952	03509	62020	16553	00900	57709			
Valentia	953	00000	80020	16356	00900	61715			

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00563	62	+	+
Hurn	862	00563	60	+	+
Thorney Island	871	00533	56	+	+
Gatwick	776	00556	56	+	+
Kew	775	00533	56	+	+
Heathrow	772	00533	56	+	+
Mildenhall	578	97567	59	ph_os_o	ph_os_o
Wattisham	590	93587	60	ps_oks_o	ps_o
Gorleston	497	92505	53	prsps	ps
West Raynham	485	97557	59	+	ps_o
Aberporth	502	00576	61	+	+
Ross-on-Wye	627	00563	61	+	+
Filton	628	00553	58	+	+
Rhoose	715	00563	61	+	+
Chivenor	707	00576	57	+	+
Mount Batten	827	00553	61	+	+
St. Mawgan	817	00577	60	+	+
Scilly	804	00003	54	+	+
Culdrose	809	00576	65	+	+
Guernsey	894	00553	53	+	+
Elmdon	534	00585	61	+	ff
Cardington	559	97555	58	s_o	+
Wittering	462	91545	55	+	ps_1s_of
Watnall	354	00549	56	+	+
Shawbury	414	00587	62	+	+
Finningley	360	00557	57	+	+
Kilnsea	396	01525		ps_ops	ps
Leeming	257	92627	65	ps_1f	1fff
Tynemouth	262	02547	55	ps	+
Carlisle	222	00618	61	+	+
Valley	302	92556	58	ph_ops_o	$1sps_of$
Ringway	334	00607	62	ff	ff
Squires Gate	318	00639	65	+	ff
Ronaldsway	204	03577	57	ph_os_ops	ps_o
Mull of Galloway	131	97007			
Eskdalemuir	162	00637	63	+	+
Prestwick	135	00563	59	+	+
Abbotsinch	140	00593	63	+	1fff
Leuchars	171	00575	60	+	+
Dyce	091	00679	69	+	+
Lerwick	005	00557	61	+	+
Wick	075	00587	60	+	+
Sule Skerry	010	00015	55		
Cape Wrath	049	00527	55	+	+
Stornoway	026	00579	58	+	+
Benbecula	022	00556	59	+	+
Tiree	100	97515	59	+	ph_o
Aldergrove	917	97607	61	ps_o	+
Malin	980	01005	51		
Belmullet	976	97536	59		
Birr	965	97605	64		
Dublin	969	97565	58		
Shannon	962	97606	62		
Roches Point	952	97556	57		
Valentia	953	97575	60		

Code FM 21.D

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	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70324	17004	50428	98031	18301	00902	00243	85070	/////	05954	10573	30805	30904
B	99564	70510	17004	00000	98020	32602	00900	00400	/////	/////	0//02	10286	30000	99/02
C	99529	70357	17004	72912	94424	22303	772//	00715	87704	/////	0//03	10658	30401	03703
D	99437	70408	17004	60818	98016	11212	68500	00202	84820	86635	0//07	11614	30708	/////
E	99351	70480	17004	13116	98028	05614	12500	00118	81825	/////	0//08	11755	30403	27806
I	99590	70187	17004	82429	96608	05506	854//	00743	84715	88625	0//06	10867	30506	99/05
J	99522	70202	17004	00711	98020	19007	00900	00710	/////	/////	05655	11000	30000	03204
K	99448	70160	17004	00712	98011	06106	00900	00805	/////	/////	06003	11176	30501	33902
M	99660	10019	17004	41712	98158	14602	39560	00102	83930	/////	05756	10616	30202	/////

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	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70326	17064	50133	98031	20400	58501	00302	82825	83635	05954	10548	30908	32006
B	99565	70510	17064	03614	98020	31303	00900	00613	/////	/////	0//02	10281	30000	99/02
C	99526	70354	17064	63015	97034	16505	65400	00628	86610	/////	0//04	10656	30402	03703
D	99439	70411	17064	80717	98801	11511	824//	00400	88815	/////	0//09	11588	30704	/////
E	99349	70480	17064	42218	98020	06914	42500	00008	84820	/////	0//08	11750	30403	27806
I	99591	70185	17064	82820	97606	98206	854//	61632	85712	88625	0//04	10851	30606	99/08
J	99522	70203	17064	01208	98020	14707	00900	00728	/////	/////	05752	11025	30000	/////
K	99448	70160	17064	20206	98250	03107	29500	00617	81925	/////	05950	11170	30401	33902
M	99660	10020	17064	31214	98020	14802	38500	41302	83830	/////	05955	10650	30202	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39170 — Date of Issue: Tuesday 18 February 1969

Code FM 11.C

OBSERVATIONS at 12h. — 17 February 1969

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	63606	50051	14602	11502	53103	81820	86078	
Hurn	862	50207	56051	14702	00901	55303	85075		
Thorney Island	871	63506	58051	14302	11632	54204	81830	85072	
Gatwick	776	43408	30051	13901	12431	53104	81812		
Kew	775	43610	58050	13902	48500	53400	81820	84650	
Heathrow	772	63509	45051	14002	68500	54104	81825	86650	
Mildenhall	578	13107	28051	13651	11500	53802	81820		
Wattisham	590	63310	23281	13152	66000	53204	86701		
Gorleston	497	50118	62038	11602	42539	53209	84825		
West Raynham	485	33209	58018	12701	31500	51101	83820		
Aberporth	502	10000	61020	15901	00902	52002	81070		
Ross-on-Wye	627	12902	48050	15301	11500	52602	81825		
Filton	628	50106	56051	15301	00906	52801	82070	84272	
Rhoose	715	10506	58041	15102	11601	54601	81830		
Chivenor	707	71402	56041	15601	00901	54802	87075		
Mount Batten	827	20708	66020	14303	11501	54801	81820		
St. Mawgan	817	21107	66020	14601	12502	53601	81820		
Scilly	804	30809	74020	13804	32500	52603	83820		
Culdrose	809	40908	69030	14702	48501	54302	83822		
Guernsey	894	60609	74028	14004	62500	54204	82820	85825	
Elmdon	534	10207	45044	14901	11500	54802	81820		
Cardington	559	73506	48018	14500	763//	51102	87708		
Wittering	462	33610	50047	14102	31400	53400	83810		
Watnall	354	03308	15040	14502	00900	51000			
Shawbury	414	00000	48041	15900	00900	55400			
Finningley	360	13506	56028	15002	15740	52001	81650		
Kilnsea	396	73309	48268	14651	725//	53206	87820		
Leeming	257	13602	48044	15452	10980	55706	81360		
Tynemouth	262	33010	32040	15551	23530	55400	82925		
Carlisle	222	00000	14040	15753	00900	57810			
Valley	302	70310	48858	15601	784//	52102	81710	85820	
Ringway	334	00000	10044	15952	00900	57002			
Squires Gate	318	00000	13044	15850	00900	53801			
Ronaldsway	204	10602	61018	15002	18600	53502	81830		
Mull of Galloway	131	61409	74021	14903	626//	01602	86830		
Eskdalemuir	162	10000	74030	15451	11500	55705	81828		
Prestwick	135	51705	62041	14903	55500	55803	83620	83635	
Abbotsinch	140	10000	06044	14952	15430	53704	81618		
Leuchars	171	02305	58040	14850	00900	54801			
Dyce	091	00000	20040	15159	00900	61202			
Lerwick	005	72005	83268	13701	784//	52206	82815	87656	
Wick	075	51908	80031	13002	45601	52802	84645	83070	
Sule Skerry	010	72309	84021	12604	5843/	50206	82815	85620	87360
Cape Wrath	049	42310	83020	12101	45500	51203	84625		
Stornoway	026	61916	80021	11904	34406	01804	83615	86270	
Benbecula	022	71704	85021	11703	28532	00605	81820	84366	87080
Tiree	100	51908	70151	12605	584//	02703	81816	83822	
Aldergrove	917	62003	40222	15351	657//	54701	86650		
Malin	980	82012	58687	14201	864//	00601	85712	88635	
Belmullet	976	11914	69010	15204	11500	51604	81823		
Birr	965	20000	59101	16950	25600	52704	82635		
Dublin	969	62507	59051	15952	657//	56706	86656		
Shannon	962	50303	20404	16353	26102	53810	82702	85075	
Roches Point	952	30104	58050	15650	11401	55807	81819	83070	
Valentia	953	11007	83030	15205	00902	57707	81070		

OBSERVATIONS at 18h. — 17 February 1969

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	20305	56051	14000	24500	55303	81825		
Hurn	862	63503	56052	13900	685//	55301	81825	86635	
Thorney Island	871	10102	59051	13900	18501	54203	81828		
Gatwick	776	10102	56051	13700	14600	51304	81832		
Kew	775	10303	56051	13901	11500	53204	81825		
Heathrow	772	10105	56011	13801	15600	54304	81635		
Mildenhall	578	70102	40851	13801	724//	51302	85710	86815	
Wattisham	590	13307	50267	13454	12500	55301	81825		
Gorleston	497	53618	60022	12102	52500	54400	85820		
West Raynham	485	73405	66268	13450	734//	51301	81915	83820	87635
Aberporth	502	10000	66020	14800	00902	53501	81070		
Ross-on-Wye	627	50202	70021	14500	55600	54304	85630		
Filton	628	10202	23051	14601	15601	55500	81630		
Rhoose	715	30706	57041	14200	10931	51501	81360	83078	
Chivenor	707	50000	66012	14401	11531	52501	81828	84075	
Mount Batten	827	11005	27020	13401	18501	53502	81820		
St. Mawgan	817	30907	69020	13500	28502	53605	82825		
Scilly	804	50710	74031	12004	52500	54709	85820		
Culdrose	809	50908	72031	13202	52501	55806	85820		
Guernsey	894	30710	74011	13401	38500	57804	83822		
Elmdon	534	50102	30041	14700	54501	51304	82624	84640	
Cardington	559	63605	62031	14101	685//	52301	83825	84640	
Wittering	462	13506	56041	13901	15600	53502	81645		
Watnall	354	13507	40040	14600	14600	54303	81645		
Shawbury	414	22803	50040	15353	00902	56500	82075		
Finningley	360	13503	28040	14800	15700	53302	81650		
Kilnsea	396	50214	61268	14301	59500	50301	85920		
Leeming	257	00000	48040	15053	00900	55302			
Tynemouth	262	13202	32040	15600	13500	52306	81925		
Carlisle	222	10000	19040	15752	10930	55104	81360		
Valley	302	10000	59048	15001	12400	51400	81818		
Ringway	334	00000	15044	15151	00900	54303			
Squires Gate	318	10000	19040	15153	15700	54302	81650		
Ronaldsway	204	10102	57040	14452	18500	54502	81820		
Mull of Galloway	131	50506	70018	14701	2253/	00701	82820	85362	
Eskdalemuir	162	00000	64050	15854	00900	56304			
Prestwick	135	71804	23041	14701	68531	51302	82822		
Abbotsinch	140	70000	22044	14101	784//	51502	83818	87640	
Leuchars	171	10000	40040	14752	15600	54305	81630		
Dyce	091	10000	26040	15560	15501	62305	81620		
Lerwick	005	92101	19717	14900	9////	00208	89/02		
Wick	075	11802	83021	14251	15700	53301	81650		
Sule Skerry	010	21805	84021	13103	22500	52204	82820		
Cape Wrath	049	12305	83010	12601	15500	00201	81625		
Stornoway	026	71716	75022	12303	5454/	01305	82820	85635	
Benbecula	022	71609	80032	11903	784//	01205	81818	85630	87640
Tiree	100	82401	61698	12401	7732/	50203	82706	86714	88556
Aldergrove	917	81906	22717	14600	854//	51703	82712	83616	88645
Malin	980	72316	78037	13403	785//	01301	81820	87650	
Belmullet	976	21608	81030	14400	11532	53500	81823		
Birr	965	30000	62030	15351	35600	54500	83637		
Dublin	969	70000	58051	14900	757//	52501	87656		
Shannon	962	10906	62101	14301	10930	52603	81360		
Roches Point	952	10809	62011	13701	13400	52606	81917		
Valentia	953	00706	83020	12903	00900	60609			

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00033	052	+	+
Hurn	862	00043	074	+	+
Thorney Island	871	00053	045	+	+
Gatwick	776	00035	065	+	+
Kew	775	00033	057	+	+
Heathrow	772	00043	058	+	+
Mildenhall	578	01027	048	+	ps_0psph_0f
Wattisham	590	97007	039	fs_0	ps_0FF
Gorleston	497	97035	057	ps_0	+
West Raynham	485	03027	038	ph_0ps_0	ps_0psf
Aberporth	502	00036	093	+	+
Ross-on-Wye	627	00033	074	+	+
Filton	628	00033	080	+	+
Rhoose	715	00043	087	+	+
Chivenor	707	00045	064	+	+
Mount Batten	827	00043	087	+	+
St. Mawgan	817	00036	094	+	+
Scilly	804	00061	088	+	+
Culdrose	809	00036	089	+	+
Guernsey	894	97043	058	ps_0	+
Elmdon	534	00035	055	ff	+
Cardington	559	97035	044	ps_0	s_0
Wittering	462	97035	069	is_0	+
Watnall	354	00036	072	+	+
Shawbury	414	00026	083	+	+
Finningley	360	97047	078	ps_0	+
Kilnsea	396	01025	048	ps_0ps	ps
Leeming	257	00037	059	if	+
Tynemouth	262	00026	085	+	+
Carlisle	222	00028	060	+	+
Valley	302	93045	027	ps_0	+
Ringway	334	00037	071	ff-f	ff
Squires Gate	318	00049	037	ff	+
Ronaldsway	204	97066	054	ps_0	+
Mull of Galloway	131	93035			
Eskdalemuir	162	00045	088	+	+
Prestwick	135	00043	038	+	+
Abbotsinch	140	97035	030	ff	is
Leuchars	171	00035	084	+	+
Dyce	091	00539	079	+	+
Lerwick	005	03027	003	$ps_0s_0s_0$	s_0s_0
Wick	075	00037	073	+	+
Sule Skerry	010	00051			
Cape Wrath	049	00036	054	+	+
Stornoway	026	00055	033	+	+
Benbecula	022	01055	010	+	r_0s_0
Tiree	100	02053	023	pr_0	$rsrsr_0s_0$
Aldergrove	917	95006	002	$is_0s_0s_0$	$is_0s_0s_0$
Malin	980	0504	002		
Belmullet	976	9704	090		
Birr	965	9705	079		
Dublin	969	9702	036		
Shannon	962	9703	052		
Roches Point	952	9103	067		
Valentia	953	9707	087		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

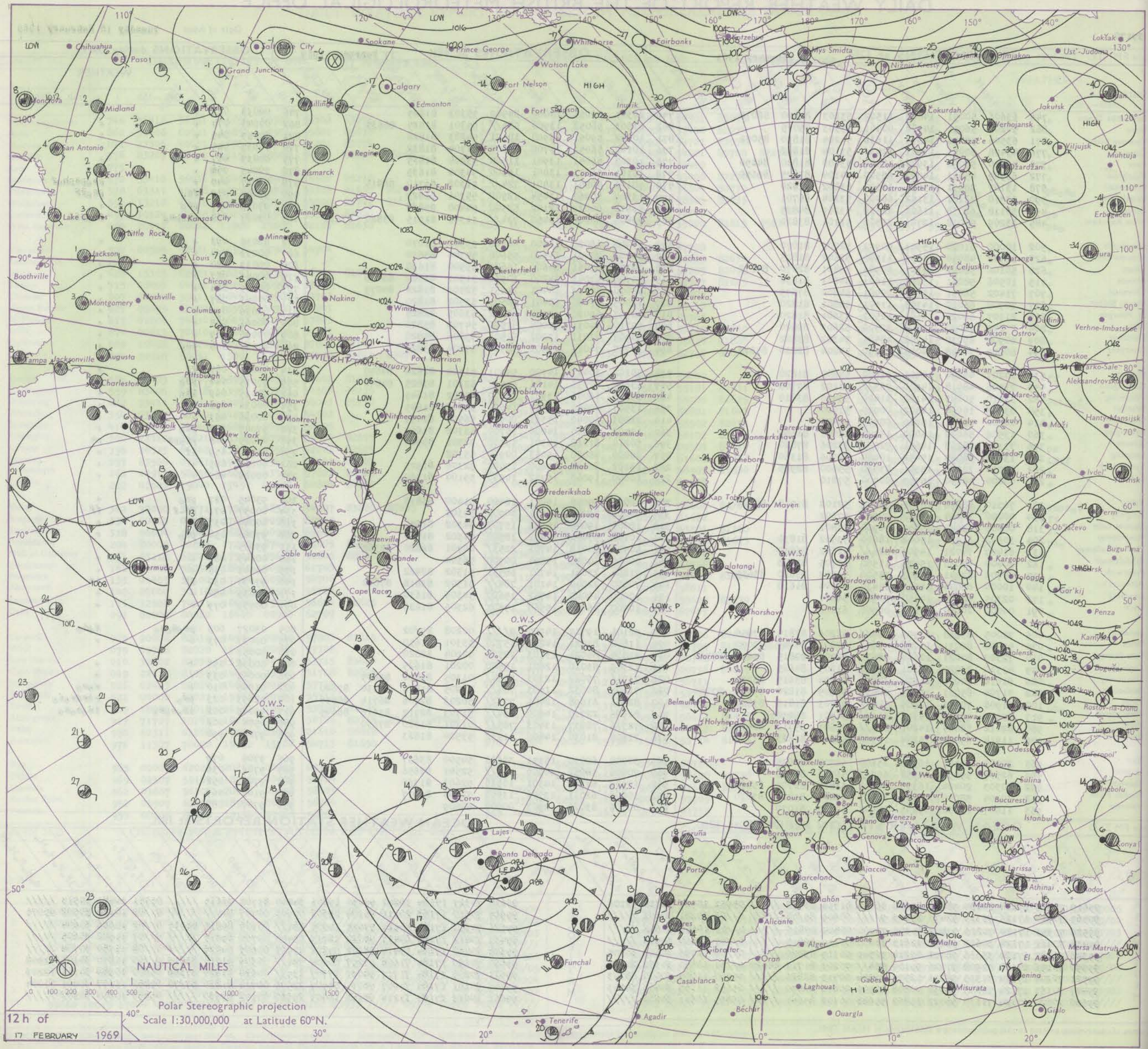
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70329	17124	30134	98031	21600	36400	81314	83712	/////	05952	10527	30810	32106
B	99565	70510	17123	93313	92470	29903	9////	00609	89/02	/////	0//03	10281	30502	/////
C	99526	70353	17124	70216	97802	14305	72400	00804	87810	/////	0//03	10651	30602	/////
D	99438	70411	17124	30618	98018	12613	38400	00310	82815	/////	0//07	11400	30506	/////
E	99348	70480	17124	33616	98011	09214	32541	00319	83820	/////	0//08	11783	30503	30805
I	99590	70191	17124	82908	97026	99104	854//	00203	81712	88620	0//51	10850	30302	24706
J	99521	70204	17124	31315	98031	12507	22544	00713	82826	/////	05700	11007	30000	08203
K	99447	70161	17124	32006	98030	00808	22501	00816	82830	/////	05652	11155	30401	34003
M	99660	10020	17124	71110	98022	15802	55688	00102	85641	/////	05855	10621	30202	/////

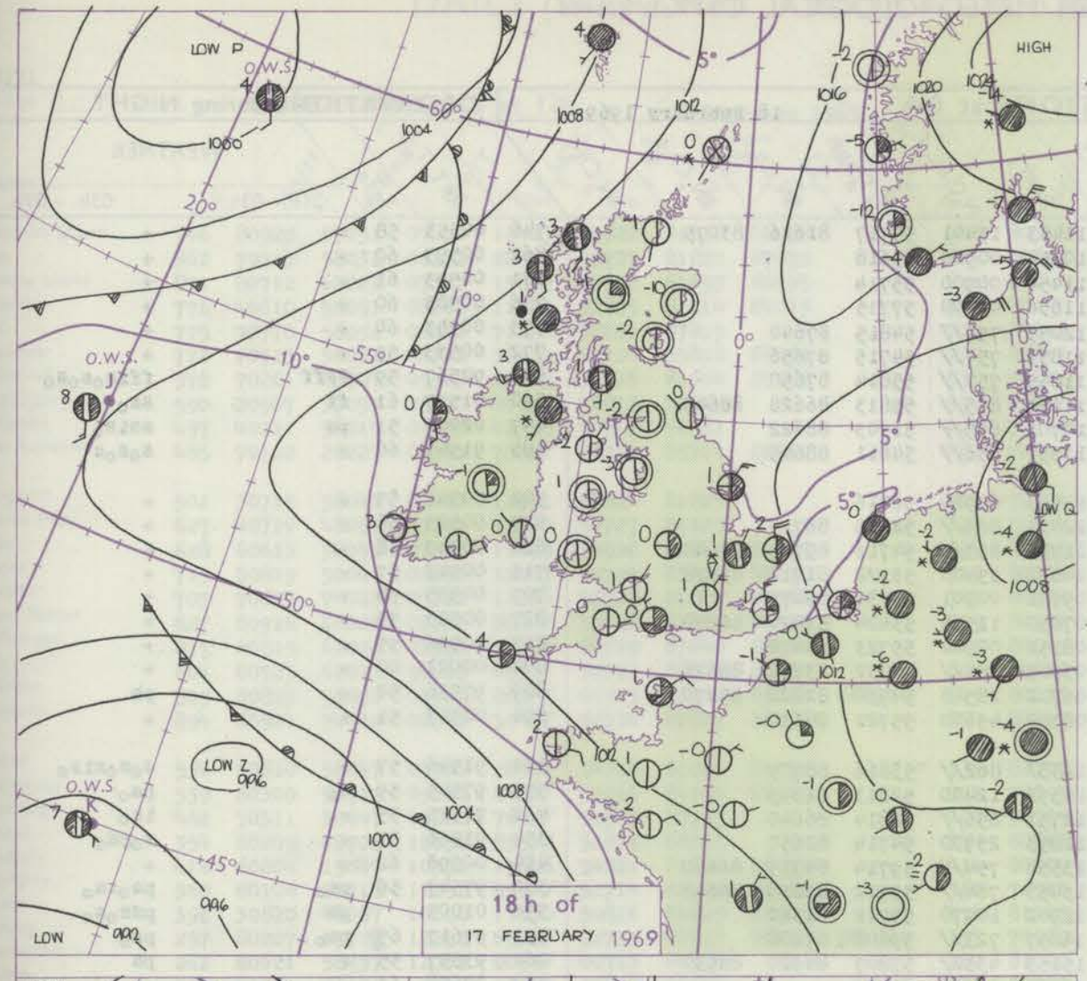
OCEAN WEATHER STATION REPORTS at 18h.

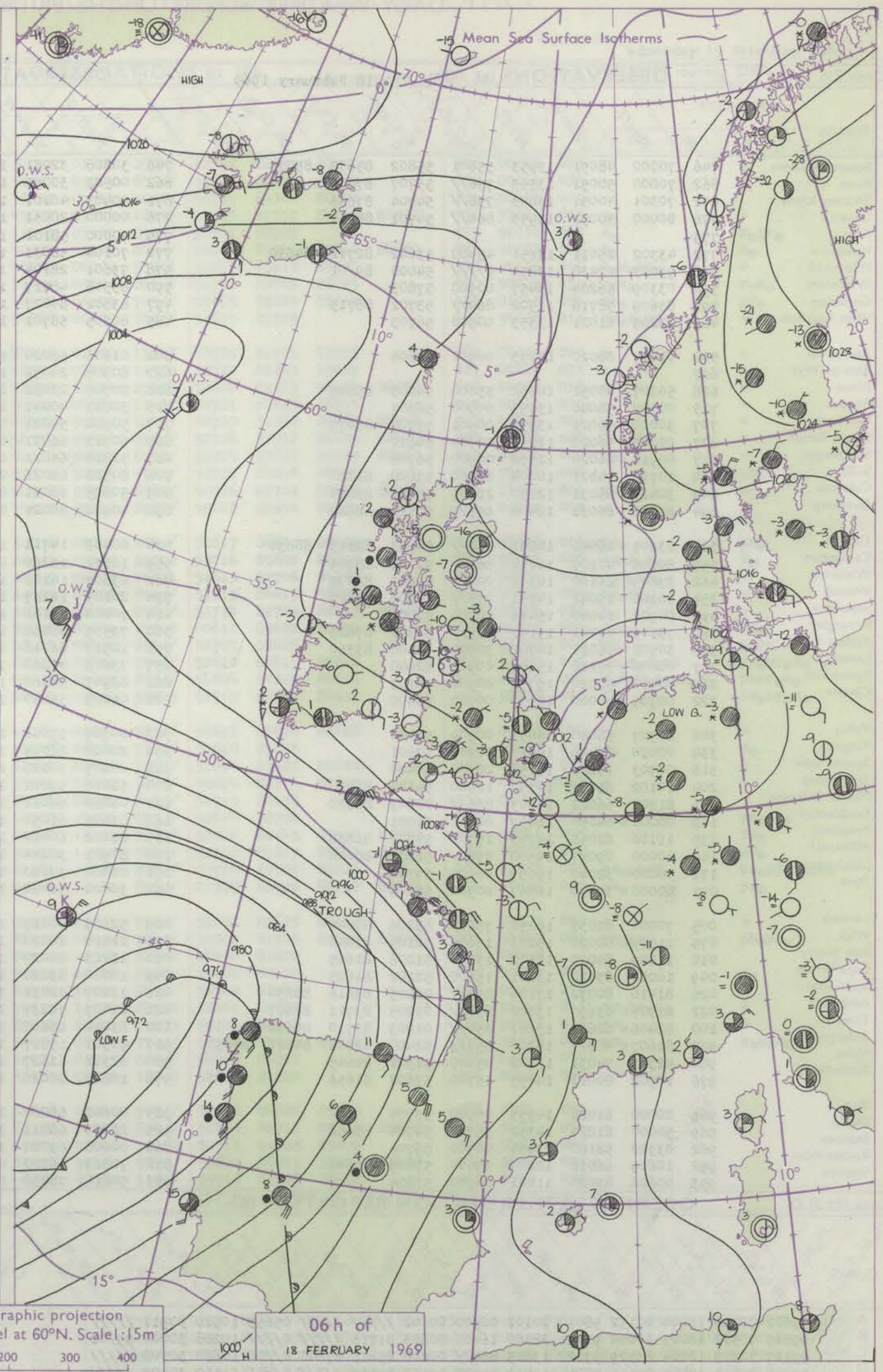
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70327	17184	30242	99030	19801	34400	81708	82615	/////	05751	10481	30913	/////
B	99565	70510	17183	20116	95104	29302	00901	00707	820//	/////	0//02	10286	30502	05075
C	99526	70354	17184	80520	97028	14005	884//	00305	86815	88635	0//02	10686	30604	/////
D	99437	70412	17184	60417	98022	12413	68400	00704	85815	/////	0//07	11500	30605	/////
E	99348	70480	17184	63414	98152	09214	42561	00605	84825	/////	0//08	11750	30704	/////
I	99590	70190	17184	71608	97257	00004	784//	00309	81710	83815	0//00	10870	30101	32808
J	99521	70205	17184	71717	98031	07707	1353/	00624	81920	87366	05600	10988	30301	12203
K	99447	70161	17184	71007	98031	95507	22576	00724	81820	87270	05852	11177	30401	01004
M	99661	10019	17184	31214	98158	16403	29560	00102	82930	/////	05853	10690	30202	/////

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 **Tuesday 18** February 1969

The depression near Iceland moved south and filled. The small depression near Cape Finisterre degenerated into a trough as it became absorbed in the circulation of the depression near the Azores that deepened and moved northeast. Pressure remained low over northern Germany and high over Scandanavia. Over the next 24 hours the depression approaching from the southwest is expected to dominate the weather over the British Isles.

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

Code FM 11.C

OBSERVATIONS at 00h. — 18 February 1969

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	70000	48051	13953	55601	55802	85635	85075	
Hurn	862	70000	50051	13353	756//	55707	87643		
Thorney Island	871	70301	40051	13853	756//	54704	87636		
Gatwick	776	80000	30051	13953	864//	54701	88711		
Kew	775								
Heathrow	772	43302	25011	13651	45400	53602	82712	84630	
Mildenhall	578	93003	02438	13854	9////	54000	89/01		
Wattisham	590	03309	56284	13457	00900	57803			
Gorleston	497	83609	58718	11502	864//	53702	88715		
West Raynham	485	03205	61021	13353	00900	56703			
Aberporth	502	01407	68020	14253	00900	57804			
Ross-on-Wye	627								
Filton	628	50307	40051	14352	55600	54803	85645		
Rhoose	715	00507	58040	13853	00900	56807			
Chivenor	707	30000	56021	13552	00901	55707	83075		
Mount Batten	827	00909	56020	12150	00900	54610			
St. Mawgan	817	00910	66020	12552	00900	56708			
Scilly	804	10718	74021	10004	12500	53808	81820		
Culdrose	809	30411	66031	12150	22501	54710	82820		
Guernsey	894	61011	66031	12400	655//	57713	86627		
Elmdon	534	83605	26041	14651	884//	54803	82813	88630	
Cardington	559	80106	40107	14151	862//	51102	88705		
Wittering	462	23607	16100	14351	00901	52002	82075		
Watnall	354	70106	19041	14551	755//	53602	87629		
Shawbury	414	00902	14040	15456	00900	57000			
Finningley	360	73505	37041	15151	755//	53301	87625		
Kilnsea	396	30508	66011	14702	30970	52400	83360		
Leeming	257	00000	37110	15859	00900	62400			
Tynemouth	262	02910	58020	15752	00900	56102			
Carlisle	222	00705	48040	15957	00900	58400			
Valley	302	00907	56040	14853	00900	55400			
Ringway	334	00000	06444	15457	00900	57601			
Squires Gate	318	00903	15284	15158	00900	60400			
Ronaldsway	204	10102	65030	14352	12600	54601	81830		
Mull of Galloway	131	81808	66022	14603	856//	00603	88630		
Eskdalemuir	162	00000	64050	16859	00900	61001			
Prestwick	135	11106	62041	14953	15700	54302	81656		
Abbotsinch	140	80000	09047	14500	856//	51201	88640		
Leuchars	171	00000	32040	15657	00900	57304			
Dyce	091	00000	30040	16567	00900	68204			
Lerwick	005	70000	82037	16251	756//	53206	87640		
Wick	075	11509	80020	15201	15600	52105	81640		
Sule Skerry	010	11409	84020	14502	15500	51206	81625		
Cape Wrath	049	10000	83020	13601	15500	52202	81625		
Stornoway	026	81410	80032	13104	854//	01205	83616	88630	
Benbecula	022	81706	63637	13002	854//	01205	83711	88617	
Tiree	100	82406	62687	13202	854//	01203	83710	88622	
Aldergrove	917	81607	40707	14300	853//	52400	82708	84618	88633
Malin	980	42313	74031	13402	45600	51301	84645		
Belmullet	976	10902	80011	14055	15700	57602	81656		
Birr	965	00000	61020	14555	00900	55704			
Dublin	969	50000	61227	14352	55700	54704	85656		
Shannon	962	03302	58100	13454	00900	56704			
Roches Point	952	10609	66018	12200	15600	53809	81640		
Valentia	953	00606	83020	11401	00900	53804			

OBSERVATIONS at 06h. — 18 February 1969

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	30808	32051	11453	15401	55717	81616	83075	
Hurn	862	00502	30051	10554	00900	55618			
Thorney Island	871	00403	40101	11454	00900	55714			
Gatwick	776	00000	20051	11656	00900	57715			
Kew	775	70000	58101	12053	756//	54815	87640		
Heathrow	772	70104	58031	11853	757//	54715	87656		
Mildenhall	578	73601	28104	11855	757//	55814	87650		
Wattisham	590	83508	48717	11654	855//	55813	86628	88640	
Gorleston	497	83302	60027	10701	855//	51703	88622		
West Raynham	485	80205	58701	11551	856//	54811	88645		
Aberporth	502	01206	58020	11553	00900	56716			
Ross-on-Wye	627	80905	24052	12051	864//	52715	88710		
Filton	628	80705	23052	11753	853//	54716	85709	88640	
Rhoose	715	30611	40041	10852	35400	53722	81710	83628	
Chivenor	707	50904	56021	09751	00901	53731	85075		
Mount Batten	827	60712	66021	07850	11538	53624	81820	86270	
St. Mawgan	817	31010	66011	08152	00902	55723	83070		
Scilly	804	80526	64021	03903	854//	00732	83712	88628	
Culdrose	809	50825	68021	06702	28508	54730	82820	85270	
Guernsey	894	40912	80021	08300	45600	55722	84630		
Elmdon	534	80403	14711	12552	862//	53816	88705		
Cardington	559	10102	23268	12352	12400	52813	81815		
Wittering	462	63607	14101	12751	656//	52814	86640		
Watnall	354	20103	16267	12853	25700	54714	82650		
Shawbury	414	70000	14101	13558	754//	59714	84715	86650	
Finningley	360	73505	48858	13453	784//	55712	83818	86648	
Kilnsea	396	10517	66018	12902	10970	53712	81360		
Leeming	257	73603	40268	14857	723//	59808	87808		
Tynemouth	262	82903	58268	15153	4352/	57807	84920	88530	
Carlisle	222	01003	56040	15160	00900	60706			
Valley	302	00709	59040	12154	00900	57819			
Ringway	334	20000	20044	13257	26400	58815	82715		
Squires Gate	318	00607	70020	13460	00900	61812			
Ronaldsway	204	51010	59041	12501	554//	52812	82716	84630	
Mull of Galloway	131	01018	64011	13401	00900	00705			
Eskdalemuir	162	03605	61050	15859	00900	60807			
Prestwick	135	61002	60011	14151	658//	53605	86657		
Abbotsinch	140	80901	30044	14351	857//	53704	88650		
Leuchars	171	00000	37040	15457	00900	58704			
Dyce	091	30000	50040	16666	35600	69400	83630		
Lerwick	005	52105	80017	17052	47410	54104	84710		
Wick	075	21510	80020	15601	25600	51303	82635		
Sule Skerry	010	11413	84020	14903	15540	53203	81625		
Cape Wrath	049	10000	83020	13651	15500	52703	81625		
Stornoway	026	11207	82031	13002	15400	00802	81616		
Benbecula	022	81407	70237	12502	854//	02603	84714	88621	
Tiree	100	81414	66607	12503	853//	02704	87708	88614	
Aldergrove	917	81301	19717	12650	852//	51712	83704	88622	
Malin	980	82312	61687	12201	863//	00710	88708		
Belmullet	976	10807	80020	12053	15700	55710	81656		
Birr	965	00602	62020	11756	00900	57713			
Dublin	969	20203	66011	11951	25600	52717	82630		
Shannon	962	00608	69020	10152	00900	54716			
Roches Point	952	70813	66228	08301	774//	51722	87712		
Valentia	953	50810	78858	07502	52500	54720	85826		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00553	58	+	+
Hurn	862	00553	60	+	+
Thorney Island	871	00553	61	+	+
Gatwick	776	00585	60	+	+
Kew	775	00553	60	+	+
Heathrow	772	00533	59	+	+
Mildenhall	578	92567	59	FFff	$ffis_os_os_o$
Wattisham	590	01577	61	ff	ss_o
Gorleston	497	02007	51	ps	$ssis_o$
West Raynham	485	91547	60	+	s_os_os
Aberporth	502	00546	57	+	+
Ross-on-Wye	627	00523	58	+	+
Filton	628	00543	58	+	+
Rhoose	715	00543	57	+	+
Chivenor	707	00535	58	+	+
Mount Batten	827	00523	55	+	+
St. Mawgan	817	00536	55	+	+
Scilly	804	00021	00	+	+
Culdrose	809	97536	54	+	ph
Guernsey	894	00503	51	+	+
Elmdon	534	91546	57	+	$s_os_os_is_o$
Cardington	559	97545	59	s_o	ps_o
Wittering	462	97525	55	+	is_o
Watnall	354	91556	57	+	s_ops_o
Shawbury	414	00596	62	+	+
Finningley	360	97547	56	ps_o	ps_o-s_o
Kilnsea	396	01005		ps	pss_os_o
Leeming	257	97617	65	ps_o	ps_o
Tynemouth	262	93557	55	+	ps
Carlisle	222	00608	61	+	+
Valley	302	00555	58	+	+
Ringway	334	97597	62	ff	ffs_o
Squires Gate	318	00629	65	ff	+
Ronaldsway	204	00556	58	+	+
Mull of Galloway	131	00515			
Eskdalemuir	162	00605	61	+	+
Prestwick	135	00543	56	+	+
Abbotsinch	140	00525	53	f	+
Leuchars	171	91587	62	+	ps_opsf
Dyce	091	97689	70	+	ps_o
Lerwick	005	91537	58	+	ir_os_o
Wick	075	00527	56	+	+
Sule Skerry	010	00010	53		
Cape Wrath	049	00517	61	+	+
Stornoway	026	00015	53	+	+
Benbecula	022	04015	00	$r_os_orrr_or_o$	$r_os_oir_o$
Tiree	100	04011	50	$r_or_or_os_oR$	$Rr_or_oir_o$
Aldergrove	917	02517	52	$is_oiss_os_oss$	$sss_os_ois_off$
Malin	980	07507	50		
Belmullet	976	97556	58		
Birr	965	97565	60		
Dublin	969	97525	58		
Shannon	962	97563	59		
Roches Point	952	01507	51		
Valentia	953	97505	52		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70326	18004	00132	98010	20102	00900	00102	/////	/////	05655	10520	30911	/////
B	99565	70510	18003	10000	97281	28500	16400	00603	81715	/////	0////	10288	30000	99/02
C	99527	70355	18004	83529	97022	13805	884//	00808	85815	87640	0//00	10680	30706	/////
D	99436	70414	18004	20116	98011	13412	24400	00102	82615	/////	0//06	11502	30403	/////
E	99348	70479	18004	13214	98021	11114	12500	00115	81830	/////	0//06	11763	30402	36805
I	99591	70190	18004	31409	98036	02905	38400	00219	81818	83625	0//02	10877	30201	21907
J	99522	70205	18004	31517	97038	05007	28530	00810	81823	/////	05551	10992	30401	12203
K	99446	70163	18004	80419	98021	89708	2557/	11844	82625	88459	05750	11151	30502	01003
M	99660	10020	18004	21014	98021	16403	25600	00400	82538	/////	05752	10694	30202	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	99LaLaLa	QcLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70332	18064	00217	98020	18001	00900	11610	/////	/////	05753	10505	30910	/////
B	99565	70510	18063	13610	98010	26300	15500	00712	81620	/////	0//01	10289	30502	/////
C	99528	70356	18064	80228	97022	10904	884//	00714	85815	87640	0//51	10699	30707	/////
D	99440	70410	18064	83317	98038	11011	854//	00609	88615	/////	0//08	11493	30403	/////
E	99349	70480	18064	83110	98028	11313	825//	00500	88830	/////	0//07	11747	30301	36805
I	99590	70192	18064	42021	98038	04607	48400	00312	81818	84630	0//04	10865	30304	99/05
J	99522	70206	18064	81427	97028	01807	2853/	00816	81830	87360	05603	10990	30804	17602
K	99449	70159	18064	50325	98012	82109	35570	11636	83625	85459	05505	11182	30503	01003
M	99660	10020	18064	41913	98020	15803	35608	00606	83638	/////	05750	10682	30202	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39171

Date of Issue ednesday 19 February 1969

Code FM 11.C

OBSERVATIONS at 12h. — 18 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d a_{pp}$	$8N_s C_h s_h s_s$	$8N_s C_h s_h s_s$	$8N_s C_h s_h s_s$
Boscombe Down	746	80920	57051	07200	18407	54822	81818	88278	
Hurn	862	70513	58031	06102	28502	55727	81820	87073	
Thorney Island	871	80712	62021	07302	15807	54722	81657	88275	
Gatwick	776	40610	56051	08001	11401	53825	81814	84075	
Kew	775	70710	56052	08202	714//	52822	87815		
Heathrow	772	70713	50051	08301	58401	52720	85818	84075	
Mildenhall	578	70201	23707	09500	15602	51816	81640	87068	
Wattisham	590	20507	37057	09400	00901	52813	82075		
Gorleston	497	40211	56017	09003	42500	50712	84821		
West Raynham	485	70102	28227	09701	754//	51710	85710	86630	
Aberporth	502	30715	58041	07401	11501	55824	81825		
Ross-on-Wye	627	40710	48051	07701	42500	52727	84825		
Filton	628	60613	58051	07501	11405	54826	81812	86075	
Rhoose	715	80819	50041	06600	31407	52727	83815	88270	
Chivenor	707	70817	74022	05302	12536	53729	81820	87268	
Mount Batten	827	80918	66022	02501	885//	53628	83820	88635	
St. Mawgan	817	80815	61021	02550	7562/	54729	87640	88460	
Scilly	804	80727	61022	98805	6552/	53723	86620	88460	
Culdrose	809	80823	56878	01501	883//	00725	83708	85814	88620
Guernsey	894	80924	74022	02901	1141/	52734	81817	88466	
Elmdon	534	60610	58047	09500	28401	54718	81815	84070	
Cardington	559	80309	56717	09300	862//	51816	84705	88715	
Wittering	462	70311	30047	09900	763//	51716	87707		
Watnall	354	80209	48708	10150	855//	52815	88625		
Shawbury	414	60804	19047	10351	15606	54821	81640	86275	
Finningley	360	80106	21718	11251	853//	52714	82709	88645	
Kilnsea	396	30820	48057	10602	11570	50816	81825	83360	
Leeming	257	80207	19718	12251	6531/	52715	84707	86630	88458
Tynemouth	262	80621	58237	12702	8052/	00713	88520		
Carlisle	222	10000	56050	13202	15600	54820	81640		
Valley	302	10715	56040	09502	18501	53821	81820		
Ringway	334	70513	27047	10900	2563/	54716	82640	87360	
Squires Gate	318	50610	40041	11301	15750	52816	81656	85362	
Ronaldsway	204	30814	75031	10902	32501	53815	83825		
Mull of Galloway	131	10915	74030	12402	12400	54706	81810		
Eskdalemuir	162	10310	66058	13751	18400	54813	81715		
Prestwick	135	11210	65021	13603	15600	55804	81630		
Abbotsinch	140	10807	28041	14301	18500	53804	81820		
Leuchars	171	23206	26017	15251	18530	53807	81820		
Dyce	091	20000	24048	16956	28400	58802	81815		
Lerwick	005	42203	80021	19000	48400	53207	81812	84625	
Wick	075	41611	66278	16602	43400	00206	83918		
Sule Skerry	010	21613	82030	16403	28400	51213	81815		
Cape Wrath	049	11412	83020	14301	15500	52201	81625		
Stornoway	026	21308	80020	13803	22400	50101	82818		
Benbecula	022	71509	62027	13003	754//	01203	81710	84616	86630
Tiree	100	21318	60046	12704	15531	50400	81622		
Aldergrove	917	11010	61048	11601	18501	52709	81820		
Malin	980	41610	62107	11901	48400	51802	81817	84640	
Belmullet	976	80808	08717	10200	3542/	50709	81719	83640	88556
Birr									
Dublin	965	20509	66030	08802	25600	52717	82630		
Shannon	969	11013	66014	09303	11500	54717	81826		
Roches Point	962	00615	61020	07202	00900	54718			
Valentia	952	70925	66028	04803	724/2	54721	87817	86070	
	953	40820	69038	04504	11506	56707	81828	84270	

OBSERVATIONS at 18h. — 18 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d a_{pp}$	$8N_s C_h s_h s_s$	$8N_s C_h s_h s_s$	$8N_s C_h s_h s_s$
Boscombe Down	746	80818	34052	01600	25607	52722	82630	88270	
Hurn	862	80612	58032	01001	6552/	53721	86620	88459	
Thorney Island	871	80614	58052	01801	40937	53723	84364	88268	
Gatwick	776	80608	45057	03201	16477	52725	81712	84365	88272
Kew	775	80817	19057	03702	873//	51721	88707		
Heathrow	772	80615	40227	03702	854//	50721	81711	85616	88650
Mildenhall	578	60811	48037	06001	55401	51612	85615	83070	
Wattisham	590	80610	37051	05701	862//	51712	83703	88705	
Gorleston	497	70722	58038	06601	785//	53605	85824	87638	
West Raynham	485	70618	56038	06800	763//	51610	87709		
Aberporth	502	70714	56041	02400	15508	55722	81625	87275	
Ross-on-Wye	627	50612	48051	03100	11510	52721	81820	85462	
Filton	628	80619	58052	02201	25618	53622	82635	86465	88270
Rhoose	715	80720	59052	00901	11437	54721	81815	88275	
Chivenor	707	80714	66022	99302	12427	52723	81818	85460	88270
Mount Batten	827	80922	58028	95502	854//	52728	82712	86625	88640
St. Mawgan	817	80917	61028	96401	6552/	53725	83620	85625	88460
Scilly	804	80633	59022	92305	4542/	52731	84618	88456	
Culdrose	809	80833	62028	93703	6842/	52736	81712	85624	88460
Guernsey	894	80827	70022	95202	3577/	55628	83650	87360	
Elmdon	534	80708	30048	05201	884//	51617	86811	88627	
Cardington	559	70509	28057	05400	55502	50716	85620	86075	
Wittering	462	50709	32047	06301	26371	51613	82706	84362	
Watnall	354	80613	32057	06400	854//	51615	86615	88620	
Shawbury	414	80807	32042	06001	853//	51714	82709	86713	88620
Finningley	360	70910	56038	07601	55502	00611	85622	86072	
Kilnsea	396	81025	58038	08702	855//	51707	88625		
Leeming	257	70909	62838	09002	784//	52610	84815	87640	
Tynemouth	262	81020	66028	10603	885//	51604	84820	88630	
Carlisle	222	50713	56237	09501	58440	51715	82712	84630	
Valley	302	70814	40041	05601	785//	52616	83820	86628	
Ringway	334	70807	50047	06701	754//	51618	87615		
Squires Gate	318	70815	32042	06901	755//	51614	83620	87640	
Ronaldsway	204	70617	59041	06802	724//	50614	82714	87825	
Mull of Galloway	131	60728	74021	08201	646//	51719	86635		
Eskdalemuir	162	80610	14708	10900	873//	51614	88708		
Prestwick	135	70716	61041	10301	3564/	52816	81645	83656	85360
Abbotsinch	140	70512	50851	11702	784//	52710	81819	85830	87650
Leuchars	171	70616	61261	13002	783//	01710	83706	84816	87640
Dyce	091	80812	45268	15101	883//	01708	83706	86812	88624
Lerwick	005	71406	82021	19201	755//	53002	85625	87640	
Wick	075	71112	62278	16402	784//	51001	81710	83818	87635
Sule Skerry	010	31409	82011	16503	32500	54400	83820		
Cape Wrath	049	21408	82030	15100	25500	51204	82620		
Stornoway	026	11412	82020	14202	00901	54302	81080		
Benbecula	022	21307	74027	13101	22530	52101	82825		
Tiree	100	10914	80010	12201	11500	55705	81822		
Aldergrove	917	70710	66681	08302	754//	52718	85616	87630	
Malin	980	51026	80021	09703	525//	54610	85822		
Belmullet	976	10812	62107	06550	18502	52613	81820		
Birr									
Dublin	965	70511	61858	04400	785//	52718	84820	85632	
Shannon	969	80715	66268	04802	834//	51720	82713	85920	86630
Roches Point	962	50615	69011	02501	15502	54719	81628	85070	
Valentia	952	80718	61022	99501	7842/	54622	86817	83635	88458
	953	80719	74021	99702	1152/	55718	81828	88462	

OBSERVATIONS during DAY

Station	iii	RRT x T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00023	023	+	+
Hurn	862	00031	035	+	+
Thorney Island	871	00033	029	+	
Gatwick	776	97035	033	s_o	+
Kew	775	91031	023	s_o	$s_o i r_o$
Heathrow	772	92033	022	s_o	s_o
Mildenhall	578	91035	019	$s_o s_o i s_o$	+
Wattisham	590	97027	031	$s_o s_o$	$r_o s_o$
Gorleston	497	01045	004	$i s_o$	$p r_o$
West Raynham	485	94026	011	$s s_o s_o p s_o$	+
Aberporth	502	00026	045	+	+
Ross-on-Wye	627	00023	027	+	+
Filton	628	00023	035	+	+
Rhoose	715	00021	000	+	+
Chivenor	707	00035	003	+	+
Mount Batten	827	97031	000	$p s_o$-s_o	+
St. Mawgan	817	97026	000	$p s_o$	+
Scilly	804	97051	000	+	$i r_o$
Culdrose	809	01041	000	ph	+
Guernsey	894	00030	000	+	+
Elmdon	534	97015	015	$i s_o$	ph_o
Cardington	559	97025	005	$i s_o s_o s_o$	s_o
Wittering	462	97025	001	$s_o s_o i s_o$	+
Watnall	354	97016	005	$p s_o i s_o$	+
Shawbury	414	97026	036	s_o	+
Finningley	360	91026	000	$s_o s_o$	$p s_o$
Kilnsea	396	01035	000	$p s_o$	pspr
Leeming	257	92027	000	$p s_o s_o s_o s s$	$p s_o p r_o s_o$
Tynemouth	262	02035	000	$s_o s_o r_o s_o p r_o s_o$	$ph p r_o s_o$
Carlisle	222	92035	040	$i s_o$	$i s_o i r_o s_o$
Valley	302	00035	070	+	+
Ringway	334	97017	025	s_o	s_o
Squires Gate	318	00029	033	+	+
Ronaldsway	204	00036	067	+	+
Mull of Galloway	131	00005			
Eskdalemuir	162	91016	056	$p s_o$	$p s_o$-s_o
Prestwick	135	97041	075	+	$i d_o$
Abbotsinch	140	97035	048	+	$p s_o$
Leuchars	171	03037	025	$p s_o p s s s_o$	$p s_o p R S p h p h_o$
Dyce	091	93029	027	$p s_o$	$p s_o$
Lerwick	005	00027	050	+	+
Wick	075	92037	041	$ph_o p s_o$	$ph_o p s_o$
Sule Skerry	010	00040			
Cape Wrath	049	00027	083	+	+
Stornoway	026	00045	079	+	+
Benbecula	022	91045	013	$i r_o i r_o s_o$	+
Tiree	100	97043	055	$i r_o$	+
Aldergrove	917	92027	067	$p s_o$	$r_o s_o s_o s_o$
Malin	980	0304	070		
Belmullet	976	0202	024		
Birr					
Dublin	965	9703	071		
Shannon	969	9104	056		
Roches Point	962	9704	060		
Valentia	952	9503	006		
	953	9704	038		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

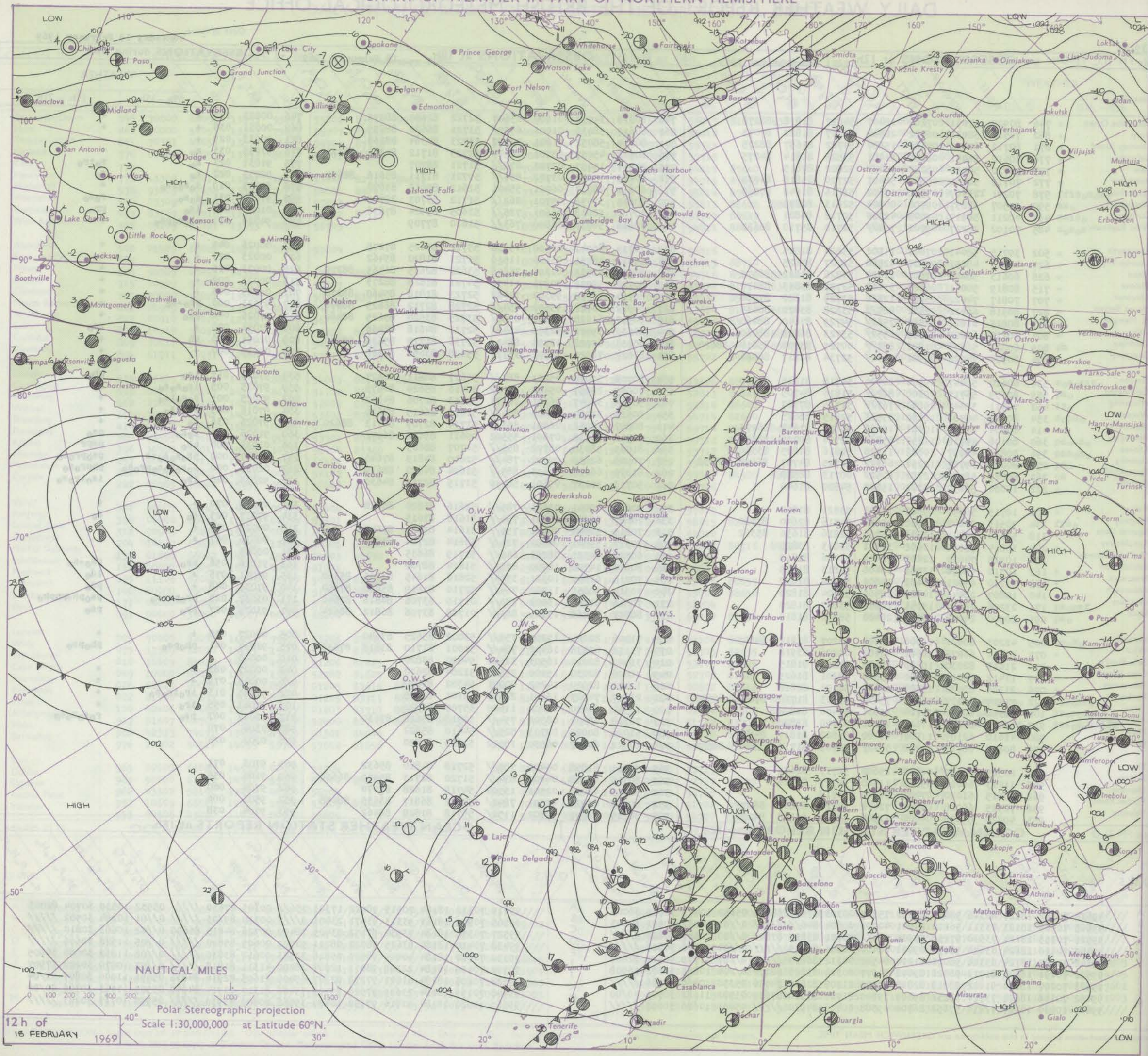
O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s a_{pp}$	$8N_s C_h s_h s_s$	$8N_s C_h s_h$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99620	70332	18124	80316	98031	17201	755/7	00303	87627	88268	05652	10479	30805	36003
B	99565	70509	18123	43311	96110	24901	40901	00604	840//	/////	0//01	10282	30501	14803
C	99526	70355	18124	73530	97158	07904	784//	00721	83815	87640	0//00	10687	30808	/////
D	99440	70410	18124	63620	98158	09411	68400	00801	85815	/////	0//04	11526	30506	/////
E	99348	70481	18124	63306	98031	11214	64500	00312	86630	/////	0//07	11779	30101	32804
I	99592	70191	18124	81711	98021	09808	34577	00324	83825	88272	0//04	10855	30302	16908
J	99523	70207	18124	51122	98019	02808	22501	21207	82830	84076	05350	10960	31006	/////
K	99452	70158	18124	73527	98252	79309	79540	81720	83920	87630	05502	11182	30705	00/00
M	99660	10020	18124	72210	97152	16704	49588	00400	84930	/////	05451	10686	30202	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99 L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s a_{pp}$	$8N_s C_h s_h s_s$	$8N_s C_h s_h s_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99619	70332	18184	70515	98022	17303	756/2	00305	87630	/////	05552	10530	30704	02003
B	99565	70509	18183	93313	93471	23001	9////	00710	89/03	/////	0//01	10284	30502	/////
C	99527	70356	18184	73534	97152	03405	78400	00726	84815	86650	0//02	10681	30810	/////
D	99438	70410	18184	63625	98022	08211	52501	00605	85820	/////	0//05	11522	30606	/////
E	99350	70480	18184	40000	98020	09816	32503	00612	83830	/////	0//08	11852	30000	36905
I	99592	70190	18184	22208	98011	12007	28400	41311	81818	/////	0//02	10870	30202	17907
J	99522	70205	18184	61021	97278	02307	69400	21605	82916	84836	05651	11000	30807	02/04
K	99448	70159	18184	73629	97028	79409	79400	81317	83914	84640	05505	11163	30706	00/00
M	99660	10020	18184	51916	97152	16404	39568	00802	83930	/////	05550	10717	30203	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


LOW
HIGH
TROUGH
Chihuahua
El Paso
Monclova
Midland
Grand Junction
Salt Lake City
Spokane
Prince George
Whitehorse
Watson Lake
Fort Nelson
Fairbanks
Barrow
Inuvik
Fort Simpson
Calgary
Edmonton
Rapid City
Billings
Regina
Bismarck
Dodge City
San Antonio
Fort Worth
Lake Charles
Little Rock
Kansas City
Minneapolis
Winnipeg
Island Falls
Fort Smith
Coppermine
Sachs Harbour
Cambridge Bay
Mould Bay
Resolute Bay
Eureka
Arctic Bay
Churchill
Baker Lake
Chesterfield
Sachsen
Jackson
St. Louis
Boothville
Chicago
Nashville
Montgomery
Columbus
Nakina
Winisk
Coral Harbour
Nottingham Island
Thule
Clyde
Upernavik
Tampa
Jacksonville
Augusta
Charleston
Pittsburgh
Toronto
Detroit
Ottawa
Montreal
Washington
Norfolk
New York
Hatteras
Bermuda
Caribou
Anticosti
Yarmouth
Sable Island
Stephenville
Gander
Cape Race
Fr. Chimo
Nitchequon
Resolution
Cape Dyer
Frobisher
Godthab
Frederikshab
Prins Christian Sund
Julianehaab
Kap Tobin
Ammassalik
Jan Mayen
Reykjavik
Thorshavn
Stornoway
Belmullet
Valentia
Holyhead
Manchester
Glasgow
Liverpool
London
Brussels
Paris
Bordeaux
Santander
Lajes
Ponta Delgada
Lisboa
Madrid
Barcelona
Alicante
Gibraltar
Casablanca
Dran
Agadir
Tenerife
Las Palmas
Malaga
Algiers
Tunis
Malta
Misurata
Ghadames
Ouargla
Laghouat
Colomb-Béchar
Gialo
Benina
El Adem
Matruh
Mersa Matruh
Cyrenaica
Tripolitania
Sfax
Gabès
Kerkennah
Ancona
Venezia
Roma
Brindisi
Napoli
Bastia
Ajaccio
Genova
Milano
Torino
Zürich
Innsbruck
Graz
Klagenfurt
Zagreb
Beograd
Sofia
Skopje
Athinai
Larissa
Mathoni
Herakleion
Rodos
Istanbul
Izmir
Bucuresti
Constanta
Odesa
Sulina
Simferopol
Sevastopol'
Inebolu
Samsun
Trabzon
Erzurum
Ankara
Konya
Adana
Beirut
Damascus
Haifa
Tel Aviv
Jerusalem
Amman
Baghdad
Tehran
Mashhad
Kabul
Peshawar
Lahore
Jodhpur
Jaisalmer
Karachi
Jiwani
Muscat
Sharjah
Bahrain
Dhahran
Kuwait
Abadan
Basra
Shiraz
Bandar Abbas
Zahedan
Quetta
Jacobabad
Multan
Bikaner
Jodhpur
Ahmadabad
Bombay
Aurangabad
Hyderabad
Nagpur
Jabalpur
Allahabad
Lucknow
Kanpur
Agra
Delhi
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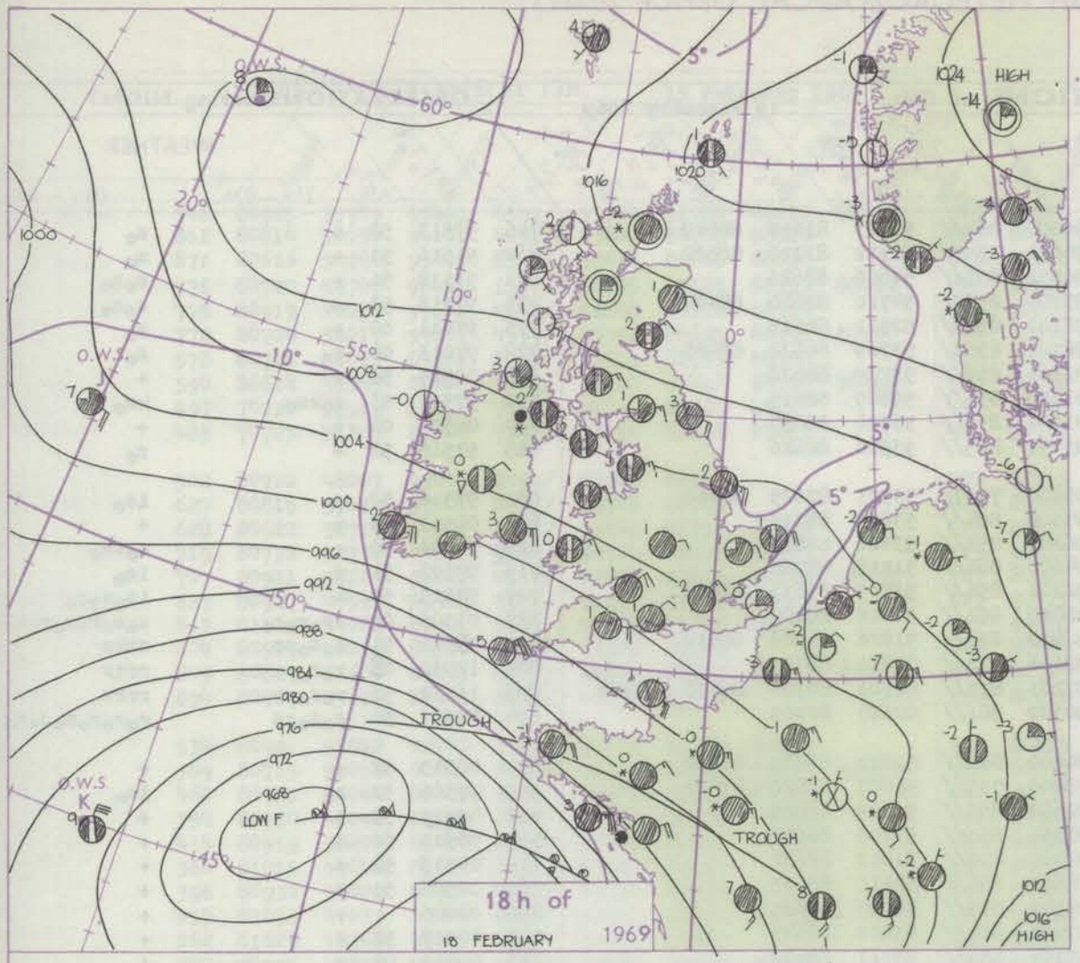
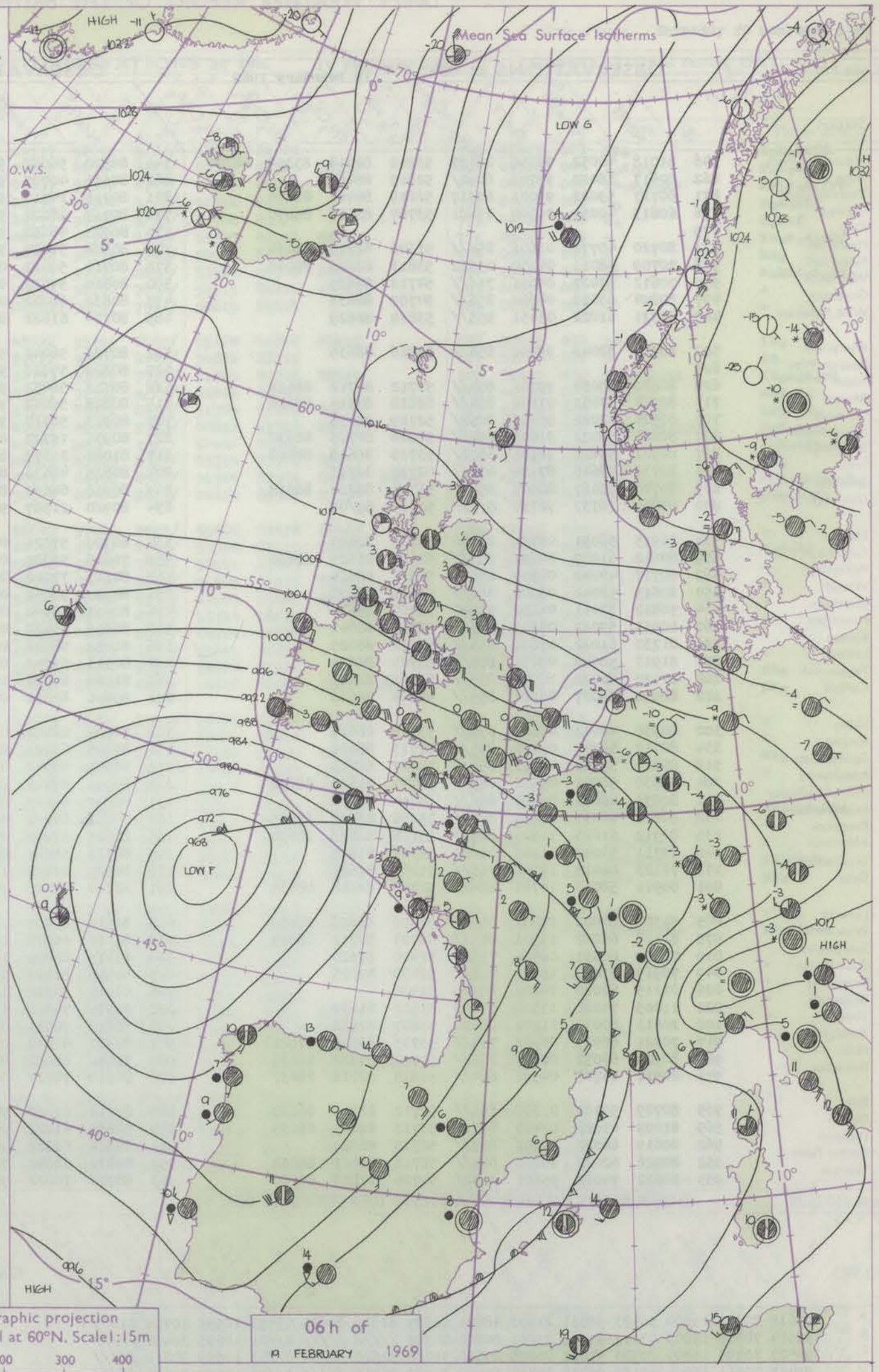
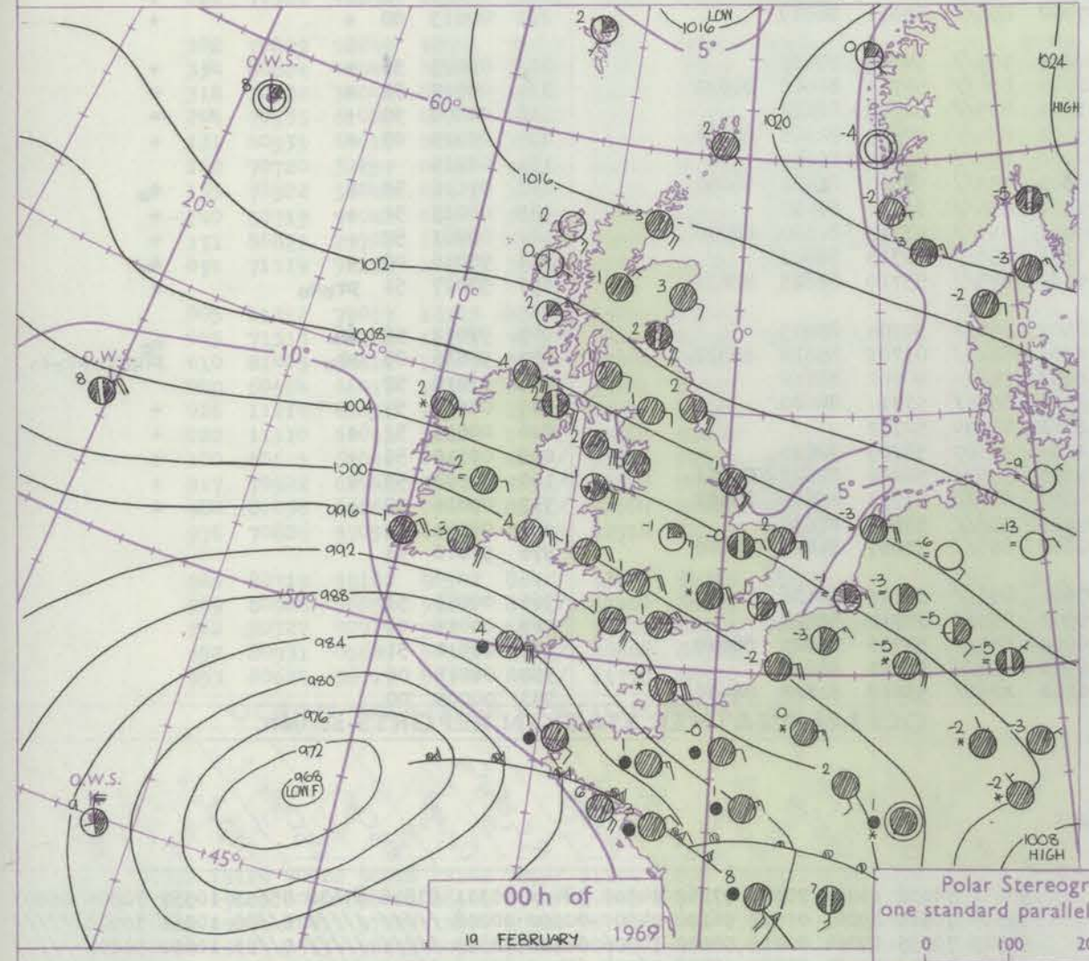
Amritsar
Srinagar
Leh
Gilgit
Skardu
Chitral
Miram Shah
Kohat
Peshawar
Lahore







Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

06 h of
19 FEBRUARY 1969

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 19 February 1969

The depression over northwest Germany has filled. The depression west of Iberia has deepened and moved northeast becoming intense and with its circulation extending northwards across the British Isles. The depression is likely to become slow-moving over the Southwest Approaches and the British Isles will remain in its circulation during the next 24 hours. A frontal trough over north France will move slowly north into southern England.

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

Code FM 11.C

OBSERVATIONS at 00h. — 19 February 1969

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	81018	40052	99350	26437	53812	82715	83359	88270
Hurn	862	80617	58022	97701	8092/	52819	88458		
Thorney Island	871	80717	59022	99001	60917	52819	86461	88270	
Gatwick	776	60813	40052	01100	35401	53707	83616	85070	
Kew	775								
Heathrow	772	80720	40772	01601	854//	51605	82710	88614	
Mildenhall	578	70709	48011	04450	25502	53813	82625	87068	
Wattisham	590	70612	57027	04051	756//	54712	87630		
Gorleston	497	80824	60022	04902	856//	54707	88633		
West Raynham	485	80721	61022	05451	855//	53810	88629		
Aberporth	502	80719	58042	99401	856//	54816	88635		
Ross-on-Wye	627								
Filton	628	80820	58052	99701	854//	52712	86712	88618	
Rhoose	715	80724	57052	97801	854//	52818	84714	88620	
Chivenor	707	80924	62022	95402	8092/	52729	88459		
Mount Batten	827	80824	58022	91603	854//	51826	82715	88630	
St. Mawgan	817	80921	59022	91701	6542/	53725	86618	88460	
Scilly	804	80736	48626	87104	874//	02720	88711		
Culdrose	809	80740	58687	89503	854//	51744	86710	88618	
Guernsey	894	90825	16737	92750	9////	51815	89/05		
Elmdon	534	20915	56051	03751	25700	54710	82650		
Cardington	559	80612	61037	04051	855//	52606	86629	88650	
Wittering	462	80717	40042	04900	855//	54511	88625		
Watnall	354	80619	58042	05000	856//	54813	88633		
Shawbury	414	50812	32041	04250	55600	52707	85634		
Finningley	360	80913	59022	07301	856//	52704	88641		
Kilnsea	396	81230	61022	07601	855//	52802	88625		
Leeming	257	81013	58048	09201	855//	53704	88624		
Tynemouth	262	81125	66022	10902	855//	53202	88625		
Carlisle	222	80910	59027	09901	855//	54004	88626		
Valley	302	60930	48042	02601	655//	53716	86625		
Ringway	334	80717	56047	05200	855//	52713	88626		
Squires Gate	318	80817	58042	05901	856//	52807	88633		
Ronaldsway	204	80930	58042	05502	885//	52707	81820	88628	
Mull of Galloway	131	80835	66022	06303	856//	54714	88630		
Eskdalemuir	162	80813	66037	11251	885//	53000	83822	88635	
Prestwick	135	80912	61025	10501	885//	55104	82822	88630	
Abbotsinch	140	10711	56048	11102	15600	53303	81645		
Leuchars	171	71123	66018	12902	755//	51205	87621		
Dyce	091	80911	58058	14703	884//	52400	82818	88635	
Lerwick	005	81307	80022	19202	855//	52000	83625	88650	
Wick	075	81118	66022	15903	854//	00703	82712	88625	
Sule Skerry	010	71409	66031	16504	755//	52400	87620		
Cape Wrath	049	70915	83031	15102	755//	51400	87625		
Stornoway	026	01115	82020	14602	00900	51400			
Benbecula	022	11005	74020	13300	15600	53500	81630		
Tiree	100	20613	80030	11202	25600	53807	82632		
Aldergrove	917	70921	66027	06702	754//	53705	83615	87621	
Malin	980	80928	66052	07804	885//	51711	83822	88638	
Belmullet	976	80917	66707	04502	854//	51815	82718	88637	
Birr	965	80709	59102	01302	854//	52712	83715	88632	
Dublin	969	81009	61028	02403	855//	53712	82625	88635	
Shannon	962	80619	66022	99602	857//	52715	88650		
Roches Point	952	80926	62022	96103	884//	52718	81817	88632	
Valentia	953	80622	74022	95601	2152/	54726	82828	88460	

OBSERVATIONS at 06h. — 19 February 1969

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	80920	56052	96200	884//	53713	83817	88649	
862	80616	40707	94651	3742/	51712	83710	88520	
871	80715	14717	96551	855//	51606	88625		
776	80719	56022	97700	2552/	54710	82620	88460	
775	80923	48052	98701	854//	52711	88615		
772	80828	57027	98701	6552/	53709	86622	88465	
578	80715	50022	02101	855//	53709	88628		
590	80814	59027	01750	854//	55809	88615		
497	80832	60022	01501	856//	53728	88637		
485	80724	61022	03451	855//	53510	88626		
502	80725	58042	95900	7557/	53721	87625	88460	
627	80820	57022	97500	864//	53815	88710		
628	80722	58052	96201	854//	53620	88617		
715	80828	56042	94600	864//	51718	88716		
707	80923	56717	92201	856//	51713	83631	88640	
827	80931	19727	88000	862//	00616	88705		
817	81022	31377	86950	853//	51826	81708	88612	
804	80835	48636	82106	872//	05811	88705		
809	80938	64697	87203	872//	02703	84704	86706	88708
894	80920	21587	90302	861//	02607	87703		
534	80920	57021	00800	856//	52812	86630	88650	
559	70615	59037	00900	755//	51807	86620	87644	
462	80717	37042	02600	855//	53809	88625		
354	80720	58042	03350	855//	53709	88621		
414	80917	48042	01400	856//	51812	88632		
360	80915	59022	05601	856//	52610	88633		
396	81032	58022	05901	855//	52510	88625		
257	80913	59042	07001	855//	53610	88624		
262	81028	66022	09103	856//	53711	88630		
222	80916	62012	07902	855//	55611	88629		
302	70824	48042	00601	756//	54609	87630		
334	80825	63022	02700	854//	54715	81618	88622	
318	80819	59042	03901	855//	52705	88624		
204	80935	58042	03402	854//	52605	82618	88624	
131	80840	66022	04902	856//	52709	88630		
162	70814	66012	09350	785//	53810	82822	86635	
135	80815	58052	08201	856//	53711	88630		
140	80716	58041	09403	855//	53712	82620	88630	
171	80920	66222	11803	855//	53715	88623		
091	81112	59028	14102	885//	55710	82825	88638	
005	81510	80707	18502	856//	52704	88645		
075	81120	66278	14703	884//	01709	85816	88622	
010	81419	66602	16204	864//	00702	88710		
049	80916	82022	13502	855//	51711	88620		
026	01014	82010	12803	00900	52712			
022	20904	74020	11301	25500	53709	82625		
100	70818	70031	09903	755//	54606	82625	87633	
917	80921	62022	04802	854//	51711	83616	88622	
980	71040	66052	06003	756//	53610	87638		
976	80919	74027	02502	855//	53607	84628	88640	
965	80716	62022	97601	856//	53719	88636		
969	80832	61022	99902	855//	54714	88625		
962	80624	62022	96002	855//	53716	83625	88640	
952	82832	62022	91903	855//	51721	88628		
953	80724	74022	92202	2252/	53618	82828	88459	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	97513	52	+	s_o
862	91516	51	+	s_o
871	91518	51	+	s_os_o
776	97515	53	+	s_os_o
775	97011	00	+	s_o
772	97013	00	s_o	s_o
578	00515	52	+	+
590	97517	53	s_oks_o	ks_o
497	00505	00	+	+
485	97516	52	+	s_o
502	97516	52	+	$1s_o$
627	00513	53	+	+
628	97003	50	+	s_o1s_o
715	97503	51	+	$1s_o$
707	97015	50	+	$1s_os_os_o$
827	03506	00	$1r_or_os_o$	$s_os_or_os_or_os_o$
817	97516	51	s_os_oss	ssks
804	12032	03	r_or_o	rrir
809	11012	51	r_os_orr	rrrs
894	07501	50	s_os_oss	$r_or_or_os_od_or_o$
534	00515	52	+	+
559	97515	52	s_o	$1s_o$
462	00515	53	+	+
354	00515	52	+	+
414	00515	52	+	+
360	00506	51	+	+
396	00005		+	+
257	00017	51	+	+
262	00015	01	+	+
222	00015	00	+	+
302	00003	50	+	+
334	00517	52	+	+
318	00008	50	+	+
204	00025	00	+	+
131	00015			
162	97516	52	+	s_o
135	00013	51	+	+
140	00003	52	+	+
171	97016	00	+	s_o
091	97017	51	pr_os_o	+
005	97017	52	s_o	s_o
075	94016	00	ph_o	$ph_opr_opr_os_o$
010	97020	52		
049	00516	54	+	+
026	00015	52	+	+
022	00515	56	+	+
100	00503	53	+	+
917	00016	50	+	+
980	00031	01		
976	97016	53		
965	00003	51		
969	00015	00		
962	00010	51		
952	00015	00		
953	00005	00		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70332	19004	50423	98031	21903	48401	00327	81818	84635	05453	10553	30704	01003
B	99564	70509	19003	03111	95102	23201	00900	00302	/////	/////	0//01	10295	30401	/////
C	99527	70355	19004	20526	97021	06205	25500	00238	82620	/////	0//01	10699	30811	/////
D	99437	70411	19004	60127	98258	09310	62400	00208	86815	/////	0//05	11560	30606	/////
E	99350	70480	19004	20912	98021	09415	00902	00804	820//	/////	0//10	11776	30101	36904
I	99589	70190	19004	30000	98030	13607	38500	00207	81820	/////	0//01	10864	30000	17906
J	99523	70205	19004	70527	97031	03507	785//	00304	83820	87650	05601	10997	30808	/////
K	99449	70161	19004	53528	97252	82109	59400	81206	83915	/////	05505	11170	30806	0//00
M	99660	10020	19004	81824	97808	14505	6957/	00711	86925	/////	05302	10682	30304	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99617	70332	19064	70322	97262	24502	784//	00311	83818	87638	05653	10557	30804	06803
B	99565	70510	19063	03512	96100	24900	00900	00208	/////	/////	0//00	10286	30502	/////
C	99525	70355	19064	00415	98020	10006	00900	42310	/////	/////	0//03	10692	30808	/////
D	99440	70409	19064	63332	98808	06510	62400	00715	86815	/////	0//05	11503	30606	/////
E	99353	70474	19064	71012	98031	07615	42502	00807	84830	840//	0//10	11770	30202	36904
I	99589	70190	19064	20204	98011	11506	15602	00714	81640	/////	0//03	10858	3////	/////
J	99522	70206	19064	60332	96258	01106	63500	00509	86921	86921	05704	10984	30603	08007
K	99450	70162	19064	53331	97038	83909	59400	71313	84915	/////	05505	11181	30807	00/00
M	99660	10020	19064	82619	97606	13304	6747/	00503	86715	/////	05602	10710	30305	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39172 — Date of Issue Thursday 20 February 1969

Code FM 11.C

OBSERVATIONS at 12h. 19 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	80925	37707	95401	6532/	53704	82708	86620	88458
Hurn	862	80814	50037	94101	4632/	53807	84706	88520	
Thorney Island	871	80616	50706	95201	854//	52610	86615	88630	
Gatwick	776	80720	56707	96401	1557/	54705	81625	86359	88462
Kew	775	80919	40057	97602	4642/	52808	84710	88520	
Heathrow	772	80724	56017	97801	4557/	54702	84625	86358	88460
Mildenhall	578	80718	56022	00901	2643/	53513	82715	88360	
Wattisham	590	80618	56363	00400	3547/	54710	83618	84360	88464
Gorleston	497	70732	58022	01001	7861	00714	82830	87650	
West Raynham	485	70725	56367	02200	754//	53610	83615	87657	
Aberporth	502	80722	48027	95001	8092/	54706	88459		
Ross-on-Wye	627	80816	57022	97001	864//	53706	88715		
Filton	628	80522	58717	95801	6742/	51802	86711	88458	
Rhoose	715	80732	30737	93801	5542/	54704	85615	88545	
Chivenor	707	80921	58227	91802	4542/	51802	82615	84640	88458
Mount Batten	827	80927	40517	88302	853//	01710	85707	88615	
St. Mawgan	817	81127	50027	87901	6637/	00509	86706	88459	
Scilly	804	80927	48216	84507	873//	06102	88706		
Culdrose	809	80829	56608	87405	852//	04500	82703	84707	88614
Guernsey	894	80717	25626	88903	861//	03709	87702		
Elmdon	534	80921	56042	00400	1557/	54706	81620	88460	
Cardington	559	80715	59052	00001	853//	52707	81708	85630	88645
Wittering	462	80725	56042	02000	5557/	54806	85625	88459	
Watnall	354	80720	48042	02550	6552/	51706	86620	88460	
Shawbury	414	80919	58207	01000	854//	53802	84718	88628	
Finningley	360	81015	57042	05001	856//	53502	88640		
Kilnsea	396	80932	58022	04702	855//	01712	88625		
Leeming	257	81013	61037	07001	855//	53503	85620	88635	
Tynemouth	262	61029	58268	08701	635//	52804	86920		
Carlisle	222	70914	40858	07501	48402	52704	83815	87070	
Valley	302	70829	58042	98801	5557/	53711	85625	87460	
Ringway	334	80824	40042	02201	31537	51807	83820	84360	88268
Squires Gate	318	70722	38042	03001	755//	53507	87625		
Ronaldsway	204	70735	61042	02702	684/8	53605	81819	86624	86268
Mull of Galloway	131	40935	64011	04102	32501	52705	83820		
Eskdalemuir	162	70720	32857	08450	793//	53806	82708	84820	81917
Prestwick	135	70922	58042	06903	32506	54704	83824	87280	
Abbotsinch	140	50719	50042	08503	22501	53609	82820	85070	
Leuchars	171	80823	23707	11602	852//	51803	81705	84714	88640
Dyce	091	71114	56268	14202	35636	52803	83630	87270	
Lerwick	005	41212	74017	18303	48409	53801	83815		
Wick	075	71313	58228	15202	783//	00001	81708	85812	87630
Sule Skerry	010	81409	58616	15603	864//	02706	88710		
Cape Wrath	049	60914	66017	14301	664//	53101	86710		
Stornoway	026	11214	66051	13304	12600	53001	81830		
Benbecula	022	11110	66011	11204	15501	54806	81625		
Tiree	100	60615	61041	09503	685//	53709	81825	85635	
Aldergrove	917	70922	62048	04202	785//	53608	83822	87628	
Malin	980	81038	66268	05404	885//	52704	84820	88630	
Belmullet	976	70826	57052	00202	25408	52714	82717	87270	
Birr	965	80719	59102	96502	864//	53808	84716	88633	
Dublin	969	80928	56052	99102	855//	54400	88625		
Shannon	962	80727	40717	94002	5547/	51711	82712	85630	86458
Roches Point	952	80931	05687	90401	871//	00608	88702		
Valentia	953	80624	56717	89302	864//	61718	88710		

OBSERVATIONS at 18h. 19 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	90726	09737	92051	9////	51805	89/03		
Hurn	862	80314	20716	86500	872//	50812	85705	88710	
Thorney Island	871	80616	09697	91300	874//	00705	88710		
Gatwick	776	90617	06737	92900	9////	50716	89///		
Kew	775	90819	09737	94350	9////	51708	89///		
Heathrow	772	80616	08737	94751	873//	51505	82708	88710	
Mildenhall	578	80721	40362	98151	7642/	54508	87712	88459	
Wattisham	590	80620	28053	97451	863//	53510	85706	88707	
Gorleston	497	70630	48052	98200	785//	52715	84820	87625	
West Raynham	485	70731	28383	98851	754//	54615	87615		
Aberporth	502	80716	48022	93201	6567/	55102	86640	88459	
Ross-on-Wye	627	80620	57022	94601	864//	54602	88715		
Filton	628	80517	10737	93051	7732/	51804	87706	88515	
Rhoose	715	90625	03717	91551	9////	52806	89/00		
Chivenor	707	80820	37227	89801	853//	51709	85708	88624	
Mount Batten	827	80721	40687	85900	3722/	00814	83705	88515	
St. Mawgan	817	90916	17737	86601	9///	51005	89/02	87650	
Scilly	804	80824	48025	83605	853//	03714	83708	88617	
Culdrose	809	80725	50697	86402	852//	01705	82704	84708	88616
Guernsey	894	80716	30646	84504	861//	04620	85702	87704	
Elmdon	534	80824	56042	97400	2542/	55606	82618	88462	
Cardington	559	80617	40052	97051	854//	53508	87710	88630	
Wittering	462	80724	56042	99150	7557/	54511	87620		
Watnall	354	80525	48042	00050	5642/	51608	85715	88460	
Shawbury	414	80822	56042	98500	855//	53605	83620	88630	
Finningley	360	80815	56022	01601	855//	53713	88624		
Kilnsea	396	80935	57022	01802	855//	54714	88625		
Leeming	257	80819	58042	04601	855//	53611	88620		
Tynemouth	262	81032	58028	06802	855//	54707	88620		
Carlisle	222	80822	56268	04701	6841/	54610	82815	85630	88462
Valley	302	70840	56042	95301	15538	54702	81625	87272	
Ringway	334	80625	56047	99000	854//	52613	88618		
Squires Gate	318	80723	45363	00200	855//	52608	84620	88635	
Ronaldsway	204	70838	61042	00402	755//	55503	83623	87627	
Mull of Galloway	131	80835	66032	01601	885//	51710	83820	86635	
Eskdalemuir	162	80717	28718	06751	6732/	53503	86707	88545	
Prestwick	135	70818	57052	05701	48501	52501	81820	83635	87075
Abbotsinch	140	80619	40048	06902	7857/	53603	83820	86638	88462
Leuchars	171	80921	58267	10002	884//	51501	86816	88636	
Dyce	091	80917	40028	12402	885//	53604	83822	88630	
Lerwick	005	51104	80018	17401	58400	53805	81815	85635	
Wick	075	51019	66268	13902	58400	51603	83815	84635	
Sule Skerry	010	61413	66028	14503	635//	00704	86920		
Cape Wrath	049	60916	66022	12401	655//	00707	86620		
Stornoway	026	21114	63050	12202	25500	52305	82627		
Benbecula	022	10709	62050	09801	15501	52500	81624		
Tiree	100	50818	62042	08103	585//	55301	81825	85640	
Aldergrove	917	70923	58042	02602	784//	55502	84818	87625	
Malin	980	80940	64058	03803	885//	53301	84820	88630	
Belmullet	976	70826	58052	99402	35438	53500	81718	83362	87270
Birr	965	80617	58107	95802	864//	52307	88712		
Dublin	969	80824	56052	98002	855//	53205	88624		
Shannon	962	80620	50227	93802	864//	52305	87710	88630	
Roches Point	952	80826	24687	90502	6732/	01305	86707	88540	
Valentia	953	80725	66027	88502	5647/	51302	85716	88458	

OBSERVATIONS during DAY

Station	iii	RRT T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	95017	000	$1s_0$	s_0s_0ssff
Hurn	862	09026	000	$s_0s_0r_0$	r_0s_0srs
Thorney Island	871	04027	000	$1s_0r_0s_0ks$	$ks1s_0sffrs$
Gatwick	776	05027	000	s_0	s_0s_0ssf
Kew	775	06027	000	s_0	s_0ssf
Heathrow	772	09027	000	+	$1s_0s_0s_0ssf$
Mildenhall	578	00015	000	+	ks_0
Wattisham	590	93017	000	ks_0	$s_0kss_0s_0ks_0$
Gorleston	497	00015	000	+	+
West Raynham	485	00006	000	+	+
Aberporth	502	97016	000	$1s_0$	$1s_0$
Ross-on-Wye	627	01017	000	+	ss
Filton	628	02027	000	$1s_0s_0s_0ss$	$1s_0s_0s_0ss$
Rhoose	715	04016	000	s_0s_0ss	sss_0s_0
Chivenor	707	93026	000	$1s_0s_0s_0$	$1s_0s_0s_0$
Mount Batten	827	05026	000	$r_0s_0r_0r_0d_0d_0$	$r_0s_0r_0s_0$
St. Mawgan	817	02027	000	ir	$r_0s_0sss_0s_0$
Scilly	804	01072	000	ir_0	$1d_0$
Culdrose	809	08052	000	$rrr_0r_0ir_0$	$r_0r_0rrsr_0s_0$
Guernsey	894	19052	000	$1d_0r_0r_0rr$	rrr_0r_0RR
Elmdon	534	00015	000	+	+
Cardington	559	97015	000	+	s_0s_0ss
Wittering	462	00015	000	+	+
Watnall	354	00005	000	+	+
Shawbury	414	97015	000	s_0	+
Finningley	360	00016	000	+	+
Kilnsea	396	00025	000	+	+
Leeming	257	97017	000	s_0	+
Tynemouth	262	97025	000	ps_0	ps_0
Carlisle	222	97025	001	ps_0	ps_0
Valley	302	00023	015	+	+
Ringway	334	97017	003	s_0	+
Squires Gate	318	00016	000	ks_0	ks_0
Ronaldsway	204	00025	000	+	+
Mull of Galloway	131	00035			
Eskdalemuir	162	97006	002	$s_0s_0ps_0$	$ps_0s_0s_0ks_0$
Prestwick	135	00030	015	+	+
Abbotsinch	140	97043	030	$pr_0pr_0s_0$	+
Leuchars	171	97035	000	$r_0s_0pr_0s_0ps_0$	$ps_0pr_0s_0$
Dyce	091	91039	003	ps_0	ps_0
Lerwick	005	97037	045	ps_0	+
Wick	075	95036	002	$pr_0s_0s_0s_0$	$pr_0s_0ph_0$
Sule Skerry	010	01052			
Cape Wrath	049	01026	051	$1r_0$	+
Stornoway	026	00045	060	+	+
Benbecula	022	00055	071	+	+
Tiree	100	00041	016	+	+
Aldergrove	917	97026	005	ps_0	+
Malin	980	9704	000		
Belmullet	976	0003	002		
Birr	965	9702	000		
Dublin	969	0002	000		
Shannon	962	5703	000		
Roches Point	952	1202	000		
Valentia	953	9103	000		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

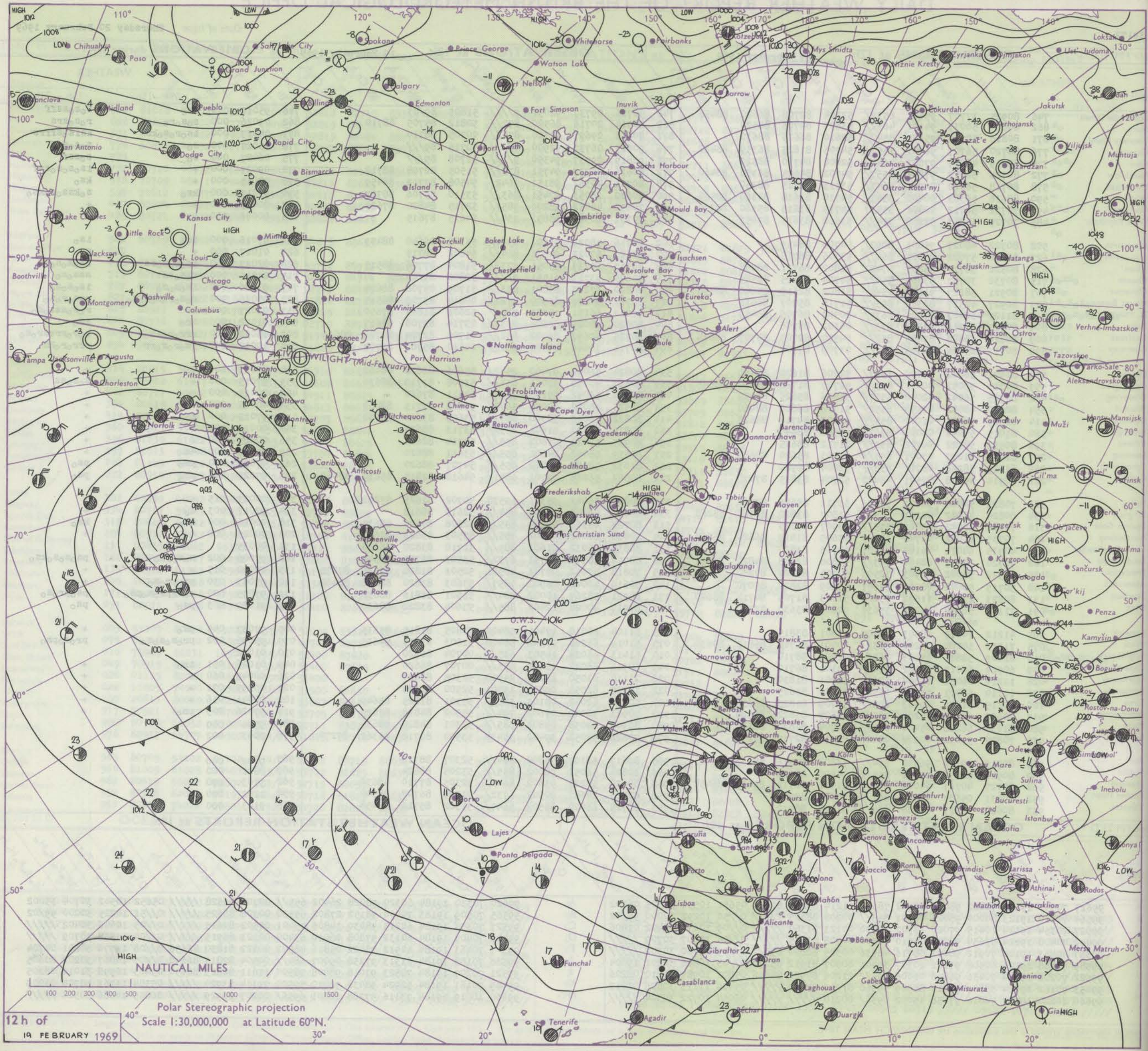
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_h$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99617	70333	19124	70422	98028	27102	785//	11214	83820	87633	05651	10554	30805	06002
B	99564	70510	19123	80000	98021	26501	855//	00208	88625	/////	0//50	10292	30000	99/02
C	99527	70354	19124	10415	97020	13907	10930	00123	81360	/////	0//09	10670	30402	01806
D	99442	70408	19124	33634	98278	04510	32400	00708	83815	/////	0//06	11507	30709	/////
E	99357	70463	19124	70912	98021	08716	48536	00305	82820	850//	0//09	11760	30302	/////
I	99589	70188	19124	60508	97161	10307	39401	00807	81912	85070	0//03	10866	30201	19604
J	99522	70208	19124	70436	96818	01006	795//	21206	85922	84646	05802	10987	31010	08206
K	99453	70162	19124	33327	97018	88509	39560	81219	83920	/////	05404	11113	30806	01012
M	99660	10220	19124	72816	97158	15002	6956/	00210	/////	/////	06054	10722	30304	/////

OCEAN WEATHER STATION REPORTS at 18h.

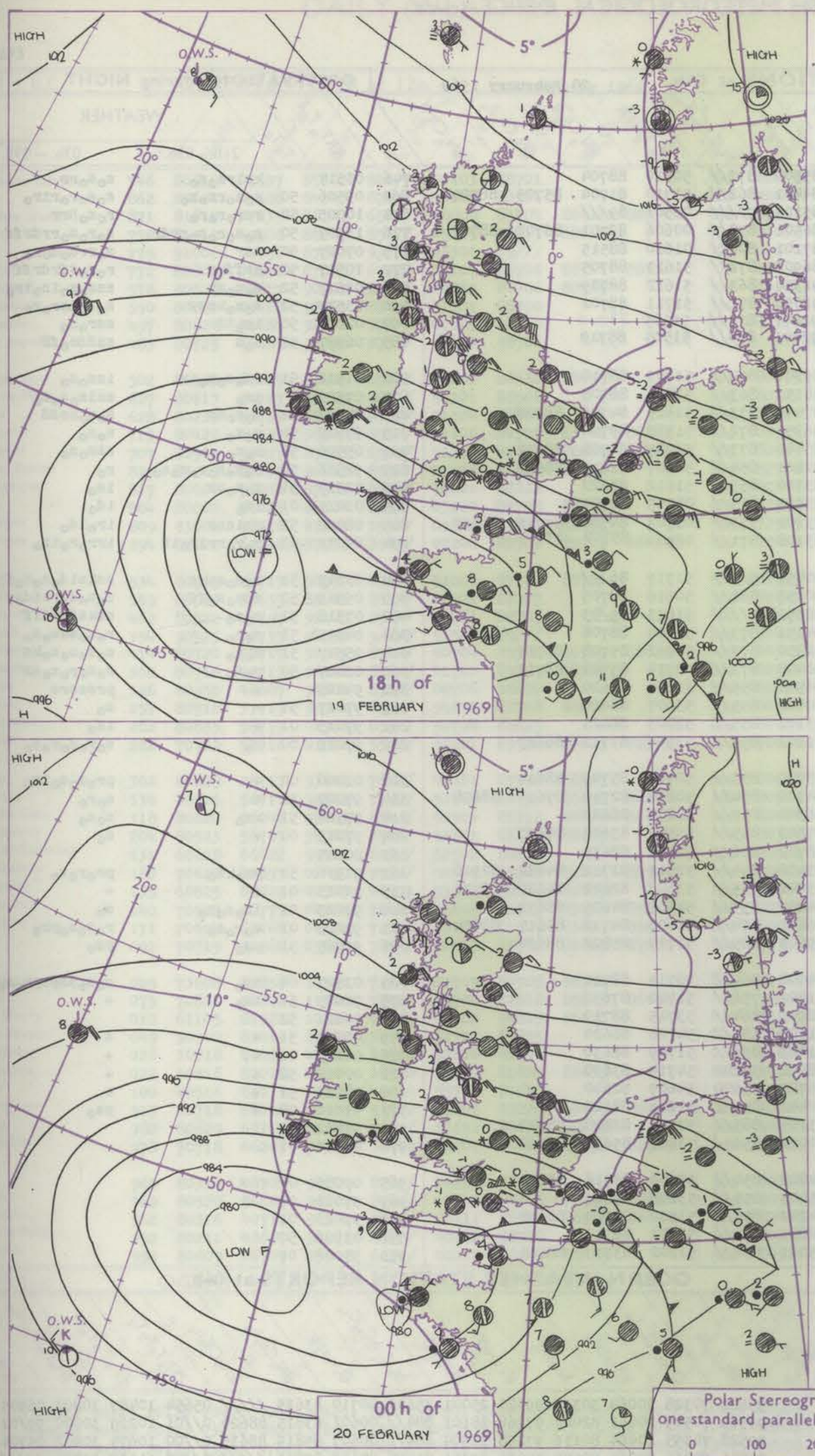
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70330	19184	60320	98028	26402	655//	00708	86628	/////	05652	10542	30704	35002
B	99565	70509	19183	70000	98152	27802	65530	00308	86625	/////	0//51	10225	30000	99/02
C	99527	70354	19184	60213	98030	14806	45401	00502	84615	/////	0//05	10646	30402	/////
D	99443	70409	19184	60132	97808	06010	63400	00123	86915	/////	0//04	11568	30709	/////
E	99357	70463	19184	60912	98022	05816	48502	00822	81830	86656	0//08	11770	30201	04704
I	99588	70188	19184	61313	97258	09007	684//	00504	82815	86640	0//05	10867	30202	20605
J	99521	70207	19184	70523	97018	98808	78500	11611	82823	86650	05403	10998	31010	08205
K	99449	70161	19184	52924	98038	92010	59500	71114	83920	/////	05304	11161	30704	01009
M	99660	10019	19184	73116	97268	16601	6956/	00107	86929	/////	06055	10686	30304	/////

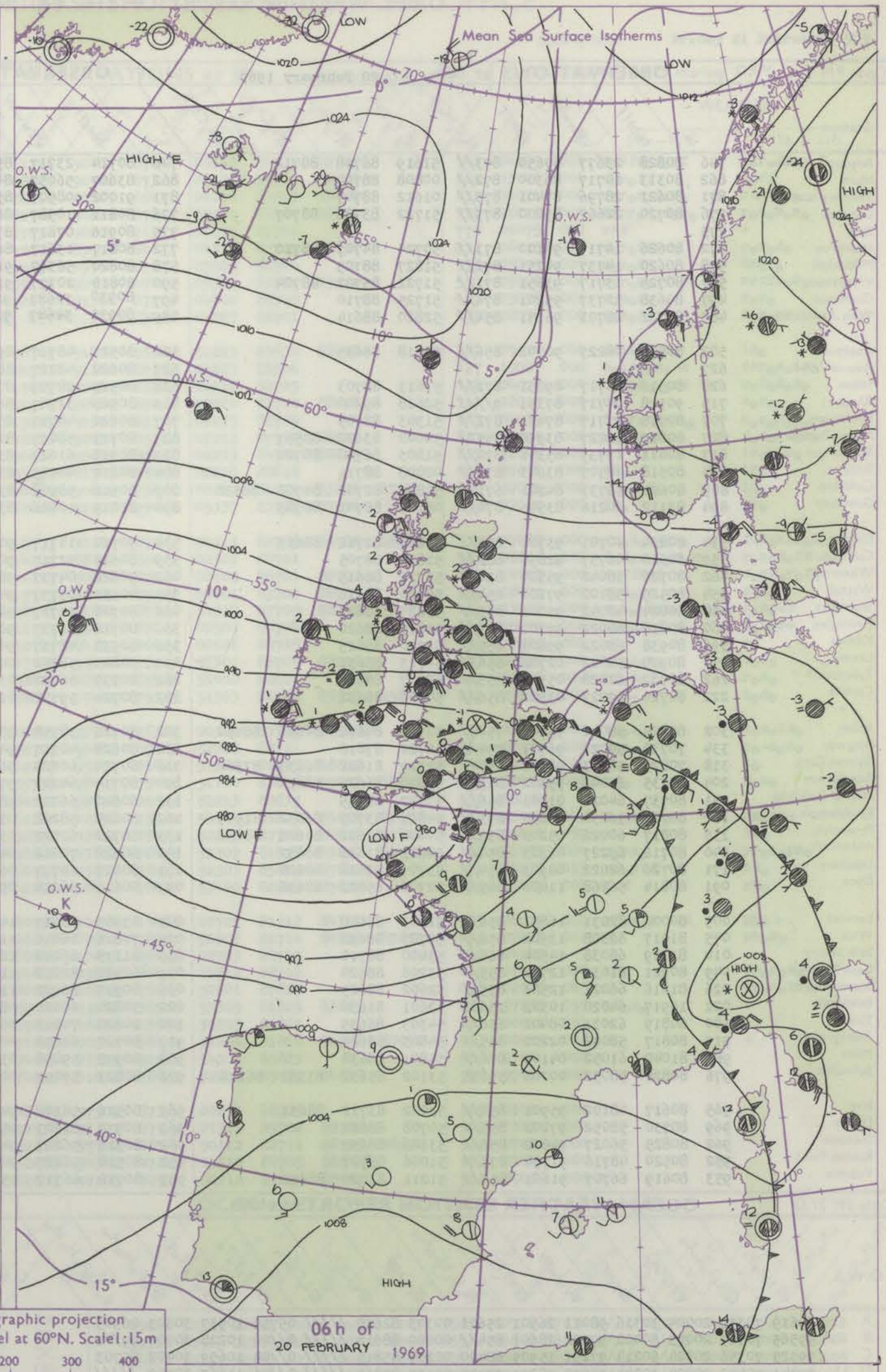
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE





Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 20** February 1969

A deep depression about 250 miles southwest of Scilly has moved very slowly northwards and has filled a little. An associated trough of low pressure which extended yesterday from the centre to Portugal has swung east to northwest and now extends eastnortheast to the low countries. South of this trough a milder southerly airstream has moved into southeast England but the remainder of the British Isles is still dominated by the cold easterlies. The trough of low pressure is expected to move slowly north in the east into the southern North Sea whilst the main centre will remain almost stationary and fill slightly, so that little general change can be expected in the weather over the British Isles during the next 24 hours.

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

Code FM 11.C

OBSERVATIONS at 00h. — 20 February 1969

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	80828	23677	87650	873//	51619	86708	88712	
Hurn	862	80313	14717	86300	872//	00808	88704		
Thorney Island	871	80621	28796	87401	873//	01612	88707		
Gatwick	776	80720	22667	89000	873//	51722	83706	88707	
Kew	775								
Heathrow	772	80626	14717	90100	873//	50724	84707	88710	
Mildenhall	578	80620	14737	94251	872//	51827	88705		
Wattisham	590	80725	13717	93651	871//	51722	85702	88704	
Gorleston	497	80638	32737	95201	874//	51725	88710		
West Raynham	485	80731	28703	96151	854//	52820	88614		
Aberporth	502	80526	48227	90701	856//	53818	88635		
Ross-on-Wye	627								
Filton	628	80516	14717	89051	872//	51613	88703		
Rhoose	715	90528	04717	87351	9////	52618	89/00		
Chivenor	707	80918	37717	87401	872//	51303	88705		
Mount Batten	827	80819	56227	83950	3552/	50002	83620	88557	
St. Mawgan	817	80811	11737	85351	870//	51803	86700	88702	
Scilly	804	80518	48507	83603	874//	02008	88711		
Culdrose	809	80622	56737	84201	6712/	50806	82702	84708	88530
Guernsey	894	82112	60216	83506	870//	06105	86701	88703	
Elmdon	534	80824	40701	93700	854//	53828	82712	88615	
Cardington	559	80520	06737	92851	862//	51830	88705		
Wittering	462	80726	56042	95500	854//	53725	88615		
Watnall	354	80529	58102	97200	854//	50820	88616		
Shawbury	414	80824	40042	95001	855//	53825	88622		
Finningley	360	80816	66022	99701	855//	51817	88620		
Kilnsea	396	80938	63022	99802	855//	53710	88625		
Leeming	257	80920	58042	02702	856//	54713	88635		
Tynemouth	262	80932	61028	05503	855//	52707	88620		
Carlisle	222	80720	59027	03502	856//	54806	88632		
Valley	302	80825	58042	95702	7547/	52709	84618	86626	88460
Ringway	334	70730	57022	96701	754//	52722	87618		
Squires Gate	318	70825	58363	98101	6557/	51719	81622	86633	87362
Ronaldsway	204	80735	61042	99302	855//	55808	86625	88634	
Mull of Galloway	131	80737	64022	01401	856//	53702	88635		
Eskdalemuir	162	80722	56858	06250	893//	54807	83709	86632	81917
Prestwick	135	80817	60022	05202	855//	54002	81622	84626	88632
Abbotsinch	140	80716	65227	06303	854//	54601	81618	88632	
Leuchars	171	80726	62022	08903	854//	53707	83618	88624	
Dyce	091	80814	56268	11802	885//	52706	85822	88630	
Lerwick	005	80000	82031	16801	856//	51803	88640		
Wick	075	81017	62608	13502	856//	50707	88630		
Sule Skerry	010	81119	66038	14504	864//	53400	88710		
Cape Wrath	049	80921	81032	12702	855//	53206	88620		
Stornoway	026	81216	66021	12503	855//	52602	88625		
Benbecula	022	10917	64020	10302	15600	53601	81630		
Tiree	100	60819	62031	08402	656//	54303	86635		
Aldergrove	917	80817	58042	02202	855//	54805	88624		
Malin	980	81040	61052	04104	856//	54801	88638		
Belmullet	976	80824	58052	00202	55638	53102	85632	83361	86270
Birr	965	80617	48102	95901	854//	53002	83712	88631	
Dublin	969	80730	58052	97202	855//	54708	88624		
Shannon	962	80825	56027	94802	856//	53103	88635		
Roches Point	952	80520	48716	91750	873//	51006	88707		
Valentia	953	80619	66707	91601	855//	51211	83720	88650	

OBSERVATIONS at 06h. — 20 February 1969

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	80714	23717	85500	872//	50610	88704		
862	83607	56057	84401	862//	51710	81704	85705	88707
871	91002	08507	85103	9////	03501	89///		
776	80811	10587	86501	870//	00606	82701	86702	88707
775	80916	07617	87101	8042/	01610	88515		
772	80817	13617	86901	872//	51613	88705		
578	80820	56367	91350	863//	51612	88709		
590	80818	20777	91050	871//	51711	88702		
497	80930	32687	92201	874//	51505	88710		
485	90729	17737	92951	9////	51707	89/02		
502	80527	48717	89300	874//	51709	88710		
627	80622	48227	88151	863//	51815	88708		
628	80515	28707	87000	873//	51615	84706	88708	
715	80523	32707	86351	872//	51713	88704		
707	80620	40717	85400	873//	51707	84708	88712	
827	80713	58027	82801	854//	50607	82617	88632	
817	80913	61027	83100	855//	51612	88622		
804	80210	48025	83803	863//	01205	88707		
809	80512	58508	83101	7732/	01703	84708	87716	88530
894	82019	40626	83108	871//	08501	85702	87703	
534	90720	14717	90851	9////	51717	89///		
559	80617	32717	90050	862//	50616	88705		
462	90626	04737	92351	9////	51613	89/03		
354	80531	05737	94151	873//	51704	88706		
414	80720	14717	92850	873//	50711	85708	88715	
360	80716	21737	96400	873//	00714	85708	88710	
396	80938	48737	96501	855//	51301	88620		
257	80823	58042	00002	855//	53607	88626		
262	80937	66022	03102	855//	52805	88625		
222	80724	59702	01102	854//	53505	83712	88623	
302	80726	32718	93700	853//	50704	85709	88614	
334	80628	40717	94100	854//	50810	82710	87615	88650
318	80724	60023	96301	855//	52803	88622		
204	80734	64222	97503	855//	53502	83623	88637	
131	80640	66022	98702	856//	52712	88635		
162	80624	58268	03900	894//	52512	82711	84632	82918
135	80722	62022	03002	855//	53608	82622	84624	88630
140	80622	70012	04202	855//	54607	84625	88632	
171	80627	60777	06802	854//	51609	84712	85617	88624
091	80616	56028	09801	885//	51710	85822	88630	
005	83605	56717	14000	864//	00714	88710		
075	70816	66016	11801	756//	51710	87630		
010	81113	66022	12903	864//	53715	88710		
049	60924	82012	11101	655//	54708	86620		
026	80917	66022	11003	856//	51709	88630		
022	30820	66020	08802	35600	54714	83630		
100	20620	74011	06702	25600	54607	82640		
917	80720	62858	00402	855//	51606	88622		
980	80935	59058	03104	885//	52500	82820	88632	
976	80823	59052	00002	5567/	53601	85632	86360	
965	80516	56102	94802	854//	52706	83716	88632	
969	80732	62707	95403	855//	53608	88626		
962	80518	56227	94202	855//	53500	82620	88630	
952	80518	56227	90801	874//	52502	88713		
953	80718	66717	93001	854//	51202	83717	88628	

OBSERVATIONS during NIGHT

iii	RRT_nT_hE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	03517		ksirs$_o$s$_o$	s$_o$s$_o$rr
862	09506	50	s$_o$s$_o$rs$_o$s$_o$	s$_o$s$_o$r$_o$r$_o$i r$_o$
871	10005	50	rsr$_o$r$_o$r$_o$	r$_c$s$_o$Rrr
776	13507	50	s$_o$s$_o$r$_o$s$_o$rrdr	s$_o$r$_o$s$_o$rrdrff
775	07007	50	ss	s$_o$rrd$_o$d$_o$r$_o$
772	10517	50	ssffrs	r$_o$s$_o$sfrdrff
578	02517	52	s$_o$s$_o$ss	sss$_o$s$_o$is$_o$ir$_o$
590	03517	52	s$_o$s$_o$ksss	s$_o$s$_o$ksr$_o$r$_o$
497	02007	50	is$_o$RS	ssr$_o$s$_o$
485	06527	52	s$_o$s	ssSs$_o$fF
502	01516	51	is$_o$s$_o$s$_o$is	iss$_o$s$_o$
627	07527		is$_o$	ssis$_o$s$_o$s$_o$
628	04527	52	s$_o$s$_o$ss	s$_o$s$_o$ssSS
715	97527	51	s$_o$s$_o$	s$_o$s$_o$
707	05506	51	s$_o$s$_o$	sss$_o$s$_o$
827	92516	50	r$_o$s$_o$r$_o$s$_o$s$_o$s$_o$	r$_o$
817	02517	51	s$_o$s$_o$ss	is$_o$
804	01021	01	id$_o$	id$_o$
809	08002	52	rsisss	ir$_o$id$_o$
894	04032	03	r$_o$r$_o$rrir$_o$iR	irr$_o$r$_o$ir$_o$
534	03517	51	s$_o$s$_o$ssks	ssksid$_o$s$_o$s$_o$f
559	05519	52	sss$_o$s$_o$ff	s$_o$s$_o$ffrsid$_o$
462	07518	51	s$_o$s$_o$	ssksffSSff
354	04519	51	s$_o$s$_o$	r$_o$s$_o$sss$_o$s$_o$
414	95517	51	s$_o$s$_o$	s$_o$s$_o$s$_o$s$_o$ks
360	02007	50	r$_o$s$_o$	r$_o$s$_o$r$_o$s$_o$ss
396	94005		+	prsssrs
257	97017	51	+	s$_o$
262	97015	01	+	is$_o$
222	97015	00	s$_o$	s$_o$r$_o$s$_o$r$_o$s$_o$
302	01006	00	+	pr$_o$s$_o$s$_o$is$_o$
334	97007	51	+	s$_o$r$_o$
318	97506	51	ks$_o$	s$_o$s$_o$
204	97015	00	+	s$_o$
131	00005			
162	91516	52	pr$_o$ks$_o$	pr$_o$r$_o$s$_o$
135	00013	01	+	+
140	97025	01	is$_o$s$_o$s$_o$	s$_o$
171	92025	01	s$_o$r$_o$s$_o$	r$_o$s$_o$s$_o$pr$_o$
091	91017	51	ps$_o$	ps$_o$
005	03507	04	is$_o$	s$_o$s$_o$sspsph$_o$s$_o$
075	92015	51	ir$_o$	+
010	00021	52		
049	00016	51	+	+
026	00025	01	+	+
022	00015	52	+	+
100	00013	51	+	+
917	97016	00	+	ps$_o$
980	97032	00		
976	00016	01		
965	00005	00		
969	97011	00		
962	97023	01		
952	03506	50		
953	97008	00		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70331	20004	30316	98011	26501	25601	00303	82635	/////	05755	10537	30803	06905
B	99565	70509	20003	80000	97022	28601	854//	00000	88618	/////	0//00	10228	30000	99/01
C	99525	70356	20004	60214	97251	15905	68400	00204	85815	/////	0//04	10659	30402	05703
D	99441	70410	20004	30224	98012	08211	32410	00113	83815	/////	0//06	11567	30707	/////
E	99356	70469	20004	81017	98606	05615	5552/	00301	85625	88556	0//09	11775	30403	/////
I	99588	70188	20004	11018	98018	10907	12500	00210	81820	/////	0//00	10883	3////	/////
J	99522	70203	20004	80531	96038	99508	885//	11701	82820	87650	05350	10981	31010	08205
K	99448	70157	20004	12815	98011	95310	15500	00206	81620	/////	05207	11164	30502	03005
M	99660	10020	20004	53214	97268	17000	49560	00802	84932	/////	06458	10680	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_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70328	20064	30310	99020	25001	35600	00710	83635	/////	05654	10487	30802	06905
B	99565	70509	20063	82008	97268	28101	884//	00601	83815	88620	0//01	10229	30000	99/02
C	99528	70355	20064	80116	97258	15304	884//	00607	85815	88635	0//00	10674	30402	05704
D	99441	70411	20064	20122	98022	09311	21400	00102	82815	/////	0//05	11428	30705	/////
E	99355	70465	20064	81024	97616	02014	4732/	00824	84708	88540	0//12	1////	30404	/////
I	99588	70188	20064	60717	98018	11007	685//	00603	82820	85628	0//01	10898	30304	99/05
J	99523	70200	20064	80527	96878	98706	5927/	11702	85904	86459	05703	10984	31009	08205
K	99448	70156	20064	22405	98020	94010	25500	00610	82620	/////	05204	11110	30501	03005
M	99660	10019	20064	53416	97268	15251	4956/	00711	84933	/////	06657	10691	30304	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39173 — Date of Issue Friday 21 February 1969

OBSERVATIONS at 12h. — 20 February 1969

Code FM 11.C

Station	iii	Ndaff	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	80814	09537	85502	860//	02103	88701		
Hurn	862	83604	05586	84103	872//	03802	88704		
Thorney Island	871	81614	37635	86107	6522/	06008	84704	86612	88530
Gatwick	776	81712	40506	88207	854//	05215	83713	88615	
Kew	775	91006	02456	87803	9////	03306	89///		
Heathrow	772	80809	05516	87505	6732/	04107	83706	86714	88550
Mildenhall	578	80818	28617	90901	873//	00881	84706	88709	
Wattisham	590	80812	05617	90801	870//	01201	88700		
Gorleston	497	80824	32687	92202	874//	01805	88710		
West Raynham	485	80725	40687	92400	873//	50804	88706		
Aberporth	502	80523	62017	89400	6562/	50201	86630	88459	
Ross-on-Wye	627	80617	24717	88100	8032/	50101	88508		
Filton	628	80213	23716	87200	873//	51104	88706		
Rhoose	715	80420	24797	96900	853//	51106	84709	83722	88640
Chivenor	707	80902	58027	87403	6532/	51216	82708	86640	88458
Mount Batten	827	83105	32236	86603	855//	01228	81620	88656	
St. Mawgan	817	80000	58022	87501	855//	50221	88622		
Scilly	804	80000	56025	88104	853//	03220	84708	88614	
Culdrose	809	83001	58516	87103	3542/	02221	83712	88458	
Guernsey	894	82222	62216	87909	850//	07246	83701	85702	86612
Elmdon	534	80519	24717	90950	873//	51003	87707	88711	
Cardington	559	80511	32637	89601	863//	00501	88707		
Wittering	462	80522	11797	92100	872//	50801	88705		
Watnall	354	90525	06737	94050	9////	51501	89///		
Shawbury	414	80720	58717	91701	853//	50704	85708	86715	88618
Finningley	360	80716	23717	96101	873//	01702	85707	88709	
Kilnsea	396	80930	48687	95202	855//	00706	88620		
Leeming	257	80718	37717	99501	853//	51601	82708	88628	
Tynemouth	262	80835	58777	02702	855//	51704	88625		
Carlisle	222	70723	56716	01001	5547/	52101	83710	84625	87359
Valley	302	80629	28717	93601	7642/	00301	87710	88525	
Ringway	334	80526	56717	92601	7742/	51708	86712	86650	88460
Squires Gate	318	80620	56047	95401	854//	51503	81712	86620	88640
Ronaldsway	204	80523	58707	97002	854//	51801	83616	88645	
Mull of Galloway	131	60628	66022	99302	625//	52502	86825		
Eskdalemuir	162	70620	40857	02850	793//	52506	85708	87816	82916
Prestwick	135	60825	68022	02503	48501	53609	83822	86075	
Abbotsinch	140	70522	50777	04202	784//	51603	81713	83715	85618
Leuchars	171	70624	61268	06502	723/2	51802	81707	83811	85815
Dyce	091	70715	50268	09600	784//	52605	81710	85815	87630
Lerwick	005	73608	32858	12501	732//	01709	84705	86910	
Wick	075	70810	74022	11302	784//	51806	82818	85625	86640
Sule Skerry	010	61105	81022	12604	684//	00702	84815	86620	
Cape Wrath	049	50910	83012	11402	55500	52702	85825		
Stornoway	026	30818	80021	10903	35600	53804	83630		
Benbecula	022	30816	82018	09204	38500	53400	81825	83635	
Tiree	100	40516	81011	06803	45600	55702	84640		
Aldergrove	917	60718	66018	00903	585/2	53806	83820	83635	86068
Malin	980	80629	69217	03603	6557/	51102	86626	88458	
Belmullet	976	70718	66267	01303	53432	52207	84819	83070	82919
Birr	965	80310	48707	96801	874//	00208	88710		
Dublin	969	80520	56687	96202	872//	00302	84705	85711	88620
Shannon	962	80316	40717	96502	864//	00211	84710	86715	86620
Roches Point	952	80211	48687	92901	874//	00112	88710		
Valentia	953	80609	66707	95902	6657/	00219	86720	88459	

OBSERVATIONS at 18h. — 20 February 1969

Station	iii	Ndaff	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	82605	11286	90401	870//	00130	84701	88703	
Hurn	862	82602	08505	90902	873//	01123	85706	88708	
Thorney Island	871	81702	28216	90705	6642/	04228	86712	88458	
Gatwick	776	82008	25506	90806	872//	05230	83704	88705	
Kew	775	72209	37056	90205	763//	04235	87706		
Heathrow	772	82115	45206	89505	852//	04334	87705	88650	
Mildenhall	578	81005	19656	89704	872//	03502	88704		
Wattisham	590	71711	57216	90504	47408	03502	83711	87272	
Gorleston	497	81510	22617	91304	872//	04400	88705		
West Raynham	485	80718	14627	91001	870//	01707	88701		
Aberporth	502	80615	56707	91401	5562/	51217	85630	88458	
Ross-on-Wye	627	80103	24707	91100	8032/	00223	88506		
Filton	628	80107	17687	90701	872//	00322	88705		
Rhoose	715	80510	30717	90400	854//	50221	81710	88618	
Chivenor	707	80905	19687	90301	873//	01217	88709		
Mount Batten	827	82708	48616	90404	853//	03221	87708	88625	
St. Mawgan	817	82808	50616	90603	854//	02223	85711	88625	
Scilly	804	82907	59215	91705	854//	02220	88618		
Culdrose	809	72505	40055	90804	754//	03212	81710	83626	87630
Guernsey	894	72418	62026	93107	754//	05337	83715	87630	
Elmdon	534	80517	18777	91100	872//	50311	82705	85706	88708
Cardington	559	80702	14206	88602	860//	02301	88701		
Wittering	462	80421	11617	90301	870//	00605	86701	88702	
Watnall	354	80423	17717	93400	872//	00601	85703	88705	
Shawbury	414	80521	28717	92801	873//	51312	87709	88712	
Finningley	360	80512	11737	95400	872//	00501	88704		
Kilnsea	396	80837	32687	94101	864//	00606	88715		
Leeming	257	80517	37717	99101	5722/	51301	85705	88520	
Tynemouth	262	80831	58028	02202	855//	51400	88620		
Carlisle	222	70618	59227	00401	753//	51303	81708	83711	85640
Valley	302	80629	32717	93701	7632/	00305	87709	88520	
Ringway	334	80527	58707	93001	874//	52208	88711		
Squires Gate	318	80624	62027	95202	854//	51206	86613	88640	
Ronaldsway	204	80520	59777	97401	7542/	51110	83616	87622	88550
Mull of Galloway	131	80530	64032	98702	856//	52213	88635		
Eskdalemuir	162	70623	61268	02251	785/2	54109	83821	85632	87650
Prestwick	135	70721	58772	02401	784//	52210	82714	84618	85623
Abbotsinch	140	70521	58268	03601	784//	53302	81815	83820	86650
Leuchars	171	70525	66028	05802	784//	52303	85819	87631	
Dyce	091	70714	62022	08401	784//	53400	82818	87622	
Lerwick	005	50000	80018	10600	19463	00707	81912	84359	
Wick	075	70805	66158	09902	784//	51502	81714	84818	87630
Sule Skerry	010	80205	66608	10603	864//	02703	88710		
Cape Wrath	049	80910	74606	09802	864//	01712	88712		
Stornoway	026	70614	80031	10203	755//	50801	87625		
Benbecula	022	30715	82020	09102	38500	53305	81825	83635	
Tiree	100	20414	87010	06601	28500	55303	81825		
Aldergrove	917	70624	74022	00702	584/2	54204	81818	84826	87070
Malin	980	50833	74016	03303	525//	54302	85823		
Belmullet	976	70725	74028	01803	784/2	52208	85819	84634	
Birr	965	80310	48687	97901	873//	00214	88709		
Dublin	969	80514	24736	97301	871//	01312	85702	88704	
Shannon	962	80408	62616	97702	864//	50312	82712	86715	86620
Roches Point	952	80113	32687	94301	4722/	01310	84705	88540	
Valentia	953	80310	62607	97203	7252/	00212	87822	88557	

OBSERVATIONS during DAY

Station	iii	RRT x T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	04035	000	rrRfd$_0$d$_0$ff	r$_0$r$_0$ff
Hurn	862	03046	000	d$_0$r$_0$ff	d$_0$ff
Thorney Island	871	04071	000	rrr$_0$r$_0$d$_0$r$_0$	rd$_0$d$_0$r$_0$
Gatwick	776	06075	000	RRrr$_0$d$_0$d$_0$r$_0$	r$_0$d$_0$d$_0$r$_0$
Kew	775	04075	000	rRf	+
Heathrow	772	06075	000	d$_0$r$_0$ffrr$_0$	r$_0$r$_0$d$_0$
Mildenhall	578	05055	000	r$_0$r$_0$dr	Rr$_0$r$_0$
Wattisham	590	07046	000	rrr$_0$r$_0$ffFF	rrffr$_0$r$_0$
Gorleston	497	09055	000	r$_0$s$_0$r$_0$	r$_0$r$_0$
West Raynham	485	08036	000	sss$_0$s$_0$r$_0$s$_0$	r$_0$r$_0$rr
Aberporth	502	05027	000	ssis$_0$	is$_0$
Ross-on-Wye	627	10007	000	s$_0$1ss$_0$s$_0$-s	ssr$_0$s$_0$1s$_0$
Filton	628	04017	000	s$_0$s$_0$r$_0$s$_0$rs	r$_0$s$_0$d$_0$s$_0$
Rhoose	715	02017	000	is$_0$	s$_0$s$_0$
Chivenor	707	04035	000	is$_0$r$_0$s$_0$d$_0$s$_0$	r$_0$s$_0$r$_0$s$_0$rs
Mount Batten	827	01051	000	r$_0$s$_0$r$_0$r$_0$	d$_0$d$_0$rd$_0$r$_0$
St. Mawgan	817	92045	000	+	ir$_0$r$_0$r$_0$
Scilly	804	93051	000	id$_0$	ir$_0$
Culdrose	809	92051	000	id$_0$d$_0$d$_0$	id$_0$
Guernsey	894	02092	001	ir$_0$	ir$_0$
Elmdon	534	07007	000	fs$_0$s$_0$s$_0$k s$_0$	fss$_0$kss$_0$s$_0$
Cardington	559	08026	000	d$_0$d$_0$r$_0$s$_0$r$_0$rr	r$_0$r$_0$d$_0$ff
Wittering	462	14017	000	ssffksS	s$_0$rr$_0$r$_0$ff
Watnall	354	08009	000	s$_0$s$_0$ss	s$_0$s$_0$
Shawbury	414	03027	000	s$_0$s$_0$ksis$_0$s$_0$s$_0$	s$_0$s$_0$ss
Finningley	360	05017	000	sss$_0$s$_0$f	s$_0$s$_0$ss
Kilnsea	396	08025	000	rs	rs
Leeming	257	94037	000	is$_0$s$_0$s$_0$	s$_0$s$_0$
Tynemouth	262	93025	000	pr$_0$s$_0$	r$_0$s$_0$
Carlisle	222	97025	000	s$_0$s$_0$	s$_0$s$_0$
Valley	302	03022	000	is$_0$s$_0$s$_0$	s$_0$s$_0$is$_0$
Ringway	334	97017	000	s$_0$s$_0$	s$_0$-s$_0$s$_0$
Squires Gate	318	97026	000	+	s$_0$
Ronaldsway	204	93035	000	ss$_0$	s$_0$s$_0$
Mull of Galloway	131	00034			
Eskdalemuir	162	93015	002	s$_0$ks$_0$ps$_0$	ks$_0$ps$_0$
Prestwick	135	97041	057	+	is$_0$
Abbotsinch	140	91035	004	s$_0$ps$_0$	pr$_0$s$_0$ps$_0$
Leuchars	171	94035	013	ps$_0$psf	ps$_0$
Dyce	091	93027	003	psf	ph$_0$
Lerwick	005	06017	010	ph$_0$s$_0$ps-ss	ph$_0$+
Wick	075	97035	011	+	ph$_0$r$_0$
Sule Skerry	010	04041			
Cape Wrath	049	01035	028	ps$_0$	ir$_0$r$_0$s$_0$
Stornoway	026	02045	045	+	ir$_0$s$_0$irs
Benbecula	022	97055	059	pr$_0$s$_0$	+
Tiree	100	00041	061	+	+
Aldergrove	917	00035	016	+	+
Malin	980	9704	002		
Belmullet	976	9704	003		
Birr	965	0101	000		
Dublin	969	0303	000		
Shannon	962	9703	000		
Roches Point	952	0102	000		
Valentia	953	9703	000		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.D

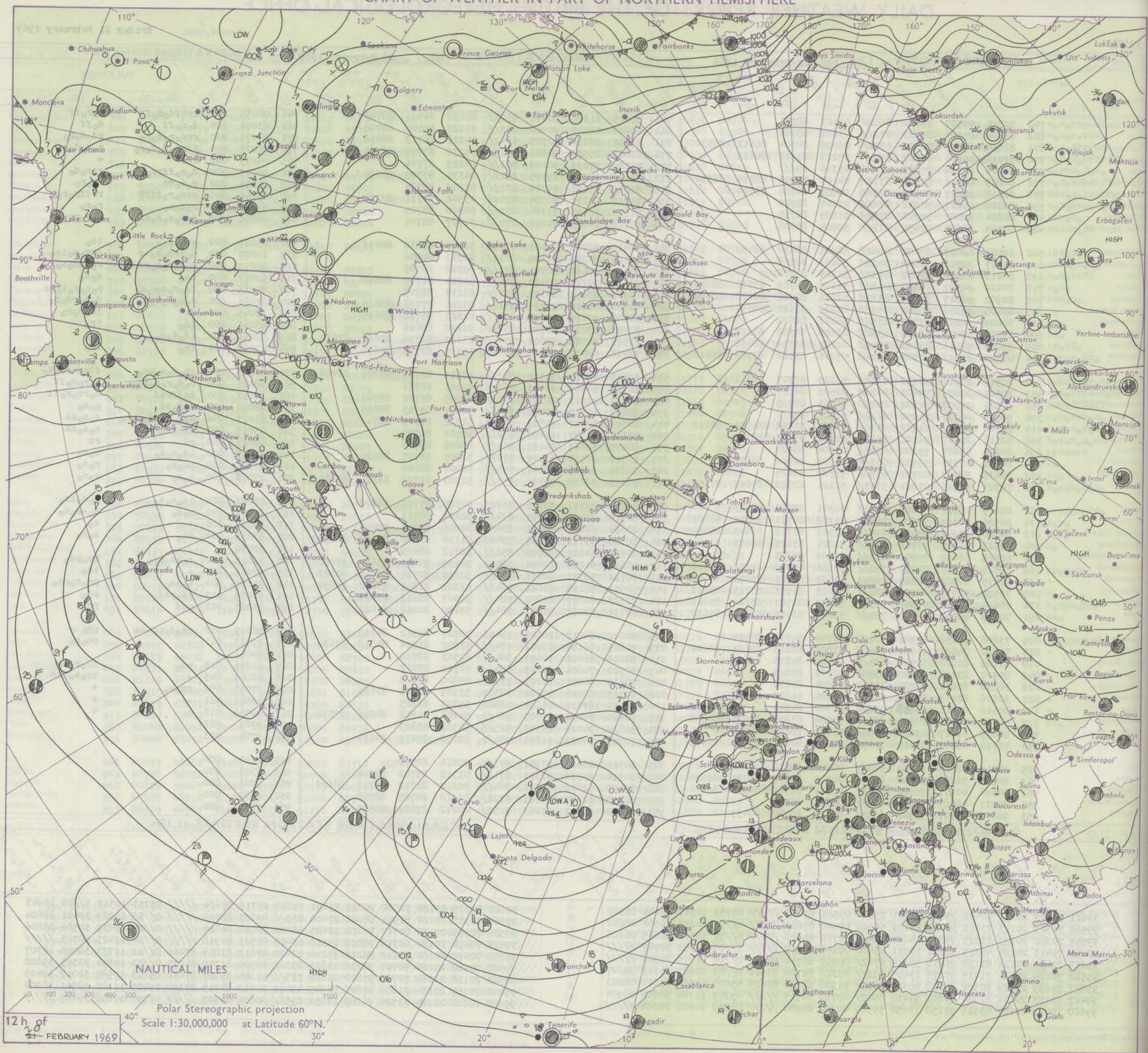
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Ndaff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70329	20124	70402	99031	24201	75600	00501	87640	/////	05753	10517	30601	06903
B	99565	70509	20123	73010	98022	28101	58502	00500	83820	/////	0//51	10258	30501	08602
C	99547	70360	20123	73525	97872	14004	784//	12710	84810	/////	0//51	10652	30605	06606
D	99440	70413	20124	40325	98251	10911	43400	00108	84915	/////	0//05	11382	30707	/////
E	99355	70469	20124	81130	96618	98314	6742/	00517	86714	88540	0//14	11776	30506	/////
I	99588	70189	20124	71015	97278	13405	793//	00310	82708	83912	0//03	10889	30303	99/07
J	99522	70199	20124	70522	97608	00307	3857/	11306	81820	83633	05603	10980	31010	08203
K	99447	70157	20124	81020	97801	91410	6947/	00718	84915	/////	05307	11184	30503	36904
M	99660	10018	20124	63516	97158	13652	59560	00710	85930	/////	06859	10666	30304	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Ndaff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70329	20184	70000	99022	21001	75600	00718	87634	/////	05753	10517	3//00	10903
B	99564	70511	20184	82911	98022	27000	855//	00607	88620	/////	0//55	10289	30401	28604
C	99530	70355	20183	60717	96028	10605	68400	00012	84810	/////	0//04	10637	30504	08606
D	99439	70414	20184	60316	98808	10510	63400	00503	86918	/////	0//04	11425	30705	/////
E	99355	70470	20184	70110	98216	95214	12420	00612	81815	87460	0//10	11773	30000	10707
I	99588	70189	20184	50414	98258	13605	29302	00500	81708	84070	0//03	10894	30303	35808
J	99523	70198	20184	70733	97808	01006	735//	11104	85927	87646	05803	10980	31012	10403
K	99448	70157	20184	71806	97806	86909	49470	00610	84915	87350	05407	11120	30501	36904
M	99660	10020	20184	73528	96268	11251	6956/	00608	86925	/////	06757	10658	30407	/////

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
21 FEBRUARY 1969
CYCLONIC WILLIE (Mid-February)
HIGH
LOW
O.W.S.
Chihuahua
El Paso
Monclova
Midland
San Antonio
Fort Worth
Dodge City
Rapid City
Grand Junction
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Watson Lake
Fort Nelson
Calgary
Edmonton
Fort Smith
Inuvik
Island Falls
Kansas City
Little Rock
Jackson
Boothville
Minneapolis
Winnipeg
Churchill
Baker Lake
Chesterfield
Chicago
Nashville
Montgomery
Columbus
Detroit
Nakina
Winisk
Moosonee
Toronto
Pittsburgh
Tampa
Jacksonville
Augusta
Charleston
Washington
Norfolk
New York
Ottawa
Fort Harrison
Nottingham Island
Fort Chimo
Frobisher
Cape Dyer
Nitchequon
Caribou
Yarmouth
Goose
Fredrikshab
Godthab
Sukkertoppen
Prins Christian Sund
Kap Tobin
Scoresbysund
Thorshavn
Gander
Cape Race
Sable Island
Bermuda
Coppermine
Fuchs Harbour
Cambridge Bay
Resolute Bay
Arctic Bay
Eureka
Mould Bay
Cyde
Upernavik
Godesminde
Danmarkshavn
Daneborg
Jan Mayen
Lerwick
Stornoway
Belmullet
Holyhead
Valentia
Scilly
Lajes
Ponta Delgada
Corvo
Cabo
Lisboa
Porto
Santander
Madrid
Gibraltar
Casablanca
Agadir
Tenerife
Funchal
Barcelona
Mahón
Alicante
Algiers
Oran
Tunis
Malta
Messina
Roma
Ajaccio
Venezia
Genova
Milano
Bordeaux
Paris
Bruxelles
London
Manchester
Birmingham
Amsterdam
Hannover
Köln
München
Stuttgart
Zürich
Bern
Wien
Praha
Berlin
Hamburg
Oslo
Stockholm
Ustsira
Tromsø
Bodø
Trondheim
Ålesund
Bergen
Stavanger
Aberdeen
Belfast
Dublin
Shannon
Riga
Minsk
Smolensk
Moskva
Kursk
Kiev
Harkov
Rostov-na-Donu
Penza
Kamyšin
Gor'kij
Vologda
Archangel'sk
Ob'jačevo
Perm'
Kirov
Kargopol
Sančursk
Bugul'ma
Ivdel'
Ust'-Cil'ma
Tajšet
Ust'-Kut
Irkutsk
Bratsk
Ust'-Udinsk
Lokšak
Tiksi
Cokurdah
Verhojansk
Jakutsk
Viljujsk
Muhtuja
Olenek
Erbogačen
Hatanga
Mys Čeljuskin
Uedineniya
Dikson Ostrov
Russkaja Gavan'
Mare-Sale
Malye Karmakuly
Aleksandrovsk
Verhne-Imbatskoe
Turuhansk
Igarka
Ostrov Kotel'nyj
Ostrov Vrangelja
Mys Šmidta
Anadyr'
Kyrjanka
Ust'-Kamčatsk
Petropavlovsk
Nižnie Kresty
Ostrov Zohova
Kazat'e
Nizardžan
Sverdlovsk
Omsk
Barnaul
Novosibirsk
Tomsk
Kemerovo
Abakan
Minusinsk
Krasnojarsk
Kansk
Bratsk
Čita
Ulan-Ude
Ulan Bator
Ulaanbaatar
Irkutsk
Ust'-Kut
Tajšet
Ivdel'
Ust'-Cil'ma
Muži
Hanty-Mansijsk
Sosva
Berezovo
Salehard
Obdorsk
Tarko-Sale
Nadym
Urengoy
Jamburg
Tazovskoe
Turuhansk
Igarka
Dudinka
Verhne-Imbatskoe
Aleksandrovsk
Mare-Sale
Malye Karmakuly

18 h of 20 FEBRUARY 1969

Mean Sea Surface Isotherms

00 h of 21 FEBRUARY 1969

06 h of 21 FEBRUARY 1969

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 21 February 1969

The main centre of low pressure will remain slow-moving some 400 miles northwest of Corunna. The trough extending northeastwards from this depression is now almost stationary over southern districts of England. The small depression which was over southwest England yesterday moved northeast and filled. Little change is expected in the pressure pattern over the British Isles during the next 24 hours. The anticyclone south of Iceland will drift southeast towards northwest Scotland and decline.

Code FM 11.C

OBSERVATIONS at 00h. 21 February 1969

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	72108	06506	94201	760//	01213	87700		
Hurn	862	80000	04506	94101	853//	01114	84706	88618	
Thorney Island	871	82304	28056	95005	856//	04212	86634	88649	
Gatwick	776	70000	22106	94903	754//	03115	81710	87647	
Kew	775								
Heathrow	772	81805	31215	94103	854//	03118	86616	88628	
Mildenhall	578	82007	56026	93603	863//	01220	88707		
Wattisham	590	82109	37202	93903	851//	02218	83702	88638	
Gorleston	497	81809	48506	93604	861//	04316	88702		
West Raynham	485	82016	19106	92701	860//	01315	83701	88705	
Aberporth	502	80314	56057	94701	862//	00117	88704		
Ross-on-Wye	627								
Filton	628	80000	13685	94001	871//	00211	88702		
Rhoose	715	80506	24717	93601	863//	51210	88706		
Chivenor	707	81103	28217	93802	873//	01212	86707	88709	
Mount Batten	827	82610	58026	93505	884//	03211	81814	83626	88647
St. Mawgan	817	80000	58596	94102	854//	01216	88614		
Scilly	804	32711	69011	94405	35500	02212	83620		
Culdrose	809	52413	66022	93805	55500	01215	82620	85630	
Guernsey	894	72220	64216	96207	754//	06113	82713	86630	
Elmdon	534	80308	30717	93801	873//	51112	83706	88707	
Cardington	559	82306	23105	93301	862//	01115	88705		
Wittering	462	92102	01506	92101	9////	01218	89/01		
Watnall	354	80212	14717	93500	873//	00702	86706	88707	
Shawbury	414	83609	20717	95000	873//	00209	84708	88710	
Finningley	360	80314	40717	94501	872//	01706	88703		
Kilnsea	396	80833	48687	93202	864//	01705	88715		
Leeming	257	80513	11717	98701	873//	00503	88709		
Tynemouth	262	80730	61687	02002	8052/	00500	88520		
Carlisle	222	80516	56702	00402	855//	50603	88622		
Valley	302	80617	58687	96502	854//	00205	83713	88625	
Ringway	334	80420	56717	94901	874//	51110	88714		
Squires Gate	318	80417	60717	96902	854//	51205	83712	88623	
Ronaldsway	204	80419	57717	98501	856//	51103	88632		
Mull of Galloway	131	80525	74022	00502	856//	52400	88630		
Eskdalemuir	162	80519	56718	02150	854//	53804	83713	88625	
Prestwick	135	70515	66777	03401	754//	52204	82714	85616	86638
Abbotsinch	140	80315	65268	04301	884//	53001	81716	83822	88640
Leuchars	171	80523	62268	05602	883//	53706	81709	83817	85622
Dyce	091	80612	58268	07901	883//	52706	81708	83822	88630
Lerwick	005	82503	80227	08800	4552/	00709	84628	88458	
Wick	075	02702	74011	09252	00900	53807			
Sule Skerry	010	21602	81018	09603	23500	01707	82920		
Cape Wrath	049	70905	81016	09303	755//	00703	87620		
Stornoway	026	10608	80017	09603	15500	01808	81625		
Benbecula	022	10306	82020	08901	15600	51706	81635		
Tiree	100	10414	86020	07200	15600	53802	81630		
Aldergrove	917	80716	62778	02102	855//	52001	88622		
Malin	980	80631	74022	04403	856//	55102	88634		
Belmullet	976	70521	69022	03203	685/2	53306	81820	86632	
Birr	965	80309	48707	99401	874//	50205	88711		
Dublin	969	80413	62687	98702	874//	00105	88712		
Shannon	962	80418	59717	99201	864//	52206	85714	88719	
Roches Point	952	80212	56687	96502	874//	00105	82711	88719	
Valentia	953	80611	62687	98302	864//	00303	88719		

OBSERVATIONS at 06h. 21 February 1969

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	82505	58215	96101	854//	01202	83710	88639	
862	80801	10106	96001	856//	01107	88643		
871	70000	32106	96903	754//	03312	86710	87716	87620
776	82405	28106	96703	863//	03313	82706	84709	88712
775	82210	48616	96103	874//	02208	88712		
772	82108	48616	95502	854//	02205	83616	88626	
578	82007	56022	94803	863//	01202	82709	88714	
590	81909	40606	95302	874//	02205	88712		
497	61910	62616	94804	65700	03203	86656		
485	81914	48012	94302	854//	01106	88610		
502	80607	56052	96501	855//	51111	88623		
627	82902	24606	96300	8032/	00210	88506		
628	83002	14237	96000	853//	00209	84709	88620	
715	80000	58037	96001	864//	00209	88710		
707	80904	40216	95702	853//	01208	83709	88624	
827	10000	40101	95301	15600	01304	81635		
817	60000	56106	95701	654//	00304	86616		
804	00000	69020	94505	00900	02705			
809	22804	62021	95401	25500	00301	82628		
894	81910	70216	96808	854//	06603	81711	86622	
534	83109	50777	95101	873//	50308	85707	88710	
559	82208	32506	94701	863//	01305	88708		
462	82208	07465	93501	860//	01205	88700		
354	83612	14517	93900	873//	00303	88706		
414	83410	23717	96100	852//	00208	83705	85712	88627
360	80316	40587	93601	871//	01501	85702	88703	
396	81713	58027	93901	855//	01204	88620		
257	80420	23717	97601	5742/	51603	85714	88550	
262	80630	61687	00801	8052/	50606	88520		
222	80513	58227	00201	6562/	52502	83630	85640	88459
302	80511	61037	97903	854//	50208	83714	88624	
334	80214	40717	95901	874//	51207	88712		
318	80212	65027	97302	855//	51304	82625	88636	
204	80420	61227	98802	856//	51302	81630	88650	
131	80525	74022	00801	856//	00303	88630		
162	80420	40717	01951	854//	52602	83713	88620	
135	80413	65227	03600	855//	53500	81625	88635	
140	80313	62852	04201	884//	53301	82714	85816	88640
171	80624	66268	04902	885//	53503	84821	88634	
091	80107	58878	06801	884//	51604	81710	84818	88630
005	60219	80368	09051	655//	53400	86628		
075	63302	80031	07952	656//	54605	86630		
010	70513	66017	08503	764//	51708	87710		
049	80915	60868	07001	834//	01720	88915		
026	80910	60831	08802	883//	01500	86809	88614	
022	10304	82020	08451	15500	53400	81625		
100	10412	86010	06950	11500	54702	81822		
917	70514	62227	02501	755//	52307	83624	87630	
980	30727	74011	04703	35600	55500	83644		
976	70618	74012	03602	784//	53500	82717	83820	86636
965	80309	58107	00101	864//	51202	85715	88628	
969	80413	66607	99802	856//	00206	88633		
962	80317	56717	99601	854//	50002	82712	83620	88635
952	80212	56687	97002	874//	00801	85711	88625	
953	80616	62687	97901	864//	50606	88717		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	03005	50	$r_or_offd_od_o$	rr
862	03516	51	d_or_offrdr	drff
871	01011	51	$d_or_oid_o$	id_oir_o
776	01021	51	r_o	$r_od_or_odr$
775	02035	00	rr_or_o	rr_or_o
772	01021	01	$d_od_od_or_or_or_o$	rr
578	97025	01	+	ir_o
590	01025	01	d_o	r_or_o
497	03035	01	$id_oidd_or_or_or_o$	$ir_or_or_o$
485	97016	50	+	r_o
502	00017	00	+	+
627	01517		r_os_or	r_oir_o
628	94507	51	$d_os_od_or_os_off$	$r_os_or_os_off$
715	97007	00	$s_os_or_os_o$	r_os_o
707	94015	51	$r_os_or_os_oir_o$	r_or_o
827	97001	52	ir_o	jf
817	02505	52	$ir_oirr_or_o$	+
804	00041	00	+	+
809	00001	56	+	+
894	01062	06	$ir_or_or_o$	$r_or_oir_o$
534	01007	00	$s_os_ois_o$	$s_os_ois_o$
559	91006	00	ff_o	$d_or_or_os_o$
462	91017	00	ir_offd_o	id_off
354	04517	51	s_os_o	$s_os_od_od_or_os_o$
414	03507	51	sss_os_o	$s_os_or_os_o$
360	04007	00	$ś s_os_or_os_o$	$ś d_os_od_os_od_or_o$
396	03015		$r_os_od_o$	d_o
257	05007	50	$s_os_os_os_orsf$	$rssss_os_of$
262	04015	00	$r_os_or_os_o$	$r_os_or_os_o$
222	97015	51	s_o	s_os_o
302	94011	00	$is_or_os_o$	ir_o
334	93017	00	s_os_o	s_os_o
318	01016	50	s_os_o	s_os_o
204	91015	00	$s_os_ois_o$	s_os_o
131	00011			
162	93516	52	$ps_os_os_o$	$s_os_od_os_o$
135	97505	53	s	s
140	97003	52	ps_o	ps_o
171	97005	50	ps_o	ps_oph_o
091	92517	53	ph_ops_o	ps_oph_o
005	05537	58	$isph_or_os_o$	is_oks_o
075	97545	57	+	ps_o
010	05011	51		
049	05005	55	r_or_o	ps
026	02525	54	+	pr_os_ors
022	00535	57	+	jp
100	00513	55	+	+
917	97015	00	$ps_os_os_o$	s_ois_o
980	00021	00		
976	0001			
965	96005	50		
969	02011	00		
962	97015	50		
952	9202			
953	9200			

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70330	21004	72308	98022	17902	756//	00721	87635	/////	05552	10503	30501	10903
B	99564	70510	21003	83114	97262	25700	885//	00604	83820	88640	0//03	10288	30502	/////
C	99526	70353	21003	30415	98021	12905	32400	00107	82815	/////	0//04	10648	30604	36606
D	99438	70413	21004	20120	98018	10510	21400	00603	82815	/////	0//06	11388	30604	/////
E	99352	70470	21004	80306	97818	96614	835//	00310	88920	/////	0//13	11775	30000	10706
I	99588	70190	21004	70726	97808	13605	784//	00301	84818	87635	0//03	10908	30405	35608
J	99524	70195	21004	80633	97258	02607	855//	79703	85826	88650	05703	10985	31014	/////
K	99448	70157	21004	22012	98818	87010	25500	00000	82620	/////	05108	11137	30502	36902
M	99660	10020	21004	43526	97268	10052	39560	00711	83930	/////	06959	10722	30507	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70330	21064	72220	98022	12504	756//	41733	87635	/////	05251	10522	30603	10903
B	99564	70510	21063	83420	96852	23500	885//	00609	85820	88640	0//51	10280	30604	/////
C	99525	70353	21063	20712	98020	12206	21400	00703	82815	/////	0//03	10654	30604	/////
D	99440	70410	21064	60218	98251	08009	62400	00712	86815	/////	0//04	11345	30604	/////
E	99355	70473	21064	80735	98028	96815	825//	00012	88820	/////	0//12	11820	30707	/////
I	99587	70191	21064	60723	97268	12705	62400	00806	82712	85818	0//02	10938	30404	03608
J	99524	70193	21064	60630	97018	02807	68500	11000	83824	84650	05600	11008	3////	/////
K	99449	70156	21064	32904	98028	86009	39400	00509	81915	/////	05307	11117	30501	35903
M	99660	10020	21064	63626	96858	09953	59560	00501	85928	/////	07056	10680	30507	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39174

Date of Issue: Saturday 22 February 1969

Code FM 11.C

OBSERVATIONS at 12h. 21 February 1969

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	80205	24282	98201	862//	01106	88703		
Hurn	862	80105	40054	97603	856//	02208	84635	88650	
Thorney Island	871	80602	23516	98305	853//	04207	84708	88620	
Gatwick	776	80000	45206	98204	855//	03007	86624	88640	
Kew	775	63003	37056	98404	50931	02109	85365	83078	
Heathrow	772	63007	57016	98304	38431	02113	81810	83656	85365
Mildenhall	578	72309	59026	97703	784//	00118	86818		
Wattisham	590	72313	58016	98102	763//	01216	87707		
Gorleston	497	82115	60026	96903	5563/	01217	85635	88360	
West Raynham	485	82218	50036	96501	863//	50213	85706	88709	
Aberporth	502	70612	70022	98503	1553/	52315	81625	87362	
Ross-on-Wye	627	83402	57022	98201	863//	01108	88708		
Filton	628	80508	32057	98302	854//	50008	82710	88618	
Rhoose	715	70709	30102	97801	754//	00103	81712	86624	
Chivenor	707	51110	58031	97106	31501	03203	83822		
Mount Batten	827	81010	59031	96006	857//	04501	88650		
St. Mawgan	817	80806	56031	96104	6557/	02001	86624	88462	
Scilly	804	80613	58601	93307	854//	05817	83710	88628	
Culdrose	809	70715	57056	95607	5833/	05500	81708	85618	87358
Guernsey	894	51608	74036	97009	48432	07204	82812	83625	
Elmdon	534	83207	28047	98401	863//	50119	88709		
Cardington	559	52508	56057	98003	56400	01116	85712		
Wittering	462	82711	14235	96901	861//	01225	88702		
Watnall	354	83610	37107	98101	853//	00129	85706	88620	
Shawbury	414	83306	39047	98901	864//	51216	88712		
Finningley	360	83512	64237	97802	863//	01226	84708	88710	
Kilnsea	396	80000	32102	96302	855//	02213	88625		
Leeming	257	80213	28687	99501	853//	50213	85707	88613	
Tynemouth	262	80530	16777	01501	8052/	01103	88520		
Carlisle	222	40414	61017	01703	38471	51105	81717	83819	
Valley	302	70617	74026	99603	755//	51209	82626	87628	
Ringway	334	80311	62027	99002	864//	51215	88714		
Squires Gate	318	80309	58037	99703	855//	51211	88623		
Ronaldsway	204	70419	63227	00703	3853/	00306	83820	87361	
Mull of Galloway	131	40925	74011	02103	31509	51103	83825		
Eskdalemuir	162	40518	58227	03001	43402	52106	81919		
Prestwick	135	60618	62047	04602	684//	53202	81612	85818	
Abbotsinch	140	50516	66268	04803	58430	53001	81818	83824	
Leuchars	171	70620	70278	05503	784//	52002	81710	84820	87638
Dyce	091	73606	59038	07002	784//	52400	84818	85635	
Lerwick	005	70115	80033	10251	784//	55104	81815	87635	
Wick	075	50315	86018	08603	58400	52205	81815	85635	
Sule Skerry	010	60513	66727	11202	664//	53209	86710		
Cape Wrath	049	70918	82018	09602	785//	01209	83820	87625	
Stornoway	026	70420	70017	09903	755//	52206	87620		
Benbecula	022	40611	72151	08804	48300	00101	81709	83816	
Tiree	100	10414	87020	07205	18500	52603	81820		
Aldergrove	917	60519	74037	03303	35601	52203	83635	86070	
Malin	980	60627	82021	05303	685//	54102	85822	83640	
Belmullet	976	30817	80151	04103	33500	53302	83821	81921	
Birr	965	70413	61017	00602	764//	50001	85714	87630	
Dublin	969	80613	66027	00803	7632/	00207	82709	84716	86640
Shannon	962	80417	74027	00202	4647/	51306	84719	88460	
Roches Point	952	80513	62607	97303	854//	00001	83714	88625	
Valentia	953	80616	62267	98302	864//	00001	83713	88720	

OBSERVATIONS at 18h. 21 February 1969

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	80810	48052	97902	856//	50301	84630	88645	
Hurn	862	80306	35052	96904	853//	02501	83709	88620	
Thorney Island	871	70606	23056	98005	753//	04203	83707	87630	
Gatwick	776	80303	15052	98605	853//	04306	81709	88610	
Kew	775	80309	23052	98904	854//	01307	84712	87620	
Heathrow	772	70306	56022	98704	755//	01306	85622	87650	
Mildenhall	578	82602	23102	99502	863//	01310	84707	88710	
Wattisham	590	52906	19051	99400	10932	51211	81365	85075	
Gorleston	497	72305	58052	99703	756//	50225	87630		
West Raynham	485	82502	03445	98501	860//	01212	88701		
Aberporth	502	70617	61012	96802	15638	51607	81640	83359	87270
Ross-on-Wye	627	80607	24051	98802	863//	00308	88708		
Filton	628	80606	28052	98602	8097/	00307	88362		
Rhoose	715	80718	40022	97002	855//	50302	86620	88638	
Chivenor	707	81214	37602	95004	855//	02509	84625	88645	
Mount Batten	827	81012	27616	92804	853//	04810	85707	88615	
St. Mawgan	817	81115	40616	91805	2532/	04615	81709	88559	
Scilly	804	80914	32636	89110	853//	10719	86708	88625	
Culdrose	809	80819	07616	91507	871//	06717	85702	88703	
Guernsey	894	81116	68216	93710	4577/	07715	84656	88460	
Elmdon	534	80505	30042	99501	854//	00308	85713	88617	
Cardington	559	80000	48052	99402	863//	01309	83707	88711	
Wittering	462	82602	23104	99001	862//	01310	88704		
Watnall	354	83606	19502	99901	872//	01311	88705		
Shawbury	414	80207	44042	99601	855//	51103	88620		
Finningley	360	83609	30505	99502	872//	01211	88703		
Kilnsea	396	80000	24102	98502	855//	02217	88625		
Leeming	257	80214	48207	00502	864//	51108	88710		
Tynemouth	262	80530	61278	02003	824//	01106	88815		
Carlisle	222	70412	62028	02501	4567/	51005	82630	84656	87362
Valley	302	80613	66022	99203	855//	00301	82620	88626	
Ringway	334	80512	56042	00002	864//	50305	88710		
Squires Gate	318	80605	34042	00202	855//	51501	84625	88645	
Ronaldsway	204	60421	70017	00602	48402	00505	81715	83822	86075
Mull of Galloway	131	40525	44020	01803	11501	54000	81825	84070	
Eskdalemuir	162	70315	66031	03451	785//	54002	81820	87633	
Prestwick	135	60612	62042	04502	5844/	52005	81712	83820	85640
Abbotsinch	140	70512	50871	05002	745//	53205	83822	83630	86645
Leuchars	171	70518	64278	05702	784//	52307	84818	87633	
Dyce	091	53603	57042	07300	58500	52305	83820	85626	
Lerwick	005	70412	82363	10801	784//	54207	84818	86635	
Wick	075	70221	74028	08702	784//	51205	81815	87630	
Sule Skerry	010	70219	81038	10302	734//	52400	87915		
Cape Wrath	049	70918	83018	08902	734//	54701	87918		
Stornoway	026	70918	66268	09901	723//	00103	84709	87818	
Benbecula	022	30515	80158	09102	38400	51206	81814	83635	
Tiree	100	30313	88010	06903	38500	53303	81820		
Aldergrove	917	70617	74031	02602	38502	52707	83822	87070	
Malin	980	60625	82018	04604	685//	52603	86822		
Belmullet	976	60723	82018	02603	585/2	53706	82822	84636	
Birr	965	80411	66027	99201	864//	00606	88714		
Dublin	969	80616	66506	99903	864//	50603	83711	84715	88625
Shannon	962	80517	69027	98202	854//	51603	83712	86617	86630
Roches Point	952	80518	62606	94603	5647/	50713	85714	88459	
Valentia	953	80716	66607	95602	864//	00512	88718		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	91045	008	fff	id$_o$ir$_o$
Hurn	862	00045	003	ff	+
Thorney Island	871	97071	000	ir$_o$d$_o$r$_o$d$_o$d$_o$	+
Gatwick	776	92061	000	d$_o$-r$_o$	+
Kew	775	00055	014	+	+
Heathrow	772	00061	019	+	+
Mildenhall	578	00045	005	+	ff
Wattisham	590	00045	032	+	+
Gorleston	497	00052	029	+	+
West Raynham	485	97016	000	r$_o$ff	ffd$_o$
Aberporth	502	97035	003	+	ir$_o$
Ross-on-Wye	627	00037	015	+	+
Filton	628	95036	020	+	d$_o$r$_o$d$_o$r$_o$r
Rhoose	715	01025	022	+	r$_o$r$_o$r$_o$s$_o$r$_o$r
Chivenor	707	02065	000	+	ir$_o$rr$_o$r$_o$
Mount Batten	827	02071	012	jf	ir$_o$r$_o$r$_o$r$_o$r
St. Mawgan	817	02065	020	+	r$_o$r$_o$rr
Scilly	804	18102	000	r$_o$rr	rrr$_o$r$_o$rrir$_o$
Culdrose	809	09072	000	ir$_o$id$_o$ir$_o$	irr$_o$r$_o$rr
Guernsey	894	02112	040	+	ir$_o$rr
Elmdon	534	97026	000	id$_o$	id$_o$d$_o$d$_o$f
Cardington	559	00035	013	+	f
Wittering	462	97016	000	r$_o$s$_o$ff	ff
Watnall	354	97027	000	d$_o$	d$_o$d$_o$ff
Shawbury	414	00027	000	+	+
Finningley	360	92027	000	d$_o$s$_o$s$_o$s$_o$r$_o$s$_o$	d$_o$d$_o$
Kilnsea	396	00031	000	+	+
Leeming	257	01037	000	s$_o$s$_o$r$_s$id$_o$	id$_o$d$_o$d$_o$
Tynemouth	262	05035	000	r$_o$s$_o$ss	phpr$_o$s$_o$
Carlisle	222	97035	026	s$_o$s$_o$pr$_o$	+
Valley	302	97041	003	ir$_o$	+
Ringway	334	97026	000	s$_o$	+
Squires Gate	318	97035	001	s$_o$s$_o$	+
Ronaldsway	204	97041	010	s$_o$s$_o$r$_o$s$_o$	r$_o$s$_o$
Mull of Galloway	131	00031			
Eskdalemuir	162	93015	033	d$_o$s$_o$s$_o$s$_o$	is$_o$
Prestwick	135	97033	029	s$_o$	+
Abbotsinch	140	97041	023	ps$_o$	ph$_o$s$_o$
Leuchars	171	91033	005	ph$_o$ph	ph$_o$pr$_o$s$_o$
Dyce	091	91037	006	ph$_o$	ph$_o$ps$_o$
Lerwick	005	92017	053	ks$_o$	ks$_o$ph$_o$s$_o$ps$_o$
Wick	075	01045	015	pr$_o$s$_o$	pr$_o$s$_o$ph$_o$r$_o$
Sule Skerry	010	93040			
Cape Wrath	049	95026	005	pr$_o$s$_o$	pr$_o$s$_o$
Stornoway	026	01035	003	r$_o$s$_o$	ph$_o$ps$_o$
Benbecula	022	97055	032	pr$_o$s$_o$	ps$_o$
Tiree	100	00053	077	+	+
Aldergrove	917	97045	054	s$_c$	+
Malin	980	9705	025		
Belmullet	976	9705	046		
Birr	965	9702	000		
Dublin	969	9104	001		
Shannon	962	9703	000		
Roches Point	952	9703	000		
Valentia	953	9303	000		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

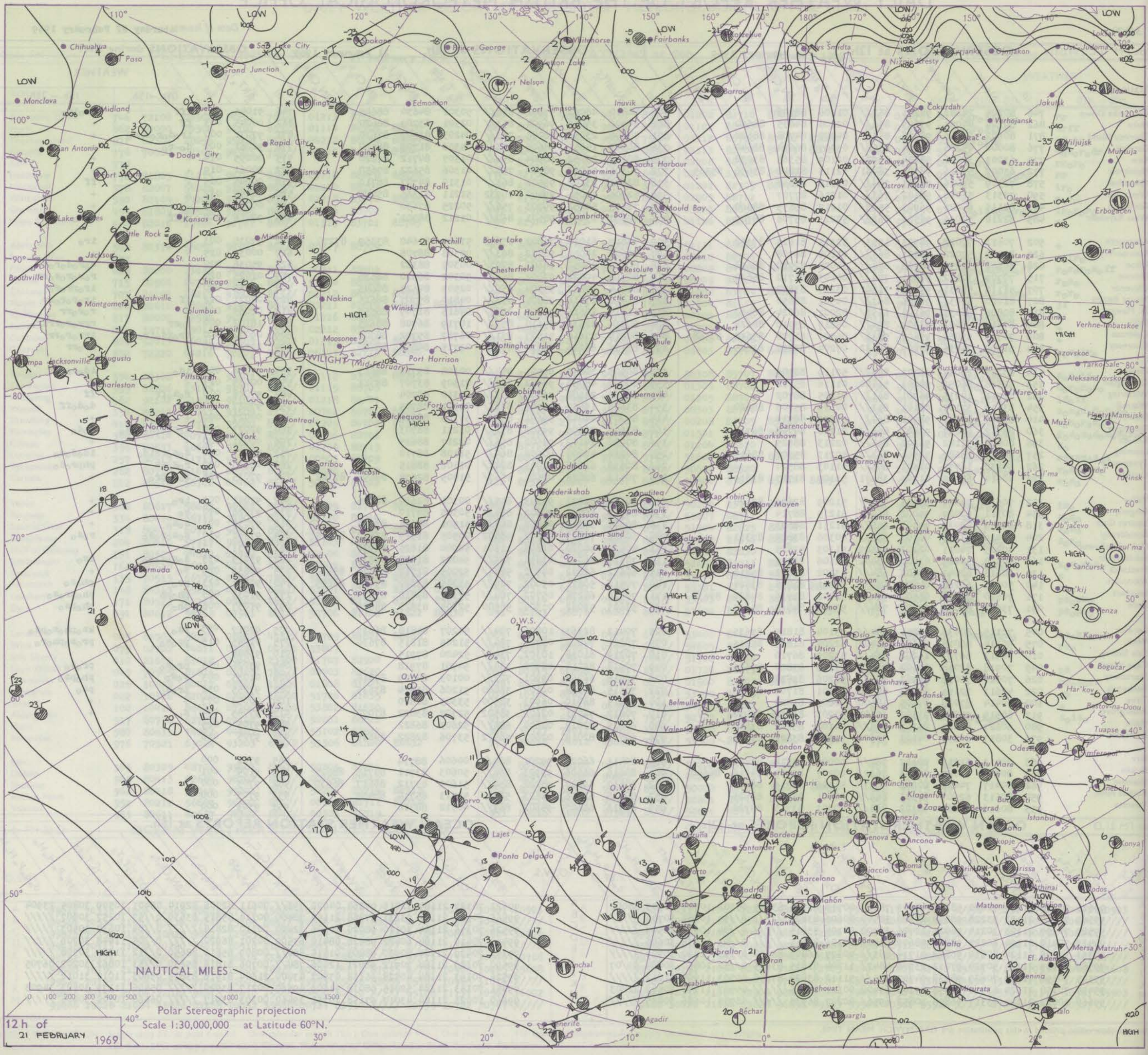
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70328	21124	72020	98162	07903	784//	00719	81710	83815	05301	10547	30703	08002
B	99565	70510	21123	53228	98858	23300	58500	00606	83820	/////	0//54	10284	30707	/////
C	99529	70354	21123	30214	98021	12406	32400	00105	83815	/////	0//04	10636	30504	/////
D	99439	70410	21124	60222	98808	08609	63400	00106	86915	/////	0//03	11438	30606	/////
E	99353	70478	21124	80830	96808	01714	883//	00127	86809	88620	0//13	11820	30709	/////
I	99589	70189	21124	50720	97012	13906	4847/	11204	81815	83625	0//52	10850	30404	99/07
J	99525	70196	21124	70629	98038	04707	785//	51112	83828	87650	05503	11004	31012	/////
K	99450	70158	21124	63416	98258	89109	69400	00321	83915	/////	05407	11179	30502	22803
M	99660	10021	21124	73317	96858	10852	6956/	00207	86925	/////	06957	10686	30405	/////

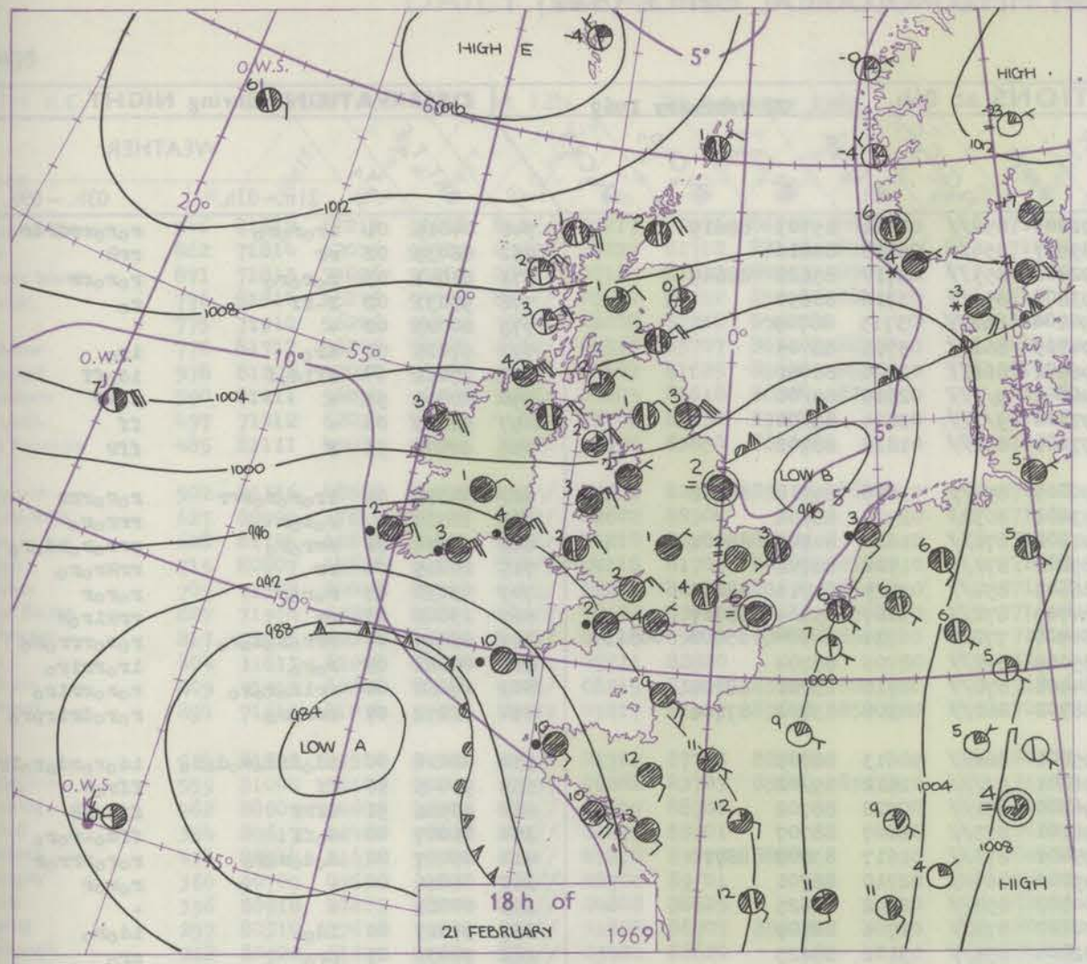
OCEAN WEATHER STATION REPORTS at 18h.

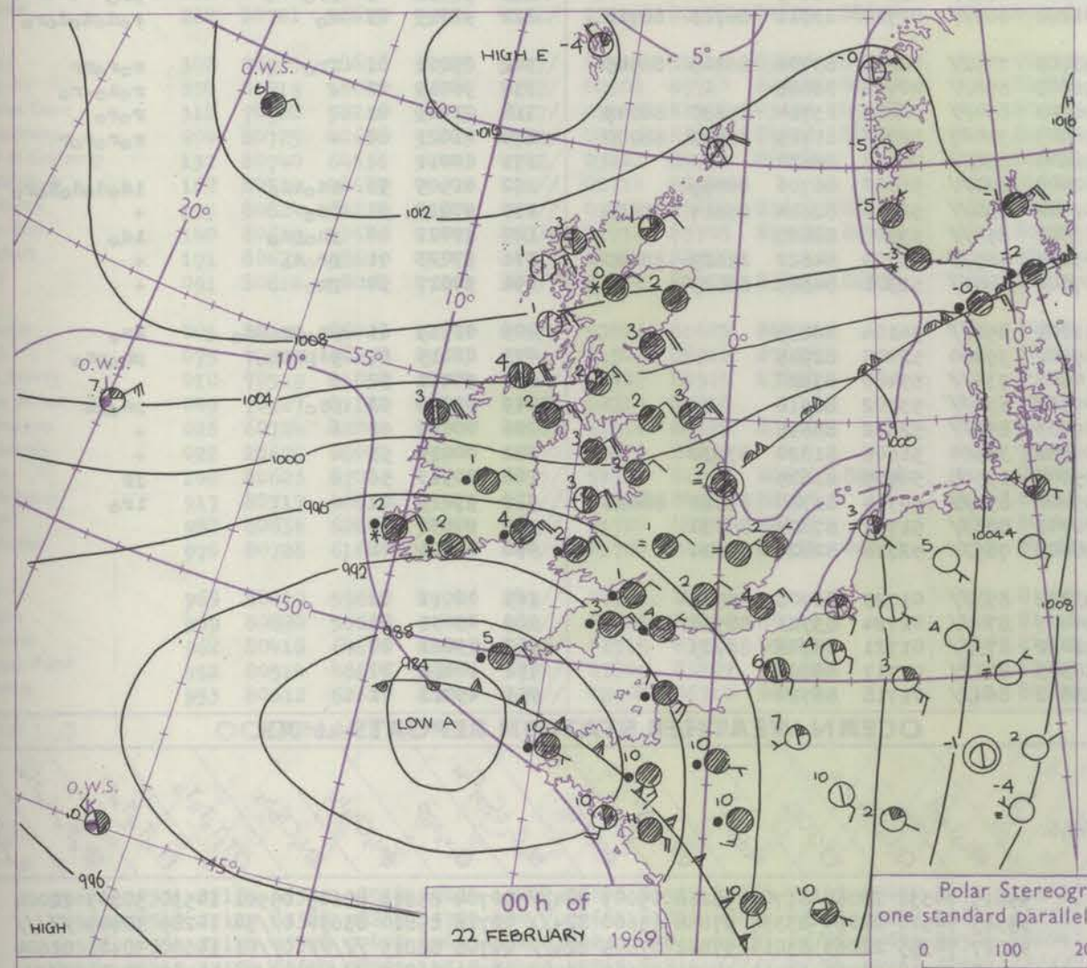
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70327	21184	72015	97268	04602	793//	00611	82708	82914	05401	10509	30805	23904
B	99565	70509	21183	73231	97858	21150	78400	00714	85815	83630	0//57	10257	30907	/////
C	99526	70356	21184	30110	98020	10506	32400	00110	82815	/////	0//04	10630	30503	/////
D	99440	70410	21184	60422	98028	08410	63500	00201	86920	/////	0//05	11448	30706	/////
E	99353	70479	21184	80930	98805	01515	884//	00809	85810	88650	0//12	11784	30708	/////
I	99590	70189	21184	70912	98021	12406	784//	00706	81818	85630	0//53	10862	30202	06705
J	99526	70193	21184	40528	96158	03907	43400	21604	81916	83823	05603	11012	31012	/////
K	99451	70153	21184	52715	98038	91609	49560	00217	83920	/////	05406	11179	30603	34903
M	99660	10023	21184	43017	97158	10751	39460	00303	83917	/////	06660	10700	30405	/////

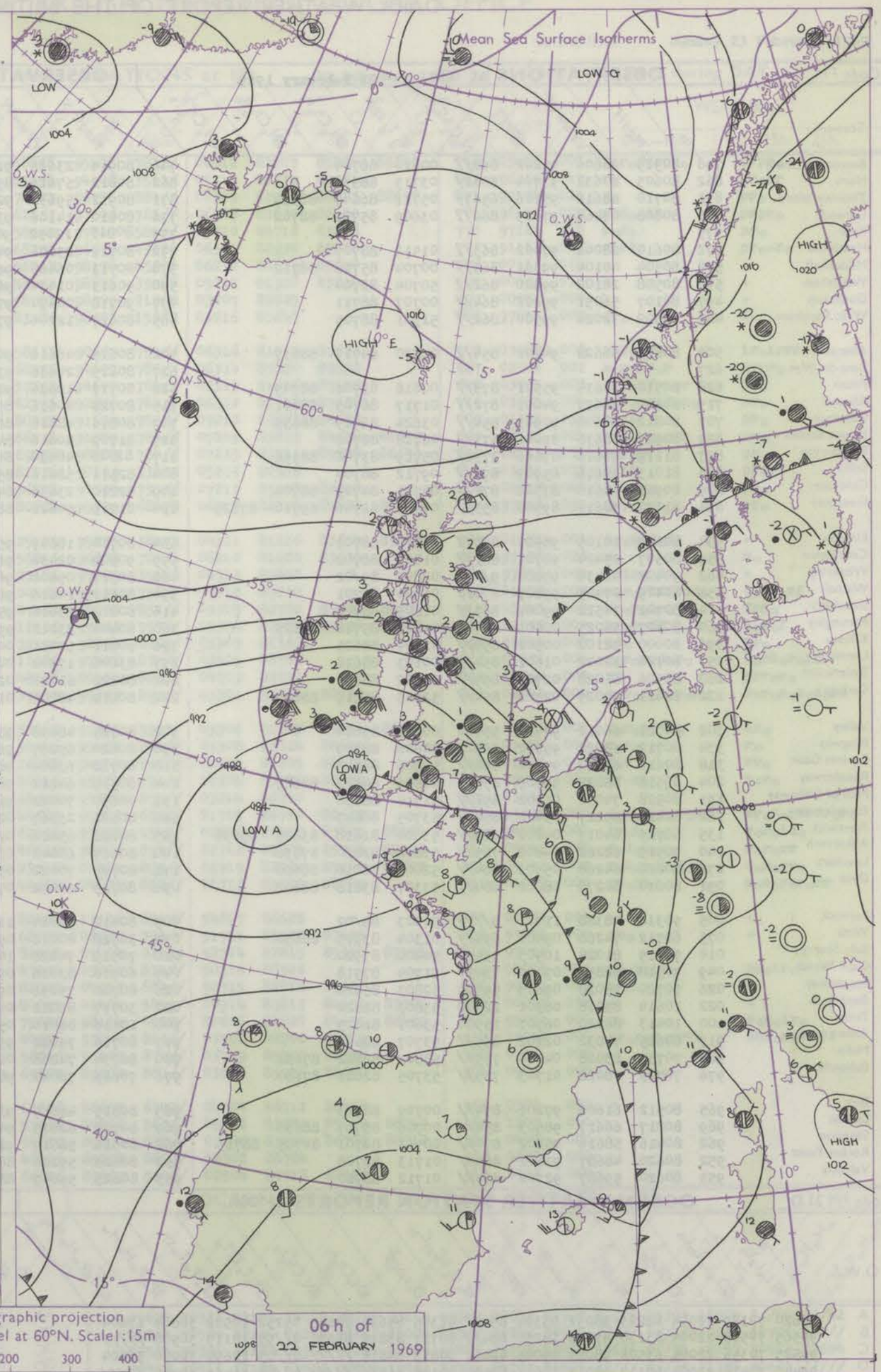
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 22** February 1969

A depression about 300 miles southwest of the Scilly Isles moved steadily northeastwards, whilst a shallow low over Lincolnshire moved slowly northeastwards into the North Sea. An anticyclone just south of Iceland moved slowly eastwards maintaining a northeasterly airstream over Scotland, Northern Ireland and much of northern England. The depression is expected to remain off the Scilly Isles and the high should persist southeast of Iceland during the next 24 hours.

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

Code FM 11.C

OBSERVATIONS at 00h. — 22 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Sh_Sh_S$	$8N_sC_Sh_Sh_S$	$8N_sC_Sh_Sh_S$
Boscombe Down	746	80919	28606	95202	862//	00614	88704		
Hurn	862	80605	20632	93704	8062/	03713	88536		
Thorney Island	871	80710	48612	95106	6567/	05711	86645	88359	
Gatwick	776	80808	08464	97003	860//	03609	85701	88702	
Kew	775								
Heathrow	772	80610	28042	97402	863//	01512	88707		
Mildenhall	578	80504	40104	99501	863//	00704	85708	88712	
Wattisham	590	80508	28102	99500	862//	50704	88704		
Gorleston	497	80107	56051	99202	864//	00707	88711		
West Raynham	485	80502	32024	99500	862//	51301	88705		
Aberporth	502	80615	56622	94202	854//	01820	84717	88637	
Ross-on-Wye	627								
Filton	628	80512	28635	95501	873//	00618	83706	88709	
Rhoose	715	80620	26637	94001	872//	01717	86705	88711	
Chivenor	707	80812	48606	90905	854//	03624	82715	88635	
Mount Batten	827	80915	48636	89006	873//	06718	88706		
St. Mawgan	817	81119	48616	87606	3732/	05719	83706	88556	
Scilly	804	81013	32616	85909	872//	09712	88704		
Culdrose	809	80915	14616	87308	872//	08721	84703	88704	
Guernsey	894	81220	58616	89508	853//	07723	82706	85710	87625
Elmdon	534	80609	10105	98501	860//	01810	88701		
Cardington	559	80507	05424	98701	861//	01809	88702		
Wittering	462	90402	02434	99300	9////	00802	89/02		
Watnall	354	80409	07425	99801	870//	01000	88701		
Shawbury	414	80702	14512	99001	863//	01805	88707		
Finningley	360	80207	56025	00401	854//	01201	85712	88625	
Kilnsea	396	80000	32102	00502	855//	01004	88625		
Leeming	257	80106	32042	01601	854//	00103	88618		
Tynemouth	262	80526	61028	02703	855//	01302	88625		
Carlisle	222	80411	59027	02702	854//	52705	85719	88627	
Valley	302	50721	66012	97703	55400	00708	85614		
Ringway	334	80712	58022	99502	863//	50806	88709		
Squires Gate	318	80611	63022	99702	856//	50806	88643		
Ronaldsway	204	80518	66022	99903	855//	01806	84622	88625	
Mull of Galloway	131	80528	74032	01202	856//	51714	88630		
Eskdalemuir	162	80415	59227	03400	854//	53705	88617		
Prestwick	135	60715	64017	04202	684//	53604	81618	83625	85638
Abbotsinch	140	70515	62262	04802	785//	53802	82820	87638	
Leuchars	171	80622	64268	05903	884//	52003	86816	88628	
Dyce	091	80610	60278	08002	884//	53307	83818	88622	
Lerwick	005	90318	08388	11700	9////	52003	89/02		
Wick	075	60712	74268	09401	694//	01304	83915	86630	
Sule Skerry	010	70219	81028	10903	735//	54400	87920		
Cape Wrath	049	70918	82858	09102	734//	51704	87918		
Stornoway	026	50720	75028	09603	59500	52803	85926		
Benbecula	022	10614	83018	08301	12500	53803	81822		
Tiree	100	10413	86020	06701	15500	53601	81625		
Aldergrove	917	80615	74032	02102	855//	53707	88622		
Malin	980	70730	83028	04204	785//	53803	82822	87631	
Belmullet	976	70723	78022	01703	785//	53705	82821	87630	
Birr	965	80512	61606	97201	874//	00709	88713		
Dublin	969	80817	66617	98503	854//	00706	85717	88630	
Shannon	962	80416	58616	95802	870//	00711	82701	84705	88715
Roches Point	952	80620	48687	91802	863//	01713	88708		
Valentia	953	80620	59687	92702	864//	01712	88710		

OBSERVATIONS at 06h. — 22 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Sh_Sh_S$	$8N_sC_Sh_Sh_S$	$8N_sC_Sh_Sh_S$
746	80914	23636	91803	852//	02611	85703	88619	
862	80812	57616	89907	854//	06613	88616		
871	80912	59638	92406	855//	05710	85620	88649	
776	80810	14106	93803	857//	03716	88650		
775	80915	12052	94204	863//	03715	88709		
772	80711	23026	94303	862//	03715	88705		
578	80713	06465	96502	861//	02820	88701		
590	90613	01474	96602	9////	02619	89/00		
497	90718	00474	97304	9////	03814	89/00		
485	80617	12104	97401	861//	01818	88702		
502	80615	48616	90003	854//	01826	84714	88628	
627	80815	24636	93401	8032/	01720	88506		
628	80717	19636	91302	871//	01620	84702	88704	
715	80724	40636	89202	871//	01722	88702		
707	80816	48616	86605	854//	03725	84715	88634	
827	81709	40616	84709	872//	09617	85704	88707	
817	81010	48636	84907	7722/	06711	82704	85706	88515
804	82511	58616	85009	872//	08706	88704		
809	82210	23636	84908	870//	08710	83701	88704	
894	81719	50626	88708	861//	08308	83702	87706	
534	80710	18607	95801	862//	50613	88703		
559	90509	02436	96301	9////	01612	89/02		
462	80517	05604	96800	871//	00722	88702		
354	80617	14616	98101	873//	01807	88707		
414	80812	23616	95402	873//	01617	83708	88710	
360	80404	23212	99202	860//	02710	88701		
396	80911	57031	00303	855//	02602	88625		
257	83606	17502	00602	873//	01706	88709		
262	80722	61028	02804	855//	03102	88625		
222	80614	48206	01202	864//	01710	83711	86713	88715
302	80725	48636	93703	7732/	02723	83706	86709	88545
334	80620	65237	96603	856//	00720	88645		
318	80718	63602	96803	854//	02820	83714	85630	88649
204	80519	64212	96903	35407	02722	81715	83622	88270
131	80630	74022	98803	856//	00713	88630		
162	80521	23567	02400	873//	51802	86706	88799	
135	80821	65022	02502	854//	52706	82614	85617	88620
140	80617	60042	03502	855//	53705	88627		
171	80725	70022	05203	885//	53703	84822	85629	88640
091	80713	60032	07602	884//	51301	84818	88625	
005	80412	80024	12201	856//	54104	88635		
075	30516	80018	09102	39400	52000	82915		
010	70519	74028	10603	735//	55400	87920		
049	60916	83018	09302	634//	53202	86918		
026	80720	75031	09403	856//	52602	88635		
022	30717	83011	07502	38500	51606	81820	83630	
100	10616	86010	05201	15500	54705	81625		
917	80716	74022	99402	854//	50714	81710	83612	88614
980	80734	74268	01703	885//	51712	87822	88630	
976	70625	78022	98603	785//	52718	82820	86634	
965	80515	48617	93202	873//	01723	86708	88713	
969	80722	62615	94403	874//	02724	83711	88716	
962	80516	58617	92002	873//	01721	83706	88709	
952	80623	59226	88303	863//	01717	88708		
953	80625	59617	88802	864//	01718	88710		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	04015	01	$ir_or_or_o$	$r_or_orrdrdr$
862	06035	02	rr	rrR
871	01041	03	$r_or_or_o$	r_or_orr
776	93031	02	f-ff	r_o
775	00025	02	+	+
772	97021	01	ir_o	ir_o
578	97011	51	$ff1d_of$	id_off
590	00005	51	+	ffFF
497	92002	00	+	ff
485	97506	51	f	ffF
502	04015	01	$ir_or_or_orrr$	r_or_orrr
627	10017		r_oS_or	rrr_or_o
628	06016	01	rrr_or_o	$rrr_or_oRd_or_o$
715	14015	00	rr	$rrRr_or_o$
707	03032	03	r_or_or	r_or_or
827	23042	03	rr	$rrRir_oR$
817	08045	04	$rrr_or_od_or_o$	$r_or_orrr_or_o$
804	04082	05	r_or_o	ir_orrir_o
809	19062	04	$rrir_or_or_o$	$r_or_orrir_o$
894	12072	07	rrr_or_o	$r_or_odrirpr_o$
534	02016	00	$id_offd_os_od_or_o$	$id_or_ord_or_oir_o$
559	91005	50	ff	ffr_oF
462	93516	51	ffFF	$ffir_oF$
354	01007	00	d_off	ffd_o-r_or_o
414	05017	00	$d_od_or_or_o$	$r_or_orrr_or$
360	01016	00	+	r_or_or
396	00011		+	+
257	97017	00	id_o	id_or_o
262	92031	01	pr_o	pr_o
222	92015	01	s_o	$r_od_od_od_or_o$
302	05021	01	ir_o	r_or_orr
334	96015	00	+	r_os_o-r_o
318	01025	01	+	r_or_o
204	01021	00	+	$r_or_or_or$
131	00011			
162	01505	51	is_oid_o	$id_od_od_od_or_o$
135	97013	51	id_o	+
140	97021	00	ph_ops_o	id_o
171	97023	01	pr_os_o	+
091	97017	50	ph_o	+
005	01519	61	$ps_oph_oks_o$	ks_o
075	02015	51	$psphph_o$	ph_ops_o
010	94011	52		
049	92015	53	ps_o	ps_oph
026	00025	00	+	+
022	00015	53	+	+
100	00513	56	+	Jp
917	97015	01	+	ir_o
980	97031	02		
976	00021	01		
965	02011	00		
969	03031	02		
962	03011	00		
952	10011	00		
953	05011	01		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70329	22004	82223	98032	05304	855//	41305	85620	88645	05252	10522	30804	17804
B	99565	70508	22004	83130	97858	18250	884//	00717	83815	88630	0//55	10115	30908	/////
C	99525	70356	22004	63508	98020	09005	42401	00813	84815	/////	0//03	10694	30000	36604
D	99440	70410	22004	60117	98012	10611	62400	00108	86815	/////	0//04	11461	30705	/////
E	99353	70480	22004	81029	98258	04415	6842/	00209	83810	84625	0//11	11806	30709	/////
I	99590	70191	22004	80811	98022	12206	856//	00603	82630	88645	0//52	10881	30201	06804
J	99524	70199	22004	20523	97258	03707	23400	00507	81913	/////	05601	10980	31008	/////
K	99449	70156	22004	52812	98028	94110	59400	00305	82915	/////	05106	11147	30602	34903
M	99660	10020	22004	73017	97158	08802	6956/	00604	86925	/////	06057	10720	30405	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70332	22064	81709	98268	05003	884//	00704	85818	88645	05501	10530	30803	22004
B	99565	70510	22064	83337	97858	15600	824//	00716	85810	83630	0//54	10289	30809	/////
C	99527	70355	22063	83014	97802	07805	824//	00708	88815	/////	0//01	10600	30401	01604
D	99440	70410	22064	63414	98031	11610	62400	00003	86815	/////	0//06	11467	30604	/////
E	99354	70484	22064	80830	98808	03415	884//	00710	86815	88650	0//12	11804	30709	/////
I	99588	70192	22064	81510	98216	10906	854//	00705	83712	88630	0//01	10882	30101	99/04
J	99523	70201	22064	20418	97258	02605	23500	11606	81923	/////	05901	10982	31007	/////
K	99449	70154	22064	42607	98021	92710	48500	00612	82820	/////	05307	11174	30501	34902
M	99660	10020	22064	63215	97158	11402	59560	00212	85925	/////	06054	10702	30202	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39175 — Date of Issue Sunday 23 February 1969

Code FM 11.C

OBSERVATIONS at 12h. — 22 February 1969

Station	iii	Ndd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$
Boscombe Down	746	81812	62212	93208	853//	07217	82706	86712	86620
Hurn	862	71814	62016	93309	68472	07227	81710	83630	85360
Thorney Island	871	71813	74026	95009	28431	07122	81812	84359	87070
Gatwick	776	81810	65216	95709	854//	07214	83712	85616	88628
Kew	775	71910	56206	95209	754/9	08208	83710	85625	
Heathrow	772	81712	56206	94708	6532/	07308	83707	86618	88460
Mildenhall	578	81206	50034	96106	5557/	03602	81625	85640	88360
Wattisham	590	81211	56054	96405	5547/	03203	85618	86360	88465
Gorleston	497	71412	62034	97105	4567/	03702	84630	87358	
West Raynham	485	81111	40034	96503	3572/	02606	83650	88462	
Aberporth	502	81316	48606	88405	853//	03302	82708	85715	88625
Ross-on-Wye	627	80909	17616	92102	8022/	02602	88504		
Filton	628	81105	12615	92205	2722/	04210	82705	88545	
Rhoose	715	80807	14616	91105	852//	04118	81703	84705	86622
Chivenor	707	71308	80026	89710	6543/	06221	82712	85635	87360
Mount Batten	827	71914	69256	89810	684/2	08122	83712	83815	85625
St. Mawgan	817	71913	69806	88710	52472	07116	85814	83460	85070
Scilly	804	31813	81258	88010	38501	07211	82820		
Culdrose	809	71913	60806	88610	5343/	08215	83710	83359	82914
Guernsey	894	71615	81038	93909	33432	07217	81915	83618	85072
Elmdon	534	81012	19516	94302	872//	01707	87703	88708	
Cardington	559	81004	56106	95105	65337	05802	83707	85640	85359
Wittering	462	80607	14606	96002	860//	02607	88701		
Watnall	354	80617	02426	96602	870//	02807	88701		
Shawbury	414	80914	11636	93502	871//	01810	83702	88703	
Finningley	360	90707	07616	97602	9////	02708	89/01		
Kilnsea	396	80918	24205	98204	855//	04808	88625		
Leeming	257	80310	37636	99602	6732/	01808	86707	88512	
Tynemouth	262	80920	61022	02604	855//	03400	88620		
Carlisle	222	80721	56615	99004	4532/	03714	82708	84625	88550
Valley	302	70925	58606	90905	5547/	02716	81710	85640	87359
Ridgeway	334	81019	56046	94704	7747/	02508	85710	84650	88460
Squires Gate	318	70928	58216	94405	3837/	03506	81708	83656	87362
Ronaldsway	204	80725	40636	93805	6732/	04713	83707	85712	88532
Mull of Galloway	131	80740	64636	94403	4742/	03822	84712	88460	
Eskdalemuir	162	80514	48685	00602	871//	01710	88702		
Prestwick	135	80824	64216	99604	854//	01718	83614	83619	86645
Abbotsinch	140	80619	50586	01403	853//	01714	83708	87711	88625
Leuchars	171	80623	58607	04303	864//	01707	88710		
Dyce	091	80816	58028	07202	884//	52804	81715	83819	88638
Lerwick	005	80617	86023	12702	855//	53801	81625	88645	
Wick	075	70721	74278	09103	734//	51504	85916	87628	
Sule Skerry	010	70519	81858	10704	734//	52400	84915	87620	
Cape Wrath	049	70927	81158	07803	734//	52714	87918		
Stornoway	026	60724	82031	08304	42560	51710	84825	83360	
Benbecula	022	20625	86020	05204	11430	52820	81818		
Tiree	100	80623	87011	02504	6857/	54719	81825	86650	88458
Aldergrove	917	80717	56636	95503	863//	01720	84707	88710	
Malin	980	80636	62608	98204	864//	01720	85715	88630	
Belmullet	976	80726	61687	95003	864//	01720	81714	85718	86635
Birr	965	80410	59616	89703	873//	02721	88708		
Dublin	969	80820	56616	90404	863//	03722	85706	88709	
Shannon	962	80418	64616	88803	864//	02715	83712	85715	
Roches Point	952	80514	48616	86204	3732/	03809	83707	88532	
Valentia	953	80612	62617	88203	864//	02708	86710	88716	

OBSERVATIONS at 18h. — 22 February 1969

Station	iii	Ndd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$
Boscombe Down	746	71712	40808	95408	783//	06312	82707	85820	85640
Hurn	862	71408	65258	94908	3563/	06310	83639	87361	
Thorney Island	871	81615	70802	96708	884//	06309	82718	86825	88650
Gatwick	776	71507	62032	97309	786//	06108	83830	86640	
Kew	775	61609	58022	97010	5843/	05210	84718	83828	
Heathrow	772	61510	68258	96609	49632	06311	82930	85360	
Mildenhall	578	51305	56012	98108	45602	06212	84635	83070	
Wattisham	590	31408	58021	98806	39500	05215	81920	83635	
Gorleston	497	21613	58051	98505	21500	03207	82825		
West Raynham	485	11206	23106	98503	15602	03216	81640		
Aberporth	502	71512	58636	90607	754//	06318	81710	87623	
Ross-on-Wye	627	71504	60256	94007	785//	06314	85820	87630	
Filton	628	71507	37258	94107	784//	06313	81816	87640	
Rhoose	715	71508	62256	92706	784//	06312	81710	87630	
Chivenor	707	71312	80028	91609	785//	07213	83823	86640	
Mount Batten	827	71818	66038	91709	784//	07215	83815	84630	86657
St. Mawgan	817	71814	69028	90509	784//	07215	82711	85820	86645
Scilly	804	32115	81028	90109	33400	05216	82918		
Culdrose	809	71816	56808	90309	733//	07213	85708	82910	
Guernsey	894	72112	80608	95709	68478	06317	82818	84622	86272
Elmdon	534	61307	25105	95205	38472	04311	81816	83634	85070
Cardington	559	71409	56056	96808	785/1	06210	81820	83635	
Wittering	462	31302	23106	97005	35600	04313	83640		
Watnall	354	70807	04466	97103	756//	03310	87630		
Shawbury	414	81308	07466	94703	851//	03307	82702	83704	85707
Finningley	360	70000	11106	97003	753//	03306	82707	85620	87650
Kilnsea	396	61715	32106	98004	6097/	03309	86360		
Leeming	257	80000	11586	97502	872//	02505	88705		
Tynemouth	262	81017	48106	00104	864//	04709	88710		
Carlisle	222	80910	37617	97703	873//	03301	83706	88708	
Valley	302	70911	58046	91305	3553/	03306	81625	83650	86359
Ridgeway	334	81308	30046	95403	855//	03308	82624	88640	
Squires Gate	318	80915	26046	94504	852//	03304	86705	88635	
Ronaldsway	204	81023	40616	93305	873//	04306	83706	88708	
Mull of Galloway	131	80842	66608	93704	874//	03214	88710		
Eskdalemuir	162	80524	40687	97302	6742/	01715	86710	88522	
Prestwick	135	80821	62616	95803	4542/	02816	81717	83627	88460
Abbotsinch	140	80720	40616	98203	873//	02712	82707	85708	88709
Leuchars	171	80624	23616	01304	872//	03715	82704	85705	88707
Dyce	091	80715	40237	04603	862//	01713	85705	88709	
Lerwick	005	60724	82022	11102	655//	54807	86628		
Wick	075	70724	66022	06903	754//	51711	83618	87625	
Sule Skerry	010	70924	82018	07704	22479	52714	82815	85360	87175
Cape Wrath	049	80932	83038	05203	834//	50716	88918		
Stornoway	026	60830	82028	04903	684//	52715	82818	85632	
Benbecula	022	70720	80021	01404	5847/	00714	83817	84650	87360
Tiree	100	80622	75606	98104	4552/	00616	81620	84635	88459
Aldergrove	917	80916	40616	93204	863//	03501	82706	88707	
Malin	980	80941	56616	93205	874//	03719	85710	88718	
Belmullet	976	80723	69607	89304	864//	03623	85718	88640	
Birr	965	81503	62606	86205	6742/	04304	86711	88458	
Dublin	969	81016	59026	89206	863//	05306	83709	85712	88715
Shannon	962	81605	50615	85204	872//	03606	83704	86707	88712
Roches Point	952	83503	48106	85204	862//	04302	88704		
Valentia	953	80000	66616	85503	5642/	02504	85718	88528	

OBSERVATIONS during DAY

Station	iii	RRT x T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	03095	003	drofdrpro	prpro
Hurn	862	96111	017	ro	propr
Thorney Island	871	93101	025	ro	pro
Gatwick	776	96111	025	rodo-dr	prpro
Kew	775	97121	018	rodo	pro
Heathrow	772	91111	009	rord o	pro-ro
Mildenhall	578	00111	014	+	+
Wattisham	590	00095	010	+	+
Gorleston	497	00052	000	+	+
West Raynham	485	97055	007	fro	+
Aberporth	502	03082	004	roriror	irirrr
Ross-on-Wye	627	02086	001	roriror	prpro
Filton	628	03095	003	dodoRfropr	pro
Rhoose	715	03085	004	rorrrifpro	pro
Chivenor	707	01111	036	iriR	pro
Mount Batten	827	03111	024	roropropHR	pro
St. Mawgan	817	02115	031	ropr	pr
Scilly	804	03111	073	pRpr	pRpr
Culdrose	809	02112	044	iropro	pro
Guernsey	894	97112	053	pro	pro
Elmdon	534	01055	001	irirdodo	+
Cardington	559	97105	023	ro	ro
Wittering	462	97056	004	FFiro	+
Watnall	354	01057	000	rorFFfffrddo	dofrorf
Shawbury	414	03045	000	rrrorirro	frro
Finningley	360	01035	000	rrroroff	dorof
Kilnsea	396	91041	000	ido	iro
Leeming	257	03036	000	rorrrdoro	dordoroff
Tynemouth	262	04052	000	rr	rrrro
Carlisle	222	02041	000	dorodorororo	rororosodors
Valley	302	05071	001	rorrriro	iro
Ridgeway	334	01075	000	roro	ro
Squires Gate	318	01055	001	ror	rro
Ronaldsway	204	09051	000	rr-ro	roro
Mull of Galloway	131	03041			
Eskdalemuir	162	13022	000	drorosorosrr	rrosorsrsroro
Prestwick	135	94041	000	irororo	roroido
Abbotsinch	140	05041	000	rodororo	rororr
Leuchars	171	05042	000	rosorordoro	dororro
Dyce	091	03037	000	psopho	rosororor
Lerwick	005	00027	005	+	+
Wick	075	93045	000	pho	+
Sule Skerry	010	97051			
Cape Wrath	049	92045	003	phoropho	phoiro
Stornoway	026	97045	040	pro	+
Benbecula	022	00055	038	+	+
Tiree	100	93051	000	jp	roroiro
Aldergrove	917	18042	000	irorororrRR	RRroroido
Malin	980	0706	000		
Belmullet	976	0505	000		
Birr	965	0307	000		
Dublin	969	1207	000		
Shannon	962	0404	000		
Roches Point	952	0608	000		
Valentia	953	0403	000		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

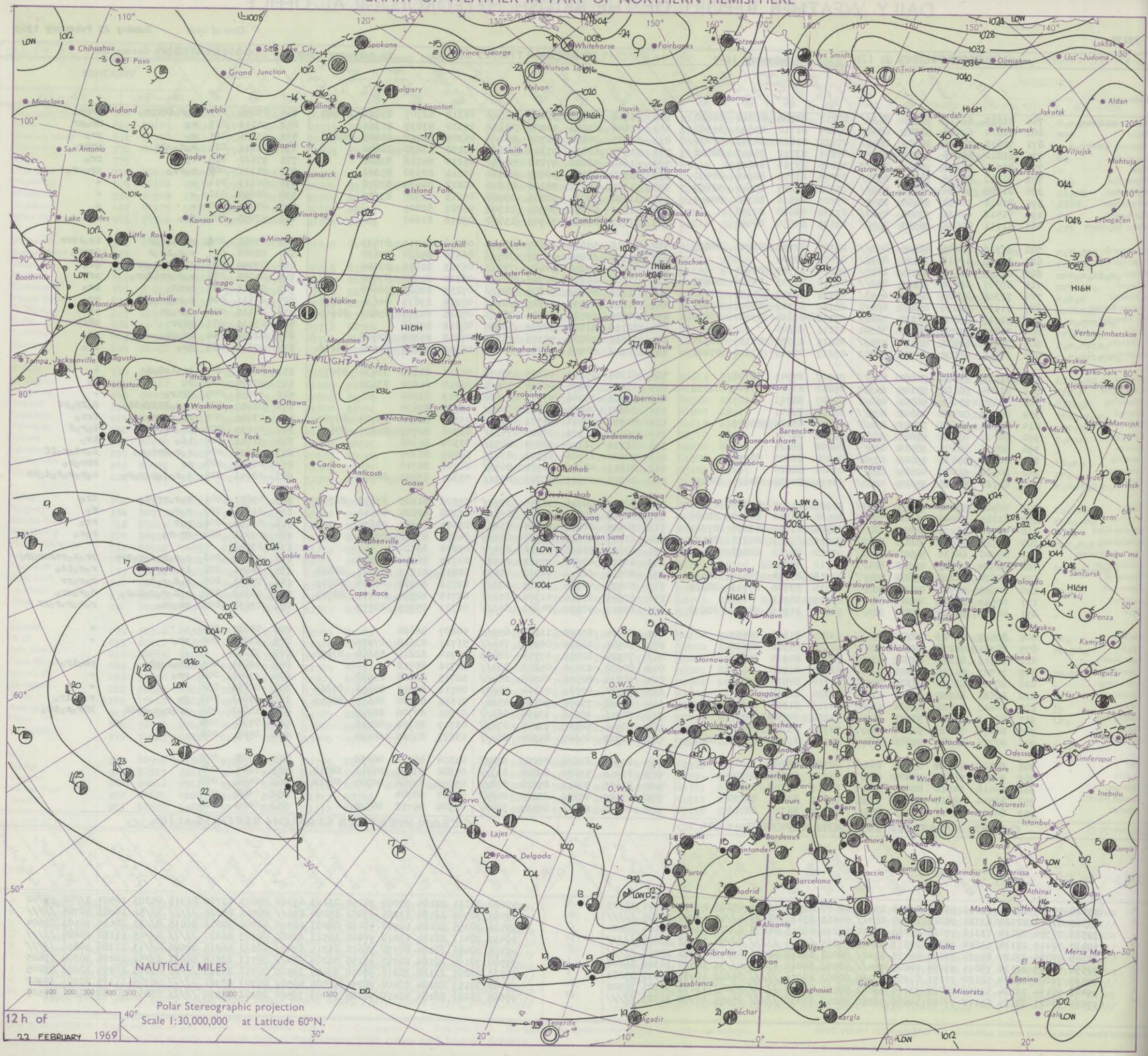
O.W.S.	99 $L_a L_a L_a$	$Q_c L_o L_o L_o$	YY GG i_w	Ndd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99620	70331	22124	61312	98018	04404	19442	00000	81912	86068	05103	10492	30701	22903
B	99565	70512	22124	83328	98268	15700	884//	00601	83810	88625	0//55	10280	30807	/////
C	99526	70354	22124	73318	97028	09003	68430	00210	82815	86635	0//02	10609	30504	02604
D	99437	70412	22124	53614	98021	14513	42403	00215	84815	/////	0//04	11463	30604	/////
E	99355	70485	22124	80934	97618	04715	5742/	00008	85812	88540	0//12	11781	30810	/////
I	99590	70193	22124	70815	97158	10605	784//	00502	82812	87635	0//51	10870	30304	06604
J	99523	70200	22124	50120	97151	01507	49460	00802	83916	/////	05602	10977	30603	05006
K	99448	70154	22124	52605	98028	93710	49442	00110	82915	/////	05203	11111	30501	35902
M	99660	10021	22124	63112	97022	14602	58560	00213	85830	/////	05955	10704	30303	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99 $L_a L_a L_a$	$Q_c L_o L_o L_o$	YY GG i_w	Ndd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h s_s h_s$	$8N_s C_h s_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99620	70331	22184	70000	98258	03103	49362	00603	83708	82915	05303	10507	3//00	99/02
B	99564	70509	22184	83228	97852	15000	855//	00500	88628	/////	0//52	10283	30706	/////
C	99526	70355	22184	62908	97262	08003	68400	00705	82815	86635	0//51	10632	30503	02604
D	99437	70411	22184	63419	97808	14511	62500	00703	86820	/////	0//05	11188	30604	/////
E	99355	70486	22184	80730	96616	01315	6742/	00822	86815	88540	0//13	11780	30810	/////
I	99590	70194	22184	60717	97158	08205	684//	00711	82818	86631	0//51	10874	30304	15605
J	99523	70201	22184	30216	98018	99607	39500	00710	83923	/////	05603	10955	30603	05005
K	99448	70153	22184	53408	98251	92508	49502	00703	83921	/////	05705	11115	30501	35902
M	99660	10022	22184	43610	98268	17003	39560	00211	83930	/////	05851	10700	30101	99503

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



18 h of 22 FEBRUARY 1969

00 h of 23 FEBRUARY 1969

06 h of 23 FEBRUARY 1969

Mean Sea Surface Isotherms

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Sunday 23** February 1969

A depression has moved from near Scilly to a little west of Ireland. The whole of the British Isles has been in the circulation of this depression with a frontal trough moving northwards over most areas followed by a milder southerly airstream.

The British Isles is expected to remain in the circulation of the depression during the next 24 hours.

Code FM 11.C

OBSERVATIONS at 00h. — 23 February 1969

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	11407	19108	97603	10930	03209	81360		
Hurn	862	21603	65018	97207	00901	05211	82075		
Thorney Island	871	21509	80038	98607	00901	06211	82072		
Gatwick	776	40702	56108	99305	10931	05309	81364	84080	
Kew	775								
Heathrow	772	21507	70038	98305	15772	05108	81650		
Mildenhall	578	21205	56018	99806	25600	05106	82635		
Wattisham	590	41409	48011	00105	45600	05207	84640		
Gorleston	497	01510	58050	00404	00900	04205			
West Raynham	485	51411	40216	00003	55700	03107	85656		
Aberporth	502	21610	62016	92906	11530	05214	81825		
Ross-on-Wye	627								
Filton	628	41507	60011	96706	00901	05215	84075		
Rhoose	715	31408	64018	95405	30930	05110	83360		
Chivenor	707	51010	80038	94907	55600	06217	85645		
Mount Batten	827	71711	61028	94309	785//	06209	83820	87656	
St. Mawgan	817	21711	69038	93907	28500	06212	81820		
Scilly	804	31813	79030	92509	38500	06206	83820		
Culdrose	809	41710	64028	93408	43400	06211	81912		
Guernsey	894	71711	74026	97208	40978	06306	84460	87270	
Elmdon	534	61507	45211	97404	15532	04212	81625	85070	
Cardington	559	61406	58016	98506	656//	06108	84630	85645	
Wittering	462	71406	14106	98903	35602	03206	83635	86075	
Watnall	354	71507	19106	98404	754//	04208	82615	87657	
Shawbury	414	21412	30106	96105	18402	04110	81815		
Finningley	360	71406	32106	98503	757//	03209	87656		
Kilnsea	396	61616	61216	00004	4557/	04207	84625	86360	
Leeming	257	80000	04466	98502	862//	01208	88705		
Tynemouth	262	80000	20106	99804	855//	04302	88620		
Carlisle	222	80706	48607	96903	854//	02500	82712	83618	88637
Valley	302	71517	62606	92807	754//	05208	87616		
Ringway	334	41412	56046	96906	45400	05211	81712	84615	
Squires Gate	318	21314	30106	95506	25400	05309	82618		
Ronaldsway	204	71314	40046	93506	6523/	05400	83704	84630	87360
Mull of Galloway	131	81218	60808	93705	856//	05801	88630		
Eskdalemuir	162	80206	48217	97602	873//	02500	88709		
Prestwick	135	81111	62506	95304	854//	02605	85616	88642	
Abbotsinch	140	80909	56636	96704	873//	02502	83707	88709	
Leuchars	171	80912	28626	98805	872//	04611	82705	86707	88711
Dyce	091	81013	30216	01504	872//	03612	83704	86706	88709
Lerwick	005	80817	80022	09202	855//	52608	88625		
Wick	075	80923	62687	03804	853//	03715	82708	86612	88622
Sule Skerry	010	70824	81022	05705	5557/	01715	85620	87360	
Cape Wrath	049	81434	81606	01203	874//	02714	88715		
Stornoway	026	80825	61616	01303	855//	03718	88622		
Benbecula	022	80821	60636	98004	6732/	02714	82707	86711	88530
Tiree	100	80817	60636	96005	854//	03706	88617		
Aldergrove	917	81112	30216	92305	852//	04503	84703	87705	88612
Malin	980	81124	56216	92505	863//	03609	88709		
Belmullet	976	81011	64206	87105	863//	04104	85708	86712	
Birr	965	81208	62216	88307	864//	05110	85714	88625	
Dublin	969	71406	69615	90606	5567/	06206	85630	87459	
Shannon	962	82002	40216	86903	862//	03210	83704	88707	
Roches Point	952	81818	56216	86807	864//	06312	88715		
Valentia	953	61407	74026	86105	65400	03204	81718	86628	

OBSERVATIONS at 06h. — 23 February 1969

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	91109	02454	98104	9////	04500	89/00		
862	70803	58251	97305	4563/	04801	84630	87360	
871	60705	66251	98604	655//	03607	86627		
776	90806	02454	99704	9////	04703	89///		
775	31004	40258	99505	15630	04801	81640		
772	60906	40101	99105	25608	05602	82645	85275	
578	21305	32101	00503	25600	03000	81630		
590	91210	02474	00704	9////	04804	89/02		
497	01702	20100	01204	00900	04202			
485	91209	01474	00502	9////	02102	89/01		
502	31314	58036	94406	21530	05303	82828		
627	90000	02454	97704	9////	04307	89///		
628	81010	04461	97305	860//	05701	88701		
715	81010	10108	96006	860//	05400	88700		
707	80711	56216	95208	853//	06400	84708	88635	
827	81212	59618	94408	884//	08702	83710	83815	88650
817	71611	50588	93907	783//	07500	82708	83818	87628
804	61605	74029	92609	68400	07500	82816	86621	
809	81516	56608	93608	853//	07302	83708	88630	
894	70908	80022	95507	5567/	05812	85640	87459	
534	91304	06471	98903	9////	03104	89///		
559	81104	19101	99704	862//	04302	88703		
462	91202	00474	99902	9////	02103	89/01		
354	90805	00474	00002	9////	02208	89///		
414	80805	08411	98104	860//	04106	88701		
360	90000	01471	00302	9////	02209	89/01		
396	31612	32021	01103	15570	03205	81625	83360	
257	81506	06446	00303	861//	02112	88701		
262	81603	32106	00605	864//	04308	88710		
222	61106	59036	98505	655//	03313	86624		
302	11212	66016	95105	15501	03208	81620		
334	21207	58021	98704	25600	03210	82630		
318	21314	30101	97205	15432	04108	81618		
204	11312	65021	95505	16400	04110	81712		
131	31820	66018	95305	35500	05218	83625		
162	80000	59056	98804	854//	02310	86711	88625	
135	81311	62605	96605	853//	04311	81709	83711	88630
140	80806	50046	97004	854//	03208	84712	88620	
171	81310	19106	99205	871//	04307	83702	88703	
091	81408	04466	00704	870//	04304	85701	88703	
005	81220	62026	06903	854//	02610	88615		
075	81215	66027	00405	853//	05614	83708	88615	
010	80930	64606	01305	864//	04717	88710		
049	81432	74616	97704	864//	03723	88715		
026	80919	61606	97705	854//	04716	88618		
022	80807	60616	95704	854//	03607	83712	88622	
100	81122	66036	94306	854//	04603	88614		
917	51511	58016	93406	554//	05212	81711	83618	85656
980	11415	50206	92606	16400	05303	81714		
976	81309	66021	88106	863//	04207	86707	88711	
965	11406	62018	90905	12500	03217	81820		
969	61510	66036	93106	662//	06210	83705	85707	
962	11108	58255	89104	12500	03209	81825		
952	61715	59806	89607	684//	05308	83818	85635	
953	71312	74258	86507	725//	04400	87825		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	93025	00	f	ffpr
862	97041	50	+	pro
871	97031	50	+	pro
776	92011	51	if-f	ff
775	91021	52	pro	pro
772	94041	00	doro	+
578	94031	01	pro	fff
590	00035	02	+	fFF
497	97032	51	+	fF
485	02025	51	ror	fFF
502	95051	03	iroir	pro
627	91036	00	+	fFF
628	00045	02	+	ff
715	91045	03	+	proidoif
707	93061	04	pro	+
827	02071	05	pro	proirroroor
817	03055	04	pro	rorodorodoro
804	02071	06	prtlr	tlrpr
809	01072	04	pro	proirororo
894	00071	06	+	+
534	96025	50	irirо	ffFF
559	00035	50	+	fFF
462	97016	51	iroFff	ffFF
354	95016	51	fro	ffFF
414	97025	51	+	ifFF
360	02025	00	roRrff	fFF
396	03031		iro	FFff
257	02016	01	ffrdoroFF	FFffdo
262	93041	01	rorоiro	ff
222	91031	01	irororo	+
302	97041	03	iro	+
334	92031	51	ro	+
318	97031	01	ro	+
204	94051	03	Rro	+
131	93031			
162	01011	50	rororro	+
135	01031	03	idododoir	iropro
140	05031	03	rororriro	iro
171	03042	01	rorodorrRro	+
091	05036	02	rrroro	roff
005	02026	01	+	iroirroro
075	02035	02	rosororo	iro
010	04042	00		
049	94015	51	irororo	roroiro
026	04031	02	roro	rororr
022	05035	02	irorororr	roroiro
100	04041	03	irorr	+
917	01041	01	idororo	+
980	01051	03		
976	01041	03		
965	92051	02		
969	01051	02		
962	04031	01		
952	53051	03		
953	91021	02		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70331	23004	81603	97802	03504	6347/	00303	83910	/////	05302	10530	3//00	23003
B	99565	70510	23004	83220	98858	15150	855//	00400	88625	/////	0//57	10282	30706	/////
C	99527	70354	23004	52803	98268	07201	52400	00703	85815	/////	0//51	10599	30502	02604
D	99437	70411	23004	43306	98018	15409	42500	00003	84820	/////	0//02	11456	30000	32802
E	99356	70488	23004	80833	96616	00715	6742/	00000	86812	88530	0//14	11780	30811	/////
I	99590	70195	23004	40720	98038	05908	45600	21703	84630	/////	0//54	10887	30404	99/06
J	99522	70201	23004	63621	97038	98007	69500	00711	82930	86643	05501	10992	30602	05004
K	99447	70152	23004	62712	97038	93909	69400	00308	82915	82915	05406	11176	30501	35902
M	99660	10021	23004	30606	98151	19003	29560	00207	82930	/////	05653	10708	30000	99502

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70330	23064	51602	98258	01303	33430	00605	81910	83640	05401	10522	3//00	23002
B	99564	70509	23064	83418	96858	13951	884//	00508	85825	84635	0//53	10284	30706	/////
C	99527	70354	23064	12816	98278	06003	12400	00705	81815	/////	0//51	10570	30503	/////
D	99440	70410	23064	60310	98808	14208	62500	00603	86820	/////	0//05	11537	30000	32802
E	99358	70488	23064	80832	97026	97015	874//	00720	88810	/////	0//14	11786	30811	/////
I	99590	70190	23064	30724	98038	02005	33400	21721	83915	/////	0//00	10865	30404	99/06
J	99521	70201	23064	63416	97031	96507	68500	00610	83830	84643	05603	10988	30603	05004
K	99449	70157	23064	53318	97038	96509	59500	62317	83920	/////	05504	11162	30502	35902
M	99660	10021	23064	20811	98020	20004	29500	00204	82930	/////	05655	10700	30101	99503

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39176 — Date of Issue: Monday 24 February 1969

OBSERVATIONS at 12h. — 23 February 1969

Code FM 11.C

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	80912	58058	96408	15747	06713	81650	83359	88270
Hurn	862	80711	65018	95310	8097/	06713	83359	88462	
Thorney Island	871	70810	74028	96511	15832	06818	81657	83360	87070
Gatwick	776	70709	62024	97711	25782	07818	82656	84358	87075
Kew	775	50811	26051	98011	30932	07715	83360	83075	
Heathrow	772	70813	40054	97911	15772	06814	81656	86365	
Mildenhall	578	70807	50034	00607	754//	06707	85710	86630	
Wattisham	590	30910	40284	00509	26201	07706	82704		
Gorleston	497	20908	08424	01006	20940	05808	82358		
West Raynham	485	90809	01454	00804	9////	04703	89/01		
Aberporth	502	71213	61028	95610	28438	06501	81818	87270	
Ross-on-Wye	627	80802	24284	97405	862//	05808	88704		
Filton	628	80807	56054	96907	18417	05708	81814	83462	88270
Rhoose	715	70713	30055	96007	1851/	06606	81825	87464	
Chivenor	707	71010	70022	94909	38532	07807	81820	84360	86075
Mount Batten	827	70912	62026	93409	4843/	08712	81710	83818	87368
St. Mawgan	817	71108	69216	93909	4837/	07802	82708	87459	
Scilly	804	70000	74028	93509	784//	07202	82816	83621	85640
Culdrose	809	81206	60808	93708	6822/	08501	84705	83628	88458
Guernsey	894	71008	80152	93509	4457/	06613	82822	84650	87462
Elmdon	534	90603	03435	99404	9////	04805	89///		
Cardington	559	50405	40284	99307	15631	06812	81640	85362	
Wittering	462	90507	00454	00703	9////	02802	89/01		
Watnall	354	90611	01454	00803	9////	03000	89/01		
Shawbury	414	91006	03434	99304	9////	04002	89/02		
Finningley	360	90904	01434	01604	9////	04102	89/01		
Kilnsea	396	91416	01454	02503	9////	03101	89/00		
Leeming	257	90000	00455	02103	9////	03208	89/01		
Tynemouth	262	91508	00474	02804	9////	04210	89/01		
Carlisle	222	50710	62011	00807	18532	05107	81828	83360	
Valley	302	71313	80021	96810	35632	06004	83636	86360	
Ringway	334	70809	58021	99409	18532	05400	81820	83360	86070
Squires Gate	318	71411	26046	99109	36401	07104	83710	86070	
Ronaldsway	204	81014	25606	97806	850//	05007	81701	86703	88625
Mull of Galloway	131	91418	03451	98005	9////	04222	89///		
Eskdalemuir	162	70702	66032	01206	30975	03110	82464	83270	87073
Prestwick	135	70910	60048	99707	58471	05115	81714	84818	85362
Abbotsinch	140	60910	22046	00107	3853/	05215	81820	83656	85359
Leuchars	171	81308	32052	02505	861//	04217	86702	88703	
Dyce	091	91512	05476	03805	9////	05215	89/02		
Lerwick	005	81616	09426	07605	870//	05308	81701	88702	
Wick	075	81414	40106	02906	853//	05212	86706	88615	
Sule Skerry	010	81424	48056	01406	864//	06217	88710		
Cape Wrath	049	71410	74036	00506	785//	04218	83820	87625	
Stornoway	026	71410	75026	99607	756//	05215	87635		
Benbecula	022	61416	62026	97907	5843/	05214	81710	83635	
Tiree	100	11119	60041	97507	11400	06215	81815		
Aldergrove	917	71413	59051	96508	5848/	06110	81815	83825	85358
Malin	980	51423	66031	95208	585//	06210	82820	84645	
Belmullet	976	21415	78011	91209	28500	04210	81820		
Birr	965	61413	66028	93310	685//	06211	84820	84636	
Dublin	969	81413	50216	95407	862//	06207	83703	86704	88706
Shannon	962	51317	69031	91509	58530	06210	82822	83640	
Roches Point	952	31412	66018	91710	39400	07307	82918		
Valentia	953	71313	83801	88409	73500	05208	87920		

OBSERVATIONS at 18h. — 23 February 1969

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	80914	40606	94608	855//	05501	85622	88640	
Hurn	862	80709	50606	93608	6562/	05603	86645	88460	
Thorney Island	871	80809	48612	94609	6577/	06704	86650	88460	
Gatwick	776	70708	18216	95708	3577/	06502	83650	87360	
Kew	775	80914	19052	96208	856//	05601	88635		
Heathrow	772	80814	25212	96108	4577/	05502	84656	88359	
Mildenhall	578	70813	37052	98706	25738	04703	82656	86362	87270
Wattisham	590	70912	23051	98806	7093/	04702	87362		
Gorleston	497	60816	28104	99805	30972	03702	83359	84075	
West Raynham	485	70814	14054	99603	46202	03603	84705	87075	
Aberporth	502	31015	66011	94807	11532	04304	81825	83360	
Ross-on-Wye	627	80605	24216	95806	862//	05601	88705		
Filton	628	80409	32606	94808	6541/	06604	83710	86630	88460
Rhoose	715	70515	30213	94207	7557/	06601	87628	87362	
Chivenor	707	70907	62022	93810	45632	06702	84630	83365	
Mount Batten	827	80915	59602	92707	873//	06305	84709	88712	
St. Mawgan	817	80000	58258	93109	5247/	07500	82711	85816	88459
Scilly	804	70000	74028	94008	785//	07210	82820	87628	
Culdrose	809	80606	37608	93008	6732/	07602	81707	84709	88464
Guernsey	894	80707	30616	92007	852//	06500	83704	84710	88656
Elmdon	534	90410	03455	98004	9////	03802	89///		
Cardington	559	80812	58031	97408	2567/	06502	82640	86359	88462
Wittering	462	90509	00474	99104	9////	04606	89/00		
Watnall	354	90411	01504	00003	9////	03301	89/00		
Shawbury	414	80807	21104	98605	861//	05500	82702	85706	88708
Finningley	360	91009	05434	01004	9////	04303	89/01		
Kilnsea	396	81418	12104	02103	855//	02101	88620		
Leeming	257	80000	05424	02004	861//	03204	88702		
Tynemouth	262	91418	00454	03705	9////	05305	89/01		
Carlisle	222	80713	10102	01604	663/7	03210	86706	88270	
Valley	302	70714	59042	96407	25678	05501	82640	86460	87270
Ringway	334	70306	24042	99605	763//	04304	84706	87709	
Squires Gate	318	70918	19102	99005	15538	04302	81625	84360	87270
Ronaldsway	204	70713	45046	98506	753/8	05304	81708	87650	87270
Mull of Galloway	131	70918	60024	98005	00908	04400	87270		
Eskdalemuir	162	80403	17502	02904	871//	03313	88702		
Prestwick	135	70811	62042	00207	35632	04305	81630	83645	85362
Abbotsinch	140	70913	22042	01006	16438	04206	81710	83360	87275
Leuchars	171	91014	02515	03805	9////	05210	89/00		
Dyce	091	91313	01454	06004	9////	04214	89/01		
Lerwick	005	81620	32054	10404	852//	03315	86704	88615	
Wick	075	81417	08504	05805	860//	05217	85701	88702	
Sule Skerry	010	81419	58024	03806	874//	05211	88710		
Cape Wrath	049	61412	74022	02105	655//	03204	86620		
Stornoway	026	21312	61051	02007	00902	04210	82070		
Benbecula	022	31213	64021	00007	20931	04210	82360		
Tiree	100	70912	62011	98907	6553/	05209	86628		
Aldergrove	917	71215	22042	96909	3547/	05304	81615	85360	87465
Malin	980	71215	59102	96808	7543/	05210	81716	87645	
Belmullet	976	61114	78038	92507	23432	05308	81711	84070	81920
Birr	965	71208	69808	94107	784//	06211	84713	85820	86635
Dublin	969	81006	56808	96206	884//	06306	85717	83822	88630
Shannon	962	51311	80018	92208	58500	05211	82825	84645	
Roches Point	952	21509	66011	92608	18402	06308	81818		
Valentia	953	61413	80258	89408	53502	05208	85922		

OBSERVATIONS during DAY

Station	iii	RRT T T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	91111	001	ff	$ir_or_or_o$
Hurn	862	01111	004	r_o	ir_orr
Thorney Island	871	91121	004	pr_oir_o	$ir_or_or_o$
Gatwick	776	97131	036	+	r_o
Kew	775	00111	018	+	+
Heathrow	772	97121	014	if	r_o
Mildenhall	578	00101	026	ff	+
Wattisham	590	97105	031	FFff	ir_o
Gorleston	497	97061	044	FFff	f
West Raynham	485	00075	014	FFff	+
Aberporth	502	97111	030	pr_o	ir_o
Ross-on-Wye	627	02081	008	Fff	r_orr
Filton	628	92115	018	+	$ir_od_or_o$
Rhoose	715	94095	012	iff	$ir_or_or_o$
Chivenor	707	97121	003	+	ir_o
Mount Batten	827	94101	023	rr	r_o
St. Mawgan	817	95105	006	r_or_o	$pr_od_or_o$
Scilly	804	02101	003	pr	$prid_o$
Culdrose	809	05092	001	$r_or_opr_o$	$pr_oir_or_or_o$
Guernsey	894	08092	008	pr	$r_or_od_rd_or_o$
Elmdon	534	01055	000	$FFid_offif$	ffd_oFFr_orr
Cardington	559	97111	026	fFFf	r_o
Wittering	462	97055	000	FF	$FFir_o$
Watnall	354	97046	000	FF	$FFid_offir_o$
Shawbury	414	97051	000	FFff	r_o
Finningley	360	97055	000	FF	ff
Kilnsea	396	00041	000	FF	FF
Leeming	257	97045	000	d_oFF	FFff
Tynemouth	262	91051	000	fFFF	$FFid_o$
Carlisle	222	00081	013	+	+
Valley	302	00121	000	+	+
Ringway	334	00091	034	+	+
Squires Gate	318	97101	018	r_o	+
Ronaldsway	204	97071	004	ir_o	+
Mull of Galloway	131	00051			
Eskdalemuir	162	97071	018	+	d_od_o
Prestwick	135	00101	037	+	+
Abbotsinch	140	00081	037	+	+
Leuchars	171	97061	000	id_of	$ffd_oFd_od_oid_o$
Dyce	091	01056	000	fffrFF	FF
Lerwick	005	91055	000	ir_off	$ffir_o$
Wick	075	97065	000	ir_o	id_off
Sule Skerry	010	97061			
Cape Wrath	049	00081	049	+	+
Stornoway	026	00091	046	+	+
Benbecula	022	93091	035	ir_o	+
Tiree	100	00081	047	+	
Aldergrove	917	00091	038	+	+
Malin	980	0010	058		
Belmullet	976	9311	067		
Birr	965	9710	048		
Dublin	969	9508	001		
Shannon	962	9711	062		
Roches Point	952	9210	085		
Valentia	953	9310	034		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.D

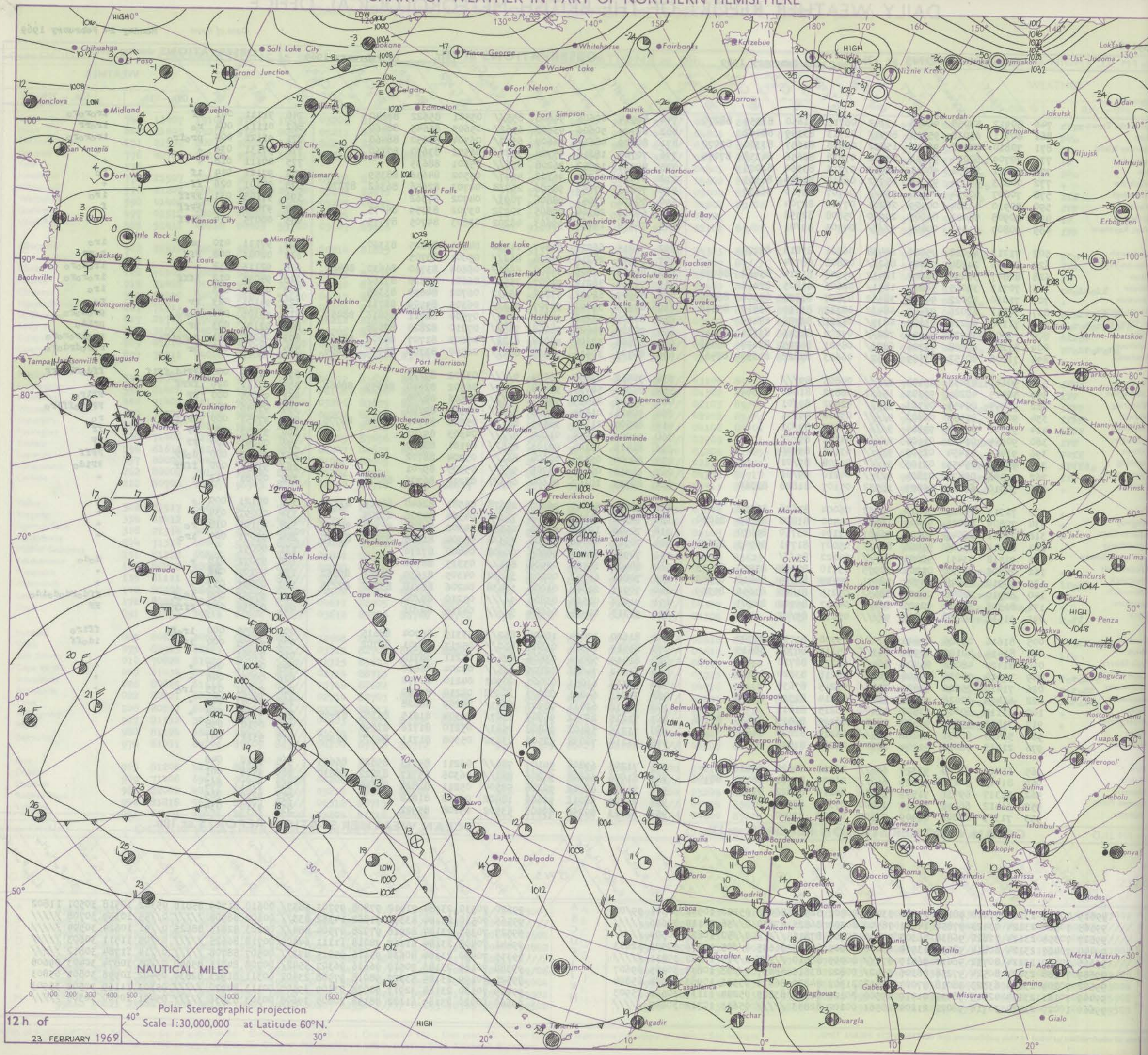
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70329	23124	71410	98161	01204	33402	00802	82915	86068	05200	10542	30601	99/02
B	99565	70510	23124	73423	97858	14851	78500	00309	86825	87630	0//56	10110	30606	/////
C	99527	70354	23124	72820	96838	06303	72400	00207	87815	/////	0//50	10623	30504	/////
D	99440	70407	23124	60814	98258	13910	68400	00000	84815	86635	0//05	11376	30501	32603
E	99355	70490	23124	80732	96618	96515	874//	00005	88810	/////	0//14	11787	30811	/////
I	99589	70188	23124	80524	97258	98306	3542/	00822	83615	88457	0//03	10877	30405	09607
J	99522	70204	23124	63323	98018	97007	42508	21302	84830	86073	05503	10983	30704	05804
K	99449	70161	23124	42815	98031	01010	49500	00122	81920	83825	05204	11110	30502	35903
M	99660	10020	23124	30716	98021	21104	28561	00102	82833	/////	05653	10712	30202	/////

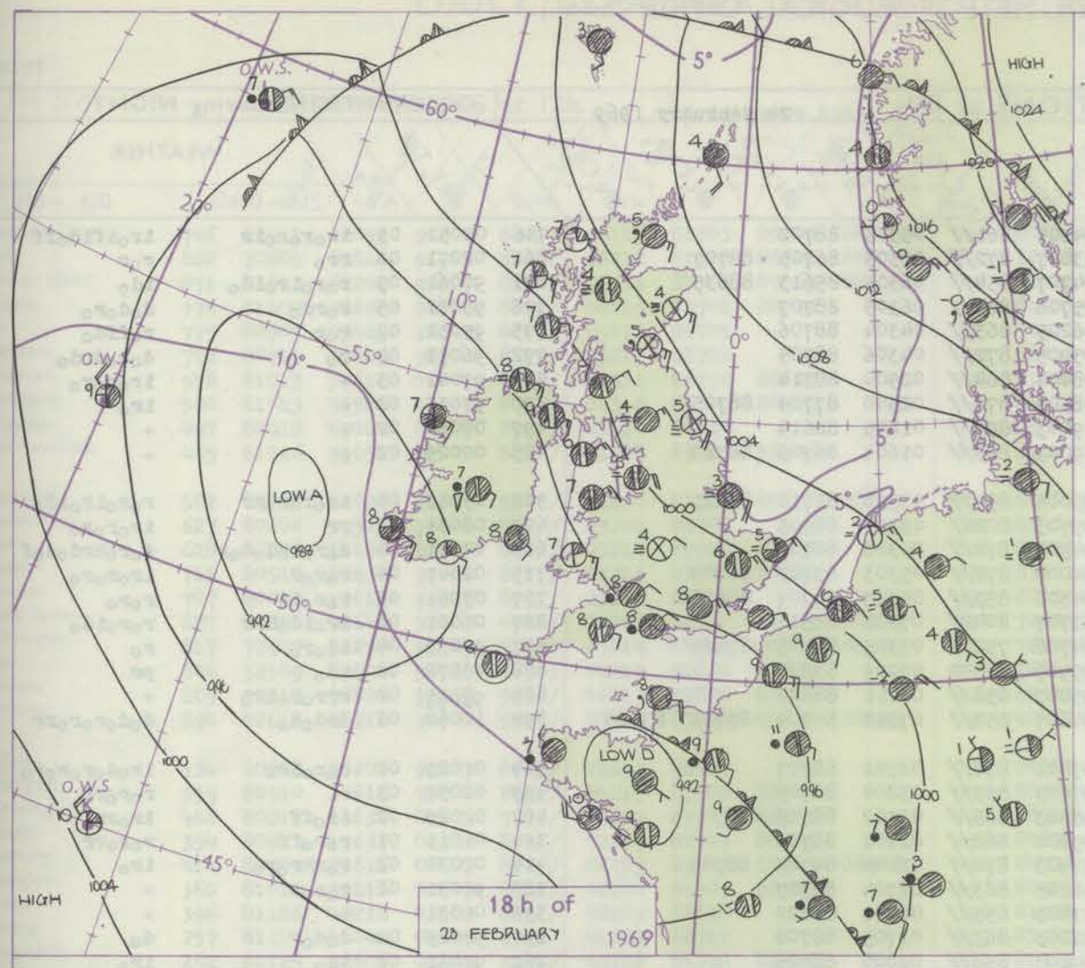
OCEAN WEATHER STATION REPORTS at 18h.

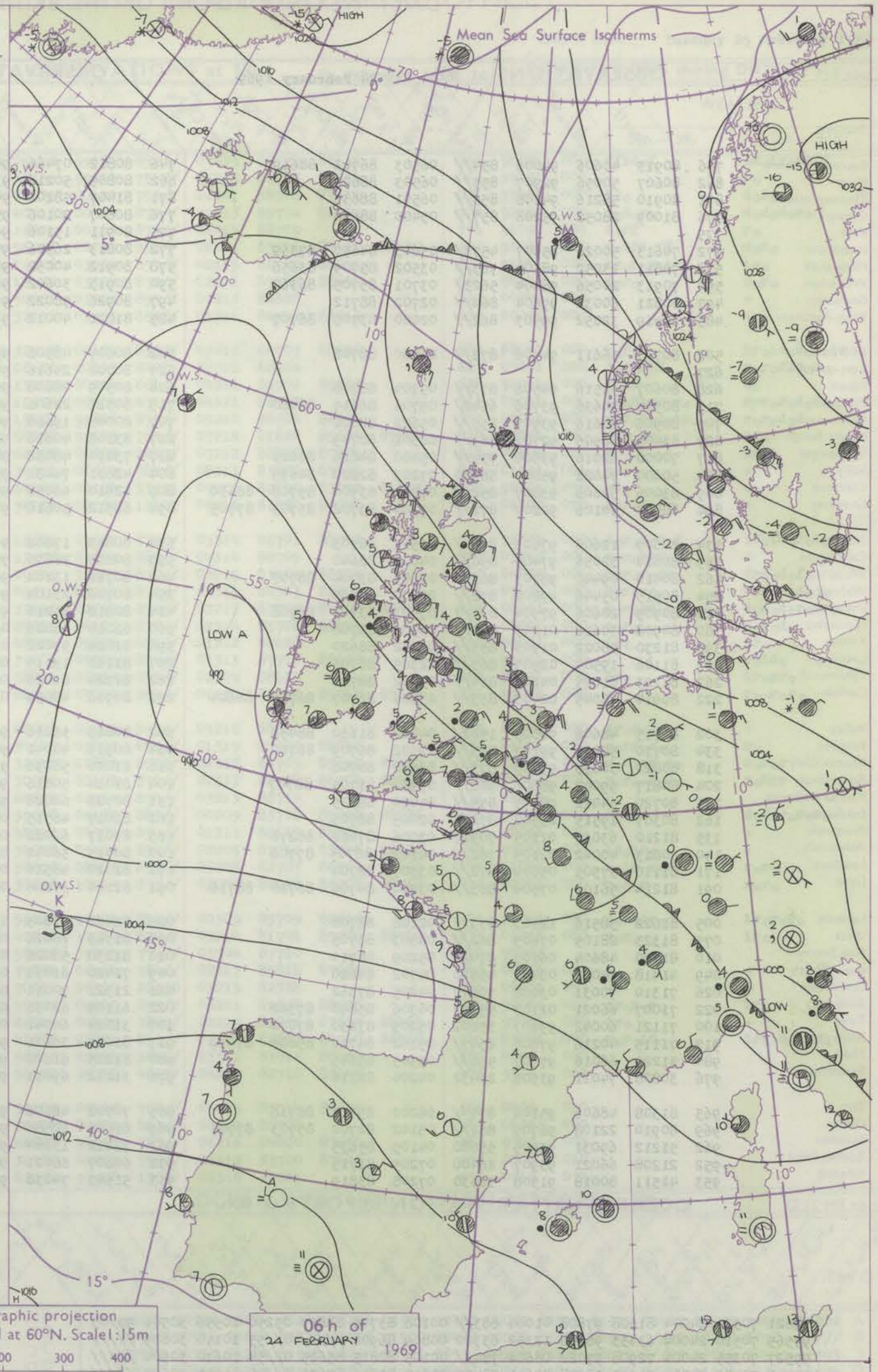
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70330	23184	71412	97808	99703	5837/	00610	81709	85818	05302	10518	30501	11802
B	99565	70510	23184	83332	91862	14352	833//	00602	88908	/////	0//55	10339	30708	/////
C	99527	70354	23184	82916	97028	07504	884//	00203	82815	88625	0//51	10624	30504	/////
D	99441	70408	23184	61117	98018	11111	64500	00718	86625	/////	0//05	11511	30603	/////
E	99355	70490	23184	80638	95616	95015	873//	00507	88708	/////	0//14	11784	30812	/////
I	99588	70189	23183	70517	96616	96307	5542/	00708	84715	85640	0//05	10874	30403	09608
J	99521	70199	23184	53322	98018	97908	23502	00311	81923	82830	05402	10996	30805	05803
K	99449	70160	23184	32917	98028	03509	39500	00113	82920	/////	05303	11159	30502	35903
M	99660	10020	23184	61122	98158	20605	39608	00303	83936	/////	05451	10700	30305	/////

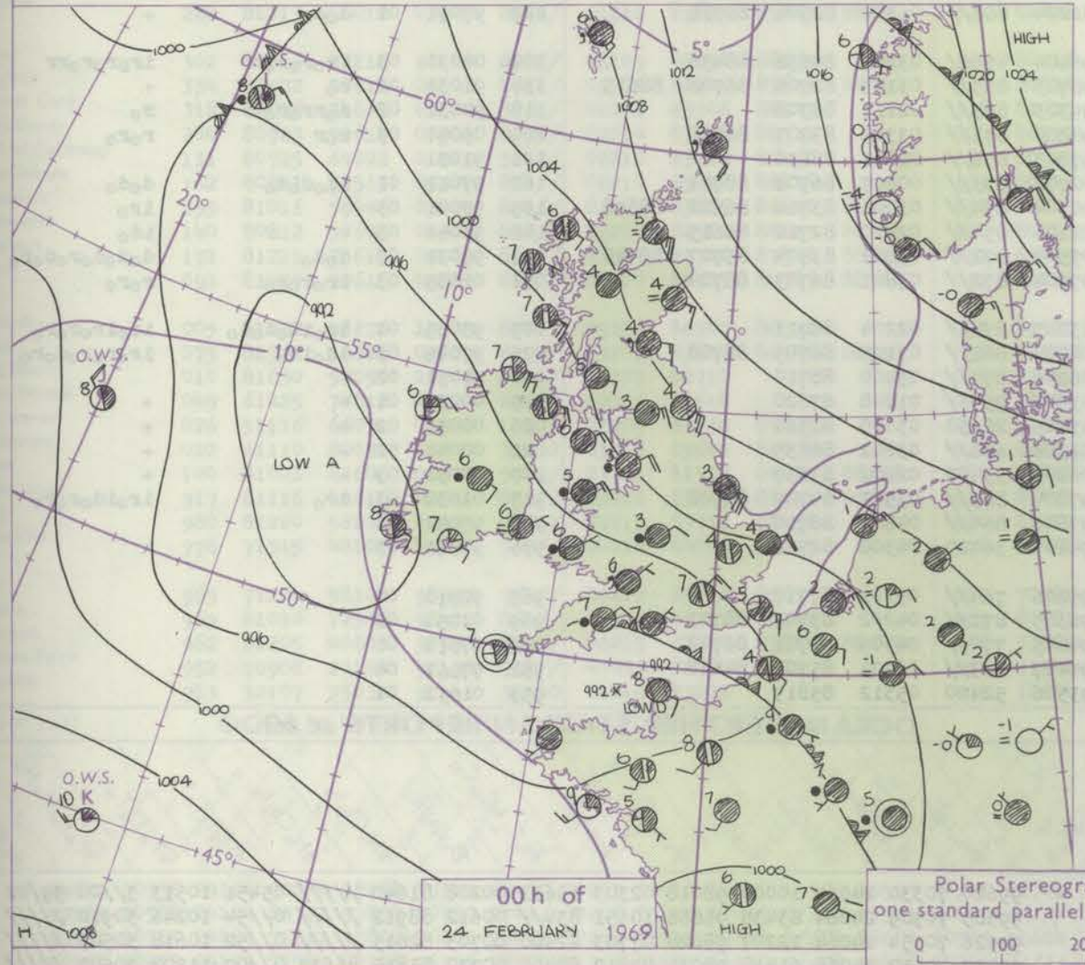
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Monday 24** February 1969

The depression just off southwest Ireland has remained almost stationary. An associated trough to southeast Biscay swung slowly northeast and a small secondary depression developed within it near the Brest Peninsular later in the day. The main depression is expected to fill slowly and to move to the northwest of Ireland during the next 24 hours with the associated trough across north Wales and the Midlands linking with the small secondary which by that time is expected to have filled considerably and transferred to western Germany. A southeasterly airstream will bring dull conditions to most eastern districts but a westerly showery type is likely to spread northwards into southern England during the next 24 hours.

Code FM 11.C

OBSERVATIONS at 00h. 24 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	80913	40606	94006	854//	06503	86713	88619	
Hurn	862	80607	50056	92907	855//	06503	88623		
Thorney Island	871	80910	58216	94108	856//	06501	88633		
Gatwick	776	81009	28052	95208	857//	05400	88656		
Kew	775								
Heathrow	772	70613	50026	95507	4573/	05603	84650	87359	
Mildenhall	578	70811	23052	98504	763//	03502	85709	83656	
Wattisham	590	70913	20056	98404	5623/	03701	85705	86360	
Gorleston	497	80821	60032	99604	864//	02702	88712		
West Raynham	485	80919	32052	99503	862//	02000	83705	88707	
Aberporth	502	80707	56611	94906	873//	04400	88708		
Ross-on-Wye	627								
Filton	628	80607	32516	94506	873//	05704	88708		
Rhoose	715	80514	30636	93706	6542/	05706	86615	88460	
Chivenor	707	80906	48616	93907	855//	05602	88622		
Mount Batten	827	83405	48506	92707	863//	06501	88709		
St. Mawgan	817	70000	62016	93606	754//	05400	84616	86621	
Scilly	804	50000	74028	95007	58500	07203	82820	84635	
Culdrose	809	83006	50606	93807	852//	07204	83704	85708	88630
Guernsey	894	82407	30106	92207	871//	07304	83702	85703	87705
Elmdon	534	80609	12604	97603	872//	03501	88703		
Cardington	559	80810	32056	97405	856//	04001	88640		
Wittering	462	80410	09446	98703	862//	02605	83704	88707	
Watnall	354	80515	05446	99802	872//	02000	88705		
Shawbury	414	80909	20606	97904	872//	03503	83703	88706	
Finningley	360	80908	30616	01203	873//	03501	88706		
Kilnsea	396	81230	58022	01903	855//	02502	88620		
Leeming	257	81106	19504	02903	863//	02305	88706		
Tynemouth	262	81223	61025	04204	864//	03102	88712		
Carlisle	222	80914	28045	02403	853//	03304	82707	86710	88624
Valley	302	80715	48606	96605	1562/	04400	81630	88458	
Ringway	334	80710	50046	99103	863//	02502	86709	88710	
Squires Gate	318	80820	30635	99003	873//	03500	88706		
Ronaldsway	204	80817	59042	98606	862//	05302	81705	88707	
Mull of Galloway	131	80720	64022	98905	855//	04400	88625		
Eskdalemuir	162	80307	19515	03502	872//	02005	88705		
Prestwick	135	81210	63032	01105	70917	03006	87462	88270	
Abbotsinch	140	70813	40042	02105	762//	04102	86704	87706	
Leuchars	171	81116	37505	05604	872//	03307	88704		
Dyce	091	81214	56104	07504	863//	03204	84706	86710	88716
Lerwick	005	81622	58516	12303	873//	02108	88708		
Wick	075	81323	28105	07405	862//	04303	88705		
Sule Skerry	010	81430	48604	06105	874//	05209	88710		
Cape Wrath	049	41418	74031	03404	45500	04702	84620		
Stornoway	026	71310	70031	03006	7097/	04205	87362		
Benbecula	022	71007	66021	01107	5563/	04306	85640	87362	
Tiree	100	71121	60042	99907	35602	05205	83630	87070	
Aldergrove	917	71115	40216	97806	6547/	05102	84710	85628	87459
Malin	980	51220	66016	97607	556//	05305	85645		
Belmullet	976	30808	74011	93506	26432	04204	82716		
Birr	965	81308	48606	95106	874//	06202	85712	88718	
Dublin	969	80910	22108	96705	861//	05102	82702	85703	87705
Shannon	962	51212	69031	93905	55600	04105	85635		
Roches Point	952	21208	66021	93907	26400	07205	81715		
Valentia	953	41511	80018	91508	32430	07208	83819		

OBSERVATIONS at 06h. 24 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	80812	07466	94305	861//	05303	88702		
Hurn	862	80805	50216	93007	872//	06303	86705	88707	
Thorney Island	871	81407	58202	94707	854//	06305	85613	88635	
Gatwick	776	80807	20106	95706	863//	06305	88707		
Kew	775	80911	15106	96205	863//	04304	88706		
Heathrow	772	80813	26506	95905	872//	04306	88705		
Mildenhall	578	80912	40052	98404	864//	02500	88714		
Wattisham	590	80913	30602	98503	872//	02500	87704	88705	
Gorleston	497	80926	58022	99003	854//	01805	88614		
West Raynham	485	81021	40012	99003	863//	01604	86708	88710	
Aberporth	502	80607	48506	95005	854//	03304	81710	88621	
Ross-on-Wye	627	80708	24616	95703	8022/	03305	88505		
Filton	628	80509	28606	94905	872//	04306	88705		
Rhoose	715	80512	22606	94005	872//	05303	83703	88704	
Chivenor	707	80000	19616	94306	853//	05303	84707	88615	
Mount Batten	827	83206	40616	93707	8042/	07308	88516		
St. Mawgan	817	73010	48032	94708	752//	07309	86705	87624	
Scilly	804	42811	74031	95909	48500	07209	83820		
Culdrose	809	82810	66056	95007	856//	06211	88630		
Guernsey	894	82512	50616	94607	852//	07318	84704	85711	87624
Elmdon	534	80813	17602	97402	872//	02302	88703		
Cardington	559	80809	28606	97604	863//	03204	88706		
Wittering	462	80712	13104	98503	863//	02502	88706		
Watnall	354	80716	23104	99802	862//	01202	88704		
Shawbury	414	80912	23216	97903	872//	02104	84704	88705	
Finningley	360	81010	48026	01103	863//	02304	88707		
Kilnsea	396	81022	57022	01803	855//	02501	88620		
Leeming	257	81111	19115	02203	863//	01705	88708		
Tynemouth	262	81224	61026	04103	855//	02000	88625		
Carlisle	222	80916	48052	02204	863//	01302	82708	88711	
Valley	302	80819	56216	96104	4562/	03201	84636	88458	
Ringway	334	80919	40041	98703	853//	01103	82706	86708	88615
Squires Gate	318	81020	58036	99303	863//	02215	88708		
Ronaldsway	204	81024	50616	98304	873//	03303	83707	88710	
Mull of Galloway	131	80728	60028	97803	856//	02801	88630		
Eskdalemuir	162	81017	48515	02702	873//	00807	86708	88711	
Prestwick	135	81017	62022	00704	854//	01001	83714	86622	88656
Abbotsinch	140	80715	56042	02104	854//	02400	82712	88615	
Leuchars	171	81020	48516	05504	872//	03801	83704	85707	88710
Dyce	091	81114	30606	07604	872//	03801	86703	88704	
Lerwick	005	81422	59205	13203	874//	02204	88711		
Wick	075	81319	28616	08204	862//	03105	86705	88708	
Sule Skerry	010	81230	58026	06206	874//	03400	88710		
Cape Wrath	049	71420	81031	03605	755//	01808	87620		
Stornoway	026	21322	70011	03105	20930	03000	82360		
Benbecula	022	61109	62031	01306	656//	03202	86635		
Tiree	100	31024	60041	00205	35400	02202	83617		
Aldergrove	917	81015	30616	97804	863//	03501	84707	88708	
Malin	980	81225	61606	97606	864//	04801	88710		
Belmullet	976	31212	69011	94205	36400	04308	82716		
Birr	965	70702	48106	95206	764//	05101	87717		
Dublin	969	81007	20586	96305	871//	04202	83702	88703	
Shannon	962	71212	13284	94605	770//	04309	82701	86702	
Roches Point	952	60807	66021	94407	663//	06305	85708	84640	
Valentia	953	51503	74038	93506	52400	05312	85819		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	02051	05	irororoir	iroifidoff
Hurn	862	02071	06	rro	ror
Thorney Island	871	97061	05	roroiroido	ido
Gatwick	776	95061	05	rordo	dodoro
Kew	775	95051	04	ror	roffdo
Heathrow	772	96051	04	ro	dorodrdo
Mildenhall	578	97041	03	+	irororo
Wattisham	590	97035	02	+	iro
Gorleston	497	00030	02	+	+
West Raynham	485	00025	02	+	+
Aberporth	502	05041	04	irorororr	roroiroido
Ross-on-Wye	627	08031	03	rr	irororo
Filton	628	02051	04	dororododor	dororRrdodof
Rhoose	715	02041	04	roror	irororo
Chivenor	707	07061	05	roroiR	roro
Mount Batten	827	06061	06	iroidoRrr	roroido
St. Mawgan	817	97055	04	idoro	ro
Scilly	804	96072	04	ido	pr
Culdrose	809	93051	04	rrroroiro	+
Guernsey	894	11062	06	drdodo	dodorororr
Elmdon	534	01025	02	roroiro	irodorororo
Cardington	559	02032	03	+	roroor
Wittering	462	02025	02	iroff	iroor
Watnall	354	01015	01	roroff	roror
Shawbury	414	02031	02	rorRroro	iro
Finningley	360	92031	02	roro	+
Kilnsea	396	00031		+	+
Leeming	257	97025	02	dodo	do
Tynemouth	262	91031	02	ido	iro
Carlisle	222	97031	02	dodo	+
Valley	302	04031	03	irorororr	irorororr
Ringway	334	91031	02	ro	+
Squires Gate	318	94031	02	dorroro	ro
Ronaldsway	204	05041	03	ror	roro
Mull of Galloway	131	91031			
Eskdalemuir	162	97011	01	idododo	dodo
Prestwick	135	97041	03	+	iro
Abbotsinch	140	91041	03	+	ido
Leuchars	171	95031	03	dodo	dododorodoro
Dyce	091	01035	03	irororo	roro
Lerwick	005	93035	02	iroidododo	idoirororo
Wick	075	97045	03	idoiro	irororodoro
Sule Skerry	010	91051	02		
Cape Wrath	049	00031	01	+	+
Stornoway	026	00051	02	+	+
Benbecula	022	00041	52	+	+
Tiree	100	00051	03	+	+
Aldergrove	917	01032	03	iro	iroidororo
Malin	980	97041	04		
Belmullet	976	97041	03		
Birr	965	92011	04		
Dublin	969	01051	03		
Shannon	962	97011	01		
Roches Point	952	97061	04		
Valentia	953	01031	01		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70331	24004	81508	97808	01004	883//	00108	83708	88817	05250	10556	30501	99/03
B	99565	70510	24004	63433	96858	12352	63300	00809	86908	/////	0//55	10110	30809	/////
C	99527	70355	24004	72908	97022	08604	784//	00105	82815	85625	0//54	10610	30504	/////
D	99442	70409	24004	71315	98028	09611	78400	00810	85815	87635	0//06	11441	30605	/////
E	99357	70493	24004	80429	96586	95915	3742/	00309	83710	88550	0//14	11787	30911	/////
I	99587	70191	24004	70416	97618	96308	4541/	00500	81810	84620	0//06	10872	30303	99/08
J	99522	70202	24004	43221	97018	99408	48500	00207	83836	/////	05402	10989	30805	05802
K	99448	70160	24004	22615	98018	06210	22500	00210	82820	/////	05304	11150	30502	35903
M	99660	10020	24004	81026	97022	19805	855//	00608	88632	/////	05451	10702	30507	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70330	24064	10000	98018	02303	15631	00208	81640	/////	05451	10513	3//00	99/02
B	99565	70509	24064	83438	96868	10651	834//	00612	88912	/////	0//54	10246	30910	/////
C	99526	70354	24064	22207	98028	07703	22400	00703	82815	/////	0//52	10618	30503	/////
D	99437	70412	24064	61418	98031	03812	68400	00732	83815	86635	0//07	11502	30503	/////
E	99356	70494	24064	70135	97022	97715	725//	00312	87820	/////	0//13	11784	30911	/////
I	99590	70191	24064	50206	98216	97307	55500	00105	85625	/////	0//06	10874	30000	99/07
J	99521	70201	24064	13122	97028	01008	12500	00308	81820	/////	05401	10980	30805	/////
K	99448	70158	24064	52118	98251	05207	59500	00806	84920	/////	05705	11169	30502	35903
M	99660	10020	24064	81122	97808	19304	6947/	00605	86913	/////	05402	10699	30507	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39177

Date of Issue Tuesday 25 February 1969

Code FM 11.C

OBSERVATIONS at 12h. 24 February 1969

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	80911	28055	96607	872//	06109	81703	85705	88708
Hurn	862	70605	65016	96209	653/2	06212	81708	86615	86070
Thorney Island	871	81613	62202	97507	853//	06314	82706	87709	88618
Gatwick	776	81407	58026	98508	863//	06215	83708	88712	
Kew	775	80907	05425	98706	862//	05212	88705		
Heathrow	772	80711	09445	98306	862//	05212	88704		
Mildenhall	578	81013	37616	01004	854//	03311	86710	88618	
Wattisham	590	81013	32586	00903	873//	01316	86707	88708	
Gorleston	497	80918	57022	01403	855//	01110	88620		
West Raynham	485	81016	35052	01003	862//	01108	85705	88708	
Aberporth	502	80000	61026	97305	5547/	03110	81712	85650	88459
Ross-on-Wye	627	80606	17516	98004	862//	03109	88704		
Filton	628	80308	11106	97705	871//	05214	85702	88704	
Rhoose	715	80512	22636	97404	871//	04216	83702	88703	
Chivenor	707	80000	17616	97306	873//	05118	88707		
Mount Batten	827	82806	48616	97207	4542/	07218	81710	84625	88550
St. Mawgan	817	72907	56256	97609	52331	07214	81709	85816	85070
Scilly	804	52509	79808	98610	58501	07215	82820	84635	
Culdrose	809	72513	78802	98308	5353/	06217	82820	83924	
Guernsey	894	82613	66216	98908	5532/	07325	83708	85630	88458
Elmdon	534	80808	26206	99803	872//	02212	88705		
Cardington	559	80910	14616	99804	863//	04215	87706	88710	
Wittering	462	80810	14636	00503	7722/	03109	87703	88515	
Watnall	354	80912	17637	01302	872//	02107	82703	88705	
Shawbury	414	80909	23616	00103	872//	02109	81703	84705	88708
Finningley	360	81012	32216	02603	873//	02206	84707	88708	
Kilnsea	396	81126	48216	03503	855//	02209	88620		
Leeming	257	81107	56042	04103	864//	01209	88712		
Tynemouth	262	81125	58606	05504	5732/	03208	85708	88520	
Carlisle	222	81013	56012	03905	854//	01111	83615	85625	88650
Valley	302	80816	26216	98104	855//	03109	86620	88635	
Ringway	334	80922	50616	00603	4732/	01005	82708	83714	88550
Squires Gate	318	80916	34606	01004	873//	02208	83706	88709	
Ronaldsway	204	80923	50617	00904	873//	02214	83708	88711	
Mull of Galloway	131	80725	64022	01005	3642/	02210	83712	88460	
Eskdalemuir	162	80811	58515	05302	874//	01210	85710	88714	
Prestwick	135	81016	59046	03405	854//	01112	83616	86620	88650
Abbotsinch	140	80812	50605	04504	854//	02214	82712	86615	88625
Leuchars	171	81221	35615	07104	853//	03206	82706	87708	88625
Dyce	091	81415	30616	09004	872//	02207	82705	84707	88708
Lerwick	005	81422	58216	14703	873//	02208	86707	88712	
Wick	075	81322	56616	09604	872//	03207	83704	86706	88710
Sule Skerry	010	81630	58056	07705	874//	03207	88710		
Cape Wrath	049	61425	74012	05204	654//	02809	86618		
Stornoway	026	51116	66051	04906	15602	03205	81630	85070	
Benbecula	022	61110	80032	03608	35632	03308	83640	86075	
Tiree	100	81021	62606	02606	5542/	03315	81712	84627	88458
Aldergrove	917	81116	40616	00604	853//	03212	83707	86711	88635
Malin	980	81220	58216	00905	7642/	03215	87712	88458	
Belmullet	976	71315	48101	97406	762//	04218	84705	84645	
Birr	965	71204	58102	98007	764//	05212	85716	86634	
Dublin	969	81010	12506	98904	861//	04214	84702	88704	
Shannon	962	81205	40606	97506	862//	06215	84704	83712	88640
Roches Point	952	70908	24104	97108	752//	07212	82704	87640	
Valentia	953	32107	75031	97011	32500	06215	83821		

OBSERVATIONS at 18h. 24 February 1969

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	80000	05446	99307	852//	07223	86703	88635	
Hurn	862	72508	40602	99608	754//	05223	81710	87630	
Thorney Island	871	72511	26105	00107	753//	06321	86706	87625	
Gatwick	776	81507	40516	00507	872//	07313	85704	88706	
Kew	775	80910	12604	00707	873//	06214	88709		
Heathrow	772	81010	56025	00008	854//	06311	83712	84620	88640
Mildenhall	578	81011	19206	03004	853//	02215	86708	88615	
Wattisham	590	80912	13106	03303	872//	02215	87703	88705	
Gorleston	497	81015	50052	03503	855//	01212	88620		
West Raynham	485	81014	32052	03503	863//	01216	84708	88712	
Aberporth	502	81607	32516	00104	853//	03216	84707	88620	
Ross-on-Wye	627	83402	06616	00803	8022/	03318	88504		
Filton	628	80107	13202	00204	861//	04316	82702	88703	
Rhoose	715	83202	11516	00504	871//	04321	88702		
Chivenor	707	80000	19516	99806	872//	05210	86704	88706	
Mount Batten	827	72607	58256	99508	785//	07214	81820	85625	87640
St. Mawgan	817	72505	62028	00208	2257/	07212	82820	87357	
Scilly	804	72811	74018	00609	785//	08213	83820	87630	
Culdrose	809	62503	64028	00308	33531	07216	82820	83072	81922
Guernsey	894	42412	78011	02208	12502	06216	81820	84070	
Elmdon	534	80808	12605	01603	870//	03314	86701	88702	
Cardington	559	80907	13106	01604	862//	04314	88705		
Wittering	462	80708	09506	02903	871//	03215	83702	88703	
Watnall	354	80614	07517	03202	872//	02315	84703	88708	
Shawbury	414	80710	32216	02203	872//	03213	83703	86708	88710
Finningley	360	80909	23616	04703	873//	02314	85708	88709	
Kilnsea	396	81120	48026	05203	855//	01212	88620		
Leeming	257	81103	37206	05703	854//	01313	87712	88620	
Tynemouth	262	81122	58026	06904	855//	02309	88620		
Carlisle	222	81014	28606	05004	854//	01110	83711	85717	88635
Valley	302	80711	48042	00505	855//	03218	88620		
Ringway	334	80816	30606	03003	853//	01319	87709	88656	
Squires Gate	318	81017	32617	02603	6532/	02312	84709	85617	88550
Ronaldsway	204	80922	30656	02103	872//	02313	82704	86707	88710
Mull of Galloway	131	80915	64626	02904	874//	03213	88710		
Eskdalemuir	162	80912	59606	06102	883//	00209	83708	85825	88626
Prestwick	135	80808	58042	04904	854//	01311	86615	88620	
Abbotsinch	140	80715	30046	05404	854//	02205	82712	83714	88620
Leuchars	171	81019	56616	08403	853//	03208	82707	86709	88650
Dyce	091	81217	30616	10404	873//	02208	82706	86708	88710
Lerwick	005	81520	56026	16303	853//	00309	85709	88616	
Wick	075	81322	40216	10704	872//	03210	81704	85706	88710
Sule Skerry	010	71430	58016	09305	774//	03704	87710		
Cape Wrath	049	71430	79032	06904	784//	02217	85818	87625	
Stornoway	026	21313	70011	06505	20930	03213	82368		
Benbecula	022	80000	70606	05505	855//	03211	81620	88635	
Tiree	100	81120	66046	04505	3847/	02214	81815	83630	88465
Aldergrove	917	81211	40506	02804	863//	02310	82707	84708	88710
Malin	980	81211	56616	03104	3642/	03311	83712	88458	
Belmullet	976	61008	50102	99706	4643/	04214	82710	83645	
Birr	965	70506	32102	00406	764//	05215	85714	85635	
Dublin	969	80701	20106	00605	863//	04212	88708		
Shannon	962	73305	66808	99907	785//	06216	84820	87650	
Roches Point	952	71105	32108	00207	754//	06317	83710	87640	
Valentia	953	12604	82030	99908	15600	06318	81645		

OBSERVATIONS during DAY

Station	iii	RRT_TT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	96081	000	ff1d₀f	1d₀1r₀frff
Hurn	862	97101	002	+	r₀
Thorney Island	871	97081	000	1d₀	d₀d₀
Gatwick	776	92081	000	d₀d₀r₀	d₀d₀d₀r₀
Kew	775	91091	000	d₀ff	r₀
Heathrow	772	91081	000	d₀ddd₀ff	d₀d₀
Mildenhall	578	91051	000	1r₀r₀r₀1d₀	1d₀
Wattisham	590	94042	000	d₀r₀	d₀r₀
Gorleston	497	00041	000	+	+
West Raynham	485	00035	000	+	+
Aberporth	502	91051	000	r₀r₀	1r₀1d₀d₀d₀1r
Ross-on-Wye	627	03041	000	d₀d₀r₀f	r₀r₀ffd₀d₀
Filton	628	91061	000	d₀ff	d₀
Rhoose	715	06051	000	1r₀Rrrr₀r₀	rrr₀r₀d₀d₀
Chivenor	707	02061	000	r₀r₀d₀d₀1r₀	r₀r₀d₀d₀
Mount Batten	827	02091	000	r₀r₀pr₀	pr₀
St. Mawgan	817	01101	017	pr₀	pr₀
Scilly	804	01111	041	pr₀	+
Culdrose	809	97111	055	pr₀	+
Guernsey	894	04102	018	rrr₀r₀1r	+
Elmdon	534	92035	000	d₀r₀d₀d₀d	1d₀fd₀r₀d₀d₀
Cardington	559	03052	000	r₀r₀rrd₀d₀	+
Wittering	462	04035	000	rrr₀r₀dr	drd₀d₀f
Watnall	354	07035	000	rrrsrs	rrr₀r₀d₀d₀
Shawbury	414	02031	000	r₀r₀rd₀r₀d₀d₀	d₀d₀d₀r₀rr₀
Finningley	360	02041	000	r₀r₀	r₀r₀d₀
Kilnsea	396	97031	000	1r₀	1r₀
Leeming	257	91041	000	+	r₀1d₀
Tynemouth	262	95041	000	1r₀	1r₀pr₀
Carlisle	222	97051	004	+	r₀-r₀r₀
Valley	302	01051	000	1r₀d₀r₀	+
Ringway	334	01041	000	r₀rr₀r₀	r₀
Squires Gate	318	02041	000	r₀r₀rr₀s₀	r₀r₀r
Ronaldsway	204	07051	000	r₀r₀-r₀s₀	r₀Rrr
Mull of Galloway	131	02051			
Eskdalemuir	162	97031	000	d₀d₀	d₀d₀r₀r₀s₀
Prestwick	135	00051	000	+	+
Abbotsinch	140	97051	000	1d₀1r₀	+
Leuchars	171	01041	000	r₀1r₀r₀r₀	r₀r₀
Dyce	091	02055	000	r₀r₀r	r₀r₀
Lerwick	005	95045	000	r₀r₀1r₀	1r₀r₀r₀
Wick	075	01055	000	r₀r₀	1r₀
Sule Skerry	010	95061			
Cape Wrath	049	00051	027	+	+
Stornoway	026	00071	057	+	+
Benbecula	022	92081	017	1r₀r₀r₀	1r₀
Tiree	100	97061	000	1r₀	+
Aldergrove	917	01041	000	r₀r₀1d₀	1r₀1d₀d₀d₀
Malin	980	0905	000		
Belmullet	976	9709	015		
Birr	965	0009	000		
Dublin	969	0105	000		
Shannon	962	9709	003		
Roches Point	952	0309	010		
Valentia	953	0012	074		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

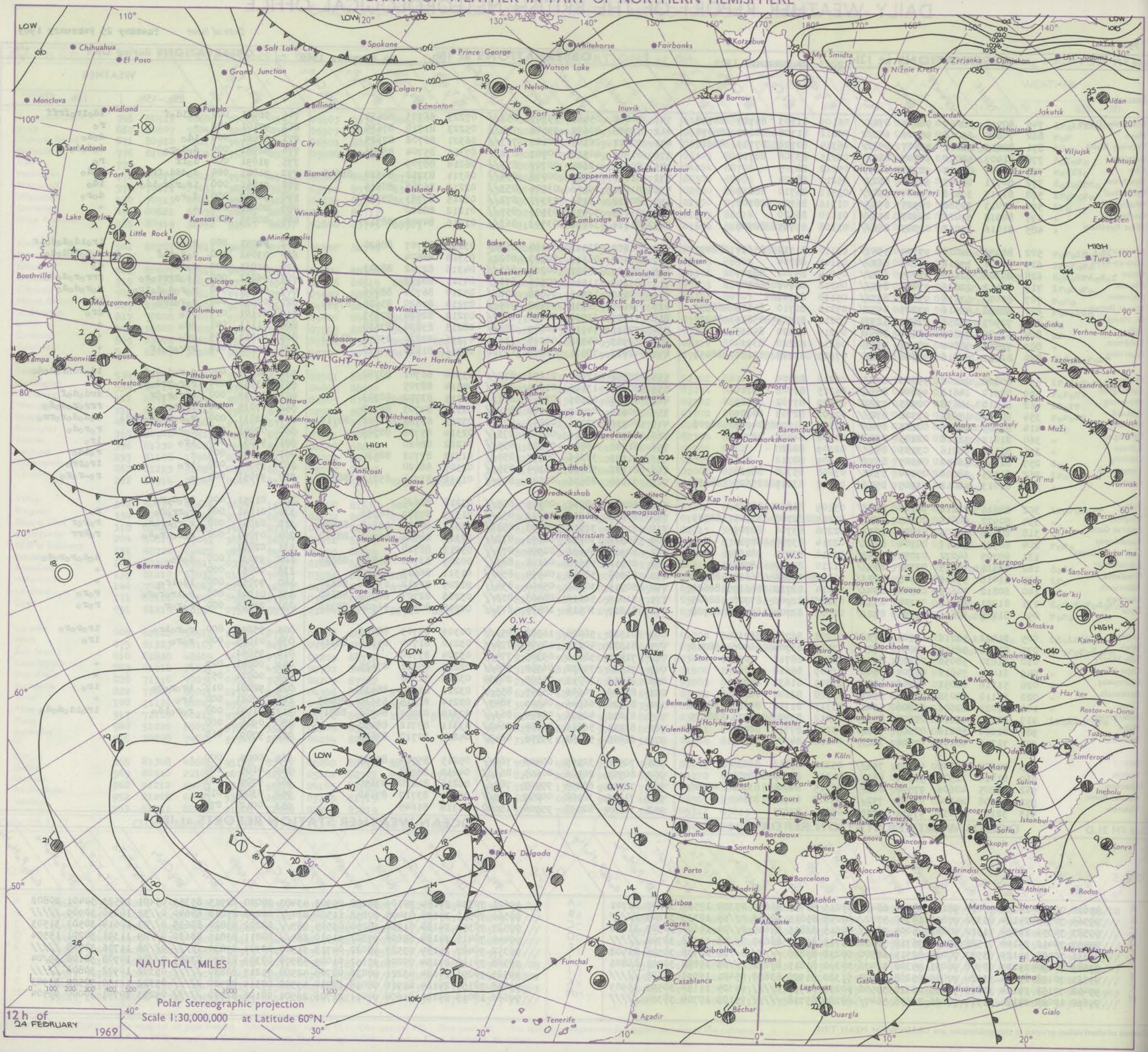
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70330	24124	70000	98168	05303	6843/	00215	81712	86650	05300	10527	3//00	12701
B	99564	70508	24124	83332	97858	10750	5742/	00207	85815	88457	0//55	10335	30809	/////
C	99527	70354	24124	71512	97802	06004	784//	00615	82815	87625	0//04	10604	30503	31604
D	99437	70412	24124	71522	97158	96712	78402	21728	86815	86640	0//08	11438	30704	/////
E	99351	70488	24124	63533	97028	02514	68500	00230	85820	/////	0//10	11778	30506	04908
I	99589	70190	24124	70908	98031	99308	12476	00310	81815	87272	0//06	10888	30201	06806
J	99521	70198	24124	33224	97020	05208	33500	81320	81920	83830	05401	10991	30605	/////
K	99448	70156	24124	32813	97258	08310	39500	00218	81920	/////	05304	11150	30502	35903
M	99660	10020	24124	81514	97026	20606	5647/	00209	85718	/////	05103	10704	30304	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70330	24184	70109	98258	05903	43483	00000	82915	85359	05401	10523	30401	20802
B	99566	70511	24184	83428	97858	11500	884//	00208	85818	88640	0//52	10250	30909	/////
C	99527	70354	24184	81910	98258	05505	885//	00202	83820	88635	0//03	10614	30503	31503
D	99440	70410	24184	82608	97802	91910	884//	00811	83815	88630	0//09	11391	30201	15504
E	99352	70487	24184	73527	98022	04713	71500	00301	87830	/////	0//08	11776	30708	/////
I	99588	70190	24184	70205	97152	01009	48578	00309	81820	83645	0//06	10908	30100	99/04
J	99523	70201	24184	43221	98038	08708	42500	71217	84830	/////	05302	10972	30806	/////
K	99448	70155	24184	42916	98018	10210	49500	00314	82920	/////	05302	11150	30502	35903
M	99660	10019	24184	31604	97011	21706	26501	00106	82720	/////	05203	10701	30000	99504

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

Mean Sea Surface Isotherms

18 h of 24 FEBRUARY 1969

06 h of 25 FEBRUARY 1969

00 h of 25 FEBRUARY 1969

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 25** February 1969

The slack area of low pressure persists from northwest Ireland across south Wales and southern districts of England. This area of low pressure will extend slowly north to embrace Ireland and most of England, Scotland remaining in the strong southeasterlies. Little change is expected in the weather pattern over the next 24 hours.

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

Code FM 11.C — OBSERVATIONS at 00h. — 25 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$8N_sC_Lh_Ls$
Boscombe Down	746	62502	40285	03104	650//	04114	81701	86656	
Hurn	862	80000	20106	02906	864//	05209	88710		
Thorney Island	871	22002	28105	03604	25700	04312	82650		
Gatwick	776	72102	36106	03605	757//	05215	87650		
Kew	775								
Heathrow	772	80401	04535	02906	871//	06215	88701		
Mildenhall	578	81005	23052	04804	863//	02110	86709	88713	
Wattisham	590	80909	13515	04503	872//	03205	85703	88705	
Gorleston	497	80814	48052	05103	854//	02210	88612		
West Raynham	485	80813	48052	05102	864//	01207	88713		
Aberporth	502	81407	28215	02804	872//	03213	83705	88712	
Ross-on-Wye	627								
Filton	628	90000	04475	03304	9////	04313	89/01		
Rhoose	715	80505	18516	03204	870//	04211	84700	88703	
Chivenor	707	80905	28105	03006	852//	05212	82703	88625	
Mount Batten	827	72402	48108	02806	757//	06215	87656		
St. Mawgan	817	72508	28818	03107	732//	07311	82704	83912	86816
Scilly	804	32710	74258	03809	22430	08213	82818		
Culdrose	809	22703	64011	03707	12501	06215	81820		
Guernsey	894	72411	80028	04108	783//	07304	81706	84620	87640
Elmdon	534	80709	11206	04502	860//	02214	88701		
Cardington	559	80607	19502	03903	863//	03111	88706		
Wittering	462	80511	11105	04902	863//	02207	88707		
Watnall	354	80715	11606	05402	872//	01110	88703		
Shawbury	414	81012	11506	04903	872//	02313	88703		
Finningley	360	80807	24516	07202	873//	02212	83706	88709	
Kilnsea	396	81218	61022	07503	855//	01209	88625		
Leeming	257	81002	48045	08203	854//	01212	88618		
Tynemouth	262	81122	61602	09403	855//	02207	88620		
Carlisle	222	81008	48616	07603	854//	01210	82712	88616	
Valley	302	80807	40042	03504	5567/	03215	85630	88459	
Ringway	334	40815	62016	05303	45400	50114	81710	84640	
Squires Gate	318	80916	58216	05103	854//	01210	81712	88625	
Ronaldsway	204	80917	56216	04704	873//	02215	83707	88712	
Mull of Galloway	131	81215	64606	05703	874//	02113	88712		
Eskdalemuir	162	81010	23686	08302	873//	00207	88708		
Prestwick	135	80706	64026	07304	854//	01209	85613	88617	
Abbotsinch	140	80812	50616	07704	854//	02110	82710	88616	
Leuchars	171	81121	56586	10403	873//	02210	84707	88711	
Dyce	091	81218	56216	12403	863//	01208	83708	88712	
Lerwick	005	81421	66216	17702	853//	52207	83708	88630	
Wick	075	81323	48606	12603	873//	02210	88707		
Sule Skerry	010	81430	58022	12405	874//	02223	88710		
Cape Wrath	049	71425	82032	08803	755//	02205	87620		
Stornoway	026	41312	80030	08805	40930	02209	84365		
Benbecula	022	81404	70036	08204	855//	02208	86626	88637	
Tiree	100	81120	62042	07205	855//	01211	83629	88640	
Aldergrove	917	81211	50616	04603	863//	02105	84708	88710	
Malin	980	81215	59616	05204	864//	03208	88710		
Belmullet	976	71207	56102	02805	2543/	03112	81717	87359	
Birr	965	80000	16102	03804	863//	03214	88708		
Dublin	969	81002	30102	03204	864//	04211	84715	88625	
Shannon	962	53507	30101	03203	26402	03213	82716	84068	
Roches Point	952	70000	24102	03506	764//	05218	84711	87637	
Valentia	953	50000	59101	03603	55600	02216	85636		

OBSERVATIONS at 06h. — 25 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$8N_sC_Lh_Ls$
746	80000	07414	04703	860//	03308	88700		
862	73101	18102	04604	753//	04307	84709	87640	
871	80902	11104	04805	860//	05205	88701		
776	80000	09424	05004	860//	04307	83700	88701	
775	83301	08464	05005	862//	05308	88705		
772	93101	03475	04605	9////	05307	89///		
578	80606	16102	06003	862//	03307	88704		
590	80808	07445	05503	870//	03307	88701		
497	80813	56052	05803	854//	01207	88612		
485	80611	19102	06502	862//	01306	88704		
502	81506	28602	04804	854//	03211	86715	88620	
627	80302	04444	06003	862//	03310	88703		
628	80207	02514	05103	870//	03210	88700		
715	80807	30106	05303	862//	03311	82704	88707	
707	80902	28102	04905	863//	05208	88706		
827	90000	02478	04605	9////	05312	89/01		
817	52805	23118	05207	58200	06316	83705	83812	
804	62609	58818	05407	62400	06207	86812		
809	32503	66015	05206	35600	05207	83635		
894	52609	80012	05607	58400	06307	82711	84648	
534	80609	14585	06302	871//	01310	88702		
559	90407	03515	05403	9////	03310	89/01		
462	80412	11582	06302	862//	01209	86704	88705	
354	80612	28106	07001	862//	01306	88703		
414	80806	23506	06902	872//	01313	88705		
360	80605	48045	08302	855//	01207	88624		
396	81012	66022	08303	855//	00203	88625		
257	80504	14585	09002	854//	01305	84710	88627	
262	81118	61026	09903	855//	01302	88620		
222	80909	48216	08603	854//	01306	82712	88616	
302	80807	56042	05404	854//	03212	84712	88618	
334	70910	56041	07402	764//	00211	87710		
318	81014	56042	07003	854//	01210	81712	88631	
204	80921	58042	06204	854//	02312	84712	88620	
131	81108	64026	07503	864//	02210	88715		
162	80808	23684	09801	872//	00306	88705		
135	81010	62026	08803	854//	01313	83614	85618	86625
140	80810	45616	09303	873//	02309	83708	88710	
171	81116	56616	11403	873//	02307	82706	85708	88710
091	81214	56616	13103	873//	01104	83709	88710	
005	81517	66777	18402	855//	51304	88628		
075	81320	48606	13603	872//	02303	83703	86705	88708
010	81424	58616	12704	874//	02201	88710		
049	81416	74606	11802	864//	02208	88718		
026	81315	75022	10205	856//	02307	88630		
022	81405	74012	09205	855//	02305	82625	88643	
100	81016	62046	08305	855//	01304	83625	88647	
917	81308	50026	06504	863//	02209	81707	84708	88709
980	81115	69026	06404	855//	03305	88628		
976	81103	59102	04205	865//	03206	84720	88643	
965	80000	08444	05503	863//	03210	88708		
969	80000	40605	05404	864//	04211	85711	88620	
962	90604	08436	05404	9////	04311	89///		
952	90000	05434	05604	9////	04312	89/00		
953	61905	74258	06006	68500	04314	83820	85633	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	97031	01	ffidoFFF	FFfif
862	00031	03	+	+
871	97031	51	idof	ff
776	97021	50	dof	fFF
775	00051	05	+	ff
772	91051	05	dododdff	dododff
578	97031	03	+	ido
590	92032	02	dodo	ff
497	00030	03	+	+
485	97015	01	+	do
502	03031	03	irroro	iro
627	95021	02	dofdff	ffdo
628	91031	03	dodoff	dododfF
715	93031	03	dodoidodoro	+
707	00051	04	+	if
827	91041	01	pro	FFff
817	03051	01	propr	pro
804	02071	03	pr	pR
809	97041	51	+	ido
894	02072	05	pro	pro
534	04015	00	idodododrff	drfdorododoso
559	95032	03	dododoroffd	dddododoroff
462	91021	02	ff	dorododoff
354	97005	00	iroido	+
414	92011	01	dorodoro	dorododo
360	95021	01	dodo	dodo
396	00021		+	+
257	93011	01	ido	dododoro-ro
262	96031	02	iro	iropropprs
222	91031	02	roro	iro
302	00031	02	+	+
334	00021	01	+	+
318	97021	02	ro	+
204	93031	03	roro	+
131	91031			
162	93011	00	rosoroiso	rosofroido
135	97031	02	irororo	idodoro
140	01031	02	roro	rorodoro
171	01031	02	rorodoro	dorororo
091	02022	01	irororo	rororoSoroSo
005	91015	01	iroiroso	iroiso
075	95031	02	irororo	roro
010	01042	03		
049	97021	00	+	iro
026	00041	03	+	+
022	00031	01	+	+
100	97041	03	+	iro
917	02031	02	dodororo	roro
980	01041	03		
976	97031	03		
965	97031	03		
969	92041	04		
962	01031	05		
952	97041	02		
953	04021	00		

Code FM 21.D — 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	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70330	25004	70000	98028	06404	784//	00801	83818	87650	05201	10520	3//00	10002
B	99563	70510	25004	83425	97858	13800	884//	00213	85818	88640	0//54	10170	30809	/////
C	99527	70354	25004	83417	97618	06602	6742/	00105	86710	88550	0//02	10603	30503	19503
D	99440	70410	25004	72406	97808	88310	784//	00727	85812	86630	0//05	11551	30201	15502
E	99351	70485	25004	33323	98012	08412	32500	00222	83830	/////	0//04	11739	30707	/////
I	99588	70191	25004	80000	96618	03707	5742/	00211	85712	88540	0//06	10887	30000	99/05
J	99524	70200	25004	13016	98028	12008	12500	00215	81830	/////	05401	10979	30804	/////
K	99448	70156	25004	33314	98038	13509	39500	00213	81920	/////	05404	11166	30503	35903
M	99660	10020	25004	40101	97021	22005	46500	00803	84720	/////	05302	10706	30000	99503

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	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70330	25064	30000	99251	05703	38400	00605	81818	83650	05401	10543	3//00	10004
B	99565	70509	25064	83215	96858	14950	884//	00309	83815	88640	0//56	10222	30707	/////
C	99527	70352	25064	83312	96717	08201	873//	00208	88708	/////	0//51	10560	30503	/////
D	99440	70410	25064	82913	97618	80911	6737/	00741	86809	88359	0//08	11450	30402	33604
E	99352	70485	25064	63320	98028	09511	62500	00103	86825	/////	0//07	11736	30706	/////
I	99588	70191	25064	23120	98016	05807	28400	00310	81818	/////	0//05	10879	30304	99/05
J	99524	70199	25064	23414	98020	13707	22500	00210	83830	/////	05503	10994	30602	30602
K	99446	70156	25064	30602	98020	14709	38500	00304	82820	/////	05404	11165	30000	35903
M	99660	10020	25064	61210	97021	20605	65500	00604	86625	/////	05302	10716	30202	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39178

Date of Issue Wednesday 26 February 1969

Code FM 11.C — OBSERVATIONS at 12h. — 25 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	83506	05424	07804	860//	04215	88701		
Hurn	862	83306	38052	08006	853//	03115	81708	83712	88630
Thorney Island	871	73002	48054	07607	752//	06212	81704	87706	87656
Gatwick	776	80000	22054	07407	852//	05210	86705	88650	
Kew	775	80304	10104	07805	863//	05212	88707		
Heathrow	772	80307	09424	07405	862//	05113	88703		
Mildenhall	578	80605	20055	08804	863//	02212	85708	88710	
Wattisham	590	80611	14054	08303	861//	02111	88702		
Gorleston	497	80813	56052	08103	854//	02208	88615		
West Raynham	485	80611	30055	08503	863//	01210	82706	88708	
Aberporth	502	81205	40206	08304	873//	03212	82708	88715	
Ross-on-Wye	627	80202	12105	08903	862//	03215	88704		
Filton	628	80105	10105	08703	861//	03214	88702		
Rhoose	715	80504	30052	08604	853//	03215	82707	88616	
Chivenor	707	70000	28104	08607	752//	06114	85705	87622	
Mount Batten	827	20000	26104	07608	12401	08209	81818		
St. Mawgan	817	63506	56022	08608	52302	06214	81708	85816	
Scilly	804	53005	79028	09210	52400	07216	85818		
Culdrose	809	73306	66021	08409	62431	07211	86818	87070	
Guernsey	894	72808	80028	08409	6847/	06109	84818	85650	
Elmdon	534	80607	09517	09402	870//	01211	85701	88702	
Cardington	559	80406	11286	08503	862//	03208	88703		
Wittering	462	80508	06426	09202	861//	02210	88702		
Watnall	354	80611	28102	09602	863//	01105	86708	88710	
Shawbury	414	80604	37616	10002	872//	01211	83705	86707	88710
Finningley	360	80604	56045	10203	854//	01106	83713	88618	
Kilnsea	396	81410	48515	10602	855//	00209	88625		
Leeming	257	80402	37215	11003	854//	02209	84615	88628	
Tynemouth	262	81014	61258	12203	855//	02209	88620		
Carlisle	222	80911	58606	11404	6547/	02108	83717	85620	87359
Valley	302	80804	48606	08605	873//	04214	81708	88711	
Ringway	334	71010	30042	10004	754//	00110	84714	87640	
Squires Gate	318	81111	45042	10005	854//	02210	81710	86713	88650
Ronaldsway	204	70915	57042	09704	754//	02112	82712	87656	
Mull of Galloway	131	81412	66606	10404	864//	01213	88715		
Eskdalemuir	162	80703	58607	12002	873//	01108	83706	88711	
Prestwick	135	80707	59206	11604	7557/	02110	82620	83628	85644
Abbotsinch	140	80712	50616	12005	854//	02109	84712	84625	88640
Leuchars	171	81014	50616	13903	872//	03210	83705	86707	88710
Dyce	091	81214	45617	15703	853//	01212	81706	85707	86712
Lerwick	005	81317	58207	19902	853//	51205	85709	88625	
Wick	075	81319	59606	15703	852//	02308	81704	84706	86710
Sule Skerry	010	71424	74026	14404	774//	02207	87710		
Cape Wrath	049	81420	81026	13103	884//	01210	86818	88620	
Stornoway	026	81410	66022	12305	1557/	02210	81626	85359	88460
Benbecula	022	81405	72606	11905	854//	03214	82616	85635	88645
Tiree	100	81218	74606	10905	7542/	02212	82712	86615	88545
Aldergrove	917	71310	50216	09605	6543/	02213	83712	85625	87360
Malin	980	81316	59606	09405	5547/	02112	82710	84635	88459
Belmullet	976	70000	58102	07306	755//	04212	81720	87647	
Birr	965	71601	40104	08506	763//	05211	87709		
Dublin	969	80000	14605	08605	861//	05219	82702	88704	
Shannon	962	71504	56284	08107	784//	06211	81712	87645	
Roches Point	952	70000	48104	08608	784//	06210	81817	87643	
Valentia	953	72703	80022	08909	785//	07211	82820	87636	

OBSERVATIONS at 18h. — 25 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	80106	05504	09903	860//	03212	88701		
Hurn	862	83307	20052	09705	853//	03311	83708	86710	88620
Thorney Island	871	83507	11106	09306	863//	05212	88707		
Gatwick	776	80305	08462	09705	861//	04314	82702	84703	86704
Kew	775	80406	12052	10105	863//	04214	88707		
Heathrow	772	80307	12104	09805	862//	04313	88703		
Mildenhall	578	80705	28102	10804	854//	03310	84712	88620	
Wattisham	590	80708	20205	10603	862//	01216	86704	88707	
Gorleston	497	80612	56052	10103	864//	02211	88710		
West Raynham	485	80707	29052	11102	863//	01210	85708	88712	
Aberporth	502	80000	28055	10305	852//	04310	83704	87707	88625
Ross-on-Wye	627	80302	17102	11103	862//	02314	88704		
Filton	628	80204	09424	10703	861//	03213	88701		
Rhoose	715	80806	22052	10603	863//	03212	86706	88711	
Chivenor	707	80000	13205	10207	862//	06210	88705		
Mount Batten	827	73508	24021	09508	785//	05312	84820	83645	
St. Mawgan	817	73502	58021	10407	753//	05206	81708	87640	
Scilly	804	60000	66022	11009	58430	07208	83816	83630	
Culdrose	809	43305	58051	10507	22430	05307	82818	83359	
Guernsey	894	73303	58051	10407	58330	06310	82707	84812	
Elmdon	534	80404	30205	11202	854//	01209	82612	84616	88622
Cardington	559	80104	11505	10503	863//	03212	88707		
Wittering	462	80302	11104	10903	862//	02212	86705	88707	
Watnall	354	80407	19502	11502	852//	01313	88704		
Shawbury	414	80000	48046	11503	854//	01208	85715	88630	
Finningley	360	80000	20045	12102	854//	01212	82710	88628	
Kilnsea	396	80911	32515	12403	855//	02108	88625		
Leeming	257	80902	23506	12803	853//	02311	85707	88615	
Tynemouth	262	81119	61606	13503	855//	02310	88620		
Carlisle	222	80708	56606	13103	854//	02312	82717	85625	88635
Valley	302	80000	20606	10704	852//	04213	81703	86710	88618
Ringway	334	80705	30042	11903	854//	50212	83712	88624	
Squires Gate	318	70705	28042	11703	56432	02210	85714	87072	
Ronaldsway	204	80909	57042	11504	854//	02310	82713	88650	
Mull of Galloway	131	81609	66026	12104	864//	01208	88718		
Eskdalemuir	162	80706	59606	13801	884//	01306	85710	88624	
Prestwick	135	80809	61212	13104	7552/	01310	83624	83638	86648
Abbotsinch	140	80711	35508	13704	884//	02213	83710	83824	88650
Leuchars	171	81115	58616	15203	873//	02310	82706	86708	88712
Dyce	091	81113	40616	16903	853//	01208	85706	87708	88630
Lerwick	005	81415	58207	20902	853//	51206	85707	88625	
Wick	075	81320	69606	17003	853//	02208	84709	88625	
Sule Skerry	010	71419	74022	16304	734//	02210	87915		
Cape Wrath	049	61412	81012	15203	655//	01216	86620		
Stornoway	026	81510	63022	14505	2557/	02314	82625	83356	88460
Benbecula	022	81404	66616	14204	854//	03213	83618	85630	88645
Tiree	100	71113	70036	12905	6857/	01213	82820	85650	87360
Aldergrove	917	71305	50042	11604	754//	02213	84615	87635	
Malin	980	81110	61606	11605	864//	03214	86714	88645	
Belmullet	976	73603	56102	09807	7643/	05317	84718	85650	
Birr	965	70000	61032	09807	764//	05208	85715	86633	
Dublin	969	81001	12106	10505	861//	05212	88702		
Shannon	962	72306	74028	09508	785//	06212	84820	87640	
Roches Point	952	61901	56158	10007	684//	06311	84815	84643	
Valentia	953	73007	80022	10409	785//	07309	83820	87636	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97051	000	ff-f	fido ff
Hurn	862	00061	000	+	+
Thorney Island	871	97081	000	iro	f
Gatwick	776	97071	000	ff	ffdo
Kew	775	97061	000	ff	dodo
Heathrow	772	97061	000	ff	dodo-doro
Mildenhall	578	00051	000	+	+
Wattisham	590	97042	000	ff	dodo
Gorleston	497	00030	000	+	+
West Raynham	485	00035	000	+	+
Aberporth	502	92051	000	idoidjf	+
Ross-on-Wye	627	97031	000	doff	+
Filton	628	00041	000	f	f
Rhoose	715	00051	000	+	+
Chivenor	707	91081	000	if	ido
Mount Batten	827	00101	031	ffF	+
St. Mawgan	817	00091	038	+	+
Scilly	804	00131	064	+	+
Culdrose	809	00100	040	+	+
Guernsey	894	97101	019	pro	+
Elmdon	534	95025	000	sofdodof	ido
Cardington	559	91042	000	dodoff	idododo
Wittering	462	97031	000	dodoFff	ffido
Watnall	354	91045	000	+	dodo
Shawbury	414	91041	000	dodororodo	+
Finningley	360	97031	000	do	do
Kilnsea	396	94031	000	dodo	dodo
Leeming	257	01031	000	idoiro	idodododoro
Tynemouth	262	01041	000	proiro	iro
Carlisle	222	91041	000	ro	ro-roro
Valley	302	01051	000	iro	irororo
Ringway	334	00051	000	+	+
Squires Gate	318	00051	001	+	+
Ronaldsway	204	00051	000	+	+
Mull of Galloway	131	97041			
Eskdalemuir	162	91031	000	rosoiro	iroroso
Prestwick	135	97051	000	dorododoido	doroiro
Abbotsinch	140	91051	000	roroiropro	prododo
Leuchars	171	02041	000	roro	roro
Dyce	091	05032	000	rrro	rororosso
Lerwick	005	92021	000	isoidododo	dodoiso
Wick	075	93041	000	roroiro	iro
Sule Skerry	010	01052			
Cape Wrath	049	00041	013	+	+
Stornoway	026	00061	000	+	+
Benbecula	022	01051	000	irororo	roro
Tiree	100	91061	000	irororo	+
Aldergrove	917	97051	000	iro	+
Malin	980	9706	000		
Belmullet	976	0008	000		
Birr	965	9709	013		
Dublin	969	9406	000		
Shannon	962	9711	015		
Roches Point	952	9209	008		
Valentia	953	0011	032		

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

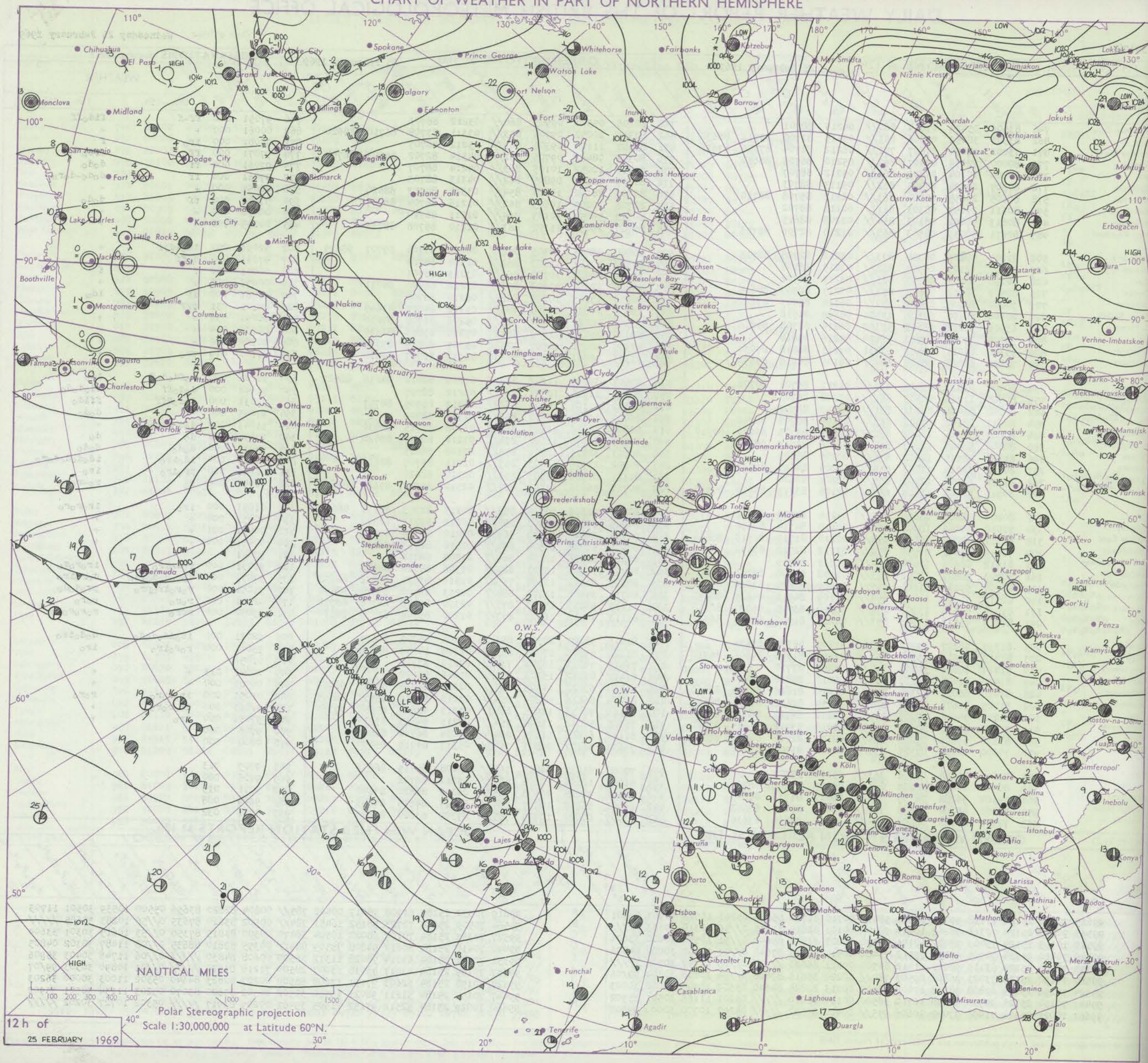
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_svsapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70330	25124	71118	99031	03804	5841/	00710	81710	85645	05201	10523	30903	04901
B	99565	70510	25124	72716	98268	16450	78400	00103	82815	87635	0//56	10318	30603	/////
C	99527	70353	25124	73403	98027	10101	58370	00207	81808	85640	0//51	10558	30000	33604
D	99440	70410	25124	70905	97156	75512	73400	00514	82915	87640	0//09	11497	30000	04806
E	99353	70483	25124	63115	98011	11412	64500	00221	86620	/////	0//05	11747	30706	/////
I	99587	70190	25124	73021	96808	09507	784//	00220	85815	87628	0//04	10888	30304	99/06
J	99524	70198	25124	62808	98038	17008	68500	00213	83825	84640	05502	10996	30000	30003
K	99447	70154	25124	30910	98030	16710	38500	00110	82820	/////	05201	11165	30501	35902
M	99661	10021	25124	71405	97022	20606	755//	00400	87622	/////	05202	10700	30000	99502

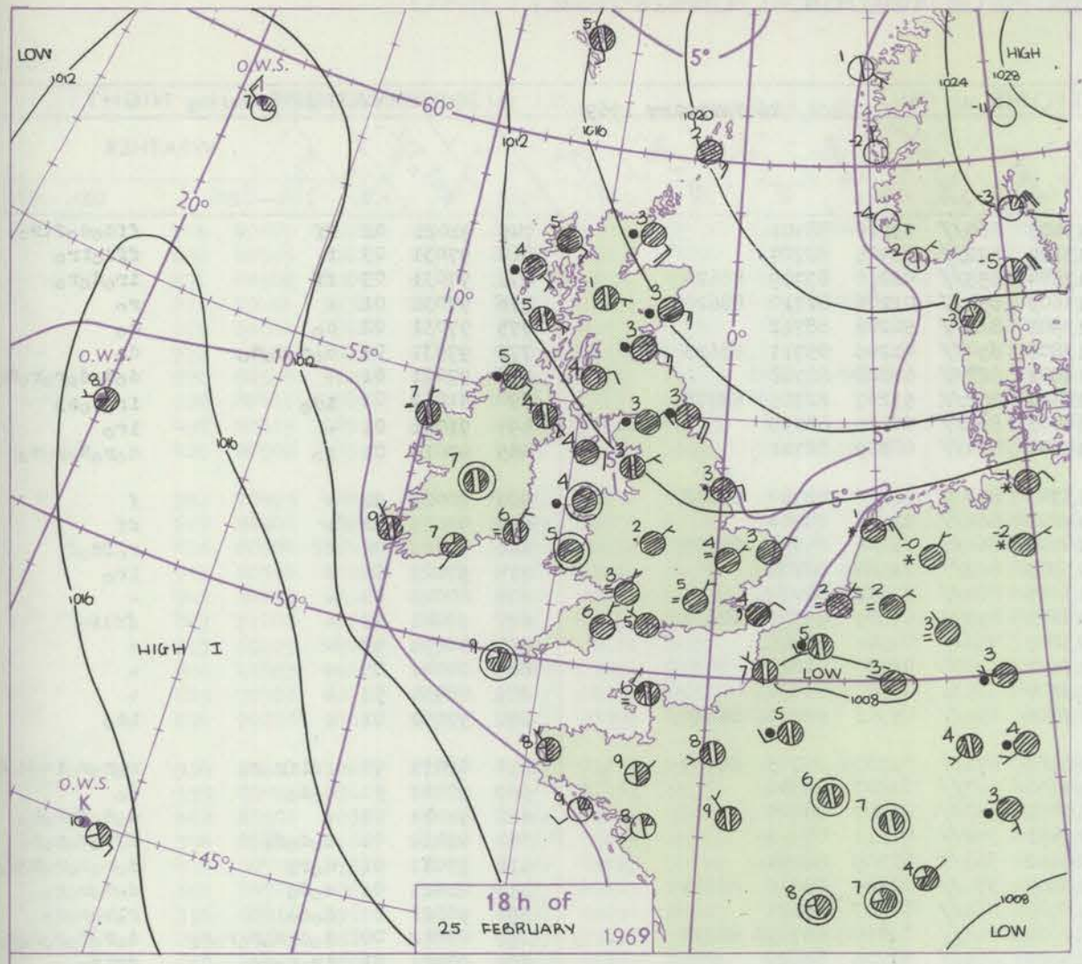
OCEAN WEATHER STATION REPORTS at 18h.

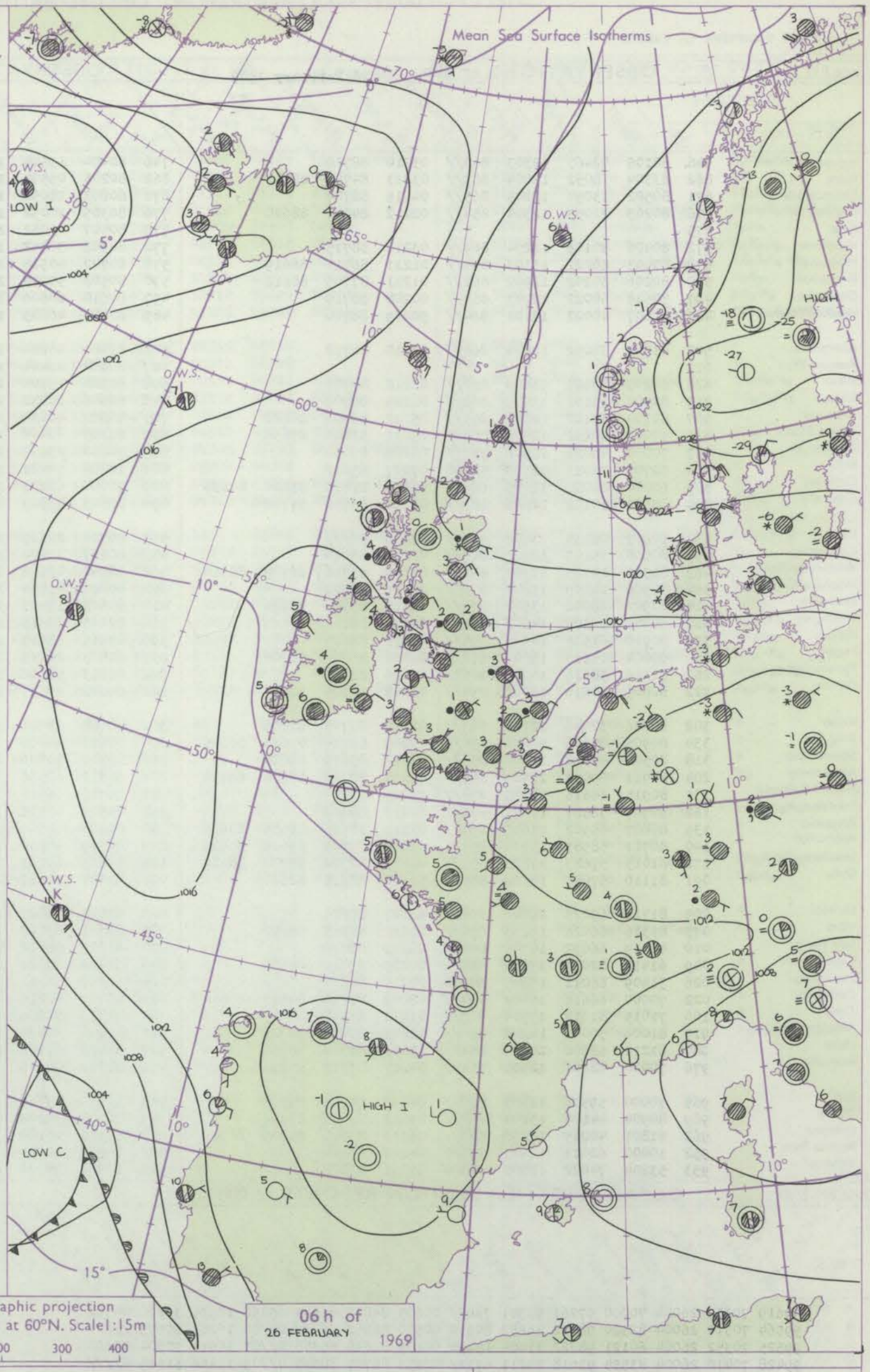
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_svsapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70332	25184	61908	98017	00402	785//	00804	82820	83656	05500	10539	30501	11703
B	99564	70509	25184	72723	98152	16451	784//	00502	83820	87635	0//56	10283	30605	/////
C	99527	70353	25184	70107	98022	10504	38470	00500	81815	87358	0//53	10615	30301	33604
D	99440	70410	25184	80612	94808	78509	884//	00355	82810	88635	0//08	11487	30302	04805
E	99351	70481	25184	63014	98028	11312	68500	00608	84830	/////	0//06	11746	30403	35906
I	99587	70189	25184	23017	98018	13007	28500	71218	81820	/////	0//01	10890	30303	99/07
J	99524	70198	25184	62603	97151	17608	68500	00207	82823	84640	05302	11003	30000	36203
K	99447	70155	25184	51211	98021	15510	32502	00502	83820	83070	05203	11134	30501	35902
M	99660	10019	25184	52512	97152	21505	39461	00209	83917	/////	05302	10727	30202	/////

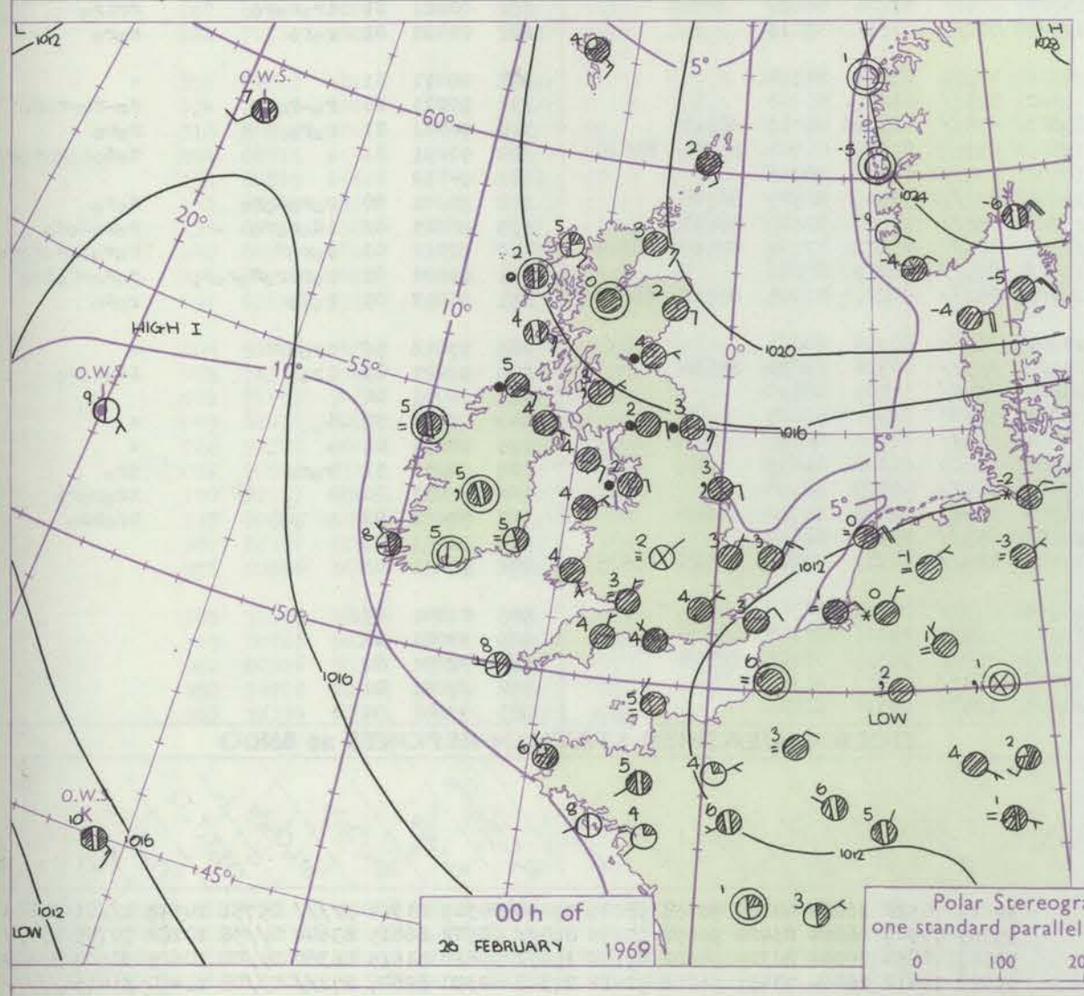
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Wednesday 26** February 1969

A flat area of low pressure extends from the Low Countries across England and Wales to Northern Ireland whilst Scotland remains in a southeasterly airstream, a ridge extension from the Russian anticyclone. Little change is expected in the pressure pattern over the next 24 hours.

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

Code FM 11.C

OBSERVATIONS at 00h. — 26 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	80105	02465	12303	860//	03210	88700		
Hurn	862	83304	18052	12004	863//	03213	84707	88712	
Thorney Island	871	80502	13054	12205	863//	04115	88707		
Gatwick	776	80203	20055	12304	854//	02212	84711	88620	
Kew	775								
Heathrow	772	80406	30106	12204	864//	03210	88715		
Mildenhall	578	80403	50022	13303	854//	01211	86712	88619	
Wattisham	590	80206	30202	12902	852//	01211	87705	88612	
Gorleston	497	80615	60022	12203	864//	00208	88719		
West Raynham	485	80607	40022	13102	864//	50209	88710		
Aberporth	502	81605	32052	12604	864//	03210	88712		
Ross-on-Wye	627								
Filton	628	80205	08424	13103	860//	03212	88701		
Rhoose	715	80706	15102	13003	861//	02215	88702		
Chivenor	707	81104	37102	12606	853//	05212	86706	88620	
Mount Batten	827	70000	40042	12006	755//	05211	83624	87656	
St. Mawgan	817	70000	48022	12506	757//	05207	87650		
Scilly	804	52707	74011	12708	52500	07207	85820		
Culdrose	809	60000	60051	12705	684//	04206	81818	83624	86638
Guernsey	894	83602	30102	12606	863//	05310	83706	87708	
Elmdon	534	90601	06435	13402	9////	02209	89///		
Cardington	559	80506	15105	12903	864//	02210	88714		
Wittering	462	80302	14105	13302	853//	02210	83706	86709	88614
Watnall	354	80506	04505	13802	871//	02211	88702		
Shawbury	414	80902	28042	13902	853//	01212	85708	88616	
Finningley	360	80000	32105	14602	864//	02311	88711		
Kilnsea	396	80910	61515	14903	855//	02210	88625		
Leeming	257	80804	15615	15202	872//	01212	85704	88708	
Tynemouth	262	81116	58616	16303	8052/	02216	88520		
Carlisle	222	80809	40616	15602	854//	01212	86715	88623	
Valley	302	80706	32046	12904	863//	02212	83707	88709	
Ringway	334	80905	25606	14202	854//	00209	81714	85624	88635
Squires Gate	318	80506	45612	14002	854//	02212	83619	88629	
Ronaldsway	204	80911	59042	13904	854//	02213	82711	85714	88640
Mull of Galloway	131	80915	64616	14303	874//	03219	88710		
Eskdalemuir	162	80707	56587	16401	873//	00213	88708		
Prestwick	135	80807	65502	15603	854//	01211	82616	85635	88656
Abbotsinch	140	80711	58585	15903	853//	01209	83709	83615	88636
Leuchars	171	81015	57687	17803	853//	02212	82706	87708	88619
Dyce	091	81110	57057	19702	854//	51111	82615	88620	
Lerwick	005	81712	69025	22702	855//	52207	88628		
Wick	075	81316	66026	19603	854//	00212	83615	88620	
Sule Skerry	010	81419	66032	18705	864//	02211	88710		
Cape Wrath	049	61412	82031	17803	685//	00209	85820	84625	
Stornoway	026	31409	66011	17205	30930	02215	83360		
Benbecula	022	70000	66616	16602	754//	02209	81616	84627	87640
Tiree	100	71015	81012	15504	60932	01211	86358		
Aldergrove	917	81004	50042	14204	854//	02213	85616	88628	
Malin	980	81210	62606	14105	854//	02211	82714	88630	
Belmullet	976	70000	48106	12905	754//	04217	83711	87632	
Birr	965	70000	59506	12505	774//	04313	84715	87628	
Dublin	969	80904	44104	13204	862//	04213	83703	88706	
Shannon	962	61801	40215	12106	660//	06313	83700	83705	86640
Roches Point	952	10000	62011	12405	15600	04212	81640		
Valentia	953	53204	74022	12808	52500	07311	85822		

OBSERVATIONS at 06h. — 26 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
746	80404	13514	13403	860//	03208	88701		
862	80206	05504	13104	872//	03005	88704		
871	80603	28052	13804	853//	02210	87709	88620	
776	80305	30052	13603	854//	01206	81710	88620	
775	80507	40052	13903	864//	50208	88712		
772	80306	30052	13803	854//	01208	85711	88623	
578	80702	40515	14802	863//	01208	88708		
590	80508	50215	14301	872//	51207	82705	88708	
497	80610	60606	14003	864//	00210	88715		
485	80609	40685	14601	874//	00309	88711		
502	81406	48284	13703	854//	02206	82710	88622	
627	80402	02444	14602	862//	02308	88704		
628	80304	15104	14103	861//	02306	85702	88703	
715	80606	20052	13903	862//	02304	88704		
707	80000	40022	13605	864//	03202	88714		
827	81105	23602	12805	853//	05305	85709	88630	
817	70000	23102	13005	756//	04301	87645		
804	10000	74021	13107	12500	06400	81820		
809	50000	62101	13204	35531	03302	83626		
894	80503	45505	13006	853//	05301	82707	86620	
534	80504	22617	15101	872//	01307	84703	88704	
559	80507	17102	14502	863//	01207	88706		
462	80502	03512	14702	870//	01207	88700		
354	80610	03615	15401	872//	01311	88703		
414	80805	17506	15402	862//	02309	88704		
360	80605	20615	16302	871//	02309	85702	88704	
396	80915	63617	16403	855//	01207	88625		
257	80403	26615	17002	873//	01310	85709	88712	
262	81013	58606	18003	855//	02208	88620		
222	80608	40616	17602	854//	01211	88618		
302	40608	23041	14302	40930	01208	84360		
334	80805	40206	15802	873//	01209	88708		
318	80708	59036	15603	854//	02309	84713	88617	
204	80813	62585	15503	853//	02309	81708	86711	88625
131	80816	66616	16503	874//	02206	88715		
162	80507	40715	18301	872//	50309	86705	88708	
135	80808	60606	17702	855//	01210	82620	88643	
140	80709	57586	18103	853//	01212	82707	84710	88624
171	80613	64017	19603	855//	00209	88626		
091	81007	50687	20901	852//	50206	82705	85715	88622
005	81505	74027	23901	856//	00304	88635		
075	81311	69022	21102	855//	00306	86620	88630	
010	81609	66022	20404	874//	01209	88710		
049	51416	83021	18901	55500	00202	85625		
026	61307	66011	18904	6093/	01206	86360		
022	40000	82216	18603	45600	01208	84635		
100	81113	74606	17504	854//	01207	88618		
917	81006	50506	15904	854//	02309	84710	88616	
980	81409	62106	16204	855//	03212	88624		
976	81301	40205	14605	864//	04310	81711	84715	85634
965	80000	24616	14704	873//	04312	88708		
969	80703	30102	15304	864//	02211	86713	88625	
962	83508	16104	14205	860//	05310	86701	88702	
952	80000	62021	14106	863//	05210	88707		
953	10000	74021	14605	12500	04310	81820		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_h$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	91021	02	ff	ffdodofiro
862	97031	03	f	ffdoiro
871	97031	03	ff	irodoro
776	97031	01	+	ro
775	97031	02	do	do
772	97031	02	dorododo	do
578	97021	01	+	dododororoso
590	91012	01	ido	irososo
497	91031	01	+	iro
485	97015	01	do	dorosoroso
502	00021	02	+	f
627	00021	02	+	ff
628	97021	02	ff	rofdof
715	97021	02	+	iro
707	00041	03	+	+
827	97041	03	+	ffiro
817	00051	02	+	+
804	00071	05	+	+
809	00030	53	+	+
894	97051	01	+	ido
534	01015	00	ff1froro	rororoisodoso
559	97022	51	dodo	do
462	91021	01	+	dodoffroso
354	01012	01	dodoff	ffrorososo
414	93011	01	doro	dorodorososo
360	01021	01	dodo	dodororo
396	96021		dodo	rosororo
257	03012	00	dododorororo	dororororoso
262	02021	01	irororo	rriro
222	01021	01	roro	roro
302	00011	51	+	+
334	97021	01	ro-roro	do-ro-roro
318	96021	01	roro	roro
204	97031	01	+	dododorororo
131	94032			
162	95005	00	rosodoro	soso
135	96021	02	idororo	rorododo
140	92011	01	doro	rororososososo
171	01021	01	rorsrosoroso	roso-soido
091	94012	01	roso	roso
005	97013	50	iso	+
075	91021	01	iro	isoroso
010	00031	00		
049	00011	52	+	+
026	00031	01	+	+
022	92011	52	roro	iro
100	91031	02	+	irororo
917	97031	02	+	iroido
980	91041	03		
976	97041	03		
965	01041	03		
969	97041	04		
962	02031	01		
952	97051	01		
953	97041	01		

Code FM 21.D

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_vs_app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70333	26004	70000	97261	99301	784//	00605	84818	87645	05850	10534	3//00	04702
B	99564	70510	26004	82520	98022	16652	80910	00500	88462	/////	0//60	10283	30605	/////
C	99525	70352	26004	60121	98022	11404	15438	00109	81615	85358	0//01	10611	30504	33604
D	99428	70410	26004	83555	93618	84211	6732/	42253	86707	88540	0//09	11452	31515	/////
E	99348	70480	26004	73012	98022	13813	78600	00015	81835	87656	0//04	11747	30302	34806
I	99590	70191	26004	72310	98031	15007	785//	00209	81625	87632	0//50	10903	30201	99/05
J	99524	70198	26004	11106	97011	18508	15500	00102	81633	/////	05402	10996	30000	31002
K	99447	70157	26004	71116	97022	15210	25552	00702	82620	85357	05306	11174	30603	00/00
M	99661	10019	26004	82406	98021	23206	855//	00105	88630	/////	05253	10720	30000	99502

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_vs_app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70328	26064	42804	98038	98003	39408	00303	81914	/////	05751	10547	3//01	32803
B	99565	70509	26064	83424	96852	15353	884//	00502	86815	83640	0//56	10288	30705	/////
C	99527	70354	26064	80329	98022	09104	1547/	00610	81615	86360	0//00	10627	30607	33604
D	99422	70412	26064	73451	96216	92012	27308	42350	82807	872//	0//08	11460	31415	/////
E	99350	70480	26064	62508	98022	13413	64500	00500	86630	/////	0//05	11748	30000	34805
I	99591	70189	26064	72317	98252	15607	785//	00304	84820	86640	0//03	10883	30203	99/05
J	99524	70198	26064	71512	97021	17808	756//	00808	87643	/////	05302	11003	30000	31202
K	99447	70158	26064	71120	98031	12410	78500	00623	82820	87630	05206	11177	30703	00/00
M	99660	10020	26064	82307	98258	23905	6968/	00400	86938	/////	05301	10726	30101	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39179

Date of Issue: Thursday 27 February 1969

OBSERVATIONS at 12h. — 26 February 1969

Code FM 11.C

Station	iii	Ndd ff	VV ww W	PPPTT	$N_hC_Lh_CC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80607	56605	15903	853//	01212	82708	86615	88625
Hurn	862	80505	40606	15704	854//	02215	84710	88615	
Thorney Island	871	80508	40606	15904	854//	02209	85712	88625	
Gatwick	776	80406	34586	16203	853//	01213	84706	86710	88618
Kew	775	80608	48616	16703	874//	00213	86710	88714	
Heathrow	772	80508	45585	16303	854//	01112	86710	88618	
Mildenhall	578	80505	57256	17503	883//	50111	81709	84812	88620
Wattisham	590	80410	48687	16901	853//	51212	86707	88616	
Gorleston	497	80315	58505	15802	884//	51211	85815	88618	
West Raynham	485	80508	44517	17302	872//	01110	82704	86705	88712
Aberporth	502	70405	48052	16405	756//	02110	87635		
Ross-on-Wye	627	80406	48604	17003	8032/	02115	88506		
Filton	628	80504	26606	16603	873//	02212	88709		
Rhoose	715	80710	10606	16203	870//	02212	84701	85702	88703
Chivenor	707	80806	30102	15806	853//	03208	83706	86711	88650
Mount Batten	827	71008	29106	14806	754//	05210	82712	87635	
St. Mawgan	817	60205	48012	14908	5823/	05111	81704	83810	
Scilly	804	40603	79011	15009	38470	05211	82818		
Culdrose	809	70503	62036	14908	5853/	06210	83820	85640	87362
Guernsey	894	70206	50052	14707	753//	05107	83707	86710	
Elmdon	534	80808	50607	17702	853//	01213	83708	85710	88614
Cardington	559	80406	58616	17303	854//	01112	87710	88615	
Wittering	462	80506	30587	17402	872//	01111	86704	88707	
Watnall	354	80609	11687	18102	862//	02211	86703	88705	
Shawbury	414	80707	37587	18103	872//	02213	84705	88706	
Finningley	360	80706	48616	19103	873//	02211	84706	88707	
Kilnsea	396	80816	57616	19002	855//	00211	88625		
Leeming	257	80605	58607	19703	854//	01210	82712	84615	88625
Tynemouth	262	80914	66028	20603	855//	00212	88620		
Carlisle	222	70710	58036	20104	784//	02212	81715	83625	87638
Valley	302	80812	48216	17404	854//	02217	81715	88636	
Ringway	334	80808	50606	18603	864//	01114	88710		
Squires Gate	318	80812	32616	18803	853//	03216	84708	84615	86620
Ronaldsway	204	80815	61615	18404	853//	02116	82709	84614	88650
Mull of Galloway	131	80815	66606	19603	3742/	02210	83715	88460	
Eskdalemuir	162	80509	58687	21002	884//	51212	81714	86638	88650
Prestwick	135	81010	63216	20904	6841/	01213	81814	86650	88459
Abbotsinch	140	80809	56047	21003	853//	01209	81708	83712	88636
Leuchars	171	80912	64207	21903	7547/	01209	83711	85620	87634
Dyce	091	81110	35777	23201	852//	50211	85704	86708	88615
Lerwick	005	51808	74018	25404	58430	51206	84815		
Wick	075	71315	60807	23502	784//	01209	84814	87625	
Sule Skerry	010	71609	74808	23303	734//	01213	84915	87620	
Cape Wrath	049	61410	82022	22303	655//	00212	86625		
Stornoway	026	51308	80012	22105	55500	01215	82625	85635	
Benbecula	022	70902	83151	21705	5847/	03215	83818	85640	87360
Tiree	100	71113	80216	21204	784//	02215	81814	83625	87650
Aldergrove	917	80807	50606	19404	853//	03216	84708	85620	88650
Malin	980	81107	62506	19605	864//	03217	87712	88625	
Belmullet	976	80806	36106	18207	864//	05217	85710	85630	
Birr	965	70608	48056	18007	756//	02212	87636		
Dublin	969	80703	58102	18004	854//	02212	84712	88622	
Shannon	962	80306	50102	17407	863//	05214	82709	84711	88625
Roches Point	952	70708	40102	16407	754//	05114	83710	87635	
Valentia	953	73304	62015	16608	754//	05211	81719	87645	

OBSERVATIONS at 18h. — 26 February 1969

Station	iii	Ndd ff	VV ww W	PPPTT	$N_hC_Lh_CC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80708	37506	18202	863//	01314	82707	85710	88715
Hurn	862	80306	30606	17103	873//	01311	84708	88712	
Thorney Island	871	80406	48616	17703	854//	01311	85715	88625	
Gatwick	776	80304	34217	17802	853//	01312	82708	88636	
Kew	775	70307	40056	18103	753//	51209	82708	87620	
Heathrow	772	80408	56017	17803	854//	00208	82618	88632	
Mildenhall	578	80205	59605	18802	854//	00310	83615	88635	
Wattisham	590	70209	56777	17901	784//	51207	85810	87628	
Gorleston	497	80216	60028	17102	6552/	53212	86625	88458	
West Raynham	485	80307	25838	18300	873//	51207	85706	88710	
Aberporth	502	70907	58052	18304	756/2	00315	87630		
Ross-on-Wye	627	80503	48056	18703	863//	01212	88708		
Filton	628	80506	28506	18503	854//	01314	86711	88625	
Rhoose	715	80712	30056	18003	854//	01212	86710	88618	
Chivenor	707	80806	28052	17505	863//	02212	84708	88711	
Mount Batten	827	80809	17602	16305	853//	04312	87707	88620	
St. Mawgan	817	71306	32052	16006	6533/	04309	83708	85612	87360
Scilly	804	50310	32051	15708	58401	05204	84818		
Culdrose	809	80807	24052	16306	862//	05214	83704	84706	88709
Guernsey	894	80809	50216	15905	863//	04212	84706	87709	
Elmdon	534	80506	50217	19302	854//	01211	83612	85622	88635
Cardington	559	80207	59056	18702	854//	00310	81710	88630	
Wittering	462	80306	59027	18602	884//	51209	82815	88635	
Watnall	354	80305	19777	19701	853//	00310	85709	88630	
Shawbury	414	80000	37216	19802	854//	01212	87615	88625	
Finningley	360	80503	56026	20601	856//	00212	85630	88645	
Kilnsea	396	80520	61028	19802	885//	52306	84820	88625	
Leeming	257	80608	61048	21101	854//	51311	82710	85616	88630
Tynemouth	262	70710	66028	21902	785//	53312	84825	87635	
Carlisle	222	80604	59036	22202	855//	50312	81625	83628	88635
Valley	302	80812	28042	19904	855//	02318	88622		
Ringway	334	70509	40046	20302	784//	52210	81816	87628	
Squires Gate	318	80606	50046	20403	855//	01312	84622	88635	
Ronaldsway	204	80404	65016	20804	854//	02312	81714	88636	
Mull of Galloway	131	80812	70022	21003	5562/	01210	84635	88462	
Eskdalemuir	162	80506	56857	22601	884//	51212	84710	88635	
Prestwick	135	70710	57042	22403	756//	01313	83636	87650	
Abbotsinch	140	80708	50042	22803	6842/	50212	82710	86650	88460
Leuchars	171	80000	48278	23701	882//	00213	82705	86816	88634
Dyce	091	81106	40878	24801	882//	51313	83705	85810	88625
Lerwick	005	10000	74021	26351	18400	54302	81815		
Wick	075	71312	66028	24502	785//	51208	83820	87638	
Sule Skerry	010	71609	81028	24403	734//	01211	84915	87620	
Cape Wrath	049	71406	82032	23202	755//	00205	87625		
Stornoway	026	81405	80022	23105	856//	00309	83630	88650	
Benbecula	022	70000	83022	23104	785//	02211	81822	87640	
Tiree	100	70903	82032	22603	785//	01107	81820	87656	
Aldergrove	917	80906	40216	21203	853//	02212	82708	84628	88656
Malin	980	71108	64215	21304	764//	02209	85715	87635	
Belmullet	976	40607	56101	20304	46400	03314	83714		
Birr	965	70603	48102	19705	654/2	02113	82714	85636	85072
Dublin	969	80709	56102	20204	854//	01319	83712	88626	
Shannon	962	40609	36101	19206	385/2	02219	81822	83650	
Roches Point	952	80906	24102	18506	854//	04316	83713	88640	
Valentia	953	20603	74011	18207	11501	04217	81820		

OBSERVATIONS during DAY

Station	iii	RRT x T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97041	000	$ir_or_or_o$	$r_or_oid_o$
Hurn	862	97051	000	ir_o	ir_o
Thorney Island	871	91041	000	id_oir_o	$ir_or_or_o$
Gatwick	776	91031	000	r_od_o-$d_or_od_or_o$	$d_or_od_or_o$-r_os_o
Kew	775	97031	000	d_o-r_or_o	r_or_o
Heathrow	772	97031	000	d_o-$d_or_od_od_or_os_o$	$r_os_or_o$
Mildenhall	578	97031	000	$r_os_od_or_op_ri_od_o$	id_oir_o-s_o
Wattisham	590	91022	000	$s_os_or_os_o$	s_os_o
Gorleston	497	91031	000	$id_op_or_os_o$	$p_or_os_o$
West Raynham	485	01026	000	$r_os_od_or_od_or_o$	$rsp_or_os_op_rsp_os_o$
Aberporth	502	00051	000	+	+
Ross-on-Wye	627	91031	000	r_o	+
Filton	628	97041	000	$r_or_oir_oid_o$	$id_od_od_o$
Rhoose	715	97041	000	ir_o	$ir_or_or_o$
Chivenor	707	00061	000	+	+
Mount Batten	827	97041	000	+	ir_o
St. Mawgan	817	00081	007	+	+
Scilly	804	00111	056	+	+
Culdrose	809	97090	006	ir_o	+
Guernsey	894	92071	000	d_or_o	d_or_o
Elmdon	534	92035	000	$r_or_or_os_o$	$r_os_oir_o$
Cardington	559	97032	000	$ir_or_or_op_ro$	s_o
Wittering	462	92031	000	pr	$pr_os_op_os_o$
Watnall	354	01025	000	$s_os_or_os_od_of\!f$	r_os_o-s_os_o
Shawbury	414	92031	000	$d_or_od_or_oir_o$	r_or_o
Finningley	360	01031	000	$r_or_od_or_o$	$d_or_or_o$
Kilnsea	396	92031	000	r_or_o	pr_os_o
Leeming	257	91032	000	$r_os_epr_os_oph$	pr_o-r_o
Tynemouth	262	92031	000	pr	$pr_os_op_os_o$
Carlisle	222	97041	000	d_o-r_o	$r_op_or_o$
Valley	302	97061	007	ir_o	+
Ringway	334	91031	000	r_or_o	+
Squires Gate	318	91041	000	r_or_o	+
Ronaldsway	204	97051	000	$r_or_oir_o$	r_o
Mull of Galloway	131	91041			
Eskdalemuir	162	97021	000	$s_os_or_os_op_os_o$	p_os_o-s_os_o
Prestwick	135	91051	000	$r_or_oir_o$	+
Abbotsinch	140	95041	000	$s_os_or_os_o$	+
Leuchars	171	01031	000	$id_ophr_os_o$	$pr_os_oph_o$
Dyce	091	02028	000	s_o	$s_op_os_o$
Lerwick	005	97043	064	ph_o	+
Wick	075	97031	000	$r_os_op_or_op_r_os_o$	+
Sule Skerry	010	97041			
Cape Wrath	049	00031	013	+	+
Stornoway	026	00061	009	+	+
Benbecula	022	00051	000	jp	+
Tiree	100	92051	000	$r_or_oir_o$	+
Aldergrove	917	97041	000	ir_oid_o	$r_or_oir_o$
Malin	980	9405	000		
Belmullet	976	9708	010		
Birr	965	9107	022		
Dublin	969	0005	001		
Shannon	962	9709	022		
Roches Point	952	0008	006		
Valentia	953	9710	031		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.D

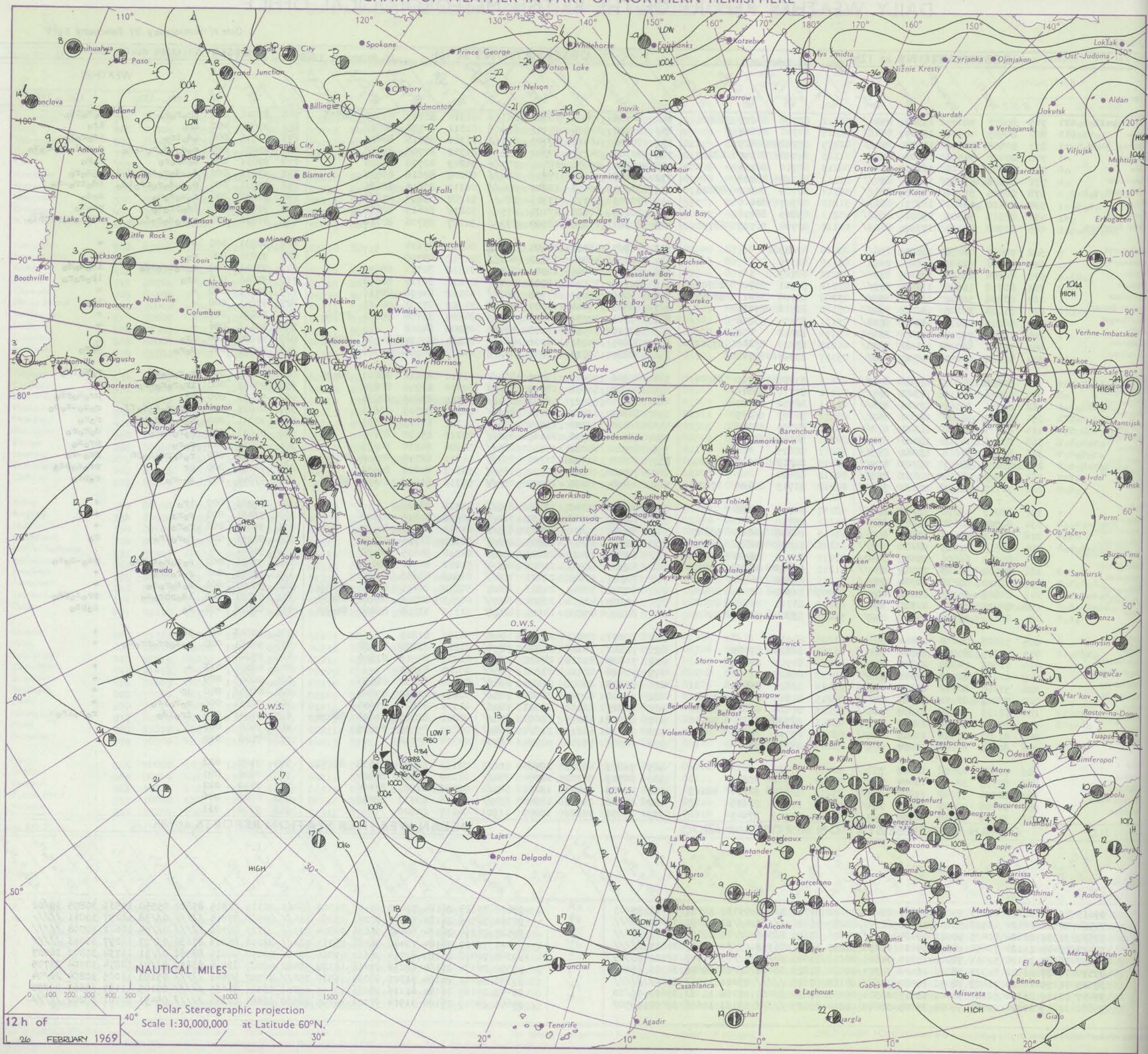
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Ndd ff	VV ww W	PPPTT	$N_hC_Lh_CC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70326	26124	22313	99018	01703	29400	00020	81712	81916	05552	10562	30703	99/03
B	99564	70512	26124	62938	98168	15456	62500	00080	86820	/////	0//63	10282	30607	/////
C	99529	70352	26124	80435	98022	09104	2567/	00808	82640	88558	0//00	10609	30707	/////
D	99419	70414	26124	73450	94818	99211	62478	51237	86810	86358	0//10	11337	31215	/////
E	99347	70481	26124	52011	98012	13814	34605	00112	83645	/////	0//07	11743	30101	35905
I	99590	70187	26124	82317	98026	16908	24577	00102	81820	85465	0//04	10848	30303	25805
J	99525	70199	26124	71423	98032	18509	756//	00105	87625	/////	05201	11002	30602	/////
K	99447	70159	26124	51220	98022	13811	28504	00208	81820	83060	05104	11183	30603	00/00
M	99660	10019	26124	42009	98022	25005	38640	00204	83835	/////	05101	10606	30000	99502

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Ndd ff	VV ww W	PPPTT	$N_hC_Lh_CC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70325	26184	72420	98168	04002	68463	00319	82815	85820	05550	10539	30805	99/02
B	99564	70508	26184	72941	97262	13854	724//	00508	87815	/////	0//58	10297	30811	/////
C	99527	70354	26184	80440	96636	04804	873//	00727	88709	/////	0//04	10602	30708	/////
D	99426	70417	26184	73440	96168	03311	784//	82218	85815	87630	0//07	11297	31013	/////
E	99348	70400	26184	81714	98612	09916	1742/	00830	81810	88562	0//11	11754	30302	36007
I	99590	70186	26184	62218	97258	18308	38482	00007	82818	83650	0//03	10874	30304	26705
J	99525	70201	26184	71325	98032	16910	756//	00707	87641	/////	05103	11005	30804	26/04
K	99449	70164	26184	61116	98031	13110	65601	00301	86635	/////	05105	11137	30603	00/00
M	99661	10019	26184	31914	97028	24605	28560	00604	82830	/////	05451	10701	30202	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


Chihuahua
El Paso
Grand Junction
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Smidta
Nižnie Kresty
Zyrjanka
Ojmjakon
Ust'-Judoma
Lokšak
Aldan
Jakutsk
Verhojansk
Viljujsk
Muhtuja
Oleněk
Tiksi
Ostrov Kotel'nyj
Ostrov Zelnova
Mys Čeljuskin
Dikson
Ostrov Srednevo
Verhne-Imbatskoe
Tazovskoe
Aleksandrovskoje
Mare-Sale
Hanty-Mansijsk
Muži
Ivdel'
Tavda
Perm'
Ob"jačevo
Sarapul
Kazan'
Vjatka
Kirov
Kamyšin
Rostov-na-Donu
Har'kov
Tuapse
Simferopol'
Odessa
Sulina
Bucuresti
Istanbul
Rodos
Mersa Matruh
El Adem
Benina
Misurata
Gabes
Laghouat
Casablanca
Agadir
Tenerife
Lajes
Ponta Delgada
Funchal
Reykjavik
Thorshavn
Stornoway
Belfast
Holyhead
Valentia
Scilly
Lerwick
Utsira
Stockholm
Helsinki
Murmansk
Arkhangel'sk
Archangel
Vologda
Kargopol'
Sankt-Peterburg
Petrozavodsk
Kobenhavn
Hamburg
Berlin
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Bruxelles
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Klagenfurt
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Ancona
Roma
Napoli
Bari
Messina
Athinai
Larissa
Thessaloniki
Rhodos
Heraklion
Mathon
Tripoli
Malta
Tunis
Alger
Oran
Alicante
Barcelona
Madrid
Lisboa
Porto
Gibraltar
Santander
Bordeaux
Brest
Paris
Clermont
Nice
Milano
Torino
Czestochowa
Lodz
Poznan
Wroclaw
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Szeged
Pecs
Sarajevo
Split
Bari
Brindisi
Taranto
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Palermo
Cagliari
Ajaccio
Marseille
Toulouse
Lyon
Strasbourg
Stuttgart
Nürnberg
Dresden
Leipzig
Bremen
Amsterdam
Eindhoven
Groningen
Ostende
Cherbourg
Le Bilt
Scilly
Valentia
Holyhead
Belfast
Glasgow
Aberdeen
Edinburgh
Manchester
Liverpool
Birmingham
London
Norwich
Hull
Leeds
Newcastle
Aberporth
Jan Mayen
Barentsburg
Hopen
Kirkenes
Vardø
Tromsø
Bodø
Namsos
Trondheim
Ålesund
Bergen
Stavanger
Egersund
Oksøy
Skagen
Hanstholm
Esbjerg
Aalborg
Aarhus
Odense
Kobenhavn
Karlskrona
Visby
Gotland
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Karlstad
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Umeå
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Kiruna
Jokkmokk
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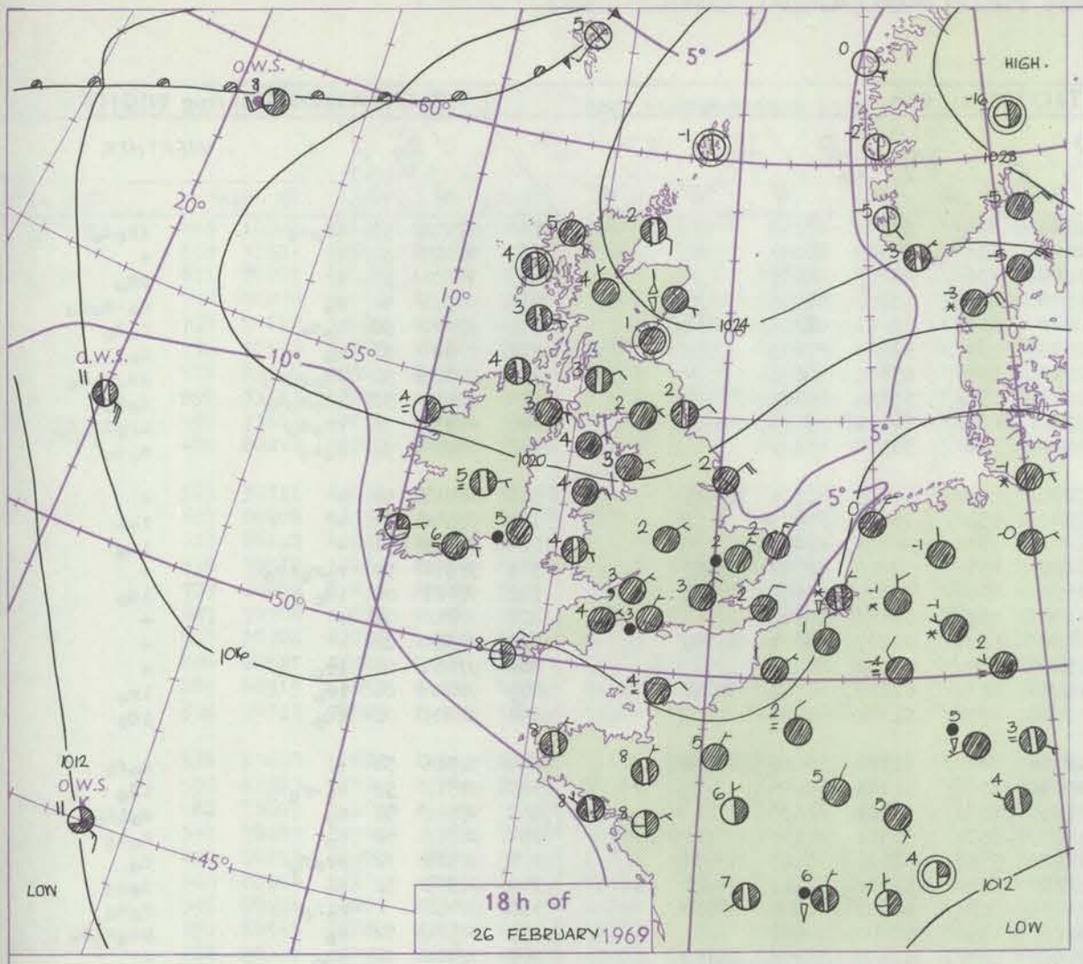
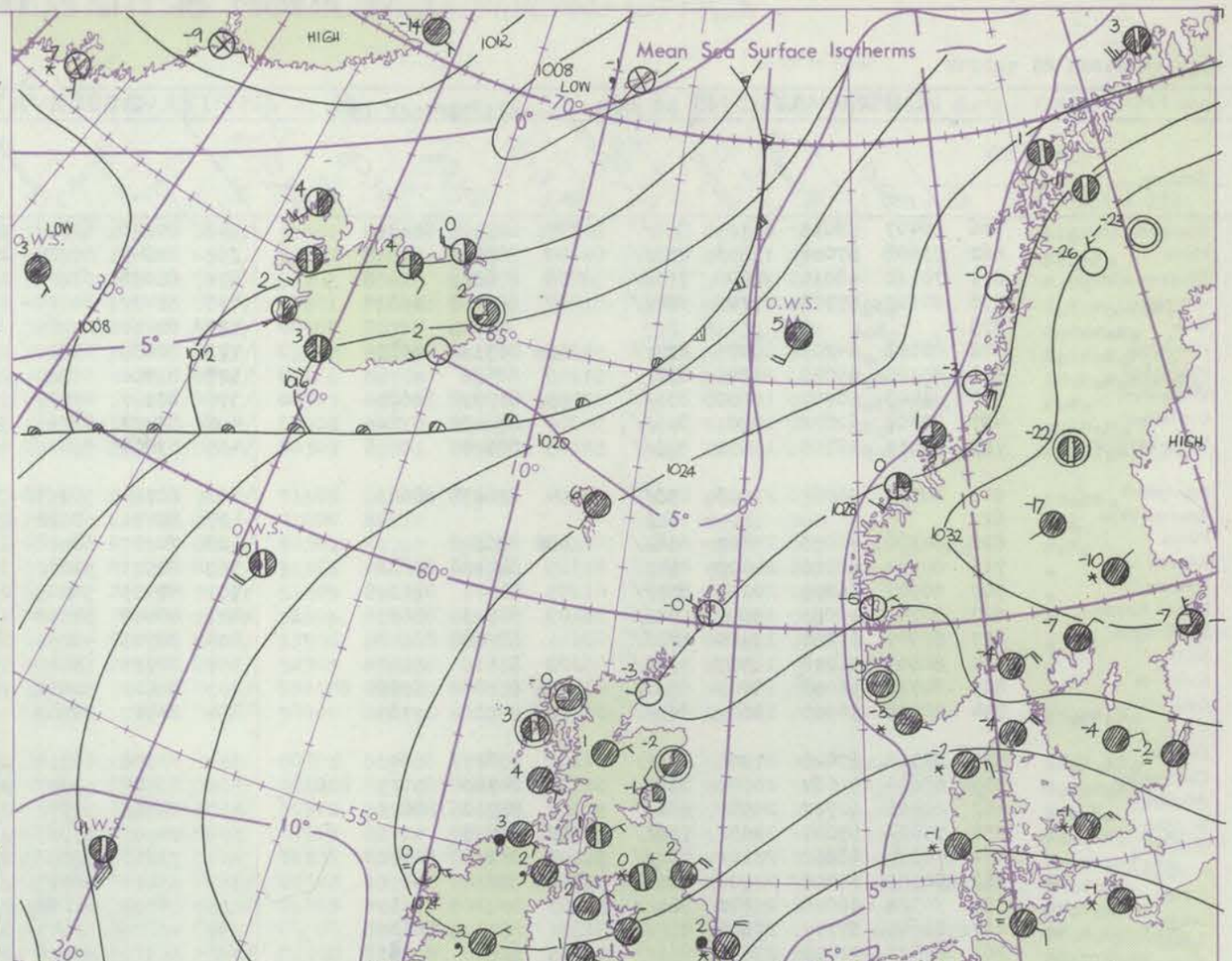
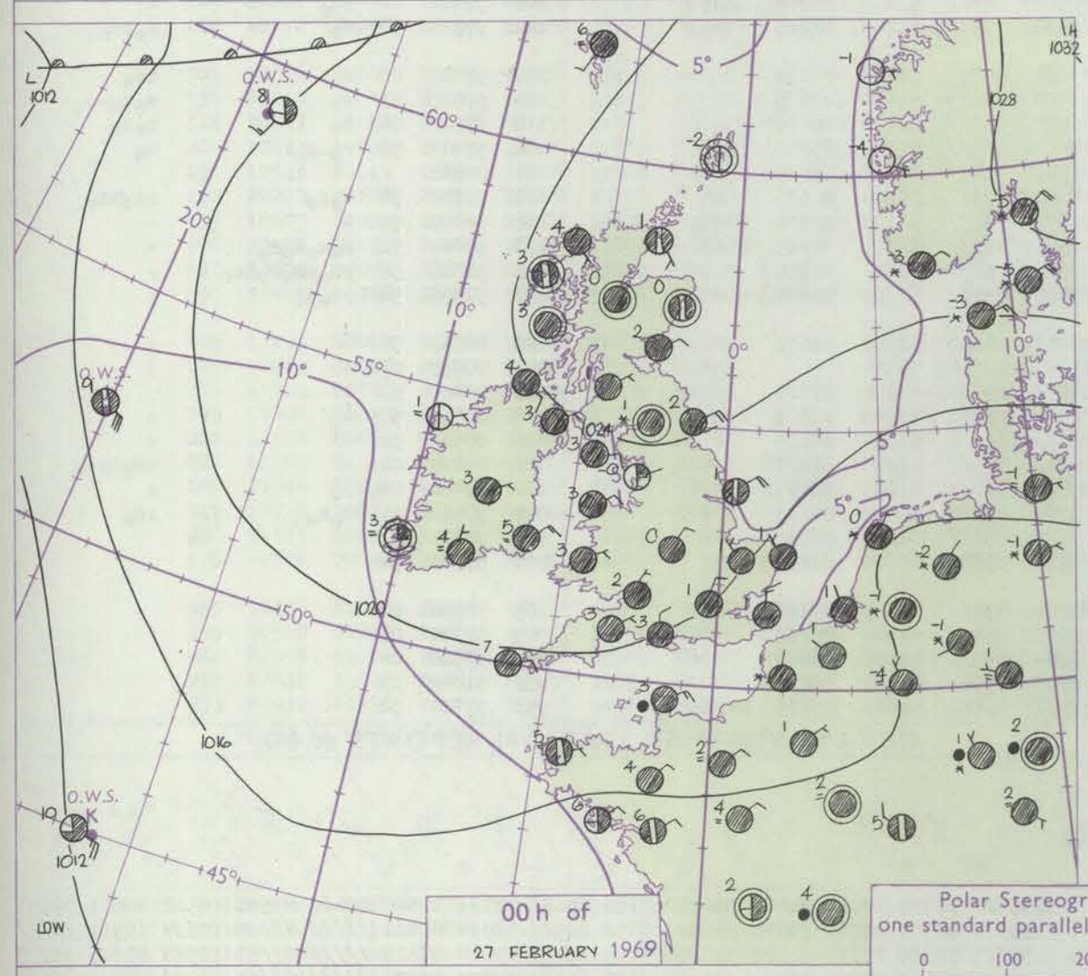
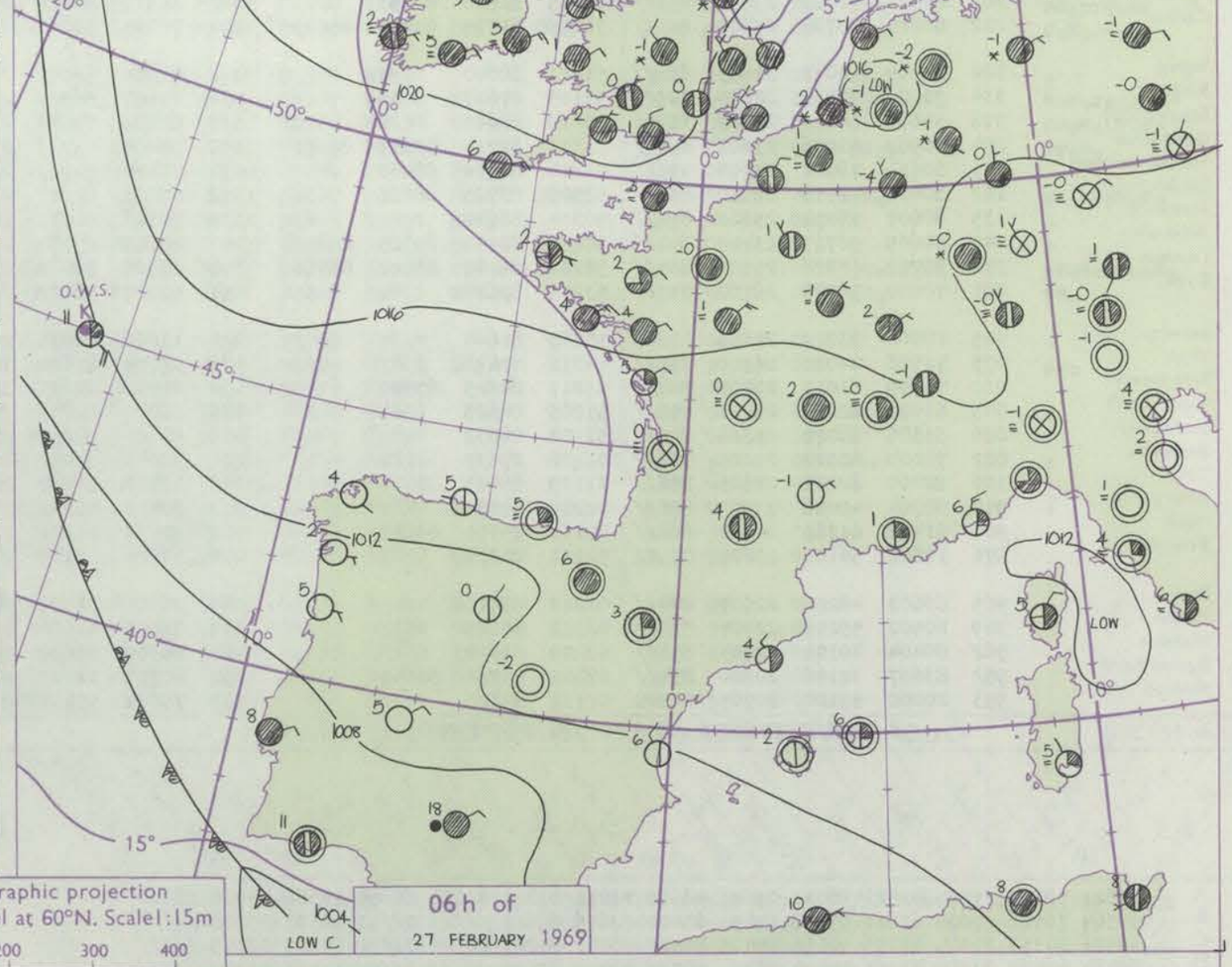
Karlstad
Göteborg
Trollhättan
Borås









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 27 February 1969

The ridge of high pressure from the anticyclone over west Russia extended southwards and westwards from Scotland and now covers the whole of the British Isles. A small trough which developed over northwest Germany moved southwest into the Low Countries and maintained a fairly strong northeasterly flow across the North Sea. Little general change is expected over the next 24 hours.

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

Code FM 11.C

OBSERVATIONS at 00h. — 27 February 1969

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	80407	58055	20101	854//	51105	82710	88636	
Hurn	862	83608	57016	19503	856//	01208	88643		
Thorney Island	871	70110	48016	20002	756//	50209	87641		
Gatwick	776	80107	57772	19702	854//	51207	82616	88632	
Kew	775								
Heathrow	772	80108	64227	20001	854//	51108	81714	88637	
Mildenhall	578	83305	59027	20201	856//	51105	88632		
Wattisham	590	83409	48707	19650	853//	52205	81709	88624	
Gorleston	497	83307	62022	18201	856//	54000	88645		
West Raynham	485	83610	48718	19650	855//	52105	88624		
Aberporth	502	80706	56052	21003	855//	00304	83625	88645	
Ross-on-Wye	627								
Filton	628	80306	40055	20802	856//	01105	88630		
Rhoose	715	80504	50216	20502	854//	01305	84710	88630	
Chivenor	707	80907	56205	20104	855//	01105	83621	88634	
Mount Batten	827	80709	40056	19004	854//	02109	83713	88617	
St. Mawgan	817	80907	31052	19404	853//	02111	82708	88648	
Scilly	804	80809	56216	18507	5547/	06208	85618	88460	
Culdrose	809	80712	56055	18705	863//	04106	83706	86708	88710
Guernsey	894	80909	56505	18604	863//	03212	85706	87709	
Elmdon	534	80312	60026	21700	855//	54106	85627	88643	
Cardington	559	83609	59687	20601	853//	51206	84709	85715	88631
Wittering	462	80408	62772	20500	854//	51005	83710	88629	
Watnall	354	73604	59047	21651	756//	53002	87635		
Shawbury	414	70814	58832	22101	784//	51208	84818	86640	
Finningley	360	80105	69026	21900	856//	52400	88630		
Kilnsea	396	70520	66018	21201	785//	53103	82820	87630	
Leeming	257	83605	37777	22800	854//	51301	85710	88629	
Tynemouth	262	80622	71028	23302	836//	52105	82930	88635	
Carlisle	222	80000	58708	24201	854//	51206	81715	83630	88643
Valley	302	80709	40042	22403	856//	51211	88640		
Ringway	334	70000	58031	22650	755//	55105	87625		
Squires Gate	318	30602	60011	22950	35600	53210	83643		
Ronaldsway	204	80909	62026	23103	854//	01313	82714	83635	88656
Mull of Galloway	131	80613	78022	24102	4562/	01216	84630	88460	
Eskdalemuir	162	80406	48718	25050	853//	52309	83708	88628	
Prestwick	135	80607	59052	25201	856//	50314	88648		
Abbotsinch	140	80605	56717	25402	854//	50214	82710	85625	88640
Leuchars	171	80712	68028	25902	884//	51211	81715	86822	88634
Dyce	091	70000	56028	26700	755//	53209	87628		
Lerwick	005	10000	83020	27852	15600	53209	81640		
Wick	075	71506	74022	26901	755//	54212	87628		
Sule Skerry	010	71709	81012	26403	784//	51211	84815	87620	
Cape Wrath	049	61408	82012	25201	655//	51205	86625		
Stornoway	026	81305	80022	25304	856//	51108	88632		
Benbecula	022	70000	82022	25103	756//	01106	87637		
Tiree	100	80000	80212	24803	856//	01109	88633		
Aldergrove	917	80704	40026	23903	856//	01210	88630		
Malin	980	81408	61215	24104	864//	02111	85715	88627	
Belmullet	976	10806	56101	23201	00902	50111	81070		
Birr	965	80603	48206	22603	874//	02213	88711		
Dublin	969	80902	59216	22704	855//	02212	88625		
Shannon	962	80404	40101	22003	856//	02209	88640		
Roches Point	952	83607	32106	20804	854//	02209	83716	88640	
Valentia	953	20000	59100	20703	21500	02112	82825		

OBSERVATIONS at 06h. — 27 February 1969

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	80108	61027	20850	856//	53104	88634		
862	83609	67022	20401	856//	53304	88647		
871	83608	63022	20701	856//	55206	88637		
776	83407	50707	20000	854//	53203	85615	88625	
775	80111	62702	20400	8097/	53201	85359	88461	
772	70108	65017	20300	756//	53001	87645		
578	83506	66227	20401	856//	53302	88643		
590	83511	48717	19751	853//	51302	86707	88630	
497	83308	62216	17901	884//	51201	85819	88622	
485	83609	56707	19900	855//	53202	88621		
502	80710	56052	22201	855//	54305	82621	88637	
627	80106	60022	22400	855//	55400	88625		
628	70207	66012	22100	756//	52107	87645		
715	80511	59052	22200	854//	53206	82712	88625	
707	80709	56025	21503	856//	00204	84636	88656	
827	80808	58052	19903	857//	50103	88656		
817	80706	40052	20503	6557/	00207	86626	88360	
804	80713	58022	19206	854//	04102	88619		
809	80712	50052	19904	854//	02105	83712	88618	
894	80512	62505	19303	855//	51302	87620		
534	83508	50712	22351	854//	52202	86614	88636	
559	83404	58027	20850	856//	51103	88644		
462	83608	59772	21050	855//	52001	88629		
354	80107	37717	21950	853//	51501	82707	86711	88629
414	73611	58208	23350	755//	52003	83625	86650	
360	83611	56717	22100	854//	51000	82711	84620	88645
396	80219	66687	21102	885//	52602	86820	88630	
257	43609	61047	23250	45600	52000	84643		
262	80519	81022	24002	885//	51400	83825	88630	
222	70305	58707	25500	755//	53206	81625	87643	
302	81106	56042	23601	856//	52103	88638		
334	83607	58027	23100	856//	52400	88630		
318	80209	60027	23601	856//	52102	88636		
204	80409	65027	24002	856//	51202	85634	88656	
131	70620	84022	25501	756//	00108	87635		
162	60203	66227	26352	656//	55204	86630		
135	70706	61022	26501	756//	52108	82640	86647	
140	80709	65027	26501	855//	52206	82625	88636	
171	23508	70018	26651	25600	53801	82630		
091	60000	56022	27552	65500	54302	82624	85646	
005	13006	82031	28050	15600	52501	81635		
075	02702	82021	27853	00900	56210			
010	11402	82011	27202	15500	54204	81620		
049	10000	82011	26500	15500	53205	81625		
026	60000	80031	26250	656//	51204	86635		
022	70000	82032	26303	755//	01206	87625		
100	81307	80012	26204	856//	01206	88637		
917	80402	58502	25302	856//	50303	88635		
980	81407	61606	25203	856//	01304	88645		
976	10805	56101	24700	15600	00210	81640		
965	80503	58505	24103	874//	02308	85710	88631	
969	81005	66026	23903	856//	01304	88635		
962	80307	56102	23004	856//	02306	88640		
952	80709	32102	21705	855//	02207	88628		
953	70604	59101	21302	55630	50601	85635	84358	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	97511	53	ir_os_o	ir_os_o
862	00001	51	+	+
871	97501	52	+	ps_o
776	91516	51	s_o	s_o-s_os_o
775	97001	50	s_os_o	s_os_o
772	97001	51	s_o	s_o
578	97005	50	$is_os_os_o$	$is_os_os_o$
590	02517	51	$is_os_os_o$	s_os_o
497	01012	51	ir_os_o	$ir_oir_os_o$
485	01507	51	s_os_o	s_os_os
502	00011	51	+	+
627	97501	51	+	is_o
628	97503	51	+	is_o
715	97511	52	$r_or_oir_o$	+
707	97021	01	id_o	id_o
827	00011	01	+	+
817	00021	02	+	+
804	97061	04	ir_o	+
809	92040	01	ir_o	ir_o
894	92021	02	id_o	id_o
534	91516	51	+	s_os_o
559	97513	52	s_o-r_os_o	is_o
462	97513	51	s_o	s_ois_o
354	95516	52	s_o	s_os_o
414	97513	52	pr_os_o	s_o
360	01505	51	s_o	s_os_o
396	91001		r_os_o	r_os_o
257	01516	52	s_o	$ps_os_os_o$
262	97011	00	ps_o	+
222	97511	52	s_o	s_ops_o
302	97011	00	+	is_o
334	97515	53	s_o	s_os_o-s_o
318	97511	54	s_o	s_os_o
204	97011	50	r_o-s_o	s_o
131	00511			
162	91536	54	s_os_o	is_ops_o
135	00001	51	+	+
140	97001	51	$r_os_os_os_o$	+
171	97525	56	$ph_oph_or_ops_o$	+
091	91538	56	pr_os_o	+
005	00533	56	+	+
075	00553	59	+	+
010	00010	53		
049	00510	55	+	+
026	00511	54	+	+
022	01021	01	+	$ir_or_or_o$
100	97021	00	r_o	+
917	93011	50	r_or_o	id_o
980	97021	02		
976	97523	54		
965	97031	02		
969	97021	01		
962	97500	04		
952	91041	03		
953	97011	52		

Code FM 21.D

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70322	27004	42523	98011	09601	48500	71231	82821	83656	05855	10568	30906	18004
B	99564	70511	27004	62831	97268	14453	62400	00806	86815	/////	0//57	10332	30808	/////
C	99526	70353	27004	83335	96616	04405	4732/	00201	84807	88545	0//01	10601	30709	/////
D	99434	70420	27004	73531	97022	08211	755//	82220	87620	/////	0//04	11468	31210	/////
E	99349	70479	27004	81824	97616	09117	6552/	00804	86620	88535	0//15	11753	30404	36005
I	99590	70185	27004	52015	97258	19808	48510	00206	81820	83645	0//03	10860	30303	26704
J	99526	70203	27004	71428	97032	17609	756//	00206	87635	/////	05104	11004	30806	/////
K	99448	70165	27004	61025	98022	13109	65500	21306	86620	/////	05203	11167	30603	00/00
M	99660	10020	27004	72017	98021	24805	686//	00400	86835	/////	05353	10692	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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70329	27064	81406	98012	07102	2562/	71728	82640	88462	05553	10518	30601	25903
B	99564	70509	27064	83246	96852	13352	825//	00324	88820	/////	0//55	10334	30911	/////
C	99525	70358	27064	83226	98026	07104	75407	00220	87615	/////	0//53	10580	30605	35707
D	99441	70419	27064	70230	98022	09310	755//	82802	87625	/////	0//04	11456	30908	/////
E	99350	70480	27064	12322	98020	08717	15500	00304	81625	/////	0//16	11763	30302	18405
I	99590	70192	27064	71921	98038	18109	5561/	61714	85640	87460	0//04	10916	30404	26705
J	99527	70204	27064	71530	97022	16410	756//	00608	87637	/////	05104	11007	30908	/////
K	99448	70160	27064	31121	98011	12811	35600	21508	83635	/////	05105	11170	30703	00/00
M	99660	10020	27064	82121	97258	23505	895//	00605	88925	/////	05300	10693	30305	/////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39180 — Date of Issue Friday 28 February 1969

Code FM 11.C

OBSERVATIONS at 12h. — 27 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	60309	62037	21202	62500	54803	86820		
Hurn	862	73611	65031	20703	745//	57804	86825		
Thorney Island	871	70209	66032	21102	786//	54601	84830	84650	
Gatwick	776	70206	59057	20402	785//	53701	85822	86645	
Kew	775	70112	59027	20603	785//	50803	86825	87648	
Heathrow	772	70312	65027	20404	785//	53804	82820	86657	
Mildenhall	578	83308	28507	20502	872//	01802	87705	88712	
Wattisham	590	73311	56237	19701	752//	00801	86705	87635	
Gorleston	497	73614	60017	18503	5853/	01205	83820	85625	87358
West Raynham	485	80212	48687	20301	852//	01000	87705	88615	
Aberporth	502	30311	69031	23603	31500	55001	83828		
Ross-on-Wye	627	80408	48057	22102	665/7	52803	86720	88277	
Filton	628	80112	40268	22101	884//	51702	83818	88640	
Rhoose	715	70512	60261	22402	724//	53802	83816	86824	
Chivenor	707	60409	80031	22603	685//	54002	82820	85635	
Mount Batten	827	70708	69032	21403	78500	55202	81825	83640	85657
St. Mawgan	817	70708	62032	21903	784//	54105	81817	87640	
Scilly	804	80511	56025	21605	855//	01211	88621		
Culdrose	809	60515	56052	21604	4853/	51207	82820	83630	85360
Guernsey	894	70310	74025	20503	784//	53801	83818	85625	87635
Elmdon	534	83610	50687	22401	853//	51000	82707	85710	87615
Cardington	559	83507	62707	21201	854//	50001	85712	88625	
Wittering	462	73607	35207	21201	753//	00302	86706	87630	
Watnall	354	70207	32717	22101	783//	00001	84709	87630	
Shawbury	414	70114	58707	23801	784//	51202	84715	83822	86630
Finningley	360	83509	37107	22702	852//	01002	83703	85708	88630
Kilnsea	396	80718	58207	21902	885//	00104	84820	88630	
Leeming	257	80314	58688	24402	854//	51302	85710	88620	
Tynemouth	262	80322	66022	24703	885//	53303	82820	88630	
Carlisle	222	60212	64268	26702	684//	52103	81711	85645	
Valley	302	40714	74017	25003	42500	55102	84825		
Ringway	334	80210	30717	23501	854//	51802	87710	88630	
Squires Gate	318	70313	58041	24403	785//	51801	82825	87635	
Ronaldsway	204	10613	80018	25403	12500	51802	81825		
Mull of Galloway	131	10515	80011	26804	11500	53804	81825		
Eskdalemuir	162	20213	66028	26701	28500	54000	81820		
Prestwick	135	10607	64021	27704	18500	54400	81822		
Abbotsinch	140	20506	80031	27804	18501	57003	81820		
Leuchars	171	83605	74031	28301	855//	53207	84622	88630	
Dyce	091	73411	56268	28900	783//	51110	81707	85815	87635
Lerwick	005	13205	80020	30004	15600	53209	81645		
Wick	075	10403	82020	29203	10931	52105	81359		
Sule Skerry	010	41705	82030	29304	15505	52201	81625		
Cape Wrath	049	10000	82010	28804	15500	53209	81620		
Stornoway	026	11512	80021	28605	15600	50210	81630		
Benbecula	022	61705	81016	28306	685//	03207	81824	86640	
Tiree	100	71306	84032	28104	755//	52207	83626	87643	
Aldergrove	917	10710	75015	26903	11400	55000	81816		
Malin	980	71115	80026	27404	785//	52503	84820	87645	
Belmullet	976	61008	77031	26006	3843/	02203	81715	85359	
Birr	965	70606	62035	28504	785//	51106	85820	85636	
Dublin	969	70512	74037	25603	685/2	55104	83824	84640	
Shannon	962	81008	59106	25105	855//	03207	84622	88640	
Roches Point	952	80818	69022	24405	854//	52011	81716	88640	
Valentia	953	80912	61106	23206	856//	51210	86635	88650	

OBSERVATIONS at 18h. — 27 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	80207	37052	20502	854//	51501	81712	85630	88650
Hurn	862	73607	60018	20002	6573/	52302	86650	87358	
Thorney Island	871	73609	58052	20102	755//	51201	85628	87650	
Gatwick	776	83406	40502	19602	854//	00501	85612	88656	
Kew	775	80106	35515	20102	873//	00500	86708	88715	
Heathrow	772	83608	35587	19802	853//	01502	82709	86710	88645
Mildenhall	578	83604	57617	20202	873//	01106	88708		
Wattisham	590	80109	25687	19500	870//	00303	83701	86702	88705
Gorleston	497	80315	60618	18302	884//	01400	84810	88615	
West Raynham	485	80209	48617	20001	872//	00303	87705	88710	
Aberporth	502	70312	62027	22502	784//	51505	83818	87625	
Ross-on-Wye	627	80303	24808	21302	864//	01400	88710		
Filton	628	80108	28058	21602	884//	50301	81710	83815	88628
Rhoose	715	80508	57032	21502	854//	51301	84614	88628	
Chivenor	707	70505	62022	21203	756//	51605	87635		
Mount Batten	827	70410	48052	20502	785//	51501	82825	87640	
St. Mawgan	817	80609	59051	21102	884//	53506	81818	88640	
Scilly	804	80613	58022	20704	855//	52303	88623		
Culdrose	809	60310	62022	20802	4853/	53003	82822	84630	86358
Guernsey	894	70408	62268	19402	784//	54000	81815	84820	85630
Elmdon	534	80108	32207	21901	76231	00301	81705	87707	
Cardington	559	80107	58687	20501	854//	01301	81710	86620	88630
Wittering	462	80209	56517	20802	853//	00302	85708	88620	
Watnall	354	80209	23687	21901	854//	00303	82710	86620	88635
Shawbury	414	70112	28687	23201	754//	00302	83715	87625	
Finningley	360	80110	58588	22402	853//	01302	83706	85615	88645
Kilnsea	396	80720	58838	21602	885//	01303	85820	88630	
Leeming	257	80214	40838	23702	884//	00500	85810	88615	
Tynemouth	262	80525	48268	24703	835//	01302	88920		
Carlisle	222	80210	58682	26101	854//	50305	82616	83630	88640
Valley	302	50310	66011	24303	38540	51502	83820		
Ringway	334	70309	40047	23502	7543/	52307	86612	86635	
Squires Gate	318	70110	40042	24003	746//	51304	82630	87645	
Ronaldsway	204	10307	80031	25402	18501	51304	81820		
Mull of Galloway	131	40317	80030	26403	48500	52604	81820	84635	
Eskdalemuir	162	80308	56718	26800	883//	52102	83708	84820	88635
Prestwick	135	70505	62021	27602	785//	51206	81824	84638	
Abbotsinch	140	70611	60041	27903	785//	52305	81820	86638	87650
Leuchars	171	80310	64838	28602	884//	51308	83711	85818	88628
Dyce	091	80607	58858	29801	884//	51210	83818	88624	
Lerwick	005	10000	80020	31301	15601	52209	81645		
Wick	075	70711	69801	30003	784//	02304	85818	86630	
Sule Skerry	010	11402	82010	30104	15500	52205	81620		
Cape Wrath	049	21404	83030	29902	25500	54208	82620		
Stornoway	026	11102	80030	29503	15600	51307	81640		
Benbecula	022	20000	74021	28903	15530	01206	81624		
Tiree	100	10306	87031	28501	15501	53302	81628		
Aldergrove	917	30205	70031	26901	38500	52303	81820	83635	
Malin	980	30909	80011	27603	28501	54304	82823		
Belmullet	976	70810	80031	26004	785//	50303	81820	87640	
Birr	965	70703	66028	25802	785//	53304	81820	87634	
Dublin	969	50404	74031	25702	585//	53203	83824	83636	
Shannon	962	70510	74036	24804	756//	52303	83635	87650	
Roches Point	952	70610	66022	23703	784//	52500	81816	87637	
Valentia	953	50710	66052	23105	55700	52302	85656		

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97031	036	+	$1s_o$
Hurn	862	97051	030	+	pr_o-r_o
Thorney Island	871	97041	029	+	r_or_o
Gatwick	776	97031	000	s_6s_8	$d_od_or_o$-r_os_o
Kew	775	91031	001	d_od_o	$d_od_or_or_o$
Heathrow	772	97041	009	s_o	s_o-$r_os_or_or_o$
Mildenhall	578	02031	000	$s_os_oi_dd_or_o$	$i_dr_os_or_or_os_o$
Wattisham	590	02032	000	$s_os_or_os_o$	r_os_o
Gorleston	497	01032	002	$1r_os$	$pr_or_or_o$
West Raynham	485	01022	000	$ss_os_or_os_or_os_o$	$r_os_or_os_or_or_o$
Aberporth	502	97031	055	+	$1s_op_os_o$
Ross-on-Wye	627	97031	000	s_o	pr_o
Filton	628	97031	017	$s_op_os_op_or_os_o$	r_os_o
Rhoose	715	97041	023	p_os_o	+
Chivenor	707	00040	015	+	+
Mount Batten	827	00041	013	+	+
St. Mawgan	817	00041	020	+	+
Scilly	804	97061	000	$1d_o$	+
Culdrose	809	00050	024	+	+
Guernsey	894	97032	022	+	$p_os_op_or_os_o$
Elmdon	534	91025	000	$1r_os_oih_o$	$i_dr_os_oi_os_o$
Cardington	559	92032	000	$1s_or_os_od_or_o$	$d_or_or_os_os_o$
Wittering	462	97021	000	$s_os_od_oh_o$	$d_oh_os_o$
Watnall	354	93025	003	s_os_o	d_os_o-$s_oh_or_os_o$
Shawbury	414	92021	009	$s_od_os_o$	$s_od_or_o$-r_os_o
Finningley	360	01031	000	$s_os_od_or_od_or_o$	$p_hr_os_o$
Kilnsea	396	92032	000	pr_os_o	$pr_os_oi_r_o$
Leeming	257	96035	000	$s_os_or_os_op_os_o$	$pr_os_op_or_od_or_o$
Tynemouth	262	02031	004	$pr_op_os_o$	$p_s_op_rs_ph_r$
Carlisle	222	97041	026	p_s_o	r_os_o-s_o
Valley	302	97051	043	$1s_o$	+
Ringway	334	91031	000	$s_os_or_os_o$	$s_os_or_os_o$
Squires Gate	318	97061	047	+	pr_os_o-r_os_o
Ronaldsway	204	91041	072	$p_s_op_s$	pr_os_o
Mull of Galloway	131	00051			
Eskdalemuir	162	97025	040	p_s_o	$p_s_oi_s_os_os_o$
Prestwick	135	00051	087	+	+
Abbotsinch	140	00051	055	+	+
Leuchars	171	97031	003	$ph_opr_os_o$	$pr_os_oph_op_s_o$
Dyce	091	92032	010	p_s_o	p_s_o
Lerwick	005	00043	077	+	+
Wick	075	97041	036	+	pr_o
Sule Skerry	010	00050			
Cape Wrath	049	00051	090	+	+
Stornoway	026	00061	077	+	+
Benbecula	022	91073	044	r_o	+
Tiree	100	00061	038	+	+
Aldergrove	917	00041	036	+	+
Malin	980	9705	028		
Belmullet	976	9708	057		
Birr	965	9705	009		
Dublin	969	9704	040		
Shannon	962	9705	002		
Roches Point	952	0006	007		
Valentia	953	9707	002		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

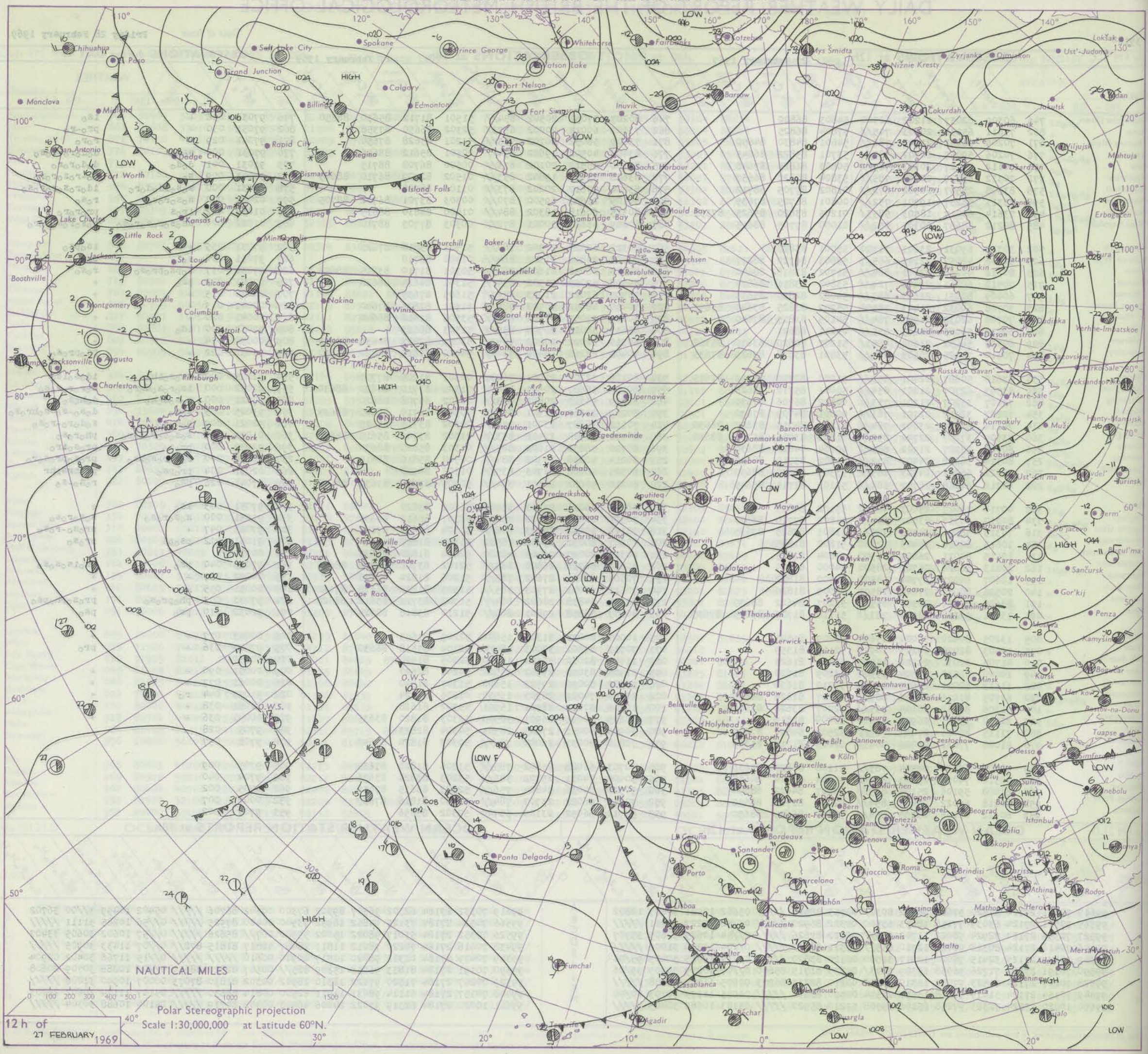
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70331	27124	80820	97687	98502	8032/	00753	88506	/////	05602	10521	30603	12802
B	99565	70511	27124	63039	97158	18653	63500	00322	86920	/////	0//56	10227	30911	/////
C	99527	70354	27124	72924	98022	11702	755//	00222	87626	/////	0//54	10625	30605	35707
D	99446	70416	27124	80318	98022	12710	855//	11312	88620	/////	0//04	11330	31006	/////
E	99349	70479	27124	32415	98020	12017	31500	00124	83820	/////	0//14	11765	30403	95/04
I	99590	70191	27124	71726	96058	17309	5843/	00805	81715	85640	0//07	10899	30405	99/06
J	99528	70207	27124	61523	97032	18310	38608	00210	82833	86273	00005	11002	31008	/////
K	99449	70154	27124	31019	98018	13511	22544	00400	82830	/////	05005	11175	30703	00/00
M	99660	10020	27124	72323	97258	25106	59508	51210	85920	/////	05103	10685	30405	/////

OCEAN WEATHER STATION REPORTS at 18h.

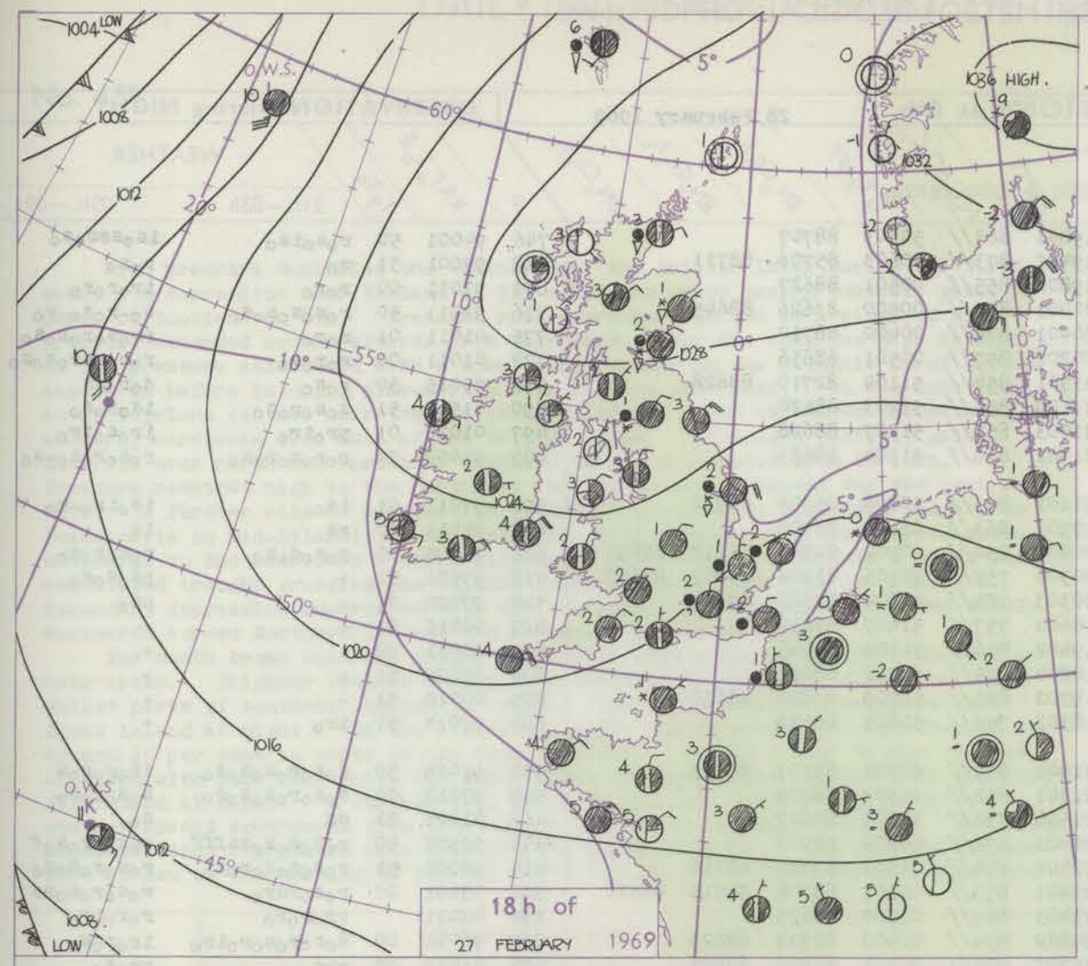
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70332	27184	62302	96507	89502	67300	00502	86706	/////	05402	10499	3//00	36702
B	99566	70514	27184	73125	94862	18952	73500	00400	87925	/////	0//56	10285	31111	/////
C	99526	70352	27184	53017	98022	15002	55500	007//	85626	/////	0//57	10602	30605	33407
D	99438	70416	27184	70220	98012	11811	28407	42817	81815	872//	0//07	11433	30905	/////
E	99349	70479	27184	02312	98020	12517	00900	00610	/////	/////	0//15	11766	30402	02904
I	99590	70191	27184	81833	96058	15309	885//	00507	82820	88650	0//06	10888	30709	20608
J	99529	70207	27184	71520	97022	18310	18502	00302	81830	87073	00007	10990	31008	/////
K	99448	70157	27184	61114	98031	11911	62500	00814	86830	/////	05107	11174	30602	26203
M	99661	10020	27184	62319	97022	24006	46408	00302	84719	/////	05104	10688	30304	/////

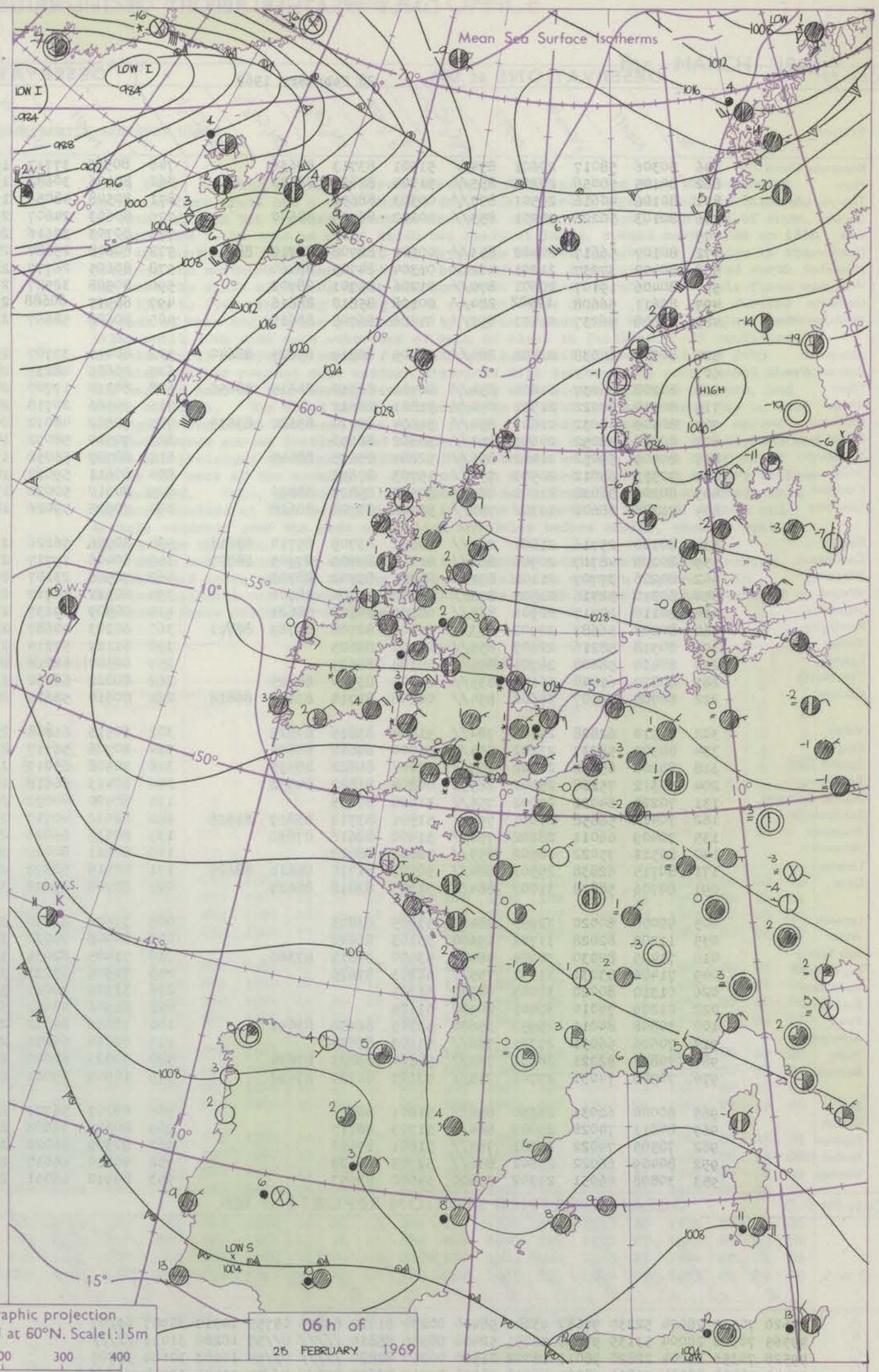
All times of observation printed in this publication are GREENWICH MEAN TIME.

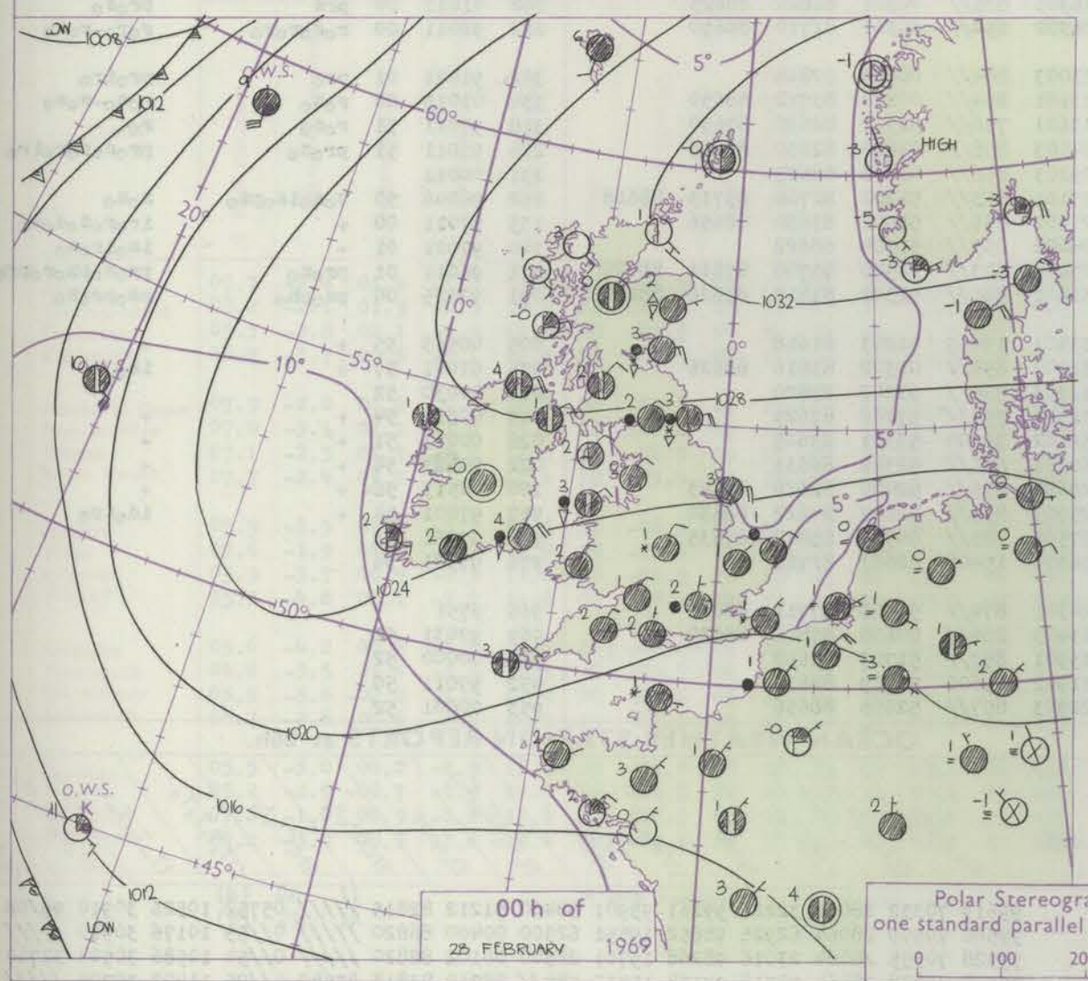
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE







Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

06 h of
28 FEBRUARY 1969

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 28** February 1969

The ridge across the British Isles from the anticyclone over west Russia has persisted with little change over the past 24 hours and is likely to continue for the next 24 hours. An upper trough moving west into southeast England increased the shower activity ahead of it with a subsequent decrease spreading westwards behind it.

Code FM 11.C

OBSERVATIONS at 00h. 28 February 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	80306	58017	20601	854//	51501	83713	88636	
Hurn	862	80105	50056	20202	855//	51504	82626	88643	
Thorney Island	871	80106	40616	20501	857//	00303	88650		
Gatwick	776	80103	50226	20201	853//	00202	86709	88640	
Kew	775								
Heathrow	772	80107	56617	20402	853//	00102	82708	86712	88640
Mildenhall	578	80402	37237	21201	4621/	01304	84705	88460	
Wattisham	590	80406	19107	20601	870//	01206	85701	88702	
Gorleston	497	80611	56608	19902	884//	00108	85810	88616	
West Raynham	485	80608	56237	21101	852//	01206	86705	88615	
Aberporth	502	80310	64038	22402	884//	52805	82819	85625	88640
Ross-on-Wye	627								
Filton	628	80208	26237	21601	854//	00701	82710	84615	88650
Rhoose	715	80510	57022	21502	854//	51801	88617		
Chivenor	707	80508	48032	21603	854//	51604	82710	83622	87635
Mount Batten	827	80506	48052	20603	857//	50802	88656		
St. Mawgan	817	80509	59052	21402	856//	52801	85635	88645	
Scilly	804	70513	63012	20503	755//	55703	87623		
Culdrose	809	80309	56032	21002	885//	52500	85826	88630	
Guernsey	894	71208	58606	19302	753//	52702	83708	86618	
Elmdon	534	80108	25716	21801	852//	00802	83705	85710	88618
Cardington	559	80206	48717	20901	862//	01102	82703	87705	88707
Wittering	462	80206	37707	21101	871//	00301	83702	88703	
Watnall	354	80310	32716	21501	872//	00802	83704	88706	
Shawbury	414	80110	20717	22901	854//	00502	84712	88621	
Finningley	360	80208	56687	22902	873//	01400	82706	83709	88711
Kilnsea	396	80918	58216	22803	855//	01107	88625		
Leeming	257	80410	58608	24701	855//	00104	88629		
Tynemouth	262	80822	61848	26103	835//	01105	83920	88625	
Carlisle	222	80708	59607	26602	854//	00306	81710	83614	86618
Valley	302	70510	62808	24103	784//	51804	83815	87620	
Ringway	334	80309	58237	23202	854//	51000	84616	88630	
Squires Gate	318	80208	65038	24002	855//	50001	84622	88635	
Ronaldsway	204	50312	75268	25002	28532	00804	81822	84358	
Mull of Galloway	131	70220	84021	27002	756//	51400	87635		
Eskdalemuir	162	70416	56858	27001	794//	51501	83712	83819	81916
Prestwick	135	70409	66011	28202	754//	51400	82616	87632	
Abbotsinch	140	80511	75022	28502	855//	52801	88623		
Leuchars	171	80715	62838	29503	884//	50103	81710	85816	88626
Dyce	091	80706	58878	31002	884//	51305	83818	88625	
Lerwick	005	40000	80020	32950	48400	53205	83815		
Wick	075	11202	82028	31701	15600	53103	81640		
Sule Skerry	010	71405	82030	30904	4843/	53400	84815	87360	
Cape Wrath	049	71406	83031	31301	755//	51203	87625		
Stornoway	026	01310	80020	31003	00900	51205			
Benbecula	022	01209	74010	30401	00900	51105			
Tiree	100	30808	84011	29950	35600	53305	81630	83647	
Aldergrove	917	70606	66031	27301	756//	51103	87636		
Malin	980	70818	82021	28504	785//	54104	83823	87634	
Belmullet	976	70908	74031	27701	755//	53109	81720	87632	
Birr	965	80000	62031	26350	856//	51801	88631		
Dublin	969	80611	74028	25003	864//	51703	88717		
Shannon	962	70505	74022	25501	757//	51801	87650		
Roches Point	952	80409	66022	23802	856//	52705	88639		
Valentia	953	30808	66051	24302	35800	54000	83657		

OBSERVATIONS at 06h. 28 February 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	80505	37717	19801	863//	50603	88707		
862	80106	30682	19401	873//	00603	85706	88711	
871	80508	48056	19801	855//	00501	88627		
776	80603	24607	20001	855//	00500	83626	88645	
775	80703	32616	20401	874//	00400	88710		
772	80608	25687	20201	857//	00501	88656		
578	80605	26777	21701	854//	51104	82710	88628	
590	80508	32507	21100	855//	51203	88620		
497	80917	60688	21003	855//	51207	88628		
485	80608	58687	21901	856//	51304	88635		
502	80411	32707	21201	873//	50806	86706	88712	
627	80605	48237	20901	863//	01603	88708		
628	80310	17707	20800	852//	00702	84703	87712	88650
715	70506	20718	20300	752//	50705	81704	85707	87650
707	70802	48012	20303	785//	50604	82820	87641	
827	70510	58052	18602	757//	51607	87650		
817	80709	56052	19402	856//	51709	88645		
804	80611	59022	18204	855//	51712	88621		
809	80610	50022	19302	885//	51709	83820	88630	
894	70905	59026	18302	756//	51605	86639		
534	80706	56226	21901	853//	50304	85707	88615	
559	80408	19717	21301	862//	01302	88705		
462	70506	23107	21600	754//	50303	87617		
354	80511	14717	22401	872//	00304	88705		
414	80809	29237	22501	874//	01301	83710	88716	
360	80203	40687	23401	853//	01102	83708	84715	88620
396	81122	57216	23403	855//	01500	88625		
257	80507	61216	24802	854//	00400	82712	88629	
262	80822	66262	26303	885//	00301	82820	88625	
222	80610	58616	26302	854//	50301	81710	88650	
302	80513	61808	23003	884//	00604	87814		
334	80708	56717	23101	854//	00303	83712	88650	
318	70508	65017	23601	756//	51502	82630	87650	
204	80413	66618	24003	856//	01605	82630	88656	
131	80520	80032	25203	856//	01718	88635		
162	80612	40717	27101	853//	51302	82706	85713	88618
135	80516	66026	27402	856//	51602	83630	88656	
140	80611	80022	28002	855//	51704	88622		
171	80515	58878	29402	883//	01500	85708	87811	88620
091	80708	60028	31401	884//	51302	81815	83626	88634
005	31506	82030	33401	15405	51203	81618		
075	80908	74021	31703	854//	01302	83616	88626	
010	71405	82031	32203	755//	53202	87620		
049	70906	83031	31501	755//	53202	87625		
026	31309	80011	31102	35500	53301	83625		
022	61306	74031	30301	656//	52302	86631		
100	70606	84031	29601	755//	52400	82629	86643	
917	80614	64216	25903	855//	01607	84622	88630	
980	70823	80022	27504	785//	00704	85820	87635	
976	10909	74011	26500	15400	52607	81718		
965	80207	56707	24301	874//	51708	87711	88630	
969	80609	74808	23403	884//	00608	87816	88630	
962	80309	66022	23901	857//	51707	88650		
952	40110	66017	21902	45600	51709	84639		
953	80912	66051	22903	857//	52606	88656		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	94001	50	$r_os_oi_os_o$	$i_os_os_os_o$
862	97001	51	r_o	r_os_o
871	97011	00	r_or_o	$i_or_or_o$
776	92011	50	$r_os_os_os_oS_C$	s_o-r_os_o-r_o
775	01011	01	r_or_o	$r_or_os_or_os_os_o$
772	01011	00	$r_or_os_o$	$r_or_or_sr_os_os_o$
578	95015	50	r_os_o	$d_or_os_s$
590	01512	51	$s_os_or_os_o$	$i_dr_os_o$
497	01022	01	$p_ri_or_o$	$i_r_os_oi_r_o$
485	95002	51	$r_or_os_or_os_o$	$r_os_or_os_o$-s_o
502	97011	01	i_s_o	$i_s_oi_r_o$-r_o
627	01011	00	rs	is
628	94005	50	$r_os_od_os_o$	$r_os_os_os_o$
715	97501	51	+	$p_s_os_os_o$
707	97022	01	+	p_s_o
827	00011	51	+	+
817	00011	00	+	+
804	00020	51	+	+
809	00010	51	+	+
894	97011	51	i_r_o	+
534	91015	50	$d_os_or_os_os_os_o$	$i_s_or_os_os_o$
559	97012	00	$s_os_or_os_os_os_o$	$s_os_or_os_o$
462	01001	51	ss	s_o
354	02505	50	$r_os_os_os_os_sfff$	$s_os_of_r_os_of$
414	96001	51	$r_os_os_os_or_os_o$	$r_os_or_os_os_o$
360	03001	00	$r_os_or_sr_o$	$r_os_or_os_or_s$
396	02011		$i_r_or_or_o$	$r_or_oi_r_o$
257	96011	00	$d_or_cf_os_or_oi_r_o$	$i_r_or_os_o$
262	01011	00	prs	$p_r_os_o$
222	92011	00	$r_os_or_or_o$	r_or_o-r_os_o
302	91021	01	p_r_o	$p_ri_r_o$
334	01015	00	r_os_o	r_os_o-s_os_o
318	97011	51	r_os_o	r_o
204	97011	51	$p_r_os_o$	$p_r_os_or_or_oi_r_o$
131	00011			
162	96006	50	$s_os_oi_os_op_os_o$	s_os_o
135	97011	00	+	$i_r_or_os_od_od_o$
140	97021	01	+	$i_s_oi_r_os_o$
171	96011	01	$p_r_os_o$	$p_r_os_op_oh_or_op_r_o$
091	92005	00	$p_s_op_oh_o$	$p_s_op_r_os_o$
005	00513	55	+	+
075	91001	57	+	i_r_o
010	00030	52		
049	00510	54	+	+
026	00011	51	+	+
022	00513	54	+	+
100	00513	56	+	+
917	97001	54	+	$i_d_oi_r_o$
980	97031	53		
976	97521	54		
965	9751			
969	97031	52		
962	00000	52		
952	97011	50		
953	00001	52		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_gT_gT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70330	28004	52330	97037	93001	58400	00230	81710	83815	05755	10517	30907	99/07
B	99565	70508	28004	53135	97268	20051	52400	00305	85815	/////	0//55	10280	31011	/////
C	99528	70356	28004	22820	98011	18002	21500	00210	82820	/////	0//54	10603	30604	35707
D	99440	70410	28004	70820	98022	14710	65508	00213	86620	872//	0//04	11443	30704	/////
E	99350	70480	28004	12210	98020	14117	11500	00114	81825	/////	0//13	11842	30401	02006
I	99590	70190	28004	81832	97022	17309	884//	41309	83715	85820	0//07	10904	30608	99/10
J	99528	70206	28004	71421	97032	19910	12532	31207	81820	86360	00108	10970	31008	/////
K	99448	70161	28004	20915	98011	12410	15602	00400	81640	/////	05105	11169	30602	00/00
M	99660	10020	28004	62322	97028	25606	46578	00215	84720	/////	05103	10683	30405	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_gT_gT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70332	28064	32226	99261	95901	38400	51212	82815	/////	05752	10526	30910	99/08
B	99566	70509	28064	62926	98652	19551	62500	00400	86820	/////	0//55	10176	30910	/////
C	99528	70355	28064	23016	98268	19701	28500	00102	82820	/////	0//54	10586	30504	32707
D	99440	70408	28064	70718	97158	15710	784//	00210	83818	87640	0//05	11402	30704	/////
E	99350	70480	28064	22116	98020	12717	21500	00809	82825	/////	0//14	11840	30301	02006
I	99588	70189	28064	81835	97022	17110	45437	41400	81715	83645	0//06	10900	30709	23811
J	99526	70203	28064	71316	97032	19010	20938	00607	82360	87273	00008	11000	31006	/////
K	99448	70164	28064	51012	98031	11111	55500	00707	85630	/////	05107	11171	30602	00/00
M	99660	10020	28064	72323	97022	27306	764//	00309	87714	/////	05003	10621	30405	/////

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