THE DAILY WEATHER REPORT

(INTRODUCTION)

1st April to 30th June, 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 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) **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.

(iii) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

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

(v) Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The 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 11 D—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) (at 21h and 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 11 D 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 (visibility less than 1000 m.).
5 = Drizzle.
6 = Rain.
7 = Snow, or rain and snow mixed.
8 = Shower(s)
9 = Thunderstorm(s) with or without precipitation.

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

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

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

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

20–29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.

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

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

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

40–49 Fog or ice fog at time of observation.

- 40 Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.
- 41 Fog or ice fog in patches.
- 42 Fog or ice fog, sky discernible. } has become thinner during the preceding hour.
- 43 Fog or ice fog, sky not discernible. } has become thinner during the preceding hour.
- 44 Fog or ice fog, sky discernible. } no appreciable change during the preceding hour.
- 45 Fog or ice fog, sky not discernible. } no appreciable change during the preceding hour.
- 46 Fog or ice fog, sky discernible. } has begun, or has become thicker during the preceding hour.
- 47 Fog or ice fog, sky not discernible. } has begun, or has become thicker during the preceding hour.
- 48 Fog, depositing rime, sky discernible.
- 49 Fog, depositing rime, sky not discernible.

50–59 Drizzle at time of observation.

- 50 Drizzle, not freezing, intermittent. } slight at time of observation.
- 51 Drizzle, not freezing, continuous. } slight at time of observation.
- 52 Drizzle, not freezing, intermittent. } moderate at time of observation.
- 53 Drizzle, not freezing, continuous. } moderate at time of observation.
- 54 Drizzle, not freezing, intermittent. } heavy (dense) at time of observation.
- 55 Drizzle, not freezing, continuous. } heavy (dense) at time of observation.
- 56 Drizzle, freezing, slight.
- 57 Drizzle, freezing, moderate or heavy (dense).
- 58 Drizzle and rain, slight.
- 59 Drizzle and rain, moderate or heavy.

60–69 Rain at time of observation.

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

70–79 Solid precipitation not in showers.

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

80–90 Showery precipitation

- 80 Rain shower(s), slight.
- 81 Rain shower(s), moderate or heavy.
- 82 Rain shower(s), violent.
- 83 Shower(s) of rain and snow, slight.
- 84 Shower(s) of rain and snow, moderate or heavy.
- 85 Snow shower(s), slight.
- 86 Snow shower(s), moderate or heavy.
- 87 Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. } slight
- 88 Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. } moderate or heavy.
- 89 Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. } slight.
- 90 Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. } moderate or heavy.

91–99 Precipitation with current or recent thunderstorm

- 91 Slight rain at time of observation. } thunderstorm during the preceding hour, but not at time of observation.
- 92 Moderate or heavy rain at time of observation. } thunderstorm during the preceding hour, but not at time of observation.
- 93 Slight snow, rain and snow mixed, or hail* at time of observation. } thunderstorm during the preceding hour, but not at time of observation.
- 94 Moderate or heavy snow, rain and snow mixed or hail* at time of observation. } thunderstorm during the preceding hour, but not at time of observation.
- 95 Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation. } thunderstorm during the preceding hour, but not at time of observation.
- 96 Thunderstorm, slight or moderate, with hail* at time of observation. } thunderstorm during the preceding hour, but not at time of observation.
- 97 Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation. } thunderstorm at time of observation.
- 98 Thunderstorm combined with duststorm or sandstorm at time of observation. } thunderstorm at time of observation.
- 99 Thunderstorm, heavy, with hail* at time of observation. } thunderstorm at time of observation.

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

† Tornado cloud or water spout.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

1 = Increasing, then steady; or increasing, then increasing more slowly.
2 = Increasing (steadily or unsteadily).
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.
(atmospheric pressure now higher than 3 hrs ago.)

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

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

6 = Decreasing, then steady; or decreasing, then decreasing more slowly.
7 = Decreasing (steadily or unsteadily).
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.
(atmospheric pressure now lower than 3 hrs ago.)

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

0 = Cirrus (Ci).
1 = Cirrocumulus (Cc).
2 = Cirrostratus (Cs).
3 = Altocumulus (Ac).
4 = Altostratus (As).
5 = Nimbostratus (Ns).
6 = Stratocumulus (Sc).
7 = Stratus (St).
8 = Cumulus (Cu).
9 = Cumulonimbus (Cb).
/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.

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

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

CODE FIGURES 81–89

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

CODE FIGURES 90–99*

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

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

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

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

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

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

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

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

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

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

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

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

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

0 = wind speed estimated
1 = wind speed obtained by anemometer
(wind speed in metres per second)
3 = wind speed estimated
4 = wind speed obtained by anemometer
(wind speed in knots)

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

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

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

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

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

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside 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 1/8 covered. Sky 2/8 covered. Sky 3/8 covered. Sky 4/8 covered.
Sky 5/8 covered. Sky 6/8 covered. Sky 7/8 Covered Sky 8/8 covered. Sky obscured.
Missing or doubtful data.

WEATHER SYMBOLS

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

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

Warm Front 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. 160

MONTHLY SUMMARY

For APRIL 1969

SUNNY AND RATHER COLD

An anticyclone centred near the Azores drifted northwest across the British Isles during the first week. A trough of low pressure associated with a depression near Iceland crossed the British Isles during 8th to 10th. Pressure rose temporarily in its wake but fell again as the Iceland depression moved east to Scandinavia on 11th/12th. Westerly winds reached gale force in some eastern districts and northwesterly gales occurred in northern Scotland. Further troughs followed on 14th and 15th when a northwesterly airstream affected all districts. Pressure rose generally on 16th as a ridge extended southwards from the Norwegian Sea and persisted until 19th. Pressure fell generally as a depression in the Atlantic deepened and moved eastwards across the British Isles on 21st/22nd accompanied by easterly gales in parts of Scotland. A secondary development from this depression moved eastwards along the English Channel before filling. Winds became northwesterly on 23rd before backing as a further depression approached from mid Atlantic. Its associated troughs crossed all districts on 24th as the depression moved slowly to the northeast. An unstable southwesterly airstream veered as a small depression moved northeast from the southwest approaches to the North Sea by 27th. This depression then moved slowly north whilst a ridge associated with an anticyclone over Iceland spread slowly east across the British Isles during the last few days of the month.

It was dry and generally sunny on 1st and 2nd except for occasional showers mainly in western districts. During the following week it was dry with unbroken sunshine in many places but cloud and a little drizzle reached the extreme northwest of Scotland. Temperatures inland in England and Wales climbed steadily well above the early April average. On 7th Gatwick's temperature reached 21°C (70°F). It was cooler on eastern coasts: Kilnsea and Tynemouth affected by coastal fog and drizzle recorded only 5°C (41°F) on Easter Monday. Rain moved in from the northwest to affect Scotland, Northern Ireland and northern England on 9th but it remained fine and warm in the south, (Gatwick 23°C 73°C), until the following day when rain affected all parts of the country. Temperatures remained above average in the south on 10th and 11th whilst rain continued to be widespread over the whole country. A sunny day with frequent showers followed on 12th and it became somewhat cooler. More general rain crossed the country on 14th and 15th to be followed for several days by rather cold showery weather with long sunny periods. Successive rain belts moving from the west from 20th - 23rd affected all districts and frequent showers on 23rd and 24th were thundery in places. A showery day with long sunny intervals on 25th gave way to more general rain in southwestern and, later, northeastern counties on 26th. On 27th it was cloudy in northeast England and over much of Scotland and Northern Ireland but elsewhere there were long sunny intervals between showers. Showers became less frequent and over much of England Wales, Northern Ireland the last few days were sunny with temperatures near the seasonal average. It was a sunny month generally. Rhoose, near Cardiff, Ross on Wye and Thorney Island all had new highest recorded April sunshine duration totals. Despite this, it was not a warm month. Maximum temperatures were near or a little below average in the southern half of England, Wales and Northern Ireland and somewhat lower in northern England and most of Scotland. Rainfall was unevenly distributed. It was a wet month on parts of the northwest and northeast coasts of England but it was dry in south and southeast England.

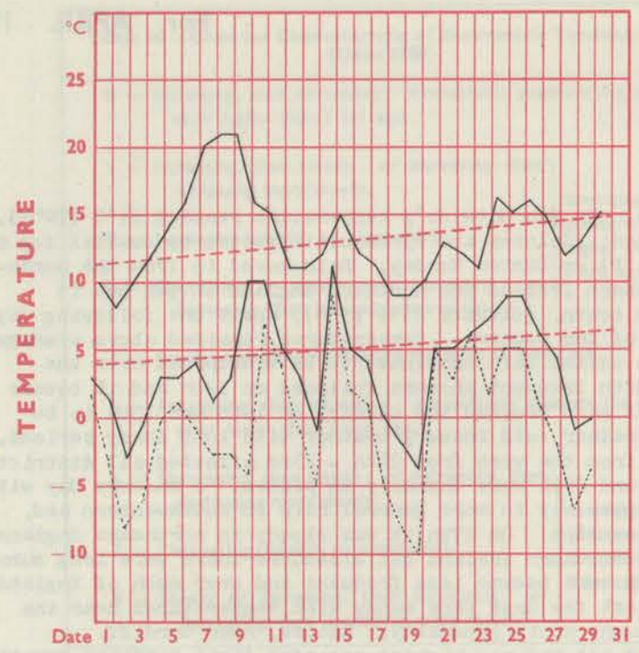
PLACE	TEMPERATURE										SUNSHINE										RAINFALL											
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month: 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	13.3	0.0	03.6	-1.9	21.4	09	-03.8*	20	15	07	00	11.8	05	205	131	1880	239	1909	079	1920	18	04	23	015	033	1866	099	1878	04	1912	01	00	00
Thorney Island	12.8	-0.5	04.1	-0.6	19.0	09	-02.5*	03	15	03	01	13.0	29	213*	120	1958	193	1968	101	1966	21	12	22	033	073	1941	105	1966	05	1957	02	00	00
Gorleston	10.5	-0.4	04.2	-1.1	21.4	09	-00.1	03	10	01	01	11.5	04	197	119	1908	268	1909	069	1937	15	11	22	049	117	1915	091	1951	09	1942	01	01	00
Cardington	13.2	-0.4	02.1	-1.3	21.3	09	-05.0	19	20	10	00	11.8	06	192*	119	1954	167	1956	088	1961	17	09	21	029	073	1953	076	1966	05	1957	01	00	00
Boscombe Down	13.2	+0.2	02.9	-1.0	21.3	08	-01.3	18	21	07	01	12.2	18	217	130	1933	229	1954	092	1961	19	07	21	022	044	1931	100	1966	01	1938	00	00	00
Ross-on-Wye	13.1	0.0	03.5	-1.2	21.1	08	-02.8	03	18	06	00	12.5	18	219*	139	1915	218	1938	072	1920	20	17	25	041	082	1859	143	1889	00	1957	00	00	00
Rhoose	11.9	-0.1	03.9	-0.7	18.4	08	-01.5	03	12	03	01	13.0	29	216*	124	1954	203	1956	091	1966	18	16	25	048	086	1954	121	1966	03	1957	01	00	00
Mount Batten	12.3	0.0	05.6	-0.5	16.5	07	-00.7	03	08	01	02	13.0	29	203	112	1921	269	1921	110	1966	16	21	25	061	109	1949	153	1961	05	1957	00	00	02
Elmdon	12.2	-0.3	02.3	-1.1	20.7	08	-04.5	20	18	07	00	11.8	06	188	125	1928	201	1945	066	1931	15	13	21	045	090	1933	105	1961	03	1938	00	02	00
Valley	11.3	0.0	04.4	-1.2	18.3	07	-01.3	02	09	02	03	12.2	28	222	119	1913	240	1938	091	1920	18	14	21	067	140	1946	103	1961	12	1957	00	00	00
Ringway	11.5	-0.9	03.3	-0.6	20.5	08	-01.9	03	11	04	01	11.6	19	187	136	1946	190	1968	095	1961	17	22	14	081	169	1929	086	(a)	07	(c)	00	01	00
Watnall	11.4	-1.0	02.6	-1.3	19.9	08	-02.2	03	16	07	02	11.7	06	144	101	1948	169	1951	071	1961	16	11	21	060	122	1946	102	1966	06	1957	01	03	01
Finningley	12.0	-1.0	03.4	-0.7	19.5	08	-02.1	03	12	02	03	12.9	25	169	113	1958	170	1959	084	1966	12	11	21	076	173	1958	092	1966	07	1958	01	00	01
Tynemouth	08.7	-1.3	02.6	-2.4	14.0	10	-00.3	14	11	01	07	13.2	18	154	105	1937	198	1968	074	1937	17	14	21	042	102	1864	110	1934	03	1912	01	02	01
Eskdalemuir	09.8	-0.6	00.4	-1.3	19.2	08	-05.5	19	18	14	04	12.2	06	159	122	1910	197	1942	064	1937	16	16	24	074	077	1910	254	1947	20	1918	00	04	00
Abbotsinch	11.5	-0.4	01.8	-2.0	20.2	08	-04.0	02	16	09	03	12.9	19	166	117	1921	205	1942	073	1937	17	13	24	039	066	1921	159	1947	18	1938	01	00	00
Leuchars	10.1	-1.4	01.7	-2.0	14.7	05	-02.3	02	16	09	02	13.1	13	161	099	1922	215	1942	098	1937	17	19	21	047	121	1922	117	1934	02	1938	00	02	00
Dyce	09.5	-1.0	01.6	-1.2	16.8	08	-02.8	07	16	08	04	11.9	16	130	088	1925	212	1942	085	1941	13	14	21	059	102	1946	071	(b)	10	1946	00	04	00
Stornoway	09.9	+0.1	02.0	-2.2	14.7	08	-02.1	17	16	07	02	13.1	19	186	131	1880	230	1962	095	1944	12	11	14	067	112	1943	144	1947	34	1944	00	01	00
Aldergrove	11.4	-0.4	02.6	-1.3	18.5	08	-01.3	04	15	06	03	11.8	05	193	130	1927	210	1942	057	1937	15	11	21	055	098	1927	106	1961	06	1938	00	01	00

*New lowest

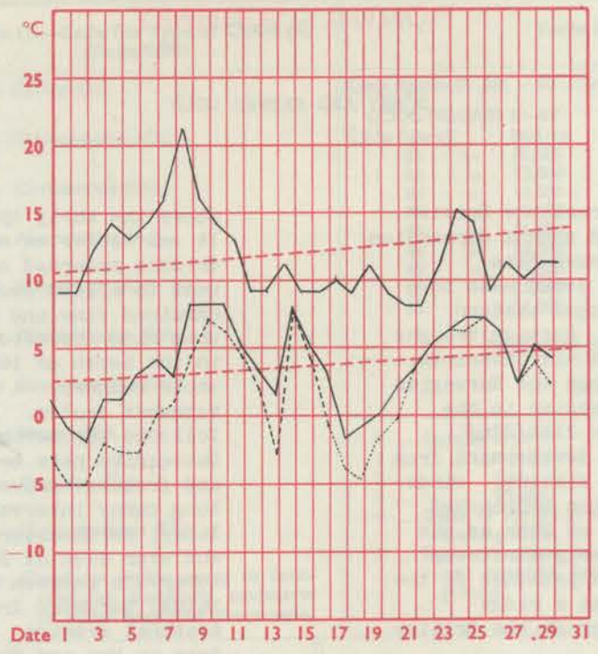
*New highest

(a) 1950, 1959
(b) 1951, 1959
(c) 1938, 1957

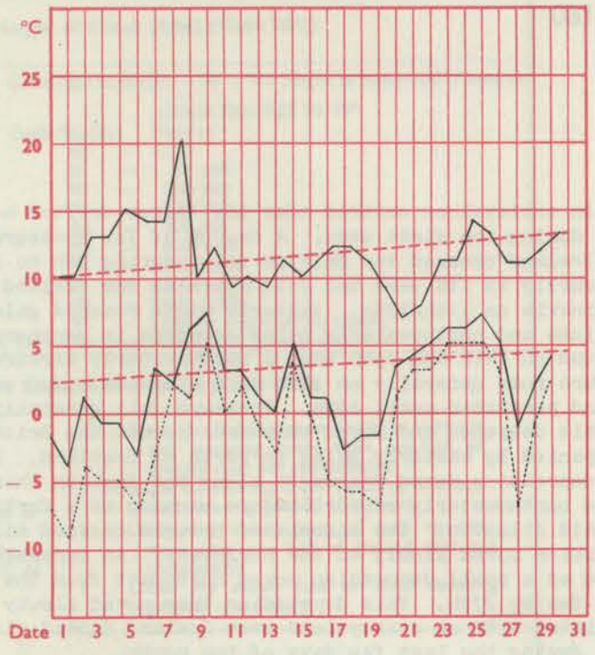
LONDON (Kew)



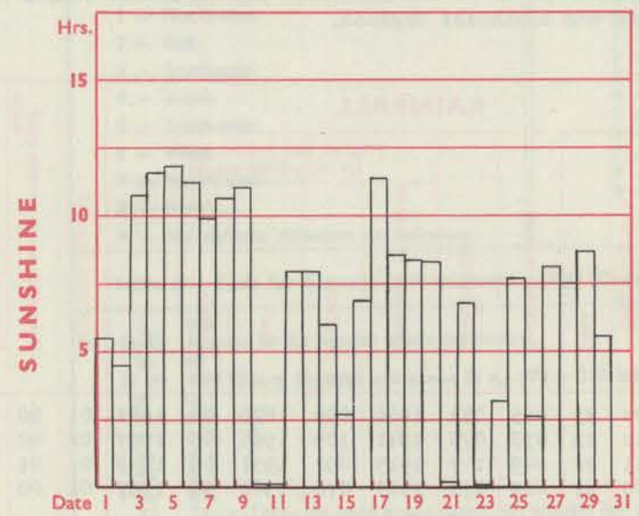
MANCHESTER (Ringway)



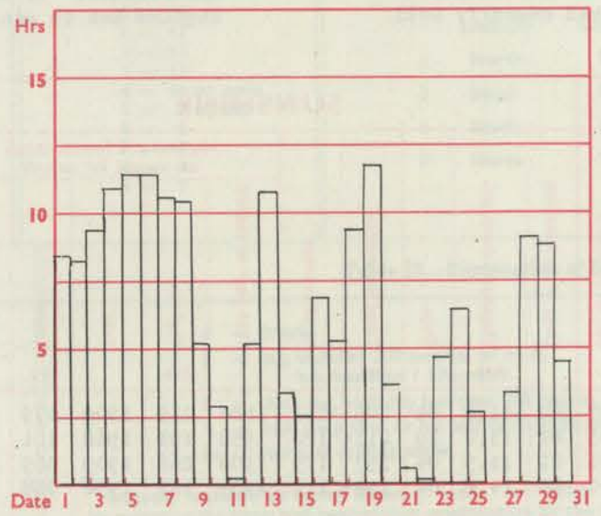
GLASGOW (Abbotsinch)



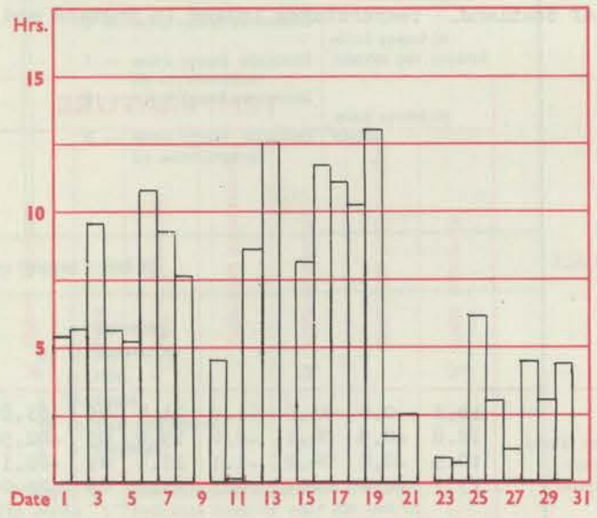
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931–1960)



Total for month 205 30-year (1931–1960) average 160 hrs.

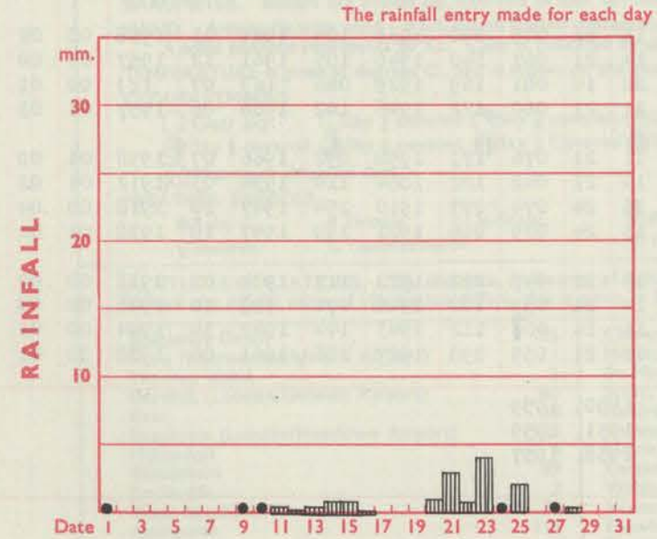


Total for month 187 30-year (1931–1960) average 138 hrs.

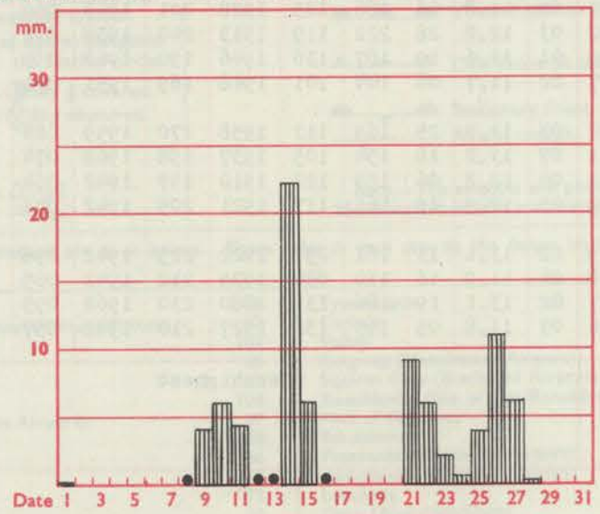


Total for month 166 30-year (1931–1960) average 142 hrs.

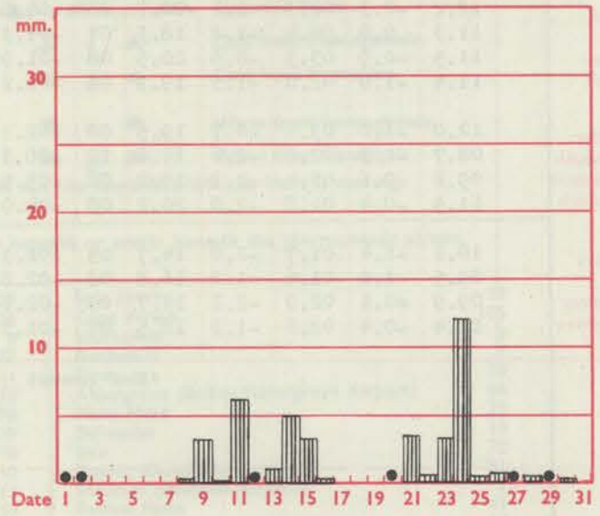
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " • "



Total for month 15 35-year (1916–1950) average 46 mm.



Total for month 81 35-year (1916–1950) average 48 mm.



Total for month 89 35-year (1916–1950) average 59 mm.

RATES OF SUBSCRIPTION: Single copy 3d. or post free 5d.; one year 5/- Apply to Director-General, Meteorological Office, London Road, Bracknell, Berkshire.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39212 — Date of Issue Tuesday 1 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 31 March 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	82618	74606	02511	853//	07714	81708	86713	88620
Hurn	862	82315	67036	04411	853//	08713	81708	86710	88630
Thorney Island	871	82518	62602	04210	6547/	09711	84710	84645	88359
Gatwick	776	82416	68036	02611	884//	09615	84816	88623	
Kew	775	82516	80026	01212	854//	08816	83712	87618	88635
Heathrow	772	82419	75216	01111	854//	08717	81618	87620	88635
Mildenhall	578	82423	74216	97312	7642/	08727	86715	85620	88458
Wattisham	590	82520	64616	98210	854//	09623	82710	86615	88650
Gorleston	497	82516	58616	96109	6642/	08732	85715	83625	88556
West Raynham	485	82423	62616	95410	853//	09724	83707	86615	88640
Aberporth	502	72433	66016	99210	35608	07614	83640	87275	
Ross-on-Wye	627	82518	70605	99111	875//	08619	88720		
Filton	628	82527	61516	01610	873//	08719	88707		
Rhoose	715	82828	57036	01609	854//	07523	85712	88618	
Chivenor	707	82425	62026	04111	854//	09720	86712	88622	
Mount Batten	827	72419	61026	06210	754//	08716	87618		
St. Mawgan	817	72523	59036	06511	4643/	08717	84710	87359	
Scilly	804	72424	58026	08111	754//	09712	87618		
Culdrose	809	62425	62056	08210	48401	08719	83814	84635	85072
Guernsey	894	72528	66016	09610	36232	09713	83704	86075	
Elmdon	534	82521	65608	97511	854//	08715	84713	88618	
Cardington	559	82422	62026	98212	6532/	08720	81708	86620	88458
Wittering	462	72623	80216	95812	754//	09721	82713	85617	87623
Watnall	354	72521	74216	95411	784/8	07718	81812	84815	
Shawbury	414	72530	81026	96112	65502	07720	86620	87070	
Finningley	360	82716	58216	93911	854//	09713	82715	88620	
Kilnsea	396	80910	16636	94604	855//	04722	88620		
Leeming	257	83505	28697	96401	7742/	01705	87710	88530	
Tynemouth	262	80000	58036	98104	8052/	04605	88520		
Carlisle	222	80711	48687	95703	2722/	01507	82705	88535	
Valley	302	72323	74206	94809	755//	07616	87620		
Ringway	334	82520	60036	94611	6542/	07716	82715	86620	88460
Squires Gate	318	82420	45606	93707	854//	07612	85616	88640	
Ronaldsway	204	82315	65216	91909	6522/	08718	81705	84709	85622
Mull of Galloway	131	80522	66656	94404	874//	04102	88715		
Eskdalemuir	162	80512	58637	96603	2732/	01500	82708	88457	
Prestwick	135	80712	57636	96905	3542/	03312	83614	88550	
Abbotsinch	140	80513	60616	97405	874//	02309	84711	88714	
Leuchars	171	70811	82012	97806	2151/	01302	82825	87463	
Dyce	091	63616	70258	98107	58601	50400	85830		
Lerwick	005	60320	82038	97206	5946/	03210	82912	83815	
Wick	075	30118	86020	98807	38530	51203	83820		
Sule Skerry	010	53509	81878	00406	59500	03210	85920		
Cape Wrath	049	50506	83038	00606	53500	01212	85920		
Stornoway	026	50415	80271	01607	12502	02211	81822	85075	
Benbecula	022	40517	87016	01208	28502	00213	81822	84075	
Tiree	100	70115	87038	99007	22472	04211	82816	86465	
Aldergrove	917	80316	70616	95905	863//	03225	83709	87711	
Malin	980	80215	69616	99205	3642/	04223	83714	88459	
Belmullet	976	83209	70606	01707	864//	06219	85717	86635	
Birr	965	73015	74036	00708	784//	04237	83712	84820	87627
Dublin	969	82830	74256	94909	864//	06307	88714		
Shannon	962	72927	80808	02710	735//	06222	86820	82920	
Roches Point	952	72926	80016	02910	584/2	04004	85818	83640	86068
Valentia	953	63016	69016	05810	685//	05210	83820	86636	

OBSERVATIONS at 18h. 31 March 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	72716	80216	99908	68422	05609	85712	84460	86075
Hurn	862	72610	62586	00909	3542/	08513	82710	83620	87456
Thorney Island	871	82528	50612	99509	882//	08717	85705	87809	88620
Gatwick	776	82424	40588	98709	853//	08719	82709	86711	88622
Kew	775	72618	66616	98010	1742/	06609	81715	87459	
Heathrow	772	72518	70806	97909	784//	06610	83818	87645	
Mildenhall	578	72416	66022	94811	585/2	07606	82820	84630	87068
Wattisham	590	72520	74026	95310	6542/	06608	82615	85620	87462
Gorleston	497	82513	60026	92711	884//	07610	84815	88625	
West Raynham	485	82623	66018	93010	885//	04605	81825	88657	
Aberporth	502	73118	66022	01005	785//	03221	82820	87640	
Ross-on-Wye	627	52519	77028	97509	54501	03601	85625		
Filton	628	42622	61016	98908	18332	06712	81709	83070	
Rhoose	715	62721	64258	00107	49563	06608	82820	83940	
Chivenor	707	62716	66026	02509	6553/	07500	83620	85640	
Mount Batten	827	82714	61216	03509	6532/	07503	85707	84615	88520
St. Mawgan	817	72816	61016	04608	3547/	07303	81612	86359	
Scilly	804	73020	66205	06309	5557/	05307	84621	87460	
Culdrose	809	72815	64206	05909	5842/	07109	82710	85618	87460
Guernsey	894	72425	62606	06309	753//	07822	83706	83618	86632
Elmdon	534	72828	65258	95509	64531	02502	83828	85636	
Cardington	559	72518	59052	95610	45312	06509	81708	84620	86460
Wittering	462	72923	74022	94610	786//	04303	81830	87640	
Watnall	354	83504	56602	95407	852//	05312	84703	83708	88625
Shawbury	414	73020	83032	96407	785//	03316	83822	87628	
Finningley	360	80310	50696	96402	871//	02328	83702	88704	
Kilnsea	396	80618	48636	96003	874//	03315	88710		
Leeming	257	80308	32697	98001	853//	01222	87707	88625	
Tynemouth	262	80116	66027	98404	885//	03208	83820	88630	
Carlisle	222	70407	58047	99704	754//	01228	82712	83625	87645
Valley	302	83624	74805	00605	884//	02239	86812	88620	
Ringway	334	82610	40626	95505	872//	04319	86705	88707	
Squires Gate	318	80223	28626	97703	872//	02353	82703	85705	87707
Ronaldsway	204	60217	83216	00504	1847/	02250	81815	86359	
Mull of Galloway	131	73512	80026	01205	15608	01239	81640	87270	
Eskdalemuir	162	80206	80017	00003	1742/	51320	81710	88459	
Prestwick	135	73007	60046	00905	18532	03218	81820	83070	86075
Abbotsinch	140	73105	62026	00207	58502	01214	82824	83630	86072
Leuchars	171	30115	82011	00006	28602	51216	81830		
Dyce	091	23520	80028	00005	12601	51215	81830		
Lerwick	005	23513	82018	00203	29400	02218	82912		
Wick	075	33617	80028	01005	22501	01216	82820		
Sule Skerry	010	63609	81038	02606	635//	02215	86920		
Cape Wrath	049	70512	82168	03203	734//	02215	87918		
Stornoway	026	30113	84018	04505	19401	51215	81915	83075	
Benbecula	022	30115	80158	05005	19462	00322	81918	83072	
Tiree	100	10119	89011	03007	18502	01319	81825		
Aldergrove	917	70405	66216	01805	7543/	03225	83616	85628	87656
Malin	980	70214	82256	02906	28432	02321	81818	84360	86070
Belmullet	976	70110	74806	04607	734//	05219	84716	85919	
Birr	965	82903	66808	03106	5347/	04216	85917	88460	
Dublin	969	70208	74805	02106	784//	03229	82715	84820	86650
Shannon	962	73022	74258	03707	734//	05305	82813	86918	82918
Roches Point	952	32925	80258	04208	33400	02210	83818	81918	
Valentia	953	63118	82808	07207	69500	04209	86925		

OBSERVATIONS during DAY

Station	iii	$R_RT_Rx_Tx_E$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	01121	002	iro	rororrR
Hurn	862	96111	001	+	rodoro
Thorney Island	871	91121	011	iro	roro
Gatwick	776	93121	000	rorodoropro	rodo-dororR
Kew	775	91131	003	iro	roro
Heathrow	772	92131	001	dorodoropro	pro
Mildenhall	578	92121	003	roro	iro
Wattisham	590	01122	000	rorodoroiro	iro
Gorleston	497	03121	000	rrroro	+
West Raynham	485	05111	000	rrroro	prororo
Aberporth	502	97101	009	+	pro
Ross-on-Wye	627	97111	006	dorodo	pro
Filton	628	97101	000	dorodorododoro	ro
Rhoose	715	01111	002	roror	rroropro
Chivenor	707	93111	006	irororo	roro
Mount Batten	827	03111	009	roro	rrroro
St. Mawgan	817	01111	019	doro	roro
Scilly	804	93111	040	+	ido
Culdrose	809	01111	019	iro	irido
Guernsey	894	03111	041	roroido	roroiR
Elmdon	534	97130	017	iropro	proiro
Cardington	559	97121	003	ro	+
Wittering	462	01131	010	iro	dorors
Watnall	354	04125	001	roro	ro-rssosoroso
Shawbury	414	97121	012	iro	proirodoro
Finningley	360	11122	000	rrror	rorRrsroso
Kilnsea	396	19052	000	YYYYY	YYYYYY
Leeming	257	17042	000	rr-srsdfrf	rsSfrosoro
Tynemouth	262	10051	000	rrrs	rs
Carlisle	222	10051	000	rrro-rosorsrs	rsrs
Valley	302	97091	000	doroido	pro
Ringway	334	04111	000	rrro	rdrdororsroso
Squires Gate	318	03091	000	rorodoro	dororsroso ro
Ronaldsway	204	93091	006	doro	irororo
Mull of Galloway	131	05051			
Eskdalemuir	162	05041	000	rororrrssssso	+
Prestwick	135	05061	000	rr	+
Abbotsinch	140	01081	003	irororo	+
Leuchars	171	00071	005	+	jp
Dyce	091	97081	086	pro	pro
Lerwick	005	01071	083	phoph	phoproso
Wick	075	97081	097	+	pro
Sule Skerry	010	02071			
Cape Wrath	049	01061	083	pro	propr
Stornoway	026	97081	091	pro	pro
Benbecula	022	97091	064	pro	+
Tiree	100	91081	044	pro	+
Aldergrove	917	06062	000	drddroro	roroiroiR
Malin	980	0607	003		
Belmullet	976	0508	006		
Birr	965	0410	013		
Dublin	969	0112	017		
Shannon	962	0111	049		
Roches Point	952	9711	062		
Valentia	953	9711	052		

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	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_gT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70329	31124	70804	97031	17704	784//	00220	81813	87646	05452	10557	30000	23101
B	99559	70517	31124	72140	98087	88008	78400	00622	83810	/////	0//51	10318	30914	/////
C	99525	70346	31124	32412	98021	28108	14578	23102	81630	/////	0//04	10720	30403	/////
D	99440	70410	31124	71713	98022	30913	75500	00606	87625	/////	0//07	11423	30502	18002
E	99351	70480	31124	11712	98020	29217	10930	00106	81365	/////	0//14	11702	30401	13602
I	99591	70187	31124	43313	98251	09005	49400	00327	81915	83818	0//03	10943	30302	28005
J	99526	70187	31124	43333	97258	14908	49400	61225	81910	83820	0//04	11100	30708	29710
K	99450	70161	31124	72517	98021	21212	78500	00703	81825	87645	00108	11216	30302	28603
M	99645	70008	31124	43520	98152	01804	49500	00210	84920	/////	05101	10450	30404	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_gT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99623	70329	31184	71418	97031	16004	785//	00713	85825	87640	05251	10564	30301	23003
B	99559	70525	31184	92640	92838	00053	9////	00240	89/01	/////	0//53	10240	30914	/////
C	99527	70340	31184	72018	95152	27008	755//	22713	87630	/////	0//03	10837	30504	/////
D	99440	70410	31184	71725	98031	28115	78501	00706	82820	87640	0//09	11420	30503	18903
E	99350	70480	31184	21715	98020	27318	21402	00717	82815	/////	0//15	11790	30302	/////
I	99581	70186	31184	63223	98278	12107	69400	00215	81915	84822	0//01	10941	30504	26007
J	99526	70196	31184	53224	97278	20308	59400	61226	81910	84645	0//04	11071	30707	29710
K	99450	70159	31184	83616	97252	19511	89400	00500	84915	88635	05209	11190	30302	29704
M	99650	10001	31184	30124	98021	04303	35500	12215	83630	/////	05452	10500	30505	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

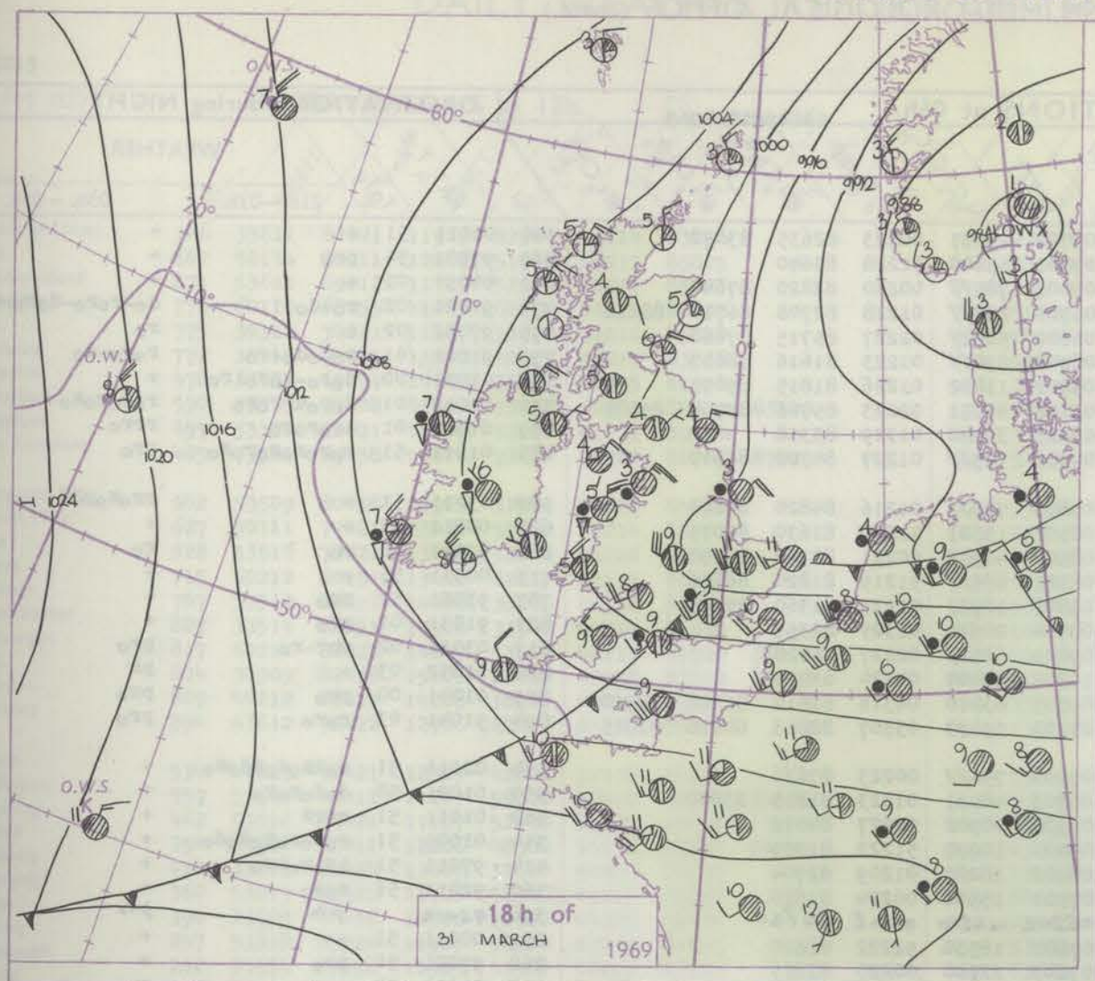
CIVIL TWILIGHT (Mid-April)

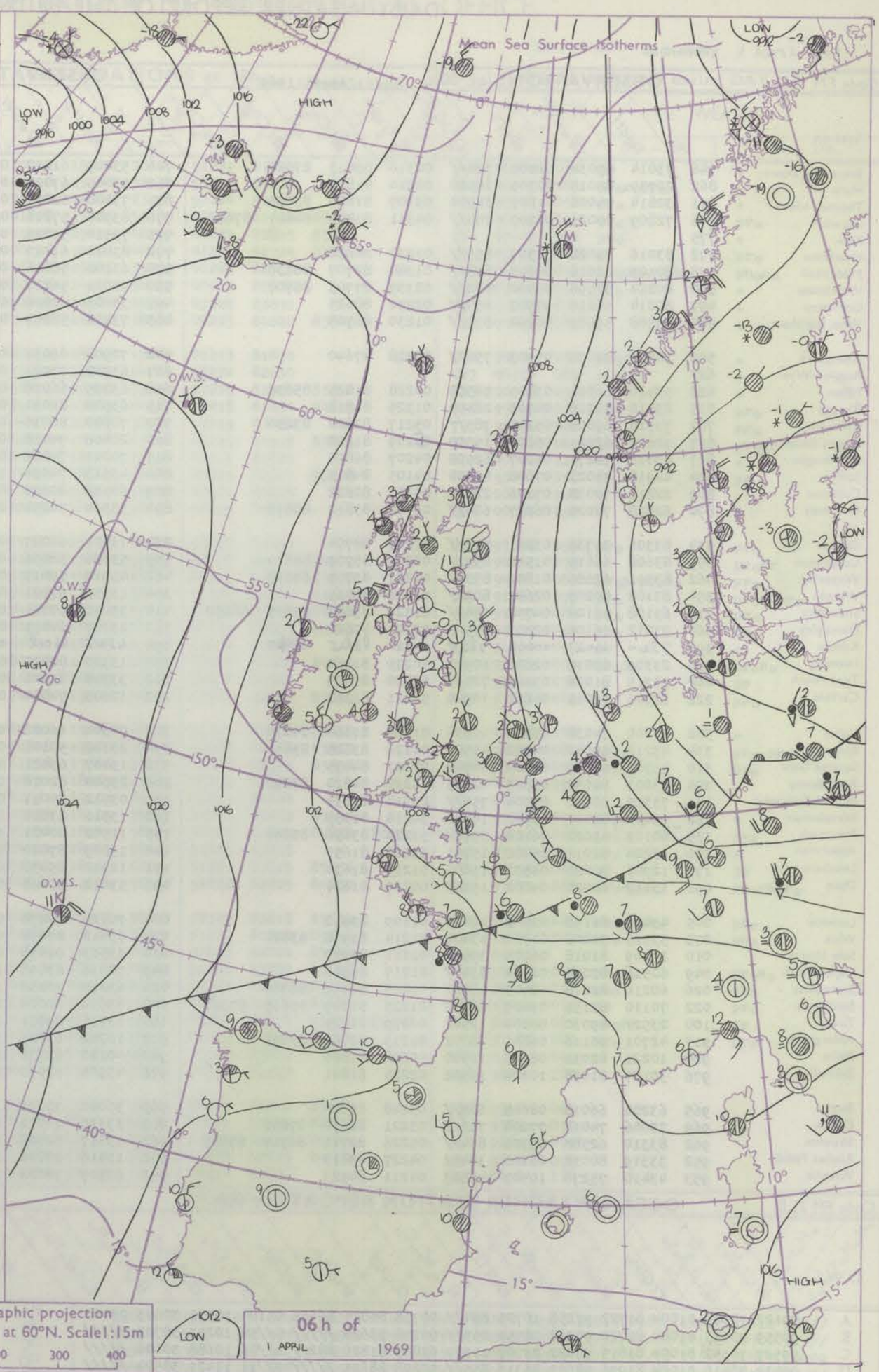
NAUTICAL MILES

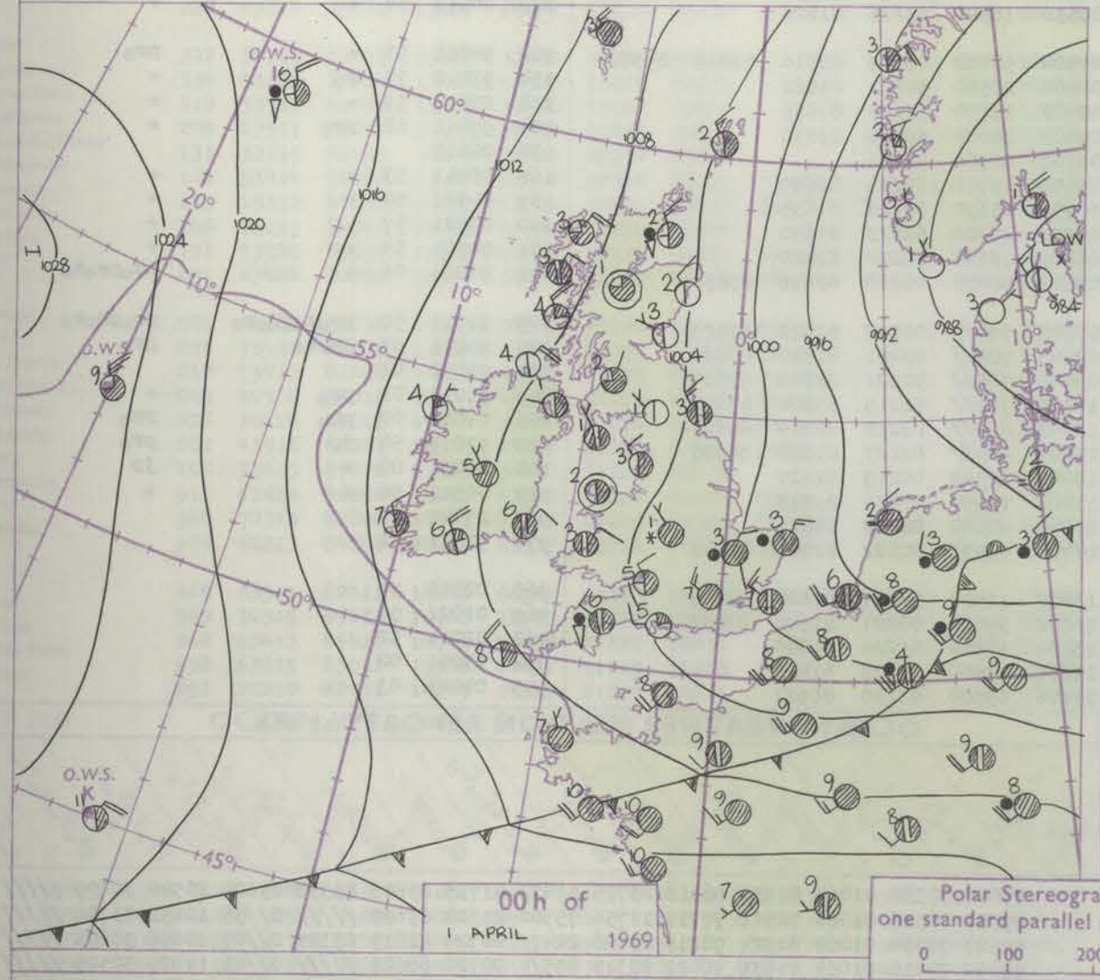
0 100 200 300 400 500 1000 1500

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

12 h of
31 MARCH 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 1 April 1969

The wave depression centred over Northern Ireland yesterday morning moved east into the Irish Sea, but during the afternoon a small depression developed off East Anglia and deepened whilst the original depression gradually filled and moved south then southeast across England. By this morning the main depression had moved to southern Sweden with the trough extending southwestwards across northern France. The ridge of high pressure over the central Atlantic yesterday has moved east behind the disturbance over Britain and is now likely to remain in its present position to the west of Ireland, thus maintaining the strong and unstable northerly gradient over the British Isles for the next 24 hours.

Code FM 11.D

OBSERVATIONS at 00h. 1 April 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	73014	69031	02405	784//	02316	85817	87627	
Hurn	862	22709	80018	02305	28500	02210	81820		
Thorney Island	871	32814	74026	01807	38500	03209	81820	83633	
Gatwick	776	72809	70026	00707	784//	04311	81818	84621	87630
Kew	775								
Heathrow	772	83016	75028	00307	855//	01220	88628		
Mildenhall	578	80109	62616	00603	853//	01344	82707	88638	
Wattisham	590	80214	32596	99402	872//	02335	87703	88707	
Gorleston	497	80214	60616	97903	855//	02232	88625		
West Raynham	485	83508	59687	00202	872//	01230	86705		
Aberporth	502	70209	74038	05903	756//	00328	87640		
Ross-on-Wye	627								
Filton	628	53410	66011	03905	58500	00228	81825	85630	
Rhoose	715	23410	80018	04703	28400	01325	81818		
Chivenor	707	73310	69808	05206	785//	05217	83820	87630	
Mount Batten	827	12812	62021	05007	15500	02209	81620		
St. Mawgan	817	63018	74271	06007	62500	04207	86820		
Scilly	804	42918	74021	07608	42400	04105	84815		
Culdrose	809	22813	72038	07206	22500	05307	82822		
Guernsey	894	62820	72026	06207	6843/	06302	83812	85818	
Elmdon	534	83306	35736	03501	872//	01247	88704		
Cardington	559	83608	66615	01502	853//	02242	85709	88614	
Wittering	462	83511	62686	01802	853//	01237	83709	88618	
Watnall	354	83108	40207	02601	8092/	01228	88465		
Shawbury	414	63108	58108	04702	654//	01329	83616	83625	86650
Finningley	360	73412	56106	02303	755//	02224	87620		
Kilnsea	396	7320	66027	00602	785//	01221	83825	87640	
Leeming	257	23309	80017	02802	10931	50225	81360		
Tynemouth	262	73315	81028	03103	725//	02220	87820		
Carlisle	222	12903	69011	04801	10940	51221	81368		
Valley	302	40000	74038	06002	10936	01124	81360	84075	
Ringway	334	43212	50047	04302	45500	00126	83625	83650	
Squires Gate	318	43309	62037	04503	00902	02221	84075		
Ronaldsway	204	73003	84032	05505	42508	03220	84820	87270	
Mull of Galloway	131	73315	80022	05504	756//	03214	87635		
Eskdalemuir	162	13410	82011	05551	10940	54210	81359		
Prestwick	135	60102	65022	06102	3573/	51225	83656	85360	
Abbotsinch	140	13204	82011	05401	15701	53220	81650		
Leuchars	171	12906	80020	04502	15600	51219	81630		
Dyce	091	13112	80020	04002	15500	00217	81620		
Lerwick	005	43417	66158	02502	49400	01109	83912		
Wick	075	53515	74808	04702	53400	51214	81918	83820	
Sule Skerry	010	33409	81018	06105	39500	01211	83920		
Cape Wrath	049	60516	82018	06704	634//	01217	86918		
Stornoway	026	60216	82018	08703	1843/	01215	81819	86360	
Benbecula	022	70110	82151	09803	6843/	01223	82819	85635	87360
Tiree	100	23521	89030	08104	12501	00219	81825		
Aldergrove	917	42701	30116	06801	26002	01219	82701	83075	
Malin	980	10221	82031	08605	12500	50228	81820		
Belmullet	976	30107	81038	10104	12502	02225	81821		
Birr	965	63204	66018	08605	685//	04228	85820		
Dublin	969	73006	74018	07204	756//	03221	82630	87650	
Shannon	962	83310	62588	09306	864//	05226	82711	86714	87625
Roches Point	952	33319	80018	08106	38402	04227	83817		
Valentia	953	43410	75278	10507	49563	04211	84923		

OBSERVATIONS at 06h. 1 April 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	53409	61012	07702	25631	00323	82635	83072	
862	53005	67021	07301	55600	51228	85640		
871	73406	62021	07003	785//	00230	82820	87640	
776	83307	57216	06303	853//	01228	82708	86710	88616
775	73510	59026	06604	5642/	01227	85715	87460	
772	83410	61017	06203	854//	01223	81616	88657	
578	63106	56016	05902	11402	01226	81815	85075	
590	73011	56217	05102	66331	02223	85706	83708	85075
497	33006	62026	03203	30940	01329	83358		
485	73212	58807	04902	723//	01227	84706	86810	
502	72906	69031	09803	785//	01216	84820	87640	
627	63302	77021	08501	15601	51220	81630	85075	
628	63305	66026	08502	40932	50221	84360	85070	
715	63508	82031	08701	685//	51219	81820	86656	
707	70000	80038	09302	10931	01221	81360	87075	
827	20408	74018	08704	20930	02325	82359		
817	70211	74038	09804	6253/	02227	86820		
804	43513	74038	10307	48400	04224	83815		
809	60108	80028	09305	63410	04316	82814	86628	82920
894	53514	74258	07106	59433	03307	82813	84818	82915
534	73507	60027	07902	756//	00223	87636		
559	53306	58056	06703	48431	01323	81815	83640	
462	43312	59017	06502	00902	00227	84072		
354	13311	61021	07401	10970	51222	81359		
414	33010	50101	08802	38203	01209	82704		
360	23107	64011	07301	15501	00224	81620		
396	43215	66018	05302	42500	01208	84820		
257	13310	80020	07601	18530	52222	81820		
262	33318	81021	07203	22540	00220	82825		
222	12605	74020	09550	18540	53225	81828		
302	70304	66028	09504	58432	03319	82810	83818	85360
334	23102	50101	08800	28500	50221	81822		
318	13407	65021	08902	15700	51223	81656		
204	23604	82018	09603	28600	50225	81830		
131	03512	80011	09102	00900	51216			
162	13511	83020	09500	15700	54216	81650		
135	11502	80021	10751	15630	52223	81635		
140	13009	87020	09951	15600	52223	81640		
171	12910	85030	08601	18540	52220	81820		
091	53012	80268	07602	58470	00218	82816	85650	
005	70114	80278	07102	794//	00222	81912	87623	
075	73412	80038	08603	785//	01221	81820	87628	
010	73513	81038	09705	785//	52221	82820	87625	
049	70516	83038	10205	785//	51219	83820	87625	
026	63610	70258	13003	684//	02222	82815	86625	
022	63614	82028	13804	685//	01223	81820	86635	
100	13516	89011	12404	12540	00219	81820		
917	10202	63021	11201	18500	51220	81825		
980	40120	83038	12705	48500	02222	84820		
976	43506	82030	14702	4353/	00222	81921	84642	
965	30000	70021	13800	11502	50227	81820	83071	
969	33310	74011	11602	35600	00224	81640	83656	
962	13517	82026	13801	15600	01224	81640		
952	13416	80011	12605	18400	00322	81817		
953	63507	78028	14106	63500	03220	86922		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00011	51	+	+
862	97501	54	pr$_o$	+
871	00031	02	+	+
776	91021	02	r$_o$-d$_o$	d$_o$-r$_o$r$_o$-d$_o$r$_o$-r$_o$
775	97031	02	+	r$_o$
772	91021	01	s$_o$d$_o$d$_o$-r$_o$	r$_o$r$_o$-d$_o$
578	01021	00	d$_o$r$_o$-r$_o$r$_o$i r$_o$	+
590	02012	01	d$_o$r$_o$dr r$_o$s$_o$	r$_o$r$_o$r$_o$s$_o$
497	01022	01	i r$_o$r$_o$r$_o$	rrr$_o$
485	01011	51	r$_o$r$_o$r$_o$s$_o$r$_o$s$_o$	pr$_o$
502	03011	51	+	pr$_o$s$_o$pSf
627	00011	53	+	+
628	97021	50	r$_o$	r$_o$
715	00511	55	+	+
707	93021	52	pr$_o$	+
827	91031	01	pr$_o$	+
817	03031	02	phr-r$_o$	pr$_o$
804	01052	03	+	pr
809	01041	00	ph$_o$	pr$_o$
894	91041	03	r$_o$r$_o$	pr$_o$
534	02011	51	r$_o$Rs$_o$s$_o$s$_o$d$_o$s$_o$	+
559	01021	50	d$_o$d$_o$r$_o$r$_o$	+
462	01011	51	rsrs	+
354	01001	51	r$_o$s$_o$r$_o$s$_o$d$_o$d$_o$d$_o$	+
414	97011	51	i d$_o$r$_o$i r$_o$	+
360	92011	51	r$_o$s$_o$	+
396	92012		pr$_o$	pr$_o$
257	00011	51	+	+
262	97021	50	pr$_o$	+
222	00511	54	+	+
302	94021	53	+	pr$_o$
334	91010	53	r$_o$	+
318	00011	53	+	+
204	97011	52	pr$_o$	+
131	00011			
162	00511	53	+	+
135	00521	54	+	+
140	00521	57	+	+
171	00501	53	+	+
091	91011	01	+	ps$_o$pr$_o$s$_o$
005	91011	50	pr$_o$s$_o$ph$_o$r$_o$	pr$_o$ph$_o$r$_o$
075	95511	53	phpr$_o$	pr$_o$
010	95030	01		
049	91011	01	pr$_o$	+
026	01011	00	ph$_o$	pr$_o$
022	97011	54	jp	pr$_o$
100	00031	00	+	jp
917	00511	56	+	+
980	97041	00		
976	93011	51		
965	02511	55		
969	01021	51		
962	02011	52		
952	95041	02		
953	04041	03		

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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70329	01004	81722	97258	10705	884//	00738	84815	86636	05104	10551	30603	23003
B	99559	70525	01004	82720	97718	08554	855//	00248	88620	/////	0//58	10253	30707	/////
C	99527	70352	01004	81815	98022	23707	11507	62809	81820	882//	0//06	10688	30604	/////
D	99439	70410	01004	81926	98022	26313	855//	00808	88625	/////	0//11	11427	30504	/////
E	99351	70476	01004	71916	98022	28317	11532	00305	81820	84360	0//15	11795	30402	13602
I	99590	70184	01004	53422	98802	17806	58500	00223	83820	83650	0//50	10922	30504	26007
J	99525	70201	01004	63423	97018	24509	4847/	00314	81818	83656	0//04	11031	30506	30810
K	99449	70159	01004	40220	98018	22810	42500	00012	84820	/////	05206	11188	30302	29704
M	99654	10006	01004	73322	98152	05302	69500	00212	86922	/////	05452	10444	30505	/////

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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70330	01064	81935	96618	03705	5747/	41735	85813	88358	05104	10540	30609	/////
B	99557	70516	01064	72512	97717	11756	75500	21304	87620	/////	0//58	10252	31706	/////
C	99527	70354	01064	81921	98216	19708	2247/	00723	82815	83357	0//07	10658	30605	/////
D	99440	70410	01064	81835	98022	22314	855//	00720	88625	/////	0//12	11429	30505	/////
E	99350	70480	01064	31820	98021	26117	31400	00719	83815	/////	0//15	11816	30503	/////
I	99590	70183	01064	73110	97018	20106	785//	00212	83820	86635	0//51	10928	30603	29807
J	99524	70201	01064	73420	97216	25608	783//	00004	82708	83818	0//05	11058	30404	30808
K	99449	70160	01064	40119	98038	24211	48500	71208	83820	/////	05207	11180	30404	29703
M	99659	10017	01064	73422	97858	07700	79500	12218	87922	/////	06055	10597	30505	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39213

Date of Issue Wednesday 2 April 1969

Code FM 11.D

OBSERVATIONS at 12h. — 1 April 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	33611	80021	11907	32500	51114	83826		
Hurn	862	50114	80011	12008	51500	00217	85825		
Thorney Island	871	53611	69012	11709	52500	50217	85826		
Gatwick	776	60110	68255	11207	62600	01221	86833		
Kew	775	30312	70021	11407	32500	52216	83828		
Heathrow	772	30113	75011	11007	38500	52219	83828		
Mildenhall	578	33409	69271	10905	33460	02225	81918		
Wattisham	590	73515	70808	09806	734//	01221	85919	83640	
Gorleston	497	53320	62021	08006	52500	01221	85820		
West Raynham	485	73521	69038	09806	724//	01223	81715	87820	
Aberporth	502	53509	80038	14905	52500	03225	85820		
Ross-on-Wye	627	50111	77021	12808	52600	51214	85830		
Filton	628	53510	78021	13008	52600	51220	85835		
Rhoose	715	60212	80151	13008	6263/	51115	86835		
Chivenor	707	33512	86011	14408	38500	04118	83820		
Mount Batten	827	33514	82251	13508	33500	02215	81920		
St. Mawgan	817	50214	82021	14607	53500	02217	81920	85822	
Scilly	804	30305	82018	15108	28432	02218	81818	83075	
Culdrose	809	40212	81021	14208	38501	02216	83820		
Guernsey	894	63612	78022	12706	624//	01121	86816		
Elmdon	534	40213	70021	12307	42600	51118	84834		
Cardington	559	53510	70011	11207	58500	50216	82820	84635	
Wittering	462	53516	80021	11107	52600	01220	85832		
Watnall	354	43514	61011	12206	48500	51122	82820	83630	
Shawbury	414	33615	82030	13607	32600	52220	83830		
Finningley	360	53617	72021	11708	52500	03119	85828		
Kilnsea	396	23528	66018	10506	22500	04227	82820		
Leeming	257	53318	83021	11907	58500	01221	85825		
Tynemouth	262	33525	74020	11505	33500	02223	83925		
Carlisle	222	63612	85031	13707	686//	52214	85830		
Valley	302	30115	83011	15408	32500	50226	83824		
Ringway	334	53312	80031	13406	52500	53219	85825		
Squires Gate	318	33313	81020	14108	31500	02122	83820		
Ronaldsway	204	23511	89010	14908	28530	00223	82828		
Mull of Galloway	131	33615	82020	14808	32500	02214	83820		
Eskdalemuir	162	53414	82261	13707	52500	52320	83827	83646	
Prestwick	135	63312	86031	15407	68640	00221	83832	84650	
Abbotsinch	140	73111	86251	14708	786//	52217	86840		
Leuchars	171	73520	85031	13708	686/2	52224	84837	84645	
Dyce	091	63424	80272	12706	68400	51229	81712	84816	
Lerwick	005	73520	82038	11703	784//	54224	82818	87630	
Wick	075	73522	86272	13805	734//	01224	83918	86635	
Sule Skerry	010	73413	81028	14706	3257/	00225	83820	87360	
Cape Wrath	049	40508	83011	16005	48500	00219	82820	84625	
Stornoway	026	30114	80018	17706	38500	02220	81822	83630	
Benbecula	022	43516	86021	18508	48500	51220	81824	84645	
Tiree	100	33615	87018	17808	38400	01224	82816		
Aldergrove	917	63614	86251	16207	62500	01220	82822	85826	
Malin	980	70319	82808	18407	735//	02226	85920	85650	
Belmullet	976	60213	84808	20207	635//	02224	82922	85648	
Birr	965	63511	82011	18009	685//	02220	84822	83640	
Dublin	969	30315	85031	16908	32500	51227	83828		
Shannon	962	53413	86021	18709	52600	01220	85830		
Roches Point	952	63615	83031	17508	614//	51219	86818		
Valentia	953	20210	82031	19209	22500	01222	82825		

OBSERVATIONS at 18h. — 1 April 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	23610	77011	15507	28500	51221	81825		
Hurn	862	33509	66018	15308	38531	53217	81828		
Thorney Island	871	33505	78018	16508	23760	52224	81950		
Gatwick	776	50407	61808	15406	59500	02320	81620	85934	
Kew	775	50504	59028	15606	48430	00224	82818	83620	
Heathrow	772	40309	80258	15207	48400	01321	81714	83835	
Mildenhall	578	33510	66018	15505	33500	01223	82920		
Wattisham	590	53513	82038	14405	52500	00223	85824		
Gorleston	497	33316	62011	12905	31600	03228	83830		
West Raynham	485	53618	74031	14405	38530	00225	81822	83645	
Aberporth	502	13316	82011	18305	18600	01213	81830		
Ross-on-Wye	627	20212	77011	16807	24600	52222	82630		
Filton	628	30212	69011	16308	33500	52219	81920	83650	
Rhoose	715	60211	84018	17007	646//	52218	81830	86645	
Chivenor	707	33308	86018	17607	32530	03219	83820		
Mount Batten	827	50000	62258	17106	53440	03125	81918	83825	
St. Mawgan	817	10115	86011	18007	12530	01315	81820		
Scilly	804	60104	74028	18807	68400	02215	82817	85628	
Culdrose	809	33614	81031	17307	38500	02214	82820		
Guernsey	894	13610	82021	16206	18400	50215	81819		
Elmdon	534	33512	65148	16407	34600	53220	82835		
Cardington	559	73506	61258	15804	794//	03227	81710	84912	
Wittering	462	60215	66808	15405	6966/	01319	83930	83832	
Watnall	354	43609	56018	16305	38540	51124	81820	83640	
Shawbury	414	53414	74258	17507	53500	51216	81920	84830	
Finningley	360	60112	82258	16606	64600	50219	82835	85645	
Kilnsea	396	23525	66021	15005	23540	03221	82920		
Leeming	257	53309	83268	16705	58500	01320	81828	84650	
Tynemouth	262	63623	66811	16405	635//	02224	86920		
Carlisle	222	60110	74158	17806	5853/	52223	82823	85650	
Valley	302	50112	85141	19107	48530	01216	82820	83650	
Ringway	334	70211	58808	17505	734//	00223	84918	83830	
Squires Gate	318	53308	61258	17806	53500	02118	82925	83650	
Ronaldsway	204	23313	86031	18507	23532	02319	81920		
Mull of Galloway	131	63520	82031	19106	656//	01221	86640		
Eskdalemuir	162	70107	82038	18405	756//	53222	83633	87642	
Prestwick	135	73407	75148	18707	785//	50316	81822	84828	86645
Abbotsinch	140	53608	84022	18507	58600	52219	83835		
Leuchars	171	63614	83142	18106	685//	51321	82825	85636	
Dyce	091	73517	80878	17604	785//	52222	82825	86830	
Lerwick	005	73413	80878	15902	784//	52320	83818	87630	
Wick	075	73315	82028	18104	785//	51221	81820	87640	
Sule Skerry	010	53519	82028	18705	58500	51216	82820	85625	
Cape Wrath	049	43612	82018	20204	48500	51225	83820	83625	
Stornoway	026	53508	84251	21105	22560	02222	82824	85361	
Benbecula	022	63212	85031	22107	685//	03217	81822	86640	
Tiree	100	43213	86030	21206	43400	01220	81818	83630	81922
Aldergrove	917	33514	82018	20606	38500	01222	81824	83635	
Malin	980	33518	85038	21907	38500	51219	83820		
Belmullet	976	13610	86158	24108	13500	02219	81923		
Birr	965	73506	81022	21608	785//	50220	82822	87640	
Dublin	969	50204	85018	20507	585//	00221	81828	84645	
Shannon	962	60109	86258	22008	685//	01318	82827	86645	
Roches Point	952	53610	82258	20608	584//	00217	82818	84635	
Valentia	953	10112	83020	22409	18500	01214	81826		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00101	084	jp	+
Hurn	862	91101	083	pho_rpro	+
Thorney Island	871	97111	058	pro	+
Gatwick	776	97091	041	pro	pro
Kew	775	97101	056	pro	+
Heathrow	772	97101	066	+	pro
Mildenhall	578	92081	042	pro_phoro_pho	pho_ro
Wattisham	590	97081	090	pro	+
Gorleston	497	00080	105	+	+
West Raynham	485	00071	089	+	+
Aberporth	502	94071	082	pro_so	+
Ross-on-Wye	627	00100	089	+	+
Filton	628	00100	074	+	+
Rhoose	715	97091	062	pro	pro
Chivenor	707	95091	091	+	pro
Mount Batten	827	92121	087	pro	pro_pr
St. Mawgan	817	00091	112	+	+
Scilly	804	93091	068	pr	pr
Culdrose	809	00090	108	+	+
Guernsey	894	00071	098	+	+
Elmdon	534	97091	099	pro	pro
Cardington	559	94091	079	+	pro_pr
Wittering	462	94081	083	pro_prpro_so	pro
Watnall	354	91081	076	pro	pro_so_pro
Shawbury	414	97090	084	pro	pro
Finningley	360	97091	069	pro	pro
Kilnsea	396	91070	090	pr	+
Leeming	257	92071	059	pro_so	pro_so
Tynemouth	262	97051	076	+	pr
Carlisle	222	97091	069	pro	pro
Valley	302	00090	108	+	+
Ringway	334	91091	084	pro	pro-pro_so
Squires Gate	318	97081	093	pro	pro
Ronaldsway	204	00091	117	+	+
Mull of Galloway	131	00071			
Eskdalemuir	162	97081	075	ps_opro	+
Prestwick	135	97091	066	pro	pro
Abbotsinch	140	97101	054	pro	+
Leuchars	171	00090	065	jp	jp
Dyce	091	97071	068	pro_so_pho	pho_pho_ro
Lerwick	005	91041	025	pho_pho_so	pho
Wick	075	91071	047	pho	pho
Sule Skerry	010	91071			
Cape Wrath	049	97061	049	pro_so	pro_so
Stornoway	026	95091	066	pho	pho
Benbecula	022	97091	079	jp	pro
Tiree	100	91091	081	pho_ro	jp
Aldergrove	917	97081	089	pro	pro
Malin	980	9708	099		
Belmullet	976	9310	103		
Birr	965	9710	065		
Dublin	969	9709	077		
Shannon	962	9111	077		
Roches Point	952	9710	079		
Valentia	953	0010	110		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

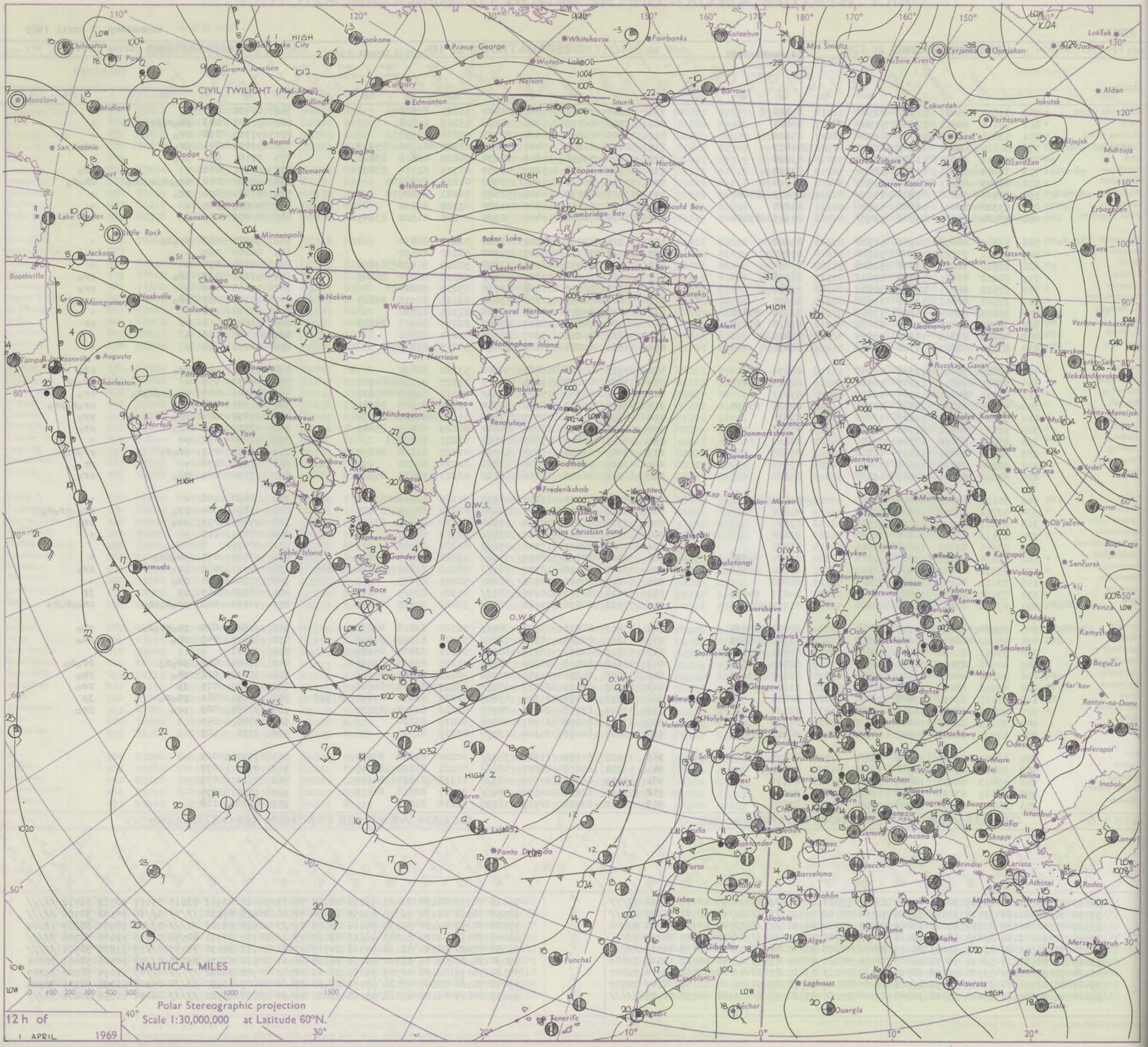
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_gT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70329	01124	62429	96278	05201	63400	51321	84911	83633	05750	10571	30910	//	/////
B	99556	70516	01124	72512	95857	13056	72500	00106	87820	/////	0//65	10172	30706	//	/////
C	99529	70351	01124	81722	97022	16809	80971	00716	88358	/////	0//07	10700	30604	22	22906
D	99441	70410	01124	81834	98022	19414	7743/	00726	87815	/////	0//12	11429	30707	//	/////
E	99350	70478	01124	81919	98021	26317	2847/	00205	81815	88358	0//15	11839	30503	//	/////
I	99589	70182	01124	52417	98031	22207	38534	00311	81825	83635	0//50	10921	30603	31	31806
J	99524	70199	01124	73320	96258	28509	784//	00213	83815	87640	0//05	11061	30404	31	31807
K	99449	70161	01124	63615	98251	26311	69400	00108	82918	83640	05106	11182	30302	30	30705
M	99660	10020	01124	63410	96858	10300	69500	00216	86920	/////	05952	10558	30303	//	/////

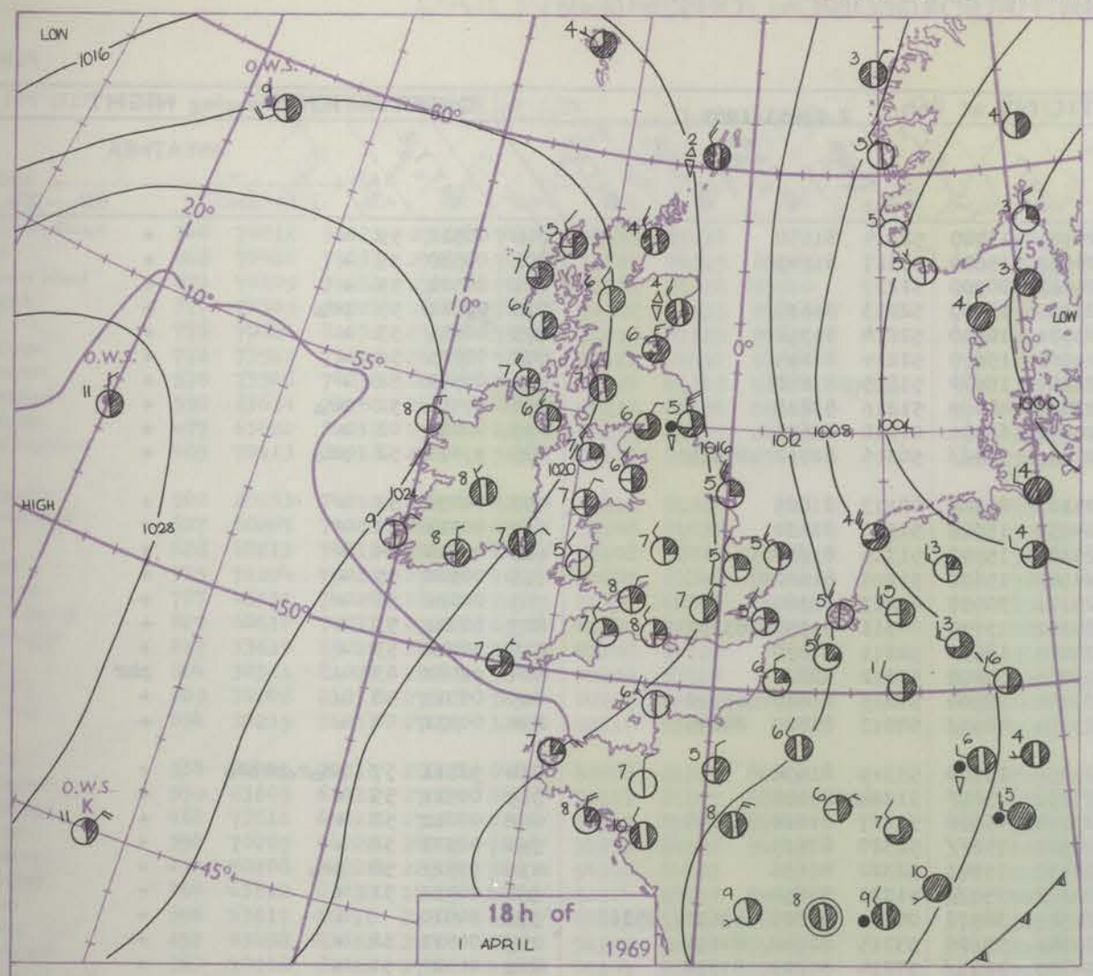
OCEAN WEATHER STATION REPORTS at 18h.

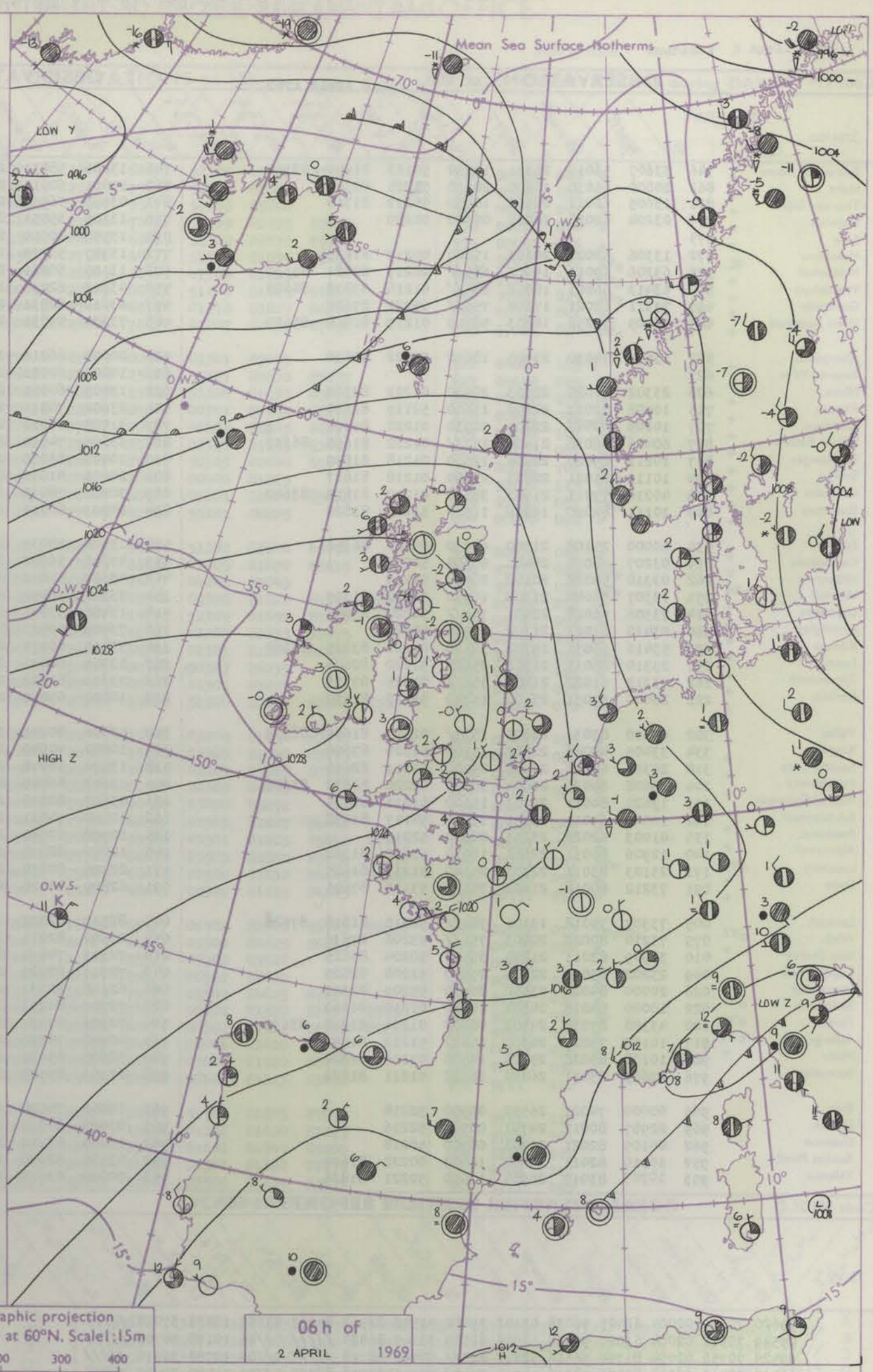
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_gT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70333	01184	62427	96278	04402	59402	51810	82913	83815	05651	10512	31012	/////
B	99554	70518	01184	72718	97858	11856	72500	00816	87820	/////	0//60	10172	30706	/////
C	99528	70352	01184	82130	95616	08608	873//	00538	88706	/////	0//06	10674	30807	16009
D	99441	70410	01184	81835	96616	15015	7742/	00730	87711	88556	0//13	11400	30708	/////
E	99350	70480	01184	82118	95818	24717	6742/	00712	85810	88457	0//17	11830	30504	/////
I	99590	70181	01184	52322	98012	20308	38501	00512	82825	83075	0//03	10926	30603	30806
J	99524	70198	01184	43309	97051	29111	42500	00702	84822	/////	0//03	11074	30202	31807
K	99448	70160	01184	40120	98158	25410	39560	00609	81920	/////	05206	11198	30303	32705
M	99659	10019	01184	53018	98158	11800	49560	00207	84922	/////	06054	10554	30404	/////

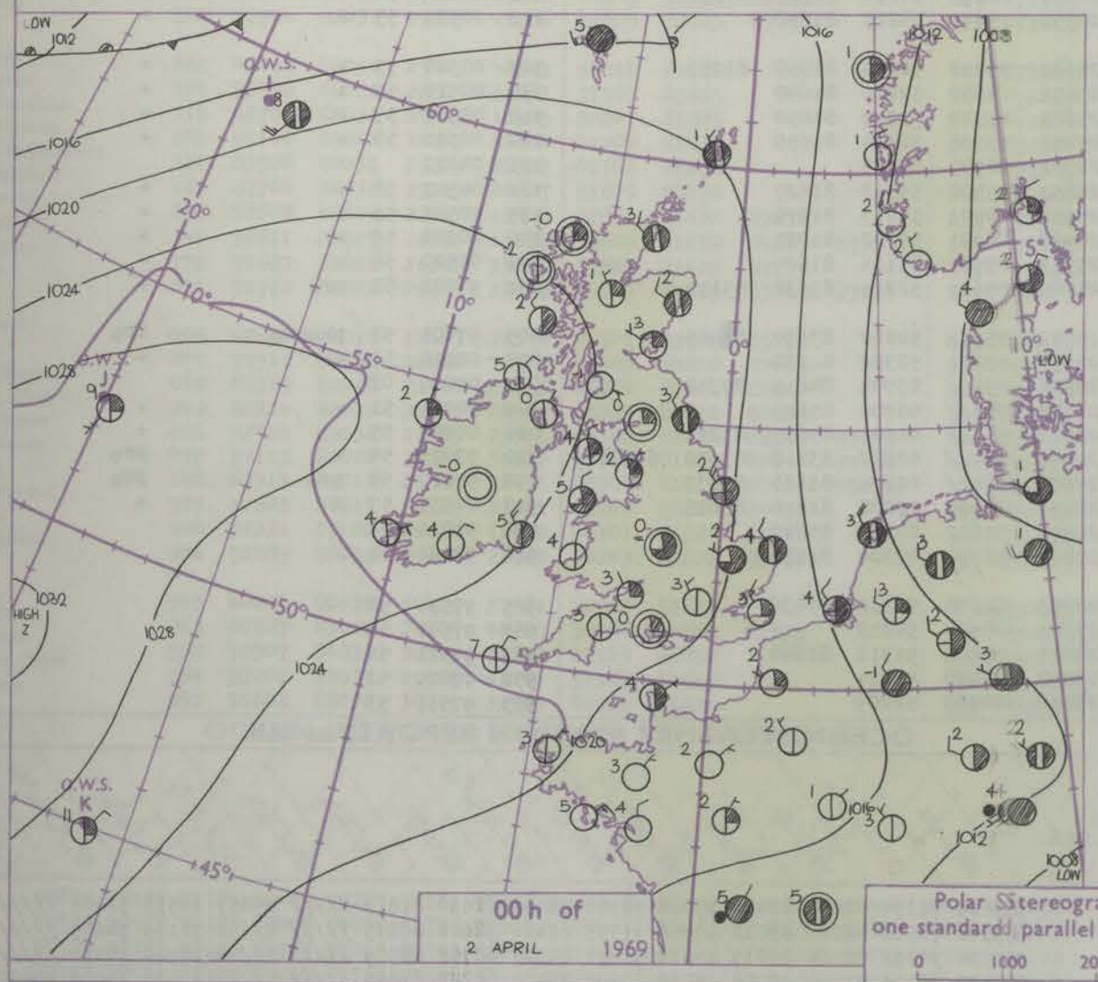
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 **Wednesday 2** April 1969

A northerly airstream covered the British Isles and pressure continued to rise throughout the period as a ridge of high pressure extended northwards to the west of the British Isles. During the next 24 hours this ridge is expected to move eastwards across the British Isles.

Code FM 11.D

OBSERVATIONS at 00h. 2 April 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	33607	56010	21301	15730	50123	81650	83360	
Hurn	862	20000	65030	20800	20930	52225	82360		
Thorney Island	871	13605	62011	20502	10930	50222	81360		
Gatwick	776	03204	62028	20202	00900	00220			
Kew	775								
Heathrow	772	13306	58028	20103	15600	00219	81635		
Mildenhall	578	63206	69011	19902	685//	00217	82821	85630	
Wattisham	590	63413	66801	18702	684//	01216	83818	84625	
Gorleston	497	73311	62021	17304	755//	02222	87628		
West Raynham	485	53409	74258	18803	58500	01219	81820	85650	
Aberporth	502	13611	74030	23004	18640	03222	81830		
Ross-on-Wye	627								
Filton	628	23302	70020	22003	20930	01222	82360		
Rhoose	715	10508	82021	21802	15600	52119	81630		
Chivenor	707	10209	82021	22404	10930	01222	81360		
Mount Batten	827	60406	66038	21404	1573/	01222	81650	86357	
St. Mawgan	817	10211	85020	22404	12600	01218	81830		
Scilly	804	10112	81021	22807	11400	01218	81817		
Culdrose	809	40210	77011	21903	38510	01219	81820	83640	
Guernsey	894	10111	82020	19906	11500	51217	81820		
Elmdon	534	60000	25108	21700	60930	00120	86358		
Cardington	559	03207	48058	20401	00900	50219			
Wittering	462	03310	59028	20102	00900	51219			
Watnall	354	13307	56048	21302	10930	51222	81359		
Shawbury	414	73306	66028	22401	756//	50222	87648		
Finningley	360	03410	61021	21302	00900	50220			
Kilnsea	396	53416	66031	19702	32570	01221	83825	85360	
Leeming	257	23310	66011	21702	25600	51222	82645		
Tynemouth	262	73312	61022	21403	756//	01224	87635		
Carlisle	222	20000	69031	23100	15740	53123	81650		
Valley	302	63610	83031	22805	1573/	02217	81650	86359	
Ringway	334	33405	40048	22302	35700	51220	83650		
Squires Gate	318	20305	60018	22402	25700	51219	82650		
Ronaldsway	204	33608	84020	22604	38600	02220	81830	83656	
Mull of Galloway	131	13620	84011	22703	15600	01211	81635		
Eskdalemuir	162	10000	64011	23351	15600	54117	81638		
Prestwick	135	01003	62028	23251	00900	52217			
Abbotsinch	140	12906	86031	22651	10930	55212	81362		
Leuchars	171	23103	83011	22303	25540	51217	81625		
Dyce	091	73212	80018	21402	756//	53113	87645		
Lerwick	005	73307	74018	19101	784//	52210	81818	87628	
Wick	075	73210	80022	20903	756//	53208	87630		
Sule Skerry	010	32909	82011	21205	35500	50204	83625		
Cape Wrath	049	23202	83018	22104	25500	51208	82625		
Stornoway	026	20000	84028	23550	20930	55209	82362		
Benbecula	022	10000	84018	24502	10930	01210	81360		
Tiree	100	43308	87038	24502	48400	01214	81818	83635	
Aldergrove	917	10102	74020	24300	15602	51212	81640		
Malin	980	10108	85028	25005	18500	01214	81820		
Belmullet	976	23603	83031	26802	28502	01211	81822		
Birr	965	00000	74021	26550	00900	52218			
Dublin	969	02907	80011	24701	00900	52216			
Shannon	962	00105	82021	26701	00900	50218			
Roches Point	952	10110	82011	25404	15600	00222	81635		
Valentia	953	10703	83010	26904	11500	50221	81826		

OBSERVATIONS at 06h. 2 April 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	13606	58031	24451	15700	52314	81650		
862	13001	60011	24052	15600	53317	81645		
871	03605	56050	24001	00900	51217			
776	13105	35051	23150	15600	52213	81630		
775	13508	40050	23501	10940	52218	81362		
772	13307	50020	23201	15600	51214	81645		
578	13105	50021	22800	15600	51315	81640		
590	43312	62038	22000	48400	51216	83818		
497	63210	62031	20302	65500	01218	86625		
485	73309	59031	22201	784//	50316	82712	87815	
502	20000	66011	25103	28500	02113	81825		
627	10000	60021	24950	15600	51322	81630		
628	13505	60021	25102	15700	51316	81650		
715	23602	70011	24902	15630	51215	81640		
707	31005	80031	25101	30930	01213	83360		
827	33605	74011	24102	15730	00311	81650	83357	
817	10407	83030	25003	18600	52211	81830		
804	20206	81010	25006	22400	52212	82817		
809	30203	78030	24701	28501	51215	81822	83072	
894	60509	80011	23105	4853/	50213	81820	84640	
534	13504	58031	24950	15700	53319	81656		
559	43206	56050	23301	45600	51214	83640		
462	43311	56011	23202	45500	51217	81620	84640	
354	73208	56041	24501	756//	52320	87635		
414	13406	57041	25751	15701	52322	81656		
360	73409	69021	24102	757//	51221	87650		
396	53410	66031	22901	38570	00221	82820	83630	85360
257	53309	66031	24201	55600	53215	82640	84656	
262	73310	61022	24003	1257/	50214	81825	87358	
222	10000	69020	25952	15741	54215	81650		
302	53606	80031	25601	35730	50214	83650	83359	
334	10000	40040	25451	15600	52220	81640		
318	13504	58040	25601	15700	51317	81650		
204	13603	86020	25450	15700	52214	81650		
131	03607	80010	26701	00900	00215			
162	10000	74031	26853	15500	55319	81627		
135	10902	62040	25954	00901	54013	81070		
140	10000	82030	25453	00901	56212	81075		
171	22406	80030	25352	15501	55116	81625		
091	62809	80028	24100	35609	52215	83638	83170	
005	82510	82022	19702	3561/	50202	83630	88465	
075	22507	82011	22350	15601	52302	81630		
010	72313	74031	20806	4547/	03704	84615	87360	
049	72316	82021	21905	755//	03702	87625		
026	62108	82031	23202	5563/	01601	85635	83362	
022	72306	84251	24706	784//	02302	83818	83630	87640
100	72306	87031	25603	784//	02204	81818	87637	
917	40000	75020	26451	45400	52208	81618	83628	
980	52605	85031	26702	55602	00211	85640		
976	21703	85028	27803	18502	02306	81822		
965	10000	74020	28753	15600	54312	81636		
969	03007	80010	27201	00900	50213			
962	13404	83110	28650	15600	51310	81640		
952	03505	82020	28002	00900	50214			
953	00000	83020	28550	00900	52209			

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00511	59	+	+
862	00530	57	+	+
871	00511	59	+	+
776	97511	55	pro	+
775	00011	53	+	+
772	00001	56	+	+
578	00501	52	+	+
590	97501	52	pro	+
497	00021	01	+	+
485	91011	52	pro	+
502	00031	53	+	+
627	00511	57	+	+
628	00010	54	+	+
715	00500	55	+	+
707	00011	55	+	+
827	00021	53	+	+
817	00010	53	+	+
804	92061	03	+	phr
809	00011	58	+	+
894	00031	00	+	+
534	92511	57	phoroproso	+
559	00511	55	+	+
462	00011	52	+	+
354	00501	52	+	+
414	97521	58	pro	+
360	00011	51	+	+
396	00010		+	+
257	00011	52	+	+
262	00021	51	+	+
222	00533	55	+	+
302	00510	53	+	+
334	00511	55	+	+
318	00511	55	+	+
204	00511	55	+	+
131	00011			
162	00543	56	+	+
135	00541	55	+	+
140	00541	59	+	+
171	00520	56	+	+
091	97001	52	pro	+
005	97001	51	phopro	iro
075	00510	53	+	+
010	00040	02		
049	00031	51	+	+
026	00521	55	+	+
022	93011	56	+	pro
100	97010	54	pro	pro
917	00533	57	+	+
980	97011	52		
976	92021	51		
965	97531	58		
969	97501	54		
962	97511	56		
952	97020	51		
953	97511	53		

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	99620	70329	02004	62425	96038	03102	39402	51502	82913	84073	05755	10538	31008	/////
B	99549	70512	02004	63020	97858	12955	62500	32103	86820	/////	0//66	10178	30706	/////
C	99525	70352	02004	81730	96616	02810	873//	00734	88718	/////	0//09	10788	30910	/////
D	99437	70412	02004	82526	98216	14014	3747/	00310	83710	88360	0//09	11400	30402	18808
E	99350	70480	02004	82908	98218	25217	2732/	00306	82809	88458	0//14	11783	30000	/////
I	99588	70169	02004	72025	98012	19608	757//	22709	87656	/////	0//06	10904	30604	28806
J	99522	70198	02004	32106	98011	29309	35600	00806	83645	/////	0//01	11053	30200	34806
K	99448	70160	02004	30208	98028	25710	38500	00000	82820	/////	05206	11178	30303	32705
M	99658	10020	02004	83012	98022	11850	855//	00804	88625	/////	06152	10533	30303	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70334	02064	42415	97028	98502	28402	61630	81813	/////	05857	10535	31006	/////
B	99548	70512	02063	63022	97858	11755	62400	72602	86815	/////	0//60	10119	30605	/////
C	99530	70352	02064	81837	97616	91810	8032/	00758	88509	/////	0//08	10720	30910	/////
D	99439	70408	02064	72928	98022	19808	72400	00242	87817	/////	0//01	11437	31008	20806
E	99350	70480	02064	83623	97216	25415	1732/	00103	81809	88458	0//12	11813	30503	/////
I	99586	70159	02064	82222	97616	17309	854//	21708	83715	88620	0//07	10890	30604	28806
J	99524	70199	02064	71920	98031	26009	755//	00717	84625	87645	0//05	11067	30303	34804
K	99449	70160	02064	30217	98028	25110	29560	81504	81920	/////	05206	11197	30303	35705
M	99658	10020	02064	81914	94712	08801	6742/	00722	86812	88540	05851	10532	30202	99/04

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39214

Date of Issue Thursday 3 April 1969

Code FM 11.D

OBSERVATIONS at 12h. — 2 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	70212	82021	27606	746//	53109	87630		
Hurn	862	70410	75031	27307	785//	53111	83825	86645	
Thorney Island	871	70109	74021	27206	786//	52311	81830	87640	
Gatwick	776	73509	70021	26606	786//	51110	84835	85645	
Kew	775	70614	82031	27006	785//	52210	82825	87635	
Heathrow	772	73511	75021	26907	786//	53111	84832	87656	
Mildenhall	578	73506	74258	26905	784//	01114	81815	83820	87635
Wattisham	590	83614	74258	26405	885//	00213	83820	88645	
Gorleston	497	63622	62012	25805	68500	02225	83825	86635	
West Raynham	485	70113	80018	26205	785//	01114	83820	87640	
Aberporth	502	20103	74011	28906	12530	01213	81825		
Ross-on-Wye	627	60207	77021	28008	646//	55108	86630		
Filton	628	60213	74011	28007	685//	53108	82820	85635	
Rhoose	715	72204	75021	28006	786//	00007	83840	84645	
Chivenor	707	43511	74020	28410	22501	00207	82820	83075	
Mount Batten	827	60610	74031	27209	63500	01107	81922	85825	
St. Mawgan	817	33610	85020	28008	22601	00108	82830		
Scilly	804	30311	81028	28209	38400	02210	83818		
Culdrose	809	70906	81031	27508	785//	02209	84822	83630	
Guernsey	894	30215	81031	27007	32400	52210	83810		
Elmdon	534	60411	70011	28006	646//	53009	81833	86642	
Cardington	559	83609	62021	27205	884//	00111	81817	86820	88640
Wittering	462	73611	69011	27106	785//	52112	85825	87640	
Watnall	354	70209	66022	28006	785//	52111	84820	84645	
Shawbury	414	50108	74021	28706	58600	54109	84832		
Finningley	360	63612	69032	28007	686//	51114	83830	85650	
Kilnsea	396	63617	66018	27205	685//	03113	83820	86630	
Leeming	257	63408	83031	27807	68501	51107	82828	85645	
Tynemouth	262	70108	81022	27505	25606	00107	82635	87275	
Carlisle	222	72704	82031	27607	21506	53805	82823	87270	
Valley	302	43409	82031	29007	42501	50211	84824		
Ringway	334	53508	68021	28507	51601	57107	85835		
Squires Gate	318	42708	68031	28907	11505	50207	81825		
Ronaldsway	204	41106	89011	28707	31602	01209	83831		
Mull of Galloway	131	83508	80031	29109	00907	01102	88272		
Eskdalemuir	162	82706	80031	27207	00907	53803	88270		
Prestwick	135	72808	82021	28007	15646	02801	81632	87272	
Abbotsinch	140	72811	82021	26810	18638	50604	81830	84365	87275
Leuchars	171	72607	83021	26308	15506	51802	81625	87275	
Dyce	091	72910	82021	25209	38508	00303	81825	83645	87270
Lerwick	005	62420	74016	18607	28378	05501	81708	85275	
Wick	075	72516	86031	22808	785//	01303	84820	87625	
Sule Skerry	010	82319	82022	21408	2257/	05204	82820	88360	
Cape Wrath	049	82324	82022	22107	885//	05304	85820	88625	
Stornoway	026	72420	82032	23509	25576	04302	82620	85359	87275
Benbecula	022	72115	82022	24709	38532	05703	81824	83640	87075
Tiree	100	62314	87018	26609	58436	05304	81818	84640	85275
Aldergrove	917	62603	80011	28709	32501	03202	83820	85075	
Malin	980	72311	85022	28210	18508	04101	81820	87270	
Belmullet	976	52409	88031	29410	28502	04203	82822	83072	
Birr	965	40202	80030	30209	32501	50004	83822		
Dublin	969	60307	83021	29708	42602	50006	84830	83075	
Shannon	962	50307	86031	30309	51600	01103	85830		
Roches Point	952	53202	82031	29908	41401	51107	84818		
Valentia	953	30608	83020	30211	32500	01102	83826		

OBSERVATIONS at 18h. — 2 April 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
746	60507	80012	28105	686//	52305	81830	85637	
862	70107	76012	27907	756//	51303	87640		
871	73605	66022	27907	756//	51308	87640		
776	70104	61022	27806	786//	51209	81835	87645	
775	70409	58052	28206	68639	52309	82836	85648	
772	60109	65018	27906	686//	51305	81830	85656	
578	33605	74018	28505	28531	01309	81825		
590	60108	80018	27905	685//	51209	81825	86645	
497	63516	62012	27405	68500	01218	83820	86630	
485	70111	80022	28005	786//	01207	82835	87656	
502	73406	74031	29105	00902	03301	87075		
627	70106	66031	28108	25606	53301	82630	87277	
628	50506	64031	28307	15602	53304	81635	85075	
715	72707	70031	28305	25608	00301	82645	86275	
707	83106	82031	27507	20917	04809	82865	88275	
827	60308	66022	27808	55601	00303	85635	83080	
817	50210	80031	28607	25604	50303	82640	85075	
804	20210	81020	28608	28400	00400	81815		
809	60000	81018	28007	685//	03301	82824	85638	
894	40513	78031	27405	42500	53101	84825		
534	60304	61012	28407	35601	51302	83640	85070	
559	80206	74038	28605	886//	01305	81830	88635	
462	70403	66028	28405	756//	01206	87645		
354	60305	69021	28306	48502	00308	81820	84645	86072
414	73610	72011	29007	15702	52309	81656	87078	
360	70203	66032	28407	18601	01207	81835	87075	
396	30312	66011	28504	38500	02101	81820	83630	
257	62905	83012	28107	00908	00303	86275		
262	71909	74022	27405	00908	01501	87275		
222	72609	69012	28106	18618	51500	81830	83465	87270
302	73511	82021	29507	15742	03209	81650	87075	
334	73209	60022	28905	15638	52209	81640	87275	
318	72808	75021	29106	10948	02204	81365	87273	
204	82804	89021	28707	00907	00303	88275		
131	82308	80022	29107	00907	03400	88272		
162	82906	78032	27706	6851/	02503	81827	86642	
135	72508	85022	28007	55548	03501	81625	85642	87075
140	72410	80808	27108	68638	03503	82830	85650	87270
171	72611	86022	25809	68638	02500	81832	86645	85360
091	42609	82011	25209	48641	02302	81835	84645	
005	82419	56608	18906	851//	06702	82702	86705	88620
075	62516	82012	22709	645//	03500	82625	86645	
010	72319	74022	21208	755//	07702	87620		
049	82321	81022	22107	855//	06702	88620		
026	72414	75031	23409	755//	05502	84625	87635	
022	72112	81032	24808	785//	06602	81820	83635	87650
100	72412	82158	26508	684/6	06502	81818	86640	86275
917	62303	82012	27610	34501	02606	83620	85081	
980	82516	85022	27908	11507	03000	81820	88270	
976	32317	88011	29009	18502	03602	81823	83072	
965	70000	82031	29310	28502	51501	81825	87072	
969	71505	74022	29407	15608	01302	81630	87275	
962	52204	88021	29410	15601	01601	81640	85080	
952	71806	82021	30008	11506	01501	81822	87270	
953	32907	85031	29509	12601	03500	81830	83070	

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00081	040 +		+
862	00090	030 +		+
871	00091	043 +		+
776	00071	044 +		+
775	00081	045 +		+
772	97070	037 pr$_o$		jp
578	97081	025 pr$_o$		+
590	97061	029 pr$_o$		+
497	00071	041 +		+
485	97061	024 pr$_o$		+
502	00061	105 +		+
627	00090	089 +		+
628	00090	076 +		+
715	00081	076 +		+
707	00100	107 +		+
827	00100	081 +		+
817	00090	104 +		+
804	92100	115 phr		+
809	97090	057 pr$_o$		+
894	00071	088 +		+
534	00081	063 +		+
559	97071	025 pr$_o$		+
462	97071	015 pr$_o$		pr$_o$
354	00081	018 +		+
414	00090	092 +		+
360	00091	039 +		+
396	97060	036 pr$_o$		+
257	00081	065 +		+
262	00061	043 +		+
222	00081	070 +		+
302	00090	095 +		+
334	00091	082 +		+
318	00081	101 +		+
204	00100	078 +		+
131	00090			
162	00091	055 +		+
135	00081	064 +		+
140	97101	057 pr$_o$		pr$_o$
171	00100	056 +		+
091	00111	072 +		+
005	01081	010 ir$_o$pr$_o$		ir$_o$
075	00110	034 +		+
010	00070			
049	00071	012 +		+
026	91111	030 +		ir$_o$
022	92101	029 jp		pr$_o$
100	97100	035 +		pr$_o$
917	00111	096 +		+
980	0010	091		
976	9711	112		
965	9711	117		
969	9709	101		
962	9712	107		
952	0009	111		
953	9711	099		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

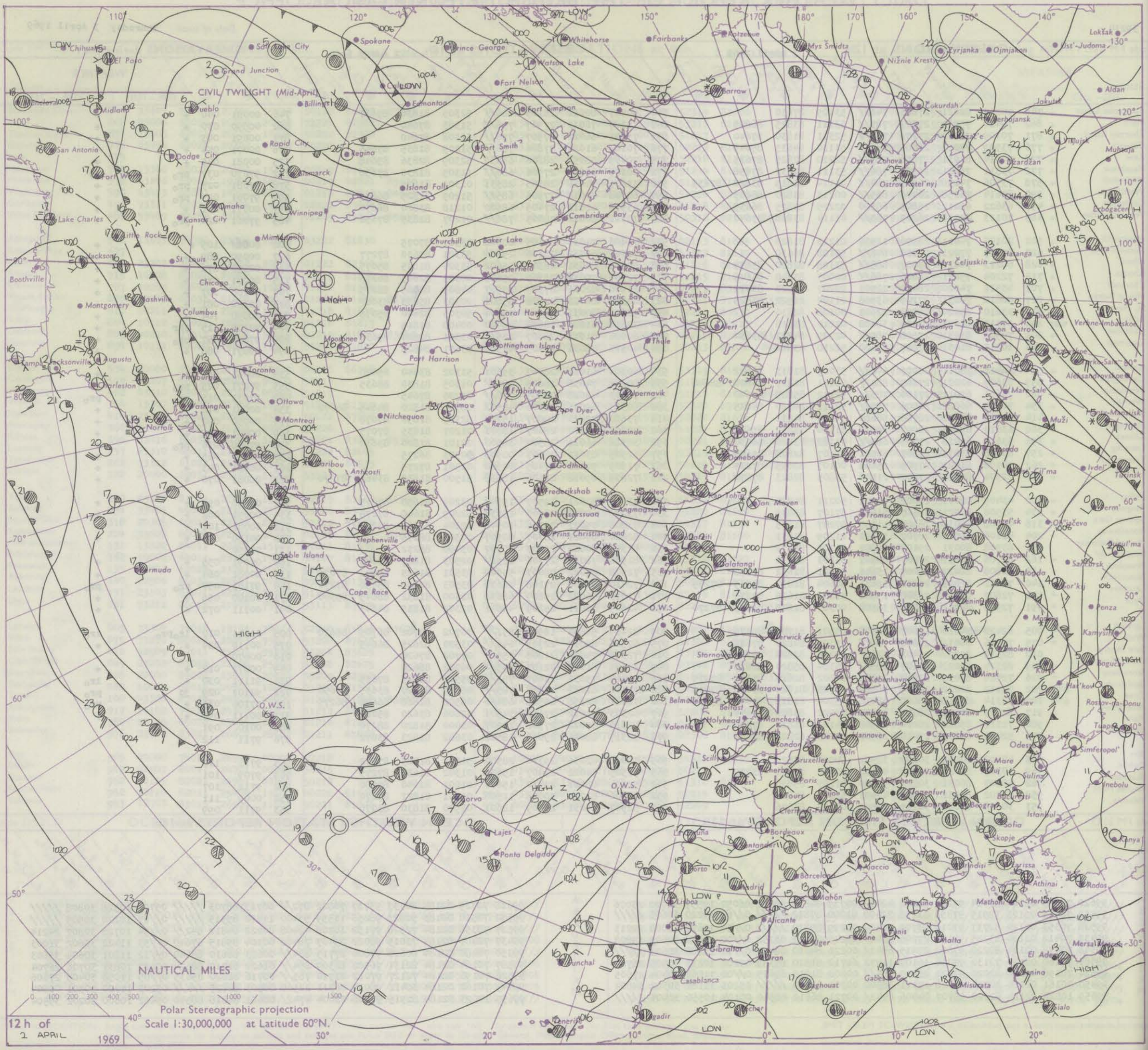
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70329	02124	80414	97227	92301	4241/	00739	84818	88458	06052	10557	30000	23006
B	99552	70513	02123	72919	97858	11758	72400	81000	87812	/////	0//64	10220	30605	/////
C	99528	70353	02124	52737	97016	03703	51400	00299	85810	/////	0//54	10677	31008	22213
D	99437	70412	02124	83225	97158	27206	5346/	00246	85915	83358	0//00	11432	30605	29808
E	99348	70478	02124	80220	97022	27915	6842/	00221	84810	88457	0//10	11888	30603	/////
I	99587	70160	02124	72132	97036	16109	11472	61712	81810	85359	00206	10833	30505	26704
J	99524	70198	02124	82020	97022	25210	884//	00808	81818	88635	0//06	11062	30404	27605
K	99450	70161	02124	30714	98028	27311	38500	00205	81820	/////	05205	11180	30302	34804
M	99659	10020	02124	82220	95707	04006	6742/	00721	86812	88540	00104	10550	30404	/////

OCEAN WEATHER STATION REPORTS at 18h.

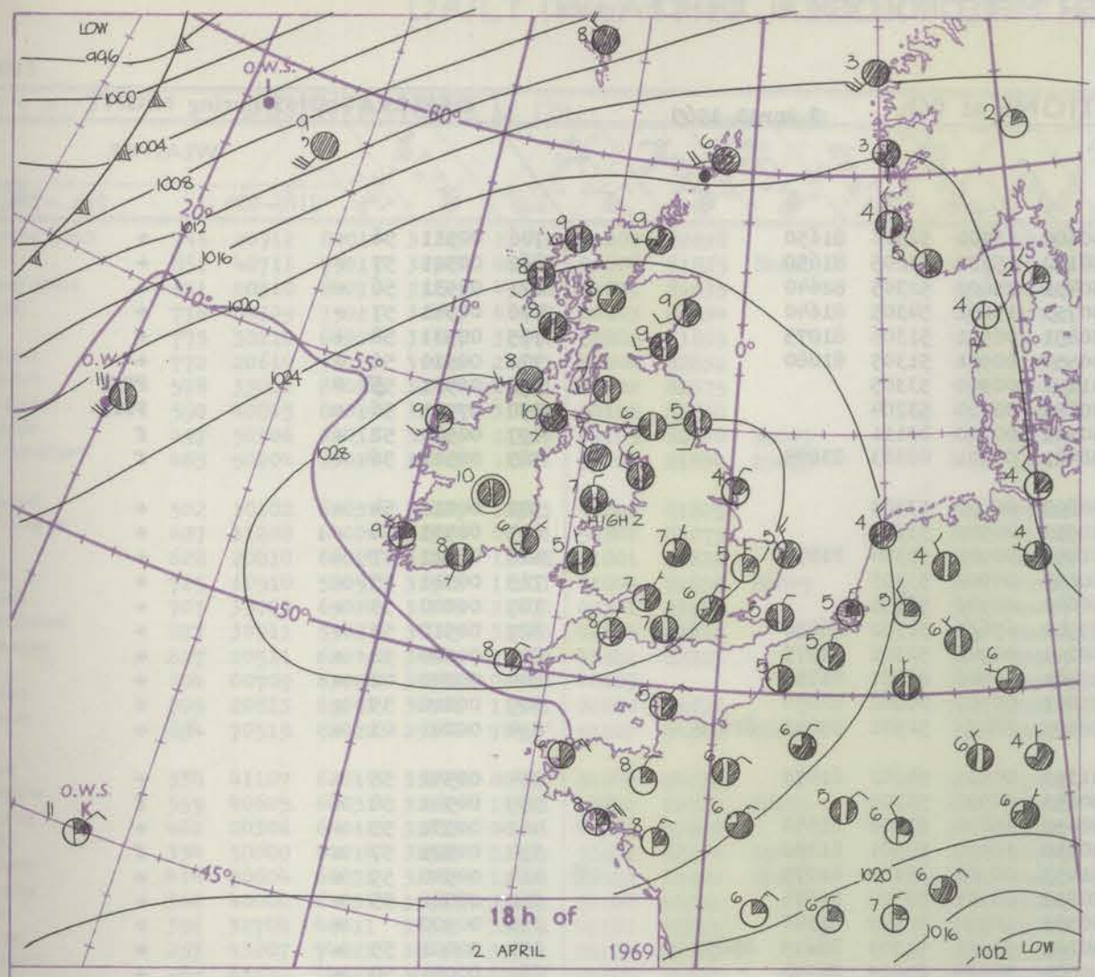
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70329	02184	80337	93717	70802	872//	00713	78870	3 /////	05701	10528	30808	/////
B	99552	70510	02183	52823	98858	11559	53400	11810	85915	/////	0//67	10220	30505	/////
C	99527	70356	02184	72528	97152	10202	42408	00222	84812	842//	0//54	10728	30807	24214
D	99437	70407	02184	73015	98022	29407	78400	00304	85815	87640	0//53	11422	30602	31003
E	99350	70480	02184	80626	97806	27715	884//	00603	86810	88640	0//12	11801	30604	35603
I	99587	70164	02184	82131	96502	12309	854//	61622	81710	88624	00207	10831	30706	26704
J	99526	70196	02184	72127	97012	21910	785//	00716	81820	85635	0//05	11058	30405	27606
K	99449	70162	02184	30412	98030	26311	22560	00503	82825	/////	05203	11220	30301	01804
M	99659	10023	02184	82915	97606	03004	4742/	00601	84818	88540	05402	10600	30202	35504

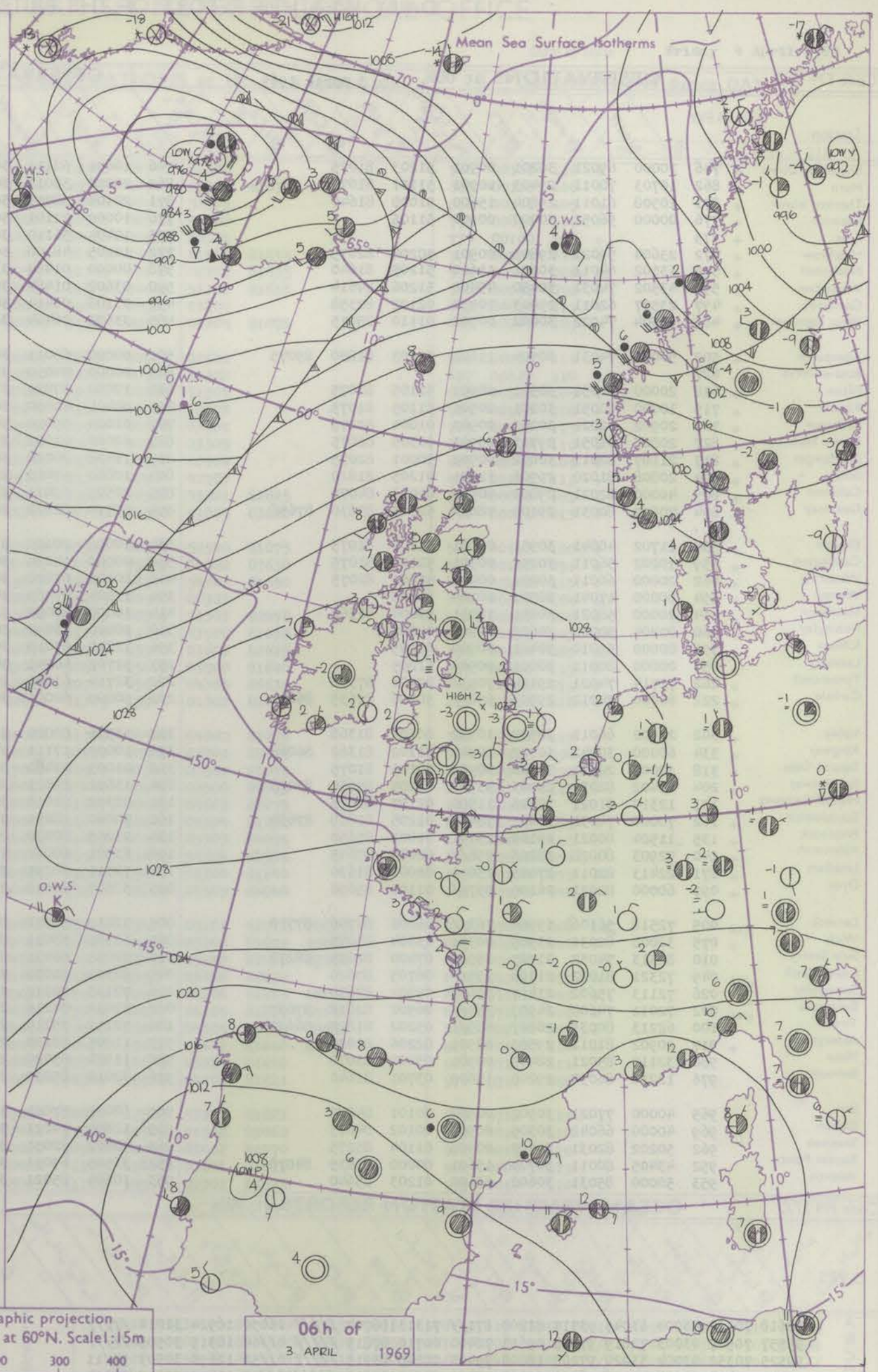
All times of observation printed in this publication are GREENWICH MEAN TIME.

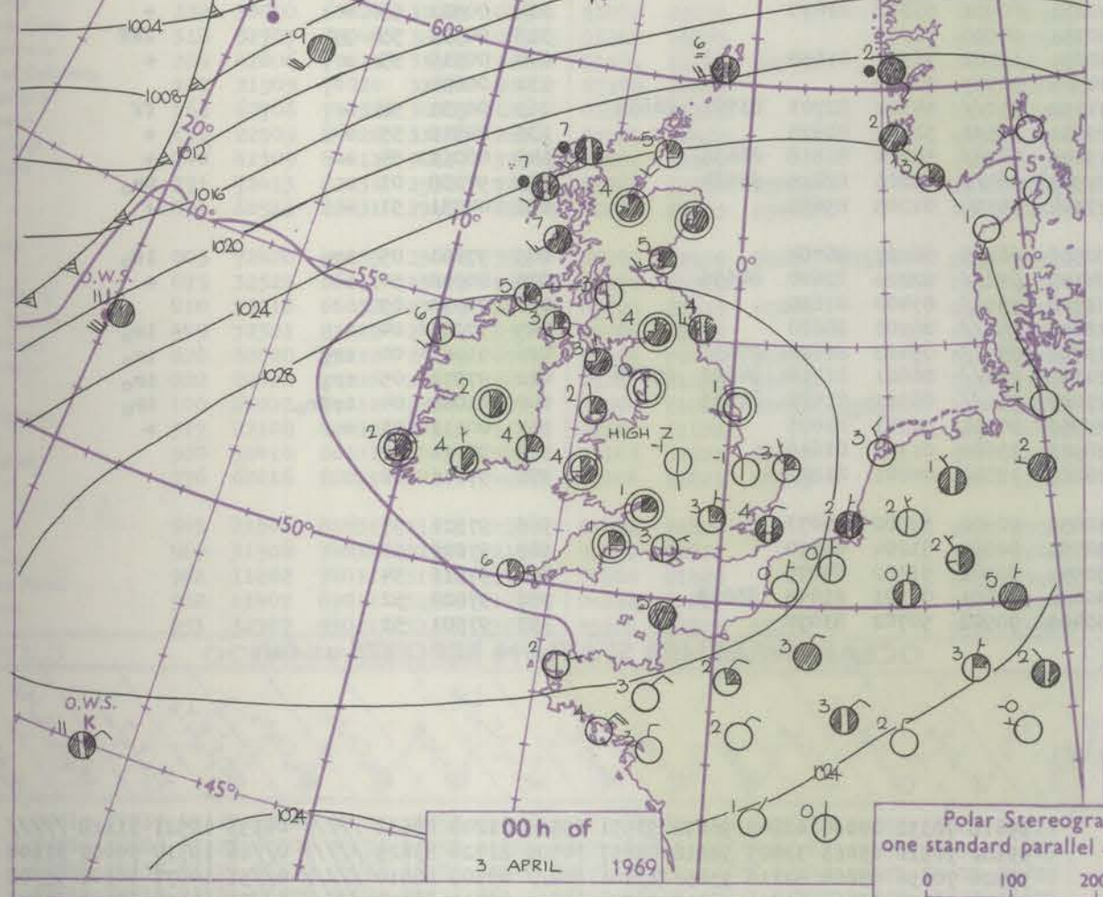
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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
3 APRIL 1969

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 3 April 1969

A ridge of high pressure extended northeast to Britain yesterday although a southwesterly airstream had become established over northern Scotland by evening. Pressure remained low from Iberia to the Mediterranean with the depression over Spain developing slowly during the day. A deepening depression over the Atlantic moved rather quickly northeast towards Iceland. During the next 24 hours a frontal trough will approach northwest Scotland from the Atlantic as the depression continues northeastwards across the Norwegian Sea but most other places will remain under the influence of the ridge of high pressure.

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

Code FM 11.D

OBSERVATIONS at 00h. — 3 April 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	10000	69021	30201	00901	51203	81075		
Hurn	862	10703	70011	29403	00901	51101	81070		
Thorney Island	871	10508	61011	29804	15600	51000	81640		
Gatwick	776	00000	56051	30000	00900	51105			
Kew	775								
Heathrow	772	23604	59021	29803	00901	50204	82075		
Mildenhall	578	13502	64011	30651	15600	51205	81640		
Wattisham	590	43502	74031	30450	45400	51206	84614		
Gorleston	497	23507	62011	29003	20930	02102	82358		
West Raynham	485	53504	74022	30002	00902	01110	85075		
Aberporth	502	50000	74031	30504	11602	01103	81830	85075	
Ross-on-Wye	627								
Filton	628	20000	32051	30501	00901	52105	82075		
Rhoose	715	10000	60051	30201	00901	51105	81075		
Chivenor	707	20902	62021	30203	00902	01004	82075		
Mount Batten	827	20805	61051	29703	00901	00305	82075		
St. Mawgan	817	21107	82011	30002	00902	50001	82075		
Scilly	804	20808	81020	29906	12501	01205	81820		
Culdrose	809	40000	82021	29803	00901	01003	84070		
Guernsey	894	70807	80031	29105	786//	52103	83830	87656	
Elmdon	534	11702	40041	30951	00901	51106	81075		
Cardington	559	10202	56011	30251	00901	52105	81075		
Wittering	462	20000	66011	30201	00901	51002	82075		
Watnall	354	00000	17041	30501	00900	51105			
Shawbury	414	20000	58021	30851	10931	53004	81368		
Finningley	360	02204	50041	30602	00900	01007			
Kilnsea	396	00000	59010	30401	00900	01205			
Leeming	257	00000	80011	30001	00900	51205			
Tynemouth	262	72714	74021	29104	7093/	02206	87358		
Carlisle	222	60000	74012	29904	656//	50006	82635	86647	
Valley	302	23502	66011	30502	10932	00103	81368		
Ringway	334	60000	30042	30702	10941	51102	81362	86068	
Squires Gate	318	10000	22401	30300	00901	00105	81075		
Ronaldsway	204	63402	82031	29903	55701	00105	85650	83075	
Mull of Galloway	131	12310	81021	30405	11500	02107	81825		
Eskdalemuir	162	70000	74032	30003	784//	01205	81819	87632	
Prestwick	135	11504	80021	29103	15741	01003	81650		
Abbotsinch	140	72903	80028	28203	756//	02000	87645		
Leuchars	171	22413	82011	27005	15641	02000	81630		
Dyce	091	60000	82021	26205	5574/	01102	85650		
Lerwick	005	72518	56106	19906	763//	06206	84706	87710	
Wick	075	32008	82031	23505	00901	03004	83075		
Sule Skerry	010	82313	74032	21707	25507	07400	82625	88270	
Cape Wrath	049	72321	81022	21706	755//	06705	87620		
Stornoway	026	72113	75602	23607	756//	05802	87630		
Benbecula	022	72011	74608	24907	754//	06502	82618	87637	
Tiree	100	62213	80031	26807	685//	05202	81820	86637	
Aldergrove	917	20902	81011	29503	00901	02206	82075		
Malin	980	32110	85021	28405	00901	03000	83070		
Belmullet	976	12210	86030	29206	15602	03701	81640		
Birr	965	40000	77021	30902	00902	00101	84072		
Dublin	969	40000	66042	30305	00902	00102	84075		
Shannon	962	50202	82031	30702	00905	01104	85275		
Roches Point	952	43405	80011	30704	15601	00000	81635	84070	
Valentia	953	50000	85031	30602	55600	01203	85640		

OBSERVATIONS at 06h. — 3 April 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	10601	62111	30600	15701	52304	81650		
862	20000	58011	30152	15701	53205	81650		
871	20104	58051	30451	25600	52305	82640		
776	10000	22101	30753	15601	54305	81640		
775	10404	56110	30851	00901	51306	81075		
772	10205	48100	30550	00901	51305	81080		
578	00000	01484	31153	00900	53305			
590	03602	01484	30853	00900	53204			
497	03106	08414	30101	00900	00111			
485	33603	06464	30401	00901	00303	83075		
502	00000	69011	30602	00900	53303			
627	00000	24050	30953	00900	53302			
628	10000	37051	31051	00901	53304	81075		
715	00405	40050	30651	00900	53303			
707	01004	59020	30600	00900	5[illegible]01			
827	60000	61051	29900	656/1	51302	86630		
817	11108	80010	30201	00901	52302	81075		
804	10000	67020	29504	10940	01601	81358		
809	20503	69011	29801	00901	00602	82070		
894	80714	82022	28605	884//	50501	85818	87630	
534	10000	20100	31353	00901	54302	81075		
559	00000	14284	30853	00900	53305			
462	10000	61020	30452	15600	53302	81640		
354	13104	07460	30850	10930	52501	81362		
414	10000	59050	31453	00901	55302	81075		
360	10000	13040	30852	00901	53302	81075		
396	12710	57030	30702	10970	00102	81360		
257	51702	40041	30201	35601	51303	83635	85075	
262	32714	61021	29604	30979	02205	83358		
222	50000	62021	30601	55601	51306	81630	85635	
302	13506	80020	30500	10930	53601	81365		
334	10000	17111	31251	00901	53302	81075		
318	01003	01480	30751	00900	52205			
204	13602	89021	30001	15702	51301	81650		
131	02312	82010	30505	00900	03400			
162	70000	28051	31152	752//	54304	82703	83707	86630
135	21205	80030	29651	15541	52301	81625		
140	63501	60041	29001	684//	50304	81818	86636	
171	72311	60251	27904	785/2	03206	82825	86634	
091	52507	82012	27104	55700	01205	85656		
005	72419	58022	20506	66238	06207	86704		
075	62108	83011	24106	656//	02204	82640	84656	
010	72019	66031	21708	755//	07400	87620		
049	82321	81036	22607	855//	06203	88620		
026	72113	80212	23708	755//	05400	81620	87630	
022	72012	74216	24708	754//	06601	81716	84623	87640
100	72112	75216	27007	756//	06301	81630	87635	
917	11805	58100	29950	00901	51301	81075		
980	11910	85020	28903	15600	01303	81645		
976	32010	85030	28807	18502	04801	81822		
965	60000	77021	31052	00902	52500	86073		
969	12604	74021	30703	00902	51204	81070		
962	40802	82031	30951	00902	51302	84075		
9523	33505	69011	30602	15601	01301	81645	83070	
953	30604	85021	30400	00902	50702	83070		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00511	56	+	+
862	00521	57	+	+
871	00531	56	+	+
776	00541	57	+	+
775	00531	58	+	+
772	00510	56	+	+
578	00531	55	F	FFff
590	97531	56	+	FFff
497	00500	52	+	f
485	00511	56	+	f
502	00011	54	+	+
627	00533	58	+	+
628	00521	57	+	+
715	00511	55	+	+
707	00000	55	+	+
827	00510	55	+	+
817	00000	52	+	+
804	00040	02	+	+
809	00010	59	+	+
894	00041	03	+	+
534	00541	58	+	+
559	00541	58	+	f
462	00531	55	+	+
354	00521	57	+	f
414	00540	59	+	+
360	00521	55	+	+
396	00500		+	+
257	00001	55	+	+
262	00031	50	+	+
222	00001	51	+	+
302	00500	52	+	+
334	00521	55	+	+
318	00531	55	jf	fFF
204	00510	55	+	+
131	00040			
162	00531	54	+	ff
135	00510	55	+	+
140	00011	54	+	+
171	97030	01	+	pr_o
091	00031	51	+	+
005	97061	05	ir_o	id_o
075	00040	50	+	+
010	00070	05		
049	97061	04	+	ir_o
026	91061	04	ir_o	ir_o
022	97071	05	ir_o	ir_o
100	91060	04	$irir_o$	ir_o
917	00511	53	+	+
980	97021	00		
976	97041	02		
965	97521	57		
969	97020	52		
962	97511	54		
952	97020	52		
953	97501	52		

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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70330	03004	83045	93717	81200	871//	71313	188702	/////	06050	10524	31014	/////
B	99557	70507	03003	72819	97858	09657	72400	00710	87815	/////	0//64	10319	30505	/////
C	99525	70352	03004	33020	97268	18800	39400	00245	83915	/////	0//52	10690	30503	99/11
D	99439	70413	03004	72706	98022	31007	78400	00109	85818	/////	0//53	11429	30000	31004
E	99351	70478	03004	80723	98028	29714	884//	00215	85815	88640	0//10	11809	30705	/////
I	99587	70168	03004	82032	96025	10509	854//	61503	88630	/////	00007	10890	30707	00/00
J	99526	70196	03004	82033	97022	20810	856//	51804	88635	/////	0//07	11057	30608	27810
K	99448	70162	03004	70512	98031	26810	38530	00208	82820	86357	05205	11198	30302	01803
M	99659	10023	03004	82904	96505	03904	864//	00107	88710	/////	05501	10662	30101	/////

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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70332	03064	62845	96072	93551	65500	71248	86632	/////	06353	10521	31218	/////
B	99562	70510	03063	32607	98018	05857	34500	81726	83625	/////	0//66	10310	30000	31604
C	99526	70356	03064	82116	95851	19101	824//	00509	88810	/////	0//51	10677	30302	95/08
D	99440	70409	03064	61916	98012	28208	65500	00715	86620	/////	0//01	11396	30501	31003
E	99351	70479	03064	71020	97021	27115	78400	00717	85810	86630	0//11	11804	30605	/////
I	99588	70174	03064	82521	96212	10305	853//	61118	85708	88620	05602	10898	30402	19708
J	99526	70199	03064	82725	97806	21008	884//	51311	85815	88630	0//07	11030	30707	99/09
K	99449	70161	03064	20516	98031	25410	28500	11606	81820	/////	05203	11178	30302	01802
M	99660	10023	03064	81410	97606	06003	4752/	00212	84721	88545	05601	10676	30101	22605

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39215

Date of Issue Friday 4 April 1969

Code FM 11.D OBSERVATIONS at 12h. 3 April 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	20912	82010	31108	21501	50000	82828		
Hurn	862	40711	75011	30908	48500	00000	81825	84630	
Thorney Island	871	40510	80011	31207	45600	52801	84635		
Gatwick	776	60309	75011	31207	61600	00803	86834		
Kew	775	30210	66020	31507	31600	52802	83835		
Heathrow	772	20610	75020	31608	21601	51000	82832		
Mildenhall	578	33001	80014	32308	21501	01802	82825		
Wattisham	590	40805	80014	32108	31601	00102	83830		
Gorleston	497	50306	62012	31907	21502	03105	82820	85075	
West Raynham	485	50204	83014	31608	11601	50104	81830	85075	
Aberporth	502	10102	62030	31607	11501	51005	81825		
Ross-on-Wye	627	31208	60020	31509	00901	52802	83075		
Filton	628	20810	66020	31209	11602	51801	81830		
Rhoose	715	60910	58051	31508	11601	51004	81830	86075	
Chivenor	707	33003	69020	31209	31600	02701	83830		
Mount Batten	827	30911	59021	30009	31600	02804	83830		
St. Mawgan	817	20511	62030	30809	21500	53801	82825		
Scilly	804	00709	61020	30608	00900	00103			
Culdrose	809	20813	69050	30508	11501	00000	81826		
Guernsey	894	70515	82022	29106	785//	51802	84820	86627	
Elmdon	534	41107	62011	31809	00901	54000	84072		
Cardington	559	40605	64031	31809	11501	50802	81820	84075	
Wittering	462	20306	66011	31610	00901	00002	82080		
Watnall	354	50000	80014	31510	22502	52801	82820	85075	
Shawbury	414	50604	66031	32210	11601	51003	81830	85075	
Finningley	360	40000	62031	31911	31601	01102	83835		
Kilnsea	396	32704	48011	32310	32501	01102	83825		
Leeming	257	43207	74021	31411	31601	01102	83835		
Tynemouth	262	63210	74021	30810	615//	04104	86825		
Carlisle	222	32809	64031	31510	12501	03000	81828	83075	
Valley	302	32407	82030	32309	00901	03206	83075		
Ringway	334	30000	60020	32011	00901	53001	83075		
Squires Gate	318	52707	45044	32508	00902	03103	85075		
Ronaldsway	204	42006	70011	31508	12401	05104	81818	84075	
Mull of Galloway	131	21909	74020	31810	00902	07108	82075		
Eskdalemuir	162	62706	74034	30609	626//	01802	86833		
Prestwick	135	22509	84020	31109	28501	03205	82828		
Abbotsinch	140	42309	84011	30111	31501	02001	83828		
Leuchars	171	72413	82032	29311	7863/	03301	83830	85645	
Dyce	091	62511	82031	27911	68600	02202	82835	85645	
Lerwick	005	72420	59055	23008	784//	06209	82810	84622	87630
Wick	075	32522	86011	25412	28542	02304	81825		
Sule Skerry	010	72110	66032	23809	3547/	07206	83615	87360	
Cape Wrath	049	72321	81022	24207	755//	06205	87620		
Stornoway	026	82020	75022	25109	6567/	07206	86630	88358	
Benbecula	022	82022	70026	26108	884//	07207	81816	88635	
Tiree	100	62022	81012	28510	685//	06306	81822	83630	85650
Aldergrove	917	22108	82030	30811	11501	02101	81822		
Malin	980	52410	86031	30010	58502	03106	82821	84640	
Belmullet	976	62016	86011	30211	48502	02206	81821	84645	
Birr	965	21501	83031	31212	21500	01802	82820		
Dublin	969	31508	74030	31511	21602	02101	82830		
Shannon	962	11802	74011	31411	11502	03400	81828		
Roches Point	952	11407	69011	31508	11400	04202	81817		
Valentia	953	32707	85011	31109	32505	05302	82825	83270	

OBSERVATIONS at 18h. 3 April 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	00814	66020	29708	00900	51501			
Hurn	862	10608	70021	29309	14700	01301	81650		
Thorney Island	871	00616	80020	29808	00900	52503			
Gatwick	776	00712	75011	30507	00900	50500			
Kew	775	00610	62010	30508	00900	00301			
Heathrow	772	10811	62020	30109	11600	01500	81835		
Mildenhall	578	10905	80010	31309	14600	02302	81635		
Wattisham	590	10706	80020	31507	14601	51302	81630		
Gorleston	497	00206	62011	31605	00900	03400			
West Raynham	485	10507	80011	31507	00901	51304	81075		
Aberporth	502	00506	66021	30806	00900	02502			
Ross-on-Wye	627	00706	70020	30110	00900	51302			
Filton	628	00708	80010	29910	00900	51501			
Rhoose	715	00807	68011	29810	00900	50503			
Chivenor	707	00407	69020	29909	00900	03801			
Mount Batten	827	00806	66020	29107	00900	03305			
St. Mawgan	817	00309	58051	29307	00900	02504			
Scilly	804	00311	59010	29308	00900	02707			
Culdrose	809	20806	66050	29806	22500	03301	82825		
Guernsey	894	30618	80011	27705	34500	51605	83620		
Elmdon	534	11005	62010	30910	00901	52500	81075		
Cardington	559	70806	70031	30709	756//	01502	87630		
Wittering	462	10907	69020	30909	14700	54302	81650		
Watnall	354	00705	62021	31109	00900	00303			
Shawbury	414	20602	61041	31111	00901	51303	82078		
Finningley	360	11004	74021	31110	11600	03500	81830		
Kilnsea	396	21608	62011	31706	25500	03603	82625		
Leeming	257	13505	83020	30811	15601	03500	81640		
Tynemouth	262	62812	58021	30711	656//	04303	86635		
Carlisle	222	12605	62020	31309	15701	01302	81656		
Valley	302	13509	80010	31908	00901	04302	81075		
Ringway	334	32905	30041	30910	00901	02301	83075		
Squires Gate	318	33506	57041	31507	00901	00502	83075		
Ronaldsway	204	42102	80011	31408	00901	02500	84075		
Mull of Galloway	131	22010	80020	31807	00902	04602	82075		
Eskdalemuir	162	12207	80011	31008	18602	03304	81832		
Prestwick	135	42706	74031	31009	00902	03303	84075		
Abbotsinch	140	22512	82020	30510	11602	50304	81835		
Leuchars	171	12612	82021	29112	15600	01304	81640		
Dyce	091	42605	80011	28711	45600	00307	84640		
Lerwick	005	82321	62616	23807	854//	05201	81712	88635	
Wick	075	52316	82011	26710	55501	03206	81622	85640	
Sule Skerry	010	72124	74022	24608	2547/	07203	82615	87360	
Cape Wrath	049	82325	81606	24307	855//	06400	88620		
Stornoway	026	72020	75032	25909	5843/	06204	81815	85630	
Benbecula	022	72019	70022	27008	785//	06105	81820	87640	
Tiree	100	32213	84011	29508	38500	04305	81825	83656	
Aldergrove	917	42706	82030	30411	35601	03601	83640	84070	
Malin	980	12713	86021	30509	14602	03305	81630		
Belmullet	976	12212	85010	30909	18532	04202	81821		
Birr	965	20000	83030	30812	12502	53301	81823		
Dublin	969	31407	82011	31308	00902	01500	83068		
Shannon	962	13213	82020	30910	00902	03002	81070		
Roches Point	952	11304	80020	31208	11400	03601	81819		
Valentia	953	13308	85021	31109	14500	02202	81628		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00101	116	+	+
Hurn	862	00110	106	+	+
Thorney Island	871	00101	105	+	+
Gatwick	776	00090	106	+	+
Kew	775	00100	108	+	+
Heathrow	772	00100	112	+	+
Mildenhall	578	00110	084	ff	+
Wattisham	590	00091	098	+	+
Gorleston	497	00070	111	+	+
West Raynham	485	00100	109	+	+
Aberporth	502	00080	111	+	+
Ross-on-Wye	627	00120	110	+	+
Filton	628	00120	108	+	+
Rhoose	715	00110	108	+	+
Chivenor	707	00110	115	+	+
Mount Batten	827	00100	110	+	+
St. Mawgan	817	00090	109	+	+
Scilly	804	00100	113	+	+
Culdrose	809	00090	101	+	+
Guernsey	894	00071	013	+	+
Elmdon	534	00111	100	+	+
Cardington	559	00110	091	+	+
Wittering	462	00110	113	+	+
Watnall	354	00121	104	+	+
Shawbury	414	00120	108	+	+
Finningley	360	00131	103	+	+
Kilnsea	396	00110	087	+	+
Leeming	257	00130	115	+	+
Tynemouth	262	00121	079	+	+
Carlisle	222	00120	118	+	+
Valley	302	00100	117	+	+
Ringway	334	00121	094	+	+
Squires Gate	318	00100	090	Ff	+
Ronaldsway	204	00100	112	+	+
Mull of Galloway	131	00110			
Eskdalemuir	162	00121	085	+	+
Prestwick	135	00110	112	+	+
Abbotsinch	140	00131	096	+	+
Leuchars	171	00140	078	+	+
Dyce	091	00131	048	+	+
Lerwick	005	97091	006	$1d_o$	$1r_c$
Wick	075	00130	046	+	+
Sule Skerry	010	00090			
Cape Wrath	049	91081	011	+	$1r_o$
Stornoway	026	91101	003	+	r_o
Benbecula	022	97091	001	+	$1r_o$
Tiree	100	00110	065	+	+
Aldergrove	917	00120	114	+	+
Malin	980	9711	111		
Belmullet	976	9711	086		
Birr	965	9713	111		
Dublin	969	0012	110		
Shannon	962	0013	110		
Roches Point	952	0009	119		
Valentia	953	0010	110		

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

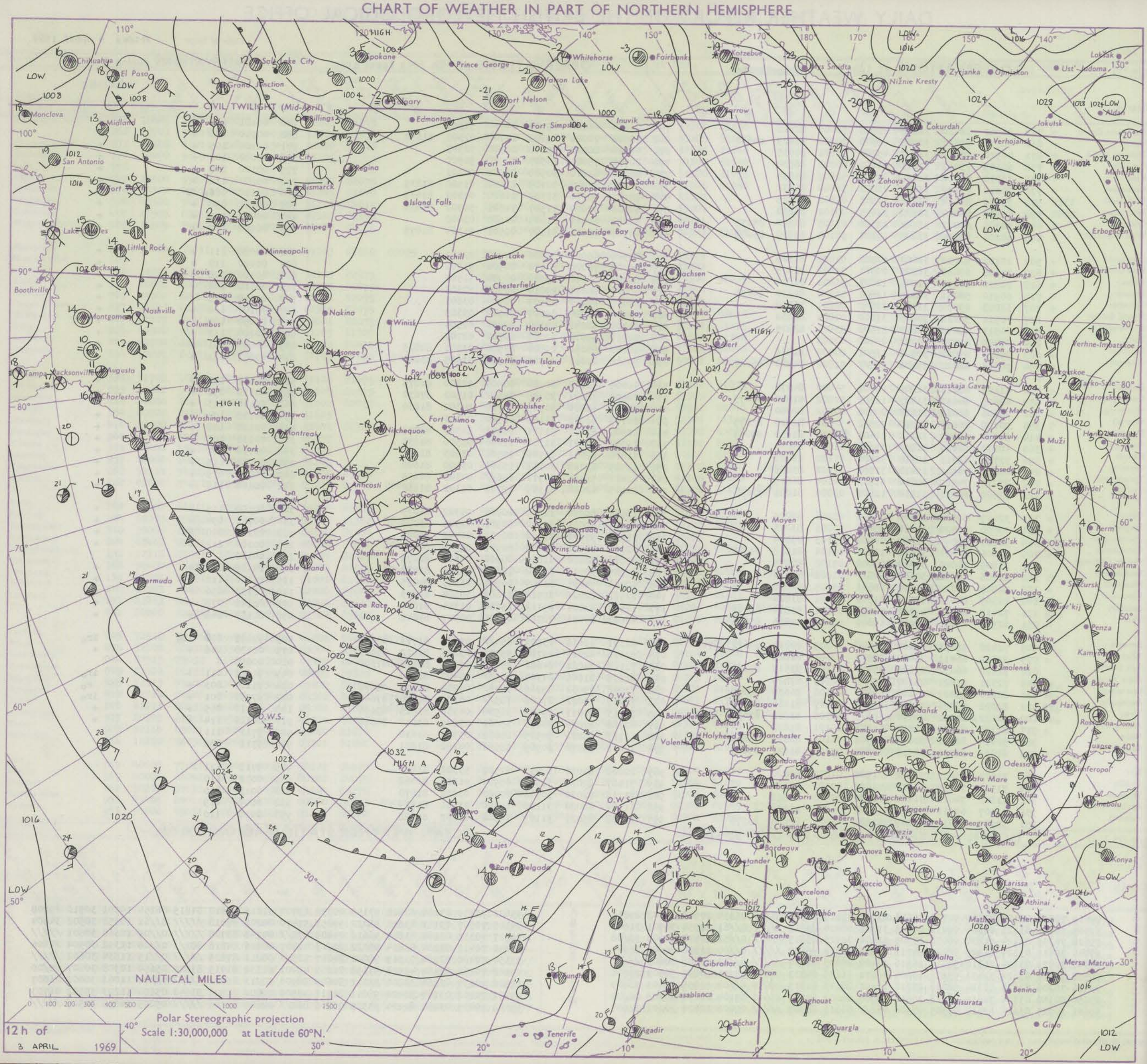
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70337	03124	82309	92732	98853	831//	51115	85703	84910	06354	10503	30803	29214
B	99565	70508	03123	60304	98031	00455	31408	00824	83818	/////	0//61	10354	30501	31603
C	99528	70355	03124	51830	98038	15305	51400	00228	85815	/////	0//51	10674	30605	99/08
D	99440	70412	03124	81925	98022	24711	855//	00722	88620	/////	0//00	11390	30602	22904
E	99350	70479	03124	21316	98012	26316	28400	00805	81810	/////	0//12	11808	30603	/////
I	99588	70180	03124	72431	97276	15004	48672	61129	84833	86650	05951	10895	30503	23706
J	99526	70200	03124	53314	98018	27710	11401	00133	81815	85070	0//02	11055	30403	28809
K	99450	70160	03124	70619	98028	26611	78500	00002	82825	87640	05104	11170	30303	00/00
M	99661	10023	03124	82518	95505	07506	862//	00313	88705	/////	05006	10676	30101	22604

OCEAN WEATHER STATION REPORTS at 18h.

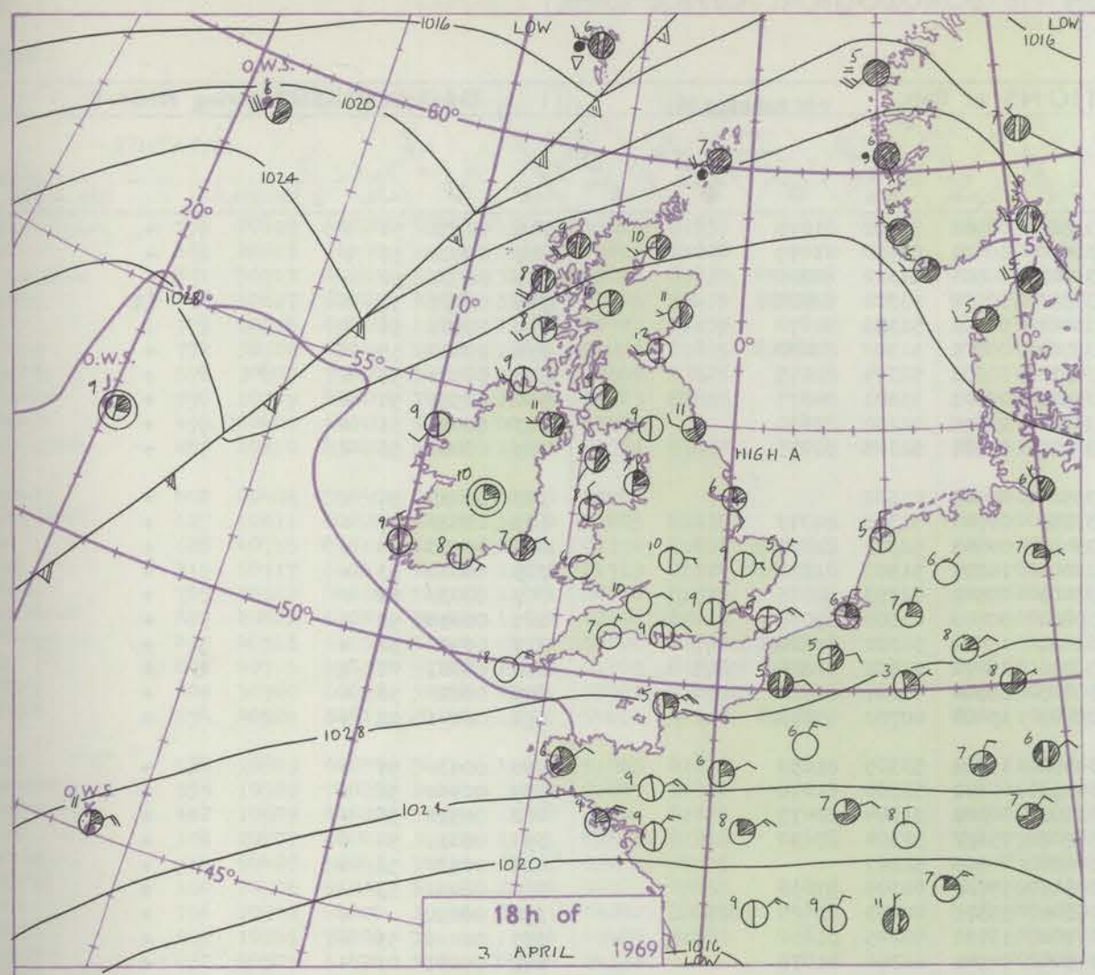
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70330	03184	62428	97158	00750	69400	51215	82910	84815	06154	10561	30910	29208
B	99565	70507	03183	63608	98022	99053	51470	00208	85818	/////	0//62	10358	30502	34804
C	99527	70355	03184	81847	96616	04408	873//	00748	88708	/////	0//05	10660	30801	/////
D	99440	70415	03184	81834	98022	20113	41407	00626	84818	882//	0//08	11392	30504	22806
E	99350	70480	03184	71515	98022	24017	725//	00811	87825	/////	0//15	11834	30602	/////
I	99588	70184	03184	42528	97158	21205	49401	61332	81915	83820	05654	10908	30807	00/00
J	99526	70199	03184	30000	98011	30609	38500	00213	81822	/////	0//00	11062	30000	26007
K	99452	70162	03184	30420	98011	26411	38500	00602	81820	83640	05104	11203	30302	06703
M	99662	10025	03184	82224	95505	08806	862//	00804	88706	/////	05005	10698	30505	/////

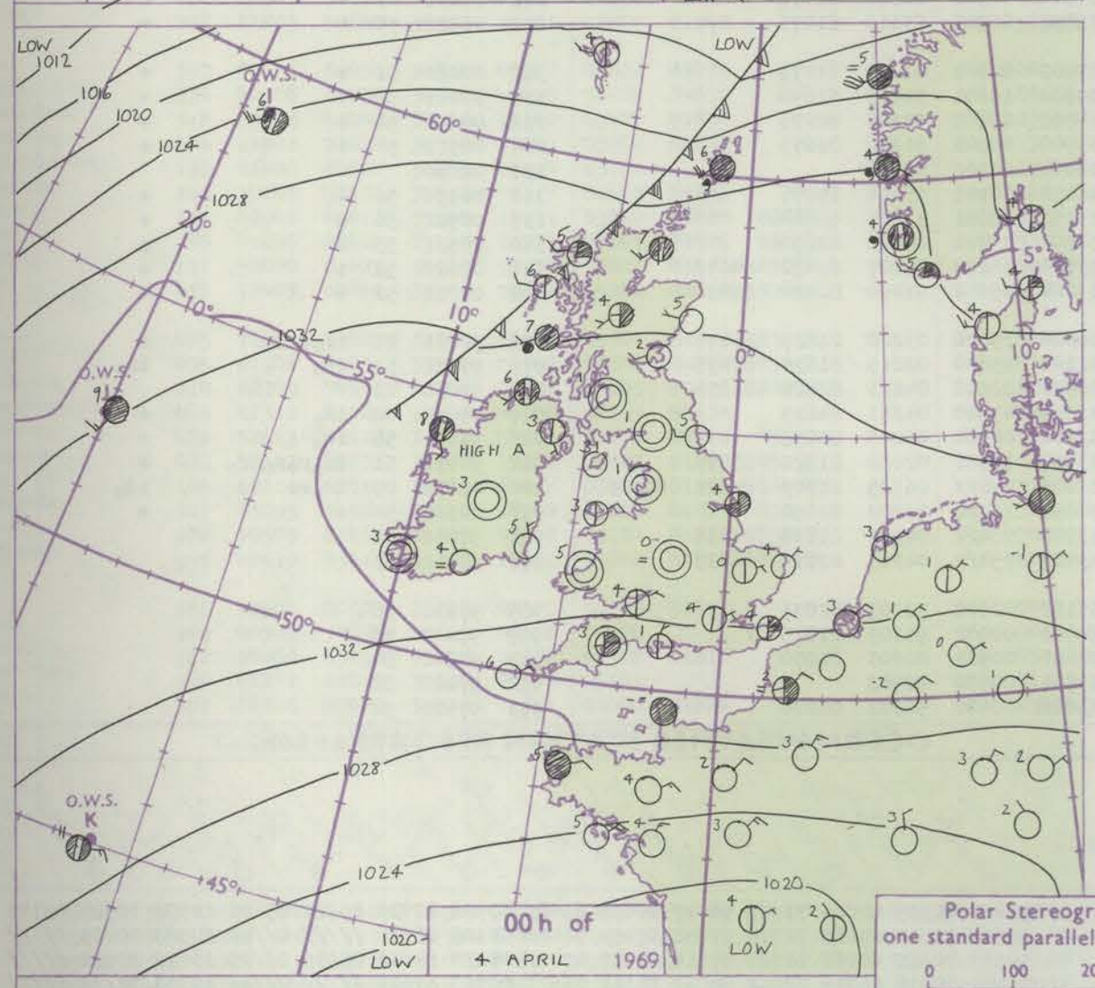
All times of observation printed in this publication are GREENWICH MEAN TIME.

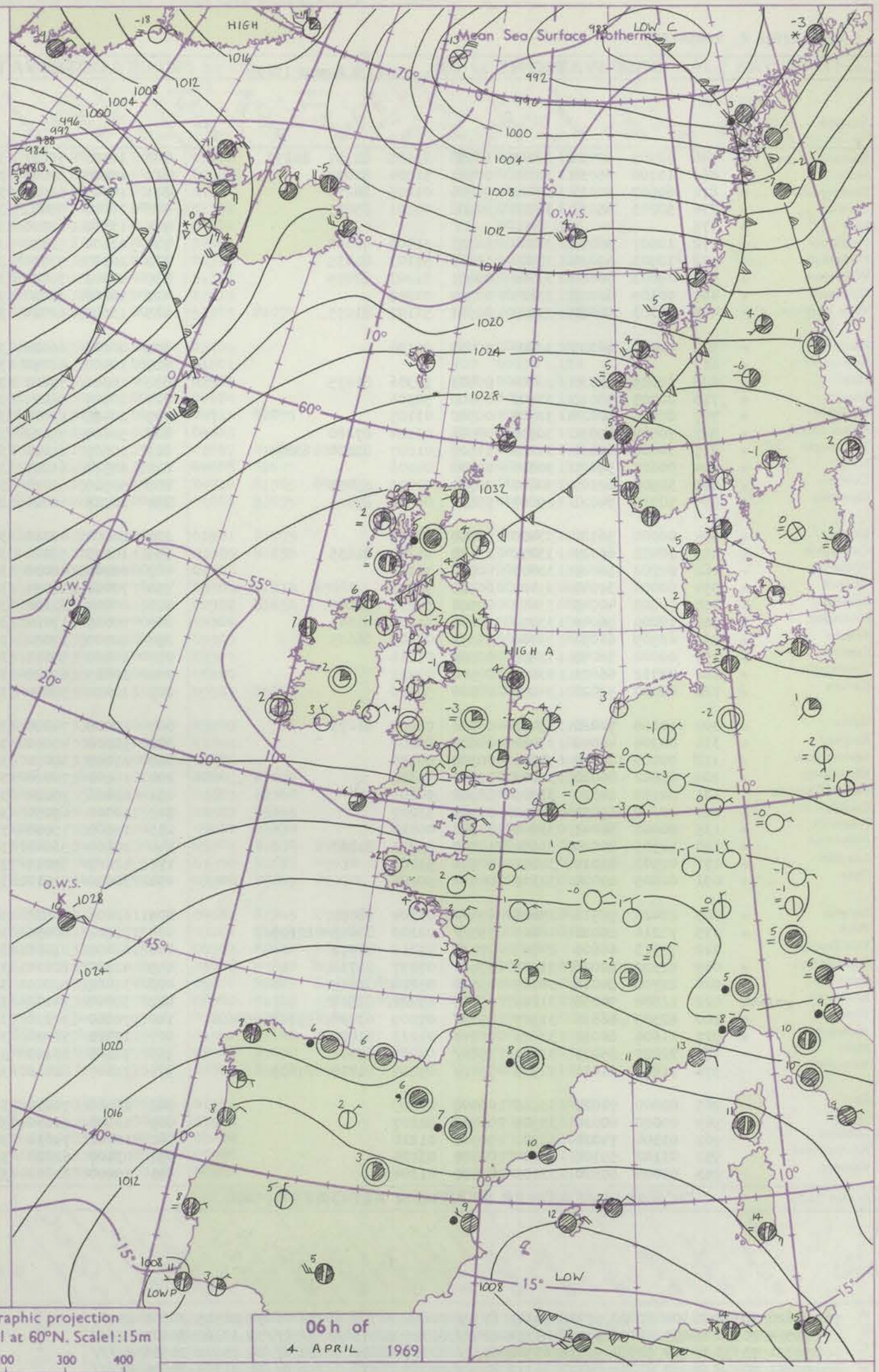
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 4 April 1969

A belt of high pressure extends from the Continent across most of the British Isles thence southwestwards to the Azores. A weak trough of low pressure lying across Scotland will continue moving east. Over the next 24 hours the British Isles will remain under the influence of the ridge of high pressure.

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

Code FM 11.D

OBSERVATIONS at 00h. 4 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	60909	59031	32401	10938	51105	81367	86277	
Hurn	862	10106	65030	31501	00901	51204	81075		
Thorney Island	871	60607	80031	32003	00906	01205	86274		
Gatwick	776	50203	65011	32202	00902	00101	85075		
Kew	775								
Heathrow	772	10607	58010	32204	10931	51400	81362		
Mildenhall	578	10903	69020	33400	15600	51103	81635		
Wattisham	590	20603	70020	33402	00901	52203	82075		
Gorleston	497	00304	62020	33104	00900	02208			
West Raynham	485	11303	58020	33002	00901	51102	81075		
Aberporth	502	00000	66020	32505	00900	02104			
Ross-on-Wye	627								
Filton	628	10605	58030	32404	00901	50306	81075		
Rhoose	715	00405	58010	31903	00900	50306			
Chivenor	707	00000	62020	31705	00900	01105			
Mount Batten	827	70502	62031	30503	00906	01104	87280		
St. Mawgan	817	30606	62030	31203	11505	01207	81820	83275	
Scilly	804	00607	59020	30806	00900	04206			
Culdrose	809	30505	62100	30602	00901	02205	83075		
Guernsey	894	70718	74021	29005	755//	00500	87623		
Elmdon	534	00000	56100	33400	00900	51205			
Cardington	559	10402	66021	33251	15600	51204	81635		
Wittering	462	01702	56020	33003	00900	51104			
Watnall	354	00000	32040	33403	00900	51103			
Shawbury	414	20000	40040	33602	00901	50208	82075		
Finningley	360	10000	56040	33703	15600	51109	81645		
Kilnsea	396	62509	63031	33704	655//	02105	86625		
Leeming	257	00000	58040	33503	00900	01211			
Tynemouth	262	02712	66021	33005	00900	02211			
Carlisle	222	00000	58020	34001	00900	50206			
Valley	302	10608	74020	33403	00901	00203	81075		
Ringway	334	00904	40040	33404	00900	00207			
Squires Gate	318	00000	24040	33201	00900	00205			
Ronaldsway	204	03602	80020	32803	00900	51302			
Mull of Galloway	131	02110	84020	33705	00900	04209			
Eskdalemuir	162	00000	69050	34852	00900	53207			
Prestwick	135	00000	56041	33801	00900	00110			
Abbotsinch	140	12503	80020	33551	10940	53213	81360		
Leuchars	171	02508	82010	32202	00900	51205			
Dyce	091	02805	82020	31305	00900	50206			
Lerwick	005	82426	58516	25406	873//	06304	88707		
Wick	075	72216	80021	28807	755//	02209	83625	87635	
Sule Skerry	010	72313	66606	27508	774//	07219	87712		
Cape Wrath	049	82322	82026	31007	874//	07257	88718		
Stornoway	026	22708	80016	30105	15530	05228	81625		
Benbecula	022	12808	74256	31106	19400	05221	81917		
Tiree	100	82309	66636	31507	853//	07209	83708	85712	88624
Aldergrove	917	11606	80011	33903	00901	01213	81070		
Malin	980	72207	85021	33106	756//	04207	87648		
Belmullet	976	71808	81011	32908	754//	05205	81719	87635	
Birr	965	00000	74020	33803	00900	01209			
Dublin	969	00000	80020	33505	00900	51207			
Shannon	962	03304	74020	33902	00900	01210			
Roches Point	952	03102	59100	33204	00900	03204			
Valentia	953	00000	85020	33103	00900	01304			

OBSERVATIONS at 06h. 4 April 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
746	10407	59021	32500	00901	52302	81075		
862	10108	57030	31600	00901	51500	81075		
871	10409	66011	31902	00901	01302	81075		
776	20000	08481	32553	00902	53301	82075		
775	13508	62020	33001	00901	51303	81078		
772	23606	58030	32701	00901	51302	82080		
578	20203	57030	34252	00901	52304	82075		
590	40303	70021	33751	00901	53301	84075		
497	30206	62020	33504	25602	02202	82630		
485	13605	62020	34201	00901	52305	81075		
502	00000	66020	33504	00900	01202			
627	10000	48050	33751	00901	52305	81077		
628	10306	59020	33450	00901	52303	81075		
715	20507	58011	33002	10931	51302	81359		
707	20405	61021	32403	00901	01203	82075		
827	50607	59012	30804	00902	01501	85075		
817	30607	61011	31801	15502	51302	81620	83075	
804	60512	61021	30206	28472	01602	81816	85075	
809	50510	60051	30603	28504	01801	82826	84072	
894	30715	60021	28805	35400	00702	83618		
534	20000	40110	34653	15701	53305	81650		
559	10203	56020	34053	00901	53304	81070		
462	20303	48030	33901	00901	51304	82075		
354	70000	48031	34202	756//	51304	87630		
414	00000	32100	34852	00900	52207			
360	70000	17101	34503	757//	01305	87656		
396	80000	32022	34304	5557/	02203	85625	88360	
257	10000	58011	34702	15701	50205	81650		
262	12815	61020	34504	00901	02206	81075		
222	10000	58020	35852	00901	53310	81075		
302	10408	74020	34403	00901	01207	81075		
334	10000	40040	34501	15601	51205	81640		
318	21005	30040	34551	00902	52105	82075		
204	10101	70020	33900	00901	51202	81075		
131	01406	70284	34903	00900	03304			
162	10000	69050	36054	00901	55304	81075		
135	11302	75050	35151	15641	52205	81630		
140	20000	56041	34501	25700	00206	82650		
171	42609	85011	33704	45600	50207	81630	84645	
091	30000	82011	33204	35641	01210	81630	83650	
005	62605	80035	30404	15606	03220	81835	86275	
075	72502	80036	32102	15606	02215	81635	87075	
010	62605	81036	30907	22506	04213	82820	86275	
049	42308	82021	31805	45500	04211	84625		
026	32407	82011	32700	00904	00208	83075		
022	30000	74110	33302	11501	02108	81820	83075	
100	70000	70116	33206	752//	06305	81703	84621	87633
917	10702	70020	34651	15700	52202	81650		
980	72205	83258	33906	784//	04205	81818	87635	
976	71607	82016	33807	754/2	04303	82716	86635	
965	20000	74030	35152	00902	52203	82075		
969	10000	80030	34803	00902	51205	81075		
962	10202	74030	34601	00901	00303	81070		
952	03407	62020	33503	00900	02502			
953	10000	82030	33802	00902	50302	81070		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00501	54	+	+
862	00501	56	+	+
871	00021	50	+	+
776	00531	57	+	1f
775	00501	56	+	+
772	00000	55	+	+
578	00521	55	+	+
590	00521	54	+	+
497	00030	51	+	+
485	00000	56	+	+
502	00030	54	+	+
627	00520	57	+	+
628	00500	54	+	+
715	00020	53	+	+
707	00030	52	+	+
827	00030	52	+	+
817	00500	52	+	+
804	00061	02	+	+
809	00020	56	+	+
894	00041	02	+	+
534	00530	57	+	+
559	00540	58	+	+
462	00510	56	+	+
354	00011	54	+	+
414	00530	58	+	+
360	00021	53	+	+
396	00030		+	+
257	00010	55	+	+
262	00031	01	+	+
222	00520	54	+	+
302	00020	51	+	+
334	00011	52	+	+
318	00511	54	+	+
204	00510	54	+	+
131	00030			
162	00551	56	+	+
135	00521	56	+	+
140	00511	55	+	+
171	00020	52	+	+
091	00021	52	+	+
005	92031	01	$ir_od_od_o$	+
075	97011	51	ir_o	ir_o
010	93060	03		
049	95051	02	ir_o	+
026	97521	55	ir_o	+
022	92011	51	$ir_or_or_opr_o$	+
100	02051	03	ir_orr	id_o
917	00510	54	+	+
980	97041	02		
976	97061	05		
965	97521	56		
969	97020	55		
962	97501	54		
952	97020	51		
953	97501	52		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi_w	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70332	04004	81020	93738	96101	6732/	00856	86706	88458	06054	10545	30301	24907
B	99564	70510	04003	83026	97268	03354	824//	00329	82815	/////	0//59	10360	30805	/////
C	99531	70353	04004	82034	96616	03509	6732/	00311	86808	88520	0//06	10671	30916	/////
D	99441	70418	04004	82032	98022	18113	854//	00807	88618	/////	0//11	11398	30606	/////
E	99350	70479	04004	81524	97808	23717	824//	00500	88815	/////	0//16	11835	30503	/////
I	99589	70188	04004	72325	97271	24306	39510	61103	81920	87457	05653	10913	30807	00/00
J	99527	70199	04004	81913	98021	32009	18537	00002	81820	88272	0//01	11060	30202	29808
K	99448	70163	04004	70615	98021	28511	78500	00207	81820	87630	05206	11180	30302	06704
M	99663	10028	04004	82426	97626	08005	6742/	00209	86812	88540	05204	10697	30606	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi_w	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70335	04064	71923	96027	80603	6946/	00536	82710	85921	05401	10502	30504	09705
B	99564	70510	04063	72726	97858	07454	78400	00108	86818	/////	0//60	10389	30805	/////
C	99527	70355	04064	82525	97616	07507	4742/	00220	84810	88535	0//05	10672	30912	/////
D	99444	70416	04064	72032	98022	14314	755//	00720	87620	/////	0//11	11333	3////	/////
E	99350	70480	04064	82603	97168	22816	5247/	00806	85810	88357	0//13	11839	30000	99/02
I	99589	70190	04064	62037	97012	19707	69401	51622	82915	84630	05200	10845	30808	00/00
J	99527	70199	04064	71911	98252	30010	5843/	00508	82818	83640	0//07	11040	30202	25705
K	99449	70162	04064	80422	98032	27910	6847/	11604	83815	84625	05306	11183	30504	00/00
M	99662	10024	04064	32533	98028	13804	32500	00225	83830	/////	05351	10673	30608	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39216

Date of Issue Saturday 5 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 4 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_s h_s$	$8N_s C_s h_s$	$8N_s C_s h_s$
Boscombe Down	746	20818	69020	32310	11601	01809	81830		
Hurn	862	20613	60020	31811	11501	01807	81828		
Thorney Island	871	50713	64051	32211	31601	02806	83830	85075	
Gatwick	776	60617	62021	32610	31604	02806	83835	86075	
Kew	775	10715	69020	33010	11600	00707	81835		
Heathrow	772	30716	65011	32911	11601	00806	81835	83080	
Mildenhall	578	30807	79030	34311	31501	02806	83825		
Wattisham	590	10709	82010	34109	11601	01803	81830		
Gorleston	497	00405	62010	34607	00900	02209			
West Raynham	485	10810	83020	34410	11601	01703	81830		
Aberporth	502	00404	59050	33908	00900	02001			
Ross-on-Wye	627	10611	60020	32911	11600	01805	81830		
Filton	628	40715	83011	32711	11601	01712	81830	84075	
Rhoose	715	60717	64021	32710	11502	01713	81820	86075	
Chivenor	707	10917	80010	32311	11501	04710	81825		
Mount Batten	827	20822	62031	30709	11602	02708	81830		
St. Mawgan	817	40913	61030	31510	15501	00806	81620	83080	
Scilly	804	40715	59030	31108	15502	01803	81625	84075	
Culdrose	809	30720	60051	31308	22501	03001	82825		
Guernsey	894	40524	60011	28608	11402	00811	81818	83075	
Elmdon	534	10809	60030	34111	11601	51805	81840		
Cardington	559	10509	74020	34011	11601	01807	81830		
Wittering	462	10609	80020	33910	11600	02806	81835		
Watnall	354	20807	40041	34111	11401	02804	81818		
Shawbury	414	60405	58041	34511	686//	03802	85835		
Finningley	360	20506	56031	35112	22600	04803	82835		
Kilnsea	396	20506	48020	35509	00901	04202	82075		
Leeming	257	10305	74020	35111	11600	02400	81840		
Tynemouth	262	00707	61020	35809	00900	04108			
Carlisle	222	22805	59040	35212	18601	03807	81840		
Valley	302	20611	69030	34813	00901	03802	82075		
Ringway	334	40508	63030	34612	41600	50604	84830		
Squires Gate	318	13408	40040	35310	11600	03400	81830		
Ronaldsway	204	11003	72020	35410	11601	03202	81832		
Mull of Galloway	131	01406	80020	36209	00900	03101			
Eskdalemuir	162	70103	82031	34812	756//	02602	87643		
Prestwick	135	62906	65011	35910	12541	03000	81828	85080	
Abbotsinch	140	41805	82020	35113	22531	04801	82825	83075	
Leuchars	171	50000	83021	34513	52601	06801	85835	83080	
Dyce	091	72403	65041	34611	786//	04302	84830	87645	
Lerwick	005	72414	80022	32007	18448	03301	81818	87272	
Wick	075	61906	89031	33510	41502	02802	84822	85072	
Sule Skerry	010	62309	74012	33209	25406	05205	82615	86275	
Cape Wrath	049	42312	81020	34107	45500	06209	84625		
Stornoway	026	52613	84012	33810	58401	02601	82818	85630	
Benbecula	022	52112	85031	34310	15502	03303	81625	85075	
Tiree	100	62111	62015	34509	622//	08400	81704	86808	
Aldergrove	917	43205	74020	35711	18502	03204	81825	83075	
Malin	980	60503	83018	35310	48502	05102	81822	83640	
Belmullet	976	42610	83012	35312	18502	05202	81822	84072	
Birr	965	10505	80020	35212	00901	54703	81075		
Dublin	969	00505	74020	35611	00900	00400			
Shannon	962	20000	69050	35412	11502	03702	81820		
Roches Point	952	01212	62020	34610	00900	05101			
Valentia	953	12806	82020	34512	11501	04000	81824		

OBSERVATIONS at 18h. 4 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_s h_s$	$8N_s C_s h_s$	$8N_s C_s h_s$
Boscombe Down	746	00714	74020	30511	00900	01502			
Hurn	862	00414	70021	29311	00900	03505			
Thorney Island	871	00520	82021	30509	00900	51301			
Gatwick	776	00514	75021	31308	00900	51301			
Kew	775	00614	62020	31809	00900	00302			
Heathrow	772	00615	70010	31210	00900	50601			
Mildenhall	578	00707	74010	33509	00900	00304			
Wattisham	590	00511	80020	33007	00900	51301			
Gorleston	497	00210	62020	32806	00900	03619			
West Raynham	485	10513	83020	33707	00901	51305	81075		
Aberporth	502	03614	48050	32208	00900	03705			
Ross-on-Wye	627	00707	63020	31412	00900	01601			
Filton	628	00510	80020	31012	00900	02502			
Rhoose	715	00610	70011	30412	00900	02604			
Chivenor	707	20612	74020	30312	00901	04711	82075		
Mount Batten	827	00810	62011	29010	00900	04603			
St. Mawgan	817	30311	83011	29711	15601	03607	81645	83075	
Scilly	804	21312	59011	29809	25502	04608	82625		
Culdrose	809	40506	60051	29509	10932	04710	81365	84072	
Guernsey	894	10621	66020	26807	00902	51603	81075		
Elmdon	534	10608	62020	32811	00901	01501	81075		
Cardington	559	10610	74020	32511	11600	01500	81830		
Wittering	462	00512	69020	33309	00900	01303			
Watnall	354	70513	59051	33510	786//	03304	81830	87640	
Shawbury	414	30806	61041	32912	15732	02502	81650		
Finningley	360	00908	62010	34510	00900	04304			
Kilnsea	396	00508	48050	35305	00900	05303			
Leeming	257	00407	59040	34310	00900	02301			
Tynemouth	262	00000	58020	35506	00900	06400			
Carlisle	222	52903	74031	34212	55700	05503	85650		
Valley	302	00409	69020	33710	00900	03703			
Ringway	334	00611	60010	33412	00900	01301			
Squires Gate	318	03509	57040	33710	00900	01706			
Ronaldsway	204	13002	80010	34509	00901	02803	81075		
Mull of Galloway	131	23210	80010	35410	20930	03601	82360		
Eskdalemuir	162	50806	83031	34410	55600	02502	85645		
Prestwick	135	33306	68021	35209	24601	03400	81830		
Abbotsinch	140	73005	65021	34611	786//	05601	81830	87645	
Leuchars	171	70000	74022	34210	755//	05500	82628	87638	
Dyce	091	71810	65022	34009	55601	03706	85645	87070	
Lerwick	005	72414	66021	32406	11478	04601	81815	87270	
Wick	075	81202	66042	33907	15607	03201	81635	88275	
Sule Skerry	010	62109	81032	32908	25506	05703	82620	86270	
Cape Wrath	049	72310	82031	33107	785//	05706	83820	87625	
Stornoway	026	62011	82031	33408	48501	05601	82820	83630	85075
Benbecula	022	71910	66801	33708	783//	08802	81708	85815	87640
Tiree	100	71708	75012	34708	754//	07201	82618	87627	
Aldergrove	917	31106	66011	34712	15602	03301	81640	83075	
Malin	980	70000	86011	35209	757//	05400	87650		
Belmullet	976	62704	83032	35110	15602	06302	81638	86072	
Birr	965	00301	74020	33813	00900	01501			
Dublin	969	00605	69020	34310	00900	03504			
Shannon	962	03003	74010	33513	00900	02604			
Roches Point	952	01105	66020	33809	00900	05400			
Valentia	953	03404	69050	33011	00900	06606			

OBSERVATIONS during DAY

Station	iii	RRT x T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00121	117 +		+
Hurn	862	00130	118 +		+
Thorney Island	871	00120	113 +		+
Gatwick	776	00110	110 +		+
Kew	775	00120	116 +		+
Heathrow	772	00120	117 +		+
Mildenhall	578	00120	121 +		+
Wattisham	590	00101	119 +		+
Gorleston	497	00080	115 +		+
West Raynham	485	00110	117 +		+
Aberporth	502	00090	100 +		+
Ross-on-Wye	627	00130	114 +		+
Filton	628	00140	117 +		+
Rhoose	715	00130	119 +		+
Chivenor	707	00130	116 +		+
Mount Batten	827	00120	112 +		+
St. Mawgan	817	00120	116 +		+
Scilly	804	00110	117 +		+
Culdrose	809	00100	109 +		+
Guernsey	894	00091	110 +		+
Elmdon	534	00130	110 +		+
Cardington	559	00130	107 +		+
Wittering	462	00130	115 +		+
Watnall	354	00141	068 +		+
Shawbury	414	00130	089 +		+
Finningley	360	00130	104 +		+
Kilnsea	396	00080	102 +		+
Leeming	257	00130	115 +		+
Tynemouth	262	00091	111 +		+
Carlisle	222	00150	112 +		+
Valley	302	00130	118 +		+
Ringway	334	00141	108 +		+
Squires Gate	318	00120	116 +		+
Ronaldsway	204	00100	116 +		+
Mull of Galloway	131	00120			
Eskdalemuir	162	00131	062 +		+
Prestwick	135	00110	075 +		+
Abbotsinch	140	00131	056 +		+
Leuchars	171	00140	032 +		+
Dyce	091	00111	012 +		+
Lerwick	005	00091	041 +		+
Wick	075	00110	038 +		+
Sule Skerry	010	00090			
Cape Wrath	049	00081	071 +		+
Stornoway	026	00110	071 +		+
Benbecula	022	97111	075 +		proiro
Tiree	100	97111	007 1do		+
Aldergrove	917	00130	109 +		+
Malin	980	9712	031		
Belmullet	976	0012	101		
Birr	965	9714	107		
Dublin	969	9712	118		
Shannon	962	9714	115		
Roches Point	952	9712	115		
Valentia	953	9713	110		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

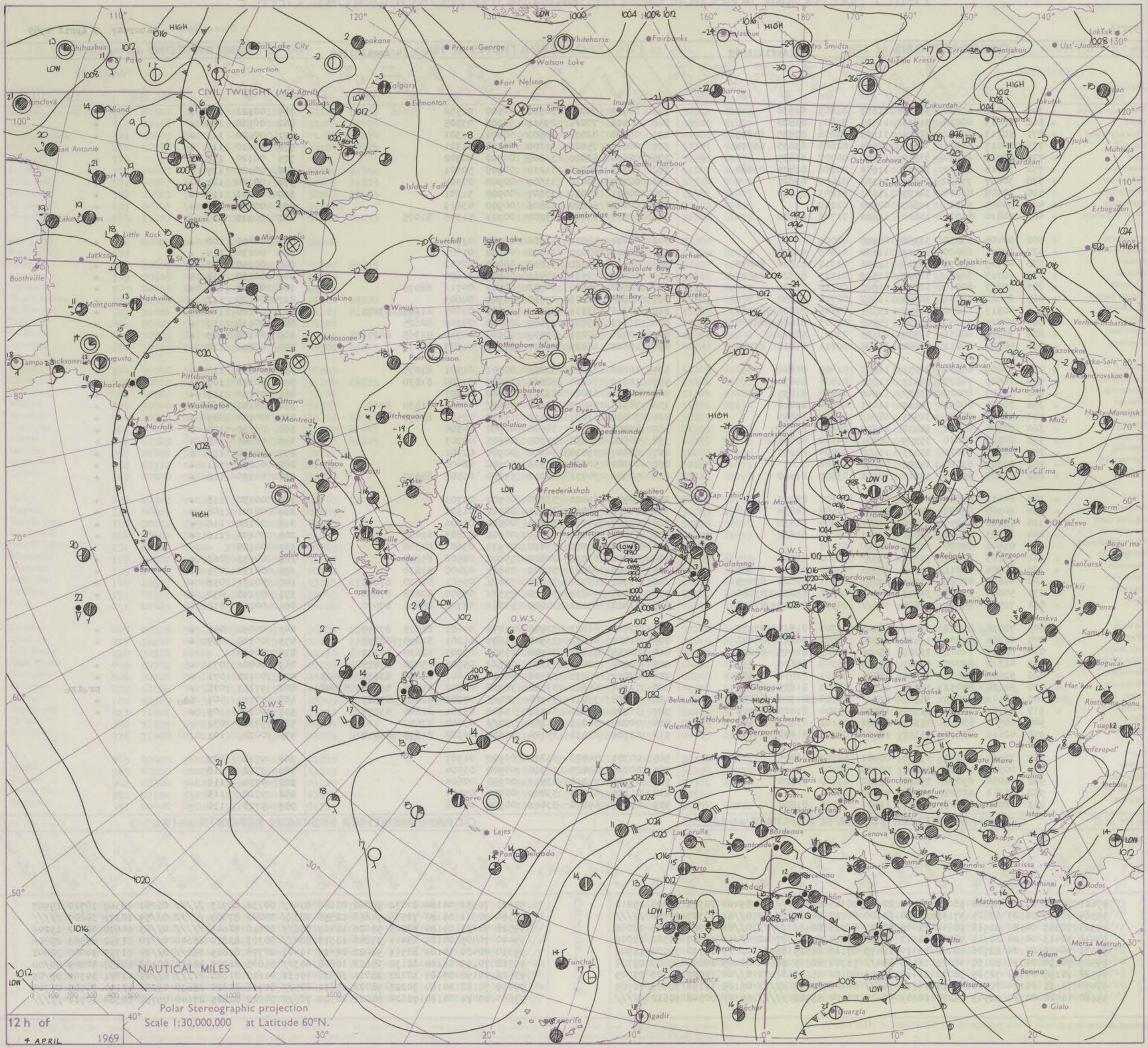
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_s h_s$	$8N_s C_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99621	70333	04124	32646	96078	84503	22430	00345	82815	/////	05401	10554	30404	19810
B	99564	70507	04123	62625	97158	10754	62400	00222	86815	/////	0//61	10367	30886	/////
C	99525	70355	04124	81910	98606	11006	8082/	00215	88456	/////	0//04	10724	30605	22008
D	99440	70413	04124	82915	98802	14513	78406	00314	82815	87640	0//11	11330	30502	18006
E	99351	70479	04124	82706	98022	23317	28479	00110	81815	881//	0//13	11790	30000	15902
I	99589	70194	04124	82137	96028	18508	884//	51304	86815	88640	00055	10844	30809	23708
J	99528	70198	04124	72315	98032	31412	18506	00106	81822	87272	0//04	11052	30303	25705
K	99450	70161	04124	70520	98028	28611	756//	00101	87640	/////	05105	11194	30503	06705
M	99660	10020	04124	52543	96258	14803	59400	00304	85912	/////	05301	10548	30612	/////

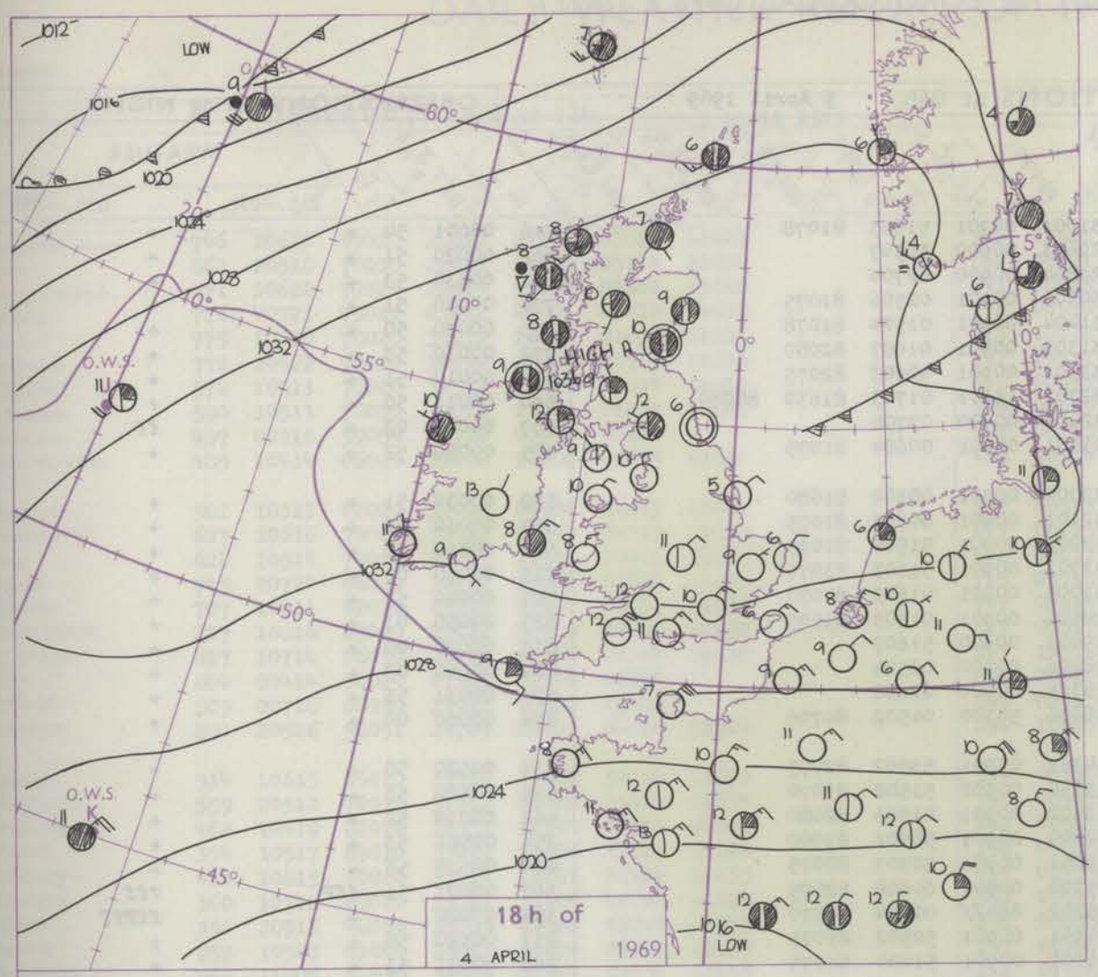
OCEAN WEATHER STATION REPORTS at 18h.

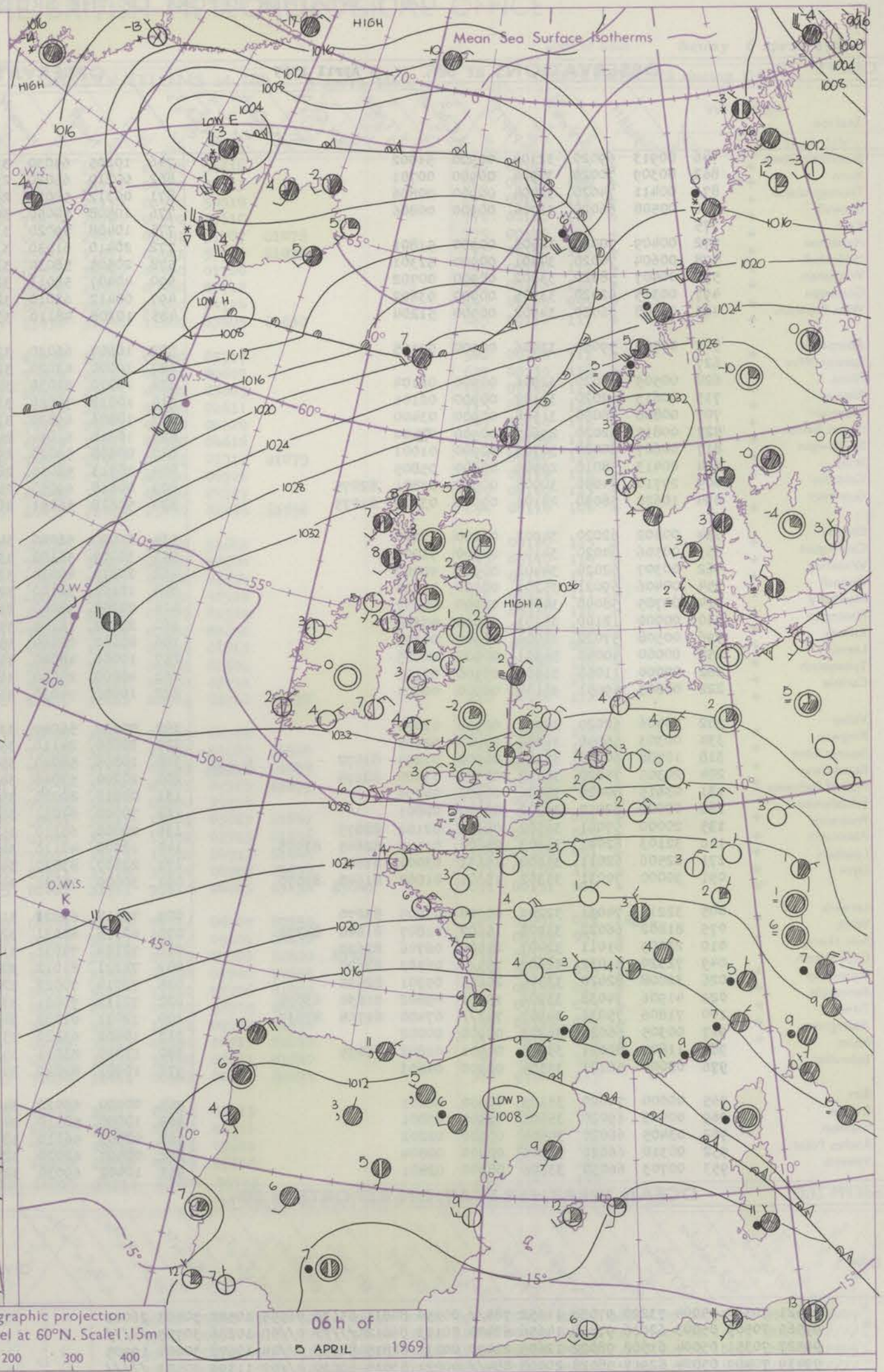
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_s h_s$	$8N_s C_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99621	70332	04184	82832	94888	01650	834//	00136	88913	/////	06251	10563	30710	19907
B	99564	70511	04183	72530	94868	12556	723//	00202	87809	/////	0//59	10373	30807	/////
C	99528	70355	04184	82205	98026	10407	856//	00610	88645	/////	0//05	10670	30502	19206
D	99440	70409	04184	83416	97808	15511	884//	00307	85810	88640	0//10	11392	30503	25806
E	99350	70480	04184	82506	98022	22817	11407	00708	81815	882//	0//14	11797	30000	32802
I	99588	70193	04184	82132	95612	18808	853//	41803	86709	88615	00108	10837	30809	00/00
J	99528	70198	04184	32122	98011	30011	15632	41612	81640	/////	0//09	11071	30309	99/05
K	99499	70162	04184	80223	98022	25811	885//	00718	82820	88630	05206	11190	30503	06705
M	99660	10024	04184	72628	98022	20502	785//	00222	82825	87640	05752	10584	30711	/////

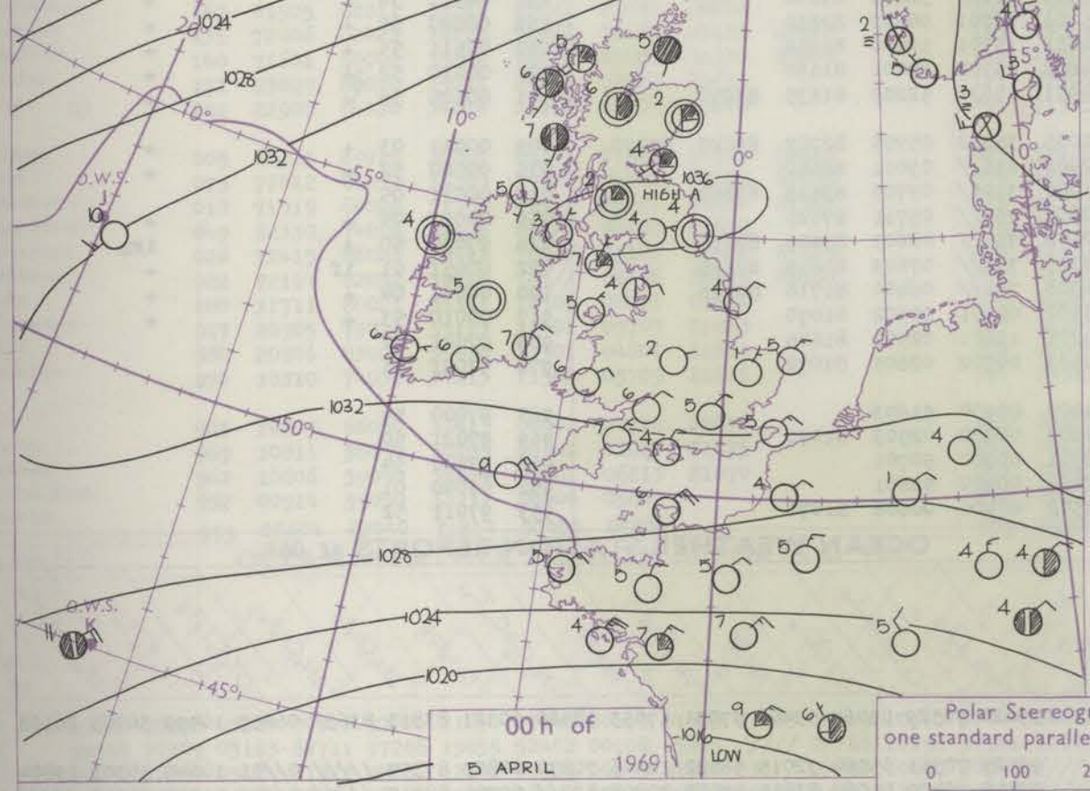
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-April)
HIGH
LOW
Whitehorse
Watson Lake
Fort Nelson
Fort Simpson
Fort Smith
Island Falls
Churchill
Baker Lake
Chesterfield
Winisk
Moosonee
Nottingham Island
Port Harrison
Cape Dyer
Resolution
Frederikshab
Godthab
Holsteinborg
Sukkertoppen
Thule
Eureka
Resolute Bay
Cambridge Bay
Coppermine
Sachs Harbour
Mould Bay
Inuvik
Barrow
Fairbanks
Prince George
Edmonton
Calgary
Regina
Billings
Bismarck
Grand Junction
Salt Lake City
Spokane
Boise City
Kansas City
Minneapolis
Little Rock
Nashville
Columbus
Detroit
Pittsburgh
Toronto
Ottawa
Montreal
Washington
Norfolk
New York
Boston
Caribou
Yarmouth
Sable Island
Gander
Cape Race
Bermuda
Lajes
Ponta Delgada
Funchal
Casablanca
Agadir
Tenerife
Las Palmas
Dakar
Bathurst
Freetown
Monrovia
Abidjan
Accra
Lagos
Port Harcourt
Douala
Libreville
Pointe Noire
Luanda
Lobito
Walvis Bay
Windhoek
Cape Town
Port Elizabeth
East London
Durban
Lourenco Marques
Beira
Salisbury
Bulawayo
Johannesburg
Pretoria
Mbabane
Maseru
Port Nolloth
Upington
Kimberley
Bloemfontein
Port Elizabeth
Mauritius
Tananarive
Majunga
Tamatave
Diego Suarez
Reunion
Seychelles
Mahe
Aldabra
Addis Ababa
Asmara
Khartoum
Port Sudan
Wadi Halfa
Kufra
Tripoli
Benghazi
Misurata
Ghadames
Tamanrasset
Colomb Bechar
Algiers
Oran
Tunis
Gabes
Malta
Lampedusa
Pantelleria
Cagliari
Palermo
Messina
Catania
Napoli
Roma
Ancona
Brindisi
Bari
Pescara
Ajaccio
Bastia
Nice
Genova
Milano
Venezia
Trieste
Zagreb
Ljubljana
Klagenfurt
Innsbruck
München
Stuttgart
Frankfurt
Hannover
Hamburg
Berlin
Bremen
Amsterdam
Rotterdam
Bruxelles
Paris
Orly
Cherbourg
Le Havre
Caen
Brest
Nantes
Bordeaux
Biarritz
Toulouse
Marseille
Lyon
Clermont-Ferrand
Strasbourg
Metz
Reims
Lille
Calais
Dover
London
Manchester
Liverpool
Holyhead
Aberporth
Belmullet
Belfast
Glasgow
Edinburgh
Aberdeen
Stornoway
Lerwick
Thorshavn
Reykjavik
Kulusuk
Angmagssalik
Ivigtut
Godthaab
Frobisher
Chimo
Hopedale
Goose
Stephenville
Port aux Basques
Sydney
Halifax







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 5** April 1969

The anticyclone over central Britain with an associated ridge of high pressure to the Azores has remained almost stationary during the past 24 hours and is expected to remain so for the next 24 hours although the high centre will probably transfer slowly northeast to the central North Sea by tomorrow morning. The moderate or fresh easterlies will therefore continue over southern parts of England and troughs of low pressure moving quickly eastnortheast in the southwesterlies to the north of the British Isles will give a little rain at times in northern Scotland, but for the most part the quiet anticyclonic type will persist over the British Isles for the next 24 hours.

Code FM 11.D

OBSERVATIONS at 00h. 5 April 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	00913	69020	32104	00900	51002			
Hurn	862	00309	70020	30904	00900	00701			
Thorney Island	871	00411	74020	31404	00900	00806			
Gatwick	776	00508	66020	31704	00900	00806			
Kew	775								
Heathrow	772	00409	70020	32505	00900	51801			
Mildenhall	578	00604	70020	34401	00900	51301			
Wattisham	590	00407	58020	33802	00900	00702			
Gorleston	497	00315	62020	33905	00900	03602			
West Raynham	485	00508	66020	34902	00900	51204			
Aberporth	502	00709	59050	33406	00900	03105			
Ross-on-Wye	627								
Filton	628	00509	66020	32906	00900	02104			
Rhoose	715	00613	62020	32107	00900	02101			
Chivenor	707	00808	58050	31508	00900	03400			
Mount Batten	827	00815	62020	29607	00900	02400			
St. Mawgan	817	00607	80020	30706	00900	01001			
Scilly	804	00413	58010	29509	00900	05805			
Culdrose	809	20710	64050	30005	00902	03801	82075		
Guernsey	894	10620	58050	28106	00902	03805	81075		
Elmdon	534	00802	62020	34902	00900	50210			
Cardington	559	00306	64020	34101	00900	51003			
Wittering	462	00307	62020	34402	00900	50002			
Watnall	354	00406	69021	35201	00900	01106			
Shawbury	414	00705	58040	34705	00900	02207			
Finningley	360	00000	12100	36103	00900	03108			
Kilnsea	396	00508	57022	36004	00900	04309			
Leeming	257	00000	40040	36501	00900	00005			
Tynemouth	262	00000	11050	36504	00900	02103			
Carlisle	222	00805	59051	36104	00900	00604			
Valley	302	00406	62020	34505	00900	02000			
Ringway	334	00303	56040	35404	00900	02108			
Squires Gate	318	10708	60030	35104	00902	01204	81072		
Ronaldsway	204	20305	75020	34707	00901	03400	82075		
Mull of Galloway	131	03615	80020	35806	00900	04504			
Eskdalemuir	162	00000	62050	36702	00900	00801			
Prestwick	135	20000	57041	36502	00901	02102	82075		
Abbotsinch	140	32103	62041	35803	25601	01102	82645	83075	
Leuchars	171	22506	62011	35604	15631	03002	81640		
Dyce	091	30000	70031	35302	15601	01002	81640	83070	
Lerwick	005	32214	74031	32205	00908	03805	83270		
Wick	075	81802	66022	33405	15607	01807	81640	88272	
Sule Skerry	010	22009	81011	32407	25500	06706	82620		
Cape Wrath	049	72320	81032	32607	755//	06703	87620		
Stornoway	026	32008	82020	33505	25601	05701	82630		
Benbecula	022	41906	74038	33906	15631	05802	81630	83075	
Tiree	100	71806	75031	34907	753//	07400	81708	87637	
Aldergrove	917	00305	66020	36203	00900	00002			
Malin	980	11807	82021	35805	00901	02802	81075		
Belmullet	976	00000	56101	35504	00900	04603			
Birr	965	00000	70020	35105	00900	02101			
Dublin	969	00403	69020	35005	00900	03801			
Shannon	962	03405	66020	34504	00900	02202			
Roches Point	952	00310	66020	33506	00900	02804			
Valentia	953	00703	66050	33606	00900	02801			

OBSERVATIONS at 06h. 5 April 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	10205	64030	31001	00901	51605	81078		
Hurn	862	00210	65020	29603	00900	50507			
Thorney Island	871	00312	58020	29804	00900	02704			
Gatwick	776	10508	50050	30503	00901	02506	81075		
Kew	775	10408	59020	31404	00901	01504	81078		
Heathrow	772	20410	61030	31303	00901	01607	82080		
Mildenhall	578	20505	58030	33301	00901	00503	82075		
Wattisham	590	40407	58011	32702	15601	01703	81630	84080	
Gorleston	497	00412	62010	32405	00900	03708			
West Raynham	485	10306	48110	33801	00901	00604	81075		
Aberporth	502	10807	66030	33004	00901	00302	81080		
Ross-on-Wye	627	10000	63020	32901	00901	00603	81075		
Filton	628	10210	62030	32201	00901	51504	81075		
Rhoose	715	10512	75020	31703	00901	51603	81075		
Chivenor	707	10806	69030	31005	00901	01601	81070		
Mount Batten	827	10614	61030	28506	00901	01603	81075		
St. Mawgan	817	00608	59020	29403	00900	51607			
Scilly	804	00713	58010	28806	00900	02504			
Culdrose	809	00618	69050	28305	00900	02608			
Guernsey	894	50618	56051	26606	56300	04502	84706		
Elmdon	534	20000	56040	34352	00901	53502	82075		
Cardington	559	30407	56100	33350	00902	51502	83070		
Wittering	462	20210	48030	33502	00901	01503	82080		
Watnall	354	10102	32100	34800	00901	50501	81080		
Shawbury	414	20000	58040	35051	00901	52303	82075		
Finningley	360	23502	18104	35200	00901	00608	82075		
Kilnsea	396	80212	02464	35202	864//	02704	88710		
Leeming	257	10000	48040	35951	00901	52502	81075		
Tynemouth	262	40000	20050	36002	00901	51400	84075		
Carlisle	222	10000	74030	35901	00901	51400	81080		
Valley	302	00610	56040	33903	00900	02500			
Ringway	334	30000	24110	35001	00901	00801	83075		
Squires Gate	318	10806	58040	35050	00901	51500	81075		
Ronaldsway	204	20204	57040	34802	00901	01400	82075		
Mull of Galloway	131	00910	80020	35705	00900	02400			
Eskdalemuir	162	70000	64051	36751	756//	52202	87648		
Prestwick	135	20000	65110	35701	15741	00602	81650		
Abbotsinch	140	10000	40110	34451	15701	52500	81656		
Leuchars	171	22607	83030	34802	15702	00601	81650		
Dyce	091	30000	75031	34951	15631	52203	81635	83070	
Lerwick	005	72112	69021	31005	35332	05705	82707	83625	87070
Wick	075	62106	86031	32905	656//	03001	86640		
Sule Skerry	010	72109	74031	31007	3547/	07706	83615	87360	
Cape Wrath	049	72321	81012	30907	755//	05711	87625		
Stornoway	026	72014	70022	32008	755//	08603	83625	87635	
Benbecula	022	72112	70021	33107	754//	07603	81619	87635	
Tiree	100	72011	81032	34308	784//	06400	81716	87656	
Aldergrove	917	10602	63020	35502	00901	00502	81070		
Malin	980	11807	83011	35205	15601	02501	81645		
Belmullet	976	10902	82020	34503	00902	02605	81072		
Birr	965	00000	66010	34400	00900	51603			
Dublin	969	10000	58110	34303	00902	02503	81070		
Shannon	962	03503	56110	33701	00900	50701			
Roches Point	952	00407	62020	32404	00900	02601			
Valentia	953	10402	69030	32502	00901	00806	81070		

OBSERVATIONS during NIGHT

Station	iii	$RRT_n T_E$	$T_g T_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00001	54	+	+
Hurn	862	00020	51	+	+
Thorney Island	871	00030	53	+	+
Gatwick	776	00030	51	+	+
Kew	775	00030	50	+	+
Heathrow	772	00030	53	+	+
Mildenhall	578	00010	51	+	+
Wattisham	590	00011	50	+	+
Gorleston	497	00040	02	+	ff
West Raynham	485	00000	52	+	+
Aberporth	502	00030	51	+	+
Ross-on-Wye	627	00010	56	+	+
Filton	628	00010	51	+	+
Rhoose	715	00030	01	+	+
Chivenor	707	00040	52	+	+
Mount Batten	827	00050	03	+	+
St. Mawgan	817	00020	00	+	+
Scilly	804	00060	03	+	+
Culdrose	809	00031	55	+	+
Guernsey	894	00060	04	+	+
Elmdon	534	00520	58	+	+
Cardington	559	00520	53	+	+
Wittering	462	00010	52	+	+
Watnall	354	00501	53	+	+
Shawbury	414	00510	58	+	+
Finningley	360	00001	51	fff	Fff
Kilnsea	396	97020		+	ffFff
Leeming	257	00510	56	+	+
Tynemouth	262	00021	53	+	+
Carlisle	222	00500	53	+	+
Valley	302	00020	53	+	+
Ringway	334	00011	53	+	+
Squires Gate	318	00500	54	+	+
Ronaldsway	204	00010	52	+	+
Mull of Galloway	131	00040			
Eskdalemuir	162	00511	54	+	+
Prestwick	135	00000	54	+	+
Abbotsinch	140	00511	55	+	+
Leuchars	171	00010	52	+	+
Dyce	091	00520	56	+	+
Lerwick	005	00041	03	+	+
Wick	075	00040	52	+	+
Sule Skerry	010	00071	05		
Cape Wrath	049	00051	04	+	+
Stornoway	026	97030	50	+	iro
Benbecula	022	00051	01	if	+
Tiree	100	00061	04	+	+
Aldergrove	917	00010	53	+	+
Malin	980	97041	02		
Belmullet	976	97021	51		
Birr	965	97000	54		
Dublin	969	97021	50		
Shannon	962	97000	54		
Roches Point	952	97040	01		
Valentia	953	97011	52		

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	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$0T_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99621	70330	05004	73220	97038	11652	784//	00250	84811	85636	06555	10522	30603	26011
B	99565	70509	05003	62616	97858	14656	62400	00113	86812	/////	0//60	10286	30705	/////
C	99527	70351	05004	61502	98022	12605	22470	00211	82815	84358	0//04	10678	30000	19905
D	99439	70409	05004	82917	98028	20008	884//	00221	83815	88630	0//02	11399	30503	/////
E	99350	70480	05004	42306	98011	24717	21408	00217	82815	832//	0//13	11793	30000	31702
I	99585	70194	05004	82128	96216	20509	854//	41109	85710	88620	00208	10855	30808	00/00
J	99522	70194	05004	01914	97010	32110	00900	32212	/////	/////	0//09	11076	30202	26805
K	99449	70164	05004	70520	98012	26811	78500	11007	82820	87630	05107	11195	30504	06705
M	99660	10025	05004	82318	97606	19105	6742/	00721	86812	88540	05204	10622	30404	26607

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	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$0T_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99620	70329	05064	53408	97031	17053	58400	00321	83813	83636	06657	10499	30703	26108
B														
C	99527	70351	05064	72015	98022	12406	70870	00803	87357	/////	0//01	10645	30301	19804
D	99440	70409	05064	82815	98022	20808	814//	00204	88815	/////	0//00	11398	30502	/////
E	99350	70480	05064	80226	98028	24315	884//	00501	85810	88635	0//14	11794	30503	/////
I	99583	70195	05064	82031	96022	19109	7547/	41605	87615	88459	00208	10876	30807	00/00
J	99516	70186	05064	71712	98021	31910	785//	72702	81820	87635	0//03	11099	30202	26805
K	99452	70154	05064	50424	98031	24210	55500	11511	85630	/////	05104	11159	30504	06705
M	99662	10028	05064	82432	96606	11806	6742/	00628	86810	88540	05105	10714	30608	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39217

Date of Issue Sunday 6 April 1969

OBSERVATIONS at 12h. — 5 April 1969

Code FM 11.D

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	20620	69020	28812	21500	03816	82822		
Hurn	862	20518	70030	28013	21600	05714	82830		
Thorney Island	871	30622	70020	28513	31600	03810	83840		
Gatwick	776	40721	75011	29012	41601	03812	84835		
Kew	775	10620	78020	30012	11600	01813	81838		
Heathrow	772	20622	70010	30212	21600	01709	82835		
Mildenhall	578	10513	78020	32512	11600	01810	81835		
Wattisham	590	10513	78030	32010	11600	01707	81835		
Gorleston	497	00216	59054	32706	00900	03604			
West Raynham	485	10414	66020	33408	11600	04807	81830		
Aberporth	502	10313	62020	32008	00901	02813	81080		
Ross-on-Wye	627	10618	70020	30912	11600	02717	81830		
Filton	628	10514	74020	30212	11500	03722	81828		
Rhoose	715	20720	66020	30111	11501	03716	81825		
Chivenor	707	10811	62020	29913	11501	05812	81822		
Mount Batten	827	10816	69020	27412	11600	02708	81830		
St. Mawgan	817	10714	66030	28312	11600	01710	81830		
Scilly	804	00414	56020	27909	00900	06710			
Culdrose	809	00718	66050	27912	00900	05503			
Guernsey	894	20526	58051	24709	26300	04814	82708		
Elmdon	534	10615	66020	33110	11600	50710	81830		
Cardington	559	20512	70030	31712	21600	01813	82830		
Wittering	462	10419	82020	32911	11500	02810	81825		
Watnall	354	10517	69010	33411	11600	01811	81835		
Shawbury	414	10815	70020	33711	11601	01711	81835		
Finningley	360	10712	69020	35211	11600	02805	81833		
Kilnsea	396	20513	48054	35705	00901	05400	82075		
Leeming	257	10507	62040	35412	11600	03807	81835		
Tynemouth	262	11406	48050	36509	00901	02400	81075		
Carlisle	222	23605	74030	35313	28601	03811	81840		
Valley	302	10517	61020	33811	00901	01806	81080		
Ringway	334	10713	63020	34311	15600	51809	81640		
Squires Gate	318	10916	75020	34813	00901	02808	81075		
Ronaldsway	204	11006	75020	35409	00901	03806	81075		
Mull of Galloway	131	01108	74020	36609	00900	02202			
Eskdalemuir	162	61505	82011	35711	656//	01802	86642		
Prestwick	135	72806	82021	36113	785//	02804	81825	87640	
Abbotsinch	140	71601	50041	35812	786//	05806	81830	87645	
Leuchars	171	23009	86030	35013	25600	05709	82633		
Dyce	091	22908	84030	34814	25600	01705	82640		
Lerwick	005	82223	69215	30807	853//	07502	86706	88615	
Wick	075	72012	86031	33209	755//	04301	85625	87635	
Sule Skerry	010	71919	66022	31709	4553/	08203	84620	87360	
Cape Wrath	049	82330	74026	32408	855//	06208	88620		
Stornoway	026	72415	86026	33412	785//	05102	81820	87645	
Benbecula	022	72114	82032	34710	785//	08106	81825	87650	
Tiree	100	11711	80021	35311	18501	08001	81820		
Aldergrove	917	20905	75011	35113	11401	05707	81818		
Malin	980	20806	83020	35810	11501	04801	81825		
Belmullet	976	10310	74030	34213	11500	05709	81823		
Birr	965	10509	66030	33413	00902	04710	81071		
Dublin	969	10811	58054	34709	00902	02803	81075		
Shannon	962	10806	59050	32814	00901	06813	81070		
Roches Point	952	00914	59050	32211	00900	05807			
Valentia	953	00604	62050	31814	00900	05809			

OBSERVATIONS at 18h. — 5 April 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	00518	80020	25511	00900	00614			
Hurn	862	00321	68020	24213	00900	01613			
Thorney Island	871	00525	82020	25110	00900	50510			
Gatwick	776	00520	75020	26709	00900	50610			
Kew	775	10622	80020	27411	00901	51707	81078		
Heathrow	772	10522	75030	27011	00901	50710	81075		
Mildenhall	578	00613	82070	30209	00900	01706			
Wattisham	590	00516	80020	29308	00900	00712			
Gorleston	497	00218	60020	29805	00900	04714			
West Raynham	485	10516	83030	31006	11600	03605	81830		
Aberporth	502	00513	62020	28010	00900	03717			
Ross-on-Wye	627	00615	77020	28210	00900	00605			
Filton	628	00613	80020	27211	00900	03609			
Rhoose	715	00718	75020	26412	00900	02611			
Chivenor	707	00614	74020	25413	00900	04820			
Mount Batten	827	00519	66020	23213	00900	04616			
St. Mawgan	817	10418	74020	23912	00901	03718	81075		
Scilly	804	00420	56020	23710	00900	06726			
Culdrose	809	00513	69050	22913	00900	05727			
Guernsey	894	10526	66030	21009	15700	02609	81656		
Elmdon	534	00716	80020	30509	00900	51603			
Cardington	559	00418	70020	29509	00900	50604			
Wittering	462	00517	78020	31307	00900	01604			
Watnall	354	00615	80020	31908	00900	50503			
Shawbury	414	00715	69020	30810	00900	01509			
Finningley	360	00911	74020	33109	00900	03608			
Kilnsea	396	00615	66010	33105	00900	03713			
Leeming	257	01307	74020	33011	00900	02608			
Tynemouth	262	01506	58020	34507	00900	03712			
Carlisle	222	11008	62021	32412	00901	03712	81075		
Valley	302	00313	66020	30610	00900	04715			
Ringway	334	10711	70020	31610	11600	00807	81840		
Squires Gate	318	11015	70020	31512	00901	03615	81075		
Ronaldsway	204	21601	65030	31809	00901	02719	82075		
Mull of Galloway	131	03208	74020	32511	00900	07732			
Eskdalemuir	162	10806	80031	32811	15601	03613	81642		
Prestwick	135	13306	81021	33212	15701	02715	81656		
Abbotsinch	140	10000	75021	33113	15600	04718	81645		
Leuchars	171	31306	83011	33310	35601	04707	83637		
Dyce	091	71905	82021	33511	756//	04603	83636	87640	
Lerwick	005	72420	66031	29207	7093/	06707	87359		
Wick	075	62806	80022	32311	656//	05606	86630		
Sule Skerry	010	32319	81011	31409	25530	07703	82620	83360	
Cape Wrath	049	42318	82011	31508	45500	05706	84620		
Stornoway	026	22412	84011	32211	11640	07706	81830		
Benbecula	022	42108	84011	33110	45730	08709	84650		
Tiree	100	10000	86011	33410	15701	07712	81650		
Aldergrove	917	10709	80030	32712	00901	04713	81070		
Malin	980	10910	83020	33110	15600	03613	81640		
Belmullet	976	20513	70030	31411	00902	04611	82075		
Birr	965	00607	80010	30711	00900	01715			
Dublin	969	00611	66020	31409	00900	00721			
Shannon	962	00711	74020	29614	00900	03613			
Roches Point	952	00913	66020	28710	00900	05715			
Valentia	953	01912	66050	28312	00900	07713			

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00141	118	+	+
Hurn	862	00150	120	+	+
Thorney Island	871	00140	114	+	+
Gatwick	776	00130	118	+	+
Kew	775	00140	118	+	+
Heathrow	772	00140	118	+	+
Mildenhall	578	00120	117	+	+
Wattisham	590	00110	120	+	+
Gorleston	497	00070	093	F	+
West Raynham	485	00110	117	+	+
Aberporth	502	00100	113	+	+
Ross-on-Wye	627	00130	118	+	+
Filton	628	00140	117	+	+
Rhoose	715	00140	122	+	+
Chivenor	707	00140	118	+	+
Mount Batten	827	00150	112	+	+
St. Mawgan	817	00140	118	+	+
Scilly	804	00110	115	+	+
Culdrose	809	00140	113	+	+
Guernsey	894	00110	101	+	+
Elmdon	534	00120	115	+	+
Cardington	559	00140	114	+	+
Wittering	462	00110	117	+	+
Watnall	354	00121	111	+	+
Shawbury	414	00130	116	+	+
Finningley	360	00121	113	+	+
Kilnsea	396	00060	088	+	+
Leeming	257	00140	116	+	+
Tynemouth	262	00101	111	+	+
Carlisle	222	00160	112	+	+
Valley	302	00120	115	+	+
Ringway	334	00131	114	+	+
Squires Gate	318	00150	117	+	+
Ronaldsway	204	00110	113	+	+
Mull of Galloway	131	00140			
Eskdalemuir	162	00130	091	+	+
Prestwick	135	00140	089	+	+
Abbotsinch	140	00150	051	+	+
Leuchars	171	00150	110	+	+
Dyce	091	00151	068	+	+
Lerwick	005	91091	029	id_or_o	+
Wick	075	00140	052	+	+
Sule Skerry	010	00100			
Cape Wrath	049	94091	035	ir_o	+
Stornoway	026	00130	013	+	+
Benbecula	022	00110	035	+	+
Tiree	100	00120	082	+	+
Aldergrove	917	00140	118	+	+
Malin	980	0012	114		
Belmullet	976	9716	117		
Birr	965	9713	112		
Dublin	969	9710	112		
Shannon	962	9716	115		
Roches Point	952	9712	117		
Valentia	953	9716	107		

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	99620	70338	05124	70913	97011	21051	11442	00115	81813	87063	06359	10513	30000	24406
B	99566	70507	05123	62711	97268	15655	52402	00108	85815	/////	0//60	10298	30501	30603
C	99528	70350	05124	31922	98032	12306	11505	00807	81820	830//	0//50	10687	30906	/////
D	99439	70409	05124	72827	98152	25307	784//	00230	85815	85635	0//01	11396	30606	/////
E	99350	70480	05124	70425	98022	29115	744//	00226	87615	/////	0//12	11790	30505	/////
I	99586	70191	05124	72028	97026	21509	65470	41215	81710	86630	00207	10846	30807	/////
J	99521	70198	05124	11815	98011	30511	15630	61707	81635	/////	0//07	11026	30202	26805
K	99457	70148	05124	70521	98022	24512	78500	11502	82820	87630	00004	11190	30603	07804
M	99661	10022	05124	82520	96025	13706	873//	00211	88710	/////	00004	10580	30608	/////

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	05184	52011	96152	20402	69400	00504	82911	86814	05756	10518	30000	24407
B	99564	70511	05183	32611	98610	16955	32400	00205	83815	/////	0//62	1////	30503	/////
C	99529	70350	05184	52315	98021	10706	52500	08706	85820	/////	0//03	10672	30503	22205
D	99440	70410	05184	72923	98152	28507	784//	00218	85815	85635	0//02	11397	30606	/////
E	99350	70480	05184	70520	98022	30015	78500	00101	84820	87640	0//10	11802	30604	/////
I	99590	70186	05184	82023	94612	20509	872//	51710	88706	/////	00108	10871	30805	28703
J	99523	70200	05184	12019	98020	27610	11501	00716	81825	/////	0//07	11052	30303	26805
K	99461	70142	05184	70620	98031	21911	75500	12713	87630	/////	05005	11164	30603	07804
M	99660	10021	05184	82509	96605	14005	6732/	00400	86709	88540	05104	10583	30202	24707

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

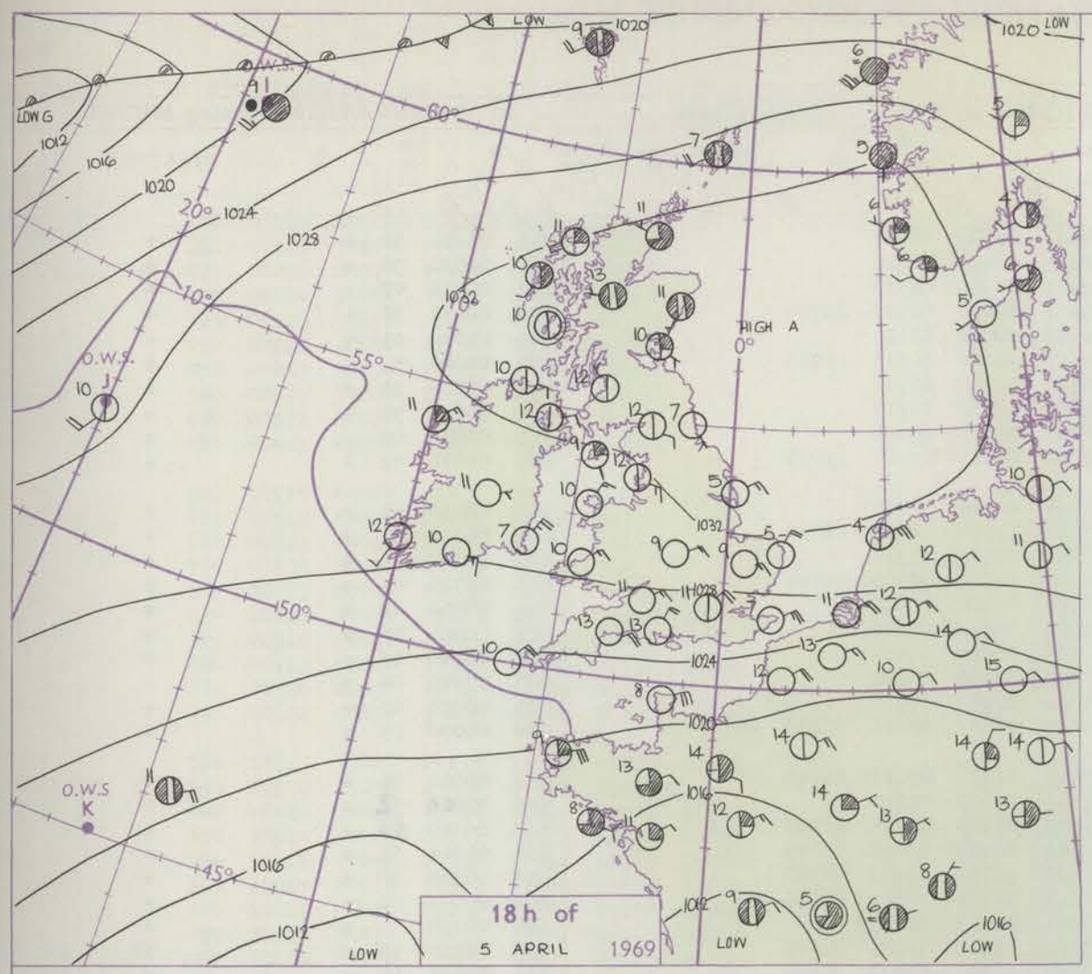
CIVIL TWILIGHT (Mid-April)

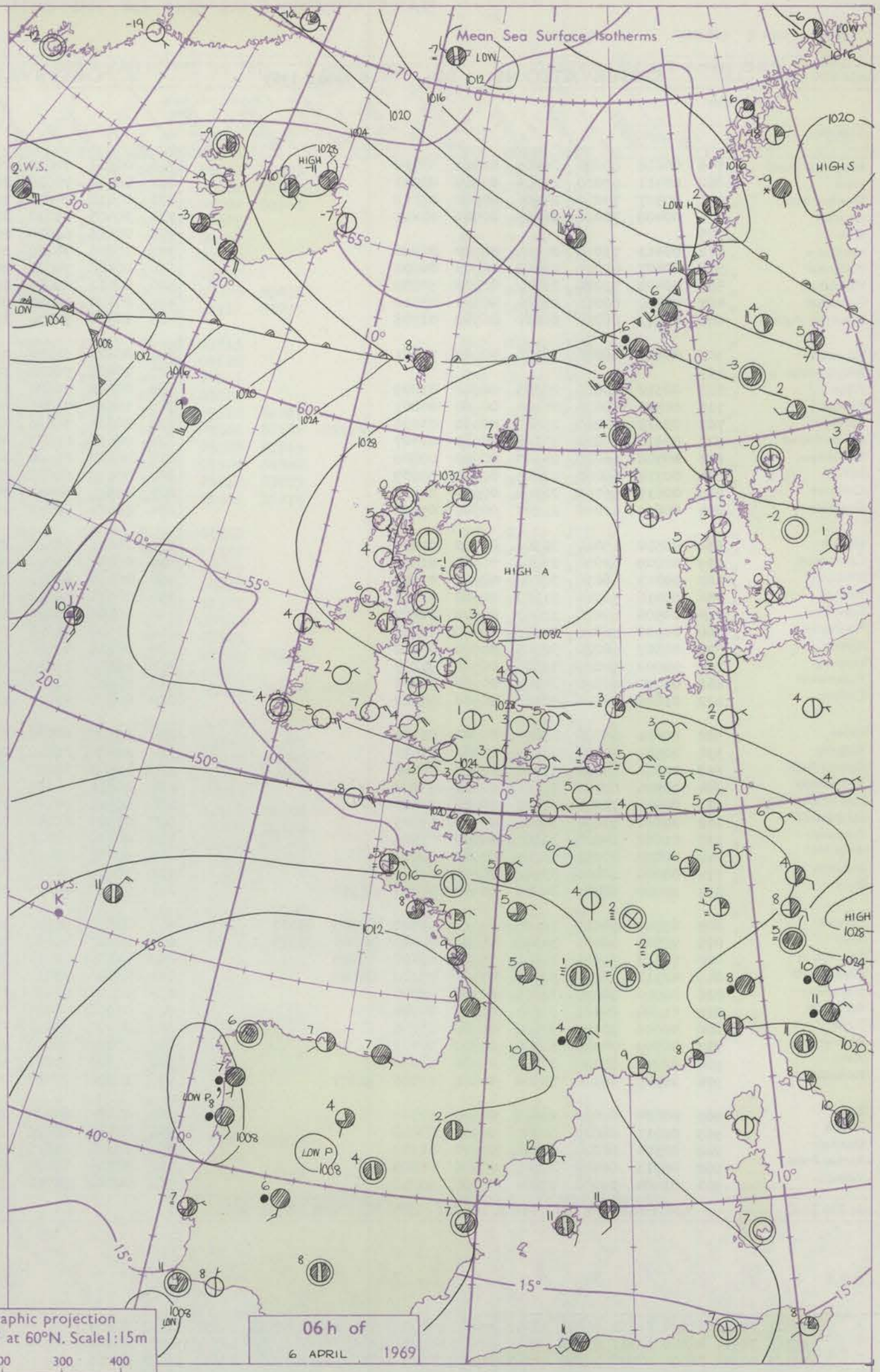
NAUTICAL MILES

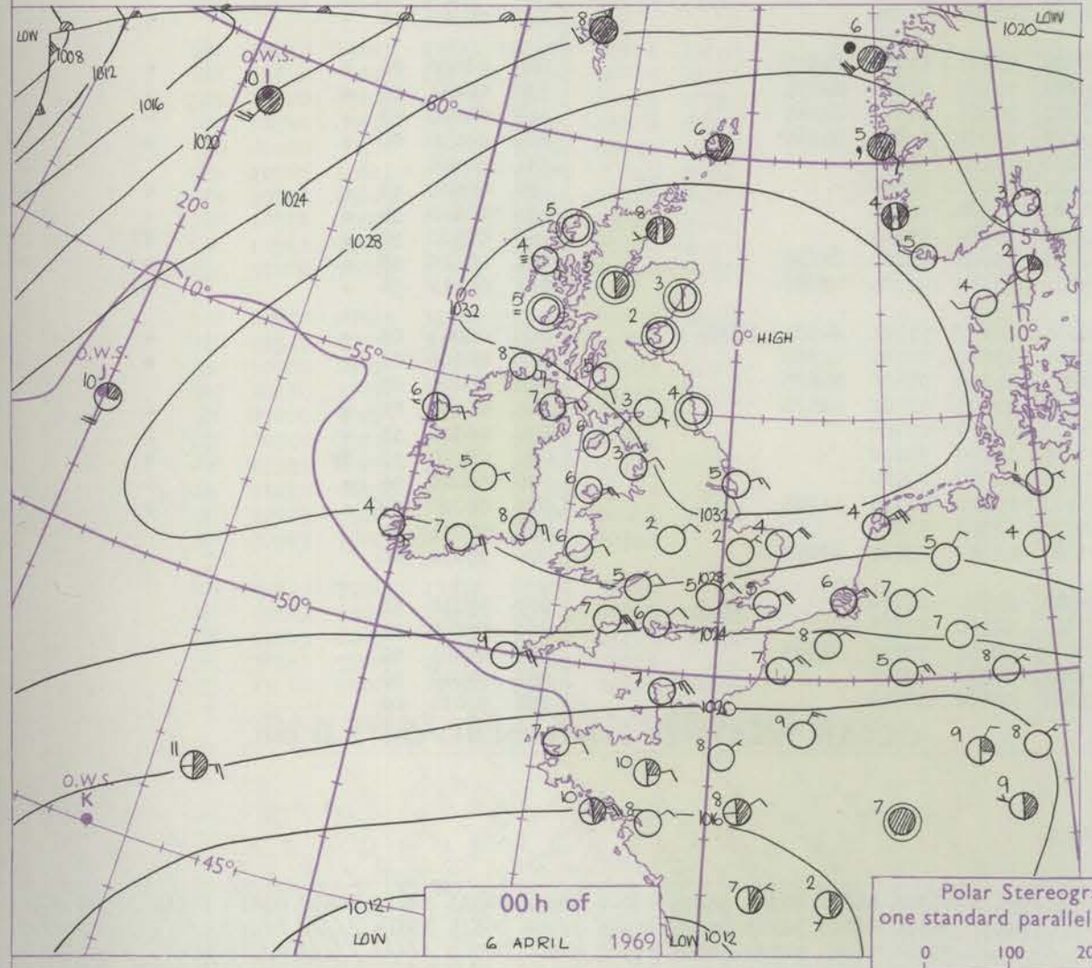
0 100 200 300 400 500 1000 1500

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

12 h of
15 APRIL 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 6 April 1969

An anticyclone centred over northern England and southern Scotland drifted slowly into the North Sea. During the next 24 hours Scotland, Northern Ireland and northern England will still lie under a ridge of high pressure as the centre moves towards southern Norway. However, pressure will fall slowly over Wales, central and southern England as the anticyclone moves away northeastwards and as the low pressure area over Spain and France extends northwards.

Code FM 11.D

OBSERVATIONS at 00h. 6 April 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	00612	80020	26405	00900	00710			
Hurn	862	00411	65020	24506	00900	02713			
Thorney Island	871	00517	74020	24906	00900	02812			
Gatwick	776	00408	70020	26205	00900	02811			
Kew	775								
Heathrow	772	00413	75020	27405	00900	01806			
Mildenhall	578	00407	69020	29402	00900	00808			
Wattisham	590	00408	72020	28702	00900	50808			
Gorleston	497	00422	60020	28704	00900	03710			
West Raynham	485	00513	66020	30002	00900	01708			
Aberporth	502	00611	66020	28206	00900	51801			
Ross-on-Wye	627								
Filton	628	00512	70020	27505	00900	01809			
Rhoose	715	00521	80020	26405	00900	00807			
Chivenor	707	00612	74020	25507	00900	03805			
Mount Batten	827	00916	69020	23108	00900	01707			
St. Mawgan	817	00708	66020	23607	00900	00808			
Scilly	804	00714	66020	22809	00900	05709			
Culdrose	809	00619	66050	22708	00900	04806			
Guernsey	894	00619	62020	21207	00900	05810			
Elmdon	534	00510	65020	30302	00900	01808			
Cardington	559	00209	62020	29202	00900	01806			
Wittering	462	00313	66010	30202	00900	01609			
Watnall	354	00416	56040	31003	00900	01711			
Shawbury	414	00506	69020	31003	00900	00607			
Finningley	360	00308	56020	32203	00900	02812			
Kilnsea	396	00817	66020	32005	00900	03810			
Leeming	257	00000	74020	33303	00900	50807			
Tynemouth	262	00000	61020	34004	00900	03803			
Carlisle	222	01005	62020	33403	00900	00802			
Valley	302	00614	66020	29806	00900	01702			
Ringway	334	00509	70020	31105	00900	51610			
Squires Gate	318	00610	62010	31703	00900	00806			
Ronaldsway	204	00506	62020	31406	00900	03802			
Mull of Galloway	131	00915	74020	31807	00900	02400			
Eskdalemuir	162	00102	61050	34002	00900	51705			
Prestwick	135	01602	64020	33105	00900	03705			
Abbotsinch	140	00000	60040	33205	00900	02604			
Leuchars	171	00000	60050	33902	00900	01801			
Dyce	091	10000	56041	34203	10930	01803	81360		
Lerwick	005	62515	66012	30406	652//	06500	83703	85632	
Wick	075	72506	66031	32908	45608	02400	84640	87275	
Sule Skerry	010	72313	74021	31808	755//	07400	87625		
Cape Wrath	049	42312	82020	32707	45500	07208	84625		
Stornoway	026	00000	80020	32805	00900	05000			
Benbecula	022	01204	04461	33204	00900	04704			
Tiree	100	00000	80110	32805	00900	05706			
Aldergrove	917	00709	74020	31507	00900	03707			
Malin	980	00913	83020	32208	00900	03808			
Belmullet	976	10809	66100	30506	00902	03706	81072		
Birr	965	00604	69020	29605	00900	02709			
Dublin	969	00712	66020	30307	00900	04806			
Shannon	962	00304	66020	28904	00900	01707			
Roches Point	952	00713	66020	27507	00900	03509			
Valentia	953	01404	59050	27204	00900	03812			

OBSERVATIONS at 06h. 6 April 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	00511	74020	24002	00900	00607			
Hurn	862	00412	70020	22303	00900	01707			
Thorney Island	871	00418	74020	22403	00900	01713			
Gatwick	776	30405	65030	23603	36400	01610	83710		
Kew	775	00615	66020	24303	00900	01615			
Heathrow	772	10205	70030	24603	16400	50611	81710		
Mildenhall	578	00408	74020	26703	00900	01712			
Wattisham	590	00412	69020	25802	00900	01713			
Gorleston	497	00420	60020	26205	00900	03605			
West Raynham	485	10514	74030	27502	00901	01714	81075		
Aberporth	502	00422	66020	25004	00900	51715			
Ross-on-Wye	627	10405	70020	26102	11500	00615	81820		
Filton	628	00210	70020	25301	00900	50510			
Rhoose	715	10517	75020	24102	16401	50508	81714		
Chivenor	707	00504	74020	23305	00900	02510			
Mount Batten	827	00610	61050	20806	00900	02611			
St. Mawgan	817	00812	66020	20905	00900	01706			
Scilly	804	00613	61020	20508	00900	04708			
Culdrose	809	00515	64050	20906	00900	04710			
Guernsey	894	70618	56051	19007	763//	05510	83706	86707	
Elmdon	534	10611	60020	27701	16201	00611	81705		
Cardington	559	00407	64010	26501	00900	00712			
Wittering	462	20314	62011	27502	26100	01715	82702		
Watnall	354	10314	59040	28901	00902	00608	81075		
Shawbury	414	10405	69020	28800	10931	52608	81362		
Finningley	360	23606	62030	30201	00901	00611	82075		
Kilnsea	396	00710	66020	30304	00900	03608			
Leeming	257	13302	19040	31700	00901	51505	81075		
Tynemouth	262	20000	32050	32603	22500	50603	82825		
Carlisle	222	00810	40040	32001	00900	51606			
Valley	302	10608	66030	27404	00901	51711	81075		
Ringway	334	20204	81020	28903	00902	53610	82075		
Squires Gate	318	10508	81020	29402	10931	51709	81365		
Ronaldsway	204	10511	80020	29005	10931	02610	81365		
Mull of Galloway	131	00515	74020	30205	00900	02714			
Eskdalemuir	162	03505	69050	32501	00900	51504			
Prestwick	135	00000	84020	31202	00900	00711			
Abbotsinch	140	00000	01460	32052	00900	53604			
Leuchars	171	10000	56111	32751	15600	51804	81630		
Dyce	091	70000	66031	33201	70930	01705	87359		
Lerwick	005	82510	56102	30607	860//	07201	84701	88705	
Wick	075	22202	89012	32306	25600	02703	82640		
Sule Skerry	010	12305	81011	31808	15500	07400	81625		
Cape Wrath	049	22308	83011	31707	25500	02707	82625		
Stornoway	026	00000	02464	31700	00900	00708			
Benbecula	022	01309	88024	30905	00900	05712			
Tiree	100	00906	83020	30604	00900	04710			
Aldergrove	917	10707	58040	29903	00901	01711	81075		
Malin	980	01202	80020	30006	00900	03609			
Belmullet	976	10706	70020	27204	00902	02717	81073		
Birr	965	00405	70020	26702	00900	01714			
Dublin	969	00810	66020	27805	00900	02613			
Shannon	962	10306	64110	25402	00901	50717	81070		
Roches Point	952	00714	66020	24305	00900	02616			
Valentia	953	00000	74020	23604	00900	51719			

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00010	52	+	+
Hurn	862	00020	50	+	+
Thorney Island	871	00030	02	+	+
Gatwick	776	00030	50	+	+
Kew	775	00030	01	+	+
Heathrow	772	00020	52	+	+
Mildenhall	578	00010	51	+	+
Wattisham	590	00010	50	+	+
Gorleston	497	00040	02	+	+
West Raynham	485	00010	51	+	+
Aberporth	502	00030	01	+	+
Ross-on-Wye	627	00020	51	+	+
Filton	628	00010	51	+	+
Rhoose	715	00020	01	+	+
Chivenor	707	00050	01	+	+
Mount Batten	827	00050	03	+	+
St. Mawgan	817	00040	03	+	+
Scilly	804	00070	04	+	+
Culdrose	809	00050	01	+	+
Guernsey	894	00070	05	+	+
Elmdon	534	00010	51	+	+
Cardington	559	00000	52	+	+
Wittering	462	00010	50	+	+
Watnall	354	00011	51	+	+
Shawbury	414	00510	58	+	+
Finningley	360	00001	51	+	+
Kilnsea	396	00030		+	+
Leeming	257	00510	55	+	ff
Tynemouth	262	00031	54	+	+
Carlisle	222	00010	52	+	+
Valley	302	00030	01	+	+
Ringway	334	00031	53	+	+
Squires Gate	318	00010	53	+	+
Ronaldsway	204	00030	00	+	+
Mull of Galloway	131	00040			
Eskdalemuir	162	00500	53	+	+
Prestwick	135	00010	54	+	+
Abbotsinch	140	00530	57	+	ff
Leuchars	171	00510	55	+	+
Dyce	091	00011	54	+	+
Lerwick	005	00061	05	+	+
Wick	075	00060	01	+	+
Sule Skerry	010	00070	05		
Cape Wrath	049	00060	02	+	+
Stornoway	026	00510	55	+	f
Benbecula	022	00020	52	ff	+
Tiree	100	00020	56	+	+
Aldergrove	917	00020	52	+	+
Malin	980	97031	50		
Belmullet	976	97021	00		
Birr	965	97010	53		
Dublin	969	97040	02		
Shannon	962	97001	54		
Roches Point	952	97040	02		
Valentia	953	97030	00		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70331	06004	81310	96878	20701	894//	00000	84911	88640	06052	10535	30302	20204
B	99565	70511	06003	62411	97858	17656	62400	00103	86815	/////	0//63	1////	30501	26804
C	99527	70352	06004	52830	97258	12303	52500	00213	85820	/////	0//02	10670	30503	99/06
D	99440	70409	06004	72919	98022	31708	784//	00224	85815	87630	0//01	11332	30606	/////
E	99350	70481	06004	80720	98028	31415	855//	00313	88620	/////	0//11	11726	30604	/////
I	99589	70188	06004	81926	95216	20109	873//	41000	88707	/////	00308	10896	30805	00/00
J	99523	70199	06004	21818	98020	25610	28500	00814	81825	/////	0//06	11064	30202	26804
K	99465	70137	06004	50616	98031	20310	35701	61709	83656	83070	05106	11158	30705	08006
M	99661	10022	06004	82318	97606	15505	6742/	00207	86714	88540	00004	10555	30202	24606

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70333	06064	80725	96278	16002	884//	00733	82813	88640	05754	10562	30504	20205
B	99566	70510	06063	32208	98028	15455	32400	00615	83815	/////	0//60	1////	3////	/////
C	99526	70356	06064	52529	97858	15503	52500	00009	/////	/////	0//52	10670	30806	/////
D	99440	70410	06064	82714	98022	30708	884//	00810	85815	88630	0//01	11340	30702	/////
E	99350	70480	06064	81112	98032	28616	884//	00818	84810	88630	0//15	11727	3////	/////
I	99586	70188	06064	81827	97032	18509	884//	41808	84810	88630	00107	10883	30805	00/00
J	99524	70200	06064	51715	97031	21410	55600	00618	85640	/////	0//06	11073	30303	26605
K	99460	70146	06064	70217	98022	15810	35631	51618	83640	83360	05207	11166	30702	05006
M	99661	10025	06064	62927	98032	19902	32530	00227	83830	85363	05652	10598	30608	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39218 — Date of Issue Monday 7 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 6 April 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	00825	69020	19914	00900	02722			
Hurn	862	00417	70020	19115	00900	05725			
Thorney Island	871	00620	64020	19215	00900	04820			
Gatwick	776	00624	59051	20213	00900	03822			
Kew	775	00725	58050	21214	00900	02721			
Heathrow	772	00723	60050	21214	00900	02718			
Mildenhall	578	00817	56070	24313	00900	04815			
Wattisham	590	00517	70020	23811	00900	03813			
Gorleston	497	00322	60020	24606	00900	04813			
West Raynham	485	00623	69020	25511	00900	04710			
Aberporth	502	10715	69020	22013	00901	03722	81075		
Ross-on-Wye	627	10517	66020	21613	11600	03734	81830		
Filton	628	00721	66010	20614	00900	04829			
Rhoose	715	00620	68020	20613	00900	03620			
Chivenor	707	00917	69020	19513	00900	05728			
Mount Batten	827	10816	64030	17312	10940	03825	81365		
St. Mawgan	817	00918	66020	17513	00900	02827			
Scilly	804	40712	58020	18411	45400	06715	84619		
Culdrose	809	00720	62050	18409	00900	05713			
Guernsey	894	40622	56031	16408	26402	04710	82710	83075	
Elmdon	534	10621	75020	24112	11600	02824	81835		
Cardington	559	00520	61050	23314	00900	02820			
Wittering	462	10420	78020	25310	11500	04718	81820		
Watnall	354	10523	80020	26111	00902	52717	81075		
Shawbury	414	10816	66040	25312	10940	51722	81366		
Finningley	360	10917	80020	28311	11600	04815	81833		
Kilnsea	396	10817	66030	29006	12501	04706	81825		
Leeming	257	21113	74034	29412	21601	03718	81835		
Tynemouth	262	10606	61020	31607	00901	05810	81075		
Carlisle	222	11013	69020	29413	11600	03720	81835		
Valley	302	10619	69020	24611	00901	01718	81075		
Ringway	334	20618	70020	26311	11501	50818	81820		
Squires Gate	318	20920	75020	27213	11601	04716	81835		
Ronaldsway	204	10716	80021	26710	00901	03820	81075		
Mull of Galloway	131	00920	74020	28309	00900	03711			
Eskdalemuir	162	10717	82010	29512	11600	03719	81838		
Prestwick	135	10913	89020	28615	11601	02721	81830		
Abbotsinch	140	10714	70024	29513	11600	03724	81835		
Leuchars	171	10912	82020	31910	11500	05709	81828		
Dyce	091	51208	70012	32412	585//	01708	81825	85650	
Lerwick	005	12610	80014	31808	12200	06004	81703		
Wick	075	11507	82020	32111	15600	03803	81640		
Sule Skerry	010	10000	82020	31810	15500	07400	81625		
Cape Wrath	049	10000	83020	30711	15500	04710	81625		
Stornoway	026	01608	89024	30410	00900	05812			
Benbecula	022	01514	89020	29512	00900	05812			
Tiree	100	11313	89030	28712	11501	05815	81825		
Aldergrove	917	11212	66050	27312	00901	03718	81070		
Malin	980	11019	69100	27408	15600	04818	81645		
Belmullet	976	00919	78020	24112	00900	02722			
Birr	965	00609	70020	23512	00900	01720			
Dublin	969	10817	74020	25808	00901	01817	81075		
Shannon	962	11015	80030	22613	11500	03719	81822		
Roches Point	952	00823	78020	22011	00900	05714			
Valentia	953	11110	80020	21014	11500	04817	81825		

OBSERVATIONS at 18h. 6 April 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	00920	59020	17512	00900	03500			
Hurn	862	30611	65030	16014	00902	06704	83073		
Thorney Island	871	10514	59050	17311	00901	05602	81072		
Gatwick	776	10610	58050	18510	10930	05502	81365		
Kew	775	00515	56050	18913	00900	04603			
Heathrow	772	00717	61050	18713	00900	04502			
Mildenhall	578	00715	64020	21210	00900	02607			
Wattisham	590	00514	62020	20409	00900	03610			
Gorleston	497	30520	60030	21206	00905	03709	83075		
West Raynham	485	10623	74030	22207	00901	01711	81075		
Aberporth	502	00717	69020	17913	00900	03613			
Ross-on-Wye	627	00610	66020	18512	00900	04608			
Filton	628	00617	66020	17314	00900	04511			
Rhoose	715	00717	66020	16714	00900	04610			
Chivenor	707	20615	69010	16115	20931	05512	82365		
Mount Batten	827	30916	61031	14713	10942	05506	81368	83075	
St. Mawgan	817	31010	59011	14614	10941	06508	81365		
Scilly	804	10814	56020	14710	00901	07716	81080		
Culdrose	809	30615	58051	15410	00902	07612	83073		
Guernsey	894	60714	32051	14709	00902	06502	86075		
Elmdon	534	00616	70020	21410	00900	01503			
Cardington	559	00514	61020	20311	00900	02502			
Wittering	462	00415	74020	22007	00900	03609			
Watnall	354	00521	74010	23008	00900	50504			
Shawbury	414	00818	74040	21911	00900	51505			
Finningley	360	00915	75010	25308	00900	03508			
Kilnsea	396	00724	66020	25006	00900	03725			
Leeming	257	10913	85010	26109	11641	02611	81835		
Tynemouth	262	00810	66020	28406	00900	04712			
Carlisle	222	30918	83020	26010	14641	03611	81645	83368	
Valley	302	00718	66020	20112	00900	02517			
Ringway	334	10632	70020	21309	00901	01711	81075		
Squires Gate	318	10718	75023	22711	14648	04513	81640		
Ronaldsway	204	10718	80020	22211	00901	02620	81080		
Mull of Galloway	131	00722	74020	24209	00900	04719			
Eskdalemuir	162	20807	82030	27309	12601	02505	81840		
Prestwick	135	20913	83020	24813	14641	03506	81635		
Abbotsinch	140	10616	80020	25912	00901	02612	81078		
Leuchars	171	10809	89010	29107	00901	04613	81078		
Dyce	091	01106	64021	29709	00900	03710			
Lerwick	005	12905	86010	30610	14300	05710	81708		
Wick	075	01213	86020	29108	00900	04612			
Sule Skerry	010	11409	82020	28010	15500	05716	81625		
Cape Wrath	049	11402	83020	26411	15500	04723	81625		
Stornoway	026	00409	89020	26209	00900	07720			
Benbecula	022	00709	88010	25411	00900	06617			
Tiree	100	11220	87030	24111	00901	03719	81075		
Aldergrove	917	10910	66050	22812	00901	03724	81070		
Malin	980	11114	80020	23011	10942	02617	81359		
Belmullet	976	11015	74020	20113	00902	03614	81072		
Birr	965	00505	66020	20011	00900	01612			
Dublin	969	00715	66020	21409	00900	03615			
Shannon	962	11112	74020	18514	00901	05714	81075		
Roches Point	952	00821	69020	17811	00900	04714			
Valentia	953	11213	69050	17414	11500	03609	81825		

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00170	115	+	+
Hurn	862	00180	114	+	+
Thorney Island	871	00160	106	+	+
Gatwick	776	00140	093	+	+
Kew	775	00160	111	+	+
Heathrow	772	00160	113	+	+
Mildenhall	578	00140	118	+	+
Wattisham	590	00130	115	+	+
Gorleston	497	00070	107	+	+
West Raynham	485	00120	119	+	+
Aberporth	502	00140	115	+	+
Ross-on-Wye	627	00150	116	+	+
Filton	628	00160	113	+	+
Rhoose	715	00160	116	+	+
Chivenor	707	00170	098	+	+
Mount Batten	827	00150	108	+	+
St. Mawgan	817	00160	094	+	+
Scilly	804	00110	089	+	+
Culdrose	809	00120	085	+	+
Guernsey	894	00100	056	+	+
Elmdon	534	00130	118	+	+
Cardington	559	00150	118	+	+
Wittering	462	00111	115	+	+
Watnall	354	00120	117	+	+
Shawbury	414	00140	117	+	+
Finningley	360	00130	120	+	+
Kilnsea	396	00070	117	+	+
Leeming	257	00130	100	+	+
Tynemouth	262	00080	111	+	+
Carlisle	222	00140	120	+	+
Valley	302	00140	119	+	+
Ringway	334	00140	114	+	+
Squires Gate	318	00150	121	kz_0	+
Ronaldsway	204	00120	118	+	+
Mull of Galloway	131	00110			
Eskdalemuir	162	00130	122	+	+
Prestwick	135	00170	121	+	+
Abbotsinch	140	00140	107	+	+
Leuchars	171	00110	115	+	+
Dyce	091	00130	069	+	+
Lerwick	005	00111	080	1F	+
Wick	075	00120	113	+	+
Sule Skerry	010	00110			
Cape Wrath	049	00130	123	+	+
Stornoway	026	00130	116	+	+
Benbecula	022	00140	124	+	+
Tiree	100	00130	117	+	+
Aldergrove	917	00130	117	+	+
Malin	980	9711	110		
Belmullet	976	9716	119		
Birr	965	9713	116		
Dublin	969	9710	115		
Shannon	962	9716	115		
Roches Point	952	9712	114		
Valentia	953	0016	111		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

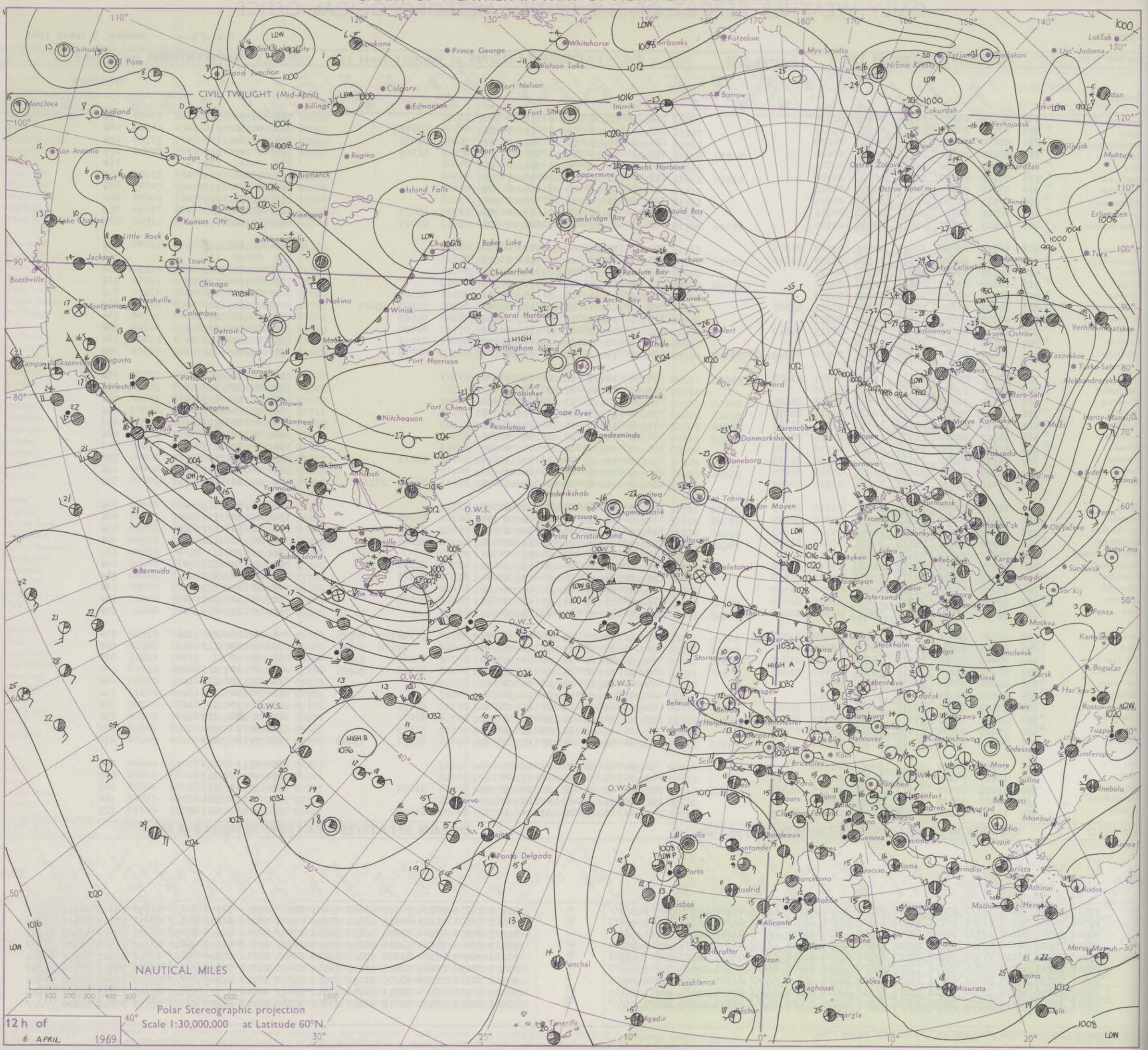
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70336	06124	80739	95688	11100	871//	00827	88701	/////	05950	10504	30809	/////
B	99566	70508	06123	71507	98151	11153	22506	00825	82830	860//	0//60	1////	30501	29603
C	99526	70361	06124	12730	98028	19205	11500	00307	81820	/////	0//52	10670	31212	/////
D	99438	70408	06124	72025	98022	29710	755//	00709	87625	/////	0//04	11372	30503	30704
E	99350	70480	06124	21908	98028	29817	22400	00108	82815	/////	0//16	11727	30301	05703
I	99587	70189	06124	61725	97022	17809	68500	41703	82820	85630	00105	10884	30805	00/00
J	99520	70194	06124	11711	97051	19611	11500	32607	81828	/////	0//07	11032	30202	26905
K	99457	70150	06124	73520	98021	15611	6866/	52001	86826	/////	05108	11181	30807	06105
M	99661	10026	06124	72726	98022	24650	75500	00223	87630	/////	06553	10695	30607	/////

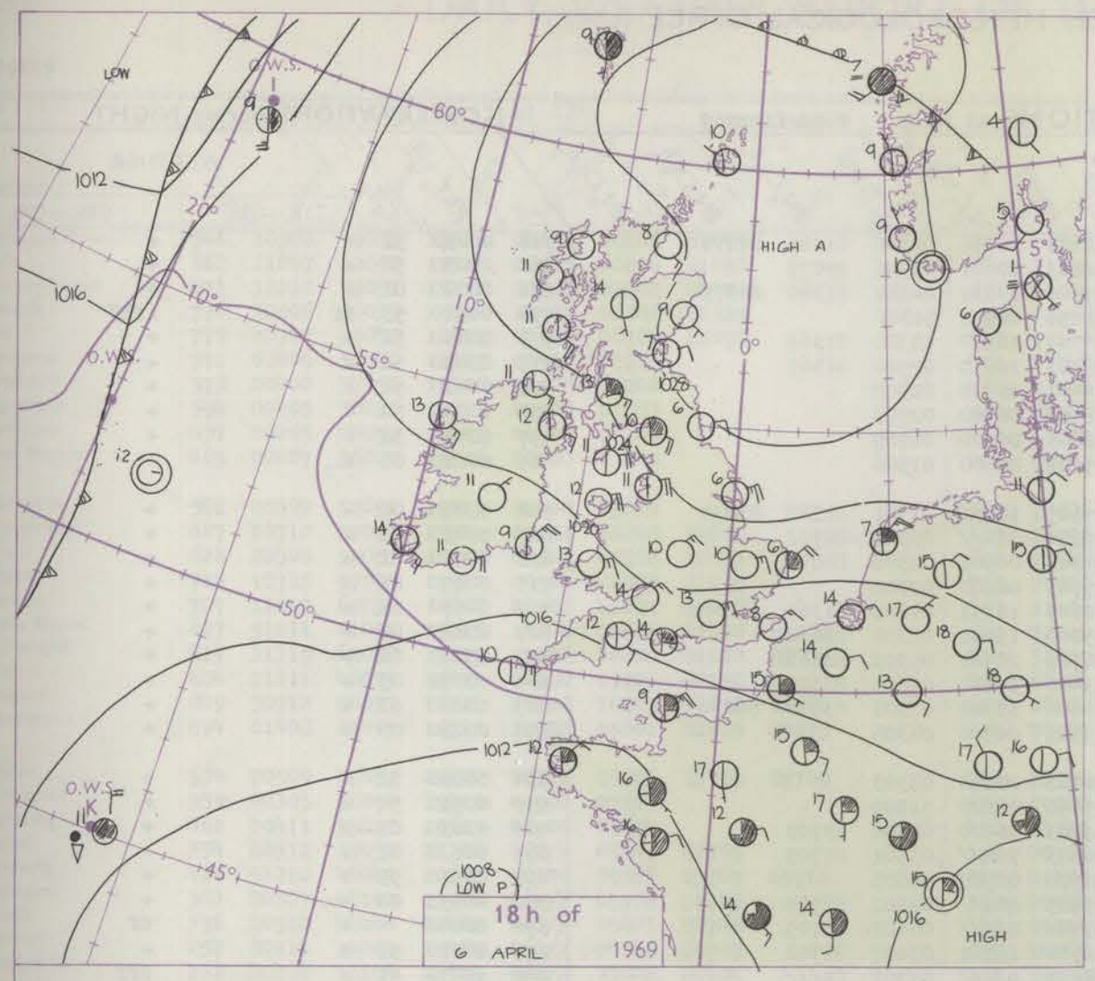
OCEAN WEATHER STATION REPORTS at 18h.

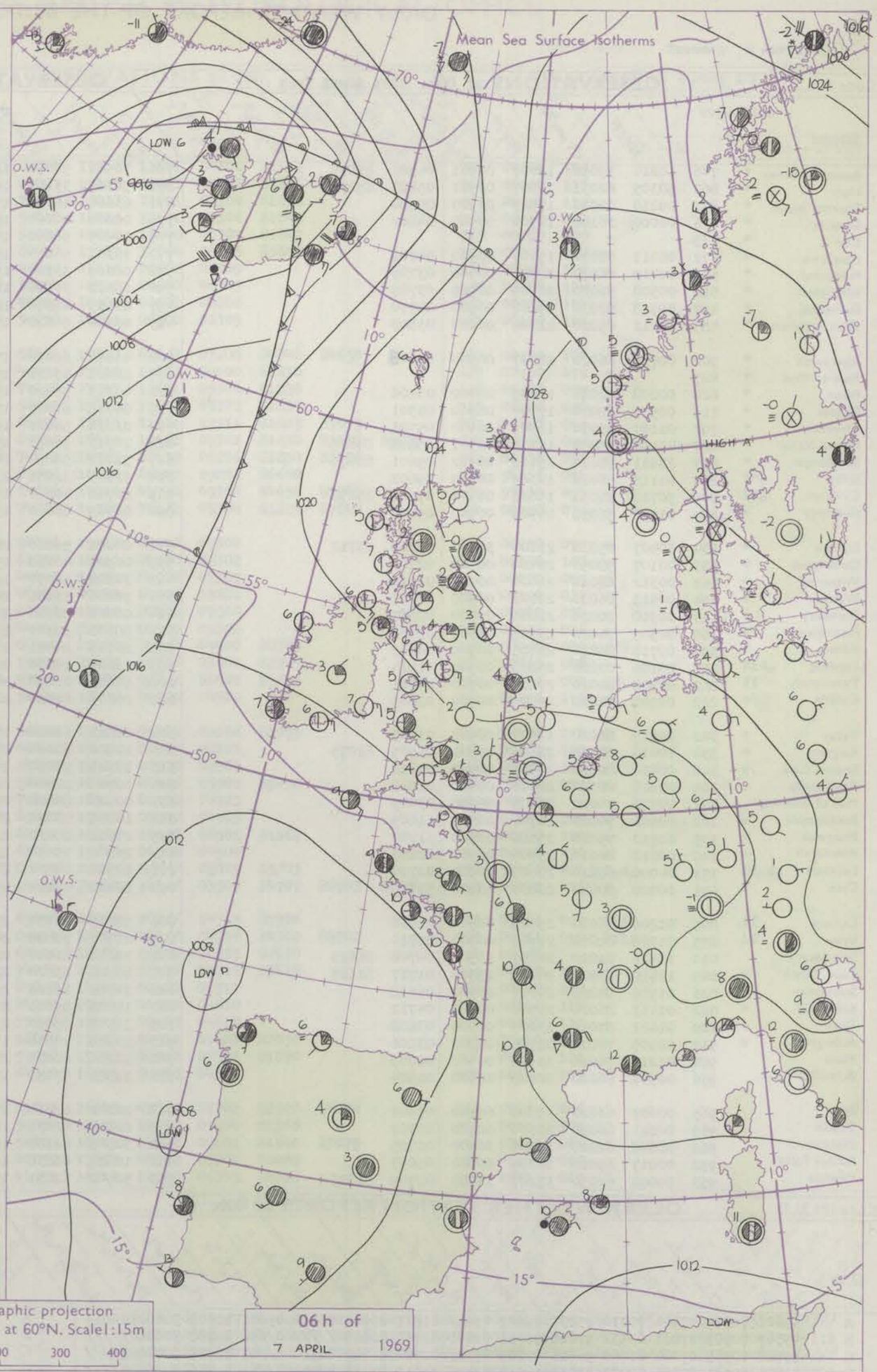
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70332	06184	80637	93687	03601	871//	21835	88702	/////	05950	10506	30914	/////
B	99565	70508	06183	60415	98022	03352	41501	00739	84830	840//	0//59	10261	30503	/////
C	99527	70356	06184	81832	98032	13305	4742/	00745	84815	88458	0//03	10677	30506	24907
D	99439	70409	06184	82034	98022	20913	885//	00742	83825	88640	0//08	11377	30607	/////
E	99350	70480	06184	52208	98021	28418	11504	00716	81820	850//	0//16	11703	30301	06501
I	99591	70190	06184	51725	95101	14309	52400	41722	83815	/////	00006	10901	30704	00/00
J	99513	70181	06184	10000	97050	17512	11500	32710	81825	/////	0//07	11150	30000	27904
K	99451	70157	06184	83516	98802	13511	5847/	00606	82713	83825	05108	11173	30807	06106
M	99661	10027	06184	73018	98022	27800	75500	00216	87630	/////	06253	10602	30606	/////

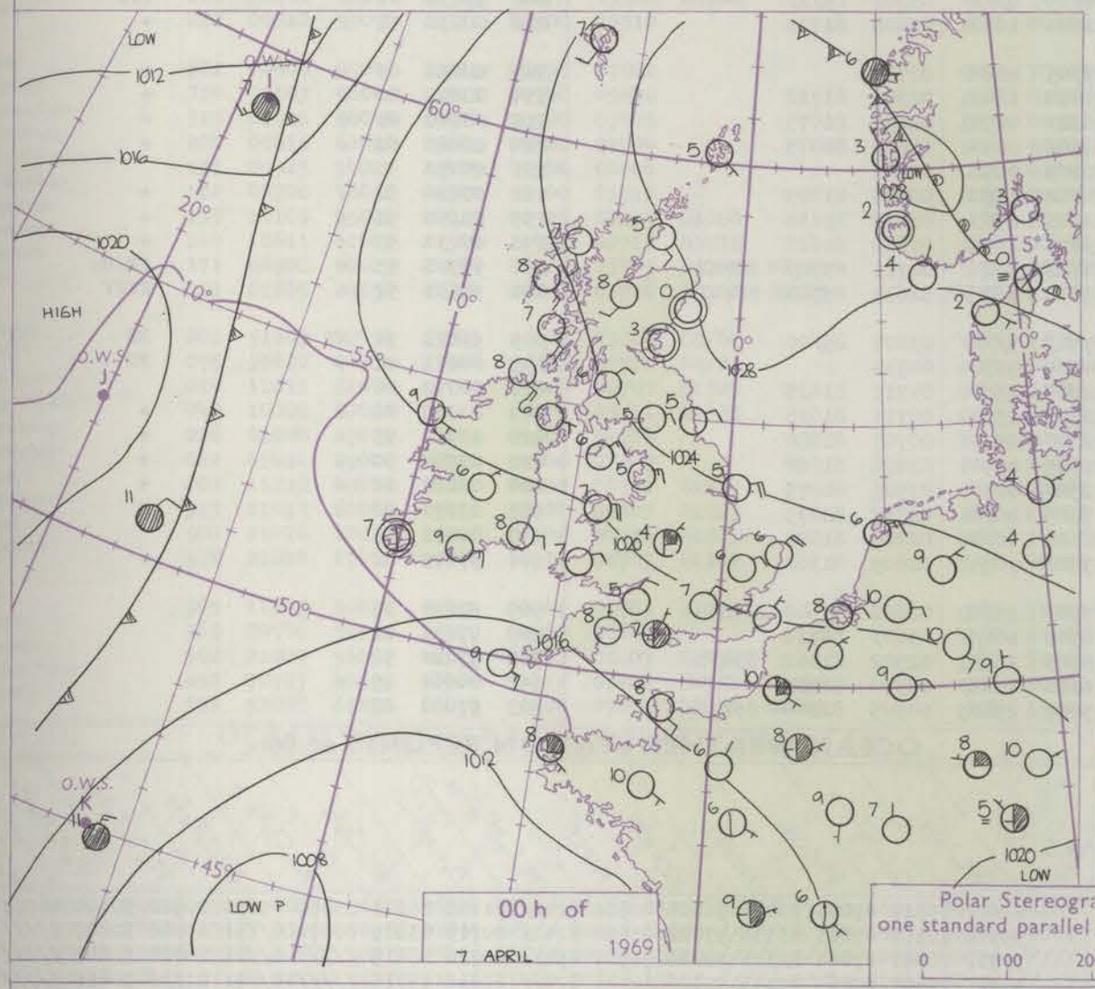
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 7 April 1969

An anticyclone over the northern North Sea moved slowly east and a dry easterly airstream covered the British Isles yesterday. A complex low pressure area covered Iberia and a depression approached Iceland from the southwest. The easterly airstream over the British Isles will veer slowly toward the southeast during the next 24 hours but southwest England may be affected by troughs of low pressure moving northwest from Biscay. The anticyclone will move a little further east or southeast over Denmark and another deep depression will move northeast towards Iceland.

Code FM 11.D

OBSERVATIONS at 00h. 7 April 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	10814	59050	18007	00901	04502	81075		
Hurn	862	50305	62031	16807	00901	05803	85075		
Thorney Island	871	00210	62010	17507	00900	05504			
Gatwick	776	00000	36100	18704	00900	04602			
Kew	775								
Heathrow	772	00411	58020	19107	00900	04701			
Mildenhall	578	00710	66020	20406	00900	03709			
Wattisham	590	00508	56020	20105	00900	03709			
Gorleston	497	00518	62020	19806	00900	04710			
West Raynham	485	00611	69020	21304	00900	03808			
Aberporth	502	00710	66020	18007	00900	01608			
Ross-on-Wye	627								
Filton	628	00208	62020	19405	00900	03206			
Rhoose	715	00515	62020	17907	00900	03301			
Chivenor	707	01107	69010	16509	00900	05703			
Mount Batten	827	40914	59050	15110	00901	05802	84075		
St. Mawgan	817	20911	58020	15109	00902	05601	82070		
Scilly	804	01115	56020	14309	00900	09602			
Culdrose	809	50712	56051	15608	00902	07500	85073		
Guernsey	894	01212	56051	14909	00900	05400			
Elmdon	534	30407	65030	21104	36400	02709	83712		
Cardington	559	00107	58050	20404	00900	02706			
Wittering	462	00312	66020	21404	00900	02710			
Watnall	354	00413	66020	22203	00900	02715			
Shawbury	414	00910	30020	21805	00900	02607			
Finningley	360	00509	74020	23705	00900	03720			
Kilnsea	396	00718	66020	23805	00900	04615			
Leeming	257	00106	62020	25803	00900	01814			
Tynemouth	262	00808	81020	27105	00900	04811			
Carlisle	222	00708	74010	25505	00900	02809			
Valley	302	00819	66020	19907	00900	01805			
Ringway	334	10616	80020	22606	00901	01505	81075		
Squires Gate	318	00816	80020	22705	00900	01810			
Ronaldsway	204	00616	80020	22406	00900	02810			
Mull of Galloway	131	00722	74020	23805	00900	03005			
Eskdalemuir	162	00406	74020	26704	00900	51809			
Prestwick	135	00510	75020	25106	00900	51702			
Abbotsinch	140	00612	80010	25905	00900	02803			
Leuchars	171	00000	68010	27803	00900	02710			
Dyce	091	00000	50040	28800	00900	51709			
Lerwick	005	01206	86020	29705	00900	04810			
Wick	075	01309	69020	27705	00900	05710			
Sule Skerry	010	11413	81020	26207	15500	06708	81625		
Cape Wrath	049	11410	83020	24208	15500	01717	81625		
Stornoway	026	01508	84020	24107	00900	06612			
Benbecula	022	01413	86020	23508	00900	04712			
Tiree	100	01421	87020	23207	00900	03808			
Aldergrove	917	00905	70020	22706	00900	03206			
Malin	980	01219	74010	21908	00900	02709			
Belmullet	976	00907	66020	20109	00900	02804			
Birr	965	00607	61020	19206	00900	03602			
Dublin	969	00811	66020	20506	00900	03707			
Shannon	962	03605	62020	18305	00900	02705			
Roches Point	952	00817	69020	16809	00900	05607			
Valentia	953	10000	62050	17207	11500	02709	81825		

OBSERVATIONS at 06h. 7 April 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	70506	50051	18104	10936	02306	81365	87275	
862	50105	35101	16803	00901	02206	85075		
871	63604	48051	17206	10931	04302	81360	86075	
776	00000	00464	18250	00900	51302			
775	10405	56050	18704	10930	03302	81363		
772	10105	56020	18303	10930	02500	81367		
578	00000	32100	19401	00900	01500			
590	00602	30100	18703	00900	02501			
497	00103	48050	18205	00900	04709			
485	00508	56020	19602	00900	01506			
502	41206	62030	17105	10932	03501	81362	83070	
627	80603	57021	19204	864//	03302	88712		
628	40313	59020	19303	00901	02306	84075		
715	00715	60020	17705	00900	02302			
707	21210	56021	16107	10931	04202	81360		
827	20913	56051	15209	15601	05308	81630		
817	31012	56050	14709	20982	05303	82360		
804	51113	32051	13909	35572	09604	83625		
809	60712	40051	15208	35702	07301	83650	86070	
894	01309	80010	15509	00900	04306			
534	00208	56020	20202	00900	01303			
559	00302	40010	19450	00900	51500			
462	30208	59030	19703	36200	02504	83703		
354	70206	11101	20603	762//	03501	87703		
414	00000	58100	20700	00900	50603			
360	80108	37101	21903	862//	02502	88704		
396	80717	24401	21704	862//	04602	88705		
257	13608	14100	22704	16101	03607	81702		
262	90603	01450	24603	9////	03702	89///		
222	20809	66030	22904	16401	02608	81712		
302	00813	61020	17805	00900	02705			
334	12906	62020	20404	16401	02301	81712		
318	10913	75010	20204	00901	02804	81075		
204	10714	82020	20106	00901	02610	81075		
131	00720	80020	20705	00900	02807			
162	10205	78030	24102	12502	00609	81825		
135	20611	80020	22503	15631	01717	81630		
140	20705	75030	23703	15501	01610	81620		
171	80508	04461	24702	860//	01711	85700	88702	
091	80000	09464	25850	860//	51611	85700	88702	
005	91405	01454	27503	9////	03607	89/00		
075	01507	74020	24705	00900	04714			
010	11613	81010	22907	15500	04717	81625		
049	10000	83020	22207	15500	00711	81625		
026	10000	86110	22300	00901	00707	81080		
022	10806	89020	21905	00901	02606	81080		
100	11309	89010	21507	00901	03505	81075		
917	20916	70030	19905	00901	02715	82075		
980	11216	80030	20306	00902	02005	81070		
976	11310	67030	17506	10942	02609	81362		
965	20202	62010	17903	25600	02602	82640		
969	60804	61031	18905	664//	03603	86718		
962	30505	62100	16903	10931	02502	81362	83070	
952	10817	66030	16106	15600	05500	81635		
953	52902	62051	15007	25609	04505	82640	85170	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00030	51	+	+
862	00030	52	+	+
871	00040	01	+	+
776	00510	53	1f	1fFF
775	00040	51	+	+
772	00030	52	+	+
578	00010	51	+	+
590	00020	50	+	+
497	00050	50	+	+
485	00020	01	+	+
502	00040	00	+	+
627	00030	52	+	+
628	00030	01	+	+
715	00040	03	+	+
707	00070	03	+	+
827	00080	06	+	+
817	00070	06	+	+
804	00081	05	+	+
809	00060	03	+	+
894	00080	05	+	+
534	00020	52	+	+
559	00510	54	+	+
462	00030	01	+	+
354	00020	01	+	+
414	00510	55	+	+
360	00031	00	+	+
396	00040		+	ff
257	00020	53	+	+
262	97031	01	+	Fff
222	00030	01	+	+
302	00050	03	+	+
334	00040	00	+	+
318	00040	01	+	+
204	00060	02	+	+
131	00050			
162	00010	52	+	+
135	00030	51	+	+
140	00030	53	+	+
171	97501	55	+	fd_0d_0
091	97531	57	+	ffFF
005	91021	51	FF	FF
075	00041	02	+	FF
010	00070	04		
049	00060	02	+	+
026	00510	53	+	+
022	00040	50	+	+
100	00060	02	+	+
917	00030	52	+	+
980	00051	01		
976	97041	02		
965	97030	50		
969	97051	02		
962	97020	51		
952	00060	05		
953	97050	03		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70327	07004	70430	95837	99602	6924/	21511	86904	83356	05601	10508	30402	06014
B	99563	70509	07003	63532	97028	98751	62400	00713	86815	/////	0//56	10288	30606	/////
C	99528	70355	07004	81745	96616	00205	6732/	00780	86708	88520	0//05	10785	30809	/////
D	99444	70406	07004	82235	97618	16214	7742/	00719	87715	88540	0//11	11335	30607	/////
E	99350	70480	07004	61810	98021	29218	32408	00209	83815	852//	0//17	11721	30401	06502
I	99590	70189	07004	82416	96022	15007	855//	51216	88622	/////	05204	10864	30705	00/00
J	99507	70172	07004	80308	98021	17411	885//	00400	85825	88650	0//07	11171	30101	27904
K	99449	70157	07004	83616	98218	14811	855//	00001	88625	/////	05109	11183	30703	06906
M	99660	10020	07004	42604	98012	30000	45500	00209	84630	/////	06153	10540	30101	25/04

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70324	07064	70422	96028	00801	6244/	11108	86813	83358	05850	10522	30706	06008
B	99566	70509	07063	83338	97022	95452	3242/	00713	83815	88470	0//58	10306	30707	/////
C	99532	70351	07064	82326	98026	91507	854//	00710	88615	/////	0//06	10782	30808	/////
D	99441	70407	07064	82235	97026	12416	874//	00618	88715	/////	0//11	11330	30608	/////
E	99350	70480	07064	12018	98021	27718	11400	00811	81815	/////	0//16	1////	30502	/////
I	99589	70193	07064	52315	97031	15406	58500	61804	81825	85630	05451	10856	30503	17704
J	99512	70180	07064	73615	97052	16409	48531	72302	81825	84640	0//07	11127	30201	27904
K	99449	70157	07064	83416	98018	13811	884//	00303	84818	88635	05107	11171	30602	06904
M	99660	10021	07064	71613	98022	28103	75600	00714	87640	/////	05401	10524	30101	28503

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39219

Date of Issue Tuesday 8 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 7 April 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	10908	59021	17616	00901	08806	81075		
Hurn	862	11007	60050	17318	00901	06806	81080		
Thorney Island	871	11210	59051	18216	00901	09802	81074		
Gatwick	776	30606	58034	18018	12501	06808	81825		
Kew	775	10707	29050	18517	00901	06708	81078		
Heathrow	772	00406	56020	18417	00900	07805			
Mildenhall	578	00000	57050	19516	00900	08806			
Wattisham	590	00403	50020	19016	00900	07803			
Gorleston	497	00205	40050	19809	00900	05204			
West Raynham	485	00807	56020	19416	00900	07000			
Aberporth	502	00304	57051	17311	00900	05602			
Ross-on-Wye	627	10710	57021	18812	00901	06809	81075		
Filton	628	20508	59051	18612	00901	07808	82075		
Rhoose	715	10715	57050	17911	00901	06805	81075		
Chivenor	707	11210	69030	16617	00901	08002	81070		
Mount Batten	827	51011	61051	15915	12604	08803	81830	83070	
St. Mawgan	817	31315	69030	15815	12602	06801	81830	83070	
Scilly	804	21211	48051	16012	20980	09208	82358		
Culdrose	809	50712	56051	16512	15702	10207	81656	83070	
Guernsey	894	61408	81011	16713	12532	05001	81825	85075	
Elmdon	534	70509	45051	20407	763//	05802	83708	87709	
Cardington	559	00305	56050	19413	00900	07813			
Wittering	462	00411	59021	19613	00900	06807			
Watnall	354	80312	19052	20706	862//	05805	88705		
Shawbury	414	51210	48041	20608	56300	05803	83707	85712	
Finningley	360	80307	48102	21906	862//	05706	88705		
Kilnsea	396	80512	08444	22005	862//	05803	88705		
Leeming	257	80111	14041	22405	862//	04806	88705		
Tynemouth	262	80202	16104	23703	862//	03808	88704		
Carlisle	222	00812	59050	21111	00900	05710			
Valley	302	00606	59040	18315	00900	07802			
Ringway	334	00103	56040	19513	00900	05808			
Squires Gate	318	01011	56040	19914	00900	07805			
Ronaldsway	204	00815	62020	19609	00900	04804			
Mull of Galloway	131	00915	74020	21409	00900	04204			
Eskdalemuir	162	00708	78010	21512	00900	03813			
Prestwick	135	11109	75020	20615	00901	03814	81080		
Abbotsinch	140	10611	62041	21910	11400	02715	81818		
Leuchars	171	80908	60025	24204	861//	03705	81702	88703	
Dyce	091	81305	24054	24304	861//	03710	85702	88703	
Lerwick	005	91609	02454	25605	9////	05809	89/01		
Wick	075	91410	04434	23504	9////	04711	89/01		
Sule Skerry	010	11613	81020	23109	15500	06702	81625		
Cape Wrath	049	10000	83020	21211	15500	05711	81625		
Stornoway	026	01004	89020	21011	00900	04716			
Benbecula	022	01414	89020	20312	00900	02809			
Tiree	100	11215	89020	20012	00901	06711	81080		
Aldergrove	917	21412	62040	19411	28500	05603	81825		
Malin	980	21016	82020	18908	11502	04814	81823		
Belmullet	976	21810	67030	17312	10932	06705	81362		
Birr	965	11205	59051	17414	00901	05803	81073		
Dublin	969	00708	58051	18710	00900	06400			
Shannon	962	21007	56051	16912	00902	06807	82070		
Roches Point	952	70717	40299	16708	734//	07808	84712	87916	
Valentia	953	53003	61052	16013	58500	07000	83826	84645	

OBSERVATIONS at 18h. 7 April 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	21707	80020	17716	11631	04306	81835		
Hurn	862	11505	80021	17316	11601	04302	81836		
Thorney Island	871	10000	74020	18013	12601	08304	81838		
Gatwick	776	21205	59010	18015	12601	07308	81845		
Kew	775	11106	58050	18018	11600	05307	81842		
Heathrow	772	31007	60050	17717	32700	06205	83850		
Mildenhall	578	03403	48050	18815	00900	08305			
Wattisham	590	00906	50050	18715	00900	06305			
Gorleston	497	00302	40050	18908	00900	06000			
West Raynham	485	00709	50050	18813	00900	06305			
Aberporth	502	70906	56051	17513	686/1	07206	84840	84650	
Ross-on-Wye	627	20705	48051	17815	12681	08400	81830		
Filton	628	11505	74010	17717	12601	05306	81830		
Rhoose	715	21502	56041	17313	11601	07302	81835		
Chivenor	707	31408	66011	17816	12501	07311	81825	83075	
Mount Batten	827	71008	69031	16415	12681	07302	81830	83357	85070
St. Mawgan	817	31309	74011	16713	38639	06206	81830	83650	
Scilly	804	61208	32056	16610	65600	09206	86640		
Culdrose	809	60808	64056	17011	45730	09304	84656	83365	
Guernsey	894	70507	74022	16912	785/2	05304	81825	87640	
Elmdon	534	00306	50051	19112	00900	07302			
Cardington	559	00206	61050	18516	00900	06302			
Wittering	462	00310	40040	19214	00900	07307			
Watnall	354	00106	40051	20009	00900	05204			
Shawbury	414	01105	40041	19412	00900	07500			
Finningley	360	00604	44041	21007	00900	05302			
Kilnsea	396	80314	08444	21004	862//	04400	88705		
Leeming	257	80208	19042	21405	862//	03604	88705		
Tynemouth	262	90000	03474	22303	9////	03605	89/01		
Carlisle	222	00916	56050	19409	00900	04500			
Valley	302	10507	56041	17515	00901	09302	81075		
Ringway	334	01803	40040	19214	00900	08303			
Squires Gate	318	00911	34040	18413	00900	08301			
Ronaldsway	204	50706	56041	18211	00906	05502	85070		
Mull of Galloway	131	01211	74020	16911	00900	04723			
Eskdalemuir	162	00208	69020	19810	00900	04503			
Prestwick	135	10503	62051	18515	10930	06501	81362		
Abbotsinch	140	00708	63040	19610	00900	04504			
Leuchars	171	90906	06472	22003	9////	02605	89/03		
Dyce	091	71608	14051	21904	761//	03507	84702	86703	87704
Lerwick	005	71711	69024	22005	763//	04714	87706		
Wick	075	81411	05414	20104	860//	04716	84700	88702	
Sule Skerry	010	21613	66400	18107	25500	06717	82620		
Cape Wrath	049	30000	74030	17813	35400	04711	83618		
Stornoway	026	00105	89020	18109	00900	06711			
Benbecula	022	01704	86020	17811	00900	04610			
Tiree	100	01907	75020	17511	00900	04610			
Aldergrove	917	21405	56040	17613	00901	07603	82070		
Malin	980	10000	59050	17207	00902	07501	81070		
Belmullet	976	00105	64050	16711	00900	04301			
Birr	965	71703	61031	16815	43502	07302	82920	86072	
Dublin	969	11007	59050	18110	10930	05204	81360		
Shannon	962	31005	56058	16315	15602	08601	81640	83075	
Roches Point	952	50908	40059	17609	00902	07307	84068		
Valentia	953	13202	61051	16311	12500	06305	81828		

OBSERVATIONS during DAY

Station	iii	RRTTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00200	109	+	+
Hurn	862	00180	110	+	+
Thorney Island	871	00190	112	+	+
Gatwick	776	00210	072	+	+
Kew	775	00200	099	+	+
Heathrow	772	00200	097	+	+
Mildenhall	578	00200	100	+	+
Wattisham	590	00200	108	+	+
Gorleston	497	00090	101	+	+
West Raynham	485	00190	103	+	+
Aberporth	502	00140	102	+	+
Ross-on-Wye	627	00160	076	+	+
Filton	628	00180	079	+	+
Rhoose	715	00160	090	+	+
Chivenor	707	00180	098	+	+
Mount Batten	827	00170	098	+	+
St. Mawgan	817	00170	091	+	+
Scilly	804	94131	058	+	ir_o
Culdrose	809	97130	075	+	ir_o
Guernsey	894	00150	079	+	+
Elmdon	534	00150	055	+	+
Cardington	559	00190	100	+	+
Wittering	462	00170	089	+	+
Watnall	354	00100	037	+	+
Shawbury	414	00130	054	+	+
Finningley	360	00091	016	+	f
Kilnsea	396	00050	000	fff	F
Leeming	257	97060	000	+	fid_o
Tynemouth	262	00051	000	ff	ff
Carlisle	222	00150	112	+	+
Valley	302	00180	112	+	+
Ringway	334	00160	105	+	+
Squires Gate	318	00170	100	+	+
Ronaldsway	204	00120	097	+	+
Mull of Galloway	131	00110			
Prestwick	162	00150	109	+	+
Abbotsinch	135	00180	110	+	+
Leuchars	140	00140	091	+	+
Dyce	171	97051	001	d_od_o	fd_od_o
	091	00071	036	f	f
Lerwick	005	97051	000	FFff	ff
Wick	075	00051	010	Ff1f	1f
Sule Skerry	010	00090			
Cape Wrath	049	00130	123	+	+
Stornoway	026	00120	119	+	+
Benbecula	022	00140	114	+	+
Tiree	100	00130	112	+	+
Aldergrove	917	00140	111	+	+
Malin	980	0014	105		
Belmullet	976	0014	109		
Birr	965	9717	086		
Dublin	969	0012	101		
Shannon	962	9715	069		
Roches Point	952	0510	060		
Valentia	953	0014	067		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

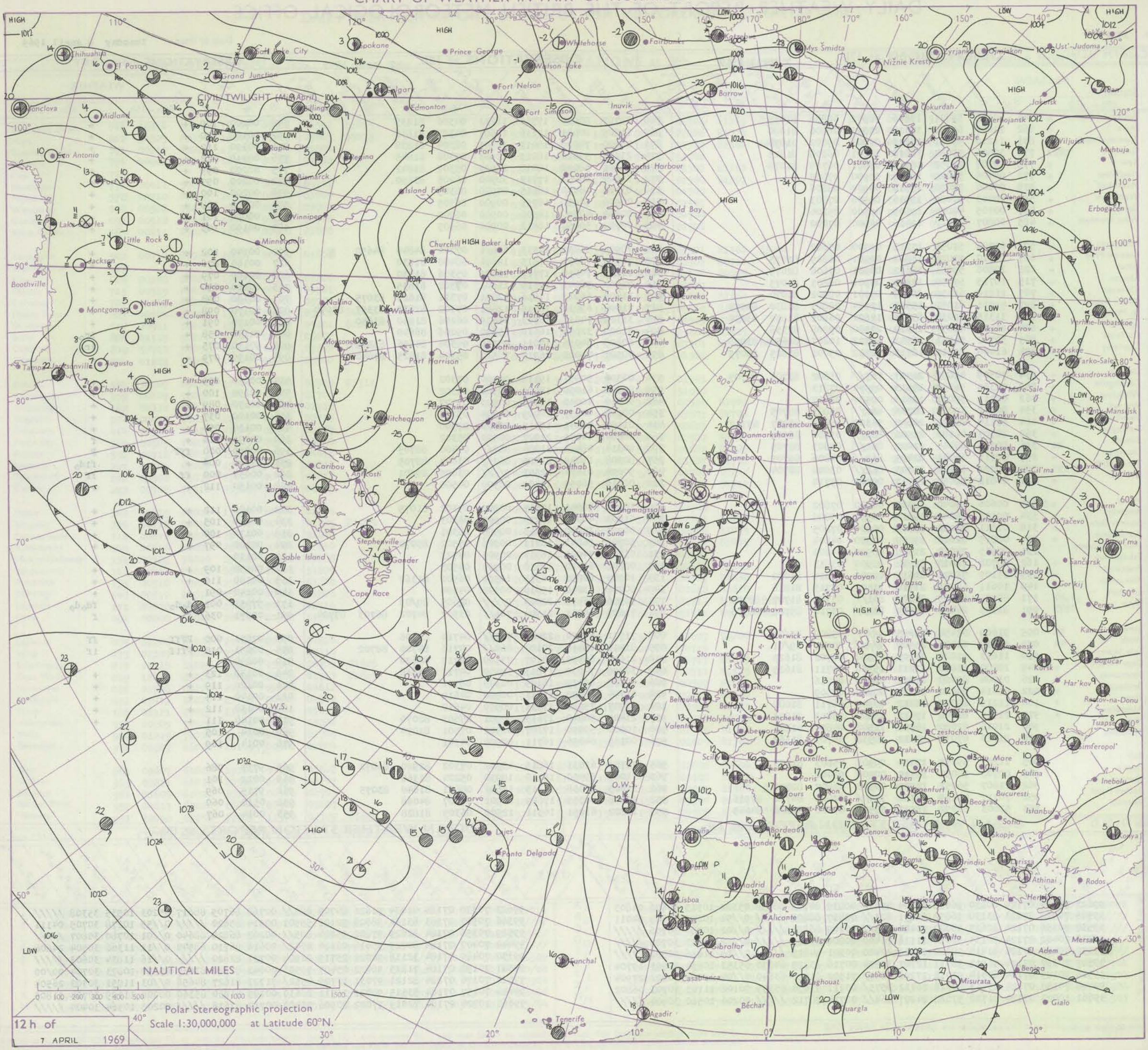
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99623	70326	07124	80830	96602	96704	4741/	00839	84713	88458	05302	10515	30606	04803
B	99565	70508	07123	83138	96852	92051	823//	00817	88808	/////	0//54	10279	30808	04011
C	99530	70356	07124	82627	98022	93406	885//	00209	86820	/////	0//02	10780	30706	/////
D	99438	70412	07124	72134	98012	11116	71400	00806	87815	/////	0//12	11333	30708	/////
E	99350	70480	07124	41918	98020	27518	42400	00301	84815	/////	0//16	11816	30502	/////
I	99587	70197	07124	51912	98031	12707	32504	00716	83625	84070	05353	10894	30503	19704
J	99518	70189	07124	63414	97018	17208	4847/	71502	81812	83640	0//04	11088	30202	27904
K	99448	70158	07124	63415	98026	16412	3575/	00211	83656	85359	00108	11183	30703	06802
M	99661	10023	07124	81720	97022	24807	864//	00724	88712	/////	00206	10560	30404	/////

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	99623	70330	07184	81034	91616	84705	882//	00768	86705	88617	05203	10535	35308	/////
B	99566	70507	07183	63224	98028	92101	55501	00314	85620	/////	0//55	10278	30705	04111
C	99529	70356	07184	82629	97802	95004	885//	00207	86820	88640	0//01	10780	30807	/////
D	99442	70407	07184	82729	95618	08114	6742/	00616	86710	88540	0//13	11366	30504	24808
E	99350	70480	07184	32118	98022	25719	22504	00721	82820	/////	0//16	11834	30603	/////
I	99587	70198	07184	71825	98022	05407	59506	00843	82920	83637	05350	10873	30704	00/00
J	99522	70196	07184	82121	97031	12709	4552/	71727	81627	84656	0//03	11051	30303	26504
K	99448	70157	07184	53515	98021	16711	28630	00105	81830	85360	00008	11199	30704	31805
M	99663	10024	07184	72019	97022	20906	75400	00714	87618	/////	00205	10564	30404	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



18 h of 7 APRIL 1969

00 h of 8 APRIL 1969

06 h of 8 APRIL 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 Tuesday 8 April 1969

The anticyclone over southern Scandinavia moved slowly east as a depression moved northeast between Greenland and Scandinavia but a ridge of high pressure persisted over the east of the British Isles. Frontal troughs associated with a slow-moving deep depression near southern Greenland moved east across the North Atlantic and are expected to affect northern and western areas during the next 24 hours. This will bring an increase of southerly winds to these areas but with a weak ridge of high pressure persisting in the southeast little change is expected during the next 24 hours.

Code FM 11.D — OBSERVATIONS at 00h. — 8 April 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	00102	59010	19910	00900	03105			
Hurn	862	30000	65030	19608	35700	05209	83650		
Thorney Island	871	10000	58050	19708	00901	05205	81075		
Gatwick	776	00000	28050	20603	00900	02206			
Kew	775								
Heathrow	772	00000	35040	20211	00900	06211			
Mildenhall	578	00000	35050	21405	00900	03108			
Wattisham	590	00205	35050	20907	00900	03102			
Gorleston	497	03205	58050	20005	00900	04803			
West Raynham	485	00106	23050	21005	00900	03103			
Aberporth	502	01608	58051	19610	00900	06205			
Ross-on-Wye	627								
Filton	628	20602	32051	20309	20930	07106	82360		
Rhoose	715	80608	45041	19712	856//	07205	88645		
Chivenor	707	30000	66011	19511	30930	07101	83360		
Mount Batten	827	11110	66011	18510	00901	05205	81072		
St. Mawgan	817	31002	74021	19210	35700	06306	83656		
Scilly	804	31204	58051	19409	35600	08209	83640		
Culdrose	809	70705	64052	18809	58501	08204	82828	84656	
Guernsey	894	61507	80258	19511	5863/	06211	84840		
Elmdon	534	20403	12120	21904	20930	03006	82362		
Cardington	559	00304	32100	21514	00900	03105			
Wittering	462	03607	12100	21604	00900	03301			
Watnall	354	90307	01450	22204	9////	04206	89/01		
Shawbury	414	00000	13100	22005	00900	04207			
Finningley	360	80104	03464	23004	860//	04204	88701		
Kilnsea	396	90211	03454	22603	9////	03102	89/00		
Leeming	257	90000	01515	22603	9////	03603	89/01		
Tynemouth	262	90000	03454	22903	9////	03101	89/00		
Carlisle	222	70808	11101	21803	761//	02204	87702		
Valley	302	00903	40040	19709	00900	06104			
Ringway	334	00000	28040	21706	00900	05204			
Squires Gate	318	01111	20100	20904	00900	04308			
Ronaldsway	204	20508	40041	20407	00901	05309	82070		
Mull of Galloway	131	00915	74020	20707	00900	05205			
Eskdalemuir	162	03305	58050	22203	00900	01103			
Prestwick	135	00505	56040	21105	00900	03108			
Abbotsinch	140	80706	35041	22004	861//	03207	83702	88703	
Leuchars	171	80102	17105	22503	860//	03803	88700		
Dyce	091	91702	06474	22601	9////	01701	89/01		
Lerwick	005	82018	56102	21605	860//	05603	88701		
Wick	075	01709	82014	19305	00900	03705			
Sule Skerry	010	31609	62100	18007	36400	03702	83710		
Cape Wrath	049	10000	81010	17811	15500	02705	81625		
Stornoway	026	00000	89020	17900	00900	00706			
Benbecula	022	01509	86020	17608	00900	06808			
Tiree	100	01513	66020	18608	00900	06101			
Aldergrove	917	21206	40040	19407	00901	04001	82070		
Malin	980	01606	56050	18410	00900	05000			
Belmullet	976	21703	62101	17106	25602	04804	82630		
Birr	965	11406	59101	19008	00901	06005	81072		
Dublin	969	00000	32414	19706	00900	05400			
Shannon	962	01409	40100	18708	00900	06203			
Roches Point	952	30908	40051	19307	35600	06302	83640		
Valentia	953	00000	61100	18405	00900	04204			

OBSERVATIONS at 06h. — 8 April 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	30707	23050	21108	15701	05110	81650	83075	
862	10000	56050	20503	00901	01206	81070		
871	30501	58050	20706	11781	04106	81850		
776	20000	12100	21502	10931	01210	81365		
775	20000	19110	21903	00901	02311	82078		
772	43305	23040	21506	00902	04311	84075		
578	93402	01474	22803	9////	03212	89/01		
590	03506	16100	22103	00900	03309			
497	03208	40050	21604	00900	03206			
485	90105	01454	22202	9////	02209	89/01		
502	41608	58050	20409	15730	04307	81656	84360	
627	11401	08444	21903	00901	03305	81077		
628	13603	19101	21705	10930	05309	81360		
715	50710	22056	20808	20931	06310	82359	84075	
707	71104	74251	20209	4853/	06206	83825	83650	86360
827	30905	66016	19808	11531	07310	81825		
817	61307	74021	19909	68501	06211	81825	86657	
804	20000	58020	19809	25600	07210	82630		
809	30806	37101	19706	28601	06308	82830		
894	61305	82022	20011	50932	06306	82358	83362	
534	90601	00434	22702	9////	02309	89///		
559	90403	00434	22403	9////	03107	89/01		
462	90204	01454	22302	9////	02107	89/01		
354	90301	00454	23002	9////	02308	89/00		
414	90000	00454	22701	9////	01309	89///		
360	90000	00514	23203	9////	03205	89/00		
396	90206	02434	23103	9////	03205	89/00		
257	90000	01515	22802	9////	02305	89/01		
262	90000	00454	22802	9////	02306	89/00		
222	00806	20041	21901	00900	00205			
302	71106	56041	20109	757//	06205	87650		
334	10000	12110	22004	00901	04303	81075		
318	01009	15120	21602	00900	02304			
204	20407	14040	20505	20930	04207	82362		
131	00915	64020	20706	00900	05203			
162	00000	19100	22951	00900	51307			
135	00507	35100	20801	00900	01103			
140	80803	10282	22303	860//	02307	88701		
171	92402	02474	22201	9////	01301	89/00		
091	81902	06424	21700	860//	00301	83700	88701	
005	81811	48102	20004	862//	04604	88703		
075	01502	66020	19005	00900	04500			
010	31802	58100	17608	36300	06701	83708		
049	32305	74030	17211	35400	04701	83618		
026	21206	66120	17108	00902	06603	82075		
022	31613	60040	16408	15601	06604	81635	83075	
100	11317	50040	17707	00901	06602	81080		
917	10902	17110	19704	00901	03104	81070		
980	11814	48050	18008	10932	05101	81359		
976	62113	58101	17008	463/2	07301	84708	83072	
965	11602	59100	19307	00901	05201	81072		
969	50000	04424	19905	50930	05104	85358		
962	71408	24102	18906	00902	05101	87070		
952	10000	24051	19905	15600	05205	81640		
953	11507	62100	18308	15601	06501	81638		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	00060	51	+	+
862	00030	51	+	+
871	00060	51	+	+
776	00000	52	+	+
775	00010	53	+	+
772	00050	51	+	+
578	00010	50	f	FFff
590	00020	51	+	+
497	00040	01	+	+
485	00020	01	FF	FFf
502	00090	05	+	+
627	00020	52	+	ffF
628	00050	01	+	+
715	97080	05	ir_o	+
707	92090	02	+	pr_o
827	96071	03	ir	ir_o
817	00070	05	+	+
804	00080	05	+	+
809	00060	51	+	+
894	97100	06	pr_o	+
534	97011	53	FF	FF-ff
559	00020	52	f	fFF
462	00020	01	fFF	FFff
354	00011	50	ff	ff
414	00001	54	f	ffFF
360	97031	03	ffFF	FFd_od_o
396				
257	97021	02	$1d_ofd_od_oFF$	d_od_oFF
262	97021	01	ffFF	FF
222	00010	51	+	+
302	00070	04	+	+
334	00030	01	+	f-Ff
318	00020	50	+	+
204	00050	03	+	+
131	00050			
162	00510	53	+	+
135	00010	53	+	+
140	00020	02	+	1fff
171	97010	01	$d_od_ofd_off$	ff
091	00511	53	ff	ff
005	00031	03	+	ff
075	00051	01		
010	00050	03		
049	00090	06	+	+
026	00000	53	+	+
022	00050	02	+	+
100	00070	04	+	+
917	00020	52	+	+
980	97070	02		
976	97041	01		
965	97050	00		
969	97030	00		
962	97061	04		
952	97051	01		
953	97030	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	70330	08004	81816	97016	78004	856//	41621	88640	/////	05203	10513	30000	11012
B	99560	70509	08004	83234	96858	97900	823//	00245	88808	/////	0//51	10275	30706	05209
C	88528	70356	08004	42635	98028	98803	42500	00222	84820	/////	0//53	10774	30807	/////
D	99440	70413	08004	83621	97616	15007	6742/	00238	86715	88540	0//06	11338	30504	25505
E	99349	70479	08004	51817	98021	26918	11404	00312	81815	850//	0//16	11841	30503	/////
I	99589	70197	08004	81539	96608	95907	873//	31750	88707	/////	05306	10881	30707	00/00
J	99522	70200	08004	81835	95616	06509	5742/	00831	85712	88520	0//08	11075	30608	26808
K	99449	70158	08004	83410	98258	20611	3243/	71117	83818	87359	00010	11189	30702	32804
M	99664	10025	08004	82120	97022	17206	855//	00716	88620	/////	00005	10610	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_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	70330	08064	31524	97038	74703	38400	41819	82816	82640	05453	10502	30401	11010
B	99565	70511	08063	73529	97858	00350	724//	00213	87815	/////	0//57	10283	30706	05805
C	99524	70356	08064	82749	96858	00501	824//	00205	88810	/////	0//54	10832	30911	/////
D	99439	70409	08064	80513	97616	15508	6742/	00802	86715	88540	0//05	1////	30401	25503
E	99350	70480	08064	32023	98011	24418	31401	00719	83815	/////	0//16	11842	30604	/////
I	99587	70196	08064	82424	96026	91107	6857/	41503	82820	86630	05206	10854	30504	17708
J	99524	70199	08064	82029	95616	01211	5742/	00614	85715	88530	0//11	11072	30607	99/09
K	99452	70160	08064	13211	97011	20711	11430	00305	81818	/////	05207	11180	30702	32804
M	99661	10020	08064	82216	97022	16005	863//	00607	88708	/////	05004	10542	30403	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–; by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39220

Date of Issue Wednesday 9 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 8 April 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	21907	59050	21319	00901	07000	82077		
Hurn	862	21407	60011	21419	10981	05002	81364		
Thorney Island	871	12008	58051	22316	10971	07103	81359		
Gatwick	776	40707	57050	22019	30931	06704	83364		
Kew	775	00605	28050	22318	00900	05805			
Heathrow	772	00904	33050	22119	00900	05703			
Mildenhall	578	00000	56054	23015	00900	07808			
Wattisham	590	00304	58050	22218	00900	03804			
Gorleston	497	03610	58050	22309	00900	05203			
West Raynham	485	00202	56024	22715	00900	06703			
Aberporth	502	21911	66031	20817	20930	05702	82360		
Ross-on-Wye	627	01102	48054	21517	00900	06809			
Filton	628	10905	48051	22018	10980	09805	81358		
Rhoose	715	21206	50051	21715	10981	07000	81360		
Chivenor	707	31803	74038	21817	31500	09201	83825		
Mount Batten	827	51606	66051	21715	12601	09106	81835	85075	
St. Mawgan	817	11507	74021	21716	11501	07207	81825		
Scilly	804	02104	66020	22213	00900	09208			
Culdrose	809	22005	69050	21715	12630	09105	81830		
Guernsey	894	11805	83011	22415	10932	07304	81360		
Elmdon	534	01403	35054	22515	00900	07807			
Cardington	559	00404	48054	22913	00900	07708			
Wittering	462	00705	37054	23111	00900	07803			
Watnall	354	01204	17054	22914	00900	07705			
Shawbury	414	01803	37054	22316	00900	08807			
Finningley	360	01605	22045	23711	00900	07003			
Kilnsea	396	90505	04434	23904	9////	04803	89/00		
Leeming	257	01608	37045	23011	00900	07804			
Tynemouth	262	91510	00454	22805	9////	04807	89/01		
Carlisle	222	22602	40040	21119	22630	08709	82840		
Valley	302	32307	59041	21114	30930	07101	83360		
Ringway	334	02106	30044	22117	00900	07806			
Squires Gate	318	21611	30040	21519	20980	08707	82358		
Ronaldsway	204	70706	25041	21110	1573/	06802	81650	87359	
Mull of Galloway	131	71110	32051	21207	7643/	05605	86710	83360	
Eskdalemuir	162	12011	59050	20619	11640	06608	81835		
Prestwick	135	13004	30040	20014	15631	07712	81645		
Abbotsinch	140	00701	18044	20509	00900	05718			
Leuchars	171	71205	28104	21506	762//	05709	84703	87704	
Dyce	091	01309	45044	20213	00900	05711			
Lerwick	005	81815	04414	19305	860//	05809	88701		
Wick	075	11510	62050	18308	00901	05706	81070		
Sule Skerry	010	21605	58050	16511	26301	07711	82708		
Cape Wrath	049	42311	81030	15615	35501	04715	83620		
Stornoway	026	41822	58051	15815	00905	08708	84275		
Benbecula	022	41824	56040	14613	15602	08712	81645	84075	
Tiree	100	41520	32040	16811	00902	07808	84075		
Aldergrove	917	21715	50040	18516	22600	08809	82830		
Malin	980	51925	78031	16717	52502	07810	85823	83070	
Belmullet	976	61926	57101	16411	664//	07502	86713		
Birr	965	61813	70031	19316	525/2	07702	85820		
Dublin	969	31303	50054	19413	25780	08808	82656		
Shannon	962	31812	69011	18815	32600	07805	83830		
Roches Point	952	82007	16284	21008	862//	08305	88705		
Valentia	953	81814	66101	18911	864//	08103	85714	87625	

OBSERVATIONS at 18h. 8 April 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	02108	69010	21616	00900	06207			
Hurn	862	01403	50020	22114	00900	06006			
Thorney Island	871	11802	58050	22213	00901	08302	81072		
Gatwick	776	02104	58010	21917	00900	07307			
Kew	775	11505	61030	21719	11601	03303	81845		
Heathrow	772	11205	58020	21317	14731	06304	81650		
Mildenhall	578	00101	61020	22118	00900	08301			
Wattisham	590	01306	56020	21916	00900	07301			
Gorleston	497	03607	58050	21907	00900	03301			
West Raynham	485	00408	58020	22512	00900	05106			
Aberporth	502	12309	74030	21015	11600	06302	81835		
Ross-on-Wye	627	32305	57020	21019	38680	05305	82830		
Filton	628	02406	61050	21518	00900	08305			
Rhoose	715	02606	60010	21414	00900	08304			
Chivenor	707	13106	61010	22214	11600	08208	81830		
Mount Batten	827	02203	56051	22112	00900	09205			
St. Mawgan	817	32506	85030	22712	38600	07209	81830	83645	
Scilly	804	11803	69020	22512	15500	09104	81625		
Culdrose	809	12504	79020	22412	12600	09306	81830		
Guernsey	894	10507	74020	22713	00901	07303	81075		
Elmdon	534	11505	62010	21019	14801	05602	81657		
Cardington	559	00802	64020	21717	00900	07303			
Wittering	462	01404	56050	21317	00900	06604			
Watnall	354	20905	40050	21217	00901	09601	82080		
Shawbury	414	22005	61040	20718	28660	05502	81845		
Finningley	360	21506	57040	21616	00901	07603	82075		
Kilnsea	396	01210	32054	22806	00900	05603			
Leeming	257	11606	59040	20817	10930	06604	81359		
Tynemouth	262	21606	32054	21108	20930	05603	82360		
Carlisle	222	32805	40050	20013	15731	07202	81650		
Valley	302	01810	61040	20911	00900	07304			
Ringway	334	11507	57030	20518	18600	11602	81845		
Squires Gate	318	33008	28041	20413	30880	07501	81357		
Ronaldsway	204	11709	58041	19811	12601	07702	81832		
Mull of Galloway	131	11825	64031	18209	00901	06712	81075		
Eskdalemuir	162	22108	62050	19415	21600	05505	82835		
Prestwick	135	41914	60040	18016	15631	04705	81630	83360	
Abbotsinch	140	21809	56040	17616	11641	05706	81840		
Leuchars	171	80905	01464	19205	860//	05706	88700		
Dyce	091	01612	56050	18610	00900	04705			
Lerwick	005	91814	01454	17105	9////	05711	89/00		
Wick	075	31503	40050	15510	15501	06610	81625		
Sule Skerry	010	42005	66011	13711	46500	07717	84620		
Cape Wrath	049	42318	74011	12613	45400	07714	84618		
Stornoway	026	71916	58051	12112	35632	08719	82630	84362	86072
Benbecula	022	71823	61041	11612	15636	08712	81630	87275	
Tiree	100	61615	45041	14109	18636	07709	81830	85275	
Aldergrove	917	31712	66011	17015	12601	07603	81835	83070	
Malin	980	72018	80032	14914	11536	05704	81827	87270	
Belmullet	976	71927	67012	14210	664/8	08705	85715	83640	87270
Birr	965	52108	80032	18314	22502	06304	82822	84072	
Dublin	969	32109	74011	18516	12402	05400	81718	83070	
Shannon	962	51815	82031	17913	14636	06202	81630	85270	
Roches Point	952	81910	56102	20409	863//	08501	88707		
Valentia	953	71817	69102	17811	32406	08504	83817	87270	

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00210	111	+	+
Hurn	862	00190	109	+	+
Thorney Island	871	00180	108	+	+
Gatwick	776	00210	091	+	+
Kew	775	00210	106	+	+
Heathrow	772	00210	103	+	+
Mildenhall	578	00200	084	ff	+
Wattisham	590	00210	114	+	+
Gorleston	497	00100	106	+	+
West Raynham	485	00180	093	+	+
Aberporth	502	00180	107	+	+
Ross-on-Wye	627	00210	103	+	+
Filton	628	00200	094	+	+
Rhoose	715	00180	089	+	+
Chivenor	707	00190	108	+	+
Mount Batten	827	00160	106	+	+
St. Mawgan	817	00170	109	+	+
Scilly	804	00160	117	+	+
Culdrose	809	00150	118	+	+
Guernsey	894	00170	091	+	+
Elmdon	534	00210	078	ff	+
Cardington	559	00200	081	ff	+
Wittering	462	00190	079	+	+
Watnall	354	00200	074	FF	+
Shawbury	414	00210	076	FFf	+
Finningley	360	00190	071	FFff	+
Kilnsea	396	00060	042	Fff	ff
Leeming	257	00190	061	FF	FFff
Tynemouth	262	97101	039	+	+
Carlisle	222	00220	102	+	+
Valley	302	00160	089	+	+
Ringway	334	00210	104	+	+
Squires Gate	318	97210	086	+	ro
Ronaldsway	204	00130	079	+	+
Mull of Galloway	131	00120			
Eskdalemuir	162	00190	101	+	+
Prestwick	135	00190	098	+	+
Abbotsinch	140	00200	076	ff	+
Leuchars	171	00070	015	f	fffffF
Dyce	091	00170	107	+	+
Lerwick	005	00061	000	ff1f	1ffffF
Wick	075	00110	113	+	+
Sule Skerry	010	00140			
Cape Wrath	049	00160	111	+	+
Stornoway	026	00150	092	+	+
Benbecula	022	00140	097	+	+
Tiree	100	00120	079	+	+
Aldergrove	917	00190	103	+	+
Malin	980	0017	091		
Belmullet	976	0013	050		
Birr	965	9717	104		
Dublin	969	9718	093		
Shannon	962	9717	100		
Roches Point	952	9710	008		
Valentia	953	9712	007		

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_gT_gT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70331	08124	71022	96151	71604	59403	00813	83913	85070	05301	10549	30705	19212
B	99567	70513	08123	83132	97858	04752	62402	00115	86815	/////	0//56	10272	30809	/////
C	99524	70356	08124	22640	98018	02305	23400	00118	82910	/////	0//00	10770	31012	/////
D	99439	70409	08124	80518	97616	14109	7742/	00810	87813	88540	0//05	11414	30503	27806
E	99351	70480	08124	62119	98012	24418	62400	00106	86810	/////	0//17	11842	30604	/////
I	99588	70192	08124	32019	98028	93007	29440	51106	81915	/////	05200	10822	30504	18806
J	99525	70199	08124	72518	97016	04411	4847/	00211	81810	83620	0//07	11065	30303	19809
K	99452	70159	08124	72504	98021	23312	2577/	00111	82656	87362	00005	11200	30501	32003
M	99660	10019	08124	82012	96022	14705	863//	00805	88708	/////	00104	10536	30303	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_gT_gT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99627	70332	08184	70814	97258	70103	39403	00502	82913	85070	05402	10522	30603	19212
B	99563	70508	08183	62938	98858	05753	52401	00312	85815	/////	0//60	10284	30605	32010
C	99526	70352	08184	62726	97858	06303	63400	00213	86915	/////	0//01	10782	31010	/////
D	99440	70410	08184	80621	97606	12109	854//	00613	88615	/////	0//07	11419	30503	29905
E	99352	70476	08184	81922	98022	22318	22407	00715	82815	882//	0//17	11837	30604	/////
I	99590	70188	08184	82337	96841	93503	893//	51306	86708	88915	06150	10851	30605	18805
J	99526	70198	08184	32625	97151	07511	38400	00214	82812	/////	0//05	11044	3////	/////
K	99452	70157	08184	72314	98606	21911	3851/	00605	81822	83640	05109	11196	30601	29104
M	99661	10021	08184	82016	96103	13206	864//	00705	88711	/////	00204	10520	30404	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

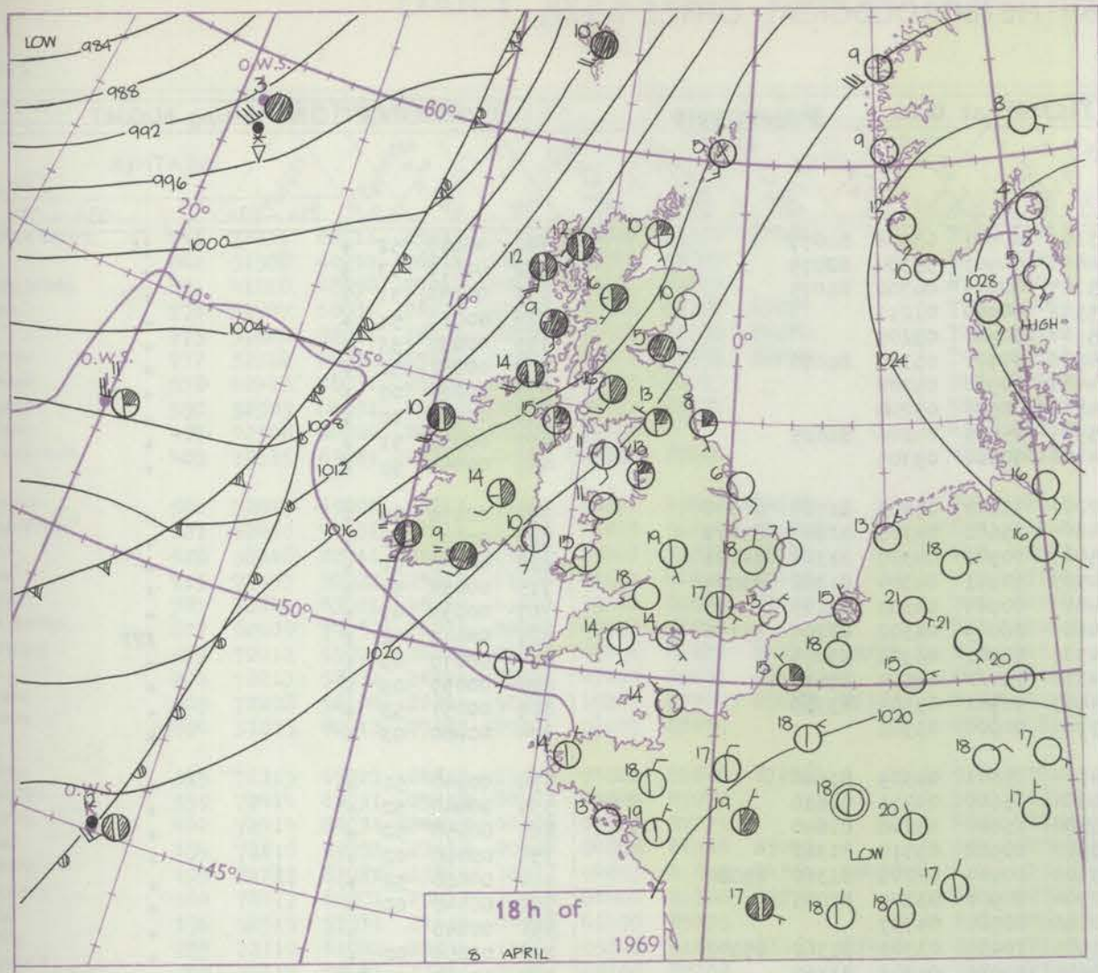
CIVIL TWILIGHT (Mid-April)

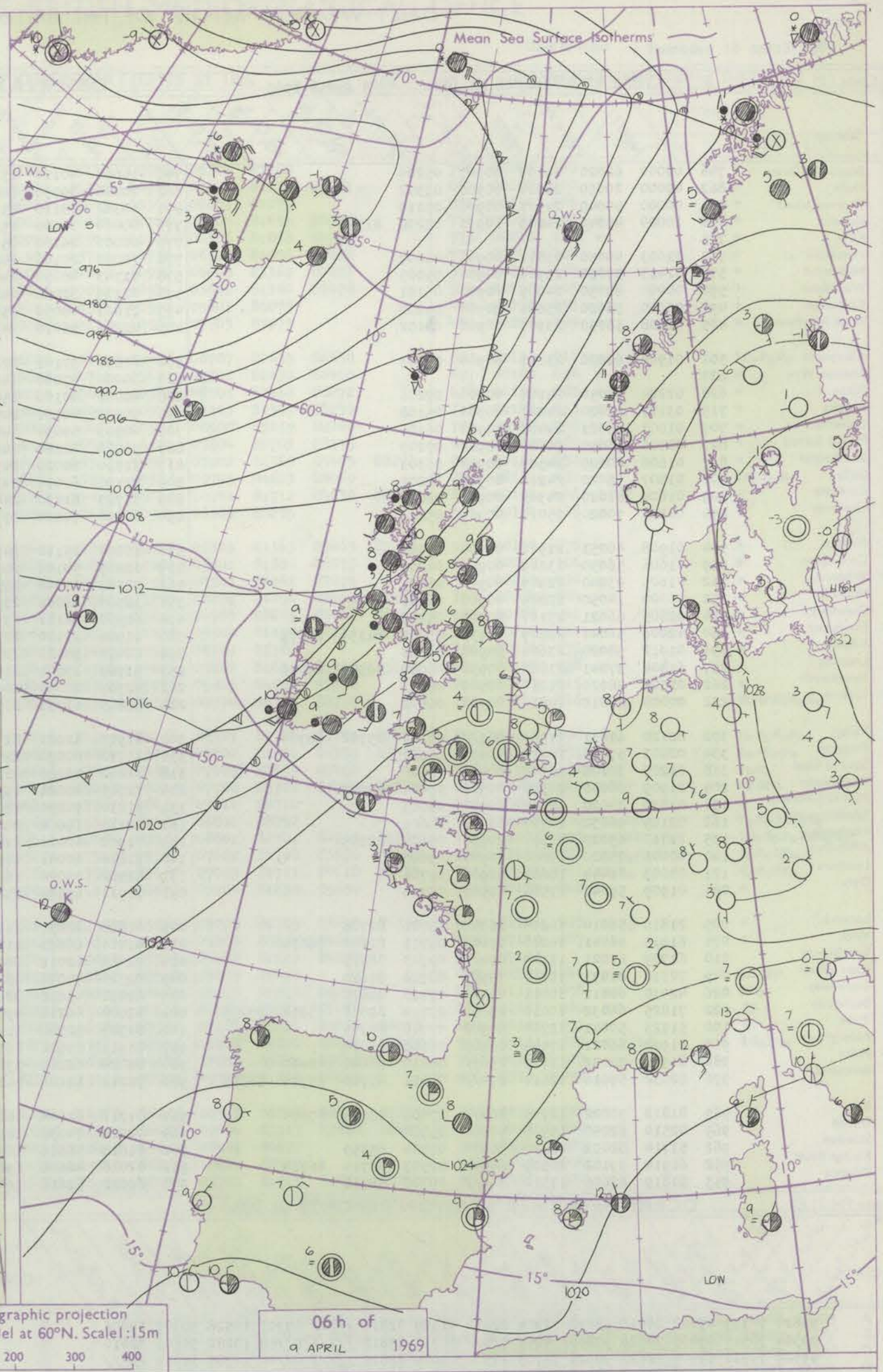
NAUTICAL MILES

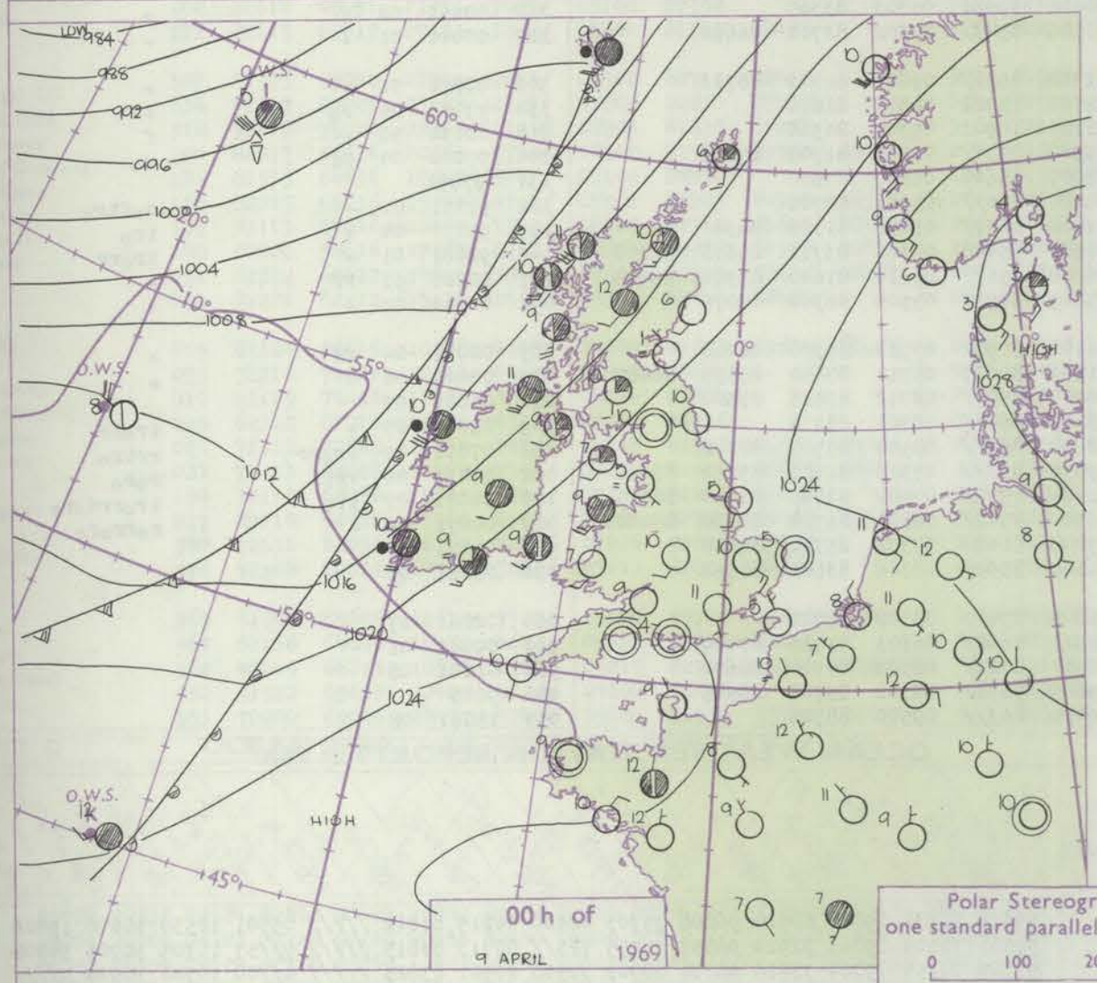
0 100 200 300 400 500 1000 1500

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

12 h of
8 APRIL 1969







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

Issued at midday Wednesday 9 April 1969

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the Baltic has moved southeast into eastern Poland, with a ridge extending southwest to the Bay of Biscay linking with another ridge extending northeast from a high south of the Azores. The low near O.W.S. 'A' is slow-moving and is now filling a little. The asscoiated frontal trough which was about 400 miles west of the British Isles yesterday has now reached western Ireland and northwest Scotland. Little change in the overall synoptic pattern is expected during the next 24 hours but the frontal trough will continue to make slow eastward progress clearing most of Scotland but becoming slow-moving over northern England and Wales.

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

Code FM 11.D

OBSERVATIONS at 00h. 9 April 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	00000	62020	24109	00900	05206			
Hurn	862	00000	20050	24004	00900	03302			
Thorney Island	871	00000	40040	24507	00900	05210			
Gatwick	776	10000	45040	24605	10930	03208	81362		
Kew	775								
Heathrow	772	01603	40050	23811	00900	05207			
Mildenhall	578	01413	37050	23909	00900	05005			
Wattisham	590	00000	40050	24009	00900	05101			
Gorleston	497	00000	58020	23605	00900	04207			
West Raynham	485	01608	56050	23907	00900	05102			
Aberporth	502	01908	62020	23107	00900	05303			
Ross-on-Wye	627								
Filton	628	02204	58050	24109	00900	07206			
Rhoose	715	03107	62020	24007	00900	05108			
Chivenor	707	01003	58021	24408	00900	06106			
Mount Batten	827	00000	56050	24607	00900	07209			
St. Mawgan	817	01606	80020	24509	00900	06303			
Scilly	804	01807	66020	24210	00900	10201			
Culdrose	809	01804	81020	24308	00900	06006			
Guernsey	894	00205	70020	25010	00900	05108			
Elmdon	534	01908	40051	22910	00900	05002			
Cardington	559	01606	56050	23609	00900	04209			
Wittering	462	01605	23040	22909	00900	06601			
Watnall	354	00000	14050	22809	00900	06201			
Shawbury	414	02805	66021	23107	00900	05203			
Finningley	360	42006	56041	22809	10931	05202	81359	84075	
Kilnsea	396	01912	58020	23605	00900	04802			
Leeming	257	61804	37041	21808	20934	06000	82359	85070	
Tynemouth	262	02508	58020	21210	00900	05803			
Carlisle	222	00000	62010	20810	00900	06002			
Valley	302	82120	61031	21909	861//	08101	85702	88704	
Ringway	334	02403	57016	22411	00900	05301			
Squires Gate	318	01205	30106	22005	00900	05400			
Ronaldsway	204	21909	60040	20307	00901	06001	82075		
Mull of Galloway	131	01830	74020	18407	00900	06703			
Eskdalemuir	162	02109	56050	20707	00900	04601			
Prestwick	135	21710	65020	17910	20930	05605	82365		
Abbotsinch	140	00000	75020	17806	00900	03605			
Leuchars	171	03003	01444	18601	00900	01706			
Dyce	091	01909	57040	17506	00900	03714			
Lerwick	005	21816	56014	14206	26300	05721	82708		
Wick	075	61915	56041	14010	15606	04711	81640	86070	
Sule Skerry	010	61709	62021	11109	654//	07713	86615		
Cape Wrath	049	72318	81031	10311	755//	08716	87620		
Stornoway	026	42030	66012	10011	45700	07718	84650		
Benbecula	022	71825	66032	10010	25638	07714	82630	85362	87275
Tiree	100	51723	50041	12709	00902	07710	85075		
Aldergrove	917	31912	66021	17409	00902	06603	83070		
Malin	980	81926	74032	13711	2567/	06810	82640	88460	
Belmullet	976	82032	59616	12610	874//	08611	83710	85714	86635
Birr	965	81810	70022	18709	864//	07803	85718	87630	
Dublin	969	02510	62050	19708	00900	05500			
Shannon	962	51714	82032	18110	50930	07504	85359		
Roches Point	952	61914	59102	20509	664//	07503	82714	86719	
Valentia	953	81819	62606	17310	864//	09706	88712		

OBSERVATIONS at 06h. 9 April 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	10000	40110	25105	00901	03306	81077		
Hurn	862	20000	30050	24501	00901	51304	82075		
Thorney Island	871	10302	58110	25105	00901	04308	81075		
Gatwick	776	00000	34100	25502	00900	01211			
Kew	775	00000	26100	25104	00900	03209			
Heathrow	772	10000	20100	24906	00901	05310	81070		
Mildenhall	578	01703	48050	24408	00900	04208			
Wattisham	590	02305	32050	24806	00900	03208			
Gorleston	497	21801	48050	23905	25500	04206	82625		
West Raynham	485	02206	56010	24106	00900	03305			
Aberporth	502	61818	37101	22207	16201	07502	81704	86076	
Ross-on-Wye	627	30000	57020	24005	15601	04303	81640	83077	
Filton	628	40000	40100	25005	10941	04307	81360	84081	
Rhoose	715	50000	40051	24505	10941	04304	81362	85075	
Chivenor	707	40903	59030	24805	00909	04307	83175		
Mount Batten	827	50000	22284	24604	26009	04302	82700	85170	
St. Mawgan	817	31810	80020	24308	00901	06301	83075		
Scilly	804	72108	61011	24310	754//	09504	87618		
Culdrose	809	31705	81030	24405	30941	05501	83356		
Guernsey	894	00000	74020	25709	00900	05306			
Elmdon	534	10000	15110	24104	15641	04309	81640		
Cardington	559	12405	58100	24604	15600	04211	81630		
Wittering	462	12507	37040	23508	15600	05208	81640		
Watnall	354	12507	16050	23507	10982	05310	81362		
Shawbury	414	61502	66111	23503	10944	02205	81360	85080	
Finningley	360	11904	15100	22904	00901	03309	81075		
Kilnsea	396	02010	58020	22106	00900	04707			
Leeming	257	51707	17041	21905	10934	03303	81362	85072	
Tynemouth	262	42307	20050	20608	30931	05303	83360		
Carlisle	222	62805	61031	20506	6543/	05302	82712	86650	
Valley	302	81919	62012	21308	863//	07604	81707	88712	
Ringway	334	31710	60030	22708	15782	04302	81650		
Squires Gate	318	32202	40120	22105	10942	05307	81360		
Ronaldsway	204	72015	80024	19908	753//	06501	81709	87616	
Mull of Galloway	131	31830	74030	18007	35600	06207	83630		
Eskdalemuir	162	82115	19604	20405	870//	05301	88700		
Prestwick	135	71912	62021	17808	2637/	05008	81708	84360	
Abbotsinch	140	71816	60041	16907	55448	05301	83712	85618	87270
Leuchars	171	62502	70024	16508	1567/	05610	81640	83360	86465
Dyce	091	71911	65031	15809	60931	07505	86360	87070	
Lerwick	005	61818	28051	11107	30972	05713	83360	86068	
Wick	075	81714	66031	11509	35677	05711	83640	85359	86462
Sule Skerry	010	72013	62012	08910	3547/	08712	83615	87360	
Cape Wrath	049	82320	74026	08109	864//	08704	88718		
Stornoway	026	82032	45616	08608	863//	08503	85707	88712	
Benbecula	022	82008	66216	09907	853//	07313	81706	83712	88621
Tiree	100	81723	32586	11408	7732/	07502	83706	86710	88525
Aldergrove	917	81913	59621	16308	4542/	06801	81712	84630	88460
Malin	980	82026	62216	13209	5642/	07302	85714	88458	
Belmullet	976	72212	64106	14109	3563/	08316	83640	86358	
Birr	965	81712	62616	16809	874//	08707	88711		
Dublin	969	72012	74031	18910	1642/	06303	81716	87459	
Shannon	962	81813	56616	16410	872//	08503	84704	88630	
Roches Point	952	82018	48606	19609	5632/	08302	85708	88545	
Valentia	953	82022	62616	16010	863//	09500	88706		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00040	52	+	jf
Hurn	862	00010	53	+	+
Thorney Island	871	00040	51	+	+
Gatwick	776	00010	51	+	+
Kew	775	00030	53	+	+
Heathrow	772	00051	52	+	+
Mildenhall	578	00060	03	+	+
Wattisham	590	00050	00	+	+
Gorleston	497	00041	51	+	+
West Raynham	485	00050	51	+	+
Aberporth	502	00070	05	+	+
Ross-on-Wye	627	00040	52	+	+
Filton	628	00050	51	+	+
Rhoose	715	00050	51	+	+
Chivenor	707	00050	03	+	+
Mount Batten	827	00040	02	f	fFF
St. Mawgan	817	00070	03	+	+
Scilly	804	00090	05	+	+
Culdrose	809	00051	53	+	+
Guernsey	894	00080	03	+	+
Elmdon	534	00040	51	+	+
Cardington	559	00040	52	+	+
Wittering	462	00050	52	+	+
Watnall	354	00060	02	+	+
Shawbury	414	00020	52	+	+
Finningley	360	00040	00	+	+
Kilnsea	396	00040		+	+
Leeming	257	00050	02	+	+
Tynemouth	262	00051	02	+	+
Carlisle	222	00040	01	+	+
Valley	302	00070	06	+	+
Ringway	334	97080	04	r_o	+
Squires Gate	318	00030	50	+	f
Ronaldsway	204	97060	04	Ff	r_o
Mull of Galloway	131	97051			
Eskdalemuir	162	97051	01	+	d_ofir_o
Prestwick	135	93071	04	+0	ir_o
Abbotsinch	140	92061	01	+	ir_orr
Leuchars	171	00500	51	FF	+
Dyce	091	00040	01	+	+
Lerwick	005	00051	04	ff	+
Wick	075	00090	06	+	+
Sule Skerry	010	01081	07		
Cape Wrath	049	03061	05	+	ir_oir
Stornoway	026	07071	07	ir_orr	$rrir_o$
Benbecula	022	07071	06	rrRR	r_or_o
Tiree	100	04071	07	ir_o	$ir_orrd_or_o$
Aldergrove	917	04071	06	+	$r_orr_or_o$
Malin	980	01071	07		
Belmullet	976	08081	08		
Birr	965	02081	07		
Dublin	969	00081	01		
Shannon	962	01101	08		
Roches Point	952	9209			
Valentia	953	15081	08		

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	99620	70333	09004	20510	96018	72904	22400	41329	82816	/////	05301	10528	30000	19006
B	99564	70510	09003	72829	97858	04255	724//	00711	87812	/////	0//58	10280	30606	32010
C	99526	70352	09004	22626	98028	08703	22500	00009	82825	/////	0//04	10780	31010	/////
D	99441	70408	09004	80616	98616	11511	854//	00806	88615	/////	0//09	11333	30503	30004
E	99350	70480	09004	11922	98012	22318	22408	00012	82815	832//	0//17	11836	30604	/////
I	99589	70190	09004	82338	96878	93305	894//	51302	85910	/////	05601	10831	30707	18802
J	99526	70195	09004	12823	97028	12408	18400	61319	81815	/////	0//03	11043	30405	26905
K	99451	70159	09004	82313	98216	23812	5542/	51609	83712	85635	00111	11182	30602	29104
M	99661	10022	09004	61720	96022	10107	66400	00719	86715	/////	00306	10530	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_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	70334	09064	60914	96808	75703	62400	00215	86812	/////	05501	10530	30000	19006
B	99565	70509	09063	72929	96858	01955	725//	00713	87815	/////	0//57	10305	30706	34908
C	99529	70356	09064	32626	98030	08002	32500	00501	83825	/////	0//00	10780	30909	/////
D	99439	70414	09064	80322	98216	12209	874//	00311	88714	/////	0//08	11338	30503	30004
E	99350	70480	09064	61927	98030	18818	41408	00720	84815	832//	0//17	11803	30706	/////
I	99588	70190	09064	62530	96252	95705	69400	61308	85910	/////	05503	10839	30708	00/00
J	99525	70198	09064	22516	98020	13608	28501	61204	81820	/////	0//51	11047	30303	26907
K	99448	70163	09064	82113	93461	22912	852//	00501	86705	88620	00112	11183	30602	29104
M	99663	10022	09064	81725	95102	05706	863//	00717	88709	/////	00306	10516	30505	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39221

Date of Issue Thursday 10 April 1969

Code FM 11.D — OBSERVATIONS at 12h. — 9 April 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	72411	82011	25819	11601	08802	81840	87080	
Hurn	862	51508	60011	26717	00901	08103	85075		
Thorney Island	871	41810	48050	27017	00906	10201	84075		
Gatwick	776	32407	68030	26421	10932	07001	81362	83075	
Kew	775	51808	82031	26120	00906	04804	83078	84280	
Heathrow	772	32312	80030	25821	11602	05705	81835	83075	
Mildenhall	578	62413	78031	25521	00904	05805	86075		
Wattisham	590	52509	66031	25720	00901	04001	85075		
Gorleston	497	02508	60020	24919	00900	03400			
West Raynham	485	72315	69031	24719	00906	05801	87280		
Aberporth	502	72017	69022	23713	51548	08001	85820	84362	
Ross-on-Wye	627	62410	70031	24717	11606	07805	81835	86277	
Filton	628	52316	82011	25817	11601	08001	81835	85075	
Rhoose	715	72407	82022	25815	11508	07601	81820	87270	
Chivenor	707	72807	83021	26214	11602	09204	81830	87072	
Mount Batten	827	62009	74052	26913	00902	09108	86075		
St. Mawgan	817	72412	69021	26415	22578	08106	82822	84070	85275
Scilly	804	72213	58032	26711	5552/	09209	85623	87460	
Culdrose	809	72208	56104	26811	5223/	10209	83704	85818	87359
Guernsey	894	31605	80011	27517	00902	06005	83075		
Elmdon	534	72315	65021	24817	11648	05802	81845	87275	
Cardington	559	72414	80031	25419	00902	04804	87070		
Wittering	462	72414	80031	24619	00906	07602	87275		
Watnall	354	72216	59051	23418	00906	04806	84268	83070	
Shawbury	414	82221	83022	23815	1457/	04603	81628	84364	88468
Finningley	360	72417	66021	23417	10948	06803	81366	87270	
Kilnsea	396	52515	57031	24415	00905	06400	85275		
Leeming	257	72310	61042	22014	1567/	05802	81640	83362	87468
Tynemouth	262	72614	48051	21411	7097/	05106	87358		
Carlisle	222	82115	62612	20511	3842/	08604	81715	88458	
Valley	302	81925	59042	22210	2642/	07502	82710	88468	
Ringway	334	72217	80021	23015	21672	03806	82830	87075	
Squires Gate	318	72118	75024	22713	11558	08704	81825	87273	
Ronaldsway	204	82017	56636	20309	7722/	08500	81704	87705	88458
Mull of Galloway	131	81935	64636	18607	874//	07106	88710		
Eskdalemuir	162	82025	56636	19707	6722/	07502	83703	84708	88514
Prestwick	135	82115	64616	18010	7542/	08305	82710	85617	88460
Abbotsinch	140	82020	58616	17209	6742/	08304	82710	86712	88558
Leuchars	171	82222	66612	17010	3547/	07606	82715	83621	88462
Dyce	091	82222	62212	15110	2557/	05709	82625	88460	
Lerwick	005	82124	56616	10908	4842/	07304	81818	83630	88459
Wick	075	72216	74022	12311	6567/	05306	86640		
Sule Skerry	010	42119	74016	11309	32405	08224	83815		
Cape Wrath	049	62312	82018	11507	634//	07216	86918		
Stornoway	026	72313	82808	12809	783//	07215	81708	85820	87630
Benbecula	022	72413	83018	14109	735//	07222	82920	83635	86645
Tiree	100	72113	68036	15311	784//	07220	82812	86656	
Aldergrove	917	82110	56506	17510	6522/	09304	82704	84708	85622
Malin	980	72616	82036	16711	785//	07214	82820	87645	
Belmullet	976	52308	80016	17312	3853/	07111	82820	84360	
Birr	965	81909	59606	18611	7722/	10204	85705	84620	88458
Dublin	969	82116	64616	19411	4642/	09303	84713	88458	
Shannon	962	82005	66215	18510	872//	09210	82705	84710	88620
Roches Point	952	91922	05635	20409	9////	09102	89/00		
Valentia	953	70000	69026	18411	42402	09104	81714	83820	86070

OBSERVATIONS at 18h. — 9 April 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	72312	82031	26115	00908	06302	87280		
Hurn	862	72206	80031	26815	00906	07602	83072	87281	
Thorney Island	871	72608	66031	27015	00902	08603	87075		
Gatwick	776	62409	80031	26617	14708	06204	81656	86275	
Kew	775	52310	82021	25919	11606	04303	81848	84280	
Heathrow	772	62513	81031	25719	14732	06302	81656	86080	
Mildenhall	578	72407	75022	24619	30932	06603	83362	87073	
Wattisham	590	71609	58022	25017	10931	03601	81360	87078	
Gorleston	497	61810	44051	24511	00902	05601	85075		
West Raynham	485	72313	80032	24117	00902	07703	87075		
Aberporth	502	72015	66012	23411	2567/	06707	82635	86358	
Ross-on-Wye	627	72206	70022	24715	15621	07301	81630	86460	
Filton	628	82507	82012	25615	20977	09501	82462	88272	
Rhoose	715	83106	80022	26011	10977	07303	81359	88270	
Chivenor	707	82406	80022	26013	8097/	08500	85359	88462	
Mount Batten	827	82109	64052	26511	16277	09804	81703	88275	
St. Mawgan	817	82110	62032	26312	50977	07002	82360	85465	88272
Scilly	804	82212	56602	25911	4552/	09705	84623	88460	
Culdrose	809	82110	62104	27010	4842/	10101	81712	84630	88462
Guernsey	894	52806	80031	28114	00905	06303	85275		
Elmdon	534	72411	66022	24216	50978	05803	81363	85465	87270
Cardington	559	62315	66031	24818	11602	05501	81830	86075	
Wittering	462	72610	80032	23717	40978	07502	84362	87275	
Watnall	354	82510	61032	23515	15777	04202	81656	85465	88268
Shawbury	414	72316	83022	23614	6567/	04703	86645	86362	86465
Finningley	360	72313	74022	23116	15778	05500	81650	84363	87270
Kilnsea	396	72513	59032	23415	7097/	06703	87360		
Leeming	257	72110	69022	21714	1467/	05802	81635	83358	85362
Tynemouth	262	72315	58022	20913	4577/	05805	84650	87358	
Carlisle	222	82212	28536	19909	873//	09706	85706	88710	
Valley	302	81926	48616	21309	852//	08707	81705	83707	88620
Ringway	334	82112	75602	22814	1577/	03802	81650	86359	88464
Squires Gate	318	82112	65616	22509	8097/	07605	87359	88462	
Ronaldsway	204	81920	50516	19008	7722/	07708	85703	87704	88530
Mull of Galloway	131	81933	58216	17707	864//	07711	88710		
Eskdalemuir	162	82117	19616	19307	871//	06801	88702		
Prestwick	135	82303	18516	18008	870//	08801	82701	84703	85705
Abbotsinch	140	72008	35216	17509	7533/	07602	81708	83630	86645
Leuchars	171	82309	70606	17509	854//	07005	81711	84618	88623
Dyce	091	72111	70022	16111	5867/	07204	81830	85650	
Lerwick	005	72413	66216	12907	35272	07208	81705	83645	86359
Wick	075	62812	89018	14710	55601	03209	83630	84640	
Sule Skerry	010	42309	81011	13609	25505	04209	82625	84270	
Cape Wrath	049	42316	81018	13807	45500	05209	84620		
Stornoway	026	62312	75158	14309	38402	03105	81810	86075	
Benbecula	022	72012	82031	15109	28532	04101	81820	86075	
Tiree	100	71908	83032	16509	38532	07103	81820	85360	86075
Aldergrove	917	72006	70216	17111	5853/	09707	81820	84630	85359
Malin	980	72501	82038	16909	785//	06802	85822	87645	
Belmullet	976	72211	82011	17010	785/2	07703	81820	86643	
Birr	965	81902	61035	18312	862//	10503	83705	86710	87630
Dublin	969	82116	80206	18412	5642/	09604	83713	83625	88459
Shannon	962	72606	74025	18412	656/2	08501	86630		
Roches Point	952	82117	16584	19910	861//	10601	88702		
Valentia	953	82107	66032	19111	5847/	09302	81711	83820	88359

OBSERVATIONS during DAY

Station	iii	RRT	T_xT_E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00200	109	+		+
Hurn	862	00190	110	+		+
Thorney Island	871	00190	105	+		+
Gatwick	776	00230	100	+		+
Kew	775	00210	110	+		+
Heathrow	772	00220	104	+		+
Mildenhall	578	00220	104	+		+
Wattisham	590	00210	105	+		+
Gorleston	497	00210	093	+		+
West Raynham	485	00210	095	+		+
Aberporth	502	91131	011	+		$ir_or_or_o$
Ross-on-Wye	627	00180	056	+		+
Filton	628	00190	083	+		+
Rhoose	715	00170	033	+		+
Chivenor	707	00160	039	+		+
Mount Batten	827	00140	060	jf		+
St. Mawgan	817	00160	052	+		+
Scilly	804	96131	031	+		$ir_or_or_o$
Culdrose	809	00120	046	1fff		+
Guernsey	894	00180	118	+		+
Elmdon	534	00190	070	+		+
Cardington	559	00210	106	+		+
Wittering	462	00210	096	+		+
Watnall	354	00190	044	+		+
Shawbury	414	00170	041	+		+
Finningley	360	00190	061	+		+
Kilnsea	396	00180	073	+		+
Leeming	257	00170	028	+		+
Tynemouth	262	00131	015	+		+
Carlisle	222	05131	016	r_or_o		$drdrddd_od_o$
Valley	302	96111	000	ir_o		$r_or_od_or_o$
Ringway	334	97161	051	+		$r_o-r_or_o$
Squires Gate	318	97140	032	+		r_or_o
Ronaldsway	204	09091	000	rRrr		rrdrd
Mull of Galloway	131	05071				
Prestwick	162	12081	000	ir_orrr_o		$r_or_oddd_od_o$
Abbotsinch	135	03102	000	$ir_orrr_or_o$		$id_od_or_oddd_od_o$
Leuchars	140	03101	000	$rrr_or_od_or_o$		$d_or_oir_o$
Dyce	171	92141	011	r_or_o		$d_or_orr_o$
Lerwick	091	97130	008	r_o		+
Wick	005	01101	025	r_or_o		+
Sule Skerry	075	97120	007	pr_o		+
Cape Wrath	010	97100				
Stornoway	049	01091	044	pr_o		pr_opr
Benbecula	026	01111	055	pr_o		pr_o
Tiree	022	91101	061	pr_o		jp
Aldergrove	100	00111	051	+		+
Malin	917	95111	002	$r_or_oid_o$		id_oir_o
Belmullet	980	0213	027			
Birr	976	9713	058			
Dublin	965	0412	000			
Shannon	969	0312	000			
Roches Point	962	0514	007			
Valentia	952	1210	000			
	953	0413	022			

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

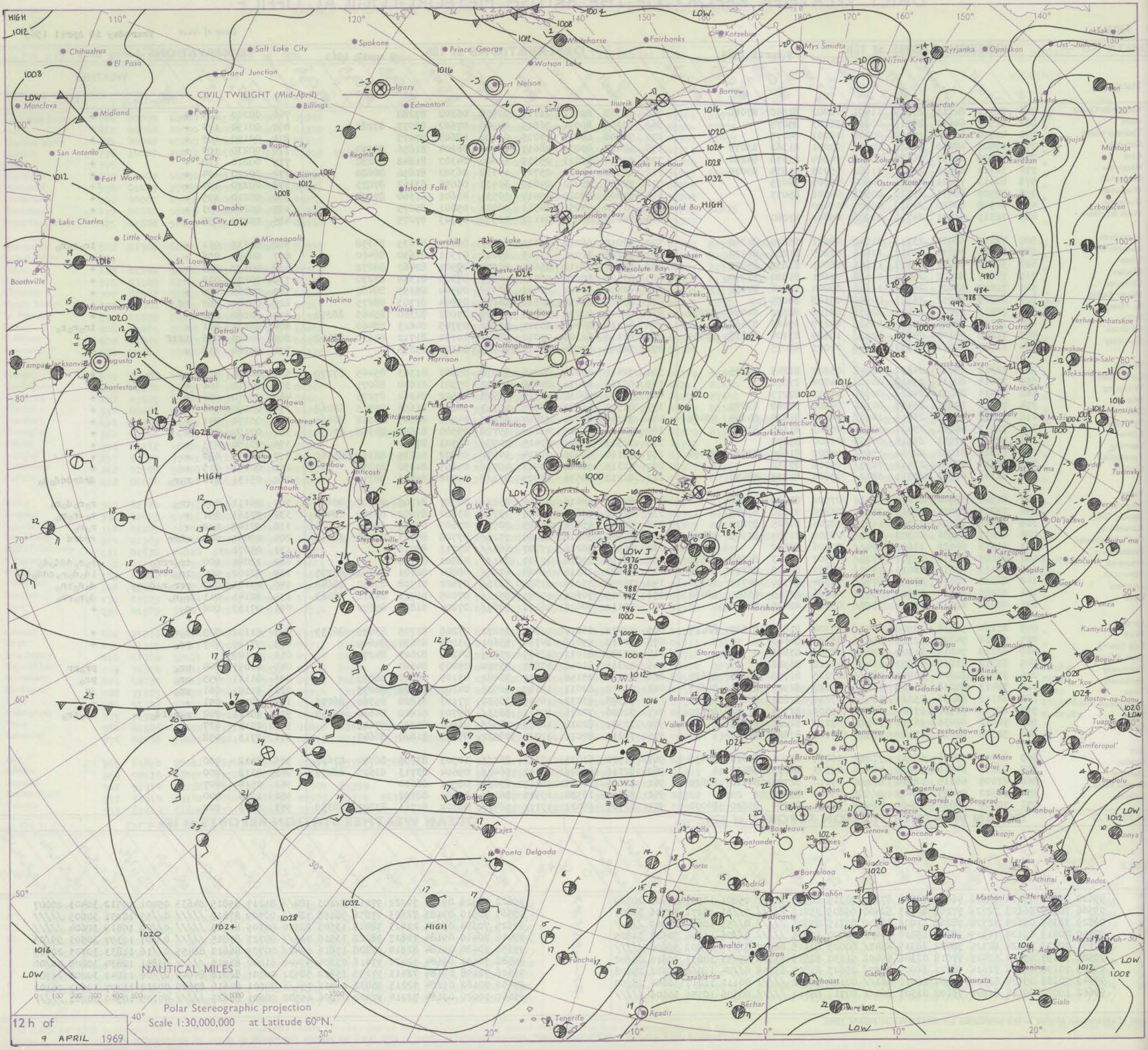
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70333	09124	82812	96687	79002	872//	00315	88704	/////	05801	10557	30403	20009
B	99566	70507	06123	72729	97268	00455	52460	00809	85812	/////	0//61	10271	30706	34807
C	99529	70355	09124	32728	98268	11003	32500	00315	83825	/////	0//53	10614	30909	/////
D	99440	70413	09124	70219	98026	15410	714//	00400	87816	/////	0//06	11396	30503	34805
E	99351	70479	09124	82125	98022	18319	4547/	00003	84615	86397	0//17	11800	30606	/////
I	99588	70193	09124	62423	97018	02306	59402	51230	82815	83920	05453	10833	30810	00/00
J	99525	70198	09124	72014	98021	14009	3857/	00803	81820	85358	0//04	11068	30302	25008
K	99449	70162	09124	82314	92464	26212	861//	00112	88702	/////	00112	11217	30601	28105
M	99662	10020	09124	81926	95102	02307	864//	00711	88712	/////	00306	10551	30606	/////

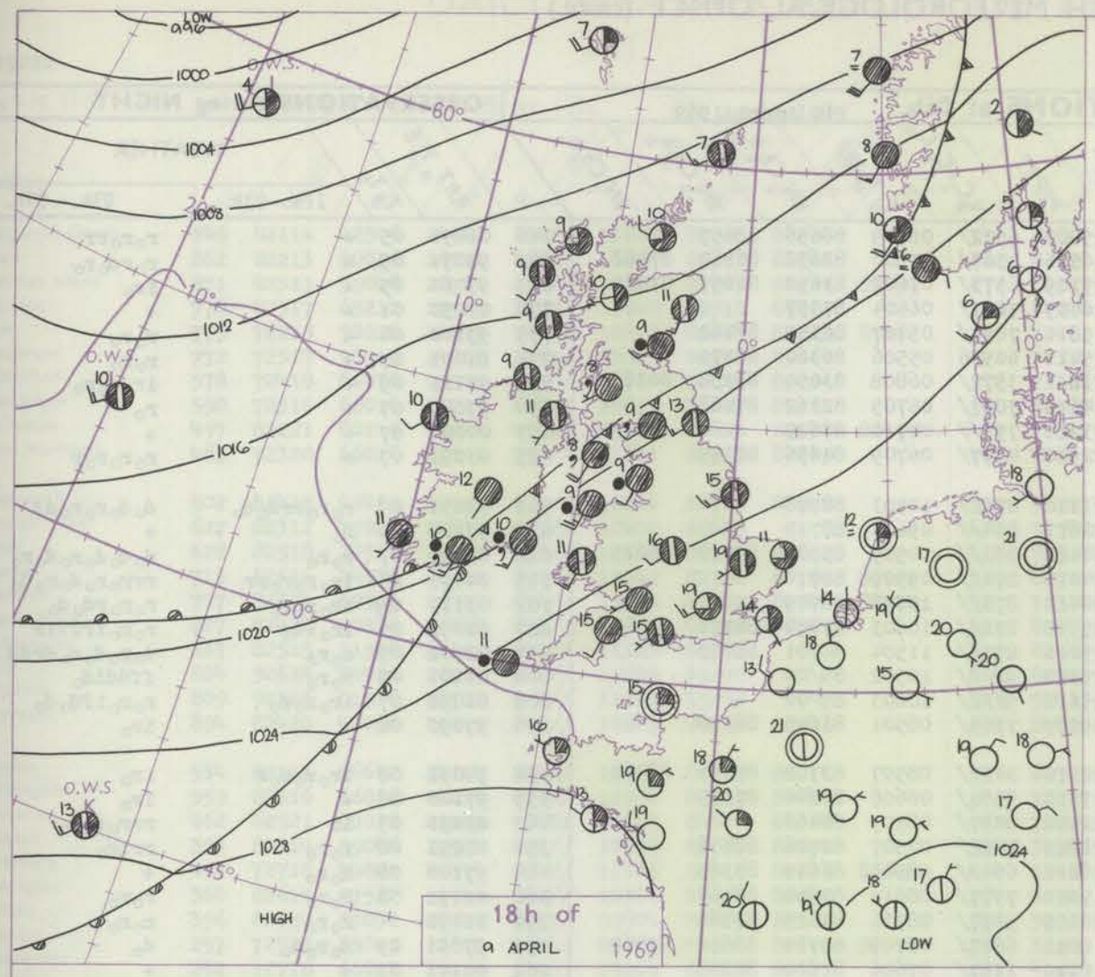
OCEAN WEATHER STATION REPORTS at 18h.

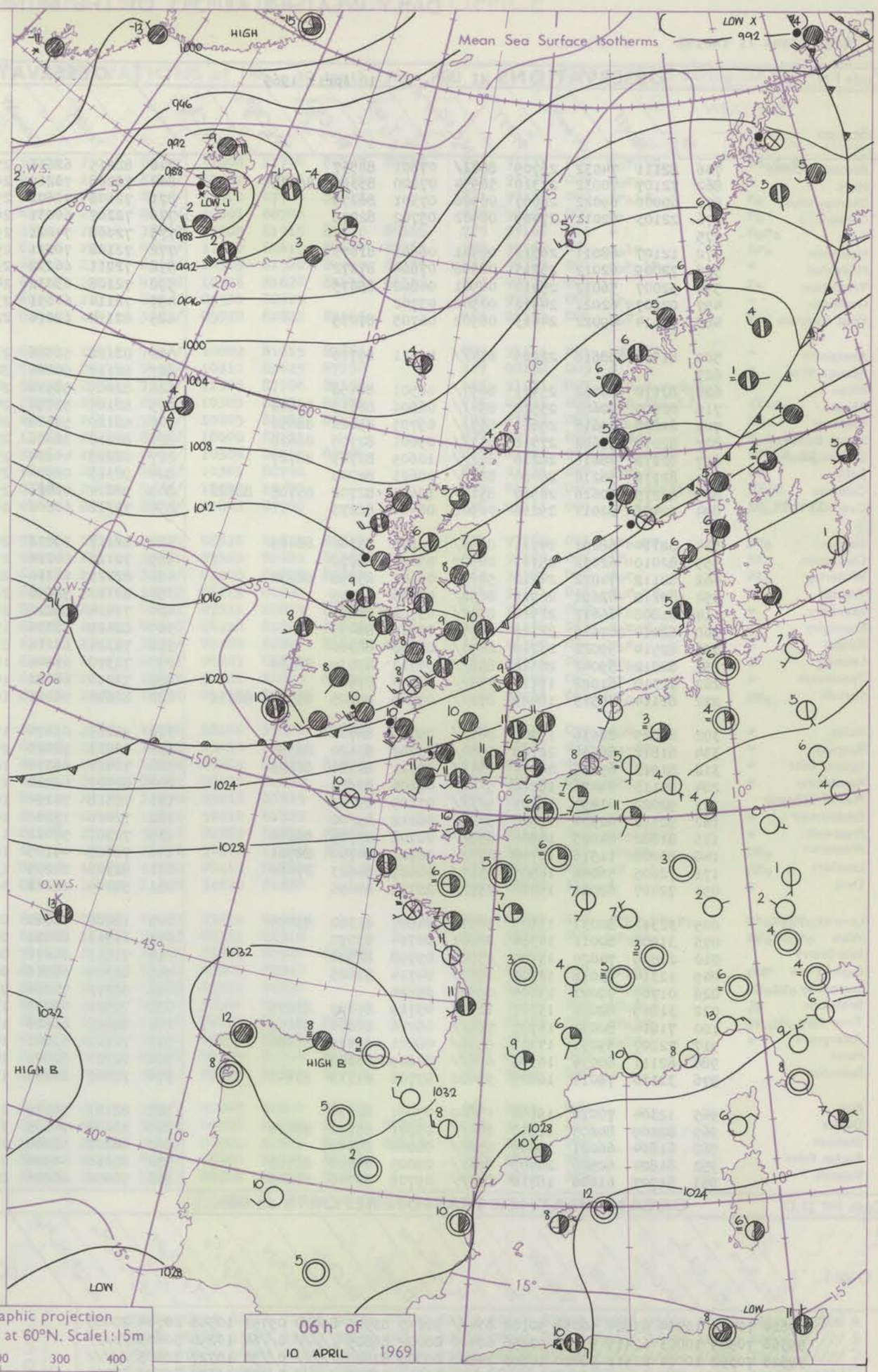
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70328	09184	70222	97017	82203	784//	81217	85815	84633	05401	10512	30403	20007
B	99567	70510	09183	72623	97858	98155	724//	00709	87812	/////	0//59	10251	30605	/////
C	99525	70354	09184	22613	98018	13503	22500	00105	82825	/////	0//00	10619	30604	/////
D	99440	70410	09184	70817	98022	13510	714//	00717	87815	/////	0//07	11397	30503	99/05
E	99350	70480	09184	82810	97808	17816	6242/	00709	86810	88455	0//16	11833	30703	20705
I	99588	70191	09184	52420	97018	03304	59440	61002	83915	/////	05851	10834	30808	00/00
J	99526	70198	09184	72413	97258	13810	58432	00201	82818	84640	0//06	11042	30202	25907
K	99450	70162	09184	72213	96032	26712	754//	00601	84616	87620	00212	11197	30603	28103
M	99660	10020	09184	72210	97022	02906	65502	00601	86625	/////	00105	10540	30202	/////

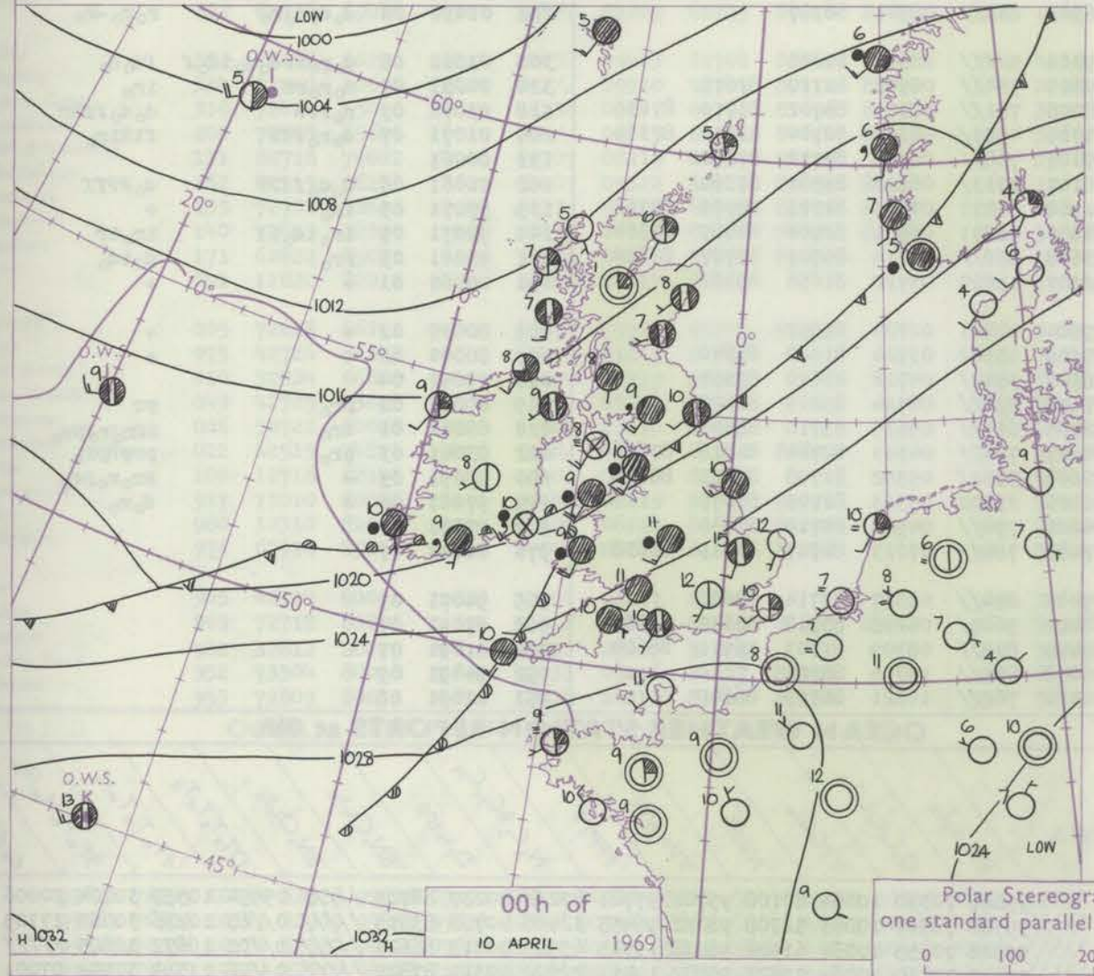
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-April)
HIGH
LOW
Whitehorse
Fairbanks
Kotzebue
Mys Šmidta
Barrow
Inuvik
Fort Nelson
Calgary
Edmonton
Watson Lake
Prince George
Spokane
Salt Lake City
Chihuahua
El Paso
Monclova
Midland
Pueblo
Grand Junction
Billings
Rapid City
Dodge City
San Antonio
Fort Worth
Regina
Island Falls
Coppermine
Cochs Harbour
Ould Bay
Cambridge Bay
Omaha
Kansas City
Lake Charles
Little Rock
Minneapolis
Winnipeg
Churchill
Nakina
Winisk
Chesterfield
Resolute Bay
Eureka
Alert
Thule
Nottingham Island
Port Harrison
Mosonee
Detroit
Chicago
St. Louis
Nashville
Columbus
Montgomery
Tampa
Jacksonville
Augusta
Charleston
Pittsburgh
Washington
Ottawa
Montreal
New York
Boston
Caribou
Anticosti
Yarmouth
Sable Island
Bermuda
Cape Race
Stephenville
Goose
Chimoa
Resolution
Lupernovik
Cape Dyer
Godthaab
Frederikshab
Prins Christian Sund
Julianehaab
Angmagssalik
Stornoway
Thorshavn
Myken
Jan Mayen
Barencburg
Hopen
Bjørnøya
Tromsø
Murmansk
Vardø
Vaasa
Ostersund
Vyborg
Helsinki
Oslo
Stockholm
Bergen
Aberdeen
Glasgow
Belmullet
Valentia
Manchester
Birmingham
Portland
London
Bournemouth
Bruxelles
Paris
Brest
Cherbourg
Amsterdam
Hamburg
Berlin
Hannover
Kiel
Gdańsk
Warszawa
Minsk
Kursk
Moskva
Kaliningrad
Czestochowa
München
Frankfurt
Zagreb
Beograd
Sofiya
Bucuresti
Odesa
Simferopol'
Rostov-na-Donu
Tuapse
Sochi
Kazan'
Kuybyshev
Saratov
Volgograd
Astrakhan'
Orenburg
Ufa
Perm'
Sverdlovsk
Tjumen'
Tobol'sk
Surgut
Ob"jacevo
Tomsk
Novosibirsk
Barnaul
Omsk
Tjumen'
Jekaterinburg
Čeljabinsk
Magnitogorsk
Orsk
Aktjubinsk
Uralsk
Astrachan'
Kazan'
Nižnij Novgorod
Gorkij
Kirov
Archangel'sk
Kargopol'
Rybinsk
Vologda
Sančursk
Burgul'ma
Tuimsk
Kamyšin
Penza
Moskva
Kursk
Har'kov
Dnepropetrovsk
Zaporozh'e
Kremenčug
Poltava
Kiev
Lvov
Ivano-Frankovsk
Cernovcy
Iasi
Galati
Constanta
Tulcea
Bucuresti
Ploiesti
Craiova
Timisoara
Arad
Oradea
Satu Mare
Cluj
Sibiu
Brasov
Sofiya
Plovdiv
Burgas
Varna
Istanbul
Edirne
Izmir
Bursa
Ankara
Eskisehir
Konya
Adana
Mersin
Iskenderun
Gaziantep
Diyarbakir
Batman
Van
Erzurum
Trabzon
Samsun
Sinop
Kastamonu
Zonguldak
Bolu
Izmit
Adapazari
Afyon
Usak
Denizli
Aydin
Manisa
Canakkale
Edremit
Balikesir
Kütahya
Uşak
Afyon
Isparta
Antalya
Alanya
Mersin
Adana
Osmaniye
Kahramanmaraş
Malatya
Elazig
Tunceli
Erzincan
Bayburt
Gümüşhane
Giresun
Ordu
Tokat
Amasya
Çorum
Yozgat
Kirşehir
Nevşehir
Kayseri
Niğde
Aksaray
Konya
Karaman
Silifke
Mersin
Adana
Osmaniye
Gaziantep
Kilis
Şanlıurfa
Mardin
Siirt
Bitlis
Muş
Bingöl
Tunceli
Erzincan
Bayburt
Gümüşhane
Giresun
Ordu
Tokat
Amasya
Çorum
Yozgat
Kirşehir
Nevşehir
Kayseri
Niğde
Aksaray
Konya
Karaman
Silifke
Mersin
Adana
Osmaniye
Kahramanmaraş
Malatya
Elazig







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 10** April 1969

The ridge of high pressure linking the anticyclone over Poland with that near the Azores has persisted during the past 24 hours and is expected to be maintained for the next day or two. The complex region of low pressure from South Greenland across Iceland to north Norway will persist, but pressures are expected to continue to rise steadily. The frontal trough along western Scotland, western Ireland and to the southwest has moved steadily eastwards into Norway in the north but has remained slow-moving in the southwest with minor waves developing and moving northeast along it, so that little change is expected in its present position across the Midlands, Wales and southern Ireland during the next 24 hours.

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

Code FM 11.D

OBSERVATIONS at 00h. — 10 April 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	82111	74032	26709	8082/	07801	88557		
Hurn	862	72107	70032	27310	50954	07000	85360	86075	
Thorney Island	871	60000	69022	28007	00906	07301	86275		
Gatwick	776	22103	62011	27409	00902	05702	82075		
Kew	775								
Heathrow	772	12107	68011	26512	00901	06601	81075		
Mildenhall	578	72009	62012	25215	00908	07804	87272		
Wattisham	590	52007	56012	25910	00901	04802	85075		
Gorleston	497	02107	62021	24912	00900	03702			
West Raynham	485	72114	69022	24413	00902	06705	87075		
Aberporth	502	81918	58616	22209	874//	09611	88710		
Ross-on-Wye	627								
Filton	628	82110	74032	25911	8097/	06501	88458		
Rhoose	715	82005	70602	25510	854//	06806	86619	88640	
Chivenor	707	81808	69616	25811	855//	09705	85620	88650	
Mount Batten	827	82014	59602	27010	853//	09601	82708	88626	
St. Mawgan	817	82112	48616	26210	872//	10605	83705	88707	
Scilly	804	82116	56216	26010	862//	10603	88705		
Culdrose	809	82215	50616	26910	851//	10601	82702	85705	88620
Guernsey	894	32408	82011	29210	00908	06400	82275		
Elmdon	534	82114	58602	24111	8097/	06805	85362	88465	
Cardington	559	82010	62032	25113	00907	05603	88270		
Wittering	462	82112	74022	24212	50937	06601	85358	88270	
Watnall	354	82112	62602	22912	8092/	07708	88559		
Shawbury	414	81808	66612	22910	854//	05708	88619		
Finningley	360	82210	67616	22313	8097/	06810	88459		
Kilnsea	396	82514	59022	23210	8097/	06608	88360		
Leeming	257	82012	59042	20312	856//	05712	83630	88656	
Tynemouth	262	72310	61022	19110	756//	07614	87640		
Carlisle	222	82114	48515	18409	872//	09708	85705	85708	88711
Valley	302	82025	28636	19909	861//	09709	88702		
Ringway	334	81812	56636	22109	3552/	05708	83620	88550	
Squires Gate	318	81913	65626	20310	854//	09711	82715	88623	
Ronaldsway	204	92113	04476	18208	9////	08606	89/00		
Mull of Galloway	131	92022	01454	18107	9////	07105	89///		
Eskdalemuir	162	92112	02504	17906	9////	06612	89/00		
Prestwick	135	81802	64025	16808	852//	08708	85705	88650	
Abbotsinch	140	80000	11516	16708	870//	08708	84700	88701	
Leuchars	171	72605	56046	16507	4557/	06609	84623	87460	
Dyce	091	72407	62022	15708	757//	05713	87656		
Lerwick	005	32312	80031	13505	10931	04807	81360	83075	
Wick	075	31902	80011	14306	00901	00714	83070		
Sule Skerry	010	22009	74020	13107	25500	05708	82620		
Cape Wrath	049	12314	83018	12806	15500	04714	81625		
Stornoway	026	01707	70021	13005	00900	05714			
Benbecula	022	31815	82021	13207	12502	05715	81820	83075	
Tiree	100	71814	80031	14707	785//	06716	82820	87643	
Aldergrove	917	72207	59031	17209	5563/	08001	85635	87360	
Malin	980	62111	80016	16308	656//	04809	86645		
Belmullet	976	32110	78011	16809	35400	07706	81719	83648	
Birr	965	12304	70016	19108	15600	07001	81630		
Dublin	969	82209	80205	18510	854//	09801	85712	88627	
Shannon	962	61804	66021	19009	656//	08804	86640		
Roches Point	952	81804	62506	20409	863//	09005	84708	88712	
Valentia	953	81707	61606	18710	853//	09708	83706	88645	

OBSERVATIONS at 06h. — 10 April 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	82215	62616	25009	6572/	08709	86656	88459	
862	72208	70212	26511	2567/	07500	82630	86360	87462
871	72108	70602	27109	6573/	07602	83650	86657	87360
776	72207	60031	26609	7087/	06604	87357		
775	72008	74021	25811	7097/	05707	86359	87462	
772	72108	70031	25411	60936	05506	86360	86275	
578	72011	66212	23811	3577/	06808	83650	83358	86362
590	72108	63032	24610	7097/	05705	82362	87468	
497	72114	60031	23211	755//	04710	87625		
485	82114	62616	22910	4577/	06709	84656	88359	
502	82120	56586	21110	873//	10503	88708		
627	82112	60026	22611	864//	09613	88710		
628	82009	58516	24411	853//	10509	85707	87710	88625
715	82107	50586	24010	874//	09509	88710		
707	82120	59516	24412	873//	10506	88709		
827	82216	32606	25910	872//	10603	87704	88710	
817	82215	40606	25211	870//	11504	84701	88703	
804	92315	02474	25310	9////	10502	89/00		
809	92214	01696	25610	9////	10603	89/00		
894	72312	60606	29009	7565/	08501	83645	86358	
534	82117	59036	22110	3637/	08507	83708	85359	88462
559	72114	64216	23711	5567/	06608	85640	87359	
462	82215	66216	22410	8097/	08509	88460		
354	82112	58056	21209	2632/	07507	82706	88458	
414	72414	83026	20811	6543/	08505	86615	87365	
360	82418	58036	19811	7577/	08612	87650	88460	
396	72324	66216	20109	5557/	08716	84625	87360	
257	72310	61046	18011	6647/	08709	85710	83656	87462
262	72010	66022	16610	1157/	07606	81820	87358	
222	82606	56026	16909	863//	08501	88707		
302	92215	03476	19308	9////	08501	89/00		
334	72013	72016	19810	754//	08503	82710	87615	
318	72417	65016	18908	751//	08301	85702	83710	87635
204	82507	62214	17708	4527/	08302	82704	83640	87360
131	72318	74284	17407	764//	06305	83712	87650	
162	72416	17285	16107	3713/	06503	83702	87362	
135	72307	57012	16108	56271	07305	81703	85706	87465
140	72109	45105	14807	28271	06501	81704	84459	87364
171	82308	24205	13608	850//	07714	85701	85707	88620
091	52109	62018	12307	15720	05720	81656	85462	
005	12206	74020	09504	00901	02724	81072		
075	61913	80031	09905	55502	03724	81620	85640	
010	71813	64616	08307	3542/	04728	83610	87550	
049	82320	66818	07606	884//	06724	85815	88620	
026	82212	70216	08705	854//	05615	85710	88625	
022	72520	70258	10807	794//	04303	82714	84816	87656
100	82509	61616	12606	7532/	05502	81708	87625	88458
917	72110	62021	16906	25202	05303	81703	87075	
980	72121	80601	14809	754//	04504	83719	87640	
976	72607	80255	17408	784//	07213	82717	83819	86638
965	82101	70216	19408	854//	08307	83714	88628	
969	72408	74605	18809	5647/	08205	83718	83630	86360
962	82202	58206	19409	872//	08309	81703	86711	88620
952	82210	40506	20010	862//	10305	88704		
953	70000	66206	20110	762//	10321	86703	86640	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_h$E	TgTg	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	01091	05	+	r_or_orr
862	93071	05	+	$r_or_od_or_o$
871	97060	05	+	ir_o
776	00050	01	+	+
775	97100	04	+	r_or_o
772	91091	07	+	r_or_o
578	91111	09	+	$ir_or_or_o$
590	97080	07	+	r_o
497	00080	07	+	+
485	01091	07	+	$r_or_or_or$
502	02091	09	$r_or_orrd_od_o$	$d_od_or_or_odd$
627	97100	09	r_o	+
628	01091	07	r_or_o	$d_od_od_or_od_or_o$
715	04091	08	$ir_or_or_orr$	$rrr_or_od_or_od_o$
707	03111	09	$ir_or_or_o$	$r_or_ord_od_o$
827	02091	09	ir_oid_o	$r_or_oirffiF$
817	02102	09	r_or_o	$d_or_od_or_odrdd$
804	01101	09	r_or_o	$ffddid_o$
809	02092	07	$ir_or_or_o$	$r_or_oiFd_od_o$
894	97090	06	+	ir_o
534	94091	08	$ir_or_or_or$	ir_o
559	97100	08	+	ir_o
462	02091	07	ir	$rrr_od_or_o$
354	02091	08	r_or_o	$rrir_o$
414	97100	08	r_or_o	+
360	01091	08	r_or_o	r_or_o
396	01091		r_or_o	r_or_o
257	97091	09	$d_or_od_o$	d_o
262	00101	07	+	+
222	01091	08	$d_od_or_or_o$	r_or_o-r_o
302	03081	08	$d_or_orrd_od_od_oif$	fd_od_o
334	04081	07	$r_or_or_orr$	ir_o
318	03071	07	r_orrR	d_od_offRr
204	01071	07	d_or_offF	$fiRir_o$
131	00061			
162	01061	06	d_od_offFF	d_oFfff
135	97071	05	id_o	+
140	92071	05	ir_oid_oif	ir_oir
171	93061	03	rr_o	d_oid_o
091	00060	03	+	+
005	00031	02	+	+
075	00040	01	+	+
010	05052	04		
049	09031	02	pr_o	pr
026	08042	01	ir_o	$iRrdrdpr_o$
022	03041	03	pr_o	$prpRpr_o$
100	05051	05	+	$Rr_or_opr_o$
917	97061	04	+	d_or_o
980	97061	04		
976	01081	07		
965	94071	05		
969	97091	07		
962	01091	07		
952	94091	09		
953	02091	08		

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99624	70327	10004	83624	96038	90102	834//	00245	83910	85640	05751	10548	30704	20005
B	99566	70509	10003	62419	97268	97856	62400	00002	86815	/////	0//64	10290	30605	/////
C	99528	70352	10004	22512	98020	14503	24500	00000	82620	/////	0//52	10727	30605	/////
D	99440	70410	10004	61113	98216	13312	67400	00001	86815	/////	0//09	11394	30502	07004
E	99350	70480	10004	83523	98258	17815	824//	00309	88815	/////	0//13	11836	30603	26704
I	99587	70195	10004	42622	96018	04604	45400	51111	82910	/////	05851	10867	30808	00/00
J	99525	70197	10004	72614	98038	17308	784//	61119	81818	87645	0//04	11038	30303	25807
K	99450	70161	10004	72317	98031	28812	754//	00209	87618	/////	00212	11208	30602	29408
M	99662	10022	10004	02222	98020	03005	00900	00002	/////	/////	00104	10547	30303	99/07

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70330	10064	80108	95702	97701	872//	00237	88703	/////	05954	10559	30704	20006
B	99566	70507	10063	52308	98022	96455	32406	00708	83815	/////	0//63	10296	30000	27705
C	99528	70355	10064	61922	98038	11705	65500	00719	86625	/////	0//01	10672	30605	/////
D	99440	70410	10064	72823	98802	14411	72500	00314	87820	/////	0//08	11399	30502	07001
E	99350	70480	10064	40221	98028	18615	42400	00001	84815	/////	0//10	11808	30603	/////
I	99589	70191	10064	62418	96871	06603	69400	51309	85915	/////	05902	10858	30705	00/00
J	99524	70202	10064	43014	98018	19909	48400	00218	82818	/////	0//03	11061	30302	25807
K	99451	70159	10064	72215	97012	29712	764//	00208	87712	/////	00112	11206	30703	29206
M	99663	10025	10064	02216	98020	04005	00900	00103	/////	/////	05104	10584	30403	23708

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39222 — Date of Issue Friday 11 April 1969

Code FM 11.D — OBSERVATIONS at 12h. 10 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	82114	48506	24812	852//	11807	87705	88640	
Hurn	862	82213	50056	26111	862//	10807	85705	88708	
Thorney Island	871	82313	59026	26711	853//	10804	83707	86710	88630
Gatwick	776	82317	65212	25915	3747/	11808	83713	88459	
Kew	775	72218	70026	24415	5842/	10812	82817	85635	87462
Heathrow	772	72317	70016	24315	3552/	10810	83620	87460	
Mildenhall	578	72418	61076	22515	755//	11710	86620	85656	
Wattisham	590	72316	69016	23215	6547/	10811	86617	87362	
Gorleston	497	82221	60216	21814	4557/	09707	84625	85358	88459
West Raynham	485	72320	66016	21313	754//	11811	82715	87625	
Aberporth	502	82417	03465	22911	870//	10206	86700	88702	
Ross-on-Wye	627	82312	77022	22813	855//	10400	88625		
Filton	628	82518	20516	24713	852//	12801	86704	88612	
Rhoose	715	82616	24536	24811	870//	11002	83700	86702	88703
Chivenor	707	82512	69506	25412	871//	11104	82702	84708	88712
Mount Batten	827	82420	20536	26110	870//	10803	86700	88701	
St. Mawgan	817	82515	11536	26211	870//	11303	88700		
Scilly	804	92614	04455	26711	9////	11205	89/00		
Culdrose	809	92314	01516	26711	9////	11204	89/00		
Guernsey	894	82420	40056	29211	861//	10803	84702	88703	
Elmdon	534	82113	66602	22112	854//	10603	84711	88614	
Cardington	559	82316	56056	23214	854//	11706	82714	88620	
Wittering	462	62521	80026	21315	45531	11607	84620	84360	
Watnall	354	82314	59046	19914	854//	10609	83615	88620	
Shawbury	414	72718	74802	21114	784//	11306	82716	84818	85640
Finningley	360	82614	57582	19713	854//	10701	84615	88620	
Kilnsea	396	82620	57032	20112	6557/	09804	86625	88360	
Leeming	257	72717	85025	18813	38542	05205	81820	83640	86070
Tynemouth	262	72718	66022	17114	31501	03205	83820	87075	
Carlisle	222	82716	69036	18311	784/7	07209	81815	84820	85630
Valley	302	72211	66258	21810	28032	09213	81701	86360	
Ringway	334	82710	30616	21011	852//	09310	83705	85712	88640
Squires Gate	318	72414	65016	20810	48238	09111	81703	83656	86359
Ronaldsway	204	72508	65606	20010	754//	08315	81711	84620	87635
Mull of Galloway	131	82718	74022	20008	65707	08219	88650	88270	
Eskdalemuir	162	82715	56258	18607	59407	05322	82710	83819	88272
Prestwick	135	72708	58626	18908	6837/	06226	81708	83716	86360
Abbotsinch	140	72613	82806	17309	58532	04212	82820	84824	85362
Leuchars	171	62622	89031	14912	38536	05219	83828	85270	
Dyce	091	12822	82011	12712	11601	52217	81830		
Lerwick	005	72628	66216	04305	6837/	05723	85707	87459	
Wick	075	42726	86808	10007	49400	01210	82912		
Sule Skerry	010	52324	66808	09007	53400	04219	85915		
Cape Wrath	049	42725	83018	09907	43500	03214	84920		
Stornoway	026	52721	80028	12708	58500	03213	83825		
Benbecula	022	62515	74871	15406	5346/	01218	83918	83630	
Tiree	100	12718	82148	17109	19502	04220	81920		
Aldergrove	917	73010	80026	20111	58442	06219	84818	84070	
Malin	980	32310	82018	19711	12505	06222	81820	83270	
Belmullet	976	62614	85012	21811	12502	05218	81822	85072	
Birr	965	42710	80022	22813	32501	06217	83822		
Dublin	969	72717	82806	21314	735//	07211	85920	83635	81920
Shannon	962	32812	80015	23613	22531	07217	82828		
Roches Point	952	73304	80028	23613	42431	09116	84817	85358	
Valentia	953	72807	80032	24612	32530	10216	83820	87358	

OBSERVATIONS at 18h. 10 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	82807	59205	25112	852//	11206	82704	86707	88625
Hurn	862	82310	56052	25612	853//	10302	85706	88610	
Thorney Island	871	82513	50106	26110	852//	10400	87704	88612	
Gatwick	776	82310	40056	25611	863//	10303	88706		
Kew	775	72411	58052	25014	38432	11305	81715	83632	85365
Heathrow	772	72312	62016	24313	4547/	11500	82615	84630	87360
Mildenhall	578	73306	66032	23314	6353/	10309	81920	84650	85358
Wattisham	590	62513	61016	23213	45570	10306	81620	84645	86359
Gorleston	497	82513	60022	21315	855//	09500	88625		
West Raynham	485	72811	62016	22412	3853/	09310	82822	87365	
Aberporth	502	72207	69024	24412	784//	10002	81815	87656	
Ross-on-Wye	627	72903	77022	24214	3453/	10311	83625	87358	
Filton	628	72515	58025	25511	7633/	11305	87708	87358	
Rhoose	715	82712	28204	25410	870//	10303	86701	88702	
Chivenor	707	72510	66025	26312	752//	10205	81703	87620	
Mount Batten	827	82409	13285	26210	860//	10000	88701		
St. Mawgan	817	82609	05465	26810	860//	10306	86700	88704	
Scilly	804	82909	48024	27210	861//	10301	88702		
Culdrose	809	92410	03455	26610	9////	10500	89/00		
Guernsey	894	82415	01606	28710	870//	10803	87700		
Elmdon	534	62710	75256	23314	18530	08310	81822	86358	
Cardington	559	72417	59056	23315	35631	09303	83635	86362	
Wittering	462	73010	62038	22514	3853/	09208	81828	86360	
Watnall	354	32906	66016	22812	18502	06213	81822		
Shawbury	414	53406	89038	23414	48531	07311	83825	83645	
Finningley	360	42912	62016	22512	48500	06316	81825	83656	
Kilnsea	396	52920	61016	21712	3857/	07209	82820	83625	85360
Leeming	257	32909	89018	20913	31601	04307	83835		
Tynemouth	262	42915	66028	20112	22501	52212	82825	84075	
Carlisle	222	12612	83018	20910	18501	04213	81823		
Valley	302	42307	80021	23509	48540	08106	81825	84650	
Ringway	334	22910	65016	23311	28631	05212	81830		
Squires Gate	318	32708	80021	22708	18531	06209	81822	83075	
Ronaldsway	204	32603	89036	21810	38601	06106	81830		
Mull of Galloway	131	33410	80011	23109	32600	03213	83835		
Eskdalemuir	162	12615	84011	20408	12541	51212	81825		
Prestwick	135	62811	83038	20909	58641	02209	81830	85656	
Abbotsinch	140	52518	84018	19709	24631	50111	81835	83362	
Leuchars	171	12621	86028	17909	12600	01211	81830		
Dyce	091	12814	82011	16209	11600	52220	81830		
Lerwick	005	22817	82258	08705	29403	03221	82912		
Wick	075	32917	82278	13605	39463	02311	82915		
Sule Skerry	010	52624	74038	11907	33503	02209	83920	85070	
Cape Wrath	049	72727	81888	12603	734//	02205	87918		
Stornoway	026	22414	82258	14906	19603	05211	81930		
Benbecula	022	22520	80028	17108	29400	50306	82918		
Tiree	100	43017	80278	19306	39460	04110	82815	81916	
Aldergrove	917	52714	82031	21710	48502	02207	83824		
Malin	980	72414	83158	21508	43402	04304	82918	84070	
Belmullet	976	72811	83038	23209	4857/	05303	82820	85360	
Birr	965	72607	81022	24412	785/2	03208	82820	86635	
Dublin	969	72708	89038	22813	38502	04206	82828	83650	87070
Shannon	962	73009	83808	24511	5857/	06201	82823	85650	87460
Roches Point	952	83502	80032	24213	4667/	08400	84634	88458	
Valentia	953	72702	80258	24911	785//	08702	82822	87648	

OBSERVATIONS during DAY

Station	iii	RRT x T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	91131	000	$r_or_oid_o$	$id_od_od_o$
Hurn	862	91120	000	d_or_o	+
Thorney Island	871	97130	000	ir_oid_o	r_o
Gatwick	776	97160	000	r_o	r_o
Kew	775	97160	001	+	r_or_o
Heathrow	772	97160	001	r_oir_o	ir_o
Mildenhall	578	97160	001	$r_or_oir_o$	+
Wattisham	590	97170	003	+	r_o
Gorleston	497	97170	007	ir_o	+
West Raynham	485	01161	004	r_or	r_o
Aberporth	502	93121	001	1d1fFF	+
Ross-on-Wye	627	00150	009	+	+
Filton	628	91131	007	$d_or_od_or_od_od_o$	+
Rhoose	715	02121	000	$d_od_od_id_of$	ff_id_o
Chivenor	707	97131	005	$ir_od_od_o$	id_o
Mount Batten	827	02111	000	Fiddd	d_od_of
St. Mawgan	817	02121	000	ddd_od_oFF	FFd_od_off
Scilly	804	92121	000	ffd_od_o	ff
Culdrose	809	01112	000	$d_od_odd1Fi_od_oFF$	FFff
Guernsey	894	03111	004	ir_oid_o	$id_oFFdrff$
Elmdon	534	97160	011	ir_o-pr_o	pr_o
Cardington	559	97160	006	ir_o	ir_o
Wittering	462	91160	040	d_or_o	pr_o
Watnall	354	91141	013	$d_or_or_dor_o$	+
Shawbury	414	97160	042	pr_o	+
Finningley	360	91150	033	$d_or_od_or_o$	+
Kilnsea	396	91140	034	r_or_o	+
Leeming	257	97140	044	pr_o	+
Tynemouth	262	97141	052	pr	+
Carlisle	222	97131	055	pr_o	pr_o
Valley	302	97131	059	d_od_of	+
Ringway	334	01141	029	r_o-dr	+
Squires Gate	318	95111	046	$rffr_o$	+
Ronaldsway	204	97121	070	ir_o	+
Mull of Galloway	131	00110			
Eskdalemuir	162	01111	066	pr_o	+
Prestwick	135	01111	048	ir_oirpr_o	+
Abbotsinch	140	91121	044	ir_opr_o	pr_o
Leuchars	171	97130	093	jp	pr_o
Dyce	091	00130	112	+	+
Lerwick	005	02071	042	$rrpr_oph_or_o$	$ph_or_opr_o$
Wick	075	95101	070	pr_oph_o	$pr_oph_or_o$
Sule Skerry	010	01081			
Cape Wrath	049	02071	057	prphr	phr
Stornoway	026	96101	083	pr_oph_o	ph_opr_o
Benbecula	022	92101	099	ph_or_o	jp
Tiree	100	01101	085	pr_opr	pr_oph_oPHR
Aldergrove	917	97131	055	r_oir_o	+
Malin	980	0211	060		
Belmullet	976	9612	080		
Birr	965	0014	053		
Dublin	969	9115	060		
Shannon	962	9114	047		
Roches Point	952	9715	031		
Valentia	953	9713	026		

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

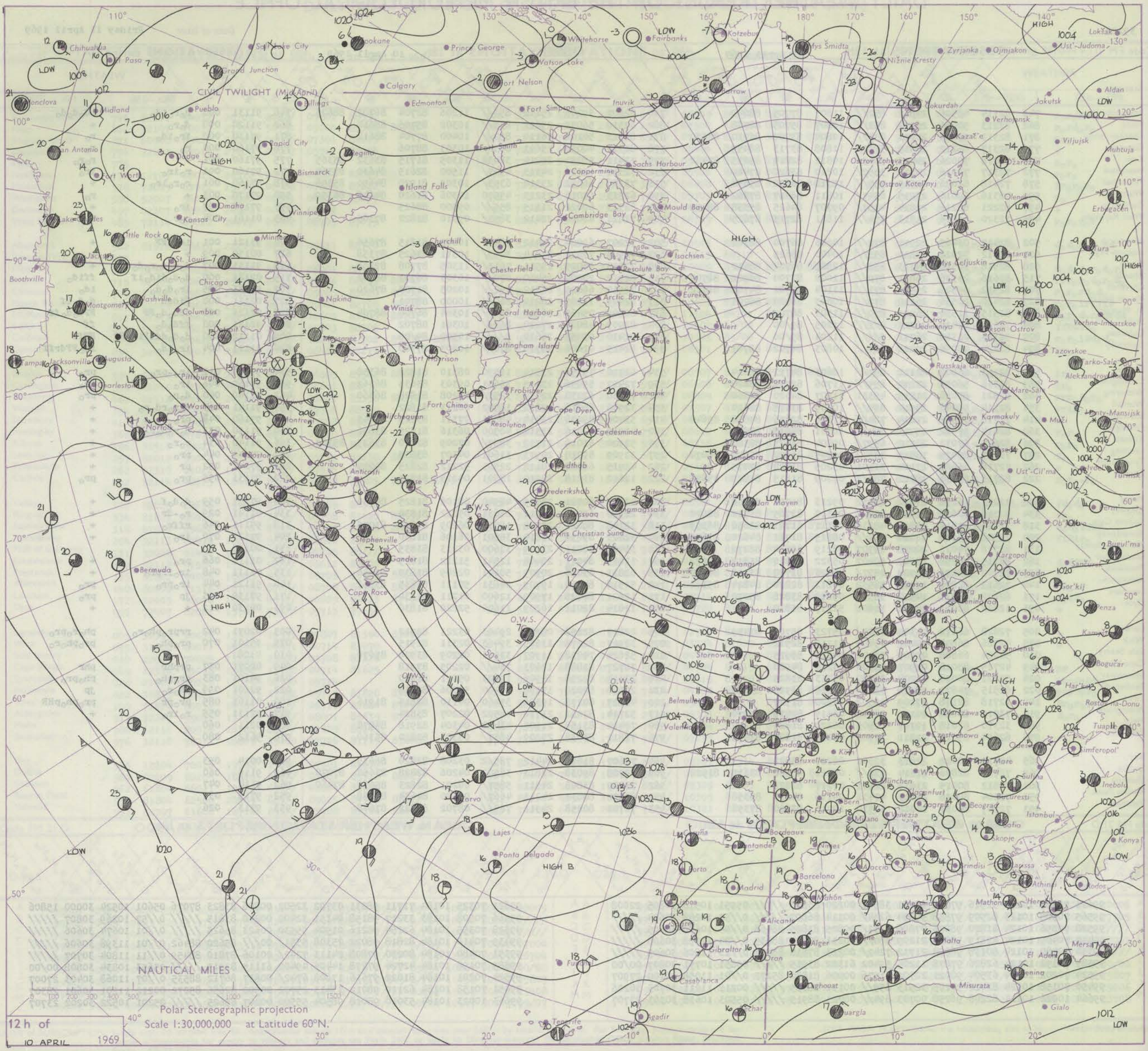
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hh_s$	$8N_sC_hh_s$	$0T_gT_gT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70327	10124	32516	97018	03101	38501	00220	83820	/////	05951	10516	30805	22008
B	99565	70505	10123	82909	97858	99354	6234/	00114	86807	/////	0//57	10288	30604	/////
C	99528	70356	10124	81820	98026	07806	3251/	00825	83825	88468	0//04	10678	30605	/////
D	99440	70409	10124	82819	98028	21209	884//	00241	82815	88635	0//04	11398	30606	/////
E	99350	70480	10124	80138	96808	21712	7242/	00223	87810	88457	0//13	11806	30605	/////
I	99589	70192	10124	62826	97878	11204	59402	61322	83915	/////	05851	10791	30807	00/00
J	99524	70202	10124	63504	98021	22709	11576	00006	81820	85272	0//01	11058	30100	27907
K	99450	70158	10124	82412	97205	32913	855//	00111	88625	/////	00212	11211	30703	30206
M	99664	10026	10124	82208	96258	00703	894//	00721	88915	/////	05503	10638	30303	23707

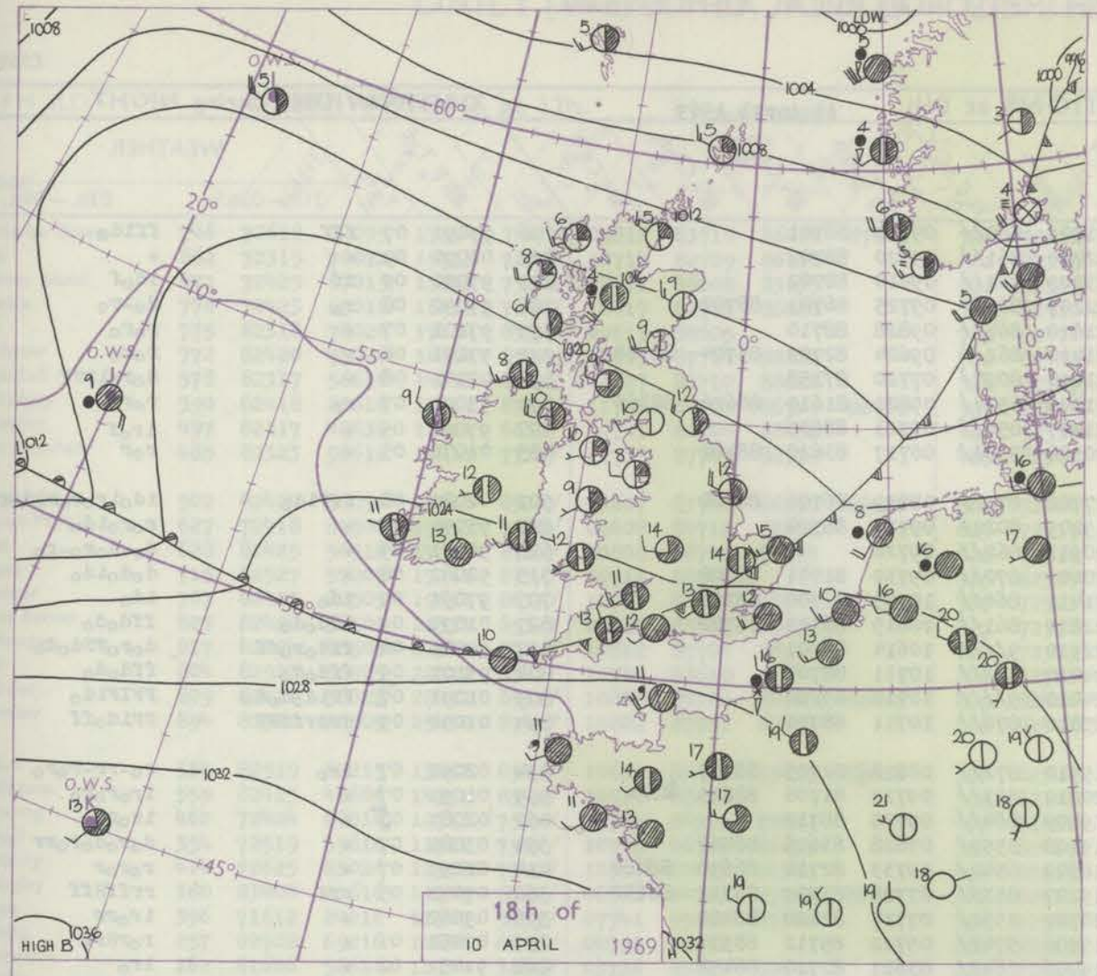
OCEAN WEATHER STATION REPORTS at 18h.

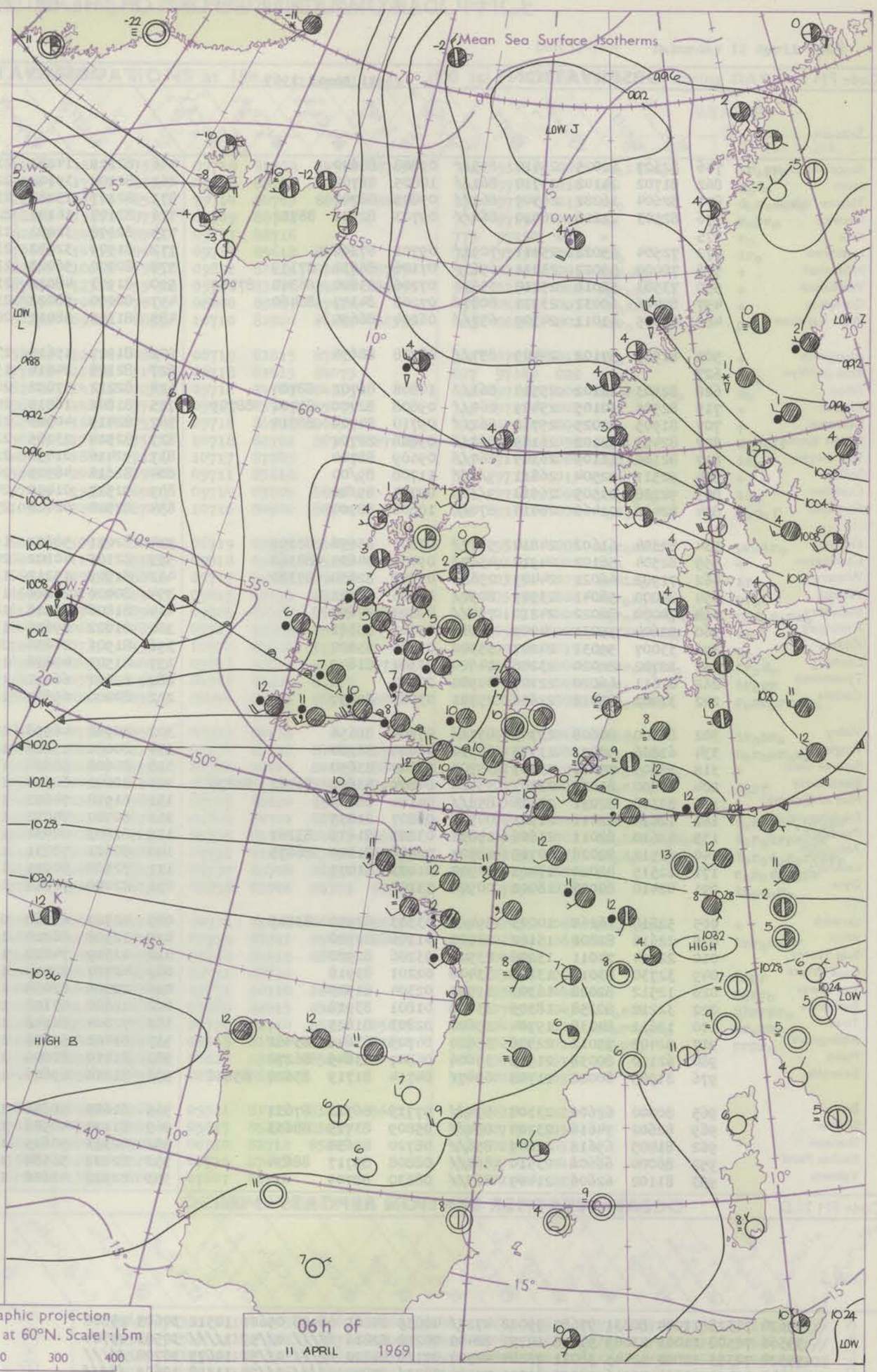
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hh_s$	$8N_sC_hh_s$	$0T_gT_gT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70325	10184	71711	98031	03702	32502	00806	83823	87076	05601	10524	30000	15806
B	99566	70508	10183	33217	98158	04151	32400	00240	83815	/////	0//57	10269	30807	/////
C	99528	70355	10184	62254	98216	01904	55530	00623	85625	/////	0//01	10674	30606	/////
D	99439	70410	10184	82818	98022	25308	5551/	00///	85620	88462	0//01	11398	30606	/////
E	99351	70480	10184	80230	97808	24113	7242/	00106	87810	88459	0//11	11804	30707	/////
I	99589	70198	10184	42724	97278	14405	49400	61115	82915	/////	05653	10834	30808	00/00
J	99524	70201	10184	81022	97616	17608	6742/	00837	86712	88535	0//07	11068	30403	27007
K	99451	70158	10184	62110	98012	33413	25702	00500	82656	85072	00212	11201	30601	28307
M	99663	10023	10184	53010	98018	98504	55500	00207	85625	/////	05201	10522	30202	23707

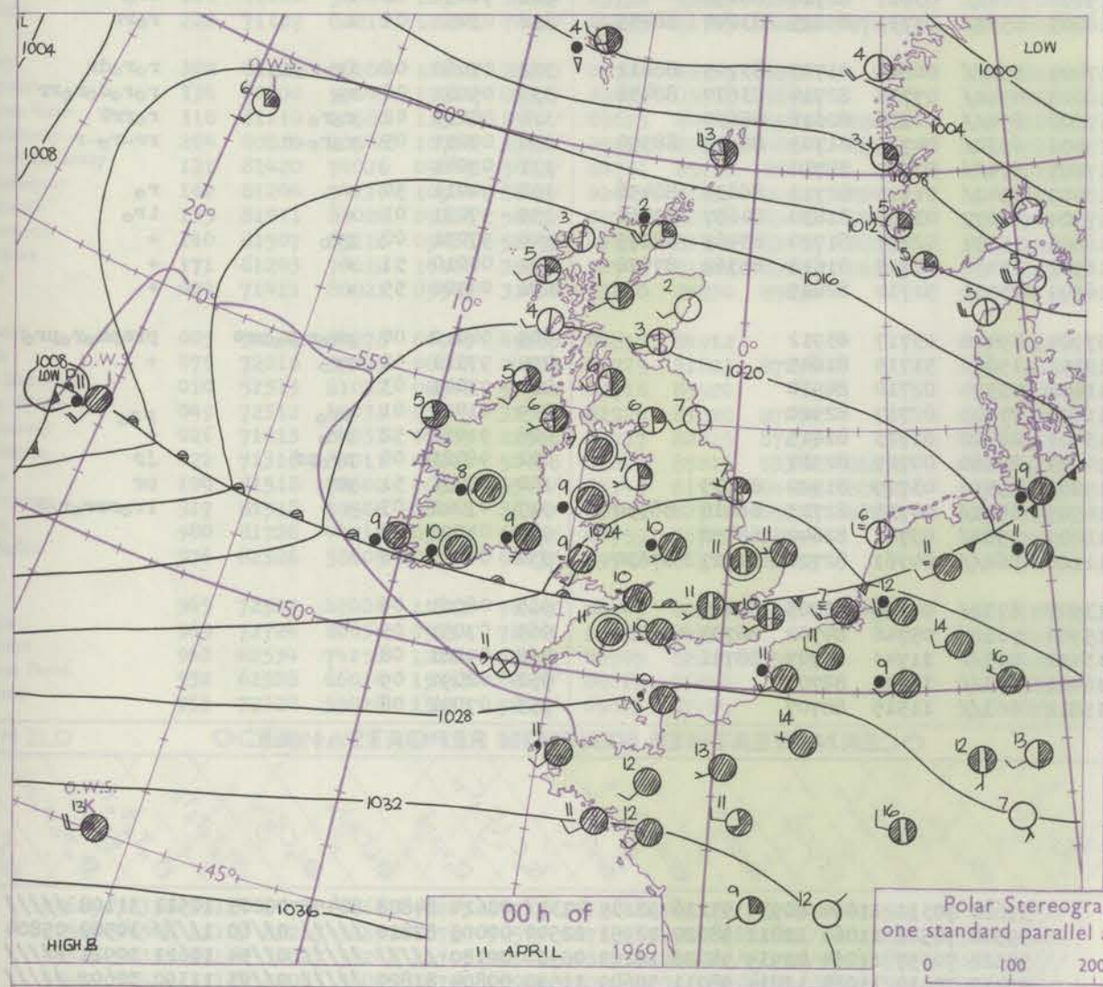
All times of observation quoted in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid April)
LOW
HIGH
Chihuahua
Del Rio
Midland
San Antonio
Fort Worth
Lake Charles
Little Rock
Jackson
Boothville
Tampa
Jacksonville
Augusta
Charleston
Montgomery
Nashville
Columbus
Pittsburgh
Washington
Norfolk
New York
Boston
Caribou
Yarmouth
Stephenville
Gander
Cape Race
Cable Island
Bermuda
Amarillo
Dodge City
Omaha
Kansas City
St. Louis
Chicago
Minneapolis
Winnipeg
Rapid City
Billings
Grand Junction
Pueblo
Salt Lake City
Spokane
Regina
Bismarck
Calgary
Edmonton
Prince George
Whitehorse
Watson Lake
Fort Nelson
Fort Simpson
Fort Smith
Island Falls
Churchill
Nakina
Winisk
Sioux Lookout
Thunder Bay
Sault Ste. Marie
Toronto
Pittsburgh
Fort Chimo
Resolution
Frobisher
Coral Harbour
Nottingham Island
Fort Harrison
Chesterfield
Coppermine
Sachs Harbour
Cambridge Bay
Mould Bay
Isachsen
Resolute Bay
Arctic Bay
Eureka
Alert
Inuvik
Fairbanks
Kotzebue
Barrow
Fort Yukon
Nome
Anadyr
Cape Dyer
Egedesminde
Godthab
Frederikshab
Julianehaab
Paris Christian Sund
Pamiagdluk
Reykjavik
Cape Wrath
Belmullet
Valentia
Holyhead
Aberporth
Belfast
Glasgow
Stornoway
Thorshavn
Lerwick
Aberdeen
Manchester
London
Shannon
Brest
Paris
Bruxelles
Amsterdam
Hannover
Berlin
Warszawa
Kiev
Odessa
Simferopol'
Sevastopol'
Rostov-na-Donu
Volgograd
Kuybyshev
Saratov
Penza
Gor'kij
Moskva
Smolensk
Minsk
Bogučar
Har'kov
Tuapse
Ineboli
Istanbul
Ankara
Konya
Athinai
Rodos
Mathon
Heraklion
Malta
Tripoli
Misurata
Gabes
Ghadames
Ghat
Tamanrasset
Gialo
Kufra
Agadir
Casablanca
Gibraltar
Alicante
Madrid
Barcelona
Lisboa
Porto
Santander
Bordeaux
Lajes
Ponta Delgado
Santa Cruz
Tenerife
Fuerteventura
Oran
Alger
Constantine
Annaba
Tunis
Sfax
Benina
El Adem
Mersa Matruh
Port Said
Aswan
Wadi Halfa
Khartoum
Port Sudan
Asmara
Addis Ababa
Nairobi
Mombasa
Dar es Salaam
Mahe
Diego Garcia
Cocos Islands
Darwin
Alice Springs
Perth
Adelaide
Melbourne
Sydney
Brisbane
Townsville
Port Moresby
Guam
Wake Island
Midway Island
Honolulu
Johnston Island
Canton Island
Fanning Island
Christmas Island
Tahiti
Easter Island
Galapagos Islands
Quito
Lima
Arica
Antofagasta
Iquique
Santiago
Valparaiso
Concepción
Puerto Montt
Punta Arenas
Comodoro Rivadavia
Buenos Aires
Montevideo
Rio Grande
Rio de Janeiro
Belo Horizonte
Salvador
Recife
Fortaleza
Belem
Manaus
Boa Vista
Georgetown
Paramaribo
Cayenne
Trinidad
Curaçao
Maracaibo
Caracas
Barranquilla
Panama
San José
Managua
Tegucigalpa
San Salvador
Guatemala
Belize
Mexico City
Veracruz
Merida
Havana
Nassau
Kingston
Port-au-Prince
San Juan
Barbados
Antigua
Grenada
Ascension
Dakar
Bathurst
Conakry
Freetown
Monrovia
Abidjan
Accra
Lagos
Douala
Libreville
Pointe Noire
Brazzaville
Luanda
Windhoek
Walvis Bay
Cape Town
Port Elizabeth
East London
Durban
Lourenço Marques
Beira
Salisbury
Lusaka
Ndola
Dar es Salaam
Mombasa
Nairobi
Kisumu
Entebbe
Kampala
Juba
Malakal
Wau
Bangui
Fort Lamy
Maiduguri
Kano
Niamey
Bamako
Tombouctou
Gao
Nouakchott
Dakhla
Agadir
Tarfaya
Casablanca
Rabat
Tangier
Gibraltar
Malaga
Alicante
Barcelona
Madrid







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 11 April 1969

Little change has occured in the general pattern over the last 24 hours. The belt of high pressure from central Europe to the Azores has persisted and pressure has remained low from southern Greenland through Iceland to north Norway. Variations of weather over the British Isles have been dominated by the movement of the waving frontal trough lying across the country. During the past 24 hours it has moved slowly south across England and Wales but with a further wave approaching it is now starting to move northwards, bringing a return of the milder, moister conditions to northern districts. Similar changeable conditions are expected to persist for the next day or two.

Code FM 11.D **OBSERVATIONS at 00h.** 11 April 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	82307	62025	25610	855//	09808	88620		
Hurn	862	81702	24102	25710	861//	10805	88702		
Thorney Island	871	82604	16282	26509	861//	09805	88702		
Gatwick	776	82503	22216	26010	860//	09703	82701	88702	
Kew	775								
Heathrow	772	72504	65022	25411	7093/	09702	87360		
Mildenhall	578	70000	59022	25211	6563/	07106	86631	87359	
Wattisham	590	73503	58016	25210	35632	07206	83640	86360	87075
Gorleston	497	82706	60032	23911	8087/	07208	84357	88460	
West Raynham	485	62705	61011	24309	657//	06204	86650		
Aberporth	502	81909	57102	24409	857//	08708	88656		
Ross-on-Wye	627								
Filton	628	82503	28102	25510	861//	10808	86702	88704	
Rhoose	715	82905	30105	25409	860//	09808	82700	85701	88709
Chivenor	707	81905	62025	25710	862//	09710	84704	88710	
Mount Batten	827	82403	22102	26109	860//	09806	88701		
St. Mawgan	817	82106	14105	26309	860//	09609	88700		
Scilly	804	92511	02504	26811	9////	11708	89/00		
Culdrose	809	92208	01505	26910	9////	09704	89/00		
Guernsey	894	82416	01466	28410	870//	10806	88700		
Elmdon	534	82304	61602	24810	5577/	07803	85656	88359	
Cardington	559	82504	56102	24910	4567/	09001	84635	88360	
Wittering	462	71902	66022	24409	2563/	07500	82630	87360	
Watnall	354	80000	56041	23909	8092/	06806	88462		
Shawbury	414	70000	80022	24210	758//	09804	87657		
Finningley	360	52604	59031	24009	50930	05101	85361		
Kilnsea	396	33007	59031	24207	35500	05205	83620		
Leeming	257	12702	82020	23206	14600	03301	81640		
Tynemouth	262	02611	66020	22107	00900	02102			
Carlisle	222	32402	80018	22606	25701	03000	82650		
Valley	302	80000	80606	23709	857//	07604	88656		
Ringway	334	61806	58021	23708	60930	06000	86360		
Squires Gate	318	32605	75011	23207	35700	06803	83650		
Ronaldsway	204	80000	81021	22707	35727	04804	83650	86462	88270
Mull of Galloway	131	82308	82031	24106	856//	04104	88640		
Eskdalemuir	162	12614	82011	21903	00901	00807	81075		
Prestwick	135	42610	82011	21606	15631	03807	81635	83361	
Abbotsinch	140	62512	82028	20705	18501	02806	81820	86075	
Leuchars	171	12515	82020	19403	00902	01003	81075		
Dyce	091	02410	80020	18002	00900	53102			
Lerwick	005	52818	66268	10003	594//	03303	82910	83815	
Wick	075	22618	82808	15102	23500	01106	82920		
Sule Skerry	010	22624	74011	13206	23500	03206	82920		
Cape Wrath	049	32730	83018	13205	33400	02201	83918		
Stornoway	026	12512	82028	16303	19500	02304	81925		
Benbecula	022	32210	80258	18305	33400	01801	83918		
Tiree	100	12611	84038	19704	15600	02801	81635		
Aldergrove	917	52405	75012	22506	35620	04709	83640	85462	
Malin	980	62110	80038	21505	35606	04807	83645	86270	
Belmullet	976	81905	80022	21708	6547/	04714	81719	85628	85646
Birr	965	80000	62606	23308	874//	07715	86713	87631	
Dublin	969	82602	74616	23208	854//	05809	83715	88633	
Shannon	962	81405	69618	22809	856//	08720	88630		
Roches Point	952	80000	66606	23510	864//	08808	85717	88634	
Valentia	953	81102	62606	21409	863//	08830	88709		

OBSERVATIONS at 06h. 11 April 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	82109	14282	21509	860//	09724	88701		
862	82208	35102	22410	861//	09720	88702		
871	82207	15282	23009	861//	09610	88702		
776	82107	16102	22209	860//	09725	86701	88702	
775	82008	32052	21610	864//	09828	88710		
772	81909	32032	21410	862//	09624	82703	85704	88708
578	80000	56022	21010	8097/	07720	87358		
590	81903	48032	21309	6547/	09821	81615	86626	88360
497	80000	58022	21407	856//	05713	88635		
485	81305	58012	20508	3552/	06717	83620	88462	
502	81917	19615	17708	873//	08839	86706	88708	
627	82108	24616	19209	8022/	09720	88504		
628	82212	37052	20911	862//	09726			
715	81802	16515	20609	870//	09730	81701	88708	
707	82415	40505	21411	860//	10735	82700	88706	
827	82514	23285	22810	861//	10615	86701	88702	
817	92416	01456	22910	9////	10614	89/01		
804	82618	48505	24010	862//	10711	88704		
809	92517	01435	24010	9////	10710	89/00		
894	82520	02426	25810	870//	10711	88700		
534	82011	58602	19510	872//	08828	82705	88707	
559	82105	40102	20810	853//	09722	81706	88625	26710
462	81909	15212	19809	864//	09725	88712		
354	80000	26046	19108	3557/	07628	83625	88460	
414	81806	61616	18509	6542/	09733	82718	86650	88460
360	81002	09636	19207	853//	07728	83709	86712	88630
396	81906	24636	20707	2552/	07717	82620	88460	
257	81503	40636	19506	5742/	05722	85712	88530	
262	82002	66021	19406	2642/	03621	82710	88458	
222	80000	69601	18005	6552/	03731	85625	83640	88459
302	80908	48596	17007	852//	06845	81703	83705	88612
334	80000	15616	18008	4542/	07738	82714	83630	88458
318	80608	58636	17806	854//	06736	82618	88630	
204	80602	62636	17406	6532/	04733	81709	86623	88550
131	81918	74602	17605	874//	02737	88712		
162	80000	74031	18402	7542/	01723	82713	86638	88458
135	81603	82031	17004	48677	03730	81830	84657	87460
140	80601	70031	16603	15577	02727	81720	83465	88275
171	72508	80031	16902	15432	01717	81618	85362	87070
091	22206	70020	16500	25531	52712	82625		
005	42520	69268	07904	49400	03717	83912		
075	12508	86028	13101	15600	51715	81645		
010	42519	74038	11806	43500	02710	84920		
049	42727	82018	11804	23500	02717	82920		
026	22208	82038	13401	28400	01723	81615		
022	22606	83158	14004	29460	00729	82917		
100	72004	84148	15003	19536	03729	81920	86275	
917	81403	59636	16505	6542/	04738	82713	86618	88550
980	81410	80606	15005	2562/	03741	82640	88458	
976	81214	69606	11106	864//	04761	82710	84717	87630
965	81605	58636	13907	6732/	07755	86709	88460	
969	81110	40586	15906	7612/	05746	84702	86703	88530
962	82313	50635	13411	873//	11743	83707	88711	
952	82422	56584	16411	873//	10731	88707		
953	82322	48606	15812	863//	11515	88707		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	97091	07	fff	ffido
862	00090	09	+	+
871	97090	09	ff	idof
776	97090	08	ro	do-ro
775	97101	07	+	roro
772	97101	08	+	roro
578	02101	08	+	doroirrr
590	93091	07	ro	roro
497	97062	05	+	irof
485	01071	05	+	ror
502	02081	08	ifFido	idoirororodoro
627	95091	08	+	roroido
628	94091	09	+	do-doro-ro
715	92081	08	+	dodoido
707	97091	09	ido	ido
827	01091	09	iddodo	ffdodo
817	94081	08	ffdoroff	doroFFdodo
804	93101	09	ffdodo	ffdodo
809	01091	07	FFidododo	FFIFido
894	01091	09	drdrffFF	FFidoff
534	02091	07	iro	ro-rr-roro
559	01091	07	+	irororo
462	02081	05	+	irorr
354	03081	07	+	dorodororr
414	02091	07	+	roror
360	07072	05	rrf	rrffRff
396	09062		+	irorr
257	07051	01	+	rorRrr
262	91051	02	+	iro
222	03051	03	+	rorr
302	07062	06	irororo	rorodr
334	05081	06	ro	rorodororr
318	08051	02	roro	rorrR
204	09051	05	roro-r	rr-ro-r
131	03041			
162	94011	50	+	ro
135	97031	01	+	iro
140	97031	00	pro	+
171	00010	51	+	+
091	00500	55	+	+
005	04012	00	phorosoprs	prsphoropro
075	97511	52	pro	+
010	93041	03		
049	01011	01	pro	pro
026	91011	52	pro	+
022	96021	00	propr	jp
100	93031	51	pr	pr
917	07042	03	+	irorrrorR
980	01021	02		
976	04051	06		
965	06061	06		
969	07051	05		
962	09081	08		
952	02091	09		
953	07091	08		

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	99620	70328	11004	80831	97687	99002	4727/	40835	84803	88458	05601	10512	30603	25806
B	99566	70508	11003	23009	97018	10751	22400	00228	82816	/////	0//59	1////	30503	03704
C	99528	70355	11004	42445	98021	03204	42500	00116	84820	/////	0//52	10675	30708	/////
D	99440	70410	11004	72916	98022	29709	72500	00326	87820	/////	0//04	11398	30605	/////
E	99350	70479	11004	80230	98028	26514	844//	00313	88615	/////	0//08	11836	30707	/////
I	99589	70193	11004	22014	97021	13505	28500	51810	81820	/////	05452	10797	30503	00/00
J	99524	70203	11004	82118	96616	08310	6742/	00662	86712	88528	0//10	11069	30404	27807
K	99450	70159	11004	82618	96022	34612	863//	51004	88709	/////	00212	11208	30702	30406
M	99661	10020	11004	02508	98010	99004	00900	00601	/////	/////	05203	10542	30202	25606

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	99620	70331	11064	80934	97236	92205	4737/	00624	84808	88458	00003	10511	31108	/////
B	99564	70506	11063	22812	98020	12951	22500	00005	82820	/////	0//60	1////	30502	05804
C	99528	70357	11064	02939	98028	14202	00900	00180	/////	/////	0//54	10621	30911	/////
D	99440	70410	11064	12814	98011	30609	11500	00804	81820	/////	0//03	11390	30602	/////
E	99350	70480	11064	40229	98012	24314	42400	00715	84815	/////	0//08	11801	30807	/////
I	99590	70190	11064	71425	97031	05505	65510	31741	86620	/////	05553	10818	30504	26604
J	99524	70201	11064	72535	96808	08710	794//	00110	84912	84818	0//07	11052	30708	27909
K	99448	70163	11064	72419	96031	33412	762//	51703	83704	85709	00011	11200	30703	30406
M	99662	10025	11064	42020	98258	96703	39561	00720	83922	/////	05701	10696	30202	99/03

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39223

Date of Issue Saturday 12 April 1969

Code FM 11.D — OBSERVATIONS at 12h. — 11 April 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	72618	74035	17914	784//	09812	83710	86620	87645
Hurn	862	72315	70012	19713	783//	10714	82709	86810	
Thorney Island	871	72425	67015	19813	75301	10611	86608	83635	
Gatwick	776	72423	65016	18213	7144/	10617	82712	86820	
Kew	775	82318	78026	17114	855//	09618	88625		
Heathrow	772	82420	75026	16914	854//	10515	87716	88622	
Mildenhall	578	82317	56616	14113	864//	11827	86710	88620	
Wattisham	590	82418	20616	14811	873//	11728	84704	86706	88708
Gorleston	497	82217	48636	12811	6632/	09741	86708	88458	
West Raynham	485	82323	56616	12411	7722/	11735	87703	88535	
Aberporth	502	82424	58056	15011	853//	10607	83706	86710	88620
Ross-on-Wye	627	72418	81506	15013	7547/	09608	84712	87615	
Filton	628	82425	56516	17311	873//	10808	86706	88707	
Rhoose	715	82527	57205	17211	873//	09712	88706		
Chivenor	707	82423	62505	19611	863//	10714	86707	88715	
Mount Batten	827	82420	58105	21511	853//	09810	83707	88625	
St. Mawgan	817	82424	48505	21511	872//	10812	87704	88712	
Scilly	804	82523	56205	22511	854//	10710	88618		
Culdrose	809	82422	56025	22411	851//	10808	83702	86705	88618
Guernsey	894	82522	30505	25410	870//	10802	85701	87703	
Elmdon	534	82519	62215	13812	854//	10614	82612	85617	88625
Cardington	559	82425	48606	14912	854//	10518	88618		
Wittering	462	72424	66216	12713	753//	11724	86706	87615	
Watnall	354	72519	59616	11512	753//	10725	86708	86615	
Shawbury	414	72625	83026	12913	7543/	10512	87618	86360	
Finningley	360	83406	23616	11709	872//	08728	84703	87706	88710
Kilnsea	396	71612	24216	11907	5557/	07741	85620	87360	
Leeming	257	82902	69216	12806	864//	04732	88712		
Tynemouth	262	81606	58616	12704	3152/	03736	83820	88540	
Carlisle	222	71107	82216	11106	784//	04845	81715	84820	87635
Valley	302	82122	56106	11610	862//	09716	85703	88704	
Ringway	334	80000	57606	12110	873//	09716	83708	88710	
Squires Gate	318	81210	20586	11508	852//	08625	84705	85712	88622
Ronaldsway	204	80810	30506	10706	872//	05730	82703	86704	88705
Mull of Galloway	131	81420	74026	09605	5642/	04751	85716	88460	
Eskdalemuir	162	81206	74216	10904	884//	02841	81710	84822	88638
Prestwick	135	81511	81026	09306	5847/	03746	82814	85624	86360
Abbotsinch	140	81507	65216	09406	5847/	03744	83711	83650	88360
Leuchars	171	61203	70012	10108	38538	04741	81822	83632	86268
Dyce	091	71411	80021	09909	31606	53840	83830	87070	
Lerwick	005	52613	80278	06905	49463	04810	84912		
Wick	075	72016	59041	08608	24508	00729	81823	87270	
Sule Skerry	010	52313	81032	08508	53500	02718	85920		
Cape Wrath	049	72312	82031	07907	32502	01724	83820	87070	
Stornoway	026	71613	84031	07807	22566	03737	82825	87275	
Benbecula	022	71316	83011	06208	52438	02849	85816	83362	86272
Tiree	100	81518	70602	06505	5542/	04749	81712	84629	88458
Aldergrove	917	81518	59506	08006	863//	05749	82706	85708	88714
Malin	980	81726	44216	05107	6647/	04759	86712	88458	
Belmullet	976	82326	58605	06711	6647/	09702	86717	86459	
Birr	965	72517	62026	11313	784//	08609	82716	83820	86630
Dublin	969	72724	80036	09114	784/1	10732	84715		
Shannon	962	62534	74258	12114	38502	08705	82820	85075	
Roches Point	952	62528	66016	15113	684//	08610	86818		
Valentia	953	72320	59026	15413	764//	09803	87714		

OBSERVATIONS at 18h. — 11 April 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	72313	66016	15011	753//	09719	81709	84712	87630
Hurn	862	82319	58205	17111	863//	09713	88706		
Thorney Island	871	82523	28206	16710	852//	79714	84703	86705	88610
Gatwick	776	82520	58256	15811	873//	09609	88708		
Kew	775	82416	62602	14313	874//	09713	88716		
Heathrow	772	82418	70606	14113	854//	09714	85618	88630	
Mildenhall	578	72317	62016	10813	45432	09812	82618	83645	87070
Wattisham	590	72520	67016	12312	55438	09708	83616	84640	87275
Gorleston	497	72318	58056	10013	784//	08608	85815	87620	
West Raynham	485	82321	64258	09312	6857/	10710	82820	86650	88359
Aberporth	502	72324	58052	11610	484/6	08719	83815	87270	
Ross-on-Wye	627	72417	77015	12112	31402	06718	83815	84075	
Filton	628	72518	62016	14311	7233/	09716	84708	84815	
Rhoose	715	62527	56025	14210	37231	09717	83703	85075	
Chivenor	707	72523	62025	16411	753//	09718	86706	86615	
Mount Batten	827	72518	56205	17810	751//	10718	82702	86703	87625
St. Mawgan	817	72519	48015	18411	762//	10717	87705		
Scilly	804	32723	56021	20011	35400	09711	83618		
Culdrose	809	82420	37055	19510	852//	09714	83704	88620	
Guernsey	894	82422	10515	22010	870//	10716	84700	88701	
Elmdon	534	62524	62018	10513	38401	06719	83818	86075	
Cardington	559	62325	64016	11412	35532	09818	83625	85360	
Wittering	462	72421	66026	09813	6843/	09717	82815	85630	
Watnall	354	82417	66036	07912	25477	09819	82615	88270	
Shawbury	414	82515	61216	09411	854//	09825	82710	85615	88628
Finningley	360	62412	64016	06613	28501	09727	82825	85075	
Kilnsea	396	72508	32026	07310	4557/	10725	84620	87360	
Leeming	257	72513	69016	04912	4847/	07642	83815	83650	87360
Tynemouth	262	71615	48056	03705	45506	04747	84625	87275	
Carlisle	222	82315	56616	02110	853//	08744	83708	86713	88620
Valley	302	82226	61605	07709	856//	08718	88635		
Ringway	334	72316	60028	08012	21516	07724	82820	84465	87270
Squires Gate	318	82420	56046	06509	5552/	08726	82620	84645	88460
Ronaldsway	204	72520	75218	04810	38431	07723	81712	83635	87070
Mull of Galloway	131	72318	74816	03209	785//	07725	83820	85635	
Eskdalemuir	162	82114	40624	02106	870//	06645	83701	88702	
Prestwick	135	72415	50806	00809	783//	07735	81709	84817	86628
Abbotsinch	140	72209	61216	99409	38438	07751	81812	83650	87275
Leuchars	171	81706	61586	99406	853//	05757	82708	86714	88625
Dyce	091	81515	57216	99604	873//	03758	83706	85707	88710
Lerwick	005	82010	80038	00305	18477	04731	81815	86464	88272
Wick	075	81422	66622	98305	6542/	03759	83712	85620	88459
Sule Skerry	010	80909	74032	98506	4542/	01760	84615	88460	
Cape Wrath	049	80910	60026	97202	864//	02751	88712		
Stornoway	026	81219	50626	94103	6742/	03771	86710	88460	
Benbecula	022	42129	70156	91308	48400	03768	82815	83635	
Tiree	100	72328	62808	95307	794//	03730	81710	83916	85635
Aldergrove	917	72517	66258	03208	784//	05715	81716	84818	87630
Malin	980	72327	74258	99907	784//	04623	83818	85640	
Belmullet	976	72633	64896	05008	69563	02707	86920		
Birr	965	72618	70028	08810	784//	05511	83716	83820	86633
Dublin	969	72624	74258	05911	585/8	05617	85820	83635	
Shannon	962	72528	66258	10510	524/2	06710	82712	85820	
Roches Point	952	72631	59808	12711	724//	06710	87812		
Valentia	953	82721	61606	13910	864//	07607	88716		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	93141	001	$id_o id ir_o$	$ir_o pr_o$
Hurn	862	97141	016	d_o	$d_o d_o$
Thorney Island	871	97141	013	ir_o	$d_o r_o d_o d_o$
Gatwick	776	97150	000	d_o	$r_o pr_o$
Kew	775	97150	001	+	r_o
Heathrow	772	97150	001	id_o	ir_o
Mildenhall	578	02151	005	$rrr_o r_o$	+
Wattisham	590	02141	002	$r_o r_o rr$	+
Gorleston	497	04141	001	$ir_o frr$	+
West Raynham	485	06141	002	rrr_o	pr_o
Aberporth	502	97131	018	ir_o	+
Ross-on-Wye	627	97140	022	id_o	id_o
Filton	628	97111	000	$d_o - r_o - d_o d_o$	d_o
Rhoose	715	97111	002	id_o	+
Chivenor	707	97120	000	id_o	+
Mount Batten	827	01121	000	$d_o d_o id$	$d_o d_o ir$
St. Mawgan	817	91111	000	$d_o d_o id_o$	id_o
Scilly	804	97121	013	id_o	+
Culdrose	809	97110	000	$id_o d_o d_o$	id_o
Guernsey	894	93101	000	$d_o d_o f$	$d_o d_o f$
Elmdon	534	95141	006	$r_o r_o dr ir_o$	$pr_o ir_o$
Cardington	559	91151	002	ir_o	+
Wittering	462	03151	009	$rrRir_o$	ir_o
Watnall	354	03151	008	$rrr_o r_o id_o$	pr_o
Shawbury	414	01131	006	$r_o r_o rd_o r_o d_o r_o$	$r_o d_o r_o pr_o$
Finningley	360	05141	004	$RRffrrffd_o$	r_o
Kilnsea	396	09112	015	rr	r_o
Leeming	257	06121	000	$rrRr_o r_o ir_o$	$ir_o d_o$
Tynemouth	262	01111	000	$r_o r_o$	$ir_o pr$
Carlisle	222	04111	002	$rrr_o d_o r_o$	$r_o rr_o rr_o r_o$
Valley	302	93111	016	$rrid_o$	$ir_o pr_o$
Ringway	334	04131	002	$rrr_o r_o dr$	$r_o r_o pr_o r_o$
Squires Gate	318	01111	004	$rRr_o r_o d_o r_o$	+
Ronaldsway	204	01111	006	$rd_o r_o d_o$	$r_o pr$
Mull of Galloway	131	05092			
Eskdalemuir	162	04072	000	$r_o r_o id_o r$	$d_o r_o Frr_o pr_o pr$
Prestwick	135	03102	002	$ir_o irr_o r_o d_o r_o$	$d_o r_o irpr_o pr$
Abbotsinch	140	03091	001	$ir_o d_o r_o d_o r_o$	$d_o r_o d_o r_o rrpr_o$
Leuchars	171	01091	007	r_o	$r_o r_o d_o r_o pr$
Dyce	091	97091	038	+	$ir_o r_o r_o$
Lerwick	005	02071	064	$ph_o r_o pr_o$	+
Wick	075	02092	069	+	$irr_o r_o rr$
Sule Skerry	010	04082			
Cape Wrath	049	03071	055	+	irpr
Stornoway	026	03081	046	+	$r_o rr_o$
Benbecula	022	07091	043	$ir_o rRR$	$RRrrpr_o$
Tiree	100	04101	020	$ir_o rrr_o r_o$	$pr_o phr$
Aldergrove	917	02121	016	$id_o pr_o$	$prpr_o$
Malin	980	0412	019		
Belmullet	976	0212	033		
Birr	965	0314	023		
Dublin	969	0715	036		
Shannon	962	0214	031		
Roches Point	952	9714	046		
Valentia	953	0214	029		

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_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	70330	11124	80742	94618	95203	871//	21136	88703	/////	05403	10509	31016	/////
B	99564	70506	11123	81217	98851	10750	7857/	00715	85820	86635	0//56	10281	30502	30603
C	99525	70355	11124	32827	98268	21705	22501	00325	82820	/////	0//56	10640	30911	/////
D	99440	70410	11124	22003	98020	31710	00901	00006	820//	/////	0//04	11395	30000	28604
E	99351	70480	11124	80124	98022	24015	884//	00805	83815	88630	0//10	11751	30706	/////
I	99588	70184	11124	81132	94612	96103	6742/	31636	86710	88550	06002	10867	30606	00/00
J	99525	70199	11124	52650	96258	13007	53400	61332	81914	85635	0//00	11044	30714	27713
K	99448	70162	11124	62416	98025	34613	16401	00307	81712	86073	00311	11218	30703	30405
M	99663	10026	11124	42814	98152	95404	49500	00400	84920	/////	05600	10700	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_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	99620	70325	11184	80543	95078	04603	51407	11245	85816	88270	05301	10503	32114	/////
B	99565	70510	11183	81233	96718	03050	6742/	00747	86815	/////	0//52	10286	30604	/////
C	99527	70355	11184	72315	98031	21304	70970	00806	87359	/////	0//52	10629	30404	27108
D	99439	70409	11184	71810	98021	32212	61508	00805	86825	852//	0//07	11055	30301	99/04
E	99349	70480	11184	70123	98022	21616	72500	00715	87815	/////	0//14	1////	30604	01806
I	99589	70178	11184	80726	96806	95306	6942/	21313	83910	88550	05601	10880	30607	00/00
J	99525	70201	11184	52940	97158	17907	59400	61236	82712	84918	0//51	11055	30713	30914
K	99448	70161	11184	72515	97022	33513	6541/	00705	83710	86625	00211	11220	30705	29205
M	99663	10031	11184	72717	98022	95501	75500	00706	87623	/////	06151	10704	30404	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

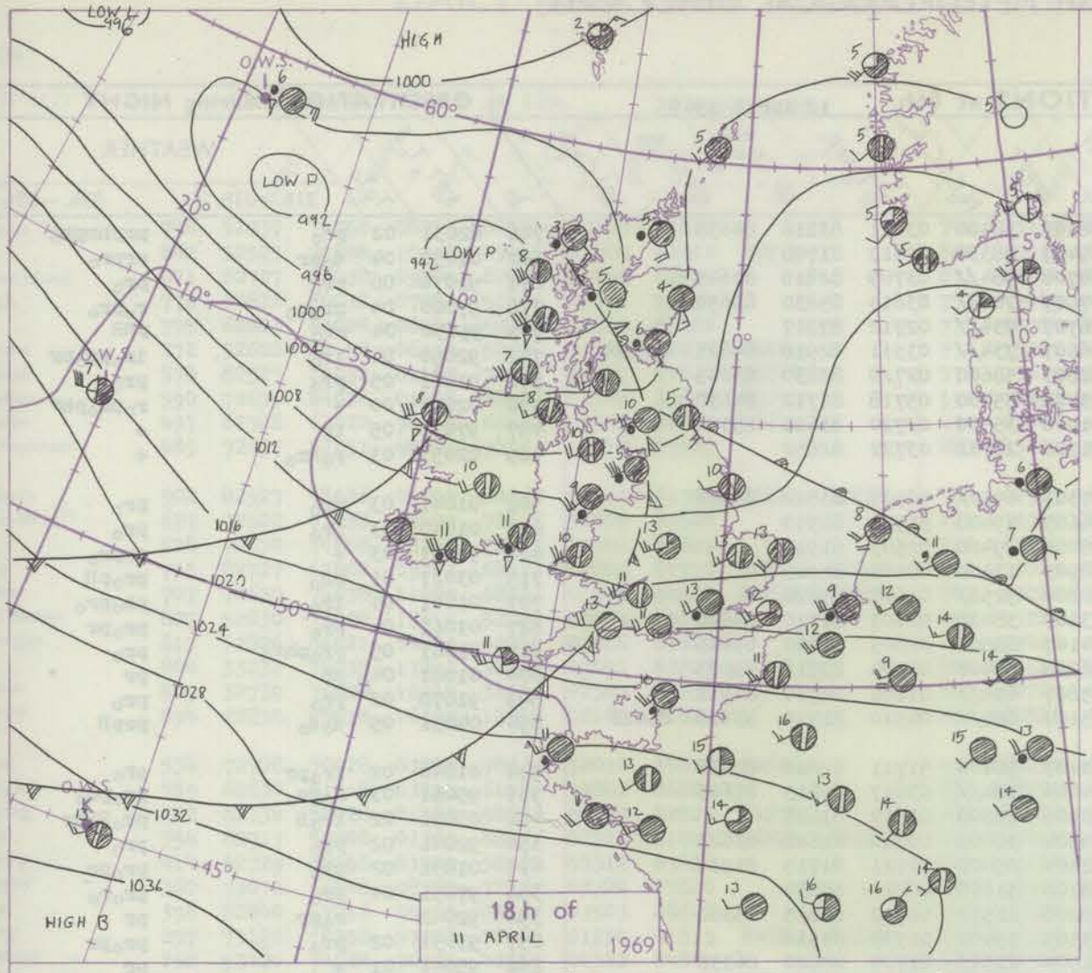
CIVIL TWILIGHT (Mid-April)

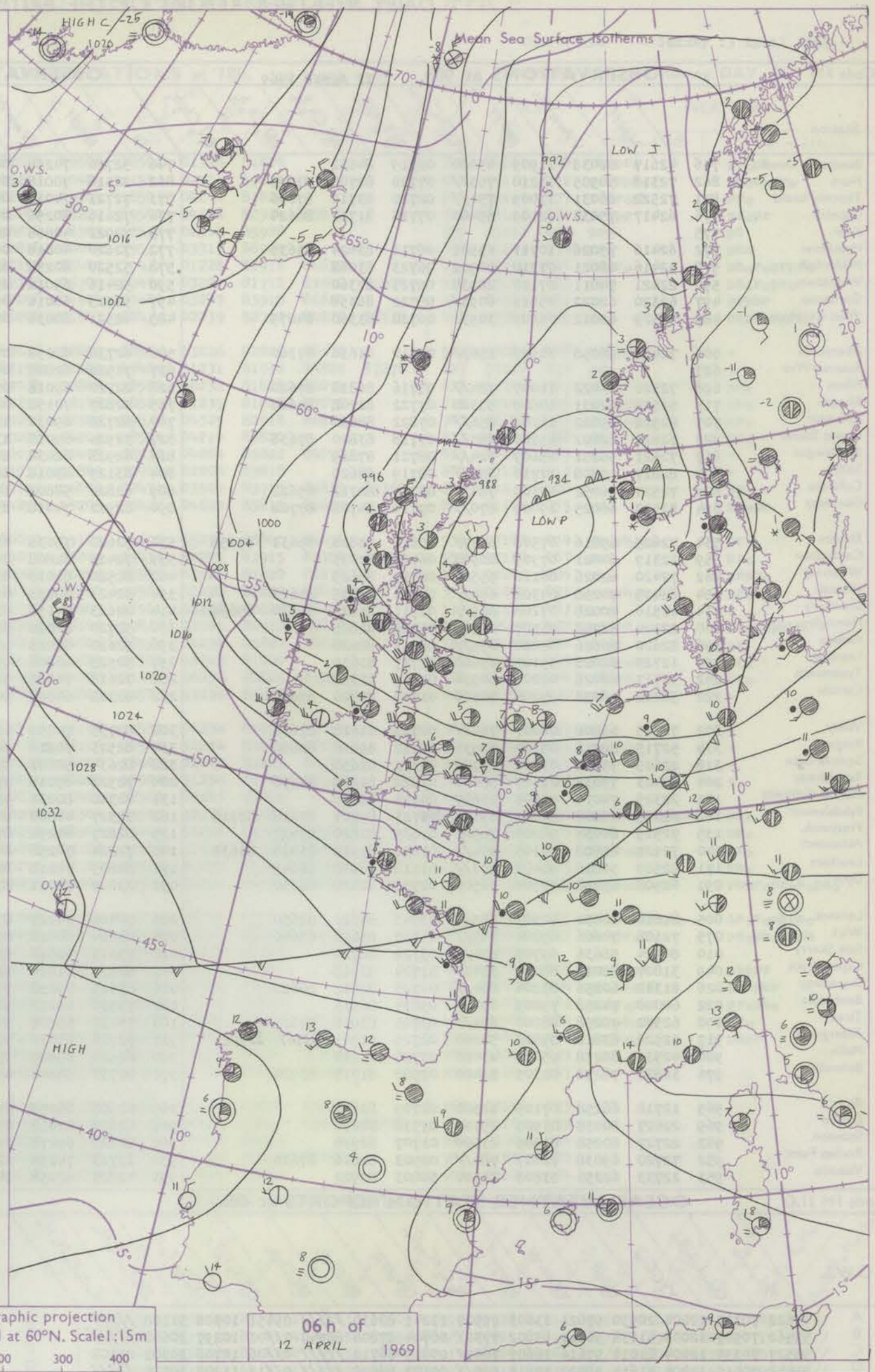
NAUTICAL MILES

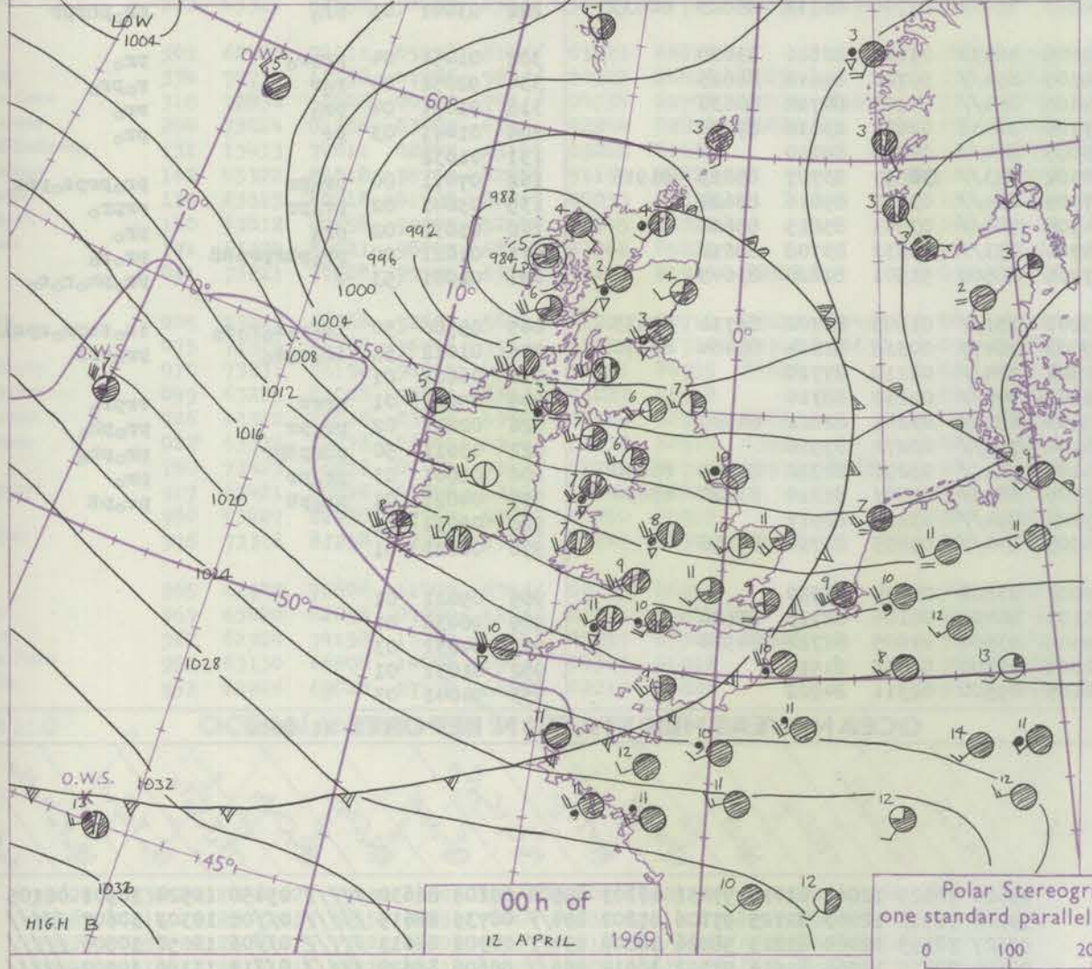
0 100 200 300 400 500 1000 1500

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

12 h of
11 APRIL 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 12** April 1969

The frontal troughs with minor waves which yesterday were moving northeast across the British Isles are now in the North Sea with the main cold front lying across northern France. A depression which yesterday was southwest of Iceland has moved quickly southeast into the northern North Sea with a secondary centre over southeast Scotland. As the centre of low pressure continues to be transferred eastwards a cold unstable northerly airstream will become established over the British Isles.

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

Code FM 11.D

OBSERVATIONS at 00h. 12 April 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	42617	62038	11909	45600	06719	84632		
Hurn	862	72318	50505	13210	753//	07720	82708	87643	
Thorney Island	871	72522	66031	13009	754//	08720	83712	87646	
Gatwick	776	62417	75038	12109	65400	07714	81712	86624	
Kew	775								
Heathrow	772	62416	75026	10711	65501	06711	83624	85635	
Mildenhall	578	32416	66021	07310	00902	06723	83068		
Wattisham	590	22421	74011	07110	20930	05721	82360		
Gorleston	497	62320	62022	05811	6093/	05722	86358		
West Raynham	485	62329	62012	05309	30931	06720	83360	84075	
Aberporth	502	72420	58058	10107	1567/	04810	81630	87360	
Ross-on-Wye	627								
Filton	628	72526	64022	11009	784//	07716	86814	87620	
Rhoose	715	52528	62031	10609	55300	07722	82708	84618	
Chivenor	707	82520	59022	13209	856//	07822	88632		
Mount Batten	827	72622	62802	15509	785//	07718	83820	87638	
St. Mawgan	817	72521	56251	15609	724//	08721	87819		
Scilly	804	82827	59808	17710	855//	08719	88620		
Culdrose	809	72524	56052	17309	784//	08714	82712	85622	
Guernsey	894	82522	66025	19009	870//	09716	84701	87702	
Elmdon	534	72625	65816	07508	6847/	05618	83818	85631	87358
Cardington	559	22319	64021	07909	00901	06724	82075		
Wittering	462	72420	62026	06110	55501	06719	85625		
Watnall	354	62415	74258	04308	684//	06726	82815	84623	
Shawbury	414	62516	80028	07208	685//	01711	81822	83630	85656
Finningley	360	22924	82258	03507	28500	04715	81825		
Kilnsea	396	82620	66626	02810	855//	08718	88620		
Leeming	257	12723	82028	99107	15600	01737	81630		
Tynemouth	262	32717	66028	00207	30930	04719	83358		
Carlisle	222	52418	66038	99206	58500	01720	81820	85647	
Valley	302	72425	66808	06007	784//	04713	81818	87635	
Ringway	334	52715	80216	05207	38531	02712	81820	83650	
Squires Gate	318	22625	75018	03706	25700	04813	82650		
Ronaldsway	204	52423	75038	02107	58400	01820	81818	84656	
Mull of Galloway	131	22325	74011	00505	25600	00715	82630		
Eskdalemuir	162	62419	48808	97804	693//	50723	82707	83818	82916
Prestwick	135	72519	64038	96006	785//	01835	82820	87627	
Abbotsinch	140	72121	62808	94105	734//	01831	81915	83818	86632
Leuchars	171	82520	50816	93403	893//	01718	86908	88645	
Dyce	091	62508	65258	90704	68500	02735	82820	86650	
Lerwick	005	81810	82032	92503	855//	03743	84622	88650	
Wick	075	72108	74606	89004	755//	04735	85620	87640	
Sule Skerry	010	80924	58636	89703	874//	03722	88710		
Cape Wrath	049	31807	82018	88004	33400	01724	83918		
Stornoway	026	81312	60256	87204	884//	04725	82812	88622	
Benbecula	022	60000	74258	79805	694//	05674	86915		
Tiree	100	62532	70258	88006	694//	03746	83918	84629	
Aldergrove	917	52526	63818	99803	59200	02725	81705	83707	85912
Malin	980	42535	80278	95005	43400	03728	84918		
Belmullet	976	32823	78278	03305	33400	02502	81717	83920	
Birr	965	12718	66258	07105	12500	02709	81820		
Dublin	969	22627	80038	03905	25700	01716	82650		
Shannon	962	22727	80258	09605	23500	01707	82920		
Roches Point	952	72720	69038	12407	784//	02503	81816	87630	
Valentia	953	22733	62256	13808	23500	50803	82922		

OBSERVATIONS at 06h. 12 April 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	52720	74258	08305	58400	03611	83816	84635	
862	22518	70018	09407	28330	02612	81708		
871	72721	74038	08708	784//	03709	82818	87645	
776	72616	80256	07007	7863/	03615	85830	83650	
775	72922	40888	06707	734//	02712	87917		
772	72620	40818	06607	734//	03511	82918	84825	85650
578	52520	80258	02807	58600	02720	83830	83645	
590	52416	69016	03406	55400	05718	82712	84630	
497	52515	66016	01008	35530	02720	83625	85358	
485	42521	80036	01106	25732	03722	82650		
502	62730	62058	07305	695//	50507	83822	84928	
627	72520	62808	06605	79400	51512	86910		
628	22720	69018	08006	29400	02503	81915		
715	12827	70158	08905	13400	00102	81915		
707	62728	69036	10807	5253/	01607	85820		
827	32924	69018	13207	38430	02103	81710	83640	
817	62928	62038	14107	68500	01605	82820	85645	
804	63129	63018	16208	58402	03304	83816	83623	
809	62826	58808	15607	634//	01102	82710	84912	
894	62922	74018	15107	684//	04510	81710	83816	85626
534	52620	75038	03405	58400	51711	82818	84628	
559	72415	82808	04006	784//	03617	86815	87625	
462	22520	82018	02605	28500	01617	81825		
354	32421	80038	00804	38400	00710	81818	83625	
414	22623	74158	02404	29400	01721	81715	81918	
360	52720	82028	98206	51600	00728	85830		
396	52620	66018	98206	21570	01722	82825	85360	
257	52525	62808	93505	59400	01739	85918		
262	72618	74021	91904	2157/	01744	82820	86358	
222	82322	66808	90805	884//	02746	83712	85825	88635
302	52735	74258	02605	48432	01606	82816	83620	
334	82523	70616	99505	854//	50726	84616	88625	
318	82634	58601	97605	854//	04723	84712	88630	
204	72528	65018	97705	38438	02604	83818	87270	
131	82340	80031	93005	864//	02720	88710		
162	72327	40808	88302	733//	50857	83707	85819	81916
135	82827	64258	87905	884//	03637	85816	88624	
140	72824	70258	84705	784//	03543	85815	85620	
171	82609	70218	85704	853//	03632	83708	88610	
091	33007	70021	87201	38500	51501	81820	83645	
005	70408	74227	89201	751//	01605	81702	86711	87635
075	83624	80018	89003	38477	00319	82814	85464	88270
010	73619	62616	91303	774//	02218	87710		
049	80530	81026	91502	874//	02230	88710		
026	63625	75258	95903	3856/	01267	82821	84360	
022	73530	69278	96104	794//	00272	87916		
100	73430	66808	94105	784//	03276	82712	85819	86630
917	72726	63038	97405	6847/	02307	81710	83820	85630
980	82924	69808	97304	894//	03237	88917		
976	82733	56808	00905	834//	03835	82710	87918	
965	42608	66258	07002	33502	01004	83920		
969	42624	82018	03103	46400	00106	82715	83636	
962	52827	69278	09404	53500	01005	81712	84920	
952	12723	74258	12004	19400	51008	81917		
953	42823	62258	14405	49500	02311	84922		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	02031	02	pr_o	$prphrpr_o$
862	01050	04	d_opr	$prpr_o$
871	92070	06	pr_o	pr_o
776	97060	04	pr_or_o	r_opr_o
775	95050	04	pr_o	pHR
772	92050	04	ir_o	ir_opr_opr
578	91061	05	pr_o	pr_o
590	02021	00	+	r_opr_ophr
497	97071	05	ir	+
485	02051	03	r_oRr_o	+
502	01041	03	pr_o	pr_o
627	01040	03	pr_o	pr_o
628	94041	03	+	$prpr_o$
715	03021	01	pr_o	pr_opH
707	01061	04	ir_o	ph_opr_o
827	01061	04	pr_o	pr_opr
817	01061	05	pr_ophr_o	pr_o
804	01081	04	pr	pr
809	91070	02	pr_o	pr_o
894	04051	05	d_od_o	prpR
534	01040	02	ir_opr	pr_o
559	95051	03	r_opr_o	pr_oph_o
462	03051	02	ir_oR	pr_oRHpr
354	92041	02	pr_o	pr_o
414	01031	02	pr_o	pr_opr
360	97051	04	pr_o	pr_or_o
396	92042		r_opr	pr
257	93031	02	pr_o	pr_opr
262	95041	01	+	pr
222	03041	03	pr_o	pr_ophrpr
302	01051	04	$prpr_o$	pr_o
334	92051	04	r_or	r_opr_o
318	01051	04	pr_o	rr_o
204	01041	03	pr	pr_o
131	01032			
162	07011	00	pr_opr	pr_oprps_oprs
135	03041	02	pr_opr	$prpr_o$
140	03031	02	pr_o	pr_o
171	01021	00	$pr_ophrprpRS$	pr_or_o
091	02001	53	+	$pr_oph_or_os_o$
005	05506	50	$1d_or_os_or_os_o$	$1s_osspr_ospsif$
075	01012	51	$1r_or_or_o$	pr_oprs
010	06021	01		
049	05011	01	prrr	$rrpr_o$
026	02021	02	pr_opr	pr_oph_o
022	03011	50	phrpRpr	pr_oph_o
100	01041	03	pr_opr	pr_o
917	04021	01	pr_opR	pr_opR
980	05031	01		
976	06021	01		
965	05021	01		
969	96030	01		
962	04031	03		
952	01031	01		
953	94041	03		

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	70323	12004	20530	97021	13603	25500	11241	82630	/////	05451	10508	31108	/////
B	99562	70507	12003	81138	96617	93002	7732/	00744	87806	88540	0//01	10297	30608	/////
C	99527	70355	12004	82010	97616	18607	7642/	00819	86710	/////	0//06	10708	30303	23108
D	99440	70410	12004	81614	98022	32814	885//	00107	88820	/////	0//11	11202	30504	/////
E	99350	70480	12004	20510	98018	22316	22500	00207	82820	/////	0//15	11728	30401	99/03
I	99588	70186	12004	83119	97212	05504	874//	61243	88810	/////	05704	10848	30606	00/00
J	99524	70200	12004	62837	97078	21207	694//	61107	83912	84820	0//52	11043	30711	30014
K	99448	70160	12004	72614	97212	34912	754//	00005	86710	87625	00211	11208	30704	29205
M	99661	10024	12004	72714	97022	94600	79500	00603	87920	/////	06352	10704	30303	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70329	12064	61019	97031	16203	65500	00106	86630	/////	05450	10524	30501	06105
B	99566	70513	12063	82125	97106	85202	854//	00735	88615	/////	0//00	10303	30607	/////
C	99527	70355	12064	82229	98026	18808	854//	00302	88615	/////	0//06	10052	30806	/////
D	99440	70409	12064	81915	97022	30514	855//	00608	88620	/////	0//13	11386	30502	/////
E	99350	70480	12064	10808	98020	21116	12500	00711	81820	/////	0//15	11728	30301	06803
I	99590	70190	12064	53212	98031	10706	48502	71225	83620	/////	05403	10810	30503	26604
J	99522	70202	12064	63128	98018	20707	29492	61000	81912	83365	0//02	11047	30708	30011
K	99451	70162	12064	13012	98031	33411	18500	00503	81825	/////	05109	11228	30703	32205
M	99660	10019	12064	72707	98012	93350	75500	00703	87622	/////	06455	10684	30201	24604

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39224 — Date of Issue Sunday 13 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 12 April 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	52930	74258	08209	58500	02400	84820		
Hurn	862	52525	70808	10208	49403	01004	82912	84815	
Thorney Island	871	62727	83038	09209	625//	01006	86825		
Gatwick	776	62826	80038	07209	52601	51106	85834		
Kew	775	62823	83028	06209	625//	52304	86828		
Heathrow	772	52628	82158	06110	52600	51305	81830	85835	
Mildenhall	578	82527	14092	01109	715/7	51807	87828	88268	
Wattisham	590	72635	84028	01908	685/2	01704	85828	85070	
Gorleston	497	62528	62022	98209	68500	52712	84820	86625	
West Raynham	485	72637	82251	98008	725//	50710	87827		
Aberporth	502	82527	58626	06706	883//	03810	81708	83820	88628
Ross-on-Wye	627	72622	77038	06409	725//	51005	87820		
Filton	628	72630	70808	08208	725//	03001	87825		
Rhoose	715	82727	62808	09207	6847/	02802	82710	84820	86630
Chivenor	707	72630	74038	11009	6853/	01804	84822	84635	86360
Mount Batten	827	52830	78028	13610	52400	03004	85818		
St. Mawgan	817	52826	66021	14809	52500	02006	85825		
Scilly	804	33232	74038	17210	32400	03001	83818		
Culdrose	809	32730	76028	16110	32600	02304	83830		
Guernsey	894	22830	78018	16109	12502	02105	81822		
Elmdon	534	72728	70028	03808	786//	52010	85833	84650	
Cardington	559	62630	81018	03010	61538	53802	86825		
Wittering	462	62738	82028	01409	58501	50303	82825	84630	
Watnall	354	82717	59808	01305	884//	02312	81818	86825	88635
Shawbury	414	52729	78258	03409	58500	03312	85820		
Finningley	360	73032	66808	98707	725//	03324	87820		
Kilnsea	396	82840	57216	95105	355//	03503	88625		
Leeming	257	73120	74258	97208	78400	01254	81815	84820	86650
Tynemouth	262	53430	74028	96306	42540	00382	84825		
Carlisle	222	63320	82158	98609	634//	50259	81717	85830	81922
Valley	302	62925	74011	05208	614//	03223	86816		
Ringway	334	72731	62258	01806	784//	00322	86818	87650	
Squires Gate	318	72830	50806	00906	783//	04334	82708	85815	86645
Ronaldsway	204	73024	81258	03007	624/1	02244	82818	85822	
Mull of Galloway	131	13433	74011	02207	15600	03262	81635		
Eskdalemuir	162	43322	84018	98707	42500	51163	84827		
Prestwick	135	23325	80018	01008	22400	00253	81819		
Abbotsinch	140	53012	82258	99907	52500	03245	85822		
Leuchars	171	63324	86021	98007	68540	51266	85829		
Dyce	091	73221	70028	95505	69403	51244	81916	85828	
Lerwick	005	73427	66268	92603	5847/	02225	83710	83620	87459
Wick	075	73329	66268	96705	794//	51231	81710	83912	86630
Sule Skerry	010	73237	66158	98604	734//	53231	84915	87620	
Cape Wrath	049	63225	83028	99703	634//	01227	86918		
Stornoway	026	43322	75018	03005	49500	03128	82920	83825	
Benbecula	022	63326	62278	06105	49462	02238	82917	83821	
Tiree	100	73423	66878	05905	734//	02245	81710	83915	85625
Aldergrove	917	63421	80018	05808	62500	02248	86825		
Malin	980	53427	82038	07707	53400	00250	85918		
Belmullet	976	73318	83258	12209	23562	01241	81921	85072	
Birr	965	62909	70808	11007	634//	04265	86919		
Dublin	969	63022	82898	07209	625//	01245	86822		
Shannon	962	62924	74158	13209	59503	04237	85920	82920	
Roches Point	952	63130	66808	14006	694//	04321	86916		
Valentia	953	62926	69028	17110	62500	02219	86824		

OBSERVATIONS at 18h. 12 April 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	23119	82018	09608	28501	01314	81820		
Hurn	862	23019	85258	10409	11501	02309	81825		
Thorney Island	871	22914	82018	09309	18503	04201	81825		
Gatwick	776	43009	62258	08207	49500	04304	82924	83830	
Kew	775	62704	58818	08309	635//	02313	85928		
Heathrow	772	73221	62878	08009	795//	03313	86925		
Mildenhall	578	73013	80158	06407	794//	01228	82916	86635	
Wattisham	590	72916	62258	05707	6946/	03225	81712	83640	81920
Gorleston	497	63210	62258	04905	63400	03247	83915	86620	
West Raynham	485	83111	66808	05603	884//	02239	82712	84825	88635
Aberporth	502	62917	80036	12807	685//	03226	82825	86656	
Ross-on-Wye	627	72915	83158	10009	49406	51231	81918	84822	87270
Filton	628	63214	82038	10808	18502	50232	81828	86075	
Rhoose	715	73013	82256	12108	18561	01235	81826	87075	
Chivenor	707	63022	59258	13507	694//	04325	82918	86822	
Mount Batten	827	43220	70028	14209	48501	04214	83820		
St. Mawgan	817	73026	78032	15408	68532	04204	85822	85070	
Scilly	804	33325	74030	17809	32402	02206	83818		
Culdrose	809	62727	60151	16009	42431	03500	83715	84820	85362
Guernsey	894	72826	74258	15208	784//	04603	85816	86629	
Elmdon	534	63231	80038	09107	31605	55239	83840	84075	
Cardington	559	62917	73038	06809	29432	50225	81915	83360	85070
Wittering	462	63113	80028	06307	28508	03228	81820	86270	
Watnall	354	62912	80028	07207	22502	50228	82820	86072	
Shawbury	414	63222	82038	09407	21501	53228	82825	86075	
Finningley	360	73413	61808	06106	794//	03241	82912	83825	86645
Kilnsea	396	83526	48818	04606	885//	04238	81820	88625	
Leeming	257	23217	82018	05607	28500	53243	81820		
Tynemouth	262	33328	74028	04407	21540	56236	82825	83358	
Carlisle	222	33117	80158	06807	33503	53234	81922		
Valley	302	53418	82011	12108	11532	00234	81825	85075	
Ringway	334	63022	80028	08106	48502	52234	83825	86075	
Squires Gate	318	73023	70028	08906	18508	02242	81825	87270	
Ronaldsway	204	33127	86011	10206	18502	51234	81822	83070	
Mull of Galloway	131	13235	80020	10405	12500	00243	81825		
Eskdalemuir	162	32922	82268	06304	39500	52130	81921		
Prestwick	135	53323	82258	08905	59440	51242	82918	83822	
Abbotsinch	140	33121	80808	07106	39400	52233	81918	83828	
Leuchars	171	33119	80271	05104	33500	01234	81920	83828	
Dyce	091	73226	58858	03303	795//	00236	84920	87830	
Lerwick	005	93320	11868	97600	9////	00224	89/01		
Wick	075	53223	69158	02503	58400	53229	82815	84630	
Sule Skerry	010	63230	74018	04005	634//	51219	86915		
Cape Wrath	049	63220	82038	05603	634//	02225	86918		
Stornoway	026	83325	61878	09101	894//	01232	88910		
Benbecula	022	43224	80258	11305	42400	51328	84818		
Tiree	100	43226	82148	11006	48500	53224	82822	83632	
Aldergrove	917	43312	80271	12505	39501	01229	82920		
Malin	980	53224	82031	13606	38502	50229	82820	84070	
Belmullet	976	43313	82158	17508	4356/	03230	83822	82922	
Birr	965	43207	81258	16106	48501	04232	82820	83636	
Dublin	969	73115	75038	13408	595/2	00234	83822	83640	85070
Shannon	962	43020	66258	17306	49402	03220	84917		
Roches Point	952	73225	80028	17008	18406	03119	81817	87268	
Valentia	953	23312	80258	19608	22500	03221	82824		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	01101	060	phrpro	proR
Hurn	862	96110	072	prphpro	phoropro
Thorney Island	871	01111	077	prproph	pro
Gatwick	776	94111	081	propr	propr
Kew	775	93111	079	pro	pR
Heathrow	772	94111	079	pro	phr
Mildenhall	578	02101	024	kzpro	phoroprpro
Wattisham	590	93101	039	pro	phoropro
Gorleston	497	04122	036	pr	prphr
West Raynham	485	07081	035	pro	prprororo
Aberporth	502	95081	045	iroir	+
Ross-on-Wye	627	97110	073	pro	+
Filton	628	91100	067	pro	pro
Rhoose	715	97101	045	pro-ro	pro
Chivenor	707	96101	046	phoropro	pro
Mount Batten	827	97110	081	pro	pro
St. Mawgan	817	00100	087	+	+
Scilly	804	97120	113	pr	+
Culdrose	809	01111	100	+	pro
Guernsey	894	01101	075	pro	proph
Elmdon	534	97100	074	prophoro	pro
Cardington	559	97120	067	pro	pro
Wittering	462	93101	086	pro	prpro
Watnall	354	01081	021	prophoropr	pro
Shawbury	414	97100	083	pro	+
Finningley	360	02091	032	propr	proprpRph
Kilnsea	396	05072	034	rrpr	pr
Leeming	257	01101	055	prororo	pro
Tynemouth	262	01081	064	psprs	pro
Carlisle	222	92101	070	pro	+
Valley	302	00100	097	+	+
Ringway	334	97091	051	ro-pro	+
Squires Gate	318	92091	051	pro	+
Ronaldsway	204	97080	073	pro	+
Mull of Galloway	131	00091			
Eskdalemuir	162	02081	083	prsphphspSps	pso
Prestwick	135	91091	103	pro	pro
Abbotsinch	140	97101	086	phoropro	pro
Leuchars	171	97081	107	jp	pho
Dyce	091	01061	052	phorosoprs	phoroprosopso
Lerwick	005	02035	005	psifrsiroso	irosophpso
Wick	075	02061	033	proproso	psophoroph
Sule Skerry	010	02051			
Cape Wrath	049	95051	048	prosops	psprs
Stornoway	026	07072	064	phoropHR	prsphr
Benbecula	022	01071	089	phoropHr	propho
Tiree	100	97081	080	phophoro	pro
Aldergrove	917	94081	090	prspro	phpr
Malin	980	9308	099		
Belmullet	976	0110	107		
Birr	965	0310	073		
Dublin	969	0110	079		
Shannon	962	0310	044		
Roches Point	952	0109	080		
Valentia	953	9710	064		

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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_gT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70330	12124	81127	97032	15305	855//	00807	87628	/////	05201	10545	30504	06003
B	99565	70514	12123	72139	98557	90252	78400	00232	83815	83625	0//58	10302	30706	/////
C	99528	70358	12124	82115	97022	21308	00907	00112	882//	/////	0//07	10616	30808	/////
D	99440	70410	12124	81816	98022	30614	855//	00004	88620	/////	0//14	11409	30602	25702
E	99349	70480	12124	20812	98020	21717	21500	00209	82820	/////	0//15	11737	30301	10803
I	99590	70196	12124	13111	98021	16706	14500	00332	81625	/////	05252	10819	30502	25706
J	99523	70203	12124	73122	97036	23010	2857/	00318	81822	87365	0//04	11045	30505	27109
K	99451	70161	12124	73012	97252	35211	38468	00209	83818	84359	05110	11249	30805	32103
M	99660	10020	12124	52918	97016	91603	59400	00606	85915	/////	05701	10692	30202	24604

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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_gT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70332	12184	71326	97036	10405	12477	00728	81816	83460	00102	10514	30805	/////
B	99565	70515	12183	82143	97858	87351	884//	00821	87812	/////	0//54	10289	30710	/////
C	99527	70354	12183	82027	97032	21109	80910	00804	87464	/////	0//07	10670	30807	/////
D	99441	70410	12184	71717	97022	29315	755//	00710	87630	/////	0//14	11452	30402	/////
E	99350	70480	12184	10907	98020	21018	11500	00712	81820	/////	0//16	11738	30301	10802
I	99589	70194	12184	13205	98020	19506	15501	00209	81625	/////	05352	10847	30302	35603
J	99522	70202	12184	82820	97022	26010	5457/	00210	82625	83650	0//06	11044	30404	27108
K	99450	70159	12184	63012	98012	34413	16405	00301	81711	86273	00211	11232	30806	31205
M	99660	10023	12184	50303	98011	92203	59400	00305	85918	/////	05850	10702	30101	29505

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

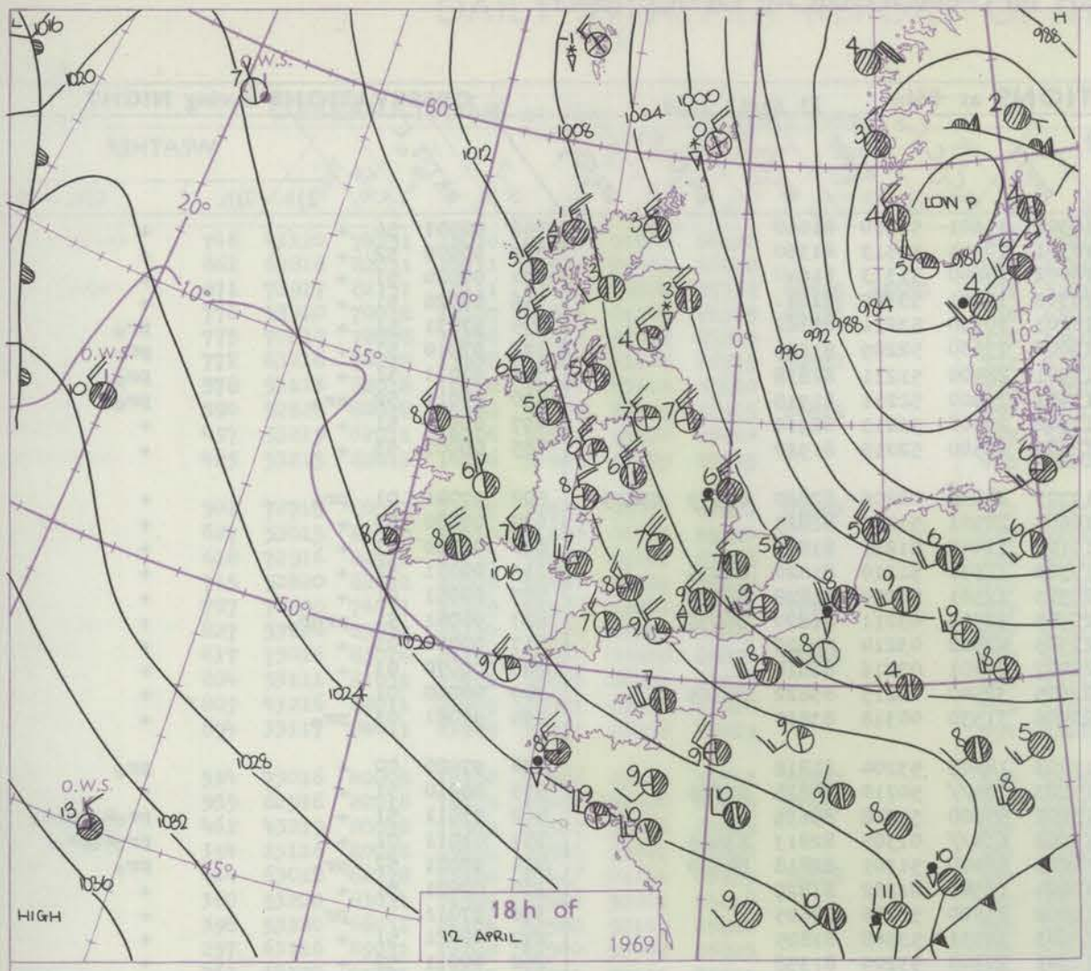
CIVIL TWILIGHT (Mid-April)

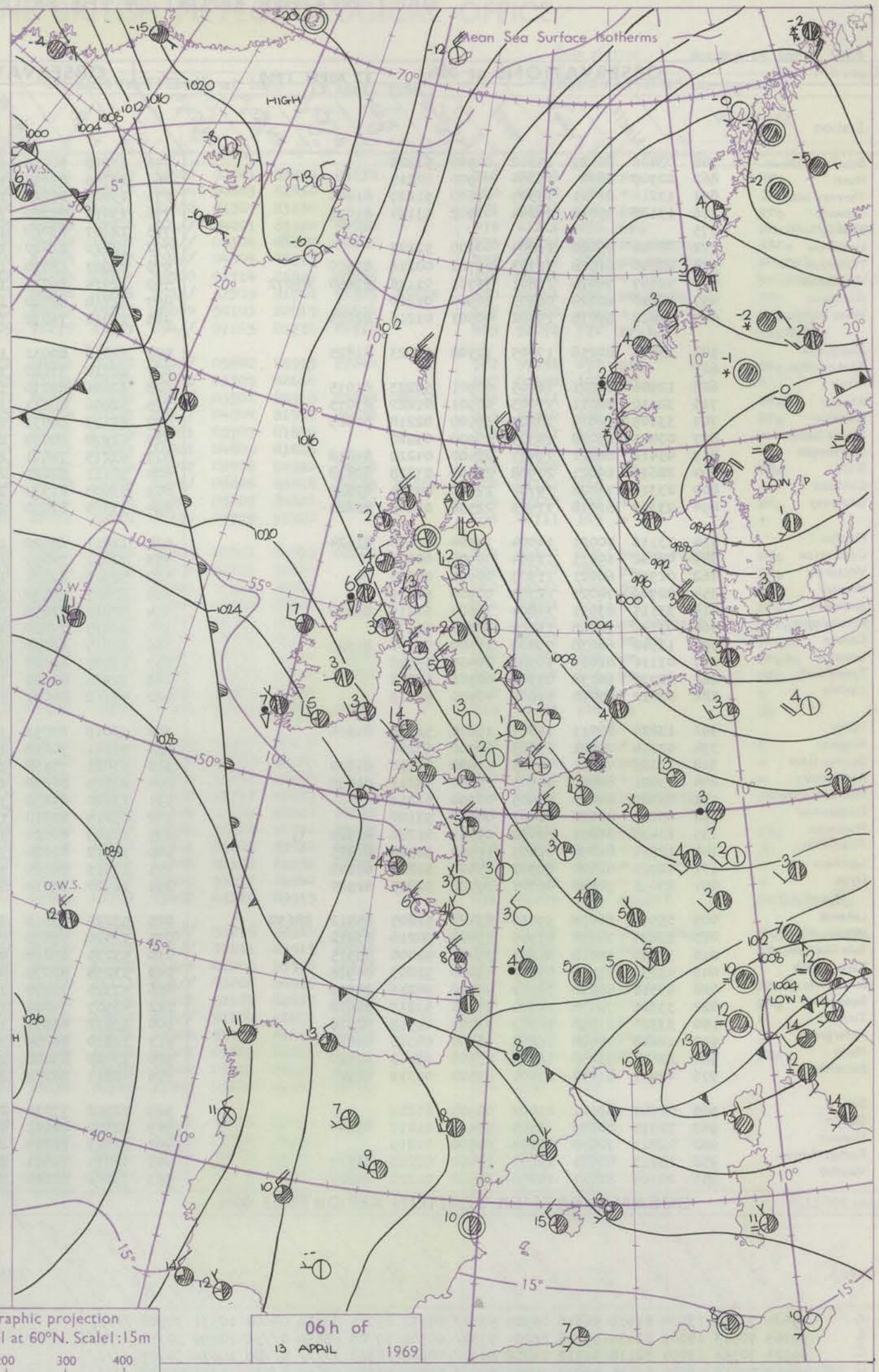
NAUTICAL MILES

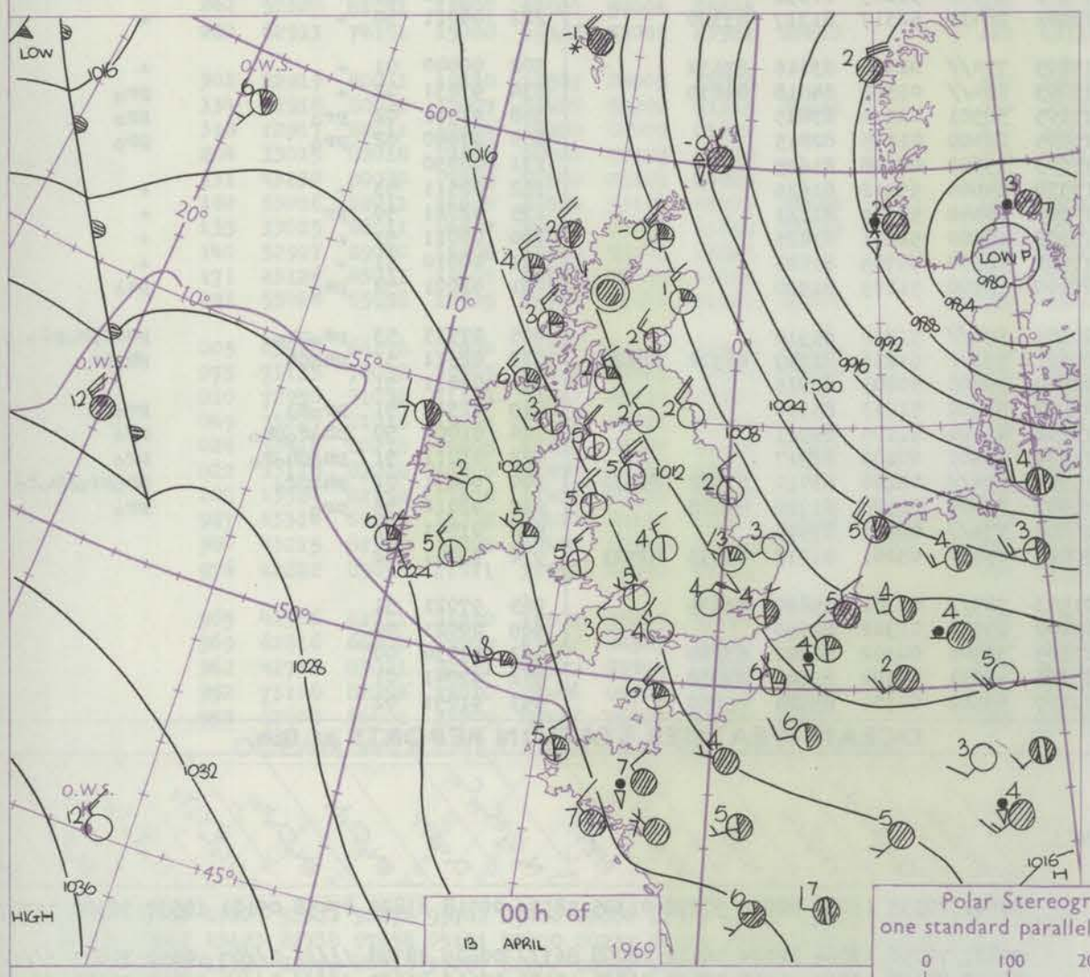
0 100 200 300 400 500 1000 1500

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

12 h of
12 APRIL 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 13** April 1969

A deep low over the northern North Sea moved slowly eastwards and a cold unstable northwesterly airstream with gale force winds covered the British Isles. During the next 24 hours the northwesterly gradient over the British Isles will weaken and a shallow ridge of high pressure will move across Ireland and into western Great Britain.

Code FM 11.D **OBSERVATIONS at 00h.** 13 April 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	03406	80021	15802	00900	51225			
Hurn	862	02909	8002	15204	00900	02217			
Thorney Island	871	13210	80011	15305	14600	51227	81640		
Gatwick	776	13108	75018	14204	00902	53124	81072		
Kew	775								
Heathrow	772	03014	75028	13804	00900	52222			
Mildenhall	578	22810	61028	11703	15702	00216	81650		
Wattisham	590	52607	74018	11601	35701	01118	83650	83072	
Gorleston	497	02510	62028	08903	00900	01210			
West Raynham	485	22812	69018	10502	00901	01216	82075		
Aberporth	502	13514	80258	17805	12500	01223	81825		
Ross-on-Wye	627								
Filton	628	12906	80021	16405	00901	50223	81075		
Rhoose	715	32910	80011	17003	00901	01222	83075		
Chivenor	707	33109	74018	18205	38500	02218	81825		
Mount Batten	827	03405	69028	18305	00900	03220			
St. Mawgan	817	43412	66021	19407	42400	04222	84818		
Scilly	804	22615	69021	20908	22400	03218	82818		
Culdrose	809	23310	76028	19706	22500	04324	82820		
Guernsey	894	23312	81018	17506	22500	02209	82820		
Elmdon	534	13116	70021	14004	14500	52118	81624		
Cardington	559	02912	69011	12904	00900	00221			
Wittering	462	02913	66021	11903	00900	00223			
Watnall	354	02909	74021	12303	00900	51119			
Shawbury	414	33115	83031	14804	35600	51219	83630		
Finningley	360	03110	70028	11104	00900	51120			
Kilnsea	396	13512	66038	09802	15500	00231	81620		
Leeming	257	03111	82020	10303	00900	53118			
Tynemouth	262	02918	66138	09302	00900	51218			
Carlisle	222	03012	80010	11602	00900	52113			
Valley	302	13220	82011	16805	15600	51118	81630		
Ringway	334	03114	75021	13603	00900	53224			
Squires Gate	318	13123	75021	13705	11600	00118	81830		
Ronaldsway	204	13021	84028	14905	15600	53211	81630		
Mull of Galloway	131	03325	84020	14405	00900	51212			
Eskdalemuir	162	03015	80020	11401	00900	53120			
Prestwick	135	23415	86251	13002	29503	01214	81922		
Abbotsinch	140	12714	84038	11403	11500	52310	81825		
Leuchars	171	12915	82020	09302	15600	52218	81640		
Dyce	091	23015	70268	06701	29500	52215	82920		
Lerwick	005	83506	66878	99050	834//	51805	84912	88630	
Wick	075	33225	74278	05950	39400	50210	83912		
Sule Skerry	010	32930	74018	06203	39400	52400	83915		
Cape Wrath	049	43230	83018	07602	43400	51203	84918		
Stornoway	026	43318	66278	12102	49400	50216	84911		
Benbecula	022	33321	74158	14504	23460	53217	82918		
Tiree	100	33320	81258	14603	33400	01312	82918		
Aldergrove	917	12610	74028	16803	18400	00313	81818		
Malin	980	22816	83258	16206	23500	02203	82920		
Belmullet	976	42911	81038	21007	43500	02212	82921		
Birr	965	02701	69021	21402	00900	01219			
Dublin	969	72710	80031	18704	756//	01217	87640		
Shannon	962	02811	74010	22203	00900	01219			
Roches Point	952	13113	80021	22605	18400	02223	81817		
Valentia	953	20105	82011	24006	22500	04220	82824		

OBSERVATIONS at 06h. 13 April 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	13108	80030	18301	15601	52110	81640		
862	22706	83030	18301	10941	52313	81360		
871	13007	85020	18002	14640	51313	81640		
776	13010	75020	16303	15601	53309	81640		
775	12207	83020	16203	10930	53211	81362		
772	12610	82020	15802	15630	52209	81635		
578	22607	62030	13901	28400	51211	81818		
590	12914	69031	13401	19400	52211	81918		
497	22710	62020	11102	29400	51213	82910		
485	13012	74030	12502	19500	52210	81920		
502	62816	80031	19705	28536	02206	82820	83359	86275
627	22710	77020	16604	28501	51207	81825		
628	12606	82030	19103	11441	51221	81815		
715	52806	80031	19302	11531	51210	81820	84075	
707	63113	80031	20905	12501	02214	81828	86075	
827	62910	80038	20905	12504	03211	81820	86075	
817	63215	74021	22305	42502	03214	84822		
804	30111	82020	24007	21401	02216	82818		
809	43003	81031	22605	32540	02215	83822	84365	
894	33314	81030	20906	31530	00318	83820		
534	12811	68020	15803	18403	53204	81818		
559	72811	74031	15103	784//	50210	81815	87625	
462	52916	62031	13602	55600	51308	85635		
354	62807	59838	14002	634//	01305	82813	83915	
414	52815	82158	16203	58400	51301	82818	84630	
360	23017	74020	12604	11541	01202	81825		
396	23015	66030	11802	25500	51206	82625		
257	13007	89020	12603	18531	53308	81825		
262	12916	81020	11301	10940	53209	81358		
222	43112	80031	13902	28431	52317	81717	83360	
302	73018	80031	17805	754//	02305	83616	87634	
334	63111	70018	15003	684//	01303	84818	84630	
318	53021	75158	15105	58501	03310	83825		
204	23014	86030	15805	28400	01105	82815		
131	13220	84030	15603	15600	02108	81635		
162	13019	83010	13550	14600	55212	81635		
135	13209	80020	14603	18540	51311	81821		
140	12812	82020	13302	18500	52211	81825		
171	12915	86020	11002	18500	54309	81825		
091	12920	80010	08100	19500	51209	81920		
005	53220	66018	00601	594//	51210	85910		
075	73120	58878	07501	793//	51216	81709	85912	86622
010	53230	66898	07904	59400	50205	85915		
049	53238	82038	09902	53400	51213	85918		
026	43320	70278	13102	49400	51105	84911		
022	43507	74028	15602	33401	00209	82917		
100	63612	66871	15504	694//	02206	81710	83918	85630
917	32810	66258	16803	39400	02500	81710	81918	
980	73020	83808	16806	734//	03301	87918		
976	62811	82258	20807	4343/	03201	81718	83359	82921
965	72502	77031	21503	785//	02301	85820	83635	
969	22509	80021	19202	25700	01302	82650		
962	32713	82018	22305	38501	04302	81821	83640	
952	52711	74011	23205	15631	02304	81645	84068	
953	73106	82808	24107	63502	04301	85924	85650	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00501	56	+	+
862	00000	52	+	+
871	00020	51	+	+
776	00020	51	+	+
775	97031	51	+	pr$_o$
772	97010	51	+	pr$_o$
578	97011	51	+	pr$_o$
590	95011	52	pr$_o$	pr$_o$
497	00010	51	+	+
485	00001	53	+	+
502	97041	01	pr$_o$	+
627	00030	53	+	+
628	00020	53	+	+
715	00011	52	+	+
707	00051	01	+	+
827	94041	51	prpr$_o$	+
817	00050	03	+	+
804	00070	03	+	+
809	00040	01	+	+
894	97051	03	pr$_o$	+
534	97020	00	+	pr$_o$
559	00010	51	+	+
462	93011	51	+	pr$_o$s$_o$ph$_o$s$_o$
354	01011	01	+	pr$_o$s$_o$ps$_o$
414	97021	52	pr$_o$	pr$_o$
360	00021	51	+	+
396	97011		pr	+
257	00021	51	+	+
262	00011	52	+	+
222	00011	50	+	+
302	00040	01	+	+
334	97031	02	+	pr$_o$
318	97041	02	pr$_o$	pr$_o$
204	97040	02	pr$_o$	pr$_o$
131	00030			
162	00511	53	+	+
135	92021	50	pr	+
140	00011	51	+	+
171	00010	51	+	+
091	92001	52	ps$_o$	ps$_o$
005	07515	53	ps$_o$ph$_o$	psifph$_o$ps$_o$
075	02511	51	ph$_o$ps	ph$_o$ps
010	03011	51		
049	01511	51	pr$_o$s$_o$	pr$_o$s$_o$
026	91001	50	ph$_o$r$_o$ph$_o$	ph$_o$
022	01011	51	ph$_o$ph$_o$r$_o$	pr$_o$
100	94031	01	phrpr$_o$	ph$_o$pr$_o$ph$_o$r$_o$
917	92012	53	pr$_o$	pr$_o$
980	01041	02		
976	93041	02		
965	97021	51		
969	00021	00		
962	97030	00		
952	97041	01		
953	91051	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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70333	13004	81430	96616	04505	5742/	00632	85715	88458	05004	10531	30908	/////
B	99569	70513	13003	82436	97218	86201	7732/	00302	87708	88550	0//52	10290	30711	/////
C	99526	70356	13004	82118	97022	19808	8097/	00605	88362	/////	0//08	10674	30807	/////
D	99440	70410	13004	81815	98022	29014	885//	00302	83820	88620	0//14	11335	30502	/////
E	99350	70480	13004	10804	98021	21817	11500	11500	00307	81820	0//16	11766	30302	/////
I	99590	70193	13004	41903	97031	19006	45500	00805	84630	/////	05400	10821	30301	25703
J	99522	70200	13004	82924	97022	26811	854//	81305	84715	88630	0//07	11048	30404	26108
K	99450	70158	13004	03114	98021	35112	00900	00304	/////	/////	00009	11213	30905	/////
M	99660	10024	13004	53408	98152	93404	59400	00208	85918	/////	05602	10680	3////	/////

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	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70335	13064	82020	97278	01305	5857/	00718	83820	87458	05101	10537	30502	14907
B														
C	99527	70356	13064	82024	96512	18008	863//	00609	88708	/////	0//07	10652	30807	/////
D	99440	70410	13064	11915	97012	26814	15500	00613	81625	/////	0//14	11451	30502	/////
E	99350	70481	13064	31104	98022	19818	31501	00714	83820	/////	0//16	11783	30000	12602
I	99590	70192	13064	71807	97022	16307	78500	00714	82820	87630	05204	10897	30301	25802
J	99524	70201	13064	62726	97012	26210	2547/	00503	81715	86465	0//08	11017	30405	26808
K	99449	70157	13064	73211	98031	34412	754//	00301	82710	87622	00008	11200	30906	/////
M														

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39225 — Date of Issue Monday 14 April 1969

OBSERVATIONS at 12h. — 13 April 1969

Code FM 11.D

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	43120	74251	19010	42600	01000	84830		
Hurn	862	62816	82031	20211	615//	00002	86828		
Thorney Island	871	72917	82151	19111	734//	00801	81718	86825	81930
Gatwick	776	53510	70028	18307	49502	01207	81925	84836	
Kew	775	72810	78808	18208	735//	51007	87925		
Heathrow	772	63216	70278	17908	694//	01004	81715	86920	
Mildenhall	578	53113	82018	16008	52600	53110	85830		
Wattisham	590	52818	80028	15408	53500	53109	81925	84835	
Gorleston	497	53219	62031	14206	52500	55220	85820		
West Raynham	485	53215	82011	14706	52600	53109	85835		
Aberporth	502	72715	80031	21507	785//	03003	81822	87640	
Ross-on-Wye	627	53015	81030	18610	51600	00802	85830		
Filton	628	72916	82021	20110	725//	01001	87828		
Rhoose	715	52820	82031	20809	58500	02102	85828		
Chivenor	707	72920	74031	23009	785//	03004	83825	87640	
Mount Batten	827	53120	83022	23310	52500	01005	85825		
St. Mawgan	817	73016	83028	24109	785//	03000	85824	83645	
Scilly	804	53111	81031	25613	38435	04001	83818		
Culdrose	809	43216	82011	24909	38501	05206	83820		
Guernsey	894	33117	84011	23709	32432	01008	83819		
Elmdon	534	73016	40808	18306	794//	03209	82713	86920	
Cardington	559	62916	82018	16309	69400	51008	81915	84825	
Wittering	462	43219	80028	15509	42500	53006	84828		
Watnall	354	23116	80028	15608	23500	53001	81920		
Shawbury	414	63018	82278	18308	694//	01104	83915	84818	
Finningley	360	53220	83031	14909	52500	52001	85828		
Kilnsea	396	53320	66031	14606	52500	52109	85820		
Leeming	257	63116	89031	14208	62500	55002	86825		
Tynemouth	262	53320	81031	13507	52500	54006	85825		
Carlisle	222	62913	74151	15008	695//	53001	83922	83830	
Valley	302	22919	80031	19710	18501	04003	81825		
Ringway	334	52918	80028	17007	53400	52002	81918	84822	
Squires Gate	318	12917	82011	17607	18500	04007	81820		
Ronaldsway	204	33015	82018	17809	38400	03107	82818		
Mull of Galloway	131	43230	80030	17509	42500	01101	84825		
Eskdalemuir	162	53016	82011	14606	53500	53104	81925	84828	
Prestwick	135	33015	86011	16407	38460	00005	81818	83828	
Abbotsinch	140	32917	89010	15208	32500	53208	83825		
Leuchars	171	23126	83031	12407	28600	55000	82835		
Dyce	091	53024	65858	10505	59500	01011	81920	85824	
Lerwick	005	63425	66278	02604	633//	01318	81708	83910	
Wick	075	73133	74038	09505	784//	52209	82818	87630	
Sule Skerry	010	72930	81038	11105	735//	52216	87920		
Cape Wrath	049	73227	81038	13003	734//	01216	87918		
Stornoway	026	53418	80278	15805	58400	02207	83815	83625	
Benbecula	022	33115	83018	18006	32500	01212	83820		
Tiree	100	13514	82158	17806	19400	02110	81916		
Aldergrove	917	63314	60808	18208	69400	03102	82714	85822	82916
Malin	980	43215	82158	18708	43400	02306	83918		
Belmullet	976	42812	85038	21011	38532	06000	83821		
Birr	965	42506	81011	21210	38502	05807	82821		
Dublin	969	62816	66808	19709	634//	04701	86917		
Shannon	962	42712	83021	22311	42502	03704	84825		
Roches Point	952	73108	82258	23010	28406	04708	82818	87270	
Valentia	953	82808	66608	23709	864//	06803	85716	88630	

OBSERVATIONS at 18h. — 13 April 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	53018	82031	18409	58500	02301	83825	84630	
Hurn	862	12916	82011	19210	14600	00603	81630		
Thorney Island	871	32814	82018	18211	32600	01301	83830		
Gatwick	776	63005	65258	17706	695//	04001	83920	84830	
Kew	775	62608	74808	17607	635//	02304	85820	82923	
Heathrow	772	72308	62808	17707	794//	04304	86915		
Mildenhall	578	43512	80258	16704	49500	02314	81920	83835	
Wattisham	590	72910	80808	16206	793//	52309	81708	83925	85835
Gorleston	497	62712	60031	14705	68400	50103	82815	86620	
West Raynham	485	63609	74278	15703	694//	01105	81710	84918	
Aberporth	502	72712	80801	20107	734//	05602	85915	87640	
Ross-on-Wye	627	22915	81011	18709	24602	03305	82630		
Filton	628	72620	66802	19408	794//	05501	85918	83825	86630
Rhoose	715	72719	66258	20107	784//	04804	81716	86636	
Chivenor	707	22712	82021	21609	18501	05707	81825		
Mount Batten	827	42914	80021	21509	38501	04809	83825		
St. Mawgan	817	42812	83018	22509	28502	03708	82822	84075	
Scilly	804	73116	74028	23709	4847/	06606	83818	84625	86358
Culdrose	809	72609	69801	23108	58531	05607	84820	85072	
Guernsey	894	22818	83011	22608	24530	03705	81820		
Elmdon	534	33219	65258	17408	34600	00301	81835	83645	
Cardington	559	23017	66018	16709	24500	52303	81820		
Wittering	462	43121	82141	15709	49500	51102	83925		
Watnall	354	32912	74018	16107	38540	51306	82820		
Shawbury	414	23314	82258	18208	22500	01303	82820		
Finningley	360	33012	62258	15506	29403	02202	81910		
Kilnsea	396	43309	66018	15506	43560	51308	81920	83630	
Leeming	257	63508	83258	15106	68400	52208	81712	83828	
Tynemouth	262	13320	74021	14307	11500	57310	81825		
Carlisle	222	63112	80151	15707	34504	52007	82825	86075	
Valley	302	33406	82031	19009	18501	04703	81825		
Ringway	334	23015	82011	17207	28500	52005	82825		
Squires Gate	318	23217	81021	17207	28501	03301	81825		
Ronaldsway	204	53316	84038	17707	14602	01301	81835	85072	
Mull of Galloway	131	43222	84030	18507	11504	00103	81820	83075	
Eskdalemuir	162	73015	82268	15805	39504	55208	81922	86075	
Prestwick	135	53118	84031	16706	38641	51202	83830	83075	
Abbotsinch	140	62817	88031	15807	11606	56306	81830	86270	
Leuchars	171	13224	83010	14006	18602	55211	81840		
Dyce	091	43018	65268	13303	49400	01316	83915		
Lerwick	005	63226	62278	06303	634//	51216	82910	83812	
Wick	075	63117	69278	12203	694//	00111	84915	85630	
Sule Skerry	010	63224	74028	13205	635//	00206	83920	86635	
Cape Wrath	049	63616	82158	15103	634//	03208	86918		
Stornoway	026	53115	82018	16805	22602	52103	82830	84075	
Benbecula	022	73310	83021	18705	785//	51104	81822	87640	
Tiree	100	63311	86011	18306	38534	51103	81824	84075	
Aldergrove	917	23411	82028	18908	12501	01303	81825		
Malin	980	53506	83038	19207	18402	03101	81818	84070	
Belmullet	976	72908	83158	20510	13502	06603	81920	86072	
Birr	965	62705	81012	20210	585/2	06706	83820	83636	
Dublin	969	33210	85018	19010	19532	01702	81925		
Shannon	962	73012	82038	22010	6253/	06205	86823	83359	
Roches Point	952	63012	82258	21910	584/1	05302	84818	83645	
Valentia	953	83206	66206	22709	864//	09604	85710	88632	

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	92121	119	pr_o	pr_o
Hurn	862	00120	124	+	jp
Thorney Island	871	97120	106	pr_o	pr_o
Gatwick	776	01111	075	pr_o	$pr_oph_or_ophrpr$
Kew	775	95111	079	ph_ophprr_o	tlr_o
Heathrow	772	04110	072	pr_oph_oH	pr_oprl
Mildenhall	578	01101	070	+	$pr_oprpr_os_o$
Wattisham	590	96091	091	$pr_opr_os_o$	pr_o
Gorleston	497	00120	101	+	+
West Raynham	485	93091	072	pr_os_o	$pr_os_opr_o$
Aberporth	502	97091	073	pr_o	pr_o
Ross-on-Wye	627	00120	102	+	+
Filton	628	02111	067	+	pr_opr
Rhoose	715	97110	097	+	pr_o
Chivenor	707	00111	102	+	+
Mount Batten	827	00110	096	+	+
St. Mawgan	817	97100	084	pr_o	pr_o
Scilly	804	01131	068	pr	+
Culdrose	809	97110	097	+	pr_o
Guernsey	894	00111	109	+	+
Elmdon	534	94100	080	$pr_oph_or_oprs$	pr_o
Cardington	559	97110	089	pr_o	pr_o
Wittering	462	91111	100	jp	pr
Watnall	354	97091	109	+	pr_o
Shawbury	414	01101	080	$pr_ophrprpR$	phr_opr_o
Finningley	360	95101	100	pr_opr	pr_opr
Kilnsea	396	97080	087	pr_o	pr_os_o
Leeming	257	97091	101	pr_o	pr_o
Tynemouth	262	00091	127	+	+
Carlisle	222	00091	106	jp	jp
Valley	302	00110	111	+	+
Ringway	334	97091	107	pr_o	+
Squires Gate	318	00091	097	+	+
Ronaldsway	204	02091	106	$pr_ophrphpR$	+
Mull of Galloway	131	00090			
Eskdalemuir	162	97071	095	ps_o	ps_o
Prestwick	135	00090	117	+	jp
Abbotsinch	140	00090	126	+	+
Leuchars	171	00080	131	+	+
Dyce	091	02071	078	ps_opsf	$psfphfpr_os_o$
Lerwick	005	01055	059	$ph_opr_oph_or_o$	$ph_or_oph_os_oph_o$
Wick	075	02071	067	ph_ops	ps_oph
Sule Skerry	010	92061			
Cape Wrath	049	01051	060	pr_os_o	pr_os_o
Stornoway	026	93071	069	ph_o	ph_o
Benbecula	022	91081	088	ph	+
Tiree	100	91081	069	ph_or_o	jp
Aldergrove	917	97111	085	pr_o	pr_o
Malin	980	9509	105		
Belmullet	976	9411	089		
Birr	965	0012	097		
Dublin	969	9411	095		
Shannon	962	9712	071		
Roches Point	952	9712	071		
Valentia	953	9410	010		

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	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70336	13124	52322	96278	99102	29460	00604	82913	83360	05651	10511	30505	14804
B	99566	70507	13123	22738	97858	05151	72400	00237	87815	/////	0//55	10290	30912	/////
C	99527	70355	13124	82316	84515	17207	862//	00502	88705	/////	0//07	10785	30706	/////
D	99440	70410	13124	81918	98021	26415	60937	00601	86362	/////	0//13	11450	30502	/////
E	99348	70480	13124	60907	98022	20818	65500	00207	86625	/////	0//16	11775	30301	10620
I	99591	70191	13124	82016	97202	14707	5522/	00812	83705	85610	05108	10828	30402	26803
J	99524	70199	13124	72620	97056	27612	754//	00704	85715	87628	0//10	11023	30404	27806
K	99448	70157	13124	53312	98031	36613	58500	00110	81825	85630	00108	11230	30601	33307
M	99658	10022	13124	60124	98152	99104	63400	00224	82918	84230	05402	10719	30506	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A														
B														
C	99528	70356	13184	82814	96515	08405	863//	00302	88708	/////	0//04	10654	30503	/////
D	99442	70409	13184	82014	96102	24211	35507	00716	83620	882//	0//11	10831	30502	/////
E	99349	70480	13184	61204	98021	19419	12506	00813	81820	852//	0//16	11834	30000	11602
I	99592	70191	13184	82420	95215	10108	6732/	00622	86708	88457	00008	10833	30403	26803
J	99524	70198	13184	62618	97052	26512	16432	00612	81712	83360	0//10	11038	30404	27706
K	99448	70157	13184	73212	98022	35212	785//	00608	81823	87627	00107	11247	30601	32307
M	99658	10020	13184	43629	98158	04104	49400	00219	84918	/////	05502	10661	30607	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

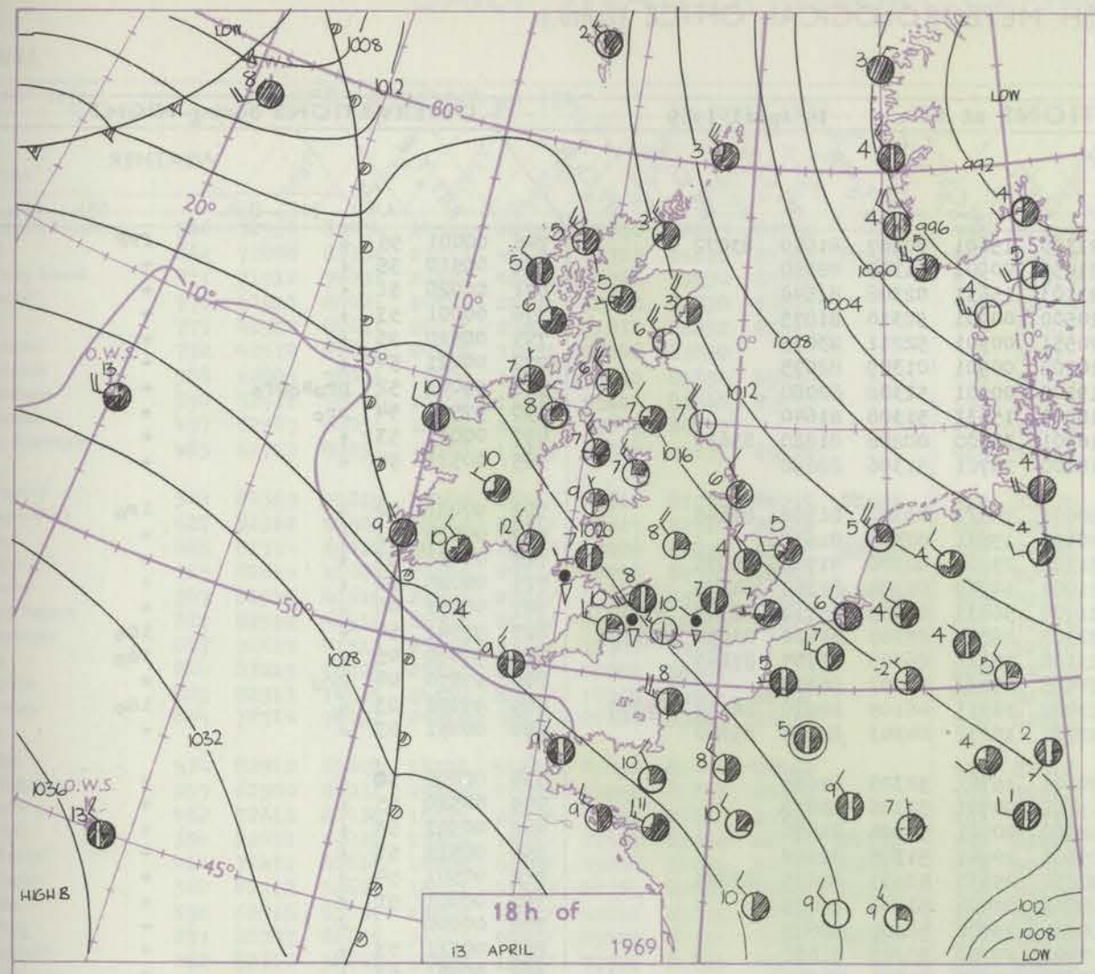
CIVIL TWILIGHT (12h April)

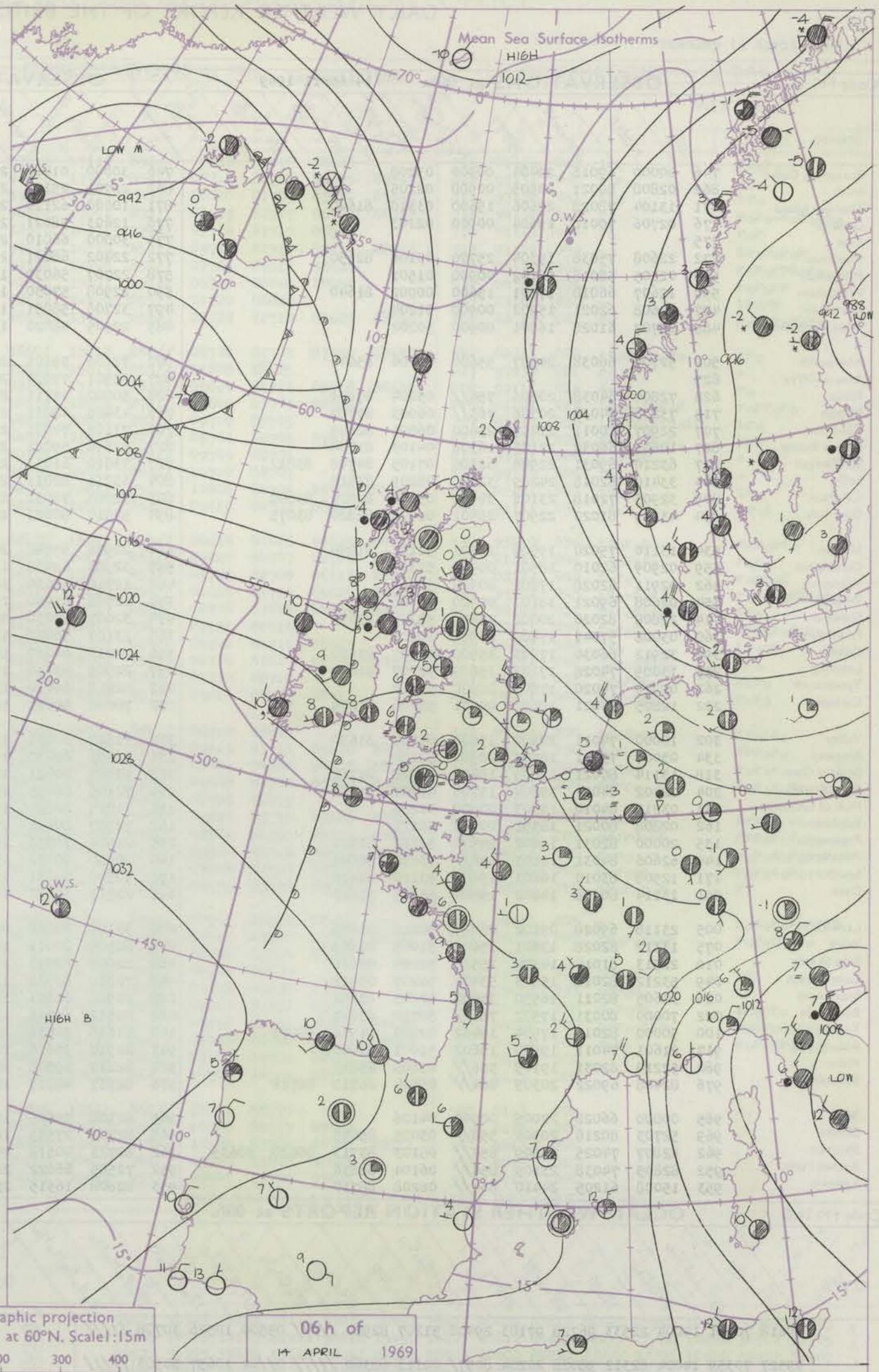
NAUTICAL MILES

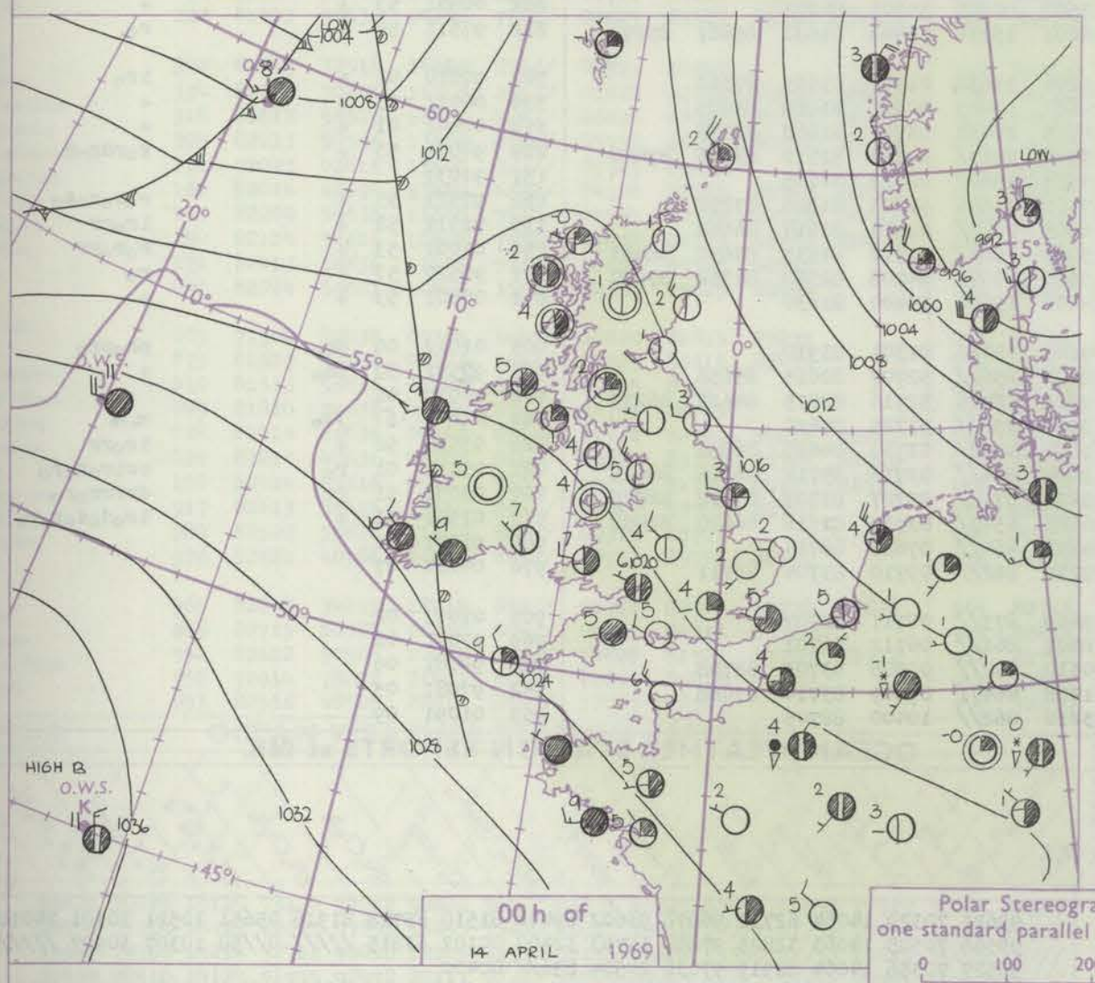
0 100 200 300 400 500 1000 1500

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

12 h of
13 APRIL 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 14 April 1969

The deep depression over southern Scandinavia has moved only slowly northeastwards and the strong to gale north westerly winds have been maintained between this low and the anticyclone which has remained almost stationary about 350 miles northeast of Azores. A complex frontal trough of low pressure from a depression off western Iceland across the Hebrides to eastern Ireland is expected to move east across the British Isles during the next 24 hours, although it will probably be a very weak feature in the south. The associated cold front approaching northwest Scotland from the northwest will probably become slow-moving across Northern Ireland and northern England by tomorrow morning.

Code FM 11.D — **OBSERVATIONS at 00h.** — 14 April 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	00000	69018	20404	00900	03208			
Hurn	862	02808	80021	20505	00900	02105			
Thorney Island	871	13104	78028	20606	15600	03310	81640		
Gatwick	776	02706	70018	19604	00900	02203			
Kew	775								
Heathrow	772	22608	75038	19304	25700	03106	82650		
Mildenhall	578	02305	58018	18102	00900	01501			
Wattisham	590	12607	66018	17801	15600	00002	81640		
Gorleston	497	02608	62021	15802	00900	01204			
West Raynham	485	02707	61028	16901	00900	50202			
Aberporth	502	52709	66038	20507	55600	04206	85640		
Ross-on-Wye	627								
Filton	628	72804	64038	20506	756//	05004	87649		
Rhoose	715	73208	64038	20706	763//	06003	87707		
Chivenor	707	22907	80011	21407	25600	06801	82645		
Mount Batten	827	10603	66030	22105	16300	04103	81708		
St. Mawgan	817	63210	69031	22908	62300	07105	84708	83812	
Scilly	804	33410	82018	24209	32400	08205	83818		
Culdrose	809	32905	72018	23106	38500	05601	82820	83640	
Guernsey	894	43109	81020	22907	28502	01400	82820	83075	
Elmdon	534	13110	75020	19504	15601	52107	81640		
Cardington	559	02909	62010	18501	00900	51305			
Wittering	462	02911	62028	17802	00900	50104			
Watnall	354	02608	69021	18102	00900	00106			
Shawbury	414	22808	82020	20002	25600	52108	82635		
Finningley	360	03008	57041	17402	00900	00105			
Kilnsea	396	32912	66030	17103	35500	01207	83620		
Leeming	257	13009	74028	17203	15600	52207	81640		
Tynemouth	262	02910	74020	17003	00900	55210			
Carlisle	222	12805	74021	18101	00901	53208	81075		
Valley	302	10000	74011	20304	15600	01104	81630		
Ringway	334	03008	75011	18703	00900	50104			
Squires Gate	318	13114	80021	18805	16400	02208	81712		
Ronaldsway	204	12402	84011	19604	15700	01208	81650		
Mull of Galloway	131	03215	84010	19903	00900	01206			
Eskdalemuir	162	02808	80021	18551	00900	55112			
Prestwick	135	20000	82031	19402	24500	51212	82624		
Abbotsinch	140	62606	84031	18103	656//	53210	86645		
Leuchars	171	12508	83010	16801	15602	53110	81630		
Dyce	091	13114	80038	14802	15500	51205	81620		
Lerwick	005	23118	69028	09102	28400	50210	81815		
Wick	075	13312	82028	13801	15600	51005	81645		
Sule Skerry	010	22513	81018	14304	25500	52204	82620		
Cape Wrath	049	53212	82018	15303	53400	51207	85918		
Stornoway	026	32605	82011	16550	35600	52805	83642		
Benbecula	022	70000	80031	17502	756//	50710	87647		
Tiree	100	50000	82018	17904	19462	02804	81918	84075	
Aldergrove	917	21601	74011	19900	15602	51001	81640		
Malin	980	52210	82031	19105	556//	03803	85640		
Belmullet	976	82408	69022	20309	864//	08804	86712	86716	
Birr	965	00000	66028	22005	00900	04106			
Dublin	969	52703	80216	20506	556//	03005	85645		
Shannon	962	82807	74025	22509	854//	08103	83713	86620	88635
Roches Point	952	82805	74038	23109	856//	06104	88636		
Valentia	953	15008	61205	24410	864//	08208	88710		

OBSERVATIONS at 06h. — 14 April 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	30000	01464	21300	15601	00307	81640	83072	
862	22701	25110	21050	00901	51308	82080		
871	10000	62110	21103	15631	02308	81640		
776	12603	58021	20500	00901	50310	81075		
775	30000	66010	20551	00901	52211	83075		
772	22402	68021	20102	00901	01309	82075		
578	22707	56030	19100	00901	51308	82080		
590	22908	57030	18800	15631	51308	81640		
497	32706	58051	16901	38500	00208	81820	83630	
485	22905	48020	18100	25701	51306	82650		
502	72706	59101	20606	783//	06302	81706	87645	
627	32501	77020	20102	15641	02305	81630		
628	50000	14111	21302	25202	02306	81705	85075	
715	43405	60031	21004	10949	03304	81360	84175	
707	73102	74031	21907	56431	05305	83712	85360	85070
827	52806	59021	22307	38501	07303	81820	83650	85075
817	73010	61031	23108	753//	06305	83707	87645	
804	63211	82011	24408	654//	08202	86619		
809	72804	72031	23407	38531	06105	82820	86362	87070
894	52910	80021	22707	35272	04303	82704	85360	
534	22906	59040	20101	15741	52303	81656		
559	32905	62030	19251	00901	52306	83070		
462	12710	58030	18900	00901	51306	81070		
354	12706	61030	19300	10941	51305	81365		
414	32607	82030	20250	25532	52303	82625	83075	
360	13107	56040	18701	00901	51006	81075		
396	23013	66030	18201	25500	52207	82625		
257	22905	83030	17901	25700	53205	82650		
262	42812	66030	17500	00905	54305	84275		
222	70000	80031	18001	15516	51400	81620	85467	87272
302	71810	80021	19206	35632	01707	83635	87360	
334	32402	62030	19602	18405	00305	81818	83075	
318	53005	86031	18705	28432	03701	81818	83070	
204	72105	86031	17906	3847/	04710	81712	83656	87460
131	11915	82020	17505	15600	02722	81635		
162	72507	80031	17401	11506	51705	81826	87270	
135	81906	78031	16603	6842/	02814	82614	86640	
140	80000	70032	15903	3561/	01712	81635	83650	88463
171	72508	83031	15500	60972	54708	82360	86364	87070
091	22511	80030	14400	15630	53400	81630		
005	33109	80258	09202	33440	01301	83910		
075	62505	80011	12400	656//	52707	82635	85656	
010	62606	82011	11905	48406	52716	82815	84620	86270
049	72310	83032	11503	755//	51725	87620		
026	81918	61601	11204	4552/	03730	84620	88558	
022	81512	61616	11004	854//	03736	85712	86616	88625
100	81616	58536	12406	5722/	05727	81705	85712	88525
917	81910	59616	16605	6547/	03719	81716	86620	88458
980	82217	69506	14308	864//	07626	88714		
976	82717	48215	17210	862//	09710	83704	88711	
965	82308	59605	19409	873//	08711	88707		
969	82703	27515	18407	861//	06712	88701		
962	82723	40516	20310	872//	09508	83703	88708	
952	72505	66022	21708	46471	07609	83714	87068	
953	82808	16515	23210	862//	10400	88705		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	TgTg	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00001	55	+	fFF
862	00510	55	+	+
871	00020	51	+	+
776	00001	53	+	+
775	00510	55	+	+
772	00021	54	+	+
578	93001	52	proSoPro	+
590	97511	54	pro	+
497	00011	53	+	+
485	00511	54	+	+
502	97061	02	+	iro
627	00020	53	+	+
628	00011	53	+	+
715	00020	52	+	+
707	00051	00	+	+
827	97041	50	+	ido
817	97060	05	+	ido
804	97070	04	pro	+
809	97051	03	+	ido
894	00051	03	+	+
534	00000	56	+	+
559	00520	55	+	+
462	00501	53	+	+
354	00511	53	+	+
414	00501	54	+	+
360	00001	51	+	+
396	00000		+	+
257	00511	53	+	+
262	00501	53	+	+
222	97511	54	+	ro
302	97010	01	+	iro
334	00011	53	+	+
318	00041	01	+	+
204	94021	53	+	rordr-d
131	91031			
162	97521	55	+	rosoroso
135	01511	52	+	irorr
140	01001	53	+	rororr
171	97520	57	+	ro
091	00501	53	+	+
005	01011	00	pho	phopro
075	92511	53	pho	+
010	00030	01		
049	02011	51	ps.	r.%
026	03512	52	+	irorr
022	05011	01	ro	rrirororo
100	05031	51	pr	drrrroro
917	01501	53	+	irododororo
980	91041	01		
976	04081	07		
965	01051	02		
969	97051	02		
962	94081	06		
952	97081	05		
953	01091	09		

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70331	14004	22533	96228	97103	29400	51207	82910	/////	05500	10526	30708	/////
B														
C	99527	70359	14004	82312	98028	20204	8097/	00113	88360	/////	0//02	10657	30503	/////
D	99440	70410	14004	71918	96102	24312	70930	00307	87362	/////	0//11	10950	30502	/////
E	99349	70480	14004	31404	98021	19918	22501	00008	82820	/////	0//16	11832	30000	11602
I	99593	70189	14004	82416	97026	07008	854//	00820	88615	/////	05106	10841	30503	00/00
J	99525	70196	14004	82618	97602	25711	5853/	61705	83825	85650	0//09	11052	30404	27606
K	99449	70159	14004	73416	98211	36312	756//	71108	87630	/////	00010	11213	30603	35106
M	99650	10009	14004	73524	98258	06404	79400	00209	87915	/////	05503	10694	30607	/////

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70329	14064	62732	96078	93602	69400	81510	85728	81916	05651	10521	30301	24010
B	99566	70505	14063	32825	97858	14753	32400	00102	83815	/////	0//58	10307	30907	/////
C	99527	70356	14064	82919	97036	20504	856//	00400						
D	99440	70410	14064	92016	95101	21311	9////	00614	89///	/////	0//11	10885	30502	/////
E	99350	70480	14064	11806	98021	18818	11500	00709	81825	/////	0//16	11838	30000	11602
I	99593	70187	14064	82822	97026	02806	6547/	61802	85615	/////	05304	10828	30504	24804
J	99525	70200	14064	82525	96606	21811	854//	61612	86712	88630	0//10	11057	30406	27607
K	99451	70162	14064	43006	98031	34412	48500	00605	81820	83635	00011	11222	30602	34006
M	99647	10004	14064	70216	97808	07602	79400	00305	87918	/////	05701	10669	30505	/////

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

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39226 — Date of Issue Tuesday 15 April 1969

Code FM 11.D — OBSERVATIONS at 12h. 14 April 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	72910	83034	20511	2255/	04810	82825	87360	
Hurn	862	72808	82031	21313	4153/	05709	84828	85362	87465
Thorney Island	871	71912	74031	21510	41631	06706	84830	83360	
Gatwick	776	62910	80021	20711	22641	02808	82830	83075	
Kew	775	42910	80021	20311	22602	01810	82832	83073	
Heathrow	772	42510	80011	20111	31631	02808	83830		
Mildenhall	578	62605	78031	19209	11631	52810	81830	85075	
Wattisham	590	72911	70021	19208	11602	51806	81840	87072	
Gorleston	497	62407	60031	18108	62500	55805	86820		
West Raynham	485	62712	80031	18308	11639	51807	81835	86174	
Aberporth	502	82519	40215	19109	853//	09814	81706	86710	88625
Ross-on-Wye	627	82312	63602	18811	2751/	06817	82720	88464	
Filton	628	82714	69022	20710	6852/	07808	83822	85630	88458
Rhoose	715	82614	40605	20909	871//	08708	84702	88703	
Chivenor	707	82512	40616	21910	871//	09808	83702	85705	88707
Mount Batten	827	82512	40516	22709	852//	09805	86705	88625	
St. Mawgan	817	92615	01515	23610	9////	10702	89/00		
Scilly	804	83215	48505	25311	863//	10202	88706		
Culdrose	809	82713	14535	24110	870//	10000	84701	88702	
Guernsey	894	72714	76032	24610	784//	07104	83813	86619	
Elmdon	534	82312	65601	18710	4561/	03816	84640	88462	
Cardington	559	62509	66031	19311	11531	00810	81825	86362	
Wittering	462	72612	80031	18311	21676	02814	82830	86362	
Watnall	354	82411	69031	17309	1567/	01821	81645	86360	88462
Shawbury	414	72411	80616	18009	6557/	05820	81625	86650	87460
Finningley	360	82712	69601	16711	31527	02724	83828	84462	88270
Kilnsea	396	62510	63031	17507	1157/	52815	81825	86360	
Leeming	257	82307	66626	16107	6542/	03818	82715	86620	88557
Tynemouth	262	82310	58601	14807	1152/	00721	81825	88540	
Carlisle	222	81803	59636	14206	7542/	04827	87625	88458	83710
Valley	302	82417	32516	16609	871//	08721	88702		
Ringway	334	82115	70601	16708	2557/	01824	82625	87360	88462
Squires Gate	318	82112	58616	16007	854//	06825	83710	85617	88635
Ronaldsway	204	82213	50596	13908	870//	08730	84701	87702	88704
Mull of Galloway	131	92023	02616	13507	9////	07723	89///		
Eskdalemuir	162	82016	48696	13404	6722/	04728	82703	85707	88518
Prestwick	135	82209	59636	11308	7532/	07734	82706	84709	86611
Abbotsinch	140	82114	56616	10408	7732/	07838	84707	86709	88458
Leuchars	171	82013	66636	11405	5732/	03830	85708	88557	
Dyce	091	82014	59601	10405	3552/	02728	83625	88458	
Lerwick	005	72509	82038	07305	14436	00820	81815	87275	
Wick	075	81917	74602	08103	3542/	02729	83615	88459	
Sule Skerry	010	81513	58616	06204	874//	01735	88710		
Cape Wrath	049	81820	74636	03305	874//	05755	88716		
Stornoway	026	82414	61636	04509	853//	09732	82709	85614	88622
Benbecula	022	82214	40636	06209	861//	09722	83702	86705	88709
Tiree	100	82414	56616	08110	860//	10619	81700	84701	88703
Aldergrove	917	82613	66616	13410	863//	09719	83706	88708	
Malin	980	82522	56616	11409	862//	09715	88705		
Belmullet	976	82421	48586	16011	863//	10713	85706	88711	
Birr	965	82815	74215	18412	862//	08710	83704	85708	87630
Dublin	969	82715	80505	16212	864//	09611	84713	86718	
Shannon	962	82622	50505	20011	872//	10608	81705	83708	88712
Roches Point	952	72914	78022	21413	684/2	08804	86816	87070	
Valentia	953	82516	48525	22911	863//	10707	88709		

OBSERVATIONS at 18h. 14 April 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	82917	82016	17110	854//	08616	83710	88625	
862	82813	60036	17913	854//	08718	82712	85625	88648
871	72615	59212	17810	6432/	08620	81709	83620	85640
776	82413	56506	17009	873//	08619	82707	86708	88710
775	82307	32616	16310	7742/	09718	87715	88540	
772	82311	59616	16110	6542/	09719	82710	85616	88558
578	82005	40636	14408	854//	07725	87612	88620	
590	81906	40636	15007	6562/	06722	86645	88459	
497	82010	58616	14508	855//	03720	88620		
485	82014	48636	13407	6542/	06728	82710	85625	88558
502	82625	58606	17010	852//	08708	81705	87640	88650
627	82610	77022	15613	855//	07608	88625		
628	82520	59215	17311	6547/	09614	81710	83618	86630
715	82718	50616	18009	872//	09604	83703	88704	
707	82718	58216	20010	872//	09710	88705		
827	72919	64025	21011	723//	09706	84708	87815	
817	82716	40105	22010	860//	09709	88701		
804	83022	56032	24011	863//	10710	88707		
809	82715	58505	22811	852//	10806	84705	86708	88620
894	82815	22286	22409	861//	09610	84702	88703	
534	82612	62026	14311	854//	08615	81615	83625	88640
559	82212	56216	14810	853//	09620	84707	84715	88625
462	82512	56216	13209	853//	09727	82708	86613	88640
354	82411	56516	12210	854//	08622	83710	84620	88625
414	82611	80016	14011	6557/	08808	83625	84650	88462
360	82911	56216	10811	854//	09732	88616		
396	82016	48636	11507	854//	06742	84710	88625	
257	82610	62216	09311	35577	08734	83627	86360	88270
262	82305	32616	07909	874//	07730	88710		
222	82515	48616	08609	873//	09614	86707	88713	
302	82519	80026	14710	854//	08710	88617		
334	82714	56606	12710	7542/	09613	85711	85628	88540
318	82521	58616	11908	6732/	08611	84706	84618	88545
204	82621	64616	11610	7522/	09608	82704	83709	86618
131	82715	66636	10409	874//	08708	88715		
162	82620	66607	07409	5841/	07620	83710	83622	88462
135	82915	40636	08609	7522/	08504	81705	85617	86626
140	82512	68616	07010	6847/	09506	82712	86622	88462
171	73105	56056	04608	26332	07628	82707	86070	
091	61911	62216	03107	35671	04729	83635	84070	
005	81621	48687	99901	6732/	01743	86706	88458	
075	82714	66818	00707	6847/	06521	82710	85818	88360
010	72624	74016	99707	5547/	05718	85615	87360	
049	72320	81016	00806	755//	04304	87620		
026	32819	75016	03208	38500	05208	81820	83628	
022	62820	74156	06308	58460	04210	81816	85640	
100	72917	62586	07909	753//	07310	82706	85615	87640
917	82816	66606	11611	854//	09703	82710	85713	88618
980	82619	56506	10709	862//	09103	87704	88710	
976	82618	56506	15211	862//	10705	86704	88710	
965	82716	62205	17311	862//	10701	88705		
969	82614	66608	14012	854//	10706	82717	87622	
962	82722	58206	19011	872//	10500	83704	86707	88711
952	72926	74258	20412	784//	09500	87818	85645	
953	72610	56105	22011	753//	09801	83706	87635	

OBSERVATIONS during DAY

iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	01121	017	ir_o	id_or_o
862	97131	030	r_or_o	d_o
871	97120	051	ir_o	ir_o
776	94130	052	r_o	r_or_o-d_or_o-d_o
775	01121	060	r_o	r_or
772	01121	059	+	$ir_or_or_or$
578	03111	068	r_o	$r_or_orrd_or_o$
590	04101	074	+	r_or_orr
497	03102	082	+	ir_orr
485	06092	061	r_o	$r_orrr_od_or_o$
502	01111	000	$ir_od_orr_or_o$	ir_o
627	97130	021	r_o	+
628	97111	016	d_or_o	r_o
715	01101	019	$ir_od_or_of$	$r_orr_or_o$
707	01111	010	$ir_oirIRid_oif$	ir_o
827	93121	008	$id_oir_od_od_o$	ir_o
817	93101	000	d_od_oiF	+
804	97120	005	id_o	+
809	01121	003	id_odd	id_o
894	91111	030	ir_o	id_of
534	93110	036	$ir_or_or_o$	$r_or_ord_o$
559	01121	046	$ir_or_or_o$	r_or_o
462	02111	049	r_or_o	r_orr-d
354	91101	043	ir_o-r_or_o	$r_or_od_or_od_od_o$
414	96121	021	$r_or_orir_o$	ir_o
360	02111	054	r_or_or	$rrd_or_od_or_o$
396	06092	066	ir_o	ir_orr
257	01111	040	$d_or_orrir_o$	ir_o
262	04101	021	$ir_or_or_o$	r_or_o
222	05101	000	r_or_orr	r_or_o
302	03111	000	id_od_rdd	ir_oid_o
334	06111	034	r_or_or	rrr_or_o
318	06091	003	r_or_or	r_or_or
204	03111	000	$drrr_o$	$d_or_or_or_o$
131	05101			
162	10091	000	$rsrrd_or_o$	$rrpr_o$
135	10092	000	$rrdrdrRR$	$rrr_or_od_or_o$
140	04111	000	r_or_o	$r_or_od_or_od_or_o$
171	03081	000	r_or_orr	$r_or_od_or_o$
091	02091	017	$ir_or_or_or$	r
005	04061	043	+	$r_os_or_os_or_srs$
075	06072	002	$ir_or_or_orr$	$r_or_oprpr_o$
010	09081			
049	07072	001	rrr_or_o	ir
026	09112	033	rrr_or_o	ir
022	05111	018	r_or_orr	ir_opr_o
100	04101	000	rrr_o-d_or_o	$d_oir_od_or_opr_o$
917	03111	000	r_or_o	$r_or_oir_or_o$
980	0810	000		
976	9111	000		
965	0113	002		
969	0114	006		
962	9613	008		
952	9715	017		
953	9712	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_vs_app	$8N_sC_hs_hs$	$8N_sC_hs_h$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70326	14124	73120	97012	98401	785//	00134	81823	87646	05953	10529	30603	24907
B	99566	70514	14123	72623	97858	16453	73400	00307	87812	/////	0//56	10280	30605	32706
C	99527	70356	14124	72712	98028	22304	4257/	00114	84820	87360	0//53	10624	30605	/////
D	99439	70410	14124	91915	92472	20111	9////	00705	89/03	/////	0//11	10900	30602	/////
E	99350	70480	14124	72604	98021	19218	58471	00212	82815	83640	0//16	11784	3////	/////
I	99593	70191	14124	52826	98038	06306	49441	51316	82815	82915	05452	10824	30504	24805
J	99525	70199	14124	52525	97056	21012	15632	00806	81635	83365	0//09	11018	30505	27607
K	99451	70163	14124	72805	98502	36313	6857/	00108	81825	86657	00212	11256	30501	31903
M	99645	10002	14124	60604	97152	06903	69400	00708	86918	/////	05402	10546	30101	99/04

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	99621	70325	14184	73110	97032	00401	784//	00002	83816	86640	05954	10558	30703	24105
B	99565	70506	14183	82411	98018	15450	34407	00812	83615	882//	0//58	10284	30502	32705
C	99527	70355	14184	53112	98151	22806	58500	00400	84820	/////	0//01	10620	30402	31907
D	99441	70409	14184	81711	93614	16212	2747/	00729	82715	84357	0//11	10900	30201	30904
E	99350	70480	14184	72106	98022	17818	12476	00712	81815	850//	0//15	11838	30000	12002
I	99590	70193	14184	62728	97258	06405	69400	51503	85915	/////	05650	10846	30506	00/00
J	99526	70197	14184	82525	96502	17911	6732/	00720	86707	88525	0//10	11035	30505	29808
K	99451	70163	14184	42809	99015	34414	35801	00608	83657	/////	00310	11293	30601	31802
M	99644	10002	14184	40918	98032	03504	45600	00716	84630	/////	05301	10563	30303	03504

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

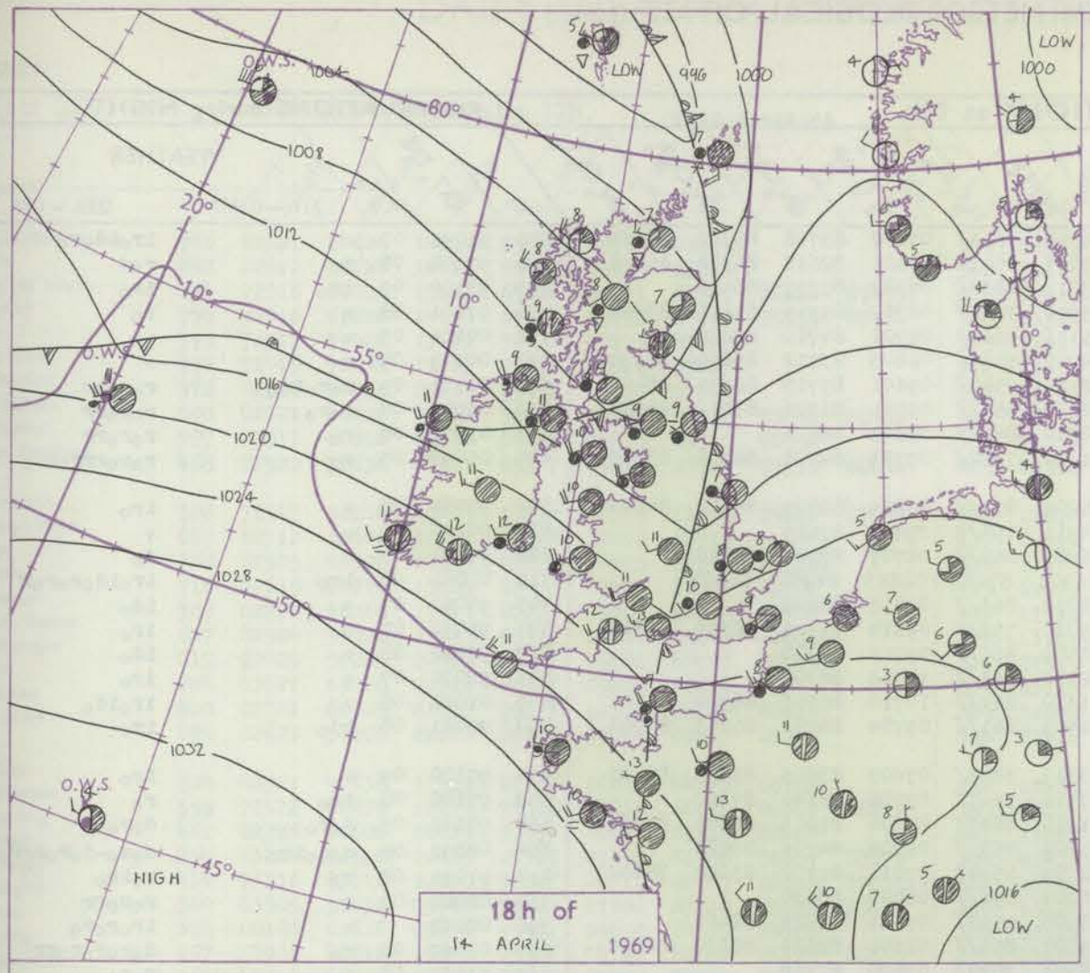
CIVIL TWILIGHT (Mid-April)

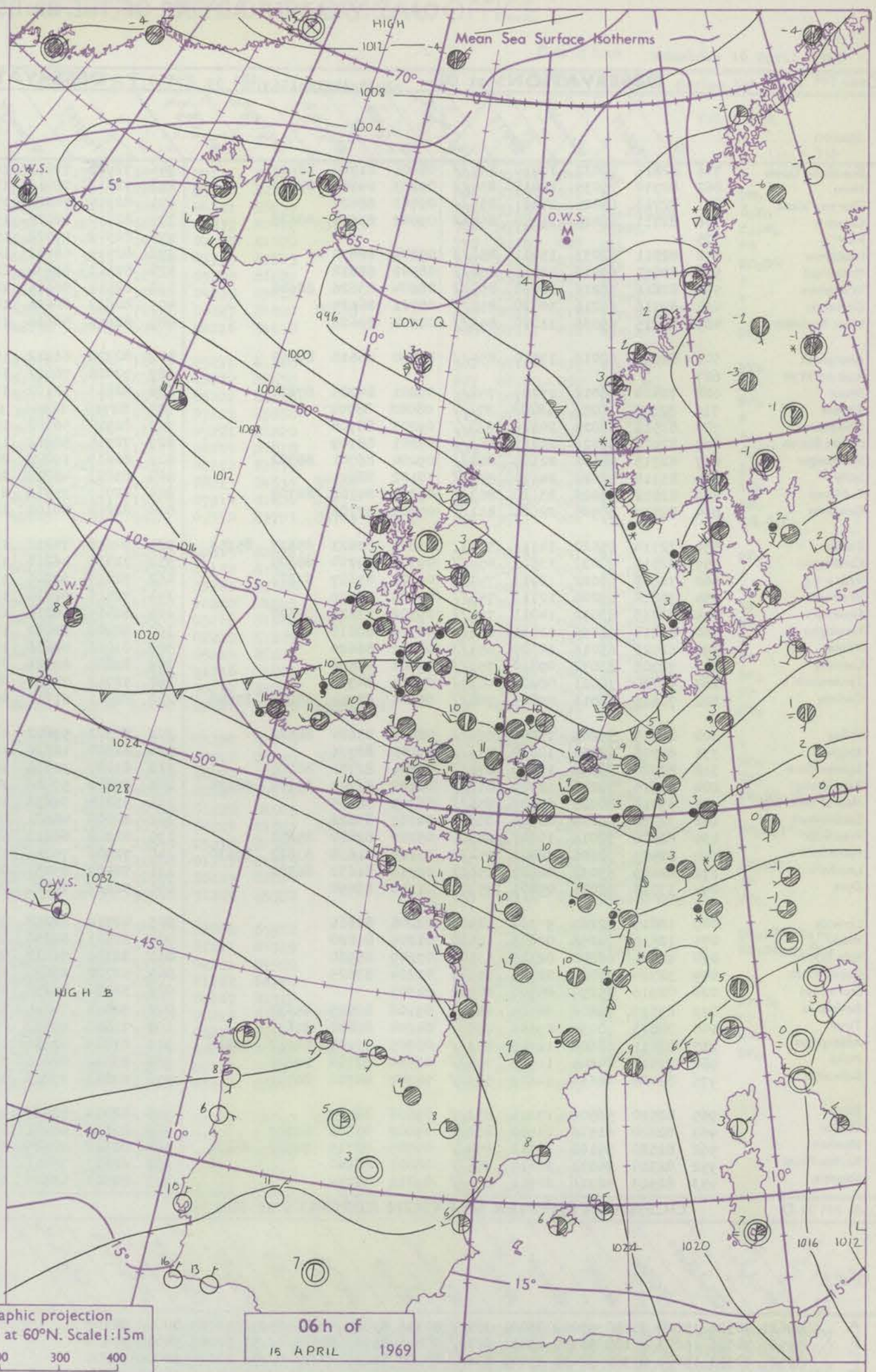
NAUTICAL MILES

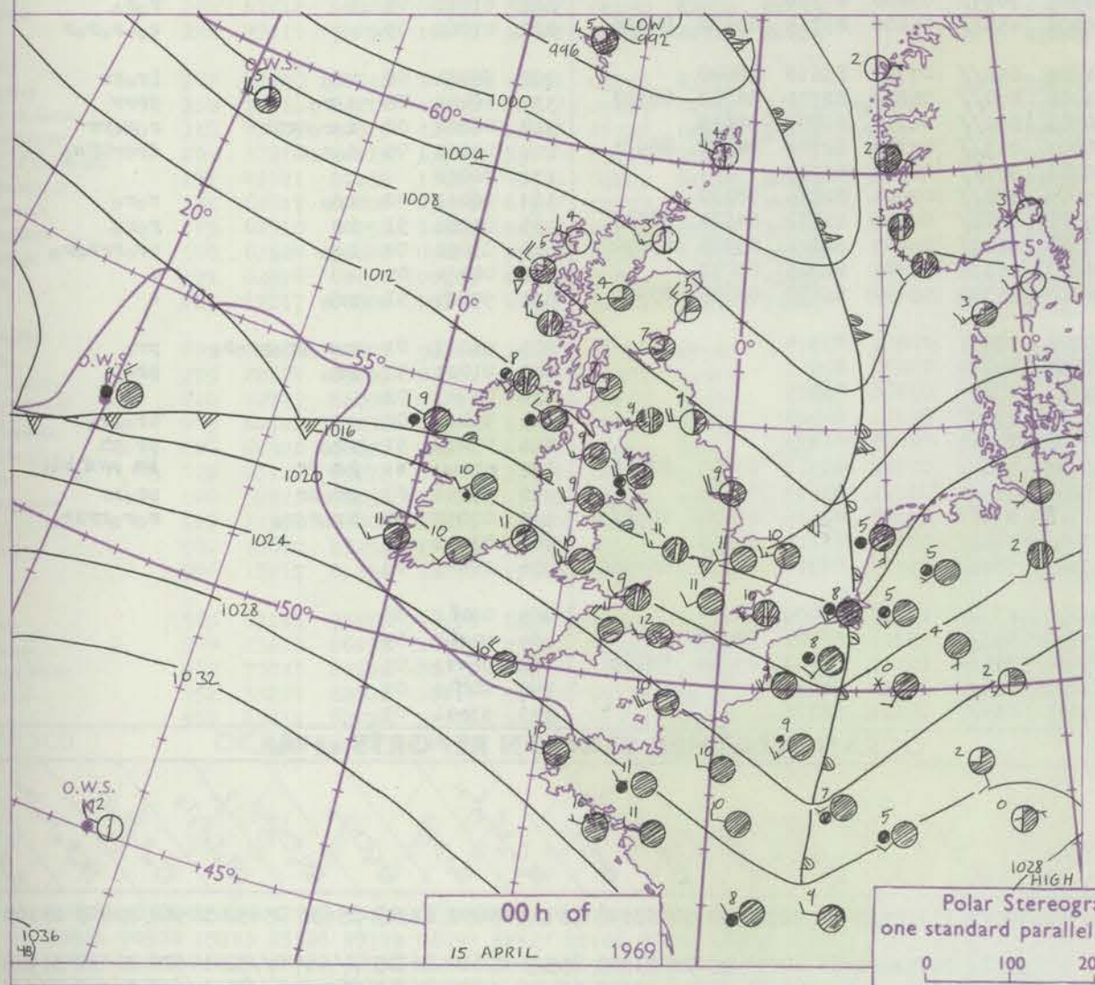
0 100 200 300 400 500 1000 1500

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

12 h of
14 APRIL 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 15 April 1969

The anticyclone between the Azores and Biscay has remained almost stationary. The depression over Scandanavia has continued to move away northeastwards and is filling. Pressure has remained low over Iceland and a small depression has broken away moving towards southern Scandanavia. The associated warm frontal trough moved east clearing the whole of the British Isles but the cold frontal trough has become slower moving over the Midlands with minor waves running along its length. However it is expected to continue its southeastwards progress and to clear the whole country during the next 24 hours. Behind the trough showers are expected to be confined mainly to the north as a ridge of high pressure develops from the southern anticyclone.

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

Code FM 11.D — **OBSERVATIONS at 00h.** — 15 April 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	82815	70032	17410	855//	08001	81720	88627	
Hurn	862	82710	75035	18412	854//	09203	84615	88623	
Thorney Island	871	82713	64026	17411	855//	09702	88627		
Gatwick	776	82711	65026	16210	854//	09802	83614	88628	
Kew	775								
Heathrow	772	82511	62036	15211	856//	09803	88630		
Mildenhall	578	82611	69216	12711	854//	08502	88618		
Wattisham	590	82616	56216	12610	855//	08604	83626	88640	
Gorleston	497	82716	60216	10410	855//	08711	86625		
West Raynham	485	82715	59036	11010	855//	08604	88626		
Aberporth	502	82626	62016	17510	854//	08000	86618	88650	
Ross-on-Wye	627								
Filton	628	72414	56012	17209	752//	09801	84705	87620	
Rhoose	715	82718	30216	18208	871//	08002	88702		
Chivenor	707	82510	56022	20310	863//	09203	88708		
Mount Batten	827	82912	59026	21411	863//	09201	88709		
St. Mawgan	817	82713	48102	22609	860//	09204	86701	88702	
Scilly	804	83118	58022	24110	855//	10102	88625		
Culdrose	809	82812	56025	23110	863//	09204	84706	88707	
Guernsey	894	82717	30505	22609	861//	09805	87702		
Elmdon	534	72714	65022	14111	5553/	08801	82623	85633	85358
Cardington	559	82516	70032	13511	854//	09705	82710	88626	
Wittering	462	72818	69022	12411	754//	09501	85617	87621	
Watnall	354	72814	69206	12111	755//	09004	87629		
Shawbury	414	72716	83032	14011	755//	09302	83625	87630	
Finningley	360	83214	66036	11011	854//	08306	88615		
Kilnsea	396	62721	63016	10109	655//	08202	86620		
Leeming	257	72708	83032	09310	757//	07001	87656		
Tynemouth	262	42720	74021	08409	4097/	07314	84358		
Carlisle	222	72616	64016	09809	784//	06204	82714	85822	87640
Valley	302	82619	59205	15009	854//	08801	83614	88622	
Ringway	334	82716	62026	12810	873//	09002	88706		
Squires Gate	318	82720	36596	12109	871//	08801	82702	88706	
Ronaldsway	204	82614	70216	12309	852//	08102	81703	85705	88624
Mull of Galloway	131	83018	80028	12607	856//	06305	88635		
Eskdalemuir	162	32720	66218	08806	35501	04103	83622		
Prestwick	135	62806	70016	10307	68500	05210	82820	85630	
Abbotsinch	140	82509	70606	08807	754/8	03108	81618	83622	87630
Leuchars	171	62609	83032	06507	15602	02316	81632	86070	
Dyce	091	33014	70036	05405	35700	01214	83650		
Lerwick	005	12817	82267	97104	12400	02208	81815		
Wick	075	12516	74258	02603	12500	01209	81820		
Sule Skerry	010	52724	66808	02106	53500	03209	85920		
Cape Wrath	049	32724	83020	02705	35500	01204	83625		
Stornoway	026	02916	75250	05704	00900	01305			
Benbecula	022	63020	74808	08105	684//	03106	83817	85637	
Tiree	100	72813	70038	09506	785//	04104	81820	87630	
Aldergrove	917	83011	60606	12908	853//	06305	81707	84712	88616
Malin	980	72412	74605	11908	754//	06000	83710	87632	
Belmullet	976	83008	48615	14609	863//	08707	84706	88711	
Birr	965	82510	56505	17210	873//	09806	88709		
Dublin	969	82620	61516	14510	862//	09802	83705	87707	
Shannon	962	82520	59102	18311	854//	09709	82715	84620	88625
Roches Point	952	82310	74031	20610	856//	08802	88640		
Valentia	953	82513	58216	20911	864//	09812	88714		

OBSERVATIONS at 06h. — 15 April 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	72915	70012	16709	7633/	07802	83708	83712	87360
	862	72812	75012	17711	25472	07601	82618	84358	86075
	871	82919	74022	17011	2832/	07302	81707	88458	
	776	82710	62026	15910	3542/	08302	81715	83656	88462
	775	82509	59022	15111	4642/	08702	84716	88458	
	772	82514	62032	14910	6547/	08803	83712	85650	88460
	578	82612	69636	12511	7547/	09601	85715	86635	88460
	590	82614	56616	12709	853//	09501	81706	83612	88650
	497	82612	60636	10310	854//	09803	88616		
	485	82616	50636	11110	7722/	09703	84705	86708	88530
	502	82322	61212	15209	853//	08619	82709	86618	88640
	627	72408	70022	14911	755/9	07605	87625		
	628	82613	32102	16809	862//	08707	87704	88710	
	715	82710	18506	16909	870///	08813	84700	88701	
	707	82520	56502	18710	863//	09813	88708		
	827	72715	58212	19710	753//	09814	81706	86709	87620
	817	82619	19202	20509	860//	09715	88700		
	804	83023	48216	22110	863//	10716	88706		
	809	82717	35216	21510	862//	10710	85703	88704	
	894	82818	50105	21509	861//	09704	84702	85703	87704
	534	72618	75016	13310	5843/	07607	83815	83635	86362
	559	72313	56216	13410	5567/	09705	85640	87360	
	462	72615	69206	11910	6847/	09606	81815	86645	87460
	354	72515	61515	11209	753//	09708	84706	87620	
	414	62415	80216	12709	55442	07711	81710	83640	85460
	360	82909	62032	10709	856//	06000	88630		
	396	33016	58636	10508	1557/	07301	81625	88460	
	257	82805	82586	09807	855//	02601	82620	86630	88656
	262	72712	74021	08806	7097/	03400	87358		
	222	82611	61611	09406	4542/	05804	83715	83628	88458
	302	82323	59602	11609	854//	07723	86618	88640	
	334	82807	18636	11008	870//	08812	82701	86702	88703
	318	83107	32636	10906	852//	06711	84705	88615	
	204	82802	59586	10007	853//	07717	82708	84710	88621
	131	83218	74636	10305	874//	04713	88715		
	162	80000	48601	09004	885//	02001	82824	88630	
	135	82808	68611	09006	5542/	04609	81712	84624	88459
	140	72909	75256	07805	6847/	04607	82816	83625	85650
	171	72509	85031	06603	15532	01701	81625	87070	
	091	52412	70021	05303	15742	51602	81650	83360	85070
	005	42714	82258	97704	39401	02801	83915		
	075	22611	69250	02402	29400	00806	81915		
	010	32319	74018	01606	38500	03706	83825		
	049	42722	83036	01605	45500	02711	84625		
	026	32710	75258	04803	28561	02605	81825		
	022	72816	74278	06505	794//	02708	81712	83917	87636
	100	72812	75808	08205	734//	03602	82918	87645	
	917	83003	62636	10705	6542/	04605	82616	85630	88556
	980	83012	66616	10406	3642/	04603	83713	88459	
	976	83012	77216	13107	7642/	05305	84716	84630	88458
	965	82514	58586	13210	873//	10718	88709		
	969	82624	66586	09910	863//	09728	86707	88712	
	962	82522	40615	15010	872//	10717	82703	85704	88706
	952	62617	74011	17211	655//	09614	86625		
	953	82620	48606	17911	863//	10614	88708		

OBSERVATIONS during NIGHT

	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
	746	91091	07	+	$ir_oid_or_o$
	862	97100	08	d_o	r_od
	871	97100	09	ir_o	ir_o
	776	97101	08	+	r_o
	775	00111	09	+	+
	772	00101	09	+	+
	578	02101	09	$r_or_oir_o$	$r_or_or_r$
	590	03081	08	r_or_o	$r_or_or_r$
	497	03072	06	r_o	$r_or_or_r$
	485	05092	07	r_o	$r_or_or_rr_or$
	502	97081	08	+	ir_o
	627	00100	09	+	+
	628	97081	07	+	d_o
	715	01081	08	ir_o	$ir_oid_or_or_or$
	707	97091	07	+	id_o
	827	95091	07	+	ir_o
	817	97091	08	+	id_o
	804	92071	07	+	ir_o
	809	01091	08	+	ir_oid_o
	894	97081	08	id_o	ir_o
	534	97100	09	+	ir_o
	559	97100	08	ir_o	r_o
	462	97101	09	d_or_o	d_or_o
	354	02092	08	$d_od_oir_o$	d_od_o-$d_or_or_rr_or_o$
	414	91091	08	r_o	r_oir_o
	360	02081	07	+	$r_or_or_r$
	396	04062		+	$ir_or_or_o$
	257	01062	05	r_o	$d_or_or_or_or_r$
	262	91061	05	+	r_or_o
	222	01061	05	r_o	r_o-r_or_or
	302	96081	08	id_o	ir_or_r
	334	16082	08	d_or_o	d_rr_r
	318	06062	06	$d_or_od_rR_r$	$r_or_or_r$
	204	05061	05	d_or_or	$d_rd_rD_Rr_o$
	131	06052			
	162	96031	02	ir_o	r_or_o
	135	01051	51	ir	r_or_o
	140	01051	04	ir_o	$p_or_or_r$
	171	00031	00	+	+
	091	97021	51	p_ro	+
	005	96031	01	$r_or_op_rp_rp_rs_o$	p_ro
	075	01011	51	p_ro	p_ro
	010	01041	02		
	049	95011	02	+	ir_op_ro
	026	03012	51	p_ro	p_roph
	022	03041	01	$p_ro\,p_r$	$p_ro\,pHR\,ph_o$
	100	95051	03	p_rop_r	p_rop_r
	917	07052	05	$ir_or_or_o$	$r_or_or_ri_r_o$
	980	03061	05		
	976	10061	06		
	965	01081	08		
	969	95082	09		
	962	96091	09		
	952	00101	07		
	953	93091	09		

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	99621	70323	15004	73110	97012	03001	785//	00316	83823	87640	05952	10529	30000	24105
B	99564	70506	15003	81108	96717	13851	6732/	00806	86706	88503	0//53	10287	30000	32604
C	99524	70353	15004	83304	98032	25004	856//	00107	88635	/////	0//52	10614	30000	99/04
D	99440	70410	15004	82117	97026	15113	885//	00603	88620	/////	0//13	10915	30502	/////
E	99350	70480	15004	71911	98022	17418	3247/	00102	83815	88360	0//15	11830	30000	12002
I	99590	70190	15004	62726	97271	07404	69400	71801	84915	/////	05751	10858	30506	00/00
J	99527	70194	15004	83316	96616	18309	6732/	51309	86707	88520	0//08	11050	30404	23807
K	99451	70163	15004	12709	99010	34812	15700	00801	81656	/////	05011	11242	30601	30803
M	99644	10002	15004	21018	98030	01004	15500	00710	81625	/////	05100	10536	30303	03504

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	70328	15064	72728	97158	03502	734//	00802	83910	85636	05652	10568	30803	24104
B														
C	99524	70353	15064	80000	98022	21803	855//	00620	86625	/////	0//52	10626	30000	31906
D	99440	70407	15064	82611	96636	12112	6742/	00720	86715	88540	0//11	1////	3////	/////
E	99350	70480	15064	52016	97258	14017	52400	00722	85815	/////	0//15	11822	30502	12802
I	99590	70192	15064	62830	97268	08604	69400	61213	84915	/////	05852	10820	30506	00/00
J	99526	70200	15064	63120	98036	22708	685//	61320	83820	85630	0//01	11033	30404	29808
K	99451	70162	15064	12608	99030	32811	12501	00605	81825	/////	05109	11249	30701	30903
M	99644	10002	15064	30923	98011	99504	32500	00605	83830	/////	05252	10523	30505	/////

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

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–; by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39227

Date of Issue Wednesday 16 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 15 April 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	82821	80026	14812	855//	09713	88620		
Hurn	862	82612	70026	16013	854//	09709	88616		
Thorney Island	871	72518	62026	15612	6532/	09711	81708	86620	87459
Gatwick	776	72616	61026	14113	6547/	09713	86619	85359	87464
Kew	775	72517	74022	13413	725//	08713	87828		
Heathrow	772	72419	72032	13113	7557/	08812	87623		
Mildenhall	578	82518	74036	09613	7567/	08720	87640		
Wattisham	590	82421	61026	09813	5547/	09722	81618	85650	88462
Gorleston	497	82511	60616	08411	5742/	09815	85710	88550	
West Raynham	485	82522	58636	07911	853//	09822	83709	87712	88630
Aberporth	502	72917	56206	15409	783//	08315	81708	84620	87650
Ross-on-Wye	627	82312	63606	12511	874//	09608	88715		
Filton	628	82525	40506	14910	862//	10705	86705	88710	
Rhoose	715	82619	24216	15509	870//	09707	86701	88702	
Chivenor	707	82720	56215	17911	872//	09705	86705	88707	
Mount Batten	827	82924	59026	19411	853//	10601	85709	88625	
St. Mawgan	817	82620	50205	20511	862//	09102	85703	88704	
Scilly	804	83022	59026	22712	854//	09207	88616		
Culdrose	809	82721	60025	21611	853//	10501	85709	88616	
Guernsey	894	82623	56106	21610	862//	09602	85703	87706	
Elmdon	534	82521	40638	10612	873//	10614	84706	88708	
Cardington	559	72422	66036	10216	75538	09818	86620	84360	86270
Wittering	462	82726	80606	08613	7547/	10620	87617	88460	
Watnall	354	83208	32516	10109	17377	07305	81706	85457	88270
Shawbury	414	73316	83216	12209	7532/	08312	81707	83618	87635
Finningley	360	83505	56636	09908	7542/	07306	83710	85622	88460
Kilnsea	396	80106	61636	09806	4552/	06605	84625	88460	
Leeming	257	73008	82216	09908	755//	04304	82622	84628	86656
Tynemouth	262	62812	66026	08808	685//	04400	83820	86635	
Carlisle	222	73010	74256	10009	624/2	04209	81715	86825	
Valley	302	43120	80016	14809	48430	05233	83816		
Ringway	334	73012	62216	12007	784//	05229	81710	86814	87650
Squires Gate	318	73015	70026	12308	68442	06220	82815	85640	85460
Ronaldsway	204	32916	80016	12509	38400	05118	81714		
Mull of Galloway	131	43021	80256	13007	48500	05222	81825	84640	
Eskdalemuir	162	62817	80806	09408	635//	02309	81922	84825	
Prestwick	135	62910	80256	10809	6853/	05214	83820	85645	
Abbotsinch	140	62924	59808	09608	59440	02312	83918	85830	
Leuchars	171	62916	82158	06709	634//	00501	81918	84822	
Dyce	091	62817	80808	05110	686//	51702	83830	85640	
Lerwick	005	72816	74808	98304	794//	01304	87912		
Wick	075	22824	85258	02806	29400	03301	81915		
Sule Skerry	010	42719	66808	02105	43500	02205	84920		
Cape Wrath	049	62722	83038	03204	634//	03209	86918		
Stornoway	026	62920	60898	06204	694//	03210	84911	83630	
Benbecula	022	23122	69278	09006	29403	04312	82912		
Tiree	100	52923	75158	10708	43460	02316	81710	83922	
Aldergrove	917	52918	82808	13410	52500	04218	85820		
Malin	980	12820	83258	13809	13400	03321	81918		
Belmullet	976	13017	81256	18810	13500	04225	81920		
Birr	965	63115	70256	18110	685/2	03222	85820	83631	
Dublin	969	23018	86258	14709	23500	06121	82922		
Shannon	962	73023	80806	20011	785//	06226	86820		
Roches Point	952	53224	82028	19411	584//	07224	85819		
Valentia	953	63012	82026	21911	38501	07222	82820	83640	85073

OBSERVATIONS at 18h. 15 April 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	23315	74016	17311	24500	04231	82825		
Hurn	862	23120	84018	17313	28600	05220	82830		
Thorney Island	871	33019	82016	16613	34601	04321	83630		
Gatwick	776	53312	65256	16311	58400	05237	82818	83625	
Kew	775	13311	69018	16411	14500	02339	81820		
Heathrow	772	13314	66018	15611	18500	03335	81825		
Mildenhall	578	13013	64018	14409	12500	05229	81820		
Wattisham	590	33020	64016	13409	38400	04229	83818		
Gorleston	497	73007	62036	11708	785//	06227	84820	87630	
West Raynham	485	42918	48158	12409	424//	04216	84818		
Aberporth	502	12810	83018	19409	18430	05216	81818		
Ross-on-Wye	627	62913	81026	17711	646//	03222	86630		
Filton	628	23115	82016	18311	28500	05222	81825		
Rhoose	715	62915	82035	19210	686//	07225	85830		
Chivenor	707	12715	74021	20610	11501	07221	81820		
Mount Batten	827	13121	80016	20612	12401	06214	81818		
St. Mawgan	817	22915	75025	22110	00901	08212	82075		
Scilly	804	63113	66015	23911	45631	08213	84635	83360	
Culdrose	809	32808	69016	22311	15505	07314	81620	83275	
Guernsey	894	82918	40205	21810	862//	09310	83703	85704	87705
Elmdon	534	33115	70018	16310	38500	02315	82825		
Cardington	559	13014	64016	15310	14500	03132	81625		
Wittering	462	13024	74026	14109	12500	03123	81828		
Watnall	354	43013	74028	15008	41500	02220	84825		
Shawbury	414	43219	86808	16610	43500	05216	81920	83825	
Finningley	360	13222	74016	13509	11500	02223	81825		
Kilnsea	396	62920	66258	12208	625//	05218	86820		
Leeming	257	33116	83018	12709	34500	51316	81828		
Tynemouth	262	32925	66028	10409	31500	50214	83825		
Carlisle	222	42808	80801	13508	49400	02221	81918	83825	
Valley	302	23016	82018	18310	18430	03220	81818		
Ringway	334	73215	75032	16107	785//	03218	85820	84645	
Squires Gate	318	32812	80251	16508	39560	06224	81920		
Ronaldsway	204	43111	82038	16108	44600	03220	84635		
Mull of Galloway	131	23020	80030	16207	29500	01225	81925		
Eskdalemuir	162	32923	82278	12205	33500	00214	81923	83827	
Prestwick	135	33120	82158	13807	39540	03218	81922		
Abbotsinch	140	22822	70251	11907	29460	01217	81915		
Leuchars	171	22920	86011	09108	28600	50219	82830		
Dyce	091	52919	70158	07405	59600	51216	85932		
Lerwick	005	62810	80278	99104	594/3	02008	85912		
Wick	075	52824	74808	04403	49463	01211	83915		
Sule Skerry	010	72919	66878	03605	735//	02211	87920		
Cape Wrath	049	62728	83028	04605	634//	01212	86918		
Stornoway	026	32825	70018	08805	39403	02317	81910		
Benbecula	022	62812	74258	11906	39463	00213	83917	83070	
Aldergrove	100	33020	75038	13207	38400	03213	82816		
Malin	917	73018	80808	17308	785//	02217	85825	86635	
Belmullet	980	22919	82018	16807	23400	02214	81918		
	976	73016	80258	21508	63563	03213	85920		
Birr	965	72810	81038	21110	38502	01217	81822	86070	
Dublin	969	43018	86021	19010	44500	00221	83822		
Shannon	962	52914	86038	23109	32534	02317	83827		
Roches Point	952	23123	80011	22910	11401	02319	81819		
Valentia	953	43308	82038	24410	48500	04214	83824		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97141	044	ir_o	+
Hurn	862	97150	036	+	pr_o
Thorney Island	871	93150	035	$ir_or_od_or_o$	d_or_o
Gatwick	776	97160	020	r_opr_o	r_opr_o
Kew	775	01150	027	pr_o	rR
Heathrow	772	01151	034	pr_o	pr_opR
Mildenhall	578	05141	023	rRr_opr_o	+
Wattisham	590	03131	018	rrirR	+
Gorleston	497	07121	019	rrr_or_oRR	+
West Raynham	485	07111	022	r_or_orR	pr_o
Aberporth	502	97111	039	ir_oid_o	pr_o
Ross-on-Wye	627	02140	059	pr_or_opR	+
Filton	628	97131	022	r_od_o	pr_o
Rhoose	715	91131	042	$rrr_or_oid_o$	+
Chivenor	707	97120	044	id_oir_o	+
Mount Batten	827	97130	030	drd_or_o	d_or_o
St. Mawgan	817	97110	020	id_o	id_o
Scilly	804	97130	013	+	id_o
Culdrose	809	97130	022	+	ir_o
Guernsey	894	97111	001	ir_o	$id_od_or_o$
Elmdon	534	02141	041	pr_oR	pr_o
Cardington	559	02160	045	ir_oRrr_o	+
Wittering	462	02141	038	$ir_oRr_or_o$	+
Watnall	354	04111	031	$rr_or_oRd_opr_o$	jp
Shawbury	414	02131	044	ir_orr_oR	pr_o
Finningley	360	06111	052	$rrRr_o$	+
Leeming	396	07101	038	r_orrpr	pr
Tynemouth	257	01121	060	$rrr_or_opr_o$	pr_o
Carlisle	222	94111	049	pr	pr
	222	01101	059	pr_opr	pr_o
Valley	302	93121	070	rpr_o	+
Ringway	334	06091	025	rr_Rrr_o	pr_o
Squires Gate	318	01091	057	rr_or_o	pr_o
Ronaldsway	204	92111	071	r_opr_o	$pr_oph_or_o$
Mull of Galloway	131	96091			
Eskdalemuir	162	01091	064	$pr_ophrph_or_o$	$ph_or_oph_opr_o$
Prestwick	135	91100	077	pr_o	+
Abbotsinch	140	93101	081	pr_opr	pr_opr
Leuchars	171	92120	084	pr_oph	jp
Dyce	091	02110	078	$ph_oprphpr_o$	pr_o
Lerwick	005	02081	087	pr_o	$pr_ophrpr_os_o$
Wick	075	05091	083	pr_opr	pr_oph_opRsps
Sule Skerry	010	04072			
Cape Wrath	049	03051	071	pr_o	phr
Stornoway	026	04082	084	pr_o	pr_oh_o
Benbecula	022	01081	094	$ph_or_opr_o$	pr_o
Tiree	100	01091	097	$pr_oph_or_o$	phr
Aldergrove	917	92111	069	ir_opr_oph	pr_o
Malin	980	0110	077		
Belmullet	976	0110	077		
Birr	965	0312	064		
Dublin	969	0212	077		
Shannon	962	0112	079		
Roches Point	952	9612	071		
Valentia	953	9412	077		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

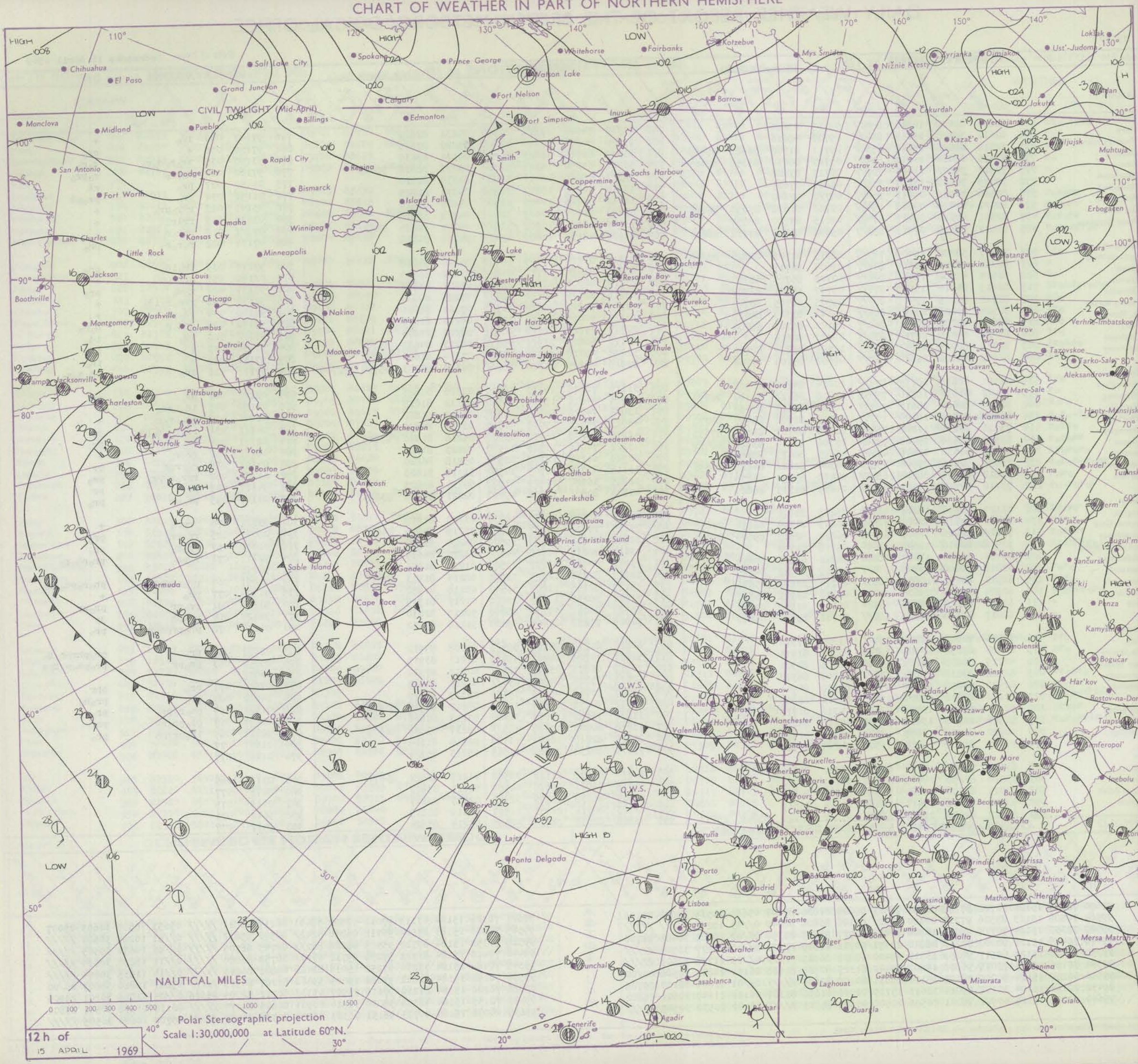
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70328	15124	72722	97158	08203	785//	00225	81820	87643	05654	10535	30603	24106
B	99564	70508	15123	83526	97717	06650	6732/	00106	86808	88540	0//53	10297	3////	/////
C	99529	70353	15124	70714	98032	16804	32452	00727	83815	83359	0//02	10625	30403	34706
D	99440	70406	15124	80000	95216	08810	11471	00716	81817	/////	0//10	10877	30501	/////
E	99350	70480	15124	62517	98259	13517	69400	00802	86915	/////	0//15	11778	30503	/////
I	99591	70196	15124	73035	96808	12802	59442	61325	82810	84910	06151	10849	30508	00/00
J	99526	60200	15124	50000	98011	25110	25631	00109	82645	/////	0//01	11024	30100	29705
K	99452	70161	15124	32107	99011	33613	15739	00000	81656	83367	00111	11349	30601	26802
M	99644	10002	15124	40922	98021	00506	42500	00309	84825	/////	00102	10530	30505	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70326	15184	43113	97011	12802	38401	00217	82811	/////	05653	10500	30603	25007
B	99565	70506	15183	83524	96718	06850	5242/	00500	85812	/////	0//51	10288	30604	/////
C	99528	70352	15184	80720	95515	08006	862//	00745	88705	/////	0//06	10634	30505	/////
D	99440	70410	15184	81722	97256	99312	6757/	00750	86820	/////	0//11	10850	30604	/////
E	99349	70480	15184	73230	97252	15016	62460	00802	86813	/////	0//14	11835	30604	/////
I	99590	70198	15184	62822	97038	15005	59460	61207	84915	/////	05601	10810	30607	00/00
J	99526	70200	15184	81210	97616	23907	4532/	00712	82709	83616	0//05	11046	30201	29906
K	99451	70159	15184	42508	98030	31914	00901	00605	84077	/////	00110	11330	30501	28802
M	99639	10008	15184	40723	98151	01303	49500	32306	84922	/////	05702	10684	30505	/////

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 15 APRIL 1969

00 h of 16 APRIL 1969

06 h of 16 APRIL 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 16 April 1969

An anticyclone has persisted to the southwest of the British Isles. A depression has moved eastsoutheast from the Iceland area into the Baltic but a trough remains to the north of Scotland. A cold front with a wave over northern England yesterday cleared all parts of the British Isles by early evening, behind which a cooler northwesterly airstream now covers the whole country. With the advance northeastwards of a warm front to the west of Ireland, gradients will back in the west and shower activity will gradually die out in western areas

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

Code FM 11.D

OBSERVATIONS at 00h. 16 April 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	02806	77020	22205	00900	03214			
Hurn	862	02806	80020	22905	00900	03123			
Thorney Island	871	13009	74020	22108	15600	03116	81630		
Gatwick	776	12906	66021	21506	15600	02219	81635		
Kew	775								
Heathrow	772	22808	70011	20907	15601	03217	81640		
Mildenhall	578	02711	66020	19005	00900	02215			
Wattisham	590	02915	69020	18405	00900	01217			
Gorleston	497	02916	60021	15906	00900	01218			
West Raynham	485	02817	66020	17204	00900	01114			
Aberporth	502	63014	87031	22607	00902	03209	86075		
Ross-on-Wye	627								
Filton	628	02907	82028	22707	00900	05114			
Rhoose	715	03106	80021	22804	00900	03110			
Chivenor	707	02805	80020	23907	00900	05113			
Mount Batten	827	03008	66010	24407	00900	06213			
St. Mawgan	817	03112	82020	25108	00900	05208			
Scilly	804	03109	74021	26509	00900	06109			
Culdrose	809	62908	56101	25407	45501	06209	84625	83070	
Guernsey	894	02911	69026	25208	00900	07212			
Elmdon	534	12810	65021	20505	15700	02211	81650		
Cardington	559	22410	82020	19904	00901	02113	82075		
Wittering	462	02710	64020	18905	00900	03110			
Watnall	354	62406	62031	18905	656//	03110	86647		
Shawbury	414	12913	83028	20305	15600	02109	81645		
Finningley	360	03116	70020	17506	00900	00111			
Kilnsea	396	02917	66021	16205	00900	02211			
Leeming	257	02810	82020	16005	00900	02108			
Tynemouth	262	02820	81020	14004	00900	00111			
Carlisle	222	02709	80028	16105	00900	01004			
Valley	302	22917	82011	21607	00901	03109	82075		
Ringway	334	72910	65038	19305	784//	02106	81815	87630	
Squires Gate	318	12819	75011	18606	15700	04104	81650		
Ronaldsway	204	02818	75010	19006	00900	02103			
Mull of Galloway	131	12720	84020	18705	15500	02211	81625		
Eskdalemuir	162	12817	80038	15603	12400	51209	81818		
Prestwick	135	12709	80251	16404	18400	02107	81818		
Abbotsinch	140	22509	80278	15003	29400	01007	82912		
Leuchars	171	12724	86030	11703	15600	50104	81635		
Dyce	091	02719	82021	09503	00900	53206			
Lerwick	005	43310	80258	01903	49400	02214	84912		
Wick	075	32915	66278	07202	39400	01012	83912		
Sule Skerry	010	62924	66878	08105	635//	02233	86920		
Cape Wrath	049	53227	83018	07404	53400	00217	85918		
Stornoway	026	43024	70898	11603	49400	02218	84911		
Benbecula	022	23123	74278	14005	29400	02207	82915		
Tiree	100	63027	66808	15904	694//	02114	82712	85918	
Aldergrove	917	42614	82038	19904	48500	02104	82822	83630	
Malin	980	22920	82038	18706	23400	03105	82918		
Belmullet	976	12811	80018	22807	13500	02102	81920		
Birr	965	02404	74021	24205	00900	02006			
Dublin	969	12611	74021	22105	15600	03107	81645		
Shannon	962	32608	40011	24707	35600	04103	83640		
Roches Point	952	72707	80011	25507	1567/	03000	81635	87459	
Valentia	953	52806	80011	25908	58500	03004	82824	85640	

OBSERVATIONS at 06h. 16 April 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	22805	58100	23002	10931	01102	81362		
862	50000	70031	23102	40931	01101	83360	83365	
871	12802	69020	23004	10931	03204	81360		
776	12807	75010	22204	15602	01205	81640		
775	12607	78020	22105	00901	01306	81078		
772	12706	80020	21604	00901	01203	81080		
578	12512	69030	19503	15601	01002	81630		
590	02717	74010	19104	00900	01302			
497	12711	62030	16805	10940	02302	81360		
485	12715	62010	17603	15700	02500	81650		
502	32815	81031	23306	15601	04203	81645	83075	
627	32406	81021	22205	34500	01303	83625		
628	12705	62020	23505	15201	03205	81704		
715	32903	82020	23202	12531	01303	81820	83075	
707	62908	80031	24407	11530	05205	81820	86362	
827	72905	74031	24607	15532	05201	81620	87360	
817	73111	82031	25107	38451	05602	81816	83645	86362
804	60000	74011	26308	65500	06400	86620		
809	62902	80021	25707	35630	05602	82640	84360	
894	73010	80021	25007	784//	06500	81813	87656	
534	22409	65030	21303	20941	00204	82362		
559	32507	80020	20903	35501	01103	83625		
462	32719	69020	19305	35600	02400	83630		
354	72508	65808	19405	784//	03304	85816	85630	
414	32811	83010	20805	38501	01001	81822	83645	
360	23012	64018	18206	28500	02202	82825		
396	32922	66020	16405	30970	02302	83360		
257	13008	85020	16304	18500	00201	81828		
262	12720	81020	14704	10940	01307	81358		
222	32708	80028	17304	38540	02206	81825	83650	
302	72916	80031	22007	756//	04301	87645		
334	72910	65031	19905	68402	03203	81710	86812	
318	62819	75031	19506	68500	04304	82825	85650	
204	72820	80031	19506	18444	03203	81716	87070	
131	22715	80020	19505	25600	03301	82630		
162	22921	78030	16403	22400	51306	81714		
135	23113	84018	17405	28540	01307	82822		
140	12615	82018	15804	18501	00206	81820		
171	12614	89020	14003	15600	51214	81630		
091	12716	84020	12002	19500	51316	81925		
005	73011	66878	05604	59433	02320	84910		
075	52816	62278	10102	59400	01215	85912		
010	42913	66018	09205	43500	00206	84920		
049	43225	83018	10304	43400	02213	84918		
026	32609	63018	13702	39400	01212	83911		
022	43017	69278	16006	49403	02308	84915		
100	53014	82258	17004	48532	02206	82822	83637	
917	72608	80038	20504	785//	02204	84822	84628	
980	62812	82258	19405	33402	04303	83818	85070	
976	62911	83038	22907	635//	03400	81920	85635	
965	70000	74011	24205	756//	03202	87630		
969	72712	82031	22504	55602	02500	85645		
962	72806	80021	24606	45632	05301	84640	85070	
952	82606	80022	25407	1567/	04601	81635	88458	
953	80000	74602	25107	4542/	05702	81719	84640	88458

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00021	53 +		+
862	00010	52 +		+
871	00030	51 +		+
776	00031	51 +		+
775	00050	02 +		+
772	00031	00 +		+
578	00031	01 +		+
590	00031	01 +		+
497	00041	01 +		+
485	00031	00 +		+
502	00051	03 +		+
627	00040	01 +		+
628	00021	52 +		+
715	00021	53 +		+
707	00060	01 +		+
827	00060	02 +		+
817	00060	04 +		+
804	00080	03 +		+
809	00050	02 +		+
894	00071	05 +		+
534	00021	51 +		+
559	00020	51 +		+
462	00031	00 +		+
354	91031	51 +		pr_o
414	00020	51 +		+
360	97041	03 +		pr_o
396	00041	+		+
257	00031	01 +		+
262	00041	01 +		+
222	97031	02 pr_o		+
302	00050	03 +		+
334	00051	04 +		+
318	00061	04 +		+
204	00051	04 +		+
131	00041			
162	00021	00 +		+
135	93040	01 pr		pr_o
140	03011	50 $pr_opr_or_oph$		pr_o
171	00020	50 +		+
091	97021	00 +		pr_o
005	06012	00 $pr_oph_or_o$		$pr_oph_or_opHRS$
075	03011	51 $pr_os_oph_o$		ph_opr_o
010	02031	01		
049	01011	01 phr		phr
026	02012	50 ph_or_o		ph_or_o
022	92031	01 $ph_or_oph_o$		ph_or_o
100	92031	01 pr_o		pr_o
917	91031	01 pr_o		pr_o
980	01051	03		
976	95051	03		
965	97041	02		
969	97031	02		
962	97060	04		
952	00071	04		
953	97071	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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70330	16004	52509	97011	16103	58400	00215	81816	85650	05654	10545	30000	25004
B	99565	70507	16003	43218	97158	08952	42400	00304	84818	/////	0//60	10285	30604	/////
C	99527	70355	16004	81214	97505	02107	863//	00623	88708	/////	0//07	10638	30506	/////
D	99440	70410	16004	83030	98026	02907	874//	00332	88716	/////	0//06	10898	30705	/////
E	99348	70476	16004	43324	98028	20314	42400	00229	84815	/////	0//09	11789	30605	/////
I	99590	70193	16004	82817	97038	18305	884//	61114	83815	88625	05501	10836	30607	00/00
J	99525	70199	16004	82116	97216	20811	856//	00620	88635	/////	0//09	11035	30303	28906
K	99452	70158	16004	42109	98011	32212	38501	00801	81822	83630	00011	11267	30601	28901
M	99630	10018	16004	61014	97152	02104	69500	32204	/////	/////	05701	10838	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_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	70325	16064	80905	97021	16803	18407	00803	81816	88273	05554	10536	30000	25002
B	99564	70505	16063	33115	98268	07852	32400	00709	83815	/////	0//58	10280	30605	/////
C	99527	70355	16064	81525	97616	95509	873//	00734	88708	/////	0//09	10631	30507	/////
D	99438	70408	16064	22822	97021	02307	25500	00807	82625	/////	0//51	11408	30805	/////
E	99350	70480	16064	43117	98021	20014	42400	00507	84815	/////	0//08	11778	30704	/////
I	99591	70198	16064	83111	98028	19606	884//	00103	86815	88630	05552	10840	30301	27705
J	99526	70198	16064	82320	97605	19211	854//	00505	86715	88630	0//10	11028	30404	99/07
K	99452	70159	16064	72310	97031	29712	754//	00608	83710	87622	00111	11255	30602	28004
M														

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

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–; by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39228

Date of Issue Thursday 17 April 1969

Code FM 11.D — OBSERVATIONS at 12h. 16 April 1969

Station	iii	Nddff	VVwwW	PPPTT	NhCLhCMCH	TdTdapp	8NsChshs	8NsChshs	8NsChshs
Boscombe Down	746	73115	77031	22810	746//	02706	86830		
Hurn	862	53114	82011	23411	41501	01705	84825		
Thorney Island	871	53014	82011	22911	54601	00705	85640		
Gatwick	776	73111	80031	21911	746/8	51704	84838	84645	
Kew	775	62812	83021	21710	626/2	52806	86630		
Heathrow	772	63116	81011	21411	585/8	51705	83828	84640	
Mildenhall	578	72918	74031	19111	52501	02805	85824	87075	
Wattisham	590	73019	72251	19109	58501	01801	84825	83645	
Gorleston	497	53220	62018	17109	52430	02003	85818		
West Raynham	485	72921	66251	17809	59401	02804	82915	85822	85075
Aberporth	502	62813	82031	24308	18438	05301	81818	86270	
Ross-on-Wye	627	73211	81021	22610	746/1	02802	87630		
Filton	628	73008	80021	23410	785//	03806	83825	85635	
Rhoose	715	72617	80011	23810	38532	05805	82825	85075	
Chivenor	707	62814	82032	25311	4243/	06000	84818		
Mount Batten	827	63308	80012	25111	42532	04802	84825	83360	
St. Mawgan	817	72910	82012	26210	32432	04801	83818	85365	
Scilly	804	83103	66022	26911	2552/	06500	82620	88450	
Culdrose	809	73208	81022	26410	6853/	04002	82825	86630	
Guernsey	894	73013	80032	26010	48532	07102	82820	85362	86075
Elmdon	534	73115	65028	21309	686/1	50003	83830	85650	87075
Cardington	559	72913	74021	20410	62508	01803	86825	87270	
Wittering	462	62922	74021	19111	31562	01805	83835	84075	
Watnall	354	62914	79258	19708	42542	03603	84825	85072	
Shawbury	414	72916	83011	21711	68542	03001	85828	83645	87073
Finningley	360	63121	74022	18311	31601	03801	83830	85075	
Kilnsea	396	63022	66258	17909	625//	02203	86820		
Leeming	257	73120	85031	17710	51601	52802	85830	83070	
Tynemouth	262	63218	74021	16209	625//	53801	86820		
Carlisle	222	72912	70258	17909	734//	00602	81717	85635	82922
Valley	302	52918	82031	22810	48502	05101	82820	83650	85075
Ringway	334	73018	75022	20109	52536	01804	85820	86075	
Squires Gate	318	72818	75022	20908	48532	05101	81825	84656	87072
Ronaldsway	204	72717	68152	20809	784//	03002	81818	84825	86650
Mull of Galloway	131	42918	80011	20509	22505	04001	82820	83276	
Eskdalemuir	162	62823	80801	17409	49504	01301	81922	83826	85073
Prestwick	135	53009	83028	18907	38531	04002	82821	83362	85075
Abbotsinch	140	62819	80158	17309	33404	01105	81915	83825	
Leuchars	171	43121	89030	15110	48600	52202	84832		
Dyce	091	73023	70800	13709	795//	51207	87922		
Lerwick	005	30309	80278	09905	39400	03220	83912		
Wick	075	52926	82158	11308	39463	02102	82912		
Sule Skerry	010	62724	74038	11207	635//	03208	86920		
Cape Wrath	049	62725	83038	12706	685//	02208	82820	86625	
Stornoway	026	33022	80028	15308	39400	03106	81910	83820	
Benbecula	022	22918	83021	18209	19531	03109	81920		
Tiree	100	13019	84018	18809	19500	02107	81920		
Aldergrove	917	73313	70808	21108	784//	03400	82714	84822	85635
Malin	980	42912	83258	21208	33402	04206	82918	83070	
Belmullet	976	72608	83022	23610	48578	04801	83820	83362	87270
Birr	965	72908	80032	24311	585/5	02502	84820	83637	
Dublin	969	72617	83038	22710	685/6	02802	84826	83640	85270
Shannon	962	82406	80606	24910	5557/	05802	82622	84630	87458
Roches Point	952	72012	80026	25410	35472	05806	81715	83635	87358
Valentia	953	81810	66606	25309	864//	08000	83710	88718	

OBSERVATIONS at 18h. 16 April 1969

Station	iii	Nddff	VVwwW	PPPTT	NhCLhCMCH	TdTdapp	8NsChshs	8NsChshs	8NsChshs
Boscombe Down	746	53017	80012	21209	48501	04500	81825	84640	
Hurn	862	63014	70031	22111	25671	52502	82640	84364	
Thorney Island	871	53012	83021	21311	38608	02400	81835	83645	
Gatwick	776	73111	81022	20211	58605	50703	81840	85650	
Kew	775	62813	84022	20211	52602	51500	85642		
Heathrow	772	43016	80011	20011	48601	01500	82835	83650	
Mildenhall	578	62916	62158	18610	69500	01302	85920		
Wattisham	590	53118	74258	18209	49560	51303	81920	83830	
Gorleston	497	83012	62258	17708	855//	04207	88620		
West Raynham	485	70209	61808	18505	793//	03206	82708	87920	
Aberporth	502	72515	80012	23108	55638	04703	85635	85365	86070
Ross-on-Wye	627	52812	77021	21609	24641	02101	82630	83075	
Filton	628	73108	80012	22710	58538	03303	81828	85635	86275
Rhoose	715	72919	81022	23009	58532	03302	82825	83645	86075
Chivenor	707	72813	80021	24409	58432	06602	81818	84650	85360
Mount Batten	827	73212	78022	24010	38571	04801	82820	84360	87075
St. Mawgan	817	72912	82602	25009	2257/	05704	82820	85358	87460
Scilly	804	82706	59022	25810	864//	08706	88712		
Culdrose	809	82808	81032	25310	2857/	07604	81825	83363	86366
Guernsey	894	52914	80031	24309	10932	06708	81360	85075	
Elmdon	534	73315	64258	20609	68601	01006	83832	85650	
Cardington	559	73014	64018	19610	58502	50302	81825	85635	85070
Wittering	462	33022	78028	19009	28501	02302	82828		
Watnall	354	32918	74018	18908	12502	01001	81825	83075	
Shawbury	414	73115	86258	20909	785/1	02601	83828	83832	85645
Finningley	360	33111	62258	18307	33400	05004	81915		
Kilnsea	396	63407	66268	18305	635//	03008	86920		
Leeming	257	53313	89258	17909	53500	01305	83925		
Tynemouth	262	53314	66028	16410	33570	52305	83925		
Carlisle	222	23115	66168	18508	29400	02307	82918		
Valley	302	72810	82022	22109	785//	04703	81828	87650	
Ringway	334	73014	62028	20607	58502	02303	82820	84645	
Squires Gate	318	62816	80028	20607	58502	05400	81822	85650	85070
Ronaldsway	204	73210	84038	21308	785//	03105	81824	85630	86650
Mull of Galloway	131	63222	80021	21307	626//	03106	86835		
Eskdalemuir	162	32912	82158	18406	39500	01305	81920		
Prestwick	135	23014	83021	19508	14501	03106	81825		
Abbotsinch	140	12818	84018	18109	18501	51303	81828		
Leuchars	171	33015	89021	16109	38640	51209	82835		
Dyce	091	23122	80028	14808	28600	50207	81830		
Lerwick	005	63610	82251	14803	694//	01228	81912	85630	
Wick	075	73210	58818	13904	794//	04213	87912		
Sule Skerry	010	33613	80018	13907	33500	05205	81920	83625	
Cape Wrath	049	53618	82018	14806	58500	04318	83820	84625	
Stornoway	026	23224	75028	16908	29400	05311	82915		
Benbecula	022	43017	82030	20108	38501	03308	81820	83630	
Tiree	100	13214	82010	20208	18501	03104	81820		
Aldergrove	917	73312	82028	21709	785//	03307	82825	86635	
Malin	980	43011	83018	21908	43402	04105	81918	83640	
Belmullet	976	81804	74506	22708	864//	07706	85719	87637	
Birr	965	82701	70606	23309	6847/	07703	83710	83819	88460
Dublin	969	73308	86032	22110	6567/	03301	86640	84458	
Shannon	962	80000	61616	23209	873//	08707	81707	85709	88718
Roches Point	952	82405	62618	24009	874//	08708	88710		
Valentia	953	82713	66026	24211	854//	09703	82714	88635	

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00120	078	+	+
Hurn	862	00130	090	+	+
Thorney Island	871	00130	104	+	+
Gatwick	776	00130	086	+	+
Kew	775	00120	069	+	+
Heathrow	772	97131	080	+	pro
Mildenhall	578	94111	089	pro	pro
Wattisham	590	94111	096	pro	proopr
Gorleston	497	08102	065	pro	proopr
West Raynham	485	03101	078	pro	proopr
Aberporth	502	00091	081	+	+
Ross-on-Wye	627	00120	066	+	+
Filton	628	00120	058	+	+
Rhoose	715	00110	088	+	+
Chivenor	707	97110	074	+	iro
Mount Batten	827	97130	047	+	irororo
St. Mawgan	817	97101	053	+	rorodorodoro
Scilly	804	97120	000	+	idof
Culdrose	809	97111	006	+	irororo
Guernsey	894	00111	041	+	+
Elmdon	534	97120	028	pro	pro
Cardington	559	97120	057	pro	pro+
Wittering	462	97111	106	pro	+
Watnall	354	91101	045	pro	+
Shawbury	414	97120	087	pro	pro
Finningley	360	93121	104	pro	pro
Kilnsea	396	04102	082	prprs	prstlr
Leeming	257	97110	097	pro	pro
Tynemouth	262	97111	091	pr	+
Carlisle	222	97111	084	pro	pro
Valley	302	00110	057	+	+
Ringway	334	97091	068	+	pro
Squires Gate	318	92091	040	+	pro
Ronaldsway	204	92101	067	pro	pro
Mull of Galloway	131	00100			
Eskdalemuir	162	93091	102	prophoro	pro
Prestwick	135	97101	090	pro	+
Abbotsinch	140	91111	117	pro	pro
Leuchars	171	00120	120	+	jp
Dyce	091	97091	119	pro	pro
Lerwick	005	01071	087	prophophr	pro
Wick	075	09092	069	phopr	pr
Sule Skerry	010	05081			
Cape Wrath	049	93071	060	phr	pro
Stornoway	026	01102	103	pro	pro
Benbecula	022	97091	117	jp	pro
Tiree	100	00101	114	jp	+
Aldergrove	917	92110	075	pro	+
Malin	980	0110	059		
Belmullet	976	9610	005		
Birr	965	9112	038		
Dublin	969	9712	069		
Shannon	962	0311	000		
Roches Point	952	9511	008		
Valentia	953	9612	000		

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

O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGIw	Nddff	VVwwW	PPPTT	NhCLhCMCH	DsVsapp	8NsChshs	8NsChshs	OTsTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw
A	99622	70325	16124	70915	97152	16904	784//	00804	83816	86650	05401	10555	30302	25002
B	99564	70507	16123	63626	97159	09750	62400	00120	86812	/////	0//58	10287	30605	/////
C	99529	70356	16124	91430	93466	88809	9////	00734	/////	/////	0//01	10671	30709	/////
D	99438	70414	16124	62735	98152	02207	69500	00317	86920	/////	0//03	11420	30808	/////
E	99349	70480	16124	63016	98021	21416	42460	00211	84815	/////	0//10	11815	30502	33604
I	99590	70198	16124	71007	98022	21206	75600	00107	87642	/////	05353	10836	30201	27005
J	99526	70197	16124	82315	97056	21212	854//	00209	85715	88635	0//10	11014	30303	99/07
K	99452	70157	16124	82607	96052	30713	7642/	00004	87712	88458	00111	11283	30602	31104
M														

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGIw	Nddff	VVwwW	PPPTT	NhCLhCMCH	DsVsapp	8NsChshs	8NsChshs	OTsTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw
A	99622	70327	16184	80934	96618	10803	6732/	00804	86706	85458	05402	10553	30604	/////
B	99567	70509	16183	53430	98268	08351	52400	00519	85815	/////	0//56	10280	30705	/////
C	99529	70355	16184	71830	98024	88308	755//	00306	87630	/////	0//05	10675	30709	/////
D	99441	70409	16184	62932	98151	03107	53530	00304	85925	/////	0//03	11380	30808	/////
E	99350	70480	16184	33219	98028	22516	31500	00003	83820	/////	0//10	11774	30604	/////
I	99591	70199	16184	81316	98023	19307	31507	00816	83830	88270	05101	10803	30402	29804
J	99527	70196	16184	71917	97051	20011	753/1	00708	81709	87657	0//09	11020	30303	27805
K	99452	70157	16184	70000	97022	28714	758//	00610	87657	/////	00311	11327	3//00	31003
M														

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

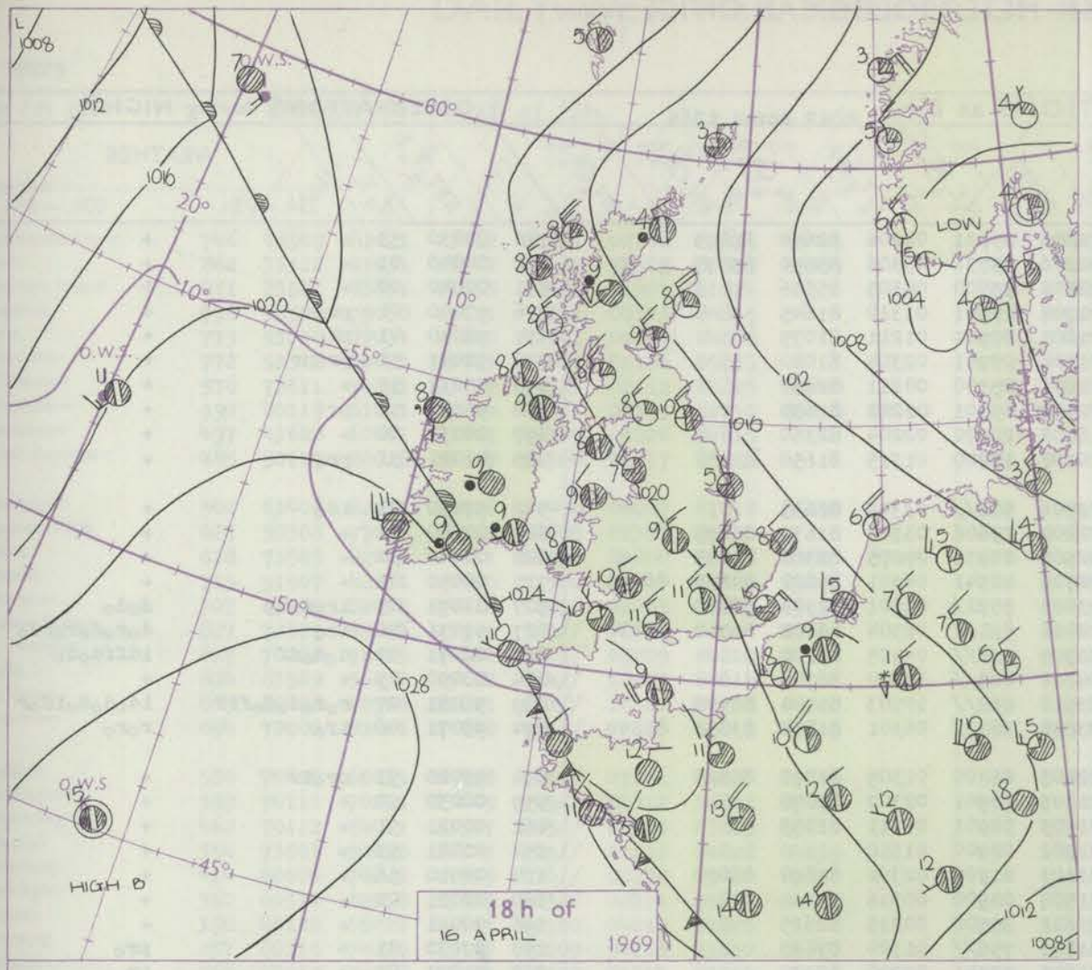
CIVIL TWILIGHT (Mid-April)

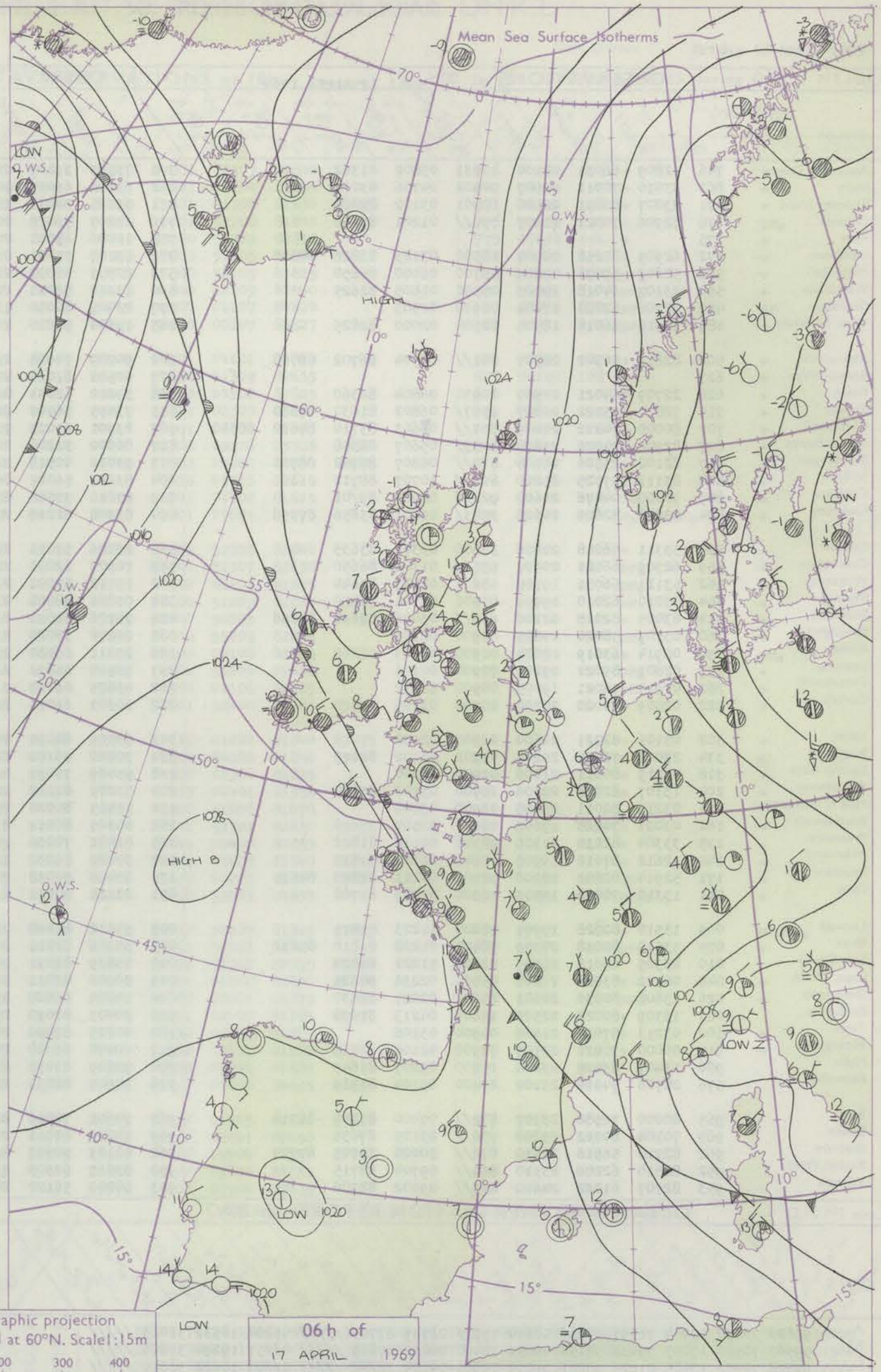
NAUTICAL MILES

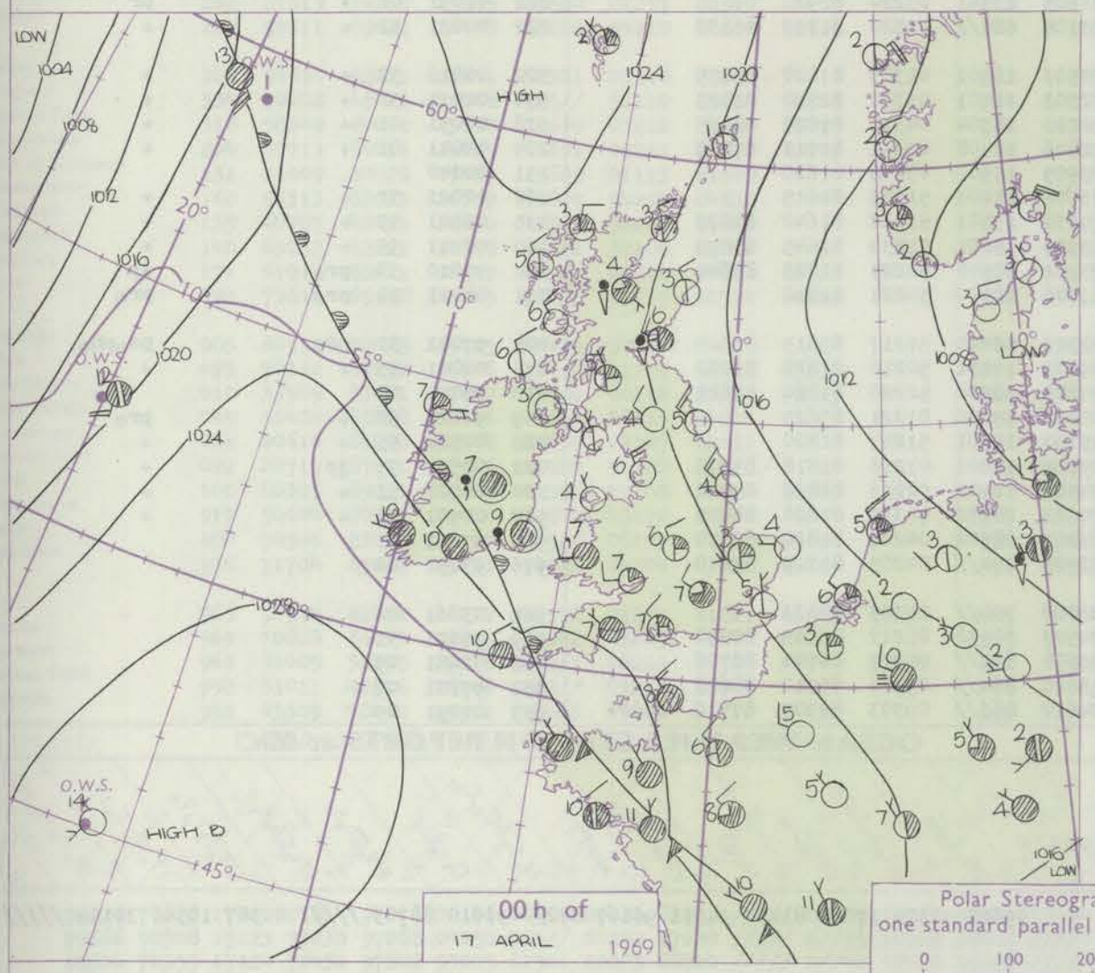
0 100 200 300 400 500 1000 1500

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

12 h of
16 APRIL 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 17** April 1969

The anticyclone to the southwest of the British Isles has persisted. A rise of pressure behind the depression which moved into the Baltic has created a ridge of high pressure from northern Greenland to east Iceland and north Scotland. This general rise in pressure over the British Isles has stopped the eastward movement of the warm front in the Atlantic and this is now unlikely to affect any part of the United Kingdom except southwest England.

Code FM 11.D

OBSERVATIONS at 00h. 17 April 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	12809	66031	22104	10931	03802	81362		
Hurn	862	33010	70011	22007	00902	04706	83075		
Thorney Island	871	23007	80031	22006	00901	03102	82075		
Gatwick	776	72906	70021	21007	756//	01201	87648		
Kew	775								
Heathrow	772	62909	80258	20907	68500	03103	83828	84647	
Mildenhall	578	52603	59038	19803	55700	01400	85650		
Wattisham	590	23107	64018	19303	25500	01805	82625		
Gorleston	497	02706	62028	17404	00900	02503			
West Raynham	485	22910	66018	18504	22500	02000	82825		
Aberporth	502	82612	56502	22507	861//	07704	86702	88708	
Ross-on-Wye	627								
Filton	628	22709	64021	22507	20930	06804	82360		
Rhoose	715	72811	75022	22807	1567/	06802	81630	87360	
Chivenor	707	80000	74212	24009	854//	07603	83710	84630	88640
Mount Batten	827	82906	74026	23808	8093/	05607	88358		
St. Mawgan	817	82102	23506	24408	870//	08807	86700	88701	
Scilly	804	83111	57025	25010	864//	10707	88710		
Culdrose	809	90000	04476	24608	9////	08707	89/01		
Guernsey	894	83208	82606	24608	3573/	06801	83656	87358	
Elmdon	534	33311	56018	21406	35600	03301	83635		
Cardington	559	62909	66011	20407	657//	01102	86650		
Wittering	462	53111	66031	19705	45601	02003	84644		
Watnall	354	03010	62010	19904	00900	01101			
Shawbury	414	63005	82018	22206	656//	03006	82630	86656	
Finningley	360	03109	58020	19605	00900	02105			
Kilnsea	396	02914	63019	18804	00900	03003			
Leeming	257	02809	89021	19204	00900	00106			
Tynemouth	262	02915	74021	19005	00900	51212			
Carlisle	222	02809	74020	20304	00900	01105			
Valley	302	03106	82021	22604	00900	02102			
Ringway	334	23008	70021	21204	00902	02102	82075		
Squires Gate	318	03215	80011	21006	00900	04000			
Ronaldsway	204	13107	82028	22006	15700	03103	81650		
Mull of Galloway	131	03215	80011	23005	00900	03202			
Eskdalemuir	162	03023	74028	19603	00900	52500			
Prestwick	135	33304	82030	21305	28540	02110	81822		
Abbotsinch	140	12612	87010	19905	15640	01107	81630		
Leuchars	171	52914	82801	18506	58502	00211	82823	84635	
Dyce	091	13310	70018	19503	16300	02229	81708		
Lerwick	005	13510	82028	19901	18400	51223	81815		
Wick	075	53510	80038	20303	58400	01228	81818	85632	
Sule Skerry	010	23305	66018	21105	22500	51222	82820		
Cape Wrath	049	40512	83028	21605	45500	02236	84625		
Stornoway	026	23608	80030	22603	25600	02227	82630		
Benbecula	022	13309	80028	22505	15600	04213	81630		
Tiree	100	03213	87020	21906	00900	03106			
Aldergrove	917	00000	70021	23103	00900	02104			
Malin	980	13409	83028	23206	15600	03207	81645		
Belmullet	976	20906	74016	23107	25400	05104	81719		
Birr	965	80000	32586	23307	872//	07400	87705	88714	
Dublin	969	70104	80012	23208	756//	03105	87635		
Shannon	962	82710	56516	22910	872//	10000	83705	87707	
Roches Point	952	82810	62206	23510	864//	09704	88715		
Valentia	953	82707	61022	24610	863//	09002	88708		

OBSERVATIONS at 06h. 17 April 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	73103	37101	22404	25631	04206	82640	86075	
862	63004	65031	22206	55731	05306	85650	83075	
871	53205	64011	22205	55700	04305	85656		
776	13207	75028	21704	15601	01310	81645		
775	13006	69021	21805	00901	01211	81075		
772	13107	75021	21504	00901	02309	81080		
578	22905	48031	21001	25700	00211	82650		
590	13212	58021	20402	15701	01212	81650		
497	23009	60030	18403	20970	02204	82360		
485	13108	56020	20102	15700	01315	81650		
502	60209	74025	23406	656//	03309	86635		
627	60502	81031	22204	15606	03303	81630	86275	
628	53202	62031	22905	20931	04205	82362	85075	
715	73405	56102	22706	48541	06301	81820	84635	86075
707	83301	69025	23008	3522/	07501	82704	88459	
827	80000	32206	22408	851//	08504	83702	85712	88634
817	93012	02515	22909	9////	09505	89/00		
804	83213	56022	24210	863//	10500	88708		
809	83010	37586	23510	862//	10503	83704	88708	
894	83308	82216	23608	3847/	06301	81814	83656	85359
534	63206	57041	22403	65400	01309	81710	85625	
559	12907	62031	21303	00901	02307	81070		
462	13112	59021	21003	00901	01311	81075		
354	03006	58020	21702	00900	01310			
414	73106	82031	23103	21502	02306	82820	86070	
360	03208	56020	21504	00900	00316			
396	23311	66030	20602	25500	00215	82625		
257	73510	85031	21805	756//	01320	87635		
262	43625	66028	21605	23541	03220	82920		
222	60303	66011	23104	684//	02320	81717	86630	
302	53505	80031	23503	18501	01307	81820	85075	
334	30000	56101	22503	16401	03310	81710	83075	
318	53409	75031	22205	18504	04310	81820	85075	
204	73209	81021	22806	16408	03311	81711	87275	
131	13415	80020	23905	15500	03208	81620		
162	10305	80011	23602	15401	51323	81615		
135	41002	70030	24150	15601	51222	81640	84075	
140	30000	86030	23902	15601	51234	81645	83075	
171	33408	86028	23901	38501	50223	81825	83640	
091	23110	70021	23603	28400	50221	81810		
005	53612	82268	22901	58400	51217	83815		
075	33306	82011	24001	18531	50216	81820	83072	
010	53609	82031	24905	58500	52220	81820	85625	
049	50902	83031	25403	55500	01221	85625		
026	10000	86020	25751	11501	51217	81820		
022	30403	82030	25702	11401	01216	81818	83075	
100	40203	87030	24503	11402	02218	81816	84080	
917	40000	66020	24601	28532	50310	81820	84075	
980	73509	83031	24307	28502	04207	81820	86070	
976	70907	82031	23906	754//	04205	81719	87640	
965	70601	70016	23806	756//	05305	87633		
969	50000	80011	24503	30932	01212	83360	83070	
962	80103	50505	23608	872//	08307	86704	88706	
952	83015	62505	23610	864//	09304	85710	88628	
953	80000	56102	24610	863//	09303	82707	87716	88634

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00030	53	+	+
862	00040	01	+	+
871	00040	00	+	+
776	97040	01	pro	+
775	92040	01	pR	+
772	92041	51	propr	+
578	00011	51	+	+
590	96021	51	pr	+
497	00031	00	+	+
485	01021	51	pro	+
502	97050	03	ido	+
627	00040	52	+	+
628	00040	50	+	+
715	00050	05	+	+
707	01071	05	irododo	dodo
827	97071	06	iro	dorodoroido
817	02071	07	dodoff	idffdodo
804	00090	09	+	+
809	96081	07	rorododofFF	idododoidor
894	93071	06	iro	roro
534	93020	51	proir	+
559	00030	50	+	+
462	00021	51	+	+
354	00021	53	+	+
414	00010	56	+	+
360	00021	00	+	+
396	00011		+	+
257	97030	01	+	pro
262	91031	01	+	pr
222	00021	52	+	+
302	00010	52	+	+
334	00031	51	+	+
318	00051	01	+	+
204	00041	01	+	+
131	00040			
162	00021	51	+	+
135	00501	55	+	+
140	00011	55	+	+
171	97010	53	pro	jp
091	01011	51	pro	pro
005	97001	51	pso	psopho
075	00001	53	+	+
010	00040	00		
049	91021	50	+	pro
026	00522	55	+	+
022	00501	57	jp	+
100	00021	51	+	+
917	00501	55	+	+
980	97061	01		
976	93051	04		
965	03061	06		
969	97031	51		
962	02081	09		
952	97101	09		
953	00091	09		

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	99620	70330	17004	71047	93616	00604	773//	21749	87706	/////	05204	10532	31013	/////
B	99567	70510	17003	73432	97158	06851	72400	00812	87815	/////	0//57	10294	30606	/////
C	99528	70356	17004	01626	98021	91007	00900	00109	/////	/////	0//03	10622	30810	/////
D	99440	70410	17004	22932	98018	07005	22500	00224	82825	/////	0//04	11406	30708	/////
E	99349	70479	17004	53418	98022	25713	54500	00225	85625	/////	0//08	11789	30605	/////
I	99591	70202	17004	81429	96612	16906	873//	21815	88708	/////	05306	10859	30504	29802
J	99527	70197	17004	71820	96052	19811	756//	41802	87640	/////	0//10	11026	30404	27805
K	99451	70159	17004	01905	97021	28613	00900	51702	/////	/////	00009	11267	30601	31104
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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70324	17064	81430	94616	96607	872//	31610	88703	/////	00307	10540	31114	/////
B														
C														
D														
E														
I	99590	70198	17064	81520	94106	15108	873//	21504	88707	/////	00109	10869	30704	00/00
J	99524	70201	17064	81726	96035	16711	854//	41611	82710	83622	00/10	11046	30505	99/06
K	99448	70163	17064	31707	97030	26012	00902	00608	83075	/////	05108	11272	30601	30104
M														

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39229 — Date of Issue: Friday 18 April 1969

OBSERVATIONS at 12h. — 17 April 1969

Code FM 11.D

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	43509	83021	23412	21601	02106	82835	83075	
Hurn	862	33312	81031	23512	11631	52005	81835	83365	
Thorney Island	871	23511	83011	23013	11501	51001	81824		
Gatwick	776	43509	75030	22611	41601	00103	84845		
Kew	775	53008	77031	23210	41601	00204	84838		
Heathrow	772	53511	80031	22911	52601	01106	85835		
Mildenhall	578	73611	74251	23707	785//	02112	84825	84640	
Wattisham	590	80119	61801	23204	884//	03313	81710	86818	88640
Gorleston	497	43620	60011	21807	41400	04220	84815		
West Raynham	485	50117	80018	23607	52500	00217	85825		
Aberporth	502	63408	82031	25408	11448	06007	81818	86272	
Ross-on-Wye	627	50308	77021	24311	54600	02306	85630		
Filton	628	73509	82022	24411	38536	04304	81828	83635	87075
Rhoose	715	51507	82031	24410	11502	03210	81820	85075	
Chivenor	707	63409	82012	24412	18538	01005	81825	85275	
Mount Batten	827	72307	69025	23709	785//	08108	82820	87640	
St. Mawgan	817	70208	78025	24610	6843/	09209	84810	87362	
Scilly	804	83509	56032	25112	854//	10003	88615		
Culdrose	809	80408	40506	23811	853//	10101	85708	88620	
Guernsey	894	70000	81026	24608	7843/	07303	85815	87635	
Elmdon	534	70410	66031	24508	786//	01211	85830	87645	
Cardington	559	70111	70251	23609	785//	02312	86825	87650	
Wittering	462	70112	74011	23907	785//	02113	83825	86640	
Watnall	354	73603	74028	24707	785//	01112	84828	84635	
Shawbury	414	60606	74012	24909	686//	02208	85830	83650	
Finningley	360	60314	82038	25009	686//	02214	85830	84638	
Kilnsea	396	40120	66020	24507	42500	04219	84825		
Leeming	257	60315	74028	25507	68600	54216	83830	84640	
Tynemouth	262	23619	74168	25905	23500	02217	82920		
Carlisle	222	50311	89031	26408	58600	54210	81832	85635	
Valley	302	50310	82031	26011	52501	03110	85822		
Ringway	334	70402	68021	25308	786//	51110	85830	84645	
Squires Gate	318	50309	84011	25610	38604	03112	83830	83075	
Ronaldsway	204	30713	84011	26009	11631	02211	81830	83075	
Mull of Galloway	131	21409	80020	27407	15609	01113	81640		
Eskdalemuir	162	50313	82031	26707	58600	54214	84832		
Prestwick	135	40707	82011	26810	41501	52009	84828		
Abbotsinch	140	63002	82021	26709	616/1	52108	86840		
Leuchars	171	61013	83011	26907	685//	01212	84828	85638	
Dyce	091	73616	65158	27105	784//	01217	81710	86822	
Lerwick	005	60119	82028	25405	68400	52111	84818		
Wick	075	70112	82251	26806	784//	51112	84818	85635	
Sule Skerry	010	33509	83021	27807	38500	00218	81820	83625	
Cape Wrath	049	41404	83028	28406	48500	03214	84820		
Stornoway	026	20610	84018	28308	25630	02107	82630		
Benbecula	022	20710	87011	28109	11530	51108	81820		
Tiree	100	60305	89031	27209	1155/	02108	81820	86368	
Aldergrove	917	50604	80011	26410	48502	03210	84824		
Malin	980	70506	83032	26708	785//	06107	81820	87650	
Belmullet	976	71704	85012	25611	5853/	05204	81822	84650	
Birr	965	50902	82021	26212	38502	03204	81821	83640	85072
Dublin	969	70808	86032	26809	62502	03209	86820	83070	
Shannon	962	81005	58205	26010	872//	08210	82705	84709	85714
Roches Point	952	81011	40506	26408	872//	07213	88705		
Valentia	953	43305	78012	25912	48400	09204	81712	84632	

OBSERVATIONS at 18h. — 17 April 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	20410	74011	24510	24600	00307	81840		
Hurn	862	10109	74011	23911	11601	51204	81835		
Thorney Island	871	40213	80011	24110	11601	01308	81830	84075	
Gatwick	776	30207	75018	24509	24601	52208	81840		
Kew	775	33408	80011	25109	38600	53207	82838		
Heathrow	772	10212	80011	24509	18600	51205	81838		
Mildenhall	578	10210	80021	25707	11500	52109	81825		
Wattisham	590	23613	82018	25105	21600	52209	82840		
Gorleston	497	43519	62028	24006	42500	01207	84820		
West Raynham	485	50115	80032	25405	52500	00207	85827		
Aberporth	502	13511	82011	25707	18501	04601	81820		
Ross-on-Wye	627	20610	66011	25210	24600	01309	82635		
Filton	628	30308	67011	25011	38500	03302	82825		
Rhoose	715	32905	80021	25010	35601	02303	83630		
Chivenor	707	13409	82011	24711	00901	03504	81075		
Mount Batten	827	52006	66012	24210	52300	08206	83706	83820	
St. Mawgan	817	33611	83021	25009	12502	04602	81820	83075	
Scilly	804	30308	74011	25210	25430	05703	82615		
Culdrose	809	20108	81025	24609	12541	04802	81825		
Guernsey	894	13504	74011	24409	00901	05601	81075		
Elmdon	534	30411	63051	25809	34601	52305	82840		
Cardington	559	30312	66011	25407	34600	51307	83630		
Wittering	462	20214	80018	25707	28500	00209	81825		
Watnall	354	30210	62018	26307	38600	51209	81830	83645	
Shawbury	414	50510	66031	25709	58600	50303	82835	84650	
Finningley	360	30213	83011	26907	38600	51209	82835		
Kilnsea	396	30121	66258	26805	38500	02108	82825	83630	
Leeming	257	10414	83011	26906	14600	53204	81630		
Tynemouth	262	20117	74020	27905	21500	02106	82825		
Carlisle	222	30903	85011	27408	38601	52400	81838	83645	
Valley	302	40309	85031	27009	11631	01204	81840	83075	
Ringway	334	30510	65021	26607	38600	54206	81840	83650	
Squires Gate	318	33510	65011	27009	24501	02306	81825		
Ronaldsway	204	61002	86031	27008	10931	00101	81359	86075	
Mull of Galloway	131	12307	84020	28709	00901	51606	81070		
Eskdalemuir	162	50706	80012	27506	28601	53301	82830	83070	
Prestwick	135	32805	80021	27109	24641	00400	82835		
Abbotsinch	140	50403	80021	26411	34641	53805	81840	83645	
Leuchars	171	71007	82032	28106	786/2	00203	81830	87639	
Dyce	091	23612	82028	28206	28600	53203	81835		
Lerwick	005	73615	82028	27303	784//	52207	81815	87625	
Wick	075	23614	86011	28306	28401	51003	81818		
Sule Skerry	010	53605	84031	29306	21501	51207	82825	85070	
Cape Wrath	049	40508	83030	29205	11501	51102	81820	84070	
Stornoway	026	40409	84030	28907	00905	50801	84275		
Benbecula	022	40610	87030	28408	10931	02400	81364	84075	
Tiree	100	30103	89011	27708	18532	02400	81825		
Aldergrove	917	41207	74011	27109	12532	02102	81828	83362	
Malin	980	10812	83011	26908	18502	05704	81820		
Belmullet	976	73303	83012	25610	756//	07602	84635	86650	
Birr	965	70504	82031	25513	785//	01705	82821	87636	
Dublin	969	70807	80031	27408	757//	02001	87650		
Shannon	962	81506	61505	25510	872//	09704	81703	83704	88708
Roches Point	952	81303	69025	26608	856//	05400	88632		
Valentia	953	72704	78021	25312	75600	09704	87638		

OBSERVATIONS during DAY

Station	iii	RRT	T_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00130	118	+		+
Hurn	862	00140	117	+		+
Thorney Island	871	00140	126	+		+
Gatwick	776	97120	095	+		pr_o
Kew	775	00110	114	+		+
Heathrow	772	00120	111	+		+
Mildenhall	578	91090	104	pr_o		+
Wattisham	590	93091	094	pr_o		+
Gorleston	497	92081	078	pr		pr
West Raynham	485	92071	090	pr_o		+
Aberporth	502	00090	122	+		+
Ross-on-Wye	627	00120	108	+		+
Filton	628	00120	110	+		+
Rhoose	715	00120	115	+		+
Chivenor	707	00131	106	+		+
Mount Batten	827	97120	054	d_o		+
St. Mawgan	817	00120	065	+		+
Scilly	804	00120	035	jf		+
Culdrose	809	91131	038	id_o		+
Guernsey	894	91111	036	$r_or_or_oir_o$		+
Elmdon	534	00100	081	+		+
Cardington	559	97110	083	pr_o		+
Wittering	462	97101	087	pr_o		+
Watnall	354	97090	056	pr_o		+
Shawbury	414	00110	081	+		+
Finningley	360	97110	080	pr_o		+
Kilnsea	396	97070	102	+		pr_o
Leeming	257	97090	096	pr_o		+
Tynemouth	262	97061	120	phr		+
Carlisle	222	00101	100	+		+
Valley	302	00110	119	+		+
Ringway	334	00101	052	+		+
Squires Gate	318	00111	122	+		+
Ronaldsway	204	00100	126	+		+
Mull of Galloway	131	00100				
Eskdalemuir	162	00081	103	+		+
Prestwick	135	00111	122	+		+
Abbotsinch	140	00121	111	+		+
Leuchars	171	00090	068	jp		+
Dyce	091	91081	067	pr_oph_o		+
Lerwick	005	97061	065	+		pr_ops_o
Wick	075	97071	090	pr_o		+
Sule Skerry	010	00080				
Cape Wrath	049	00071	119	+		+
Stornoway	026	91081	125	pr_o		+
Benbecula	022	00110	130	+		
Tiree	100	00100	122	+		+
Aldergrove	917	00111	075	+		+
Malin	980	0009	101			
Belmullet	976	0012	002			
Birr	965	0014	066			
Dublin	969	0010	103			
Shannon	962	9212	000			
Roches Point	952	9612	000			
Valentia	953	0014	040			

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.D

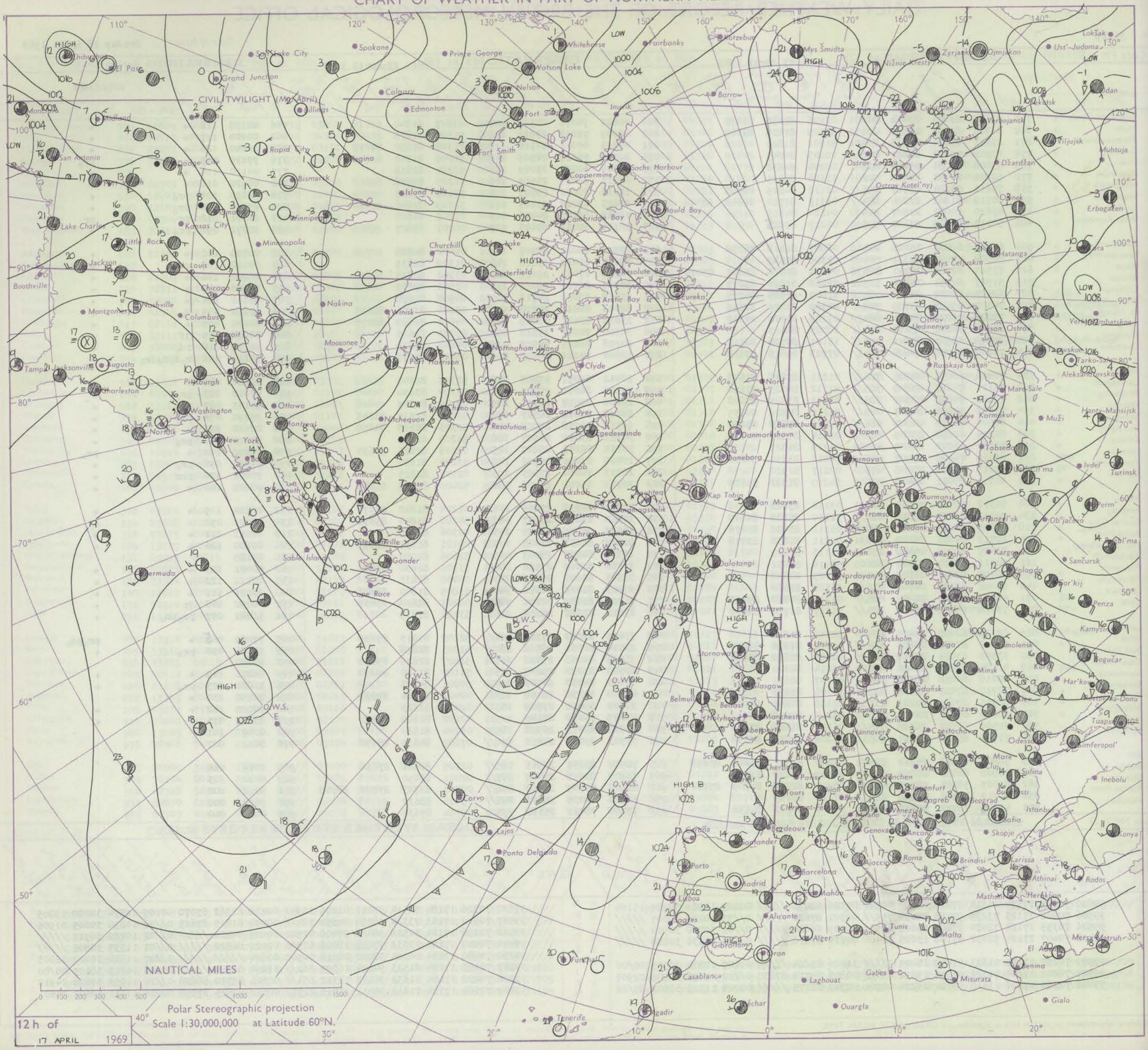
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_aPP	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70325	17124	21814	97016	01106	00902	00126	8207/	/////	00205	10564	30401	15104
B	99566	70508	17123	73230	97268	04050	755//	00302	87620	/////	0//55	10289	30607	/////
C	99526	70359	17124	72430	97802	93005	62501	00229	86820	/////	0//02	10720	30910	/////
D	99438	70407	17124	72832	97168	13005	72400	00214	87816	/////	0//03	11330	30808	/////
E														
I	99589	70192	17124	91623	93452	16409	9////	31000	89/04	/////	00209	10834	30503	00/00
J	99525	70201	17124	71726	97056	15812	754//	00806	84714	87630	0//10	11056	30506	22907
K	99448	70163	17124	21410	99021	25714	00901	00702	82075	/////	00208	11323	30601	99/02
M														

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_aPP	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70326	17184	51114	97011	01206	10942	00718	81363	85070	00105	10574	30000	15005
B	99567	70509	17183	73324	98258	04850	784//	00000	81815	87625	0//56	10290	30605	01906
C	99526	70356	17184	52528	98028	97406	42501	00109	84820	/////	0//02	10720	30912	/////
D	99440	70410	17184	63032	97028	18006	62500	00122	86820	/////	0//01	11335	30808	/////
E	99350	70480	17184	00204	98020	28318	00900	00604	/////	/////	0//07	11830	30000	32805
I	99587	70185	17184	81523	94104	16309	862//	31804	88704	/////	00108	10915	30603	00/00
J	99526	70202	17184	81632	96032	12312	854//	00821	85710	88628	0//10	11053	30608	24910
K	99449	70164	17184	71612	98031	22713	2257/	00611	82825	87358	00010	11311	30602	24601
M														

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 18 April 1969

An anticyclone was almost stationary to the north of Scotland. Another anticyclone over sea area Finisterre declined gradually during the period. A weak frontal trough from northwest France to southwest England to Northern Ireland was almost stationary and was frontalizing in the south. During the next 24 hours the anticyclone is expected to persist over Scotland and to cover the whole of the United Kingdom.

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

Code FM 11.D

OBSERVATIONS at 00h. 18 April 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	00708	80010	27604	00900	50109			
Hurn	862	00000	80020	26803	00900	51211			
Thorney Island	871	00306	70020	27403	00900	52112			
Gatwick	776	13504	63020	27103	00901	52105	81075		
Kew	775								
Heathrow	772	03504	68020	27303	00900	51205			
Mildenhall	578	32604	69030	27200	35500	51101	83622		
Wattisham	590	13005	66020	26851	15600	52002	81630		
Gorleston	497	23408	62018	25004	21400	51801	82815		
West Raynham	485	13612	69031	26303	15700	51801	81650		
Aberporth	502	31104	63010	27006	00902	51104	83070		
Ross-on-Wye	627								
Filton	628	40408	58050	28304	35601	00213	83645		
Rhoose	715	00708	64021	27705	00900	01309			
Chivenor	707	00904	74010	26704	00900	02205			
Mount Batten	827	00907	62021	26006	00900	03204			
St. Mawgan	817	01007	80020	26105	00900	03001			
Scilly	804	00302	74020	25807	00900	06804			
Culdrose	809	20504	72030	26005	00901	04103	82073		
Guernsey	894	00306	66010	25906	00900	06103			
Elmdon	534	00000	60011	28800	00900	52108			
Cardington	559	03406	62010	27502	00900	00103			
Wittering	462	03207	66020	27601	00900	51002			
Watnall	354	03301	61020	28300	00900	52101			
Shawbury	414	30000	66011	29003	15702	00109	81650	83075	
Finningley	360	03505	74020	28402	00900	51104			
Kilnsea	396	00220	66010	27404	00900	00400			
Leeming	257	02903	66020	28550	00900	53603			
Tynemouth	262	03012	61020	28602	00900	52101			
Carlisle	222	00000	80011	29202	00900	51002			
Valley	302	00908	74020	27804	00900	01102			
Ringway	334	00000	57020	28901	00900	53004			
Squires Gate	318	11107	62021	28800	00901	51104	81075		
Ronaldsway	204	20606	84021	27902	00901	50103	82075		
Mull of Galloway	131	00207	81020	28804	00900	03807			
Eskdalemuir	162	00000	74011	30253	00900	55002			
Prestwick	135	11404	66020	28600	00901	50104	81075		
Abbotsinch	140	20606	59041	28503	15701	51004	81656		
Leuchars	171	60000	74031	29301	656//	51103	86633		
Dyce	091	02908	70010	29200	00900	51601			
Lerwick	005	83508	82032	28301	856//	53001	88638		
Wick	075	63206	80021	29401	656//	51301	86630		
Sule Skerry	010	43602	82031	29605	45500	53201	84625		
Cape Wrath	049	20508	83010	29504	25500	53400	82625		
Stornoway	026	00810	84020	29004	00900	00002			
Benbecula	022	20809	84011	28105	20930	02704	82362		
Tiree	100	10806	89030	27802	15601	01001	81630		
Aldergrove	917	11407	70020	27903	10930	51400	81362		
Malin	980	21613	83030	27006	25600	02400	82640		
Belmullet	976	80907	81022	25209	855//	07804	85625	87637	
Birr	965	81603	70022	26808	864//	05002	87719	87633	
Dublin	969	01003	80021	28004	00900	02500			
Shannon	962	81307	62205	26009	854//	06801	81713	85630	88656
Roches Point	952	81007	69022	26908	856//	05801	88632		
Valentia	953	81709	78022	25510	856//	08601	88638		

OBSERVATIONS at 06h. 18 April 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	20000	66030	27950	00901	53500	82075		
862	10000	70030	27151	00901	53501	81078		
871	13302	72020	27500	00901	51400	81072		
776	13202	57100	27051	15501	52400	81620		
775	10000	56050	27200	10931	52400	81359		
772	13305	59010	27101	00901	52501	81075		
578	73105	57031	26650	755//	51702	86620		
590	23208	59018	26200	28400	51601	81812		
497	43312	62021	24005	42400	54805	84815		
485	73310	66258	25802	783//	00703	81707	85815	
502	51512	64031	26703	35832	52400	83657	83358	
627	10000	57020	28151	00901	51400	81077		
628	40000	58110	28200	15601	51301	81645	84075	
715	40607	75011	27603	38401	00801	81815	83650	
707	21108	74020	26804	15631	50702	81640		
827	31010	59030	26205	25601	03000	82630		
817	21112	74030	26205	00901	03301	82075		
804	31105	81030	25308	21501	06301	82820		
809	20807	58050	26106	15601	05301	81630		
894	11106	80030	26705	00901	02101	81075		
534	10000	56100	28654	00901	55501	81075		
559	22502	59100	27352	25601	53501	82640		
462	33308	58030	26800	35601	52606	83640		
354	23006	40040	27951	15602	53500	81630		
414	40000	58050	28853	00904	55801	84075		
360	13207	44040	27601	15600	53506	81630		
396	73314	61031	26602	785//	50606	83825	87630	
257	63405	89031	27500	68500	54708	81820	86650	
262	43213	66020	27702	12530	52805	81825	84358	
222	70000	83031	28600	757//	52604	87650		
302	10808	80020	27402	00901	51702	81075		
334	40000	57031	28351	15742	54503	81650	84075	
318	30000	56040	28351	15701	52603	81650	83075	
204	21106	63020	27603	00901	50602	82075		
131	11410	74030	28005	15600	02607	81630		
162	70000	82021	29353	756//	54605	87640		
135	51402	70021	27700	00901	52605	85080		
140	70000	40041	27952	60931	53704	86359	87075	
171	72502	80031	28400	755/2	51605	87629		
091	62909	80021	28201	656//	53604	82632	86650	
005	73412	82031	27701	783//	51703	81706	87630	
075	73002	89022	28001	756//	51801	87630		
010	50502	84031	28304	25506	52703	82625	85270	
049	50907	83031	28104	25505	51705	82625	85270	
026	51207	84031	27604	00905	02705	85275		
022	51208	87011	26505	16432	03605	81714	85075	
100	31212	89020	26006	00902	03606	83080		
917	41305	70020	26703	10931	50606	81362	84070	
980	61710	86031	26204	10936	52400	81359	86275	
976	81507	72032	23609	854//	07708	82719	88638	
965	70000	80022	25606	656/1	01706	86637		
969	21406	66030	26504	00902	02608	82070		
962	71410	86022	24707	756//	03708	83640	87656	
952	70908	74022	25206	754//	05509	81715	87638	
953	61207	80022	23408	65600	05710	86640		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00510	59	+	+
862	00530	58	+	+
871	00510	54	+	+
776	00540	57	+	+
775	00000	55	+	+
772	00511	55	+	+
578	00511	53	+	+
590	97511	55	+	ps_opr_o
497	93032	51	+	pr
485	94011	51	+	$ph_or_opr_os_opr_o$
502	00030	01	+	+
627	00510	55	+	+
628	00510	57	+	+
715	00020	52	+	+
707	00030	50	+	+
827	00040	50	+	+
817	00040	03	+	+
804	00060	01	+	+
809	00040	51	+	+
894	00040	50	+	+
534	00540	57	+	+
559	00540	57	+	+
462	00511	55	+	+
354	00511	55	+	+
414	00530	60	+	+
360	00000	51	+	+
396	97011		+	pr_o
257	00520	54	+	+
262	00011	52	+	+
222	00511	54	+	+
302	00010	52	+	+
334	00521	54	+	+
318	00521	56	+	+
204	00010	53	+	+
131	00040			
162	00551	56	+	+
135	00511	54	+	+
140	00531	56	+	+
171	00511	55	+	+
091	00521	58	+	+
005	00511	53	+	+
075	00511	55	+	+
010	00020	50		
049	00031	00	+	+
026	00021	51	+	+
022	00030	51	+	+
100	00020	57	+	+
917	00010	55	+	+
980	00041	01		
976	97081	07		
965	00051	04		
969	97030	50		
962	00071	07		
952	00061	06		
953	00081	05		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70327	18004	81216	93205	99306	863//	00714	88706	/////	00206	10524	30403	15005
B	99564	70508	18003	83309	98028	05750	855//	00103	88625	/////	0//57	10278	30603	02804
C	99528	70358	18004	82532	98022	99805	855//	00216	88625	/////	0//00	10620	31012	/////
D	99441	70411	18004	62818	98022	20606	65500	00112	86625	/////	0//02	11330	30808	/////
E	99349	70480	18004	03503	98020	30015	00900	00217	/////	/////	0//08	11832	30000	31805
I	99590	70188	18004	81524	95106	14709	863//	41714	88707	/////	00209	10834	30604	00/00
J	99526	70202	18004	81637	97606	09711	854//	41614	86710	88628	0//09	11054	30709	22810
K	99450	70163	18004	51717	98012	21613	35670	00805	83645	85358	05010	11320	30602	25804
M														

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70328	18064	70914	97012	95306	753//	00827	82707	87643	00206	10520	30404	15006
B	99565	70509	18063	70000	98022	04051	75500	00712	87630	/////	0//59	10281	30000	02704
C	99528	70358	18064	82630	98022	00704	855//	00102	88625	/////	0//01	10628	38011	/////
D	99442	70413	18064	82424	98022	17010	855//	00728	88625	/////	0//08	11380	30705	/////
E	99350	70480	18064	11204	98020	28615	11500	00714	86825	/////	0//09	11786	30000	32802
I	99590	70187	18064	81427	96022	11709	854//	41715	88615	/////	00108	10926	30605	00/00
J	99525	70201	18064	52028	96016	08611	55500	41312	83622	85650	0//07	11060	30606	22810
K	99452	70164	18064	81814	97602	17912	7532/	00613	83708	87625	05111	11263	30602	25804
M	99627	10032	18064	60223	98268	24804	69500	72213	/////	/////	00001	10444	30607	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39230

Date of Issue Saturday 19 April 1969

OBSERVATIONS at 12h. — 18 April 1969

Code FM 11.D

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	50208	82021	25608	41601	51812	84830		
Hurn	862	23310	75010	26109	11601	54710	81840		
Thorney Island	871	73608	82031	25907	51601	53711	85830	83075	86078
Gatwick	776	70307	66021	25607	756//	54709	87645		
Kew	775	73606	78021	25907	786//	54709	81835	87640	
Heathrow	772	73412	75021	25907	786/1	54707	86840		
Mildenhall	578	73310	74258	25206	734//	00806	82918	85825	
Wattisham	590	73412	70258	25003	784//	01706	83816	87640	
Gorleston	497	53416	62012	23206	58500	52704	83820	85625	
West Raynham	485	73514	74018	24705	785//	01704	83827	87645	
Aberporth	502	61705	66011	25311	657//	01713	86656		
Ross-on-Wye	627	20807	77030	26009	21601	52713	82835		
Filton	628	40410	66020	26109	11501	01813	81825	83075	
Rhoose	715	31410	65021	26508	11501	52608	81820	83075	
Chivenor	707	61404	74021	25911	11501	02710	81822	86075	
Mount Batten	827	71610	69031	25709	724//	04604	82815	87825	
St. Mawgan	817	31415	66020	25310	22502	04705	82820		
Scilly	804	51311	81021	24912	12506	05704	81820	85280	
Culdrose	809	71409	69051	25510	62401	06000	86818	83072	
Guernsey	894	40709	82031	26308	22501	02802	82823	83080	
Elmdon	534	73509	75021	26207	54601	53711	85840	86072	
Cardington	559	63208	66011	25707	685//	53709	81820	86630	
Wittering	462	60115	80031	25008	68500	53711	85825		
Watnall	354	70112	66031	25607	686/1	53810	86835	84075	
Shawbury	414	60308	80031	26509	41601	52714	84840	83075	
Finningley	360	63512	72031	25708	62600	51812	86838		
Kilnsea	396	63516	66278	25505	685//	01808	82820	86630	
Leeming	257	73513	74022	25908	786//	53713	81835	87650	
Tynemouth	262	40117	81020	26606	21639	51807	82830		
Carlisle	222	60000	66012	26709	58631	50815	82833	84650	
Valley	302	62309	82021	26309	11531	01709	81828	83360	86075
Ringway	334	50107	58031	26008	48601	55818	84835		
Squires Gate	318	32708	80011	26808	18608	00611	81835		
Ronaldsway	204	11406	84021	26808	11601	01608	81830		
Mull of Galloway	131	01808	74020	26910	00900	06604			
Eskdalemuir	162	70000	78012	26108	686/4	52714	86832		
Prestwick	135	62706	68052	26409	11548	00708	81828	86280	
Abbotsinch	140	60000	60052	26110	12601	50714	81835	86080	
Leuchars	171	71110	83012	27007	38601	51507	83830	87080	
Dyce	091	60211	82012	26906	686//	53706	81830	86640	
Lerwick	005	20413	82011	27007	28401	50806	81818		
Wick	075	60509	89011	27606	15602	52702	81630	86075	
Sule Skerry	010	71002	84022	28007	725//	51201	87825		
Cape Wrath	049	20908	83011	27106	25500	53704	82625		
Stornoway	026	31309	86011	26807	00902	01708	83075		
Benbecula	022	41315	84011	25310	15402	04607	81619	84075	
Tiree	100	31313	75020	25409	11602	04705	81830	83075	
Aldergrove	917	61510	60051	24711	41501	03712	84822	83070	
Malin	980	50918	80031	24209	18502	04711	81823	85070	
Belmullet	976	71906	75022	22411	784//	08707	84719	85642	
Birr	965	71404	62052	23711	45602	05713	84640	86070	
Dublin	969	31415	64050	25010	11501	04706	81825	83070	
Shannon	962	81610	83032	23112	856//	04709	82635	88657	
Roches Point	952	71607	80022	23910	48402	06706	83819	87070	
Valentia	953	71712	82032	22114	78500	07705	83825	87635	

OBSERVATIONS at 18h. — 18 April 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	30207	80031	22109	14701	53613	81650	83080	
Hurn	862	22308	70020	22308	25601	50615	82635		
Thorney Island	871	43608	74011	22309	31601	53614	83837		
Gatwick	776	60104	68022	22208	65700	55715	86650		
Kew	775	60106	66022	22508	646//	54611	86648		
Heathrow	772	53411	68031	22409	44701	54612	84650		
Mildenhall	578	73612	82038	23006	785//	52608	83825	87650	
Wattisham	590	53607	72018	22304	58500	50608	82825	83650	
Gorleston	497	63315	60028	21005	68400	52708	83815	86620	
West Raynham	485	73614	80018	22304	785//	52609	81825	87640	
Aberporth	502	80000	66032	22508	15777	02718	81656	88270	
Ross-on-Wye	627	33302	70020	21010	00901	52618	83075		
Filton	628	50000	64031	22410	14601	00615	81645	85075	
Rhoose	715	71304	66021	22509	10932	51719	81365	87072	
Chivenor	707	83505	62031	22511	15607	01715	81640	88275	
Mount Batten	827	71907	69022	22708	18508	04716	81820	87270	
St. Mawgan	817	71610	66021	22509	11506	03616	81820	87275	
Scilly	804	51209	74022	21910	00908	06718	85280		
Culdrose	809	61306	69052	22709	00908	03718	82070	85272	
Guernsey	894	70706	83032	23706	00906	50713	84077	85280	
Elmdon	534	50308	65022	22508	35681	52614	82645		
Cardington	559	60106	74022	22607	58530	51611	82825	84635	
Wittering	462	40111	69011	22407	44600	00611	81830	84640	
Watnall	354	40107	74021	22407	45600	52614	84645		
Shawbury	414	10203	64041	22409	14601	00821	81640		
Finningley	360	20310	82011	22907	11601	50611	81840		
Kilnsea	396	50120	66012	23305	31571	00711	83825		
Leeming	257	30411	82021	23805	15601	53506	81640	83075	
Tynemouth	262	20117	81020	24105	11609	00708	81830		
Carlisle	222	43007	59041	23409	32602	03609	83838	83075	
Valley	302	60607	82031	23009	00902	51718	86075		
Ringway	334	53505	60022	22609	58600	54616	81835	85650	
Squires Gate	318	13109	65020	23107	15701	01718	81650		
Ronaldsway	204	61202	80031	23407	00902	02715	86075		
Mull of Galloway	131	21810	74030	24508	25600	03707	82630		
Eskdalemuir	162	50808	78012	23606	28602	53506	81836	83075	
Prestwick	135	22607	68051	23008	18631	03613	81830		
Abbotsinch	140	20000	65011	22411	24600	51617	82640		
Leuchars	171	31011	83011	24605	14602	51607	81640	83080	
Dyce	091	33614	82021	24906	35601	52609	83645		
Lerwick	005	40314	82028	25705	38401	01707	81815		
Wick	075	30607	86011	25705	15602	53709	81630	83073	
Sule Skerry	010	51005	84012	25806	15504	00709	81625	85070	
Cape Wrath	049	40915	83030	23905	15505	00720	81625	84270	
Stornoway	026	20511	86020	23508	00902	04716	82075		
Benbecula	022	21308	83030	22710	10939	02711	81365		
Tiree	100	31206	87030	21808	10935	03719	81365	83275	
Aldergrove	917	71412	64022	22009	15676	01712	81635	87270	
Malin	980	81113	66052	20611	10937	02616	81360	88270	
Belmullet	976	73102	83016	18812	4853/	07717	81822	84640	86358
Birr	965	61410	74032	20212	585/2	05714	83822	84645	
Dublin	969	71412	59051	21508	15608	05616	81635	87270	
Shannon	962	71510	83022	19112	757//	05716	87656		
Roches Point	952	71405	80012	20710	48402	08713	81819	84640	
Valentia	953	71709	82022	18411	58508	03718	81825	85635	82672

OBSERVATIONS during DAY

Station	iii	RRT_TT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00110	122	+	+
Hurn	862	00110	123	+	+
Thorney Island	871	00100	108	+	+
Gatwick	776	00090	088	+	+
Kew	775	00090	085	+	+
Heathrow	772	00100	106	+	+
Mildenhall	578	97071	047	pr_o	+
Wattisham	590	94061	047	pr_o	phr
Gorleston	497	97071	055	ps_o	ps_o
West Raynham	485	91061	023	$pr_o s_o pr_d ph_o r_c$	+
Aberporth	502	00110	076	+	+
Ross-on-Wye	627	00110		+	+
Filton	628	00110	118	+	+
Rhoose	715	00100	100	+	+
Chivenor	707	00130	088	+	+
Mount Batten	827	00110	075	+	+
St. Mawgan	817	00110	104	+	+
Scilly	804	00120	117	+	+
Culdrose	809	00110	107	+	+
Guernsey	894	00090	120	+	+
Elmdon	534	00100	086	+	+
Cardington	559	00090	056	+	+
Wittering	462	00080	060	+	jp
Watnall	354	00090	082	+	+
Shawbury	414	00110	119	+	+
Finningley	360	00090	076	+	+
Kilnsea	396	91061	031	phr	+
Leeming	257	00080	075	+	+
Tynemouth	262	00061	132	+	+
Carlisle	222	00111	078	+	+
Valley	302	00100	120	+	+
Ringway	334	00091	094	+	+
Squires Gate	318	00091	118	+	+
Ronaldsway	204	00090	111	+	+
Mull of Galloway	131	00120			
Eskdalemuir	162	00101	067	+	+
Prestwick	135	00110	124	+	+
Abbotsinch	140	00121	102	+	+
Leuchars	171	00090	084	+	+
Dyce	091	00081	062	+	+
Lerwick	005	97071	098	pr_o	pr_o
Wick	075	00071	102	+	+
Sule Skerry	010	00080		+	+
Cape Wrath	049	00070	134	+	+
Stornoway	026	00090	125	+	+
Benbecula	022	00110	114	+	+
Tiree	100	00100	100		
Aldergrove	917	00130	095	+	+
Malin	980	0011	094		
Belmullet	976	9714	019		
Birr	965	0013	063		
Dublin	969	9710	088		
Shannon	962	0014	003		
Roches Point	952	0011	068		
Valentia	953	0015	042		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.D

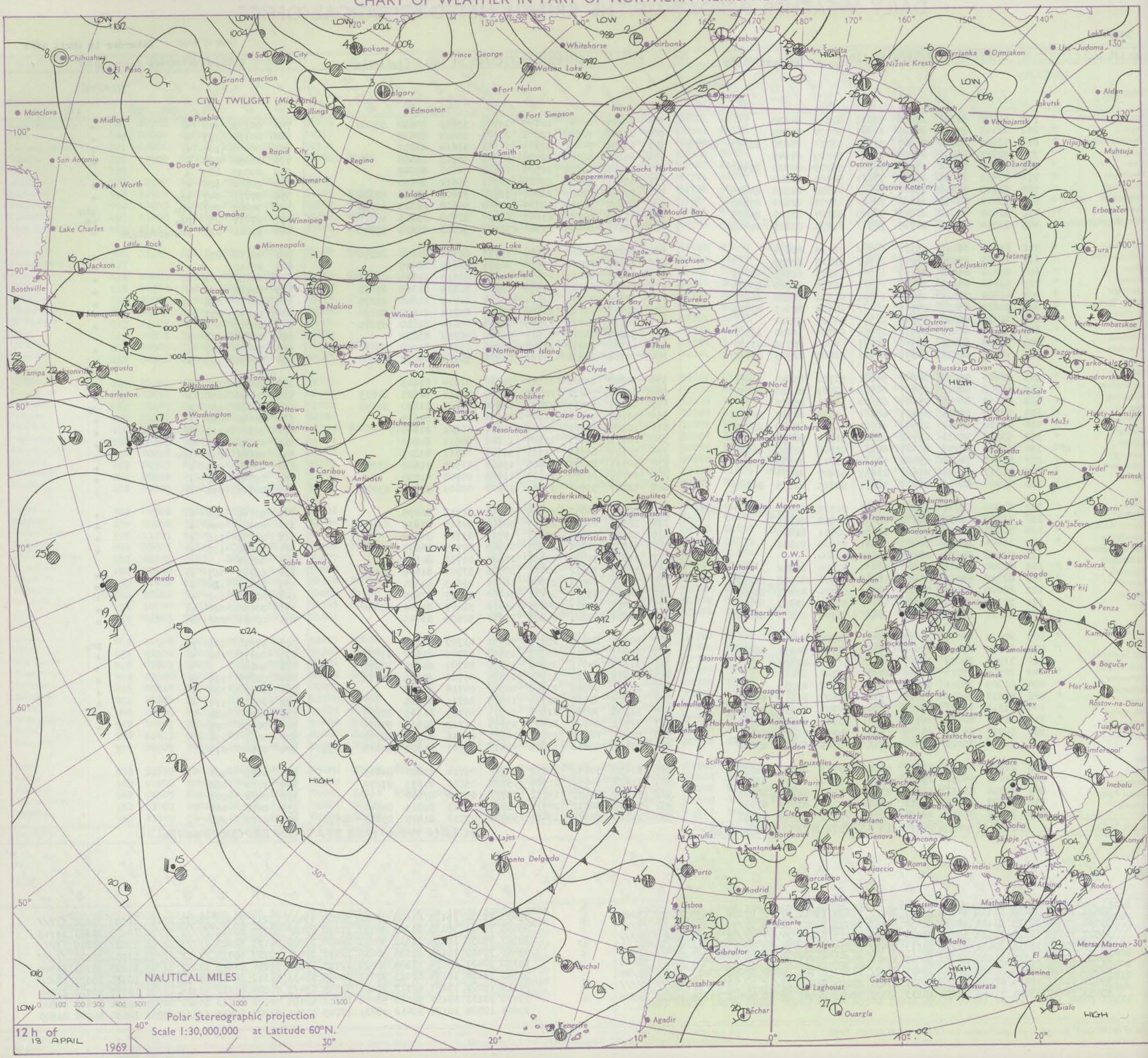
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70330	18124	81118	94506	89107	861//	00824	88702	/////	00206	10556	31005	15204
B	99566	70509	18123	81105	98032	01450	884//	00715	82810	88635	0//59	10278	30000	/////
C	99527	70358	18124	72528	98016	03004	65501	00117	86625	/////	0//03	10625	30810	/////
D	99440	70410	18124	82431	97616	14313	6742/	00815	86815	84530	0//12	11390	30808	/////
E	99350	70480	18124	31606	98020	30017	31400	00210	83815	/////	0//10	14674	30301	35604
I	99588	70185	18124	81530	94602	08409	7722/	41621	87705	88550	00008	10913	30606	00/00
J	99524	70201	18124	42008	98038	10511	23431	00203	81915	/////	0//07	1////	3////	/////
K	99453	70163	18124	71816	98256	16213	3853/	00809	82823	86358	00111	11295	30603	24804
M														

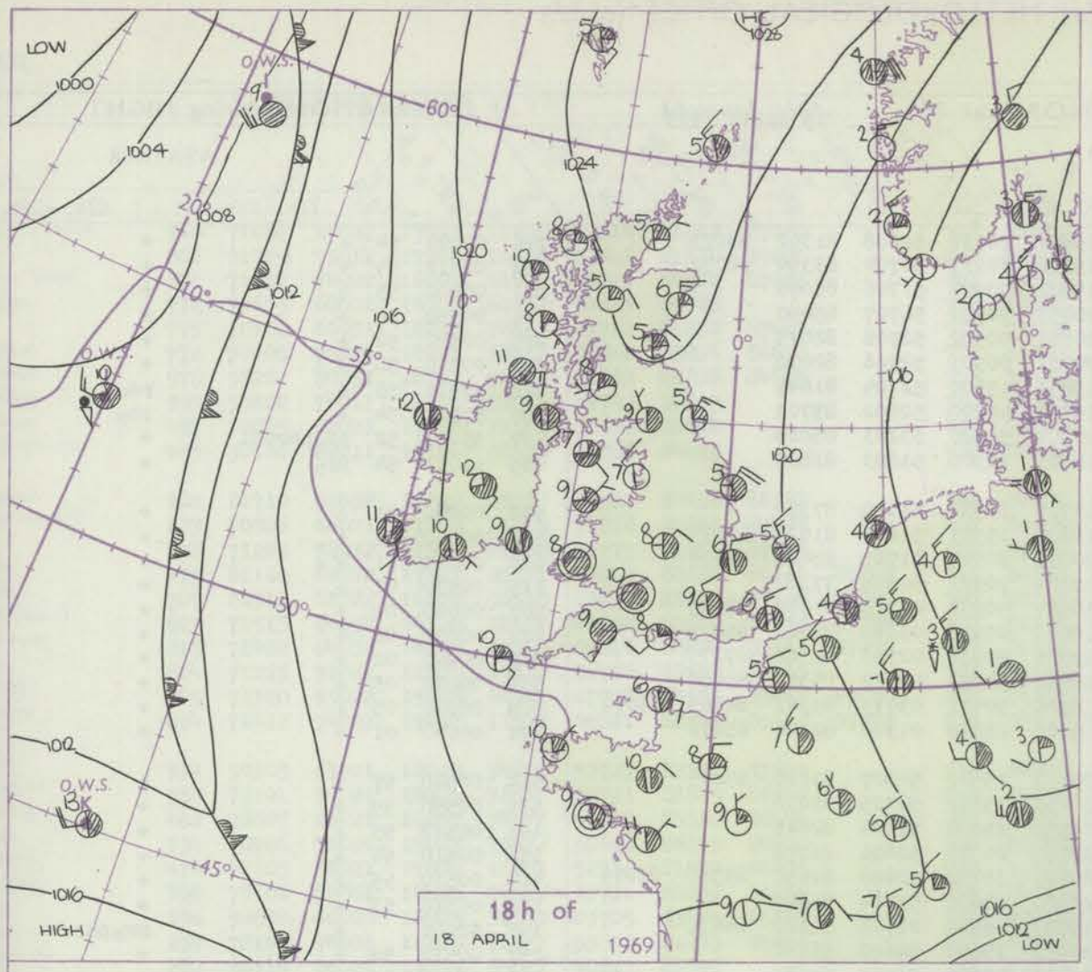
OCEAN WEATHER STATION REPORTS at 18h.

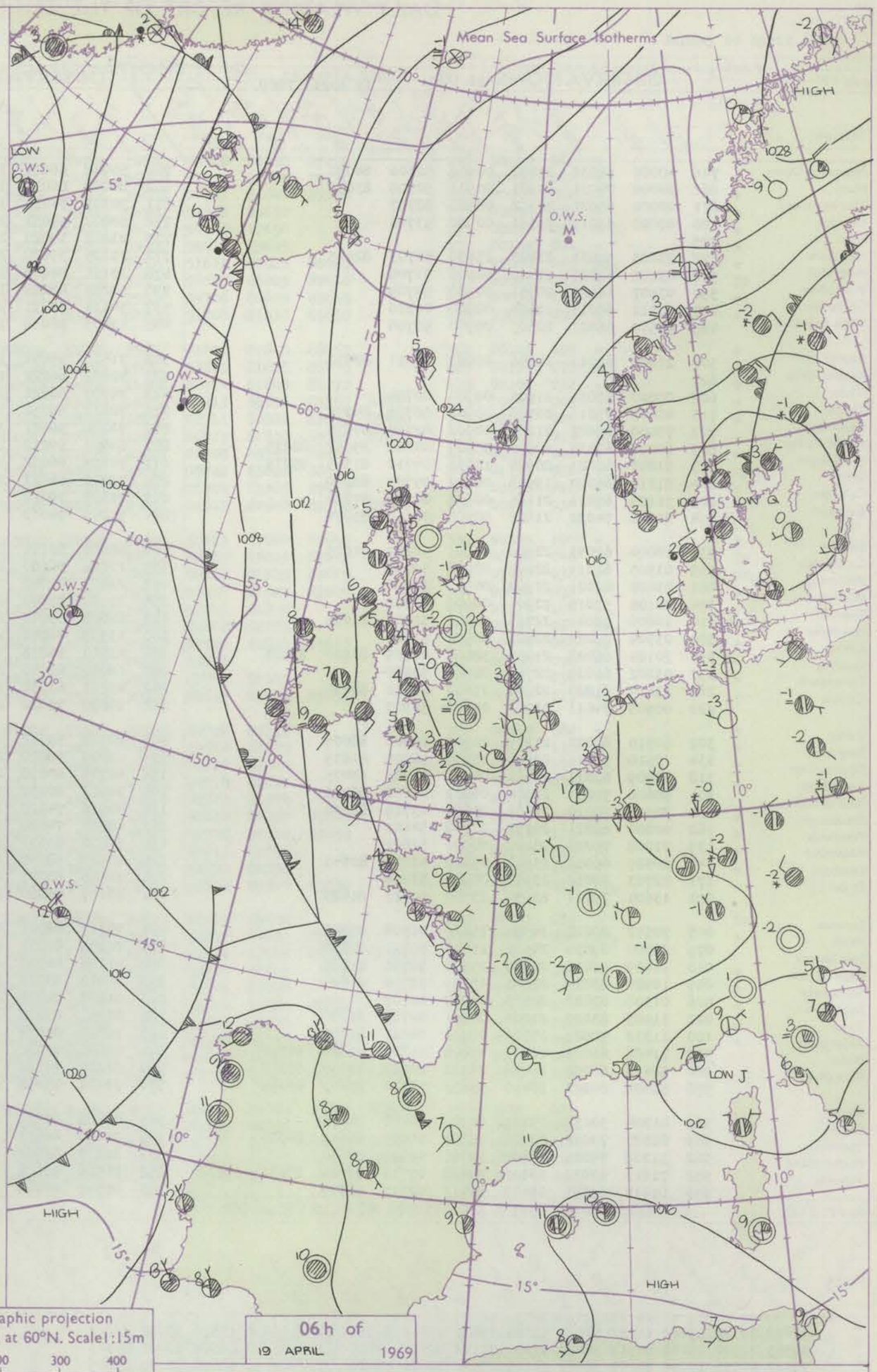
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70330	18184	61623	96258	88705	49403	00215	83910	86070	05103	10573	30302	/////
B	99565	70511	18183	81213	96717	97150	6742/	00727	86710	/////	0//52	10293	30301	14703
C	99527	70355	18184	32512	98012	04006	38500	00101	82825	/////	0//54	10622	30810	/////
D	99440	70407	18184	82536	96616	12013	874//	00707	88715	/////	0//13	11330	30910	/////
E	99350	70481	18184	71509	98028	29717	22538	00704	82825	87357	0//12	11825	30301	36704
I	99587	70184	18184	82023	97012	09409	42431	41312	84810	88072	00006	10900	30607	00/00
J	99525	70200	18184	62717	97801	09309	694/2	00504	81710	82915	0//06	11097	30202	25808
K	99450	70163	18184	52618	98258	13313	43480	00703	81713	81920	00009	11312	30603	21803
M	99643	10024	18184	30412	98021	28705	22501	82207	82830	/////	05252	10680	30202	03503

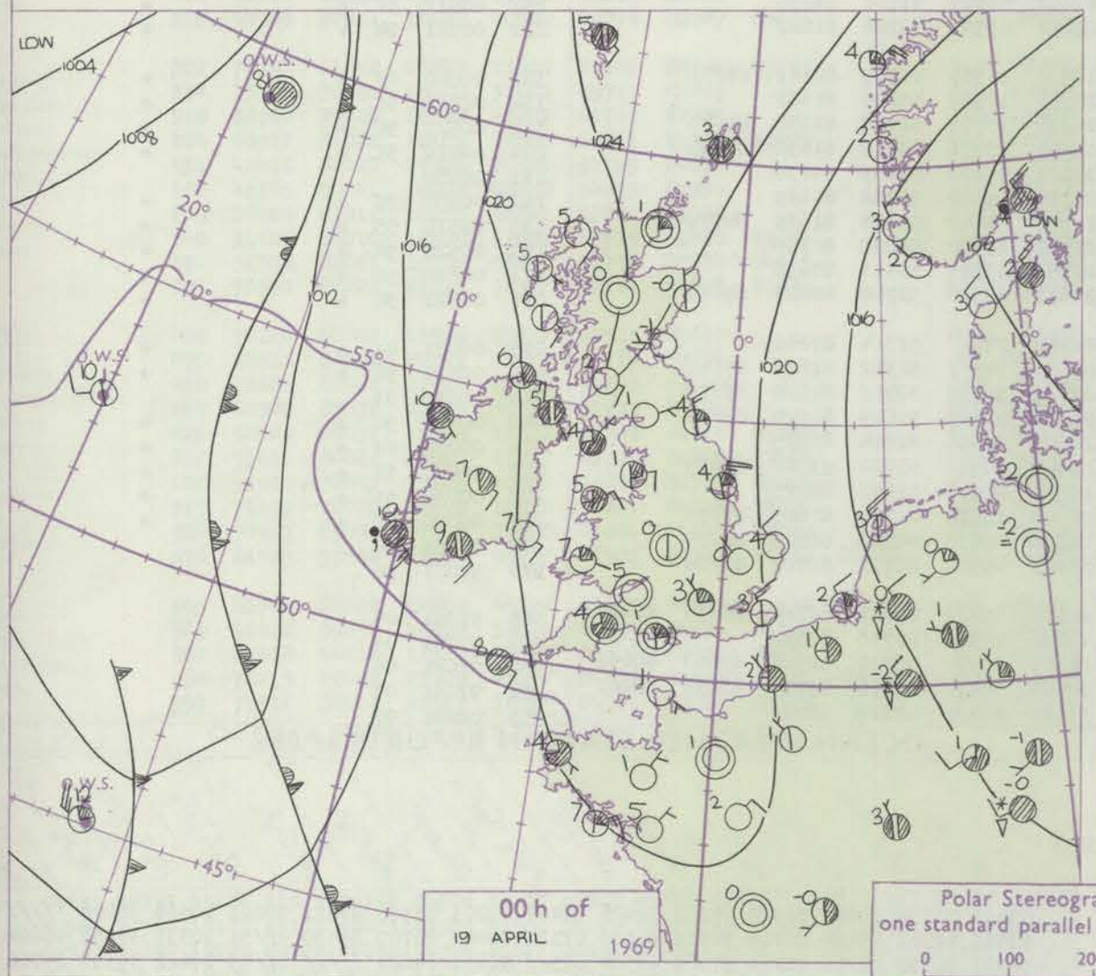
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 19 April 1969

Although pressure has steadily declined over the British Isles there has been little general change in the synoptic pattern. The ridge of high pressure has been maintained over Britain although the main anticyclonic centre is now in the north of the Norwegian Sea. The weak frontal troughs to the west have made little or no eastward progress and have continued to weaken. During the next 24 hours there is again expected to be little general change although the trough to the west may encroach further east into southwest England.

Code FM 11.D **OBSERVATIONS at 00h.** 19 April 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	40000	62031	21402	00901	52606	84080		
Hurn	862	30000	70031	21201	00902	50508	83075		
Thorney Island	871	00000	69021	21302	00900	53707			
Gatwick	776	00000	59011	21551	00900	53706			
Kew	775								
Heathrow	772	23003	59031	21803	25600	51703	82645		
Mildenhall	578	03105	62021	21400	00900	51708			
Wattisham	590	03107	66021	20951	00900	53709			
Gorleston	497	03312	60011	18604	00900	00710			
West Raynham	485	03510	66021	20303	00900	50708			
Aberporth	502	21005	62011	20806	00902	00711	82072		
Ross-on-Wye	627								
Filton	628	00000	59051	21505	00900	00704			
Rhoose	715	40000	75011	20706	00908	50708	84275		
Chivenor	707	70000	69022	21206	00902	02707	87075		
Mount Batten	827	80000	62032	20906	55807	04608	85657	88275	
St. Mawgan	817	51207	66021	20906	10938	04710	81365	85275	
Scilly	804	81210	66022	19908	00907	07709	88280		
Culdrose	809	71103	69031	21105	00908	04709	87272		
Guernsey	894	51208	74022	21805	00906	00610	85070		
Elmdon	534	10000	62031	22500	00901	52801	81075		
Cardington	559	03505	62011	22002	00900	52706			
Wittering	462	03408	62021	21902	00900	51806			
Watnall	354	00106	59010	22201	00900	52708			
Shawbury	414	10806	58041	22703	00901	51000	81075		
Finningley	360	03504	74020	22801	00900	51704			
Kilnsea	396	30124	66028	21404	38500	01709	82820	83625	
Leeming	257	03202	66010	22751	00900	53809			
Tynemouth	262	33614	81020	22904	35600	01812	83635		
Carlisle	222	00905	74011	23701	00900	53803			
Valley	302	60710	80022	21205	00902	00808	86075		
Ringway	334	10510	58011	22603	15600	54705	81635		
Squires Gate	318	30909	62011	22401	00901	51703	83075		
Ronaldsway	204	60606	70031	21804	00902	01606	86075		
Mull of Galloway	131	20918	80020	21605	25600	03716	82630		
Eskdalemuir	162	00000	66021	24753	00900	54802			
Prestwick	135	01008	70020	23002	00900	52602			
Abbotsinch	140	20507	66011	23503	25600	52103	82645		
Leuchars	171	02703	80010	23951	00900	53806			
Dyce	091	13604	75011	23950	15500	52713	81625		
Lerwick	005	70512	80028	24503	756//	01708	87645		
Wick	075	20000	89030	24501	25600	50711	82630		
Sule Skerry	010	11409	82011	24605	15500	50708	81625		
Cape Wrath	049	10920	83010	22803	15500	53706	81625		
Stornoway	026	01308	82020	22705	00900	00707			
Benbecula	022	11005	83020	21205	00901	04713	81080		
Tiree	100	11212	70021	20706	00901	04611	81080		
Aldergrove	917	71406	66022	20705	15608	51807	81630	86270	
Malin	980	51416	66052	19406	25702	02808	82650	85070	
Belmullet	976	81404	80022	16410	5563/	06714	85643	86359	
Birr	965	41308	70031	19107	00902	06708	84070		
Dublin	969	61307	74012	20706	45602	04704	84645	84070	
Shannon	962	31308	74021	17408	35700	06712	83650		
Roches Point	952	71613	62022	18109	754/8	07714	83714	87634	87270
Valentia	953	81415	62585	15410	864//	07717	88717		

OBSERVATIONS at 06h. 19 April 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	50908	66021	19801	10931	52608	81362	85075	
862	80000	60031	19302	30937	52704	83360	88272	
871	50305	74031	19802	00904	51706	85075		
776	50000	57051	20055	00901	56707	85080		
775	23202	59020	20101	00902	52708	82075		
772	23305	59020	20001	00901	52706	82078		
578	13101	56058	19851	15600	52704	81645		
590	53207	48038	19351	46200	52602	85703		
497	50114	62031	17904	55500	53203	85625		
485	13405	66038	18901	12500	51603	81820		
502	71511	59051	17705	7093/	51710	87360		
627	70802	66022	19802	15501	51605	81625	87077	
628	70707	66021	20003	30918	51705	83462	87274	
715	70811	56052	19104	7097/	50508	87362		
707	70000	56021	18504	40932	01718	84360	87075	
827	60903	59012	18003	40978	03610	82362	85275	
817	71409	66032	17806	40938	02713	84362	87275	
804	71213	66021	15708	50952	02722	85360	86080	
809	71307	78022	18106	50971	03713	83362	84365	86072
894	51208	74012	19205	20976	01708	82360	85070	
534	50000	50101	20753	15501	54807	81620	85075	
559	13002	56100	20453	15602	54705	81630		
462	23407	40040	19950	25600	52606	82645		
354	13308	37040	20450	00901	52606	81078		
414	60000	59041	20701	15782	52608	81650	83360	86075
360	13307	48040	20300	15601	51714	81640		
396	43510	66018	19703	48500	01708	81820	84630	
257	10000	62040	20952	15600	54607	81640		
262	43212	61030	20902	45600	51711	84635		
222	10000	75020	21652	15501	53706	81622		
302	80708	59042	18704	20937	01709	82362	88272	
334	10000	58020	20851	10932	53606	81362		
318	40709	60030	20650	15702	52708	81650	84075	
204	70912	80032	19704	15706	00610	81650	87073	
131	40918	74020	20203	45600	01709	84630		
162	10000	74020	22354	15600	56708	81635		
135	50806	83031	21100	15642	53808	81635	84078	
140	20000	58040	21452	15702	54608	81650		
171	32606	83031	21551	35501	53711	83628		
091	63107	75030	21651	68500	52710	82822	85640	
005	70312	82021	21604	756//	51714	87640		
075	72805	86031	21950	785//	51712	81820	87645	
010	41105	81030	22105	38505	00712	81820	83625	
049	30912	83030	21303	15505	51609	81625	83275	
026	61207	82031	20605	00906	01714	86275		
022	61311	83021	19405	30932	03710	83362	86075	
100	71220	81021	19105	00908	01603	87275		
917	71208	60022	18905	15578	01708	81625	87275	
980	81220	74031	17806	25637	00708	82645	88270	
976	71414	75258	13808	45532	05713	82722	83635	
965	71208	66031	16107	554/2	05611	82714	84635	87070
969	71110	66031	18006	7577/	03710	87650		
962	81217	62606	14109	5547/	06714	82715	85640	86458
952	81516	58106	14709	5647/	06616	83716	83632	88461
953	81512	66026	11310	864//	07619	88715		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00000	54	+	+
862	00510	54	+	+
871	00000	55	+	+
776	00550	58	+	+
775	00520	58	+	+
772	00510	58	+	+
578	97511	53	+	ps_o
590	97511	54	+	ps_o
497	93021	52	pr_ophrphl	+
485	91001	54	pr_o	+
502	00040	01	+	+
627	00020	51	+	+
628	00020	01	+	+
715	00030	01	+	+
707	00040	00	+	+
827	00030	02	+	+
817	00040	02	+	+
804	00070	05	+	+
809	00040	05	+	+
894	00040	01	+	+
534	00540	57	+	+
559	00550	59	+	+
462	00510	55	+	+
354	00510	54	+	+
414	00510	55	+	+
360	00510	53	+	+
396	92001		+	pr_o phr
257	00530	58	+	+
262	00011	51	+	+
222	00531	54	+	+
302	00040	03	+	+
334	00511	55	+	+
318	00521	56	+	+
204	00010	51	+	+
131	00030			
162	00551	57	+	+
135	00510	55	+	+
140	00520	56	+	+
171	00520	58	+	+
091	00521	58	+	+
005	00021	01	+	+
075	00521	56	+	+
010	00030	01		
049	00020	50	+	+
026	00030	01	+	+
022	00040	51	+	+
100	00030	51	+	+
917	00050	02	+	+
980	00051	02		
976	97071	06		
965	97061	04		
969	97061	05		
962	97081	06		
952	97091	07		
953	02081	07		

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

O.W.S.	$99L_sL_aL_a$	$Q_cL_oL_oL_o$	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	99622	70332	19004	11522	97018	90306	19403	00210	81910	/////	05004	10576	30706	/////
B	99565	70510	19003	80912	96687	92300	7732/	00720	87706	88530	0//00	10308	30402	06703
C	99527	70355	19004	82107	98022	04105	855//	00806	88630	/////	0//51	10628	30000	25805
D	99440	70410	19004	82830	96106	14712	6742/	00118	86815	88530	0//11	11394	30808	/////
E	99351	70480	19004	51517	98011	30318	58500	00307	83820	85635	0//13	11874	30402	36704
I	99589	70186	19004	89903	97602	10708	856//	00806	88645	/////	00205	10912	30401	15905
J	99525	70200	19004	12609	98018	09710	15600	00101	81630	/////	0//05	11071	30201	24807
K	99450	70162	18004	22825	98031	14912	22400	00105	82818	/////	05108	11252	30804	21803
M	99643	10024	19004	33610	98021	28304	32500	00706	83830	/////	05401	10688	30101	03503

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_sL_aL_a$	$Q_cL_oL_oL_o$	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	99622	70334	19064	71525	97158	92406	69403	00203	83916	84821	00003	10566	30806	/////
B	99565	70512	19063	80214	96716	91300	6732/	00400	86709	88530	0//51	10337	30502	06804
C	99527	70355	19064	81414	97808	98906	885//	00831	86820	/////	0//05	10622	30303	24706
D	99444	70411	19064	82524	96104	16312	873//	00115	88708	/////	0//12	11221	30808	/////
E	99350	70480	19064	61713	98022	29817	68500	00000	83820	85635	0//13	11867	30402	36704
I	99590	70183	19064	83011	96612	06907	7732/	00720	87708	88540	05307	10903	30301	15904
J	99525	70200	19064	22910	98038	08709	22400	00801	82818	/////	0//05	11066	30201	24804
K	99450	70160	19064	22919	98020	15912	21400	00206	82818	/////	05107	11240	30805	24905
M	99643	10022	19064	70418	98022	26505	75600	00707	87635	/////	05201	10631	30303	/////

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

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39231 — Date of Issue Sunday 20 April 1969

Code FM 11.D — OBSERVATIONS at 12h. — 19 April 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	71006	87022	17708	11608	54814	81842	87280	
Hurn	862	71709	75012	17708	11608	52816	81830	87270	
Thorney Island	871	71912	74022	18207	41606	00713	84830	87275	
Gatwick	776	70605	68022	18307	626/2	52813	86845		
Kew	775	70102	66031	18207	786//	53712	81838	87640	
Heathrow	772	70105	75031	18207	786//	53812	83836	86650	
Mildenhall	578	53202	80251	18307	58500	51810	82828	84640	
Wattisham	590	50802	74011	18006	58500	53707	83825		
Gorleston	497	30805	62021	17506	31500	52804	83820		
West Raynham	485	50106	82011	18106	58500	53805	84825		
Aberporth	502	81710	59052	16009	25736	00812	82656	86362	
Ross-on-Wye	627	70806	66021	17209	11608	51718	81835	87277	
Filton	628	71205	78032	17509	31608	01717	83835	87275	
Rhoose	715	81110	62032	17407	25537	50812	82620	86360	88268
Chivenor	707	81312	62022	16609	58538	02712	83822	83628	88280
Mount Batten	827	71515	64052	16109	22688	01710	82830	83358	87270
St. Mawgan	817	71422	64032	14708	22538	00816	82820	83362	87270
Scilly	804	71219	72022	12909	3563/	51710	83630	87360	
Culdrose	809	71320	69022	15408	60971	01710	83360	85468	87070
Guernsey	894	71412	74022	17407	11578	06811	81829	85360	87273
Elmdon	534	50305	65021	18008	54601	53717	82832	83640	
Cardington	559	70101	74021	18307	785//	53711	83825	86640	
Wittering	462	70807	66021	18007	746//	51810	83830	86640	
Watnall	354	70706	74031	18007	785//	52613	86825	84640	
Shawbury	414	41605	66021	17809	11601	52719	81830	84075	
Finningley	360	73308	74801	18506	786//	03711	86830	85656	
Kilnsea	396	50804	66028	18905	32570	03705	83825	85360	
Leeming	257	70106	74021	18807	786//	53812	81833	87640	
Tynemouth	262	80114	66021	19105	856//	50811	88640		
Carlisle	222	40906	80011	19107	48500	00716	82827	84632	
Valley	302	72307	61042	16909	11606	01709	81830	87272	
Ringway	334	33605	70030	18108	31602	55717	83835		
Squires Gate	318	30906	70020	18209	22602	01717	82835		
Ronaldsway	204	60912	81022	18107	11602	01711	81830	86075	
Mull of Galloway	131	41418	80022	17406	00904	51725	84070		
Eskdalemuir	162	41105	80011	18906	48600	54815	84834		
Prestwick	135	20405	83011	18210	18641	53720	81835		
Abbotsinch	140	31105	64010	18709	11601	53719	81830	83080	
Leuchars	171	51308	82011	19108	58600	51714	82834	84645	
Dyce	091	73510	80028	19106	785//	53712	81825	87638	
Lerwick	005	70220	80022	19506	756//	01711	87630		
Wick	075	70311	83028	20107	756//	52710	87634		
Sule Skerry	010	22302	82011	21007	22500	51705	82820		
Cape Wrath	049	60908	83031	20106	55501	51709	85625		
Stornoway	026	50809	88031	19808	11502	01808	81825	85075	
Benbecula	022	71411	80022	18510	11502	03708	81825	87075	
Tiree	100	51412	70042	18108	10932	02809	81365	85072	
Aldergrove	917	71109	70022	17609	12532	01711	81825	87070	
Malin	980	70917	69052	17008	28508	01804	81823	87270	
Belmullet	976	81617	59586	13809	5642/	06702	83714	85635	88458
Birr	965	81308	66022	14809	6852/	03871	84820	84636	88459
Dublin	969	71212	59052	16508	385/8	03709	81824	87270	
Shannon	962	81218	66216	13310	855//	03806	82620	88656	
Roches Point	952	71219	62022	13709	4847/	04807	82819	84640	87459
Valentia	953	71316	80026	11011	3857/	04703	82824	83638	87459

OBSERVATIONS at 18h. — 19 April 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	72011	83012	14706	14608	50508	81640	87280	
Hurn	862	71608	65022	14906	30938	51712	83365	87270	
Thorney Island	871	71507	69022	15606	14606	00710	81640	87275	
Gatwick	776	62108	70022	15606	54702	52606	85650		
Kew	775	71801	62031	15008	747//	54608	87650		
Heathrow	772	53603	63022	15008	55601	54612	85645		
Mildenhall	578	70404	74022	15607	785//	51611	82825	86645	
Wattisham	590	71705	78162	15206	785//	54612	83825	87640	
Gorleston	497	71603	66031	15404	7553/	54706	84625	85635	
West Raynham	485	60208	82021	15605	68600	51708	81830	85650	
Aberporth	502	81602	66022	13408	7562/	02611	87645	88462	
Ross-on-Wye	627	60905	77022	13809	28601	53611	81835	86075	
Filton	628	71304	80012	14009	14606	51714	81645	84272	
Rhoose	715	81205	64022	13908	4577/	01713	85650	85360	88465
Chivenor	707	71212	62022	13708	3857/	02711	81822	83630	87460
Mount Batten	827	71115	61052	12407	1267/	06719	81830	85360	87467
St. Mawgan	817	81117	64022	11607	8087/	01707	85357	88460	
Scilly	804	81118	59616	09707	3552/	05712	83628	88560	
Culdrose	809	71015	69022	12308	7097/	01714	83365	87468	
Guernsey	894	70912	70022	13907	2567/	02613	82640	83358	87460
Elmdon	534	50708	65031	14908	54600	53611	81840	85645	
Cardington	559	70101	69162	15507	785//	52609	83825	87640	
Wittering	462	31002	74018	15306	38500	00608	81825	83645	
Watnall	354	40905	74011	15007	4853/	00610	81825	83640	
Shawbury	414	11108	62020	14209	18601	51715	81840		
Finningley	360	31107	69018	15707	38600	01608	82832		
Kilnsea	396	70312	66032	16305	785//	01710	83820	87625	
Leeming	257	00506	62051	15906	00900	53710			
Tynemouth	262	10210	81021	16705	15600	01712	81635		
Carlisle	222	30909	80030	15309	38600	51614	81830	83635	
Valley	302	70708	61042	13909	00908	02714	87272		
Ringway	334	60810	62031	14609	646//	54610	86645		
Squires Gate	318	10809	65020	14409	11601	01616	81840		
Ronaldsway	204	10707	63011	14407	00902	00718	81075		
Mull of Galloway	131	10910	80020	15806	00901	01815	81070		
Eskdalemuir	162	60610	82031	15905	6864/	54608	82837	85640	
Prestwick	135	42709	82030	15307	44601	02708	81842	83650	
Abbotsinch	140	10505	64050	15009	15741	54713	81650		
Leuchars	171	11009	80011	16406	18600	51708	81830		
Dyce	091	73412	80022	16605	786//	52710	85836	87650	
Lerwick	005	80319	69021	16805	855//	01711	88625		
Wick	075	70210	74032	17306	756//	50710	84630	87640	
Sule Skerry	010	60705	81021	18207	3853/	53714	81820	83625	86360
Cape Wrath	049	60907	83031	18005	655//	51707	86625		
Stornoway	026	10618	87021	16807	00901	02714	81075		
Benbecula	022	70507	86021	16008	11502	51713	81820	87072	
Tiree	100	63502	68041	15408	00902	03615	86075		
Aldergrove	917	71507	80022	15108	10932	51712	81365	87070	
Malin	980	71014	74012	14708	11508	01609	81823	87270	
Belmullet	976	71609	66016	12210	25472	04708	81718	86458	86072
Birr	965	81402	66028	12709	5547/	03704	82718	85636	88460
Dublin	969	81008	58052	13807	00907	03713	88270		
Shannon	962	61312	69052	11510	48602	03605	81835	84645	85075
Roches Point	952	71219	58052	11209	38472	03608	82817	87358	86070
Valentia	953	71114	75022	09410	4253/	03503	84828	87356	

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00100	062	+	+
Hurn	862	00090	016	+	+
Thorney Island	871	00090	080	+	+
Gatwick	776	00090	081	+	+
Kew	775	00090	083	+	+
Heathrow	772	00100	074	+	+
Mildenhall	578	97080	065	pr_o	+
Wattisham	590	00081	063	+	jp
Gorleston	497	00070	109	+	+
West Raynham	485	00080	092	+	+
Aberporth	502	00100	005	+	+
Ross-on-Wye	627	00110	073	+	+
Filton	628	00100	032	+	+
Rhoose	715	00090	007	+	+
Chivenor	707	00100	025	+	+
Mount Batten	827	00100	029	+	+
St. Mawgan	817	00090	006	+	+
Scilly	804	01111	020	+	r_or_o
Culdrose	809	00090	018	+	+
Guernsey	894	00090	030	+	+
Elmdon	534	00100	101	+	+
Cardington	559	00090	046	+	jp
Wittering	462	97080	038	+	pr_o
Watnall	354	00090	073	+	+
Shawbury	414	00110	106	+	+
Finningley	360	97100	064	pr_o	+
Kilnsea	396	97080	068	pr	+
Leeming	257	00080	070	+	+
Tynemouth	262	00051	036	+	+
Carlisle	222	00110	123	+	+
Valley	302	00100	082	+	+
Ringway	334	00111	116	+	+
Squires Gate	318	00111	125	+	+
Ronaldsway	204	00070	099	+	+
Mull of Galloway	131	00070			
Eskdalemuir	162	00090	095	+	+
Prestwick	135	00110	131	+	+
Abbotsinch	140	00110	129	+	+
Leuchars	171	00080	108	+	+
Dyce	091	97071	018	pr_o	+
Lerwick	005	97071	039	+	ir_o
Wick	075	97080	054	pr_o	+
Sule Skerry	010	00090			
Cape Wrath	049	00060	120	+	+
Stornoway	026	00090	131	+	+
Benbecula	022	00100	114	+	+
Tiree	100	00090	112	+	+
Aldergrove	917	00100	077	+	+
Malin	980	0009	041		
Belmullet	976	9611	000		
Birr	965	9710	015		
Dublin	969	0009	015		
Shannon	962	9711	006		
Roches Point	952	0011	020		
Valentia	953	9612	020		

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

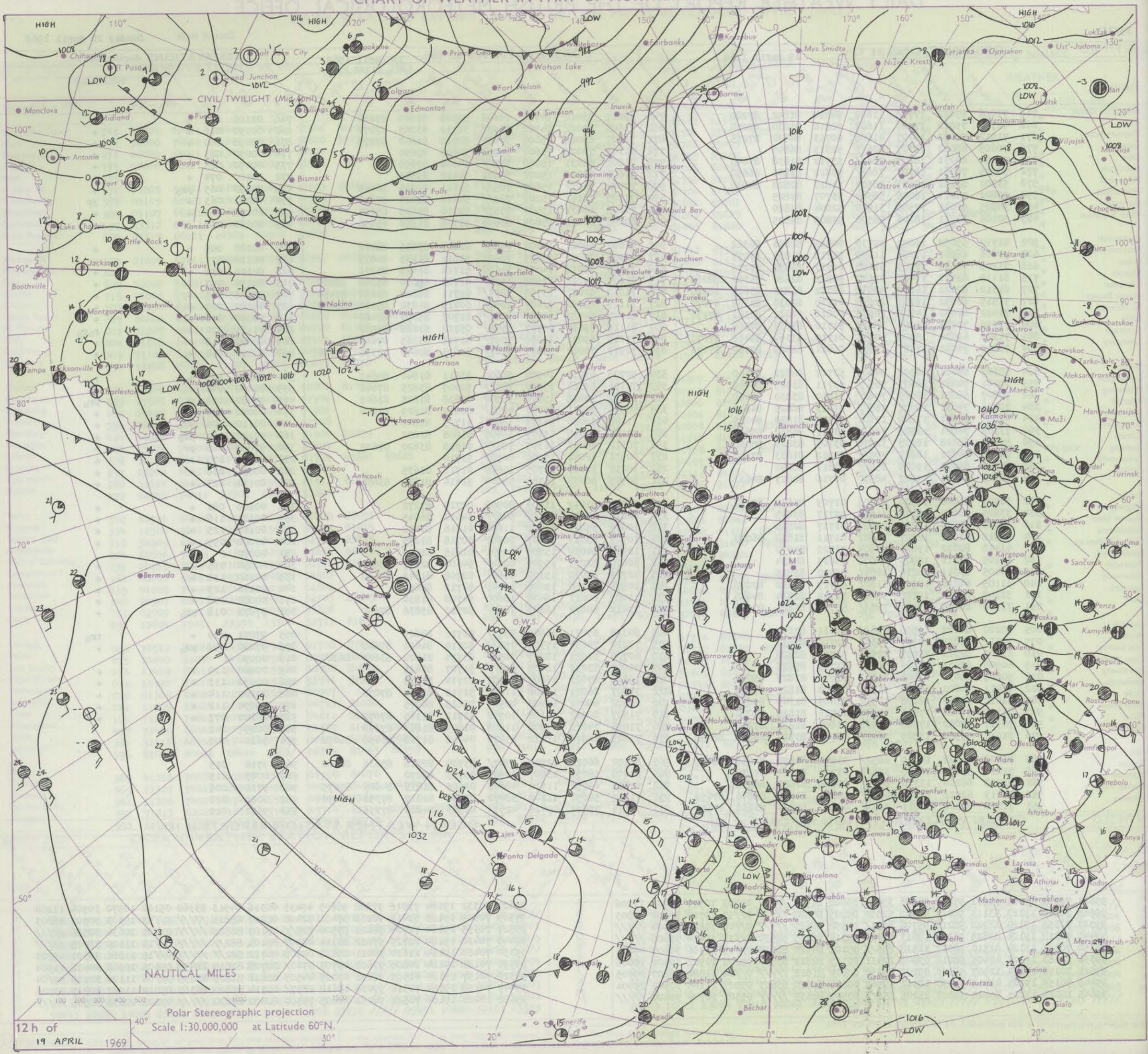
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_gT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70332	19124	31521	97158	94506	39403	00008	81913	/////	00003	10577	30903	11206
B	99565	70510	19123	53113	98027	93500	52500	00209	85820	/////	0//57	10314	30502	07803
C	99527	70355	19124	82920	98218	95706	6551/	00598	86620	/////	0//06	10628	30404	/////
D	99440	70412	19124	82625	96102	19613	6742/	00314	86715	88530	0//13	11414	31008	/////
E	99350	70481	19124	81510	98032	31518	885//	00103	84820	88635	0//15	11786	30000	09703
I	99591	70183	19124	42405	98016	09908	22431	00119	82812	83360	05202	10901	30402	18006
J	99525	70198	19124	12907	98020	09709	14430	00002	81818	/////	0//04	11086	30200	25705
K	99449	70159	19124	42715	99030	18312	39560	00010	81920	83823	05007	11264	30805	25904
M	99645	10023	19124	80420	98022	25205	856//	00509	88635	/////	05302	10706	30404	/////

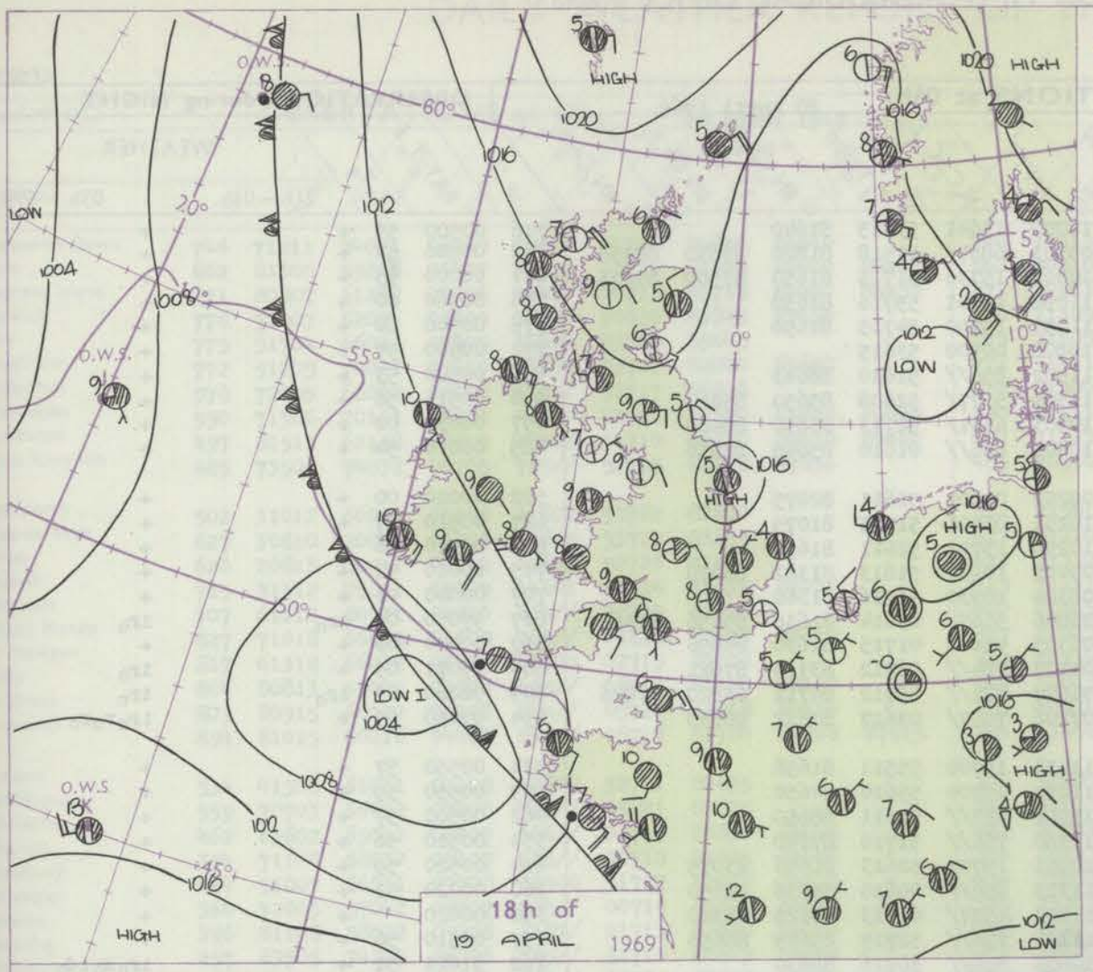
OCEAN WEATHER STATION REPORTS at 18h.

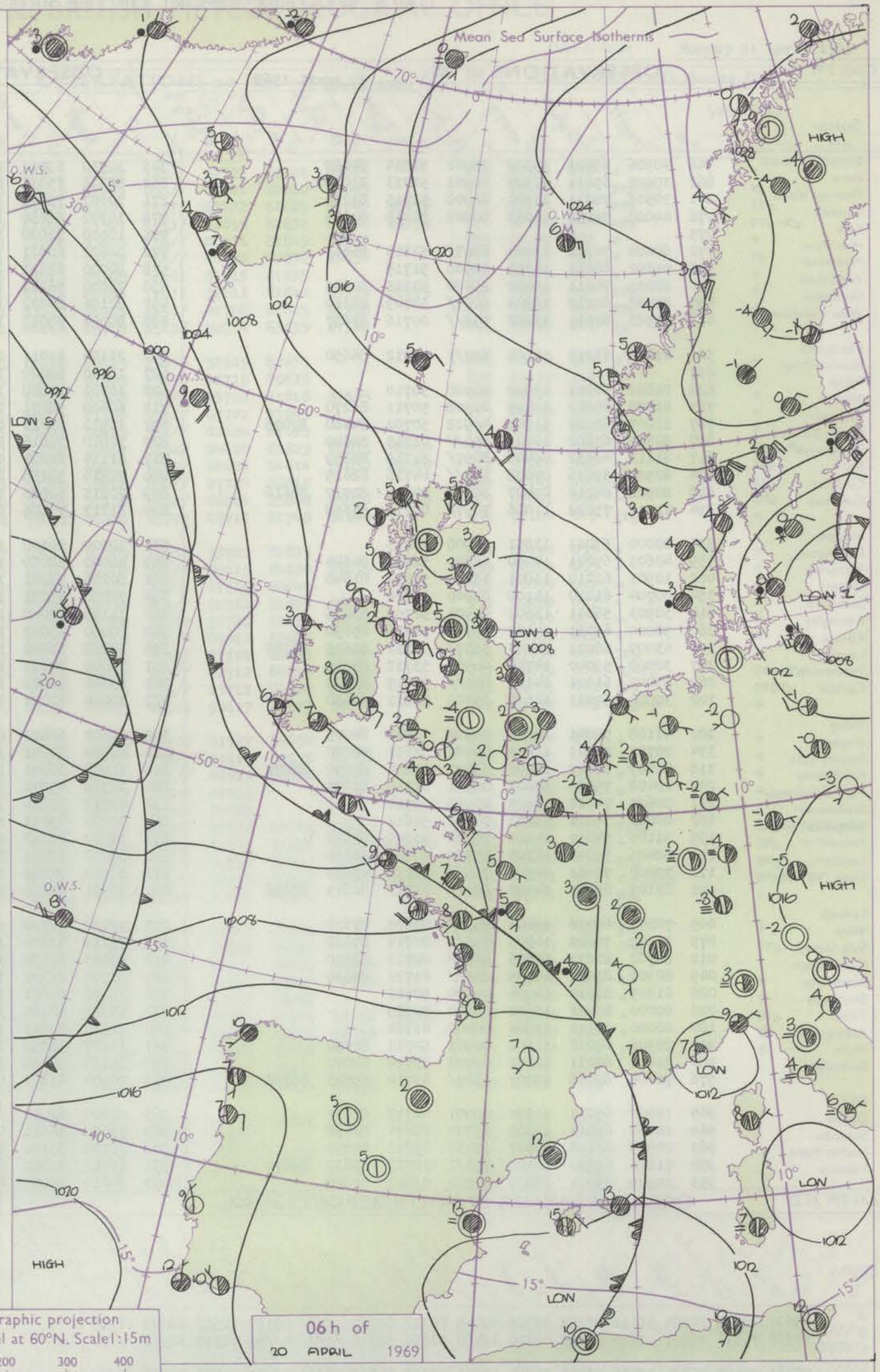
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_gT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70332	19184	72016	97808	96605	49433	00316	84913	83360	05102	10570	30904	11204
B	99565	70509	19183	53016	98268	97401	52400	00217	85815	/////	0//53	10303	30502	26803
C	99527	70355	19184	72728	98022	97506	785//	00105	86825	/////	0//01	10634	30506	/////
D	99440	70410	19184	82725	97022	20314	00907	00101	882//	/////	0//13	11420	33005	/////
E	99350	70480	19184	21610	98011	29818	00908	00712	822//	/////	0//15	11866	30301	19703
I	99591	70181	19184	80808	97602	09707	2742/	00708	82815	88458	05405	10968	30401	11904
J	99526	70197	19184	61505	98031	07009	44505	00816	81825	83635	0//06	11120	30100	99/04
K	99449	70158	19184	72516	99038	15612	2857/	00714	82820	86362	05010	11287	30705	23005
M	99652	10021	19184	70522	98022	24605	75500	82400	87630	/////	05202	10633	30505	/////

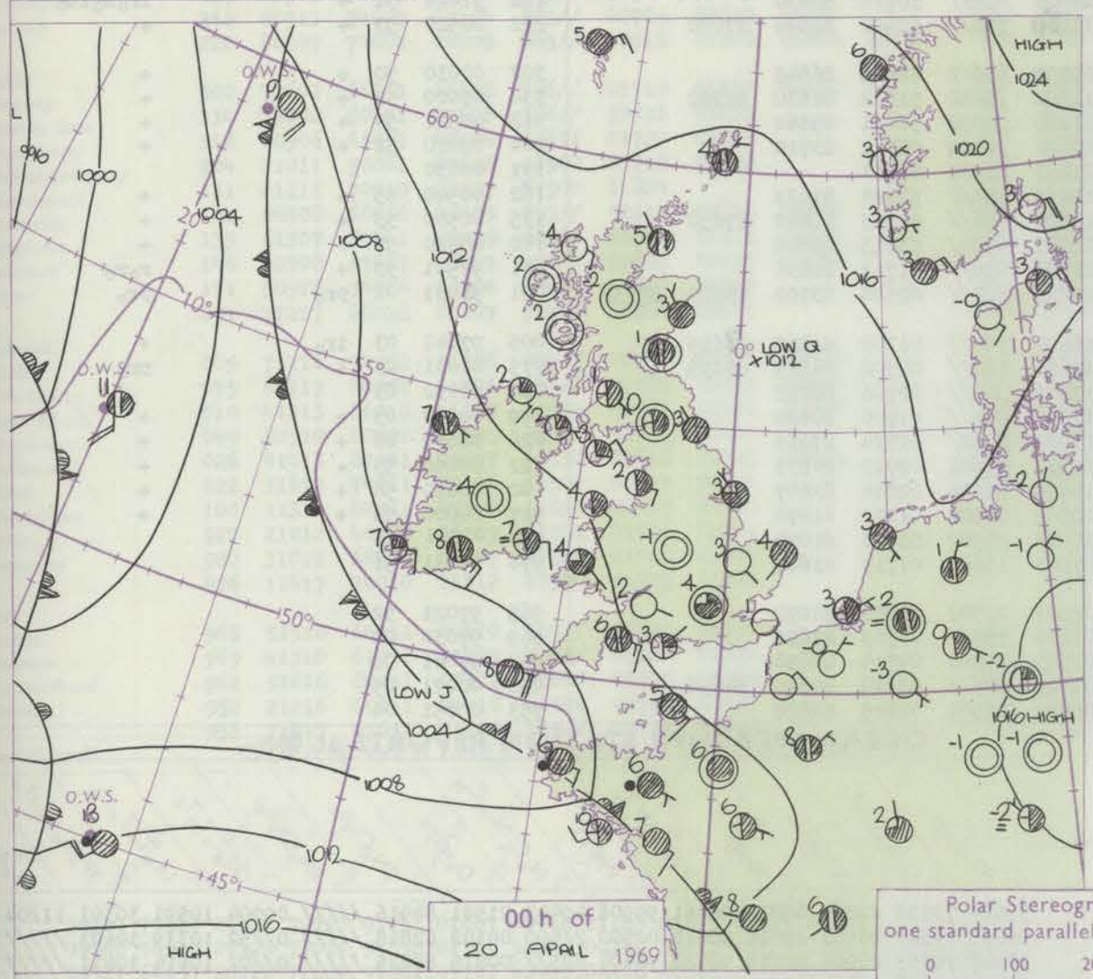
All times of observation quoted in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid April)
HIGH
LOW
1016 HIGH
LOW
HIGH
HIGH
LOW
HIGH
LOW
HIGH
LOW
LOW
LOW







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 20 April 1969

Pressure has continued to fall over all parts of the British Isles and frontal troughs have advanced across the Atlantic towards the Southwest Approaches. Pressure has risen over Scandinavia with a ridge extension to the north of the British Isles. Pressure is relatively low over central Europe and weak troughs have moved westward across the Baltic and the North Sea. During the next 24 hours the Atlantic low pressure complex is expected to transfer towards southwest England and northwest France with freshening east to southeast winds over much of the British Isles.

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

Code FM 11.D

OBSERVATIONS at 00h. — 20 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C h_s h_s$	$8N_s C h_s h_s$	$8N_s C h_s h_s$
Boscombe Down	746	40906	69021	13302	00901	51814	84080		
Hurn	862	30602	65011	12903	00901	51713	83070		
Thorney Island	871	30506	78011	13501	00908	52715	83275		
Gatwick	776	40000	59051	14053	00902	54715	84075		
Kew	775								
Heathrow	772	60000	70012	13704	6563/	52813	86645		
Mildenhall	578	01302	66011	14203	00900	51715			
Wattisham	590	20000	74011	14002	25600	53713	82645		
Gorleston	497	82402	62032	13804	8097/	53709	88360		
West Raynham	485	71702	62011	13802	758//	00716	87657		
Aberporth	502	61406	61012	12104	657//	00712	86650		
Ross-on-Wye	627								
Filton	628	01002	70011	13002	00900	50710			
Rhoose	715	61108	65012	12405	00908	50711	86270		
Chivenor	707	81007	62022	11705	40922	50702	84460	87075	
Mount Batten	827	80812	63602	10106	856//	01715	88640		
St. Mawgan	817	81113	62032	09406	8097/	51719	88359		
Scilly	804	80920	59026	07008	855//	04716	88625		
Culdrose	809	80922	64216	09407	854//	04718	82712	88616	
Guernsey	894	71017	75022	11006	7097/	03719	87358		
Elmdon	534	00000	57041	13951	00900	53713			
Cardington	559	40605	69021	14050	45600	52713	84644		
Wittering	462	10903	62010	13801	15600	50814	81640		
Watnall	354	00704	61020	14100	00900	51714			
Shawbury	414	30903	58041	13602	00901	51709	83075		
Finningley	360	50000	69031	14102	55700	51716	85650		
Kilnsea	396	63007	66021	14403	3557/	01712	83625	86360	
Leeming	257	30000	59040	14750	00902	53712	83075		
Tynemouth	262	83002	61021	14103	855//	53817	88625		
Carlisle	222	30000	59011	14600	35700	52812	83650		
Valley	302	41108	58041	12004	00902	02712	84075		
Ringway	334	20702	56041	13903	00902	51611	82070		
Squires Gate	318	41009	56040	13602	25702	00806	82650	83075	
Ronaldsway	204	20408	75030	12603	00901	01715	82075		
Mull of Galloway	131	00620	74010	13805	00900	02714			
Eskdalemuir	162	00000	74021	15652	00900	56611			
Prestwick	135	51105	74031	14301	55700	51709	85650		
Abbotsinch	140	60406	59041	14303	657//	52805	86650		
Leuchars	171	70000	70031	14701	756//	52713	87634		
Dyce	091	83107	65252	14403	884//	01713	82815	87638	
Lerwick	005	70207	66036	15404	755//	02605	87620		
Wick	075	73202	74022	14705	755//	02714	87628		
Sule Skerry	010	80702	81032	15806	865//	00713	88620		
Cape Wrath	049	80907	83032	14905	855//	01721	88625		
Stornoway	026	01009	86010	14904	00900	50712			
Benbecula	022	00000	82021	13602	00900	00719			
Tiree	100	00000	70111	13502	00900	01714			
Aldergrove	917	20906	60021	13602	00901	52711	82070		
Malin	980	21611	80031	12802	00902	53714	82070		
Belmullet	976	71106	69016	10807	5567/	03712	85643	86358	
Birr	965	10000	66031	11504	00901	02713	81072		
Dublin	969	10000	69011	12205	15700	03714	81656		
Shannon	962	20909	62101	10507	15730	05712	81650		
Roches Point	952	71213	62032	10108	756/2	02711	87630	85070	
Valentia	953	20909	75021	08807	22500	03812	82828		

OBSERVATIONS at 06h. — 20 April 1969

iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C h_s h_s$	$8N_s C h_s h_s$	$8N_s C h_s h_s$
746	30910	69011	10000	15641	53615	81640		
862	80506	75031	09303	6857/	51518	81820	86630	88358
871	70507	75021	10002	15736	51715	81650	83360	87275
776	10702	56050	11054	15701	55716	81650		
775	10000	72020	11053	15700	54715	81650		
772	00602	62021	10802	00900	53615			
578	80000	62021	11502	856//	51610	88643		
590	70000	56021	11501	5577/	52608	85650	85462	
497	82106	60022	10903	6561/	52713	86830	88460	
485	80000	59012	10803	856//	01610	85645	88656	
502	21104	61011	09202	00901	51611	82075		
627	10000	60020	10251	00901	51715	81075		
628	10302	70020	10250	15701	52611	81650		
715	60609	58031	09402	10932	51613	81362	86070	
707	10910	69021	08304	10930	51716	81360		
827	70810	74016	06806	5567/	03614	81636	85656	87362
817	41114	62021	06305	45600	01715	81630	84656	
804	70816	59156	04407	784//	06712	83714	87621	
809	70815	60026	06607	784//	05712	84712	83820	87626
894	81217	70606	07206	7557/	03617	82622	86630	
534	10000	50100	11454	15700	55511	81656		
559	40000	58050	11254	45700	55610	84650		
462	80206	59021	11001	857//	51611	88650		
354	70000	59051	11350	756//	51710	87640		
414	31105	50040	10951	15701	52613	81656	83075	
360	80000	37042	11303	856//	00610	85636	88650	
396	83208	61022	11303	4557/	01713	84625	88360	
257	70000	74011	12201	756//	52715	85645	86656	
262	83206	58022	10603	856//	50716	88630		
222	70000	62021	11850	756//	52612	82640	87650	
302	61307	66021	09703	656/2	52609	86645		
334	60000	30041	11300	15650	51612	81630	86362	
318	61008	36041	11100	50952	51611	85362		
204	30709	45041	10004	36400	02711	83710		
131	00818	70020	11203	00900	03713			
162	70000	69011	12452	756//	53614	87633		
135	71007	82022	11502	756//	52713	82640	87650	
140	60000	60041	11751	6564/	53613	86645		
171	82503	74032	11503	856//	51713	88636		
091	80911	60258	12203	883//	02606	83707	85814	88636
005	71420	74012	16604	784//	01308	81815	87635	
075	71214	63808	12605	784//	02708	84815	87635	
010	80705	66022	13406	864//	02706	88712		
049	80905	81022	12705	855//	01706	88620		
026	71106	86021	11905	756//	51714	87635		
022	40806	82030	10902	45601	00712	84635		
100	41515	70041	10605	35630	02614	83647		
917	11207	58050	10502	00901	01712	81070		
980	11116	82020	10003	00902	51713	81070		
976	20904	61101	07903	15602	01717	81640		
965	40000	62031	08503	00902	01717	84072		
969	70000	66021	09104	757//	03715	87656		
962	21109	56100	07505	25700	04714	82656		
952	61212	62012	07407	685//	03610	84820	84656	
953	20810	75030	05706	22500	02715	82828		

OBSERVATIONS during NIGHT

iii	$RRT_n T_n E$	$T_g T_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00500	55	+	+
862	00500	53	+	+
871	00000	55	+	+
776	00560	60	+	+
775	00540	60	+	+
772	00500	57	+	+
578	00500	53	+	+
590	00511	56	+	+
497	00030	02	+	+
485	00010	54	+	+
502	00020	00	+	+
627	00510	57	+	+
628	00510	56	+	+
715	00010	52	+	+
707	00040	01	+	+
827	97050	05	ir_o	ir_o
817	00040	03	+	+
804	97071	05	+	ir_o
809	92060	05	ir_o	ir_o
894	97050	05	+	$ir_o r_o r_o$
534	00550	57	+	+
559	00550	59	+	+
462	00500	57	+	+
354	00510	56	+	+
414	00520	59	+	+
360	00020	51	+	+
396	00020		+	+
257	00510	56	+	+
262	91021	51	+	$ir_o s_o i d_o$
222	00520	53	+	+
302	00030	50	+	+
334	00000	52	+	+
318	00521	54	+	+
204	00020	52	+	+
131	00030			
162	00540	55	+	+
135	00500	53	+	+
140	00520	57	+	+
171	92501	53	+	$r_o r_o$
091	91031	02	pr_o	pr_o
005	97041	03	ir_o	+
075	01031	03	+	pr_o
010	92032	03		
049	00050	03	+	+
026	00030	00	+	+
022	00000	53	+	+
100	00010	56	+	+
917	00000	53	+	+
980	00511	53		
976	97031	51		
965	97021	52		
969	97030	00		
962	97041	02		
952	00071	05		
953	00051	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	$8N_s C h_s h_s$	$8N_s C h_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99622	70333	20004	51112	97258	99705	49443	00210	82915	/////	05103	10563	30000	11203
B	99565	70511	20003	32810	95158	00100	32400	00214	83818	/////	0//55	10317	30502	/////
C														
D	99441	70409	20004	32425	97031	20814	15501	00207	81625	/////	0//12	11433	30707	/////
E														
I	99593	70181	20004	81221	97026	06008	6547/	00718	86615	88457	00008	10899	30503	10806
J	99526	70197	20004	71718	98032	02810	55508	51826	85628	85268	0//04	11067	30302	27703
K	99449	70157	20004	82322	97616	12112	854//	00822	83712	88640	00011	11266	30704	31905
M	99660	10022	20004	40618	98012	24605	45600	00400	84635	/////	05402	10712	30504	/////

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	$8N_s C h_s h_s$	$8N_s C h_s h_s$	$OT_s T_s T_d T_d$	$1T_w T_w T_w T_T$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99624	70330	20064	60820	96161	99906	49443	21501	84916	/////	00004	10591	30301	11204
B	99565	70509	20063	23016	98018	00500	22400	00102	82818	/////	0//52	10339	30603	/////
C	99527	70353	20064	82735	98028	96404	825//	00815	88825	/////	0//02	10614	30811	/////
D	99441	70406	20064	62530	97020	18314	65500	00720	86625	/////	0//12	11332	30807	/////
E	99357	70473	20064	21914	98020	30217	21400	13614	82815	/////	0//14	11783	30502	/////
I	99593	70183	20064	81221	96022	01609	884//	00719	86815	88625	00008	10911	30503	10805
J	99525	70200	20064	82819	96636	93910	854//	00539	86710	88615	0//09	11062	30504	99/05
K	99449	70160	20064	82616	96216	07213	853//	61619	85708	88630	00112	11251	30703	31905
M	99661	10019	20064	70915	98022	23006	75500	00705	87628	/////	05202	10690	30403	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39232 — Date of Issue Monday 21 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 20 April 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	71211	74031	06709	786//	01718	85830	86640	
Hurn	862	81306	59218	06407	4857/	03716	81820	84640	88462
Thorney Island	871	80807	61252	07506	4842/	04713	81715	84640	88459
Gatwick	776	71007	62031	07309	786//	50820	83845	87650	
Kew	775	51704	66021	07309	52600	53724	85645		
Heathrow	772	51209	70031	07410	38601	53722	82840	83650	
Mildenhall	578	72005	66022	08906	6153/	51717	86825		
Wattisham	590	71506	70161	08806	6853/	53716	81820	83828	85645
Gorleston	497	81511	62158	08805	4851/	51710	82820	84630	88460
West Raynham	485	73505	74032	08705	785//	52715	83828	87656	
Aberporth	502	31012	66030	05709	21601	51722	82830		
Ross-on-Wye	627	30810	70020	06209	31600	53722	83835		
Filton	628	20813	80011	06210	11601	52726	81830		
Rhoose	715	31112	75011	05809	14601	50724	81835	83078	
Chivenor	707	61112	80031	04810	625//	02725	86828		
Mount Batten	827	71018	66032	03509	785//	03817	85825	87640	
St. Mawgan	817	61318	66031	03809	68500	02715	85828		
Scilly	804	80813	59022	03308	6552/	05714	86620	88460	
Culdrose	809	80915	66022	04408	884//	05714	83818	88624	
Guernsey	894	81015	60216	04407	852//	06717	82704	84708	87615
Elmdon	534	41508	61031	07603	42600	52721	84835		
Cardington	559	70703	66022	07808	715//	53821	87825		
Wittering	462	63602	69012	08307	686//	01719	83830	86645	
Watnall	354	71106	58032	08107	785//	00718	83825	85656	
Shawbury	414	51007	66031	07708	58500	51722	82828	84650	
Finningley	360	72005	57042	08307	785//	00719	83825	86650	
Kilnsea	396	81108	58022	09205	3157/	01713	83820	88360	
Leeming	257	83505	74205	08306	885//	51716	82825	88645	
Tynemouth	262	80713	74027	09104	885//	02709	84820	88630	
Carlisle	222	80307	74602	08805	885//	00718	81828	83640	88650
Valley	302	72602	66031	06808	786//	01719	83832	86650	
Ringway	334	73002	60031	07608	726//	53723	87835		
Squires Gate	318	60906	65031	07508	52631	01724	85835		
Ronaldsway	204	21011	58041	07608	28500	03718	81822		
Mull of Galloway	131	01112	70020	08007	00900	01824			
Eskdalemuir	162	80308	66036	08405	855//	52619	85625	88635	
Prestwick	135	61307	80141	08009	5856/	53723	81828	83838	
Abbotsinch	140	70708	67031	08407	786//	53623	82835	87650	
Leuchars	171	50916	74036	09906	58401	02610	84816		
Dyce	091	71217	66028	11107	784//	01706	85815		
Lerwick	005	71216	74032	16206	784//	02704	83818	85635	
Wick	075	61117	80278	11706	684//	01706	83818	85640	
Sule Skerry	010	41413	66018	11107	22575	00707	82820	84360	
Cape Wrath	049	80910	82022	10505	855//	51706	88620		
Stornoway	026	41013	82031	09007	38530	01716	81825	83635	
Benbecula	022	31612	74011	07908	38500	01717	81822		
Tiree	100	11312	82011	07508	12630	02717	81835		
Aldergrove	917	21212	40050	06509	21501	01724	82822		
Malin	980	31022	66050	06507	32500	01718	83822		
Belmullet	976	11417	74030	03312	12500	01725	81823		
Birr									
Dublin	965	51510	66011	04610	525//	50722	85822		
Shannon	969	41310	61051	05709	3853/	01720	82822		
Roches Point	962	51616	80031	03312	52600	01725	85836		
Valentia	952	21216	69011	04010	21500	02719	82821		
	953	71417	75031	01709	725//	03721	87825		

OBSERVATIONS at 18h. 20 April 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	71413	66012	02207	785//	02723	82828	87645	
862	80910	70016	02007	856//	02723	82630	88645	
871	80913	74022	03107	7457/	03722	81625	87640	88358
776	71309	62808	03907	4863/	02616	82832	83656	85359
775	71505	62022	03609	786//	00716	82845	86656	
772	71411	65022	03508	786//	00720	82830	86656	
578	31306	64011	05108	38601	51615	81835		
590	61111	61018	05606	12631	52613	81840	85359	86075
497	71213	62022	06005	2457/	01708	82625	86358	
485	70910	66016	05705	3563/	02714	83635	87362	
502	21508	66010	00409	25600	52629	82635		
627	51210	60021	01509	55600	01718	85635		
628	71312	69021	01908	784//	03720	81818	87635	
715	71111	66021	01508	756//	03722	87645		
707	70913	74022	00409	756//	02624	87635		
827	81017	58052	99507	6852/	04620	83825	86635	88459
817	81214	61022	99607	6442/	04622	84616	84650	88460
804	81013	57205	98708	854//	07720	88615		
809	80914	60205	00107	6832/	06724	83808	85620	88464
894	61408	75012	00209	65372	08717	81708	86640	
534	10907	62011	02909	18630	53722	81835		
559	71011	64031	04007	786//	50615	84830	87635	
462	20714	64011	04107	24601	01719	82640		
354	60711	62012	04106	686//	51716	81835	86645	
414	30808	62041	02908	38600	52723	81830	83650	
360	71209	61012	05206	756//	01612	87645		
396	81417	63616	06404	4557/	01714	84625	88360	
257	70508	40806	05205	785//	02712	86825	84650	
262	81211	74028	06304	885//	03712	84820	88625	
222	40911	62038	04807	48500	50617	82827	83645	
302	50813	62021	01809	55700	01727	85650		
334	70911	50042	04007	756//	51615	82635	87650	
318	70808	57042	03408	786//	01619	83830	87645	
204	00611	72020	02707	00900	01728			
131	00915	74010	04106	00900	04725			
162	60509	80276	05403	683//	01718	81709	85822	
135	81008	74252	04606	7852/	01716	81822	83624	87636
140	70711	62258	05206	785//	00717	84825	86650	
171	71020	70258	07404	783//	02712	81707	85813	87623
091	71116	65038	09405	58501	00608	85820		
005	30914	80018	14005	38402	02713	82818		
075	41317	69041	10305	44500	50504	84625		
010	61419	81031	08606	4253/	02711	84820	86360	
049	51412	83011	07806	58500	00712	83820	84625	
026	81212	84021	06207	858//	01715	88657		
022	70809	82021	04707	3853/	51715	81825	83650	87360
100	71018	81031	03907	785//	01718	81827	87656	
917	21213	60050	02508	28501	00721	81824		
980	21125	66051	01607	12502	50723	81822		
976	61316	78011	97210	685//	00729	82824	85637	
965	21311	66011	98809	22500	55731	82823		
969	00913	69020	01407	00900	50723			
962	21117	69021	97310	10932	52729	81360		
952	71218	62021	98108	724//	04731	87817		
953	81218	69022	94609	825//	04736	88825		

OBSERVATIONS during DAY

iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00090	056	+	+
862	97090	002	pr_o-r_o	r_o
871	92090	017	pr_o	ir_o
776	97100	049	pr_o	pr_o-r_o
775	00100	082	+	+
772	97110	091	+	r_o
578	00100	040	+	+
590	97080	054	pr_o	+
497	97060	010	pr_o	+
485	97070	011	r_o	+
502	00110	118	+	+
627	00120	112	+	+
628	00110	071	+	+
715	00100	074	+	+
707	00100	066	+	+
827	91111	034	+	$d_or_od_o$
817	97100	050	+	ir_o
804	97101	000	id_o	id_o
809	97091	000	+	id_o
894	97100	005	ir_o	+
534	00100	093	+	+
559	00100	065	+	+
462	00090	047	+	+
354	00080	007	+	+
414	00110	067	+	+
360	00080	012	+	+
396	97050	006	ir_o	+
257	97070	001	d_o-r_o	pr_o-r_o
262	94051	000	ir_o	$prpr_o$
222	97070	028	r_opr_o	+
302	00110	081	+	+
334	00091	036	+	+
318	00101	035	+	+
204	00090	111	+	+
131	00070			
162	97051	005	r_or_o	$ir_or_or_opr_oph_o$
135	97100	028	+	pr_o
140	97090	018	pr_o	pr_o
171	01071	027	$r_or_opr_o$	$pr_ophrpri$
091	97071	046	pr_o	+
005	97061	055	pr_o	+
075	97071	078	ph_o	ir_o
010	00080			
049	00070	029	+	+
026	00080	056	+	+
022	97100	075	+	pr_o
100	00090	072	+	jp
917	00100	115	+	+
980	0008	119		
976	0013	095		
965	9711	119		
969	9710	090		
962	9713	120		
952	0010	088		
953	0011	025		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

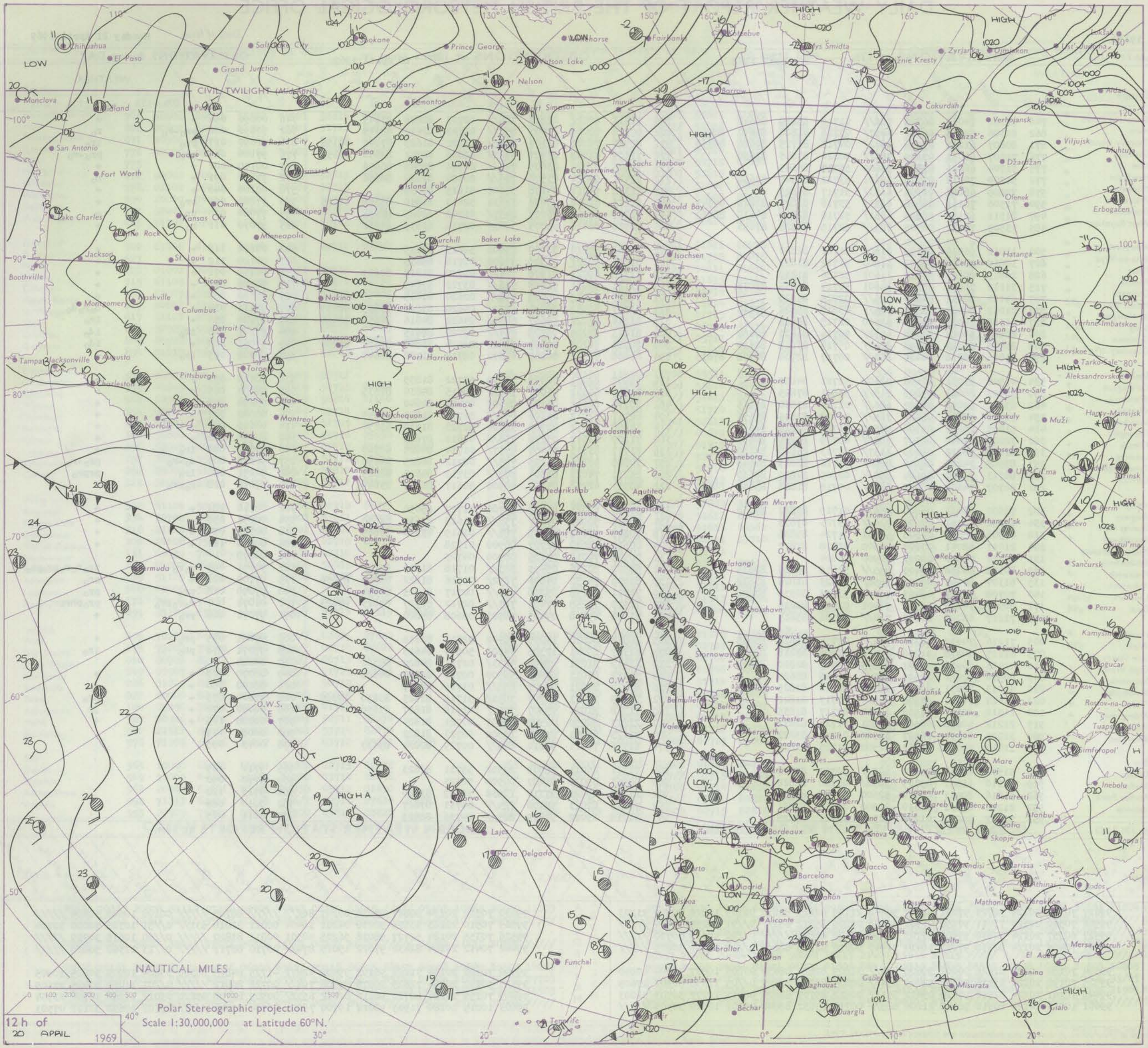
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99627	70320	20124	70723	97032	01607	58448	21105	82813	83634	00105	10628	30505	11203
B	99566	70510	20123	73011	97858	01901	52406	00209	85812	852//	0//51	10287	30604	/////
C	99527	60357	20124	72830	97802	97703	62430	00106	86815	/////	0//02	10615	30710	/////
D	99441	70405	20124	82538	97021	16414	21447	00616	82815	882//	0//13	11396	30809	/////
E														
I	99594	70184	20124	81226	96602	99608	884//	31809	82810	88630	00006	10877	30604	10850
J	99525	70198	20124	83115	96606	92009	854//	00605	83712	88627	0//05	11050	30302	27605
K	99449	70161	20124	82516	97616	05612	853//	00812	85709	88620	00011	11277	30703	32003
M	99661	10017	20124	80910	98022	21106	885//	00714	83832	88640	05101	10660	30303	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99630	70312	20184	80827	95036	00107	862//	/////	88705	/////	00106	10648	30605	/////
B	99565	70510	20183	53609	98038	04201	38404	00011	82818	831//	0//51	10326	30000	30704
C	99526	70355	20184	52727	98028	96205	48501	00811	83820	/////	0//00	10615	30709	/////
D	99442	70412	20184	82430	97022	15015	874//	00710	88711	/////	0//13	11360	30808	/////
E														
I	99590	70186	20184	71126	96102	95408	42471	41725	84815	86360	05004	10909	30605	10805
J	99525	70197	20184	72825	96876	87806	794//	00726	86912	/////	0//03	11068	30405	27605
K	99449	70159	20184	82720	96616	02012	6532/	00505	83708	85620	05012	11286	30704	23904
M	99663	10015	20184	71905	98022	19706	75600	00704	87646	/////	05102	10652	30101	07503

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-April)
LOW
HIGH
HIGH A
Chihuahua
El Paso
Manclova
Midland
San Antonio
Fort Worth
Lake Charles
Jackson
Boothville
Montgomery
Tampa
Jacksonville
Augusta
Charleston
Pittsburgh
Washington
Norfolk
Yarmouth
Bermuda
Grand Junction
Salt Lake City
Spokane
Prince George
Calgary
Edmonton
Rapid City
Regina
Winnipeg
Omaha
Kansas City
Minneapolis
St. Louis
Chicago
Nashville
Columbus
Detroit
Toronto
Ottawa
Montreal
Boston
Caribou
Stephenville
Sable Island
Gander
Cape Race
Port Nelson
Watson Lake
Fort Simpson
Island Falls
Churchill
Baker Lake
Nakina
Winisk
Port Harrison
Nottingham Island
Coral Harbour
Nitchequon
Fort Chimo
Resolution
Cape Dyer
Lake Harbour
Frobisher
Padloping
Clyde
Arctic Bay
Resolute Bay
Eureka
Isachsen
Cambridge Bay
Coppermine
Sachs Harbour
Inuvik
Mould Bay
Alert
Thule
Godthab
Frederikshab
Angmagssalik
Scoresbysund
Jan Mayen
Aputitea
Reykjavik
Stornoway
Belfast
Valentia
Shannon
Manchester
Liverpool
London
Bournemouth
Brussels
Paris
Bordeaux
Santander
Lisboa
Oporto
Madrid
Barcelona
Alicante
Gibraltar
Casablanca
Agadir
Lajes
Ponta Delgado
Funchal
Tenerife
Aghouat
Béchar
Ouargla
Misurata
Malta
Tripoli
Benina
El Adem
Mersa Matruh
Rhodos
Athinai
Heraklion
Mathoni
Larissa
Skopje
Sofia
Istanbul
Bucuresti
Beograd
Zagreb
Klagenfurt
Venezia
Ancona
Napoli
Roma
Ajaccio
Palermo
Messina
Catania
Valletta
Hannover
Bilt
Munchen
Czestochowa
Odesa
Simferopol'
Inebolu
Tuapse
Rostov-na-Donu
Kharkov
Kishinev
Lvov
Gdansk
Warszawa
Minsk
Pinsk
Smolensk
Moskva
Kaluga
Penza
Kamyshin
Saratov
Volgograd
Sancursk
Vologda
Gor'kij
Kirov
Perm
Ufa
Cistma
Ukhta
Murmansk
Arkhangel'sk
Tromso
Bodo
Oslo
Stockholm
Helsinki
Lerwick
Thorshavn
Kirkwall
Glasgow
Belmullet
Valentia
Shannon
Holyhead
Aberporth
Jokkmokk
Kiruna
Sodankyla
Rovaniemi
Kandalaksa
Petsamo
Murmansk
Arkhangel'sk
Mezen
Naryan-Mar
Vorkuta
Salekhard
Igarka
Dudinka
Tura
Turuhansk
Yenisejsk
Krasnojarsk
Kansk
Bratsk
Irkutsk
Ust'-Kut
Ust'-Ilimsk
Ust'-Kuta
Olekminsk
Aldan
Tiksi
Zyrjanka
Olimpkon
Verhojansk
Čokurdah
Ostrov Kotel'nyj
Ostrov Kotel'nyj
Ostrov Bol'šoj Ljahovskij

18 h of 20 APRIL 1969

00 h of 21 APRIL 1969

06 h of 21 APRIL 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 Monday 21 April 1969

The continuous fall of pressure near and over the British Isles accelerated yesterday and a frontal trough approached the English Channel from the southwest. A low pressure area, moving westwards across the southern Baltic began to fill slowly during the day. Over the Atlantic, the deep depression northwest of Ireland moved east and further frontal troughs approached the southwest during the evening. During the next 24 hours the Atlantic depression is expected to move southeast towards southwest England and associated frontal troughs will affect most of England, Wales and Northern Ireland but Scotland will have a strong easterly airstream.

Code FM 11.D

OBSERVATIONS at 00h. — 21 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_lh_CC_MC_H$	T_dT_dapp	$8N_Ch_Ch_C$	$8N_Sh_Sh_S$	$8N_Sh_Sh_S$
Boscombe Down	746	81115	62032	97605	854//	02828	86714	88619	
Hurn	862	80910	56036	96507	853//	05734	86707	88615	
Thorney Island	871	80912	58616	98006	854//	05731	88613		
Gatwick	776	80912	59026	99106	854//	02730	88618		
Kew	775								
Heathrow	772	80913	62026	99406	855//	01829	85625	88656	
Mildenhall	578	50907	59031	01504	50930	01725	85358		
Wattisham	590	80806	56031	01604	857//	02727	88650		
Gorleston	497	00714	60011	02205	00900	03727			
West Raynham	485	10812	59011	02402	15700	00718	81656		
Aberporth	502	81005	61031	95605	856//	02732	88638		
Ross-on-Wye	627								
Filton	628	80917	66601	97406	855//	03730	88623		
Rhoose	715	80912	62582	96506	854//	03835	88614		
Chivenor	707	81012	62502	95007	854//	03731	85615	88621	
Mount Batten	827	71009	58206	93807	754//	07735	85711	87616	
St. Mawgan	817	71011	40015	93207	752//	06737	82705	84706	87618
Scilly	804	81109	56626	92209	874//	08735	88711		
Culdrose	809	71104	32036	93407	5527/	07737	82705	84628	86360
Guernsey	894	81409	82032	95809	7527/	08827	83703	83706	86625
Elmdon	534	81111	58031	99704	857//	51823	88656		
Cardington	559	80807	59021	00504	856//	01725	88644		
Wittering	462	11010	56011	01202	15600	50722	81640		
Watnall	354	00808	62011	01502	00900	50717			
Shawbury	414	61109	58041	99603	65700	00822	86650		
Finningley	360	10906	59011	02103	15600	01720	81648		
Kilnsea	396	61420	66012	03405	655//	02716	86625		
Leeming	257	02002	62028	03502	00900	51710			
Tynemouth	262	61414	74028	04104	685//	02713	82820	86625	
Carlisle	222	10909	58011	02103	15600	01727	81638		
Valley	302	21114	58041	97505	25700	52724	82650		
Ringway	334	51115	59011	00503	55700	00721	85650		
Squires Gate	318	70915	50041	00304	757//	02717	87650		
Ronaldsway	204	41120	56041	98706	10931	03725	81358	84075	
Mull of Galloway	131	31120	74030	99305	35600	02724	83640		
Eskdalemuir	162	20713	69258	02801	28500	51718	81824		
Prestwick	135	61111	75031	01502	65600	51717	86637		
Abbotsinch	140	50712	70021	02204	58400	51717	81816	85636	
Leuchars	171	80921	70808	04504	884//	50719	82710	86816	88624
Dyce	091	71208	62018	06204	784//	01721	84810	87650	
Lerwick	005	50509	82031	09703	35678	01724	83645		
Wick	075	61014	74026	07504	655//	00718	82620	86639	
Sule Skerry	010	71419	74032	07405	755//	01719	87620		
Cape Wrath	049	51415	82031	06503	55500	50707	85625		
Stornoway	026	11116	84021	04604	10930	50707	81360		
Benbecula	022	71116	80028	02105	785//	52710	81822	87650	
Tiree	100	60924	81031	00905	657//	51713	86650		
Aldergrove	917	61011	58051	98705	00902	02728	86070		
Malin	980	11121	80011	97905	00902	00725	81070		
Belmullet	976	71017	67031	92105	15632	00831	81640	85359	
Birr	965	51011	66031	92805	00902	00740	85072		
Dublin	969	41116	66011	95406	45700	00732	84650		
Shannon	962	81120	62021	90107	855//	04742	84625	86635	
Roches Point	952	81225	62022	89808	856//	06745	88632		
Valentia	953	81223	62636	86108	865//	05746	88720		

OBSERVATIONS at 06h. — 21 April 1969

iii	Nddff	VVwwW	PPPTT	$N_hC_lh_CC_MC_H$	T_dT_dapp	$8N_Ch_Ch_C$	$8N_Sh_Sh_S$	$8N_Sh_Sh_S$
746	81013	20602	90905	861//	05732	88702		
862	80907	50502	89708	862//	07735	86705	88710	
871	81007	48602	91308	861//	08732	82702	88704	
776	80807	20106	92706	872//	06731	88703		
775	81105	29026	92906	8082/	05733	88457		
772	80712	30216	92706	873//	05632	88706		
578	81012	56216	95006	854//	03730	85712	88620	
590	81011	26516	95205	871//	04732	88702		
497	81122	60216	96306	855//	03723	88625		
485	70915	56021	95904	756//	03733	81630	87656	
502	81115	56052	87305	2547/	03740	82615	83360	88465
627	80911	48052	90505	864//	04732	88710		
628	80910	48056	90505	854//	05733	82710	86713	88625
715	80815	32626	89206	872//	05735	85705	88707	
707	81115	56616	87107	853//	06737	86708	88614	
827	81509	50636	86309	852//	09634	81704	85706	88615
817	81609	40636	85809	7712/	09732	83702	86704	87705
804	82814	66606	85907	855//	07619	88622		
809	82010	03636	86209	870//	09728	84701	88706	
894	81812	03636	89309	860//	09625	88700		
534	81112	20516	93104	873//	03731	85706	88710	
559	80913	28216	93805	864//	05733	88711		
462	80912	37601	94604	856//	03731	88630		
354	80715	40601	95803	854//	02730	84710	88656	
414	81012	32582	92703	854//	02729	85712	88630	
360	70908	56031	96503	2577/	01730	82656	84359	87366
396	60918	66031	97705	3557/	02730	83625	86360	
257	61108	62011	98103	35401	01722	81715	83640	85075
262	51220	66028	00903	58500	01720	81820	85630	
222	60816	58041	97403	55601	00621	82630	84650	85075
302	80915	59041	89806	855//	01733	82624	85632	88650
334	70910	56041	93803	6647/	01736	84711	84640	87360
318	80922	40601	93803	857//	01732	88650		
204	70929	58041	92205	754//	02730	81712	83630	86650
131	41125	74011	93004	456//	03734	84630		
162	70808	61056	98301	784//	52620	84710	84819	
135	71115	60051	96703	784//	51521	82619	86645	
140	70808	68022	97304	784//	00725	83814	86640	
171	71120	70268	99703	783//	01723	81709	84816	87632
091	81106	62808	01403	884//	01718	86810	88650	
005	81116	74802	06403	883//	03710	86706	88640	
075	81018	74258	02404	6847/	01621	83818	84622	88362
010	70819	81031	02806	2557/	02724	82625	87360	
049	81416	82036	01304	864//	02725	88718		
026	70915	82021	00804	756//	01719	87640		
022	50820	85011	98104	585//	53719	81821	85645	
100	70923	83031	95904	784//	51625	81818	87650	
917	61014	56041	92404	55402	01725	84616	83635	
980	31030	61051	92405	32502	01717	83820		
976	80923	61606	85205	5567/	00734	85630	88458	
965	80912	58616	84505	874//	04738	88711		
969	81018	61216	87306	855//	02740	85620	87645	
962	81117	40616	81707	873//	06741	82707	85709	88714
952	82907	72616	82507	874//	04625	88715		
953	72716	72016	81908	735//	05609	85720	83926	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	01041	04	ir_o	$ir_ofr_or_orr$
862	04061	05	r_o	$d_orrr_or_o$
871	06051	05	$ir_or_or_o$	r_or_orRrr
776	01051	04	r_o	$r_or_od_or_o$
775	01051	05	R	Rr_or_or
772	01051	05	r_or_or	$ir_or_or_o$
578	97031	01	+	$ir_od_or_o$
590	93031	01	ir_o	$d_od_or_or_o$
497	93062	03	+	$ir_or_or_o$
485	97021	50	+	$r_od_or_od_or_o$
502	92051	02	+	$ir_or_or_o$
627	93051	04	+	r_o
628	02051	04	r_or_o	r_or_or
715	05051	05	$d_or_oir_o$	irrr
707	02072	05	id_o	$id_or_or_o$
827	08061	05	id_o	rrr_or_o
817	04061	06	ir_o	r_or_orr
804	07071	06	rr	$rrir_o$
809	07061	05	irrr-r	rrr_or_o
894	06081	06	$ffir_o$	$ffrrir_o$
534	91031	01	ir_o	$r_or_od_od_o$
559	93041	01	ir_o	$ir_or_or_or$
462	97021	51	+	r_or_o
354	92011	52	+	r_or_o
414	97031	01	+	$ir_od_or_o$
360	97011	51	+	r_or_o
396	94040		+	r_or_o
257	97500	55	r_o	+
262	91031	01	phr	pr_o
222	00010	52	+	+
302	97041	50	+	ir_o
334	00020	50	+	+
318	97011	50	+	r_o
204	00040	01	+	+
131	00030			
162	97001	51	r_opr_o	$r_ophor_ophor_o$
135	00020	50	+	+
140	97030	01	+	pr_o
171	96021	02	pr_o	$prpr_os_oph$
091	01012	01	pr_o	$pr_os_oph_or_os_o$
005	92031	01	+	pr_opr
075	01031	02	pr_o	ir_opr_o
010	97030	02		
049	97021	01	+	is_o
026	00030	01	+	+
022	00030	01	+	+
100	00040	02	+	jp
917	97030	01	+	ir_o
980	00051	02		
976	97041	02		
965	02041	02		
969	97051	04		
962	06061	06		
952	12061	05		
953	12051	05		

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	$N_hC_lh_CC_MC_H$	D_sv_sapp	$8N_Ch_Ch_C$	$8N_Sh_Sh_S$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99633	70305	21004	80930	96216	04507	5547/	21221	85617	88460	00106	10625	30810	/////
B	99565	70509	21003	83407	97617	05602	6532/	00206	86609	88535	0//51	10320	30501	31904
C	99527	70355	21004	72739	98252	95804	78500	00003	83820	87640	0//52	10628	30912	/////
D	99441	70409	21004	82430	97031	14814	6742/	00805	86711	88458	0//14	11335	30808	/////
E														
I	99590	70196	21004	21029	97018	94908	18501	21805	81820	/////	05101	10841	30806	00/00
J	99525	70196	21004	13020	98018	87307	12500	71503	81820	/////	0//00	11062	30404	27606
K	99450	70157	21004	82622	96616	00213	873//	61708	88706	/////	00212	11243	30705	23907
M	99661	10019	21004	21504	96100	18906	21500	00804	82830	/////	05105	10694	30101	07402

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_lh_CC_MC_H$	D_sv_sapp	$8N_Ch_Ch_C$	$8N_Sh_Sh_S$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99636	70295	21064	70723	97152	07106	785//	21212	85826	87650	05103	10674	31008	/////
B	99566	70508	21063	80116	96687	04901	7732/	00702	87808	88535	0//00	10334	30603	33905
C	99527	70355	21064	82835	98028	95004	885//	00501	86820	/////	0//03	10628	30811	/////
D	99441	70410	21064	82428	97022	10614	873//	00717	88708	/////	0//13	11335	30808	/////
E														
I	99591	70194	21064	61024	97011	94607	58540	21302	81820	85635	05102	10849	30806	00/00
J	99525	70200	21064	73023	97251	86407	793//	61803	82708	83915	0//03	11044	30405	27806
K	99449	70160	21064	82920	96588	98412	853//	61115	84706	87714	00011	11223	30708	26907
M	99659	10022	21064	50818	98012	15306	58500	00719	82830	85645	05103	10705	30303	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–; by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39233 — Date of Issue Tuesday 22 April 1969

OBSERVATIONS at 12h. — 21 April 1969

Code FM 11.D

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	81912	48586	84410	7722/	09727	85703	86706	88540
Hurn	862	81813	50616	84410	872//	09723	86705	88707	
Thorney Island	871	71911	59516	85911	6723/	11622	86704	87357	
Gatwick	776	81808	62216	86211	853//	10729	83708	85712	88630
Kew	775	81004	32636	85811	2732/	10734	82708	88457	
Heathrow	772	71209	58616	85811	753//	10734	85706	86612	87660
Mildenhall	578	81113	48616	87608	872//	07739	88705		
Wattisham	590	81116	19616	88307	871//	07738	86702	88704	
Gorleston	497	81125	34606	89706	862//	03735	88703		
West Raynham	485	81119	26586	88807	871//	06742	85702	88703	
Aberporth	502	81812	58216	82608	6542/	07607	81710	86625	88459
Ross-on-Wye	627	81009	48606	83108	873//	08737	88708		
Filton	628	81211	59586	83210	872//	10732	86705	88707	
Rhoose	715	72707	50616	82809	5627/	08526	82703	84710	87460
Chivenor	707	42611	82016	83711	22402	07703	82816	83075	
Mount Batten	827	62214	74026	84310	48531	08002	81820	83825	85358
St. Mawgan	817	62512	80036	84311	58402	07603	84815		
Scilly	804	61807	66806	84811	58470	07707	83818	85623	
Culdrose	809	62407	76026	85111	68430	07707	82818	83656	
Guernsey	894	82017	40616	86410	871//	10716	82701	84702	85703
Elmdon	534	81014	30635	85607	7722/	06740	82705	87707	88540
Cardington	559	80914	56616	86209	853//	08843	87709	88615	
Wittering	462	81216	28606	87007	862//	07740	86704	88708	
Walnall	354	80917	19046	88006	863//	05742	83708	88710	
Shawbury	414	80916	31616	85606	872//	06738	83705	84707	88709
Finningley	360	81116	40606	89206	872//	05738	84704	88707	
Kilnsea	396	81132	32026	90305	865//	04742	88720		
Leeming	257	81112	58212	91306	855//	03740	88620		
Tynemouth	262	51125	48102	95405	51500	03734	85820		
Carlisle	222	81020	56216	90907	6557/	01731	82623	84650	86359
Valley	302	80920	32636	83306	3552/	05725	83624	88550	
Ringway	334	80918	50042	87206	863//	03731	81706	85707	88708
Squires Gate	318	81031	56046	86607	854//	04736	85710	84620	88650
Ronaldsway	204	80928	60042	85207	854//	04734	83716	88622	
Mull of Galloway	131	80933	64021	87405	2642/	02727	82715	88460	
Eskdalemuir	162	70920	61058	91906	785//	52631	83825	85632	
Prestwick	135	61026	65021	89509	48632	51742	81832	84650	86075
Abbotsinch	140	70719	68028	91906	785/1	52730	81825	86632	
Leuchars	171	81022	61158	95805	883//	01721	81708	84814	88636
Dyce	091	81219	57808	98404	884//	00716	82716	86822	88635
Lerwick	005	71216	74278	03905	7843/	04712	86812	85635	
Wick	075	11320	82018	99306	18500	01710	81820		
Sule Skerry	010	41113	74018	98606	43500	03726	84920		
Cape Wrath	049	51416	83018	97005	53400	03725	85918		
Stornoway	026	50715	80031	96307	58500	03725	83827	83640	
Benbecula	022	60517	85021	94007	686//	51723	81830	86635	
Tiree	100	70723	86012	91807	785//	51724	82822	87650	
Aldergrove	917	80920	61606	85905	854//	01727	81712	85616	88620
Malin	980	80938	66606	86706	5647/	00727	85718	88460	
Belmullet	976	80825	59606	81405	864//	03715	82711	86719	87635
Birr	965	71501	62806	79508	784//	06715	84713	84820	87627
Dublin	969	81115	30636	81505	862//	05726	84705	83707	85709
Shannon	962	82323	74808	79408	884//	04507	82817	85822	86640
Roches Point	952	72514	69908	81106	794//	05503	87816	85916	
Valentia	953	72608	80258	80708	795//	05706	87922		

OBSERVATIONS at 18h. — 21 April 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	62315	74016	82209	38531	06711	82822	84362	
Hurn	862	72216	62816	82909	784//	07708	81712	85820	87635
Thorney Island	871	62312	74016	83610	18532	08508	81820	85359	86075
Gatwick	776	72008	65026	83310	46478	09612	83710	83364	87270
Kew	775	72008	74216	82411	27412	08814	82712	83468	87072
Heathrow	772	71810	70016	82411	22438	09712	81713	87270	
Mildenhall	578	81611	50626	82311	853//	09616	83706	88630	
Wattisham	590	81511	48216	83209	872//	09715	85703	88706	
Gorleston	497	81620	34616	83907	872//	07718	88703		
West Raynham	485	81616	40616	82410	872//	09625	86703	88705	
Aberporth	502	62513	82031	81408	38532	03606	81825	83638	86075
Ross-on-Wye	627	62410	70036	80312	48662	04610	82830		
Filton	628	72108	56606	81509	1242/	07608	81818	87530	
Rhoose	715	72812	70606	81909	3747/	06607	83712	87460	
Chivenor	707	82712	69806	82507	883//	06603	83708	85812	88630
Mount Batten	827	62711	69258	83408	6343/	06502	82712	83920	
St. Mawgan	817	52517	82018	84008	49402	04204	82918	83820	
Scilly	804	42521	74028	84909	48400	05101	83818		
Culdrose	809	72715	58898	84408	794//	06000	86916		
Guernsey	894	22523	81016	86509	12432	06502	81814		
Elmdon	534	72311	65026	80110	28482	05617	81815	87072	
Cardington	559	71905	74216	82209	48532	08610	81820	84630	86075
Wittering	462	71910	69616	81209	1242/	08622	81815	87550	
Walnall	354	81510	17616	80109	6722/	09732	81704	84709	88556
Shawbury	414	62710	58216	80110	385/2	07619	82822	83640	85075
Finningley	360	81108	31616	80707	871//	07743	83702	88703	
Kilnsea	396	81422	24616	82107	874//	06741	88715		
Leeming	257	80810	56636	82906	6732/	05745	86707	88512	
Tynemouth	262	80923	32636	87405	5732/	05741	85708	88528	
Carlisle	222	80814	28602	84705	853//	03730	85709	88615	
Valley	302	32407	80016	80908	28401	07608	81818		
Ringway	334	80710	40636	80407	854//	06731	82710	86622	88645
Squires Gate	318	80715	45616	80806	6542/	06728	82710	86618	88540
Ronaldsway	204	80715	33616	81706	852//	05619	83704	87705	88618
Mull of Galloway	131	80830	60636	82905	6742/	04716	86710	88556	
Eskdalemuir	162	80619	40608	86103	872//	02732	84705	88712	
Prestwick	135	70923	66202	84906	55578	02624	82625	84648	86359
Abbotsinch	140	80618	50616	87206	7542/	02721	81712	85716	87622
Leuchars	171	80826	59608	90605	854//	03725	86712	86616	88635
Dyce	091	71017	56048	94405	754//	02717	82712	84620	87630
Lerwick	005	71216	59058	02904	784//	02705	87812		
Wick	075	61028	58058	96405	684//	02718	83818	84630	
Sule Skerry	010	61119	74808	97405	635//	02704	86920		
Cape Wrath	049	41416	81018	94804	43400	02711	84918		
Stornoway	026	21022	82028	93406	22500	01613	82825		
Benbecula	022	30818	82021	90108	18502	53717	81825		
Tiree	100	70721	80032	87907	755//	51716	83629	85640	87650
Aldergrove	917	80914	56616	82605	854//	03807	84711	88617	
Malin	980	81035	59616	83707	6642/	02707	86715	88550	
Belmullet	976	80720	64206	79706	854//	03500	83719	88634	
Birr	965	72105	80038	79208	685/2	04400	85820	83631	
Dublin	969	71012	60036	79507	733//	06706	84706	84708	85922
Shannon	962	82413	74258	79109	3357/	05400	83925	88458	
Roches Point	952	72207	74258	80708	594/3	06102	83918	83640	87067
Valentia	953	72316	62818	80007	73500	05706	87923		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	06121	005	$rrd_or_od_or_oRR$	$pRpr_o$
Hurn	862	05121	016	r_or_orr	$prpr_o$
Thorney Island	871	03111	002	$rridd_od_o$	$rrpr_o$
Gatwick	776	05121	001	r_or_or	r_or
Kew	775	03131	002	rrr_or_o	$r_or_orpr_o$
Heathrow	772	03121	001	r_or_orrrd	$r_ordrir_or_o$
Mildenhall	578	02121	000	$d_or_or_or_o$	r_or_oir
Wattisham	590	02102	000	$d_or_or_or_orrdr$	d_or_o
Gorleston	497	04082	000	r_oir_o	r_or_o
West Raynham	485	02101	000	$r_or_od_or_od_or_od_o$	r_or_o
Aberporth	502	03101	049	r_or_orr	ir_o
Ross-on-Wye	627	06131	025	$r_or_orrr_oR$	+
Filton	628	07121	021	$rr_od_or_oR$	rr_o
Rhoose	715	05121	029	rrr_or	$r_orr_oir_orr$
Chivenor	707	03122	037	r_or_oR	ir_opRpr_o
Mount Batten	827	03111	023	r_or_orrpr	pr_o
St. Mawgan	817	03111	045	r_or_opr	$rrpr$
Scilly	804	02131	077	$prir$	pr
Culdrose	809	92121	065	pr_o	pr_ophopr
Guernsey	894	02111	027	$ir_or_or_o$	ir_o
Elmdon	534	06111	014	r_orr	rrr_opr_ophr
Cardington	559	04121	001	$ir_or_or_or$	r_orpr_o
Wittering	462	03101	000	r_or_or	r_or_or
Walnall	354	09091	000	r_orr	r_or_or
Shawbury	414	07101	014	$d_or_or_or$	$rRrr_o$
Finningley	360	06081	000	r_or_or	r_orrR
Kilnsea	396	04072	000	r_or_orr	rrr_or_o
Leeming	257	05061	015	ir_o	r_or_orr
Tynemouth	262	07062	000	+	rr
Carlisle	222	01071	034	r_o	$r_o-r_or_o$
Valley	302	14101	016	$ir_or_or_orr$	ir_o
Ringway	334	09081	005	r_o	r_or_orr
Squires Gate	318	09082	000	r_orr_o	$r_orRr_or_o$
Ronaldsway	204	08071	000	r_or_orrRR	$RRrrr_or_o$
Mull of Galloway	131	05061			
Eskdalemuir	162	03062	030	ph_opr_o	$pr_or_or_orr$
Prestwick	135	97091	057	+	id_oir_o
Abbotsinch	140	92071	025	pr_o	$r_or_oid_o$
Leuchars	171	92071	034	pr_o	$r_od_or_o$
Dyce	091	96061	018	$pr_ophor_os_o$	r_or_o
Lerwick	005	93061	028	pr_ophor_o	+
Wick	075	91071	037	pr_o	pr_o
Sule Skerry	010	01071			
Cape Wrath	049	97061	074	pr_o	pr_o
Stornoway	026	97090	093	pr_o	+
Benbecula	022	00100	094	+	+
Tiree	100	97090	034	+	ir_o
Aldergrove	917	08062	000	$ir_or_or_orr$	$rrr_or_od_or_o$
Malin	980	0207	000		
Belmullet	976	0206	000		
Birr	965	0211	038		
Dublin	969	1309	016		
Shannon	962	0709	006		
Roches Point	952	0510	079		
Valentia	953	0510	029		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.D

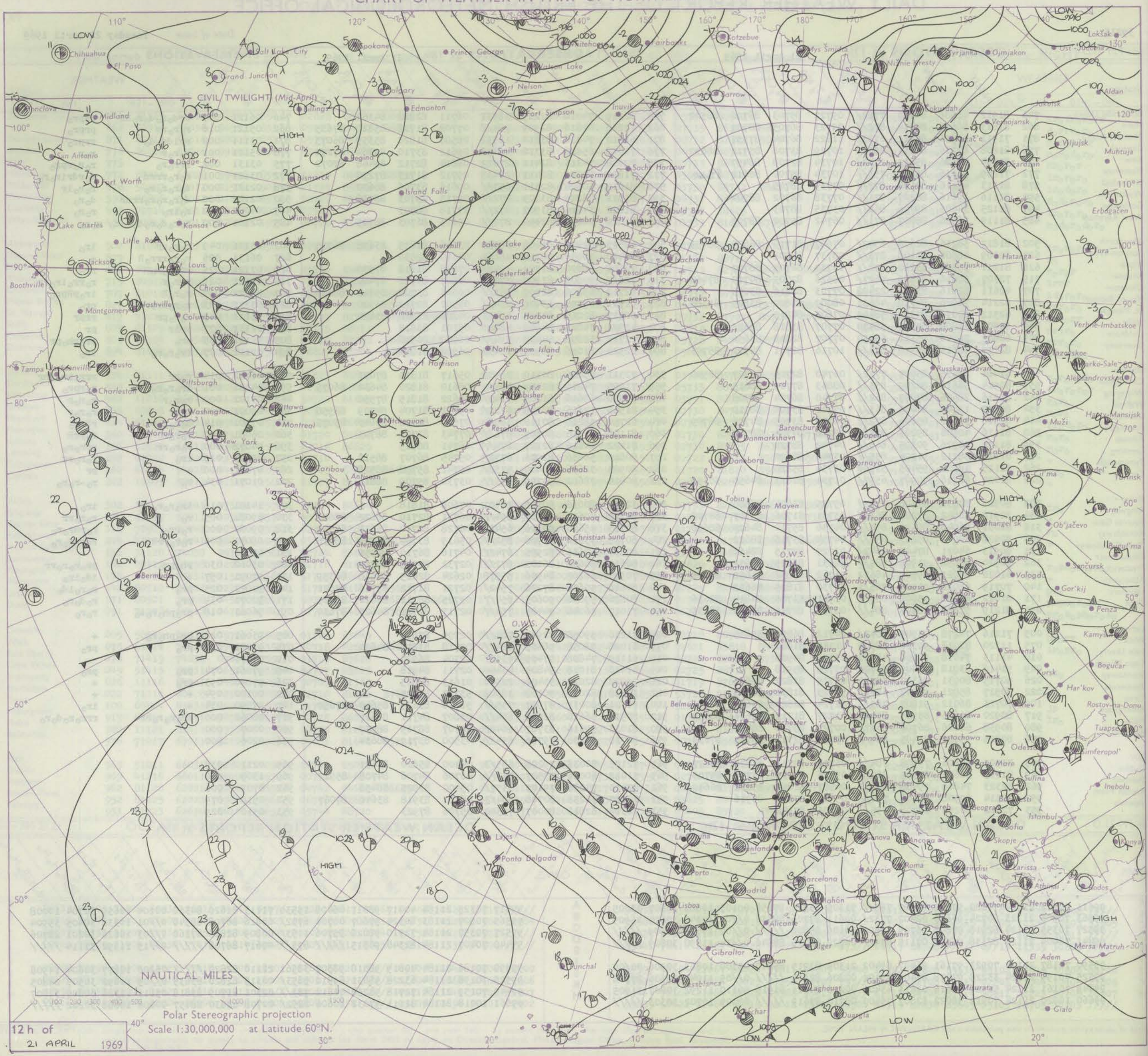
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$0T_gT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99611	70312	21124	70620	97022	02907	785//	71305	83820	87656	00105	10681	30807	03005
B	99563	70508	21123	80724	96617	02402	7732/	00611	87706	88530	0//01	10340	30604	25905
C	99527	70355	21124	62918	97808	96705	52502	00106	85820	/////	0//04	10612	30909	/////
D	99441	70404	21124	82338	96512	07115	6742/	00720	86715	88540	0//14	11390	30809	/////
E														
I	99590	70187	21124	70923	97161	96407	69402	21309	83915	85640	05300	10863	30906	00/00
J	99525	70199	21124	33228	97278	87409	39402	00206	82912	/////	0//05	11044	30506	27708
K	99449	70161	21124	52920	98016	01613	43401	00220	84711	81915	00110	11292	30807	31905
M	99660	10020	21124	70912	98022	12807	75400	00710	87619	/////	00005	10702	30303	/////

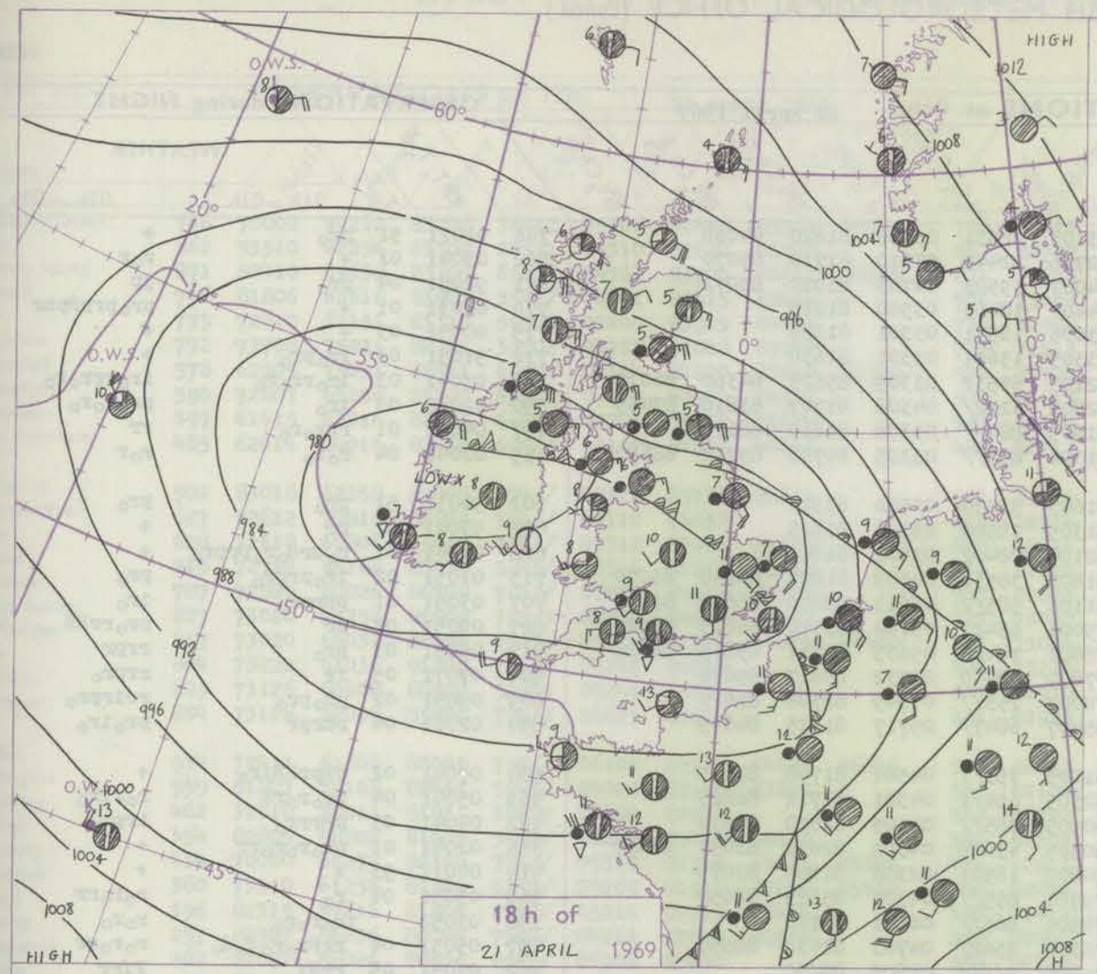
OCEAN WEATHER STATION REPORTS at 18h.

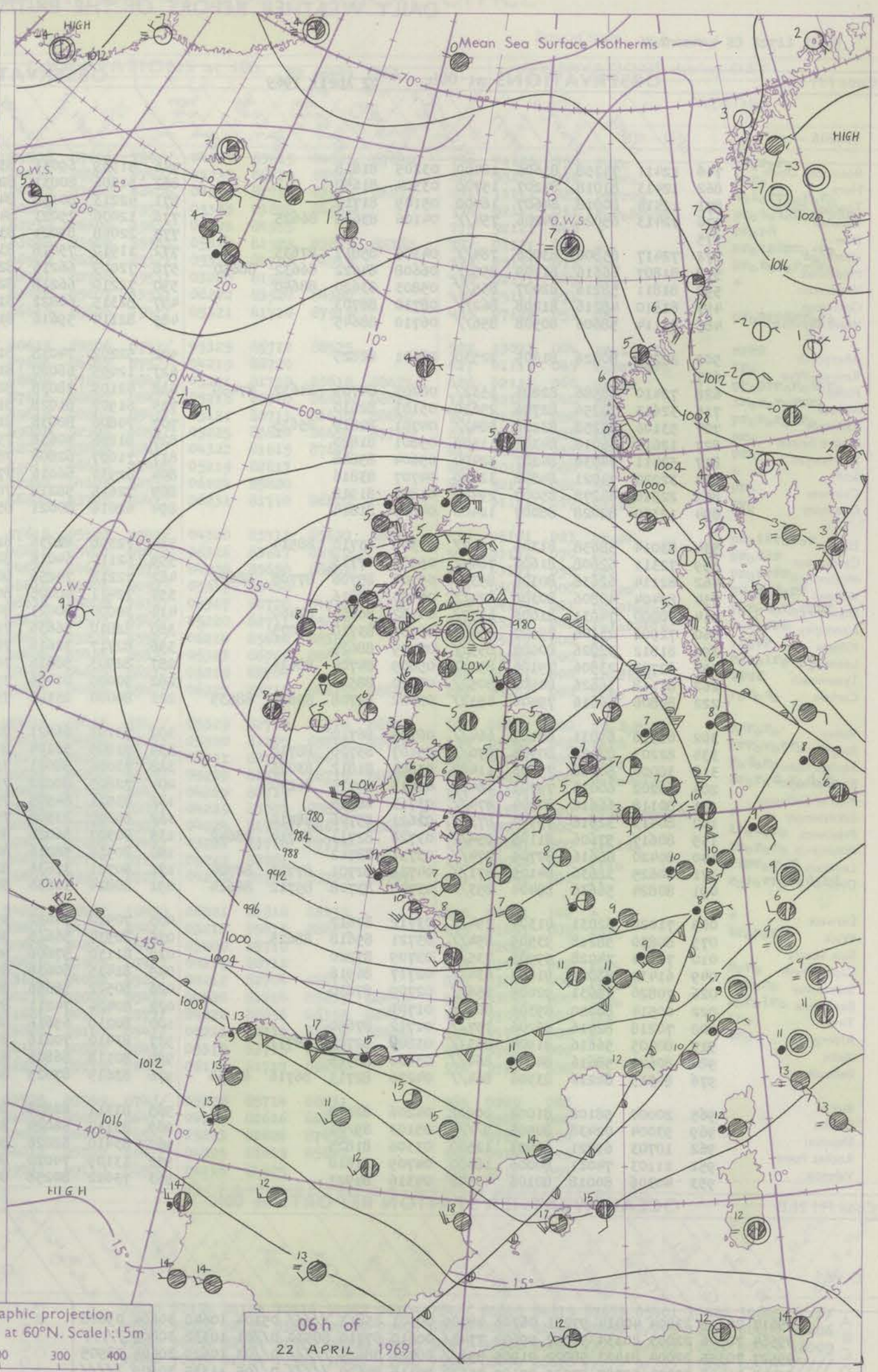
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$0T_gT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99617	70325	21184	40417	98011	06408	15530	71113	81620	84360	00104	10659	30704	10008
B	99565	70507	21183	80324	97687	00701	6732/	00816	86708	88540	0//01	10338	30605	35904
C	99527	70357	21184	72710	98028	95706	1153/	00809	81820	87360	0//03	10626	30201	28706
D	99440	70407	21184	82340	96515	/////	873//	00617	88708	/////	0//15	11392	31114	/////
E														
I	99590	70188	21184	40819	98018	98507	38561	21110	82820	/////	05200	10877	30604	14908
J	99525	70198	21184	63228	98031	89510	5853/	00315	82820	83635	0//05	11092	30507	28805
K	99449	70159	21184	72718	98258	01812	783//	00301	81709	83818	05111	11326	30809	32007
M	99661	10018	21184	81111	97032	10606	2252/	00708	82830	88457	00006	10688	30202	/////

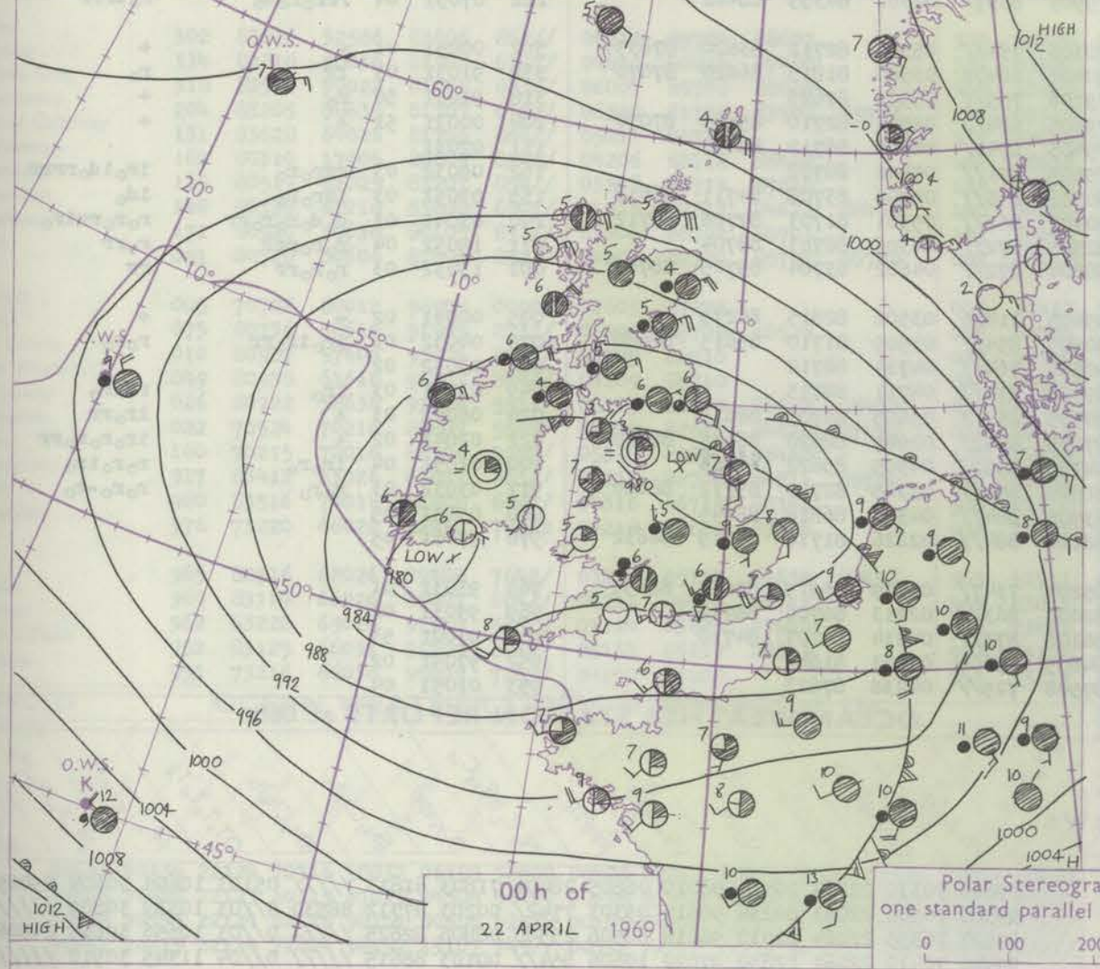
All times of observation quoted in this publication are GREENWICH MEAN TIME.

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 22 April 1969

A complex depression over Ireland moved slowly eastwards into England and Wales.
During the next 24 hours it will move further eastwards into the North Sea.

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

Code FM 11.D

OBSERVATIONS at 00h. 22 April 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	12411	74258	83605	18400	03205	81818		
Hurn	862	12413	81018	84207	15700	03304	81650		
Thorney Island	871	12414	80018	84607	16400	05109	81712		
Gatwick	776	72413	65026	84206	754//	04106	83618	86625	
Kew	775								
Heathrow	772	72417	65806	83006	784//	04305	85817	87635	
Mildenhall	578	81807	66616	81109	855//	06608	84622	86632	88650
Wattisham	590	81811	58216	82007	855//	05803	83620	88640	
Gorleston	497	81810	48216	81208	862//	08710	88703		
West Raynham	485	82114	58606	80508	856//	06710	88645		
Aberporth	502	22209	80026	81805	22530	03601	82825		
Ross-on-Wye	627								
Filton	628	72410	58586	82806	5532/	06205	84709	84632	87459
Rhoose	715	32613	70256	82706	25630	05103	82630		
Chivenor	707	53106	80258	83106	584//	04701	82816	85635	
Mount Batten	827	12613	66018	84308	11500	05801	81820		
St. Mawgan	817	52411	74038	84207	52400	05604	85818		
Scilly	804	32220	74021	84808	32400	04707	83816		
Culdrose	809	22516	64278	85007	29400	05802	81918		
Guernsey	894	12320	82028	88007	12400	04802	81814		
Elmdon	534	83014	58658	81305	3742/	03309	83710	88514	
Cardington	559	72311	62608	81606	764//	05501	87713		
Wittering	462	82114	62638	80306	853//	05708	85706	87708	88624
Watnall	354	82404	40806	80306	824//	06400	88816		
Shawbury	414	70000	74031	81005	6577/	04102	86650	87460	
Finningley	360	72902	23106	79507	45402	06001	83710	87075	
Kilnsea	396	81812	32026	80007	855//	07709	88625		
Leeming	257	82703	23506	79106	852//	05609	84704	88614	
Tynemouth	262	81118	16626	80906	8052/	06720	88520		
Carlisle	222	80806	56616	79406	6532/	05622	82708	85625	88535
Valley	302	61910	69031	80107	664//	06706	86710		
Ringway	334	82203	02466	80705	870//	05107	85700	88710	
Squires Gate	318	30000	50106	79603	11402	03604	81812	83075	
Ronaldsway	204	60202	60036	79703	46408	02613	84715	86270	
Mull of Galloway	131	80118	66616	80704	874//	03713	88715		
Eskdalemuir	162	80413	32616	79904	873//	02621	85706	88710	
Prestwick	135	80617	57606	81105	854//	03726	82711	84714	88642
Abbotsinch	140	80420	60616	82705	874//	03731	88712		
Leuchars	171	80625	32636	84105	871//	04738	82701	87703	88704
Dyce	091	80824	56636	88404	853//	03740	83708	85712	88614
Lerwick	005	71020	62031	01304	754//	03712	87617		
Wick	075	80830	58218	93505	854//	03721	85618	88625	
Sule Skerry	010	71124	74028	99905	735//	03709	87920		
Cape Wrath	049	61432	83021	91604	634//	02717	86918		
Stornoway	026	70820	75031	92005	756//	02709	87630		
Benbecula	022	00514	80020	89305	00900	01709			
Tiree	100	70218	82016	86206	757//	01712	87650		
Aldergrove	917	80405	56616	81904	863//	03809	82707	88711	
Malin	980	80621	58616	84006	864//	03400	88715		
Belmullet	976	80515	66216	83306	864//	04226	82713	86716	87634
Birr	965	20000	58108	81004	00902	04206	82072		
Dublin	969	93004	02438	80505	9////	05103	89/01		
Shannon	962	10703	69021	80603	12500	03306	81825		
Roches Point	952	11103	74011	80006	18400	04709	81818		
Valentia	953	40306	80018	80106	43500	04316	84923		

OBSERVATIONS at 06h. 22 April 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	51909	69031	83103	28531	03706	81820	84068	
862	51806	80031	82706	22442	04810	81710	85070	
871	42213	80158	84007	39503	04703	81920	83072	
776	12006	75021	84404	18463	03500	81818		
775	22008	83021	83606	18531	03301	81825		
772	11910	75018	83305	15601	03301	81630		
578	72009	66216	82105	55532	03309	85625	84360	86075
590	72210	66218	82805	3232/	04308	81707	83816	87459
497	82315	60022	81605	884//	03308	83810	88615	
485	82114	59616	81004	853//	03305	84708	85712	88650
502	52202	74038	81603	53530	03500	83920		
627	12005	66020	81305	18500	03705	81825		
628	42109	78038	82104	28402	03502	81818		
715	61907	81028	81806	38532	04509	81820	83640	85070
707	70806	80038	81106	685/2	03613	82820	86645	85075
827	81206	40658	79006	6542/	05744	83710	86615	88525
817	71007	62808	78806	784//	05635	83711	85815	86625
804	62930	66016	77809	68400	07732	83817	85624	
809	72615	58218	78007	753//	07749	82708	87624	
894	62018	80021	85407	6847/	05717	81815	84645	
534	72308	62036	81005	753/1	04501	81708	87625	
559	62110	64016	82305	654/1	04301	81712	86625	
462	72212	74256	80905	785//	04105	82820	87630	
354	72411	40026	80505	45618	04302	82630	83657	86462
414	30000	80021	80802	18501	02303	81820	83075	
360	82810	56636	79706	855//	04304	85625	88650	
396	82717	32616	78506	865//	06501	88720		
257	82903	58616	78306	2562/	04703	82630	88556	
262	90000	01456	79805	9////	05805	89/00		
222	80000	23106	79905	8097/	05302	84359	88462	
302	73103	66021	80306	754//	05305	82712	83620	87635
334	71805	50104	80404	68402	03500	81815	86620	87070
318	73006	58021	79706	755//	05501	87625		
204	72805	80022	79405	684/2	03501	82710	85626	87070
131	83511	64505	79405	6742/	04400	86712	88460	
162	80307	23506	79505	871//	05400	88702		
135	80307	56026	80306	853//	05306	83708	84711	86618
140	80514	58216	80707	862//	05301	81703	87706	88712
171	80721	37636	82905	872//	04306	86703	88704	
091	80824	30636	86604	872//	04602	83704	85705	88707
005	70920	74032	99405	21426	03506	82815	86275	
075	80934	56616	90905	854//	03509	81710	85615	88620
010	81130	57606	92506	864//	04714	88710		
049	81435	60636	89505	874//	04711	88715		
026	80522	58656	90505	852//	05605	85705	88618	
022	80424	74211	87905	6552/	02604	82620	86635	88460
100	80219	65616	84705	5552/	04505	85622	88458	
917	83410	70216	81504	854//	03305	82710	85712	88620
980	80118	66806	83906	884//	04303	86818	88645	
976	83619	67025	88108	884//	02226	81716	83819	86632
965	83311	62808	85204	7347/	03329	85919	85632	88459
969	83112	66024	82004	863//	02213	86706	88712	
962	83410	62026	86106	873//	04234	84707	84710	
952	13109	74020	84605	15600	03233	81640		
953	73622	80258	87508	725//	04238	87823		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	01021	51	pr_o	+
862	03041	01	+	r_or
871	91051	04	pr_o	jp
776	01031	01	+	$pr_oprpRphr$
775	00051	03	+	+
772	91051	03	ir_opr_o	+
578	03041	03	$ir_orrr_or_o$	$ir_orrr_or_o$
590	02032	03	ir_o	$pr_or_or_o$
497	04042	01	rrr_or_o	rr
485	02041	04	r_or_o	r_or
502	94031	51	pr_o	pr_o
627	93041	02	pr	+
628	01041	01	$r_odrd_or_oprpr_o$	+
715	01051	02	ir_oprpr_o	pr_o
707	03051	01	$phrpr_o$	ir_o
827	09051	05	pr	pr_orrRR
817	05051	03	pr_o	rrpr
804	07071	05	ir	$rrpr_o$
809	09051	02	ph_opr_o	$rrirpr_o$
894	02061	04	phrpr	pr_oir_o
534	07041	02	$pRprRRir_o$	+
559	05041	04	pr_or_oRr	r_orir_o
462	04041	03	$pRrrr_o$	$irpr_o$
354	02041	01	$pr_or_or_or_orr$	+
414	00011	53	+	+
360	05051	04	r_o	r_or_orr
396	03052		$ir_or_or_o$	r_or_o
257	05051	04	$rrRr_or_od_od_o$	r_or_orr
262	07051	05	rrFf	Ffrr
222	07051	04	$rrr_or_od_o$	r_oirrr
302	00051	01	+	+
334	91031	03	fF	r_o
318	91031	50	r_o	+
204	00031	51	+	+
131	02031			
162	06032	03	rrr_or_o	ir_oid_orrrr
135	03051	03	irr_or_o	id_o
140	03041	03	$d_od_or_or_orr$	$r_or_orrir_o$
171	19052	04	r_or_orrR	r_orr
091	13032	03	r_or_orr	rr
005	00041	02	+	+
075	04032	03	pr_oir_orr	r_or_o
010	03032	02		
049	03041	03	ir_o	$rrir_o$
026	06042	03	+	ir_orr
022	02041	02	+	$ir_or_or_orr$
100	01051	04	ir_or_o	$r_or_oir_o$
917	03032	03	r_or_o	r_or_o-r_o
980	03051	05		
976	97061	05		
965	93031	01		
969	95031	02		
962	97001	53		
952	97041	02		
953	01051	04		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99617	70325	22004	40414	97251	06706	48400	00301	83813	/////	05104	10640	30604	09008
B	99564	70506	22003	80134	97617	99602	7742/	00610	87710	88530	0//01	10332	30809	/////
C	99527	70355	22004	81422	98022	91905	855//	00721	88625	/////	0//03	10629	30604	28905
D	99440	70408	22004	52727	97025	09109	45520	00116	84620	/////	0//05	11335	30909	/////
E														
I	99590	70186	22004	80716	97258	99407	895//	00106	86920	/////	05305	10892	30603	12907
J	99524	70196	22004	83220	97616	94708	5542/	61230	82710	83620	0//07	11126	30505	28808
K	99449	70158	22004	83022	97508	05112	873//	61226	88706	/////	05012	11253	30806	32007
M	99662	10015	22004	51104	96102	08106	35510	00716	83628	85440	00106	10658	30101	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70330	22064	20514	98010	06805	28401	71803	81813	/////	05103	10604	30604	29005
B	99566	70508	22063	80230	96617	99303	7742/	00203	87712	88530	0//03	10339	30809	/////
C	99527	70355	22064	22030	98018	88506	25500	00808	82625	/////	0//03	10656	30605	24806
D	99440	70410	22064	82830	97022	10606	854//	00103	88615	/////	0//04	11345	30910	/////
E														
I	99589	70188	22064	50415	97031	00807	48560	00208	83820	/////	05303	10892	30503	12805
J	99525	70200	22064	00304	97056	98909	00900	61318	/////	/////	0//05	11053	30000	99/07
K	99450	70161	22064	82814	96506	07712	853//	61215	87706	88615	05111	11272	30703	25906
M	99660	10020	22064	60000	96101	07506	60930	00400	86358	/////	00006	10677	30000	99/02

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–; by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39234

Date of Issue Wednesday 23 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 22 April 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	70000	74212	83208	38432	05306	82818	83362	85075
Hurn	862	53510	82256	83309	28531	06310	82820	83070	
Thorney Island	871	80410	69638	83105	6522/	04703	83705	86612	88550
Gatwick	776	81806	62618	83907	3547/	04301	83615	88464	
Kew	775	72010	62151	83310	59508	03400	83925	84273	
Heathrow	772	71708	75021	82911	38508	03701	82828	87270	
Mildenhall	578	62309	79031	82911	63501	04104	84820	83640	81920
Wattisham	590	72607	66258	83307	63502	04400	82920	84822	
Gorleston	497	61615	62016	82809	68500	02203	84820	86628	
West Raynham	485	62414	80016	82410	685//	03107	84822	86638	
Aberporth	502	83018	62258	85005	854//	03222	85712	88620	
Ross-on-Wye	627	72612	70818	82909	786//	04110	86830		
Filton	628	72618	60801	83610	734//	07312	85918	83825	
Rhoose	715	72714	66168	83909	5843/	06316	81812	85614	
Chivenor	707	72920	80026	86709	784//	06235	84816	87628	
Mount Batten	827	73020	74258	86509	795/3	06246	84820	83922	
St. Mawgan	817	73020	66038	88808	6347/	05245	81912	84814	86460
Scilly	804	73222	61038	91309	784//	06243	86817		
Culdrose	809	73126	66808	88508	52503	07248	85820		
Guernsey	894	73128	82038	85808	724/2	06837	87814		
Elmdon	534	72411	61808	82009	795//	06105	82920	84825	86645
Cardington	559	61807	74168	82411	59432	04000	83918	83820	
Wittering	462	32810	80011	81911	38600	03104	82830		
Watnall	354	82805	58802	81809	5852/	04208	85820	88459	
Shawbury	414	70000	66278	82308	784//	05310	81715	83825	85640
Finningley	360	73110	61256	81308	6347/	05109	81912	85822	85460
Kilnsea	396	82315	57616	81806	2742/	05214	82715	88460	
Leeming	257	82707	56636	80006	7542/	04212	87618	88530	
Tynemouth	262	81002	58026	80606	856//	06208	88630		
Carlisle	222	80106	59026	80207	853//	06204	81709	86618	88630
Valley	302	83016	32586	83006	862//	06212	85704	88607	
Ringway	334	82810	58036	81908	6147/	04210	86816	87460	
Squires Gate	318	82512	70022	81006	883//	06007	85708	88635	
Ronaldsway	204	83205	58635	81307	6722/	06310	81705	83708	85712
Mull of Galloway	131	83628	64026	81706	864//	05211	88715		
Eskdalemuir	162	80310	17606	80605	854//	04206	83712	88622	
Prestwick	135	80517	62025	83207	854//	03218	83714	87618	
Abbotsinch	140	80320	62216	83808	6847/	04215	82817	84622	88460
Leuchars	171	80520	19636	84105	871//	05206	86702	88703	
Dyce	091	80720	30606	87605	872//	04207	82704	85707	88709
Lerwick	005	70722	80012	98908	00908	02603	87275		
Wick	075	80736	58616	91905	2732/	03209	82709	88525	
Sule Skerry	010	80937	57606	93406	864//	03205	88710		
Cape Wrath	049	80938	63616	91205	874//	04209	88710		
Stornoway	026	80722	58636	91706	5531/	05209	83709	84622	88459
Benbecula	022	70524	70216	88807	5547/	04209	82617	84626	87459
Tiree	100	70215	70016	86509	7097/	05310	85359	86462	
Aldergrove	917	83412	63026	84807	863//	04218	82708	84711	88714
Malin	980	83516	74018	86908	6647/	04316	86715	88358	
Belmulliet	976	73220	66022	92010	785/2	04218	81820	87636	
Birr	965	82916	62026	89708	7642/	03224	85714	85630	88458
Dublin	969	83114	66026	85407	864//	04213	86714	88718	
Shannon	962	63228	69026	91310	585/2	01224	83825	83640	
Roches Point	952	83125	66031	91509	884//	05133	86817	88643	
Valentia	953	73216	66038	95009	725//	04230	87825		

OBSERVATIONS at 18h. 22 April 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	72913	61808	87606	784//	04227	83815	84625	87640
862	82712	59618	88707	6742/	05235	86715	88557	
871	72815	70029	87908	48406	04326	81718	83825	86272
776	73403	50809	86908	795//	05323	83820	84930	
775	52508	62258	86609	49633	04224	84935		
772	72813	63258	85909	53563	05324	81922	83828	85360
578	82705	40929	86207	893//	05320	84708	88915	
590	31807	81151	82708	29531	03220	81920		
497	51711	62028	85607	33531	06222	83920	84360	
485	72713	56818	85606	794//	05321	81710	87918	
502	83021	40635	89306	6742/	05325	86712	88525	
627	82714	77606	86907	875//	04219	88720		
628	82714	48608	87807	884//	05221	81710	83618	88625
715	82820	57616	88607	884//	05218	85710	86814	88626
707	82823	59618	90808	854//	05121	82711	86630	88640
827	73030	69028	92109	6857/	05225	83820	86650	87358
817	73026	62038	93809	784//	04322	81815	87640	
804	23226	59011	96610	22400	05219	82817		
809	62930	62258	94109	5253/	06224	85820		
894	82923	66808	93708	884//	06231	81710	86620	
534	82613	57618	85107	5542/	04320	83712	85620	88459
559	82106	48819	85407	894//	06326	83817	88920	
462	82702	74038	84609	5572/	04220	85650	88462	
354	82607	48618	85006	8092/	05317	88458		
414	82813	58636	85006	7832/	06317	82708	84712	86820
360	82604	48638	84507	6542/	05220	82711	85618	88458
396	81412	58616	85206	5557/	06214	85620	88360	
257	80000	32606	83406	853//	05323	86709	88615	
262	80112	20106	84605	862//	05219	88704		
222	80105	58206	84808	854//	06227	83710	84615	88625
302	83320	58616	87406	854//	05329	82710	85714	88635
334	82907	40616	84706	7527/	05320	81705	85708	87616
318	83210	45216	84107	853//	06321	85706	88618	
204	83318	58516	86206	853//	05230	81707	86710	88625
131	83630	66026	87305	864//	04229	88715		
162	83610	56056	85705	883//	04229	83707	88623	
135	80207	58052	87706	853//	04224	81709	86613	88622
140	80205	62605	87806	7742/	03222	83710	87714	
171	80415	26616	87705	871//	05222	88701		
091	80612	36606	89905	872//	04217	84704	85705	88707
005	30412	74021	98407	18408	06301	81818	83275	
075	80724	58606	94105	854//	03210	85615	88628	
010	80937	58606	94807	864//	03400	88710		
049	80936	66616	93905	874//	04217	88712		
026	80716	63616	94006	852//	04212	82704	88615	
022	80517	60216	92006	5547/	04220	81714	85635	88459
100	80315	61606	90107	2577/	04222	82656	86359	88462
917	83314	66026	89107	854//	05223	82710	83616	88626
980	83114	66102	90308	3647/	05319	83715	88358	
976	73317	62258	95710	784//	06121	81717	86636	
965	82911	62505	93909	874//	05228	85714	88631	
969	83014	61022	90007	864//	04328	82616	88620	
962	73022	70028	96010	785//	05223	82826	87656	
952	73126	66012	95709	684//	04225	83819	85640	
953	53217	69031	99110	58500	04216	84825		

OBSERVATIONS during DAY

iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	01121	050	r_or_o	$pr_or_or_o$
862	05131	036	$rrpr_o$	r_or_o
871	11111	025	$prrrr_o$	$t_ol_orpr_or_or_o$
776	02111	031	$r_or_opr_opr$	$pr_ot_ol_or_oprpRr_o$
775	92121	068	+	pr_opR
772	01121	066	+	$pr_olpRpr_o-r_o$
578	05131	077	pr_o	$pr_ot_ol_or-Rr_o$
590	92111	087	pr_o	+
497	05111	071	pr	
485	07122	051	pr_o	$pr_oprpRrr_or_o$
502	13072	004	pr_old_orr	rrRR
627	01111	049	$r_oprprpr_o$	ir_o
628	02111	066	pr_opr	$pr_oprr_or_od_or_o$
715	02101	040	pr_o	$ir_or_or_orrr_o$
707	01101	024	pr_o	$pr_or_or_oir_o$
827	95111	026	$prpr_o$	pr_o
817	92090	031	pr_o	pr_o
804	00120	080	+	+
809	92111	062	pr_o	pr_o
894	01111	037	pr_opR	pr_o
534	05101	023	pr_opR	$pr_oir_or_or$
559	03132	070	pr_o	pr_otlr
462	03121	050	pr_o	pr_orrRr_o
354	05091	000	pr_opr	$pr_or_or_orr$
414	04101	021	$pr_oph_or_or_o$	$r_or_od_or_orrdr$
360	05101	000	$r_or_opRpr_o$	r_or_orrR
396	05072	000	rr	ir_orr
257	09072	000	rr	$r_or_oir_od_od_o$
262	96081	000	ir_oFFdd	FFdd
222	95081	000	rrr_o	$r_od_od_o$
302	08081	000	$id_od_or_orr$	rrr_or_o
334	06081	001	r_or_oR	$rrr_or_or_orr_o$
318	97071	003	r_or_o	$r_od_or_o$
204	01071	000	$d_od_od_or_or$	$rr_or_od_or_od_od_o$
131	01071			
162	01061	000	$rrir_oid_od_od_o$	+
135	97071	000	+	$ir_od_or_o$
140	97081	000	ir_oid_o	$ir_or_or_o$
171	11052	000	rrr_o	$rdrr_or_of$
091	05062	000	rr	$r_or_orr_or_od_ord$
005	00091	102	+	+
075	01061	000	r_or_o	$ir_or_or_o$
010	02082			
049	03072	000	r_or_o	r_or_o
026	03072	000	r_or_orr	rrr_or_o
022	93081	000	rir_o	$r_or_oir_o$
100	97091	001	ir_o	ir_o
917	91071	000	+	ir_o
980	9708	000		
976	9711	030		
965	0209	002		
969	9708	000		
962	9711	026		
952	0010	016		
953	9712	057		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

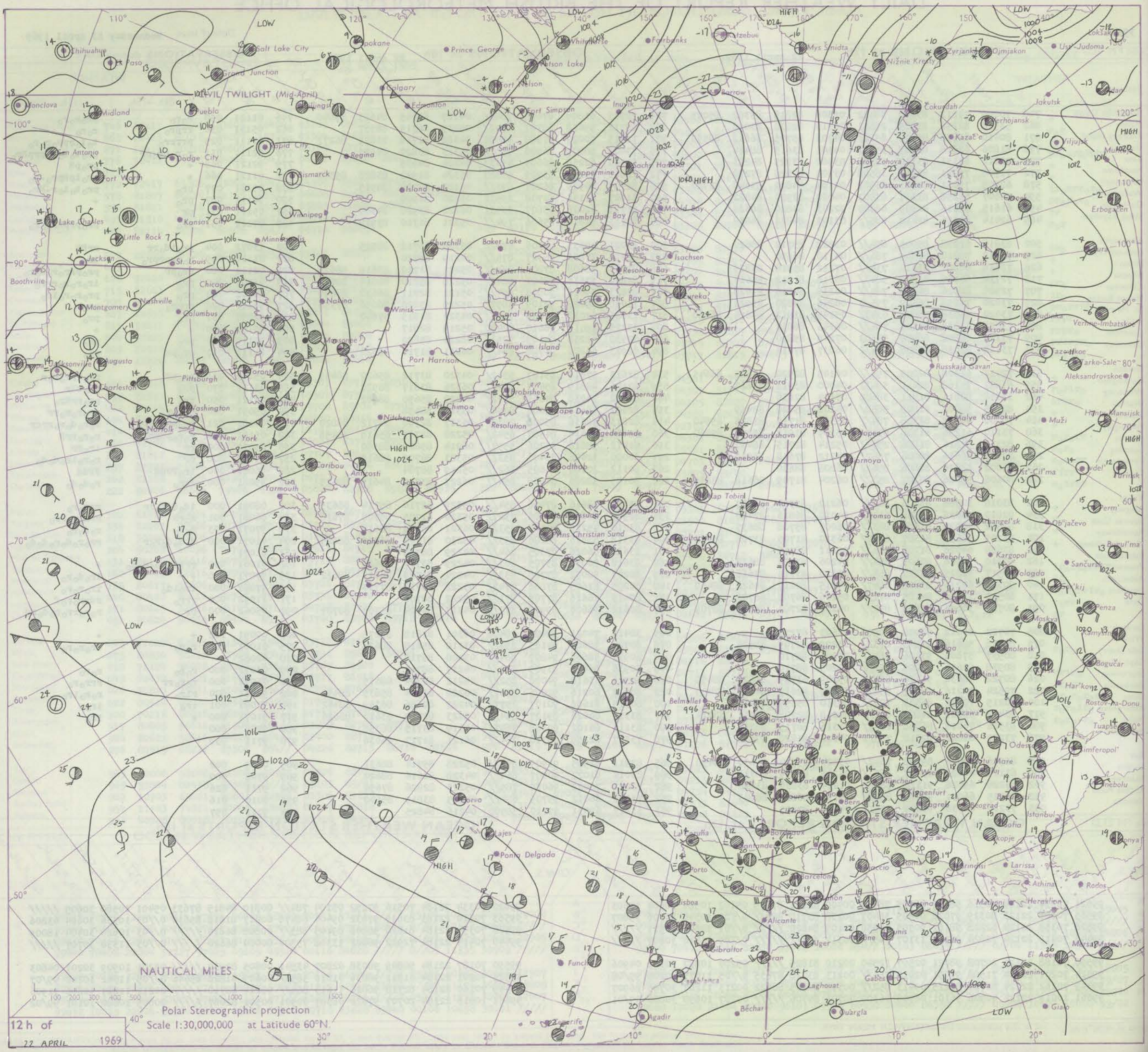
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70334	22124	70516	98032	06105	78400	00400	82813	87639	05102	10584	30604	10603
B	99565	70508	22123	80319	97026	04505	36407	00238	83710	882//	0//02	10340	30706	35807
C	99528	70355	22124	62228	98161	90505	42530	00109	84820	/////	0//01	10645	30911	/////
D	99442	70419	22124	72824	98152	13107	745//	00312	/////	/////	0//00	11310	30807	/////
E														
I	99590	70188	22124	20708	98021	02507	12540	00210	81825	/////	05200	10887	30301	04906
J	99524	70201	22124	71508	97051	02010	754//	00213	83718	87635	0//05	11077	30200	99/08
K	99449	70162	22124	82724	96215	09413	852//	00110	84705	88622	00213	11267	30705	26907
M	99661	10019	22124	40906	96101	06908	46300	00706	84706	/////	00207	10690	30000	99/01

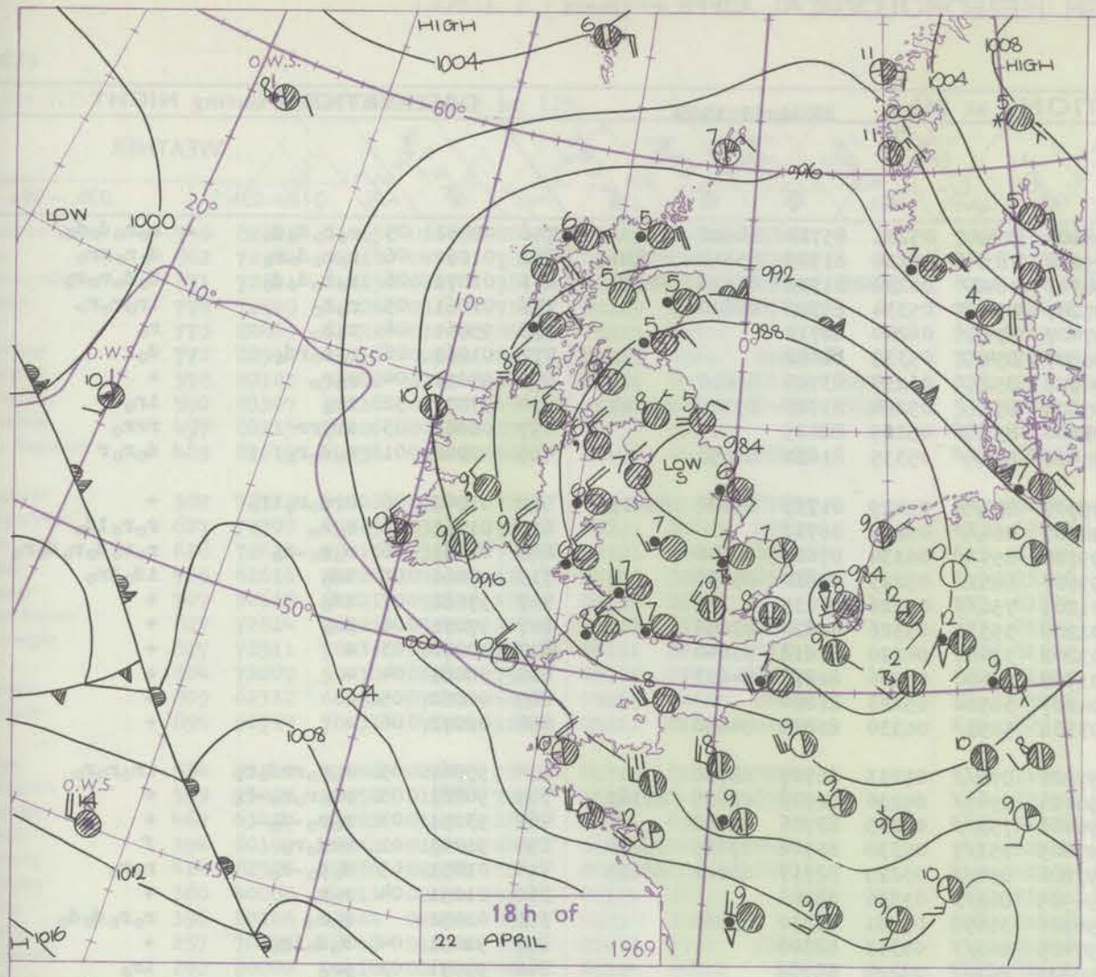
OCEAN WEATHER STATION REPORTS at 18h.

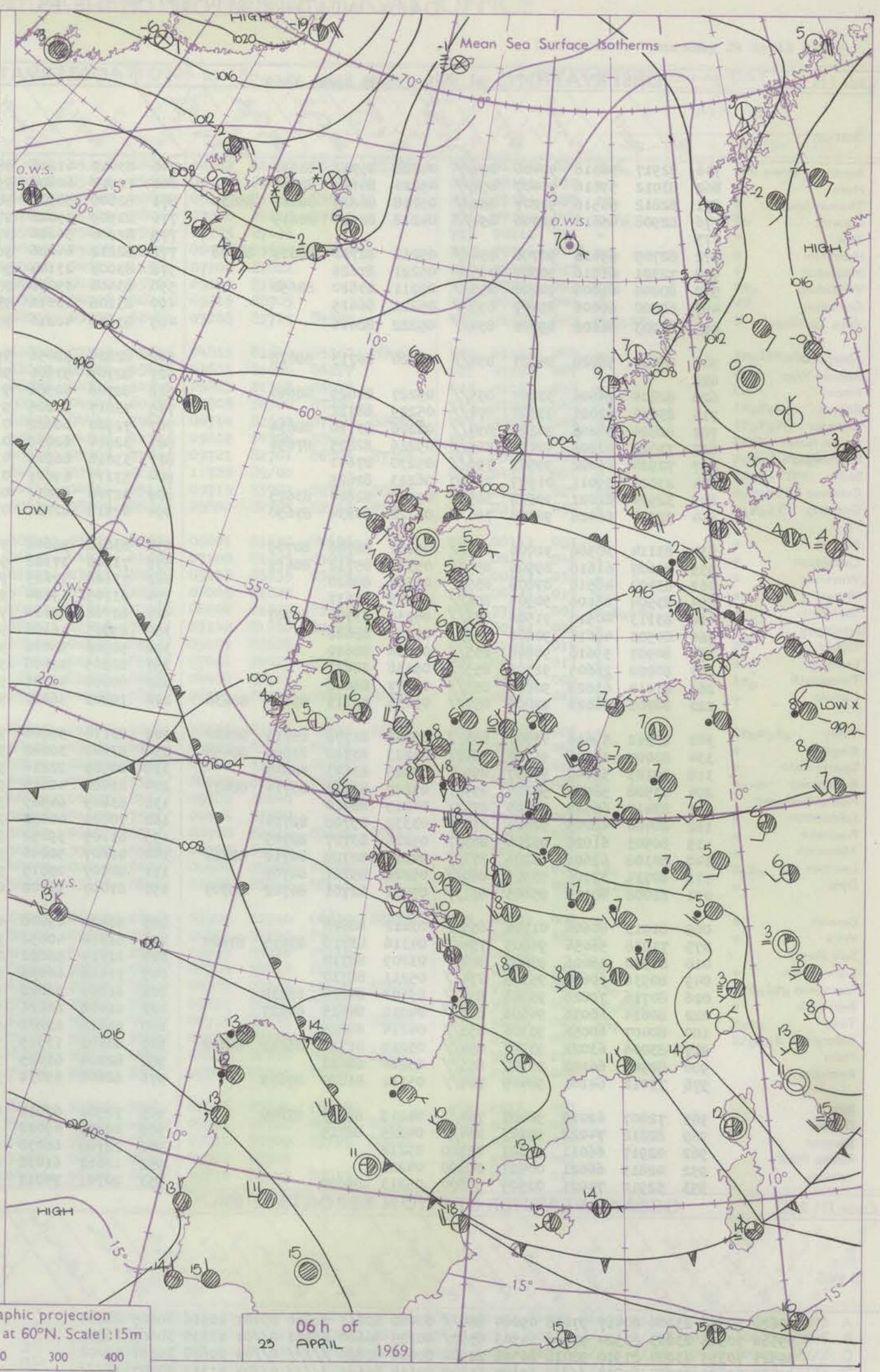
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70334	22184	70516	97252	05104	784//	00810	84815	87633	05401	10580	30605	/////
B	99563	70510	22183	83619	97032	09404	68476	00217	81818	85630	0//03	10336	30604	03806
C	99528	70354	22184	81820	98808	89105	885//	00808	86820	/////	0//03	10620	30404	18009
D	99440	70414	22184	72922	98022	13308	75500	00000	86620	/////	0//03	11330	30707	/////
E														
I	99590	70187	22184	50809	98038	02807	43541	00805	82930	/////	05201	10909	30201	04803
J	99525	70201	22184	61811	98036	01010	5853/	00609	81820	85646	0//05	11062	30202	99/07
K	99449	70160	22184	82718	96026	11613	864//	00214	88710	/////	00212	11287	30806	31906
M	99661	10016	22184	20707	97020	06307	00901	00501	82067	/////	00005	10680	30101	99/02

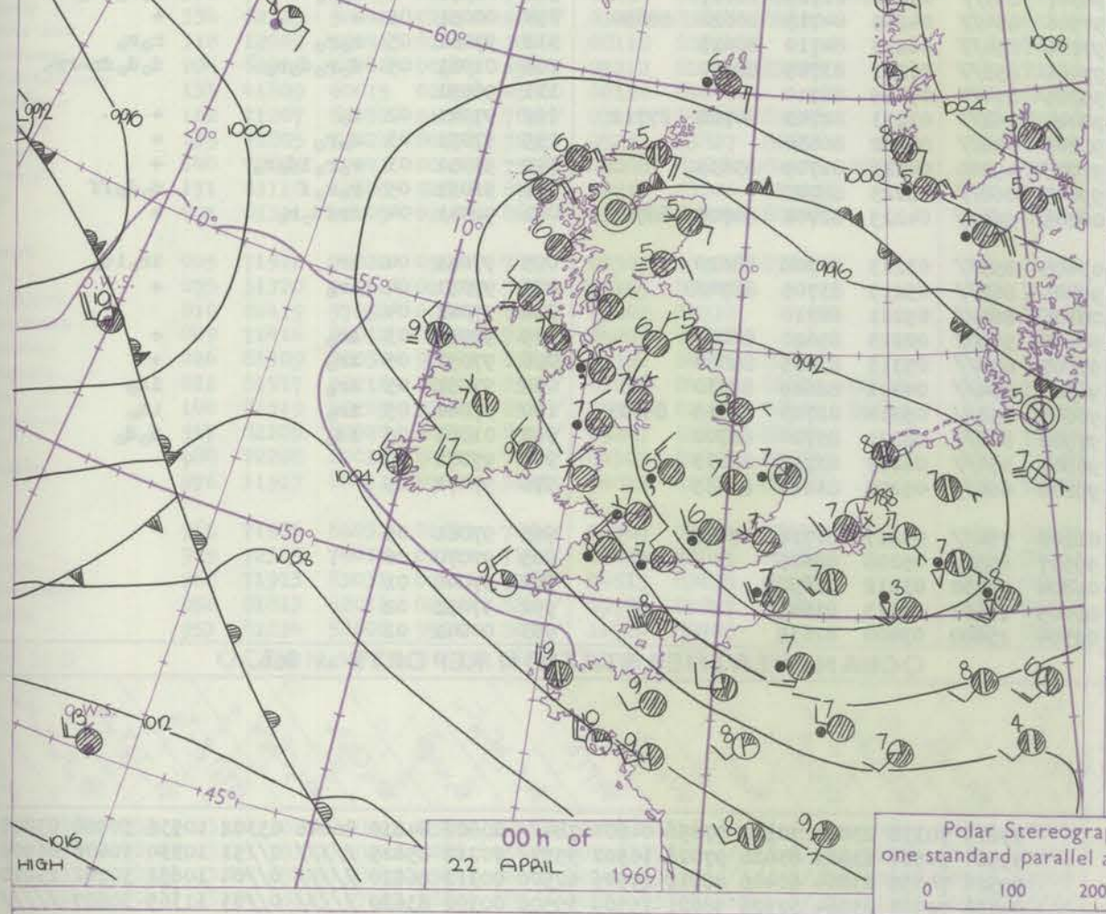
All times of observation quoted in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


LOW
HIGH
1024
1028
1032
1036
1040 HIGH
1020
1016
1012
1008
1004
1000
996
992
988
984
980
976
Chihuahua
El Paso
Salt Lake City
Grand Junction
Spokane
Prince George
Whitehorse
Watson Lake
Fort Nelson
Calgary
Edmonton
Fort Simpson
Inuvik
Fairbanks
Barrow
Mys Šmidta
Nižnie Kresty
Zyrjanka
Ojmjakon
Ust'-Judoma
Jakutsk
Čokurdah
Verhojansk
Kazač'e
Ostrov
Žohova
Ostrov Kotel'nyj
Viljujsk
Mirnyj
Erbogačen
Mys Čeljuskin
Tiksi
Uelen
Provideniya
Dudinka
Verhne-Imbatskoe
Jakson Ostrov
Russkaja Gavan'
Mare Sale
Aleksandrovskoe
Tarko-Sale
Hanty-Mansijsk
Muži
Malye Karmakuly
Barencburg
Danmarkshavn
Nord
Thule
Hall Beach
Resolute Bay
Isachsen
Eureka
Arctic Bay
Maud Bay
Cambridge Bay
Coppermine
Sachs Harbour
Barrow
Churchill
Baker Lake
Chesterfield
Coral Harbour
Nottingham Island
Port Harrison
Winisk
Island Falls
Regina
Swift Current
Medicine Hat
Rapid City
Dodge City
Omaha
Winnipeg
Minneapolis
Kansas City
St. Louis
Chicago
Detroit
Toronto
Ottawa
Montreal
Pittsburgh
Columbus
Nashville
Little Rock
Lake Charles
San Antonio
Fort Worth
Midland
Pueblo
Billings
Jackson
Montgomery
Augusta
Charleston
Norfolk
Washington
New York
Boothville
Nassau
Havana
Miami
Caribou
Yarmouth
Stephenville
Cape Race
Argentia
Goose
Frobisher
Cape Dyer
Resolution
Nitchequon
Chimo
Godthab
Frederikshab
Narsassuaq
Kangamiut
Holsteinborg
Egedesminde
Jakobshavn
Upernavik
Thule
Clyde
Danebora
Ivigtut
Kap Tobin
Reykjavik
Vestmannaeyjar
Hornbjarg
Akureyri
Jan Mayen
Bodø
Tromsø
Hammerfest
Vardø
Murmansk
Arhangel'sk
Ob'ačevo
Sančursk
Burgul'ma
Kargopol'
Vologda
Rybinsk
Moskva
Penza
Kamyšin
Bogučar
Har'kov
Rostov-na-Donu
Tuapse
Simferopol'
Odessa
Constanta
Istanbul
Sofia
Athina
Rodos
Heraklion
Larissa
Skopje
Beograd
Zagreb
Ljubljana
Trieste
Venezia
Genova
Milano
Torino
Marseille
Barcelona
Madrid
Lisboa
Porto
Santander
La Coruña
Bordeaux
Brest
Paris
Shannon
Valentia
Belmullet
Aberporth
Hurn
Manchester
Glasgow
Stornoway
Lerwick
Thorshavn
Bergen
Oslo
Stockholm
Helsinki
Tallinn
Riga
Kaunas
Minsk
Smolensk
København
Hamburg
Berlin
Warszawa
Praha
Wien
München
Frankfurt
Essen
Amsterdam
De Bilt
Hannover
Brussels
Cherbourg
Ajaccio
Bastia
Palermo
Cagliari
Alicante
Gibraltar
Tanger
Alger
Oran
Tunis
Malta
Benghazi
Tripoli
Laghouat
Béchar
Ouargla
Gabès
Misurata
Ghadamès
Ghat
Agadir
Las Palmas
Santa Cruz de Tenerife
Funchal
Lajes
Ponta Delgado
Porto Santo
Sal Island
Praia
Dakar
Bissau
Conakry
Freetown
Monrovia
Abidjan
Accra
Lagos
Port Harcourt
Douala
Libreville
Pointe Noire
Brazzaville
Kinshasa
Luanda
Lubumbashi
Ndola
Salisbury
Bulawayo
Johannesburg
Durban
Port Elizabeth
Cape Town
Windhoek
Walvis Bay
Upington
Bloemfontein
Mauritius
Tananarive
Majunga
Tamatave
Diego Suarez
Nairobi
Mombasa
Addis Ababa
Asmara
Khartoum
Port Sudan
Wadi Halfa
Aswan
Cairo
Alexandria
Tobruk
Benina
Marsa Matruh
El Adem
Abu Hamed
Kufra
Faya Largeau
Fort Lamy
Maiduguri
Kano
Niamey
Bamako
Tombouctou
Gao
Nouakchott
Dakhla
Agadir
Laayoune
Tarfaya
Casablanca
Rabat
Tangier
Gibraltar
Alicante







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 23 April 1969

The complex depression over the British Isles moved eastwards and with pressure rising, particularly around the northern centre, resolved itself into a single centre lying over the Low Countries. It is expected to continue to fill and move eastwards with further frontal troughs moving towards the British Isles from the west.

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

Code FM 11.D — OBSERVATIONS at 00h. — 23 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Hh_sh_s$	$8N_sC_Mh_sh_s$	$8N_sC_Lh_sh_s$
Boscombe Down	746	82917	58518	92406	854//	04228	85711	88632	
Hurn	862	83012	59616	93407	854//	05226	86716	88620	
Thorney Island	871	82812	56516	92207	884//	05218	86815	86621	88630
Gatwick	776	82908	45618	91306	854//	04218	82714	88619	
Kew	775								
Heathrow	772	82709	59618	90706	854//	05218	82713	86619	88628
Mildenhall	578	72301	61016	90007	755//	05221	87628		
Wattisham	590	80000	61606	90206	855//	05211	83620	88650	
Gorleston	497	60000	60606	89407	655//	05221	86625		
West Raynham	485	81203	66608	89806	854//	05222	88616		
Aberporth	502	83021	58026	94607	854//	05220	86713	88618	
Ross-on-Wye	627								
Filton	628	82806	74606	93007	855//	05227	81625	88640	
Rhoose	715	83016	62026	93807	874//	05229	88712		
Chivenor	707	82824	58206	96109	854//	05226	83710	88634	
Mount Batten	827	73022	62802	97409	785//	05226	82825	87656	
St. Mawgan	817	72924	66022	99509	756//	05230	87641		
Scilly	804	23022	59011	01909	25500	06223	82625		
Culdrose	809	32924	62021	99508	38500	05220	82820	83625	
Guernsey	894	72923	66028	98408	786//	04222	84834	87650	
Elmdon	534	83114	30586	91006	873//	05232	86706	88709	
Cardington	559	82607	61618	89906	854//	05321	85712	88619	
Wittering	462	83402	48516	89806	855//	05324	88620		
Watnall	354	83504	28106	90905	856//	05235	88633		
Shawbury	414	83113	40516	91506	873//	06230	83706	88707	
Finningley	360	80503	40616	90606	855//	05231	88626		
Kilnsea	396	80907	59616	90806	855//	06228	88620		
Leeming	257	80000	26605	91305	855//	05136	88621		
Tynemouth	262	81012	61028	92605	855//	05237	88625		
Carlisle	222	80203	56022	92006	854//	05233	82715	85620	88630
Valley	302	83312	59616	93607	853//	05232	81708	85715	88620
Ringway	334	83007	16106	91106	5542/	06233	83710	83650	88458
Squires Gate	318	80105	56042	90607	855//	05229	83623	88646	
Ronaldsway	204	83508	58585	92206	854//	05227	82710	85714	88623
Mull of Galloway	131	83415	66535	92005	874//	04215	88710		
Eskdalemuir	162	80406	48205	92804	873//	03332	85708	88714	
Prestwick	135	80503	61026	93206	863//	05226	83707	88709	
Abbotsinch	140	80308	62606	93206	873//	04328	82708	86710	88714
Leuchars	171	80714	37106	93905	860//	05226	85701	88703	
Dyce	091	81008	40106	95805	861//	05231	82701	84702	88703
Lerwick	005	81013	80606	01706	855//	03212	88628		
Wick	075	71018	56056	96605	754//	04316	83710	85615	87620
Sule Skerry	010	80930	58026	97407	864//	03209	88710		
Cape Wrath	049	80936	60606	95305	874//	05211	88710		
Stornoway	026	80716	70026	95906	855//	05103	84620	88630	
Benbecula	022	80614	60036	94606	854//	04210	84615	88627	
Tiree	100	80407	60056	93306	855//	04214	88629		
Aldergrove	917	83006	63022	93907	854//	05219	81712	85618	88622
Malin	980	82909	66102	93907	855//	05216	88622		
Belmullet	976	73012	64101	98409	785//	05111	81820	87635	
Birr	965	72807	62015	98407	764//	04219	85717	87640	
Dublin	969	82812	74022	95207	864//	04225	88715		
Shannon	962	02917	66011	99607	00900	05212			
Roches Point	952	02815	66021	00407	00900	04221			
Valentia	953	52910	74021	02509	55600	05213	85635		

OBSERVATIONS at 06h. — 23 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Hh_sh_s$	$8N_sC_Mh_sh_s$	$8N_sC_Lh_sh_s$
Boscombe Down	746	83013	61216	98107	854//	05231	85714	88620	
Hurn	862	72912	60806	99008	783//	06234	81709	85818	87630
Thorney Island	871	82809	58506	98307	4842/	06234	81715	83628	88556
Gatwick	776	82909	59026	97207	854//	05334	85710	88620	
Kew	775	82906	56216	97407	874//	06240	88712		
Heathrow	772	82812	64026	96807	854//	05335	88612		
Mildenhall	578	83003	23102	96206	852//	06237	83705	88630	
Wattisham	590	83406	35056	95605	852//	05234	83703	85705	88612
Gorleston	497	83108	60616	96606	855//	05219	88625		
West Raynham	485	83605	40216	95406	856//	05335	81630	88656	
Aberporth	502	82820	58056	99707	854//	05229	81715	86820	88635
Ross-on-Wye	627	82707	57506	98207	864//	05227	88712		
Filton	628	82708	60586	99108	855//	06334	87625	88640	
Rhoose	715	73017	57205	99607	6853/	05229	82820	85630	
Chivenor	707	72920	60022	01209	756//	05226	87635		
Mount Batten	827	32914	62038	02208	35530	05326	81620	83656	
St. Mawgan	817	33018	66011	03208	38400	04220	81818	83640	
Scilly	804	53117	69021	03908	58400	05206	82818	84623	
Culdrose	809	32708	60011	04207	38500	05223	81820		
Guernsey	894	62918	62031	03308	5853/	06330	83825	84650	
Elmdon	534	83012	56606	97206	873//	05233	86707	88710	
Cardington	559	73106	37106	96406	6543/	05236	82712	86625	87362
Wittering	462	73108	32025	96406	753//	05235	83706	86640	
Watnall	354	83105	19104	97605	753/7	05338	81708	87635	88270
Shawbury	414	82708	62616	97806	854//	05229	82717	86622	88635
Finningley	360	83605	16106	96905	862//	05336	88703		
Kilnsea	396	50508	58016	96306	35670	05231	83630	85360	
Leeming	257	80205	32106	97405	863//	05333	88706		
Tynemouth	262	80000	48106	98205	863//	05228	88708		
Carlisle	222	70803	56022	97906	755//	05233	82620	83625	87633
Valley	302	83114	59206	98307	853//	06226	81709	88617	
Ringway	334	83602	30042	97506	854//	04235	84715	86622	88650
Squires Gate	318	80505	22216	97106	854//	06233	84710	88625	
Ronaldsway	204	83402	40615	97406	853//	06231	83709	88620	
Mull of Galloway	131	83609	64505	99005	874//	05239	88710		
Eskdalemuir	162	70000	40058	98404	762//	03233	82703	84708	87712
Prestwick	135	61105	59052	98205	656//	04230	86630		
Abbotsinch	140	40607	50046	97906	45300	04226	81709	83635	
Leuchars	171	80707	05515	99005	860//	05225	88700		
Dyce	091	81007	38102	00205	862//	04225	82704	84705	88706
Lerwick	005	81420	69206	03405	853//	03213	84708	88620	
Wick	075	81312	40052	99805	862//	05215	83705	88708	
Sule Skerry	010	81119	58022	00106	864//	05221	88710		
Cape Wrath	049	71418	66036	98105	55502	02223	85620	84070	
Stornoway	026	81209	66022	97307	854//	05315	83615	88630	
Benbecula	022	81408	66026	96506	854//	04211	82619	88630	
Tiree	100	81416	63202	96607	852//	05218	81703	85615	88635
Aldergrove	917	83103	13515	97906	860//	06221	85700	88702	
Malin	980	82204	61025	96807	854//	06217	83718	88633	
Belmullet	976	62608	69031	99208	685//	05205	81820	86635	
Birr	965	72502	62011	01206	754//	05217	81718	87639	
Dublin	969	82809	69022	99507	855//	05228	88625		
Shannon	962	22708	66030	01804	15730	03212	81650		
Roches Point	952	12612	61030	03005	15600	02313	81645		
Valentia	953	20701	74011	02504	25600	03400	82635		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
Boscombe Down	746	02051	05	$r_or_od_od_o$	$r_or_od_od_o$
Hurn	862	01061	06	$r_or_od_or_o$	$d_or_opr_o$
Thorney Island	871	01071	06	$r_or_od_od_o$	$d_od_or_or_o$
Gatwick	776	01061	05	r_or_o	$ir_or_or_o$
Kew	775	95061	06	r_or_o	r_o
Heathrow	772	01061	06	$r_or_or_od_o$	d_o
Mildenhall	578	93051	04	r_or_o	+
Wattisham	590	97031	52	ir_o	ir_o
Gorleston	497	06062	03	ir_orr	rrr_o
West Raynham	485	02042	01	$r_od_or_o$	d_or_or
Aberporth	502	01061	06	$rrr_or_oir_o$	+
Ross-on-Wye	627	01061	06	r_or_o	$r_or_oid_o$
Filton	628	01061	06	r_or_o-r_o	$r_or_od_or_od_or_o$
Rhoose	715	97061	05	id_o	id_oir_o
Chivenor	707	97081	07	id_o	+
Mount Batten	827	97071	06	pr_o	+
St. Mawgan	817	00070	03	+	+
Scilly	804	00081	04	+	+
Culdrose	809	00060	05	+	+
Guernsey	894	00071	06	+	+
Elmdon	534	95061	05	$r_or_orrd_or_o$	$ir_or_or_o$
Cardington	559	96061	05	$pr_or_or_o$-r_o	+
Wittering	462	93051	03	r_or_o-d_o	+
Watnall	354	91041	01	rrd_or_o	f
Shawbury	414	01051	05	d_od_o-r_o	r_or_o
Finningley	360	01051	04	r_or_o	+
Kilnsea	396	02051		r_or_o	$r_or_od_od_o$
Leeming	257	92051	04	$d_od_oir_o$	+
Tynemouth	262	91051	03	pr_o	ir_o
Carlisle	222	00051	04	+	+
Valley	302	01071	06	r_or_o	$r_or_oid_o$
Ringway	334	00051	05	+	+
Squires Gate	318	97061	05	r_or_o	r_or_o
Ronaldsway	204	01061	05	$d_or_od_or_o$	d_od_odr-rr_o
Mull of Galloway	131	96051			
Eskdalemuir	162	97041	02	d_o	+
Prestwick	135	97051	03	d_or_o	+
Abbotsinch	140	93051	03	$r_or_oid_or_o$	+
Leuchars	171	91051	05	r_or_of	d_od_off
Dyce	091	92041	04	$drfd_or_o$	+
Lerwick	005	97051	04	ir_o	ir_oid_o
Wick	075	97051	04	ir_o	+
Sule Skerry	010	97041	04		
Cape Wrath	049	97051	03	ir_o	+
Stornoway	026	97051	05	ir_o	+
Benbecula	022	97051	05	ir_o	id_o
Tiree	100	97061	05	ir_o	id_o
Aldergrove	917	01061	05	id_o	d_od_o
Malin	980	97071	06		
Belmullet	976	97071	05		
Birr	965	97061	05		
Dublin	969	97070	06		
Shannon	962	97040	01		
Roches Point	952	97051	02		
Valentia	953	00041	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	$8N_sC_Hh_sh_s$	$8N_sC_Mh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70336	23004	80417	97038	05004	884//	00400	82813	88626	05401	10566	30605	08804
B	99566	70508	23003	83524	97808	14503	6557/	00125	86620	88361	0//01	10330	30605	06907
C	99527	70355	23004	21910	98018	86506	22500	00604	82820	/////	0//04	10620	30301	19008
D	99439	70409	23004	62828	/////	15307	65500	00114	86625	/////	0//03	11319	30707	/////
E														
I	99590	70186	23004	21012	98031	01707	22500	00608	82825	/////	05203	10897	30202	05803
J	99525	70201	23004	62420	97216	97310	65400	00721	83712	85622	0//08	11081	30404	99/07
K	99449	70159	23004	82516	96215	13713	874//	00006	88710	/////	00113	11283	30706	31907
M	99661	10017	23004	01205	97020	06306	00900	00602	/////	/////	00006	10668	30101	99/03

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_Hh_sh_s$	$8N_sC_Mh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70338	23064	70112	97256	04804	784//	00602	84810	86646	05302	10536	30000	03805
B	99564	70510	23063	83626	97028	16502	5557/	00212	85825	/////	0//51	10330	30606	06908
C	99526	70355	23064	60406	98011	87506	62500	00312	86820	/////	0//04	10652	30201	23010
D	99438	70407	23064	32926	98021	15509	35500	00302	83620	/////	0//03	11365	30807	/////
E														
I	99590	70188	23064	70817	97031	98007	48410	00820	83815	86457	05304	10918	30202	05702
J	99525	70198	23064	72721	97158	95010	794//	00711	82912	83818	0//05	11052	30404	99/06
K	99449	70158	23064	82517	96055	12313	873//	00502	85706	88709	00112	11281	30705	31906
M	99660	10020	23064	01206	98020	06407	00900	00306	/////	/////	00107	10682	30101	11402

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–; by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39235

Date of Issue Thursday 24 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 23 April 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	82913	61015	03609	884//	06225	84815	88630	
Hurn	862	72914	70018	04011	785//	05223	83820	87645	
Thorney Island	871	72911	61215	04010	784//	06224	81718	83825	85630
Gatwick	776	72909	66026	03210	754//	05229	85618	87650	
Kew	775	82809	62022	03209	864//	05225	88712		
Heathrow	772	82910	65016	02509	855//	05225	85620	88650	
Mildenhall	578	80103	58802	02010	884//	06125	82710	85815	88645
Wattisham	590	83307	58216	01808	4547/	05231	81615	84630	88360
Gorleston	497	80215	04426	00506	855//	05230	88625		
West Raynham	485	83610	64256	01409	6241/	06226	86814	88462	
Aberporth	502	72712	59032	03709	784//	06114	81818	87635	
Ross-on-Wye	627	72708	63025	03310	785//	05221	86825	87630	
Filton	628	72613	58016	03810	755//	07121	84625	87640	
Rhoose	715	62616	59026	04310	684//	07119	82816	85638	
Chivenor	707	32615	62021	05311	18501	05214	81822		
Mount Batten	827	72814	78021	05512	32635	03112	83830	86275	
St. Mawgan	817	72511	78031	06311	785/2	04111	82825	87645	
Scilly	804	72207	59032	06712	755//	08106	83625	87650	
Culdrose	809	62312	66051	07011	685//	09209	84820	86630	
Guernsey	894	52717	70031	07811	11532	05218	81825	84075	
Elmdon	534	73110	57046	02509	784//	05223	85818	87635	
Cardington	559	73005	56052	01710	725//	06122	84820	85825	
Wittering	462	63407	58022	01511	685//	05221	85820		
Watnall	354	60104	28042	01710	685//	06120	84820	84640	
Shawbury	414	82504	70036	02708	854//	06221	82715	88625	
Finningley	360	40000	64011	02111	42400	06124	84817		
Kilnsea	396	80106	08464	02406	855//	06230	88625		
Leeming	257	70105	48042	01510	784//	03214	85815	87625	
Tynemouth	262	80000	09414	02805	861//	05214	88702		
Carlisle	222	60907	69021	01011	685//	05212	84823	83635	
Valley	302	72310	62015	02009	784//	07214	81711	83819	87645
Ringway	334	62305	50042	02111	685//	03218	83825	84650	
Squires Gate	318	12609	56041	01410	18500	08118	81822		
Ronaldsway	204	62006	59046	00909	653//	07212	81706	83708	
Mull of Galloway	131	41809	60015	02409	45600	06120	84645		
Eskdalemuir	162	71207	69032	01209	785//	03110	85823	83638	
Prestwick	135	72805	57021	00708	785//	05213	83827	86633	
Abbotsinch	140	70805	50041	00409	755//	05208	82620	84625	87636
Leuchars	171	81110	62505	02606	873//	04213	83706	88707	
Dyce	091	81311	40205	02906	862//	03108	84704	88708	
Lerwick	005	71512	74022	05906	783//	04309	83709	87625	
Wick	075	31320	56052	02007	36300	05104	83706		
Sule Skerry	010	81419	57052	00607	864//	05202	88710		
Cape Wrath	049	71416	81032	00007	724//	04209	87818		
Stornoway	026	81309	70052	98709	856//	05302	84635	88640	
Benbecula	022	81517	50216	97707	852//	06206	84705	86612	88620
Tiree	100	81519	50205	98407	852//	06304	82703	86707	88629
Aldergrove	917	82109	80025	00109	854//	05207	82615	88650	
Malin	980	72208	80015	98810	784//	04307	82818	87635	
Belmullet	976	31917	80011	97811	38530	04812	81822	83648	
Birr	965	71906	66032	01211	785//	03706	85822	86636	
Dublin	969	72305	74012	01211	785//	02004	83825	86633	
Shannon	962	71913	83031	00313	756//	04815	83635	87656	
Roches Point	952	81813	62031	02510	884//	09706	81817	88640	
Valentia	953	81814	58606	99910	863//	10720	88708		

OBSERVATIONS at 18h. 23 April 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	72604	62032	05311	38636	04102	81830	83359	87275
Hurn	862	72313	73012	05611	25642	05102	82638	87072	
Thorney Island	871	52414	66012	06210	28601	05105	81830	83075	
Gatwick	776	72606	57056	06109	784//	07208	81818	87645	
Kew	775	72703	59022	05610	757//	05205	87656		
Heathrow	772	72503	60012	05309	756//	06006	83635	87657	
Mildenhall	578	12102	50058	04611	11500	07208	81822		
Wattisham	590	32503	56036	04810	35700	05109	83650		
Gorleston	497	80307	08464	04406	862//	05215	88705		
West Raynham	485	60408	58031	03909	62400	07208	83715	84825	
Aberporth	502	81817	62601	02509	1567/	04813	81640	85360	88462
Ross-on-Wye	627	62110	63022	03911	15606	03603	81630	86277	
Filton	628	62408	66022	04710	10945	05803	81362	86075	
Rhoose	715	73106	80021	04509	60936	03808	86360	87270	
Chivenor	707	81806	62601	04411	7562/	06714	82630	87650	88458
Mount Batten	827	81812	58632	04809	4237/	09812	84708	88459	
St. Mawgan	817	81612	48616	03909	7702/	09721	82701	86702	87703
Scilly	804	91909	04616	02711	9////	11728	89/00		
Culdrose	809	82012	40636	04810	851//	09719	83702	86703	88616
Guernsey	894	82312	60616	08309	852//	09802	82705	83712	87620
Elmdon	534	71703	58042	03909	45634	06001	81630	84656	
Cardington	559	32310	56051	04410	11504	07108	81825	83075	
Wittering	462	52508	61031	03611	34602	05106	83635	83070	
Watnall	354	32510	56041	03210	38500	06005	81825		
Shawbury	414	41704	70015	03410	28582	06804	81825	83359	
Finningley	360	71906	48041	02811	786//	07102	81830	87656	
Kilnsea	396	81008	08464	04505	855//	05107	88625		
Leeming	257	81306	58042	02610	855//	07001	84627	88640	
Tynemouth	262	81510	16104	03505	864//	04400	88710		
Carlisle	222	70000	37052	01509	785//	06701	81827	83645	86650
Valley	302	71915	61032	01809	18536	06809	81820	85360	86270
Ringway	334	62108	58021	03209	684//	05002	83816	85636	
Squires Gate	318	71909	58021	02209	756//	07604	83630	87642	
Ronaldsway	204	71711	64032	00908	754//	06709	81712	87650	
Mull of Galloway	131	81820	66022	00207	856//	05722	88640		
Eskdalemuir	162	72008	56052	01507	756//	04604	87640		
Prestwick	135	80000	56042	00108	854//	06708	82618	83625	88643
Abbotsinch	140	52405	50042	99409	55700	06708	85656		
Leuchars	171	81116	48025	02005	862//	04608	85703	88704	
Dyce	091	81209	56052	03305	854//	02606	85710	88615	
Lerwick	005	81414	69022	06005	684/7	02706	82710	86630	88275
Wick	075	71317	80021	02606	754//	04801	81710	87625	
Sule Skerry	010	71419	58022	00107	3647/	05717	83710	87360	
Cape Wrath	049	61412	81032	98708	684//	06706	83818	86620	
Stornoway	026	81912	63025	98307	854//	06704	82712	84620	88635
Benbecula	022	71515	58026	96608	785//	06811	81820	87640	
Tiree	100	81213	62052	97008	4567/	06714	84635	86358	88460
Aldergrove	917	71515	70032	98309	3577/	03717	83656	87360	
Malin	980	81918	80032	96311	6542/	04615	82718	84645	88458
Belmullet	976	72217	74036	95010	5343/	07709	81718	83920	
Birr	965	81807	62616	97909	5742/	09716	85714	88458	
Dublin	969	82007	61606	99210	4547/	06711	81718	84630	88458
Shannon	962	82205	62606	97710	863//	09711	83709	85715	88620
Roches Point	952	81810	32586	98609	862//	09721	88703		
Valentia	953	82108	66216	98110	864//	09714	85713	88635	

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	91131	020	$d_o d_o$	ir_o
Hurn	862	93141	031	+	d_o
Thorney Island	871	97121	009	ir_o	+
Gatwick	776	97111	000	$r_o r_o$	r_o
Kew	775	00111	001	+	+
Heathrow	772	97111	000	ir_o	+
Mildenhall	578	92121	027	pr_o	+
Wattisham	590	97111	022	ir_o	ir_o
Gorleston	497	00112	041	f	fF
West Raynham	485	91121	025	$r_o r_o pr_o$	F
Aberporth	502	01111	040	+	$ir_o irr_o r_o$
Ross-on-Wye	627	97131	007	+	r_o
Filton	628	91121	013	+	r_o
Rhoose	715	97121	048	+	$ir_o r_o r_o$
Chivenor	707	96131	068	+	$ir_o r_o r_o$
Mount Batten	827	04132	069	+	rrdr
St. Mawgan	817	03121	057	+	$r_o r_o d_o r_o dd$
Scilly	804	04132	031	+	$ir_o r_o$ ffrr
Culdrose	809	05122	027	ir_o	$r_o r_o$ rrdd
Guernsey	894	03121	090	+	$r_o r_o$ if
Elmdon	534	00111	003	+	+
Cardington	559	00121	046	+	+
Wittering	462	00121	039	+	+
Watnall	354	00121	017	+	+
Shawbury	414	97101	001	$r_o r_o id_o$	+
Finningley	360	00141	046	+	+
Kilnsea	396	97071	016	F	FF
Leeming	257	00111	017	+	+
Tynemouth	262	97061	000	ff	ir_o
Carlisle	222	00121	046	+	+
Valley	302	93101	025	+	$ir_o r_o r_o$
Ringway	334	00111	048	+	+
Squires Gate	318	00111	052	+	+
Ronaldsway	204	01101	023	+	r_o-r
Mull of Galloway	131	00101			
Eskdalemuir	162	00101	016	+	+
Prestwick	135	00100	032	+	+
Abbotsinch	140	00111	008	+	+
Leuchars	171	97081	019	id_o	$d_o r_o$
Dyce	091	97071	000	$d_o id_o f$	+
Lerwick	005	00071	004	+	+
Wick	075	00081	032	+	+
Sule Skerry	010	00080			
Cape Wrath	049	00091	057	+	+
Stornoway	026	97091	001	id_o	$d_o d_o ir_o$
Benbecula	022	97081	001	$ir_o id_o$	+
Tiree	100	92091	009	id_o	$r_o r_o$
Aldergrove	917	01112	007	+	$ir_o r_o R$
Malin	980	9712	010		
Belmullet	976	0112	066		
Birr	965	0113	058		
Dublin	969	9114	036		
Shannon	962	0213	041		
Roches Point	952	9511	041		
Valentia	953	0311	015		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

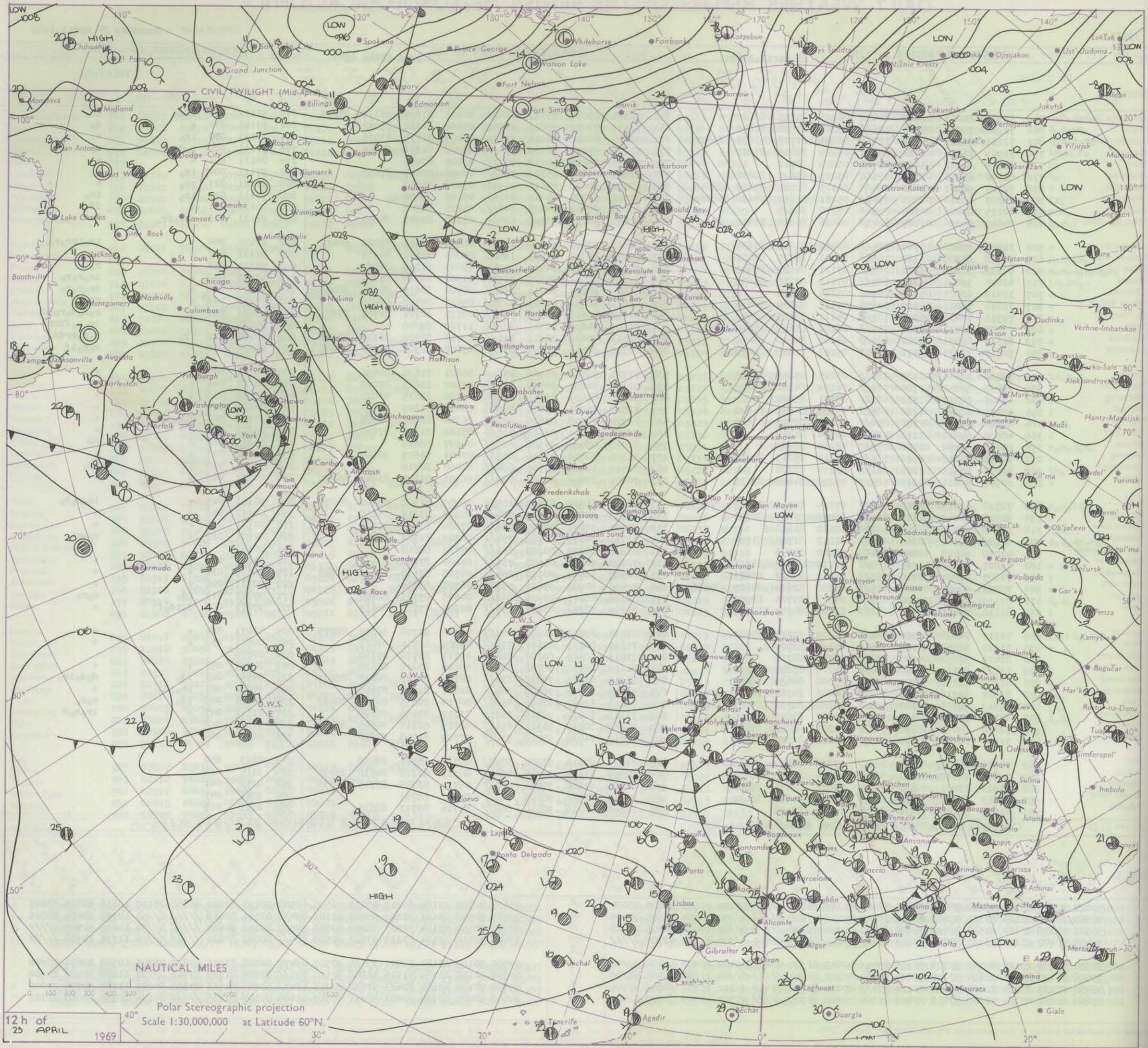
O.W.S.	99 $L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ aPP	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$OT_s T_s T_d T_d$	$ITwTwTwTT$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99622	70329	23124	30220	98011	05605	38401	11210	82816	/////	05202	10601	30805	08004
B	99565	70509	23123	73322	98022	20101	75400	00216	87618	/////	0//52	10334	30605	05907
C	99527	70355	23124	63524	98032	95006	68500	00144	85820	/////	0//03	10631	30303	22808
D	99438	70407	23124	83125	97022	18809	885//	00220	85825	86640	0//04	11354	30707	/////
E														
I	99590	70189	23124	80722	97808	95906	3941/	00610	81920	88457	05404	10908	30604	00/00
J	99526	70196	23124	32614	97018	95209	29460	00302	81912	/////	0//08	11057	30303	99/05
K	99450	70157	23124	72418	97022	12214	754//	00001	82714	87656	00212	11291	30805	37904
M	99660	10021	23124	40000	97032	07608	46300	00208	84709	/////	00307	10749	30000	11402

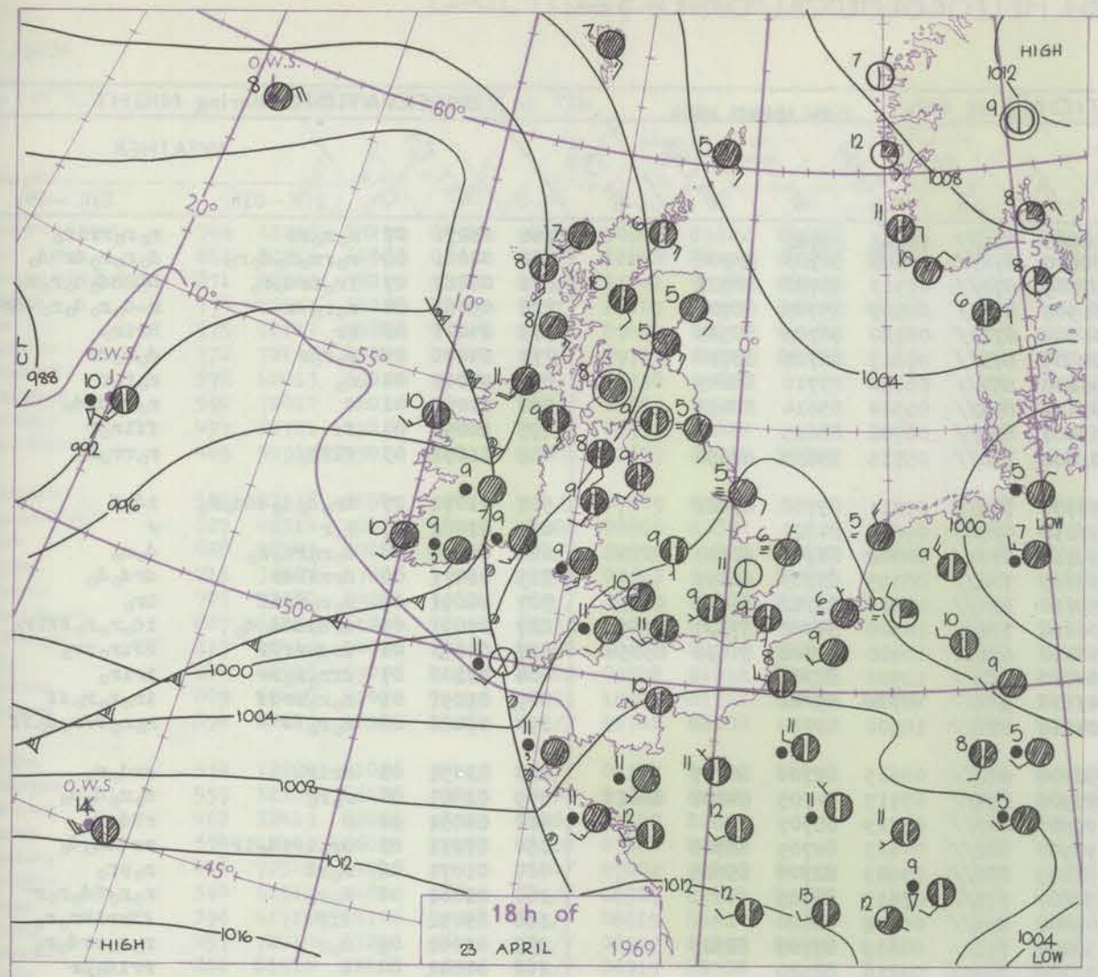
OCEAN WEATHER STATION REPORTS at 18h.

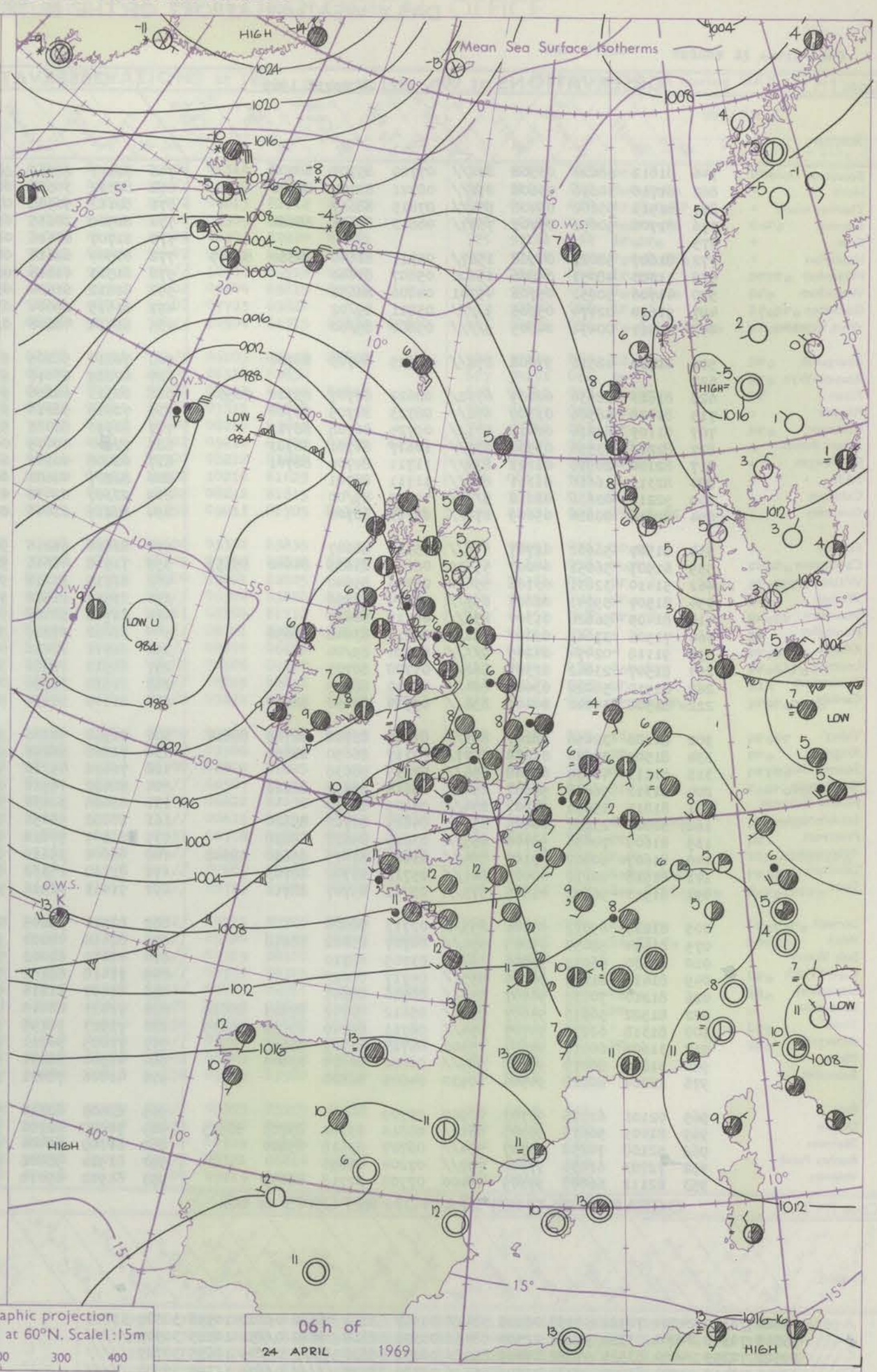
O.W.S.	99 $L_a L_a L_a$	$Q_c L_o L_o L_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ aPP	$8N_s Ch_s h_s$	$8N_s Ch_s h_s$	$OT_s T_s T_d T_d$	$ITwTwTwTT$	$3P_w P_w H_w H_w$	$d_w d_w P_w H_w H_w$
A	99622	70329	23184	60212	98031	06506	68500	00101	82820	86650	05102	10636	30805	33603
B	99564	70509	23183	83222	98022	22101	854//	00311	88618	/////	0//53	10337	30604	05806
C	99526	70354	23184	53525	98258	00806	54500	00242	84620	/////	0//04	10657	30707	/////
D	99440	70410	23184	83228	97022	20309	885//	00002	88820	/////	0//04	11335	30708	/////
E														
I	99590	70189	23184	80521	97028	93507	49477	00708	83915	83815	05205	10909	30604	00/00
J	99527	70195	23184	71916	96808	92110	793//	00825	81709	87912	0//07	11070	30303	28906
K	99450	70155	23184	72423	97032	10213	4647/	51709	84713	87358	00211	11287	30706	27006
M	99660	10021	23184	20000	98011	08507	21600	00303	82835	/////	00104	10758	30000	12301

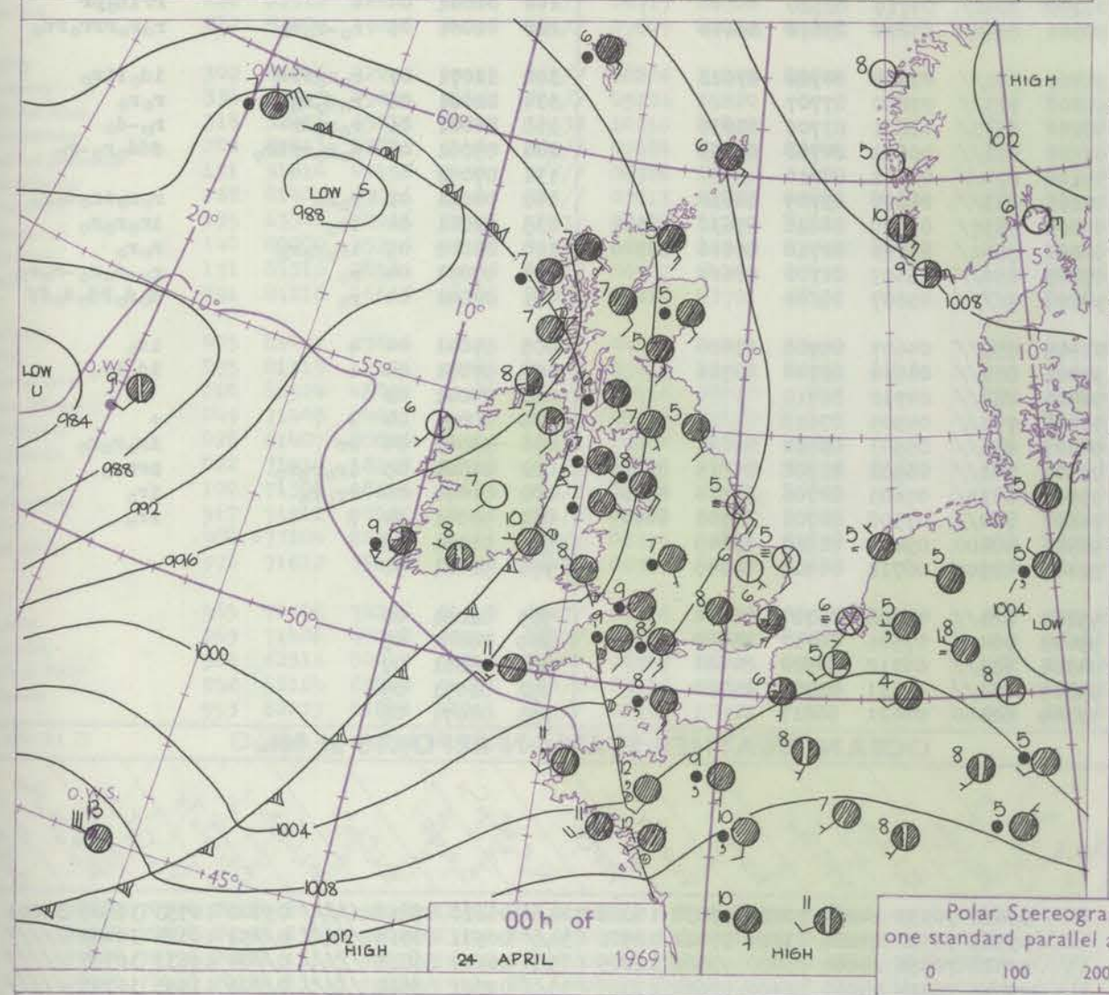
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-April)
HIGH
LOW
Spokane
Billings
Grand Junction
Rapid City
Dodge City
Regina
Bismarck
Winnipeg
Minneapolis
Omaha
Kansas City
Chicago
St. Louis
Nashville
Columbus
Pittsburgh
Washington
New York
Norfolk
Charleston
Jacksonville
Augusta
Tampa
Boothville
Montgomery
Jackson
Little Rock
Lake Charles
San Antonio
Midland
Monclova
Fort Worth
Calgary
Edmonton
Whitehorse
Watson Lake
Fort Nelson
Fort Simpson
Fort Smith
Prince George
Fairbanks
Kotzebue
Barrow
Inuvik
Aklavik
Sachs Harbour
Coppermine
Cambridge Bay
Mould Bay
Resolute Bay
Arctic Bay
Eureka
Alert
Thule
Nord
Upernavik
Egedesminde
Godthaab
Frederikshab
Prins Christian Sund
Reykjavik
Thorshavn
Lerwick
Stornoway
Belmullet
Belfast
Holyhead
Aberporth
Manchester
Glasgow
Oslo
Stockholm
Helsinki
Leningrad
Murmansk
Tromsø
Sodankyla
Bodø
Trondheim
Ostersund
Jokkmokk
Haparanda
Vaasa
Reykjavik
Keflavik
Iceland Island
Island Falls
Port Harrison
Coral Harbour
Nottingham Island
Chesterfield
Baker Lake
Winisk
Moosonee
Kitchegwon
Resolution
Hopedale
Cape Dyer
Nain
Hebron
Goose
Gander
Argentia
Caribou
Anticosti
Sept Iles
Ottawa
Toronto
Kingston
Montreal
Yarmouth
Sable Island
Bermuda
Cape Race
Port aux Basques
Lajes
Ponta Delgada
Corvo
Santa Maria
Tenerife
Agadir
Casablanca
Lisboa
Porto
Madrid
Santander
Bordeaux
Brest
Paris
Nantes
Cherbourg
Shannon
Valentia
Roches Point
Belmullet
Malin Head
Aberdeen
Edinburgh
Belfast
Holyhead
Aberporth
Manchester
Glasgow
Oslo
Stockholm
Helsinki
Leningrad
Murmansk
Tromsø
Sodankyla
Bodø
Trondheim
Ostersund
Jokkmokk
Haparanda
Vaasa
Reykjavik
Keflavik
Thorshavn
Lerwick
Stornoway
Belmullet







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 24 April 1969

The depression in the North Sea yesterday has continued to move east and fill slowly and is now over eastern Europe. The next Atlantic low complex, which was in central Atlantic yesterday, has moved steadily east to lie just west of Ireland and the Western Isles. This system will remain slow-moving in that area, but the associated frontal system which started to move across western districts last evening, should clear most of the British Isles except north Scotland by midnight tonight.

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

Code FM 11.D

OBSERVATIONS at 00h. — 24 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	81812	58622	03508	872//	07720	85704	88708	
Hurn	862	81716	30616	03608	872//	08721	83704	88706	
Thorney Island	871	81913	59602	05408	854//	07615	88617		
Gatwick	776	81706	50051	05707	7577/	06813	87656	88464	
Kew	775								
Heathrow	772	81607	58028	04908	1567/	05711	81640	84360	88465
Mildenhall	578	11303	48051	04806	15600	05807	81640		
Wattisham	590	41906	50051	05706	45701	04806	84650		
Gorleston	497	91610	02474	05205	9////	05811	89/02		
West Raynham	485	91511	00474	04805	9////	05802	89/00		
Aberporth	502	81709	48516	97408	872//	08625	85703	88704	
Ross-on-Wye	627								
Filton	628	81613	32636	02009	6732/	09622	82707	85710	88534
Rhoose	715	81408	58586	01309	872//	08723	84705	88708	
Chivenor	707	81107	62216	00411	873//	09724	86708	88712	
Mount Batten	827	82213	23596	01510	870//	10617	84701	88703	
St. Mawgan	817	82110	20516	01111	870//	11711	84700	88701	
Scilly	804	82315	16616	01111	870//	11711	88701		
Culdrose	809	92214	02636	02210	9////	10710	89/00		
Guernsey	894	82016	00616	05609	870//	09713	88700		
Elmdon	534	81507	56602	02707	856//	05514	88647		
Cardington	559	61507	56051	04007	55530	06811	83625	84640	85359
Wittering	462	51410	32031	03106	55600	05716	85640		
Watnall	354	81507	59041	02807	857//	05814	88656		
Shawbury	414	81405	56626	01307	856//	05719	88635		
Finningley	360	71506	37041	02407	756//	06811	83648	87656	
Kilnsea	396	91118	02474	04205	9////	05724	89/00		
Leeming	257	81507	23042	02307	862//	05708	88703		
Tynemouth	262	81510	58026	03005	864//	05810	88715		
Carlisle	222	81506	34042	00407	856//	05714	83632	88640	
Valley	302	81106	32656	98207	853//	07725	83706	86708	88614
Ringway	334	81509	50046	01208	6577/	04717	86650	88460	
Squires Gate	318	81213	40616	00008	856//	07719	88638		
Ronaldsway	204	81312	56636	98607	854//	06615	85712	88616	
Mull of Galloway	131	81815	15636	97907	874//	05809	88710		
Eskdalemuir	162	80000	23602	00405	853//	04615	83708	88624	
Prestwick	135	81609	70606	98706	855//	03610	85621	88638	
Abbotsinch	140	81607	60602	99107	854//	03605	81615	85630	88640
Leuchars	171	81516	40212	00405	861//	05713	83702	88703	
Dyce	091	81511	56602	01805	873//	03711	85707	88710	
Lerwick	005	81215	69022	04406	855//	02713	88626		
Wick	075	81414	58052	01005	854//	04707	83612	88616	
Sule Skerry	010	81430	66032	98806	864//	03705	88710		
Cape Wrath	049	81418	81022	96406	855//	04717	88620		
Stornoway	026	81210	70032	96207	856//	06716	88641		
Benbecula	022	81522	56616	94607	854//	05612	83712	87623	88630
Tiree	100	81318	62216	94707	854//	06711	83710	85622	88635
Aldergrove	917	31609	60016	96607	35300	06713	81707	83645	
Malin	980	51812	80018	95008	585//	06802	82820	85645	
Belmullet	976	12204	80028	94506	18530	04605	81820		
Birr	965	02101	62016	96707	00900	07709			
Dublin	969	81405	56616	96308	6612/	08818	83701	83703	88535
Shannon	962	52108	74258	96707	554//	06707	83618	85640	
Roches Point	952	72703	61036	97608	757//	07204	87650		
Valentia	953	62112	66808	97309	65400	07708	82718	86635	

OBSERVATIONS at 06h. — 24 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	82111	28166	00010	861//	10566	88702		
Hurn	862	82312	30586	00610	872//	10505	86703	88706	
Thorney Island	871	82112	56506	01709	872//	09513	85703	88707	
Gatwick	776	81909	26635	01909	872//	08517	85705	88708	
Kew	775	81707	64616	01009	6722/	08720	86705	88535	
Heathrow	772	81509	62616	00809	873//	08619	86707	88710	
Mildenhall	578	81513	61216	01208	854//	06820	83710	88645	
Wattisham	590	81612	61606	03107	854//	05514	85614	88656	
Gorleston	497	81615	19604	03307	855//	06708	88625		
West Raynham	485	81514	40606	01806	856//	05715	83635	88656	
Aberporth	502	72214	58105	97707	753//	07311	85708	87622	
Ross-on-Wye	627	42009	63016	98210	42500	09610	84820		
Filton	628	82313	62206	99210	872//	10502	81703	86705	88708
Rhoose	715	72615	56216	99309	722//	08305	83705	86817	
Chivenor	707	82310	82026	99710	854//	09206	83712	86615	88640
Mount Batten	827	72[illegible]0	40615	00210	751//	10500	84702	87707	87650
St. Mawgan	817	62408	40106	00410	65100	10400	83702	84612	85656
Scilly	804	82207	48606	00410	872//	10503	88703		
Culdrose	809	92307	02436	01110	9////	10704	89/01		
Guernsey	894	82217	01446	04210	870//	10500	88700		
Elmdon	534	81610	58216	98308	872//	08615	87704	88707	
Cardington	559	71512	48616	99908	752//	07717	84705	84708	86617
Wittering	462	81614	37212	99507	863//	07719	88707		
Watnall	354	81512	21536	98907	862//	07613	84705	88708	
Shawbury	414	61708	58106	97109	683//	09609	82708	85625	
Finningley	360	81612	37216	98807	872//	07619	88705		
Kilnsea	396	81611	32636	01006	855//	06722	88620		
Leeming	257	81512	16586	98007	7722/	06619	87705	88525	
Tynemouth	262	81512	32636	00206	8052/	05716	88520		
Carlisle	222	81105	58616	96706	854//	05614	83618	88640	
Valley	302	72510	40286	95307	751//	07304	84702	87622	
Ringway	334	71610	56216	97008	773//	07610	87707		
Squires Gate	318	71416	45216	95208	6533/	08621	83706	85656	
Ronaldsway	204	80402	14516	94807	871//	06612	84702	88703	
Mull of Galloway	131	81408	32636	95106	874//	06712	88710		
Eskdalemuir	162	80000	56056	97205	853//	04617	85709	88630	
Prestwick	135	81307	57626	95806	7557/	05609	86626	87638	88362
Abbotsinch	140	80606	35616	96006	7542/	05713	82710	86616	88540
Leuchars	171	81108	25602	97805	850//	05609	81701	88624	
Dyce	091	91613	02516	99205	9////	05607	89/01		
Lerwick	005	81514	59205	01905	853//	04607	87708	88626	
Wick	075	81418	48202	97805	872//	04611	83704	88706	
Sule Skerry	010	81430	62022	96006	864//	04712	88710		
Cape Wrath	049	71418	66152	94805	754//	04505	87618		
Stornoway	026	81407	61216	94507	856//	05503	83632	88637	
Benbecula	022	71611	60018	93007	783//	06502	81708	84815	85635
Tiree	100	71513	58156	93507	6833/	07603	82706	83816	85630
Aldergrove	917	71605	30211	94807	760//	07508	82701	84703	86707
Malin	980	41504	80031	93906	48400	05400	81817	83645	
Belmullet	976	41406	78031	92106	43500	06712	81920	84645	
Birr	965	61603	62216	95207	684//	06508	83714	86638	
Dublin	969	70000	62106	95408	764//	07501	86712	85640	
Shannon	962	61109	66406	94306	635//	06712	83920	84640	
Roches Point	952	81914	50806	95809	862//	08611	83704	87710	
Valentia	953	61912	69018	93309	62460	08621	86817		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
Boscombe Down	746	03071	07	r_or_orr	$r_or_orrir_o$
Hurn	862	04081	08	$r_orr_or_od_or_o$	$d_or_or_odrRd_o$
Thorney Island	871	08082	07	$ir_orrd_or_o$	$DDRRd_od_or_or_o$
Gatwick	776	05061	04	r_or_o-r	r-$d_or_od_or_o$-dr-d_o
Kew	775	04071	02	rr	$Rrir_o$
Heathrow	772	04071	05	r_or_or	d_or_odr
Mildenhall	578	94061	04	r_o	r_or_or
Wattisham	590	01041	01	+	$r_or_od_od_o$
Gorleston	497	94052	04	ff	$ffir_or$
West Raynham	485	01051	03	$fFFr_o$	$r_orr_or_o$
Aberporth	502	91071	07	$ir_od_od_oddd_or_o$	id_of
Ross-on-Wye	627	01081	07	r_or	r
Filton	628	04091	08	$d_or_orr_or_o$	d_or_o
Rhoose	715	06071	06	drrrRdr	drd_od_o
Chivenor	707	04091	09	r_or_orriR	ir_o
Mount Batten	827	07091	09	$drdrddd_od_o$	$id_or_or_oFFir_o$
St. Mawgan	817	04091	08	drdrrrFF	$FFir_opr_o$
Scilly	804	02102	07	ffr_or_orr	$irir_o$
Culdrose	809	05091	09	r_or_orrff	$ir_or_or_off$
Guernsey	894	09081	08	r_or_oFF	$r_or_oFFr_od_off$
Elmdon	534	03051	03	$rrir_o$	rrd_or_o
Cardington	559	02061	04	r_or_o	$r_or_od_od_o$
Wittering	462	04051	50	r	rRd_od_o
Watnall	354	07071	03	ir_oirid_oir	$rrddd_od_o$
Shawbury	414	01071	06	r_orR	r_opr_o
Finningley	360	02061	04	r_or_o	$r_or_oRd_or_or$
Kilnsea	396	05052		fff	$ffrriRr_or_o$
Leeming	257	03062	05	r_or	$r_or_orrd_or_o$
Tynemouth	262	01042	04	+	$rrid_opr$
Carlisle	222	02061	05	r_o-r_or_o	$r_or_orrr_ord_o$
Valley	302	12071	07	r_or_orrR	id_ofir_o
Ringway	334	02061	06	$r_od_or_o$	r_or_o
Squires Gate	318	04061	06	r_or_oRr	r_o-d_o
Ronaldsway	204	05061	06	$d_or_orrRr_o$	ddd_or_o-r_o
Mull of Galloway	131	07052			
Eskdalemuir	162	01051	03	r_or_o	$r_or_oir_od_or_o$
Prestwick	135	02061	04	ir_o	$ir_or_or_o$
Abbotsinch	140	03062	05	$ir_or_or_o$	r_or_o
Leuchars	171	97051	04	r_o	r_o-d_or_o-r_or_o
Dyce	091	97041	04	r_o	$d_od_oFd_od_off$
Lerwick	005	97041	04	+	id_o
Wick	075	97051	04	+	id_oir_o
Sule Skerry	010	00041	03		
Cape Wrath	049	00051	04	+	+
Stornoway	026	95062	04	rr	$ir_or_or_o$
Benbecula	022	01061	05	$ir_or_or_o$	$prpr_o$
Tiree	100	01071	06	rr_or_o	ir_o
Aldergrove	917	93061	04	R	ir_o
Malin	980	01061	02		
Belmullet	976	92041	51		
Birr	965	02061	04		
Dublin	969	06081	05		
Shannon	962	96061	02		
Roches Point	952	01071	05		
Valentia	953	01071	06		

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	$N_hC_LhC_MC_H$	$D_vs_ap_p$	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70329	24004	70421	98258	08105	784//	00307	83813	86630	05202	10598	30807	33803
B	99566	70508	24004	83320	97262	22500	884//	00302	82816	86620	0//51	10389	30505	/////
C	99527	70355	24004	83525	97022	07407	855//	00231	88620	/////	0//05	10635	30707	/////
D	99441	70412	24004	83225	97022	23009	855//	00320	88625	/////	0//04	11390	30808	/////
E														
I	99590	70190	24004	80427	96616	90107	872//	00622	88705	/////	05306	10903	30705	00/00
J	99528	70193	24004	72012	97028	86409	1347/	00629	81912	83358	0//06	11062	30202	25007
K	99449	70157	24004	82728	97216	08813	863//	51505	84706	88710	00112	11293	30806	29007
M	99660	10020	24004	30000	96100	09406	30930	00203	83359	/////	05106	10728	30000	12301

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_vs_ap_p$	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70332	24064	70225	97038	10003	724//	00210	87818	/////	05400	10553	30808	33003
B	99565	70510	24064	83214	97022	22901	854//	00501	88518	/////	0//51	10324	30402	/////
C	99528	70356	24064	83420	97802	12205	885//	00222	86820	/////	0//04	10632	30707	/////
D	99442	70414	24064	82320	97612	23008	855//	00001	88620	/////	0//06	11395	30707	/////
E														
I	99589	70189	24064	83628	96806	86906	894//	81722	86915	/////	05506	10929	30705	00/00
J	99528	70190	24064	73212	96256	85808	794//	00307	82912	84818	0//06	11068	30201	25106
K	99448	70160	24064	62520	98031	09012	18531	61304	81825	85361	05009	11297	30705	28007
M	99660	10020	24064	71808	97021	09307	76400	00501	87710	/////	05006	10720	30101	99/01

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39236

Date of Issue **Friday 25 April 1969**

Code FM 11.D — OBSERVATIONS at 12h. — 24 April 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	62218	82256	00314	58531	10003	83822	84650	
Hurn	862	82215	60606	01612	852//	10108	83705	84709	88613
Thorney Island	871	82212	58215	02312	861//	11001	83702	88704	
Gatwick	776	72311	64026	02412	7537/	11105	85708	85616	86358
Kew	775	72117	74806	01315	51611	09400	85830	85462	
Heathrow	772	72118	80806	00615	785//	09701	84825	86656	
Mildenhall	578	62013	66016	99415	52501	10710	85820		
Wattisham	590	72010	56016	00913	724//	10603	87810		
Gorleston	497	81721	19216	00408	855//	08711	88620		
West Raynham	485	51917	59016	98813	51400	11607	82712	85815	
Aberporth	502	72118	66805	96811	724//	07609	87815		
Ross-on-Wye	627	42314	70021	98414	48600	08806	83830		
Filton	628	72709	80022	99413	784//	10807	81815	83630	86650
Rhoose	715	72407	57808	99511	785//	09603	86822	87650	
Chivenor	707	72320	80258	99614	785//	10704	84822	87635	
Mount Batten	827	62313	61214	00511	68332	10601	82707	86650	
St. Mawgan	817	52419	74018	00812	52301	10306	82709	84812	
Scilly	804	42416	69036	01212	28402	09208	81818	83075	
Culdrose	809	62420	81036	01512	38401	10303	81710	83820	85070
Guernsey	894	82119	02515	04311	870//	11702	88700		
Elmdon	534	72220	81036	98413	786//	05302	84830	86656	
Cardington	559	32314	66016	99215	38501	07608	82825		
Wittering	462	32419	82016	98515	38501	07502	82825		
Watnall	354	42413	66025	97913	48500	07400	83820		
Shawbury	414	72513	84028	97513	7854/	07002	86828	84635	
Finningley	360	62518	74016	96614	685//	06507	82828	85645	
Kilnsea	396	61715	24106	97708	655//	08615	86620		
Leeming	257	72410	61216	96111	785//	08507	83820	86656	
Tynemouth	262	81516	32108	96506	873//	06717	88708		
Carlisle	222	82507	59216	94010	884//	07607	83712	84816	88630
Valley	302	81816	82216	95510	853//	08806	81708	85614	88640
Ringway	334	62413	75252	96812	685//	05106	85820		
Squires Gate	318	32416	65015	96212	38530	10210	81820		
Ronaldsway	204	81813	62036	94709	862//	07604	81703	88704	
Mull of Galloway	131	91814	02456	94307	9////	06708	89///		
Eskdalemuir	162	81402	69216	93907	883//	07613	83709	86816	88632
Prestwick	135	63302	62016	93510	5843/	07715	81710	85822	
Abbotsinch	140	80000	35216	93708	853//	06513	81706	83708	86712
Leuchars	171	81316	28586	94406	871//	06722	84701	88703	
Dyce	091	81216	16616	96705	870//	05819	83701	88702	
Lerwick	005	81421	37616	02105	5722/	04802	85705	88530	
Wick	075	81319	11106	97305	870//	05703	83701	86702	88703
Sule Skerry	010	81524	48022	95707	864//	05716	88710		
Cape Wrath	049	71408	74031	94410	755//	06704	87620		
Stornoway	026	61407	80026	93909	58531	06804	81820	85635	
Benbecula	022	71417	58158	92710	683/2	07703	81708	83816	85630
Tiree	100	71308	58106	92609	783//	07706	82707	86620	
Aldergrove	917	71912	70022	92012	785//	06720	84822	85635	
Malin	980	73104	82808	91511	784//	06714	85818	84650	
Belmullet	976	71612	75618	89408	56472	06713	83713	83640	
Birr	965	71908	74256	91910	6347/	07716	83919	86636	87460
Dublin	969	71406	80258	92211	6853/	08724	84822	83645	
Shannon	962	62316	80018	91613	63502	07707	85825	83925	
Roches Point	952	52124	69018	94011	534/2	09502	85816	83916	
Valentia	953	82223	61888	92211	895//	06503	88921		

OBSERVATIONS at 18h. — 24 April 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	72420	69038	01012	29508	07316	81920	87275	
Hurn	862	72220	65036	03011	714//	09220	87818		
Thorney Island	871	62421	70026	03011	26402	09213	82712	86075	
Gatwick	776	72418	70038	02312	31502	08309	83820	87070	
Kew	775	52120	74028	01213	22502	08306	82820	84075	
Heathrow	772	72115	75038	00114	32402	08301	83818	86080	
Mildenhall	578	72306	61808	99112	794//	10500	84918	87640	
Wattisham	590	72016	64022	99513	52402	09604	85815	85075	
Gorleston	497	51620	58022	98509	52500	07703	85820		
West Raynham	485	72613	66258	98111	734//	10504	81715	83825	87650
Aberporth	502	72323	62158	96911	794//	06103	82918	86822	
Ross-on-Wye	627	22415	66028	99312	22600	06310	82830		
Filton	628	52518	66038	00512	53400	09212	81916	83818	
Rhoose	715	12618	68028	00611	12501	07311	81820		
Chivenor	707	32325	70021	01312	32400	08210	83817		
Mount Batten	827	52321	61011	02710	33302	09212	81707	83075	81915
St. Mawgan	817	32320	66011	02412	32500	08212	83820		
Scilly	804	22322	57011	02912	15502	10214	81623		
Culdrose	809	32319	62011	03211	38401	08212	81815		
Guernsey	894	72419	60025	06710	16278	09213	81705	84362	87275
Elmdon	534	42422	70028	98013	44600	03302	83835		
Cardington	559	62419	70258	98813	58602	07306	85830	83070	
Wittering	462	32416	80018	97513	38500	09601	82825		
Watnall	354	62417	69808	97611	685//	06302	83822	83635	
Shawbury	414	52210	82258	96811	59463	08304	81712	83918	
Finningley	360	62511	62251	96012	685//	08701	84825	83645	
Kilnsea	396	62416	63028	96713	655//	08606	86625		
Leeming	257	61907	62298	94510	69400	07606	84918		
Tynemouth	262	82510	48952	95211	855//	06815	88620		
Carlisle	222	71807	61218	92809	634/2	07612	81713	83820	86073
Valley	302	71924	61158	93809	68302	07702	81708	83815	85650
Ringway	334	62515	75028	96212	58542	03306	84825		
Squires Gate	318	32218	80018	94310	38500	08804	81825		
Ronaldsway	204	72018	65156	92009	794//	06507	81713	83918	87630
Mull of Galloway	131	61930	80018	90207	25602	06822	82635	86070	
Eskdalemuir	162	71915	74256	92307	733//	06616	82709	85819	82916
Prestwick	135	71708	65808	90309	78531	06718	85820	87650	
Abbotsinch	140	71403	45259	90508	784//	06611	81715	84822	87650
Leuchars	171	80306	24106	91908	871//	07609	85702	88705	
Dyce	091	81409	16616	92605	870//	05719	83701	88702	
Lerwick	005	81220	48606	99905	7732/	04714	87706	88459	
Wick	075	81321	25626	93205	871//	05724	83702	86703	88704
Sule Skerry	010	81219	58636	93506	874//	05719	88710		
Cape Wrath	049	81418	74606	91505	874//	04717	88715		
Stornoway	026	71006	61015	91408	5847/	06713	82711	85635	87360
Benbecula	022	51303	62028	90909	58400	05706	82818	84635	
Tiree	100	61110	62041	89509	28536	07613	81822	85275	
Aldergrove	917	72109	66808	89709	784//	06506	82714	84818	87635
Malin	980	52202	82218	88908	58402	06803	83818	83650	
Belmullet	976	72217	80806	88410	43532	07202	83920	84070	
Birr	965	72310	80258	91209	734//	08303	85919	85632	
Dublin	969	72312	74159	91010	63533	06000	84920		
Shannon	962	62427	80808	92011	63500	07314	85924		
Roches Point	952	62323	78258	95011	634//	08321	86816	82916	
Valentia	953	62320	80258	94110	69500	07219	86922		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	92151	045	pro	pro
Hurn	862	91141	032	dororodo	+
Thorney Island	871	01121	024	irodorodr	+
Gatwick	776	92131	012	dopro-ro	doro
Kew	775	97161	032	iropro	+
Heathrow	772	97161	042	rodoropro	+
Mildenhall	578	03171	046	iropro	prpro
Wattisham	590	97161	031	dododoro	pro
Gorleston	497	93112	046	iro	iropro
West Raynham	485	04171	036	ro-doro-dopro	propRpr
Aberporth	502	97131	069	idopro	pro
Ross-on-Wye	627	94151	082	pr	pro
Filton	628	01141	052	propr	pr
Rhoose	715	01131	065	pro	+
Chivenor	707	97141	063	pro	pro
Mount Batten	827	92120	062	ffiro	+
St. Mawgan	817	92131	070	proiro	+
Scilly	804	00131	088	+	+
Culdrose	809	97131	073	iro	+
Guernsey	894	01121	022	FFdodoff	+
Elmdon	534	92151	076	propr	+
Cardington	559	01161	058	ropro	pRpro
Wittering	462	01161	065	pro	proprpR
Watnall	354	91151	047	pro	pro
Shawbury	414	01151	048	pro	propr
Finningley	360	02161	057	+	pr
Kilnsea	396	01151	052	+	propr1
Leeming	257	01141	037	doroir	protlro
Tynemouth	262	03121	020	pr	tlR
Carlisle	222	04111	008	rrrodopro	prprororo
Valley	302	94121	035	idoro	propr
Ringway	334	96151	065	pro	pro
Squires Gate	318	01131	064	do	prpro
Mull of Galloway	204	93101	031	jfroro	roprodor
Eskdalemuir	131	01091			
Prestwick	162	05091	001	dororrpro	prorroR
Abbotsinch	135	03111	017	rr	pr
Leuchars	140	11112	006	roro	tlrotlRpriro
Dyce	171	04091	007	dorodoroRro	rrof
	091	07062	000	dododfidororo	dorofrrro
Lerwick	005	94061	001	irororo	irororo
Wick	075	05062	000	idoffiro	rrroro
Sule Skerry	010	05082			
Cape Wrath	049	01111	032	iro	iro
Stornoway	026	97101	006	roro	ido
Benbecula	022	97111	063	pro	+
Tiree	100	97101	040	+	iro
Aldergrove	917	04131	021	pro	pro
Malin	980	0313	069		
Belmullet	976	0212	049		
Birr	965	0512	051		
Dublin	969	0513	065		
Shannon	962	0613	060		
Roches Point	952	0312	063		
Valentia	953	0413	062		

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

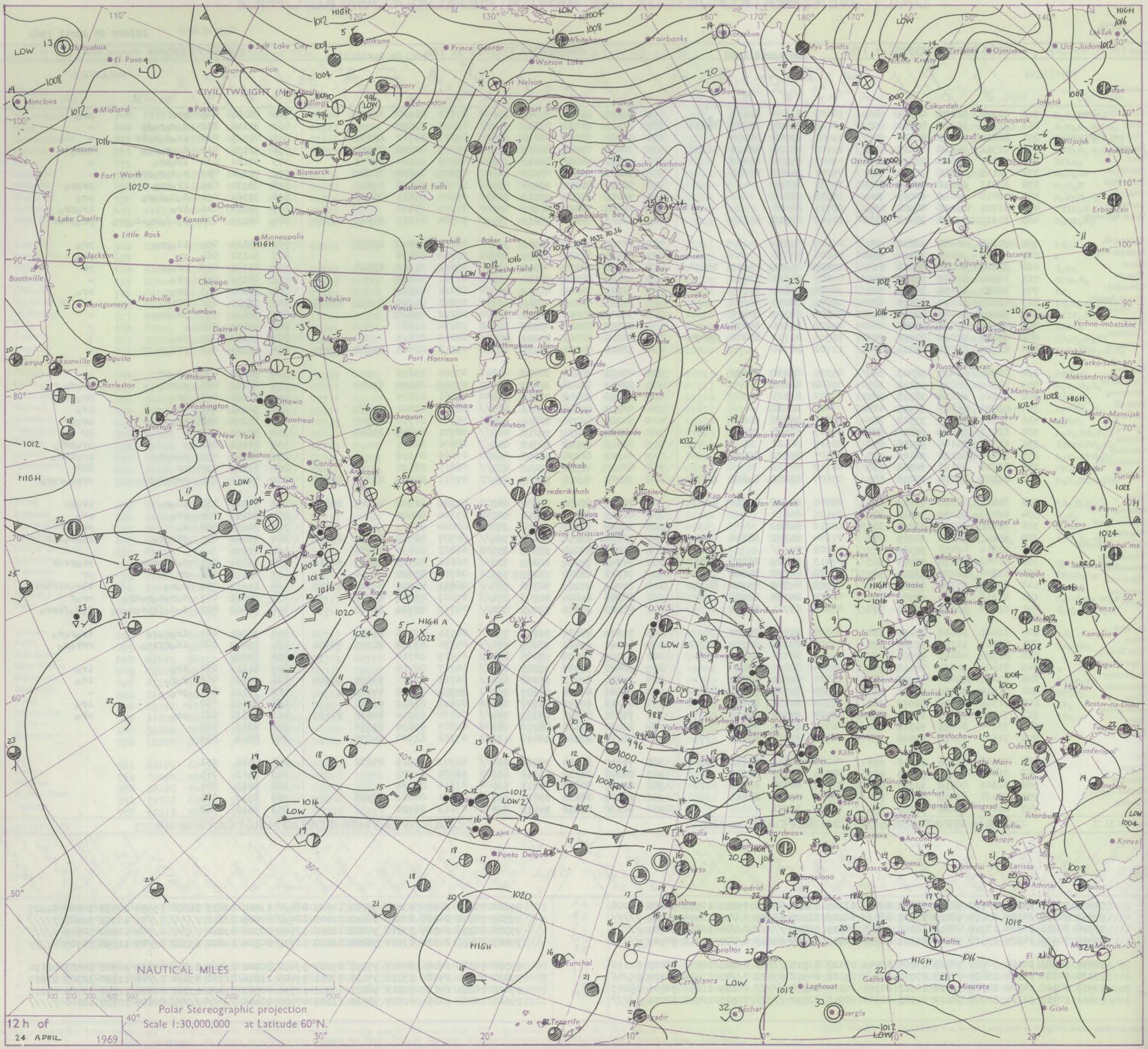
O.W.S.	$99L_aL_as_s$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70334	24124	80122	98162	12802	884//	11215	83816	88630	05653	10552	30806	04008
B	99565	70508	24124	83015	98022	23301	885//	00206	82820	88625	0//53	10344	30302	/////
C	99528	70356	24124	13315	98018	16006	11500	00115	81820	/////	0//04	10633	30707	/////
D	99440	70410	24124	83518	97806	25309	885//	00215	85825	88640	0//04	11412	30907	/////
E														
I	99591	70186	24124	70513	98808	89008	49441	00122	83915	/////	05202	10891	30402	02110
J	99530	70183	24124	73628	97808	89710	794//	23318	84912	83820	0//07	11124	30505	99/06
K	99450	70162	24124	22712	99018	10713	20931	00109	82366	/////	00109	11296	30705	28007
M	99661	10019	24124	32008	98012	11008	21504	00210	82830	/////	00307	10728	30202	/////

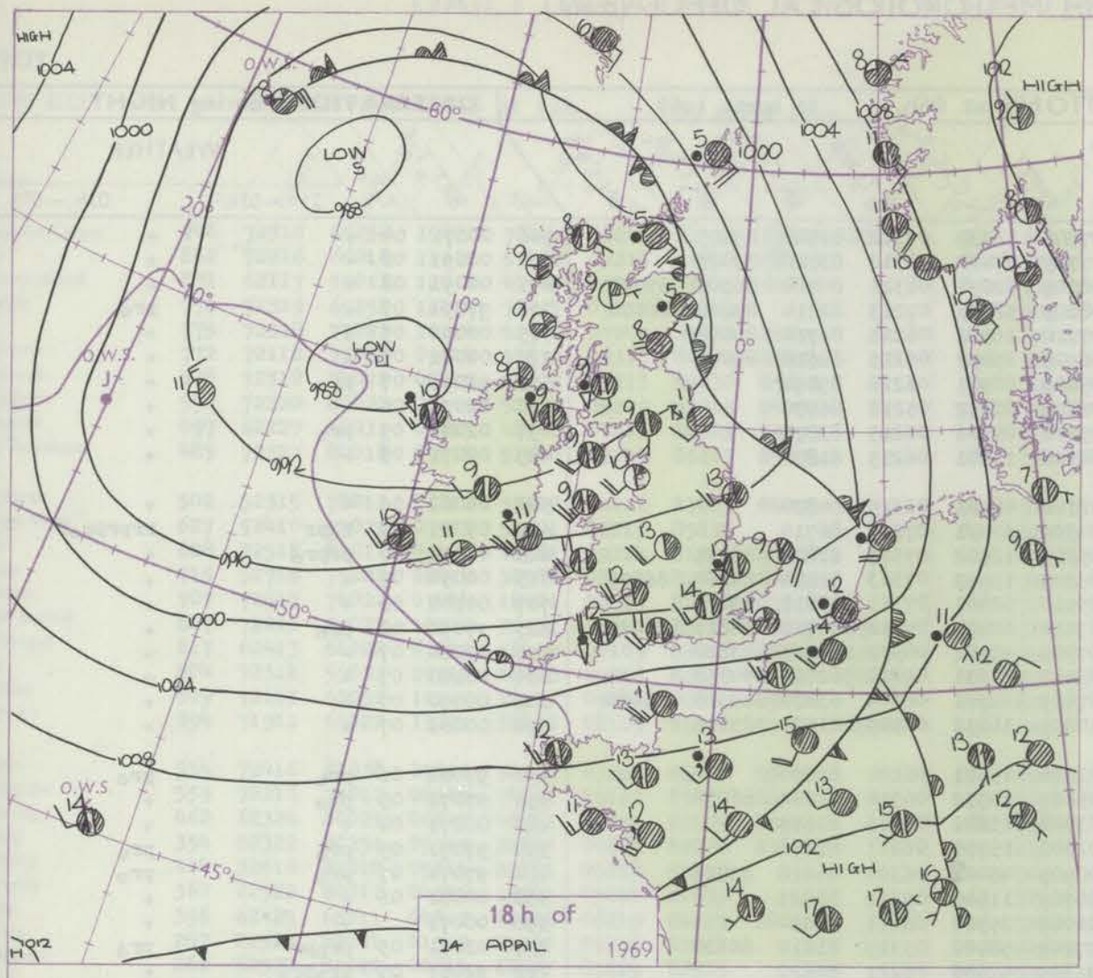
OCEAN WEATHER STATION REPORTS at 18h.

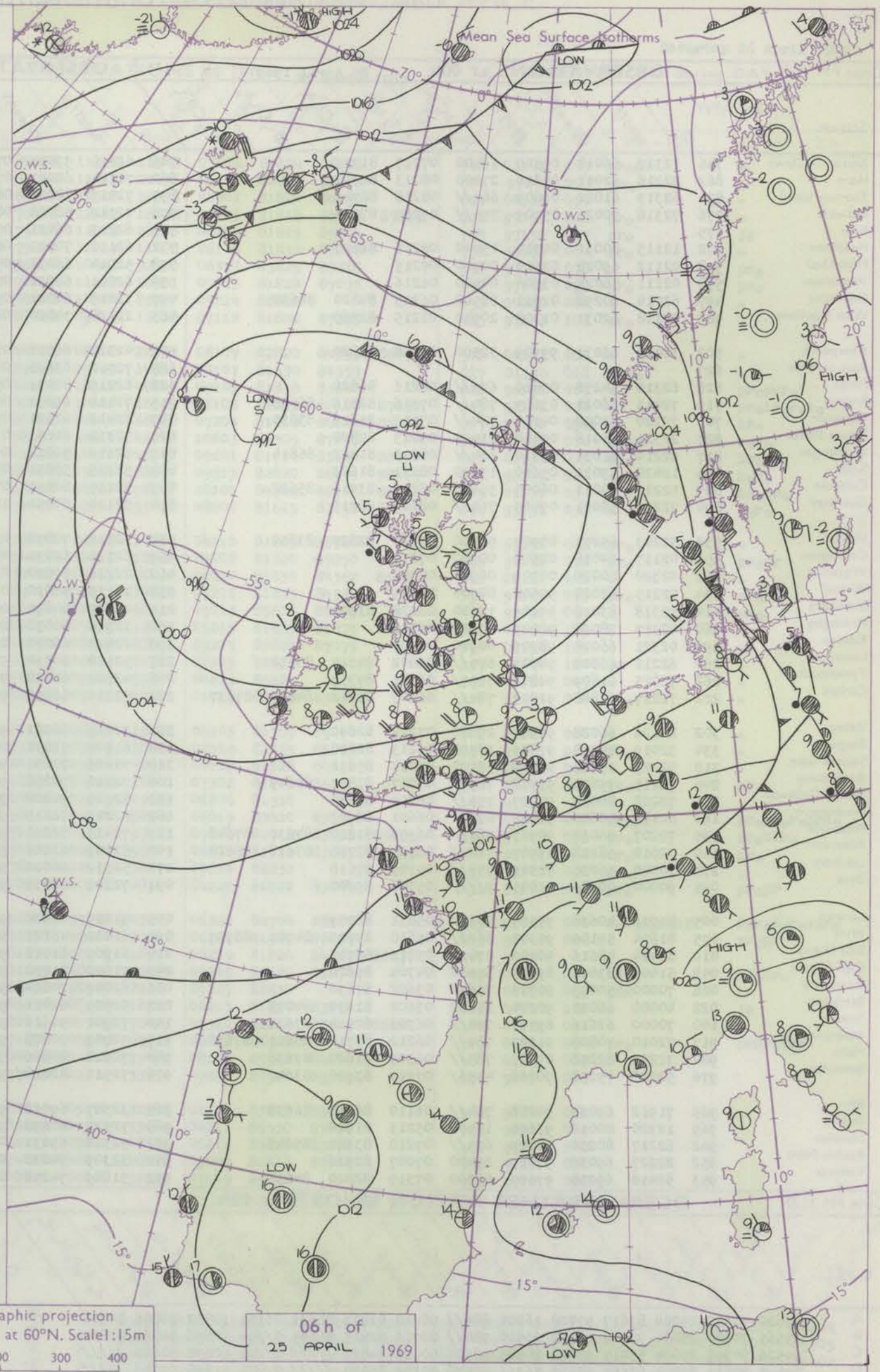
O.W.S.	$99L_aL_as_s$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70330	24184	83620	98022	14201	884//	11207	82813	88630	05953	10593	30806	04207
B	99565	70510	24184	82916	98022	22402	884//	00805	83812	/////	0//51	10302	30402	/////
C	99526	70356	24184	33318	98028	18006	32500	00108	83820	/////	0//04	10662	30605	/////
D	99443	70417	24184	83412	98022	26010	11432	00104	81820	85362	0//07	11390	30705	/////
E														
I	99590	70186	24184	60323	97258	89207	39462	00202	82815	81915	05205	10908	30403	02110
J	99532	70171	24184	53116	97158	93011	59403	21216	81712	83650	0//06	11120	30303	21807
K	99449	70161	24184	72512	98031	10313	12531	00503	81825	83367	00210	11297	30704	29210
M	99661	10020	24184	01507	98020	11107	00900	00400	/////	/////	00105	10737	30101	/////

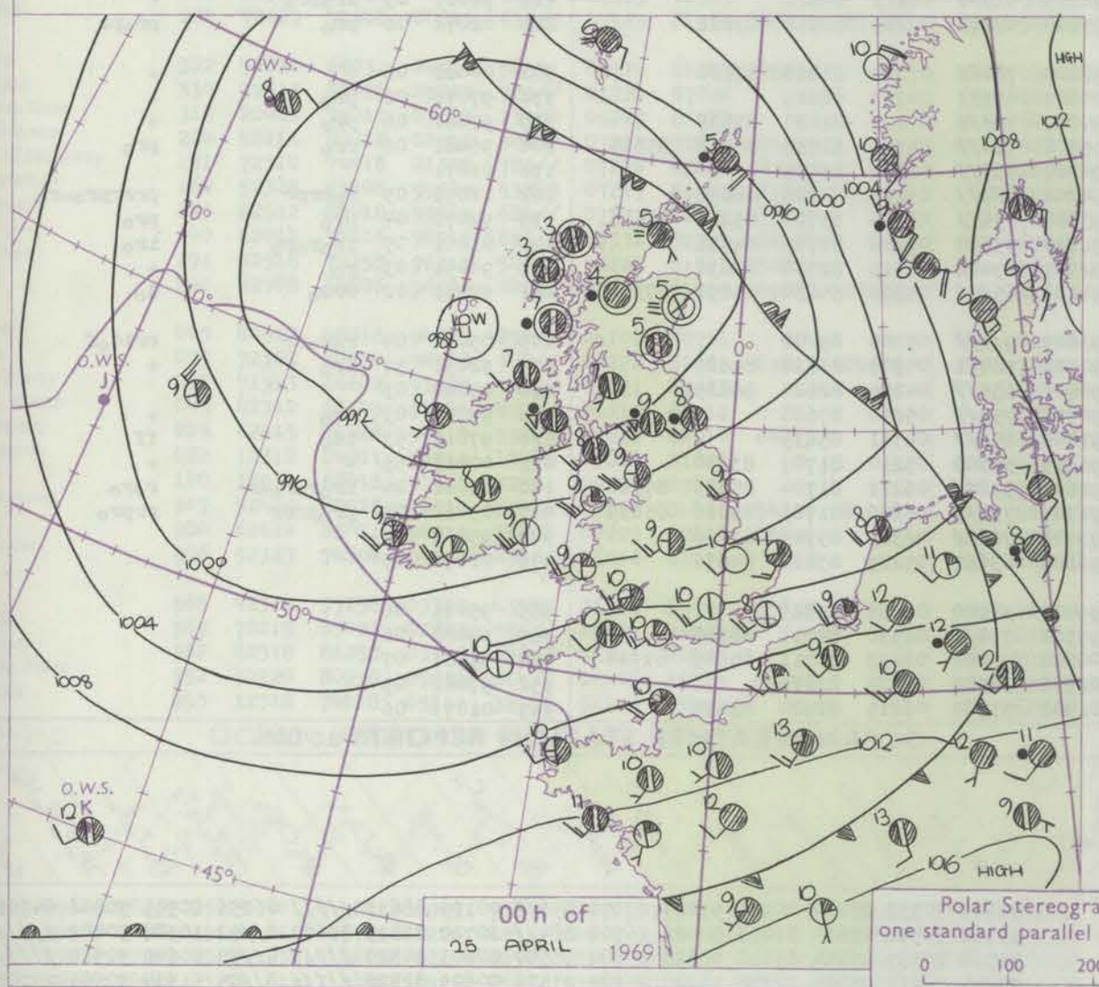
All times of observation quoted in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-April)
HIGH
LOW
Whitehorse
Fairbanks
Watson Lake
Prince George
Salt Lake City
Grand Junction
Spokane
Calgary
Edmonton
Billings
Rapid City
Regina
Bismarck
Minneapolis
Winnipeg
Island Falls
Omaha
Kansas City
Lake Charles
Little Rock
Fort Worth
San Antonio
Dodge City
Midland
Pueblo
Monclova
El Paso
Chihuahua
Jackson
St. Louis
Boothville
Chicago
Nashville
Montgomery
Columbus
Detroit
Nakina
Winisk
Churchill
Baker Lake
Chesterfield
Coral Harbour
Nottingham Island
Port Harrison
Resolution
Cape Dyer
Pangnirtung
Frobisher
Cape Hopes Advance
Lake Harbour
Cape Dorset
Coppermine
Sachs Harbour
Cambridge Bay
Inuvik
Fort Simpson
Fort Nelson
Barrow
Kotzebue
Mys Šmidta
Anadyr'
Čokurdah
Verhojansk
Ojmjakon
Jakutsk
Tiksi
Ostrov Kotel'nyj
Ostrov Uedinenija
Mys Čeljuskin
Dikson Ostrov
Igarka
Turuhansk
Norilsk
Tura
Vitjujsk
Muntuja
Erbogačen
Ust'-Kut
Verhne-Imbatskoe
Aleksandrovskoe
Mare-Sale
Muži
Ostrov Vize
Ostrov Uedinenija
Russkaja Gavan'
Barenclur
Danmarkshavn
Nord
Alert
Eureka
Arctic Bay
Isachsen
Resolute Bay
Alert
Hall Beach
Lerwick
Stornoway
Oslo
Stockholm
Kabenhavn
Tromsø
Bodø
Arkhangel'sk
Mezen'
Kanin Nos
Pechora
Ukhta
Vorkuta
Ostrov Kolguev
Ostrov Vaygach
Ostrov Dikson
Ostrov Sverdrup
Ostrov Belyy
Ostrov Kotel'nyj
Ostrov Novaja Sibir'
Ostrov Wrangel
Ostrov Medvežij







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 25** April 1969

The complex depression to the west of the British Isles is expected to remain almost stationary with its main centre to the west of Scotland by this time tomorrow. An associated occluded front moved northeastwards across Scotland and eastern districts of England during yesterday followed by the unstable southwesterly airstream now affecting most districts. No material change is expected during the next 24 hours although minor troughs of low pressure may move northeast across the British Isles in the instable southwesterlies.

Code FM 11.D

OBSERVATIONS at 00h. 25 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	12317	66018	04809	16400	07217	81711		
Hurn	862	22216	62011	05810	27400	08213	82712		
Thorney Island	871	62319	61022	06609	664//	08218	86711		
Gatwick	776	72316	70021	05909	754//	07215	87616		
Kew	775								
Heathrow	772	12115	80031	04310	15400	06216	81617		
Mildenhall	578	02112	69028	02610	00900	07215			
Wattisham	590	02111	58028	03508	00900	06216			
Gorleston	497	62014	60258	02311	68500	06225	84820	86630	
West Raynham	485	22118	62031	01308	20930	06215	82360		
Aberporth	502	32419	66031	99909	32500	06318	83820		
Ross-on-Wye	627								
Filton	628	62314	74258	03810	625//	08216	86828		
Rhoose	715	72415	66021	03609	784//	07316	82816	86626	
Chivenor	707	72220	69028	04110	784//	07113	85816	83630	
Mount Batten	827	22321	66018	05410	21500	09213	82820		
St. Mawgan	817	62214	61031	05310	684//	08115	81812	86814	
Scilly	804	12420	59021	05610	15500	08211	81623		
Culdrose	809	52215	60011	06009	55400	08217	83716	85622	
Guernsey	894	72216	58051	09409	764//	08212	86710		
Elmdon	534	52213	65251	00909	58500	07217	82827	83650	
Cardington	559	02117	64018	02509	00900	07215			
Wittering	462	02320	80020	00909	00900	07214			
Watnall	354	02215	62028	99608	00900	06209			
Shawbury	414	12318	83018	99609	15600	06228	81640		
Finningley	360	02317	78028	98009	00900	06310			
Kilnsea	396	02321	66028	98309	00900	06304			
Leeming	257	62212	66808	94909	685//	06802	84825	83650	
Tynemouth	262	72015	61609	94808	7097/	06801	87359		
Carlisle	222	72217	61808	92609	784//	06203	82712	84824	87637
Valley	302	22126	66028	96509	25600	07222	82640		
Ringway	334	32019	70018	97809	38500	05213	82820		
Squires Gate	318	52325	75028	95809	55600	07214	85636		
Ronaldsway	204	72215	75038	93708	785//	06217	83821	86645	
Mull of Galloway	131	72028	80022	91707	756//	06214	87635		
Eskdalemuir	162	82113	40606	91806	872//	06601	88703		
Prestwick	135	72207	68038	90707	785//	06306	81820	83630	87646
Abbotsinch	140	72010	58218	89907	754//	06101	82710	83616	86628
Leuchars	171	70000	56036	90505	754//	05705	87618		
Dyce	091	90000	00456	91005	9////	05706	89/00		
Lerwick	005	81026	40636	95505	873//	05831	88707		
Wick	075	81604	59106	90305	862//	05610	83703	84705	88707
Sule Skerry	010	81424	48616	90706	874//	05712	88710		
Cape Wrath	049	51405	83016	89505	55500	04709	85620		
Stornoway	026	70000	50035	90303	756//	03602	87630		
Benbecula	022	40000	66031	90204	15602	03602	81630	84075	
Tiree	100	70000	62616	89507	754//	06303	82714	87630	
Aldergrove	917	72010	70808	91307	784//	06212	83712	85815	87630
Malin	980	72209	82258	89907	785//	06309	81820	87638	
Belmullet	976	52206	75258	90808	4356/	07217	83920	83640	
Birr	965	71912	69038	94208	784//	06110	86818	86634	
Dublin	969	12320	80018	93608	13500	05213	81920		
Shannon	962	62217	80258	94809	635//	07210	83922	85645	
Roches Point	952	22227	69038	97609	29400	07007	82916		
Valentia	953	52418	69258	97509	58500	07319	82820	84635	

OBSERVATIONS at 06h. 25 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	62110	59031	07508	16332	07312	81708	85075	
Hurn	862	72114	60011	07710	37404	08312	83710	87075	
Thorney Island	871	72319	58021	08609	622/1	08311	84704	86707	85070
Gatwick	776	72312	58028	08209	52431	07213	82714	83820	86070
Kew	775	62213	66021	07710	16402	06215	81714	86078	
Heathrow	772	62112	70031	06909	25432	06215	82618	85075	
Mildenhall	578	52014	66031	05409	00901	06218	85070		
Wattisham	590	62011	61031	06507	00902	05218	86070		
Gorleston	497	32019	60021	05208	00901	06215	83075		
West Raynham	485	22120	74020	04208	11601	06215	81830		
Aberporth	502	42320	66011	02108	48501	06315	84820		
Ross-on-Wye	627	72412	63606	04309	674/1	07217	86715		
Filton	628	62216	80031	05809	12502	07313	81825	86075	
Rhoose	715	72414	65031	05709	12532	07313	81820	84360	86075
Chivenor	707	72419	62031	05910	52401	07311	85815	83075	
Mount Batten	827	72316	61031	07410	68401	09312	82710	84818	86070
St. Mawgan	817	52312	59011	07009	48401	08309	82813	83620	
Scilly	804	52315	58031	07210	26331	09210	82709	84358	
Culdrose	809	52215	60051	07409	32571	08309	83820	83360	85465
Guernsey	894	52114	60051	10809	16232	08309	81704	85075	
Elmdon	534	32118	70038	02508	15601	06104	81630		
Cardington	559	62114	62031	05409	10932	06314	81362	86070	
Wittering	462	22216	69020	03908	15601	06215	81645		
Watnall	354	12115	58020	02008	15700	06211	81656		
Shawbury	414	42220	80030	00909	48402	06304	81818	83823	
Finningley	360	12318	80030	00709	11540	05312	81823		
Kilnsea	396	22423	66020	01008	25500	06211	82620		
Leeming	257	52110	80038	97209	58400	05319	81818	84620	
Tynemouth	262	42502	61028	96309	42500	06211	84820		
Carlisle	222	72314	66258	95308	4847/	07213	82714	83822	
Valley	302	72125	66031	98609	784//	07314	81818	87630	
Ringway	334	61708	72031	00607	655//	04313	86625		
Squires Gate	318	72226	70031	97809	785//	07113	81820	87635	
Ronaldsway	204	72216	70258	95908	784//	06316	81713	83818	85635
Mull of Galloway	131	52125	74808	94007	535//	06321	85925		
Eskdalemuir	162	82217	56218	94206	883//	05215	84708	88632	
Prestwick	135	72410	72028	93608	754//	06215	83711	85622	86645
Abbotsinch	140	52109	62046	92707	55300	05218	82709	84635	
Leuchars	171	52312	66026	92307	45402	06315	82710	84630	
Dyce	091	72108	62055	91406	6567/	05309	84630	85650	87362
Lerwick	005	91217	02506	93605	9////	05305	89/00		
Wick	075	61402	48101	90904	584/1	04307	83818	84626	
Sule Skerry	010	61905	81026	90006	685//	04205	82820	86625	
Cape Wrath	049	71810	81032	90305	755//	05210	87620		
Stornoway	026	62007	70014	91405	656//	04311	85635		
Benbecula	022	52505	62011	91805	35302	05210	81707	83630	
Tiree	100	72901	50616	92607	5527/	06221	81704	85635	87360
Aldergrove	917	72409	70808	94707	732//	06226	81703	85816	85635
Malin	980	72510	80026	93708	764//	06325	85713	87630	
Belmullet	976	72511	82028	96108	63562	05229	83820	84636	
Birr	965	32307	69018	99408	38400	06236	83819		
Dublin	969	72522	80258	97308	734//	06330	82714	86918	
Shannon	962	52314	69031	00008	59400	06233	81711	84645	81918
Roches Point	952	32309	74038	02508	38402	06226	82816		
Valentia	953	51809	74258	01408	53500	06215	82920	83635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00071	04	+	+
Hurn	862	00091	08	+	+
Thorney Island	871	00091	08	+	+
Gatwick	776	97091	07	+	pr$_o$
Kew	775	00091	05	+	+
Heathrow	772	00081	05	+	+
Mildenhall	578	91091	07	pr$_o$	+
Wattisham	590	00071	04	+	+
Gorleston	497	02081	05	pr$_o$	+
West Raynham	485	00071	05	+	+
Aberporth	502	00081	06	+	+
Ross-on-Wye	627	05081	07	r$_o$pr	rrprpr$_o$r
Filton	628	01090	07	prpr$_o$	+
Rhoose	715	00090	07	+	+
Chivenor	707	00100	08	+	+
Mount Batten	827	97090	08	pr$_o$	+
St. Mawgan	817	00080	07	+	+
Scilly	804	00100	07	+	+
Culdrose	809	00090	07	+	+
Guernsey	894	00081	07	+	+
Elmdon	534	97081	06	pr$_o$	pr$_o$
Cardington	559	97071	05	pr$_o$	+
Wittering	462	00071	04	+	+
Watnall	354	97071	05	pr$_o$	pr$_o$
Shawbury	414	97071	07	pr$_o$	pr$_o$
Finningley	360	00081	06	+	+
Kilnsea	396	00071		+	+
Leeming	257	02071	05	pr$_o$pr	pr$_o$
Tynemouth	262	92081	05	1r$_o$pr$_o$	+
Carlisle	222	02071	06	pr$_o$	pr$_o$pr
Valley	302	00081	06	+	+
Ringway	334	97071	06	pr$_o$	+
Squires Gate	318	97081	06	pr$_o$	+
Ronaldsway	204	96081	06	rr$_o$	pr$_o$
Mull of Galloway	131	01071			
Eskdalemuir	162	11051	05	r$_o$rrpr	prrrpr$_o$-r$_o$
Prestwick	135	94071	04	pr$_o$	pr$_o$
Abbotsinch	140	01061	05	1r$_o$r$_o$r$_o$	1r$_o$
Leuchars	171	94051	03	r$_o$	+
Dyce	091	92041	02	FFd$_o$	d$_o$
Lerwick	005	05051	04	r$_o$r$_o$rr	rr1d$_o$f
Wick	075	92031	51	1r$_o$	+
Sule Skerry	010	02040	03		
Cape Wrath	049	97051	03	1r$_o$	+
Stornoway	026	97011	53	1d$_o$	ff
Benbecula	022	00021	55	+	+
Tiree	100	03061	04	1r$_o$r$_o$r$_o$dr	r$_o$r$_o$
Aldergrove	917	03062	05	pr$_o$prrr	rrpr$_o$
Malin	980	95061	04		
Belmullet	976	01071	05		
Birr	965	95071	06		
Dublin	969	94081	06		
Shannon	962	95081	07		
Roches Point	952	97081	05		
Valentia	953	01071	06		

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	99620	70332	25004	83617	97028	16000	884//	00210	81813	88631	06151	10562	30806	04206
B	99565	70510	25004	72502	98022	20500	784//	00719	82815	86645	0//54	10296	30000	32804
C	99526	70355	25004	53015	98022	20506	58500	00111	84820	/////	0//01	10630	30604	/////
D	99440	70411	25004	63505	98022	26311	52578	00106	85820	/////	0//04	11395	30703	/////
E														
I	99590	70185	25004	70510	97038	92507	79400	00313	84815	83915	05204	10887	30402	01906
J	99531	70175	25004	52927	98258	98009	53500	61226	82920	83825	0//05	11093	30505	26007
K	99450	70160	25004	72509	99022	10112	48532	00803	82825	83640	05109	11294	30703	28209
M	99662	10020	25004	11006	98020	11407	16400	00601	81718	/////	05006	10742	30101	/////

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	70333	25064	80116	97027	17050	856//	00105	88633	/////	06256	10545	30806	04206
B	99565	70510	25064	81410	98022	16700	884//	10720	82815	88640	0//52	10308	30402	/////
C	99528	70357	25064	63010	98028	20604	68500	00603	84820	/////	0//00	10640	30514	/////
D	99440	70410	25064	22208	98020	25209	21500	00609	82820	/////	0//05	11334	30501	27703
E														
I	99589	70184	25064	43615	97018	94408	39461	00214	82915	/////	05206	10900	30402	01804
J	99529	70184	25064	73036	97808	01808	5347/	61322	82918	84822	0//05	11107	30507	26009
K	99449	70160	25064	82302	98808	08412	6853/	00500	83825	85640	05209	11280	30501	28207
M	99660	10020	25064	20810	98011	09907	21600	00706	82840	/////	00105	10718	30101	20402

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–; by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39237

Date of Issue Saturday 26 April 1969

Code FM 11.D — OBSERVATIONS at 12h. — 25 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	72318	66258	10011	784//	08212	81715	86820	87635
Hurn	862	72216	66018	11112	51408	08216	85818	87275	
Thorney Island	871	62117	59012	12012	42401	09215	82815	84820	
Gatwick	776	72319	65258	11114	784/1	09212	86819		
Kew	775	72318	77022	10214	52508	07209	85828	86275	
Heathrow	772	72118	75028	09514	58638	06310	84830	87275	
Mildenhall	578	72318	74072	08415	78602	05213	85830	85645	
Wattisham	590	72220	80022	08915	52501	05209	85825	84075	
Gorleston	497	62227	62031	07813	48506	04213	84825	84075	
West Raynham	485	72323	80018	07014	51502	07214	85825	85075	
Aberporth	502	52315	78011	06812	32502	04112	83825	84075	
Ross-on-Wye	627	52410	77026	07913	52601	06215	85830		
Filton	628	72518	82012	09115	18561	09214	81825	87080	
Rhoose	715	52718	75022	08813	38501	08114	82820	84075	
Chivenor	707	72515	74022	09414	18401	09113	81818	87070	
Mount Batten	827	72212	59022	10312	32331	10113	82707	83820	87068
St. Mawgan	817	62413	66022	09713	58402	07109	83818	83640	85072
Scilly	804	72311	59032	10312	48408	09216	81818	83630	86280
Culdrose	809	72113	62052	10211	5853/	09209	82820	85630	
Guernsey	894	71911	64022	13211	38478	08109	81810	83650	85362
Elmdon	534	72416	81038	07113	52601	03221	85835	85075	
Cardington	559	72218	74012	08114	785/2	05113	85820	86640	
Wittering	462	62324	80021	06814	48561	09111	82825	83645	
Watnall	354	82322	80251	05315	22601	04217	82830	83075	
Shawbury	414	32618	82018	05614	22601	05227	82830		
Finningley	360	22522	80011	04515	12601	05222	81833		
Kilnsea	396	62425	66011	04812	42501	06219	84825	86075	
Leeming	257	22527	82021	01712	21500	05236	82825		
Tynemouth	262	62520	81022	00611	624//	05225	86815		
Carlisle	222	72623	74808	00811	634/2	07129	81717	85824	81922
Valley	302	52020	66031	04911	58501	08126	81820	85650	
Ringway	334	72513	80028	05212	725//	03224	87826		
Squires Gate	318	22422	75011	03613	23500	09229	81922		
Ronaldsway	204	52216	80018	02211	58400	07229	82818	85645	
Mull of Galloway	131	72310	74818	01308	785//	07222	85820	87635	
Eskdalemuir	162	52325	67808	99509	53302	07227	81709	83824	81919
Prestwick	135	62512	80018	99811	684//	07232	81715	83822	
Abbotsinch	140	62414	75016	98511	695//	07331	82920	84826	
Leuchars	171	72518	74258	96911	58462	06224	81715	84822	
Dyce	091	82708	65806	96309	884//	05226	81715	85822	88635
Lerwick	005	80912	48616	94805	870//	05106	88701		
Wick	075	72302	48054	94908	782//	06222	81705	83815	86635
Sule Skerry	010	71913	66602	93607	755//	06221	87620		
Cape Wrath	049	82312	66505	94206	874//	06219	88712		
Stornoway	026	62415	75028	94710	59402	07217	82910	84815	
Benbecula	022	12312	84011	96711	12402	06223	81818		
Tiree	100	32311	68016	97610	32501	05226	83822		
Aldergrove	917	52419	80018	00310	59400	06226	81816	84820	81918
Malin	980	62614	83011	98911	584/2	07222	82818	85640	
Belmullet	976	52323	74808	99511	4956/	06216	83920		
Birr	965	42310	77258	03312	43500	06215	89320	83633	
Dublin	969	72215	83021	02812	785//	06231	86824		
Shannon	962	62518	86258	03612	685//	06213	84824		
Roches Point	952	72120	80258	05011	684/2	08208	86818	85070	
Valentia	953	32318	74018	05111	32500	06216	83822		

OBSERVATIONS at 18h. — 25 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	62215	80018	11311	11548	07106	81824	86275	
Hurn	862	52508	65012	11613	21431	08101	82810	83075	
Thorney Island	871	72107	66012	12611	12578	08001	81820	86270	
Gatwick	776	72212	70022	12512	18478	08105	81818	83464	87275
Kew	775	62212	75028	11913	28538	06207	81825	85275	
Heathrow	772	72217	75028	11213	11608	06106	81830	87278	
Mildenhall	578	72111	56808	10813	52508	08313	85825	87268	
Wattisham	590	72214	70028	11113	18501	05213	81828	87075	
Gorleston	497	82115	58022	10014	855//	05214	88620		
West Raynham	485	72114	80012	09613	11638	07112	81840	87275	
Aberporth	502	72216	64022	08611	22532	06107	82820	84359	86075
Ross-on-Wye	627	62413	81021	09413	14631	03107	81630	84359	
Filton	628	62209	62018	10512	48408	09109	81818	83640	
Rhoose	715	72608	82028	10411	68532	06106	82822	86628	87070
Chivenor	707	72410	80022	10412	68432	07204	81818	86640	86360
Mount Batten	827	72011	58058	10611	46208	10803	84705	87278	
St. Mawgan	817	82208	62608	10411	4847/	09601	81710	83640	88460
Scilly	804	82106	61032	09811	6857/	09713	82820	86635	88465
Culdrose	809	82108	56056	10711	7612/	10101	84702	86703	88462
Guernsey	894	70000	74022	12711	55478	08806	81615	83656	87270
Elmdon	534	72213	70028	09113	14632	04210	81835	86360	
Cardington	559	72014	74018	10213	18538	07008	81820	87270	
Wittering	462	72114	74022	09013	24632	08210	81830	84362	85070
Watnall	354	62314	69018	08213	18632	05211	81835	84362	
Shawbury	414	72315	82151	08513	68532	07213	85828	85075	
Finningley	360	32414	80030	07615	12601	05215	81835	83075	
Kilnsea	396	72520	66032	08013	22501	05217	82825	87075	
Leeming	257	22607	82011	06613	21601	04225	82830		
Tynemouth	262	72511	66022	05413	52502	04219	85825		
Carlisle	222	52217	74018	05312	48541	05119	82825	83650	
Valley	302	52026	66031	06510	16332	08103	81709	85070	
Ringway	334	62210	75012	07813	38602	02109	82835	85075	
Squires Gate	318	62313	80021	07312	48502	06112	81828	84650	
Ronaldsway	204	62115	64038	04509	18402	07302	81713	86070	
Mull of Galloway	131	21935	80028	02909	19602	06106	81930		
Eskdalemuir	162	52016	78012	04508	58500	06219	83820	83640	
Prestwick	135	72112	70918	03310	59463	07214	81712	83922	85635
Abbotsinch	140	62010	70038	02410	59503	06218	81822	83645	82925
Leuchars	171	32518	78018	02012	38640	05224	82830		
Dyce	091	42602	40018	00912	48500	04220	81822	83640	
Lerwick	005	82408	58616	97506	4727/	06320	84704	88460	
Wick	075	72612	86038	99010	29502	06222	81920	86070	
Sule Skerry	010	62309	81036	97108	12571	06219	81820	84360	86070
Cape Wrath	049	32320	81025	98008	35505	05215	83620	83270	
Stornoway	026	22515	84018	98911	22600	05215	82830		
Benbecula	022	42111	85030	00110	18502	06213	81820	83075	
Tiree	100	71812	80031	00309	784//	07310	82818	83629	86640
Aldergrove	917	62411	74258	03509	695//	06223	86922		
Malin	980	72314	80808	01110	734//	08110	85918	84645	
Belmullet	976	42318	77038	02111	33530	07215	81920	83359	
Birr	965	62311	82031	05712	32502	01214	83823	85073	
Dublin	969	62412	83028	04913	53603	04211	85930	83070	
Shannon	962	72518	82031	05812	48535	05213	83825	83270	
Roches Point	952	72213	74028	06811	18401	07109	81818	87068	
Valentia	953	62616	80011	06811	52530	07109	85822		

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	01141	067	pro pr	+
Hurn	862	97141	058	pro	+
Thorney Island	871	00131	054	+	+
Gatwick	776	97151	022	pro	+
Kew	775	97150	077	pro	jp
Heathrow	772	93161	084	pro	+
Mildenhall	578	97171	070	+	pro
Wattisham	590	97161	089	pro	pro
Gorleston	497	00160	086	+	+
West Raynham	485	97161	103	pro	+
Aberporth	502	00141	085	+	+
Ross-on-Wye	627	01150	068	rpro	+
Filton	628	96151	067	+	pro pr ro
Rhoose	715	92141	072	+	pro ir o ro ro
Chivenor	707	97151	084	+	ir o
Mount Batten	827	93131	032	pro pr	ro ro
St. Mawgan	817	01131	035	pro	ir o ir
Scilly	804	96141	020	+	ro ro
Culdrose	809	01131	033	+	id o ir o
Guernsey	894	93131	038	+	ro ro
Elmdon	534	97151	083	pro	+
Cardington	559	92161	073	pro	pro pr
Wittering	462	00161	106	+	+
Watnall	354	97161	073	pro	pro
Shawbury	414	97151	099	+	pro
Finningley	360	00160	129	+	+
Kilnsea	396	00150	115	+	+
Leeming	257	00140	120	jp	+
Tynemouth	262	00131	049	+	+
Carlisle	222	91131	068	pro	+
Valley	302	00120	064	+	+
Ringway	334	97141	027	pro	+
Squires Gate	318	00141	086	+	+
Ronaldsway	204	97121	069	pro	pro
Mull of Galloway	131	01101			
Eskdalemuir	162	05111	042	pro pr	pro ph o ro prd o
Prestwick	135	95121	033	pro	pro tl ro
Abbotsinch	140	92141	062	ir o	pro
Leuchars	171	93141	090	pro pr	+
Dyce	091	01121	026	pro	pro pr
Lerwick	005	02061	000	d o r o d o r o if	d o r o d o r o r o ro
Wick	075	94111	026	+	pro pr
Sule Skerry	010	97090			
Cape Wrath	049	02091	047	id o	id o ir o
Stornoway	026	02121	093	pHR	pr
Benbecula	022	00110	122	+	jp
Tiree	100	00121	091	+	+
Aldergrove	917	04141	054	pro	prpro
Malin	980	0212	059		
Belmullet	976	9113	094		
Birr	965	9114	090		
Dublin	969	9314	089		
Shannon	962	9714	100		
Roches Point	952	9113	072		
Valentia	953	9714	093		

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

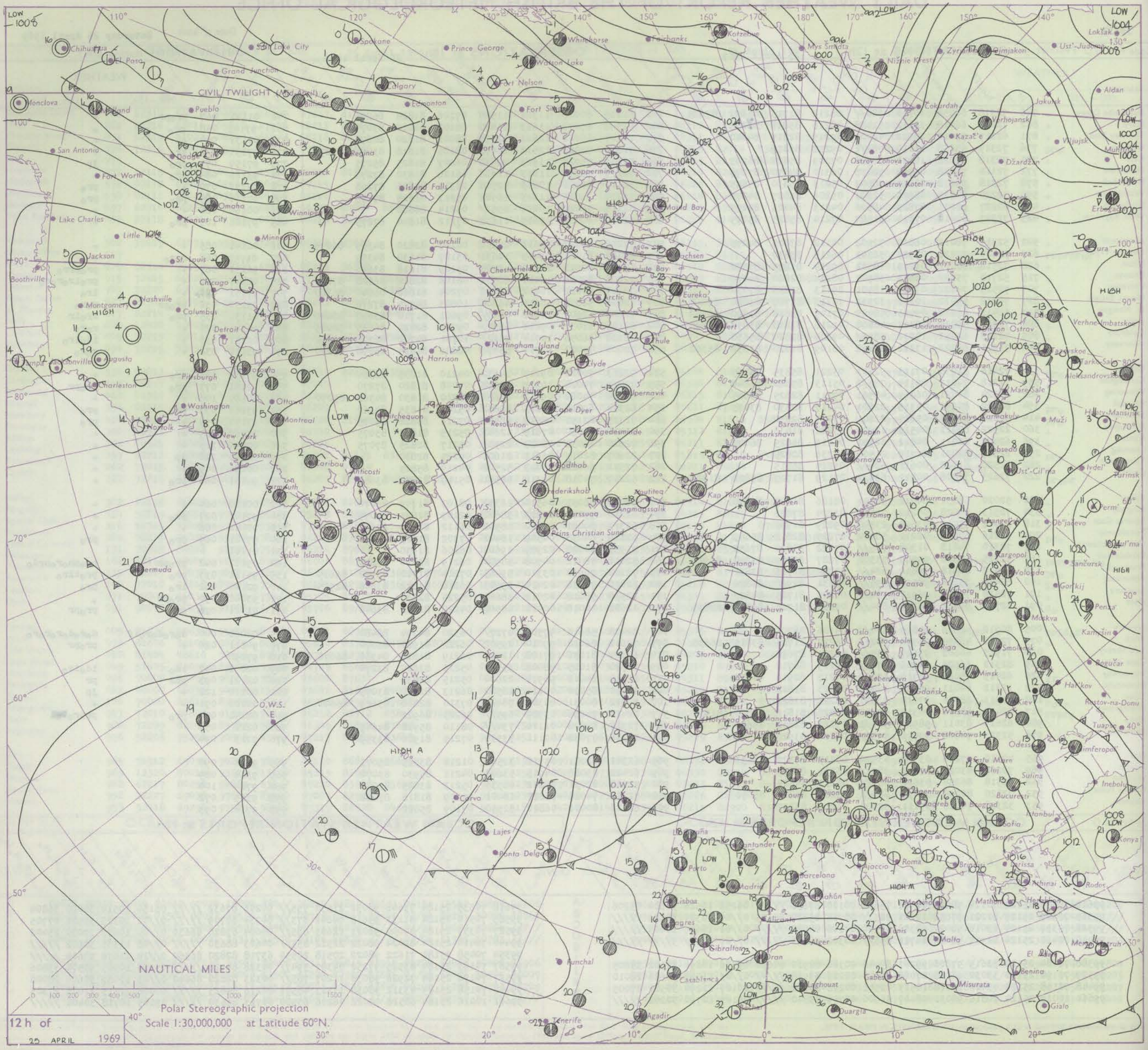
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70335	25124	70114	98022	19451	75600	00110	87638	/////	06256	10528	30804	03206
B	99565	70509	25124	81221	97858	12201	885//	00718	85820	88635	0//00	10300	30403	/////
C	99528	70357	25124	63010	98022	22304	68500	00108	84820	/////	0//01	10647	30403	/////
D	99440	70410	25124	81917	98022	24711	856//	00302	88640	/////	0//07	1////	3////	/////
E														
I	99588	70184	25124	83619	97808	99207	69440	00326	82910	84630	05306	10894	30502	35805
J	99529	70190	25124	33030	98018	07008	33400	00223	83918	/////	0//03	11047	30606	28010
K	99448	70158	25124	43410	98018	10513	42501	00216	84822	/////	00107	11294	30501	27005
M	99661	10019	25124	50816	98031	08407	51600	00709	85840	/////	05105	10730	30202	/////

OCEAN WEATHER STATION REPORTS at 18h.

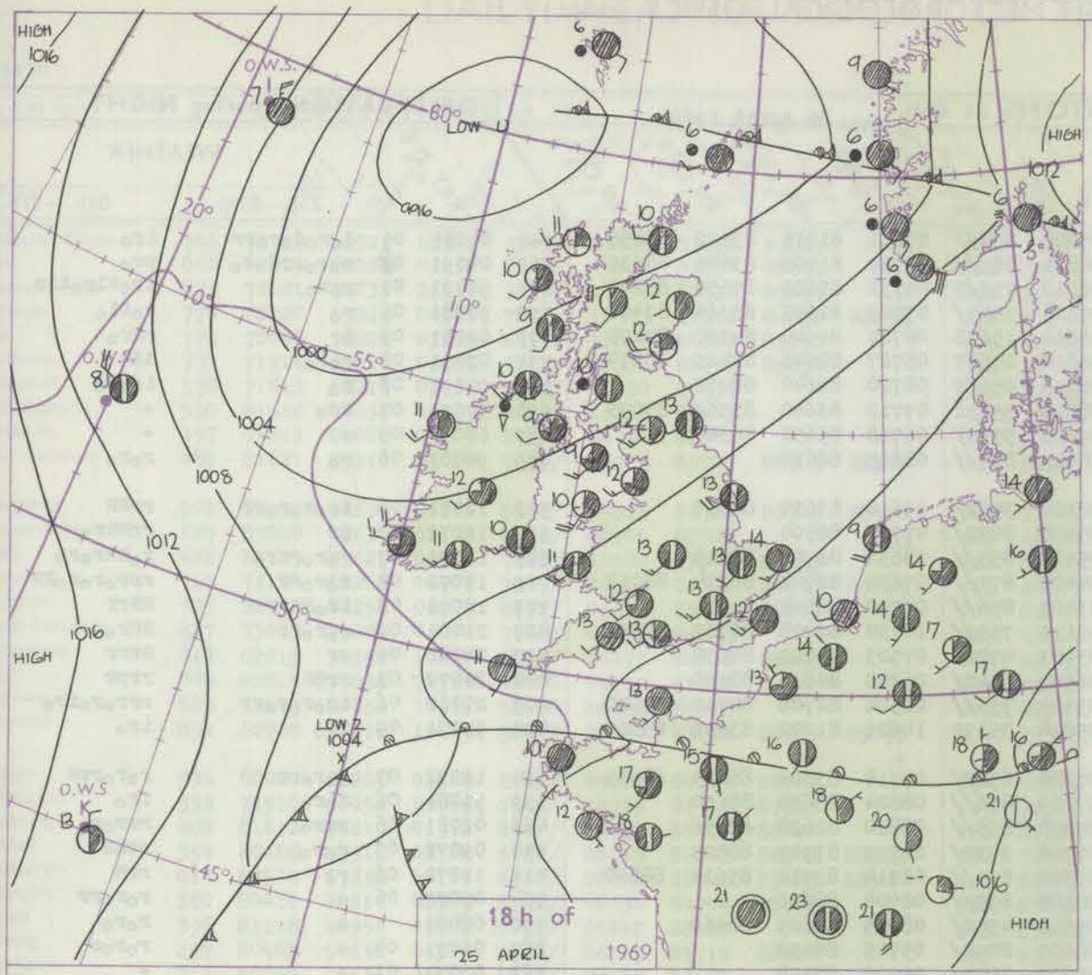
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70335	25184	73608	98032	21550	755//	00206	87632	/////	06154	10514	30000	36804
B	99565	70510	25184	81133	95618	04802	873//	00734	88709	/////	0//02	10323	30504	07705
C	99527	70357	25184	80000	98021	22605	885//	00604	83820	86630	0//00	10673	30000	25402
D	99440	70410	25184	82024	98022	22312	855//	00603	88630	/////	0//08	11335	30602	/////
E	99354	70458	25184	71622	98022	20518	28554	63718	82820	86360	0//14	11678	30604	/////
I	99587	70185	25184	83525	97252	04307	5947/	00328	84910	/////	05306	10905	30504	33806
J	99527	70196	25184	72926	98038	11207	785//	00323	82820	86640	0//03	11067	30604	28008
K	99448	70158	25184	43312	98038	13313	48500	00216	84823	/////	00008	11313	31006	27303
M	99661	10016	25184	60518	98022	06206	65500	00713	86630	/////	05105	10718	30404	/////

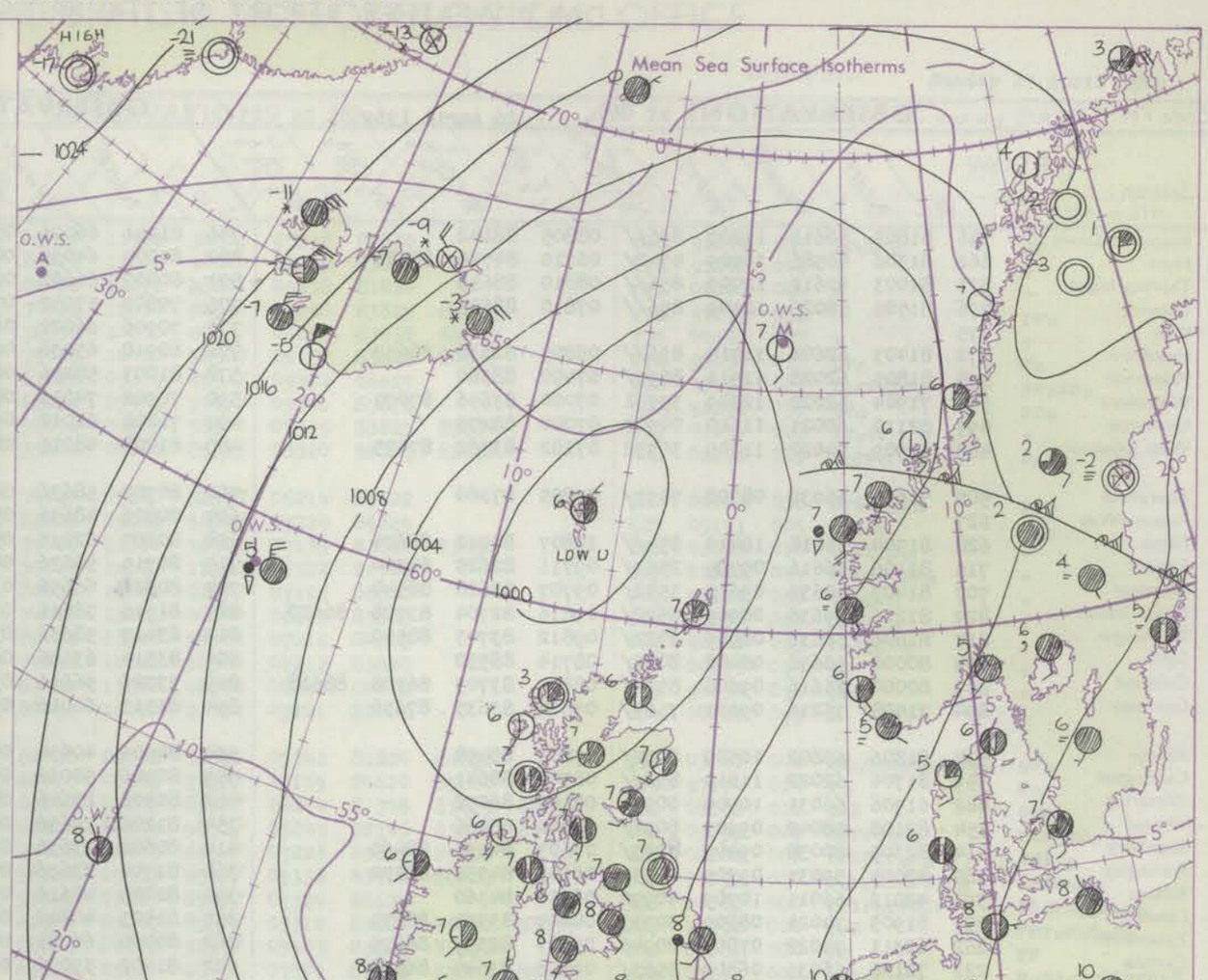
All times of observation printed in this publication are GREENWICH MEAN TIME.

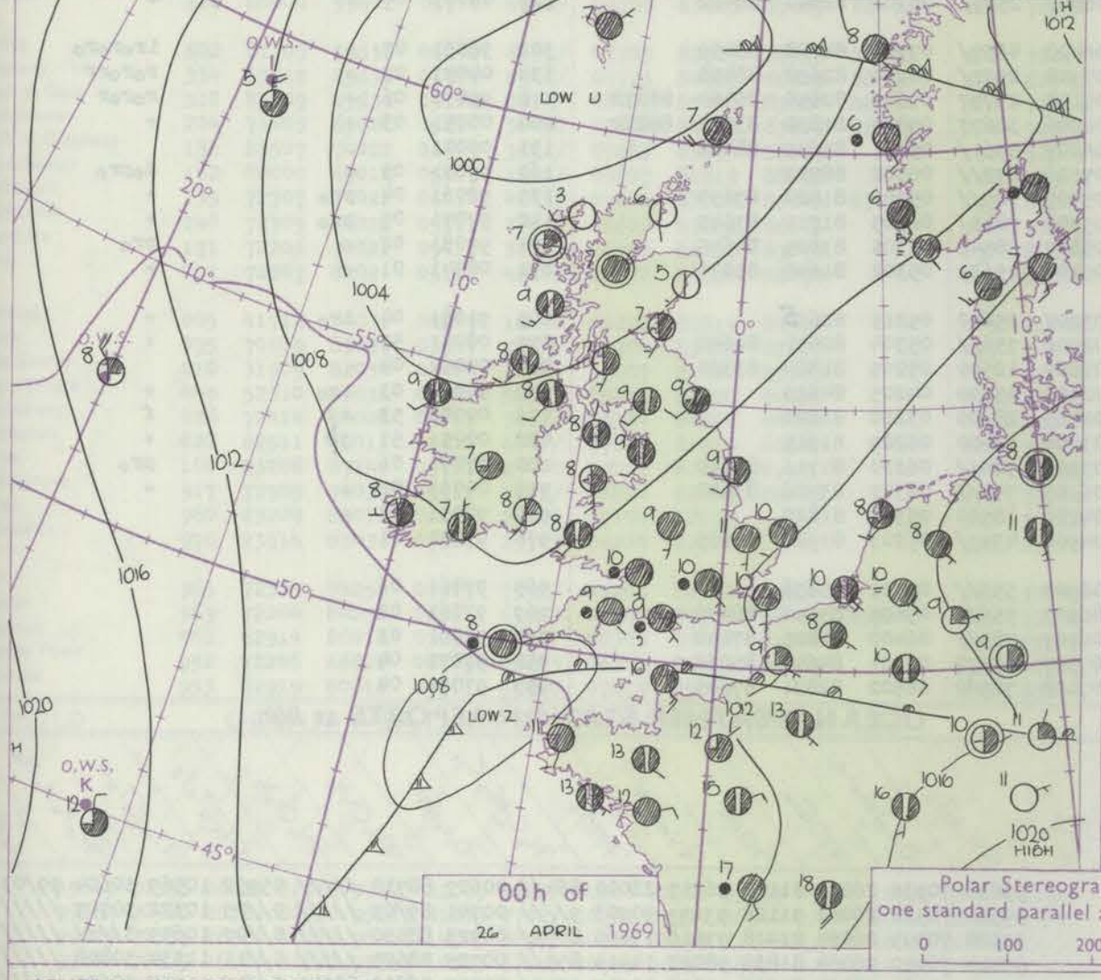
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid April)
LOW
HIGH
HIGH A
O.W.S.
Chihuahua
El Paso
Monclova
Midland
Pueblo
Grand Junction
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Watson Lake
Fort Nelson
Calgary
Edmonton
Fort Smith
Inuvik
Barrow
Katzebue
Mys Shmidta
Nižnie Krest
Zyrjanka
Oimjakon
Ust'-Judoma
Lokšak
Aldan
Jakutsk
Verhojansk
Kazat'e
Ostrov Zelova
Ostrov Kotel'nyj
Čokurdah
Džardžan
Vilujsk
Erbogačen
Mid City
Regina
Bismarck
Omaha
Kansas City
Winnipeg
Island Falls
Minneapolis
Fort Worth
San Antonio
Lake Charles
Little Rock
Jackson
St. Louis
Boothville
Chicago
Nashville
Montgomery
Columbus
Detroit
Pittsburgh
Washington
Norfolk
Charleston
Augusta
Jacksonville
Tampa
Atlanta
Ottawa
Montreal
New York
Boston
Caribou
Yarmouth
Sable Island
Bermuda
Cape Race
Anticosti
Wilcheguon
Nakina
Winisk
Churchill
Baker Lake
Chesterfield
Coral Harbour
Nottingham Island
Fort Harrison
Resolution
Cape Dyer
Clyde
Coppermine
Sachs Harbour
Cambridge Bay
Mould Bay
Resolute Bay
Eureka
Alert
Thule
Upernavik
Egedesminde
Godthab
Frederikshab
Angmagssalik
Prins Christian Sund
Narssarssuaq
Reykjavik
Thorshavn
Stornoway
Glasgow
Belfast
Holyhead
Valentia
Manchester
London
Brussels
Bordeaux
Santander
Porto
Madrid
Lisboa
Gibraltar
Casablanca
Agadir
Tenerife
Funchal
Lajes
Ponta Delgada
Corvo
Barcelona
Alicante
Algiers
Oran
Bone
Tunis
Malta
Misurata
Benina
Ghadames
Ouargla
Gialo
Sabha
Tamanrasset
Aoulef
Reggane
In Salah
Hassi Inifel
Hassi Messaoud
Ghardaia
Laghouat
Bechar
Colomb Bechar
Beni Abbes
Adrar
Timimoun
Tindouf
Tarfaya
Agadir
Canary
Nord
Barencburg
Danmarkshavn
Danebara
Kap Tobin
Ivigtut
Jan Mayen
Tromsø
Murmansk
Sodankyla
Luleå
Ryken
Dalatangi
Thorshavn
Oslo
Stockholm
Helsinki
Leningrad
Riga
Ostersund
Aasa
Vyborg
Petrozavodsk
Archangel
Db"jaevo
Volgograd
Kargopol
Sancursk
Gorkij
Moskva
Kalinin
Smolensk
Minsk
Warszawa
Kiev
Harkov
Rostov-na-Donu
Penza
Perm'
Ul'ma
Iydel'
Turinsk
Hanty-Mansijsk
Muži
Mare Sale
Tarko-Sale
Aleksandrovskoe
Verhnejmbatskoe
Dikson Ostrov
Ostrov Dedinnaya
Mys Čeljuskin
Hatanga
Tura
Russkaja Zimovje
Malye Karmakuly
Ostrov Belyj
Ostrov Vaigač
Ostrov Kolguev
Ostrov Kolgujev
Ostrov Dolgij
Ostrov Kil'din
Ostrov Kanin
Ostrov Kanin Nos
Ostrov Kolguev
Ostrov Vaigač
Ostrov Belyj

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 Saturday 26 April 1969

A complex low pressure area persisted to the northwest of the British Isles yesterday although it filled slowly. Most of the British Isles was in an unstable south-westerly airstream throughout the day and pressure rose steadily. However, a small depression was moving northeast across Finisterre and by nightfall southwest England had begun to be affected by the cloud system associated with this low. During the next 24 hours this depression will cross the Midlands and move out over the North Sea. Most of Scotland will continue in the circulation of the northern low during the next 24 hours. By tomorrow a northwesterly airstream is likely to be affecting most of Great Britain.

Code FM 11.D

OBSERVATIONS at 00h. 26 April 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	81805	50611	11209	856//	08805	88642		
Hurn	862	81306	40586	10909	4742/	08710	84710	88520	
Thorney Island	871	81003	62612	12009	856//	08810	88639		
Gatwick	776	81505	58026	12109	856//	07810	88645		
Kew	775								
Heathrow	772	81403	62601	11710	856//	08805	82630	88657	
Mildenhall	578	81805	62028	11911	8097/	07400	88360		
Wattisham	590	71904	62022	12309	35701	07000	83656	87075	
Gorleston	497	82110	60021	11610	00907	07000	88275		
West Raynham	485	71909	74022	11209	30932	07102	83362	87075	
Aberporth	502	71909	66032	08708	7097/	07805	87360		
Ross-on-Wye	627								
Filton	628	81704	56618	10410	854//	10807	84712	88624	
Rhoose	715	81106	66616	09709	2557/	09711	82620	88360	
Chivenor	707	81407	62636	09610	3552/	09707	83620	88540	
Mount Batten	827	81206	59636	08909	6522/	09816	82704	83708	86620
St. Mawgan	817	81806	56636	08909	3722/	09812	83705	88550	
Scilly	804	80000	56636	08408	8072/	08714	88550		
Culdrose	809	80000	25616	09608	852//	08811	83703	86708	88618
Guernsey	894	71408	75216	09811	7567/	09824	83635	87656	
Elmdon	534	81806	65602	10509	8092/	07802	88458		
Cardington	559	81706	62022	11210	856//	08502	88641		
Wittering	462	61906	66031	10909	00901	07102	86072		
Watnall	354	82108	58042	09909	8091/	06000	88466		
Shawbury	414	82305	80038	09409	8097/	07603	84358	88460	
Finningley	360	82005	59031	09709	40937	06103	84362	88270	
Kilnsea	396	42012	66011	10709	40970	06210	84360		
Leeming	257	81905	74021	08809	30937	04203	83365	88275	
Tynemouth	262	62311	74022	07809	20946	05207	82359	86275	
Carlisle	222	72108	66031	06809	3563/	06108	83640	86358	
Valley	302	51714	62012	07708	15702	07002	81650	85070	
Ringway	334	41707	80011	09309	00902	05003	84070		
Squires Gate	318	71911	75032	08209	25738	07502	82650	87275	
Ronaldsway	204	73602	65032	07008	762//	07108	87704		
Mull of Galloway	131	32016	80032	06507	39600	06210	83930		
Eskdalemuir	162	81908	32105	07006	360//	06307	88701		
Prestwick	135	51906	75018	05107	585//	05103	81822	85656	
Abbotsinch	140	72211	65808	04508	785//	06304	83823	83635	87645
Leuchars	171	52005	74031	05207	45630	05210	84640		
Dyce	091	12206	65018	04305	15601	03211	81645		
Lerwick	005	82419	62026	00307	853//	06215	84708	88628	
Wick	075	11702	74031	01906	15600	04008	81640		
Sule Skerry	010	12305	81011	00508	12500	06212	81820		
Cape Wrath	049	32312	82016	01107	35500	05211	83620		
Stornoway	026	02408	82010	01203	00900	03105			
Benbecula	022	20000	81011	01507	28400	05304	81818		
Tiree	100	72014	75012	01909	753//	08206	81708	83625	87647
Aldergrove	917	72008	74028	05608	755//	05212	82628	86640	
Malin	980	72109	82028	03608	78[illegible]//	06211	81818	87650	
Belmullet	976	72308	74258	04509	7843/	07109	81819	86638	
Birr	965	61902	66012	07207	656//	06003	86636		
Dublin	969	32203	74031	07107	00902	04205	83070		
Shannon	962	72510	74012	07209	757//	07104	87650		
Roches Point	952	73405	74022	08007	00908	06000	87268		
Valentia	953	42506	80011	08108	11530	06204	81820	84360	

OBSERVATIONS at 06h. 26 April 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	81211	66026	05209	854//	07631	81715	83622	88656
Hurn	862	81009	64036	04811	883//	09730	81708	83825	88635
Thorney Island	871	80807	66602	06010	755/7	09731	85625	87650	88270
Gatwick	776	70807	57052	07108	1567/	07729	81645	83364	87468
Kew	775	70906	66022	06810	15638	06727	81640	84360	87275
Heathrow	772	80910	65036	06810	25677	06727	82645	84465	88270
Mildenhall	578	81003	58216	08710	656/7	08720	86640	88272	
Wattisham	590	70902	74016	08809	35631	07712	83640	83362	85075
Gorleston	497	71208	62012	09008	5577/	06718	85650	86360	
West Raynham	485	81208	48016	08909	857//	08615	88650		
Aberporth	502	80703	58636	06107	3562/	05610	83630	88557	
Ross-on-Wye	627	80806	48636	05408	8022/	07727	88504		
Filton	628	80607	62216	05108	853//	08632	86706	88615	
Rhoose	715	80715	56636	04408	871//	07634	82702	86704	88712
Chivenor	707	80514	66656	03109	856//	07740	88644		
Mount Batten	827	81716	58616	02111	7532/	10730	82708	86712	88525
St. Mawgan	817	83417	58636	03707	4722/	07523	84703	88550	
Scilly	804	83513	63636	06507	6542/	06308	86616	88550	
Culdrose	809	73326	56616	03607	753//	06524	82706	84710	87620
Guernsey	894	61513	60016	05210	35172	10621	81702	83656	85365
Elmdon	534	80906	40636	07208	6522/	07718	83704	86615	88535
Cardington	559	80906	50036	07209	856//	08824	86630	88650	
Wittering	462	80906	23606	07808	855//	08820	82628	88656	
Watnall	354	81206	19636	07708	3732/	08713	83707	88525	
Shawbury	414	80602	23636	07308	854//	08714	83712	85618	88640
Finningley	360	81704	23636	08308	855//	08708	88626		
Kilnsea	396	82008	48616	09608	4552/	08605	84625	88460	
Leeming	257	81503	40042	08007	8092/	05705	88458		
Tynemouth	262	80000	66021	07807	8093/	05500	88358		
Carlisle	222	81402	59032	06807	2567/	06701	82640	88462	
Valley	302	81905	61022	06408	4637/	07709	84708	88459	
Ringway	334	81403	59616	07708	2572/	06710	82650	88458	
Squires Gate	318	81308	56042	07108	25777	07606	82656	86460	88272
Ronaldsway	204	83101	64032	06206	38677	05805	81830	83645	88272
Mull of Galloway	131	82109	80031	06807	5561/	05101	85635	88462	
Eskdalemuir	162	82005	48201	07306	872//	06502	88703		
Prestwick	135	71803	75021	05907	785//	05202	81820	87650	
Abbotsinch	140	72009	60048	05208	7843/	06305	81710	87645	
Leuchars	171	62012	64252	05807	58542	05305	83825	84645	
Dyce	091	52116	70021	05107	15632	05302	81640	85070	
Lerwick	005	22109	80028	03207	25600	05215	82635		
Wick	075	71202	82031	02706	756//	05304	82630	86640	
Sule Skerry	010	31805	82030	01807	12570	05205	81820	83360	
Cape Wrath	049	42310	83011	02306	45500	04205	84625		
Stornoway	026	20000	82024	02703	28500	03210	81820		
Benbecula	022	12104	82111	03406	13400	06209	81915		
Tiree	100	70000	80252	03907	784//	06210	81716	86640	
Aldergrove	917	71906	63021	06307	753//	06307	83706	87640	
Malin	980	12007	82011	04706	18500	05304	81820		
Belmullet	976	52302	80012	04906	4353/	05203	81920	83635	
Birr	965	52101	70012	06907	556//	05501	85636		
Dublin	969	72303	74031	06207	556/2	05605	85640	86070	
Shannon	962	72107	74031	06707	785//	06400	81825	87650	
Roches Point	952	63208	74012	07307	45672	05301	84643	85068	
Valentia	953	71908	80038	07408	78500	06502	82821	87645	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	01081	05	drodrorr	iro
Hurn	862	04091	08	rorrrdro	pro
Thorney Island	871	94091	07	rorо	irotlrotlr
Gatwick	776	97081	06	ro	rotlo
Kew	775	02091	05	pr	rRro
Heathrow	772	02091	08	rorо	iR
Mildenhall	578	91091	08	ro	irorо
Wattisham	590	97091	07	iro	+
Gorleston	497	00070	05	+	+
West Raynham	485	94081	06	ro	rorо
Aberporth	502	12061	06	irorororr	rrRR
Ross-on-Wye	627	16072	07	rr	rrRRro
Filton	628	11071	07	rororrro	roRRrorо
Rhoose	715	15072	08	rororr	rrrororoRR
Chivenor	707	18072	07	iroRRr	RRrr
Mount Batten	827	21081	07	rororr	RRrorо
St. Mawgan	817	24062	06	rr	RRrr
Scilly	804	24072	05	rrRR	rrpr
Culdrose	809	20062	06	irororerr	rrrorоiro
Guernsey	894	97091	09	iro	iro
Elmdon	534	12072	07	rororr	rororrR
Cardington	559	91081	06	dorо	iro
Wittering	462	02081	06	rrro	rrrorо
Watnall	354	09072	07	rorо	rrRR
Shawbury	414	11072	06	ro	rrR
Finningley	360	07072	06	+	rororr
Kilnsea	396	02071		+	rorо
Leeming	257	01071	04	+	rorоr
Tynemouth	262	00071	03	+	+
Carlisle	222	00071	04	+	+
Valley	302	96031	07	+	irororо
Ringway	334	04071	07	+	rororr
Squires Gate	318	95071	06	+	rorоr
Ronaldsway	204	00051	03	+	+
Mull of Galloway	131	00001			
Eskdalemuir	162	97051	05	+	dopro
Prestwick	135	92061	04	pro	+
Abbotsinch	140	97071	05	pro	+
Leuchars	171	97051	02	+	pro
Dyce	091	00041	01	+	+
Lerwick	005	91051	04	iro	+
Wick	075	00041	52	+	+
Sule Skerry	010	00050	04		
Cape Wrath	049	97051	03	iro	+
Stornoway	026	00001	53	+	f
Benbecula	022	00051	51	j	+
Tiree	100	97071	06	+	pro
Aldergrove	917	00051	02	+	+
Malin	980	97051	03	+	
Belmullet	976	97051	01		
Birr	965	97061	06		
Dublin	969	97061	02		
Shannon	962	97061	03		
Roches Point	952	97071	04		
Valentia	953	97071	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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70335	26004	81006	96708	22851	854//	00203	88616	/////	06253	10517	30000	02004
B	99564	70507	26004	81130	96516	99303	873//	00722	88708	/////	0//03	10322	30708	/////
C	99527	70356	26004	81515	98615	22206	0092/	00005	88562	/////	0//04	10643	30201	34503
D	99440	70410	26004	81830	97022	20014	855//	00613	88625	/////	0//10	11390	30605	/////
E	99351	70478	26004	71924	97025	18018	47420	53605	84810	86550	0//17	11677	30604	/////
I	99585	70184	26004	63424	97218	08605	69400	00316	82910	84625	05702	10885	30506	00/00
J	99526	70201	26004	33122	98011	14708	32400	51120	83818	/////	0//03	11073	30404	28008
K	99447	70157	26004	63512	98038	17711	625//	00223	86825	/////	05207	11308	30602	30005
M	99661	10017	26004	10913	98030	04107	10610	00711	81240	/////	00006	10724	30303	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99618	70336	26064	81117	96717	22001	864//	00607	88718	/////	05952	10569	30604	99/03
B	99564	70512	26062	91128	93475	90903	9////	00741	89/03	/////	0//03	10322	30707	/////
C	99528	70399	26064	81418	97616	17606	8052/	00723	88530	/////	0//07	10679	3////	/////
D	99444	70410	26064	81835	98022	14414	855//	00725	88625	/////	0//11	11334	30808	/////
E	99350	70480	26064	81826	97616	12717	6742/	00727	86810	88545	0//17	11727	30605	/////
I	99589	70181	26064	83325	97802	11005	894//	81320	83910	86625	05800	10921	30606	00/00
J	99524	70199	26064	43122	98011	16608	3847/	00306	83820	/////	0//04	11100	30404	28008
K	99450	71059	26064	33114	98031	19711	38500	71313	83825	/////	05305	11303	30603	27304
M	99660	10021	26064	11709	97010	04307	16400	00304	81712	/////	00005	10722	30101	99/04

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39238

Date of Issue Sunday 27 April 1969

Code FM 11.D — OBSERVATIONS at 12h. — 26 April 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	72118	82026	02312	754//	09606	83618	87625	
Hurn	862	82115	62038	03212	856//	09605	83630	88645	
Thorney Island	871	72021	72039	05312	786//	10307	83830	87640	
Gatwick	776	72120	65019	04514	784//	10503	81816	84822	86636
Kew	775	72018	78026	03615	685/1	12606	84820	83640	
Heathrow	772	71716	65016	03015	784//	11710	84818	85650	
Mildenhall	578	71613	58016	03116	7563/	13720	87630		
Wattisham	590	81616	44036	04313	862//	11616	88703		
Gorleston	497	81813	24026	04109	871//	08725	88702		
West Raynham	485	81621	59216	03014	7637/	12725	83707	86709	88360
Aberporth	502	82913	58636	06806	5522/	05313	81704	85708	88458
Ross-on-Wye	627	83010	48636	02108	8022/	08705	88504		
Filton	628	83105	23626	02110	7722/	10502	87705	88525	
Rhoose	715	73120	58216	04407	7527/	06326	81703	83707	86617
Chivenor	707	82722	80258	08209	885//	06243	86820	88645	
Mount Batten	827	73025	79026	09010	784//	04253	86818		
St. Mawgan	817	62615	74258	10210	684//	06233	84816	85625	
Scilly	804	42816	74038	11713	48400	09217	83818		
Culdrose	809	52617	80258	10311	52400	06229	85816		
Guernsey	894	62728	80012	10409	58472	08247	83812	84614	85075
Elmdon	534	80000	22206	01409	872//	09727	84704	88707	
Cardington	559	71510	56056	02615	754//	12715	81710	87635	
Wittering	462	81812	56219	01912	853//	12725	86708	88620	
Watnall	354	80408	17516	02108	6712/	08719	81702	86704	88515
Shawbury	414	83514	57636	04107	6532/	06610	81706	85625	88540
Finningley	360	80410	48616	02909	872//	08734	84704	88705	
Kilnsea	396	81118	48956	03007	8097/	06842	88460		
Leeming	257	80408	50636	05507	5742/	06719	85712	88540	
Tynemouth	262	80000	20636	06507	8052/	07708	88525		
Carlisle	222	80000	59602	05710	6542/	07708	83615	85625	88459
Valley	302	81105	59636	06208	6537/	07303	82707	86614	88458
Ringway	334	83512	25636	03907	854//	06723	84618	86625	88656
Squires Gate	318	83609	45636	05108	853//	08709	83708	83620	88650
Ronaldsway	204	71405	65022	05810	38452	07400	81712	83815	86359
Mull of Galloway	131	83507	74022	06509	3571/	07603	83650	88465	
Eskdalemuir	162	80000	69018	05809	1841/	05807	81819	88458	
Prestwick	135	72707	74022	06210	48438	07602	82818	83645	87274
Abbotsinch	140	72305	74022	05511	785/8	06602	83822	86645	
Leuchars	171	72206	74022	05412	38522	06706	82823	87070	
Dyce	091	72307	80021	05112	42601	06702	84834	86070	
Lerwick	005	41712	74031	04609	12450	06208	81814	84360	
Wick	075	70109	89021	03911	785//	07204	83822	85630	
Sule Skerry	010	31909	82030	03409	38500	07207	81820	83625	
Cape Wrath	049	52310	81031	04108	58500	05210	83820	84625	
Stornoway	026	72414	80028	04011	785//	06304	84828	86635	
Benbecula	022	62511	74011	05611	684//	07109	81819	86640	
Tiree	100	23208	87141	05711	29400	07207	81818	81920	
Aldergrove	917	72905	74032	05512	784//	06804	82818	86645	
Malin	980	23209	85011	06011	28500	07104	82820		
Belmullet	976	23515	83031	07811	29503	06214	81920		
Birr	965	72304	74258	07311	735//	07203	85920	85636	
Dublin	969	72204	80258	06311	695/3	05602	86920	84070	85920
Shannon	962	62914	80018	07813	635//	08306	86826	81926	
Roches Point	952	72206	66808	08709	694/3	06307	86913	83067	
Valentia	953	52919	80018	09911	59500	07213	85921		

OBSERVATIONS at 18h. — 26 April 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	32815	85018	11311	38601	05238	82830		
Hurn	862	52516	86012	11612	44640	04129	83832		
Thorney Island	871	32316	82011	12211	28601	06238	81830		
Gatwick	776	62614	70031	11410	54540	05250	83825	84632	
Kew	775	62511	78032	10810	686//	05253	83838	84645	
Heathrow	772	52516	75018	10010	58500	05152	83825	84630	
Mildenhall	578	82621	61028	07309	855//	05350	88625		
Wattisham	590	72526	62258	07409	754//	05341	87616		
Gorleston	497	52224	58012	04513	58500	07315	83825	85630	
West Raynham	485	82425	37602	04010	853//	08320	86707	88620	
Aberporth	502	32516	74018	09810	32500	06214	83822		
Ross-on-Wye	627	62310	82806	09909	5854/	07229	85825		
Filton	628	52517	74016	11310	58500	07133	83820	83650	
Rhoose	715	22617	70018	11509	11330	07322	81709		
Chivenor	707	62416	80038	12611	625//	07122	86822		
Mount Batten	827	42514	74018	13011	44500	06117	83825		
St. Mawgan	817	52515	82031	13510	54400	07212	84815		
Scilly	804	32615	74030	14211	32500	08212	83820		
Culdrose	809	42513	81021	13810	42400	08213	84818		
Guernsey	894	22516	80031	16010	21452	07221	82815		
Elmdon	534	62914	62018	08908	58531	05242	81820	84656	
Cardington	559	72519	66016	08509	785//	05265	84620	85640	
Wittering	462	82820	61218	07107	853//	06264	81708	83615	88650
Watnall	354	72807	66606	06807	5832/	05249	82706	83812	87456
Shawbury	414	62513	74016	08409	685//	07223	83825	85650	
Finningley	360	83112	56616	05807	854//	05338	83710	88627	
Kilnsea	396	83418	58029	03207	855//	07324	88625		
Leeming	257	83310	62586	05207	855//	05310	83620	85640	88657
Tynemouth	262	73307	58216	04606	3257/	05503	83825	87358	
Carlisle	222	72510	69216	05210	68471	07301	81718	83822	85650
Valley	302	72211	74036	08809	783/2	07215	81709	87640	
Ringway	334	82707	50216	07907	852//	06228	82705	86615	88656
Squires Gate	318	72714	58036	07408	58412	07315	81815		
Ronaldsway	204	72809	81038	07110	48402	07314	81712	84650	86075
Mull of Galloway	131	52915	74012	07109	52600	06210	85840		
Eskdalemuir	162	72913	66012	04610	78531	05501	84820	86638	
Prestwick	135	62807	83022	05811	38638	06303	82830	83360	86275
Abbotsinch	140	72809	86018	04912	23532	05301	81925	83068	87075
Leuchars	171	82307	78032	03511	64677	07705	81630	86650	88270
Dyce	091	80000	36628	04308	55477	07002	82710	85640	87460
Lerwick	005	21608	62020	05407	12341	07301	81708		
Wick	075	70902	83038	04309	685/2	06202	82825	86630	
Sule Skerry	010	52209	81031	04909	15506	06208	81625	85270	
Cape Wrath	049	72305	82026	04707	785//	07206	83820	87625	
Stornoway	026	32912	75011	04810	32500	06302	83827		
Benbecula	022	72812	72031	06609	784//	06204	81818	87650	
Tiree	100	23014	66030	07209	11540	07308	81825		
Aldergrove	917	73411	80028	07711	784//	04216	82818	84822	85630
Malin	980	73112	74031	08409	785//	07211	85820	83645	
Belmullet	976	23318	80258	11910	13460	05222	81919		
Birr	965	73003	66808	10109	734//	06217	86918	85633	
Dublin	969	73503	66818	08610	795//	08217	86822	83922	
Shannon	962	73516	80258	11212	795//	08225	85922	84650	
Roches Point	952	62917	80258	11010	694//	06215	86915		
Valentia	953	63316	80021	13711	62500	07222	86823		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	91141	036	iroPro	jp
Hurn	862	97140	042	+	+
Thorney Island	871	00140	044	+	+
Gatwick	776	97151	032	+	pro
Kew	775	00161	027	+	+
Heathrow	772	97151	018	pro	ro
Mildenhall	578	03171	021	roRRRpro	proiro
Wattisham	590	91171	032	iro	pro
Gorleston	497	01151	028	irorr	+
West Raynham	485	01171	023	roRro	ro
Aberporth	502	04101	038	rriropro	pro
Ross-on-Wye	627	05111	005	roRrR	pro
Filton	628	01131	010	roRroro	+
Rhoose	715	01111	044	rrroropro	+
Chivenor	707	95121	060	iropro	+
Mount Batten	827	97130	063	iropro	+
St. Mawgan	817	91111	069	roropro	+
Scilly	804	00131	099	jp	+
Culdrose	809	94130	091	pro	+
Guernsey	894	00121	079	+	+
Elmdon	534	03111	004	RrodorododopRo	pro
Cardington	559	97170	014	ro	ro
Wittering	462	04161	012	tlR	prro
Watnall	354	09091	001	RRrrdodo	riropro
Shawbury	414	08101	008	rrRirroro	rriro
Finningley	360	11091	000	roroRRdrdoro	drrroro
Kilnsea	396	07102	000	rrirorrtlr	tlrriroroRo
Leeming	257	14092	000	rrR	rrroRodoRo
Tynemouth	262	08081	000	rr	rr
Carlisle	222	07111	002	roirroRo	roproprtlrrRpH
Valley	302	09101	026	roRorriRiro	+
Ringway	334	10091	000	rrroRo	roRo
Squires Gate	318	06091	000	roRRrr	rro
Ronaldsway	204	97121	030	pro	pro
Mull of Galloway	131	00111			
Eskdalemuir	162	00111	001	+	+
Prestwick	135	00121	053	+	+
Abbotsinch	140	97131	029	pro	+
Leuchars	171	97131	026	+	pro
Dyce	091	04131	058	+	proRor
Lerwick	005	00101	113	+	f
Wick	075	93121	061	pr	pro
Sule Skerry	010	00100			
Cape Wrath	049	93091	071	+	iro
Stornoway	026	97131	067	pro	+
Benbecula	022	00121	103	+	+
Tiree	100	00121	072	jp	+
Aldergrove	917	97131	043	pro	pro
Malin	980	0011	117		
Belmullet	976	0112	095		
Birr	965	0713	056		
Dublin	969	0813	023		
Shannon	962	0213	065		
Roches Point	952	0612	043		
Valentia	953	9712	088		

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

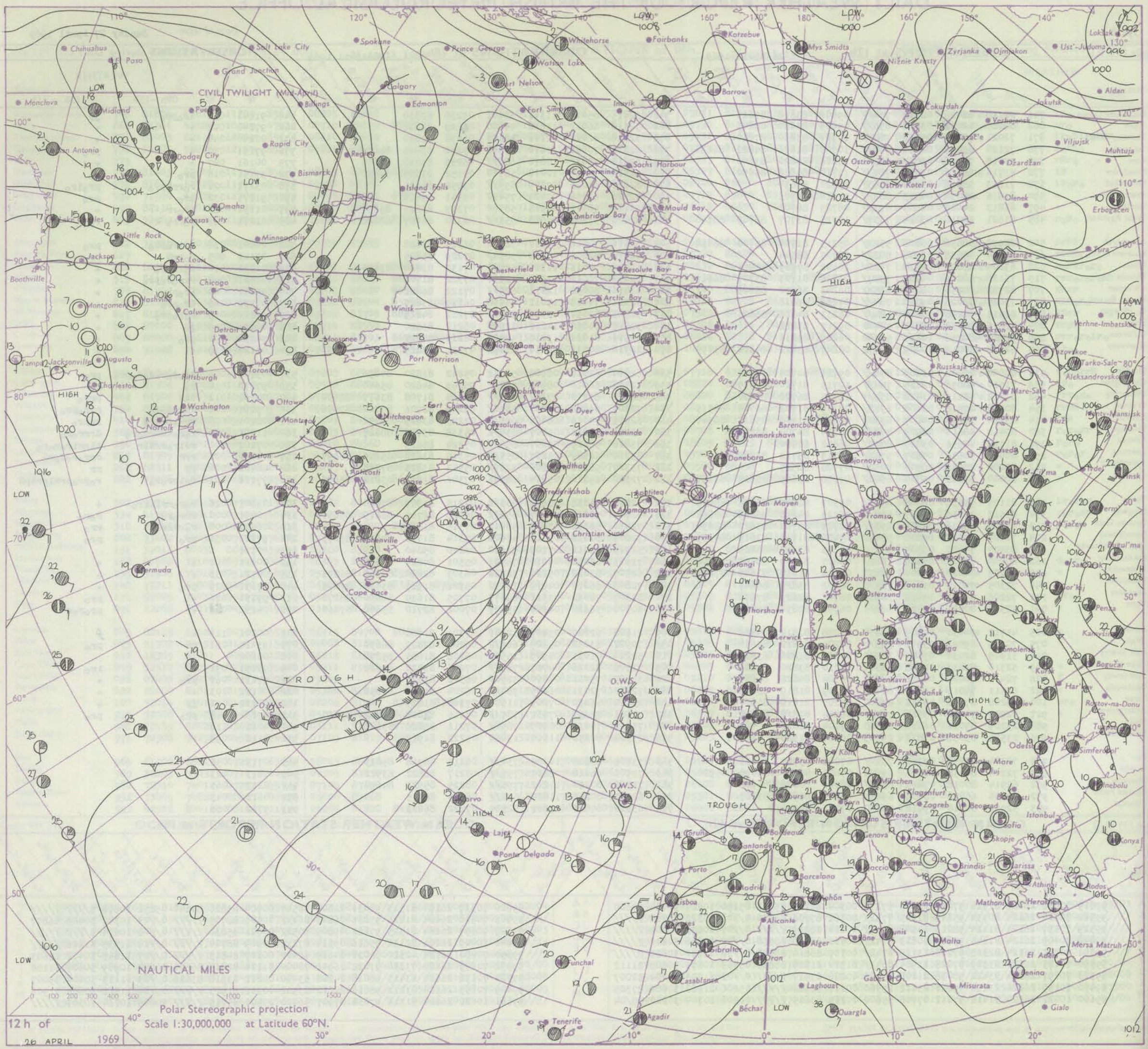
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_gT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70336	26124	81916	97027	22005	5727/	00304	82704	85633	05150	10526	30404	14604
B	99564	70510	26124	80930	95615	81203	7732/	00761	87706	88540	0//03	10322	30710	/////
C	99529	70357	26124	81424	98216	14508	8097/	00614	88359	/////	0//07	10673	30404	/////
D	99442	70409	26124	81840	95612	10613	6742/	00711	86710	88530	0//13	11396	30811	/////
E	99351	70481	26124	82313	97206	13119	6742/	00109	86810	88540	0//18	11791	30605	/////
I	99590	70175	26124	83329	97028	13904	884//	81311	81815	88625	05953	10873	30605	31112
J	99523	70197	26124	33420	98038	21108	33400	00222	83917	/////	0//02	11093	30404	32007
K	99450	70159	26124	23210	99021	23412	29560	00216	82922	/////	05206	11302	30602	27305
M	99660	10022	26124	31010	97012	07708	35600	00214	83645	/////	00206	10744	30202	99/04

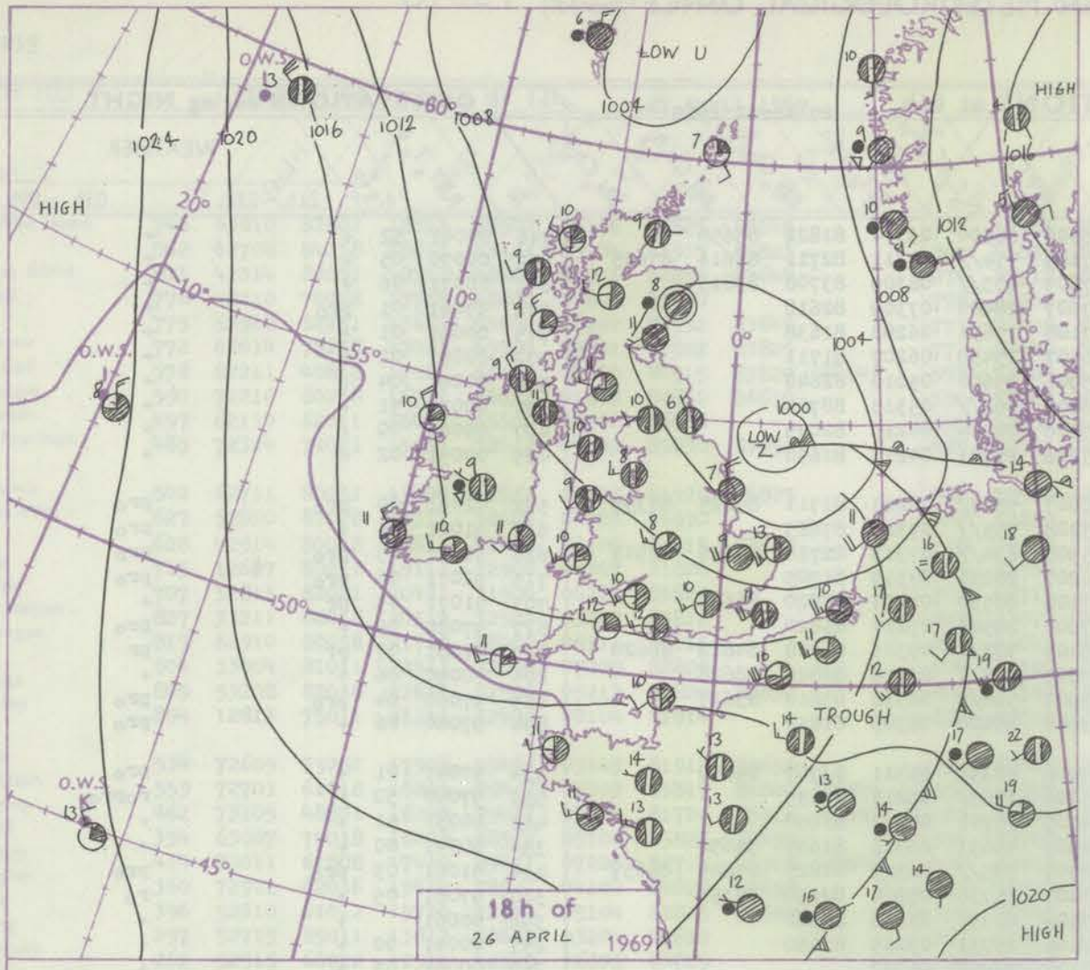
Code FM 21.D — OCEAN WEATHER STATION REPORTS at 18h.

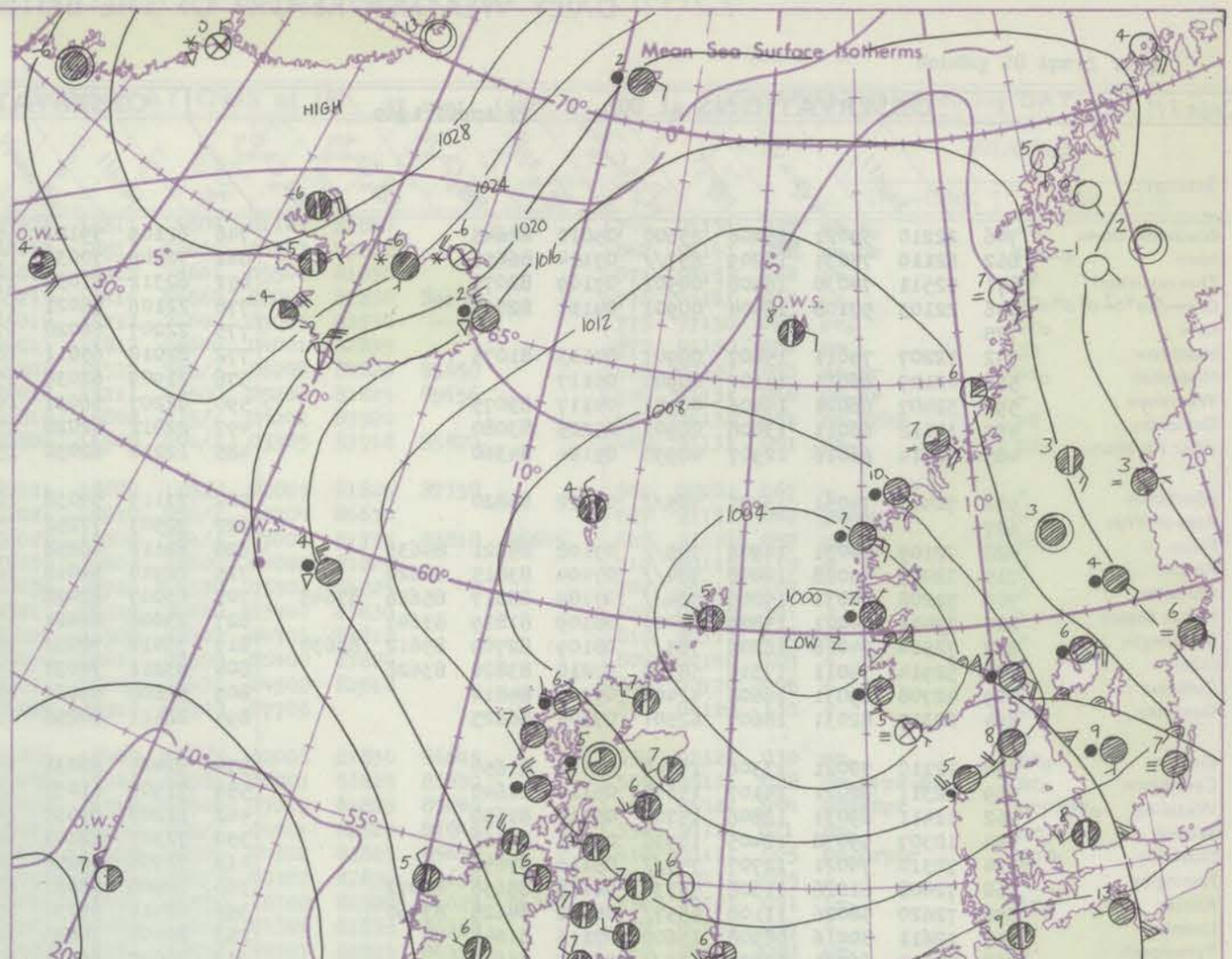
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_gT_sT_dT_d$	$ITwTwTwT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70337	26184	81513	98031	22605	48507	00704	83826	84640	05251	10578	3////	/////
B	99565	70510	26184	81820	95216	76803	862//	00505	88705	/////	0//03	10347	30403	06807
C	99527	70357	26184	81525	97612	09809	8052/	00721	85830	/////	0//08	10674	3////	/////
D	99441	70409	26184	82132	95616	09314	872//	00309	88704	/////	0//14	11335	31116	/////
E	99350	70480	26184	42310	98021	14619	48400	00107	84813	/////	0//17	11843	30402	15603
I	99592	70175	26184	73330	97022	16902	78400	81114	82815	86620	06254	10909	30607	31108
J	99524	70196	26184	63415	98018	24208	53430	00212	83918	83628	0//03	11113	30404	35007
K	99449	70159	26184	23212	98011	24612	23500	00306	81923	/////	05106	11318	30602	31906
M	99661	10020	26184	51316	97016	07907	56400	00400	85715	/////	00006	10734	30303	/////

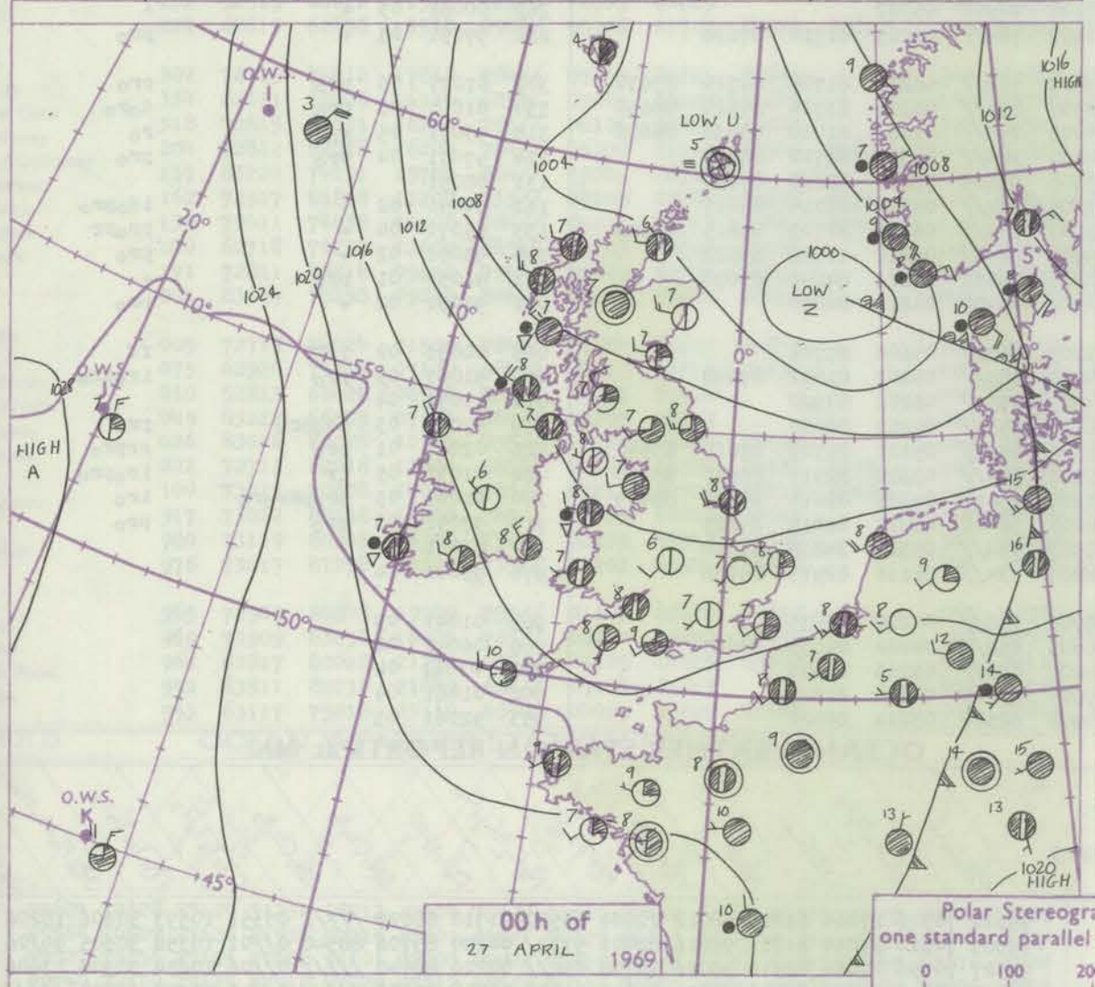
All times of observation quoted in this publication are GREENWICH MEAN TIME.

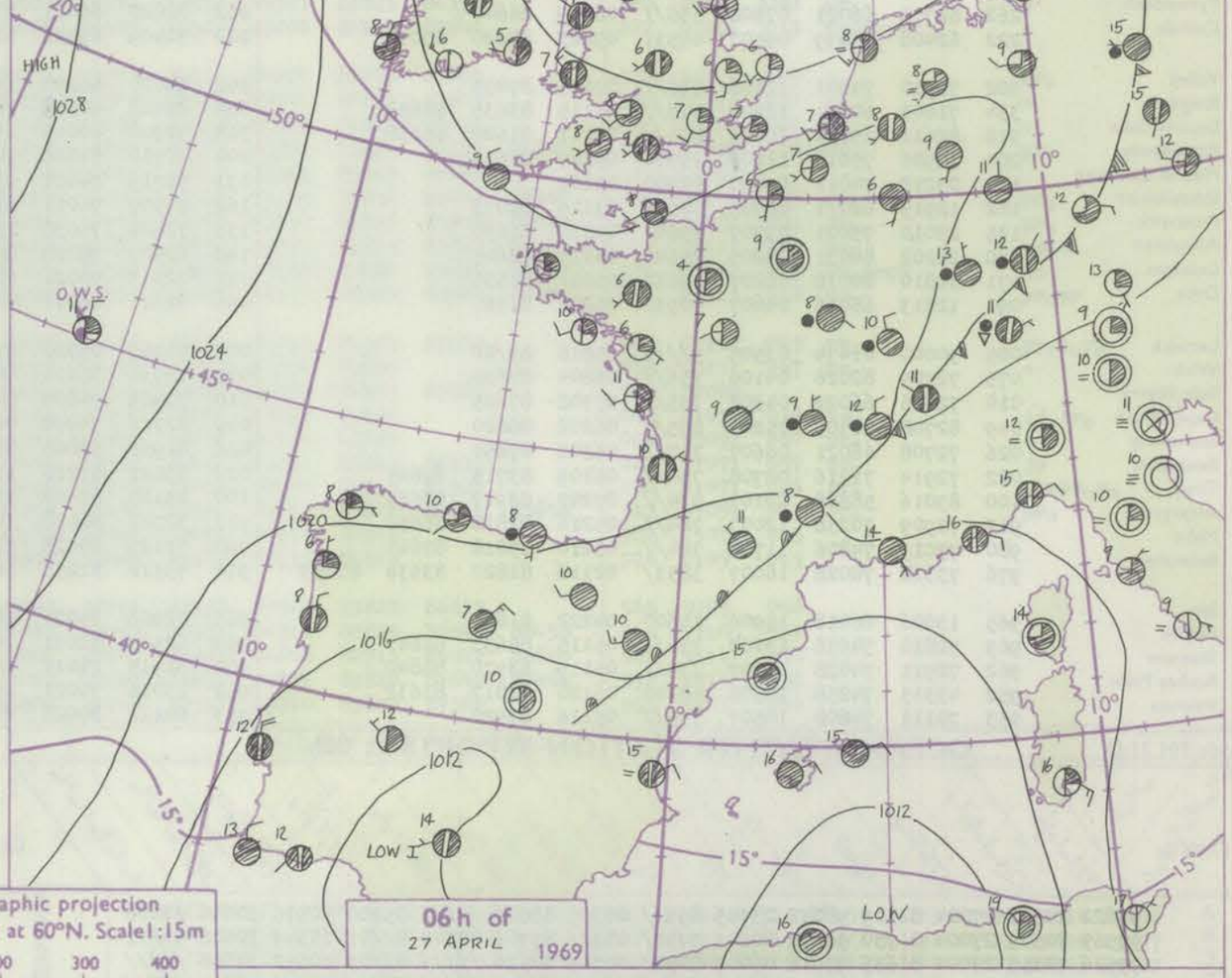
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE











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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 27 April 1969

A complex low pressure area covered the British Isles with one centre almost stationary north of Scotland whilst a second centre moved steadily northeastwards from the Bristol Channel to the Humber then to southern Norway. During the next 24 hours the low to the north of Scotland is expected to deepen slightly and move slowly southeastwards.

Code FM 11.D **OBSERVATIONS at 00h.** 27 April 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	22210	59021	15406	25600	05010	82645		
Hurn	862	62110	75031	16209	657//	07114	86656		
Thorney Island	871	22511	74030	16508	00901	07109	82075		
Gatwick	776	22103	57108	16404	00901	04111	82075		
Kew	775								
Heathrow	772	12207	75011	15407	00901	04113	81075		
Mildenhall	578	02107	66011	14107	00900	05117			
Wattisham	590	32407	66021	14406	00901	04117	83075		
Gorleston	497	32112	66011	13008	00901	05225	83080		
West Raynham	485	42314	66016	12907	40930	05124	84360		
Aberporth	502	72407	74031	13107	785//	03112	86820		
Ross-on-Wye	627								
Filton	628	72109	74031	14908	785//	07108	85821	84635	
Rhoose	715	72409	75028	14408	784//	07104	83815	86620	
Chivenor	707	72208	80031	15009	784//	07109	83817	85626	87645
Mount Batten	827	32411	74021	15809	38400	08109	81819	83647	
St. Mawgan	817	72514	74028	16209	783//	08109	82709	85812	85630
Scilly	804	52914	74011	17310	58500	07210	83820	83628	
Culdrose	809	42708	69031	16608	42400	07209	84814		
Guernsey	894	62317	82031	18609	62501	07305	86825		
Elmdon	534	12110	70021	13306	15740	05112	81650		
Cardington	559	12311	62021	14107	15600	05114	81640		
Wittering	462	12411	69031	12806	15700	05115	81650		
Watnall	354	12307	59038	12405	10930	05115	81362		
Shawbury	414	72310	74021	12707	757//	05116	87656		
Finningley	360	72408	61026	11308	55732	06118	85656	86072	
Kilnsea	396	72620	58026	11108	4557/	06222	84625	87360	
Leeming	257	12611	80016	08908	15600	07116	81640		
Tynemouth	262	62715	66021	07808	656//	06219	86640		
Carlisle	222	62408	74039	09407	45531	05223	84620	83075	
Valley	302	72910	74801	12108	726//	07215	87835		
Ringway	334	71805	60031	12206	756//	05115	83635	86650	
Squires Gate	318	82611	65032	10807	855//	07211	81620	88638	
Ronaldsway	204	12906	75018	11107	15700	05117	81650		
Mull of Galloway	131	03218	74011	09707	00900	05102			
Eskdalemuir	162	12915	62011	08705	00902	03119	81073		
Prestwick	135	23010	75021	09707	25601	05217	81630		
Abbotsinch	140	22202	84031	08205	25600	04117	82645		
Leuchars	171	32810	80018	06207	15632	05211	81635		
Dyce	091	12813	66016	04607	10931	05202	81360		
Lerwick	005	90000	01474	03505	9////	05818	89/00		
Wick	075	72709	82028	04106	756//	06804	87630		
Sule Skerry	010	72805	66022	04308	755//	07702	87625		
Cape Wrath	049	82708	81505	05206	855//	06202	88620		
Stornoway	026	72708	66021	06607	757//	06306	87650		
Benbecula	022	72914	72216	08708	754//	06109	83715	87645	
Tiree	100	83016	58808	09107	834//	07207	83917	88633	
Aldergrove	917	72909	70258	12007	784//	05216	82818	86650	
Malin	980	73019	74806	11708	784//	05210	85818	87645	
Belmullet	976	73312	78028	16007	3853/	02116	81820	83636	86359
Birr	965	13006	66018	15906	15600	04222	81637		
Dublin	969	72810	74038	13008	756//	06115	85633	86647	
Shannon	962	72911	74028	16707	735//	05119	83920	86640	
Roches Point	952	43315	74258	16508	48400	06120	82817	83632	
Valentia	953	70111	74808	18507	735//	05116	87920		

OBSERVATIONS at 06h. 27 April 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	62109	59101	16506	68500	06310	81822	85650	
Hurn	862	72405	70031	17109	754//	07311	82711	86616	87625
Thorney Island	871	62312	61031	17609	683//	08309	83708	83815	
Gatwick	776	22106	58021	17607	28400	07309	82618		
Kew	775	22207	66020	17108	15631	06208	81638		
Heathrow	772	22010	65011	16507	25430	06207	81711		
Mildenhall	578	21909	62030	15906	25600	05010	82640		
Wattisham	590	82207	56031	16805	862//	05315	88704		
Gorleston	497	22012	62020	15506	00904	04215	82075		
West Raynham	485	12210	62030	15206	15701	04217	81650		
Aberporth	502	73113	59038	16607	5547/	06223	81711	84625	87359
Ross-on-Wye	627	72503	77252	15208	755//	07315	87625		
Filton	628	62112	66258	15908	634//	07313	82710	84650	82918
Rhoose	715	22910	64018	16207	28231	07319	81705		
Chivenor	707	63007	82028	17508	68530	07223	85820	86635	
Mount Batten	827	23006	66021	17608	28500	07217	81820		
St. Mawgan	817	73012	70031	18409	783//	07315	81708	84812	86620
Scilly	804	83211	74031	19809	885//	07216	82820	88628	
Culdrose	809	52808	69021	18907	584//	06318	83814	83615	
Guernsey	894	22511	80258	19608	28400	08308	81812		
Elmdon	534	72405	60031	14906	48331	05311	81707	84650	
Cardington	559	71907	61031	15706	7563/	06212	87635		
Wittering	462	12206	61030	14505	15701	04212	81650		
Watnall	354	72307	32101	14505	45633	05316	81635	84650	
Shawbury	414	72706	78258	14907	785//	06319	81825	85645	86657
Finningley	360	62508	58031	13407	25730	05214	82650	85359	
Kilnsea	396	62516	57031	13506	60931	05213	86360		
Leeming	257	22404	74030	12106	15731	03215	81650		
Tynemouth	262	02820	66021	11106	00900	05222			
Carlisle	222	72409	69031	11907	784//	05215	81712	87638	
Valley	302	73010	66258	15407	783//	06221	81708	84710	87630
Ringway	334	82403	40618	14507	854//	06316	83714	85620	88650
Squires Gate	318	72910	60016	14007	754//	07221	81710	83630	86656
Ronaldsway	204	72710	81038	14107	784//	04319	81712	86815	
Mull of Galloway	131	52719	74021	13306	58500	05213	82820	84630	
Eskdalemuir	162	72307	74011	11205	784//	04310	83714	87627	
Prestwick	135	72806	75038	11507	783//	06313	82709	84815	87645
Abbotsinch	140	62507	75028	09907	6846/	06212	81712	83822	
Leuchars	171	72413	70021	08306	45632	04213	84645	83070	
Dyce	091	42611	66011	06507	45700	04213	84650		
Lerwick	005	73209	05424	01205	760//	05608	87701		
Wick	075	72914	66216	04507	785//	06207	81822	87640	
Sule Skerry	010	72909	74808	04507	735//	06202	87920		
Cape Wrath	049	82716	74028	06106	855//	05212	88620		
Stornoway	026	82918	58608	08306	6532/	05211	84709	85612	88540
Benbecula	022	83021	63216	10707	854//	03312	82711	85617	88630
Tiree	100	83123	63608	11607	6547/	05315	82615	85633	88459
Aldergrove	917	52912	66018	14006	58400	03211	82818	84625	
Malin	980	73123	80028	13907	784//	03314	84818	87650	
Belmullet	976	73312	81258	18805	734//	02116	82919	84636	
Birr	965	72906	74021	18706	756//	04220	87635		
Dublin	969	62507	82031	16605	656//	04222	84635	83645	
Shannon	962	62915	74012	19207	656//	03216	86645		
Roches Point	952	13016	74021	19906	18400	04218	81817		
Valentia	953	60111	80028	20908	62500	03214	86822		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
Boscombe Down	746	00041	52	+	+
Hurn	862	00070	05	+	+
Thorney Island	871	00071	06	+	+
Gatwick	776	97041	01	pro	+
Kew	775	00061	01	+	+
Heathrow	772	00051	02	+	+
Mildenhall	578	00061	04	+	+
Wattisham	590	00031	51	+	+
Gorleston	497	00060	00	+	+
West Raynham	485	00051	02	+	+
Aberporth	502	02061	04	pro	pro
Ross-on-Wye	627	91071	04	+	pro
Filton	628	91071	05	pro	pro
Rhoose	715	92071	06	pro	pro
Chivenor	707	01071	05	pr	+
Mount Batten	827	97080	05	+	pro
St. Mawgan	817	01081	07	pr	pr
Scilly	804	00090	06	+	+
Culdrose	809	97060	04	pro	pro
Guernsey	894	97080	06	+	pro
Elmdon	534	97041	01	+	pro
Cardington	559	97040	50	+	ropro
Wittering	462	00031	51	+	+
Watnall	354	00041	00	+	+
Shawbury	414	91061	03	pro	pro
Finningley	360	97061	05	+	ro
Kilnsea	396	00061		+	+
Leeming	257	00041	00	+	+
Tynemouth	262	00061	03	+	+
Carlisle	222	97051	03	+	pro
Valley	302	01071	05	pro	pro
Ringway	334	01061	06	pro	doro
Squires Gate	318	93071	05	ror	ro
Ronaldsway	204	97071	04	pro	pro
Mull of Galloway	131	00051			
Eskdalemuir	162	97051	02	+	idopro
Prestwick	135	95071	04	+	propr
Abbotsinch	140	95051	02	+	pro
Leuchars	171	91031	01	pro	+
Dyce	091	91051	02	+	pro
Lerwick	005	00031	02	ifFF	ff
Wick	075	91061	05	pro	iropro
Sule Skerry	010	01051	04		
Cape Wrath	049	97051	03	idopro	pro
Stornoway	026	02041	01	pro	rrpro
Benbecula	022	01051	05	ir	iropro
Tiree	100	01061	05	propRRoro	iro
Aldergrove	917	97051	03	pro	pro
Malin	980	01061	04		
Belmullet	976	95041	04		
Birr	965	01041	03		
Dublin	969	06041	02		
Shannon	962	01061	04		
Roches Point	952	01061	04		
Valentia	953	92061	05		

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	99622	70332	27004	81419	98032	23705	855//	00305	88629	/////	05200	10576	30404	22006
B	99565	70509	27004	81730	96612	80601	7732/	00321	87706	88540	0//01	10349	30608	99/12
C	99526	70355	27004	81635	97616	06009	8052/	00719	88520	/////	0//09	10652	30608	/////
D	99440	70410	27004	82410	97216	10314	6732/	00106	86709	/////	0//13	11330	30809	/////
E	99350	70480	27004	82506	98011	17917	25507	00215	82625	882//	0//17	11858	30000	15603
I	99590	70170	27004	83429	97032	19003	855//	71006	88625	/////	06253	10891	30709	02106
J	99522	70198	27004	33313	98258	27007	32500	00112	83825	/////	0//03	11122	30403	/////
K	99449	70157	27004	63413	98258	26911	38532	00213	83825	84075	05405	11312	30603	34006
M	99662	10019	27004	81412	97022	10707	855//	00209	88625	/////	00106	10725	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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$ITwTwTwTT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99622	70326	27064	61225	98012	22004	65500	21710	86629	/////	05351	10593	30606	18206
B	99565	70510	27064	81721	96616	82401	5732/	00224	85706	88540	0//01	10358	30605	99/06
C	99527	70356	27064	82310	98026	08708	856//	00220	88640	/////	0//06	10654	30504	17606
D	99438	70410	27064	22310	98021	07012	21500	00808	82820	/////	0//12	11348	30704	/////
E	99350	70480	27064	82708	98032	17817	35507	00807	83625	882//	0//16	11847	30000	23603
I	99591	70168	27064	83136	97802	16204	894//	71721	84915	85625	06052	10901	30709	34808
J	99523	70199	27064	43109	98011	27507	48500	00302	81825	84640	0//01	11115	30402	34005
K	99451	70161	27064	33612	98031	26810	39410	00303	81918	/////	05505	11296	31007	/////
M	99662	10019	27064	71012	98025	10507	75600	00400	87640	/////	00106	10717	30202	16504

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39239

Date of Issue Monday 28 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 27 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$8N_sC_Lh_Ls$
Boscombe Down	746	63010	82802	18013	68500	07106	85825	83645	
Hurn	862	62708	84038	18613	634//	05204	81917	85823	
Thorney Island	871	42314	82031	18513	48600	07001	82830	83640	
Gatwick	776	42210	70028	17715	48600	07803	83830		
Kew	775	52912	82251	17613	53600	06702	83932	83648	
Heathrow	772	62614	75258	17013	63500	05801	81922	83825	
Mildenhall	578	82211	40818	17011	834//	07400	84915	83820	88645
Wattisham	590	72210	80258	16712	786//	05805	84830	86650	
Gorleston	497	62110	62011	16411	65600	04400	86630		
West Raynham	485	72314	74021	15513	786//	07802	85830	83650	
Aberporth	502	62711	80031	19208	635//	05108	81920	86825	
Ross-on-Wye	627	52810	81028	17312	58600	04103	84830		
Filton	628	42514	80018	18613	43403	08106	81915	83820	
Rhoose	715	12607	80011	19111	12500	07207	81820		
Chivenor	707	32813	82021	20411	31500	06204	83825		
Mount Batten	827	33211	80018	20312	32500	03207	83822		
St. Mawgan	817	62910	80038	21710	68400	05111	85815		
Scilly	804	33004	81011	22513	22540	07209	82820		
Culdrose	809	53208	82038	21611	52500	05212	82820	84830	
Guernsey	894	12813	75011	21311	12400	08104	81814		
Elmdon	534	72609	59252	17508	5346/	05109	81918	83656	
Cardington	559	72703	61818	16809	794//	07303	83817	84820	86925
Wittering	462	73105	48801	16208	794//	07104	81710	85915	85650
Watnall	354	63007	74038	16209	685//	05106	85825	83650	
Shawbury	414	83011	61808	17410	894//	07205	82710	85918	88640
Finningley	360	72912	62036	15412	785//	04102	84828	86650	
Kilnsea	396	52610	61012	15710	32570	05104	83825	85360	
Leeming	257	52715	85011	13812	58601	03201	84830		
Tynemouth	262	52515	66022	12511	42540	06305	84825		
Carlisle	222	62615	62808	13510	6946/	08306	81712	84920	85630
Valley	302	72715	74012	17810	784//	05107	82815	87645	
Ringway	334	62611	62026	16310	68500	03004	85820	84645	
Squires Gate	318	72815	81031	16209	785//	06106	83825	86650	
Ronaldsway	204	72812	82028	16208	784//	05309	81713	83816	86650
Mull of Galloway	131	83220	74031	15707	864//	03209	88715		
Eskdalemuir	162	72917	66808	13207	733//	03208	83708	85818	81916
Prestwick	135	73011	74038	14108	784//	04111	81712	83825	87657
Abbotsinch	140	62718	70258	12609	68540	03109	83824	85638	
Leuchars	171	72811	78818	09911	794//	06105	82915	86825	
Dyce	091	83014	75258	09210	886//	03212	85830	88656	
Lerwick	005	72715	74024	01509	784//	06204	86812	84635	
Wick	075	62920	74058	07109	58402	03212	83818	83635	
Sule Skerry	010	52813	66028	06908	53500	04213	85920		
Cape Wrath	049	83222	66505	07905	864//	04207	88710		
Stornoway	026	83016	80028	10506	855//	02210	84624	88635	
Benbecula	022	72713	82018	12806	58532	01106	83820	84635	85070
Tiree	100	73017	70808	14006	783//	02211	82709	85817	87629
Aldergrove	917	73012	80258	16208	785//	03103	83822	87640	
Malin	980	73119	80808	16305	734//	02209	85918	87640	
Belmullet	976	73017	81258	20308	735//	03203	83920	86640	
Birr	965	72909	80808	19909	785//	01103	86820	86636	
Dublin	969	72909	83258	18108	785//	02104	83822	86635	
Shannon	962	62817	80028	21210	685//	03105	84825	83650	
Roches Point	952	63311	82038	21609	684//	04104	85817		
Valentia	953	63117	75018	23110	68500	04009	85822	83640	

OBSERVATIONS at 18h. 27 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$8N_sC_Lh_Ls$
Boscombe Down	746	12914	87028	18811	18600	01103	81840		
Hurn	862	51805	82018	18911	58600	06802	85830		
Thorney Island	871	32712	81018	18912	38601	05500	81830		
Gatwick	776	62203	75219	18410	54660	08004	82830	84656	
Kew	775	22405	75018	18212	24600	03001	82830		
Heathrow	772	22605	70011	17812	28600	04001	82835		
Mildenhall	578	73105	69808	17510	785//	06204	84825	85650	
Wattisham	590	52707	70018	17211	58500	05203	81825	85656	
Gorleston	497	72702	62818	16608	735//	06202	87920		
West Raynham	485	72911	62808	16509	794//	05305	83918	85820	
Aberporth	502	72514	80021	18608	1253/	02809	81825	87358	
Ross-on-Wye	627	62810	82021	18210	656//	02204	86630		
Filton	628	72512	74028	19309	784//	07001	81715	83818	86645
Rhoose	715	22716	75030	19609	28500	04802	81820		
Chivenor	707	42711	80030	20710	42530	05502	84825		
Mount Batten	827	33012	83011	20310	34600	03400	83830		
St. Mawgan	817	43013	83021	21509	42400	04703	84818		
Scilly	804	33107	82030	22611	32500	06400	83820		
Culdrose	809	23310	82011	21409	22430	04502	82818		
Guernsey	894	02811	74020	20910	00900	07706			
Elmdon	534	62813	65028	17409	686//	02003	81830	86645	
Cardington	559	51907	70258	17311	54500	06001	83825	83630	
Wittering	462	53010	74028	16910	58500	07207	81825	85640	
Watnall	354	72708	59028	16509	785//	04501	81820	87645	
Shawbury	414	62912	69148	17908	68500	04302	83825	85650	
Finningley	360	73013	62022	15911	786//	03102	82830	87650	
Kilnsea	396	62613	58016	16010	4857/	06102	82820	84625	86360
Leeming	257	62815	85011	14909	1266/	01304	81835	86358	
Tynemouth	262	62816	66028	13810	3257/	03301	83825	86358	
Carlisle	222	72512	78028	14507	785//	03102	83824	87640	
Valley	302	82610	82032	17508	885//	04707	81825	88650	
Ringway	334	72708	64022	16908	785//	03701	83820	87645	
Squires Gate	318	72516	80011	16608	785//	06807	81822	87645	
Ronaldsway	204	82807	82258	15907	885//	02603	83824	84632	88640
Mull of Galloway	131	83011	80022	16305	5561/	02705	85645	88462	
Eskdalemuir	162	72815	80258	14205	4851/	01003	81826	84648	87466
Prestwick	135	72805	58258	14705	48472	03400	82813	83645	87072
Abbotsinch	140	72611	82018	13507	38578	01502	81825	83640	87465
Leuchars	171	72815	83158	11708	686/8	00208	83834	85656	87270
Dyce	091	83107	65258	11706	58507	03117	83820	85640	88270
Lerwick	005	83008	66808	05106	883//	05215	84706	87812	
Wick	075	23020	70058	09907	18501	01214	81820		
Sule Skerry	010	72513	74028	08705	4557/	03203	84625	87360	
Cape Wrath	049	32720	82015	10105	35500	53204	83620		
Stornoway	026	12812	82011	11907	18502	00104	81820		
Benbecula	022	62905	87158	13305	684//	01206	83819	86635	
Tiree	100	22304	75258	13005	13402	02706	81816	81920	
Aldergrove	917	72509	82258	15406	784//	03713	81816	83822	85650
Malin	980	62208	82258	14304	59403	03717	84916		
Belmullet	976	52916	78808	17805	4946/	03716	84919		
Birr	965	72705	70258	19106	785/2	03708	83820	86637	
Dublin	969	82708	82258	17107	7852/	04712	82825	86640	88458
Shannon	962	73116	80808	20607	73428	04606	82713	85922	85640
Roches Point	952	73018	80022	20809	4851/	02704	81820	84640	87464
Valentia	953	72813	80808	22208	5257/	05710	85825	87360	

OBSERVATIONS during DAY

Station	iii	RRT x T E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97151	097	ph_or_o	+
Hurn	862	92141	052	r_opr	$prpr_o$
Thorney Island	871	97151	088	pr_o	jp
Gatwick	776	01161	059	pr_o	ph_or_o to l_or_or
Kew	775	97150	080	pr_o	pr_o
Heathrow	772	91150	081	pr_o	jp
Mildenhall	578	02131	033	r_opr	pr_o
Wattisham	590	01131	046	r_opr	+
Gorleston	497	04132	051	r_opHR1	pR
West Raynham	485	91131	051	pr_o	pr_o
Aberporth	502	00101	067	+	+
Ross-on-Wye	627	91131	042	$phrpr_o$	+
Filton	628	91131	057	pr_o	pr_o
Rhoose	715	00110	119	+	+
Chivenor	707	00111	103	+	+
Mount Batten	827	00140	101	+	+
St. Mawgan	817	00111	098	+	+
Scilly	804	00140	107	+	+
Culdrose	809	00120	096	+	+
Guernsey	894	00120	130	+	+
Elmdon	534	92121	030	pr_o	pr_o
Cardington	559	08131	028	pr_oprpR-ph	pr_o
Wittering	462	05121	044	pRpHRpr	$prpRpr_o$
Watnall	354	94121	021	pr_o	pr_o
Shawbury	414	03111	025	pr_oprphr	jpr
Finningley	360	00131	025	+	+
Kilnsea	396	97121	021	ir_o	ir_o
Leeming	257	00131	097	+	+
Tynemouth	262	97121	083	pr_o	+
Carlisle	222	02101	013	pr_oprpR	+
Valley	302	93111	049	+	pr_o
Ringway	334	00111	033	+	+
Squires Gate	318	00101	062	+	+
Ronaldsway	204	97091	033	pr_o	pr_o
Mull of Galloway	131	01091			
Eskdalemuir	162	97101	027	pr_o	pr_o
Prestwick	135	94091	002	pr_o	pr_o
Abbotsinch	140	97111	012	pr_o	~~pr_o~~ +
Leuchars	171	01131	029	pr_oprpR	jp
Dyce	091	03111	018	pr_o	pr_opr
Lerwick	005	03102	049	pr_o	$pr_or_or_o$
Wick	075	97111	067	pr_o	+
Sule Skerry	010	02080			
Cape Wrath	049	01071	035	id_o	id_oir_o
Stornoway	026	97091	060	pr_o	+
Benbecula	022	97071	057	pr_o	jp
Tiree	100	01071	026	pr_o	$phrph_or_o$
Aldergrove	917	94091	002	pr_o	pr_o
Malin	980	0307	005		
Belmullet	976	0109	019		
Birr	965	9109	046		
Dublin	969	9710	031		
Shannon	962	9311	038		
Roches Point	952	9711	046		
Valentia	953	9711	042		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

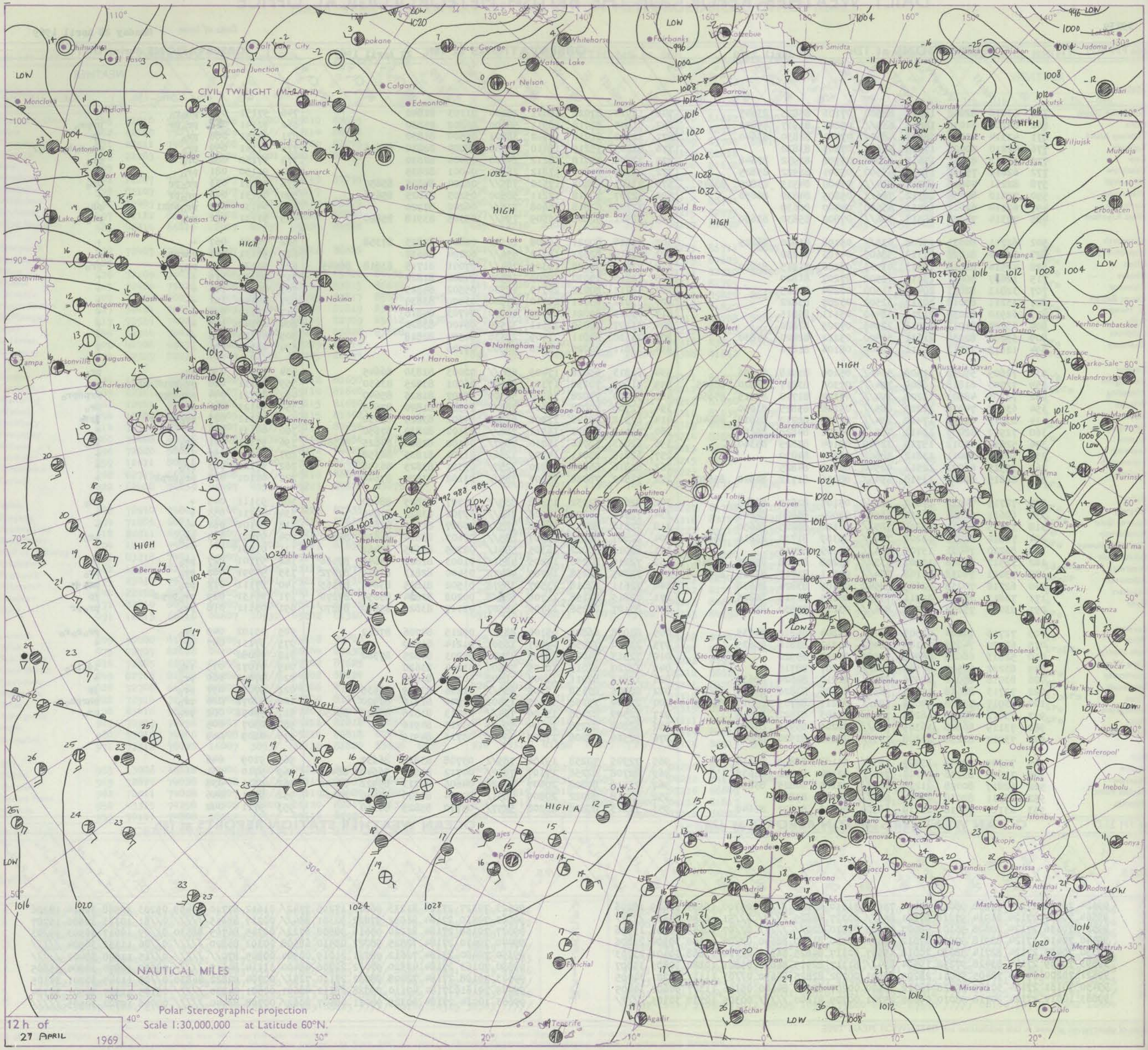
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$0T_gT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99624	70328	27124	71232	98012	20404	756//	31610	87640	/////	05300	10593	30609	18206
B	99564	70507	27124	81934	97216	87601	855//	00227	88625	/////	0//51	10350	30609	/////
C	99527	70356	27124	20608	96101	08007	00902	00810	820//	/////	0//07	10649	30201	15706
D	99440	70410	27124	82918	97028	07012	885//	00110	81820	88640	0//08	11350	30504	20806
E	99350	70480	27124	82714	98032	20018	45537	00117	84625	86359	0//14	11858	30401	23703
I	99593	70169	27124	83428	97258	19504	894//	81317	82915	86630	05801	10888	30809	35807
J	99521	70200	27124	72405	98011	28209	58501	00202	82825	84650	0//03	11111	30201	34005
K	99450	70161	27124	50109	99028	28712	53500	00207	82922	84640	05106	11307	30602	34405
M	99663	10017	27124	20718	98010	09608	25741	00709	81640	/////	00305	10738	30303	/////

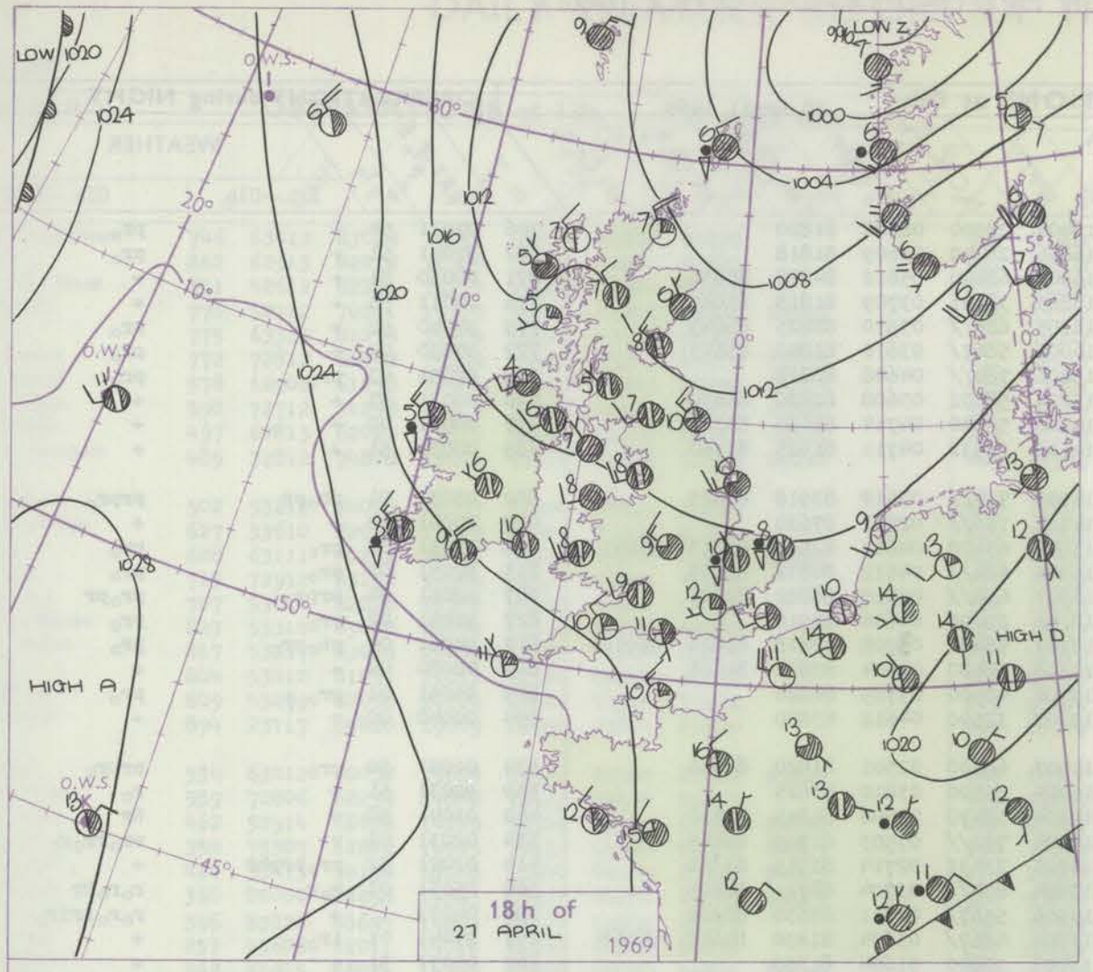
OCEAN WEATHER STATION REPORTS at 18h.

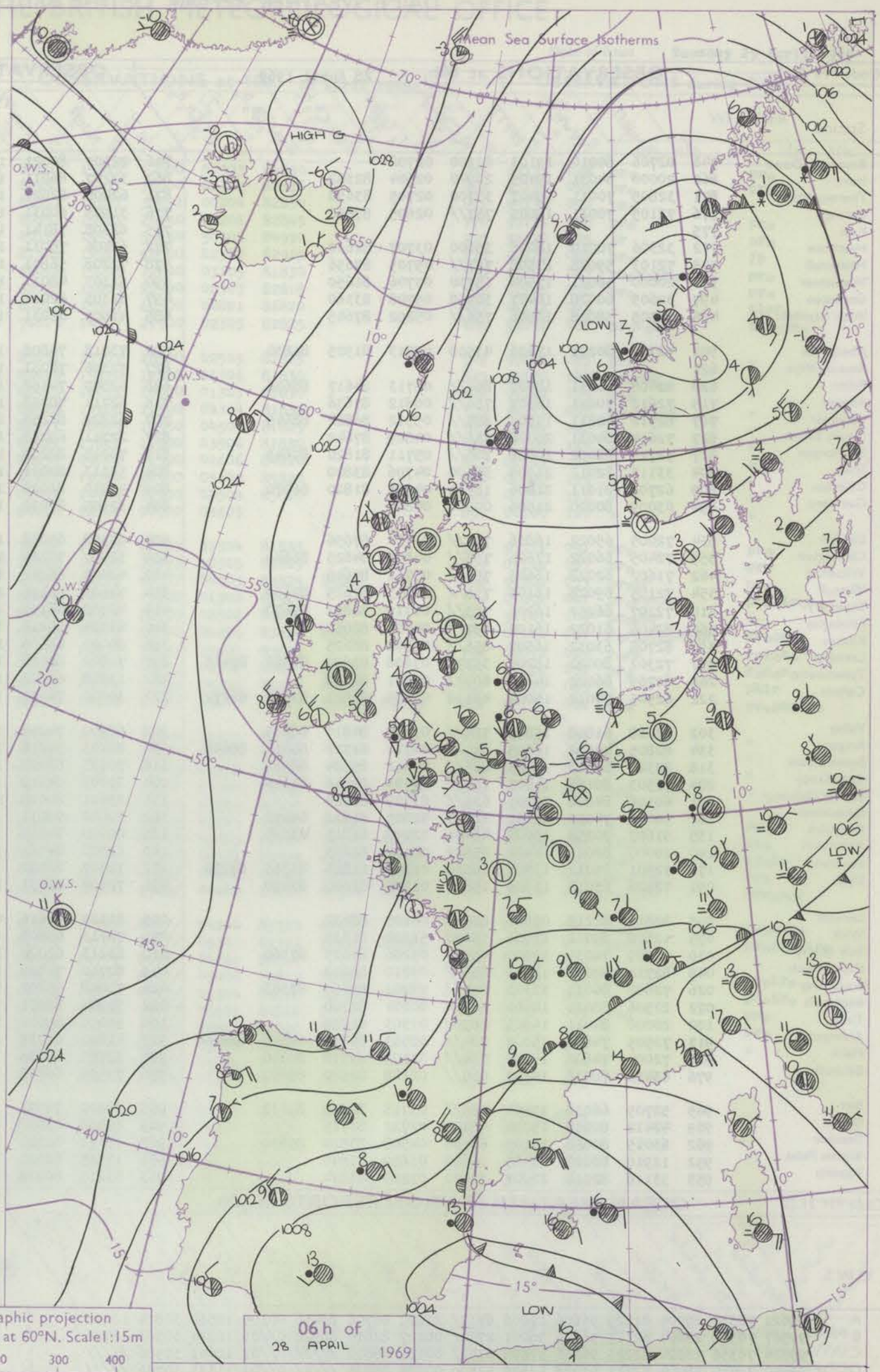
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$0T_gT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99623	70327	27184	81233	96616	17205	7742/	31612	87710	88459	05203	10588	30614	18206
B	99563	70510	27184	81932	97022	92301	854//	00217	88615	/////	0//51	10333	30606	15707
C	99527	70358	27184	81220	95616	98808	6722/	00745	86705	88530	0//09	10617	30303	99/03
D	99440	70410	27184	72525	98022	08510	68508	00302	86820	/////	0//06	11352	30504	/////
E	99350	70480	27184	72612	98021	21019	00904	00805	870//	/////	0//15	11820	30402	/////
I	99590	70163	27184	43320	97012	22706	45400	31114	84615	/////	05550	10870	30804	35605
J	99523	70198	27184	72408	98032	27110	725//	00704	82822	86830	0//05	11145	30201	34105
K	99449	70161	027184	40110	99028	28112	48601	00501	84830	/////	05105	11327	30501	34304
M	99663	10014	27184	80325	98021	08407	8062/	00708	88440	/////	00006	10722	30505	/////

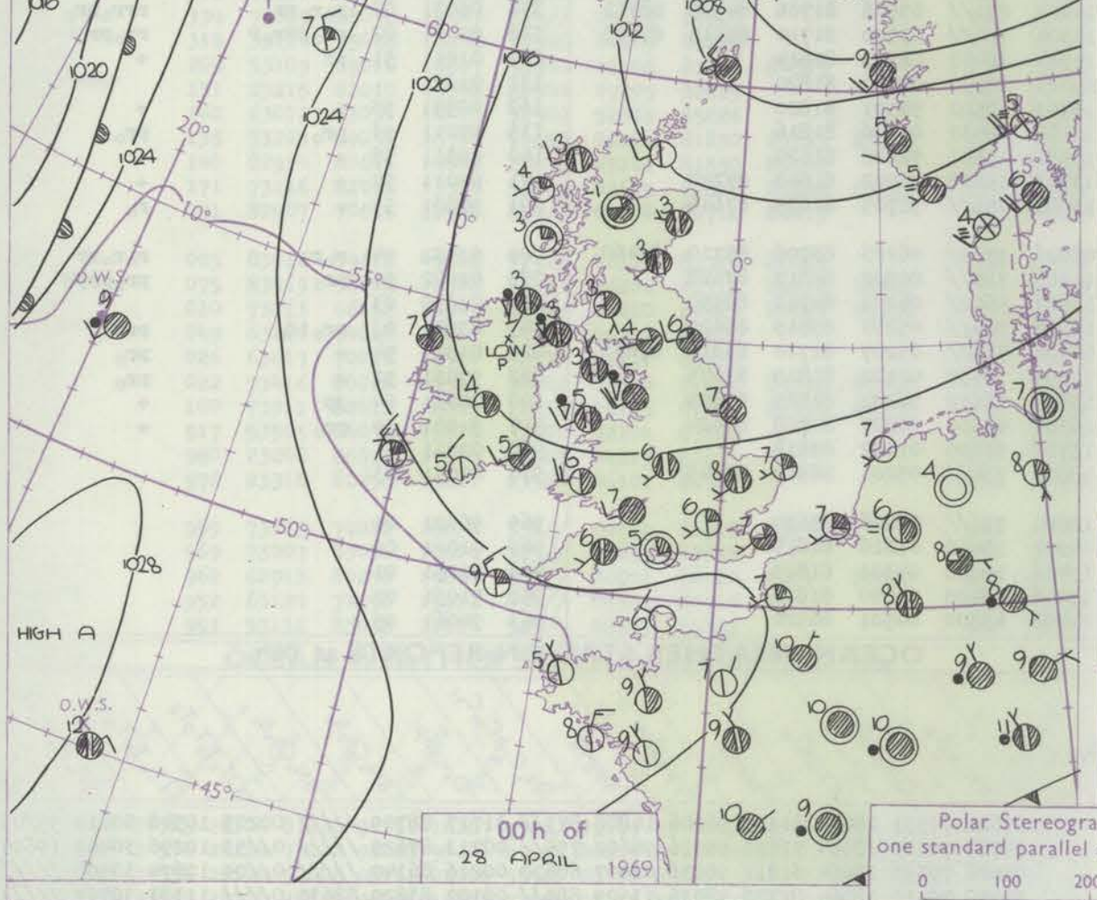
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mar.-April)
LOW
HIGH
HIGH A
TROUGH
Monclova
Midland
Grand Junction
Salt Lake City
Spokane
Calgary
Edmonton
Whitehorse
Watson Lake
Fort Nelson
Prince George
Fairbanks
Kotzebue
Barrow
Inuvik
Fort Simpson
Fort Smith
Yellowknife
Coppermine
Sachs Harbour
Island Falls
Cambridge Bay
Gould Bay
Churchill
Baker Lake
Resolute Bay
Eureka
Alert
Archic Bay
Coral Harbour
Nottingham Island
Fort Harrison
Winisk
Nakina
Chicago
Minneapolis
Omaha
Kansas City
Pittsburgh
Washington
Montreal
Ottawa
Charleston
Augusta
Jacksonville
Tampa
Bermuda
Cape Race
Gander
Stephenville
Sable Island
Anticosti
Fort Chimo
Resolution
Cape Dyer
Frobisher
Godthab
Frederikshab
Reykjavik
Thorshavn
Lerwick
Stornoway
Glasgow
Belmullet
Valentia
Holyhead
Belfast
Manchester
London
Bruxelles
Paris
Brest
Cherbourg
Hannover
Hamburg
Copenhagen
Oslo
Stockholm
Helsinki
Tallinn
Riga
Minsk
Kaunas
Warszawa
Czestochowa
Wien
Graz
Klagenfurt
Zagreb
Beograd
Sofia
Bucuresti
Odessa
Simferopol'
Sevastopol'
Istanbul
Inebolu
Konya
Ankara
Izmir
Athinai
Rodos
Heraklion
Mathon
Tripoli
Misurata
Benina
El Adem
Marsa Matruh
Cairo
Alexandria
Port Said
Suez
Jerusalem
Amman
Damascus
Beirut
Tel Aviv
Baghdad
Abadan
Kuwait
Bahrain
Dhahran
Riyadh
Jeddah
Asmara
Khartoum
Port Sudan
Addis Abeba
Aden
Mukalla
Salalah
Masirah
Muscat
Sharjah
Abu Dhabi
Doha
Kabul
Peshawar
Lahore
Jodhpur
Ahmadabad
Bombay
Hyderabad
Madras
Bangalore
Cochin
Colombo
Calcutta
Dacca
Rangoon
Bangkok
Saigon
Phnom Penh
Vientiane
Hanoi
Kunming
Lhasa
Chengtu
Chungking
Nanking
Shanghai
Hangchow
Foochow
Taipei
Hong Kong
Canton
Amoy
Swatow
Wenchow
Kweilin
Changsha
Hankow
Nanchang
Sian
Lanchow
Yinchwan
Peking
Tientsin
Mukden
Harbin
Tsitsihar
Hailar
Irkutsk
Yakutsk
Verkhoyansk
Tiksi
Ostrov Kotel'nyj
Ostrov Zelovskoj
Ostrov Vrangelja
Mys Šmidta
Anadyr'
Petropavlovsk
Magadan
Okhotsk
Khabarovsk
Komsomol'sk
Nikolayevsk
Sakhalinsk
Vladivostok
Nagasaki
Kagoshima
Naha
Okinawa
Iwo Jima
Chichi Jima
Minami Tori Shima
Wake Island
Midway Island
Honolulu
Hilo
Johnston Island
Canton Island
Christmas Island
Fanning Island
Tarawa
Nauru
Truk
Guam
Yap
Koror
Manila
Baguio
Clark Field
Iloilo
Cebu
Davao
Zamboanga
Jolo
Kuching
Labuan
Kota Kinabalu
Singapore
Penang
Kuala Lumpur
Medan
Padang
Palembang
Djakarta
Bandjermasin
Makassar
Kupang
Darwin
Alice Springs
Port Hedland
Perth
Geraldton
Carnarvon
Learmonth
Broome
Derby
Wyndham
Port Moresby
Rabaul
Lae
Madang
Wewak
Biak
Hollandia
Ambon
Amboina
Ternate
Manokwari
Merauke
Timika
Tual
Saumlaki
Ujung Pandang
Bima
Denpasar
Surabaya
Semarang
Bandung
Pontianak
Kuantan
Kota Bharu
Phuket
Chiang Mai
Udorn
Nakhon Phanom
Ubon
Pakse
Vinh
Dong Hoi
Hue
Da Nang
Quang Ngai
Qui Nhon
Nha Trang
Phan Rang
Phan Thiet
Tan Son Nhut
Ban Me Thuot
Pleiku
Kontum
Tuy Hoa
Ca Mau
Can Tho
Soc Trang
Rach Gia
Vung Tau
Con Son
Phu Quoc
Tak
Mae Hong Son
Lampang
Phitsanulok
Nakhon Sawan
Khon Kaen
Roi Et
Ubon
Surin
Nakhon Ratchasima
Chanthaburi
Trat
Hat Yai
Songkhla
Narathiwat
Satun
Trang
Ranong
Chumphon
Surat Thani
Nakhon Si Thammarat
Pattani
Yala
Betong
Sungai Petani
Ipoh
Kuala Trengganu
Kuantan
Malacca
Seremban
Johore Bahru
Kuala Lumpur
Kuching
Sibu
Miri
Bintulu
Labuan
Kota Kinabalu
Sandakan
Tawau
Brunei
Balikpapan
Samarinda
Tarakan
Ujung Pandang
Kendari
Bau Bau
Bima
Waingapu
Ende
Kupang
Atambua
Dili
Maumere
Larantuka
Ruteng
Waikabubak
Sumbawa Besar
Mataram
Denpasar
Banyuwangi
Surabaya
Semarang
Cilacap
Bandung
Djakarta
Tanjung Pandan
Pangkalpinang
Palembang
Bengkulu
Padang
Sibolga
Medan
Pontianak
Sampit
Banjarmasin
Tanjung Selor
Tarakan
Nunukan
Tawau
Sandakan
Kudat
Labuan
Kota Kinabalu
Miri
Bintulu
Sibu
Kuching







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 28 April 1969

The main depression over the northern North Sea has moved north up the Norwegian coast while the depression to the north of Scotland filled in situ. A polar low formed southeast of Iceland yesterday and moved southeast overnight into northern England. The cold northerly flow now becoming established over the British Isles will gradually be cut off in the southwest as a ridge moves east towards Spain.

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

Code FM 11.D

OBSERVATIONS at 00h. 28 April 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	02706	80010	19103	00900	02708			
Hurn	862	20000	84031	19405	20940	02604	82362		
Thorney Island	871	32805	70011	19407	35700	02705	83650		
Gatwick	776	72105	70031	19005	757//	02605	87650		
Kew	775								
Heathrow	772	32306	70010	18006	35600	03707	82630		
Mildenhall	578	72103	59028	17508	757//	05705	87656		
Wattisham	590	20000	56021	17504	15730	03706	81650		
Gorleston	497	32605	60028	16407	30930	05708	83360		
West Raynham	485	72305	58028	16906	756//	05802	87645		
Aberporth	502	42717	80271	17406	43500	02713	81925	84830	
Ross-on-Wye	627								
Filton	628	82408	66031	18507	854//	06713	84617	88656	
Rhoose	715	72612	70021	18507	756//	06812	87636		
Chivenor	707	82910	62811	19507	885//	05512	86822	88645	
Mount Batten	827	72614	64031	20008	756//	04809	87640		
St. Mawgan	817	72713	82031	20608	785//	05711	81820	87649	
Scilly	804	33113	82011	21909	38500	04706	83820		
Culdrose	809	62706	81011	21606	18531	04803	81820	86070	
Guernsey	894	03009	80020	21506	00900	04804			
Elmdon	534	72005	65022	16806	757//	01714	87656		
Cardington	559	72405	66022	17606	755//	04805	84625	86640	
Wittering	462	71602	62028	16605	756//	05712	87645		
Watnall	354	72105	69028	16105	755//	04813	82625	87650	
Shawbury	414	72207	66252	16206	785//	04715	82822	87650	
Finningley	360	82406	61022	16107	857//	04706	88650		
Kilnsea	396	82708	63032	16507	855//	06804	88625		
Leeming	257	72302	80022	15205	3577/	03606	83650	84360	87465
Tynemouth	262	62709	66022	14806	6097/	03801	86359		
Carlisle	222	62505	74012	15004	48538	03605	82823	84630	86272
Valley	302	72608	61808	15805	784//	03814	84814	86635	
Ringway	334	82805	40602	16305	854//	04710	81712	85616	88645
Squires Gate	318	82320	60808	15405	885//	04612	85824	88638	
Ronaldsway	204	73503	80158	14503	794//	02709	82916	87640	
Mull of Galloway	131	60108	84808	15203	635//	03709	86920		
Eskdalemuir	162	50000	74032	15450	18531	52805	81822	85072	
Prestwick	135	51603	70258	15003	48401	02400	81815	83625	
Abbotsinch	140	20000	82011	14402	25601	00102	82635		
Leuchars	171	72501	85012	13703	18538	01204	81825	83365	87270
Dyce	091	72806	65018	13603	15601	01204	81640	87070	
Lerwick	005	82813	62218	07606	856//	06105	88632		
Wick	075	12608	89011	11901	15600	51302	81635		
Sule Skerry	010	72509	74031	10907	4557/	05206	84625	87360	
Cape Wrath	049	82712	82038	12305	855//	04210	88620		
Stornoway	026	72608	86031	13303	2573/	02201	82650	87363	
Benbecula	022	22506	88021	14604	20930	00001	82360		
Tiree	100	20000	84011	14903	28500	01303	81820		
Aldergrove	917	72505	74808	15003	784//	02503	84712	84818	86640
Malin	980	72004	74808	15103	734//	02209	85918	84640	
Belmullet	976	63413	78038	18307	685//	02108	82820	85642	
Birr	965	52709	66038	17404	585//	03713	82820	84632	
Dublin	969	42412	80258	15004	48400	02722	81715		
Shannon	962	63015	80038	19107	68500	04508	83824	85630	
Roches Point	952	12910	80028	20405	15600	03809	81640		
Valentia	953	33116	82018	22007	32500	03805	83824		

OBSERVATIONS at 06h. 28 April 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	22507	80021	16404	28500	02608	81820		
862	32207	86011	16806	28440	03609	81818		
871	62406	82021	16907	68400	05612	84818	85630	
776	31905	60031	16803	38401	03709	81818	83645	
775	62308	78141	16305	685//	03510	82825	86645	
772	62406	75031	16005	5867/	03610	81840	85645	
578	72208	56801	15206	784//	04608	86818		
590	52303	48011	15204	58602	03608	82830	84650	
497	62305	62011	14106	55640	04714	85630	83360	
485	41905	62031	14105	29532	04711	81925	83360	
502	73018	74808	14905	794//	03610	83918	86825	
627	72306	70031	14705	756//	02707	87630		
628	62509	74158	15806	63400	04611	82912	83815	85645
715	62711	70258	15905	684//	04612	84812	83635	
707	62820	83258	16907	695//	03610	86822	82922	
827	22711	69258	18206	29400	04606	82918		
817	73015	82258	18707	78400	03708	82818	84824	86640
804	53313	82031	20308	58500	04604	82820	84626	
809	43010	81028	19706	48500	03709	84820		
894	32909	82030	19307	32500	04612	83820		
534	62308	65038	14907	68500	02501	81820	84656	
559	32607	70216	15204	35500	03810	83625		
462	42407	66211	14304	38470	03806	81815	83650	
354	72605	58156	14104	782//	03503	81705	86645	
414	42702	66158	14703	23431	02714	81915	83360	
360	83104	56216	13804	854//	03704	86711	88625	
396	80000	48606	13906	5567/	04711	85630	88360	
257	70000	80026	13804	4867/	03604	81830	84647	86468
262	13308	66021	13703	10940	01604	81359		
222	30000	74031	14600	12541	51301	81823		
302	60000	74258	14904	68400	03303	85817		
334	82403	59216	14403	873//	03506	81706	84709	88712
318	70103	68028	14304	784//	03500	81710	84815	87630
204	33403	84018	14704	38401	02305	82814		
131	23411	80018	15003	28500	02202	81820		
162	20000	78031	15353	18502	54301	81820		
135	20000	74018	15402	18431	01306	81816		
140	10000	84011	14551	15541	52102	81620		
171	72507	86022	13702	15608	51002	81640	87270	
091	72708	82031	13003	756//	51705	81635	87645	
005	83310	62616	08006	5732/	06203	83706	85710	88460
075	72713	69808	11305	784//	05502	84817	87628	
010	83213	62026	11907	4642/	06203	84710	88550	
049	82710	74028	13305	884//	05203	85815	88620	
026	73008	65802	14506	784//	05207	81710	83816	87630
022	72904	82031	15004	18432	02102	81819	87075	
100	50000	89011	15402	38532	50302	81829	83359	
917	41802	63038	16300	45300	50207	81708	84624	
980	32705	89038	15704	31400	01302	83818		
976	73505	66808	18807	734//	05201	86919	83645	
965	70000	74031	18804	756//	02206	87630		
969	12808	83028	16902	18440	01216	81815		
962	13111	80021	19406	18500	04301	81825		
952	12915	80020	19806	18400	04000	81818		
953	63215	80038	21708	63500	04501	86920		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	97021	54	+	pr_o
862	97041	51	+	pr_o
871	00050	51	+	+
776	00011	53	+	+
775	97040	52	+	pr_o
772	97030	01	+	pr_o
578	97051	03	pr_o	pr_o
590	00031	53	+	+
497	00061	00	+	+
485	00031	51	+	+
502	03031	01	ph_opr	$prpr_o$
627	00041	50	+	+
628	97051	02	pr_o	pr_o
715	97051	03	pr_o	pr_o
707	02061	04	$prpr_o$	pr_opr
827	92051	02	pr_o	pr_o
817	94061	04	ph_opr_o	pr_o
804	00080	04	+	+
809	95051	01	pr_o	pr_o
894	00040	00	+	+
534	01031	50	pr_o	$prpr_o$
559	92031	51	+	r_o
462	03041	50	+	Rr
354	02031	02	r	$rr_orr_or_o$
414	02021	52	pr_oprphr	+
360	05031	03	r_or_o	r_or_oRr
396	04032		+	$r_or_oirir_o$
257	97041	01	ir_o	+
262	00031	51	+	+
222	00001	52	+	+
302	04041	03	pr_o	pr_o
334	06031	03	r_or_orr	rrr_opr_o
318	02031	02	pr_orRr_or	rr_opr_o
204	01011	51	pR	+
131	01021			
162	00551	55	+	+
135	97011	53	pr_o	pr_o
140	00511	57	+	+
171	00011	52	+	+
091	97001	55	+	r_o
005	03052	04	r_or_o	r_or_orr
075	02002	51	pr_o	pr_oprpR
010	01030	03		
049	03041	03	pr_oid_o	$prpr_o$
026	01511	54	+	pr_o
022	97031	52	+	pr_o
100	00011	54	jp	+
917	91001	55	pr_o	+
980	02021	51		
976	02051	03		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70334	28004	81229	96606	17006	6732/	21502	86706	88458	00105	10560	30814	18203
B	99567	70508	28004	82117	96606	96001	2742/	00227	82810	88520	0//01	10294	30503	18706
C	99526	70356	28004	82025	96216	97608	6742/	00311	86810	/////	0//07	10641	30506	/////
D	99440	70410	28004	52722	97028	12509	52500	00225	85825	/////	0//03	11333	30706	/////
E	99350	70481	28004	32813	98031	23918	31500	00220	83820	/////	0//15	11859	30402	/////
I	99591	70164	28004	33412	97011	24006	38500	00305	81820	83630	05403	10878	30502	32704
J	99522	70197	28004	82010	98616	26309	4562/	00806	84640	88460	0//08	11130	30302	34804
K	99449	70161	28004	70509	98021	27811	785//	00806	83825	85635	05306	11316	30502	34304
M	99661	10018	28004	80324	97606	07007	4742/	00709	84718	88540	00006	10733	30505	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70331	28064	81133	96606	14808	873//	31717	88709	/////	00205	10546	30814	99/03
B	99564	70513	28064	72610	98026	94600	755//	00713	87625	/////	0//53	10296	30402	19604
C	99526	70356	28064	61812	98036	02007	60630	00216	86340	/////	0//04	10674	30506	/////
D	99440	70410	28064	82720	98036	13509	885//	00102	83820	88630	0////	11333	30707	/////
E	99350	70480	28064	32909	98020	23317	31500	00607	83820	/////	0//13	11853	30402	/////
I	99590	70156	28064	70114	97028	24107	79400	00301	82915	85630	05304	10906	30402	32704
J	99523	70199	28064	82112	98016	24410	2547/	61610	81716	83358	0//07	11113	30403	34804
K	99447	70161	28064	70000	98022	25911	785//	00705	81825	87635	05303	11303	3//00	05601
M	99661	10019	28064	60127	97022	07606	21541	00206	82825	83358	05004	10708	30606	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39240

Date of Issue Tuesday 29 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 28 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Hh_s$	$8N_sC_Mh_s$	$8N_sC_Lh_s$
Boscombe Down	746	63013	83028	15611	68500	02802	85828		
Hurn	862	62913	82018	16309	685//	01000	86825		
Thorney Island	871	42612	82251	16210	48500	03604	83828		
Gatwick	776	52712	70251	15310	54600	01807	82836	84656	
Kew	775	63310	81258	15609	636/3	03502	86930		
Heathrow	772	72812	66808	15209	794//	03503	84916	83835	
Mildenhall	578	62906	61278	14508	69500	03703	83920	84825	
Wattisham	590	72712	74258	14009	734//	02707	81917	86820	
Gorleston	497	62813	62022	13510	68500	01707	84820	86625	
West Raynham	485	72812	74808	13608	794//	03605	82915	87818	
Aberporth	502	53212	74018	18107	51400	03214	85818		
Ross-on-Wye	627	33610	82021	15909	33603	03107	83930		
Filton	628	63111	80252	16410	694//	03206	81918	84822	
Rhoose	715	72912	83252	16909	785//	03005	85822		
Chivenor	707	53014	82028	18708	55500	04108	85625		
Mount Batten	827	53316	85028	18409	52600	02002	85830		
St. Mawgan	817	53317	83038	20009	52500	02208	85825		
Scilly	804	53412	81031	21012	52500	05204	85820		
Culdrose	809	43209	82038	20110	42500	03305	84824		
Guernsey	894	23117	84020	19009	28500	03801	81820		
Elmdon	534	63012	60038	15608	695//	02307	81920	83826	
Cardington	559	72806	62258	14808	794//	03501	86915		
Wittering	462	52914	66028	14209	59503	05301	81925	84830	
Watnall	354	73307	62802	14505	7943/	03500	82912	84815	
Shawbury	414	53413	74158	16208	53400	04109	81918	84825	
Finningley	360	80000	48958	14805	893//	04206	84707	88915	
Kilnsea	396	83020	48697	14203	874//	03307	88710		
Leeming	257	43608	82011	14010	41600	50602	84835		
Tynemouth	262	50905	66021	14307	32538	05400	83825	85275	
Carlisle	222	42610	80011	14908	22508	01704	82825	84070	
Valley	302	43211	82018	17608	48500	01212	84820		
Ringway	334	73009	68038	15407	725//	00106	87820		
Squires Gate	318	33114	75028	16208	38500	04209	83825		
Ronaldsway	204	53109	89018	16607	58501	02108	81822	84825	
Mull of Galloway	131	23215	82010	16708	22500	07209	82825		
Eskdalemuir	162	63012	83031	14008	52502	52803	85826		
Prestwick	135	73214	89031	15709	18656	01101	81830	84363	87273
Abbotsinch	140	82914	80601	14808	2867/	03101	81830	88462	
Leuchars	171	73116	82012	13508	58502	03605	82828	85656	87070
Dyce	091	82907	70616	12506	854//	04804	86712	88615	
Lerwick	005	83516	59616	09806	7742/	06105	87710	88458	
Wick	075	83519	58808	12608	884//	06206	82712	86818	88625
Sule Skerry	010	73213	66032	14509	4857/	06220	82820	84625	87360
Cape Wrath	049	63210	74028	15607	655//	06212	86625		
Stornoway	026	63617	70028	16710	5253/	06211	85820		
Benbecula	022	73416	80028	17511	38402	06210	81819	83632	87072
Tiree	100	73311	82012	16809	11538	05105	81825	83364	87270
Aldergrove	917	53505	86031	16810	32501	02104	83828		
Malin	980	23208	86021	17609	18502	04213	81820		
Belmullet	976	23318	82258	19611	23560	06101	81920		
Birr	965	73213	74802	18810	734//	04502	86918	85636	
Dublin	969	73007	83031	17609	725//	03203	87823		
Shannon	962	62913	80258	19810	635//	06601	84920	83640	82920
Roches Point	952	63120	74258	19911	634//	05501	85917		
Valentia	953	53116	83038	21810	52500	06603	85823		

OBSERVATIONS at 18h. 28 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Hh_s$	$8N_sC_Mh_s$	$8N_sC_Lh_s$
Boscombe Down	746	43604	83801	15610	42600	02303	84830		
Hurn	862	33008	80251	15911	38600	02302	82830		
Thorney Island	871	33206	82011	15811	38601	00204	82830		
Gatwick	776	33310	80251	15411	24640	00205	82845		
Kew	775	52907	80168	15510	59660	50305	84930		
Heathrow	772	52610	81148	14911	59500	02302	82925		
Mildenhall	578	13501	69018	15008	12600	03105	81830		
Wattisham	590	23107	62028	14907	22400	02307	82818		
Gorleston	497	62204	60019	13407	62500	04801	86820		
West Raynham	485	23305	74019	14307	21500	02303	82825		
Aberporth	502	12807	83031	17507	18500	02505	81825		
Ross-on-Wye	627	12708	83018	15710	12600	01306	81830		
Filton	628	13304	80018	16011	18600	01303	81830		
Rhoose	715	12718	84028	17108	11600	04304	81835		
Chivenor	707	12813	80011	18409	12530	04502	81825		
Mount Batten	827	13312	85021	17810	11600	03504	81830		
St. Mawgan	817	42910	82031	19008	41500	04606	84820		
Scilly	804	53210	81022	19710	58500	05609	85820		
Culdrose	809	53110	81031	19409	52500	04504	85820		
Guernsey	894	03112	84010	18309	00900	03603			
Elmdon	534	13311	75018	15509	12603	01304	81835		
Cardington	559	12805	70258	15109	12503	50305	81825		
Wittering	462	62707	47038	14607	685//	04303	83825	85640	
Watnall	354	13012	80019	14508	13500	01302	81920		
Shawbury	414	23515	85011	15908	22600	02502	82830		
Finningley	360	53206	62259	14107	58600	04206	83830	83650	
Kilnsea	396	72703	61027	14406	755//	05400	87625		
Leeming	257	63112	83158	13210	48631	01301	82830	83656	
Tynemouth	262	70000	61028	12906	1347/	05602	81910	87358	
Carlisle	222	73211	62808	13508	784//	05605	81717	85625	87635
Valley	302	12610	83020	17207	11500	02301	81825		
Ringway	334	33010	80028	15607	32500	01304	83825		
Squires Gate	318	42817	81021	15307	28509	04504	81822		
Ronaldsway	204	12809	89031	16108	18541	03500	81822		
Mull of Galloway	131	13330	82020	15807	00902	05702	81070		
Eskdalemuir	162	73316	80802	13807	49542	03301	82922	87070	
Prestwick	135	63210	76026	14910	48578	05603	83824	83640	86275
Abbotsinch	140	73106	82156	14509	5851/	05301	81825	85650	87460
Leuchars	171	83211	83036	13107	4557/	04301	83628	84358	88460
Dyce	091	83418	57626	12306	6742/	04400	83710	85714	88526
Lerwick	005	83519	59606	10307	884//	04204	83710	88630	
Wick	075	83317	62218	13106	854//	05301	81712	83618	88630
Sule Skerry	010	83413	66032	14707	864//	04201	88712		
Cape Wrath	049	83616	66808	15806	884//	05400	85812	88615	
Stornoway	026	83611	66252	17307	884//	06304	84718	84826	88635
Benbecula	022	73513	74808	18008	784//	05501	84818	87640	
Tiree	100	33312	80011	17209	18532	05400	81825	83072	
Aldergrove	917	63514	84011	16909	625//	03304	82820	84825	
Malin	980	73311	82031	17909	724//	07301	87818		
Belmullet	976	23612	80018	19711	23500	06301	82821	81921	
Birr	965	73605	74258	17909	735//	05301	85920	85636	
Dublin	969	11301	69051	16909	18500	04500	81827		
Shannon	962	43115	82258	18810	48500	07601	83824		
Roches Point	952	33318	78018	18611	38400	04502	83819		
Valentia	953	33312	82028	20909	32500	05504	83823		

OBSERVATIONS during DAY

Station	iii	RRT T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97131	098	pro	pro
Hurn	862	97131	092	pro	pro
Thorney Island	871	97130	090	pro	+
Gatwick	776	97131	108	pro	pro
Kew	775	92120	075	pr	pro
Heathrow	772	92120	080	pro	jp
Mildenhall	578	96101	067	phoropro	pro
Wattisham	590	01111	072	pro	pro
Gorleston	497	01112	049	+	tlrro
West Raynham	485	97091	066	protolo	tolopro
Aberporth	502	97081	083	pro	+
Ross-on-Wye	627	97120	100	prophr	+
Filton	628	97120	104	pro	+
Rhoose	715	94111	088	prophoro	+
Chivenor	707	00101	092	+	+
Mount Batten	827	00100	125	+	+
St. Mawgan	817	00101	104	+	+
Scilly	804	00120	115	+	+
Culdrose	809	00110	112	+	+
Guernsey	894	00100	120	+	+
Elmdon	534	97111	091	pro	pro
Cardington	559	01111	087	pro	pro
Wittering	462	95101	073	propr	pro
Watnall	354	01091	041	prorstlr	protlrosso
Shawbury	414	91101	103	prophr	+
Finningley	360	03111	031	roroproprtlR	propr
Kilnsea	396	06072	020	rors	rrrosso
Leeming	257	92121	062	pro	rodoro
Tynemouth	262	01071	083	+	pRir
Carlisle	222	95101	082	pro	prophrpro
Valley	302	00091	122	+	+
Ringway	334	97101	081	pro	+
Squires Gate	318	00091	091	+	+
Ronaldsway	204	97090	085	pro	+
Mull of Galloway	131	00091			
Eskdalemuir	162	97101	050	+	pro
Prestwick	135	97101	064	iro	iro
Abbotsinch	140	93111	043	roro	iroir
Leuchars	171	02091	034	prorro	rro
Dyce	091	04072	000	rororr	rrrororor
Lerwick	005	02071	001	roro	irororo
Wick	075	04092	000	prroro	prororoiro
Sule Skerry	010	00090			
Cape Wrath	049	01081	024	pr	proiro
Stornoway	026	96111	040	+	proiro
Benbecula	022	97121	049	pro	pro
Tiree	100	97111	087	+	pro
Aldergrove	917	00111	110	+	+
Malin	980	0010	125		
Belmullet	976	9412	113		
Birr	965	0311	075		
Dublin	969	0011	093		
Shannon	962	0113	110		
Roches Point	952	9712	110		
Valentia	953	9312	071		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

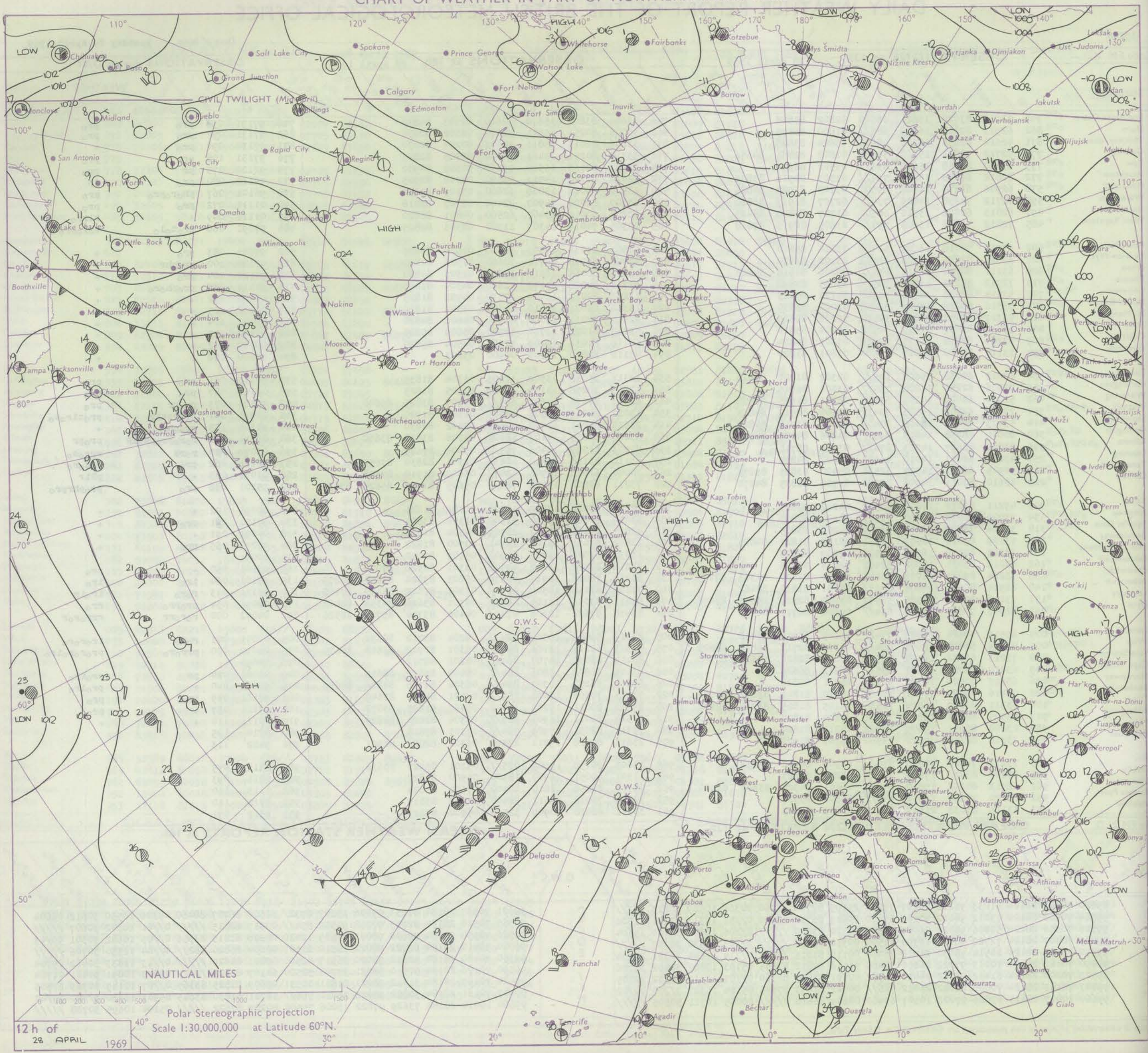
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_Hh_s$	$8N_sC_Mh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70329	28124	81233	96216	16207	7722/	21109	87704	88460	00306	10569	30813	/////
B	99564	70508	28124	73012	98022	90101	67470	00619	86710	88510	0//51	10313	30301	11606
C	99526	70356	28124	52006	98022	06007	58500	00120	83830	/////	0//06	10678	30000	19604
D	99439	70407	28124	72722	98021	16309	72500	00310	87820	/////	0//03	11330	30707	/////
E	99350	70480	28124	20514	98030	26018	28400	00115	81815	/////	0//14	11844	30301	29704
I	99590	70162	28124	70413	97022	26608	78400	61116	82812	87645	05103	10882	30402	35706
J	99523	70200	28124	61412	98012	24010	1157/	00701	81825	86360	0//07	11119	30302	22805
K	99447	70161	28124	70000	98022	26012	786//	00002	81833	87645	05104	11327	3//00	99/02
M	99660	10017	28124	63626	97022	10507	65400	00209	86618	/////	00005	10711	30505	/////

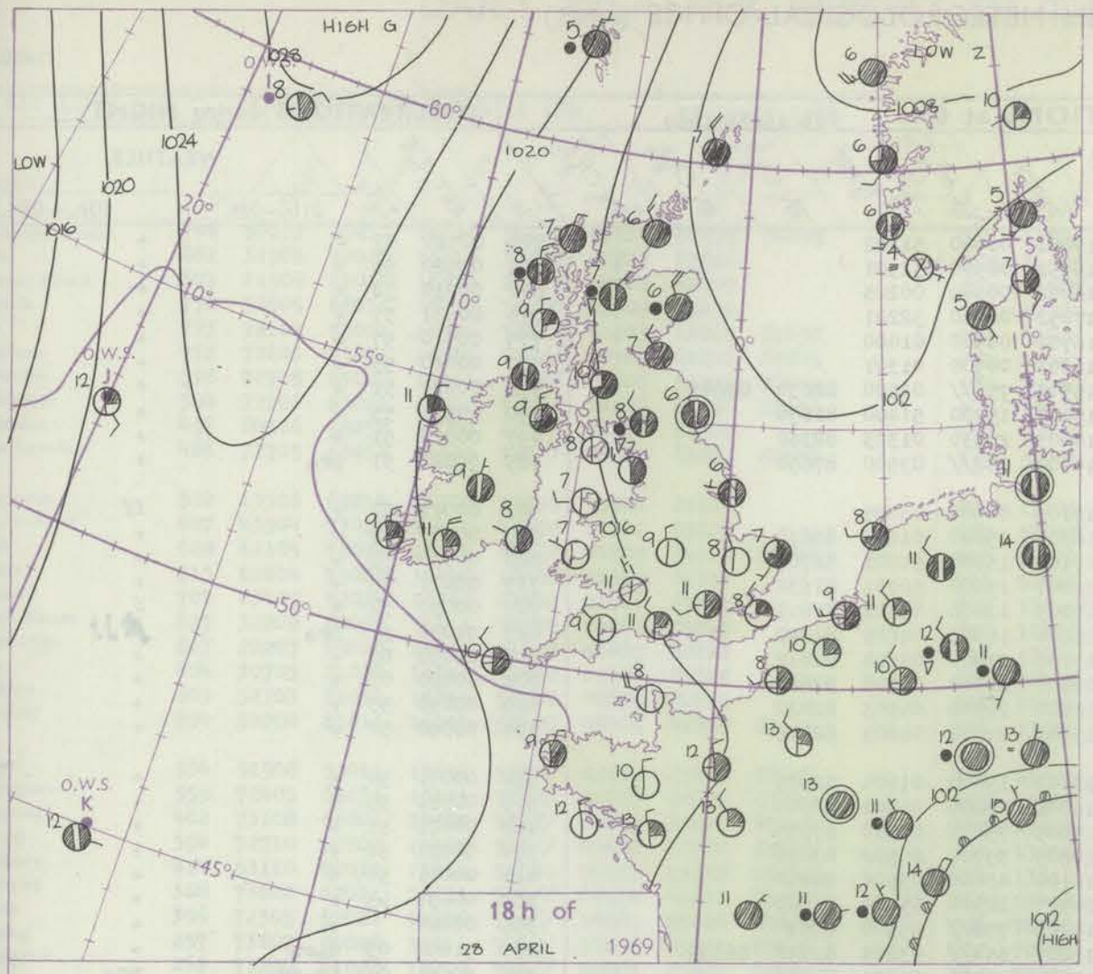
OCEAN WEATHER STATION REPORTS at 18h.

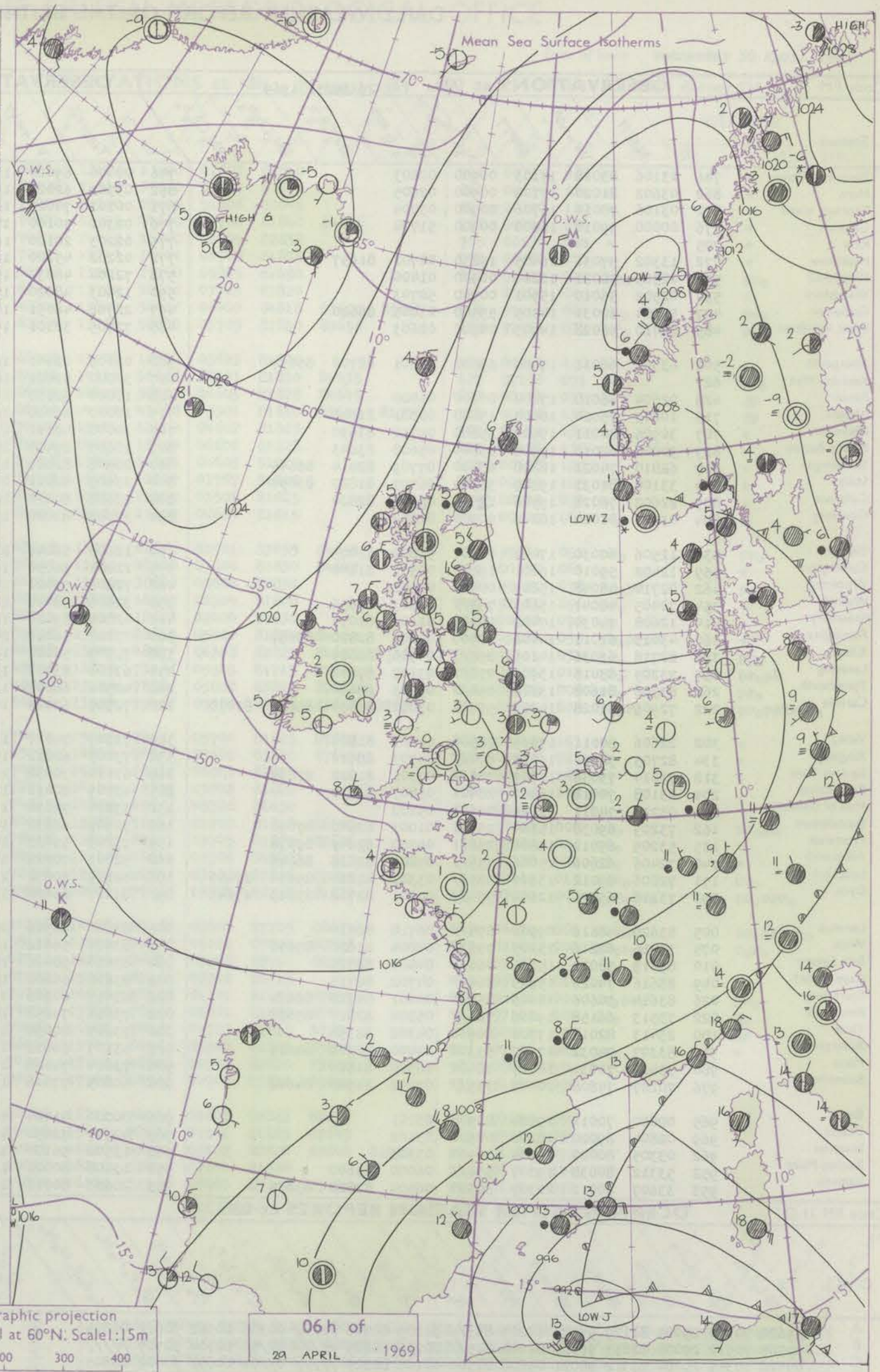
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_Hh_s$	$8N_sC_Mh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99621	70337	28184	81233	97606	15207	6732/	31508	86707	88460	05306	10550	30812	06604
B	99565	70510	28184	82733	97268	91502	854//	00317	88615	/////	0//01	10302	30607	/////
C	99526	70354	28184	52608	98021	07609	12430	00308	81815	83356	0//05	10682	30301	99/03
D	99440	70410	28184	82722	98022	16310	61507	00604	86820	882//	0//04	11330	30706	/////
E	99350	70480	28184	40612	98020	26517	42500	00801	84820	/////	0//13	11833	30402	29704
I	99590	70176	28184	50510	98031	27708	52500	61107	85825	/////	05203	10891	30401	01704
J	99524	70199	28184	31412	98021	21811	11531	00609	81825	83365	0//07	11149	30303	22805
K	99447	70161	28184	70802	98022	22812	786//	11711	81830	83645	05303	11330	3//00	99/02
M	99660	10014	28184	73629	97022	13006	75500	00209	87622	/////	05104	10695	30708	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-April)
LOW
HIGH
Whitehorse
Fairbanks
Kotzebue
Mys Šmidta
Watson Lake
Fort Nelson
Fort Simpson
Inuvik
Barrow
Coppermine
Sachs Harbour
Cambridge Bay
Mould Bay
Resolute Bay
Arctic Bay
Alert
Eureka
Churchill
Chesterfield
Nakina
Winisk
Moosonee
Port Harrison
Nottingham Island
Hall Beach
Frobisher
Cape Dyer
Resolution
Nitchequon
Chimoa
Goose
Sept-Iles
Sable Island
Cape Race
Bermuda
Caribou
Antigonish
Yarmouth
Sherbrooke
Gander
Stephenville
Fredericksab
Godthaab
Angmagssalik
Kap Tobin
Jan Mayen
Reykjavik
Dalatangi
Lerwick
Stornoway
Glasgow
Belmullet
Valentia
Holyhead
Manchester
London
Brest
Bordeaux
Lajes
Ponta Delgada
Porto
Lisboa
Madrid
Gibraltar
Casablanca
Agadir
Tenerife
Funchal
Alicante
Barcelona
Marseille
Nice
Genova
Ajaccio
Roma
Ancona
Brindisi
Venezia
Zagreb
Beograd
Sofia
Athinai
Rodos
Malta
Messa Matruh
Tobruk
El Adem
Benina
Misurata
Gabes
Quargla
Béchar
Oran
Gialo
Bodø
Narvik
Tromsø
Vardø
Murmansk
Archangel'sk
Ob'jačevo
Perm'
Vologda
Sančursk
Gor'kij
Kazan'
Penza
Kamyšin
Volgograd
Rostov-na-Donu
Saratov
Tuapse
Feodosija
Sevastopol'
Odessa
Kiev
Minsk
Smolensk
Moskva
Oslo
Stockholm
Helsinki
Oskarshamn
Visby
Vaasa
Oulu
Sodankylä
Reboly
Mys Želaniya
Dikson Ostrov
Russkaja Gavan'
Malye Karmakuly
Amderma
Hopen
Barentsburg
Jan Mayen
Ostrov Kotel'nyj
Ostrov Zohova
Tiksi
Jakutsk
Verhojansk
Oymjakon
Ust'-Judoma
Nižnie Krestý
Mys Šmidta
Coburdah
Barrow
Inuvik
Fort Simpson
Fort Nelson
Watson Lake
Whitehorse
Fairbanks
Kotzebue
Prince George
Spokane
Salt Lake City
Grand Junction
Calgary
Edmonton
Rapid City
Regina
Bismarck
Minneapolis
Omaha
Kansas City
St. Louis
Chicago
Detroit
Toronto
Ottawa
Montreal
Pittsburgh
Washington
Norfolk
New York
Boston
Caribou
Antigonish
Yarmouth
Sable Island
Cape Race
Bermuda
Charleston
Augusta
Jacksonville
Tampa
Nashville
Columbus
Indianapolis
Chicago
Minneapolis
Kansas City
Omaha
Bismarck
Rapid City
Regina
Calgary
Edmonton





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 29 April 1969

Although the main centre of the depression over the Norwegian coast has moved further away northeastwards a fall of pressure between Scotland and South Norway has maintained marked troughing in the northern North Sea. With the anticyclone persisting over Iceland, this has resulted in an increase in the strength of the cold northerly winds over northern districts. A slow relaxation of this troughing together with a slow movement eastwards of the ridge from the Icelandic anticyclone into the south and west of the British Isles is expected over the next 24 hours.

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

Code FM 11.D

OBSERVATIONS at 00h. — 29 April 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	03106	83028	17103	00900	00603			
Hurn	862	03602	81020	17104	00900	02605			
Thorney Island	871	03106	78010	16706	00900	03704			
Gatwick	776	00000	59010	16600	00900	51704			
Kew	775								
Heathrow	772	13302	57031	16405	15830	02701	81657		
Mildenhall	578	02305	50021	16204	00900	01400			
Wattisham	590	02502	56010	15901	00900	50703			
Gorleston	497	52304	60031	14305	55500	03005	85620		
West Raynham	485	02410	56028	14903	00900	02603			
Aberporth	502	63302	66011	17706	65300	05801	82708	85637	
Ross-on-Wye	627								
Filton	628	02604	66010	17804	00900	01000			
Rhoose	715	10205	75020	18003	15600	01501	81640		
Chivenor	707	30905	80011	17907	35600	05710	83630		
Mount Batten	827	30000	62010	17906	35600	05608	83643		
St. Mawgan	817	62810	74021	18308	68400	07709	82814	86645	
Scilly	804	33108	81031	19309	38500	06707	81820	83650	
Culdrose	809	22602	78021	19506	22500	05503	82820		
Guernsey	894	03511	81020	18206	00900	01802			
Elmdon	534	12506	60030	17003	00901	51002	81075		
Cardington	559	12402	59010	16601	15600	00301	81640		
Wittering	462	02710	48048	15603	00900	01502			
Watnall	354	72405	48041	15603	757//	02503	87656		
Shawbury	414	12608	74030	17402	00901	01103	81075		
Finningley	360	43013	61011	14406	48500	04605	82820	83657	
Kilnsea	396	82718	63036	14105	855//	04706	88625		
Leeming	257	73205	83016	13907	756//	03102	87630		
Tynemouth	262	83506	81608	13806	856//	05203	88630		
Carlisle	222	72905	61028	14907	55702	03002	81650	85656	87070
Valley	302	22606	80011	17505	28500	04601	81824		
Ringway	334	82705	58211	16005	874//	04703	88710		
Squires Gate	318	73014	75036	15707	785//	07301	81822	87638	
Ronaldsway	204	23108	70018	16307	28401	05803	81714		
Mull of Galloway	131	03218	74011	17106	00900	05102			
Eskdalemuir	162	73209	69038	15104	25601	01001	82640	87070	
Prestwick	135	53205	65012	15804	25631	04400	82645	83078	
Abbotsinch	140	72406	62606	15006	755//	05801	82628	86645	
Leuchars	171	72806	89012	13906	5857/	03301	81820	85630	87465
Dyce	091	73216	65026	12606	784//	04701	82712	83815	87645
Lerwick	005	83620	48616	09506	874//	06710	88710		
Wick	075	73416	62216	13205	755//	04804	81620	87650	
Sule Skerry	010	83419	58022	15206	864//	04400	88710		
Cape Wrath	049	83616	74026	15905	864//	04702	88715		
Stornoway	026	83614	50606	18105	854//	04201	84710	88620	
Benbecula	022	73513	66158	19006	784//	05204	82817	87637	
Tiree	100	23413	82018	17706	20930	04302	82358		
Aldergrove	917	53307	74031	17905	55300	04400	82708	84615	
Malin	980	33412	74031	18407	38400	06500	81818		
Belmullet	976	70207	74808	20008	735//	07702	84920	84642	
Birr	965	00000	70011	19204	00900	03101			
Dublin	969	02804	69020	18206	00900	03102			
Shannon	962	03305	80020	19704	00900	03303			
Roches Point	952	53312	80038	19307	556//	06000	85640		
Valentia	953	33607	80011	20307	38500	06504	82822	83635	

OBSERVATIONS at 06h. — 29 April 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	00000	69020	17001	00900	51302			
862	03301	62020	16551	00900	52501			
871	00102	74020	16702	00900	00203			
776	02301	50100	17052	00900	52201			
775	02203	20100	16701	00900	01400			
772	02202	45100	16303	00900	01301			
578	72204	48031	15503	756//	01500	82630	87645	
590	12403	48020	15400	15700	51400	81650		
497	22708	48051	14003	20930	01303	82360		
485	72705	32101	14404	757//	03500	87650		
502	02105	02441	17103	00900	03605			
627	30000	81021	16301	35600	01605	83630		
628	10000	62110	17100	16300	51601	81707		
715	10000	66020	17001	15600	50701	81630		
707	10000	48111	17203	11400	03602	81815		
827	10603	29408	16604	18500	04605	81820		
817	20306	82021	17206	21400	05604	82812		
804	23603	82011	17508	21500	06708	82822		
809	23603	80010	18004	22500	04503	82820		
894	30602	82020	17505	21432	01603	82816		
534	12603	56041	16003	15600	01604	81635		
559	22204	56030	16001	25600	00502	82640		
462	72808	59021	15005	756//	04500	87635		
354	32806	58041	14805	35700	04502	83656		
414	42808	69011	16104	45600	03506	84640		
360	23207	56011	14507	28500	05500	81820		
396	72909	58021	14206	756//	05500	87630		
257	63108	83011	13807	654//	03804	81618	86635	
262	42906	66028	13905	40930	04301	84358		
222	72505	62028	14905	756//	04500	81635	87650	
302	73307	74011	16707	713//	05602	83709	84812	
334	73003	60012	15506	763//	05603	82708	85710	
318	63110	70032	15107	656//	06604	82630	85650	
204	43107	80011	15707	38441	04503	81712	83816	
131	33214	74030	16505	32530	04607	83825		
162	72902	66031	14804	784//	01604	81819	87635	
135	73205	59021	15405	7847/	03504	81818	83642	87650
140	52003	70026	14604	58530	02703	81828	84645	
171	82813	80032	13106	6551/	02708	82625	86650	88466
091	83117	65608	11305	6742/	03710	86712	88545	
005	83624	48506	09406	853//	04500	82708	88628	
075	83420	56616	12005	6542/	04708	82710	86650	88460
010	83430	58026	14207	864//	03710	88710		
049	83618	66606	15306	874//	03703	88718		
026	83413	60606	17405	854//	05605	84710	88625	
022	73611	74258	18306	784//	04607	82817	87632	
100	73615	80038	17106	784//	03704	82818	87656	
917	53107	66012	17306	55400	05605	81711	85640	
980	73614	74028	17607	784//	04606	83819	87645	
976	60205	77018	19407	634//	05603	82918	85645	
965	00000	01424	18802	00900	02705			
969	42707	72030	17703	25732	02703	82650		
962	13506	56100	18702	18500	02606	81820		
952	13408	80021	18105	15600	04607	81640		
953	20603	80011	18405	22500	04609	82824		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.—03h.	WEATHER 03h.—09h.
746	00510	57	+	+
862	00520	56	+	+
871	00010	52	+	+
776	00531	57	+	+
775	00510	57	+	+
772	00010	55	+	+
578	00021	51	+	+
590	00521	55	+	+
497	00020	51	+	+
485	97021	51	pro	+
502	00011	52	+	ff
627	00500	55	+	+
628	00510	55	+	+
715	00011	54	+	+
707	00031	52	+	f
827	91030	51	pro	jf
817	00050	02	+	+
804	00080	03	+	+
809	00030	53	+	+
894	00050	52	+	+
534	00011	54	+	+
559	00511	55	+	+
462	00021	51	+	+
354	00021	51	+	+
414	00011	54	+	+
360	00051	03	+	+
396	00041		+	+
257	91051	03	dopro	+
262	92051	03	iropro	pro
222	97051	03	pro	pro
302	00051	01	+	+
334	93051	04	rro	+
318	97061	04	ro	+
204	97061	04	pro	+
131	00051			
162	00021	51	+	+
135	00041	52	+	+
140	97021	51	iro	iro
171	92051	04	+	roro
091	03052	04	r	proiroррro
005	03051	05	roroiro	iroidorr
075	02051	04	irororo	roro
010	96042	04		
049	02041	03	iro	iro
026	01051	03	roro	iro
022	93051	04	pro	pro
100	91061	04	jp	pro
917	91051	01	+	pro
980	02061	04		
976	01041	02		
965	97511	52		
969	97021	50		
962	97020	51		
952	97051	02		
953	97040	01		

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99620	70334	29004	81129	97026	17207	863//	31209	88706	/////	00306	10562	30812	06804
B	99565	70512	29004	82833	96858	01000	825//	00250	88825	/////	0//52	10304	30707	/////
C	99526	70355	29004	23312	98021	09806	21500	00105	82825	/////	0//04	10652	30402	18805
D	99439	70409	29004	82215	97802	15808	885//	00810	86825	84640	0//05	11315	30302	27706
E	99352	70482	29004	00611	98020	28016	00900	00315	/////	/////	0//12	11824	30402	29704
I	99590	70185	29004	10710	98011	27907	11500	71501	81820	/////	05302	10928	30201	03703
J	99525	70199	29004	71218	98031	20510	785//	00809	83825	87650	0//07	11123	30504	35805
K	99449	70160	29004	71106	98022	20511	757//	00817	87656	/////	05403	11324	30501	99/02
M	99658	10012	29004	73624	97022	14606	75400	00204	87619	/////	05103	10684	30708	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70330	29064	71231	97012	19507	46342	21308	84708	86073	00306	10574	30812	06804
B	99565	70510	29064	52519	98028	08850	52400	00237	85818	/////	0//51	10274	30402	29605
C	99526	70355	29064	63515	98011	10906	65500	00302	86625	/////	0//03	10654	30503	19604
D	99440	70410	29064	83612	97258	13510	885//	00507	86820	/////	0//06	11330	30502	27706
E	99350	70480	29064	11207	98030	26317	11400	00617	81815	/////	0//14	11837	30000	29704
I	99590	70188	29064	50711	98031	27108	58500	00504	81820	85625	05201	10900	30201	05703
J	99526	70199	29064	61025	98012	17509	5857/	00711	82825	84650	0//05	11113	30505	35806
K	99449	70161	29064	71411	98032	15611	6863/	00619	84830	85650	05304	11303	30502	99/02
M	99656	10012	29064	70122	97022	14506	75500	41601	87625	/////	00005	10668	30606	/////

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39241

Date of Issue Wednesday 30 April 1969

Code FM 11.D

OBSERVATIONS at 12h. 29 April 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	50103	85031	15611	54600	02810	82835	84645	
Hurn	862	31905	70020	15512	31500	02712	83826		
Thorney Island	871	21908	62020	15910	22500	04707	82825		
Gatwick	776	52505	68031	15413	54700	02709	85656		
Kew	775	73107	74021	15711	785//	03809	83825	87650	
Heathrow	772	73203	75031	15511	786//	03707	81830	85645	
Mildenhall	578	72705	64022	15211	785//	03806	85825	87645	
Wattisham	590	72706	62021	14909	785//	04806	83820	87650	
Gorleston	497	80506	58258	14007	855//	05804	88620		
West Raynham	485	72705	66032	14509	785//	03802	85825	87650	
Aberporth	502	13306	69014	16708	12500	05504	81820		
Ross-on-Wye	627	43504	77021	15412	48600	03812	83830		
Filton	628	62105	78021	16111	685//	04809	84828	85640	
Rhoose	715	12004	75020	16410	18600	03809	81832		
Chivenor	707	23409	82024	16712	21500	01606	82825		
Mount Batten	827	32209	80030	15911	32500	06608	83825		
St. Mawgan	817	20207	89010	16511	21500	50807	82820		
Scilly	804	30705	81020	16911	32500	07706	83822		
Culdrose	809	52303	81011	16811	58500	04805	84822		
Guernsey	894	50000	81011	16510	58400	05709	82818	83640	
Elmdon	534	52508	59011	15310	58530	03807	83828	83656	
Cardington	559	72405	64031	15111	785//	04807	86820	87640	
Wittering	462	73108	66801	14510	785//	07606	84825	85640	
Watnall	354	72710	58808	14409	785//	05606	85820	83640	
Shawbury	414	53110	80011	15411	58500	04805	83828	83645	
Finningley	360	73602	62021	13911	786//	04710	83830	85650	
Kilnsea	396	72305	59022	14708	785//	05801	85820	87630	
Leeming	257	73607	80028	13311	786//	03808	85830	87656	
Tynemouth	262	73208	61028	13209	785//	03802	83825	87635	
Carlisle	222	72808	66028	13810	6947/	04706	81715	83920	87362
Valley	302	43210	74011	16510	42400	04703	84816		
Ringway	334	52910	70021	14710	52400	02705	85818		
Squires Gate	318	52813	78031	14909	48502	06704	84820		
Ronaldsway	204	33210	68021	15209	31501	04805	83823		
Mull of Galloway	131	53520	74031	15610	12502	04605	81820	85070	
Eskdalemuir	162	73310	80252	14008	795//	01703	81922	85648	
Prestwick	135	73011	82022	14709	58431	04602	81812	83825	85645
Abbotsinch	140	73007	82606	14310	6867/	02805	82830	86640	87460
Leuchars	171	73613	74216	12909	6547/	03500	81715	86631	87362
Dyce	091	73323	56258	11408	784//	03101	82714	86822	
Lerwick	005	80313	56216	10506	7722/	06103	82703	86707	88457
Wick	075	73523	66806	12508	784//	04102	83815	87625	
Sule Skerry	010	83524	62026	14707	864//	03400	88710		
Cape Wrath	049	83616	66026	15507	864//	05400	88714		
Stornoway	026	80116	61256	17506	884//	05301	85819	88630	
Benbecula	022	73618	74028	18109	784//	03701	81818	87640	
Tiree	100	53417	68012	16809	38532	04701	81820	83072	
Aldergrove	917	73411	66028	16010	785/2	05805	84820	85640	
Malin	980	63617	78012	17509	685//	04602	82822	85650	
Belmullet	976	40514	74018	18611	48500	08706	83821		
Birr	965	50000	80034	17511	525//	02710	85820		
Dublin	969	73602	80031	16710	785//	04704	83820	85638	
Shannon	962	52103	80031	17612	525//	05709	85822		
Roches Point	952	11408	74010	17610	12500	05605	81820		
Valentia	953	50404	81031	17012	52500	00811	85824		

OBSERVATIONS at 18h. 29 April 1969

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_d\cdot T_dapp$	$8N_sC_Sh_Sh_S$	$8N_sC_Sh_Sh_S$	$8N_sC_Sh_Sh_S$
	746	13302	83011	13812	11600	01607	81840		
	862	31505	80020	14310	35600	03502	83640		
	871	21907	74020	14310	25600	51606	82645		
	776	42905	68021	13913	44600	01706	81840	84656	
	775	32802	74021	14012	38600	02705	82838		
	772	42003	70011	13713	38601	03708	81835		
	578	20000	66258	13911	25700	05805	82650		
	590	33303	62011	13710	38500	03703	82820		
	497	70000	48808	13807	5843/	06400	84818	83625	85358
	485	52705	62258	13210	58600	03705	82830	83650	
	502	13205	66020	15908	12530	05603	81820		
	627	63503	81251	14111	686//	04301	81830	86635	
	628	52410	66141	14411	58501	04603	83828	84645	
	715	62810	80151	14909	43680	05501	81830	83650	81956
	707	13210	70020	15411	12500	04602	81825		
	827	12206	69011	14610	18500	06606	81828		
	817	13510	89020	15509	11500	04605	81820		
	804	10405	81030	15610	12500	03707	81820		
	809	13610	81011	15710	12500	03506	81825		
	894	13506	81011	15109	11400	04604	81815		
	534	63508	65018	13911	686//	02501	83835	84650	
	559	42706	70011	13811	48600	03604	81830	84640	
	462	33110	66018	13211	38600	05604	82830		
	354	13010	69018	13410	18500	03304	81828		
	414	13512	80011	14310	18602	02400	81830		
	360	53408	59038	13310	28630	05400	81830	84360	
	396	70210	66038	13807	4857/	06302	82820	84625	87360
	257	70807	48802	13309	734//	05503	81715	87925	
	262	73203	48028	13208	785//	05000	83825	87635	
	222	72707	66806	13509	794//	05501	83918	83645	87656
	302	73210	74031	15609	785//	05704	81825	87657	
	334	72810	65031	14309	785//	03601	83820	87645	
	318	52811	70031	14309	28532	06503	81822		
	204	13112	72011	14309	18500	03803	81822		
	131	63223	74032	14209	656//	05706	86630		
	162	73107	80012	13308	7854/	01702	81828	86650	
	135	52706	78018	13810	38531	03705	81827	83656	
	140	20105	82016	13112	18631	01706	81840		
	171	73312	72808	12809	7853/	03202	83826	87635	
	091	73315	59218	12006	754//	05204	83710	87622	
	005	83312	56216	10206	852//	05806	87705	88635	
	075	83315	58618	12706	854//	05301	87711	88625	
	010	63213	62012	15206	3647/	05205	83710	86360	
	049	83616	81022	15105	854//	03702	88618		
	026	73617	70252	16806	785//	04301	83822	87635	
	022	73617	74028	17508	785//	02601	81820	87640	
	100	73616	70022	16408	784//	04703	81818	87650	
	917	63411	66018	15709	685//	03503	81820	85640	
	980	43514	74011	17108	48500	04501	82820	83650	
	976	60514	80011	17909	685//	04705	82821	85650	
	965	73601	80028	16211	785//	02603	82821	86636	
	969	73202	74038	15810	785//	01501	81825	87645	
	962	43507	82018	16210	43500	05802	82820	83640	81920
	952	11906	69010	16210	19400	07604	81920		
	953	70906	74808	16109	735//	06500	85922	87635	

OBSERVATIONS during DAY

iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00130	098	+	+
862	00130	121	+	+
871	00120	130	+	+
776	00140	106	+	+
775	00130	088	+	+
772	00130	071	+	+
578	01121	029	pr_o	pr_o
590	00100	049	+	+
497	97111	064	pr_o	pr_o
485	91111	035	pr_o	pr_o
502	00091	118	+	+
627	97130	071	+	pr_o
628	00130	077	+	jp
715	00110	130	+	jp
707	00121	133	+	+
827	00120	130	jp	+
817	00120	127	+	+
804	00140	125	+	+
809	00120	094	+	+
894	00100	066	+	+
534	97131	052	pr_o	pr_o
559	00130	063	+	+
462	01121	078	pr_opr	pr_o
354	91121	096	pr_o	+
414	00120	070	jp	+
360	03121	055	pr_oprpR	+
396	91111	039	pr_o	pr_o
257	96121	019	pr_o	pr_opr
262	92091	006	pr_o	pr_o
222	01111	006	pr_or_o	$pr_opHRr_or_o$
302	00110	103	+	+
334	00111	088	+	+
318	00100	102	+	+
204	00110	107	+	+
131	00110			
162	97091	008	pr_o	pr_oph
135	97121	033	pr_o	+
140	97120	030	ir_o	+
171	94111	019	r_or_o	pr_o
091	03091	003	$r_or_opr_o$	pr_orrr_o
005	06072	000	rrr_or_o	$ir_oirr_or_o$
075	02081	000	$ph_or_or_or_o$	r_or_o
010	01082			
049	95071	014	+	ir
026	96091	001	ir_opr_o	pr_o
022	97101	006	pr_o	jp
100	00110	035	jp	jp
917	97111	043	pr_o	+
980	0009	054		
976	9111	090		
965	9713	057		
969	9711	057		
962	0113	078		
952	0011	124		
953	0113	071		

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99619	70327	29124	81222	97022	24507	854//	00225	88618	/////	00206	10601	30806	15007
B	99565	70510	29124	82522	97852	15100	824//	00234	88818	/////	0//54	10251	30503	29605
C	99526	70355	29124	83324	98026	12606	885//	00304	86830	/////	0//04	10674	30706	/////
D	99438	70408	29124	73488	98022	19910	22502	00229	82820	870//	0//03	11334	30606	/////
E	99350	70480	29124	40606	98030	27717	42400	00109	84815	/////	0//15	11849	30000	28803
I	99590	70188	29124	70708	98022	27808	78500	00500	81825	87656	05203	10921	30201	05703
J	99527	70200	29124	31121	98031	16509	21601	00704	82835	/////	0//03	11048	30604	23805
K	99449	70162	29124	71612	98032	13212	5867/	00715	81830	84650	05105	11318	30602	27205
M	99650	10015	29124	40122	97032	12707	45500	00709	84625	/////	00005	10712	30606	/////

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	99622	70332	29184	81114	98022	26607	855//	71206	88621	/////	00206	10576	30804	17006
B	99565	70510	29184	72319	98028	18800	75500	00214	87625	/////	0//57	10271	30402	28604
C	99526	70354	29184	83430	97806	13806	884//	00307	86815	88625	0//05	10672	30707	/////
D	99440	70410	29184	73320	97032	22311	61505	00103	86820	/////	0//03	11330	3////	/////
E	99350	70480	29184	40905	98030	26518	41500	00715	84833	/////	0//15	11843	30000	30502
I	99590	70189	29184	60313	97031	26508	68500	00705	83821	84630	05104	10917	30201	05703
J	99528	70201	29184	71022	98011	14710	38501	00801	82820	86080	0//06	11030	30604	17806
K	99450	70163	29184	81513	98616	08411	6542/	00711	83715	86650	05407	11313	30703	31205
M	99638	10017	29184	60217	97158	08907	49463	81400	84918	/////	05105	1////	3////	/////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

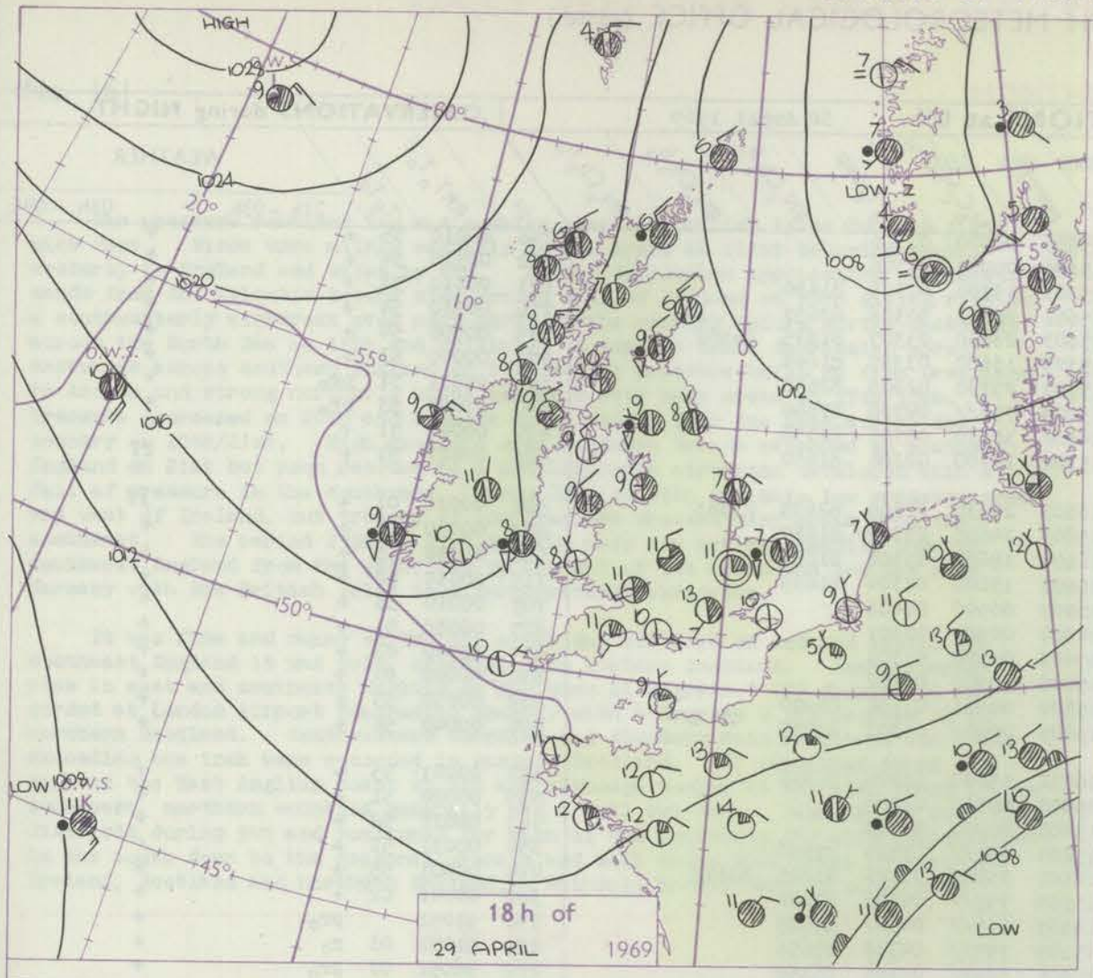
CIVIL TWILIGHT (Mid-Apr.)

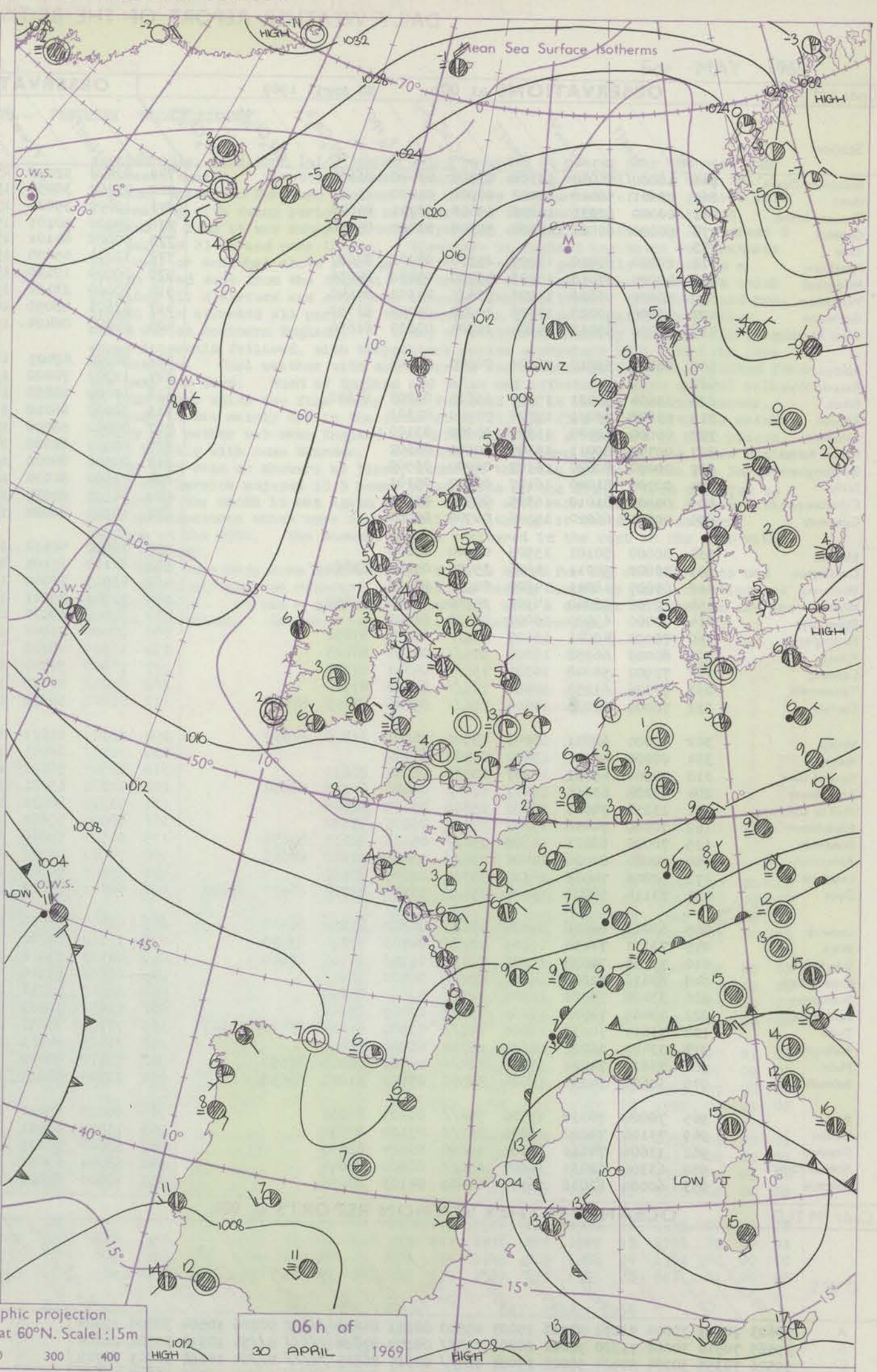
NAUTICAL MILES

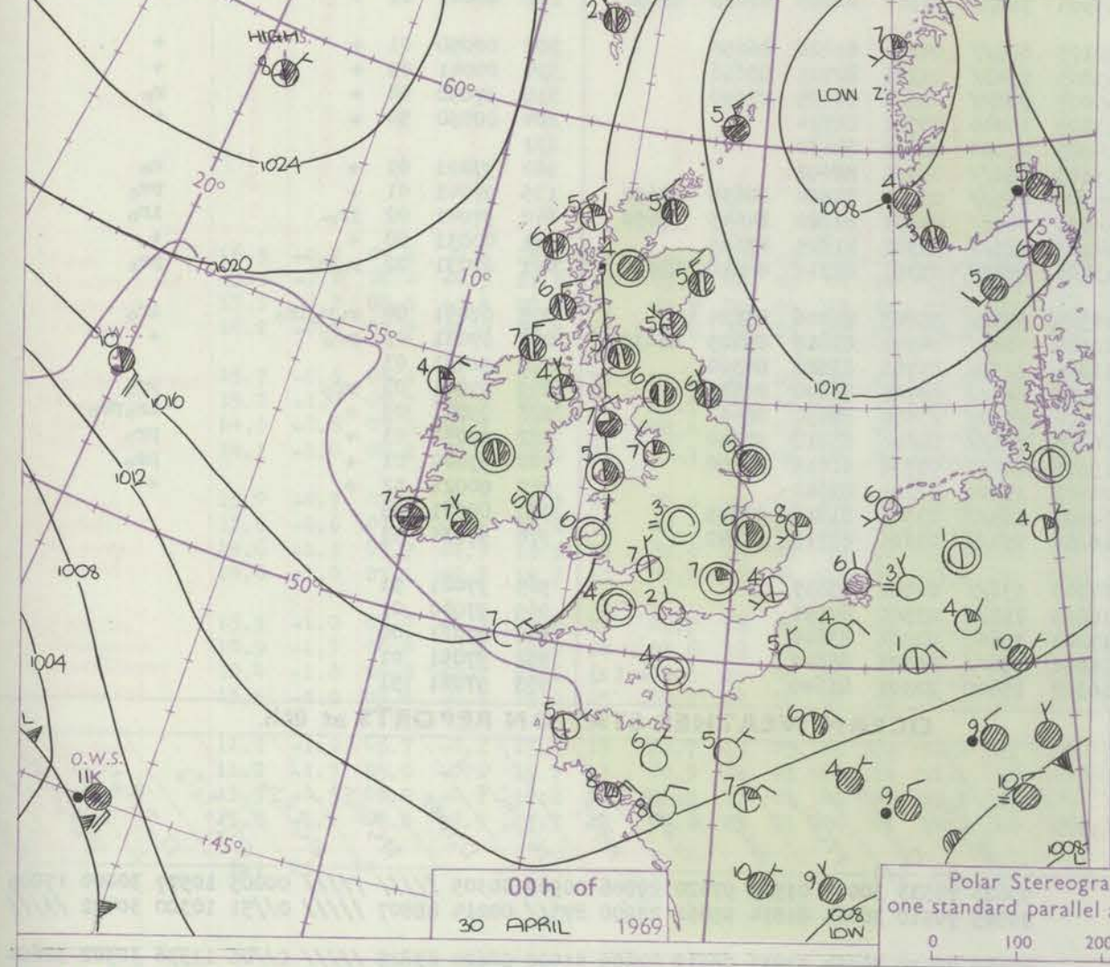
0 100 200 300 400 500 1000 1500

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

12 h of
24 APRIL 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 30 April 1969

The complex depression over the northern North Sea and western Norway has changed little during the past 24 hours but now seems likely to move very slowly westwards without much change in central pressure. A ridge of high pressure from an anticyclone near Iceland to the west of Ireland has persisted but is expected to move westwards slowly in the north in advance of the North Sea depression. A showery northerly airstream has been maintained over the British Isles between these two systems with most activity in northern areas in the vicinity of the depression. Low pressure is likely to be maintained in the western Mediterranean and during the next 24 hours a dry northeasterly airstream well to the north of this system will extend slowly northwards to affect the southeast of England.

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

Code FM 11.D **OBSERVATIONS at 00h.** 30 April 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	10000	56030	15304	15700	03400	81656		
Hurn	862	03601	56020	15002	00900	01400			
Thorney Island	871	60000	62031	15206	65600	03701	86645		
Gatwick	776	50000	60021	15104	55700	01002	85656		
Kew	775								
Heathrow	772	20000	60010	14907	25800	03203	82657		
Mildenhall	578	40000	57018	15106	45700	05400	84656		
Wattisham	590	70000	56028	14906	756//	04302	87640		
Gorleston	497	32206	60028	14408	30930	05400	83359		
West Raynham	485	10000	59018	14804	15700	03203	81656		
Aberporth	502	00000	59010	16606	00900	04103			
Ross-on-Wye	627								
Filton	628	13604	59021	15507	15600	04203	81640		
Rhoose	715	03608	75021	15704	00900	01302			
Chivenor	707	00000	62020	16307	00900	03106			
Mount Batten	827	00305	69011	15307	00900	04602			
St. Mawgan	817	00000	80020	16107	00900	05500			
Scilly	804	00705	81020	16107	00900	05101			
Culdrose	809	00504	81010	16305	00900	03801			
Guernsey	894	00603	66020	15506	00900	05000			
Elmdon	534	00000	50101	15903	00900	02203			
Cardington	559	32802	58011	14906	35700	05207	83650		
Wittering	462	03007	48041	14805	00900	03102			
Watnall	354	22706	48040	14905	25700	03400	82650		
Shawbury	414	00000	69020	16002	00900	01002			
Finningley	360	70000	40041	15007	757//	05105	87650		
Kilnsea	396	80000	66258	15006	855//	06102	88625		
Leeming	257	72902	56048	14307	756//	04601	87645		
Tynemouth	262	73306	61258	14406	735//	05108	87925		
Carlisle	222	70000	62028	14706	756//	05103	83633	87650	
Valley	302	40000	62031	16005	48500	04101	81826	84630	
Ringway	334	00000	40041	15604	00900	01102			
Squires Gate	318	22808	65031	14907	25700	06202	82650		
Ronaldsway	204	63208	63011	15207	684//	04400	81712	86650	
Mull of Galloway	131	23218	74021	15406	25600	05105	82645		
Eskdalemuir	162	70000	74038	15203	756//	00105	87642		
Prestwick	135	70000	68021	14805	756//	05105	82635	87656	
Abbotsinch	140	70000	80026	14406	756//	03003	81640	87648	
Leuchars	171	52806	74018	14305	55700	02304	85650		
Dyce	091	73114	58046	13505	754//	03102	82712	84622	87650
Lerwick	005	63413	66026	09705	35688	04802	83630	84360	
Wick	075	73111	74256	12805	785//	04705	82820	87630	
Sule Skerry	010	73213	74028	14206	734//	03702	84915	87625	
Cape Wrath	049	83616	82808	14805	824//	04702	88818		
Stornoway	026	33408	75021	16305	35700	03802	83650		
Benbecula	022	73409	74022	17206	756//	02807	87640		
Tiree	100	73614	70032	16606	755//	03500	81625	83630	87647
Aldergrove	917	33407	66021	16604	25702	03701	82650		
Malin	980	73615	74021	17207	784//	04501	82818	87650	
Belmullet	976	30604	74031	18604	38500	03002	81821	83650	
Birr	965	70000	70038	17506	756//	03203	87637		
Dublin	969	73106	74022	16806	757//	03104	87650		
Shannon	962	13606	74011	17204	15600	03204	81645		
Roches Point	952	63306	62031	16907	656//	06400	86640		
Valentia	953	60000	82038	16707	65600	04103	86636		

OBSERVATIONS at 06h. 30 April 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	03402	32050	15503	00900	02306			
862	03302	30050	15100	00900	51306			
871	10000	59021	15203	15700	02306	81650		
776	20000	50101	15601	25832	50308	82657		
775	50000	40101	15603	28630	03307	81835	84362	
772	32201	45020	15305	15682	03307	81645		
578	30000	19110	15703	25730	02308	82650		
590	70000	28101	15205	756//	04308	87640		
497	33603	48050	14306	30930	05303	83358		
485	10000	06424	15302	15700	02306	81650		
502	52902	62401	16303	25630	02305	82635	85365	
627	12902	70020	15803	14600	03302	81630		
628	10000	28050	16104	18600	03306	81830		
715	10000	66010	15903	15600	01304	81635		
707	00000	58020	16003	00900	02400			
827	00000	82020	14904	00900	02301			
817	00506	80020	15605	00900	01301			
804	00509	81020	15008	00900	06502			
809	10505	80030	15504	00901	01304	81070		
894	10905	82020	15205	00902	01303	81075		
534	10000	40110	16001	15600	50304	81640		
559	02102	17101	15803	00900	03309			
462	03007	23040	15403	00900	03203			
354	72906	29041	15204	757//	03305	87650		
414	30000	59020	16101	35500	01303	81625	83645	
360	70000	21041	15305	757//	04306	87650		
396	63509	48042	15305	655//	04302	86625		
257	70000	58042	15105	757//	04305	87656		
262	63202	61028	15006	6097/	04306	86358		
222	71202	58022	14905	755//	03302	81625	83638	87650
302	63307	62021	16105	685//	04204	81826	86656	
334	71902	28041	15805	7543/	03303	82711	85616	
318	72807	56101	15007	755//	07303	83625	87640	
204	12806	65021	15005	15440	03501	81714		
131	43214	80030	14805	45600	02606	84630		
162	80000	69602	15103	856//	01301	88642		
135	61502	59048	14904	685//	03301	81824	84630	85650
140	70000	65026	14605	785//	04301	81820	84645	87650
171	72707	80022	14205	785//	02501	81825	87645	
091	62711	70022	13705	68400	03301	81712	84818	85650
005	83307	69606	08505	7537/	05603	84706	87625	
075	73110	74022	12305	784//	04501	83818	85625	86635
010	63213	74018	13306	3253/	03706	83820	86360	
049	63606	83018	14105	685//	03703	83820	86625	
026	82905	75211	15504	4572/	03604	84650	88462	
022	73411	74252	16106	784//	04604	83818	87640	
100	73306	70032	15605	48432	03706	81815	83650	
917	33403	64011	16503	35600	02301	83640		
980	73410	80022	16507	784//	03503	81818	87645	
976	73504	78021	18206	754//	04301	81719	87642	
965	50000	69011	17703	556//	02302	85637		
969	73008	66021	16605	757//	03500	87650		
962	33608	70031	17203	35600	02304	83640		
952	53504	69031	16606	556//	05301	85640		
953	10000	82021	16302	15600	02301	81640		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
746	00010	55	+	+
862	00510	54	+	+
871	00010	53	+	+
776	00510	54	+	+
775	00500	54	+	+
772	00040	53	+	+
578	91031	51	pr_o	+
590	97020	53	pr_o	+
497	00040	51	+	+
485	00021	53	+	ff
502	00021	01	+	jf
627	00030	53	+	+
628	00030	53	+	+
715	00030	52	+	+
707	00010	53	+	+
827	00030	51	+	+
817	00040	01	+	+
804	00040	01	+	+
809	00030	53	+	+
894	00040	54	+	+
534	00001	55	+	+
559	00020	51	+	+
462	00011	52	+	+
354	00031	51	+	+
414	00001	55	+	+
360	00041	02	+	+
396	91051		pr_o	+
257	91041	01	r_o	+
262	96051	01	pr_o	+
222	00041	03	+	+
302	00050	01	+	+
334	00041	02	+	+
318	97050	04	+	r_o
204	00050	50	+	+
131				
162	97021	01	+	r_o
135	97041	01	+	pr_o
140	97041	02	ir_o	ir_o
171	00031	00	+	+
091	01031	02	r_or_o	pr_o
005	01051	04	$r_or_oir_o$	ir_o
075	97041	03	pr_o	+
010	92031	03		
049	97041	03	pr_o	pr_o
026	95041	03	+	ir_opr_o
022	97051	03	+	pr_o
100	97040	01	+	pr_o
917	00021	52	+	+
980	00071	05		
976	97031	53		
965	97021	51		
969	97040	01		
962	97021	00		
952	97051	01		
953	97021	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	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99623	70333	30004	41211	97011	29007	45500	00211	84628	/////	00206	10564	30804	17004
B	99565	70510	30004	71320	98022	20801	755//	00109	87624	/////	0//54	10310	30502	28604
C	99526	70355	30004	80424	98028	15087	884//	00317	86815	/////	0//04	10656	30403	33708
D	99440	70409	30004	53410	97032	23809	51500	80210	85825	/////	0//02	11358	30307	32604
E	99352	70480	30004	11106	98020	27118	11500	00107	81825	/////	0//14	11883	30000	31502
I	99590	70190	30004	50406	98021	26707	58500	00602	82820	85635	05202	10908	30201	05704
J	99527	70202	30004	41021	98031	16510	42500	31213	84825	/////	0//05	11030	30604	15807
K	99451	70163	30004	81319	97616	07011	7732/	31807	87708	88520	05408	11310	30804	31105
M	99638	10015	30004	20314	97028	10607	26400	00213	82719	/////	05203	10780	30202	03505

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
A	99623	70333	30064	01515	97020	29806	00900	00305	/////	/////	00005	10577	30000	17005
B	99565	70510	30064	81814	95862	22200	873//	00214	88807	/////	0//51	10300	30402	/////
C														
D	99440	70410	30064	32811	98012	22409	31500	00620	83825	/////	0//06	11336	30302	32604
E	99350	70480	30064	51206	98030	25517	51500	00710	85825	/////	0//14	11847	30000	30502
I	99589	70190	30064	73606	98022	24808	75500	00605	87635	/////	05202	10891	30201	05703
J	99526	70196	30064	51020	98251	16810	11530	21305	81820	85362	0//07	11120	30605	15807
K	99451	70161	30064	81418	97616	04411	5732/	21504	85707	88530	05408	11301	30703	20005
M	99637	10014	30064	70419	97022	09607	664//	00801	87717	/////	05204	10780	30405	/////

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

RATES of SUBSCRIPTION: Single copy 7d. or post free 9d.; one calendar month 17/–; one quarter 45/–; one year 160/–: by second class mail. For first class postage rates and for special arrangements for supply to schools and colleges see Form 2452 or apply to Director-General, Meteorological Office, London Road, Bracknell, Berks. RG 12 2SZ.