THE DAILY WEATHER REPORT

(INTRODUCTION)

1st October to 31st December, 1967

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.

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 19), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Incorporated in this chart is a line joining the approximate locations of civil twilight (i.e., Sun 6° below horizon) at 1200 h G.M.T. for the mid point of the month indicated. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h and 0600 h on the day of issue.

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

3. NOTES

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

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

(iii) **Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.

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

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

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11C—Land Stations

N dd ff	VV ww W	PPP TT	N_h C_L h C_M C_H	T_d T_d a pp	$8N_s$ C h_sh_s	RRT_xT_xE sss RRT_nT_nE T_gT_g
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.	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 18) (Code 3577) (09h–21h) (21h–09h). T_xT_x = Maximum temperature in whole degrees Celsius (09h–21h). T_nT_n = Minimum temperature in whole degrees Celsius (21h–09h). T_gT_g = Minimum temperature on grass in whole degrees Celsius. (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).

CODE FM 21C—Ships

YQ$L_aL_aL_a$	$L_oL_oL_o$GG	Followed by first four groups as in FM 11C above.	D_s v_s a pp	O T_sT_s T_dT_d	I d_wd_w P_w H_w
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). $L_aL_aL_a$ = Latitude in degrees and tenths.	$L_oL_oL_o$ = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		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 degrees 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.	I = Indicator figure. d_wd_w = Direction (in tens of degrees) from which waves come (Table 2). P_w = Period of waves (Table 16). H_w = Mean maximum height of waves (Table 17). When it is possible to make a clear distinction between sea and swell two I d_wd_w P_w H_w groups are reported. The first relates to wind waves, the second to waves of the predominant swell system. In the case of " no sea " with or without swell the first group is reported as 100 / 0.

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 and d_wd_w) corresponding to compass directions (Codes 0877 and 0885)

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

Waves confused, direction indeterminate (waves equal to or less than 4¾ metres) 49

Variable, direction indeterminate (waves greater then 4¾ metres) 99

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

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

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

In the range 01–50 the figures give actual visibility in tenths of kilometres. This table gives the meanings of higher code figures.

†Values not given may be obtained by interpolation.

* Code figures not used.

‡ Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

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

0 = Cloud covering ½ or less of the sky throughout the appropriate period.

1 = Cloud covering more than ½ of the sky during part of the appropriate period and covering half or less during part of the period.

2 = Cloud covering more than ½ of the sky throughout the appropriate period.

3 = Sandstorm, duststorm or blowing snow.

4 = Fog, ice fog or thick haze.

5 = Drizzle.

6 = Rain.

7 = Snow, or rain and snow mixed.

8 = Shower(s)

9 = Thunderstorm(s) with or without precipitation.

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

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

00–19 No precipitation at the station at the time of observation.	00	Cloud development not observed. (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.
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm.
	09	Duststorm or sandstorm within sight of the station or at the station during the last hour.
	10	Mist.
	11	Shallow fog or ice fog, in patches. (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	Thunder heard but no precipitation at time of observation.
	18	Squalls. (during the past hour.)
	19	Funnel cloud(s)† (during the past hour.)
20–29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains. (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 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 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.
	96	Thunderstorm, slight or moderate, with hail at time of observation.
	97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation. 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.

† Tornado cloud or water spout.

* Ice pellets type (a)—Frozen raindrops or largely melted and refrozen snowflakes.
type (b)—Pellets of snow encased in a thin layer of ice.

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

0 = No stratocumulus, stratus, cumulus or cumulonimbus.

1 = Ragged cumulus other than of bad weather, or cumulus with little vertical extent and seemingly flattened, or both.

2 = Cumulus of moderate or strong vertical extent, generally with protuberances in the form of domes or towers, either accompanied or not by other cumulus or by stratocumulus : all having their bases at the same level.

3 = Cumulonimbus, the summits of which, at least partially, lack sharp outlines, but are neither clearly fibrous (cirriform) nor in the form of an anvil : cumulus, stratocumulus or stratus may also be present.

4 = Stratocumulus formed by the spreading out of cumulus : cumulus may also be present.

5 = Stratocumulus not resulting from the spreading out of cumulus.

6 = Stratus in a more or less continuous sheet or layer, or in ragged shreds, or both, but no stratus fractus of bad weather.

7 = Stratus fractus of bad weather or cumulus fractus of bad weather (pannus), or both ; usually below altostratus or nimbostratus. By " bad weather " is meant the conditions which generally exist before, during or after precipitation.

8 = Cumulus and stratocumulus, other than those formed from the spreading out of cumulus : the base of cumulus is at a different level from that of stratocumulus.

9 = Cumulonimbus, the upper part of which is clearly fibrous (cirriform), often in the form of an anvil ; either accompanied or not by cumulus, stratocumulus, stratus or pannus.

/ = Stratocumulus, stratus, cumulus and cumulonimbus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena.

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

0 = No altocumulus, altostratus or nimbostratus.

1 = Altostratus, the greater part of which is semi-transparent : through this part the sun or moon may be weakly visible as through ground glass.

2 = Altostratus, the greater part of which is sufficiently dense to hide the sun (or moon), or nimbostratus.

3 = Altocumulus, the greater part of which is semi-transparent, and no part of which is crenelated or in cumuliform tufts : the various elements of the cloud change only slowly and are all at a single level.

4 = Patches (often in the form of almonds or fishes) of altocumulus, the greater part of which is semi-transparent ; the clouds are at one or more levels and the elements are continually changing in appearance.

5 = Semi-transparent altocumulus in bands or altocumulus in one more or less continuous layer progressively invading the sky : these altocumulus clouds generally are growing denser as a whole. The layer may be opaque or may consist of two or more sheets.

6 = Altocumulus resulting from the spreading out of cumulus.

7 = Any one of the following cases :—
(a) Altocumulus in two or more layers, usually opaque in places and not progressively invading the sky.
(b) Opaque layer of altocumulus not progressively invading the sky.
(c) Altocumulus together with altostratus or nimbostratus or both.

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

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

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

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

0 = No cirrus, cirrocumulus or cirrostratus.

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

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

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

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

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

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

7 = Veil of cirrostratus completely covering the celestial dome.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

0 = Cirrus (Ci).

1 = Cirrocumulus (Cc).

2 = Cirrostratus (Cs).

3 = Altocumulus (Ac).

4 = Altostratus (As).

5 = Nimbostratus (Ns).

6 = Stratocumulus (Sc).

7 = Stratus (St).

8 = Cumulus (Cu).

9 = Cumulonimbus (Cb).

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

Table 12.—Code for Height of Cloud (h_sh_s) (Code 1577)

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

CODE FIGURES 81–89

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

CODE FIGURES 90–99*

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

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

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

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

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

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

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

	kt
0 =	0
1 =	1–3
2 =	4–6
3 =	7–9
4 =	10–12
5 =	13–15
6 =	16–18
7 =	19–21
8 =	22–24
9 =	>24

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

	sec
2 =	5 or less
3 =	6 or 7
4 =	8 or 9
5 =	10 or 11
6 =	12 or 13
7 =	14 or 15
8 =	16 or 17
9 =	18 or 19
0 =	20 or 21
1 =	>21
/ =	Calm or period not determined.

Table 17.—Code for Mean Maximum Height of Waves (H_w) (Code 1555)

	m
0 =	<½
1 =	½
2 =	1
3 =	1½
4 =	2
5 =	2½
6 =	3
7 =	3½
8 =	4
9 =	4½
/ =	Height not determined.

50 added to d_wd_w	m
0 =	5
1 =	5½
2 =	6
3 =	6½
4 =	7
5 =	7½
6 =	8
7 =	8½
8 =	9
9 =	9½

Notes :—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1¼ m and 1¾ m.

(ii) Waves whose heights are greater than 9¾ m are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres; e.g., Wave 40. (This additional information is not given in the Daily Weather Report due to shortage of space.)

(iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

Table 18.—Code for Amount of Precipitation (RR) (Code 3577)

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

Table 19.—Explanation of Beaufort Letters (pages 1 and 4)

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

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

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

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

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

CLOUD SYMBOLS

Clear sky. Sky ⅛ covered. Sky ⅜ covered. Sky ½ covered. Sky ⅝ covered. Sky ¾ covered. Sky ⅞ covered. Sky 8/8 covered. Sky obscured.

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.
Warm Occlusion.
Cold Occlusion.
Stationary Occlusion.
Lines of Frontogenesis.

Short strokes across the frontal line indicate 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. 142

MONTHLY SUMMARY

For OCTOBER 1967

VERY WET - SUNNY IN SCOTLAND

October began with a relatively mobile synoptic situation, pressure being low near Iceland and high over the Azores. A depression in the North Sea on 4th was followed by a ridge of high pressure, crossing the British Isles on 5th. A west to southwest flow was then maintained, highest pressure being transferred from the Azores, northeastwards into Europe.

An Atlantic anticyclone in low latitudes then moved slowly eastwards, being south of the Azores on 15th, and extensive cyclonic activity extended to relatively low latitudes over the Atlantic. A ridge of high pressure crossed the country on 18th and was followed by weak cyclonic activity until 22nd. By this time, pressure was again low near Iceland and, with the eastward drift of the Atlantic anticyclone towards the Azores, the mobile westerly situation was re-established.

A very deep depression moved northeast between Scotland and Iceland on 26th and another crossed the British Isles from the west on 27th and become slow-moving near SW Norway. On 30th and 31st renewed cyclonic activity affected the whole of the British Isles.

Gale force southwesterly winds affected Scotland and northern England on 1st with heavy rain which extended to all parts of the country during the day and night following. After a sunny but showery day on 2nd widespread gales and rain returned on 3rd. The next two days were mainly dry but rain spread in from the Atlantic on 5th/6th. Temperatures generally were a little below average during the first few days but it became a little warmer on 7th particularly in eastern England.

Widespread cloud and rain on 8th opened a series of generally wet days which continued, apart from some sunny breaks in northern districts, until 12th when counties away from southern England had a sunny and mainly dry day. In most places it was fine again on 13th but generally wet weather returned on 14th with gales and successive periods of showers and longer periods of rain which gave changeable weather up to 17th. Rainfall was particularly heavy on 16th with many places reporting falls exceeding one inch. A cold dry and sunny day on 18th was followed by three more generally wet days with gales in northern districts. Temperatures rose to the mid October average by 19th and northern England and Scotland had sunny periods on 20th and 21st. The passage of a ridge across the country gave generally fine weather in England and Wales on 22nd and 23rd but in Scotland and Northern Ireland it was cloudy with occasional showers.

It remained mainly dry on 24th but rain was widespread on 25th. On 26th it was sunny generally with only occasional showers but prolonged and, in places, heavy rain affected all areas on 27th and continued through much of 28th with a noticeable general lowering of day maximum temperatures. Long sunny intervals on])th alternated with occasional showers, thundery in southern counties. Night frosts occurred in Scotland. It was sunny in southern England on 30th but rain which affected other parts of the country extended to all areas on 31st.

Day maximum temperatures were near average generally but somewhat lower in some western coastal areas. Relatively high night minimum temperatures in England and Wales, however, produced mean temperatures above the October average particularly in southeast England; unusually, no reports of air frost for these areas were received. Over northern England and much of Scotland it was a sunny month and Glasgow had its sunniest October since its records began, notwithstanding the rainfall which was much above average everywhere and gave record monthly totals in Glasgow itself as well as Eskdalemuir, Stornoway and Anglesea.

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 sleet	Days with fog (Vis. < 200 metres at 09 h.)
Kew	14.6	+0.4	09.5	+1.6	20.5	08	02.3	30	02	00	03	09.5	23	097	099	1880	160	1959	051	1894	12	20	16	090	158	1866	151	1880	04	1947	01	00	00
Thorney Island	14.8	-0.4	10.0	+2.2	18.0	07	02.0	30	03	00	05	09.0	(a)	097	084	1958	167	1959	076	1963	11	14	16	110	151	1941	188	1949	12	1965	01	00	00
Gorleston	14.5	+0.4	09.2	+0.5	20.2	07	02.0	30	00	00	04	08.9	22	117	105	1908	183	1920	071	1932	12	17	16	083	134	1914	162	1960	07	(a)	00	00	00
Cardington	14.6	+0.2	08.4	+2.6	19.9	07	02.0	30	03	00	06	08.6	02	098	093	1954	155	1959	062	1960	11	21	16	093	190	1953	102	1960	15	1965	01	00	00
Boscombe Down	13.9	0.0	07.7	+1.1	18.9	08	02.1	30	05	00	04	09.6	22	086	083	1932	148	1959	063	1960	08	22	22	133	180	1931	213	1960	11	1947	00	00	00
Ross-on-Wye	13.7	-0.2	08.7	+1.8	18.5	07	03.1	18	02	00	04	10.0	02	089	095	1914	156	1919	037	1915	05	38	16	135	190	1859	216	1907	10	1947	00	00	00
Rhoose	13.7	-0.1	09.3	+1.7	16.8	09	02.6	30	01	00	07	07.5	17	066+	065	1954	138	1959	073	1963	01	22	01	173	175	1954	213	1960	19	1965	00	00	00
Mount Batten	13.9	-0.7	09.9	+0.7	17.1	07	02.5	22	03	00	08	09.3	22	092	081	1921	155	1962	063	1963	05	22	30	171	176	1948	210	1960	21	1965	00	00	00
Elmdon	13.7	+0.4	07.8	+1.8	18.8	08	02.3	18	03	00	06	09.2	02	091	099	1928	140	1959	055	1960	10	35	16	124	193	1933	149	1949	11	1947	00	00	00
Valley	13.3	-0.5	09.7	+0.6	16.0	(a)	04.8	18	00	00	04	08.2	07	087	085	1913	151	1965	057	1954	05	26	30	172*	176	1946	157	1954	09	1947	00	00	00
Ringway	13.0	-0.3	07.9	+1.3	17.2	06	02.8	18	00	00	04	08.5	12	093	109	1945	136	1959	062	1960	08	23	16	119	145	1929	167	1932	14	1946	00	01	00
Watnall	13.6	+0.3	07.4	+1.1	18.5	07	02.1	18	02	00	04	08.6	02	095	107	1948	130	1959	045	1960	12	46	16	140	217	1946	143	1960	08	1947	01	00	00
Finningley	14.5	+0.6	07.7	+1.3	19.0	06	02.1	30	01	00	06	09.1	02	116	126	1958	133	1959	050	1960	13	29	16	080	151	1958	138	1960	12	1962	00	00	00
Tynemouth	12.8	+0.1	08.1	0.0	18.0	09	01.5	18	01	00	02	08.4	07	100	109	1936	133	1958	042	1960	16	30	16	075	119	1864	196	1903	08	1947	00	00	00
Eskdalemuir	10.8	-0.4	05.0	+0.4	15.0	09	-02.5	30	08	02	04	08.5	29	090	115	1911	130	1959	048	1940	06	47	08	331*	199	1911	319	1954	12	1951	00	01	00
Abbotsinch	12.3	-0.3	05.8	-0.5	16.6	09	-02.5	30	09	04	03	08.8	04	114*	159	1921	102	1923	030	1940	04	51	06	223*	187	1920	223	1954	20	(b)	02	01	00
Leuchars	12.8	+0.1	05.9	-0.4	17.2	09	00.0	31	10	00	01	09.5	08	135	135	1922	143	1958	048	1960	09	12	31	080	111	1921	158	1932	05	1951	00	01	00
Dyce	12.1	+0.1	04.9	-0.7	16.4	08	-00.8	30	08	03	02	09.3	08	097	101	1925	135	1958	030	1960	10	27	31	143	150	1946	199	1960	15	1946	00	02	00
Stornoway	10.8	-0.9	05.5	-1.5	14.1	(b)	-00.5	16	06	01	02	07.8	12	099	130	1880	135	1898	034	1921	01	21	20	220*	197	1943	193	1943	19	1946	00	01	00
Aldergrove	11.9	-0.7	06.6	-0.2	16.8	09	02.0	18	04	00	04	07.5	12	082	101	1927	117	1939	049	1954	05	29	30	137	150	1926	147	1954	19	1951	00	01	00

(a) 06, 07
(b) 06, 07

(a) 02, 23

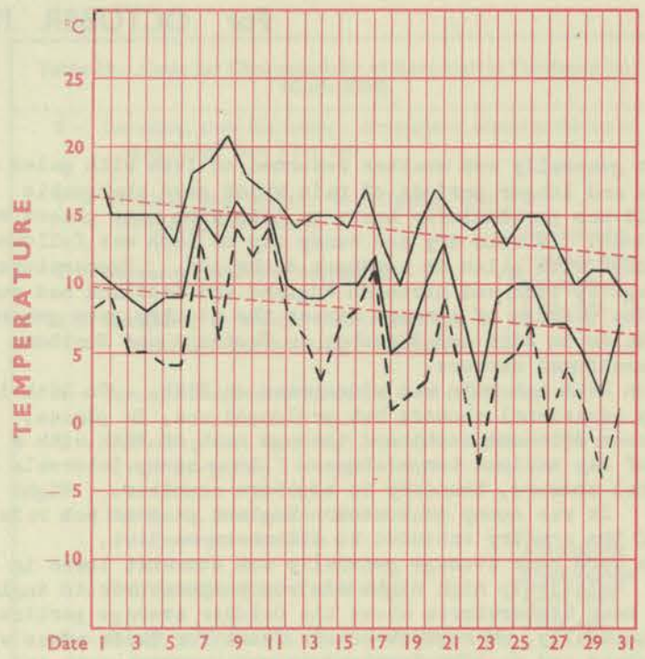
* New highest
\+ New lowest

(a) 1920, 1947
(b) 1946, 1951

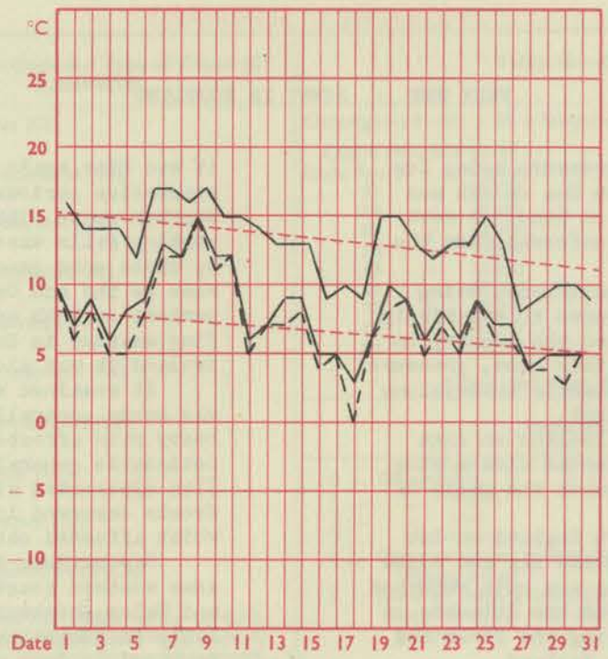
* New highest

Corrections to Monthly Summary No. 141 September 1967
EIMDON:- Days of no rainfall 09 Maximum fall 11 Total rainfall 063

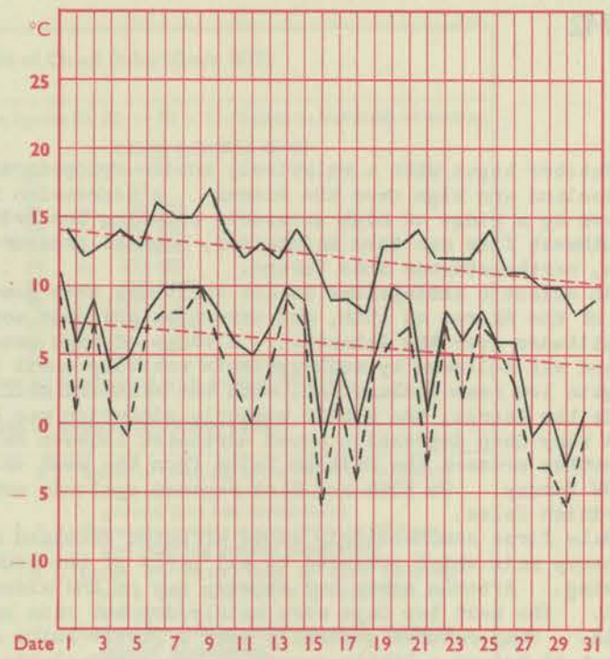
LONDON (Kew)



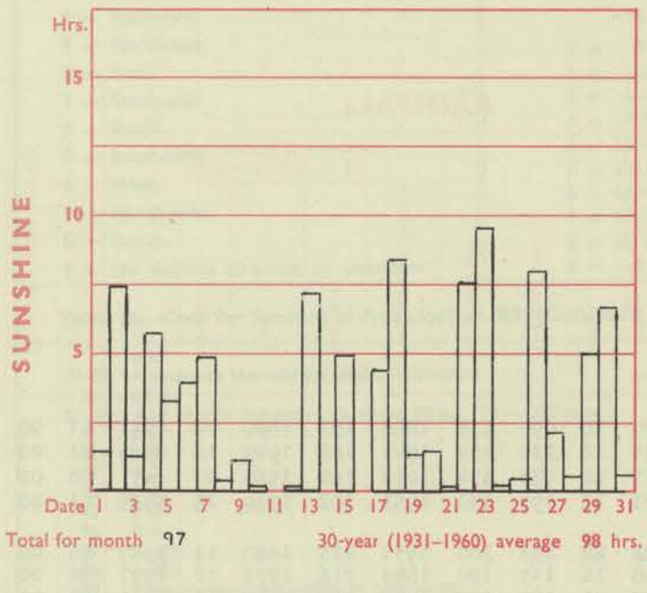
MANCHESTER (Ringway)



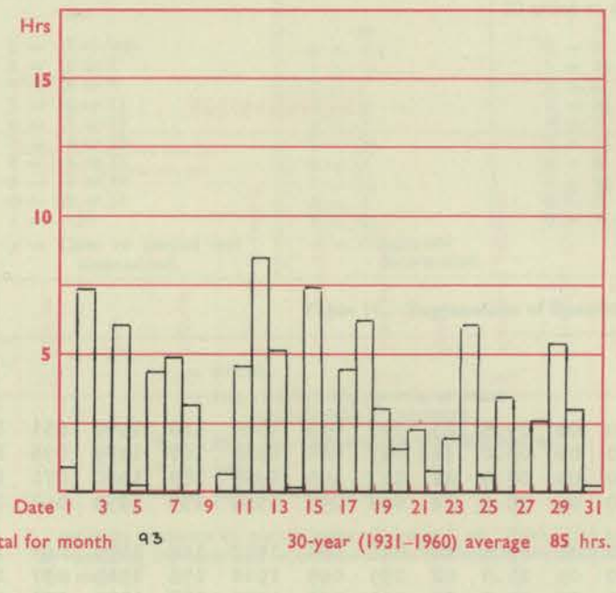
GLASGOW (Abbotsinch)



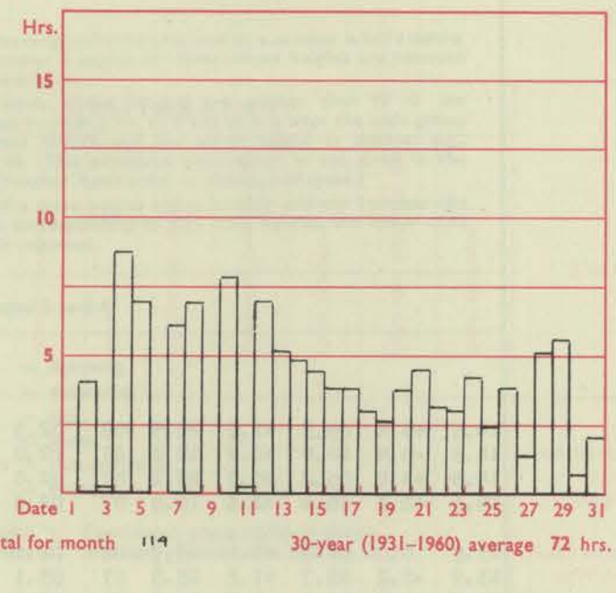
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931–1960)



Total for month 97 30-year (1931–1960) average 98 hrs.

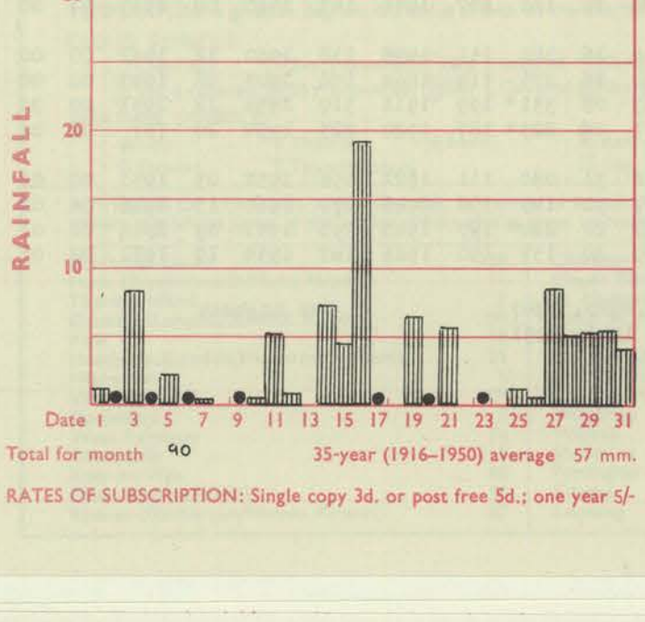


Total for month 93 30-year (1931–1960) average 85 hrs.

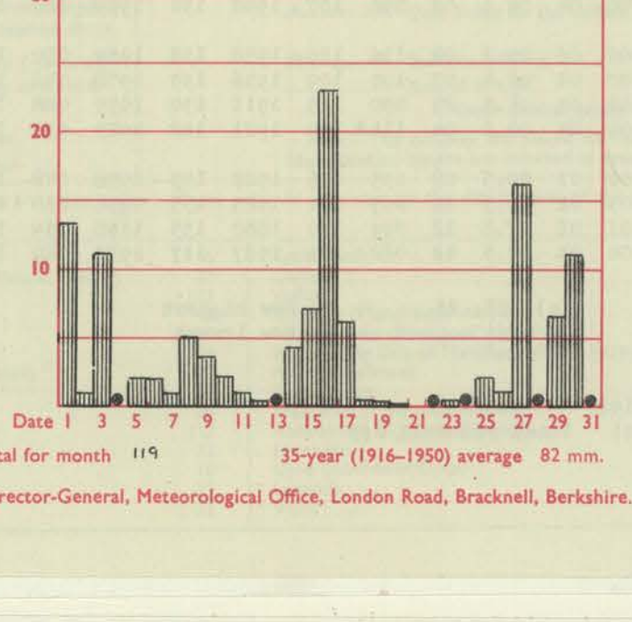


Total for month 119 30-year (1931–1960) average 72 hrs.

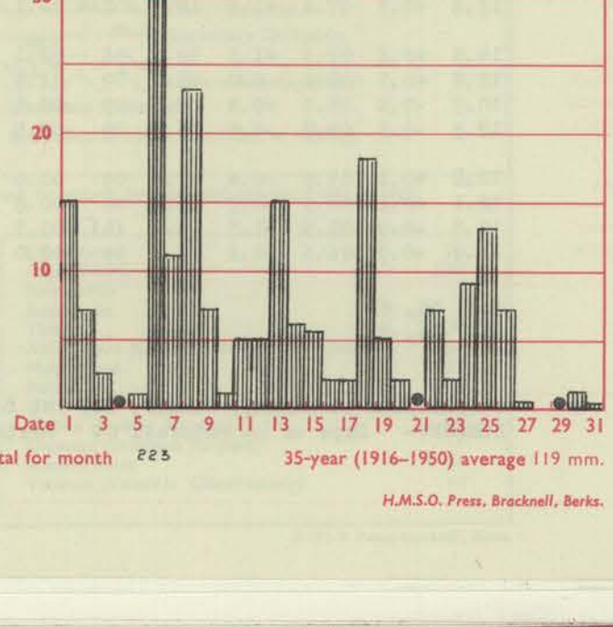
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " ● "



Total for month 90 35-year (1916–1950) average 57 mm.



Total for month 119 35-year (1916–1950) average 82 mm.



Total for month 223 35-year (1916–1950) average 119 mm.

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38664

Date of Issue **Sunday 1 October 1967**

Code FM 11.C

OBSERVATIONS at 12h — 30 September 1967

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	42716	82035	14717	48501	09219	83822	83645	
Hurn	862	52411	70018	15817	58500	10220	84820		
Thorney Island	871	32519	80018	15617	32500	10316	83827		
Gatwick	776	32613	84021	14316	32500	10213	83828		
Kew	775	52211	82251	14016	58601	10216	84830	83650	
Heathrow	772	32413	81251	13716	34501	11215	82828		
Mildenhall	578	72418	82031	11517	52631	10215	85830		
Wattisham	590	72520	80021	12315	785//	10215	85825	84656	
Gorleston	497	62215	64021	11217	65500	11210	86620		
West Raynham	485	42323	80031	10515	48500	11212	83822		
Aberporth	502	72617	74031	13514	3857/	10225	82822	87358	
Ross-on-Wye	627	72711	81028	13016	3463/	09221	83630	87360	
Filton	628	72620	80258	14415	4843/	11122	82818	84630	87359
Rhoose	715	52622	75258	14516	48401	12224	84818		
Chivenor	707	52720	66018	16116	52500	12222	85820		
Mount Batten	827	62716	77038	16816	62500	11120	86822		
St. Mawgan	817	22617	78018	17316	22401	13220	82811		
Scilly	804	32815	66021	18815	31400	13218	83816		
Culdrose	809	52716	70028	18216	51401	12125	85818		
Guernsey	894	72518	80031	19416	71432	13218	87817		
Elmdon	534	72421	70258	11614	785//	08224	86825		
Cardington	559	52518	65041	12217	38602	10216	83830	84070	
Wittering	462	52419	82021	11016	48561	09225	83828	84359	
Watnall	354	72114	78258	09315	52502	09220	85825	86075	
Shawbury	414	72721	83028	10815	68502	10122	81820	83825	85650
Finningley	360	82615	80031	08415	885//	09223	86828	88650	
Kilnsea	396	82630	66031	08715	885//	09220	85820	88625	
Leeming	257	72617	74156	05416	48572	10222	83822	83640	85363
Tynemouth	262	42719	66028	03215	32540	10220	83825		
Carlisle	222	62522	66258	04114	68431	11225	82718	84823	85645
Valley	302	72427	78258	10115	784//	12230	82818	87624	
Ringway	334	62618	65028	08815	685//	08222	83825	84635	85656
Squires Gate	318	72627	75028	08015	785/2	11231	86820	83640	
Ronaldsway	204	72420	81028	07114	58402	11227	81816	83820	86072
Mull of Galloway	131	72320	74032	05213	756//	10228	87635		
Eskdalemuir	162	82514	59628	03011	883//	09323	81708	84818	88630
Prestwick	135	72517	72258	02213	784/2	11225	81712	84818	86625
Abbotsinch	140	62620	69258	00613	48542	11222	83822	83362	
Leuchars	171	72423	80031	97615	68532	10309	85822	83645	86075
Dyce	091	42516	86031	95217	28532	08201	82825		
Lerwick	005	72619	80016	89611	3627/	11503	83705	84360	87464
Wick	075	72310	80031	92713	785//	10303	84820	86640	
Sule Skerry	010	52519	81038	91913	33502	11710	83920	85070	
Cape Wrath	049	52318	82258	91411	58500	11305	84820	85625	
Stornoway	026	72617	66808	94311	723//	10215	82708	86816	
Benbecula	022	72522	70258	96211	5847/	10220	82712	83816	87460
Tiree	100	82523	66808	99412	58407	10226	82710	84818	88272
Aldergrove	917	72616	74152	06014	58432	09225	82818	84630	86070
Malin	980	82428	74808	02913	7347/	11220	87916	88462	
Belmullet	976	82527	74258	07713	5842/	10213	81716	85820	88458
Birr	965	72509	67808	11613	784//	09224	84716	87820	
Dublin	969	52523	80258	09215	3953/	10119	83920	85360	
Shannon	962	72623	78028	12114	785//	10219	85822	87632	
Roches Point	952	72521	80038	14515	6843/	11118	86819	87360	
Valentia	953	72617	80028	14614	2247/	11215	82817	87359	

OBSERVATIONS at 18h — 30 September 1967

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	72605	82031	17813	34676	10216	83630	84360	87278
862	72307	82022	18415	14641	11217	81630	87075	
871	72412	70031	18315	14606	12318	81640	83070	86278
776	72507	66021	17513	14638	12317	81635	87275	
775	32108	80011	16715	28501	09316	81825		
772	72512	80018	16715	11638	09217	81830	86275	
578	72208	82022	14914	12632	09217	81830	87075	
590	72513	74022	15613	14631	09218	81830	87075	
497	62407	62022	14116	58502	09220	82820	83630	86075
485	42411	80011	13913	15701	10319	81650	84075	
502	62314	74011	15813	55472	10210	85615	83360	
627	62512	77022	16414	646//	10221	86630		
628	62415	66012	17314	42402	11216	84818	85072	
715	72620	75032	17614	724//	11215	87816		
707	52518	62012	18614	34531	11108	81820	83640	85070
827	52711	66031	19514	15601	11216	81640	85075	
817	72516	61211	19813	784//	12210	83810	87650	
804	32715	69028	20814	38401	11206	82816		
809	72511	68258	20114	58431	12208	83714	84630	
894	52713	80028	21613	42432	12213	83818	84075	
534	62311	68018	14414	34601	09215	82630	86075	
559	62315	59052	15615	14632	11219	81630	86075	
462	72510	82022	14215	24632	08217	82640	87072	
354	72213	62032	13314	645/8	10318	82820	85635	
414	62414	86028	13614	48542	09211	82822	84640	
360	72516	70258	11915	786//	09216	81830	87650	
396	62622	66032	12515	685//	10220	83820	86630	
257	72512	74038	09614	68572	09321	83821	85626	
262	72520	61022	06715	4557/	07220	84620	87359	
222	82416	70258	07613	6847/	10213	82715	84820	85650
302	82220	82022	12715	785/7	13216	81825	87630	88270
334	62313	62251	12614	48502	08116	81820	84650	
318	72523	65802	11114	784//	12213	83818	87630	
204	62422	82018	09613	28472	10212	81714	84359	85070
131	72426	74022	08513	756//	10216	87630		
162	82513	61618	06511	873//	09216	87707		
135	82417	62618	05412	6532/	11110	81708	83616	85642
140	82116	62638	04212	7542/	11215	83713	84616	86622
171	72319	68022	01212	38542	09113	82820	87072	
091	72114	86021	99013	3567/	07113	83645	84360	87465
005	72423	74258	90411	4843/	09305	84812	86360	
075	72119	74211	95011	38508	09209	81820	83630	86270
010	72530	74028	92912	53501	08206	85920	87070	
049	72330	82808	92711	784//	08208	82818	87620	
026	72414	70808	95911	784//	08314	85818	87630	
022	72523	74258	97911	784//	09216	81710	83817	86630
100	72423	66218	01011	5837/	10313	82709	85632	87459
917	82317	70608	08312	854//	09210	81713	86714	88618
980	82226	61608	05113	7642/	11210	87711	88458	
976	72424	69206	08013	7542/	10302	83714	87632	
965	72003	77018	13113	48532	08309	82820	84635	86360
969	82416	80038	11613	6647/	08310	82718	86627	88460
962	72418	74022	13314	48572	09307	81820	84630	85459
952	72313	80012	15513	38402	09305	81819	83640	87070
953	72316	80038	14913	784//	11502	83818	87635	

OBSERVATIONS during DAY

iii	RRT T_xT_xE	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	00180	075	+	+
862	00191		+	+
871	97181	078	pr$_o$	+
776	00191	076	+	+
775	97171	061	pr$_o$	+
772	97181	063	pr$_o$	+
578	00181	066	+	+
590	00171		+	+
497	00180	095	+	+
485	00171	083	+	+
502	00151	054	+	+
627	00171	056	+	+
628	97171	052	pr$_o$	pr$_o$
715	92161	069	pr$_o$	pr$_o$
707	97171	069	pr$_o$	+
827	91170	084	pr$_o$	+
817	97161	069	pr$_o$	ir$_o$
804	91161	089	+	ir$_o$
809	97160	078	pr$_o$	+
894	97161	065	pr$_o$	
534	97171	054	pr$_o$	+
559	00171	034	+	+
462	00171	051	+	+
354	97160	044	pr$_o$	+
414	97161	055	pr$_o$	+
360	97161	037	+	pr$_o$
396	00161	058	+	+
257	97161	023	pr$_o$	pr$_o$
262	00151	046	+	+
222	93151	026	pr$_o$pr	pr$_o$
302	91161	006	pr$_o$	jp
334	97171	012	pr$_o$	pr$_o$
318	91161	035	pr$_o$	pr$_o$
204	97151	009	pr$_o$	+
131	00141			
162	07132	016	pr$_o$prrr$_o$	pr$_o$prr$_o$r$_o$
135	02141	002	pr$_o$pr	ir$_o$irr$_o$r$_o$drdr
140	05152	027	pr$_o$r$_o$r$_o$	r$_o$r$_o$rrd$_o$r$_o$
171	97161	062	+	pr$_o$
091	91171	044	+	r$_o$r$_o$r$_o$
005	03132	018	pr$_o$	pr$_o$
075	97161	043	+	ir$_o$
010	91130			
049	01121	019	pr$_o$ir$_o$	ir$_o$pr$_o$
026	02141	024	pr$_o$	pr$_o$pr
022	03131	008	pr$_o$ir	prpr$_o$
100	02131	008	pr$_o$r$_o$r$_o$	r$_o$ir1Rir$_o$
917	97151	004	pr$_o$	ir$_o$
980	0313	003		
976	0113	000		
965	9314	013		
969	9715	040		
962	9416	040		
952	9715	031		
953	9715	004		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

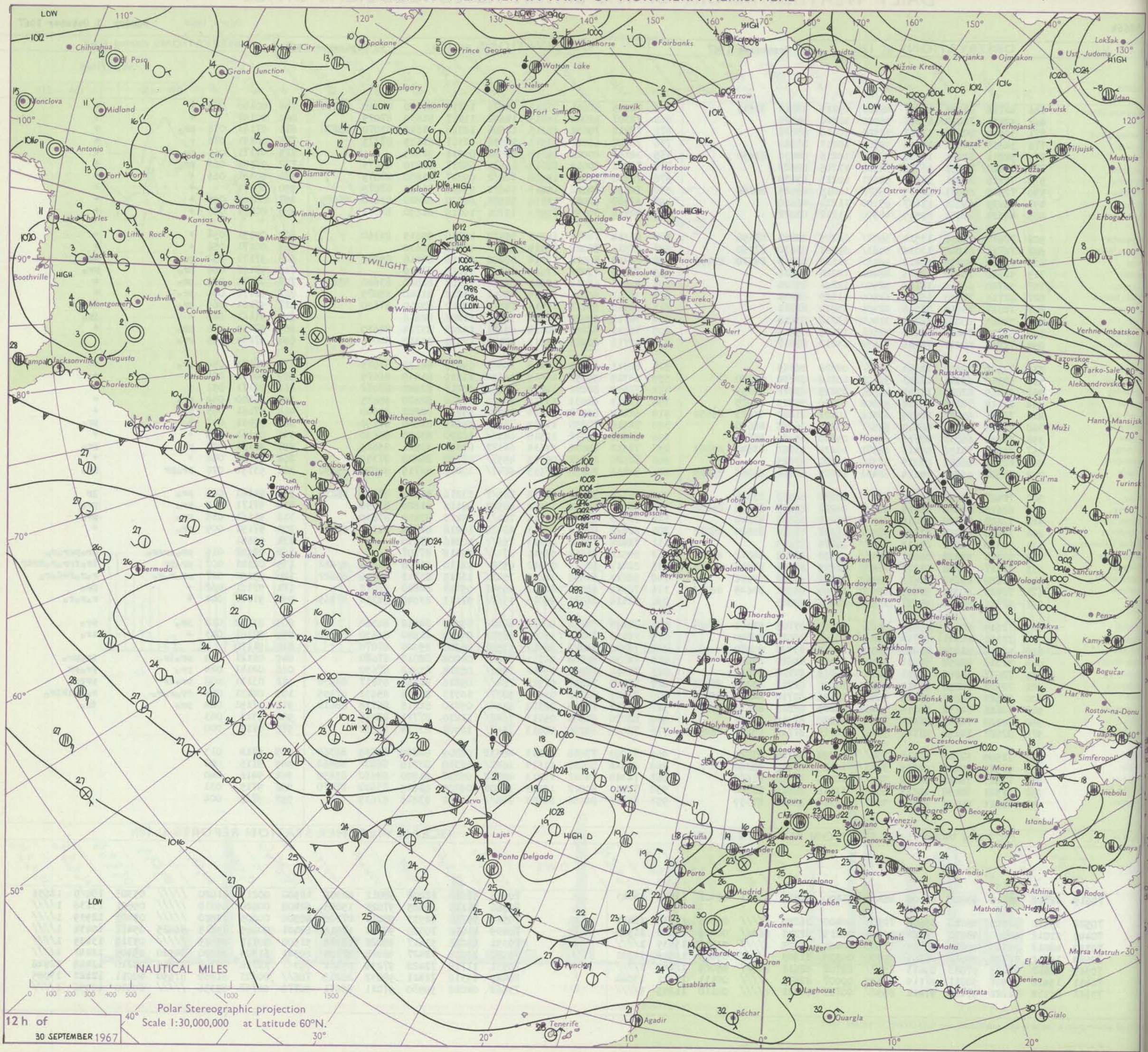
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70619	32712	52210	98022	81106	48430	51400	82816	83643	05301	12446	13043
B												
C	70526	35412	62918	98216	08608	72500	00400	86820	/////	05505	12936	12434
D	70440	41012	60000	98030	17822	22606	00215	82845	860//	00418	100/0	11533
E	70350	48012	33318	98021	18323	31500	00108	83825	/////	05418	13435	1////
I	70589	19312	32424	98028	87209	39500	00305	81925	/////	05405	12545	12241
J	70529	18612	82428	97028	09613	7547/	22702	82612	87627	05009	12448	1////
K	70451	15412	42907	98011	27119	28530	00007	82825	/////	00111	12921	13044
M	73661	02112	81222	97216	97411	855//	00727	88622	/////	00110	11245	1////

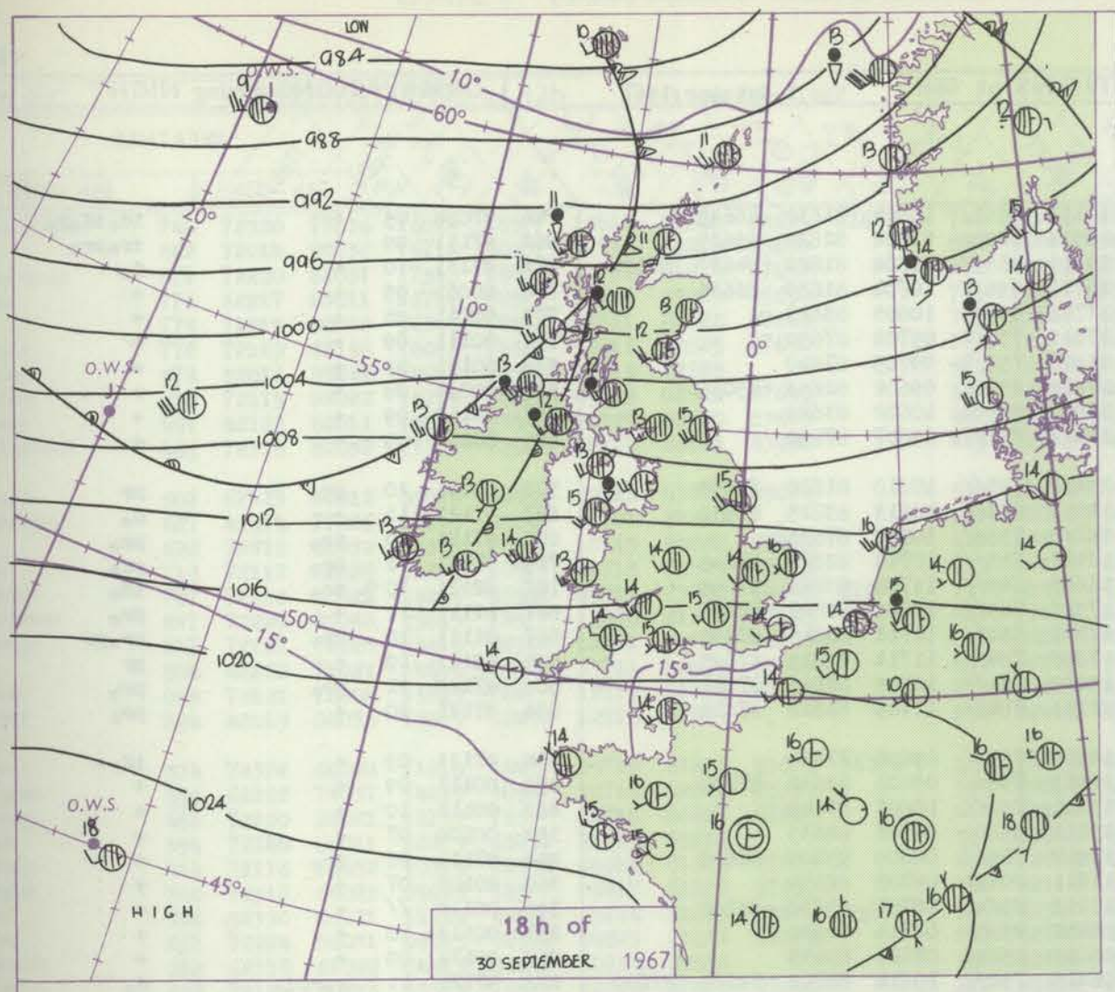
OCEAN WEATHER STATION REPORTS at 18h

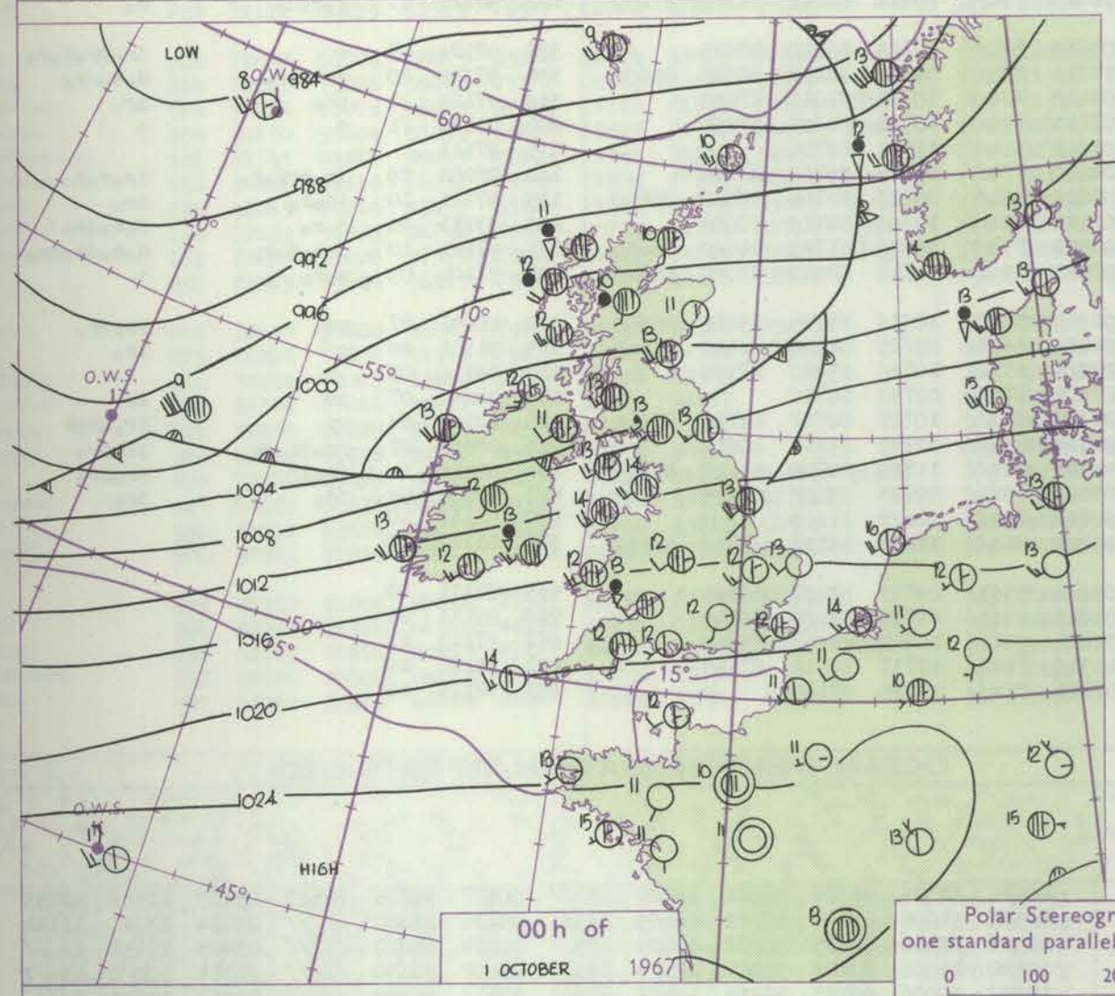
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70618	32618	12202	98011	82906	18500	00213	81820	/////	05303	100/0	12656
B	70566	51118	63025	97028	15005	62400	00820	86810	/////	05801	13136	1////
C	70528	35718	42933	98012	07308	48500	00805	83820	/////	05403	12939	1////
D	70439	41018	70320	98212	17819	68401	00005	85615	86825	05417	10434	1////
E	70351	48018	53417	98028	16924	51500	00712	85825	/////	05319	13435	1////
I	70589	19218	72427	98028	87109	69541	61305	86620	84920	05405	12447	1////
J	70531	17718	72428	97258	05412	783//	22718	81708	83815	05210	12448	12846
K	70449	15318	72411	98032	26218	786//	00603	81830	87650	00011	12422	13045
M	73662	02018	50930	97011	88611	50770	00747	85356	/////	00010	10956	1////

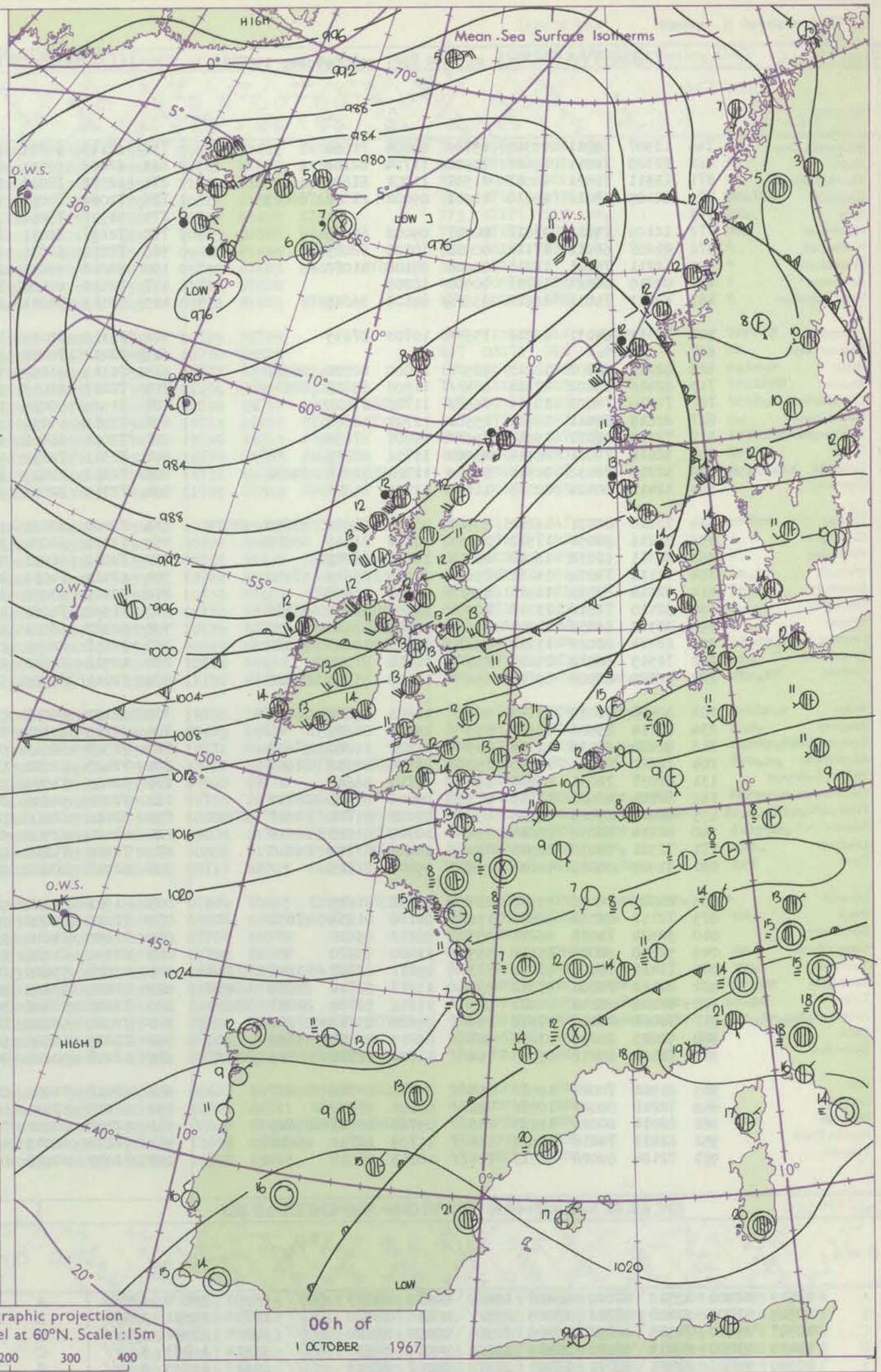
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 **Sunday 1** October 1967

The depression which was west of Ireland moved northeast to near the Faeroes and lost its identity becoming a trough from a vortex east of Greenland which deepened rapidly. This caused a veer of wind over the British Isles to a westerly flow but the eastward movement of the low will back the winds to southwesterly again. The fronts approaching Ireland are expected to be weak. Pressure continues high to the south and southeast of the British Isles. A complex area of low pressure over eastern Canada and the United States is moving east.

Code FM 11.C **OBSERVATIONS at 00h** 1 October 1967

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	12507	69011	19310	15700	09804	81656		
Hurn	862	22305	70011	19612	20940	11704	82364		
Thorney Island	871	12511	78031	20013	11501	11001	81820		
Gatwick	776	62105	65012	19610	10932	09002	81362	86075	
Kew	775								
Heathrow	772	12109	75011	18812	00901	09002	81075		
Mildenhall	578	22207	66011	17113	00902	10105	82075		
Wattisham	590	12211	74021	18211	00901	09108	81070		
Gorleston	497	02210	60021	16713	00900	10208			
West Raynham	485	62213	74031	16612	656//	09109	86645		
Aberporth	502	72315	64031	16212	756//	10703	87635		
Ross-on-Wye	627								
Filton	628	62210	66802	18213	685//	10000	82822	86630	
Rhoose	715	82416	66802	17813	884//	11503	85815	88630	
Chivenor	707	72510	74022	18913	756//	11702	87645		
Mount Batten	827	22615	66011	19914	25500	12703	82620		
St. Mawgan	817	72110	66031	19912	756//	12807	87635		
Scilly	804	42616	79021	20514	48400	11706	82815		
Culdrose	809	52215	78038	20413	58400	12704	82817	84628	
Guernsey	894	12412	80021	22313	11400	11704	81812		
Elmdon	534	72210	80031	16212	55502	08006	82620	83650	85075
Cardington	559	32216	58051	17512	10931	10104	81360	83075	
Wittering	462	82311	62032	16012	00907	10103	88270		
Watnall	354	72112	74032	14711	756//	10000	85635	87648	
Shawbury	414	82214	83031	14913	856//	09101	88632		
Finningley	360	62110	74012	13313	20938	09101	82362	86272	
Kilnsea	396	82322	66032	14213	856//	10002	88630		
Leeming	257	82514	80022	11213	5567/	10000	85643	88360	
Tynemouth	262	72515	66022	09213	756//	10214	87640		
Carlisle	222	82313	62508	09713	854//	10109	85714	88628	
Valley	302	82426	80032	13114	884//	11803	85814	88630	
Ringway	334	82114	75602	13913	855//	09601	88625		
Squires Gate	318	82422	80038	12314	885//	11802	81820	87635	
Ronaldsway	204	72220	82021	10313	756//	08801	82630	87643	
Mull of Galloway	131	62037	74031	09212	656//	10710	86640		
Eskdalemuir	162	82221	48606	07711	873//	09006	83707	88712	
Prestwick	135	82214	65026	06313	854//	10004	81711	84617	87623
Abbotsinch	140	82214	70036	05013	854//	10702	83616	88619	
Leuchars	171	72321	74038	02913	754//	10002	83715	86618	
Dyce	091	21909	80026	01011	25400	09007	81715		
Lerwick	005	22525	74028	93510	28400	06132	81815		
Wick	075	72112	82032	98010	15602	08110	81635	87070	
Sule Skerry	010	52524	74038	96211	555//	08212	85620		
Cape Wrath	049	52330	82028	95111	55500	11400	85620		
Stornoway	026	72410	70808	97011	783//	09811	82707	83818	87628
Benbecula	022	82122	70608	97312	5547/	11817	83714	84622	88459
Tiree	100	82226	66216	00412	853//	11816	82709	84617	88630
Aldergrove	917	72212	70206	07911	754//	09806	83713	87621	
Malin	980	52023	80256	03812	584//	09815	82818	85633	
Belmullet	976	72130	69218	05013	764//	11724	82716	86719	87635
Birr	965	81912	70022	10912	854//	09716	83716	88637	
Dublin	969	72218	80021	10912	756//	08804	87638		
Shannon	962	82014	80026	11213	855//	09716	83625	88645	
Roches Point	952	62417	74218	14812	654//	11709	82710	86646	
Valentia	953	72120	80028	12313	724//	10818	87818		

OBSERVATIONS at 06h 1 October 1967

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	62110	69201	18111	6563/	10604	81630	86645	
862	62206	65031	18514	68500	11702	82820	85625	
871	62312	78015	19113	685//	11804	81820	84630	86650
776	72005	70011	18711	656/1	10704	81630	86636	
775	51907	75031	17712	55540	10803	85625		
772	72107	75031	17813	757/1	09704	87650		
578	72210	62031	15912	756/4	09705	87640		
590	52010	66031	17110	25701	09602	82656	85075	
497	32110	60030	15911	35500	10602	83625		
485	72315	74031	15411	757//	09607	87650		
502	72118	74038	13411	785//	10610	81820	87650	
627	72412	70022	14913	785//	10613	83825	87630	
628	72115	66258	16712	756//	10705	87635		
715	72217	81018	16113	785//	10705	82820	87645	
707	71909	80028	16613	785//	11708	83821	87645	
827	72314	69251	17913	785//	12806	81825	87650	
817	72011	66808	17812	784//	11712	83815	87645	
804	72311	74258	17813	784//	11714	85815	87625	
809	72212	72018	19012	784//	10505	82812	87628	
894	72310	82038	21113	7843/	11705	81812	87638	
534	72009	82031	14512	755//	09608	87624		
559	72216	62021	16413	756//	09806	82630	87640	
462	72014	80021	15111	756//	10607	87645		
354	52114	74031	13111	55600	08607	84635		
414	72211	83038	12912	785//	08609	83820	86635	
360	31908	74021	11811	20941	08708	82359		
396	42327	66031	13112	35640	10707	83630	84360	
257	32117	82021	08812	25631	08714	82630		
262	42518	74021	06013	35640	07821	83635		
222	72214	69505	06413	754//	10614	82712	84620	87630
302	82131	66028	09813	854//	12714	86712	88635	
334	82118	62601	11711	855//	09614	84622	86630	88656
318	72327	82018	09413	784//	10717	81818	87640	
204	72123	82022	07113	756//	10712	84630	87650	
131	82040	74026	04612	864//	11725	88716		
162	72226	58606	04810	774//	09717	85712	87714	
135	82018	62606	02812	854//	09717	83714	85622	88628
140	82120	62586	01512	854//	10825	84715	88620	
171	72222	74216	00512	754//	08816	81715	84620	86633
091	62017	80031	98511	2567/	08718	82630	83359	85362
005	81913	69808	92910	882//	10816	83705	85818	86630
075	72018	80026	94012	55638	09725	82630	84640	85360
010	72030	74818	92012	5357/	10726	85920	87360	
049	82332	81026	87311	874//	08753	88710		
026	82027	59626	90712	853//	10727	82707	84711	88614
022	82031	59218	91012	854//	10730	85614	88618	
100	72231	70806	95413	783//	11729	82709	83817	87629
917	72020	66026	03011	754//	09725	85616	87635	
980	72029	64808	98812	784//	10623	81819		
976	82227	50618	99812	864//	12623	86716	87719	88632
965	62017	74031	06613	5563/	09723	85637	86363	
969	62215	82031	06813	6853/	09720	81824	86645	
962	52017	80012	06614	556//	10724	82630	85650	
952	72223	66012	10513	764//	12717	85712	87640	
953	72023	80022	07714	724//	12728	87818		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
746	97080	05	+	$id_o id_o r_o$
862	97111	09	+	$ir_o pr_o$
871	97131	10	+	d_o
776	00081	05	+	+
775	00111	08	+	+
772	00111	09	+	+
578	00111	09	+	+
590	00091	08	+	+
497	00110	09	+	+
485	00101	09	+	+
502	94111	10	pr	pr
627	97121	11	+	d_o
628	97121	10	pr_o	pr_o
715	97131	11	pr_o	pr_o
707	92121	10	pr_o	id_o
827	91121	11	+	pr_o
817	01111	10	pr_o	$pr_o pr$
804	95121	10	+	pr
809	97120	11	pr_o	pr_o
894	93121	10	+	pr_o
534	97111	09	+	id_o
559	00111	09	+	+
462	00111	10	+	+
354	00100	07	+	+
414	97111	08	pr_o	+
360	00101	07	+	+
396	00110	//	+	+
257	00111	10	+	+
262	00121	09	+	+
222	97121	11	$r_o r_o d_o$	d_o
302	92121	07	+	$ir_o pr_o d_o r_o$
334	97101	10	r_o-$d_o r_o$	$d_o r_o$-r_o
318	97121	11	pr_o	pr_o
204	00131	11	+	+
131	97111			
162	02091	09	$ir_o rrr_o r_o$	$ir_o r_o r_o$
135	97111	10	$id_o r_o$	ir_o
140	93111	10	$d_o r_o$	$d_o r_o ir_o$
171	97121	10	$d_o r_o d_o r_o$	$d_o r_o ir_o pr_o$
091	97101	09	$r_o r_o$	+
005	01091	07	pr_o	$pr_o ir_o$
075	91101	08	+	ir_o
010	05111	06		
049	02092	07	ir	ir
026	12102	08	rr	$ir_o irpr$
022	02091	07	$pr_o ir_o pr$	$ir_o pr_o$
100	01111	11	$ir_o ir$	$ir_o pr_o$
917	97101	09	id_o	ir_o
980	91111	10		
976	03112	10		
965	00111	10		
969	00111	09		
962	97121	11		
952	91121	09		
953	97121	12		

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

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_{sapp}	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_HW_w$	$Id_wd_wP_HW_w$
A	10619	32400	43310	97020	86407	45600	00210	84833	/////	05303	100/0	12655
B	10565	51000	82408	97022	13005	855//	00810	88620	/////	05700	12621	13145
C	10527	35600	72935	98258	08908	72501	00102	87820	/////	05304	17951	1////
D	10439	41000	60214	98030	20419	65500	00019	86630	/////	05514	10233	1////
E	10350	48000	23521	98021	17223	21500	00002	82825	/////	05418	13535	1////
I	10590	19200	32420	98028	84308	39500	51625	81920	/////	05603	12446	1////
J	10532	17200	82438	98158	98909	884//	62837	84815	88640	05907	17453	1////
K	10449	15300	22416	98031	24717	25700	61813	82650	/////	05113	12422	13045
M	13661	01900	81230	97028	77711	9////	00766	/////	/////	00010	11257	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_{sapp}	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_HW_w$	$Id_wd_wP_HW_w$
A	10616	32306	83324	96026	88407	853//	00217	86708	88623	05105	13336	12755
B	10565	51006	82017	97022	06805	855//	00736	88620	/////	05604	12021	13144
C	10526	35406	82935	98022	10809	825//	00314	88820	/////	05405	17952	1////
D	10440	41006	20905	98021	20619	25500	00802	82630	/////	05314	100/0	149/2
E	10352	48006	60123	98258	14523	62500	00612	86825	/////	05519	13635	1////
I	10590	19106	32413	98038	82608	39500	61710	82920	/////	05603	12444	1////
J	10531	17606	42735	98258	99311	39401	62203	82918	/////	05407	12748	17550
K	10449	15706	22420	98030	20617	20930	61715	82360	/////	05113	12434	13055
M	13660	02006	82030	97606	82011	6742/	00251	86818	88540	00109	12057	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38665

Date of Issue Monday 2 October 1967

OBSERVATIONS at 12h — 1 October 1967

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$8N_Ch_sh_s$
Boscombe Down	746	72320	77036	16014	785//	10814	83820	84635	87645
Hurn	862	72014	80038	16716	5843/	12716	83818	85630	
Thorney Island	871	72220	82031	17515	784//	10712	81818	87657	
Gatwick	776	62217	83011	16718	685//	11714	83829	85650	
Kew	775	71815	80028	16315	785//	11811	82822	87645	
Heathrow	772	72119	82158	16016	785//	10813	82825	87650	
Mildenhall	578	52016	85022	14017	38530	09719	82825		
Wattisham	590	72115	82022	15214	785//	09815	82820	87645	
Gorleston	497	42123	62011	15016	38540	10823	82820	83635	
West Raynham	485	72318	82032	13315	785//	10718	86823	83656	
Aberporth	502	62123	80012	09514	48542	09826	83820	85070	
Ross-on-Wye	627	42414	77026	12116	28641	10721	81830		
Filton	628	72318	82032	14315	785//	10715	84820	87630	
Rhoose	715	72112	82028	14215	785//	11715	85825	86635	
Chivenor	707	72120	80025	14416	58502	09718	83820	84650	87075
Mount Batten	827	72220	80028	15815	785//	12824	81820	87645	
St. Mawgan	817	72121	74028	14416	58508	12821	85821	86275	
Scilly	804	42220	74021	14616	25502	13721	82625	83080	
Culdrose	809	72121	72808	15815	784//	12719	82816	87630	
Guernsey	894	42019	84038	19315	38432	12716	82818		
Elmdon	534	72322	66028	11814	5843/	09720	83818	83625	86360
Cardington	559	62222	74031	14216	3853/	10716	82820	85359	
Wittering	462	72220	82021	12715	785//	08716	86827	87640	
Watnall	354	72120	66011	10815	68431	11819	85818		
Shawbury	414	72118	86032	10315	78532	08614	81825	87645	
Finningley	360	72318	69021	09615	785//	09817	83828	87650	
Kilnsea	396	52330	66021	11116	48570	09714	82825	84630	85360
Leeming	257	72224	66031	06015	38572	10823	82823	87075	
Tynemouth	262	62318	61022	04415	5164/	10714	85830		
Carlisle	222	72122	80215	03515	785//	10710	82820	87645	
Valley	302	72042	66026	06415	55478	12614	85616	87460	
Ringway	334	72016	75026	09015	755//	08817	83624	87632	
Squires Gate	318	72124	70018	06915	58402	11718	81818	85635	87070
Ronaldsway	204	82130	59602	03214	6542/	12827	81712	86617	88458
Mull of Galloway	131	81843	63818	99213	5742/	11744	85710	88460	
Eskdalemuir	162	82226	32616	02212	853//	11809	87708	88632	
Prestwick	135	82019	70216	98413	6542/	11726	83717	85624	86635
Abbotsinch	140	82029	56586	96713	854//	10725	81711	83714	85624
Leuchars	171	72125	69608	97314	7542/	11513	81715	87621	87459
Dyce	091	72015	75608	96513	754//	10705	83616	87622	
Lerwick	005	72133	59808	88511	794//	11516	84912	85630	
Wick	075	72418	74606	91913	754//	10003	82712	87630	
Sule Skerry	010	32030	74018	89412	33500	09704	83920		
Cape Wrath	049	62322	83016	90111	634//	08232	86918		
Stornoway	026	32418	80028	91712	22530	07213	82820		
Benbecula	022	42316	80258	92212	49463	07104	84918		
Tiree	100	72214	65258	94412	6847/	09203	81710	83818	86625
Aldergrove	917	82020	58606	98612	863//	11720	83709	87711	
Malin	980	82312	69618	96212	5642/	11709	85710	88550	
Belmullet	976	52519	78016	98213	524/2	09605	82712	85820	
Birr	965	81920	61606	00614	7732/	12737	87708	88458	
Dublin	969	82023	74216	01914	4642/	11731	83715	84650	88458
Shannon	962	82014	40616	00815	872//	14632	82703	85704	88708
Roches Point	952	92126	08588	04613	9////	13730	89/00		
Valentia	953	82518	62216	02714	862//	13514	83705	88720	

OBSERVATIONS at 18h — 1 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$8N_Ch_sh_s$
746	52216	82012	10813	35531	09625	83625	84360	
862	62014	80012	12015	28432	11723	81818	83360	
871	72222	82032	12915	6853/	11624	83825	85656	
776	72013	81028	12314	785/2	10623	81822	87640	
775	71812	82028	11015	786//	10721	83832	87645	
772	72014	80038	11115	68532	10625	82828	86650	
578	72009	78022	09515	15632	09620	81645	87070	
590	72116	80022	10514	58508	09723	81825	85635	87070
497	71915	62022	11015	755//	11721	87620		
485	72018	80012	08614	28502	09722	81825	87073	
502	81926	48652	02513	872//	12729	88705		
627	82018	60502	06714	855//	10730	88620		
628	82015	70036	08514	854//	11727	83715	88625	
715	82118	81218	07514	7557/	11834	87621	88460	
707	81920	62586	07815	854//	12734	84712	85620	88632
827	72024	62032	09614	7547/	13733	84710	87615	87360
817	82020	28622	08014	6742/	13735	86710	88550	
804	82225	56216	07414	852//	14734	84705	88623	
809	82024	62258	09615	7847/	13732	84710	86640	87359
894	42116	82011	13815	28442	11725	81815	83075	
534	72019	66022	06414	35471	10727	83615	85360	
559	72017	66038	09115	756//	10724	87635		
462	72120	78022	07614	6557/	09724	83625	85635	
354	81913	59012	05314	45577	10724	83620	83640	86360
414	82022	80212	03814	854//	10735	83618	88625	
360	82116	64032	04615	3567/	09720	83630	84359	88463
396	62320	66012	06315	5857/	10724	82825	85630	86360
257	82120	69035	01115	855//	09622	81620	86625	88650
262	62123	58028	99914	3567/	10724	83630	86358	
222	82114	62616	97114	854//	12730	82710	88614	
302	82039	30626	98514	872//	14740	84703	88704	
334	71919	75022	02914	5557/	08625	85622	87360	
318	81924	30656	00313	854//	12731	84613	88622	
204	82126	65216	96814	852//	13726	82705	87706	88616
131	82718	66636	97211	874//	09308	88710		
162	82126	40636	95512	852//	12734	86705	88630	
135	72006	68216	95311	7544/	10000	81712	83620	86656
140	72306	59216	94911	48472	09005	81710	85358	87460
171	72409	69216	93911	754/2	10508	81715	83640	87656
091	72304	82216	93112	68441	09713	82815	86650	
005	72408	82028	90409	4843/	07204	81815	83650	87363
075	51802	83016	91011	38431	09807	83818	85075	
010	62309	81811	90209	635//	07707	86920		
049	62318	83028	89109	634//	03702	86918		
026	52114	65158	90609	29430	05609	82918	84360	
022	22118	83158	90610	29400	05809	81918		
100	52314	70258	92810	43462	06808	83916		
917	72512	78216	96711	754//	08708	81615	84628	87650
980	52219	80158	94811	43402	07606	84918	85070	
976	42420	80018	96611	43532	05710	83920	84647	
965	72208	66216	99610	684/2	09607	84712	85818	86642
969	82610	62636	98711	2642/	10201	82711	88520	
962	62510	74016	00012	424/2	08608	81818	84720	86070
952	82812	62615	00812	873//	12606	88708		
953	52612	80256	01312	52400	10708	85818		

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	00150	002	jp	+
862	97170	002	pro	+
871	00170	021	+	+
776	97181	033	pro	proiro
775	97171	013	pro	pro
772	97171	008	pro	pro
578	00181	039	+	+
590	00161		+	+
497	00170	038	+	+
485	00160	028	+	+
502	11142	011	iroir	irrrRR
627	03171	016	droro	rr
628	01161	026	ro	roiror
715	11161	003	pro	iroirRR
707	03171	021	+	irodorororrr
827	97161	017	pro	ro
817	03162	017	jp	iriRdddrdr
804	09162	053	+	ir
809	03162	027	pro	proirorr
894	00161	055	+	+
534	01161	017	pro	rrRrr
559	97180	040	pro	+
462	00171	025	+	+
354	96161	011	+	iroir
414	01171	028	+	iror
360	97170	031	+	ro
396	00180	048	+	+
257	94172	024	+	idoirororo
262	97161	021	+	pro
222	13152	001	irororor	rRroRR
302	17162	004	irorodo	rriRror
334	92161	008	+	roro
318	13162	008	prorororo	rorRroRR
204	05158	000	roR	RrroRo
131	10142			
162	31122	000	roirorrRR	RRrrroRo
135	15142	000	irorrrroroir	iroroiRrrr
140	09142	000	irdr	drrrpro
171	02151	004	roro	rRro
091	01141	001	proiro	irR
005	96131	009	iropropohopro	+
075	93141	012	iro	pro
010	02131			
049	01121	042	ir	pr
026	92132	056	pr	pro
022	02131	043	prpro	propr
100	02131	025	prorRroropro	propr
917	09141	000	irorrroroir	roroiropro
980	1613	015		
976	1214	043		
965	1215	000		
969	0216	001		
962	1515	000		
952	0914	000		
953	2115	000		

OCEAN WEATHER STATION REPORTS at 12h

Code FM 21.C

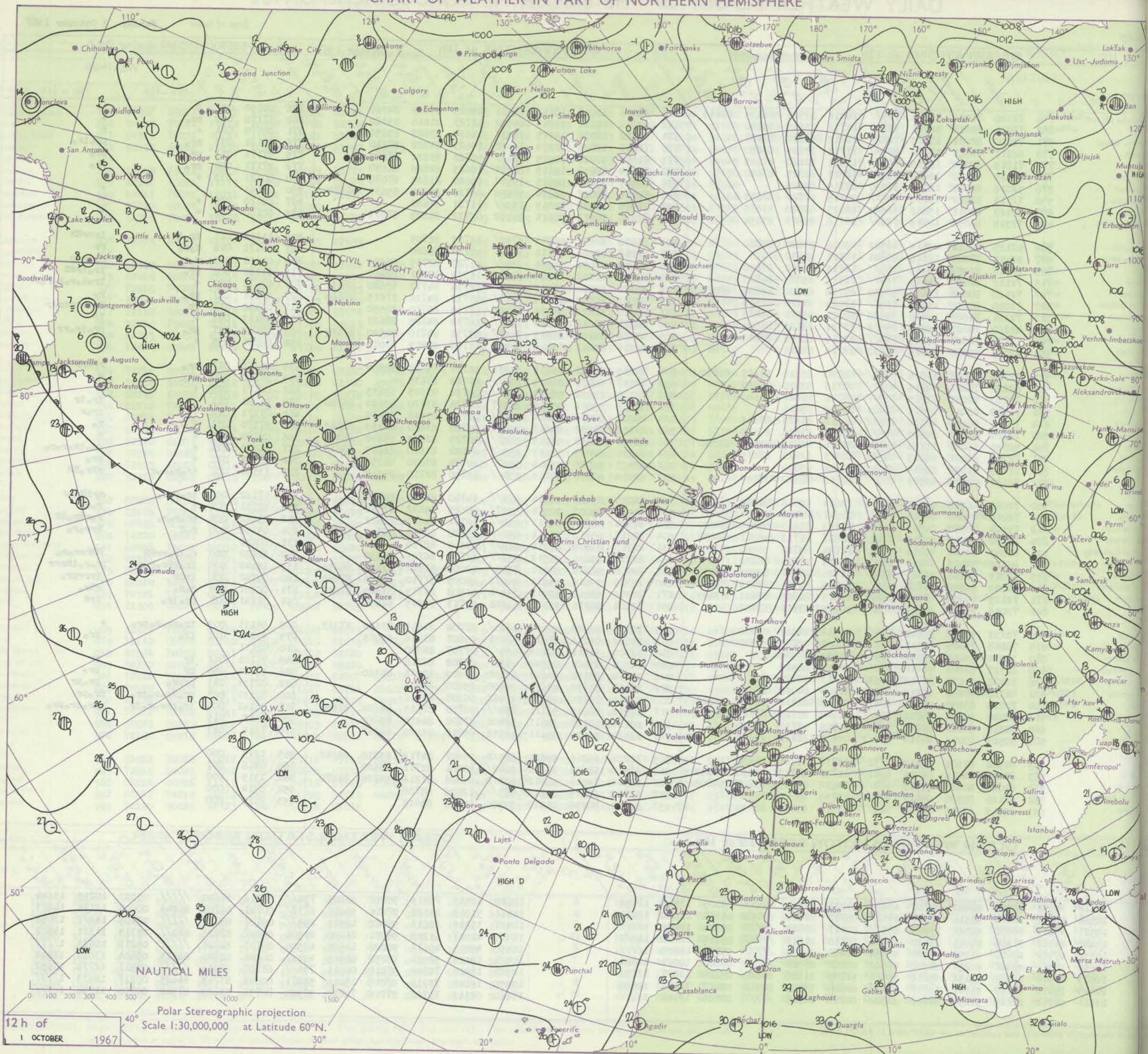
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10618	32612	83622	98602	94707	6547/	81231	84713	86633	05305	13546	12553
B	10566	50912	81818	96516	99307	6732/	00737	86708	88456	05307	11822	13144
C	10527	35612	83030	98022	13609	855//	00117	88625	/////	05304	18051	1////
D	10440	41012	31405	98011	22120	28401	00110	81815	/////	05214	100/0	149/2
E	10352	47912	40322	97258	14024	43560	00400	84925	/////	05220	10235	1////
I	10590	19312	42807	98258	82508	49502	00002	83920	/////	05603	100/0	12844
J	10529	17912	62538	98152	99211	594/1	61705	81918	84822	05608	11537	17751
K	10449	16112	82218	96621	16717	5722/	00820	85705	88510	05017	12233	12655
M	13661	02212	22129	98258	86711	22500	00223	82825	/////	00106	12157	1////

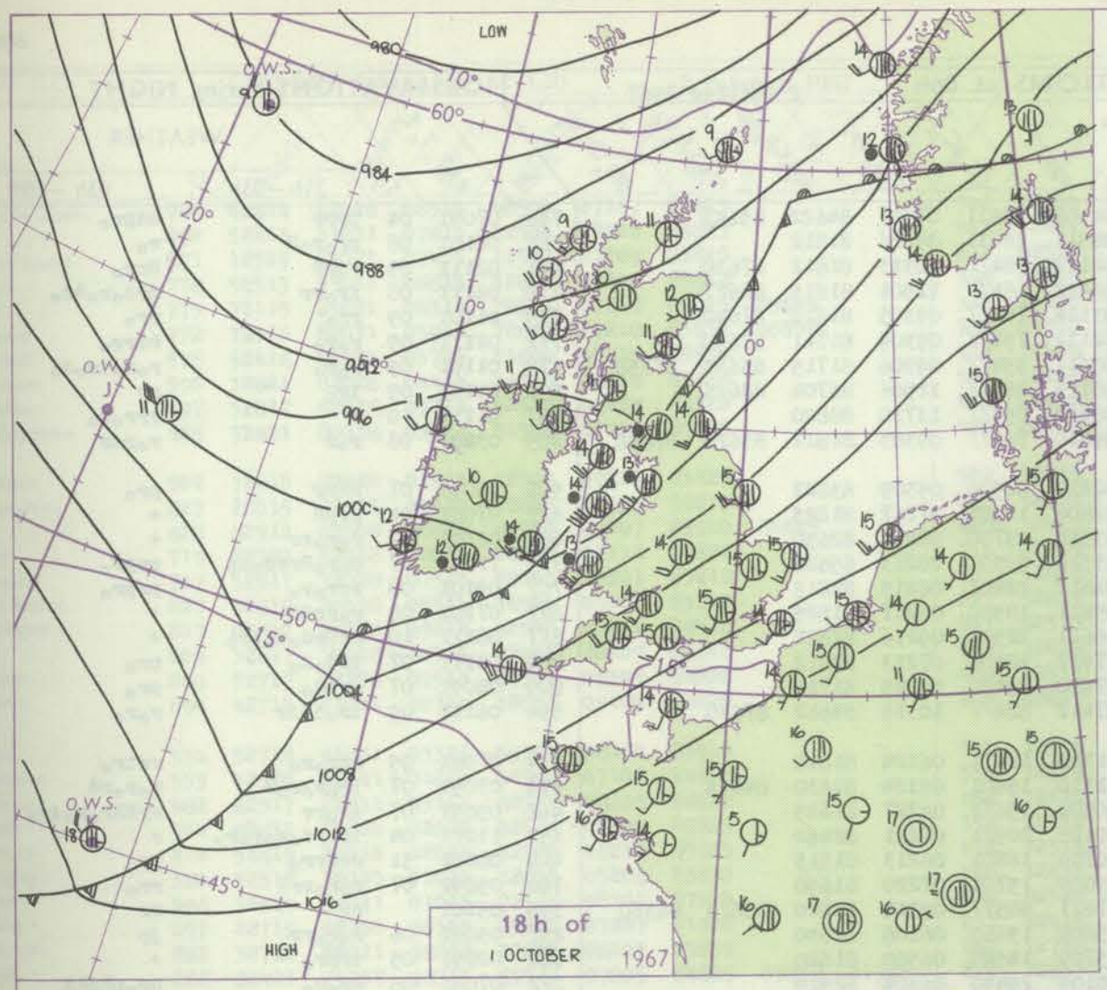
OCEAN WEATHER STATION REPORTS at 18h

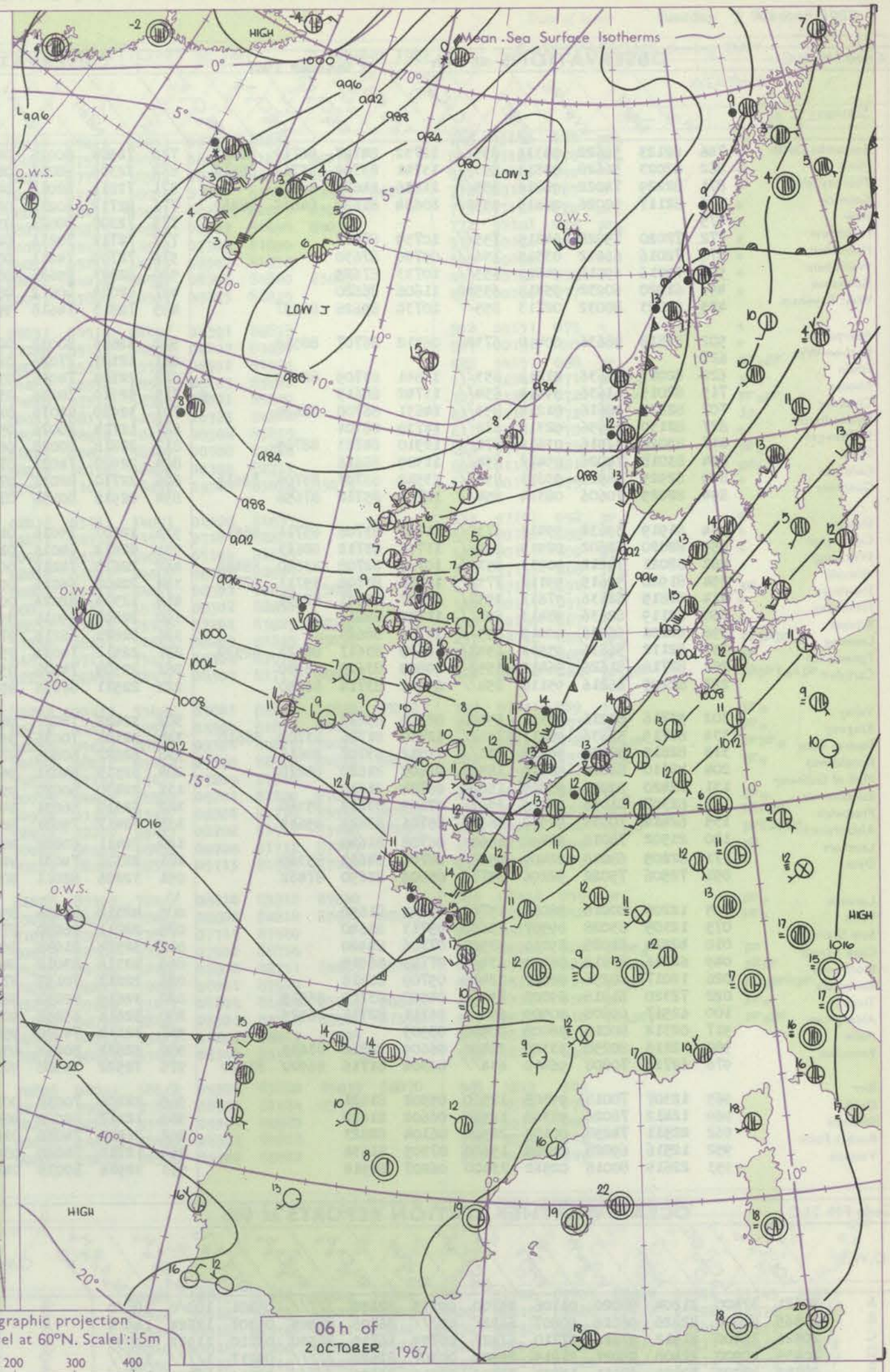
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	32518	70315	98012	98606	756//	81216	87640	/////	05303	10245	13644
B	10566	51018	82122	97616	90608	6732/	00741	86708	88545	00008	12134	149/3
C	10526	35218	82613	98022	12509	855//	00707	88627	/////	05205	149/2	13058
D	10439	41017	61208	98031	21020	21501	00807	82825	840//	05215	11321	149/2
E	10350	48018	40618	98028	12824	42500	00707	84825	/////	05219	10535	1////
I	10589	19118	52921	98258	84009	49562	00004	82920	84625	05404	13022	12844
J	10528	18418	72740	97818	00011	794//	61307	87918	/////	05511	12738	17652
K	10450	16018	72818	97016	15018	55471	00303	83715	84625	00217	12833	1////
M	13660	02118	71722	97216	79111	57520	00756	85829	87540	00108	11746	1////

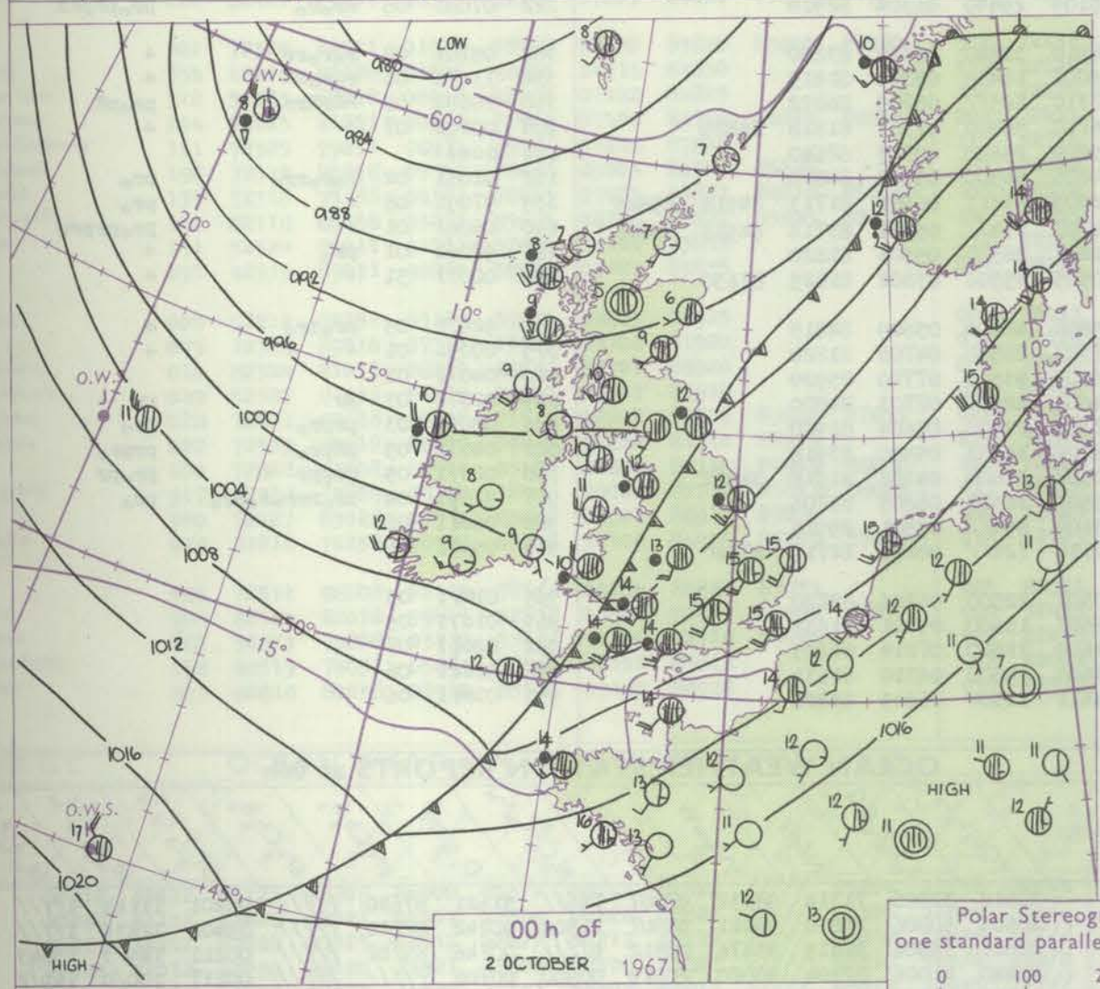
times of observation printed in this publication are GREENWICH MEAN TIME.

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 2** October 1967

The extensive low pressure area centred to the east and south of Iceland has been slowly drifting northeastwards. An associated cold front with minor wave developments has moved across the British Isles during the past 24 hours bringing a colder west to northwest airstream to all areas. During the next 24 hours there will be some backing of the airstream as further troughs of low pressure move east from the Atlantic.

Code FM 11.C

OBSERVATIONS at 00h — 2 October 1967

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	82123	58622	04313	853//	12732	84707	86712	88617
Hurn	862	82023	56628	04814	853//	13741	83709	85712	88618
Thorney Island	871	82229	74022	06816	855//	11636	84624	88636	
Gatwick	776	82117	80026	06615	5552/	10634	81622	84638	88465
Kew	775								
Heathrow	772	72020	75028	04815	755//	10739	87627		
Mildenhall	578	72016	66032	03515	756//	09730	87630		
Wattisham	590	72016	69012	04813	755//	10733	87625		
Gorleston	497	61920	60032	05415	65500	11606	86620		
West Raynham	485	82023	80032	02713	855//	10734	85628	88657	
Aberporth	502	82818	58636	00410	6732/	08312	86707	88518	
Ross-on-Wye	627								
Filton	628	82017	58636	01214	853//	13841	83709	88618	
Rhoose	715	82015	63636	99914	854//	13742	88615		
Chivenor	707	82823	48616	01214	853//	14631	86708	88620	
Mount Batten	827	82130	40656	02314	872//	14739	88704		
St. Mawgan	817	83020	32516	03612	872//	12510	84703	88705	
Scilly	804	83018	74026	05412	854//	11309	88616		
Culdrose	809	82925	58516	03813	853//	13542	83707	85708	88614
Guernsey	894	82025	70606	08314	854//	12732	85712	87656	
Elmdon	534	81919	59632	99413	6732/	11743	83708	85711	88516
Cardington	559	82020	62602	02915	854//	11731	83712	88623	
Wittering	462	82021	74212	00913	4532/	10739	82708	83640	88459
Watnall	354	81920	59615	99112	7732/	11736	83708	85711	87713
Shawbury	414	81815	62636	97613	3552/	12837	83621	88558	
Finningley	360	82119	62636	98413	854//	11732	88617		
Kilnsea	396	82126	66636	00012	855//	11736	88625		
Leeming	257	82112	56636	95513	6542/	12629	83617	86623	88530
Tynemouth	262	82718	81626	96412	3552/	10605	83620	88540	
Carlisle	222	82105	66216	95110	854//	09812	83714	88650	
Valley	302	53716	63216	98311	55500	08303	85622		
Ringway	334	81719	57636	96213	7532/	12739	81706	83709	86610
Squires Gate	318	82815	50656	96612	853//	11512	83707	88618	
Ronaldsway	204	42610	82016	96510	18508	07605	81820	84270	
Mull of Galloway	131	12420	82016	95809	15600	06704	81640		
Eskdalemuir	162	62307	61056	95009	3563/	07605	83635	85360	
Prestwick	135	62414	70036	93910	685//	05706	83824	85645	
Abbotsinch	140	21502	74018	93408	15602	06708	81640		
Leuchars	171	62205	68018	92409	4567/	08708	84635	85360	
Dyce	091	72506	75022	92206	3577/	05809	83650	87462	
Lerwick	005	12209	80018	88007	15700	05713	81650		
Wick	075	12105	83028	89507	15600	05713	81640		
Sule Skerry	010	42524	81028	89111	43500	07706	84920		
Cape Wrath	049	62316	83818	86409	634//	07713	86918		
Stornoway	026	12017	80251	88607	12400	05709	81818		
Benbecula	022	72320	61818	89008	794//	04508	83710	86915	
Tiree	100	62517	60808	90909	694//	06711	82711	86925	
Aldergrove	917	02312	80018	96008	00900	05505			
Malin	980	32118	80258	93309	38400	06609	82818	83635	
Belmullet	976	62721	70808	96410	634//	06304	81716	86920	81920
Birr	965	12307	70018	99308	12500	05502	81821		
Dublin	969	12412	78026	98308	12500	06602	81820		
Shannon	962	22511	74258	00109	22500	06104	82823		
Roches Point	952	12516	69028	02009	15600	07305	81634		
Valentia	953	22619	80018	02512	23400	06207	82918		

OBSERVATIONS at 06h — 2 October 1967

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	72508	80026	04108	75531	07327	84622	85645	
862	32306	80016	04511	28431	09226	81812		
871	72811	82016	04112	784//	10313	81812	87630	
776	82712	80216	02912	884//	11501	81815	88627	
775	72308	80026	03112	784//	09305	81818	87640	
772	72712	70216	02112	754//	09309	81711	87650	
578	72709	74216	00611	5547/	09306	81715	85630	87358
590	82823	59636	00713	852//	12506	86704	88625	
497	82024	60612	98814	855//	13730	88620		
485	72813	74616	99410	784//	09303	81812	83620	87656
502	52618	80038	02210	52500	05309	85822		
627	12105	77026	02808	11501	07217	81825		
628	22705	74036	03510	25700	08217	82650		
715	52910	70256	03510	52500	08213	85822		
707	32920	82038	04812	22403	06215	82815		
827	12714	80026	05811	18500	08217	81825		
817	22818	80028	06611	22500	09216	82822		
804	22920	74021	07912	22400	07213	82812		
809	22710	82038	07610	25400	08215	81718		
894	82915	80156	07412	884//	10318	84812	87630	
534	12107	75016	01308	11471	06224	81818		
559	42612	64016	01310	15601	09324	81630	84075	
462	22610	74216	00509	15672	08227	81645		
354	22405	66016	00108	20921	07221	82462		
414	12306	82026	00706	18401	06213	81815		
360	22809	69016	99009	15701	07220	81650		
396	62826	66216	97811	5857/	09314	82820	85625	86360
257	22512	74036	95809	15660	06206	81630		
262	22505	74028	95709	14540	06500	81620		
222	22511	66156	95109	29440	06304	82918		
302	32425	74021	98910	32540	06309	83820		
334	22108	70036	99007	18430	05306	81815		
318	62622	60806	97310	625//	08205	86822		
204	52519	84031	96710	58400	07303	81818	85820	
131	22430	80020	95209	25600	08703	82640		
162	52310	66031	94806	58500	05305	84820		
135	72417	75801	92909	734//	06602	81713	84916	85825
140	72411	60808	92707	734//	05504	83714	84918	85826
171	22307	74031	91207	28530	05503	81820		
091	32206	82011	90505	35500	03802	81825	83650	
005	42312	80036	85808	48400	05609	84815		
075	22011	86030	87307	28500	04708	81820		
010	52524	81038	86309	53500	07710	85920		
049	42318	83018	84609	42500	07703	84820		
026	22213	70158	87306	29500	05604	82920		
022	32619	82258	88109	39403	05500	83919		
100	52611	65258	90307	59400	04302	81915	84922	
917	32314	74030	95507	36300	06805	83706		
980	52623	80258	93109	594//	05501	85918		
976	72522	74808	97310	724//	08107	82717	87820	
965	22206	70038	00307	22500	06206	82820		
969	12417	80020	98507	15600	05101	81635		
962	32510	74038	01609	33500	07214	83925		
952	12713	74020	03609	15600	06310	81634		
953	32918	80038	04411	32500	06215	83820		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	TgTg	WEATHER 21h–03h	WEATHER 03h–09h
746	07081	04	irrr	ddpr$_o$
862	06101	08	pr$_o$r$_o$R	r$_o$
871	02111	09	r$_o$rR	Rrr$_o$
776	04111	08	ir$_o$rr	drd$_o$r$_o$Rd$_o$
775	01101	09	rr$_o$	rr$_o$
772	02111	09	r$_o$r$_o$	rdrr$_o$
578	01101	09	r$_o$r$_o$	r$_o$r$_o$ir$_o$d$_o$
590	01101	09	ir$_o$	rr
497	01112	10	+	rrr$_o$r$_o$
485	03091	08	r$_o$r	r$_o$rdr
502	14091	07	RRrr	pr$_o$
627	07081	04	rrpR	+
628	06101	07	r$_o$r$_o$rr	+
715	11091	07	d$_o$r$_o$Rrrd$_o$d$_o$	prpr$_o$
707	09101	08	rrr$_o$r$_o$	prpr$_o$
827	07101	08	r$_o$rrRR	+
817	08111	10	rrDrd$_o$d$_o$pr$_o$	+
804	03111	07	ird$_o$d$_o$	pr$_o$
809	04091	07	rrid$_o$	pr$_o$
894	06111	09	ir$_o$1Rir	r$_o$r$_o$
534	07081	05	rrr$_o$r$_o$	rrir$_o$
559	03091	07	ir$_o$r$_o$r$_o$r	r$_o$r$_o$rR
462	05091	07	ir$_o$rr	rrRRr$_o$r$_o$ir$_o$
354	11071	04	irrrd$_o$r$_o$r$_o$r$_o$	r[illegible]
414	08061	51	rrRrr$_o$	pr$_o$
360	05091	07	r$_o$r$_o$rrR	rr$_o$
396	05101		rr	rr
257	05081	06	r$_o$r$_o$rr	jp
262	02091	05	irpr$_o$	+
222	07081	06	Rr$_o$r$_o$	pr$_o$pRpRH
302	05101	08	r$_o$r$_o$rr	+
334	13071	06	r$_o$r$_o$RR	+
318	20092	08	RRrRrrr$_o$	pr$_o$pR
204	00101	07	+	+
131	00081			
162	01051	02	r$_o$r$_o$rr$_o$	pr$_o$
135	97091	08	+	pr$_o$
140	06061	01	+	pr$_o$prprh
171	97061	01	pr$_o$	+
091	00031	51	+	+
005	92071	05	pr$_o$ir$_o$	+
075	00051	01	+	+
010	04072	02		
049	02072	03	pr	pr
026	02051	03	prpr$_o$	pr$_o$
022	04071	05	pRpr$_o$	prpr$_o$
100	02071	05	pr$_o$pr	pr$_o$pr
917	97081	04	ir$_o$rrr$_o$r$_o$pr$_o$	pr$_o$
980	06081	06		
976	05081	06		
965	01061	05		
969	01071	05		
962	02081	07		
952	92061	06		
953	01091	06		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	YQL$_a$L$_a$L$_a$	L$_o$L$_o$L$_o$GG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	Id$_w$d$_w$P$_w$H$_w$	Id$_w$d$_w$P$_w$H$_w$
A	20621	32400	21204	98020	01106	25700	00213	82650	/////	05401	100/0	100/0
B	20565	50800	82826	96616	90807	6632/	00///	86708	88545	05307	12624	149/4
C	20526	35400	81912	97616	07710	6742/	00739	86710	88530	05110	11922	13055
D	20439	40900	22408	98021	21819	25500	00307	82620	/////	05217	1////	1////
E	20349	48000	30820	98011	14524	32500	00210	83820	/////	05219	10735	1////
I	20591	19000	52930	97808	85208	59500	61323	83920	/////	05606	12945	1////
J	20526	18900	62935	97258	05711	694//	61122	84917	83645	05207	12949	17851
K	20450	15800	63322	97035	18017	656//	00111	86630	/////	05212	13344	12545
M	23658	02200	52437	97258	80009	49460	00341	84915	/////	05505	17450	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	YQL$_a$L$_a$L$_a$	L$_o$L$_o$L$_o$GG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	Id$_w$d$_w$P$_w$H$_w$	Id$_w$d$_w$P$_w$H$_w$
A	20618	32806	71314	98032	97807	756//	51621	87640	/////	05201	11144	1////
B	20565	50806	22830	98011	98807	21500	00242	82820	/////	05402	12836	1////
C	20527	35506	92415	93476	00812	9////	00746	89/02	/////	00211	149/3	13043
D	20440	41006	02304	98020	20819	00900	00708	/////	/////	00117	100/0	149/2
E	20348	48206	50718	98251	12724	52500	00810	85820	/////	05320	10735	1////
I	20589	18906	82937	96608	85108	6742/	61609	86815	/////	05607	17942	1////
J	20525	19506	62835	97258	06311	694//	61102	82915	85630	05309	12849	17850
K	20449	15706	13115	98011	18716	10930	00501	81362	/////	05310	13122	149/5
M	23659	02006	32424	98258	83109	29463	00500	82918	/////	05304	12448	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38666

Date of Issue **Tuesday 3 October 1967**

OBSERVATIONS at 12h — 2 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Lascombe Down	746	42614	82028	06515	48500	07107	83825		
Thorn	862	52413	81031	07615	52500	08210	85823		
Orkney Island	871	12519	82021	07415	11502	07109	81825		
Aldtwick	776	52513	83031	06615	52600	08209	85832		
Shaw	775	72115	83021	06114	785//	07212	83825	86645	
Heathrow	772	72316	82031	05914	786//	07210	83830	86656	
Aldenhall	578	52416	83031	03715	51600	05210	85830		
Wattisham	590	32621	82026	04414	31500	06110	83828		
Orlieston	497	52617	62036	03714	52500	06224	85820		
West Raynham	485	52621	80036	03013	51500	07112	85825		
Aberporth	502	32618	80028	04913	32500	07210	83825		
Ross-on-Wye	627	22515	82021	04514	22600	05109	82830		
Alton	628	62512	69808	05615	63500	07107	82920	84825	
Hoose	715	22720	82018	06014	22500	08112	82824		
Chivenor	707	52517	74028	07515	52400	10211	85818		
Mount Batten	827	32619	80038	08314	38500	09108	83825		
St. Mawgan	817	62617	74258	09214	62500	08214	86820		
Scilly	804	32817	74018	10315	22405	10209	82818		
Guildrose	809	52717	72258	09514	58501	09305	84820		
Guernsey	894	42715	83011	10714	38532	09109	83820		
Camden	534	52718	61801	03311	59503	08210	83920		
Hardington	559	42520	66041	04214	42500	07108	84825		
Wittering	462	62517	82031	03114	625//	06106	86828		
Watnall	354	62615	74808	02012	625//	07308	86825		
Shawbury	414	52619	85038	02814	52500	06212	85825		
Finningley	360	32518	75020	01014	32600	05206	83830		
Lilnsea	396	72624	66031	01013	725//	08109	87820		
Leeming	257	22719	82258	98313	23500	07207	81920		
Tynemouth	262	32722	74021	96812	32600	06103	83830		
Carlisle	222	62423	74258	96713	635//	07005	84825	83656	81925
Valley	302	72326	82031	01513	58552	07108	83820	83640	85360
Ringway	334	42418	80028	01314	42600	04313	84830		
Squires Gate	318	52623	82018	00013	42562	07012	84825		
Ronaldsway	204	72423	81251	98312	784/2	07102	81716	84824	86650
Mull of Galloway	131	72325	79031	96911	756//	07216	87635		
Eskdalemuir	162	72512	80258	95709	784//	05205	83712	85825	
Prestwick	135	72318	75158	94311	78433	07205	81817	84818	85656
Abbotsinch	140	62116	69258	93211	695/3	08106	83822	83645	81925
Leuchars	171	32520	80011	91711	32660	04102	83833		
Dyce	091	42513	89031	90213	38641	03101	83835		
Lerwick	005	52212	82258	85109	59400	06603	85915		
Wick	075	12316	89010	87311	13500	05702	81920		
Sule Skerry	010	62324	81038	86211	635//	07701	86920		
Cape Wrath	049	52327	81038	84509	53400	06707	85918		
Stornoway	026	72411	66618	86208	734//	08812	81918	83620	87635
Benbecula	022	72519	60818	86909	594/3	07814	81710	85915	
Tiree	100	72622	66808	89911	6346/	08605	82710	84916	86630
Aldergrove	917	72316	74808	96710	784//	09000	83710	85817	86625
Malin	980	72427	83028	93513	634/2	09301	86917	87070	
Belmullet	976	72818	74258	98512	43432	10105	84918	85359	87070
Birr	965	72512	66808	02111	785//	09204	86820	87633	
Dublin	969	62524	82032	99813	32532	07500	83823	84360	86070
Shannon	962	52623	74808	03212	534//	10208	82716	85920	
Roches Point	952	52519	74031	05213	584//	08101	85818		
Valentia	953	62616	80038	05913	63500	09106	86922		

OBSERVATIONS at 18h — 2 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Lascombe Down	746	42609	82018	07211	28631	09305	81830		
Thorn	862	72404	70028	07512	28542	08206	81820	86070	
Orkney Island	871	62517	78021	07713	38502	08307	81825	86075	
Aldtwick	776	62103	70021	07211	38606	07107	81836	83645	86275
Shaw	775	42105	66028	06413	45601	08305	82645	83070	
Heathrow	772	52310	68038	06313	24602	06307	81645	84075	
Aldenhall	578	12206	61041	14412	14600	07306	81630		
Wattisham	590	12212	74011	05211	14700	06307	81656		
Orlieston	497	62206	62022	04414	68500	08305	84820	83625	
West Raynham	485	22209	80031	03809	28501	06105	81825		
Aberporth	502	72315	69031	04511	6244/	08301	86818		
Ross-on-Wye	627	32612	77020	05112	34600	06207	83630		
Alton	628	32416	66018	05812	33500	08302	81920		
Hoose	715	42519	74258	06312	48500	08103	83820		
Chivenor	707	52618	74028	07312	52500	08301	85820		
Mount Batten	827	52615	80011	08313	42501	10303	84822		
St. Mawgan	817	62515	80031	08612	52430	10304	85815		
Scilly	804	32816	81021	09612	38400	10500	83818		
Guildrose	809	42513	68018	10112	48400	10304	82712		
Guernsey	894	62615	82011	11013	38432	09303	83816	85075	
Camden	534	12313	62018	03911	14641	04306	81635		
Hardington	559	32314	66031	04712	21531	07103	82825		
Wittering	462	12510	80021	03711	14641	05104	81835		
Watnall	354	22312	62018	02811	24600	06106	82645		
Shawbury	414	72313	69801	03111	646/2	06301	83830	85640	
Finningley	360	32415	66011	01513	25701	06302	82650		
Lilnsea	396	62520	66032	01813	35570	07202	83625	86360	
Leeming	257	62415	77258	98611	32563	08202	83825	85070	
Tynemouth	262	72728	61818	97112	734//	07304	87918		
Carlisle	222	72313	62258	96410	6847/	08307	81715	86640	
Valley	302	72432	80258	00413	53462	09801	81918	83820	85072
Ringway	334	52116	65011	01411	38531	06500	81820	83640	
Squires Gate	318	72428	62258	99612	685/2	09304	84820	84075	
Ronaldsway	204	72421	80808	98012	694/2	09500	82918	84820	86070
Mull of Galloway	131	72714	79828	97111	764//	07209	87710		
Eskdalemuir	162	72322	80038	94608	28502	06701	81820	87070	
Prestwick	135	82514	40959	93708	5342/	06302	81710	85916	88556
Abbotsinch	140	82415	62919	92209	4942/	08202	81712	83940	88458
Leuchars	171	72317	78028	90309	16432	06706	81712	87075	
Dyce	091	72114	70021	88209	1857/	05713	81825	87460	
Lerwick	005	72011	82028	83508	784//	06810	83818	87640	
Wick	075	72114	83028	84809	784//	06608	82818	83630	86645
Sule Skerry	010	72530	81028	83010	735//	07719	87920		
Cape Wrath	049	82327	60818	82508	874//	07500	88710		
Stornoway	026	72311	75258	84909	5246/	08602	82711	84823	85360
Benbecula	022	72624	74808	86411	7946/	08001	87914		
Tiree	100	72520	65258	89610	734//	08204	81914	83818	86628
Aldergrove	917	72613	74258	96710	6846/	08501	83714	85628	87358
Malin	980	72629	74808	94011	734//	08207	86917	87645	
Belmullet	976	52723	78258	98811	5346/	08104	85919		
Birr	965	62311	74808	02011	585/2	09305	83820	85635	86070
Dublin	969	32416	82158	99911	23563	08500	82924	83359	
Shannon	962	62418	80258	02811	635//	09303	86920		
Roches Point	952	22511	80258	04911	28400	08301	81818		
Valentia	953	62512	80808	05012	62500	09702	86822		

OBSERVATIONS during DAY

Station	iii	RRT$_T$T$_x$T$_E$	sss	WEATHER 09h–15h	WEATHER 15h–21h
Lascombe Down	746	93150	073	pr_o	+
Thorn	862	97161	078	pr_o	+
Orkney Island	871	00160	090	+	+
Aldtwick	776	00171	083	+	+
Shaw	775	97151	074	pr_o	+
Heathrow	772	97161	076	pr_o	+
Aldenhall	578	00161	083	+	+
Wattisham	590	00150		+	+
Orlieston	497	00160	086	+	+
West Raynham	485	00150	077	+	+
Aberporth	502	00131	075	+	+
Ross-on-Wye	627	00161	100	+	+
Alton	628	94151	068	pr_o	pr_opr
Hoose	715	92141	071	$prpr_o$	pr_o
Chivenor	707	03151	072	pr_opr	pr_opr
Mount Batten	827	91150	072	pr_o	Jp
St. Mawgan	817	97151	078	pr_o	+
Scilly	804	97151	075	pr_o	pr_o
Guildrose	809	01151	081	pr_o	pr_o
Guernsey	894	00151	075	+	+
Camden	534	97151	092	pr_o	+
Hardington	559	00161	086	+	+
Wittering	462	00151	100	Jp	+
Watnall	354	97151	086	pr_o	+
Shawbury	414	97151	094	pr_o	pr_o
Finningley	360	00151	091	+	+
Lilnsea	396	00140	087	+	+
Leeming	257	06142	068	pr_o	$prpRpr_o$
Tynemouth	262	02131	068	pr_o	pR
Carlisle	222	06132	044	pr_opR	$pRprt_olpr_o$
Valley	302	97141	059	+	pr_o
Ringway	334	97141	073	pr_o	pr_o
Squires Gate	318	03141	048	pr_opr	$prpr_o$
Ronaldsway	204	97141	037	pr_o	pr_o
Mull of Galloway	131	07122			
Eskdalemuir	162	92111	040	pr_o	pr_o
Prestwick	135	15122	033	prtlrh	tlrpR
Abbotsinch	140	06122	040	pr_opr	prtlrir
Leuchars	171	01131	064	pr	pR
Dyce	091	00131	053	+	+
Lerwick	005	01111	059	pr_o	pr_o
Wick	075	97121	052	+	pr_o
Sule Skerry	010	03112			
Cape Wrath	049	06102	029	$prpr_o$	pr
Stornoway	026	07112	024	r_or_opr	pRpr
Benbecula	022	05121	033	pr_opr	pr_oprhpr
Tiree	100	03121	030	pr	pr_o
Aldergrove	917	06122	016	pr_oprph	pr_opr
Malin	980	0513	014		
Belmullet	976	0414	045		
Birr	965	1213	049		
Dublin	969	9514	079		
Shannon	962	0314	065		
Roches Point	952	9714	076		
Valentia	953	9414	049		

OCEAN WEATHER STATION REPORTS at 12h

Code FM 21.C

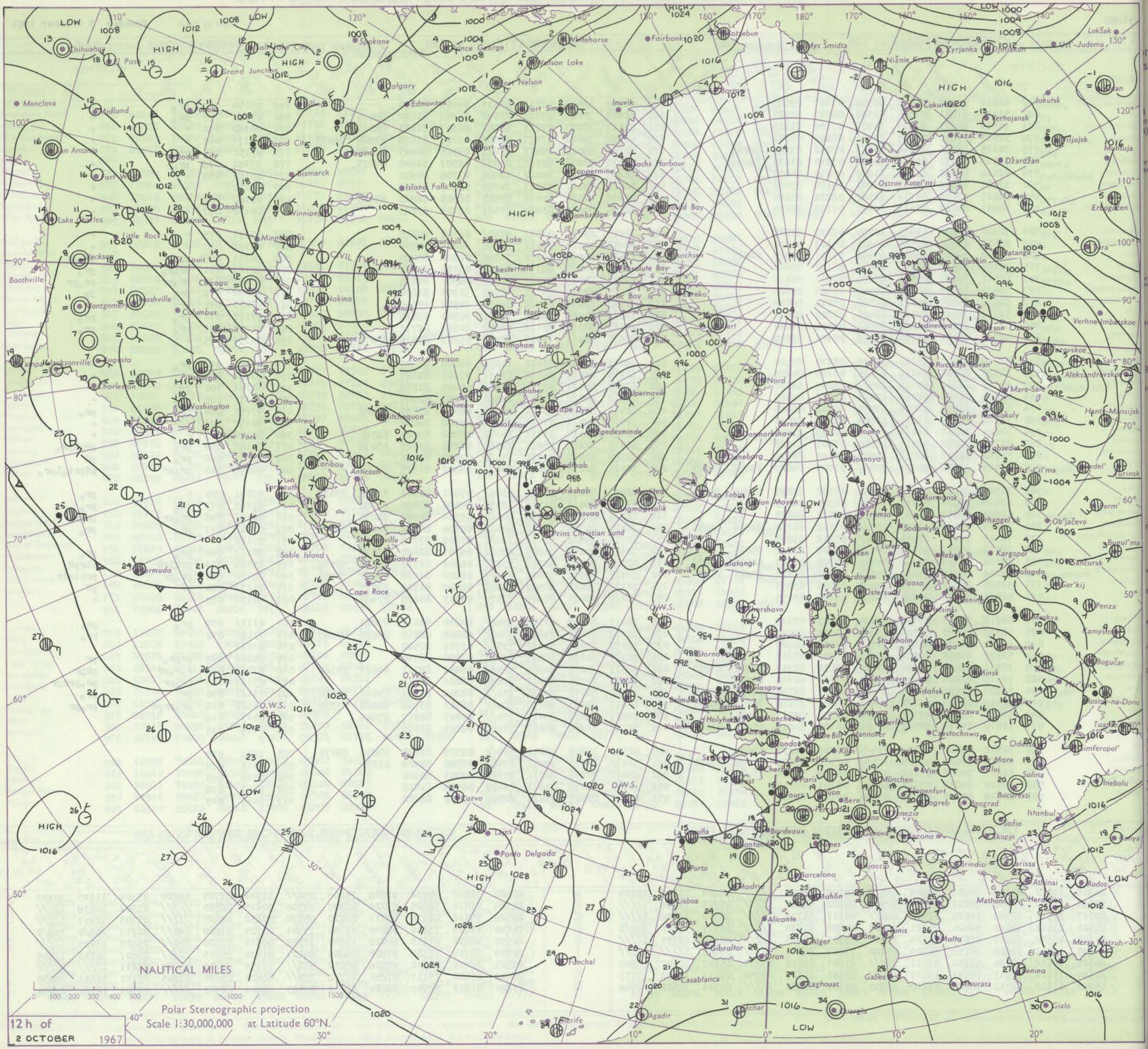
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20618	33012	81123	98806	88906	855//	00747	88622	/////	05204	11138	10644
B	20564	51112	22626	98021	04307	22500	00222	82820	/////	05305	12836	1////
C	20527	35312	82828	97025	02512	864//	00217	88710	/////	00210	12836	1////
D	20440	41012	10000	98020	21921	15500	00208	81620	/////	00317	100/0	149/2
E	20350	47812	50917	97029	14324	39403	00303	83918	/////	05319	10935	1////
I	20590	19312	72826	98158	88809	69460	71217	84915	/////	05405	1////	1////
J	20525	19912	72724	98252	06911	784//	61801	83818	87635	05307	12747	12648
K	20449	15612	72913	98021	19417	785//	00001	81825	87656	00012	12933	13357
M	23660	01912	22312	98028	83810	28500	00400	82820	/////	05304	12322	14946

OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	32818	80932	97616	79806	852//	11742	87705	88620	05304	11145	10433
B	20564	51018	32825	97020	08407	38500	00215	82820	/////	05302	12836	1////
C	20526	35318	62936	98011	08210	65570	00232	86625	/////	05105	12937	1////
D	20440	41018	33206	98030	21121	15501	00705	81620	840//	00217	100/0	149/2
E	20350	48018	61118	98028	11823	32562	00615	83820	840//	05419	11035	1////
I	20589	18918	72720	97808	86608	69401	61820	85915	/////	05607	12733	11949
J	20525	20418	82232	96586	98212	872//	51755	85704	88708	05211	1////	1////
K	20449	15418	73117	97258	17716	785//	00605	83820	87645	05111	13133	13459
M	23660	01918	32509	98020	82609	23563	00604	82920	/////	05303	12521	14956

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


LOW
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San Antonio
Fort Worth
Lake Charles
Little Rock
Jackson
Boothville
Montgomery
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Columbus
Chicago
Detroit
Tampa
Jacksonville
Augusta
Charleston
Pittsburgh
Washington
Norfolk
New York
Boston
Ottawa
Montreal
Grand Junction
Salt Lake City
Spokane
Rapid City
Bismarck
Omaha
Kansas City
Minneapolis
St. Louis
Winnipeg
Regina
Calgary
Edmonton
Prince George
Whitehorse
Watson Lake
Fort Nelson
Fort Simpson
Fort Smith
Island Falls
Churchill
Nakina
Sioux Lookout
Port Harrison
Mitchequon
Caribou
Anticosti
Yarmouth
Sable Island
Bermuda
Cape Race
Stephenville
Gander
Inuvik
Coppermine
Fairbanks
Barrow
Kotzebue
Fort Chimo
Lake Harbour
Resolute Bay
Arctic Bay
Thule
Holsteinborg
Godthaab
Frederikshab
Julianehaab
Prins Christian Sund
Angmagssalik
Reykjavik
Stornoway
Belmullet
Belfast
Glasgow
Holyhead
Manchester
Valentia
Shannon
Shannon Airport
Dublin
Shannon Airport
Valentia
Belmullet
Stornoway
Reykjavik
Angmagssalik
Prins Christian Sund
Julianehaab
Godthaab
Frederikshab
Holsteinborg
Thule
Arctic Bay
Resolute Bay
Lake Harbour
Fort Chimo
Port Harrison
Mitchequon
Sioux Lookout
Nakina
Winnipeg
Churchill
Lake Harbour
Chesterfield
Baker Lake
Coppermine
Sachs Harbour
Cambridge Bay
Inuvik
Aklavik
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El Paso
Chihuahua
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Nižnie Kresty
Čokurdah
Kazač'e
Ostrov Žohova
Ostrov Kotel'nyj
Verhojansk
Džardžan
Jakutsk
Ljujsk
Muntuja
Ojek
Erbogačen
Lokšak
Ust'-Judoma
Tyrjanka
Omjakon
Ostrov Kotel'nyj
Ostrov Žohova
Ostrov Bol'šoj Ljahovskij
Mys Čeljuskin
Ostrov Sedinenija
Ostrov Uedinenija
Nordvik
Tiksi
Olenek
Tatanga
Hatanga
Ostrov Dikson
Verhne-Imbatskoe
Igarka
Aleksandrovskoe
Sale
Mare-Sale
Russkaja Gavan'
Malye Karmakuly
Muzi
Hanty-Mansijsk
Obdorsk
Ust'-Cil'ma
Pustozersk
Ob"jačevo
Arhangel'sk
Murmansk
Sodankylä
Tromsø
Jan Mayen
Bjørnøya
Hopen
Barentsburg
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Ostrov Dikson
Ostrov Bol'šoj Ljahovskij
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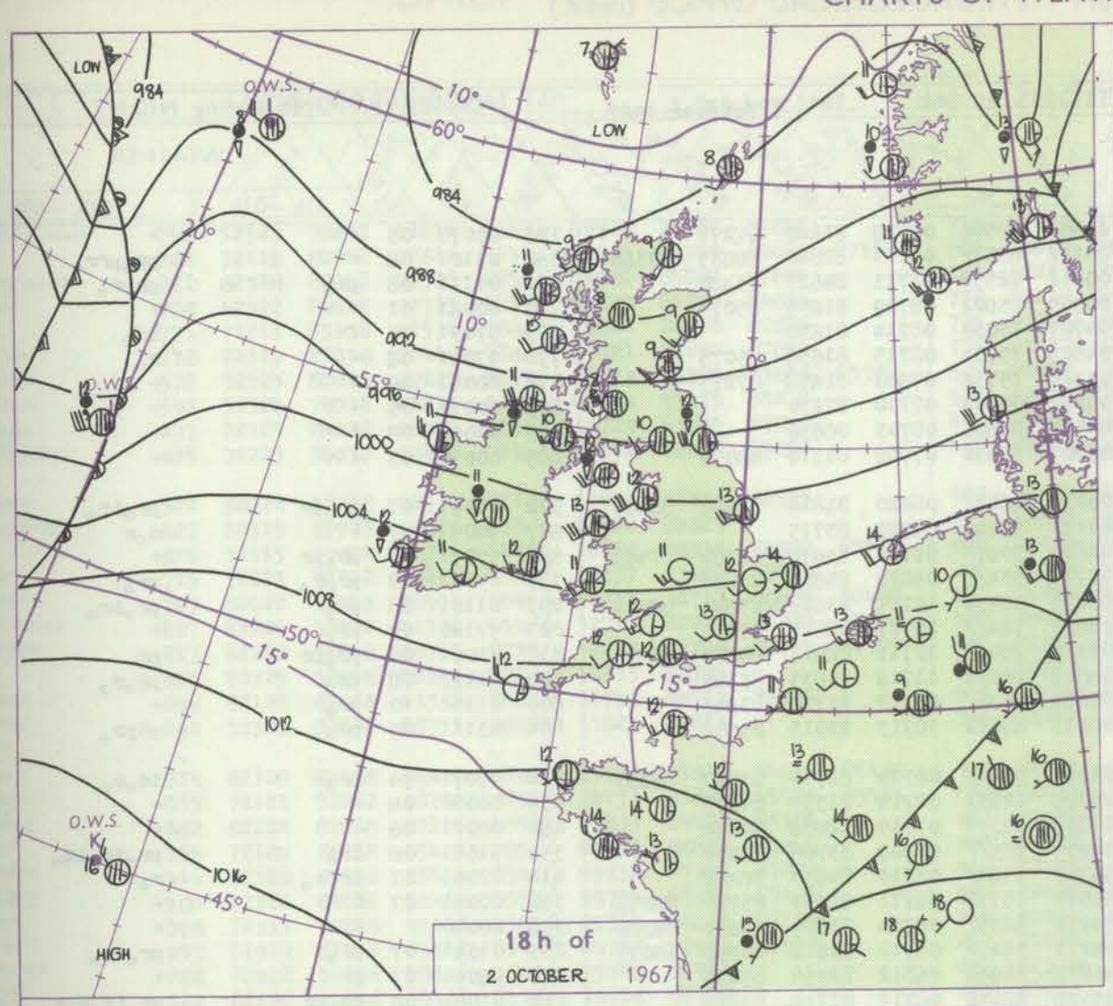

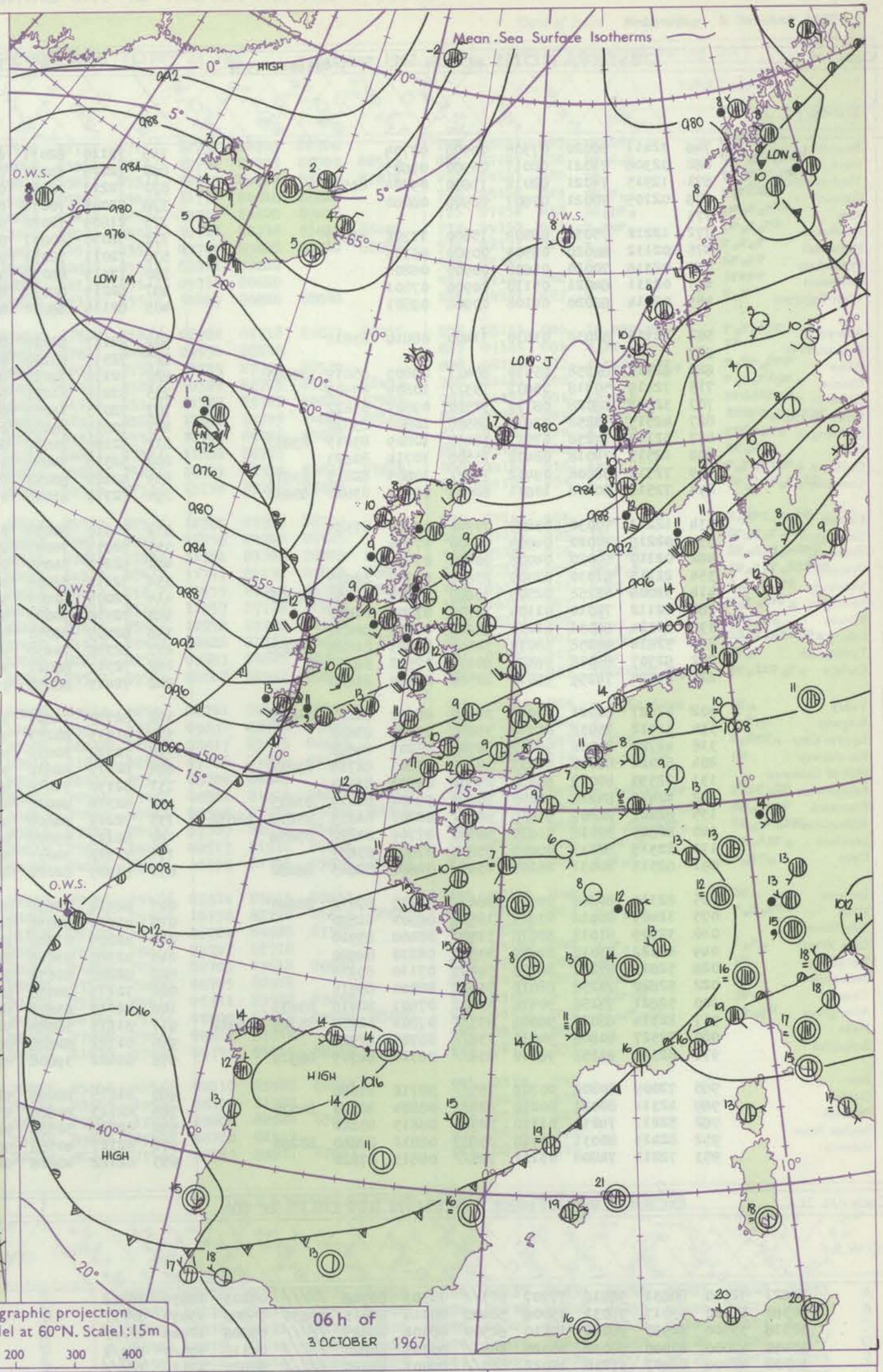

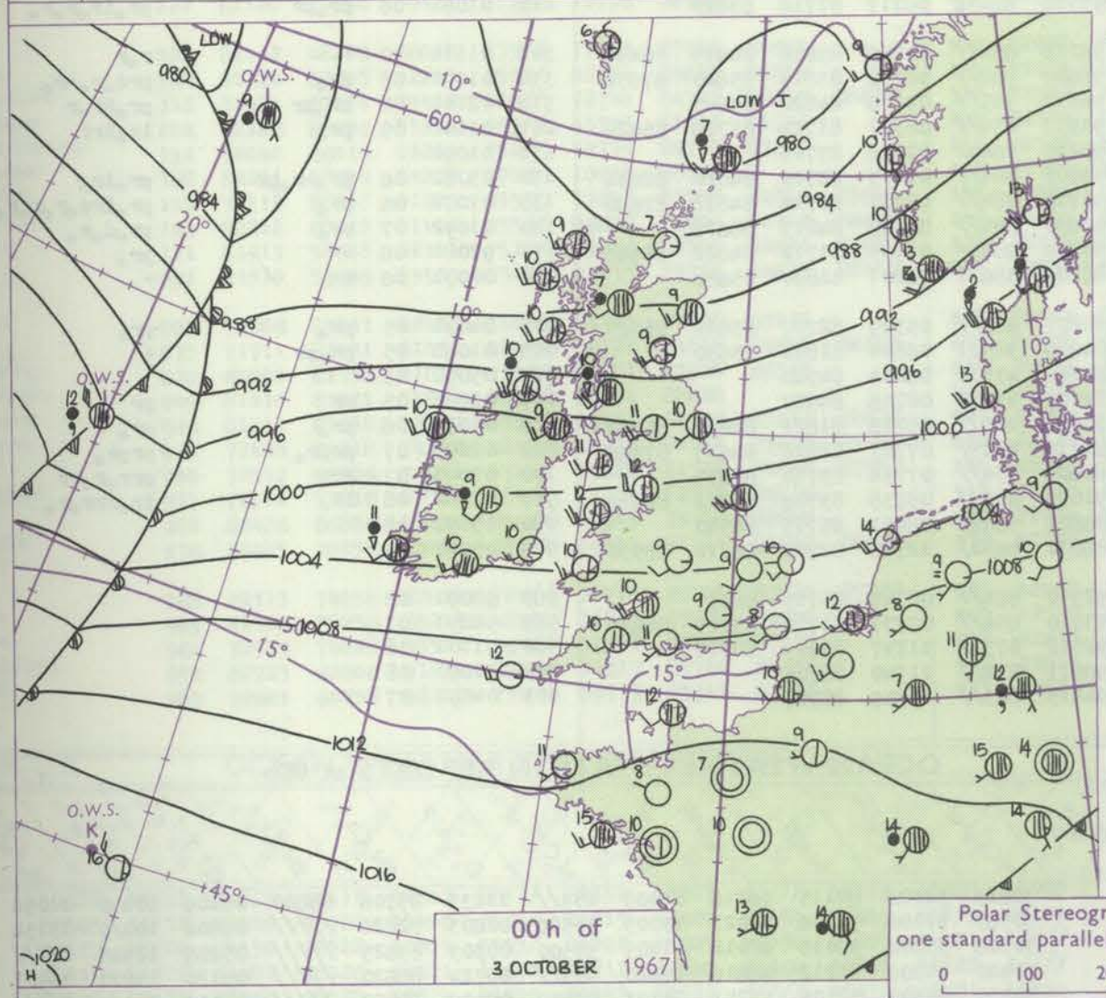

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

Issued at midday Tuesday 3 October 1967

GENERAL SYNOPTIC DEVELOPMENT

The British Isles was under the influence of a rather cold unstable westerly airstream yesterday. Troughs of low pressure did, however, affect north Scotland. A deepening depression was moving east during yesterday across the North Atlantic and its associated fronts approached Ireland last night. During today, the frontal system will cross most parts of the country and by tomorrow morning the depression is expected over northeast England. Most of England and Wales will, by then, be in a strong unstable westerly airstream again.

Code FM 11.C — OBSERVATIONS at 00h — 3 October 1967

Station	iii	Ndd ff	VV ww W	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	02411	80020	07508	00900	07704			
Hurn	862	02306	74021	08011	00900	09603			
Thorney Island	871	12515	74021	08012	15600	09704	81635		
Gatwick	776	02105	70021	07607	00900	06000			
Kew	775								
Heathrow	772	12212	75031	06509	15800	07702	81657		
Mildenhall	578	02112	66020	04509	00900	06705			
Wattisham	590	02316	70020	05608	00900	06804			
Gorleston	497	02211	64021	05110	00900	07801			
West Raynham	485	02214	66020	04108	00900	06801			
Aberporth	502	32315	62038	03810	31400	08810	83818		
Ross-on-Wye	627								
Filton	628	62315	62258	05510	684//	09803	85819	85625	
Rhoose	715	72419	50818	05612	733//	10804	87909		
Chivenor	707	32313	66028	06712	32500	09807	83822		
Mount Batten	827	42515	74258	07613	48500	10809	83820		
St. Mawgan	817	52110	74258	07911	58400	10809	83815	83637	
Scilly	804	12513	74018	08412	15500	10714	81623		
Culdrose	809	72714	58808	09412	784//	10605	82813	83817	
Guernsey	894	72518	80808	10611	68532	09807	83820	85638	
Elmdon	534	12212	70030	03809	10940	07605	81365		
Cardington	559	02216	70020	04909	00900	07704			
Wittering	462	02110	69020	04008	00900	07703			
Watnall	354	22115	61030	02309	25600	07707	82635		
Shawbury	414	32006	82258	02509	38600	08802	81830	83638	
Finningley	360	12112	72010	01109	15700	07705	81650		
Kilnsea	396	62324	66031	01211	65600	07808	86630		
Leeming	257	32614	86258	98010	38500	07503	81826	83656	
Tynemouth	262	62307	66028	96810	6097/	07502	86358		
Carlisle	222	22520	74259	95811	28500	08000	81820		
Valley	302	42427	80021	01012	48400	08202	82818	84640	
Ringway	334	31912	75038	01010	35600	07802	83630		
Squires Gate	318	42722	80018	99412	42500	08203	84822		
Ronaldsway	204	52421	80258	98311	58400	09801	82714	83816	
Mull of Galloway	131	22330	80018	96310	25600	08704	82630		
Eskdalemuir	162	42417	64218	94808	48400	08102	81819	83635	
Prestwick	135	82421	62809	93810	884//	08202	81814	85818	88634
Abbotsinch	140	42625	80018	91610	48500	07709	81822	83656	
Leuchars	171	32315	82031	90009	35600	07602	83643		
Dyce	091	62315	80031	88109	2567/	04602	82645	86460	
Lerwick	005	82310	80808	79907	884//	06715	87812	88640	
Wick	075	12409	80018	83907	18500	06501	81820		
Sule Skerry	010	32709	81018	83010	33500	08400	83920		
Cape Wrath	049	42322	83018	82609	43500	08210	84920		
Stornoway	026	52613	85251	86209	59400	07110	85918		
Benbecula	022	52620	70258	88010	53400	08000	85918		
Tiree	100	52621	70258	90410	53400	07801	82918	83633	
Aldergrove	917	82314	66028	96909	853//	07801	82708	85709	88612
Malin	980	72527	80808	94010	734//	08705	87918		
Belmullet	976	82319	69258	96310	834//	08724	84705	88919	
Birr	965	72009	70802	00709	785//	08712	87820		
Dublin	969	42314	80021	00210	22502	08804	82820	84070	
Shannon	962	52217	74031	01310	525//	08813	85820		
Roches Point	952	82413	80031	03710	25607	08812	82640	88268	
Valentia	953	72211	74808	03111	725//	08813	87820		

OBSERVATIONS at 06h — 3 October 1967

Station	iii	Ndd ff	VV ww W	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	72110	82031	04809	18506	08716	81820	87278	
Hurn	862	72209	74021	05112	6857/	09713	82820	86635	87360
Thorney Island	871	72212	78251	05912	42552	12713	84825	83360	
Gatwick	776	62005	70031	05909	25602	08709	81635	85075	
Kew	775	21809	78020	04709	15630	08714	81630		
Heathrow	772	52010	80031	04509	15704	08715	81656	85075	
Mildenhall	578	72011	72031	03309	15736	07608	81656	87275	
Wattisham	590	72313	66031	04208	00906	07710	87270		
Gorleston	497	62213	64031	04509	65600	08703	86630		
West Raynham	485	62114	66031	03007	16432	07708	81710	86075	
Aberporth	502	82117	62028	00011	4847/	08620	81818	83640	88465
Ross-on-Wye	627	72313	63202	01111	56441	09720	85715		
Filton	628	72116	74028	02810	3567/	09720	83630	84360	87463
Rhoose	715	82218	81258	02711	854//	09818	85613	88632	
Chivenor	707	72013	74038	03211	58532	10721	83822	85640	86072
Mount Batten	827	72519	69028	04613	784//	10717	82818	87650	
St. Mawgan	817	72109	74038	04310	784//	10717	82812	84620	86640
Scilly	804	52518	74038	04812	28432	11719	81815	83360	
Culdrose	809	62420	60018	05812	4553/	09718	81720	83645	
Guernsey	894	72319	83038	08313	68432	10713	83815	85656	
Elmdon	534	71910	60038	01309	4843/	08719	82710	83820	86365
Cardington	559	52213	70031	03109	10931	08714	81359	85075	
Wittering	462	62213	74031	01709	25731	07719	82656	84364	
Watnall	354	72113	58808	00609	783//	08709	83708	87630	
Shawbury	414	72009	82601	99710	4562/	08713	84633	86462	
Finningley	360	72316	70021	99510	15732	08711	81650	85363	86072
Kilnsea	396	62425	66031	99910	4855/	08710	81820	84630	86360
Leeming	257	72316	74258	96211	38472	08710	81818	85360	86075
Tynemouth	262	72310	66021	95810	20948	06812	82358	87275	
Carlisle	222	72413	66258	93510	68432	08717	81716	83820	
Valley	302	82330	74601	96112	6547/	09726	83618	84635	88459
Ringway	334	81913	60251	98609	784//	08718	81815	85620	87650
Squires Gate	318	72320	80038	96512	785//	09716	84822	87645	
Ronaldsway	204	82319	62612	93911	854//	08727	81714	83716	85624
Mull of Galloway	131	82130	74038	93210	7644/	07618	87715		
Eskdalemuir	162	82312	69018	93008	884//	07813	82710	84820	88632
Prestwick	135	72219	64808	90710	784//	08720	81714	84818	87640
Abbotsinch	140	82217	59808	89610	884//	08820	84817	88628	
Leuchars	171	72318	74031	89209	6841/	07705	81712	84822	85645
Dyce	091	61909	82022	88209	58671	06201	81830	85650	
Lerwick	005	62914	82038	80207	683//	05309	82707	83812	35625
Wick	075	42311	82038	84008	38501	06801	81820	83630	
Sule Skerry	010	42805	81818	83909	43500	08204	84920		
Cape Wrath	049	42320	83028	82109	43500	08706	84920		
Stornoway	026	62208	80038	84408	4857/	08716	81822	84628	85362
Benbecula	022	72113	70038	84110	5845/	07727	82818	84635	87360
Tiree	100	82115	63618	85609	854//	07734	83710	88635	
Aldergrove	917	81913	58636	91009	853//	08738	83706	86712	88616
Malin	980	81721	62608	86609	5642/	08851	85715	88540	
Belmullet	976	82422	59608	86612	6632/	12746	82708	86712	88550
Birr	965	81815	66026	92510	864//	08749	85713	88633	
Dublin	969	82113	69606	93810	854//	07737	81712	83715	88635
Shannon	962	82016	50586	92512	873//	11747	85709	88712	
Roches Point	952	82127	40586	96611	872//	11740	88705		
Valentia	953	82122	48616	94413	863//	13636	88707		

OBSERVATIONS during NIGHT

Station	iii	$R_R T_n T_n E$	$T_g T_g$	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	00070	05	+	+
Hurn	862	01101	06	+	pr$_o$prr$_o$
Thorney Island	871	01111	08	pr$_o$	prpr$_o$
Gatwick	776	00061	01	+	+
Kew	775	97091	05	+	id$_o$
Heathrow	772	97091	06	+	r$_o$
Mildenhall	578	00081	06	+	+
Wattisham	590	00071	05	+	+
Gorleston	497	00091	06	+	+
West Raynham	485	00070	05	+	+
Aberporth	502	01091	08	pr$_o$pr	pr$_o$ir$_o$
Ross-on-Wye	627	94091	07	+	d$_o$r
Filton	628	95091	07	pr$_o$pr	+
Rhoose	715	03101	09	prpr$_o$	pr$_o$
Chivenor	707	01101	08	pr$_o$	pr$_o$ir$_o$
Mount Batten	827	97120	09	pr$_o$	+
St. Mawgan	817	01091	08	pr$_o$pr	pr
Scilly	804	91111	08	pr$_o$	pr$_o$r$_o$
Culdrose	809	01111	10	pr$_o$	+
Guernsey	894	03111	09	pr$_o$	pRpr$_o$
Elmdon	534	97071	04	pr$_o$	id$_o$r$_o$
Cardington	559	00080	06	+	+
Wittering	462	00071	06	+	+
Watnall	354	91081	06	ir$_o$	pr$_o$ir$_o$id$_o$
Shawbury	414	02091	07	prpr$_o$	r$_o$
Finningley	360	00091	07	+	+
Kilnsea	396	00090		+	+
Leeming	257	01091	07	pr$_o$	pr$_o$ir$_o$
Tynemouth	262	96091	07	pr	+
Carlisle	222	01081	08	pr$_o$pr	pr$_o$ir$_o$r$_o$r$_o$
Valley	302	01111	10	+	r$_o$r
Ringway	334	01091	08	pr$_o$	prd$_o$r$_o$-r$_o$
Squires Gate	318	02101	08	pr$_o$pr	pr$_o$Rr$_o$r
Ronaldsway	204	03101	09	pr$_o$	ir$_o$Rrr
Mull of Galloway	131	01092			
Eskdalemuir	162	03081	06	pr$_o$-r$_o$pr	pr$_o$ir$_o$
Prestwick	135	01071	06	pr$_o$	pr$_o$ird$_o$r$_o$r$_o$r$_o$
Abbotsinch	140	01092	07	pr$_o$	pr$_o$d$_o$r$_o$
Leuchars	171	97081	06	+	pr$_o$
Dyce	091	00071	06	+	+
Lerwick	005	04071	05	pr$_o$	pr$_o$
Wick	075	01061	05	pr$_o$pr	+
Sule Skerry	010	05092	03		
Cape Wrath	049	02082	05	pr	pr
Stornoway	026	01072	06	pr$_o$	pr$_o$
Benbecula	022	02092	07	prpr$_o$	prpr$_o$
Tiree	100	07091	07	pr$_o$	prr$_o$r$_o$rr
Aldergrove	917	02082	08	id$_o$	ir$_o$rrr$_o$r$_o$
Malin	980	05091	08		
Belmullet	976	05091	09		
Birr	965	92091	08		
Dublin	969	92091	07		
Shannon	962	01101	08		
Roches Point	952	91091	08		
Valentia	953	04091	07		

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

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Ndd ff	VV ww W	PPPTT	$N_hC_Lh C_MC_H$	D_sv_s app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30621	32800	80631	96616	77707	873//	11303	88706	/////	05205	10839	10448
B	30563	51100	53017	98031	13006	58400	00114	82815	85630	05500	13035	1////
C	30536	35500	62935	98022	10810	62500	00102	86825	/////	05206	12949	1////
D	30440	41000	80000	98032	20020	855//	00705	88620	/////	00118	100/0	149/2
E	30350	48000	82407	97258	12022	835//	00003	88920	/////	05620	11135	1////
I	30589	18800	81506	97618	81609	857//	21736	88650	/////	05407	100/0	12943
J	30525	20300	82831	96586	96112	872//	00607	88705	/////	05111	12836	12547
K	30448	15300	32816	98011	17316	15601	61808	81645	83075	05111	12833	13259
M	33660	01900	12807	98020	81108	18500	00711	81822	/////	05403	100/0	14944

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Ndd ff	VV ww W	PPPTT	$N_hC_Lh C_MC_H$	D_sv_s app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30623	32306	80115	96216	84008	853//	11235	83708	88620	05106	10448	11054
B	30565	51106	33306	98021	13005	38500	00603	82820	/////	05602	100/0	13134
C	30526	35406	33035	98012	11409	35500	00303	83625	/////	05206	12945	1////
D	30440	41006	81212	96616	16420	855//	00724	88620	/////	00120	11221	149/1
E	30350	48306	52105	98251	11123	52500	00400	85820	/////	05519	149/3	1////
I	30590	17406	81124	96616	73709	6742/	21836	86710	/////	05408	11233	12941
J	30525	20103	52936	98215	95012	55500	00502	85625	/////	05209	12937	12545
K	30449	15606	82416	98026	12917	856//	61819	88630	/////	00016	12423	13059
M	33660	01906	42607	98020	80008	38560	00605	83822	/////	05502	100/0	14944

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38667

Date of Issue Wednesday 4 October 1967

Code FM 11.C

OBSERVATIONS at 12h — 3 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_mC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	52323	78012	01014	38531	08726	82822	83645	
Hurn	862	72118	60808	02614	5837/	11719	83709	84625	87358
Thorney Island	871	62326	82038	03315	685//	09620	85820	83640	
Gatwick	776	42322	80018	02715	48530	09829	81820	84634	
Kew	775	71813	85258	01514	786//	10824	86830	87650	
Heathrow	772	72119	81036	01414	786//	09721	83830	87650	
Mildenhall	578	72323	80032	99215	5853/	08729	83823	83656	85362
Wattisham	590	52320	74012	00815	31408	09724	83815	85270	
Gorleston	497	72125	64022	01415	785//	10729	83820	87630	
West Raynham	485	72223	80032	98814	785//	09732	86824	85650	
Aberporth	502	82024	32636	92912	7722/	11844	87703	88525	
Ross-on-Wye	627	82325	63026	96613	855//	09728	88625		
Filton	628	72115	74602	98714	5847/	10829	82818	84630	87359
Rhoose	715	72223	75212	98213	3552/	10833	83620	87459	
Chivenor	707	82022	56606	98914	7547/	11733	84712	86640	88460
Mount Batten	827	82228	48602	01314	854//	12727	82712	85620	88640
St. Mawgan	817	82122	56516	99713	7732/	12732	83706	85708	87710
Scilly	804	82325	56606	00213	872//	12733	88705		
Culdrose	809	82128	62606	01313	854//	11733	84712	88625	
Guernsey	894	32323	82038	05715	38440	11821	82815		
Elmdon	534	82120	64026	96412	6542/	09730	83615	84630	88460
Cardington	559	72121	82032	98714	6853/	10731	83820	85825	85365
Wittering	462	62224	82016	97115	58540	08833	84822	85360	
Watnall	354	72120	66258	95413	785//	09731	86820	87645	
Shawbury	414	72326	69606	93814	754//	09738	83715	87622	
Finningley	360	72320	64022	94413	5557/	09734	85625	87462	
Kilnsea	396	72333	66606	95412	4557/	09734	84625	87360	
Leeming	257	81919	61608	89612	854//	09746	86618	88656	
Tynemouth	262	82022	58258	89211	7647/	09746	87718		
Carlisle	222	82120	23596	85413	873//	12756	88708		
Valley	302	82142	48216	88013	873//	13739	87706	88630	
Ringway	334	81824	66605	92213	6557/	08734	86622	88359	
Squires Gate	318	81924	30638	89412	853//	12740	84707	86610	88625
Ronaldsway	204	72126	65206	85314	763//	13738	81709	85711	
Mull of Galloway	131	72040	66016	83213	754//	12739	84712	87630	
Eskdalemuir	162	82211	48638	84211	871//	10653	88702		
Prestwick	135	72115	68218	81613	65378	11648	81708	84615	85640
Abbotsinch	140	82218	60618	81412	853//	09646	81709	84712	86618
Leuchars	171	81713	58618	82311	7532/	09856	82709	84621	87650
Dyce	091	81810	59636	83509	5542/	07835	83715	84625	88457
Lerwick	005	72306	83031	82410	18436	04103	81818	87275	
Wick	075	71711	82021	81011	48472	06724	81818	84640	86362
Sule Skerry	010	60000	81158	81010	3353/	09721	83920	86360	
Cape Wrath	049	81410	83021	78210	855//	07734	88620		
Stornoway	026	81211	61658	77109	853//	09733	84707	85611	88628
Benbecula	022	72420	74218	74112	4847/	10658	81711	83640	87459
Tiree	100	72517	66806	77011	5347/	09626	81712	84620	87459
Aldergrove	917	72312	74216	82513	784//	12724	82712	86816	
Malin	980	82426	66806	80411	894//	09615	85916	88640	
Belmullet	976	62625	70258	84411	634/2	06812	81714	85919	86640
Birr	965	72313	74038	87812	783//	08718	85709	87820	87628
Dublin	969	42525	78256	85215	48500	11841	83821	84640	
Shannon	962	72519	74028	90311	764//	09502	82715	87630	
Roches Point	952	82723	62806	91812	864//	11617	85710	88634	
Valentia	953	72621	69258	92112	734//	09715	85917	87637	

OBSERVATIONS at 18h — 3 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_hC_mC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
746	82229	37598	91712	872//	12752	84703	88706	
862	82028	26658	93313	7722/	12750	83705	86709	88515
871	82237	29618	95013	853//	12845	85707	86710	87618
776	82118	45628	95213	854//	11738	84616	88622	
775	81826	66258	93014	885//	10745	83820	88632	
772	81927	62608	92914	6542/	10748	82718	85635	88460
578	82118	66602	91514	855//	09740	83620	86630	88656
590	82017	78602	92613	855//	08741	88620		
497	82030	62032	94315	855//	09732	88620		
485	82032	74606	90113	855//	10849	86620	88640	
502	72524	69256	87510	784//	08702	81718	83822	86635
627	82620	60636	87611	8042/	09534	88510		
628	82120	56616	88013	7732/	12755	87706	88520	
715	82722	50636	90011	6522/	10529	82703	85614	88459
707	72624	66216	91312	753//	11722	83707	84620	87645
827	83030	26636	92914	6522/	14635	83703	84625	88540
817	72719	66215	93312	753//	10711	82708	87630	
804	82927	56216	94811	873//	11802	88707		
809	72725	69216	93812	754//	12523	81710	84618	87624
894	82231	40606	98514	873//	13738	85708	87625	
534	82021	62516	85512	873//	12763	83708	88711	
559	82127	56636	89611	4732/	11756	84707	88525	
462	81928	48595	87612	7732/	11750	85706	86709	88515
354	81822	48616	84312	884//	11757	84710	83818	88635
414	72515	56636	85411	752//	10533	82705	83708	85616
360	82023	58616	83313	854//	11757	87712	88620	
396	82434	63636	85913	854//	10752	83710	88625	
257	71810	67606	81311	5547/	10628	81715	85620	87358
262	82314	58028	80013	4257/	09633	84825	88359	
222	62610	62216	79510	59571	08807	82922	83645	
302	62625	82018	83412	4253/	08711	84822	86359	
334	72415	58616	83912	3222/	09631	82704	87530	
318	72622	70028	82012	78432	08617	85818	84640	
204	62519	82018	81211	58402	07708	81816	84820	
131	62522	82018	80411	655//	06709	86625		
162	72307	66808	78908	734//	06508	81713	84820	87632
135	62509	65258	78409	49433	06508	81711	83650	82915
140	70000	65218	77209	6843/	07709	82815	85650	
171	62312	78016	75410	59431	08517	81918	84656	
091	72007	62606	74011	752//	10736	81705	83630	87650
005	80713	82602	79708	854//	07614	85615	88635	
075	81508	62606	73711	854//	10732	82710	85615	88625
010	70513	81806	75110	4357/	08724	84920	87360	
049	80910	81616	73909	864//	09707	88718		
026	72508	80256	74209	784//	08305	83818	86630	
022	22314	80028	73510	29400	06705	82918		
100	62517	81158	75109	694//	05711	83916	83630	
917	72618	69808	80709	794//	06809	81714	84824	85640
980	72424	66818	77608	794//	06612	87919		
976	62724	78258	81810	53463	05719	85919	86358	
965	42408	70258	85608	435//	06710	83920	84633	
969	12517	80018	83509	19500	06504	81922		
962	32618	69258	87009	33500	06604	82920	83635	
952	22615	74258	89610	29400	06704	82917		
953	72821	72808	90210	735//	07711	86921	87637	

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	06151	009	pr_0idr	$ddDRDRrr$
862	10161	010	pr_0d_0r	$d_0r_0rr_0Rdr$
871	04161	020	pr_0	$pr_0r_0r_0rr$
776	05162	023	pr_0r_0	r_0rRDR
775	07152	012	id_0pr_0	pr_0r_0rRR
772	09152	013	r_0rpr_0	pr_0r_0rR
578	02171	027	+	r_0r_0r
590	03151		+	ir_0rr
497	91161	040	+	$irrrr$
485	04151	017	+	r_0r
502	06131	000	$ir_0rrr_0r_0$	r_0r_0Rpr
627	07141	004	$d_0rr_0r_0$	rR
628	08151	011	$d_0r_0drr_0rr_0$	r_0rr_0Rrr
715	04141	002	ir_0	$r_0r_0rRpr_0$
707	04151	004	$ir_0r_0r_0$	$rrddRRpr_0$
827	08151	009	ir_0id_0dd	$dddrd_0r_0rrpr_0$
817	05141	004	d_0d_0rr	$rrddpr_0$
804	05141	000	ir	ir_0r
809	04151	010	ir_0	$r_0r_0rrpr_0$
894	03161	054	+	$ir_0irr_0r_0iR$
534	07141	004	ir_0	$r_0drd_0r_0rR$
559	04172	026	ir_0	$ir_0r_0r_0r_0rr$
462	05161	019	$ir_0r_0d_0$	$ir_0d_0d_0RdrR$
354	07142	005	$pr_0r_0r_0$	$ir_0r_0r_0Rirpr$
414	05141	011	$r_0rd_0r_0$	$d_0r_0r_0rR$
360	09151	007	r_0	$r_0r_0Rrr_0$
396	05151	005	ir_0	rrr_0r_0
257	03141	001	$ir_0id_0r_0d_0$	$id_0r_0irRpr_0$
262	02141	013	pr_0	pr_0
222	15152	013	$irdrrrdr-r_0r_0$	$pr_0irr_0r_0$
302	02141	004	$r_0r_0id_0iRpr_0$	pr_0
334	11141	000	r_0	r_0r_0r
318	11141	001	r_0rrR	r_0Rpr_0
204	02141	014	$ir_0-rr-dr$	pr
131	02132			
162	19122	001	$r_0rrRRpr_0pr$	$pRpr_0pr$
135	08142	002	$r_0r_0rrdrdrpr_0$	pr_0irrr
140	02131	002	$d_0r_0drprir_0$	$ir_0rr_0ir_0$
171	03141	005	d_0rr_0R	rr_0Rpr_0
091	08121	001	r_0r_0R	r_0ir_0
005	91111	046	+	ir_0
075	08122	007	r_0r_0rr	r_0r_0rRR
010	06111			
049	04102	000	r_0r_0	r_0r_0
026	07111	003	pr_0rr	pr
022	04121	023	$rrpr_0$	pr_0
100	03121	017	$rrirpR$	pr_0
917	03131	002	ir_0pr_0pr	pr_0pR
980	0513	009		
976	0213	031		
965	0314	037		
969	9416	035		
962	0513	023		
952	0214	022		
953	0213	019		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

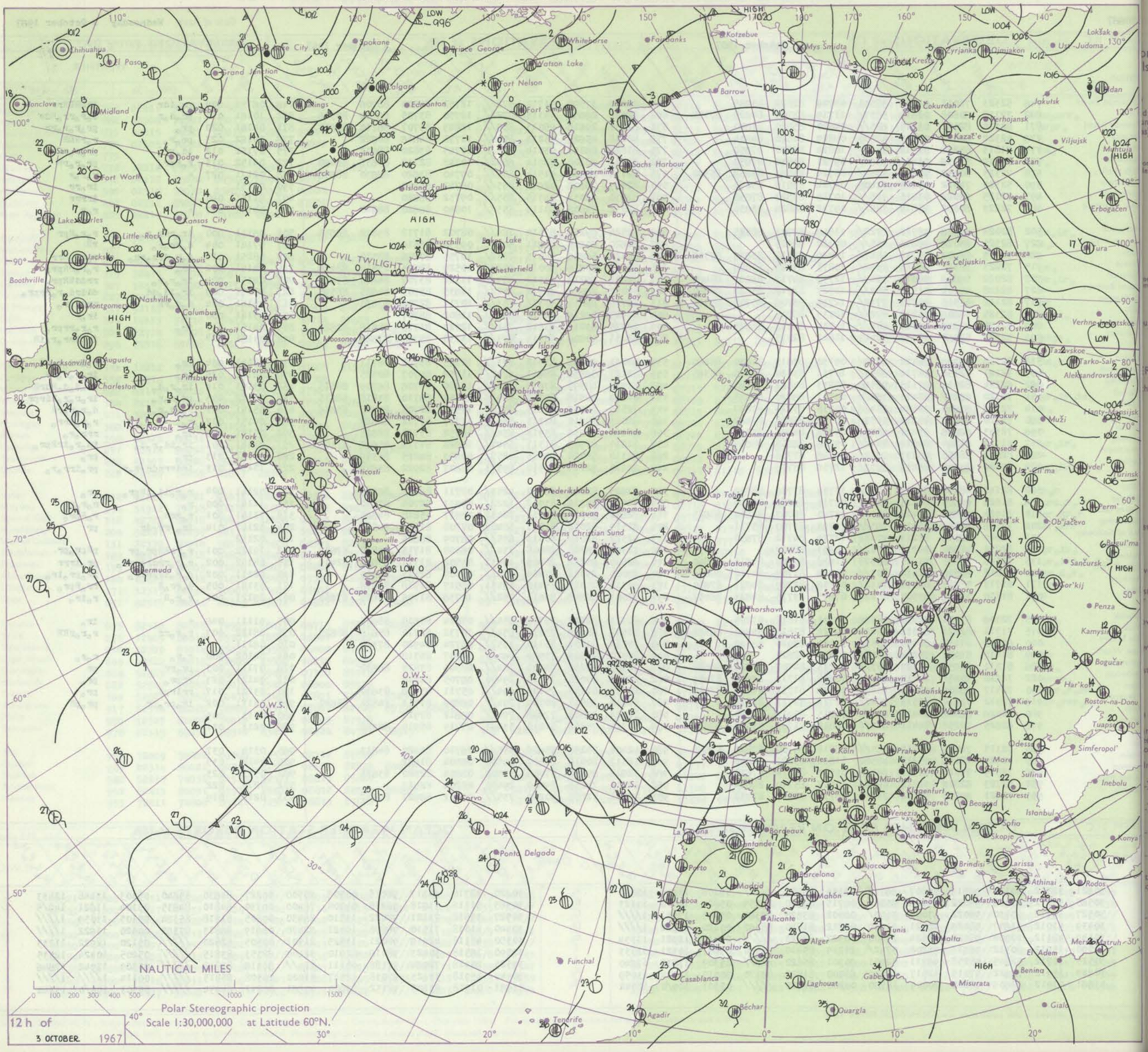
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_mC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30621	32712	80123	96516	94807	863//	81354	88707	/////	05106	13649	10850
B	30565	51112	81008	98022	11106	6555/	00715	83620	88359	05803	100/0	13123
C	30527	35712	73130	98022	13009	3553/	00002	83625	87364	05205	17951	1////
D	30439	41012	71607	98026	14321	11670	00712	81840	88362	00120	11522	1////
E	30349	48112	22908	98028	13524	21500	00322	82820	/////	05419	12921	11334
I	30590	15912	80312	96616	74208	5742/	21219	85810	88550	05607	10321	11033
J	30525	20212	52845	98258	96711	52501	60301	85822	/////	05309	17832	17640
K	30449	15912	72922	97015	12517	11539	61000	81820	86170	00015	12934	13059
M	33661	01912	22606	98020	80809	18560	00208	81825	/////	05303	100/0	12044

OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_mC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	32718	63317	98015	00706	65500	00227	84630	85640	05303	13448	12833
B	30565	51118	71618	98258	04708	78400	00730	84810	84635	05104	11621	149/5
C	30527	35518	73121	98022	13510	28450	00805	81818	85384	05105	13059	1////
D	30440	41018	71510	98808	10021	62470	00619	86813	87382	00020	11622	1////
E	30350	48118	42916	98021	13525	21501	00505	82820	/////	05120	12922	11233
I	30590	16518	30423	98016	82910	32400	62353	83815	/////	05205	10424	12535
J	30525	20418	72964	97188	98111	724//	61316	87818	/////	05309	17942	17646
K	30449	15918	53123	97038	12517	51400	00308	85815	/////	00114	1////	1////
M	33661	01918	63105	98152	83009	49661	00212	84934	/////	05303	100/0	13344

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-October)
HIGH
LOW
O.W.S.
Thule
Churchill
Baker Lake
Resolute Bay
Inuvik
Barrow
Kotzebue
Fairbanks
Whitehorse
Prince George
Watson Lake
Fort Nelson
Edmonton
Calgary
Regina
Winnipeg
Thompson
Moosonee
Nottingham Island
Coppermine
Sachs Harbour
Cambridge Bay
Tuktoyaktuk
Mys Šmidta
Čokurdah
Verhojansk
Jakutsk
Ostrov Kotel'nyj
Ostrov Kotel'nyj
Mys Čeljuskin
Hatanga
Tura
Olenek
Erbogačen
Viljujsk
Kazač'e
Ust'-Judoma
Okhotsk
Tazovskoe
Tarko-Sale
Aleksandrovskoe
Mare-Sale
Muži
Khanty-Mansiysk
Malye Karmakuly
Russkaja Kosa
Barencburg
Danmarkshavn
Daneborg
Bjornoya
Hopen
Jan Mayen
Kap Tobin
Upernivik
Egedesminde
Godthab
Frederikshab
Prins Christian Sund
Reykjavik
Galatang
Thorshavn
Lerwick
Stornoway
Belmullet
Valentia
Glasgow
Belfast
Holyhead
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Liverpool
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Santander
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Mahón
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Laghouat
Béchar
Ouargla
Agadir
Funchal
Tenerife
Lajes
Ponta Delgada
Corvo
Stephenville
Gander
Cape Race
Sable Island
Caribou
Anticosti
Yarmouth
Bermuda
Halifax
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Jackson
Little Rock
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Kansas City
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Grand Junction
Dodge City
Fort Worth
Monclova
Midland
San Antonio
Chihuahua
El Paso
Lake Charles
Little Rock
Jackson
Boothville
Montgomery
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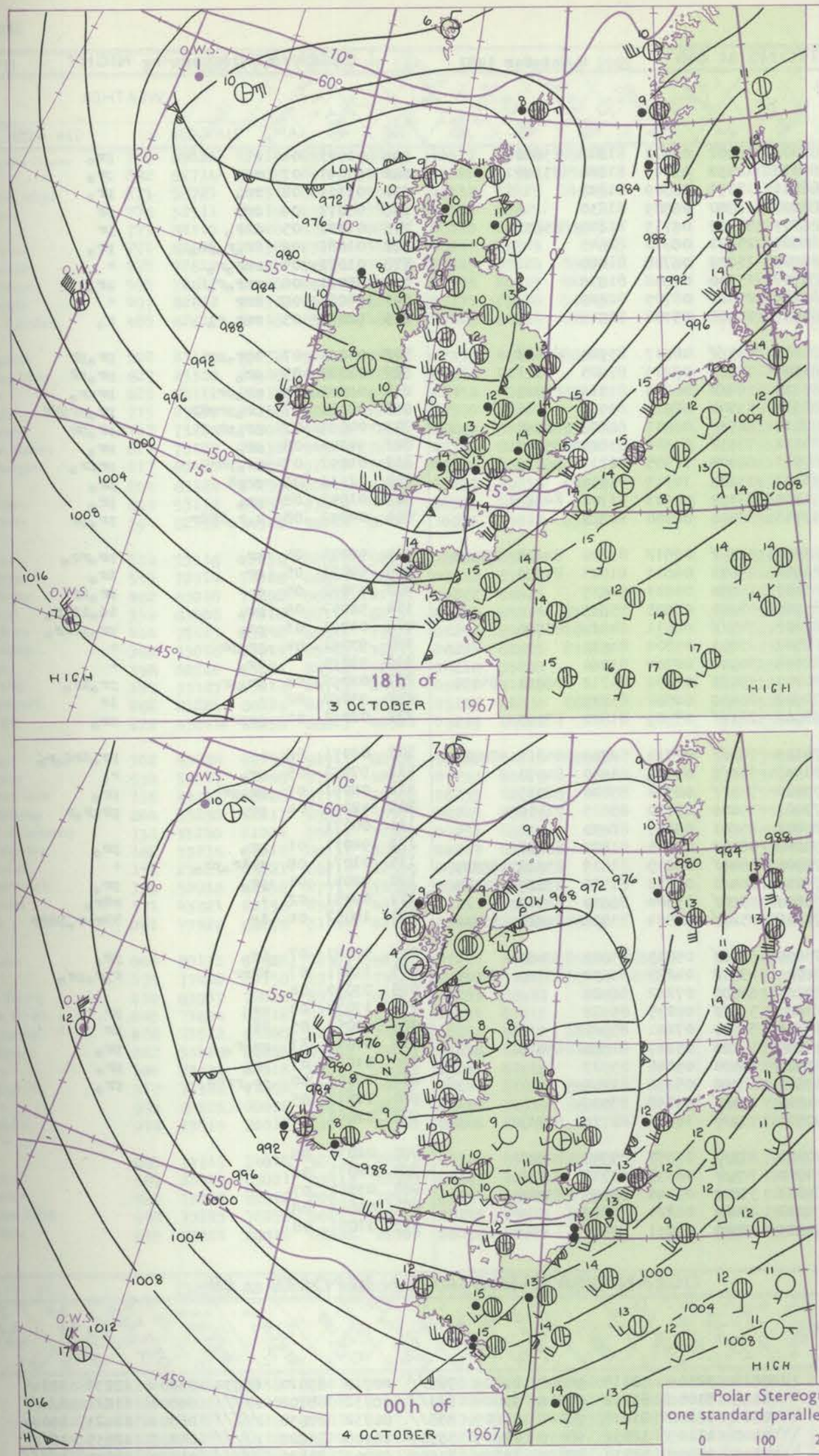
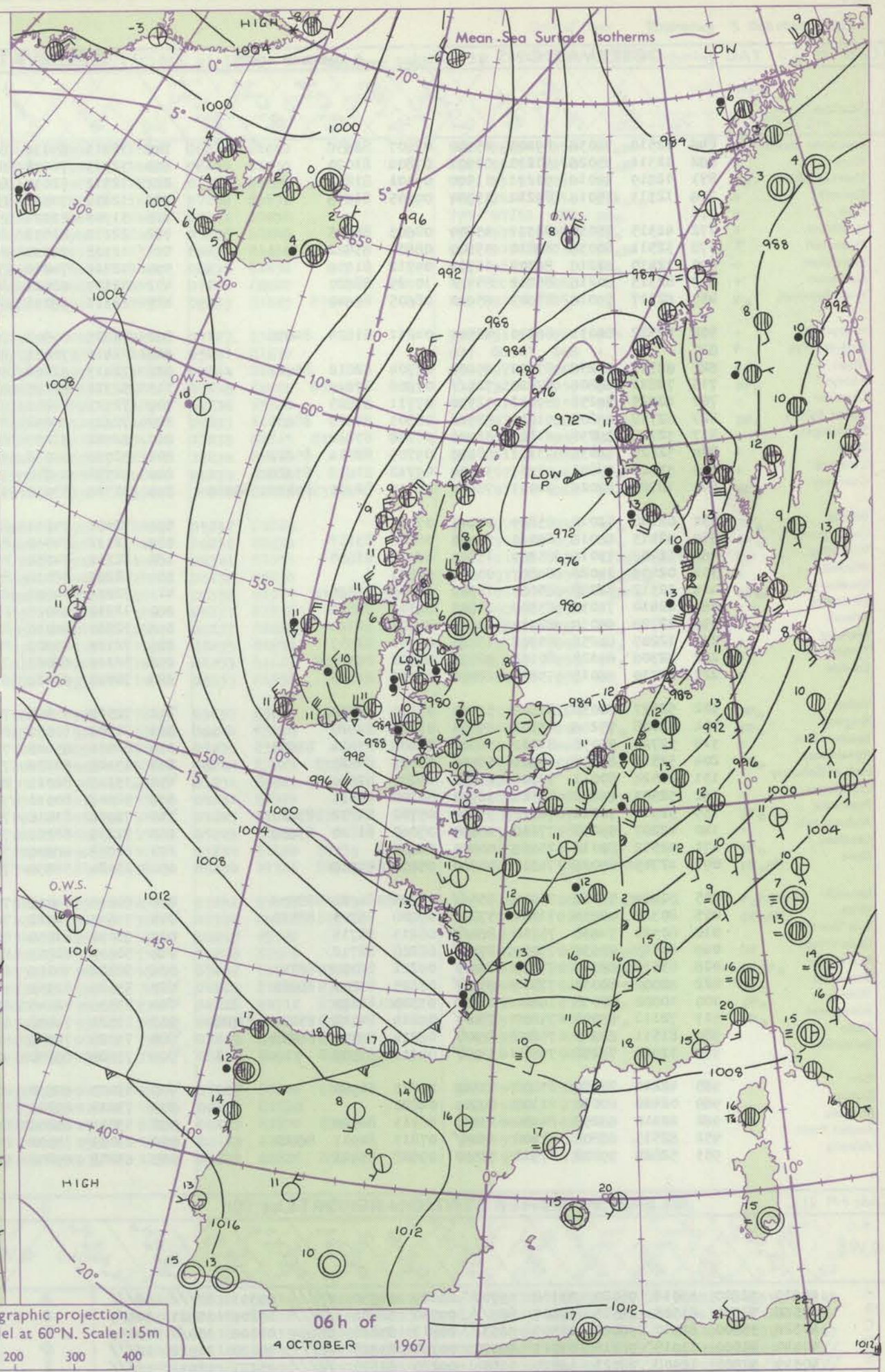
Caribou
Anticosti
Sable Island
Bermuda
Stephenville
Gander
Cape Race
Augusta
Jacksonville
Charleston
Tampa
Moosonee
Nottingham Island
Thompson
Winnipeg
Churchill
Baker Lake
Chesterfield
Coppermine
Sachs Harbour
Cambridge Bay
Tuktoyaktuk
Resolute Bay
Arctic Bay
Inuvik
Barrow
Kotzebue
Fairbanks
Mys Šmidta
Čokurdah
Verhojansk
Jakutsk
Ostrov Kotel'nyj
Mys Čeljuskin
Hatanga
Tura
Olenek
Erbogačen
Viljujsk
Kazač'e
Ust'-Judoma
Okhotsk
Tazovskoe
Tarko-Sale
Aleksandrovskoe
Mare-Sale
Muži
Khanty-Mansiysk
Malye Karmakuly
Russkaja Kosa
Barencburg
Danmarkshavn
Daneborg
Bjornoya
Hopen
Jan Mayen
Kap Tobin
Upernivik
Egedesminde
Godthab
Frederikshab
Prins Christian Sund
Reykjavik
Galatang
Thorshavn
Lerwick
Stornoway
Belmullet
Valentia
Glasgow
Belfast
Holyhead
Manchester
Liverpool
London
Bruxelles
Paris
Brest
La Coruña
Santander
Bordeaux
Porto
Lisboa
Madrid
Barcelona
Mahón
Alicante
Gibraltor
Oran
Alger
Tunis
Malta
Casablanca
Laghouat
Béchar
Ouargla
Agadir
Funchal
Tenerife
Lajes
Ponta Delgada
Corvo
Stephenville
Gander
Cape Race
Sable Island
Caribou
Anticosti
Yarmouth
Bermuda
Halifax
Toronto
Ottawa
Montreal
Pittsburgh
Washington
Norfolk
New York
Boston
Detroit
Chicago
Columbus
Nashville
Montgomery
Jacksonville
Charleston
Augusta
Tampa
Boothville
Jackson
Little Rock
St. Louis
Kansas City
Omaha
Minneapolis
Lake Charles
San Antonio
Fort Worth
Dodge City
Midland
Brownsville
Monclova
Chihuahua
El Paso
Grand Junction
Rapid City
Bismarck
Pueblo
Billings
Spokane
Prince George
Whitehorse
Watson Lake
Fort Nelson
Fort Simpson
Fort Smith
Island Falls
Winnipeg
Regina
Calgary
Edmonton





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

Issued at midday Wednesday 4 October 1967

GENERAL SYNOPTIC DEVELOPMENT

The low which was about 300 miles west of Scotland moved eastwards to the northern North Sea with a secondary low swinging southeast across Northern Ireland into the Irish Sea. The associated frontal troughs moved quickly east across the British Isles bringing rain and gales to many parts, and clearing everywhere except northeast Scotland before midnight. During the next 24 hours the low will move slowly eastwards over the North Sea with a strong unstable northerly flow spreading to all parts of the British Isles.

OBSERVATIONS at 00h — 4 October 1967

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_Ch_Ch_S$	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$
Boscombe Down	746	22510	74036	89409	25700	07607	82656		
Hurn	862	12311	75026	90210	00901	07804	81070		
Thorney Island	871	12619	74016	90211	11500	09101	81822		
Gatwick	776	12313	75016	89210	15700	09605	81656		
Kew	775								
Heathrow	772	42315	75036	88311	45600	08605	84635		
Mildenhall	578	32511	80036	86810	35500	08804	83622		
Wattisham	590	12410	62216	86309	15700	09712	81656		
Gorleston	497	82315	60216	85212	855//	10325	88620		
West Raynham	485	62317	59016	85609	65600	08605	86640		
Aberporth	502	42522	80031	86210	48500	04811	81825	84650	
Ross-on-Wye	627								
Filton	628	62715	74256	87610	69400	08704	82818	85927	
Rhoose	715	72821	66806	87810	725//	07608	87826		
Chivenor	707	42625	74251	89411	32530	07711	83825		
Mount Batten	827	82718	66808	91611	885//	08803	84825	88635	
St. Mawgan	817	32318	66258	91709	32400	08706	83814		
Scilly	804	52825	74038	93411	58400	09709	82814	85622	
Culdrose	809	32621	78808	92611	35400	09712	81616	83626	
Guernsey	894	72721	82026	94011	784//	09813	82710	84820	86656
Elmdon	534	02108	82018	85809	00900	07000			
Cardington	559	32413	66016	86510	36400	08601	83717		
Wittering	462	12408	74016	85609	15700	06304	81650		
Watnall	354	02409	74028	84507	00900	06801			
Shawbury	414	12312	82258	85007	18500	05806	81820		
Finningley	360	22410	74036	83509	21500	06104	82826		
Kilnsea	396	22724	66016	82910	20940	07701	82360		
Leeming	257	12207	80258	80708	15800	05801	81657		
Tynemouth	262	62306	81028	80108	6097/	04302	86359		
Carlisle	222	22710	66018	79308	28400	05704	81715		
Valley	302	52527	80038	82510	52500	05810	85820		
Ringway	334	22008	75256	83508	29503	05702	81920		
Squires Gate	318	52720	75038	81111	58500	05806	83824	83643	
Ronaldsway	204	52519	84018	80609	58500	05805	84820		
Mull of Galloway	131	22528	80011	79308	25600	03707	82640		
Eskdalemuir	162	52503	69258	79504	52500	02702	85821		
Prestwick	135	32512	70211	78307	35400	05702	81712	83620	
Abbotsinch	140	42207	78258	77106	48530	05000	81820	83656	
Leuchars	171	02512	80018	75606	00900	04400			
Dyce	091	42715	89026	74307	45700	05400	84656		
Lerwick	005	80429	74036	75409	855//	05725	84622	88632	
Wick	075	80328	40636	71309	5722/	09608	85705	88520	
Sule Skerry	010	80324	74638	75710	864//	08213	88715		
Cape Wrath	049	80518	74636	75009	874//	08208	88712		
Stornoway	026	83512	66656	77609	863//	09221	86707	88710	
Benbecula	022	60000	80031	77506	656//	05225	83631	86650	
Tiree	100	10000	82018	76404	18500	03310	81820		
Aldergrove	917	72111	66808	79207	784//	06814	84712	85820	87635
Malin	980	81511	62618	75807	864//	06614	86717	88628	
Belmullet	976	32929	78258	79811	334//	09711	83919		
Birr	965	42210	70256	83408	43500	06713	84920		
Dublin	969	02420	80010	81107	00900	04820			
Shannon	962	22410	66258	84409	23500	08713	82920		
Roches Point	952	62515	66808	87408	694//	07817	84917	86640	
Valentia	953	52824	69808	87911	53500	09608	85921		

OBSERVATIONS at 06h — 4 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$
Boscombe Down	746	32413	69030	87808	38402	05612	81818	83640	
Hurn	862	32313	70030	88010	18531	06711	81820	83360	
Thorney Island	871	12517	82030	88411	12531	06509	81825		
Gatwick	776	12409	70011	88007	18600	06609	81830		
Kew	775	51908	82021	86509	58500	06713	81820	85635	
Heathrow	772	22212	81038	86509	25601	06610	82645		
Mildenhall	578	12308	74010	85607	15600	06708	81640		
Wattisham	590	12210	74010	85707	15700	07608	81656		
Gorleston	497	22109	62021	84209	25500	08709	82620		
West Raynham	485	22311	66031	84607	25601	05708	82645		
Aberporth	502	72629	59808	82810	735//	08617	83920	84823	
Ross-on-Wye	627	72410	70021	83609	755//	06715	87625		
Filton	628	72413	62808	85109	794//	08714	83714	87925	
Rhoose	715	52721	62898	84711	53500	08614	85920		
Chivenor	707	72727	74258	87012	6253/	08611	86828	86360	
Mount Batten	827	72623	69038	89112	7853/	09612	83824	85630	
St. Mawgan	817	62822	61258	89911	62400	11505	82711	86816	
Scilly	804	32930	69038	93211	33400	10313	83914		
Culdrose	809	42728	69258	91210	46300	09603	81708	84424	
Guernsey	894	32726	83038	92911	38500	08500	82825		
Elmdon	534	72008	75801	83507	5855/	05612	83820	84628	85360
Cardington	559	32112	74030	84908	29501	06613	81825	81935	
Wittering	462	22212	74030	83907	25600	05613	82635		
Watnall	354	52207	58038	83706	55630	05605	85635		
Shawbury	414	72009	74808	82508	785//	06611	84822	85635	
Finningley	360	12210	64028	82507	15701	05504	81650		
Kilnsea	396	32520	66030	82508	30940	06704	83360		
Leeming	257	72106	69608	80207	65432	05602	81712	86630	85070
Tynemouth	262	52310	66022	79907	00906	04502	85275		
Carlisle	222	70000	66021	80006	2857/	05309	81822	87460	
Valley	302	72522	58588	79109	783//	07514	82709	85811	86620
Ringway	334	71809	70038	81507	556/2	05506	85630	84070	
Squires Gate	318	82514	65808	79910	785//	08501	85820	88635	
Ronaldsway	204	43406	80216	79907	39400	05310	83815	81915	
Mull of Galloway	131	33215	82011	80807	25601	06227	82630		
Eskdalemuir	162	52808	80011	79406	58500	04305	81822	85642	
Prestwick	135	72912	81018	79908	3847/	05219	81819	83640	86359
Abbotsinch	140	72713	80251	79208	684/1	07312	81715	83826	85645
Leuchars	171	82718	66636	75807	6562/	05304	86630	88556	
Dyce	091	83424	58656	72708	854//	06504	83712	84620	88640
Lerwick	005	80233	74032	75509	5842/	05213	83814	88460	
Wick	075	73531	74022	76009	45672	04227	83630	85360	87070
Sule Skerry	010	80130	81036	80110	63500	07222	86920		
Cape Wrath	049	50534	82818	81409	534//	08235	85918		
Stornoway	026	50324	70156	85209	59500	07241	85922		
Benbecula	022	53522	81158	85809	58500	05247	82820	83645	
Tiree	100	53531	82148	83911	43401	05248	83917		
Aldergrove	917	13511	74018	83206	18300	05358	81706		
Malin	980	73325	74256	84911	734//	09258	87917		
Belmullet	976	73624	66818	90711	734//	10364	82714	87919	
Birr	965	83013	66608	87810	874//	06357	85715	88630	
Dublin	969	73218	69215	81910	764//	08335	85713	87718	
Shannon	962	33024	66258	89811	33500	09344	82920	83636	
Roches Point	952	23031	74018	89211	23400	08221	82917		
Valentia	953	63215	69258	94611	63500	09231	86921		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	01071	04	+	pr_o
Hurn	862	97091	07	r_o	pr_o
Thorney Island	871	03101	08	rr_o	pr_o
Gatwick	776	05071	04	drR	pr
Kew	775	01081	05	Rrr_o	pr
Heathrow	772	01081	06	$Rr_or_opr_o$	pr_o
Mildenhall	578	01071	05	rrr_or_o	+
Wattisham	590	05071	06	rrr_or_o	pr_o
Gorleston	497	04081	06	Rrr	+
West Raynham	485	92051	05	rrr_or_o	r_o
Aberporth	502	03091	07	$1pr_opr$	pr_opr
Ross-on-Wye	627	02081	05	pr_o	pr_opR
Filton	628	03081	06	pr_opr	$prpr_o$
Rhoose	715	09081	07	pr_oprpRh	pr_oprpHR
Chivenor	707	04091	07	pr_opr	pr_opr
Mount Batten	827	94101	08	pr_o	pr_o
St. Mawgan	817	04091	07	pr_opR	$prpr_o$
Scilly	804	02111	06	prpR	pr_o
Culdrose	809	01091	08	pr_o	pr_o
Guernsey	894	04091	08	r_or_oiRir	pr_opr
Elmdon	534	93071	04	pr_o	pr_orr_o
Cardington	559	94071	05	rr	ir_o
Wittering	462	97061	05	+	pr_oir
Watnall	354	92051	04	pr_o	$id_oid_or_o$
Shawbury	414	01071	03	pr_o	pr_oprrr_o
Finningley	360	93061	04	pr_opr	+
Kilnsea	396	97070		ir_o	+
Leeming	257	02062	03	pr_opr	pr_oir_o
Tynemouth	262	93062	02	+	ir
Carlisle	222	02061	04	$prpr_o$	pr_o
Valley	302	02071	06	+	$pr_odrd_or_o$
Ringway	334	97061	05	pr_o	r_o
Squires Gate	318	04091	07	pr_opr	pr_o
Ronaldsway	204	92071	04	pr_o	pr_or_or
Mull of Galloway	131	00071			
Eskdalemuir	162	94031	01	pr_o	pr_o
Prestwick	135	01071	06	$rrir_opr_o$	+
Abbotsinch	140	94041	01	pr_o	pr_o
Leuchars	171	04051	02	+	rRr_o
Dyce	091	19052	04	ir	$RRrrr_oDRRr$
Lerwick	005	92081	07	ir_o	pr_o
Wick	075	13091	07	RRrr	$r_or_opr_o$
Sule Skerry	010	03090	04		
Cape Wrath	049	17072	04	rr	pr
Stornoway	026	10052	05	RR	pr
Benbecula	022	01041	51	$prpr_o$	pr_o
Tiree	100	01031	03	pr_o	pr_o
Aldergrove	917	07051	00	pr_orrRR	pr_o
Malin	980	07071	05		
Belmullet	976	02091	08		
Birr	965	02071	06		
Dublin	969	02071	06		
Shannon	962	03081	07		
Roches Point	952	01081	06		
Valentia	953	01091	08		

OCEAN WEATHER STATION REPORTS at 00h

Code FM 21.C

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40619	32600	43014	98020	03106	45700	00109	84650	/////	05301	1////	1////
B	40566	51000	81508	96515	99607	863//	00730	88708	/////	05206	11621	149/3
C	40526	35500	81410	98022	11309	3253/	00817	83820	88364	05106	100/0	13053
D	40440	41000	31918	98218	07021	35570	00720	83625	/////	00120	11922	1////
E	40349	47900	12908	98021	16824	11500	00220	81820	/////	05221	12932	1////
I	40590	17600	30113	98011	95010	38400	61242	82815	/////	05206	10222	12535
J	40526	20200	23134	99018	04412	28400	00230	81818	/////	05209	13139	17844
K	40448	15700	22921	98011	13817	25500	00002	82620	/////	05113	12935	13059
M	43660	01800	70315	97808	85208	795//	00215	87925	/////	05505	10322	14944

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40618	32506	72115	98808	01606	785//	00710	83820	85630	05404	12232	13145
B	40566	51006	81612	96516	92008	863//	00732	88708	/////	00008	11622	1////
C	40526	35606	81418	98022	04809	855//	00732	88630	/////	05304	11423	13044
D	40440	41106	32832	98016	04619	35500	00308	83620	/////	05210	12835	1////
E	40349	47806	32710	98020	16724	31500	00702	83820	/////	05220	12832	1////
I	40590	18506	23410	98020	00510	25400	61219	81615	/////	05205	13522	12534
J	40527	20606	13127	98011	07611	18400	61306	81818	/////	05309	13148	13159
K	40447	15606	23217	98021	14516	25500	00304	82620	/////	05211	13234	13059
M	43630	02006	40220	98158	87808	39461	00210	83918	/////	05603	10235	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38638

Date of Issue Thursday 5 October 1967

OBSERVATIONS at 12h — 4 October 1967

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	63020	82018	89214	68401	10322	82715	84820	
Hurn	862	62714	75808	89714	684/1	10320	81715	85820	
Thorney Island	871	52721	80251	88813	59500	09312	82825	81925	
Gatwick	776	32511	70019	87713	38563	10303	82825		
Kew	775	62310	82028	87513	685//	08310	83828	86645	
Heathrow	772	62615	81038	83714	58501	08311	84823		
Mildenhall	578	72613	66028	86312	785//	08105	83820	86650	
Wattisham	590	72617	66158	86111	794//	07305	84915	84818	
Gorleston	497	62612	62031	85912	68500	07313	85820	84625	
West Raynham	485	62615	80016	85810	48402	07209	84818	85072	
Aberporth	502	83129	69038	92811	885//	08159	86820	88645	
Ross-on-Wye	627	23310	82026	90213	28600	05256	81830		
Filton	628	63112	82018	90114	634//	08352	81918	85822	
Rhoose	715	23120	82258	92213	22400	07370	82818		
Chivenor	707	73226	74808	94813	785//	08264	84820	85640	
Mount Batten	827	73127	78038	94914	784//	07344	82815	86630	
St. Mawgan	817	63125	74258	97113	62500	09349	86822		
Scilly	804	63124	61258	00013	68400	11239	84814	83618	
Culdrose	809	53132	69258	97214	52400	08333	84820		
Guernsey	894	62732	74928	96018	684//	10223	83812	85820	
Elmdon	534	53116	70256	88611	585//	06349	85825		
Cardington	559	72914	74026	86613	725/2	08316	87825		
Wittering	462	43018	74208	86612	41501	09222	84825		
Watnall	354	63008	74018	87111	68531	06229	85825	83640	
Shawbury	414	73115	69258	89611	794//	08256	84915	86820	
Finningley	360	53016	61011	85913	38531	06225	82625	83656	
Kilnsea	396	62720	63021	84512	52508	08216	85820		
Leeming	257	33123	83016	84713	28542	05227	81823		
Tynemouth	262	63225	66026	82311	686//	03215	82830	86635	
Carlisle	222	43011	82038	86613	48501	07239	84828		
Valley	302	63228	69158	91913	62400	06254	81715	86825	
Ringway	334	53013	58256	87413	48401	07233	84815		
Squires Gate	318	23118	86028	87713	28502	08239	82822		
Ronaldsway	204	53230	82011	89613	58501	06245	85828		
Mull of Galloway	131	33240	81021	89612	32500	07251	83825		
Eskdalemuir	162	33216	82018	86111	38402	04249	81715		
Prestwick	135	23125	84021	88214	22500	05242	82827		
Abbotsinch	140	52916	82258	87313	58500	08238	84824		
Leuchars	171	43221	82156	83611	48530	04257	83825		
Dyce	091	73326	62276	81409	42430	08350	84816	85360	
Lerwick	005	80132	59628	78907	6832/	07223	82706	85630	88540
Wick	075	73428	80158	83710	734//	07231	81714	85918	87625
Sule Skerry	010	63637	74028	87110	635//	08233	86920		
Cape Wrath	049	73634	80818	88909	734//	09235	87918		
Stornoway	●26	73522	63808	92310	784//	08234	82710	85816	
Benbecula	022	53426	80258	93910	53400	07236	82918	84630	
Tiree	100	23331	80018	92511	23402	04237	81918		
Aldergrove	917	73322	74258	93212	794//	08247	81915	86818	
Malin	980	63225	80038	95412	684//	05244	84819	86640	
Belmullet	976	23519	80018	01013	22500	06240	82825		
Birr	965	73117	74018	98713	785//	07248	85820	87633	
Dublin	969	23323	85011	94913	22500	04349	82824		
Shannon	962	73119	82022	00614	785//	09144	83822	87650	
Roches Point	952	73223	78258	00213	734//	08255	83915	87635	
Valentia	953	23321	69018	02814	28500	06236	82822		

OBSERVATIONS at 18h — 4 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	13011	74011	99010	15600	06247	81640		
Hurn	862	12808	80018	99911	14600	06245	81630		
Thorney Island	871	12812	81011	98313	18500	07347	81820		
Gatwick	776	12809	80028	97111	14600	07248	81832		
Kew	775	12711	81018	96413	14600	05241	81638		
Heathrow	772	12916	80018	96213	14600	05245	81640		
Mildenhall	578	12909	62011	93511	15700	06235	81656		
Wattisham	590	12911	69018	93710	14600	06239	81830		
Gorleston	497	62710	62022	92013	655//	07224	86620		
West Raynham	485	72711	62031	93011	785//	06239	81825	87645	
Aberporth	502	53025	79012	00312	58500	07127	83822		
Ross-on-Wye	627	12708	77021	98911	14600	05241	81630		
Filton	628	22913	74038	99712	15531	06244	81625		
Rhoose	715	63012	65801	00912	685//	07246	84826	83640	
Chivenor	707	33216	74018	02212	38500	06236	83820		
Mount Batten	827	13113	80028	02613	18400	09233	81710		
St. Mawgan	817	33118	80028	03913	34400	11233	81815	83630	
Scilly	804	23118	64018	06913	21440	10234	82814		
Culdrose	809	42914	76058	05012	48400	09239	82814		
Guernsey	894	52917	81038	03513	58442	10240	82816	83640	
Elmdon	534	22917	61251	96211	18562	05237	81825		
Cardington	559	12815	64011	95411	14600	06242	81630		
Wittering	462	12918	74021	94211	14601	06341	81835		
Watnall	354	22913	59021	94611	28600	06236	82830		
Shawbury	414	63118	66808	97311	634//	06336	81915	83824	85645
Finningley	360	13012	59011	92812	18600	06237	81835		
Kilnsea	396	23017	66018	91512	25600	06237	82630		
Leeming	257	12913	89020	91711	15600	06235	81630		
Tynemouth	262	33218	61028	90311	12570	02233	81825	83359	
Carlisle	222	23019	83011	93611	14642	06339	81830		
Valley	302	73018	80801	99712	784//	09237	82818	86640	
Ringway	334	32916	65251	95411	38500	06240	83825		
Squires Gate	318	33124	70011	95012	32501	08233	83822		
Ronaldsway	204	53127	80038	96812	58500	06244	83825	83645	
Mull of Galloway	131	63325	79011	96911	685//	07234	86825		
Eskdalemuir	162	33011	83011	93908	38500	04241	82823		
Prestwick	135	53217	80258	95710	584//	05243	81715	83825	
Abbotsinch	140	12812	84021	94710	18540	05243	81823		
Leuchars	171	73024	82028	90810	18571	03234	81820	83359	85362
Dyce	091	73125	74258	88009	68431	06230	81715	84822	85645
Lerwick	005	83631	58606	85808	6532/	07242	83707	84615	88458
Wick	075	73426	48818	90309	734//	08338	84712	87918	
Sule Skerry	010	53337	74018	93309	53500	08243	85920		
Cape Wrath	049	73634	81818	94309	734//	07228	87918		
Stornoway	026	53416	75258	98208	58400	07232	83818	83630	
Benbecula	022	73324	83028	99510	785//	04229	81820	87635	
Tiree	100	73425	80158	99010	734//	04228	81712	87632	81917
Aldergrove	917	33217	74258	99610	39500	06225	81920	83828	
Malin	980	73024	80038	01011	735//	07225	83920	87635	
Belmullet	976	72213	80258	05111	735//	08216	84923	87635	
Birr	965	72808	80031	04511	785//	07227	83820	87633	
Dublin	969	12812	85018	01610	18500	06233	81826		
Shannon	962	32810	80031	05912	38600	08227	81830	83640	
Roches Point	952	13120	74018	05611	18400	06123	81817		
Valentia	953	33309	80011	07612	38500	08222	82825	83644	

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	06151	051	pr_opr	+
Hurn	862	94151	050	pr_opr	+
Thorney Island	871	03151	058	pr	jp
Gatwick	776	04141	054	pRt_ol_or	+
Kew	775	97151	057	pr_o	+
Heathrow	772	97151	056	pr_o	+
Mildenhall	578	01141	056	pr_opr	+
Wattisham	590	91131		pr_o	+
Gorleston	497	00130	083	+	+
West Raynham	485	97131	058	r_o	r_o
Aberporth	502	91131	022	pr_o	+
Ross-on-Wye	627	00141	066	+	+
Filton	628	97121	068	pr_o	+
Rhoose	715	92141	059	pr_o	pr_o
Chivenor	707	91151	038	pr_o	+
Mount Batten	827	97141	061	pr_o	pr_o
St. Mawgan	817	01151	061	$pRpr_o$	+
Scilly	804	01151	052	pr	+
Culdrose	809	97151	062	pr_o	+
Guernsey	894	91151	053	pr_opr	pr_o
Elmdon	534	97141	046	pr_o	pr_o
Cardington	559	97141	050	ir_o	ir_o
Wittering	462	01141	055	$irRd_od_oddid_o$	+
Watnall	354	97140	058	id_opr_o	+
Shawbury	414	01141	050	r_opr_o	pr_opr
Finningley	360	00151	074	+	+
Kilnsea	396	97130	061	pr_o	+
Leeming	257	97151	065	ir_o	+
Tynemouth	262	94131	035	pr_o	+
Carlisle	222	00141	083	+	+
Valley	302	91141	054	+	pr_o
Ringway	334	97141	060	pr_o	pr_o
Squires Gate	318	00140	067	jp	+
Ronaldsway	204	93141	065	+	pr_o
Mull of Galloway	131	00131			
Eskdalemuir	162	00121	082	+	+
Prestwick	135	97131	090	+	pr_o
Abbotsinch	140	97141	088	pr_o	+
Leuchars	171	97131	048	p_or	pr_o
Dyce	091	07111	017	RRpkpr	pr_opR
Lerwick	005	12092	000	$pr_oirr_or_o$	r_or_orrRR
Wick	075	01111	021	pr_o	pr_opr
Sule Skerry	010	97111			
Cape Wrath	049	02102	008	$prpr_o$	pr
Stornoway	026	01●●1	041	pr_opr	$prpr_o$
Benbecula	022	94111	025	$prpr_o$	pr_o
Tiree	100	91121	036	pr_o	pr_o
Aldergrove	917	91131	●56	pr_o	pr_o
Malin	980	9313	036		
Belmullet	976	0114	062		
Birr	965	9713	062		
Dublin	969	9214	079		
Shannon	962	0015	084		
Roches Point	952	9714	032		
Valentia	953	9714	070		

OCEAN WEATHER STATION REPORTS at 12h

Code FM 21.C

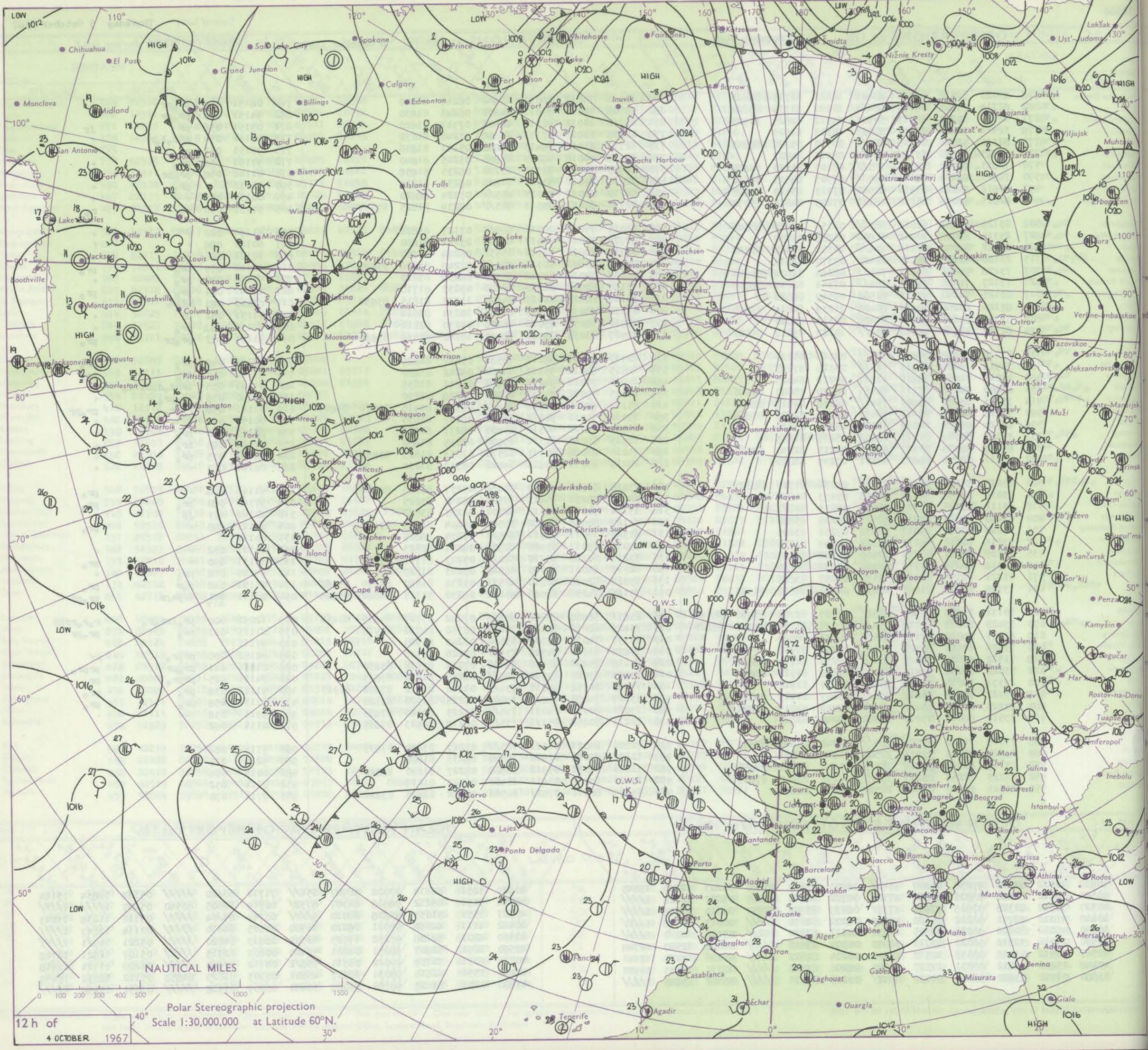
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40618	32412	82320	97258	01007	784//	00601	83813	87620	05203	12234	13043
B	40564	51012	82008	93605	87808	6732/	00722	83710	88457	05207	12022	1////
C	40527	35512	81328	97613	97611	3737/	00839	83708	88357	00010	11236	1////
D	40440	41012	62731	98212	05520	42560	00202	84830	/////	00013	12846	1////
E	40350	48012	80000	98258	18825	22537	00212	82820	852//	05220	100/0	1////
I	40590	19112	32510	98021	03711	32400	00304	83815	/////	05006	12520	12746
J	40527	20512	53016	98038	10512	38502	00204	82822	/////	05108	13033	13141
K	40446	15612	33212	98031	17517	31500	00208	83825	/////	00111	13233	18351
M	43660	01912	73620	98158	91007	6947/	00208	83915	/////	05802	13645	1////

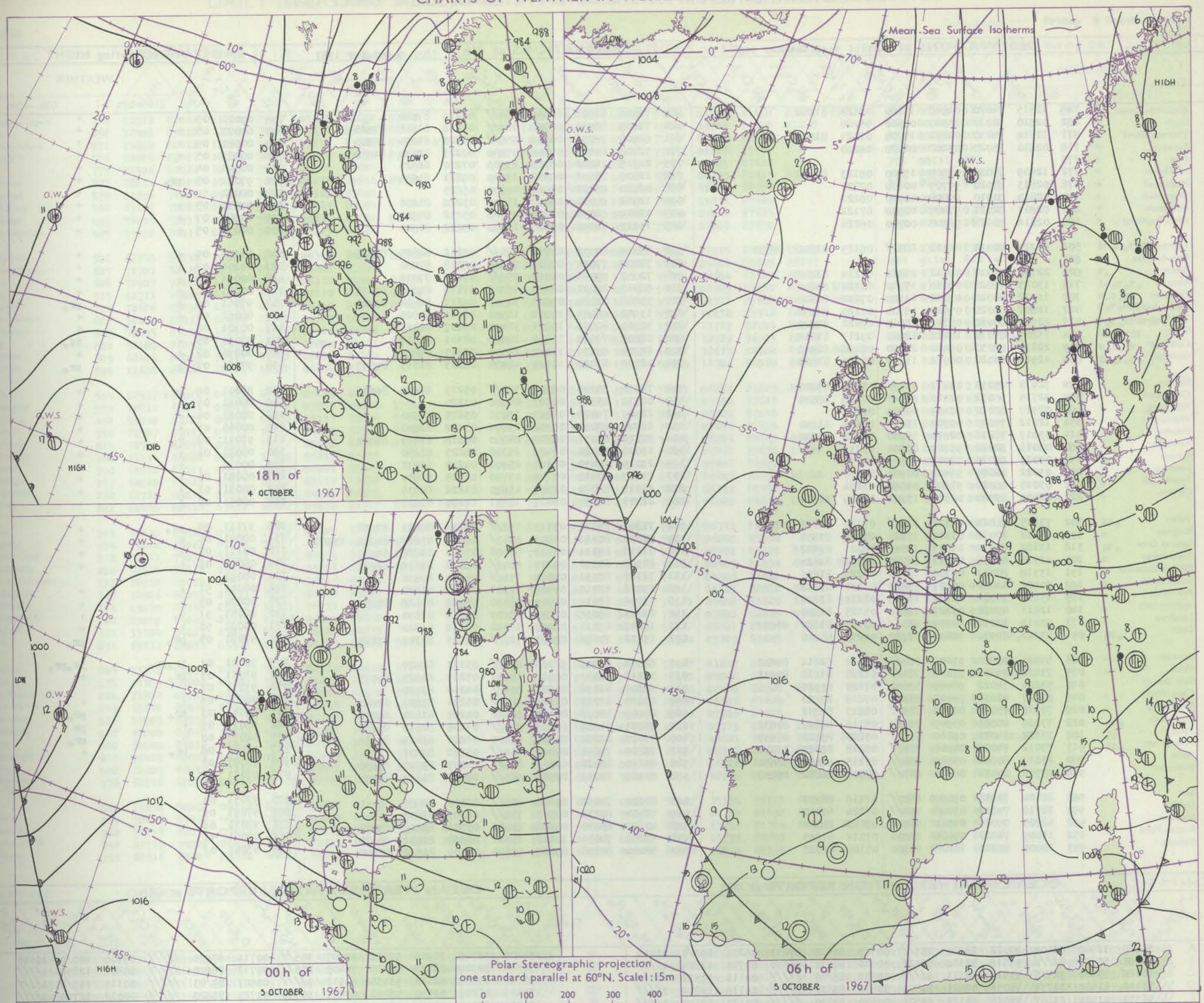
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40619	32518	82414	97022	98907	854//	71712	88620	/////	05102	12634	13144
B	40564	50918	83212	96616	84307	6732/	00719	86805	88540	05407	1////	1////
C	40527	35518	91033	93616	88010	9////	00749	89/04	/////	05110	11236	13043
D	40442	41118	42836	98021	06020	41500	00305	84830	/////	00114	12847	1////
E	40350	48018	52106	98252	17925	42501	00610	84820	/////	05221	149/1	1////
I	40590	18918	52607	98251	04611	59400	00207	82915	/////	05107	12621	12746
J	40524	20718	71709	99022	08311	756/2	00712	87640	/////	05206	11721	12846
K	40447	15518	42810	98031	17517	48501	00303	81825	84656	05112	12832	18456
M	43660	02018	43423	98158	93003	39461	00209	83916	/////	03051	13436	1////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 5** October 1967

The complex low pressure system has moved slowly over the northern North Sea into Denmark to be followed by a ridge moving eastwards from the Atlantic into the British Isles. Behind this ridge another depression will move quickly eastwards into Scotland with its associated fronts crossing most parts of the British Isles from the southwest. Gales, which have temporarily ceased will be renewed in association with this next depression and frontal system.

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

Code FM 11.C

OBSERVATIONS at 00h — 5 October 1967

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	12815	74020	04908	15700	06125	81650		
Hurn	862	02610	80010	05309	00900	05220			
Thorney Island	871	12814	74030	04711	15700	07124	81650		
Gatwick	776	02610	75020	03208	00900	06220			
Kew	775								
Heathrow	772	12409	75028	02509	15800	06123	81657		
Mildenhall	578	02813	69020	99709	00900	07227			
Wattisham	590	02814	61010	99808	00900	06222			
Gorleston	497	02611	62021	97409	00900	07122			
West Raynham	485	02814	61026	98608	00900	06224			
Aberporth	502	83220	80011	06111	885//	06129	81820	88630	
Ross-on-Wye	627								
Filton	628	22708	63011	04511	25600	07214	82642		
Rhoose	715	13013	75028	05810	15700	07124	81650		
Chivenor	707	13312	80020	07312	11500	07224	81820		
Mount Batten	827	12607	80020	07911	15700	07120	81650		
St. Mawgan	817	22914	80030	08712	25500	09222	82620		
Scilly	804	13209	79010	10812	12400	09217	81816		
Culdrose	809	22810	66030	09410	25600	08120	82636		
Guernsey	894	12912	80020	08912	11400	08223	81812		
Elmdon	534	72918	65031	02411	755//	05224	87620		
Cardington	559	62715	58031	01310	656//	07226	86640		
Wittering	462	02917	68010	00409	00900	06227			
Watnall	354	12812	74010	00309	15600	05219	81640		
Shawbury	414	53017	78218	02610	55600	05218	85640		
Finningley	360	03011	62020	99709	00900	05231			
Kilnsea	396	03023	66010	97909	00900	06234			
Leeming	257	03022	82020	99409	00900	04239			
Tynemouth	262	03018	66021	97508	00900	03234			
Carlisle	222	22809	82020	00307	15701	04229	81650		
Valley	302	73115	66028	04311	785//	07117	82820	87624	
Ringway	334	33012	80018	01510	35600	05127	83630		
Squires Gate	318	13122	84011	01011	18500	06221	81822		
Ronaldsway	204	42910	80038	03411	48500	06234	84824		
Mull of Galloway	131	13316	80011	03109	12500	05225	81825		
Eskdalemuir	162	30902	82030	00607	35600	03337	83642		
Prestwick	135	13114	80021	01109	15500	05124	81628		
Abbotsinch	140	12911	86020	00407	15600	05123	81640		
Leuchars	171	63014	82018	98209	685//	03141	81820	85637	
Dyce	091	53222	70038	96008	55600	04238	85640		
Lerwick	005	53421	69256	93107	584//	05128	82814	84632	
Wick	075	73422	74258	97208	784//	04225	83818	87635	
Sule Skerry	010	53224	74022	98909	53500	07222	85920		
Cape Wrath	049	63627	82038	99908	655//	07218	86620		
Stornoway	026	73310	75038	02708	756//	05217	87632		
Benbecula	022	73219	80028	03609	785//	05113	81820	87632	
Tiree	100	73322	84031	03810	785//	03220	83820	87635	
Aldergrove	917	73012	74028	04908	785//	06218	82820	87632	
Malin	980	83013	80808	05410	885//	05215	82820	88630	
Belmullet	976	63508	80018	08210	685//	07206	84822	86635	
Birr	965	82804	70038	09009	856//	07216	88631		
Dublin	969	72710	74022	07008	756//	07224	87640		
Shannon	962	42705	69011	09310	45600	09112	84640		
Roches Point	952	13009	74020	09909	15600	07212	81635		
Valentia	953	10000	80011	10308	12500	05108	81825		

OBSERVATIONS at 06h — 5 October 1967

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	72910	82021	08309	756//	06219	87640		
Hurn	862	72605	80031	08708	784//	06216	81818	87635	
Thorney Island	871	62908	78031	08309	656//	07321	81630	86640	
Gatwick	776	52708	80011	07208	55600	06221	82630	84650	
Kew	775	22305	74020	06709	25500	07220	82625		
Heathrow	772	12507	75031	06508	15600	06221	81635		
Mildenhall	578	02810	66020	04607	00900	05225			
Wattisham	590	12912	69020	04807	15700	05226	81650		
Gorleston	497	42814	62030	02709	45500	05232	84625		
West Raynham	485	13013	74030	03408	15600	05222	81645		
Aberporth	502	83014	80032	08710	885//	06212	82825	88635	
Ross-on-Wye	627	72606	77022	07810	756//	06215	87630		
Filton	628	72607	69021	08010	756//	07217	87632		
Rhoose	715	62910	82021	08609	45601	07116	84630	83075	
Chivenor	707	33208	82020	09609	38500	06217	81822	83645	
Mount Batten	827	13102	66021	10008	18501	07311	81820		
St. Mawgan	817	32909	80011	10611	38400	09207	82818		
Scilly	804	22805	79015	11810	28400	08301	81817		
Culdrose	809	22804	69030	11307	28500	06205	81820		
Guernsey	894	42510	81030	11111	48400	08213	81815	84825	
Elmdon	534	72810	65038	06309	755//	05219	82624	86633	
Cardington	559	02710	65021	05707	00900	03220			
Wittering	462	12909	74020	05207	15600	05225	81640		
Watnall	354	22807	66030	05306	25600	05222	82640		
Shawbury	414	62712	80031	06209	68500	06216	81825	86640	
Finningley	360	13010	61020	04407	15700	04225	81650		
Kilnsea	396	23019	66030	03108	25600	04230	82630		
Leeming	257	23007	80030	03706	15730	03225	81650		
Tynemouth	262	42915	66020	02707	45600	03222	84635		
Carlisle	222	22305	80030	05805	18501	04229	81825		
Valley	302	72809	83012	07311	755//	08216	86621	87628	
Ringway	334	72104	80021	05509	6543/	06219	83618	84630	85650
Squires Gate	318	53211	84011	04911	58500	07215	82820	84635	
Ronaldsway	204	62406	82031	06209	684//	06218	81816	86618	
Mull of Galloway	131	72315	80031	05809	756//	04214	87630		
Eskdalemuir	162	23002	82010	04406	18501	03213	81820		
Prestwick	135	53006	82031	04609	58530	05216	81826	85633	
Abbotsinch	140	22607	86030	03807	18609	04211	81830		
Leuchars	171	13107	87011	02007	18542	04116	81820		
Dyce	091	73012	70258	00807	723//	06221	85709	87820	
Lerwick	005	63514	74606	98105	655//	03121	86627		
Wick	075	33212	66011	00906	15501	03215	81625	83075	
Sule Skerry	010	63209	81038	01508	635//	04210	86920		
Cape Wrath	049	63220	83022	02308	685//	05211	83820	86625	
Stornoway	026	60000	80038	04406	685//	04209	81820	86630	
Benbecula	022	63603	74252	04908	684//	07108	82818	85635	
Tiree	100	53007	82252	05607	58400	06208	81815	83635	
Aldergrove	917	72809	74022	07009	756//	05312	87631		
Malin	980	83110	80028	06611	885//	04207	82820	88630	
Belmullet	976	61406	82031	07909	685//	08602	81823	86638	
Birr	965	60000	74011	09406	656//	06500	86635		
Dublin	969	72504	80011	08507	756//	06209	87633		
Shannon	962	41804	80030	09208	25602	07501	82635	84075	
Roches Point	952	53201	74031	10207	15601	08602	81637	85070	
Valentia	953	50404	80031	09006	58500	05709	81822	85640	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	00071	05	+	+
Hurn	862	00071	05	+	+
Thorney Island	871	00081	06	+	+
Gatwick	776	00081	05	+	+
Kew	775	00091	04	+	+
Heathrow	772	97071	05	pr$_o$	+
Mildenhall	578	00061	04	+	+
Wattisham	590	00071	05	+	+
Gorleston	497	00080	07	+	+
West Raynham	485	00061	05	+	+
Aberporth	502	00101	09	+	+
Ross-on-Wye	627	00101	07	+	+
Filton	628	00091	06	+	+
Rhoose	715	00081	06	+	+
Chivenor	707	97081	06	+	pr$_o$
Mount Batten	827	00061	01	+	+
St. Mawgan	817	00101	08	+	+
Scilly	804	97090	03	+	id$_o$
Culdrose	809	00070	02	+	+
Guernsey	894	97101	07	+	pr$_o$
Elmdon	534	97091	06	pr$_o$	+
Cardington	559	00061	03	+	+
Wittering	462	00061	04	+	+
Watnall	354	00050	03	+	+
Shawbury	414	97091	06	r$_o$	+
Finningley	360	00061	04	+	+
Kilnsea	396	00070		+	+
Leeming	257	00061	03	+	+
Tynemouth	262	00061	03	+	+
Carlisle	222	00051	02	+	+
Valley	302	97111	09	pr$_o$	+
Ringway	334	00081	05	+	+
Squires Gate	318	00111	08	+	+
Ronaldsway	204	00091	05	+	+
Mull of Galloway	131	00091			
Eskdalemuir	162	00041	51	+	+
Prestwick	135	00070	05	+	+
Abbotsinch	140	00051	51	+	+
Leuchars	171	00061	50	+	+
Dyce	091	92061	05	pr$_o$	pr$_o$
Lerwick	005	92051	03	ir$_o$pr$_o$	ir$_o$pr$_o$
Wick	075	91051	03	pr$_o$	+
Sule Skerry	010	97071	02		
Cape Wrath	049	00061	03	+	+
Stornoway	026	92041	03	pr$_o$	pr$_o$
Benbecula	022	96071	03	+	pr
Tiree	100	92071	04	+	pr$_o$
Aldergrove	917	97081	06	pr$_o$	+
Malin	980	97091	08		
Belmullet	976	97081	05		
Birr	965	97051	01		
Dublin	969	97061	04		
Shannon	962	97071	04		
Roches Point	952	97061	01		
Valentia	953	97051	02		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	32900	72004	97022	98607	755//	00703	83620	87633	05202	100/0	12444
B	50565	50800	8////	97516	82306	5742/	00610	86710	88540	05704	12824	1////
C	50526	35400	92515	93516	84311	9////	00607	89/88	/////	00111	12522	11036
D	50440	41400	32734	98031	06621	31500	00802	83820	/////	00116	12849	1////
E	50350	47900	22107	98028	18325	22501	00500	82820	/////	05121	12121	1////
I	50589	18800	12013	98021	03710	15500	00808	81620	/////	05207	12021	12734
J	50524	20200	81325	98012	03912	855//	11825	88628	/////	05110	11335	12845
K	50447	15500	82215	97215	16116	854//	00814	83712	88620	05215	12222	18350
M	53660	02000	73325	98158	94605	6946/	00206	86918	/////	06150	13346	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	32706	70905	97022	96607	755//	00714	87630	/////	05200	100/0	12443
B	50564	50906	82827	97025	79405	855//	00717	88620	/////	05801	12836	1////
C	50527	35606	92423	93454	81911	9////	00607	89/03	/////	00110	149/5	1////
D	50439	41206	52530	98022	03521	55500	00724	85620	/////	00018	12749	1////
E	50350	47906	62214	98021	16024	62500	00714	86820	/////	05221	12221	1////
I	50589	18606	41911	97018	99910	49400	00619	82915	/////	05208	11921	12734
J	50524	20006	81432	95596	92112	872//	00763	88704	/////	00012	11448	11545
K	50449	15806	82316	96022	12318	855//	71615	88620	/////	00217	12334	18350
M	53660	02006	73323	97258	95804	6946/	00400	86918	/////	06350	13346	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38669

Date of Issue **Friday 6 October 1967**

OBSERVATIONS at 12h — 5 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	72912	82022	11712	755//	05115	84625	87640	
Hurn	862	72408	83022	12213	785//	05111	84820	86545	
Thorney Island	871	73008	82022	12213	785//	05218	81720	83830	87640
Gatwick	776	72906	82021	10713	786//	05216	81832	87640	
Kew	775	72506	81021	10513	755//	05218	87628		
Heathrow	772	72811	81021	10413	746//	05215	84636	85650	
Mildenhall	578	33206	74021	09113	31600	06120	83830		
Wattisham	590	63117	74021	09212	52501	05219	85824		
Gorleston	497	73015	72031	08012	785//	04228	84820	86625	
West Raynham	485	73012	74031	08912	785/2	05223	86824		
Aberporth	502	62710	89032	10811	686/5	05108	84830	83650	
Ross-on-Wye	627	72707	82022	10513	756//	05108	87630		
Filton	628	72907	74022	11212	785//	06111	81825	87635	
Rhoose	715	62711	86011	11213	686/1	06112	82830	85636	
Chivenor	707	72606	83038	12114	685/1	07109	83822	85628	
Mount Batten	827	32211	82011	12414	22502	09109	82825		
St. Mawgan	817	72405	83031	12214	34536	06107	82820	86278	
Scilly	804	62109	81031	12314	38432	12803	81817	84360	
Culdrose	809	62109	82021	12513	11548	09103	81820	86276	
Guernsey	894	12610	84028	14114	18502	06114	81822		
Elmdon	534	62912	66012	09612	657//	03110	86650		
Cardington	559	72811	66031	09613	785//	07217	82825	87640	
Wittering	462	53010	74021	09113	54500	07116	83828	83640	
Watnall	354	72907	59031	08812	785//	07111	82820	86630	
Shawbury	414	72710	82031	09912	785//	05112	82825	07635	
Finningley	360	33114	66020	08115	31600	06213	83835		
Kilnsea	396	63214	66011	08513	52501	06223	85825		
Leeming	257	62810	89021	07313	6564/	05114	86630		
Tynemouth	262	62710	66021	06711	656//	04216	86635		
Carlisle	222	62410	80011	07412	684//	05212	81717	83823	85633
Valley	302	72510	85022	09313	756//	05105	87635		
Ringway	334	72812	65022	09111	785//	05113	82820	87630	
Squires Gate	318	72911	75031	08412	785//	08214	84822	86535	
Ronaldsway	204	72610	86022	08312	785//	05106	83828	87640	
Mull of Galloway	131	72910	80022	08511	756//	06117	87635		
Eskdalemuir	162	72806	80031	06911	785//	04212	86823		
Prestwick	135	43010	87031	06712	38601	06111	82830		
Abbotsinch	140	23010	89020	06112	21602	06009	82830		
Leuchars	171	53109	89021	05212	586//	04213	84833		
Dyce	091	63317	84031	04310	12559	05112	81822	85365	
Lerwick	005	73312	82258	02407	32402	02218	83812	87070	
Wick	075	73309	80808	05107	784//	06222	81714	86818	
Sule Skerry	010	73202	81032	04909	735//	06218	84920	87625	
Cape Wrath	049	63210	83022	05509	684//	06206	83818	86520	
Stornoway	026	51505	84018	06111	52500	07105	85822		
Benbecula	022	30000	89028	05812	32551	07201	83824		
Tiree	100	60000	86012	06411	58432	07302	83818	83630	
Aldergrove	917	72408	80022	08111	784//	06005	81818	87640	
Malin	980	72208	86032	07212	785//	06002	84820	87630	
Belmullet	976	51716	83032	05813	485/2	08715	82822	84640	86070
Birr	965	71810	80022	08212	625/2	06713	86820	87070	
Dublin	969	72406	85012	09411	785/2	03000	81828	87635	
Shannon	962	71513	82031	07412	18576	08715	81820	83464	07270
Roches Point	952	81713	74022	08912	18477	09711	81818	87461	88270
Valentia	953	81616	69606	05612	6542/	11722	86718	88459	

OBSERVATIONS at 18h — 5 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	72407	80022	12411	35636	07303	81630	83545	87278
862	72105	80012	11912	14646	06702	81640	87275	
871	72409	74022	13012	756//	07302	81630	87640	
776	72005	64022	12611	756//	06206	87640		
775	71702	66022	12112	755//	07105	87622		
772	72005	59012	12112	656/1	06203	82633	86645	
578	82506	62031	11312	856//	06230	88640		
590	72509	63022	11811	755//	05211	87628		
497	72006	48052	10512	75500	07212	87625		
485	72309	62032	10610	757//	07206	87650		
502	81712	83032	08511	1567/	07715	81635	88463	
627	81802	77022	10411	31507	06601	83825	88277	
628	80000	60052	11411	35607	08604	83640	88270	
715	81406	80032	10612	55617	08605	85630	85464	88270
707	81507	74602	10213	3567/	10711	83630	84360	88462
827	81914	48611	10713	854//	12812	85712	88635	
817	81717	58616	09812	3722/	11717	82704	88556	
804	81917	16216	08112	6722/	12729	86703	88557	
809	81814	26616	10712	6612/	12615	82702	86703	88458
894	72006	80021	13313	60955	11706	84360	86362	
534	61906	56042	10611	38531	06202	81825	83656	86360
559	72205	61022	11311	756//	07104	87635		
462	72407	74022	11211	756//	05208	87640		
354	72201	37042	10310	756//	07206	87635		
414	80000	80112	09810	35607	05801	83640	08270	
360	72705	58021	09811	756//	07210	83635	86543	
396	82810	59022	10012	855//	07206	88625		
257	82408	80032	08611	856//	07207	81630	88640	
262	52703	32052	08111	50940	06102	85358		
222	72105	62032	07710	7854/	06302	81828	87645	
302	81814	82022	07912	7567/	06712	87630		
334	71604	60022	09410	756//	06000	87630		
318	72406	80028	08911	785//	07702	83823	87635	
204	81705	89022	07611	7862/	04709	81830	87640	88465
131	72110	84022	07911	756//	04806	86640		
162	63201	80031	08107	685//	03303	82822	86640	
135	71703	82021	06310	785/1	06608	81826	83635	87645
1400	72007	60041	06211	785///	07602	82828	87642	
171	50000	85022	06109	586//	05001	81835	85650	
091	30000	66048	06808	35600	05109	83645		
005	73505	86021	05906	755//	01217	87622		
075	10000	89028	06107	15500	03002	81628		
010	31402	82011	05708	33500	02400	82920	83625	
049	11406	83011	05109	15500	05806	81625		
026	11507	84021	05009	15501	07706	81625		
022	61410	80151	03709	48431	07715	82819	85075	
100	81414	87038	04011	784/7	06821	83818	86535	88275
917	71308	80022	05709	1553/	06718	81620	87365	
980	81216	86022	03710	1567/	06722	81635	88460	
976	81520	62606	98211	6642/	10736	85714	86716	88458
965	81410	66216	02611	6642/	10734	86713	88458	
969	81607	61606	05511	2567/	07724	82630	88460	
962	81313	50636	01012	872//	11732	83704	85707	87710
952	91412	03586	03012	9////	11733	89/00		
953	81715	58586	00114	864//	13513	88710		

OBSERVATIONS during DAY

iii	RRT×T×E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	00140	010	+	+
862	00141	007	+	+
871	00131	007	+	+
776	00141	047	+	+
775	00131	031	+	+
772	00141	033	+	+
578	00151	067	+	+
590	00131		+	+
497	00140	072	+	+
485	00131	068	+	+
502	03131	032	+	$ir_or_or_or_rr$
627	91141	015	+	r_o
628	97141	014	+	r_o
715	01141	051	+	$ir_or_or_o$
707	05162	044	+	$r_or_or_rr$
827	05151	058	+	$r_or_or_Rrr$
817	05161	056	+	r_or_rrdrdr
804	02152	049	ir_o	ir_oirif
809	04152	067	+	$r_or_or_rr$
894	91151	076	+	$ir_or_or_o$
534	00131	010	+	+
559	00140	032	+	+
462	00131	030	+	+
354	00130	019	+	+
414	00131	021	+	+
360	00151	057	+	+
396	00140	049	+	+
257	00141	059	+	+
262	00121	049	+	+
222	00141	060	+	+
302	97131	001	+	ir_o
334	00121	001	+	+
318	97121	003	+	pr_o
204	00120	001	+	+
131	00131			
162	00121	065	+	+
135	00121	047	+	+
140	00131	069	+	+
171	00131	058	+	+
091	97111	045	pr_o	pr_o
005	97081	056	pr_o	+
075	95401	051	pr_o	+
010	00090			
049	00111	053	+	+
026	00111	067	+	+
022	97151	055	+	pr_o
100	01121	027	pr_opR	jp
917	91122	000	+	ir_o
980	0013	004		
976	0113	023		
965	0213	032		
969	9714	006		
962	0313	030		
952	0613	024		
953	0114	000		

OCEAN WEATHER STATION REPORTS at 12h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_{app}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_HH_w$	$Id_wd_wP_HH_w$
A	50620	32612	80716	98022	94637	4567/	00706	84640	88360	05104	100/0	10443
B	50564	51312	82816	96618	77304	5742/	00608	85710	88540	05902	12636	1////
C	50527	35512	82611	97616	82911	2737/	00805	82807	83357	00009	12622	12235
D	50439	40912	72832	97169	04219	73300	00322	82808	87920	05516	12847	1////
E	50350	48012	62611	98158	16424	22501	00307	82820	850//	05221	12522	13633
I	50591	18912	51418	98022	96012	42542	00818	84820	/////	00007	11523	11523
J	50526	19712	52120	98025	90214	38532	00705	81822	83645	00413	12145	11845
K	50451	15712	82122	97216	11519	853//	00812	84708	88635	00317	12133	13157
M	53660	02012	73629	97888	96905	6946/	00311	86914	/////	06000	13647	1////

OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_{app}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_HH_w$	$Id_wd_wP_HH_w$
A	50619	32818	80821	98028	90107	6847/	00725	82816	86630	05105	11034	10463
B	50564	51018	83637	97616	76104	6742/	00000	86710	88540	05904	13635	10359
C	50526	35418	22815	98016	84210	28570	00112	81820	/////	05108	149/2	12536
D	50439	41218	42630	98021	04418	32501	00302	83820	/////	05313	12747	1////
E	50350	48018	42507	98028	15225	42500	00708	84820	/////	05121	12532	1////
I	50592	18918	61224	98012	90511	42502	00737	84820	/////	00007	11334	1////
J	50525	19718	82220	97606	91413	6547/	00003	83710	85620	00212	12234	12046
K	50451	15518	62914	97036	12018	20932	00317	82359	86070	00016	12933	13257
M	53660	02018	73220	98158	01004	6956/	00111	86933	/////	06153	13246	1////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

HIGH

CIVIL TWILIGHT (Mid-October)

LOW

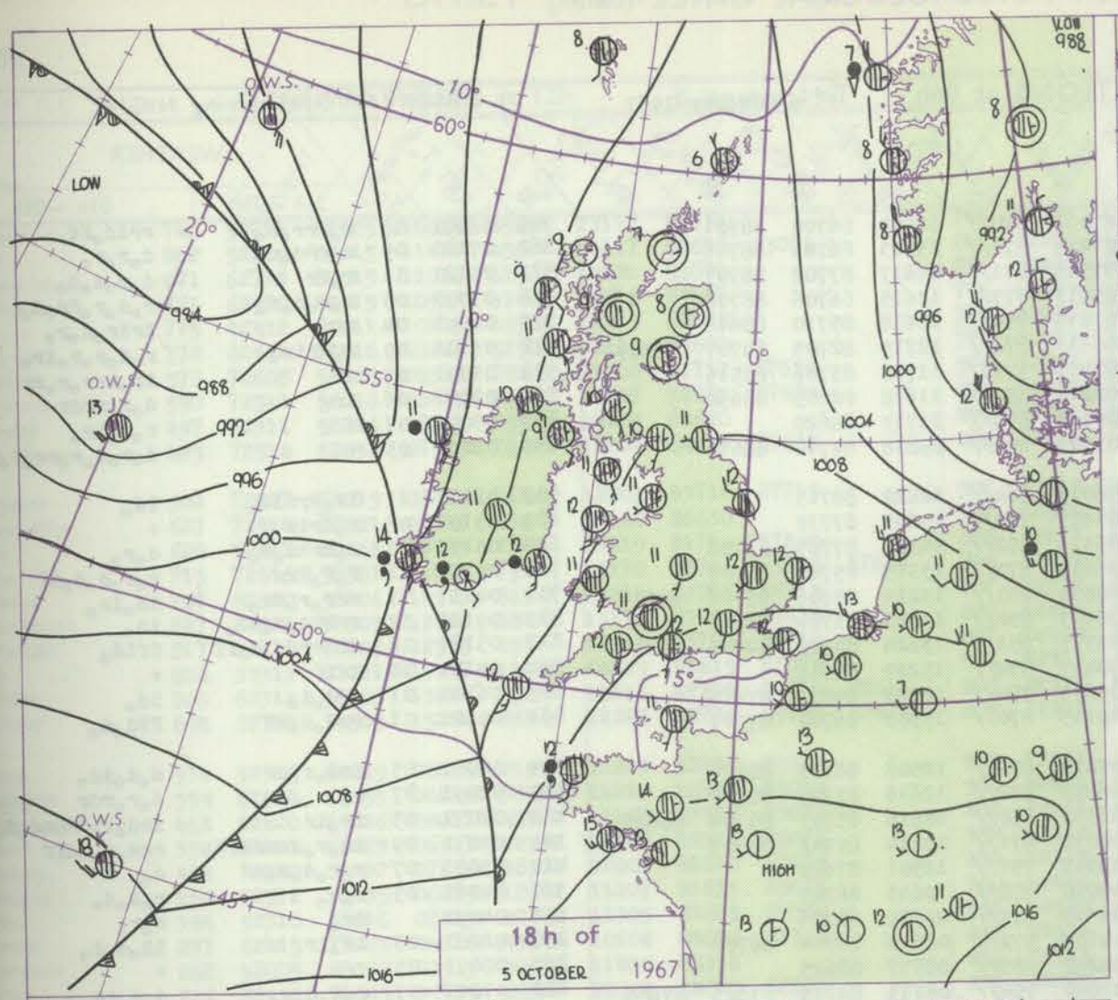
HIGH

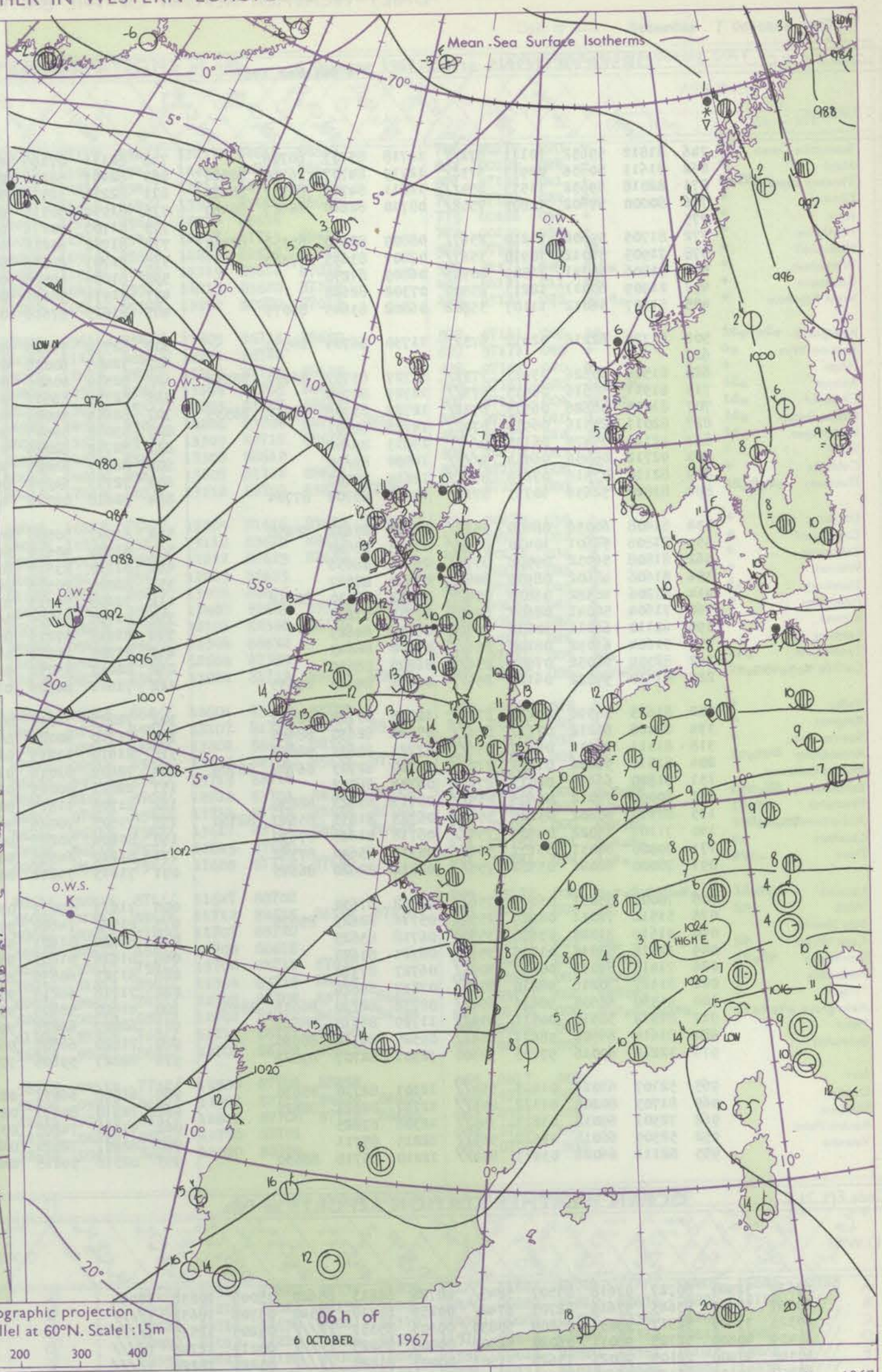
LOW

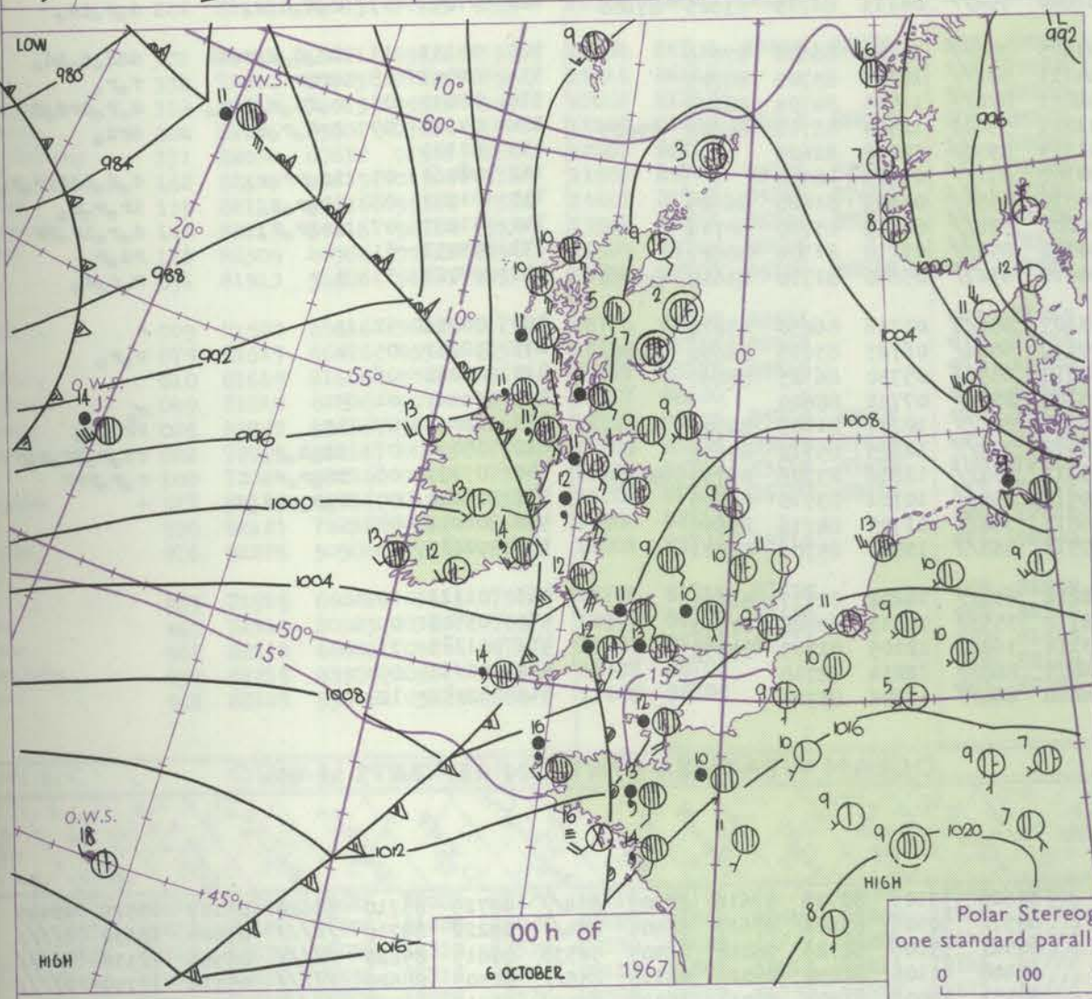
HIGH

LOW

HIGH







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

Issued at midday **Friday 6** October 1967

GENERAL SYNOPTIC DEVELOPMENT

The complex low pressure over Scandinavia has continued to fill and move slowly northeast. A weak ridge crossed the country yesterday followed by a frontal system which should clear all districts apart from Shetlands by mid-night tonight.

Thereafter a mild westsouthwest airstream will cover the country with only scattered showers.

Code FM 11.C

OBSERVATIONS at 00h — 6 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$
Boscombe Down	746	81812	59632	10111	872//	11718	85703	88706	
Hurn	862	81611	50656	09913	6732/	12719	84707	86708	88520
Thorney Island	871	82018	59632	11513	854//	11811	84715	86717	88620
Gatwick	776	80000	57602	11809	7552/	08710	82620	86626	88460
Kew	775								
Heathrow	772	81705	59606	11210	2567/	08809	82630	85358	88460
Mildenhall	578	71905	56012	10910	3567/	07807	83645	87363	
Wattisham	590	71806	50041	11509	00906	06809	87270		
Gorleston	497	21909	60011	12211	25500	07302	82628		
West Raynham	485	51807	56012	11107	35602	06802	83645	85075	
Aberporth	502	81728	62216	02912	6732/	11730	86709	88550	
Ross-on-Wye	627								
Filton	628	81508	40626	07911	7732/	11727	83707	86709	88514
Rhoose	715	81511	58616	06913	873//	12727	88708		
Chivenor	707	81009	58626	06513	6732/	12726	83708	85711	88535
Mount Batten	827	82011	23516	06914	870//	14726	88701		
St. Mawgan	817	92110	05476	06115	9////	15613	89/00		
Scilly	804	92712	08456	06914	9////	14500	89/00		
Culdrose	809	82110	07516	07614	870//	14614	88701		
Guernsey	894	81820	32636	10713	871//	13723	85702	87704	
Elmdon	534	81408	60036	08409	5557/	08720	85622	88458	
Cardington	559	81808	56601	10410	856//	07713	88640		
Wittering	462	81808	56032	09908	857//	06513	88656		
Watnall	354	81606	48602	08909	8082/	07614	88557		
Shawbury	414	81206	48582	06810	854//	09722	86710	88618	
Finningley	360	71604	50041	08607	00906	07713	87275		
Kilnsea	396	42110	66011	10209	45500	07806	84625		
Leeming	257	81604	61032	08108	856//	07708	88643		
Tynemouth	262	82304	48052	07909	856//	06805	88640		
Carlisle	222	81510	59022	06109	855//	06816	84623	88635	
Valley	302	81625	56596	03212	872//	12728	85704	88707	
Ringway	334	81408	60212	07110	856//	05720	82630	88645	
Squires Gate	318	81411	50211	05810	856//	07721	85633	88656	
Ronaldsway	204	81518	56636	03711	872//	11720	82703	86704	88709
Mull of Galloway	131	81820	66616	02811	874//	06736	88712		
Eskdalemuir	162	80000	74012	06606	855//	05715	83623	88650	
Prestwick	135	81310	80602	03209	5567/	06723	81635	85640	88360
Abbotsinch	140	71107	66022	04909	755//	06718	81625	87630	
Leuchars	171	70000	64031	05107	5567/	05712	85640	87362	
Dyce	091	70000	62041	05502	755//	02814	82620	86645	
Lerwick	005	70000	83031	06003	756//	01502	87630		
Wick	075	51512	74031	04409	25501	05716	82625	85075	
Sule Skerry	010	31619	81020	03608	35500	06718	83625		
Cape Wrath	049	31416	83030	01707	35500	06723	83625		
Stornoway	026	71413	84031	00810	7093/	06727	87360		
Benbecula	022	81327	70216	98210	855//	07837	88629		
Tiree	100	81330	66606	98411	6542/	08738	82710	86633	88460
Aldergrove	917	81514	58516	00511	854//	11725	86710	88525	
Malin	980	81614	66506	98611	864//	09529	86714	88630	
Belmullet	976	32219	69016	97713	38300	12301	82707	83822	
Birr	965	52107	61016	01413	554//	12103	82710	85630	
Dublin	969	81703	80206	01112	855//	12717	82621	88625	
Shannon	962	72307	69036	01813	755//	12308	87625		
Roches Point	952	52309	66014	03612	564//	12213	85711		
Valentia	953	82111	66026	03413	864//	12210	85718	88630	

OBSERVATIONS at 06h — 6 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$
746	82111	07465	07014	870//	14504	86700	88701	
862	82407	58216	07215	872//	15503	86704	88706	
871	82211	32516	07515	871//	15617	87702	88703	
776	81910	50516	07913	873//	13615	86706	88708	
775	81708	70216	07213	854//	13618	85710	88618	
772	81712	65216	06613	872//	12719	82705	84707	88709
578	81707	28636	07411	5732/	11718	85706	88515	
590	81609	48586	08211	852//	11618	82705	88650	
497	81914	58611	09113	855//	11713	88620		
485	81613	37616	07709	854//	09818	84710	88630	
502	82514	59026	06013	864//	12222	88715		
627	72405	60026	05513	764//	13605	87710		
628	82314	40506	06314	872//	14306	87705	88708	
715	82715	56506	06813	873//	13315	85706	88709	
707	82614	59026	08014	853//	13219	83706	85708	88615
827	83012	59505	08913	852//	13225	83704	88616	
817	82712	62026	09313	851//	13224	84702	84707	88614
804	82813	66026	10413	854//	13220	88618		
809	72713	64205	09813	784//	12220	84812	87616	
894	82618	04516	10115	870//	15308	86700	87701	
534	81907	50506	05212	872//	12508	86703	88704	
559	81809	40616	06412	872//	12616	83705	88707	
462	81710	23516	06310	850//	10616	85701	85704	88625
354	82009	20516	05010	871//	10614	85702	88705	
414	72108	74016	04512	755//	12501	87620		
360	81705	37506	05010	872//	10615	88703		
396	81916	57216	06610	873//	09719	88706		
257	81709	15516	04109	872//	08614	86704	88708	
262	82011	33052	04210	855//	08737	88625		
222	71411	62506	01810	754//	08713	81715	83623	87630
302	72212	74016	03913	754//	13220	86618	87656	
334	81710	60026	04111	872//	10503	83705	88706	
318	81610	19536	02811	872//	11505	84704	88708	
204	72409	81016	01813	55402	12304	81711	85635	85075
131	22021	80015	01113	25500	12108	82625		
162	81706	11516	02108	871//	07717	88702		
135	71505	70026	99310	6553/	09609	81620	86525	
140	80404	50206	00008	874//	08615	83710	88714	
171	81210	64586	00608	852//	07718	81704	88627	
091	71613	75212	00610	6547/	05820	81710	83625	86656
005	71613	89031	03107	656/6	03716	86630	87272	
075	81522	74602	99110	6542/	06723	83615	86650	88459
010	81424	81601	97310	6552/	05730	86525	88460	
049	81416	81606	95108	855//	07732	88620		
026	81721	60636	94411	853//	10731	81706	84709	88616
022	71718	66216	93012	754//	12615	85712	87618	
100	81920	58506	95213	853//	12608	83706	86712	88629
917	62009	66026	99912	654//	10301	83710	86615	
980	71820	66606	96813	764//	11707	84716	87635	
976	82227	59605	97513	863//	13500	85706	88711	
965	61908	66031	02212	654//	10202	82717	86630	
969	72310	80031	02712	3553/	10213	83628	87360	
962	41911	74205	03114	36470	12105	81715	83635	
952	82607	72021	06013	864//	12214	88710		
953	82316	59215	04414	864//	13206	88713		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
746	06091	08	$r_0rrr_0r_0$	rrid$_0$ff
862	07121	09	$r_0rRd_0r_0$	$d_0r_0r_0$
871	03121	11	r_0rr	$d_0r_0d_0d_0$
776	03071	05	$r_0r_0d_0r_0$	$r_0d_0r_0Rd_0d_0$
775	02091	04	rr	$ir_0ir_0d_0r_0$
772	03101	09	r_0rrir_0	$r_0d_0r_0r_0ir_0$
578	03091	07	ir_0	$ir_0irr_0r_0rr$
590	02081	06	ir_0	d_0r_0rrdr
497	95091	07	+	$r_0r_0ir_0$
485	02061	03	+	$d_0r_0d_0r_0rr_0r_0d$
502	02111	11	ir_0Rrrid_0	id_0
627	03101	08	r_0rrir	+
628	05111	10	$r_0rrRd_0r_0$	d_0r_0
715	09111	11	r_0r_0Rrr	$r_0r_0d_0d_0if$
707	04111	11	$rrr_0r_0ir_0$	id_0ir_0
827	09121	12	$rrRRd_0d_0id_0$	id_0
817	05121	12	drdrrri$_0$d$_0$ff	ffid$_0$
804	94121	10	irif	+
809	96111	11	rrd_0d_0	id_0
894	09121	11	rrd_0d_0FF	FFd_0d_0
534	06081	05	ird_0r_0dr	$d_0d_0id_0$
559	02091	07	r_0	d_0r_0rdr
462	02071	05	ir_0ir	$ird_0r_0RRdrd_0d_0$
354	03071	09	$id_0r_0drrrdrR$	rrd_0d_0ddff
414	03081	07	$r_0r_0d_0r_0rR$	d_0
360	94061	05	r_0r_0	$r_0d_0d_0$
396	04091		ir_0	r_0r_0
257	92081	05	ir_0ir	$id_0d_0d_0$
262	00091	03	+	+
222	91091	07	$r_0r_0d_0r_0$	$d_0r_0id_0$
302	03111	11	$ir_0d_0r_0rrdd$	$ddd_0d_0id_0$
334	02091	08	drrr	r_0r_0
318	02091	05	$r_0rd_0r_0d_0r_0$	$d_0r_0drd_0d$
204	04111	09	rrd_0r_0d	drd_0
131	02101			
162	04061	05	$ir_0rr_0r_0$	$d_0d_0ddfr_0r_0$
135	01081	08	$ir_0r_0r_0$	$ir_0r_0r_0$
140	01081	07	$ir_0r_0r_0$	$d_0r_0ir_0rr$
171	93051	51	+	rd_0r_0
091	97021	51	+	$r_0d_0d_0$
005	00031	52	+	+
075	92081	05	+	r_0r_0
010	03082	06		
049	9206/	02	+	ir_0
026	02091	07	ir_0	rrr_0r_0
022	05091	07	$id_0d_0r_0$	$rd_0r_0Rr_0r_0$
100	07101	08	$ir_0r_0r_0$	r_0r_0rrR
917	06101	09	$r_0r_0rrd_0d_0$	+
980	04092	08		
976	92131	10		
965	01121	10		
969	03111	09		
962	01131	11		
952	01121	09		
953	92131	12		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$	$OT_sT_sT_dT_d$	$Id_wd_wP_HP_HP_HP_H$	$Id_wd_wP_HP_HP_HP_H$
A	60619	32909	80727	97618	85507	5847/	00726	82813	85620	05006	10838	10454
B	60567	50900	83643	97616	82705	6742/	00256	86710	88540	05704	18652	1////
C	60526	35400	52517	98031	85809	50830	00103	85357	/////	05206	12535	1////
D	60439	40800	52725	98011	06020	52500	00008	85825	/////	00017	12746	1////
E	60348	47900	22105	98021	15624	11501	00003	81820	/////	05220	12222	1////
I	60552	19100	81128	96618	84311	7742/	31637	87710	/////	05110	11136	1////
J	60526	19600	82233	97606	92514	873//	00502	88708	/////	00313	12236	12347
K	60451	15400	52712	97022	15818	00902	82108	85070	/////	00016	12722	13257
M	63659	01900	33110	98021	02605	35500	00207	83632	/////	06053	13121	13544

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_Ch_Sh_S$	$8N_Ch_Sh_S$	$OT_sT_sT_dT_d$	$Id_wd_wP_HP_HP_HP_H$	$Id_wd_wP_HP_HP_HP_H$
A	60620	33106	80726	97516	80207	854//	00729	85710	88620	05107	10829	10445
B	60572	50506	83624	97616	88404	874//	00222	88710	/////	05804	18650	1////
C	60527	35206	62326	98038	82309	52530	00815	85820	/////	05306	12336	1////
D	60440	41106	82830	98026	06118	855//	00303	88620	/////	05314	12747	1////
E	60351	48006	81604	98031	13024	8097/	00817	88360	/////	05221	11821	1////
I	60591	18806	81612	97026	79311	854//	31719	88615	/////	05108	100/0	11136
J	60524	20006	22424	97016	92414	26300	00501	82708	/////	00213	12335	12448
K	60458	14706	42514	97021	15517	00901	11303	84070	/////	00016	12532	13255
M	63659	01906	81320	97215	99405	6742/	00728	86715	/////	06052	11334	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38670

Date of Issue **Saturday 7 October 1967**

OBSERVATIONS at 12h — 6 October 1967

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	52814	82025	10916	45631	13112	84630		
Hurn	862	52409	65015	11617	45602	11117	84630	83075	
Thorney Island	871	62713	80015	11916	615//	12221	86822		
Gatwick	776	62910	82015	10516	51402	12218	85817		
Kew	775	42412	80011	10116	45501	12215	84628		
Heathrow	772	62514	75016	10217	51501	12219	85822		
Mildenhall	578	72608	58026	08317	784/1	13208	81712	87630	
Wattisham	590	72511	56016	08815	752//	14207	82705	87620	
Gorleston	497	82311	58216	08814	855//	14202	88620		
West Raynham	485	72514	62036	07915	784//	14203	84815	87635	
Aberporth	502	72417	64015	08814	764//	12205	83712	87715	
Ross-on-Wye	627	72510	77021	09716	656/1	11120	86630		
Filton	628	72417	66035	10715	784//	13119	81710	87620	
Rhoose	715	72616	58581	11015	753//	13120	83706	85708	87618
Chivenor	707	82310	58206	11915	863//	13214	83708	88714	
Mount Batten	827	82513	58505	12615	884//	13213	83815	88635	
St. Mawgan	817	82411	72205	12515	853//	12111	83708	88614	
Scilly	804	32313	61021	13217	11402	14209	81815	83075	
Guldrose	809	82314	56205	13214	852//	14214	82705	84710	88616
Guernsey	894	82714	74505	15214	853//	12222	82706	85708	87612
Elmdon	534	52316	62015	08416	21531	11213	82820	83359	
Cardington	559	62514	61055	08818	38502	14210	82825	85070	
Wittering	462	62420	69026	08017	48502	12107	83828	83072	
Watnall	354	62413	69025	06917	22502	12113	82825	86075	
Shawbury	414	72320	80032	07116	38502	12008	82820	87075	
Finningley	360	52512	70035	06219	12601	11207	81835	85075	
Kilnsea	396	52310	58016	07115	42570	13305	84825	85360	
Leeming	257	62415	77025	04316	45541	10106	84628	83363	
Tynemouth	262	52005	48052	03515	5093/	11400	85358		
Carlisle	222	82113	74025	02715	855//	12001	84620	88630	
Valley	302	71921	66021	05916	35332	14104	81708	83635	86072
Ringway	334	72010	65025	07015	754//	11215	86618		
Squires Gate	318	22314	70015	05516	16401	13006	81712		
Ronaldsway	204	82116	65602	03614	6547/	12105	81710	86618	88462
Mull of Galloway	131	82030	60632	01513	874//	12400	88712		
Eskdalemuir	162	82114	40615	01912	872//	11503	83704	85708	88710
Prestwick	135	82112	56636	99314	7532/	13603	81707	85611	87618
Abbotsinch	140	82117	56616	98714	853//	13508	82706	86708	88618
Leuchars	171	82309	40586	99112	854//	11509	85710	88616	
Dyce	091	81913	56606	98911	853//	09710	82708	86710	88625
Lerwick	005	81520	69616	98809	1732/	06726	81808	88556	
Wick	075	81615	66626	95511	2547/	10716	81712	88462	
Sule Skerry	010	81619	81606	93511	6652/	09721	86725	88460	
Cape Wrath	049	81812	82606	90712	855//	11727	88620		
Stornoway	026	82022	45636	90412	862//	12727	83703	85705	88707
Benbecula	022	72025	58216	90513	754//	13605	83710	85615	87630
Tiree	100	72024	58216	94414	753//	13306	85708	83614	87630
Aldergrove	917	82115	62216	01014	853//	13206	81708	86710	88615
Malin	980	82123	74216	96914	864//	13500	88713		
Belmullet	976	82226	50506	97915	863//	14001	85706	88714	
Birr	965	71915	66022	03616	754//	13704	83714	87635	
Dublin	969	72313	80025	03817	765//	12500	86720	87640	
Shannon	962	82114	66606	04216	874//	13203	86712	88715	
Roches Point	952	82215	48505	08113	862//	12307	88705		
Valentia	953	82123	59026	05415	863//	13106	88709		

OBSERVATIONS at 18h — 6 October 1967

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	82411	69032	13315	854//	13211	84618	88627	
862	82212	61032	13915	854//	12213	84712	88620	
871	82415	61035	14315	854//	12216	84718	88625	
776	82509	62031	13615	854//	13320	81616	88620	
775	82206	74022	12716	856//	12220	88638		
772	82413	70031	12716	854//	12217	81715	88621	
578	72409	56022	10915	25608	12218	82635	87270	
590	72516	61022	11514	35402	11319	83616	87075	
497	72106	48052	10416	5557/	14213	85620	87358	
485	72216	61022	10015	00902	13212	82070	87075	
502	82015	48055	09614	854//	13605	86715	88650	
627	82506	60022	11115	865//	12211	88720		
628	82417	59025	12015	854//	13105	81712	88625	
715	82413	59206	12314	852//	13104	82705	88622	
707	82312	58025	13015	853//	13203	83707	88612	
827	82414	56505	14014	852//	14206	83704	84710	88615
817	82109	58025	13615	854//	13303	82712	88620	
804	82313	56022	14214	854//	13303	88612		
809	82117	40052	14014	854//	13103	81712	88625	
894	72313	80015	17014	783//	13212	83708	83812	87620
534	72111	56041	10215	754//	11209	81618	83622	87635
559	82411	64022	11416	855//	13118	83620	88635	
462	72411	69022	10115	755//	12212	81625	87630	
354	82110	61022	09115	856//	12209	88635		
414	82115	61032	08714	854//	13003	88615		
360	62416	66031	07416	35531	12400	82625	83360	85075
396	62520	66012	08215	20949	12101	82360	86170	
257	82516	59042	05416	856//	12304	88630		
262	72315	61026	03215	7097/	12604	87359		
222	82020	37636	02215	6542/	13804	81712	83645	85650
302	82029	48102	05615	862//	14801	83703	88705	
334	72014	60031	07715	6543/	12107	81715	86622	85360
318	82220	62031	05515	6547/	13802	86618	88359	
204	82122	57626	02514	6537/	13810	82706	85632	87360
131	82033	66636	99714	874//	13719	88714		
162	82024	32616	01012	5702/	12812	83701	84704	88518
135	72220	66016	97815	45478	13714	81714	83628	86360
140	82124	56216	96315	7547/	13617	83711	84615	86624
171	72122	74026	96115	755//	12815	87620		
091	71911	62036	95614	754//	11609	81712	87650	
005	81819	28616	92211	871//	11627	88702		
075	72014	66036	91813	45676	11712	84635	86362	87270
010	42324	58016	90013	37400	11707	83710		
049	62326	66028	88612	654//	12709	86618		
026	72115	66216	90613	754//	11702	84714	87630	
022	82125	72036	91213	854//	11304	85712	88618	
100	72323	60036	94613	783//	12308	82708	83712	86626
917	72317	62026	00115	65472	12302	82712	86620	86359
980	72221	61106	97514	764//	12214	86711	87640	
976	82220	56515	98913	863//	13101	86708	88713	
965	81905	58616	04114	7732/	14500	87708	88458	
969	82316	66606	03416	4647/	13502	82715	84625	88460
962	81805	61616	03515	873//	14806	82708	87715	88640
952	82128	12515	06413	860//	13710	88701		
953	82127	32656	03215	862//	14820	88704		

OBSERVATIONS during DAY

iii	RRT T E x x	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	00170	020	+	+
862	00181	028	+	+
871	97181	041	+	d₀ir₀
776	97181	024	d₀	+
775	00181	038	+	+
772	00191	039	+	+
578	97191	022	id₀	+
590	91171	016	d₀d₀	+
497	94181	011	ir₀	+
485	93181	023	dd₀d₀	+
502	97141	006	id₀	id₀d₀d₀
627	97171	045	+	d₀
628	97161	020	d₀	+
715	97161	020	id₀d₀r₀	id₀
707	97161	004	ir₀id₀	id₀
827	97151	010	d₀d₀	id₀
817	97171	012	id₀	id₀
804	00170	023	+	+
809	97160	008	id₀	+
894	97151	000	id₀	id₀d₀d₀
534	00170	039	+	+
559	97191	032	d₀	+
462	00181	036	+	+
354	00181	046	+	+
414	97171	045	+	d₀
360	00191	063	+	+
396	00180	042	+	+
257	00171	026	+	
262	97171	009	ir₀	ir₀
222	13152	000	r₀r₀rrr₀r₀	ir₀rrr₀r₀r
302	00161	022	+	+
334	00171	043	+	+
318	00171	038	+	+
204	03151	001	r₀	ir₀rrR
131	03142			
162	28132	001	r₀r₀rr	rrr₀RR
135	04151	000	r₀r₀ir₀rr	ir₀rr
140	06161	000	rrr₀r₀	ird₀r₀rr
171	01151	001	d₀r₀r₀	r₀
091	04141	002	d₀r₀	rRr₀
005	05122	000	r₀r₀d₀r₀d₀r₀	id₀r₀i
075	01141	008	ir	ir₀
010	06132			
049	02131	001	ir₀	pr
026	04141	001	rrir₀	ir₀ir
022	03141	001	r₀r₀rr	+
100	05151	000	rrRir₀	R
917	01151	000	r₀d₀r₀r₀ir₀	ir₀r₀r₀
980	0815	000		
976	0215	000		
965	0417	004		
969	9717	013		
962	0317	006		
952	9714	000		
953	0715	000		

OCEAN WEATHER STATION REPORTS at 12h

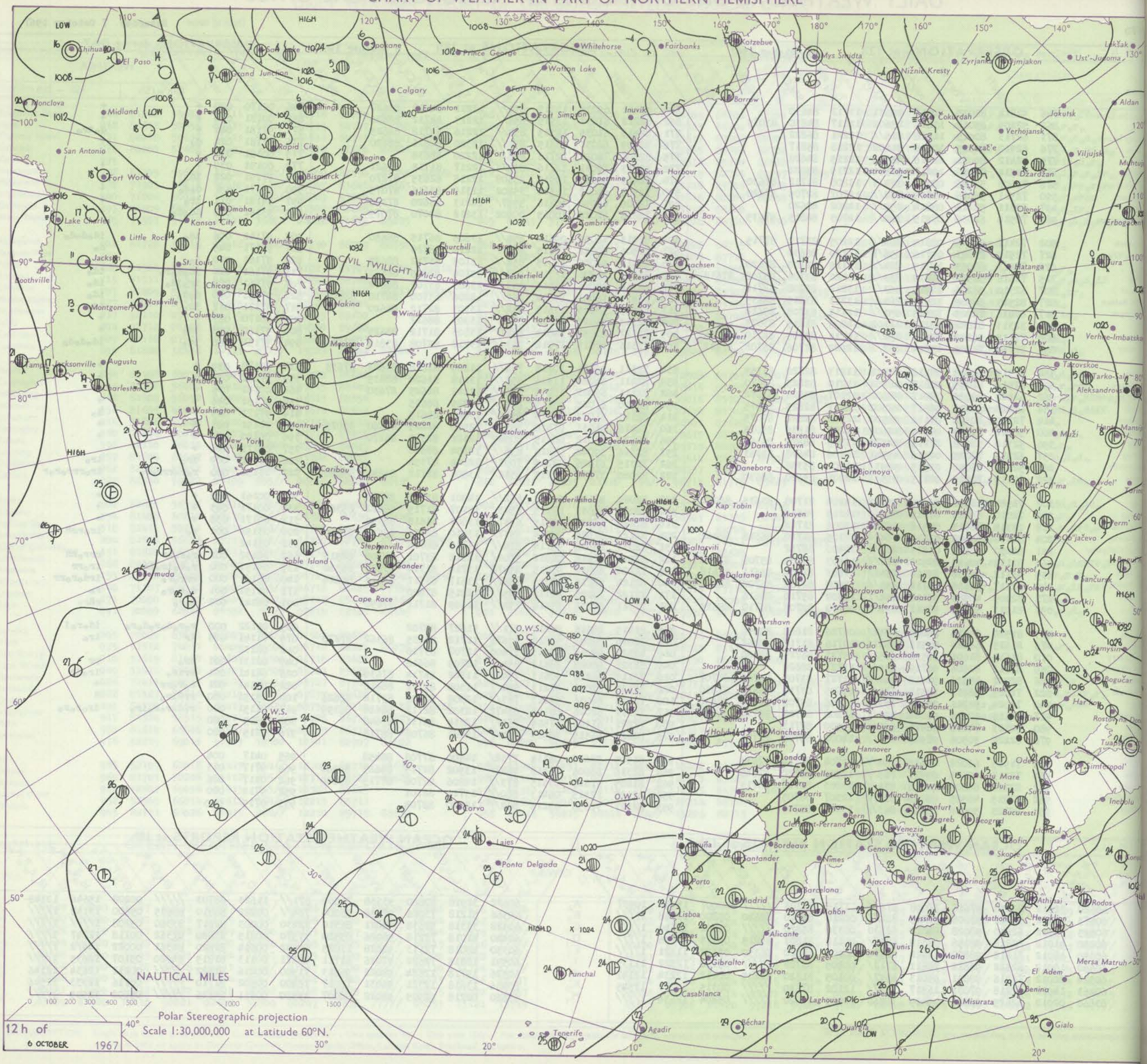
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	32812	80630	97616	77008	873//	21716	87706	/////	00007	15542	10937
B	60573	50412	83221	97806	91205	884//	00210	86810	88640	05800	13348	1////
C	60525	35312	62630	98028	84310	52530	00330	85820	/////	05204	17640	1////
D	60440	41012	82816	98156	08318	883//	00112	81807	84815	05415	12746	1////
E	60350	48012	71612	98808	12924	42570	00305	84820	86359	05322	11621	1////
I	60590	19012	82522	96612	78811	6712/	00509	86703	/////	05110	12522	11135
J	60524	20012	72216	98031	95013	4557/	00105	81620	84635	00112	12234	12147
K	60463	14012	72218	97031	16517	755//	12102	87620	/////	00315	12233	12545
M	63660	02012	42625	98026	95409	38560	00505	83820	/////	05404	12636	1////

OCEAN WEATHER STATION REPORTS at 18h

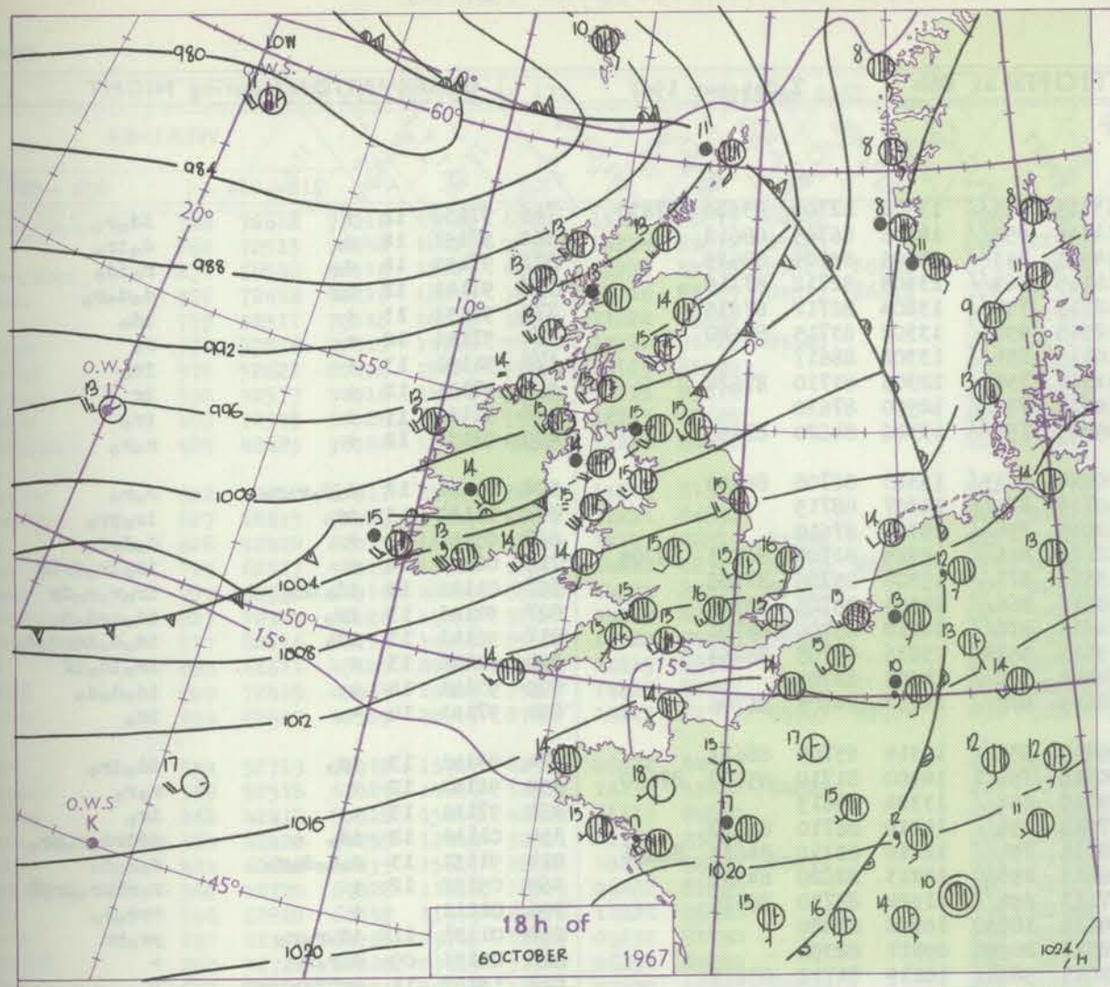
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60622	32918	80820	93538	71809	871//	11623	88703	/////	00208	15646	10348
B	60566	51218	73026	97158	96004	784//	00222	86810	88635	05800	13148	1////
C	60528	35318	52638	98021	86310	22430	00003	82817	83360	05208	1////	1////
D	60440	41018	72218	98026	05520	31570	00815	83820	87362	00118	12247	1////
E	60350	48018	72113	98028	11025	21532	00614	82820	84361	00022	149/2	1////
I	60591	18818	72622	97026	81711	48471	00113	81815	84620	05107	12635	1////
J	60526	19718	12624	98022	96613	11500	00216	81822	/////	00211	12634	12146
K	60466	13618	12321	96031	16017	16400	00602	81710	/////	00116	12333	12546
M	63660	02218	62925	98022	98007	45580	00211	84626	/////	05602	12945	1////

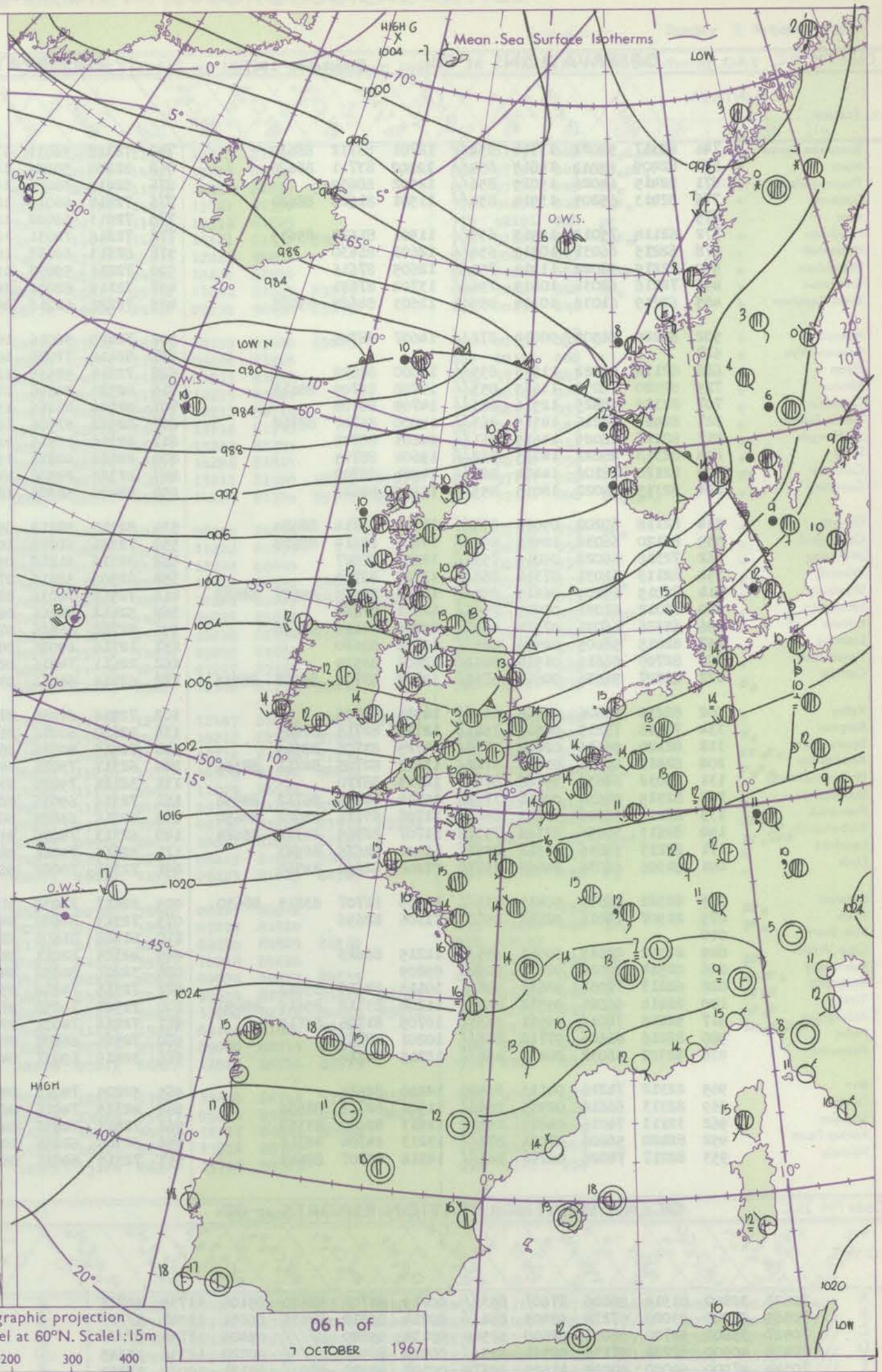
All times of observation printed in this publication are GREENWICH MEAN TIME.

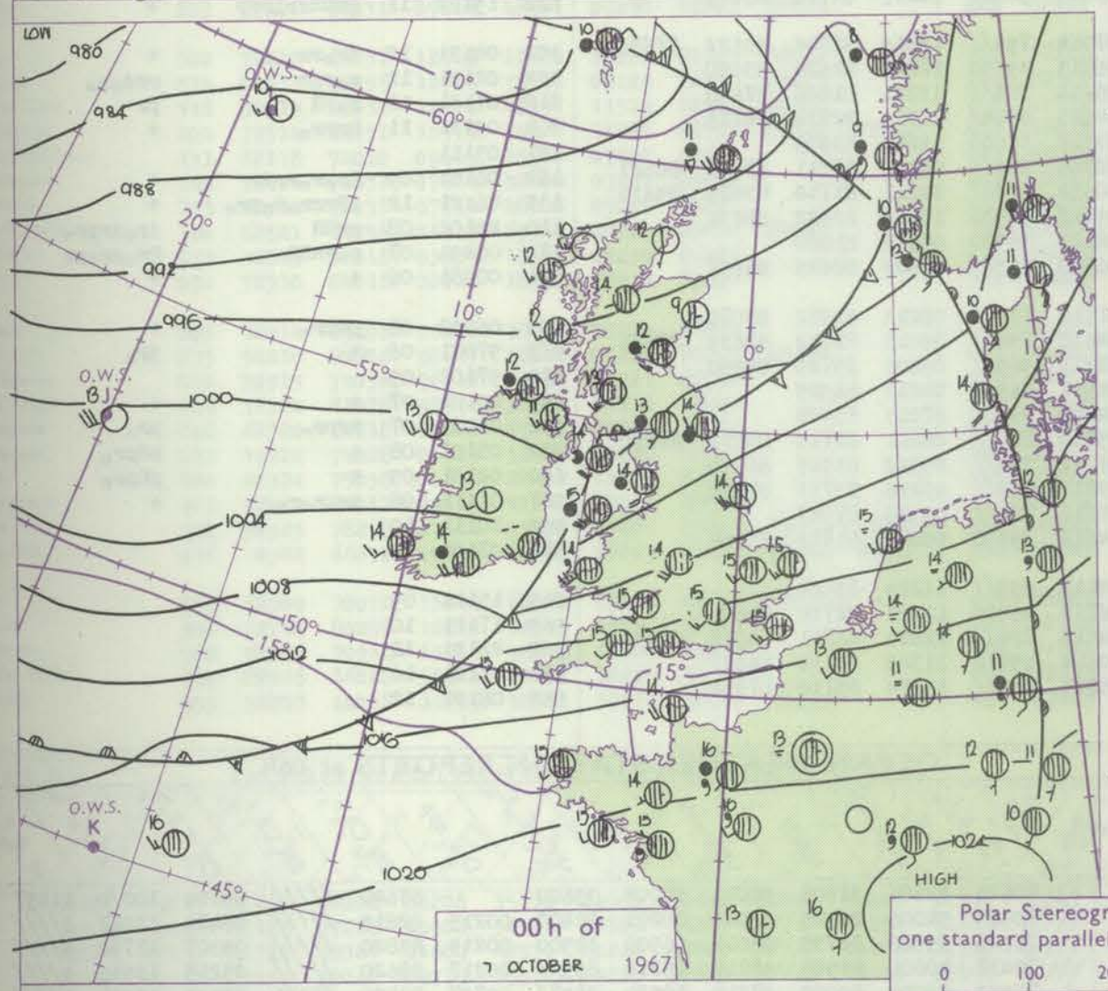
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT Mid-October
LOW
HIGH
Shihuahua
El Paso
Monclova
Midland
San Antonio
Fort Worth
Lake Charles
Jackson
Boothville
Montgomery
Tampa
Jacksonville
Charleston
Norfolk
Washington
Pittsburgh
Columbus
Chicago
Kansas City
Omaha
Minneapolis
St. Louis
Little Rock
Grand Junction
Rapid City
Bismarck
Dodge City
Spokane
Salt Lake City
Regina
Winnipeg
Calgary
Edmonton
Prince George
Whitehorse
Watson Lake
Fort Nelson
Fort Simpson
Fairbanks
Kotzebue
Barrow
Inuvik
Island Falls
Churchill
Baker Lake
Chesterfield
Coppermine
Cambridge Bay
Resolute Bay
Arctic Bay
Eureka
Thule
Clyde
Nottingham Island
Coral Harbour
Port Harrison
Nakina
Moosonee
Winisk
Sachsen
Mould Bay
Sachs Harbour
Mys Šmidta
Nižnie Kresty
Zyrjanka
Ojmjakon
Ust'-Jurcma
Lakšak
Čokurdah
Jakutsk
Aldan
Verhojansk
Kazač'e
Ostrov Žohova
Ostrov Kotel'nyj
Viljujsk
Džardžan
Olenek
Erbogačen
Mys Celjuskin
Matanga
Ura
Ostrov Sedinenija
Nikson Ostrov
Verhne-Imbatsk
Tazovskoe
Tarko-Sale
Aleksandrovsk
Mare-Sale
Muži
Hanty-Mansijsk
Barentsburg
Nord
Hopen
Bjornoya
Danmarkshavn
Daneborg
Upernavik
Cape Dyer
Frobisher
Resolution
Padloping
Frederikshab
Kap Tobin
Jan Mayen
Ingmagssalik
Narssarssuaq
Godthaab
Caribou
Anticosti
Goose
Stephenville
Sable Island
Gander
Cape Race
Bermuda
Corvo
Lajes
Ponta Delgada
Funchal
Tenerife
Casablanca
Agadir
Gibraltar
Lisboa
Porto
Madrid
Alicante
Oran
Algiers
Béchar
Laghouat
Quargla
Misurata
Malta
Tunis
Gabes
Mersa Matruh
El Adem
Benina
Gialo
Tripoli
Rodos
Athinai
Heraklion
Mathon
Messina
Napoli
Roma
Ajaccio
Barcelona
Mahón
Palma
Valencia
Santander
Bordeaux
Nimes
Genova
Venezia
Ancona
Brindisi
Zagreb
Beograd
Sofia
Skopje
Larissa
Bucuresti
Constanta
Istanbul
Inebolu
Sulina
Tulcea
Arad
Satu Mare
Simferopol'
Tuapse
Odesa
Rostov na Donu
Harkov
Kursk
Bogučar
Kujbyšev
Penza
Saransk
Arhangel'sk
Murmansk
Tromsø
Bodø
Lulea
Myken
Vaasa
Ostersund
Oslo
Stockholm
Helsinki
Turku
Tallinn
Riga
Minsk
Smolensk
Moskva
Gorkij
Kirov
Kazan'
Sančursk
Kargopol'
Vologda
Cerepovec
Rybinsk
Jaroslavl'
Ivdel'
Ob'jačevo
Perm'
Muhtuj
Ust'-Cil'ma
Usinsk
Vorkuta
Pechora
Narjan-Mar
Kolguev
Amderma
Dikson
Tiksi
Mys Šmidta
Lena
Yakutsk
Aldan
Ust'-Maja
Ust'-Nera
Oimjakon
Zyrjanka
Nižnie Kresty
Čokurdah

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 7** October 1967

A warm occlusion crossed the British Isles yesterday and most of the country became under the influence of a stable southwesterly airstream. A cold front moved east across Scotland in the afternoon and it moved into western areas of England and Wales during the night. Today, the cold front will cross all remaining districts and the country as a whole will have an unstable southwesterly airstream. During tonight and tomorrow morning, however, a warm front and a deepening depression will approach the British Isles from the Atlantic.

Code FM 11.C

OBSERVATIONS at 00h 7 October 1967

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	82317	58022	13714	854//	12701	83712	88630	
Hurn	862	82409	66012	14615	854//	12202	83711	88626	
Thorney Island	871	82415	64026	15015	856//	12502	88639		
Gatwick	776	82413	65205	13914	854//	11501	81618	88624	
Kew	775								
Heathrow	772	62114	75012	12915	655//	11501	81622	85635	
Mildenhall	578	62215	66031	10515	656//	12608	86630		
Wattisham	590	72219	58022	11414	754//	12605	87616		
Gorleston	497	72216	62031	10815	756//	13704	87631		
West Raynham	485	62219	61032	10114	45502	12603	84628	85075	
Aberporth	502	82225	28505	08014	872//	14607	88705		
Ross-on-Wye	627								
Filton	628	82114	59022	11915	855//	13000	88622		
Rhoose	715	82320	70032	11615	853//	13708	85709	88615	
Chivenor	707	82326	48025	12516	863//	14705	88708		
Mount Batten	827	82419	58216	14315	863//	14000	86707	88710	
St. Mawgan	817	82217	28025	13615	861//	14603	88702		
Scilly	804	82313	48022	14215	862//	15602	88705		
Culdrose	809	82120	28102	14414	861//	14501	88702		
Guernsey	894	82315	74022	18015	855//	11102	88622		
Elmdon	534	82118	60202	09014	854//	12712	81714	88624	
Cardington	559	82120	66032	10915	854//	13605	82619	88628	
Wittering	462	72316	66022	09815	755//	12603	87627		
Watnall	354	82119	61031	07314	863//	13709	88709		
Shawbury	414	82015	69205	06415	854//	12718	83619	84627	88643
Finningley	360	72012	67031	05915	755//	12811	87624		
Kilnsea	396	62326	66031	07314	4557/	12708	84625	86360	
Leeming	257	82015	58605	02515	855//	13719	88620		
Tynemouth	262	82709	66616	01914	8052/	12806	88525		
Carlisle	222	82307	56636	00813	6732/	13709	83708	85712	88535
Valley	302	82235	56606	02915	863//	14511	88706		
Ringway	334	71818	75215	04515	754//	12725	82715	87625	
Squires Gate	318	82120	56636	02614	3732/	14725	83708	88515	
Ronaldsway	204	82413	60636	01414	5722/	13613	82705	84711	88556
Mull of Galloway	131	82032	64636	99712	874//	12713	88710		
Eskdalemuir	162	82319	58636	00411	7732/	10704	84708	86712	88556
Prestwick	135	82116	66606	97913	854//	11708	83717	86622	88650
Abbotsinch	140	82613	30656	97312	7532/	11707	82708	86711	86624
Leuchars	171	82213	59636	96512	2552/	11802	82625	88543	
Dyce	091	51906	66036	95809	25770	07208	82650	84360	
Lerwick	005	82322	40806	90411	833//	11609	82707	83815	88630
Wick	075	21907	74016	92612	25700	11306	82656		
Sule Skerry	010								
Cape Wrath	049	62332	82018	90011	655//	11215	86625		
Stornoway	026	02514	70026	92610	00900	09209			
Benbecula	022	62213	72031	93612	654//	10113	84615	85647	
Tiree	100	82414	66021	95512	854//	11204	83712	85619	88650
Aldergrove	917	52215	74016	99511	56331	10705	81706	85710	
Malin	980	82216	66606	97712	864//	10201	88713		
Belmullet	976	42322	66032	00413	464//	12215	84716		
Birr	965	22312	74216	04113	25500	12210	82625		
Dublin	969	82313	66616	02913	2642/	11501	82718	88556	
Shannon	962	32111	74016	04813	25530	12213	82620	83359	
Roches Point	952	82420	56606	07014	872//	13213	84704	88712	
Valentia	953	82217	74026	06214	863//	14314	85707	88645	

OBSERVATIONS at 06h 7 October 1967

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	72318	56031	13315	753//	13302	82709	83620	87630
862	82220	50025	14516	852//	14206	86705	88618	
871	82419	58026	14915	853//	14205	85709	88625	
776	72414	60016	14115	764//	13305	82712	87715	
775	72013	66022	12715	754//	13204	82712	87635	
772	72216	70031	12515	5547/	13302	83715	85640	
578	82313	69022	10115	854//	13302	88617		
590	72216	59032	11314	754//	12305	81710	87624	
497	72119	62031	10614	756//	12500	87630		
485	72222	62012	09015	755//	13306	84620	87650	
502	72420	56016	10014	6633/	13313	86708	86358	
627	82410	77026	10715	874//	14307	88715		
628	72214	58535	12015	754//	15310	87610		
715	82523	30596	12115	861//	15315	82702	86703	88705
707	82422	48216	13315	873//	15308	85706	88708	
827	82522	37506	14815	862//	14306	85703	88705	
817	82319	13516	14615	870//	14310	85700	88701	
804	82420	40216	15815	5622/	15216	85705	88458	
809	82323	28506	14814	862//	14303	88703		
894	82420	58505	18615	872//	14307	84705	86706	
534	82313	58215	09215	853//	14314	85709	88612	
559	72321	61012	10316	754/1	14500	81710	85620	87630
462	82316	61212	09015	854//	13304	88615		
354	82508	58215	07915	854//	14219	86710	88630	
414	72514	74036	08315	754//	12216	82712	84625	86656
360	52412	62216	06813	25530	12213	82620	84359	
396	82722	66616	07613	854//	11324	85710	88625	
257	12716	69026	04114	18530	10218	81820		
262	22611	74016	02313	20940	09311	82358		
222	62414	66016	03013	5843/	10219	81712	83815	
302	72218	61036	07014	753//	13216	82706	83622	87656
334	42110	60016	06913	35530	12215	81620	83650	
318	72415	80036	06214	785//	13221	81820	87656	
204	62317	75026	04813	6844/	11319	82712	84715	
131	32124	79030	03312	35600	11210	83635		
162	72316	69036	02310	784//	09218	83711	83821	86627
135	62216	65038	00612	684//	10311	81712	83819	85633
140	62313	74036	99412	58530	10109	83822	84630	
171	32411	74016	98410	38540	08219	81820		
091	72306	70022	96810	6557/	07209	82625	86657	
005	32417	74038	91710	13402	08213	81912	83070	
075	72313	80600	94610	754//	09213	81712	84635	87656
010	81924	81602	92211	5652/	09208	85720	88550	
049	42324	82011	92511	45500	10212	84625		
026	32207	80258	94809	39500	07213	83928		
022	72315	74818	95310	784//	08211	82710	84813	87630
100	72523	70258	97711	794//	09312	83916	86630	
917	72412	74031	03811	754//	10216	83712	87620	
980	72526	66808	01212	794//	09328	87917		
976	32419	69031	04812	35430	10225	81716	83638	
965	52205	74011	08112	555//	11224	85624		
969	42315	74016	06713	46400	11223	82718	84630	
962	72413	74038	08413	784//	12223	82711	84818	87630
952	62309	62036	10612	654/2	11325	81710	86637	
953	72315	69031	09814	764//	13319	85710	87640	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
746	97130	12	+	id_or_o
862	97151	14	d_o	d_oir_o
871	97151	14	d_o	r_oid_o
776	97141	12	d_o	$d_od_or_o$
775	97151	13	+	id_o
772	97141	12	+	r_o
578	91151	13	+	ir_o
590	97131	11	+	ir
497	97131	11	+	ir_o
485	97131	12	+	r_or_o
502	01131	12	$d_od_or_or_o$	r_or_o
627	01141	13	id_o	ir_opr_o
628	05141	14	+	$d_od_rd_o$
715	02141	14	+	id_oir_odrDR
707	01141	14	id_oir_o	$ir_or_or_odr$
827	94141	13	ir_o	$id_orrd_od_o$
817	96141	13	id_o	$id_od_oidrd_od_o$
804	92141	13	+	ir_oid_oif
809	93141	14	+	$id_od_od_o$
894	97141	14	+	id_o
534	93141	13	id_o	id_oir_o
559	92141	12	+	r_or_o
462	97141	13	+	ir_o
354	01141	12	id_o	$dddrd_or_opr_o$
414	91151	13	$d_od_od_or_o$	$d_or_od_o$
360	05132	12	+	r_orRpr_oprpR
396	01111		+	rrr_or_o
257	01131	11	$id_or_or_o$	pr_opr
262	03131	09	r_or_orr	+
222	15122	11	rrRRrrirrr	+
302	04131	12	ir_orr	+
334	02131	12	r_or_or	rrd_or_o
318	07131	12	r_orR	pr
204	05131	11	$Rrrr_o$	+
131	03111			
162	06101	09	Rr_or_orrir	+
135	06121	12	$iRrrr_or_opr_o$	+
140	45102	08	rrRR	ir_oirpr_o
171	06091	07	r_orRRR	Rr_opr_opr
091	00081	06	+	+
005	06092	08	$pRpr_o$	+
075	97081	06	+	ir_o
010	97102	05		
049	00101	07	+	+
026	02081	07	$irpr_o$	pr_o
022	03101	08	+	$pRpr_o$
100	02101	09	+	$pRpr_o$
917	01111	08	$ir_or_or_o$	+
980	10111	10		
976	97101	10		
965	13111	09		
969	17121	10		
962	22131	12		
952	01121	10		
953	08131	12		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70623	32800	81914	96026	77607	853//	00219	84706	88620	05106	11735	10747
B	70565	51000	83026	97278	98403	884//	00214	86810	88635	06051	13047	1////
C	70527	35600	52740	98031	92608	52500	00134	85820	/////	05406	17752	1////
D	70438	40900	82231	97136	02521	835//	00514	88920	/////	00320	12336	13645
E	70348	47900	60000	98022	11625	22572	00107	82820	830//	05121	100/0	12322
I	70592	18600	22517	97018	84510	25500	00308	82620	/////	05104	12534	1////
J	70528	19700	02430	99020	00313	00900	00318	/////	/////	00111	12434	12446
K	70464	13900	62215	97011	18416	664//	51013	86715	/////	00216	12233	12656
M	73660	02100	50314	98021	99705	45570	00102	84628	/////	06052	10322	14944

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70623	32806	31606	98011	81008	35600		83640	/////	05104	100/0	11457
B	70565	51006	22925	97021	00201	22400	00215	82815	/////	06400	13047	1////
C	70526	35506	32730	98011	96908	32500	00215	83820	/////	05307	17752	1////
D	70437	40806	83525	98218	05218	855//	00217	88620	/////	05215	13546	1////
E	70350	48006	80000	97218	10524	2857/	00707	82820	88360	05222	12021	1////
I	70592	18406	62324	97028	83710	65400	00612	86615	/////	05206	12335	1////
J	70525	20006	12331	99030	02513	15500	51108	81625	/////	00211	12337	12459
K	70460	14506	42316	97011	20217	46400	52311	84715	/////	00116	12344	12656
M	73659	02006	70625	98026	97706	6547/	00712	86617	/////	05801	10635	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Sunday 8 October 1967

38671

OBSERVATIONS at 12h — 7 October 1967

FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72612	77016	17317	68401	13121	83813	84622	
Cairn	862	72513	74258	18417	784//	14224	84818	85625	
Orkney Island	871	62518	61016	18117	684//	15217	84710	83815	85630
Otwick	776	72412	50216	16816	783//	15216	83709	83817	86622
Row	775	32311	70018	16318	32600	13222	83830		
Heathrow	772	52516	70215	16318	58530	13122	81820	85645	
Aldenhall	578	52621	80036	13619	52500	13115	85820		
Wattisham	590	32517	74016	14318	38400	13113	83819		
Charleston	497	72315	60026	13019	755//	12213	87625		
West Raynham	485	42623	74016	12417	42500	12216	84822		
Aberporth	502	32418	66011	14915	12501	13216	81820		
Ross-on-Wye	627	62615	70028	15417	626//	11221	86830		
Upton	628	52418	62015	16616	58400	14121	82817	83630	
Boose	715	62517	58016	16716	683//	14222	82707	83816	85636
Hivenor	707	62521	62016	18117	68400	14223	83818	85625	
Hunt Batten	827	72515	66026	19015	724//	14218	82718	87825	
Mawgan	817	82516	58036	19315	853//	13220	85706	88617	
Lilly	804	62611	48105	20416	65400	14219	86618		
Aldrose	809	72415	40055	19815	752//	14217	83703	87615	
Jersey	894	82422	40505	22015	870//	14215	82701	85703	87704
London	534	52719	70018	13717	42541	08222	84825		
Wardington	559	52518	62026	14019	52500	14118	83820	84825	
Wittering	462	42418	80016	13019	42600	11119	84830		
Watnall	354	42420	69258	12218	32501	11117	83825		
Sawbury	414	62622	81035	13617	28501	10225	82827	85075	
Waningley	360	12720	69028	11618	18500	09222	81825		
Winsea	396	62820	66038	11915	635//	11224	86920		
Deming	257	12722	82028	09715	12630	09232	81830		
Penemouth	262	32722	66020	07915	31600	06233	83830		
Carlisle	222	52321	69031	09114	48501	09230	82822	83824	
Valley	302	72220	66031	12616	11432	13221	81815	86072	
Angway	334	52611	72036	12716	38505	08129	82825	83275	
Squires Gate	318	52714	68038	12314	48531	11329	82822	83657	
Tynaldsway	204	72514	64031	10914	754//	11225	82713	83640	87657
Mull of Galloway	131	12118	74010	09615	15600	07222	81640		
Dalkemuir	162	32614	78031	07513	32600	07227	83832		
Westwick	135	42314	72031	07514	48500	09229	83825		
Tibbotsinch	140	62521	64258	06013	69500	10227	85820	82922	
Stuchars	171	12523	81018	03815	18500	08230	81828		
Tyce	091	32510	84016	02014	18530	07230	81820		
Berwick	005	72414	69808	96210	78432	09224	86815		
Wick	075	52418	80806	98613	38442	09224	81818	83656	
Isle Skerry	010	52313	74036	96712	33503	09221	83920		
Cape Wrath	049	32324	81028	97911	38500	11231	82820		
Cornoway	026	62320	62818	00213	69463	09233	86918		
Benbecula	022	32222	74028	01513	32400	10229	83819		
Tiree	100	22321	75038	04114	28402	11228	81714		
Aldergrove	917	42414	80031	09115	41501	10220	84824		
Malin	980	52325	78258	07314	33432	10227	83817	84362	85070
Belmullet	976	72322	66032	09514	22536	10223	82821	84362	87272
Birr	965	72509	70012	13016	625/2	10227	86820	87071	
Dublin	969	22714	80258	12113	22501	11325	82821		
Shannon	962	42517	70012	13916	42500	11228	84822		
Roches Point	952	22416	66028	15516	22401	10225	82812		
Valentia	953	32218	64018	14715	32531	12117	82822	83359	

OBSERVATIONS at 18h — 7 October 1967

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	12609	69011	20613	11501	10218	81820		
862	22310	57058	21015	14501	13216	81620		
871	42418	58010	20915	11530	14218	81820	83360	
776	22310	62021	20315	14601	13321	81630		
775	12307	70011	19716	11502	11319	81825		
772	42509	70031	19415	14604	11321	81630	84075	
578	52612	74011	17517	52601	12223	85834		
590	22412	74010	18114	24700	10220	82650		
497	42404	60011	16817	25502	11204	82625	83075	
485	32410	66011	16912	24602	09330	82630	83075	
502	62116	66031	17812	35671	10110	83640	83075	
627	12511	70020	19213	11501	09226	81825		
628	12613	62021	19914	11400	11217	81818		
715	32617	62021	20414	31401	12215	83812		
707	22513	59011	21014	26431	12217	82714		
827	12411	59021	22014	16409	13218	81710		
817	22211	40051	21713	16201	13212	81705		
804	22210	32101	22214	12401	14206	81815		
809	72209	24102	22114	760//	13211	81700	86702	87705
894	72514	60025	24514	65202	14215	81704	83710	85640
534	52513	67011	17315	58641	08219	84835		
559	12314	58041	18215	00901	11222	81075		
462	62608	74031	17116	65600	11222	86640		
354	32408	74031	16314	25701	11323	82650	83075	
414	72310	74031	16913	18535	10216	81825	85359	85075
360	52310	61031	15515	34631	09218	83638		
396	62710	63018	16014	25601	10218	82630	85070	
257	52607	80011	13814	34630	09215	83630		
262	72718	58021	11714	7097/	07217	87360		
222	82312	66032	12214	2542/	10310	81717	88460	
302	72121	74032	15115	1257/	12107	81820	83460	87362
334	72309	62031	15514	745//	10212	82622	87656	
318	72312	62022	14814	1577/	12212	81656	87359	
204	82214	80038	13214	1577/	10309	81650	88459	
131	62024	74022	11913	656//	11209	86630		
162	72314	66031	11611	24536	09313	81824	87270	
135	82212	81031	09913	4857/	09110	83822	83645	85360
140	72309	61048	08912	2857/	10002	82822	87360	
171	62419	74011	07512	18532	08213	81826	86075	
091	50000	82011	06410	11531	06223	81825	84365	
005	72522	69808	00709	784//	08221	86812		
075	32309	80038	03610	38500	07217	81820		
010	62309	81808	01412	4253/	09220	84825	86360	
049	52324	81038	01611	555//	10218	85620		
026	62212	75258	02410	68430	09004	84817	84635	
022	72317	58818	03509	733//	09104	82709	85914	86620
100	72222	66031	05413	58432	11000	82712	84656	85072
917	82212	70601	11213	1562/	09106	81640	88459	
980	82122	78606	08113	2747/	09000	82713	88458	
976	82023	48616	07213	864//	12823	86710	88715	
965	81807	70205	12914	7742/	10809	86712	87636	88465
969	82110	74216	13014	35677	09804	83635	87459	88270
962	81813	66216	12315	6547/	12717	86618	88460	
952	82124	56101	16013	863//	13802	88707		
953	82125	32505	13114	863//	13716	88707		

OBSERVATIONS during DAY

iii	RRT x T x E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	01191	048	id_od_odrdr	+
862	97191	046	ir_opr_o	+
871	97181	048	ir_o	+
776	91201	040	d_or_o	+
775	92191	048	pr	
772	91201	048	d_or_or	+
578	00201	041	+	+
590	04200	052	$irir_o$	+
497	97201	048	ir_o	+
485	00190	044	+	+
502	00161	063	+	+
627	00191	060	+	+
628	97171	041	r_o	+
715	00161	029	+	+
707	00171	053	+	+
827	00171	053	+	+
817	00161	041	+	+
804	00160	056	+	+
809	97161	028	+	FF
894	97161	000	$id_od_od_o$	+
534	97180	059	pr_o	+
559	00200	050	+	+
462	00200	059	+	+
354	97190	071	pr_o	+
414	00171	074	+	+
360	01191	058	$pRpr_o$	+
396	92170	061	pr_o	+
257	00161	077	+	+
262	00161	084	+	+
222	95151	075	+	r_o
302	00161	082	+	+
334	97171	049	+	r_o
318	94161	043	+	rr_or_o
204	01151	044	pr_o	r_or_o
131	97151			
162	92141	062	+	r_o
135	94151	045	+	$irir_o$
140	02152	060	$prpr_o$	pr_oirR
171	00151	067	+	+
091	93161	038	r_o	+
005	96122	052	pr_o	pr_o
075	97141	062	pr_o	pr_o
010	02132			
049	94121	056	pr	pr_o
026	01141	062	$prpr_o$	$prpr_o$
022	06141	060	+	prpR
100	01151	040	pR	ir_or
917	01151	060	+	$ir_or_or_orr$
980	9115	040		
976	0315	031		
965	9716	057		
969	9416	060		
962	9717	054		
952	9316	059		
953	9716	034		

OCEAN WEATHER STATION REPORTS at 12h

FM 21.C

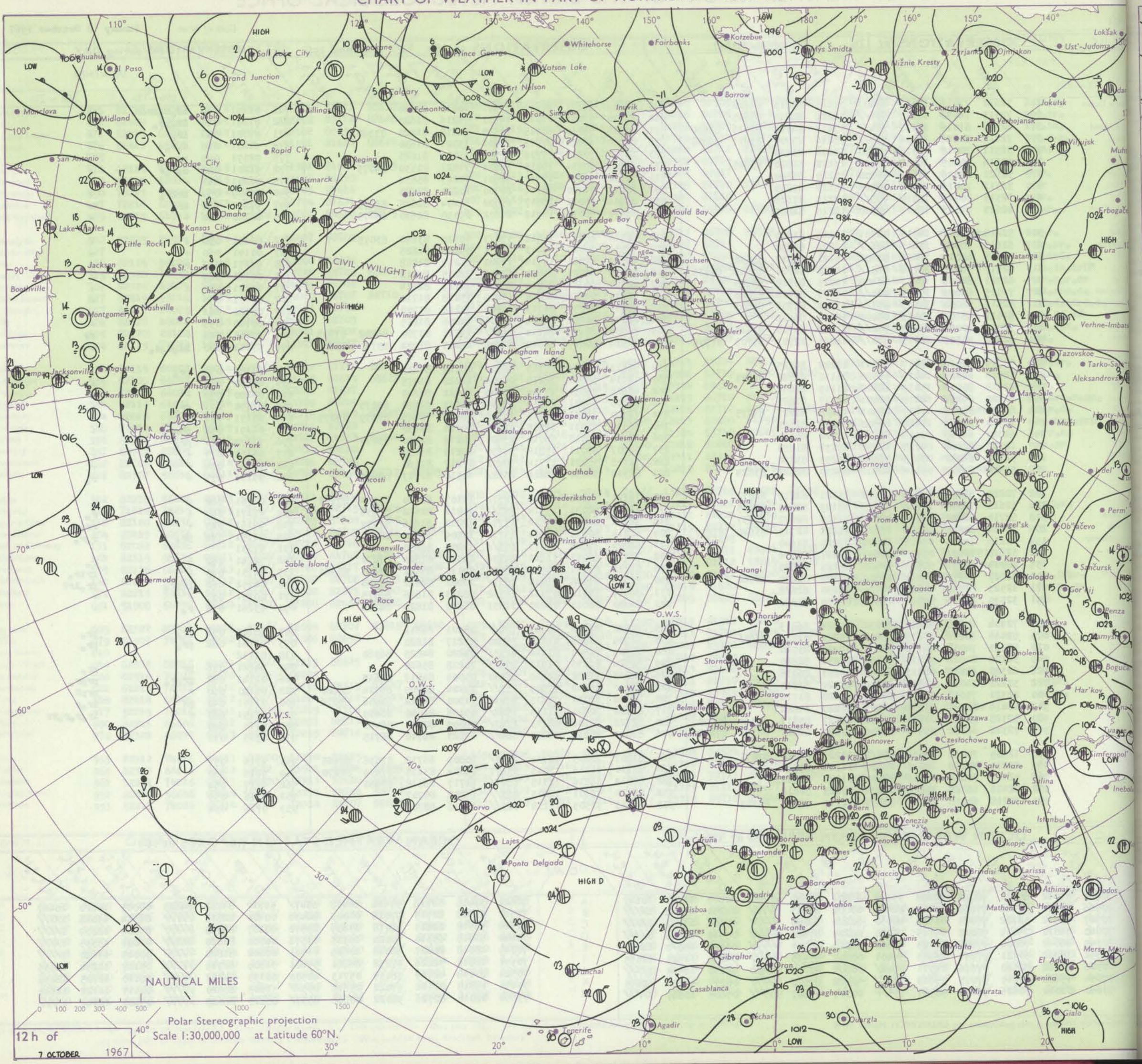
W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
	70623	33012	80211	98022	82208	35672	21001	83640	84464	00003	10343	10647
	70566	51412	63122	97268	00402	32461	00802	83815	/////	06151	13147	1////
	70527	35512	52722	98021	01609	48530	00224	82820	/////	05106	17752	1////
	70440	41012	73419	98022	09715	75570	00229	87620	/////	05910	13546	1////
	70349	48012	70000	97808	12023	53460	00210	85915	/////	05420	100/0	149/2
	70592	18312	51921	97251	86911	59401	00007	83915	/////	05008	11921	12535
	70526	20012	82520	97616	02911	7542/	00805	82712	86620	05210	12533	1////
	70454	15412	72219	97015	23618	754//	52212	87612	/////	00217	12222	12655
	73660	02012	70626	98022	98907	755//	00309	87627	/////	05603	10647	1////

OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70621	33418	82716	97516	80408	6547/	51717	83713	84633	00005	100/0	10447
B	70567	51118	22715	97018	01003	22430	00400	82815	/////	06054	13046	1////
C	70528	35518	22615	98018	03609	25570	00107	82625	/////	05304	12859	1////
D	70440	41018	63310	98020	10315	11576	00500	81820	861//	06007	13335	1////
E	70349	48018	20207	98018	10525	11501	00602	81820	/////	00019	13620	1////
I	70591	18818	52226	97258	86611	59401	51500	82915	/////	05107	12234	12535
J	70524	20118	42719	98035	05713	41500	00135	84822	/////	00110	12725	12436
K	70451	15818	82112	97022	23618	855//	51603	88620	/////	00117	12122	12644
M	73660	02018	80726	98022	00808	6557/	00215	86625	/////	05403	10747	1////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid October)
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
7 OCTOBER 1967
HIGH
LOW
HIGH D
HIGH F
O.W.S.
Whitehorse
Fairbanks
Kotzebue
Barrow
Inuvik
Sachs Harbour
Mould Bay
Resolute Bay
Eureka
Alert
Thule
Nord
Longyearbyen
Tromsø
Murmansk
Arkhangel'sk
Jakutsk
Verhojansk
Čokurdah
Ostrov Kotelnoya
Ostrov Kotel'nyy
Ostrov Ostrov
Ostrov Vrangelya
Uelen
Anadyr'
Tazovskoe
Aleksandrovsk
Mare-Sale
Malye Karmakuly
Vardø
Hammerfest
Kirkenes
Petrozavodsk
Kem'
Kandalaksa
Murmansk
Arkhangel'sk
Perm'
Kirov
Kazan'
Penza
Saratov
Volgograd
Moskva
Minsk
Smolensk
Kiev
Har'kov
Rostov-na-Donu
Simferopol'
Sevastopol'
Odesa
Bucuresti
Istanbul
Sofia
Beograd
Zagreb
Venezia
Milano
Roma
Napoli
Brindisi
Athinai
Rodos
Larissa
Thessaloniki
Mathoni
Heraklion
Malta
Tunis
Bizerte
Alger
Oran
Casablanca
Agadir
Tenerife
Las Palmas
Madeira
Lisboa
Porto
Gibraltar
Alicante
Mahón
Barcelona
Madrid
Santander
La Coruña
Bordeaux
Nantes
Paris
Brest
Clermont
Lyon
Bern
München
Frankfurt
Köln
Hannover
Hamburg
Bremen
Berlin
Warszawa
Gdańsk
Poznań
Wrocław
Katowice
Praha
Brno
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Riyadh
Jeddah
Sana
Aden
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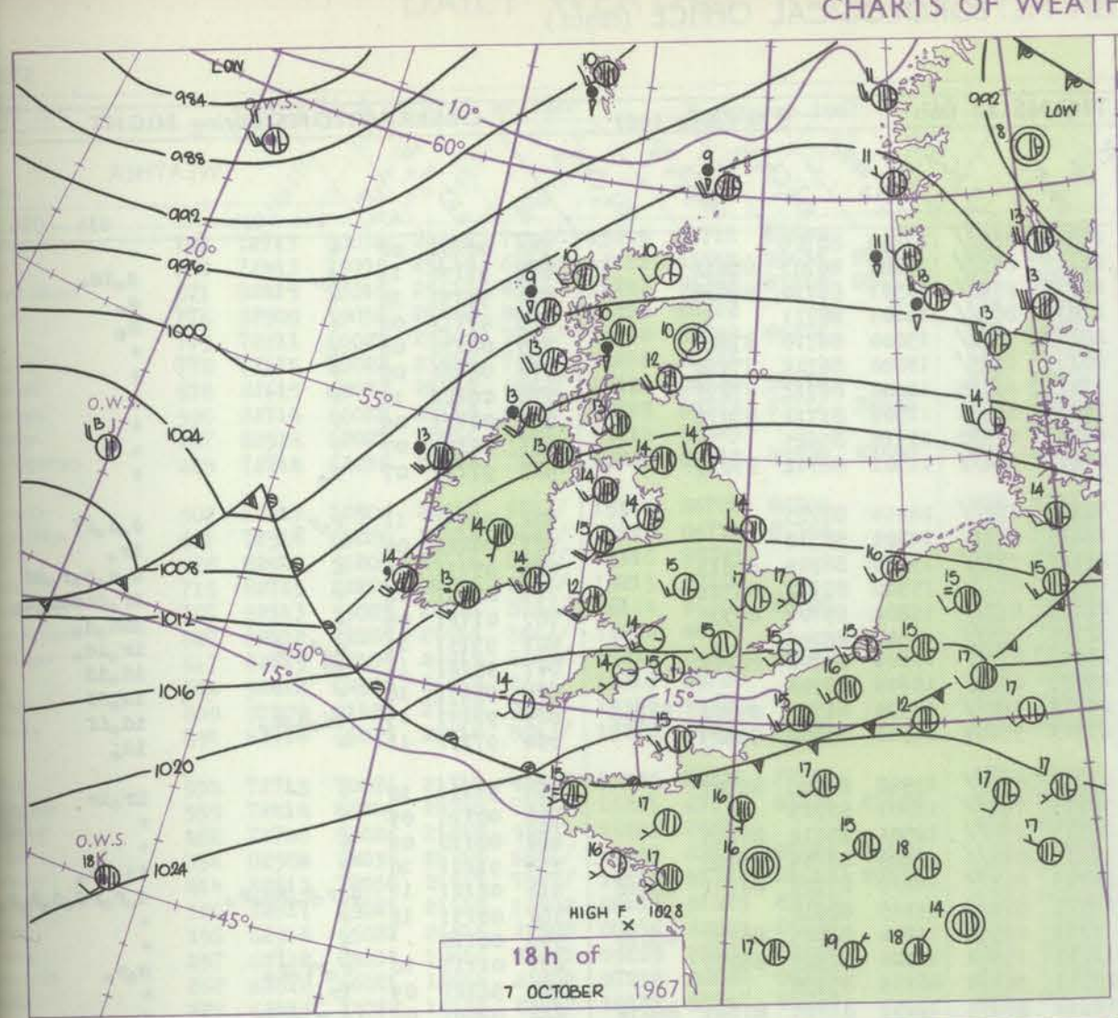
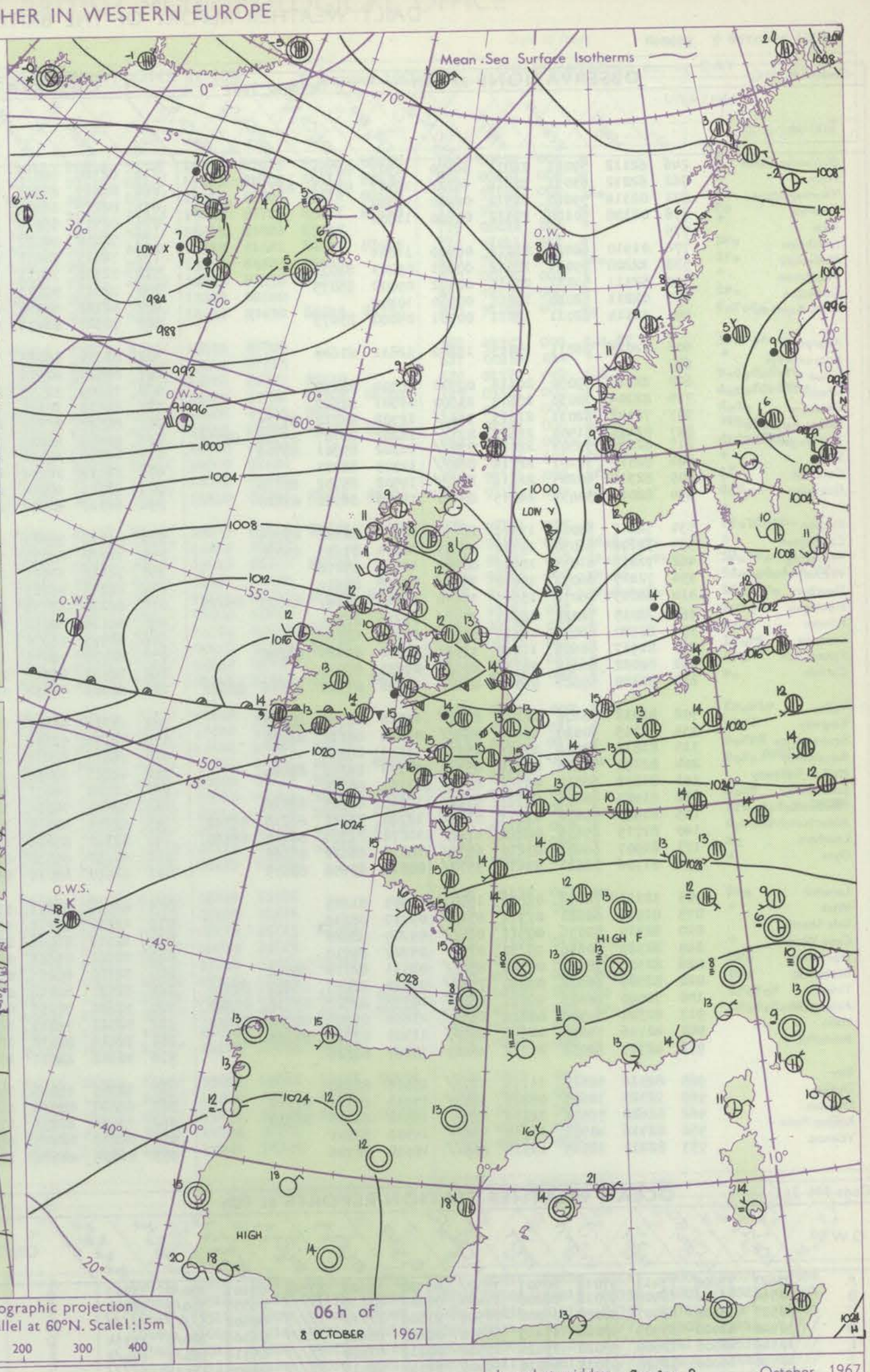
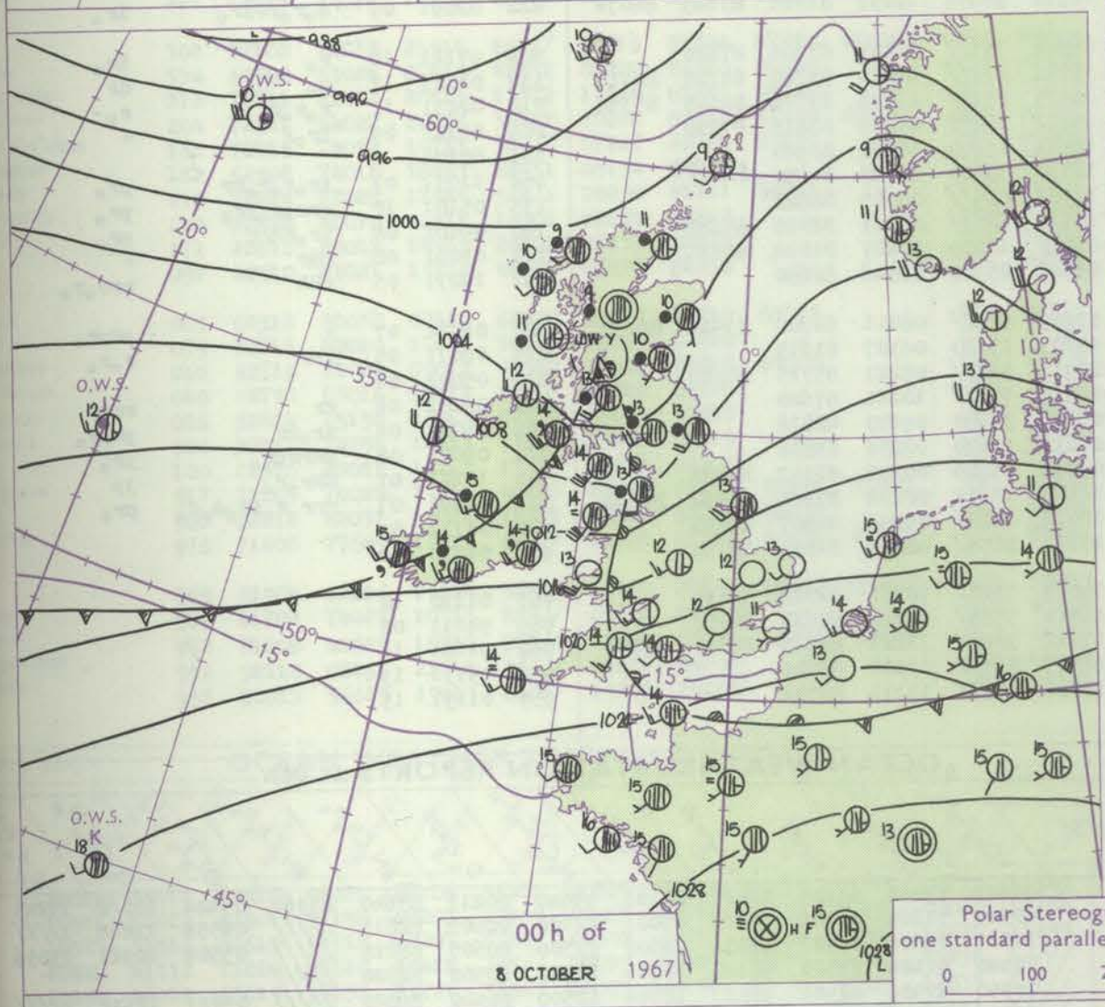
Aswan
Luxor
Cairo
Alexandria
Tripoli
Misurata
Ghadames
Ghat
Sebha
Kufra
Tamanrasset
Ouargla
Laghouat
Béchar
Gafsa
Gabès
Sfax
Tozeur
Biskra
Constantine
Annaba
Skikda
Bône
Tébessa
Timimoun
Adrar
In Salah
Reggane
Bordj Omar Driss
Hassi Messaoud
El Golea
Ghardaïa
Touggourt
El Oued
Tamanghasset
Agadès
Zinder
Fort Lamy
Faya Largeau
Abéché
Nguigmi
Bilma
Fada
Tibesti
Tessalit
Gao
Mopti
Bamako
Kayes
Tombouctou
Niamey
Sokoto
Kano
Maiduguri
Nguru
Fort Archambault
Bangui
Fort Crampel
Fort Lamy
Moundou
Fort Foureau
Fort Gouraud
Fort Trinquet
Fort Flatters
Fort Polignac
Fort Charlet
Fort Gardel
Fort Lamy
Fort Archambault
Fort Crampel
Bangui







Issued at midday **Sunday 8** October 1967

GENERAL SYNOPTIC DEVELOPMENT

The deep low to the southwest of Iceland has remained slow-moving for the past 24 hours but is expected to drift slowly westwards and start to fill. A weak ridge of high pressure crossed all districts of the British Isles during yesterday, but a small low which formed on the Polar front to the south of O.W.S. J moved rapidly northeast across Scotland during the night and is now continuing eastwards into Scandinavia. The associated cold front which now lies across Wales and central England is expected to become slow-moving before returning north again in association with a small wave depression forming in the Atlantic. With high pressure being maintained over France, a moist southwesterly airstream is expected to extend slowly northwards during the next 24 hours.

Code FM 11.C

OBSERVATIONS at 00h — 8 October 1967

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	62112	59031	21811	66200	11503	86704		
Hurn	862	62212	63031	22214	663//	12507	83706	86712	
Thorney Island	871	02314	59020	22514	00900	13000			
Gatwick	776	02108	50100	21912	00900	11802			
Kew	775								
Heathrow	772	01910	62020	21012	00900	11804			
Mildenhall	578	22208	69031	18912	00901	09703	82075		
Wattisham	590	52311	59031	20011	00902	09002	85075		
Gorleston	497	02211	62020	18813	00900	10400			
West Raynham	485	32114	62011	18011	00901	09000	83075		
Aberporth	502	12026	66011	15913	15602	12812	81640		
Ross-on-Wye	627								
Filton	628	22215	59050	20314	00902	08504	82075		
Rhoose	715	22109	70030	20613	25600	09501	82640		
Chivenor	707	72107	62031	21313	764//	12302	84712	87715	
Mount Batten	827	82415	61504	22614	873//	14202	82707	83709	88712
St. Mawgan	817	82216	37501	22014	870//	14302	85701	88702	
Scilly	804	82314	32101	22214	862//	14303	88705		
Culdrose	809	82318	40205	22114	851//	14502	85702	88616	
Guernsey	894	82015	30032	24815	851//	15400	86702	87620	
Elmdon	534	52217	65011	17612	20931	10711	82362	83075	
Cardington	559	32112	66030	19312	15631	10604	81635	83078	
Wittering	462	72215	61031	18212	00908	10604	87272		
Watnall	354	72217	66031	15812	756//	10718	87639		
Shawbury	414	62015	66012	15613	35638	10616	83647	83359	85075
Finningley	360	72015	72028	14813	7097/	09716	87359		
Kilnsea	396	82320	66031	16313	8097/	10709	88360		
Leeming	257	81917	58606	11412	3552/	10828	83625	88460	
Tynemouth	262	82022	66602	08713	8092/	09835	88558		
Carlisle	222	82220	59626	06913	854//	12848	83712	85716	88622
Valley	302	82038	58106	12114	853//	13514	86707	88628	
Ringway	334	81715	70026	13613	856//	09822	82630	86650	
Squires Gate	318	81818	62616	10713	856//	11833	88636		
Ronaldsway	204	82135	58216	07314	853//	13739	81709	88624	
Mull of Galloway	131	81852	66818	03512	874//	11761	88710		
Eskdalemuir	162	81923	48636	05711	5722/	11845	85705	88522	
Prestwick	135	81920	65616	01313	5742/	12764	83710	84716	88522
Abbotsinch	140	81715	25636	00812	4722/	11872	81704	84710	88540
Leuchars	171	81907	66602	03210	6552/	98838	86622	88460	
Dyce	091	81706	56621	04410	3572/	08816	83656	88459	
Lerwick	005	32111	74018	01809	15501	09603	81625		
Wick	075	81914	62621	01911	854//	09717	88615		
Sule Skerry	010	82319	81036	00511	865//	09709	88620		
Cape Wrath	049	82322	80636	99710	874//	09707	88718		
Stornoway	026	82308	58632	00909	854//	08511	82712	88640	
Benbecula	022	82309	66618	00610	7552/	09610	82625	86637	88459
Tiree	100	70000	66616	99211	6537/	10736	82707	83618	85647
Aldergrove	917	82324	59506	04214	853//	13634	85708	86710	88613
Malin	980	42716	74215	02612	464//	11303	83711	84634	
Belmullet	976	42713	62036	09712	46400	10267	84616		
Birr	965	82316	58615	11115	874//	15316	88710		
Dublin	969	72325	74606	08415	3647/	13518	83711	87359	
Shannon	962	82628	56516	12216	872//	15318	83705	88708	
Roches Point	952	82316	40586	15514	862//	14301	88703		
Valentia	953	82218	38515	14315	863//	15318	88706		

OBSERVATIONS at 06h — 8 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	82320	58022	21315	863//	14500	88706		
862	82213	63505	22115	853//	14001	86707	88612	
871	82415	66021	22715	854//	14301	86710	88618	
776	82513	58015	21815	864//	14103	88711		
775	72012	70022	20215	754//	13000	84710	87620	
772	72215	70031	20215	6643/	13000	86712	87360	
578	72316	74031	17413	66435	11000	86712	87275	
590	72417	59031	18513	36431	11506	83711	87075	
497	42122	62030	16713	45500	11510	84625		
485	72323	61036	15813	664/2	11301	86712	87075	
502	82319	58026	18115	872//	14314	88705		
627	82314	60606	18415	874//	14305	88710		
628	72209	32515	20115	753//	15304	86709	87615	
715	82518	30596	19915	871//	15309	83702	88703	
707	82522	28535	21116	872//	15209	85704	88708	
827	82418	48026	22715	873//	15306	88706		
817	82418	37505	22316	871//	15309	85702	88704	
804	82314	32152	23015	862//	15608	88704		
809	72316	40022	22715	760//	15305	81701	85702	87706
894	62317	60012	25815	55102	14310	83702	84625	
534	82212	58621	17914	873//	13312	84706	88707	
559	72318	66031	18115	764//	13301	87713		
462	72418	74021	16315	754//	12501	86712	87645	
354	82218	66205	15214	863//	13309	86706	88710	
414	82210	62516	16715	853//	14219	83709	86711	88618
360	82114	64032	13515	854//	13315	88618		
396	62535	66012	13214	22572	11204	82825	84360	86070
257	62818	74036	11015	15502	12321	81625	86075	
262	32630	81026	09313	30970	08339	83358		
222	62613	74036	12912	38471	12259	81715	83645	86072
302	72711	61602	16514	753//	12335	83706	87620	
334	82314	57592	15216	872//	14224	83704	83710	88716
318	72815	62026	14915	6543/	11238	83710	84645	85359
204	72813	84036	15212	18438	09248	81818	87270	
131	12720	74011	14214	15600	11260	81640		
162	32513	74016	11710	38500	07157	81820	83646	
135	62715	80018	11512	685//	08355	86822		
140	62112	80036	10211	6853/	08263	82820	85638	
171	42720	89036	06912	48400	07287	81818	84626	
091	22910	84016	05608	25700	06346	82650		
005	82516	62801	01909	833//	08211	81708	83912	88630
075	12610	80016	04107	15440	06327	81615		
010	72319	81016	02411	5642/	08221	85715	87458	
049	72722	83626	02610	755//	10221	87620		
026	32310	80256	05609	38400	09233	82818		
022	32420	80256	07111	32400	08236	83818		
100	32620	70156	09711	33400	09241	81917	83820	
917	52511	74035	14410	15632	08241	81630	83362	85070
980	72419	80038	12912	784//	09236	86817	87635	
976	52610	62031	15212	2853/	08225	81820	85359	
965	72303	66016	18013	754//	10231	82718	87635	
969	62810	80036	16811	3553/	09249	83625	86358	
962	72405	66258	17412	784//	11221	82715	86820	87650
952	82212	62026	18213	863//	13218	88706		
953	81804	48516	17314	862//	13114	88704		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
746	00101	08	+	+
862	97130	11	d_o	d_od_o
871	97131	10	+	d_o
776	97111	08	+	d_o
775	00131	06	+	+
772	00121	09	+	+
578	00121	10	+	+
590	00101	09	+	+
497	00120	07	+	+
485	97110	07	r_o	+
502	91131	11	r_or_o	d_od_off
627	94121	09	+	ir_o
628	03111	06	+	$d_od_or_or_odd$
715	02131	10	+	$ir_odrddd_od_o$
707	01121	08	+	ddd_od_o
827	93131	11	d_od_oif	ir_oid_o
817	95121	11	id_o	id_oid
804	93131	10	+	id_off
809	97131	13	$id_od_od_o$	id_off
894	97131	12	+	id_o
534	93111	10	+	ir_oir
559	00110	09	+	+
462	00110	09	+	+
354	91111	10	+	id_opr_o
414	02121	11	$d_or_or_oRd_or_o$	$d_or_ord_od_od_or_o$
360	00131	12	+	+
396	00110		+	+
257	01111	10	$r_orr_or_o$	d_or_o
262	92121	09	ir_o	+
222	02091	09	$d_or_orrir_o$	ir_o
302	97121	12	r_o	ir_o
334	01121	12	r_o	dr
318	02131	11	r_or_or	r_o
204	01121	09	ir_oR	+
131	00101			
162	11091	07	$ir_or_or_orr$	pr_o
135	05101	10	$rrr_or_opr_o$	pr_o
140	09102	08	ir_oRRrr	pr_o
171	03091	08	rdr	+
091	14071	05	rRR	rrr_or_o
005	06082	07	+	$pRpr_o$
075	06071	05	irr	r_or_o
010	05092	04		
049	06082	06	rr	rrpr
026	04071	04	ir_orr	$prpr_o$
022	09091	08	$pRrrpr_o$	pr_o
100	11101	07	RRr_or_o	jp
917	94091	07	$rrr_or_oid_od_od_o$	pr_o
980	04111	09		
976	04111	10		
965	01110	10		
969	94111	08		
962	91121	11		
952	93131	13		
953	01131	13		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10621	33200	73411	97016	80507	3557/	00320	83623	87360	05106	100/0	13247
B	10564	51100	12908	97018	00200	11400	00607	81815	/////	06553	100/0	12844
C	10527	35500	23007	98020	05208	21500	21500	/////	/////	00602	1////	1////
D	10440	41000	53305	98022	11415	55500	00103	85620	/////	06106	100/0	13334
E	10349	48000	12608	98020	13424	11500	00212	81820	/////	05319	100/0	149/2
I	10590	19000	32528	97018	93010	39400	61344	82915	/////	05205	12537	1////
J	10525	19900	52617	99021	11512	25502	61127	82620	84075	05108	12622	149/5
K	10448	16000	82209	97022	25018	855//	00004	88620	/////	00117	122/2	12654
M	13660	01900	81022	98022	02208	855//	00205	88625	/////	05303	11046	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10622	33206	41205	97021	84106	35640	00217	83640	83360	05404	100/0	13245
B	10563	51106	22704	97268	99001	22400	00805	82815	/////	06553	12844	1////
C	10527	35506	80907	98031	04508	81500	00605	88825	/////	05504	10921	13056
D	10440	41106	23520	98180	10814	21500	00500	82820	/////			
E	10350	47906	62505	98028	12724	62500	00400	86820	/////	05221	12632	1////
I	10589	19006	32430	97018	97009	32400	61213	83815	/////	05304	12438	1////
J	10523	20106	61311	98011	10912	35532	00709	82630	83360	05110	11321	12244
K	10449	16006	82011	95102	24318	855//	00500	88620	/////	00118	119/2	12654
M	13660	02006	71025	98616	03008	4752/	00108	84723	/////	05303	11046	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38672

Date of Issue Monday 9 October 1967

Code FM 11.C — OBSERVATIONS at 12h — 8 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Foscombe Down	746	72713	80032	24618	754//	16215	86712	87640	
Hurn	862	72413	75035	25119	65402	16211	83612	85535	87070
Thorney Island	871	82415	58015	25617	853//	16213	81707	83710	88618
Gatwick	776	82509	59032	24418	864//	16316	88712		
Lew	775	72211	66022	23719	783//	15218	83709	86812	
Heathrow	772	72414	70022	23519	754//	16218	87617		
Mildenhall	578	82613	64032	21819	655/7	15122	86620	88270	
Wattisham	590	82714	66022	22619	884//	15323	82712	83616	88656
Gorleston	497	82512	62021	20516	855//	15211	88625		
West Raynham	485	72714	62036	21317	784//	15230	83712	83820	87650
Aberporth	502	82213	10506	22515	870//	15114	86700	88701	
Ross-on-Wye	627	72514	66026	22518	6641/	15221	86715	87362	
Filton	628	82512	56205	24116	862//	15316	88705		
Rhoose	715	82715	22286	24015	870//	15215	88701		
Chivenor	707	82313	59025	24816	872//	16114	86703	88708	
Mount Batten	827	82412	22285	25915	861//	15214	88702		
St. Mawgan	817	82415	28105	25915	860//	15216	86700	88701	
Scilly	804	92412	04504	26615	9////	15218	89/00		
Culdrose	809	92309	01455	27215	9////	15329	89/00		
Guernsey	894	82314	66035	28416	861//	15210	82702	87703	
Elmdon	534	72715	70026	21718	42508	13226	84826	87270	
Cardington	559	72414	48205	22718	754//	16223	81712	83635	87650
Wittering	462	72708	82026	21818	55631	16226	85635		
Watnall	354	82504	74038	21715	6857/	12228	82820	85640	88360
Shawbury	414	82613	78038	21317	7547/	14116	81712	84618	86635
Finningley	360	32817	69021	21118	12502	09133	81825	83075	
Kilnsea	396	62918	66022	21416	22502	08236	82825	86070	
Leeming	257	62712	89031	19616	21631	09125	82830	85362	
Tynemouth	262	62818	66021	18014	21508	07232	82820	86275	
Carlisle	222	62416	74022	19114	28442	10121	81717	86072	
Valley	302	82402	74032	21514	853//	10216	81708	87620	88645
Ringway	334	62709	65026	21415	48532	07229	81820	84645	
Squires Gate	318	72711	84022	20615	11572	11119	81825	85364	
Ronaldsway	204	72511	84022	20213	38482	10220	81713	87359	87070
Mull of Galloway	131	72415	74032	19713	785//	07217	82825	87635	
Eskdalemuir	162	62508	74018	18413	48531	08134	84828		
Prestwick	135	72414	72028	17914	524/1	10230	81711	85821	
Abbotsinch	140	22620	80018	16815	18501	08124	81822		
Leuchars	171	22618	85011	14915	28502	08233	82828		
Dyce	091	42510	84021	13714	48631	07237	84830		
Lerwick	005	62518	80038	07612	68400	09229	83710	83815	
Wick	075	32718	82010	11613	38500	09239	82820		
Sule Skerry	010	42719	81022	09012	35530	08400	83625	84360	
Cape Wrath	049	32730	83018	10511	33500	11240	83920		
Stornoway	026	52414	75158	13013	53400	08129	85919		
Benbecula	022	32317	74258	14413	33400	09228	82919		
Tiree	100	22516	83011	16113	13562	08124	81920		
Aldergrove	917	72209	74028	19712	48408	10218	81818	83650	87270
Malin	980	62212	82031	18014	22402	09217	82818	86070	
Belmullet	976	71808	77605	17513	6847/	11008	82717	86638	87459
Birr	965	81504	62216	19614	5647/	12400	84712	85638	88459
Dublin	969	81703	74022	20713	855//	10212	88625		
Shannon	962	81808	40625	18916	873//	15602	83708	86714	88620
Roches Point	952	92112	02456	21214	9////	14208	89/00		
Valentia	953	82013	56625	19415	862//	15208	88704		

OBSERVATIONS at 18h — 8 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
746	82209	61012	26816	55507	16214	83625	85640	88278
862	82309	30052	27616	853//	15213	84708	85615	88630
871	82412	40025	28116	852//	15216	82705	85612	88620
776	72307	40056	26916	753//	15215	83706	85627	87638
775	61807	66022	26518	685//	16215	83828	85645	
772	71909	58018	26318	45502	16215	81622	84635	87075
578	82405	59216	25017	855//	15113	84625	88645	
590	72507	59022	25717	25738	14212	82650	87270	
497	82402	48052	25018	855//	13225	88620		
485	82207	56035	24515	6567/	14111	83630	86645	88358
502	82116	40216	23815	862//	15106	88704		
627	82311	63022	24817	76409	15209	87715		
628	82206	28506	25716	852//	16209	86703	88610	
715	82506	20596	26015	860//	15208	82701	85702	88704
707	82412	58202	26516	862//	16307	85703	88706	
827	82214	28205	27615	851//	15310	84702	86707	88625
817	82413	08596	27316	870//	16210	88700		
804	82209	56034	28015	855//	14209	88620		
809	92308	07474	27814	9////	14210	89/00		
894	72412	66025	30116	6837/	15210	81706	83814	85622
534	81907	40216	24117	854//	15210	83716	85623	88656
559	72312	48106	25417	756//	16212	87635		
462	80000	48206	24816	854//	15113	86710	88620	
354	81704	04512	24014	8092/	14103	88458		
414	71803	58046	23216	752//	15104	81703	83708	85713
360	80000	58031	23515	854//	12108	88616		
396	82610	58022	24714	6567/	11218	86630	88360	
257	82107	85032	22614	6572/	09107	86650	88460	
262	72305	48052	21314	7097/	09212	87359		
222	80000	64032	21113	1577/	09001	81650	87358	88463
302	82019	48616	20915	872//	14808	88703		
334	81508	40582	22614	853//	13802	83709	88616	
318	81207	34602	21714	854//	12802	83608	88630	
204	81008	59636	20113	853//	12805	81706	86707	88614
131	82008	66608	20511	2642/	10500	82715	88457	
162	81804	69032	20911	2857/	09209	82824	85359	88462
135	81205	67041	19312	75677	10301	86644	86657	87359
140	71805	61041	19212	3855/	10104	81825	83650	87359
171	72306	81031	18811	18632	07118	81835	86070	
091	32307	82030	17910	21531	06223	82825		
005	42416	66808	13109	43400	07226	83918		
075	12308	78011	16309	14601	06122	81635		
010	72309	74602	14012	5643/	08214	85715	87360	
049	52322	83031	14111	55500	10215	85625		
026	52105	82038	15509	58500	07108	83825	83640	
022	22011	80038	16011	12504	07106	81820		
100	71907	81031	16711	48476	09803	81712	84640	86275
917	81408	59605	18112	853//	10714	82709	85711	88624
980	81205	59616	16311	5642/	10816	85717	88458	
976	82223	40615	14414	863//	14613	83706	88712	
965	81809	62616	18916	6742/	15002	85812	86637	88458
969	82209	62615	18717	2642/	16609	82714	88540	
962	81913	74215	18517	873//	16703	83708	86712	88720
952	82117	48605	21814	873//	14108	88706		
953	82120	58215	19515	863//	15301	88709		

OBSERVATIONS during DAY

iii	RRT x T x E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	00191	002	+	+
862	00191	006	+	+
871	97181	001	id$_o$	+
776	97191	001	+	r$_o$
775	00211	003	+	+
772	97211	007	+	pr$_o$
578	97191	000	ir$_o$	ir$_o$
590	00191	001	+	+
497	97191	000	+	ir$_o$
485	91181	007	r$_o$	d$_o$r$_o$r$_o$
502	91161	000	d$_o$d$_o$ff	id$_o$r$_o$r$_o$
627	00181	012	+	+
628	01171	000	d$_o$d$_o$	r$_o$d$_o$d$_o$d$_o$r$_o$
715	03161	000	+	d$_o$r$_o$fdrDRrr
707	93171	000	d$_o$d$_o$	d$_o$d$_o$
827	92141	000	id$_o$FF	FFd$_o$d$_o$
817	02171	000	id$_o$ff	drdrifid$_o$
804	91160	001	ffid$_o$	+
809	94151	000	ifiF	if
894	97171	000	id$_o$	d$_o$d$_o$
534	97191	015	+	ir$_o$id$_o$ir$_o$
559	97191	000	id$_o$d$_o$r$_o$r$_o$	+
462	91181	000	ir$_o$id$_o$d$_o$r$_o$	id$_o$ir$_o$d$_o$d
354	92161	000	pr$_o$id$_o$	id$_o$d$_o$d$_o$d$_o$r$_o$ff
414	97181	010	pr$_o$d$_o$r$_o$d$_o$	id$_o$d$_o$r$_o$
360	93181	032	+	d$_o$d$_o$r$_o$
396	92180	023	+	r$_o$r$_o$
257	01171	066	+	ir$_o$rr
262	97151	037	+	ir$_o$
222	97151	042	+	r$_o$
302	04151	000	ir$_o$f	fr$_o$rir
334	03161	031	+	rR dr
318	07162	033	+	r$_o$rrR
204	10141	007	r$_o$	r$_o$r$_o$ rrRR
131	03131			
162	01141	058	+	r$_o$rr
135	03151	064	+	ird$_o$r$_o$d$_o$r$_o$DRDR
140	03152	069	+	d$_o$r$_o$ir
171	97161	095	+	r$_o$
091	00161	093	+	+
005	95132	067	pr$_o$	pr$_o$
075	00151	092	+	+
010	01132			
049	97121	079	pr$_o$	+
026	01131	054	pr$_o$	pr$_o$
022	03131	068	pRpr$_o$	pr$_o$
100	01141	078	jp	ir$_o$r$_o$r
917	01152	003	pr$_o$ir$_o$	id$_o$d$_o$d$_o$ir$_o$
980	0115	032		
976	0415	000		
965	0317	000		
969	0117	001		
962	0417	000		
952	0415	000		
953	0916	000		

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

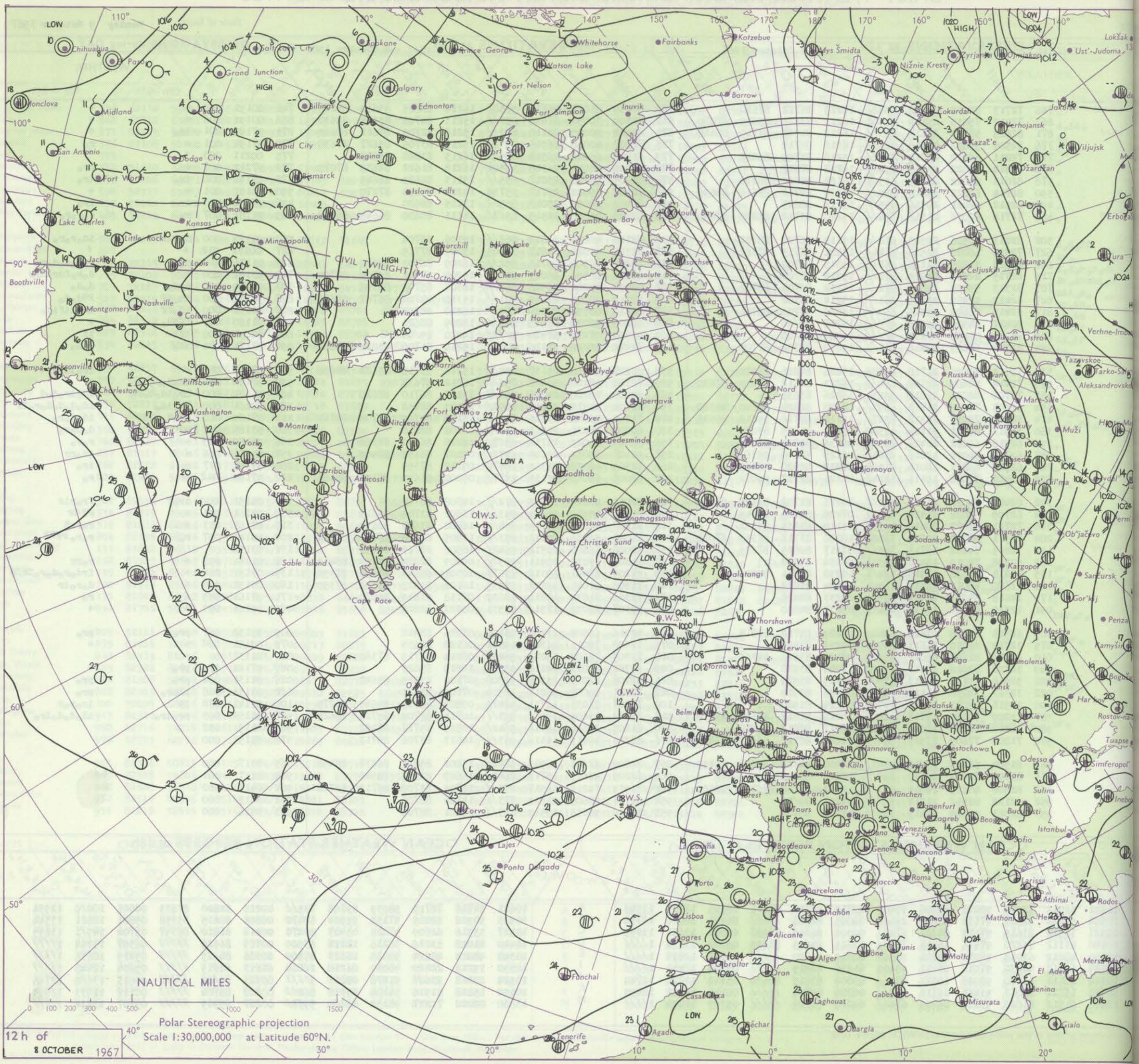
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$0T_sT_sT_dT_d$	$Id_wd_wP_HH_w$	$Id_wd_wP_HH_w$
A	10621	33012	72512	98021	87106	55401	00319	82710	84616	05305	12733	13545
B	10564	51012	22507	97158	98201	29460	00005	82915	/////	06451	100/0	12734
C	10527	35512	83615	97618	04207	6742/	00302	86815	88557	05803	13621	13255
D	10440	41112	73220	97616	15414	785//	00225	84615	87825	06308	13234	1////
E	10350	48012	63015	98031	14724	32563	00319	83820	/////	05321	12833	1////
I	10589	19412	42430	97018	03111	49400	61236	82915	/////	05104	17441	1////
J	10524	20112	81210	98028	10212	884//	00802	83815	88630	05112	11221	12744
K	10450	15812	82013	93444	25718	862//	00206	88704	/////	00117	12022	12855
M	13660	01912	81020	97616	05209	6742/	00210	86719	/////	05305	11034	1////

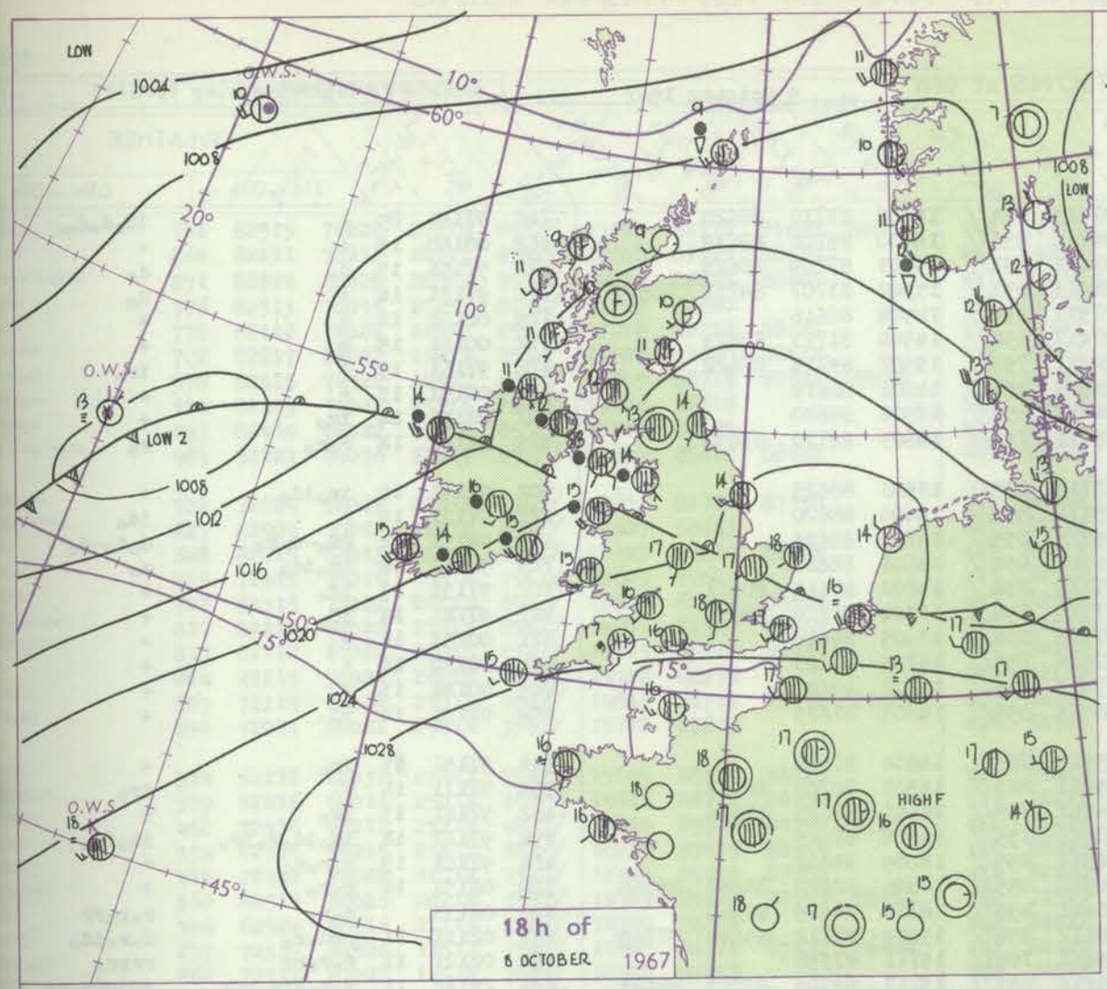
OCEAN WEATHER STATION REPORTS at 18h

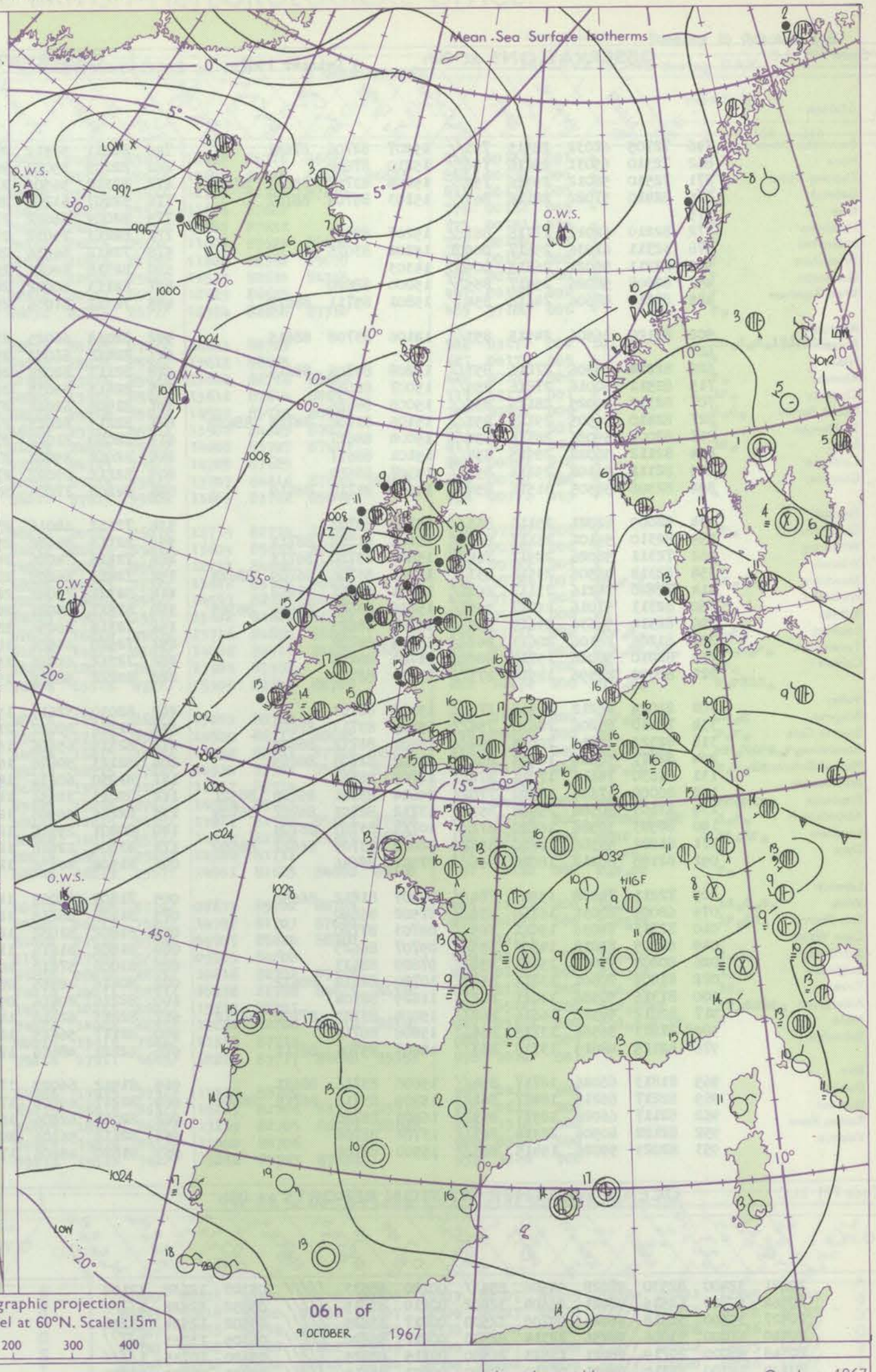
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$0T_sT_sT_dT_d$	$Id_wd_wP_HH_w$	$Id_wd_wP_HH_w$
A	10621	32718	72713	98035	89708	785//	00216	82820	87633	00006	100/0	12934
B	10565	50918	62015	97158	95504	62470	00808	86815	85358	05801	12021	13544
C	10527	35518	62609	97026	05907	28470	00214	81810	86357	05704	149/1	13255
D	10440	41018	63216	98216	18214	63500	00319	86920	/////	06307	13244	1////
E	10348	48018	40624	98028	16323	45500	00308	84625	/////	05419	10636	1////
I	10590	19118	22420	98010	06210	22400	61113	82815	/////	05204	12448	1////
J	10524	20018	93607	91478	08213	9////	00303	89/02	/////	00013	136/0	12746
K	10450	15818	81916	94104	25318	862//	00202	88704	/////	00118	11933	12955
M	13660	02018	71317	98158	06809	5957/	00207	85925	/////	05107	11334	1////

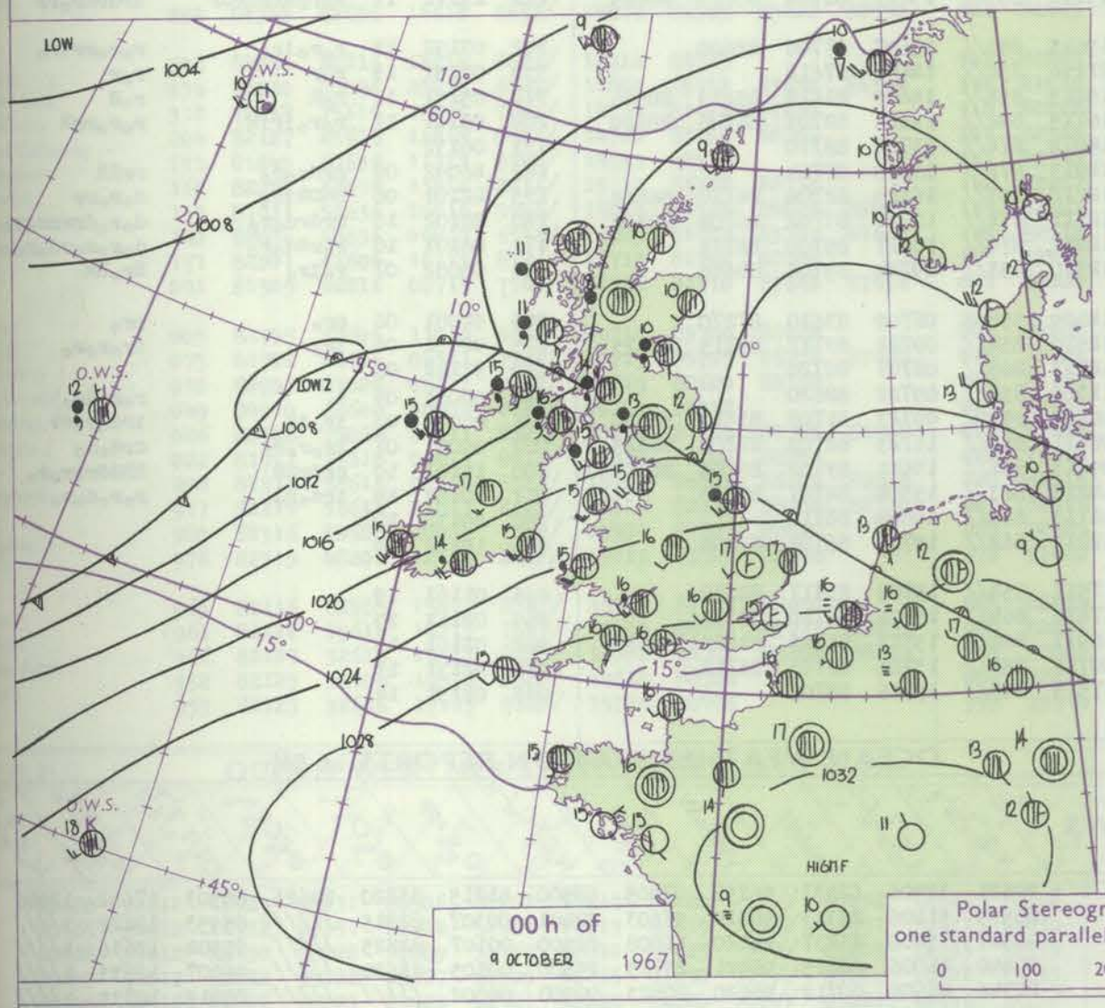
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 9** October 1967

The low west of Iceland has moved slowly northeast and the high over France has drifted slightly east. The warm front which was over southern districts of the British Isles has moved steadily north, as a small depression moved northeast off the west coast. The associated cold front extending southwest to the Azores has further wave disturbances on it. The warm front will continue its northward progress over Scotland but the eastward progress of the cold front will be retarded. It is likely to remain west of the British Isles during the next 24 hours, and all districts will continue in the warm damp southwesterly flow.

Code FM 11.C

OBSERVATIONS at 00h — 9 October 1967

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	72705	62032	28515	753//	15207	82706	87641	
Hurn	862	72310	65031	29216	756//	15210	87640		
Thorney Island	871	72510	58012	29316	753//	15004	83707	85637	87644
Gatwick	776	82410	57022	28116	863//	15103	86706	88707	
Kew	775								
Heathrow	772	82210	62012	27716	863//	15207	88707		
Mildenhall	578	32311	61036	25617	00901	15202	83075		
Wattisham	590	02211	59021	26815	00900	14303			
Gorleston	497	82008	58026	25417	855//	15000	88620		
West Raynham	485	82214	48606	24616	854//	15801	85711	88618	
Aberporth	502	82120	56506	24915	853//	14106	83708	88615	
Ross-on-Wye	627								
Filton	628	82214	48506	27216	853//	16208	85708	88615	
Rhoose	715	82512	60016	27816	855//	15007	88622		
Chivenor	707	82312	59025	28116	855//	15005	88626		
Mount Batten	827	82410	56505	29115	853//	15106	81708	84715	88629
St. Mawgan	817	82009	59026	28715	854//	15004	88617		
Scilly	804	82112	56022	28915	854//	15101	88617		
Culdrose	809	82112	56104	29214	855//	14307	88620		
Guernsey	894	82308	58505	31516	854//	15105	81710	88619	
Elmdon	534	82009	62021	25116	863//	15304	88707		
Cardington	559	82310	59101	26117	863//	16102	81709	88711	
Wittering	462	72311	58026	24917	764//	15801	85710	86713	
Watnall	354	82314	48506	23516	853//	15703	83706	86709	88623
Shawbury	414	72420	74216	23117	2641/	15801	82717	87466	
Finningley	360	82311	57016	22317	5557/	15606	83620	84650	88365
Kilnsea	396	82314	58636	23615	855//	15709	88625		
Leeming	257	81206	28106	20613	862//	13714	88704		
Tynemouth	262	82010	58026	19712	8092/	11704	88458		
Carlisle	222	80000	23596	18513	873//	13613	88708		
Valley	302	82024	28212	21515	872//	15105	88703		
Ringway	334	72110	65206	22616	754//	15105	83713	87616	
Squires Gate	318	82322	70216	20915	854//	15801	81712	88629	
Ronaldsway	204	82217	58626	18815	852//	14302	82705	88615	
Mull of Galloway	131	81830	74616	17014	874//	14705	88712		
Eskdalemuir	162	80000	17636	18810	7702/	09614	83701	85705	88521
Prestwick	135	83103	50586	15914	852//	13712	82703	84707	86709
Abbotsinch	140	80503	30586	16810	872//	10714	83703	88704	
Leuchars	171	81802	59586	17810	6532/	10810	83709	86627	88550
Dyce	091	82108	66212	18010	856//	07501	88646		
Lerwick	005	72211	74038	15509	784//	08207	81812	86650	
Wick	075	62005	80031	16710	656//	07502	86640		
Sule Skerry	010	72313	74036	15011	765//	08703	87720		
Cape Wrath	049	62305	83012	14509	655//	09707	86625		
Stornoway	026	80000	75031	15107	856//	07809	88633		
Benbecula	022	81406	70601	13811	854//	10720	82618	88632	
Tiree	100	81316	50586	13011	862//	11829	88704		
Aldergrove	917	82012	58586	16616	862//	15004	83703	87708	88712
Malin	980	81813	56586	13715	864//	15808	88711		
Belmullet	976	82125	48615	13715	863//	14807	85706	88711	
Birr	965	81813	66026	18717	854//	15806	83716	88631	
Dublin	969	82217	66216	18417	864//	15809	83711	86715	88640
Shannon	962	82117	66026	18517	865//	16806	88720		
Roches Point	952	82122	40506	22314	863//	13702	88706		
Valentia	953	82023	59026	19415	863//	15500	88708		

OBSERVATIONS at 06h — 9 October 1967

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	82211	59512	27815	854//	14706	83710	88620	
Hurn	862	82205	65022	28716	853//	14400	85708	88635	
Thorney Island	871	82310	56505	29016	853//	15703	87709	88625	
Gatwick	776	82207	61202	28015	853//	15502	83707	84711	88625
Kew	775	82009	66022	27517	854//	14504	88618		
Heathrow	772	82213	75032	27217	854//	14504	81713	88623	
Mildenhall	578	72412	66036	24917	754//	15607	83715	87622	
Wattisham	590	82318	62021	25816	854//	14602	88614		
Gorleston	497	82113	60022	24415	855//	12508	88620		
West Raynham	485	72317	61036	23716	754//	14603	82710	87650	
Aberporth	502	82019	66025	23715	855//	13503	88625		
Ross-on-Wye	627	82412	66022	25116	855//	14400	88620		
Filton	628	82113	62026	26316	855//	14704	88625		
Rhoose	715	82413	65035	26616	854//	14601	88617		
Chivenor	707	81909	62022	27116	854//	14702	83615	88621	
Mount Batten	827	82215	62025	27715	854//	13704	81710	88632	
St. Mawgan	817	82010	61022	27715	854//	13605	88618		
Scilly	804	82012	59022	27514	855//	14705	88623		
Culdrose	809	82116	69022	27915	855//	13607	88621		
Guernsey	894	82208	77025	30315	855//	14605	87625		
Elmdon	534	72112	64016	23916	755//	14804	87620		
Cardington	559	82313	58602	25617	863//	15503	82709	88712	
Wittering	462	72515	74026	24017	755//	14603	82625	87656	
Watnall	354	72415	66205	22116	755//	14504	87625		
Shawbury	414	82321	75022	22517	855//	14605	88622		
Finningley	360	62517	85021	20518	45532	14806	82620	83650	85368
Kilnsea	396	72319	66036	21616	4557/	14710	84625	86360	
Leeming	257	72520	66506	18117	5547/	15609	82712	85645	87360
Tynemouth	262	72312	61026	15617	7097/	15711	87358		
Carlisle	222	82222	58626	15116	853//	15717	82709	85713	88623
Valley	302	82030	37616	19615	853//	15607	87706	88620	
Ringway	334	71912	80022	21116	754//	14608	87618		
Squires Gate	318	82319	65606	19215	854//	14609	81618	85635	88656
Ronaldsway	204	82123	50616	16715	852//	14604	82704	86706	88620
Mull of Galloway	131	81930	60636	14914	874//	13708	88710		
Eskdalemuir	162	82013	32656	14913	872//	13615	88704		
Prestwick	135	82216	56586	12216	853//	16615	82708	84710	86614
Abbotsinch	140	80401	25516	12611	871//	11722	83702	86704	88706
Leuchars	171	83604	22616	12211	870//	10627	85700	88711	
Dyce	091	81504	40656	12510	853//	09724	85706	88645	
Lerwick	005	71808	80028	14109	35636	08709	83630	87270	
Wick	075	81106	66616	12510	854//	09722	83712	85715	88625
Sule Skerry	010	81802	81032	12311	865//	08707	88720		
Cape Wrath	049	81402	81616	11309	855//	09722	88620		
Stornoway	026	81006	57616	10809	3532/	09723	81708	83618	88530
Benbecula	022	80416	48586	08811	852//	11725	82704	87708	88615
Tiree	100	82216	20616	09413	861//	13611	83702	86704	88710
Aldergrove	917	82213	62616	14216	863//	15504	84707	88710	
Malin	980	82117	56615	11715	864//	14604	88710		
Belmullet	976	82121	48636	12215	862//	15710	86704	88708	
Birr	965	81912	66022	17517	854//	15708	83717	88632	
Dublin	969	82217	69606	17416	864//	15601	86710	88713	
Shannon	962	82014	62606	16917	864//	15713	81713	83622	88650
Roches Point	952	82119	56106	20714	862//	13706	83703	88712	
Valentia	953	81820	48606	17515	863//	15816	88708		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	97141	09	+	$id_od_od_o$
Hurn	862	00150	15	+	+
Thorney Island	871	97151	15	d_o	d_o
Gatwick	776	97151	14	+	d_o
Kew	775	00161	14	+	+
Heathrow	772	00161	15	+	+
Mildenhall	578	97161	15	+	ir_o
Wattisham	590	00151	13	+	+
Gorleston	497	02151	14	ir_o	+
West Raynham	485	91151	14	r_or_o	r_o
Aberporth	502	97151	14	ir_oid_o	+
Ross-on-Wye	627	97161	15	+	id_o
Filton	628	94151	14	dd_o-d_or_o	d_od_o-d_o
Rhoose	715	93151	15	ir_oid_o	r_o
Chivenor	707	97151	15	id_o	+
Mount Batten	827	97141	14	id_o	+
St. Mawgan	817	00151	14	+	+
Scilly	804	00130	11	+	+
Culdrose	809	00141	13	+	+
Guernsey	894	97151	14	id_o	+
Elmdon	534	97151	15	ir_o	+
Cardington	559	97171	14	+	ir_o
Wittering	462	97161	15	ir_o	+
Watnall	354	93161	14	$id_oid_or_oir_o$	id_oir_o
Shawbury	414	97161	15	$d_or_or_o$	+
Finningley	360	01151	14	r_or_o	+
Kilnsea	396	06131		r_or_o	r_or_orr
Leeming	257	02111	11	rrd_or_o	$d_or_oid_o$
Tynemouth	262	02121	11	r_or_orr	$rrpr_o$
Carlisle	222	25112	11	$r_or_oRrrdrdr$	$drdrRr_orr$
Valley	302	03152	14	$r_or_oir_o$	$r_or_orrir_o$
Ringway	334	02151	15	rdr	r_or
Squires Gate	318	05151	12	r_oR	r_oR
Ronaldsway	204	05141	12	r_or_oir1R	r_or_orrR
Mull of Galloway	131	06132			
Eskdalemuir	162	46092	09	$rrRr_or_o$	rrRR
Prestwick	135	22101	08	DRDRir$_o$	d_or_orr
Abbotsinch	140	20102	10	$rrdrd_or_o$	$d_or_odrrrr_or_o$
Leuchars	171	06101	10	$r_orRd_or_o$	$d_or_or_ord_or_o$
Dyce	091	08082	07	r_oir_o	Rr_oRR
Lerwick	005	91081	06	pr_o	pr_o
Wick	075	02091	06	ir_o	$ir_or_or_o$
Sule Skerry	010	92112	05		
Cape Wrath	049	02081	05	+	$r_or_oir_o$
Stornoway	026	02071	03	ir_oir	ird_or_orr
Benbecula	022	09091	07	$ir_or_or_o$	drd_od_o
Tiree	100	11101	10	rrdrRR	RRddrrr$_o$r$_o$
Aldergrove	917	10152	15	ird_or_o	$r_or_od_or_o$
Malin	980	20132	10		
Belmullet	976	12142	14		
Birr	965	01161	15		
Dublin	969	02161	15		
Shannon	962	03161	16		
Roches Point	952	92131	13		
Valentia	953	03151	14		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ss_app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	32400	82530	97028	94506	856//	00220	88633	/////	05303	12638	12134
B	20564	50700	62516	98021	96604	32402	00210	83815	/////	05852	12422	1////
C	20527	35500	32518	98021	09708	32500	00217	83825	/////	05502	12524	13254
D	20440	41000	53006	98256	22314	62500	00217	86820	/////	06305	13233	1////
E	20348	48000	20719	98021	19523	21500	00115	82825	/////	05420	10735	1////
I	20590	19300	32314	98021	06610	32400	00803	83815	/////	05203	12322	12535
J	20525	19900	83505	96586	11212	874//	00113	88710	/////	05111	149/1	12644
K	20451	15700	82017	96022	25818	863//	00801	88707	/////	00118	12033	12855
M	23660	02000	41315	98258	06610	39560	00803	83921	/////	05107	11323	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ss_app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	32406	62431	96258	97505	68500	41215	83820	84626	05503	17642	12046
B	20565	51106	22313	98020	97603	22401	00307	82815	/////	05953	12422	1////
C	20527	35406	23437	98020	11808	22500	00107	82825	/////	05504	12636	1////
D	20440	41006	22815	98021	23715	25500	00105	82620	/////	06007	12833	1////
E	20346	48606	00718	98020	20823	00900	00002	/////	/////	05419	10735	1////
I	20590	19406	61514	98021	04910	68400	00721	83815	/////	05206	11521	12534
J	20525	19806	62512	99036	13412	4843/	00315	82818	83640	05011	12522	149/5
K	20451	15606	82017	96022	24618	863//	00803	88707	/////	00118	12034	12855
M	23660	02006	42317	98028	07009	49400	00306	84919	/////	05106	12334	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

8673

Date of Issue Tuesday 10 October 1967

OBSERVATIONS at 12h — 9 October 1967

FM 11.C

tion	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
combe Down	746	82513	74022	27516	854//	13705	84710	85620	88630
rn	862	82211	70012	28117	854//	13708	81715	88630	
rney Island	871	82314	80025	28417	855//	14809	82625	88640	
wick	776	82513	70035	27217	855//	13709	88620		
w	775	82112	74022	26817	854//	13708	82718	88625	
athrow	772	82217	80022	26817	855//	12808	83620	88622	
denhall	578	82515	74022	24517	854//	13805	85715	87623	88650
ttisham	590	82419	74022	25516	854//	13706	88616		
rleston	497	82419	62022	23318	855//	13714	88625		
st Raynham	485	82421	64036	22817	854//	14809	85618	88640	
erporth	502	72024	66022	22816	1657/	12501	81720	87358	
ss-on-Wye	627	82509	70025	24816	855//	12607	88625		
ton	628	82215	66015	26116	885//	13707	82820	88625	
oose	715	72413	75016	26516	755//	12605	87624		
ivenor	707	82315	74022	26817	854//	13804	84618	88625	
unt Batten	827	82212	62022	27915	855//	14801	81620	88635	
Mawgan	817	82112	66022	27015	854//	14805	86710	88620	
lly	804	22113	56021	26916	00901	15708	82075		
ldrose	809	72115	69022	27515	754//	14801	81714	83616	87620
ernsey	894	72011	80022	29616	755//	13711	87625		
ndon	534	82218	62032	23517	854//	13609	85613	88625	
rdington	559	82216	62016	25017	854//	14806	86712	88630	
ttering	462	72416	66012	23218	4857/	13810	83825	84359	87363
atnall	354	82316	59215	21517	884//	13810	83815	88635	
awbury	414	72420	74022	22017	7542/	13708	87618	87459	
ningley	360	82518	69026	20218	3557/	14709	83620	85359	88462
Insea	396	82524	58616	21116	855//	14709	88625		
eming	257	72317	64586	17517	7547/	15807	81712	83620	86640
nemouth	262	72512	61028	14518	7097/	14708	87358		
rlisle	222	82318	62636	14616	6532/	15816	84709	85620	88550
lley	302	82035	40216	18214	862//	14814	88705		
ngway	334	72020	70026	20217	6547/	14809	85713	83630	86359
uires Gate	318	72218	75616	18415	754//	14714	83612	87630	
naldsway	204	82127	45616	14815	872//	14720	83704	88705	
ll of Galloway	131	81843	60636	11714	874//	14733	88710		
kdalemuir	162	82222	32636	13814	871//	13711	86702	88710	
estwick	135	81913	59636	10516	5542/	15817	81710	84620	88556
bbotsinch	140	82018	40636	09817	6532/	16825	81707	83709	85612
uchars	171	82001	61606	10113	872//	12713	81705	88708	
yce	091	81505	62216	08713	7547/	12718	81710	83640	87656
rwick	005	81705	66606	11010	3637/	09714	83706	88462	
fick	075	81702	66616	08511	7522/	10719	85705	86708	87620
le Skerry	010	80905	81026	08611	2557/	08719	82620	88360	
ape Wrath	049	80910	66606	08009	864//	09709	88712		
ornoway	026	80506	75026	08111	862//	10712	81704	85705	88708
enbecula	022	81911	17616	06913	861//	13608	86702	88704	
ree	100	82314	58616	08114	852//	14708	84703	86707	88618
ldergrove	917	82215	56616	11817	862//	16616	82705	85708	88710
alin	980	82316	50586	10015	7732/	14508	87707	88520	
elmullet	976	82515	48206	12214	862//	13213	85703	88706	
rr	965	82116	62586	15417	874//	16509	87711	88630	
ublin	969	82116	59616	14717	7647/	15717	85712	87715	88459
annon	962	82117	32616	15917	862//	16302	82704	85708	88714
oches Point	952	82125	32106	19514	862//	14610	88704		
lentia	953	82123	32646	17115	862//	15304	88703		

OBSERVATIONS at 18h — 9 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
746	72317	69022	24914	65401	11608	81716	86623	
862	72006	70032	25515	784//	13609	81815	86625	86635
871	72415	67022	25716	755//	12709	81722	87630	
776	72413	63022	25215	755/1	11606	87622		
775	72111	74022	24216	756//	12607	87632		
772	72313	70032	24216	75501	11608	87622	84080	
578	52312	62012	21916	20932	11608	82362	85070	
590	52418	61012	22615	25632	11513	82630	84365	
497	62315	62012	20517	655//	12723	86625		
485	72322	66032	20215	2577/	12714	82650	87360	
502	82120	28512	20115	872//	14613	88705		
627	82312	63022	22016	855//	13612	88625		
628	82313	61602	23216	854//	13612	82716	88626	
715	82312	64022	23416	854//	13612	87614	88635	
707	82010	62022	24016	854//	14507	83710	88630	
827	72217	56022	25314	45501	13506	84625	87072	
817	72110	61012	24815	753//	14608	83707	87615	
804	72114	57021	24715	755//	14708	87625		
809	82114	60052	25314	7541/	13707	84616	87645	88460
894	62708	66011	27415	55402	13605	83712	85640	
534	72013	58212	20515	2647/	12715	82710	87360	
559	72216	61032	22416	5563/	13609	85630	87359	
462	72418	74022	20416	4567/	12713	84640	87362	
354	82213	58026	18715	3732/	13612	83709	88459	
414	82120	70032	18816	854//	14517	82715	88620	
360	72321	64026	17017	1557/	13612	81620	83359	87362
396	82522	61026	18216	4567/	13716	84630	88460	
257	82420	61216	14417	6547/	14806	82711	83620	86640
262	72515	58258	12018	7097/	13504	87358		
222	82415	56506	13316	872//	15305	82705	88706	
302	82229	48216	16515	862//	15603	88703		
334	81916	65212	17316	854//	14509	86711	88645	
318	82422	34596	16415	7722/	15502	82703	87706	88520
204	82316	58216	14715	7722/	14310	81703	85704	87707
131	82310	66606	13515	874//	14217	88714		
162	82207	59605	12214	872//	14304	88703		
135	82107	68026	11815	7537/	13217	81706	85611	87626
140	82514	58606	11015	853//	14312	81706	84707	86710
171	32514	80016	08015	25432	14304	81712		
091	60000	62046	06815	45571	14501	81625	84650	85360
005	80408	40516	07108	871//	08613	85702	88705	
075	72702	80026	06211	752//	10707	81703	87640	
010	80105	81022	07510	5552/	09705	85620	88460	
049	90508	01516	07509	9////	09305	89/00		
026	53406	66205	08810	2613/	10216	82702	85368	
022	73015	74016	10011	5533/	10232	81708	84615	86360
100	82515	14536	10213	860//	13215	88701		
917	72615	74026	14914	6633/	12221	82708	85712	86360
980	72725	80016	13913	764//	11332	87714		
976	52910	75016	17911	4643/	10223	83717	84640	85358
965	82404	62506	17915	873//	14317	88709		
969	82611	69215	16416	863//	15213	82706	83711	85718
962	82809	66605	18614	862//	13219	82705	86707	88625
952	82211	59605	19014	863//	14500	88706		
953	73310	59216	19313	762//	13212	85703	87634	

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	00161	001	+	+
862	00170	000	+	+
871	00170	000	+	+
776	00181	008	+	+
775	00181	010	+	+
772	00180	023	+	+
578	00181	000	+	+
590	00171	000	+	+
497	00190	002	+	+
485	97180	006	+	r$_o$
502	03171	002	id$_o$	id$_o$d$_o$d$_o$iRirir$_o$
627	00171	005	+	+
628	97181	006	+	r$_o$
715	97171	001	+	ir$_o$
707	97191	009	+	d$_o$d$_o$
827	00161	001	+	+
817	97181	014	+	id$_o$
804	00161	048	+	+
809	00161	[illegible]	+ 027	+
894	00171	043	+	+
534	97170	000	+	ir$_o$
559	00180	008	+	+
462	00181	005	+	+
354	97181	001	ir$_o$r$_o$r$_o$ir$_o$	ir$_o$id$_o$
414	97171	002	+	r$_o$
360	91181	000	r$_o$	d$_o$
396	01171	000	rrr$_o$r$_o$	r$_o$r$_o$
257	97181	001	d$_o$r$_o$ir$_o$id$_o$	id$_o$d$_o$r$_o$
262	97181	000	pr$_o$	pr$_o$
222	12172	000	rrr$_o$r$_o$	r$_o$rRid$_o$
302	03151	000	r$_o$r$_o$ir$_o$	ir$_o$E
334	96171	000	rr$_o$	r$_o$r$_o$
318	07161	000	Rrr$_o$r$_o$ir$_o$	rr$_o$Rdrd$_o$r$_o$
204	03151	000	r$_o$r$_o$ir	r$_o$r$_o$dr
131	02151			
162	24152	000	rrRRrr	rrdrir$_o$
135	10172	000	rrRRd$_o$r$_o$DR	d$_o$r$_o$
140	07172	000	rrdr	id$_o$ir$_o$
171	01171	000	ir$_o$rd$_o$	+
091	02161	000	r$_o$r$_o$rr	r$_o$
005	01111	000	ir$_o$id$_o$	id$_o$d$_o$d$_o$
075	01111	000	r$_o$r$_o$ir$_o$	ir$_o$id$_o$
010	00111			
049	03102	000	ir$_o$d$_o$d$_o$	d$_o$d$_o$
026	01111	000	d$_o$r$_o$id$_o$	d$_o$d$_o$
022	01151	000	d$_o$d$_o$fr$_o$r$_o$	id$_o$
100	05141	000	r$_o$r$_o$RRrr	ir$_o$ddid$_o$
917	03171	000	r$_o$d$_o$r$_o$r$_o$ir$_o$	+
980	0816	005		
976	1014	001		
965	0417	000		
969	0617	000		
962	1318	000		
952	0318	000		
953	1016	000		

OCEAN WEATHER STATION REPORTS at 12h

le FM 21.C

W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
	20620	32612	42929	98031	00506	48502	61214	83820	/////	00052	12549	12046
	20565	50912	61912	97151	00204	52401	00215	85815	/////	05851	12021	12434
	20528	35412	82130	98022	10809	32537	00810	83825	/////	05205	12135	12535
	20440	41012	62622	98022	26117	68500	00115	83830	/////	05809	16622	13033
	20345	48512	50821	98021	23924	42501	00224	84820	/////	05221	10836	1////
	20591	19412	42117	98018	02011	49400	00808	81915	83815	05107	12032	12543
	20525	19712	83024	98032	18812	6557/	00228	81625	86640	05107	13034	12434
	20452	15412	32018	97015	25718	26431	00003	82710	/////	00218	12033	12755
	23660	02212	62222	97158	05910	59461	00604	85914	/////	05107	12246	1////

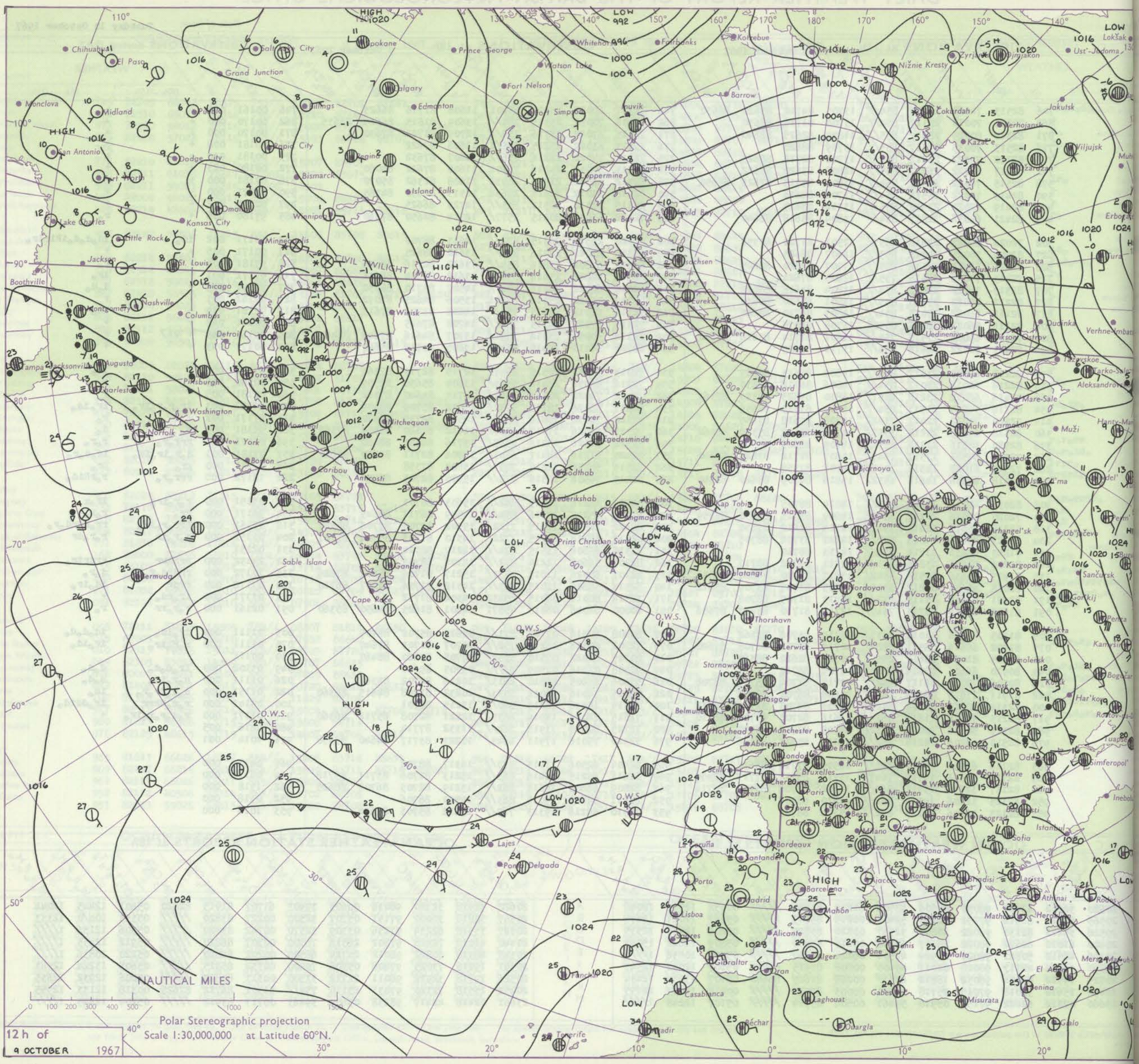
OCEAN WEATHER STATION REPORTS at 18h

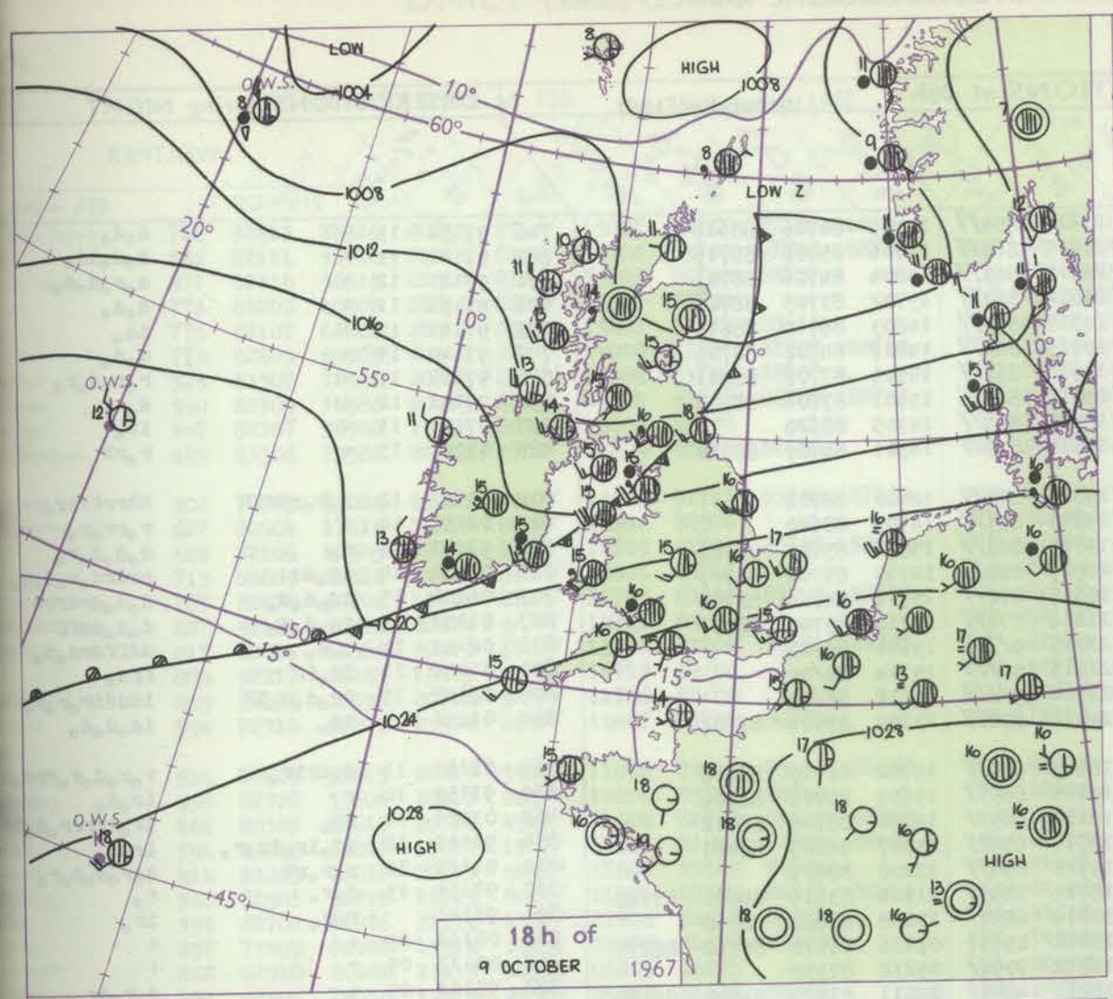
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	32918	32320	98038	00605	39403	61707	81915	82820	05401	12445	12044
B	20565	50818	30000	97151	05707	32500	00227	83820	/////	05353	100/0	12333
C	20527	35518	62234	97256	03309	32570	00742	83820	/////	05306	12136	1////
D	20440	41018	72428	97802	26516	78500	00307	86820	/////	05912	12435	1////
E	20348	48318	60822	98018	24724	68500	00202	84820	/////	05220	10836	1////
I	20591	19218	73025	97808	05708	79400	00334	85915	/////	05605	13224	12543
J	20526	19718	32912	98011	21712	31500	00311	83820	/////	05006	12932	12635
K	20452	15518	72120	97031	25118	754//	51301	86712	87625	00318	12133	12955
M	23661	02418	42417	98258	03609	39463	00713	83918	/////	05204	12445	1////

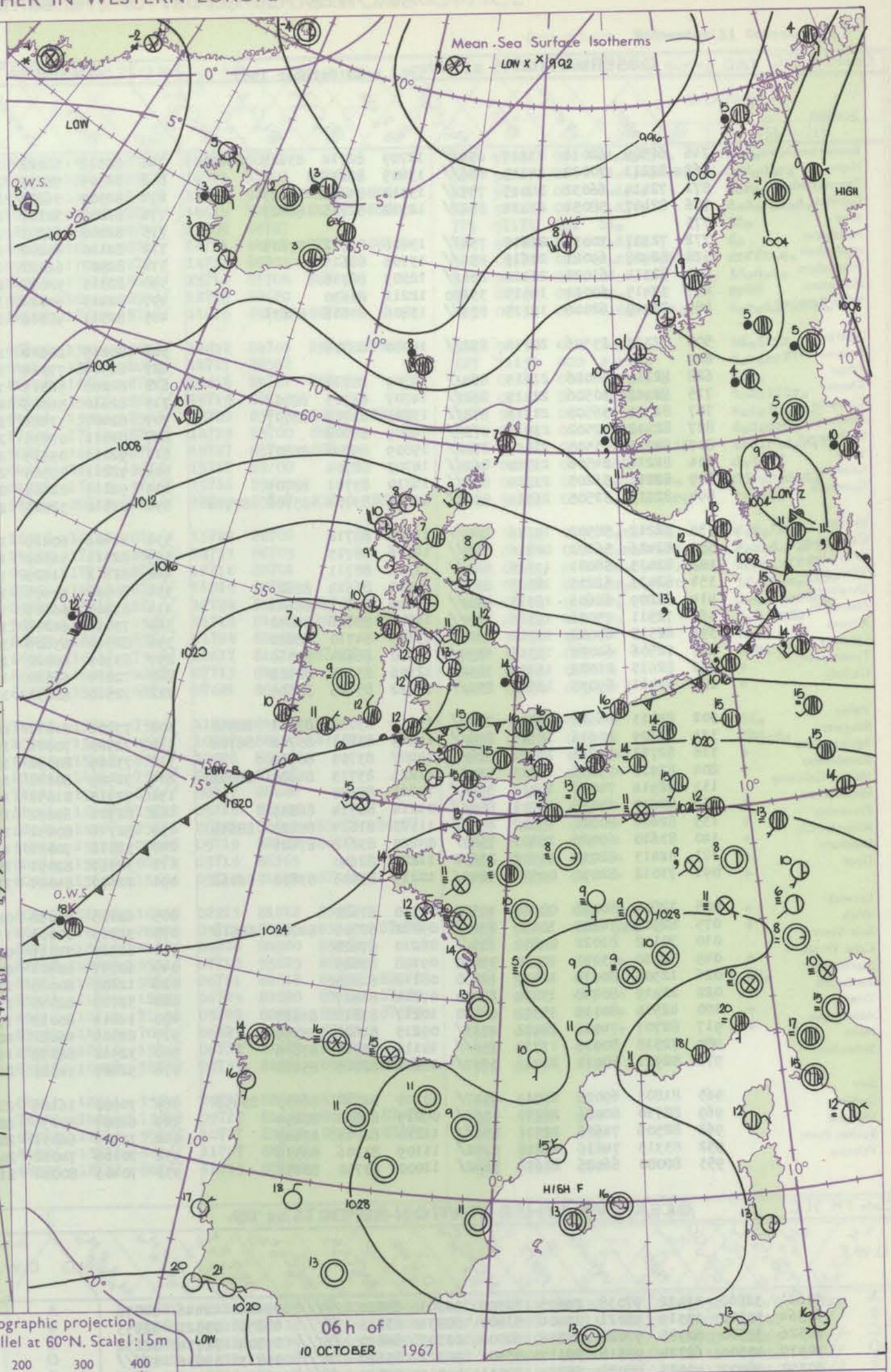
nes of observation printed in this publication are GREENWICH MEAN TIME.

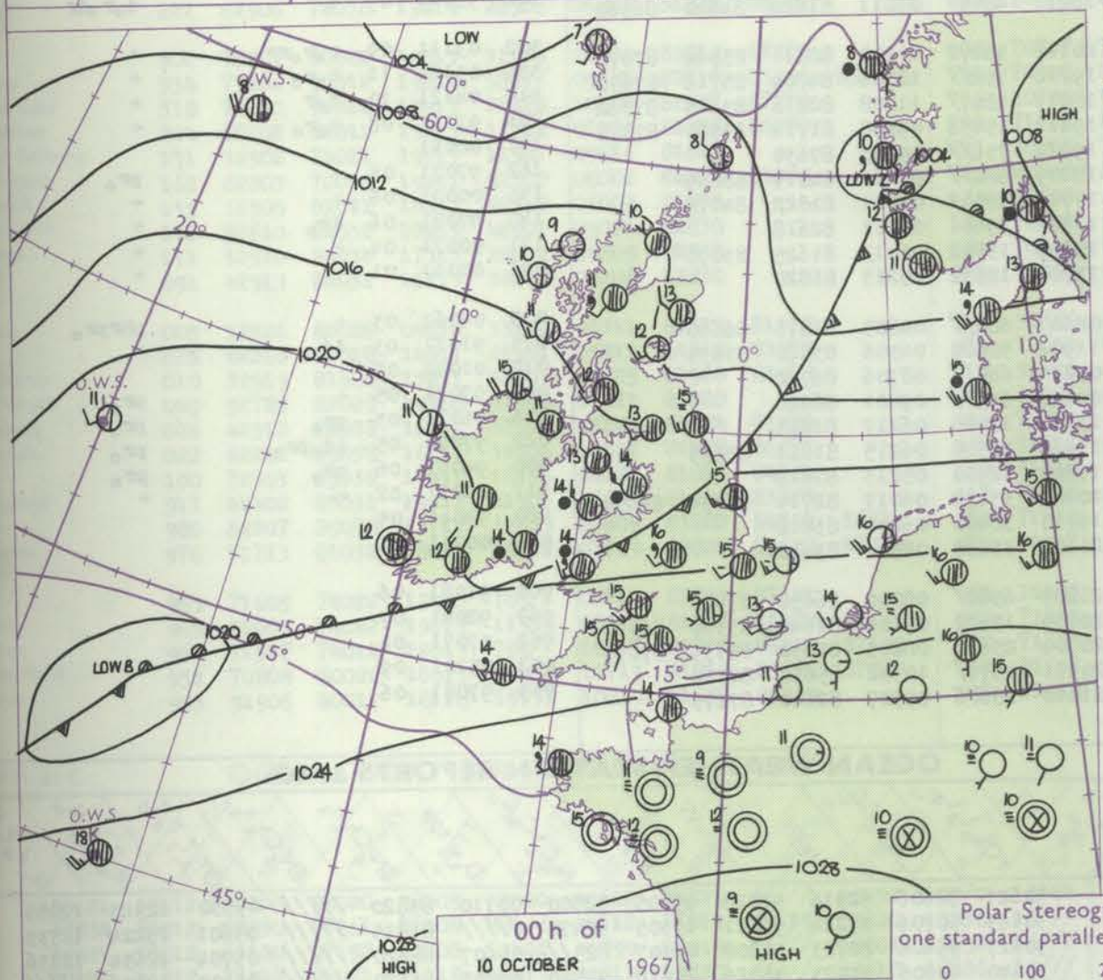
s, Met.O.

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

Issued at midday **Tuesday 10** October 1967

GENERAL SYNOPTIC DEVELOPMENT

The wave depression over northwest Scotland at midday yesterday has moved to southern Sweden and the associated cold front has moved southeast across Scotland, England and Wales to the Midlands. Ahead of the cold front in the warm sector there were very heavy falls of rain in the Lake district and southern Scotland. A ridge has followed the front into northern Britain, and will continue eastwards across the North Sea as another trough from the Atlantic swings north across the country. In phase with the trough a shallow wave depression will cross South Wales, the Midlands and southern England, but the cold front should clear all districts during tomorrow morning.

Code FM 11.C

OBSERVATIONS at 00h — 10 October 1967

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	62509	62011	23214	654//	12709	82712	83618	86628
Hurn	862	82211	70022	24115	856//	13805	88636		
Thorney Island	871	72414	66031	24015	755//	13712	83622	87633	
Gatwick	776	82407	58051	23214	854//	12710	82715	88627	
Kew	775								
Heathrow	772	72307	70031	22615	754//	13606	81712	87615	
Mildenhall	578	82408	69021	20615	854//	13705	88615		
Wattisham	590	82314	61021	21114	864//	12803	88710		
Gorleston	497	32415	60011	19915	35600	12211	83630		
West Raynham	485	82319	62016	19115	854//	13806	85616	88631	
Aberporth	502	82313	23596	20114	872//	14000	88704		
Ross-on-Wye	627								
Filton	628	82114	58026	21615	864//	14709	88710		
Rhoose	715	82412	30506	22115	862//	14707	86703	88707	
Chivenor	707	82317	56505	22916	872//	15805	83704	88707	
Mount Batten	827	82412	37502	23914	873//	14809	88708		
St. Mawgan	817	82011	11515	23515	870//	15809	85700	88701	
Scilly	804	82214	24506	23714	862//	14707	88704		
Culdrose	809	82211	56205	23714	860//	14710	83701	88709	
Guernsey	894	82511	32505	26314	872//	13808	83704	85708	87710
Elmdon	534	82212	58502	19716	864//	13000	88712		
Cardington	559	82416	56102	20816	864//	14706	88713		
Wittering	462	82413	58021	19616	864//	13301	88711		
Watnall	354	82413	62215	18515	854//	14501	86614	88621	
Shawbury	414	82209	62606	18715	854//	14000	81711	88642	
Finningley	360	72511	75036	17316	755//	14702	85626	84650	
Kilnsea	396	82515	63022	17715	854//	13603	84710	88620	
Leeming	257	72506	64022	15316	6557/	14400	86624	87360	
Tynemouth	262	82615	81022	13715	3152/	12306	83825	88458	
Carlisle	222	82411	69035	16513	854//	11222	85615	88645	
Valley	302	83013	66616	18914	7722/	13214	83705	87711	88550
Ringway	334	82309	40616	18615	872//	14209	83703	85706	88708
Squires Gate	318	82713	50636	17514	872//	14207	83703	88708	
Ronaldsway	204	82910	75036	18313	5542/	11221	83715	84630	88462
Mull of Galloway	131	82914	74026	18312	856//	10223	88630		
Eskdalemuir	162	82603	64036	15711	854//	09214	86714	88635	
Prestwick	135	82608	80021	15812	854//	11323	81614	85620	88634
Abbotsinch	140	83610	69026	15113	7547/	09223	83618	87625	
Leuchars	171	32413	82011	11712	25632	11224	82640		
Dyce	091	73012	82031	09813	5843/	10219	83816	83630	86362
Lerwick	005	32809	80015	08308	35500	07310	81620		
Wick	075	82906	74205	10210	852//	09222	82705	84708	88618
Sule Skerry	010	70102	82022	09811	755//	08210	87620		
Cape Wrath	049	32310	83011	10310	35500	09108	83625		
Stornoway	026	12308	80018	12109	12530	08112	81825		
Benbecula	022	22419	80258	13810	28400	07214	81817		
Tiree	100	42514	80015	15511	48400	10217	81812	83625	
Aldergrove	917	82707	74022	18411	4553/	09215	84620	88359	
Malin	980	72518	80015	17812	754//	10111	83714	87636	
Belmullet	976	52911	80011	20911	5547/	08212	82718	85638	
Birr	965	81801	69035	21011	6547/	10110	82712	86633	88458
Dublin	969	82710	80026	20211	1567/	09219	81630	88459	
Shannon	962	82506	74606	22512	854//	11220	82713	88645	
Roches Point	952	83315	74216	21012	3732/	11109	83706	88539	
Valentia	953	80000	66026	21612	3642/	11000	83710	88458	

OBSERVATIONS at 06h — 10 October 1967

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	82312	58022	21614	853//	14605	86706	88618	
Hurn	862	82305	58035	21915	863//	14706	85708	88715	
Thorney Island	871	82309	56216	22415	863//	14804	84706	88709	
Gatwick	776	82208	50101	21814	862//	13702	83705	88706	
Kew	775	82008	66201	21015	854//	14803	86710	88618	
Heathrow	772	82110	65202	20715	863//	14807	84708	88709	
Mildenhall	578	82508	62022	19516	863//	14501	87708	88711	
Wattisham	590	82313	58022	20115	863//	13501	87706	88708	
Gorleston	497	82413	60021	18216	855//	14705	88620		
West Raynham	485	82511	48616	18514	873//	14301	84707	88710	
Aberporth	502	80205	28605	19812	871//	12400	88702		
Ross-on-Wye	627	82309	77026	19115	855//	14705	88620		
Filton	628	82208	56515	19715	862//	15808	83703	88706	
Rhoose	715	82610	56506	20015	862//	14710	85704	88709	
Chivenor	707	82407	37586	20615	872//	15712	84704	88708	
Mount Batten	827	82311	07535	21414	870//	14714	85700	88701	
St. Mawgan	817	92111	09535	21015	9////	15614	89/00		
Scilly	804	92211	08505	21215	9////	15714	89/00		
Culdrose	809	92114	02605	21514	9////	14612	89/00		
Guernsey	894	82310	32505	24214	872//	13709	85704	87707	
Elmdon	534	82406	60215	18915	854//	14702	82710	88616	
Cardington	559	82311	56102	19815	863//	15603	85706	88709	
Wittering	462	82612	61605	19115	863//	14302	85708	88712	
Watnall	354	80000	50605	18714	6552/	13307	86629	88460	
Shawbury	414	83408	66606	19513	854//	12208	88619		
Finningley	360	73010	64216	18714	5543/	11314	83616	84640	87360
Kilnsea	396	82910	63606	18214	6557/	13208	86620	88360	
Leeming	257	83303	80022	18012	25637	09216	81630	85362	88275
Tynemouth	262	72814	66022	16812	7097/	09212	87358		
Carlisle	222	72510	80031	18211	4855/	09211	81820	84640	86360
Valley	302	73206	81012	20112	38472	11304	82811	85362	87070
Ringway	334	72903	70016	19212	752//	12306	84704	85712	87630
Squires Gate	318	73209	80036	18913	4847/	11208	82818	83645	87362
Ronaldsway	204	72909	80032	19412	15436	09208	81714	83360	87072
Mull of Galloway	131	72915	81031	19911	756//	09400	87630		
Eskdalemuir	162	82306	69032	18109	884//	07110	84817	88635	
Prestwick	135	52716	80031	17710	18542	06011	81822	84078	
Abbotsinch	140	32512	70031	17309	35401	06211	82618		
Leuchars	171	32310	82031	15009	15502	06313	81625	83070	
Dyce	091	22407	84021	13708	18532	05213	81820		
Lerwick	005	62105	80038	08607	684//	04805	81815	86650	
Wick	075	52313	80031	11909	58500	04306	83820	83635	
Sule Skerry	010	61913	74016	09211	665//	08706	86720		
Cape Wrath	049	62733	82801	09610	635//	09401	86920		
Stornoway	026	12608	80028	13708	12500	06217	81825		
Benbecula	022	32722	82038	15410	38500	06215	81821	83635	
Tiree	100	12814	80018	17209	12400	05213	81818		
Aldergrove	917	62505	66022	20108	35432	06017	82714	83359	86070
Malin	980	32912	82038	19110	38400	06208	83818		
Belmullet	976	32807	74021	21107	35600	04301	83640		
Birr	965	70000	16106	21209	6562/	08000	86630	87465	
Dublin	969	62807	80031	20709	15632	09104	81640	83360	86070
Shannon	962	73505	66031	20709	25632	08805	82630	85359	87070
Roches Point	952	70106	74012	20911	5577/	10302	85650	87360	
Valentia	953	70403	80031	21010	25606	09507	82640	87275	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	97131	13	+	d_od_o
Hurn	862	97141	13	+	$d_od_od_o$
Thorney Island	871	97141	12	+	$d_or_od_od_o$
Gatwick	776	97131	11	+	d_od_o
Kew	775	97141	12	+	id_o
Heathrow	772	97140	13	+	d_od_o
Mildenhall	578	97151	13	+	$r_or_od_or_o$
Wattisham	590	97131	12	+	d_o
Gorleston	497	97131	13	+	ir_o
West Raynham	485	03141	13	+	r_orR
Aberporth	502	11121	12	r_or_odrRR	$RRrrfFir_o$
Ross-on-Wye	627	02151	14	+	$r_orr_or_o$
Filton	628	92151	14	d_o	$d_od_od_or_o$
Rhoose	715	03151	14	id_odd	$rrdrd_or_od_od_o$
Chivenor	707	04151	15	$id_od_od_o$	$d_od_odrdrrr$
Mount Batten	827	01131	14	$id_od_od_o$	d_od_oddff
St. Mawgan	817	02141	14	d_od_o	$ddffdrd_od_o$
Scilly	804	01141	11	id_off	ffd_o
Culdrose	809	02142	13	$id_od_od_oiF$	$iddd ir_or_o$
Guernsey	894	01131	11	id_o	$id_od_od_o$
Elmdon	534	02121	11	d_odrir_o	$r_or_od_or_orrd_od$
Cardington	559	97151	14	+	ir_od_o
Wittering	462	03151	14	id_o	$ir_oirrrr_od_oRR$
Watnall	354	91131	12	$id_oir_oid_or_o$	ir_o
Shawbury	414	01121	12	r_or_orR	$d_or_od_od_or_o$
Finningley	360	92131	13	d_or_o	r_o
Kilnsea	396	93141		r_or_o	ir_o
Leeming	257	00111	09	+	+
Tynemouth	262	00111	09	+	+
Carlisle	222	93101	09	+	d_or_odr
Valley	302	03111	09	r_or_orr	+
Ringway	334	03121	11	r_or_o	+
Squires Gate	318	04121	10	r_or	+
Ronaldsway	204	97111	08	r_or_o	+
Mull of Galloway	131	00091			
Eskdalemuir	162	97071	04	+	pr_o
Prestwick	135	00091	06	+	+
Abbotsinch	140	97081	06	ir_o	+
Leuchars	171	00071	04	+	+
Dyce	091	00061	01	+	+
Lerwick	005	04061	03	+	$phrpr_o$
Wick	075	91071	03	id_o	+
Sule Skerry	010	01092	05		
Cape Wrath	049	97071	05	+	pr_o
Stornoway	026	96071	03	pr_o	pr_o
Benbecula	022	97091	05	id_opr_o	pr_o
Tiree	100	94091	06	pr_o	pr_o
Aldergrove	917	00051	02	+	+
Malin	980	94091	05		
Belmullet	976	00051	01		
Birr	965	91081	06		
Dublin	969	92081	07		
Shannon	962	97071	04		
Roches Point	952	05101	09		
Valentia	953	97081	06		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_Hw$	$1d_wd_wP_Hw$
A	30621	32800	52422	97038	00605	52500	00301	85820	/////	05402	12446	12056
B	30564	50800	53319	98021	13404	51400	00234	85815	/////	05851	13321	12333
C	30526	35500	62785	97028	04808	62500	00505	86820	/////	05504	12734	12236
D	30439	40500	62724	98618	28117	55501	00312	85620	/////	05713	12636	1////
E	30350	48000	40923	98022	28224	22531	00219	82820	/////	05320	10936	1////
I	30591	19000	62521	97251	10208	69400	00110	84915	/////	05603	12523	12644
J	30525	19700	22212	99020	21411	25400	00813	82615	/////	00207	12221	12746
K	30450	15700	82023	96035	24518	864//	51810	88710	/////	00218	12034	12655
M	33660	02000	22522	98148	01909	29460	00708	82919	/////	05304	13466	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_Hw$	$1d_wd_wP_Hw$
A	30621	32606	32316	97028	99005	32500	00710	83820	/////	05550	12345	12055
B	30563	50706	33224	97021	17305	32478	/////	83815	/////	05601	13224	12333
C	30527	35406	82723	97808	02307	825//	05607	88820	/////	05704	12634	12236
D	30440	40906	53023	98026	28618	55500	00205	85620	/////	05410	12736	1////
E	30352	47806	20925	98021	28423	21500	00400	82825	/////	05418	10936	1////
I	30591	18906	72017	97258	07810	79400	00718	85915	/////	05305	149/2	1////
J	30526	19706	81828	97606	14012	6542/	00744	86618	88458	05111	11835	149/3
K	30449	15906	82120	93636	22418	872//	00509	88705	/////	00118	12134	12655
M	33660	02006	42623	98158	00308	39460	00604	83919	/////	05303	12645	1////

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H.M.S.O. Press, Met.O. [illegible] times of

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Wednesday 11 October 1967

Code FM 11.C

OBSERVATIONS at 12h — 10 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Boscombe Down	746	82213	28516	20715	851//	15807	82702	87703	88610
Hurn	862	82111	50516	21316	872//	15806	85705	87708	88712
Thorney Island	871	82314	56515	21916	872//	15806	86705	88707	
Gatwick	776	82209	40505	21616	862//	15803	88704		
Kew	775	82107	62202	21017	854//	15803	87710	88615	
Heathrow	772	82209	59505	20916	873//	15000	82706	87708	88712
Mildenhall	578	83507	32596	20315	872//	13004	83704	88707	
Wattisham	590	82309	34586	20415	871//	15801	82702	86703	88705
Gorleston	497	82107	58506	19716	855//	15204	88620		
West Raynham	485	83506	25586	20213	5722/	12209	85704	88515	
Aberporth	502	70705	79026	19313	1647/	12806	81711	83358	87365
Ross-on-Wye	627	80904	17616	19313	8022/	12806	88504		
Filton	628	82106	40505	19716	872//	16709	81703	86705	88708
Rhoose	715	82605	28516	19615	860//	15806	88701		
Chivenor	707	82610	59606	19716	872//	16708	83703	87705	88710
Mount Batten	827	92114	06515	20414	9////	14711	89/00		
St. Mawgan	817	82011	14586	20015	870//	15710	83700	85701	88702
Scilly	804	92217	08455	19815	9////	15712	89/00		
Culdrose	809	92213	03596	20714	9////	14706	89/00		
Guernsey	894	82310	60205	23514	861//	14807	83702	86704	
Elmdon	534	80902	58215	20213	5547/	11802	82615	85640	88460
Cardington	559	82308	59606	20117	862//	16802	85705	88709	
Wittering	462	80303	58615	20312	4547/	11004	82712	83630	88460
Watnall	354	80000	48216	19613	1147/	12806	81810	86359	88464
Shawbury	414	83605	70016	20213	4842/	11607	83818	88460	
Finningley	360	82903	50216	19715	8097/	11001	83359	86361	88466
Kilnsea	396	82702	61026	21114	4567/	11206	84630	88360	
Leeming	257	73404	80022	19514	15638	09002	81630	87270	
Tynemouth	262	62910	66022	19113	00908	06206	86275		
Carlisle	222	62906	74036	19414	28508	06803	81828	85273	
Valley	302	70207	80022	19513	31478	10609	83818	87270	
Ringway	334	73202	58012	19814	5847/	09803	82712	83656	85465
Squires Gate	318	70000	72012	19413	28478	10804	82817	87270	
Ronaldsway	204	60202	84012	19413	11502	07809	81825	86070	
Mull of Galloway	131	32502	74011	19713	11501	09616	81825		
Eskdalemuir	162	62803	70018	19211	42502	06002	84825	84075	
Prestwick	135	32505	81011	18613	28548	06002	81825		
Abbotsinch	140	52610	84031	18413	48601	05004	84830		
Leuchars	171	32510	89031	17313	28602	05205	82835		
Dyce	091	42913	84031	16113	38601	05208	83830		
Lerwick	005	32826	80028	09610	33402	05311	83815	81915	
Wick	075	42818	82018	14811	28401	05215	81818	83075	
Sule Skerry	010	32919	81808	13211	23503	05225	82920	83070	
Cape Wrath	049	52728	82028	14310	51500	07223	85820		
Stornoway	026	42512	84038	16012	32505	05208	83824	83270	
Benbecula	022	62212	86038	16611	38506	06801	82822	86275	
Tiree	100	72303	85038	17411	18455	04000	81818	84365	
Aldergrove	917	42402	83031	19612	41502	06803	81820	83828	
Malin	980	62207	85038	18713	32535	07804	83820	84360	86070
Belmullet	976	71713	81031	18013	58532	07719	82824	85648	87070
Birr	965	71605	74022	19413	785//	08713	83820	87641	
Dublin	969	51003	74042	19613	11538	08613	81822	85270	
Shannon	962	71507	74014	19013	784//	10717	81710	85820	87645
Roches Point	952	70808	80022	18913	584/2	10715	81819	85634	87070
Valentia	953	51906	80012	18116	15731	10819	81650	85359	

OBSERVATIONS at 18h — 10 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Boscombe Down	746	82217	28515	18114	871//	14711	88702		
Hurn	862	82010	45515	18715	872//	14714	83703	88706	
Thorney Island	871	82114	61025	19615	853//	14711	82706	86708	88615
Gatwick	776	82208	30585	19215	872//	14614	81703	84704	88706
Kew	775	82209	62205	18616	873//	15709	88707		
Heathrow	772	81915	60205	18116	873//	14711	84707	87708	88710
Mildenhall	578	81201	09636	17514	872//	14712	88703		
Wattisham	590	82009	28516	17815	862//	15712	83704	88706	
Gorleston	497	80908	58216	18515	855//	12708	88620		
West Raynham	485	80807	14656	17612	871//	11816	85702	88703	
Aberporth	502	71812	58016	13414	5627/	14832	84703	85358	85460
Ross-on-Wye	627	80000	04616	15714	8012/	14717	88502		
Filton	628	82008	26106	16516	873//	15616	84707	88708	
Rhoose	715	82109	64215	15616	864//	15719	88712		
Chivenor	707	81712	59206	15916	852//	15720	83703	86706	88612
Mount Batten	827	82121	17505	17114	870//	14719	85700	88703	
St. Mawgan	817	82012	50206	16315	871//	15717	85702	88703	
Scilly	804	92118	04515	16115	9////	15717	89/00		
Culdrose	809	92216	01516	17615	9////	15716	89/00		
Guernsey	894	72212	63206	20713	753//	12710	83707	83710	87615
Elmdon	534	81505	10516	16113	871//	13724	88702		
Cardington	559	82205	14586	17214	862//	14713	88705		
Wittering	462	81103	09636	17712	870//	12714	88701		
Watnall	354	81005	09466	16411	873//	11819	88708		
Shawbury	414	81407	09516	15412	871//	12724	86702	88704	
Finningley	360	81605	56042	16413	1567/	11718	81635	86359	88462
Kilnsea	396	81612	66022	18613	857//	11714	88650		
Leeming	257	71503	66032	16613	756//	10617	81635	87656	
Tynemouth	262	40000	66031	16911	40970	07713	84359		
Carlisle	222	70000	66031	15911	6573/	07621	86656		
Valley	302	70707	74022	13813	755//	11730	84622	87650	
Ringway	334	70000	40042	15514	4557/	10727	84620	87362	
Squires Gate	318	60705	57042	15412	658//	10628	86657		
Ronaldsway	204	71207	83021	14912	758//	08728	87657		
Mull of Galloway	131	80905	74031	15411	856//	08737	88640		
Eskdalemuir	162	40000	82031	16307	15742	05716	81650		
Prestwick	135	60603	62041	14307	25636	06728	82640	83273	86077
Abbotsinch	140	72102	56041	15110	00908	05719	82168	86275	
Leuchars	171	70000	80031	15010	60974	05715	86365		
Dyce	091	70000	40041	15108	1565/	05710	81640	87360	
Lerwick	005	32616	80018	12308	18402	02213	81812	83072	
Wick	075	71702	40051	14109	28538	05711	81820	83360	87270
Sule Skerry	010	51909	82018	13010	4353/	04706	84920	85360	
Cape Wrath	049	82306	82022	13009	5551/	07712	85625	88459	
Stornoway	026	72011	81031	12409	584/2	06721	81818	85622	86072
Benbecula	022	71411	83022	11809	18532	06729	81820	83364	87075
Tiree	100	71614	89012	12710	21438	05728	82818	83360	87275
Aldergrove	917	71508	83021	14110	7097/	06625	81358	87361	
Malin	980	71410	85022	12510	15506	06732	81624	87270	
Belmullet	976	71817	83012	10312	58538	09739	81821	85645	86358
Birr	965	31403	80011	12811	35601	09731	82639	83075	
Dublin	969	71404	74022	14011	15632	09728	81635	86359	87070
Shannon	962	71609	82032	12413	554/6	10727	83618	85640	87275
Roches Point	952	81007	48206	13312	863//	11727	88706		
Valentia	953	81910	48505	12712	863//	11719	88708		

OBSERVATIONS during DAY

Station	iii	RRT T x T E	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	97161	000	id.r.d.d.	d.d.
Hurn	862	96161	000	id.d.d.d.r.d.d.d.r.	
Thorney Island	871	97161	000	d.d.d.	d.r.
Gatwick	776	92161	000	d.d.d.	d.d.r.d.d.
Kew	775	97171	001	id.	id.
Heathrow	772	97170	003	d.d.d.	d.
Mildenhall	578	05171	000	d.r.d.d.d.dridr	rrffr.r.
Wattisham	590	91161	000	id.r.id.	id.d.d.
Gorleston	497	07162	000	ir.	rrRR
West Raynham	485	06151	000	r.d.r.r.Rr.r.	d.r.d.r.r.Rr.
Aberporth	502	94151	002	ir.id.	id.ifir.
Ross-on-Wye	627	11151	000	r.rrr.	d.r.rrf
Filton	628	01171	000	d.r.d.d.	d.d.
Rhoose	715	01161	000	d.d.r.r.	d.d.ifir.
Chivenor	707	96171	000	rrir.	r.r.id.ir.
Mount Batten	827	03151	000	ddd.d.if	d.d.drdd
St. Mawgan	817	05161	000	d.d.d.r.id	ifd.r.d.r.ir
Scilly	804	02151	000	idff	d.d.ff
Culdrose	809	03152	000	d.d.rrir.	ddr.r.d.d.
Guernsey	894	91151	000	d.d.id.ir.	ir.id.
Elmdon	534	13152	000	d.r.r.r.	r.r.frr
Cardington	559	04172	000	d.r.ir.rr.r.	r.r.d.r.r.ir.
Wittering	462	08151	000	Rr.r.d.r.d.r.	drRr.rffFR
Watnall	354	05142	000	ir.r.r.rr	id.id.r.RRFF
Shawbury	414	04141	000	r.	d.d.fdrrRr.
Finningley	360	01161	003	r.	d.r.Rrdr
Kilnsea	396	97151	000	+	d.d.
Leeming	257	97151	037	+	d.r.
Tynemouth	262	00141	037	+	+
Carlisle	222	00151	065	+	+
Valley	302	97151	034	+	id.
Ringway	334	02151	005	+	RRd.d.
Squires Gate	318	00151	028	+	+
Ronaldsway	204	00141	057	+	+
Mull of Galloway	131	00141			
Eskdalemuir	162	00131	057	+	+
Prestwick	135	00151	086	+	+
Abbotsinch	140	00141	078	+	+
Leuchars	171	00151	072	+	+
Dyce	091	00131	063	+	+
Lerwick	005	91111	062	pr.	+
Wick	075	91111	042	pr.	+
Sule Skerry	010	01110			
Cape Wrath	049	00101	043	+	+
Stornoway	026	97121	034	pr.	pr.
Benbecula	022	00121	028	+	+
Tiree	100	00121	029	+	+
Aldergrove	917	00140	062	+	+
Malin	980	9713	054		
Belmullet	976	0013	078		
Birr	965	0015	051		
Dublin	969	9714	044		
Shannon	962	9116	035		
Roches Point	952	9715	012		
Valentia	953	9718	070		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

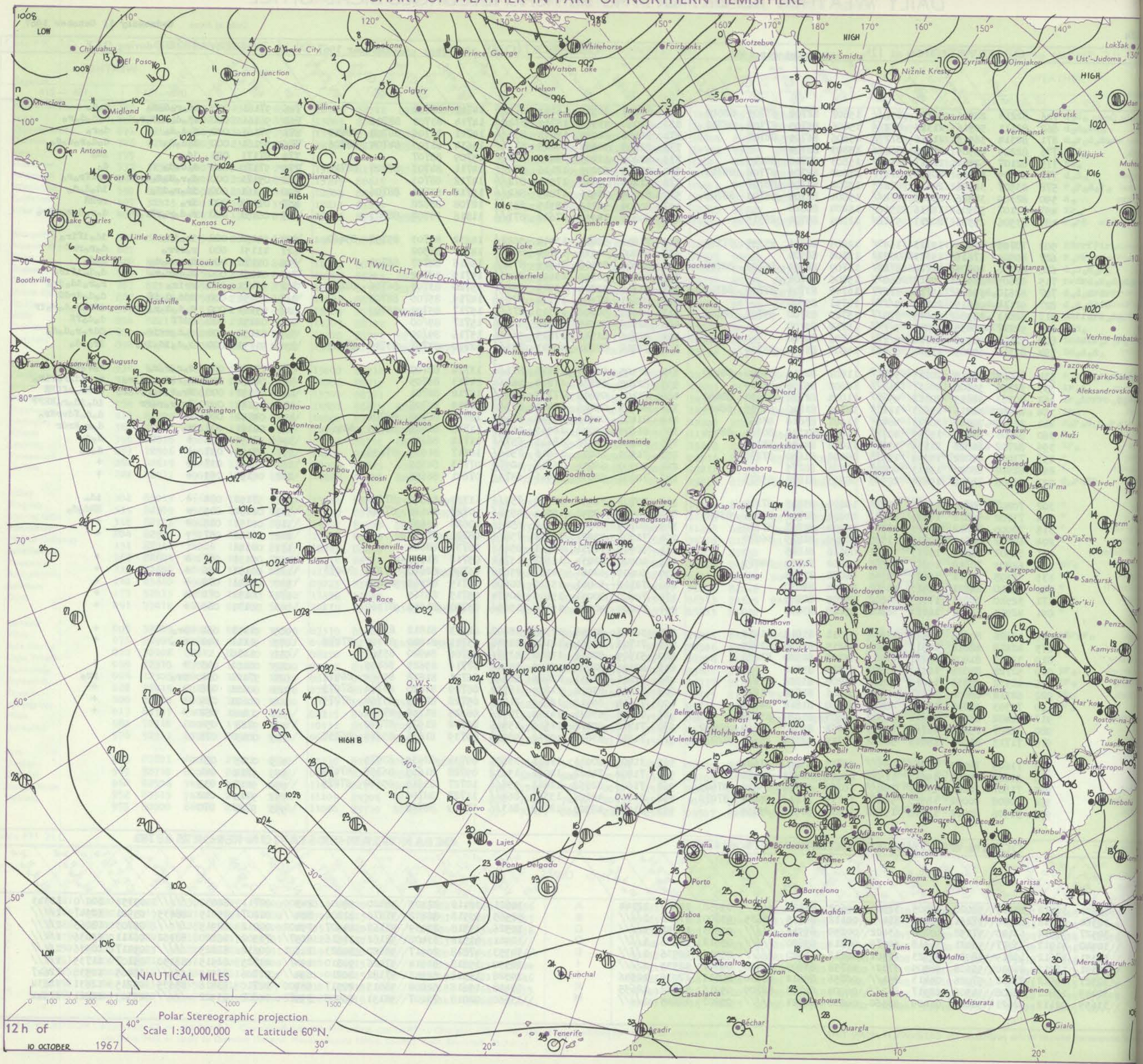
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30621	32412	32209	98020	98005	32500	00602	83821	/////	05450	100/0	12344
B	30564	50912	82930	97261	21004	884//	00112	86815	88635	05800	13036	1////
C	30527	35612	63140	97158	10708	63402	00259	85915	/////	05603	18052	1////
D	30440	41012	73017	98021	31318	52579	00214	85820	/////	05612	12436	1////
E	30351	47612	10819	98020	31323	11501	00212	81820	/////	05416	10936	1////
I	30591	18912	81530	96608	98509	3732/	41758	83809	88440	05307	11535	1////
J	30527	19612	82032	97026	04413	854//	00756	85612	88630	00111	12036	12546
K	30449	15812	82808	94506	22517	872//	00004	84703	88709	05216	12822	12655
M	33659	02112	52621	98021	01409	48560	00208	84821	/////	05203	12645	1////

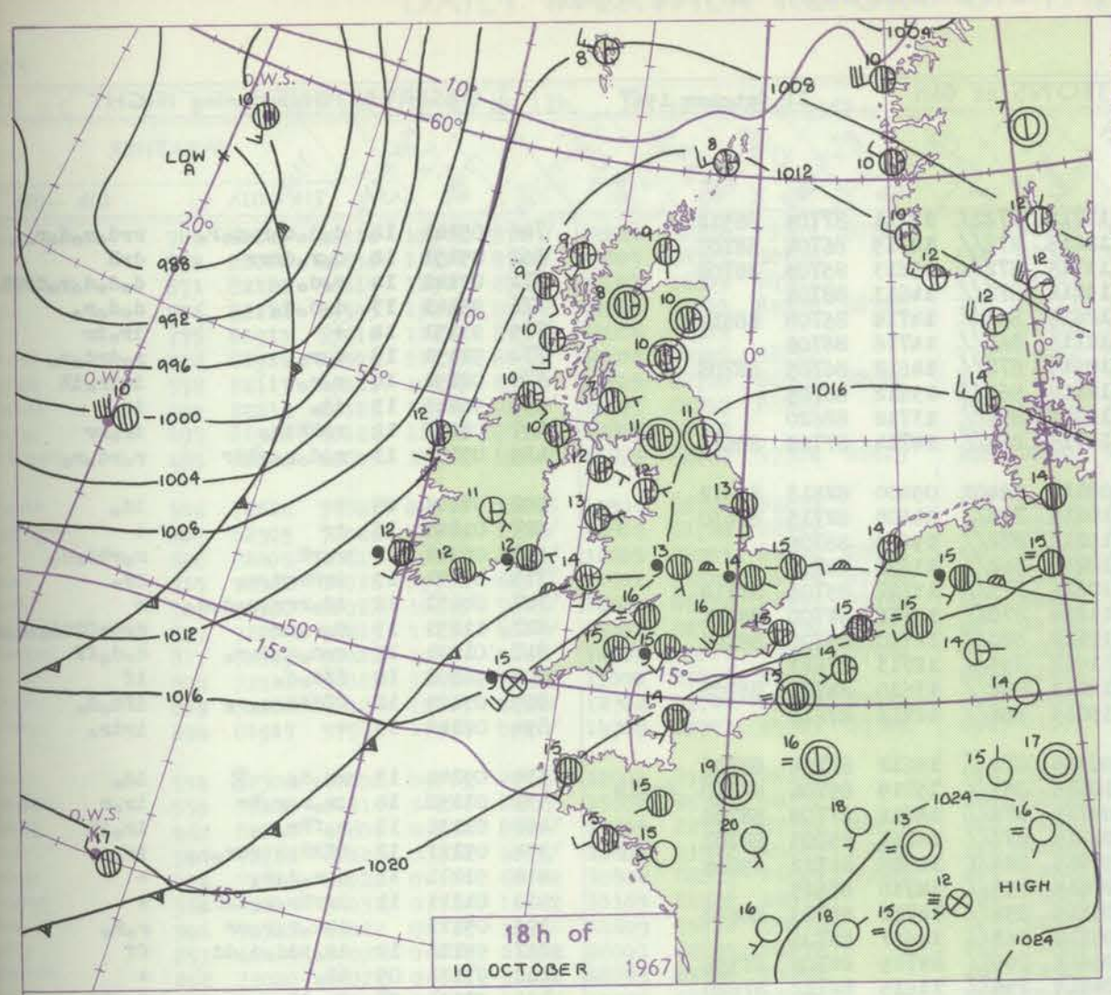
OCEAN WEATHER STATION REPORTS at 18h

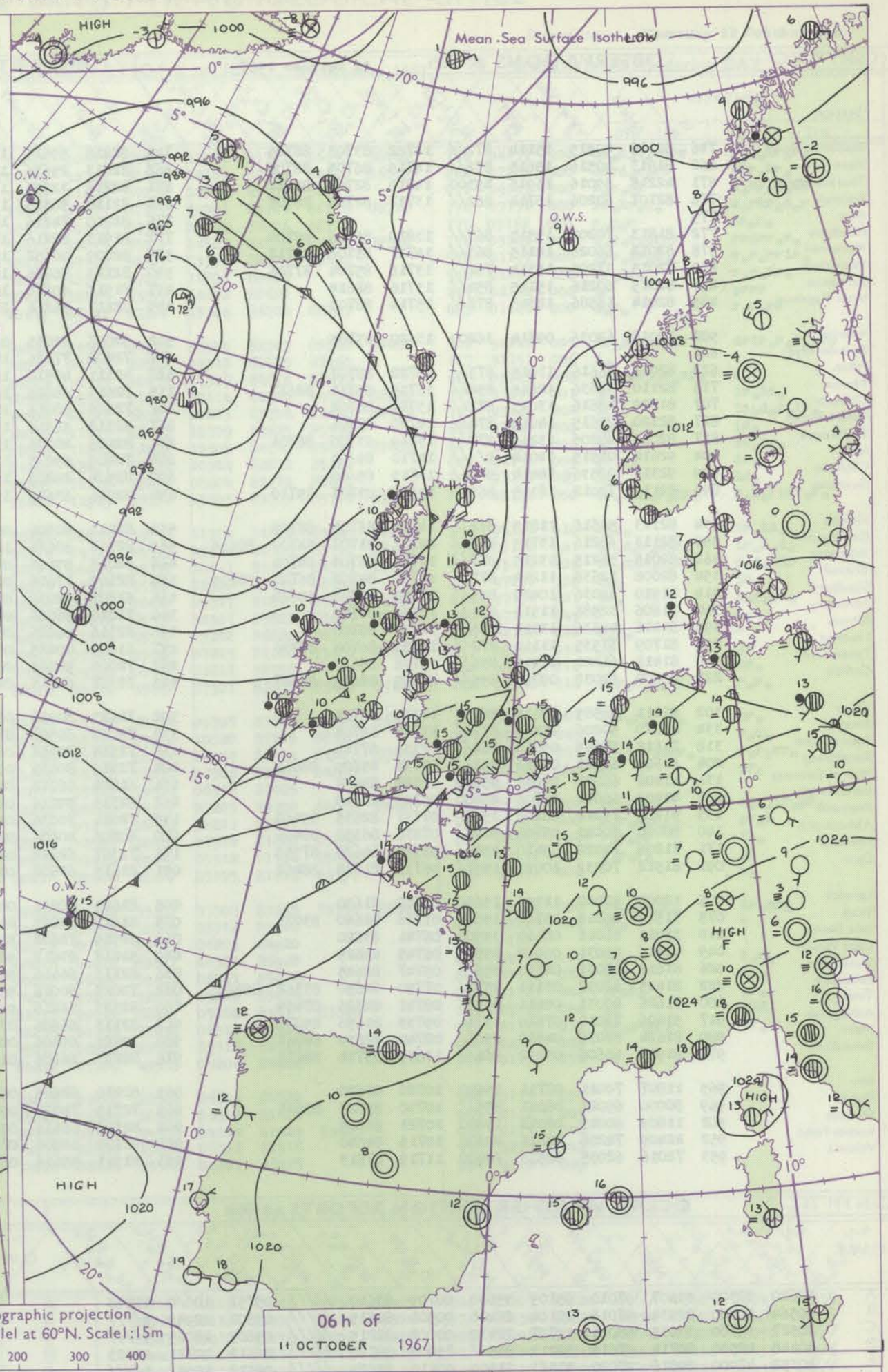
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30621	32418	22305	98020	96006	24500	00711	82630	/////	05352	100/0	12343
B	30565	50918	82832	97878	21204	884//	00207	85815	88635	05901	12947	1////
C	30526	35518	23039	97168	14407	29402	00012	82915	/////	05703	18065	1////
D	30441	41518	83408	98162	31616	6257/	73502	86820	88362	06111	13036	1////
E	30353	47818	20917	98020	30223	11501	00612	81825	/////	05417	10936	1////
I	30590	19818	81614	97026	90310	4947/	41725	82915	88350	05107	11735	1////
J	30528	19518	62542	97182	00210	694//	51706	86915	/////	05405	12538	12647
K	30448	15618	62808	98015	20517	68400	00710	83818	85635	05215	12831	12634
M	33660	02018	72207	98151	00908	39578	00608	83922	/////	05303	12221	12544

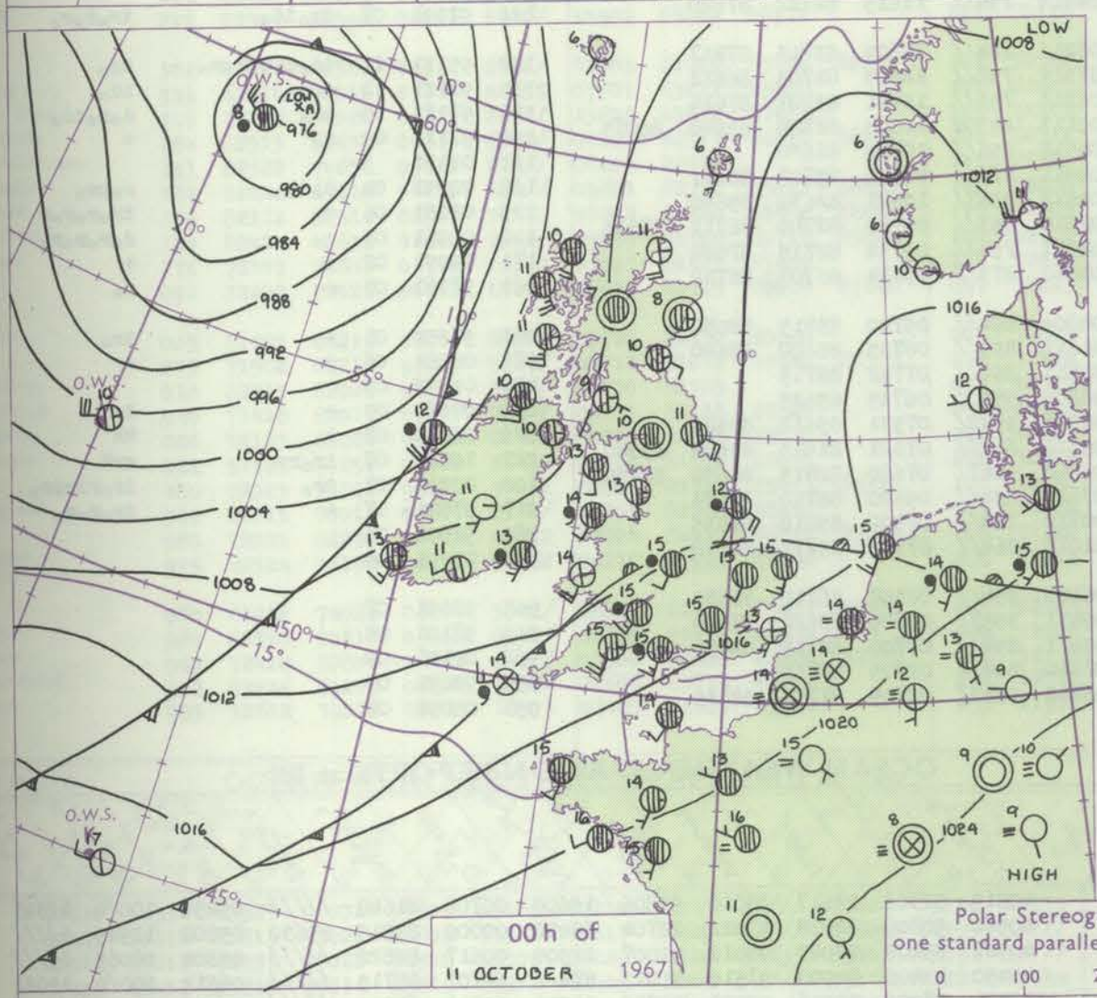
Met.O. All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Wednesday 11** October 1967

A shallow wave depression which was to the south of Ireland at noon yesterday has moved steadily northeastwards across Wales, the Midlands and eastern England to the North Sea with its associated warm front. The cold front reached southwest England during the night and is moving steadily eastwards across southern districts this morning. Rainfall near the fronts has been heavy in a number of places. Another cold front, associated with a very deep depression to the south of Iceland, moved into western districts of the British Isles this morning and is moving steadily eastwards. Both cold fronts are expected to continue moving eastwards to clear extreme eastern districts by tomorrow morning.

Code FM 11.C **OBSERVATIONS at 00h** 11 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$
Boscombe Down	746	82118	40515	15114	872//	14722	83703	88705	
Hurn	862	81913	40516	15615	872//	14719	86705	88706	
Thorney Island	871	42215	59016	16915	45300	14819	82708	84644	
Gatwick	776	82107	60206	16714	862//	13717	82704	88705	
Kew	775								
Heathrow	772	81813	70202	15515	863//	13819	86706	88708	
Mildenhall	578	82012	66026	14115	863//	14717	85708	88712	
Wattisham	590	72015	37205	15314	762//	13716	85704	87706	
Gorleston	497	82015	60216	15115	854//	13716	88614		
West Raynham	485	82014	18586	14315	872//	15714	88703		
Aberporth	502	32018	62036	09714	36200	13620	83705		
Ross-on-Wye	627								
Filton	628	82013	56616	13015	873//	15722	88707		
Rhoose	715	82110	36636	12815	854//	15715	85711	88617	
Chivenor	707	81809	48616	13015	872//	15717	88704		
Mount Batten	827	82120	22615	14014	870//	14720	88701		
St. Mawgan	817	82013	40206	13215	870//	15719	83700	88701	
Scilly	804	92614	04515	14014	9////	14710	89/00		
Culdrose	809	92315	02536	14414	9////	14719	89/00		
Guernsey	894	82113	74012	18315	863//	13816	83707	85710	
Elmdon	534	82113	56616	11815	872//	14722	86704	88708	
Cardington	559	82113	63216	13715	853//	14721	81707	84709	88615
Wittering	462	82015	56215	13215	872//	14716	86703	88704	
Watnall	354	82008	12636	11214	871//	14730	84702	86703	88705
Shawbury	414	81910	69036	10415	853//	14723	83708	88620	
Finningley	360	81606	32586	11513	871//	13732	88702		
Kilnsea	396	81418	48636	13312	873//	12737	88708		
Leeming	257	81709	37535	11111	872//	11732	86704	88706	
Tynemouth	262	81418	61021	11211	856//	09738	88630		
Carlisle	222	80000	62032	09710	855//	08835	82625	88647	
Valley	302	82111	28585	08614	860//	14726	88701		
Ringway	334	81610	50206	10214	872//	13728	88705		
Squires Gate	318	71612	37045	09013	762//	12731	87704		
Ronaldsway	204	81609	60011	08213	852//	12734	85705	88618	
Mull of Galloway	131	41408	66021	09412	45600	11824	84635		
Eskdalemuir	162	43402	66011	10706	48400	05735	83819		
Prestwick	135	51206	75012	08209	3567/	07737	82635	85460	
Abbotsinch	140	80000	50042	08708	8097/	07836	86358	88466	
Leuchars	171	71208	74022	09410	4557/	08737	84629	87359	
Dyce	091	81512	70032	10010	1557/	06733	81625	88462	
Lerwick	005	12003	82020	11206	15600	03812	81630		
Wick	075	31518	80012	08711	15601	07738	81640	83075	
Sule Skerry	010	31413	81011	08110	35500	06741	83620		
Cape Wrath	049	41416	83031	06008	45500	06745	84625		
Stornoway	026	81618	82031	04710	856//	05747	88645		
Benbecula	022	81425	82032	03111	2577/	07750	82650	83362	88465
Tiree	100	71626	80031	04411	4557/	08741	84626	87459	
Aldergrove	917	51606	74012	07610	15731	09733	81656	85070	
Malin	980	81624	82032	04510	2567/	08740	82630	88462	
Belmullet	976	81925	66606	03212	864//	11635	85714	88634	
Birr	965	11807	70011	07711	15600	10728	81630		
Dublin	969	80000	69021	08011	855//	10730	85625	88635	
Shannon	962	11809	80011	08012	15600	10721	81635		
Roches Point	952	42409	74206	10011	45600	10715	84640		
Valentia	953	72016	62035	08513	76400	11719	87613		

OBSERVATIONS at 06h 11 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$
746	82218	59615	11715	7722/	14711	87705	88512	
862	82013	25636	12215	872//	14715	86704	88707	
871	82218	32596	13715	872//	15613	85705	88708	
776	82110	56515	13414	872//	14613	88704		
775	81810	74216	12815	853//	14714	85708	88615	
772	81913	68216	12115	863//	14716	88708		
578	82009	40652	10915	872//	14612	86705	88708	
590	82113	56026	12114	862//	13612	88705		
497	81915	60216	11715	855//	13712	88620		
485	82117	56216	10715	852//	14714	87705	88615	
502	52007	62035	09110	28402	09400	82818	85072	
627	72408	77026	10215	754//	14608	82715	87630	
628	82111	40516	10215	872//	15610	88705		
715	82613	66026	10214	862//	13608	88703		
707	72609	58016	10813	773//	13707	85706	87714	
827	82312	56516	11214	870//	14711	82700	88701	
817	82408	40286	11412	870//	12710	85700	88702	
804	72409	69035	11912	755//	12713	87623		
809	82504	28206	12213	862//	13610	84704	88707	
894	82016	63626	15015	854//	12713	87613		
534	82013	40506	08915	872//	15612	87704	88706	
559	82012	58626	10615	853//	15715	85706	87710	88618
462	82015	59606	09715	872//	14618	87704	88706	
354	82109	37606	08115	872//	14711	85705	88707	
414	61807	82032	07915	684/1	14609	81712	85818	
360	72010	56026	07815	755//	14718	87625		
396	82316	66026	09315	854//	14712	85710	88620	
257	61505	08425	06312	663//	11617	86706		
262	72009	58025	05612	7097/	11719	82709	87358	
222	72307	62615	04913	754//	11615	82712	87620	
302	72123	80016	06213	724//	12609	83713	87817	
334	72010	60501	07315	752//	14609	84705	86612	
318	72514	70582	06313	753//	13711	83707	87614	
204	72312	80035	05113	48302	12608	82709	83640	86075
131	61824	66012	04312	656//	10720	86630		
162	82315	59216	04511	873//	10618	85707	88711	
135	72011	70036	02812	5567/	10621	82630	85650	
140	80202	40606	02310	853//	09730	82709	86711	87616
171	71307	62022	02311	754//	09734	82715	87620	
091	81615	62602	03010	873//	09734	86707	88712	
005	81623	80031	04009	884//	05740	83815	88650	
075	81619	74021	01211	855//	08735	86620	88640	
010	82919	74602	98811	864//	07742	88715		
049	51418	83012	96409	55500	06745	85625		
026	82113	66616	96507	5542/	07531	85612	88545	
022	72025	80026	95710	6847/	07621	81815	83625	85640
100	82323	66216	98010	6847/	07620	82815	86630	88459
917	82113	66606	03111	854//	09620	86710	88625	
980	72121	69806	00710	784//	07509	85818	87635	
976	82221	66606	01010	864//	07708	85714	88638	
965	82410	62606	06110	854//	08302	86710	88630	
969	72315	74022	05411	3557/	08609	83622	87460	
962	82116	66616	05611	854//	08708	82715	84630	88650
952	82609	62808	07410	864//	08509	88715		
953	81911	59616	06210	1642/	08709	81718	88535	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
746	05141	14	dododorodoro	rrdorodoro
862	05151	14	doro drrr	drR
871	01141	14	rodo	dododorodrDR
776	95141	13	dododo	dodoro
775	93151	14	+	iroir
772	92151	15	doro	rodrdoro
578	02151	14	roro	irirroiR
590	96141	13	ido	iro
497	04132	12	rrRRiro	irorr
485	03131	13	rodororRdr	rordoro
502	97101	08	+	ido
627	01141	13	ir	+
628	06141	13	rorR	rorRdodo
715	09131	13	irRrrroro	iro
707	04131	12	idorrroroddo	+
827	11131	13	doroRR	drdrDDidoido
817	01121	12	rrdododoro	dodoff
804	96101	10	ffdodo	if
809	03121	12	ffdddrroro	ifdodo
894	02141	13	+	irir
534	05141	13	rrodo	ido
559	03152	14	irorororRr	iror
462	03131	13	rofRroro	iroiR
354	05121	12	ffRRiRirdroro	iro
414	91111	11	dorodoro	+
360	01111	11	drrRrorododoro	+
396	05111		dodororororr	roro
257	95111	10	idoiddododd	ff
262	97111	09	ido	+
222	92091	07	iroido	irororo
302	95131	11	idododododro	ido
334	91121	12	dodo	ido
318	97121	10	ido	doroido
204	97111	09	do	+
131	01121			
162	92051	04	dodo	ropro
135	02081	06	+	irororor
140	01061	03	+	dorororo
171	00091	02	+	+
091	97081	03	+	ro
005	97051	01	+	iro
075	00081	06	+	+
010	C1092	03		
049	02071	03	+	ir
026	06071	07	+	RR
022	10071	07	irorr	rrR
100	02091	07	iro	irorirpro
917	97091	07	+	irorero
980	97091	06		
976	03091	08		
965	92091	07		
969	97101	04		
962	01101	09		
952	94091	09		
953	05091	08		

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

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$OT_sT_sT_dT_d$	$Id_wd_wP_HH_w$	$Id_wd_wP_HH_w$
A	40620	32300	33407	97010	95105	35600	00709	83640	/////	05752	100/0	12343
B	40564	50400	22934	97018	22104	28400	00501	82815	/////	05802	12949	1////
C	40527	35700	33035	98021	14707	22430	00002	82815	/////	05605	18065	1////
D	40448	42500	80714	97616	32213	865//	73002	88720	/////	06612	10721	13023
E	40352	47900	20816	97020	31523	21500	00110	82825	/////	05318	10936	1////
I	40590	18700	83126	96616	78008	7732/	00632	87708	/////	05705	13133	11633
J	40527	19700	52532	97258	97510	59400	51825	85915	/////	05508	12537	12449
K	40449	15600	22709	98011	18517	15601	00820	81640	/////	05114	127/1	12634
M	43660	02000	52704	98021	02109	55500	00212	85625	/////	05204	100/0	12544

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$OT_sT_sT_dT_d$	$Id_wd_wP_HH_w$	$Id_wd_wP_HH_w$
A	40619	32306	13617	98010	93806	15600	00704	81640	/////	05450	100/0	12343
B	40564	50806	62828	97022	22704	68400	00000	83815	85630	05800	12949	1////
C	40527	35406	23043	98018	11007	22500	00617	82820	/////	05804	18065	1////
D	40450	43406	80903	97516	31013	874//	61707	88715	/////	06612	100/0	13022
E	40351	47906	30916	98020	30823	31500	00805	83825	/////	05318	10936	1////
I	40589	18506	42625	97026	78909	42400	00304	84815	/////	05304	12636	1////
J	40527	20006	62729	99038	03509	62400	61115	86815	/////	05504	12737	12649
K	40449	15506	82823	96501	16215	873//	00507	88708	/////	05514	128/2	12634
M	43660	02106	62604	98158	03609	59560	00207	85922	/////	05204	100/0	14944

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Thursday 12 October 1967

8675

OBSERVATIONS at 12h — 11 October 1967

e FM 11.C

ation	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
scombe Down	746	82119	37516	10715	871//	14810	82702	85703	88705
rn	862	82014	25636	11515	872//	15805	86703	88706	
orney Island	871	82120	56615	12915	872//	14707	86705	88707	
twick	776	82112	59595	13215	872//	14805	83705	84706	88708
w	775	81913	65616	11616	853//	14806	88609		
athrow	772	81914	66506	11516	863//	14806	85708	88712	
idenhall	578	82113	69026	10517	854//	14803	82710	86618	88640
attisham	590	82214	60026	11515	863//	14803	83707	88709	
rleston	497	81916	60022	11316	855//	14805	88620		
est Raynham	485	82114	66606	10316	852//	15803	82705	87706	88615
erporth	502	72614	74802	08513	78246	10506	86704	87270	
ss-on-Wye	627	82305	70026	09313	1757/	12807	81720	88357	
ton	628	82409	20615	10212	6722/	12705	84703	86708	88550
oose	715	72512	84016	09914	6853/	11502	81820	86636	87364
lvenor	707	72310	80022	10615	7843/	12804	86812	86630	87360
unt Batten	827	72208	78215	11114	4847/	13001	82714	83650	87358
Mawgan	817	72309	81022	10814	5247/	12805	85813	84360	87469
lly	804	72411	69022	11414	68402	13000	83815	85622	
ldrose	809	72211	81026	11815	4827/	12704	82704	83640	87464
uernsey	894	81917	57586	13714	870//	14709	83701	85703	87706
mdon	534	82308	61602	09015	855//	12804	83620	88630	
rdington	559	82112	61516	10216	862//	15804	86705	88712	
ttering	462	82012	66606	09516	853//	15803	82708	87709	88618
tnall	354	72312	62026	08316	4853/	12801	83822	84635	87362
wbury	414	72312	82022	08314	68452	10804	82818	86625	87070
nningley	360	72415	74031	07716	11582	10103	81825	86073	
lnsea	396	52321	66012	08117	32501	14609	83820	85075	
eming	257	62415	89024	06015	21602	08001	82830	85072	
nemouth	262	72020	66022	04916	32671	08805	83830	86359	
rlisle	222	82309	21596	04811	872//	10400	85704	88712	
lley	302	82817	48586	06911	852//	11303	81704	85708	88618
ngway	334	62016	80035	07715	44435	07801	83812	83270	
uires Gate	318	72115	80026	06215	2851/	13805	81822	87463	
onaldsway	204	82513	65632	05710	6542/	08104	82715	86635	88458
ull of Galloway	131	82322	74606	05710	874//	08204	88712		
kdalemuir	162	82412	69618	04210	884//	08601	82712	83822	88640
restwick	135	82112	68616	02811	7852/	08802	81820	86656	88461
bbotsinch	140	82414	40636	02610	7832/	09305	81709	83712	85824
euchars	171	72317	78601	01712	15572	07501	81623	87459	
yce	091	72109	70026	00212	6547/	08607	81715	88619	87460
erwick	005	81723	69216	98010	854//	09728	86710	88620	
Vick	075	71502	80212	98209	3847/	08711	81818	83640	85358
ule Skerry	010	82313	82026	96211	865//	07710	88725		
ape Wrath	049	71418	82016	95211	784//	09711	83818	87620	
tornoway	026	52123	80026	95812	22502	05809	82822	83070	
enbecula	022	51925	80258	94911	23432	05714	81919	83075	
iree	100	72023	75158	98211	39478	08803	81712	83917	86362
ldergrove	917	82113	80016	03611	2542/	07201	82618	88460	
falin	980	72024	82258	00412	43432	07704	84917	86360	87070
elmullet	976	62524	82158	02311	53562	05215	85923	86070	
irr	965	81912	74026	06111	5542/	06802	82717	85637	88460
ublin	969	82210	80216	05810	8097/	06605	83358	88460	
hannon	962	72418	80806	06112	6852/	07304	82820	86625	87459
toches Point	952	82216	69216	08312	3741/	08601	83714	88459	
alentia	953	32612	74018	07413	12503	07107	81825	83070	

OBSERVATIONS at 18h — 11 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	82209	69216	10613	6542/	12307	81711	86630	88460
862	82002	56636	10713	6547/	12103	82710	84620	86630
871	82611	37655	11614	872//	14302	83704	88705	
776	82211	33585	11515	872//	14301	83705	86706	88710
775	81909	48616	10515	873//	15303	86706	88712	
772	82012	59616	10015	5537/	14503	82708	84630	88359
578	82513	58616	09715	853//	13305	84706	88620	
590	82012	58616	10115	872//	14503	88705		
497	81918	58216	10315	855//	14602	88620		
485	82514	40616	09213	872//	13306	86704	88707	
502	82011	69218	09509	3537/	08500	82707	85360	88465
627	72305	82022	09113	2851/	10310	81825	87460	
628	82412	60026	10313	4847/	11308	84818	88459	
715	83012	60502	10610	852//	10114	82703	84704	88622
707	82605	74606	11111	6832/	10213	83708	86630	88459
827	63310	74015	11111	25531	10309	82625	85359	
817	72805	62806	11610	5242/	10305	84710	85812	87458
804	62611	81018	12411	58432	10304	82812	85620	
809	82904	78205	11810	884//	08604	81710	88630	
894	81915	58606	11915	872//	15605	83703	85705	87612
534	72110	59026	08513	38578	11304	81820	83645	87270
559	82310	56216	09713	853//	13310	84708	83710	88625
462	72407	66215	08914	3577/	11211	83650	84359	87463
354	82009	62026	07813	5562/	12308	85635	88459	
414	82410	78608	08911	7842/	09317	81815	87656	88459
360	83013	69032	07614	6557/	10307	85622	83635	88460
396	82312	59026	08114	6557/	13208	86620	88360	
257	82806	82012	07111	3552/	07223	81620	83650	88460
262	82308	58026	05510	8097/	06212	88358		
222	72112	66016	05111	3847/	07301	82818	83640	87460
302	72322	80806	07112	6842/	09305	83815	84822	86460
334	82603	24586	08310	872//	10320	87703	88710	
318	72414	75218	07411	6842/	09207	81814	83627	87656
204	62314	80256	05511	58531	07306	83820	84650	
131	22320	81011	05411	19501	06318	81925		
162	72208	62256	04809	783//	07205	84708	84818	86638
135	31906	78018	03110	28530	08211	81824		
140	42602	68016	02509	38530	07310	81820	83632	
171	72517	78806	02410	6943/	05312	81714	85822	82920
091	72213	80212	00608	784//	05105	81818	86657	
005	72012	74026	95409	3567/	07708	83635	83358	86460
075	12114	84011	97808	18440	03312	81818		
010	42319	81018	95310	43500	06203	84920		
049	62328	82016	94410	635//	08302	86920		
026	62213	80028	96609	59402	06211	85918		
022	32025	74028	97210	32400	05210	83819		
100	62322	82038	99410	684//	05210	83818	83628	
917	12208	82258	04709	13430	06312	81918		
980	22120	85018	02210	23500	05315	82920		
976	42318	80258	03209	49563	05206	84922		
965	22103	80018	07408	28500	06214	81820		
969	12308	80048	06509	18502	06309	81824		
962	32316	80258	07410	39500	04214	82923	83635	
952	12511	74018	08910	19400	06311	81918		
953	21911	74028	08210	23500	06207	82925		

OBSERVATIONS during DAY

iii	RRT x T E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	04151	000	$id_od_od_oddrr$	$r_or_oir_or_o$
862	07161	000	$drrd_or_or_oR$	rrr_oRr_o
871	09151	000	r_or_oR	$d_oRr_or_oDR$
776	07151	000	$rr_oRr_od_o$	$d_orRr_od_or$
775	03162	000	r_or_or	rr_or_o
772	03161	000	$d_cr_or_odrrr$	$rrdrr_or_o$
578	01171	000	$irr_oir_od_o$	$r_or_orrir_o$
590	01161	000	ir_oir_o	$r_or_oir_o$
497	02162	000	pr	prrr
485	01161	000	d_or_o	r_or_orR
502	94141	005	$ir_opr_oir_odr$	$drir_or_or_opr_o$
627	91151	006	r_o	+
628	03141	000	$d_od_odrd_or_orr_o$	r_o
715	97151	001	ir_o	ir_oid_o
707	93161	002	ir_o	$id_od_od_oir_o$
827	02141	000	$d_od_or_or_orr$	id_o
817	91151	006	ir_o	id_opr_o
804	96151	009	$prir_o$	ir_o
809	97151	003	ir_o	id_o
894	10161	000	$ir_oiRd_or_oid_o$	$d_od_oriRr_or_o$
534	94161	010	r_or_o	ir_oid_o
559	01172	001	$ir_od_or_od_od_o$	$ir_od_od_o$
462	03171	002	$ir_odrd_od_oDR$	d_od_oRir
354	97171	008	ir_o	ir_o
414	97151	021	pr_o	$d_or_oir_o$
360	97181	049	+	d_o
396	02182	042	r_or_o	+
257	00161	031	jp	jp
262	94161	016	+	ir_o
222	05141	016	$r_or_od_or_o$	r_or_o
302	03141	002	$ird_or_or_or_o$	pr_o
334	01151	045	+	r_od_o
318	01151	007	$pr_od_or_odrr_o$	$r_or_orr_o$
204	02131	000	rr	pr_o
131	01111			
162	03111	001	$ir_or_or_c$	$r_or_oir_opr_o$
135	01111	000	$r_or_od_or_o$	pr_ol
140	05121	002	r_or_orr	ir_o
171	02131	008	$r_or_or_o$	pr
091	97151	004	+	r_o
005	04101	000	$id_oiRr_or_o$	ir_opr_o
075	97121	009	ir_o	+
010	01121			
049	94111	014	ir_o	r_or_o
026	03122	034	prh	pr_o
022	01121	041	$prpr_o$	pr_o
100	07121	034	pR	pHR
917	01121	013	ir_opRpr_o	pr_o
980	0212	039		
976	0113	054		
965	0113	034		
969	0112	009		
962	0113	034		
952	0213	002		
953	9113	049		

OCEAN WEATHER STATION REPORTS at 12h

de FM 21.C

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40618	32312	63525	98032	95606	48462	00110	84815	/////	05402	13536	10333
B	40565	51112	72813	97022	20804	755//	00617	87620	/////	05600	12935	1////
C	40526	35812	62935	98022	12308	68500	00129	81820	86635	05603	18051	1////
D	40446	42412	81210	96516	29616	873//	00805	88706	/////	06115	11221	13644
E	40350	48012	60815	98011	31623	31509	00308	83825	831//	05219	10734	1////
I	40590	18212	72125	97801	79808	79400	51306	84915	/////	05605	12137	1////
J	40525	20412	62726	98258	02709	49403	61709	84915	83073	05607	12747	12549
K	40448	15412	73306	98216	18713	784//	00010	82710	87645	05710	13321	13146
M	43660	02012	61612	98158	03508	59560	00710	85922	/////	05303	11321	12144

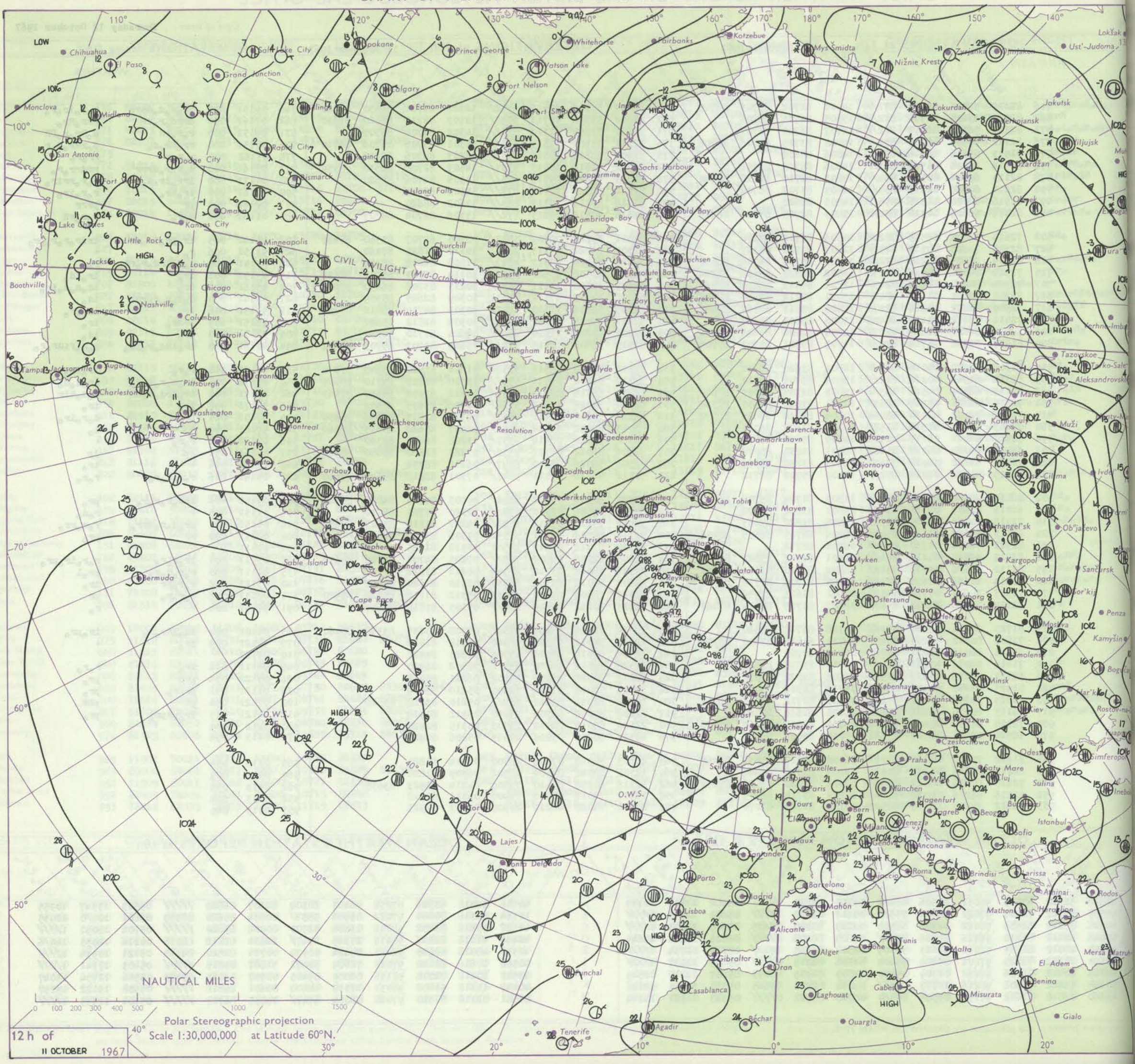
OCEAN WEATHER STATION REPORTS at 18h

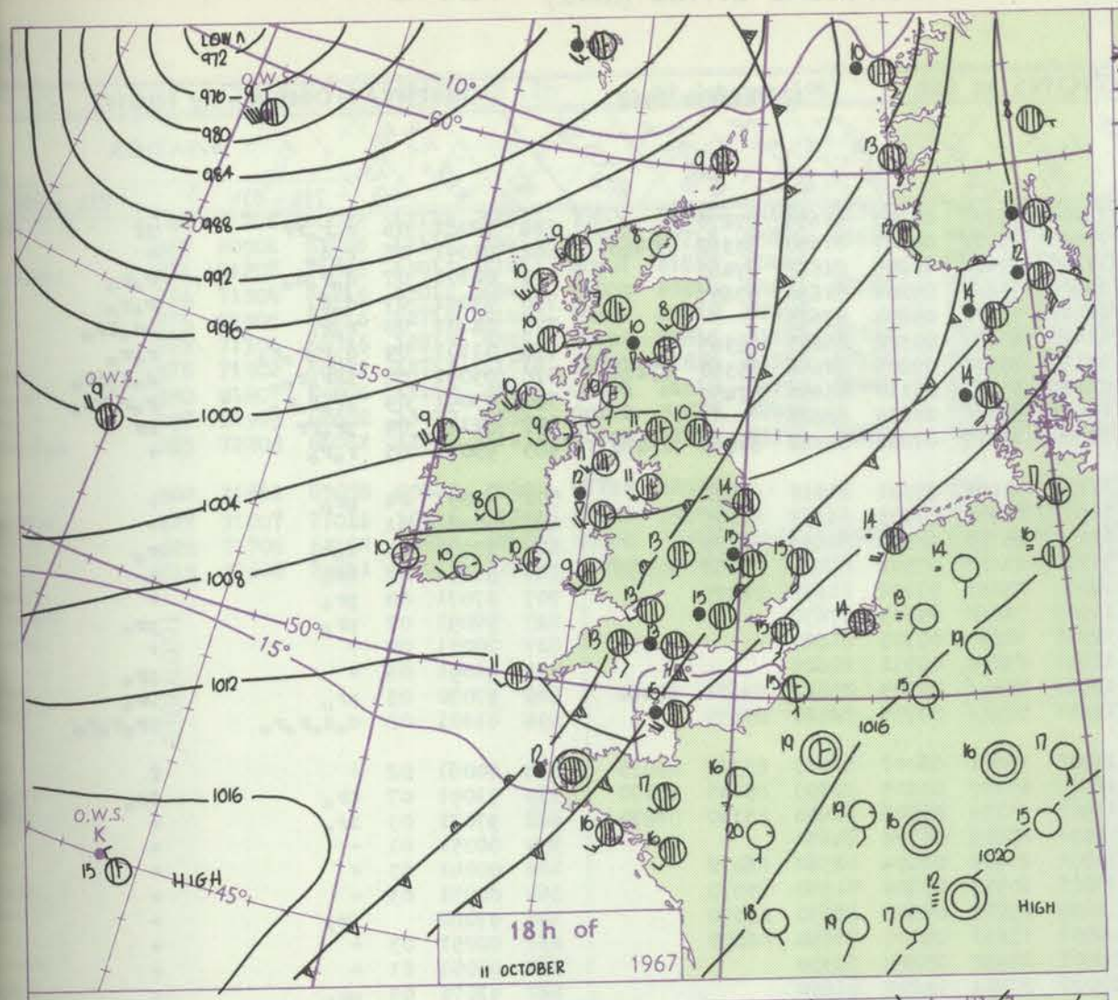
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40618	32518	63326	97258	96405	68500	81207	86820	/////	05503	13547	10355
B	40564	51118	70000	97022	15504	5557/	00834	85620	88359	05801	100/0	12935
C	40527	35418	53232	98808	13308	52500	00008	85820	/////	05704	18051	1////
D	40440	41018	82816	98018	27319	2747/	22610	82812	88358	00116	12933	149/6
E	40350	48018	60915	98021	29124	58530	00715	81820	84635	05121	10934	1////
I	40590	18618	62140	97028	78009	52471	51807	85815	/////	05403	17141	1////
J	40525	20218	72718	98158	00009	59403	00707	84915	83073	05504	12734	13047
K	40447	15318	53108	98031	17315	58400	00601	84818	/////	05508	13122	13157
M	43661	02118	81320	97028	98009	6747/	00735	86718	/////	05104	11335	1////

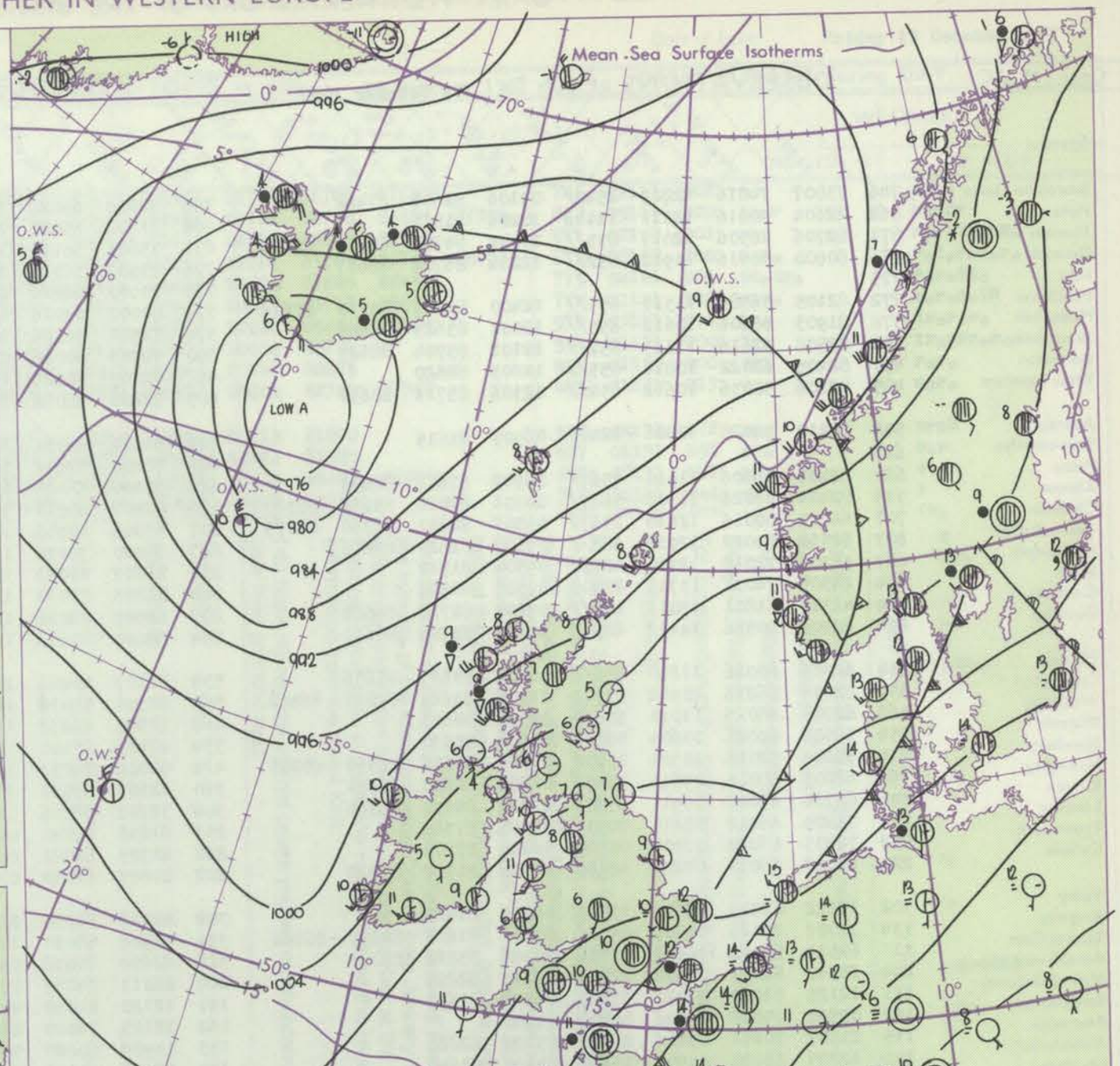
Times of observation printed in this publication are GREENWICH MEAN TIME.

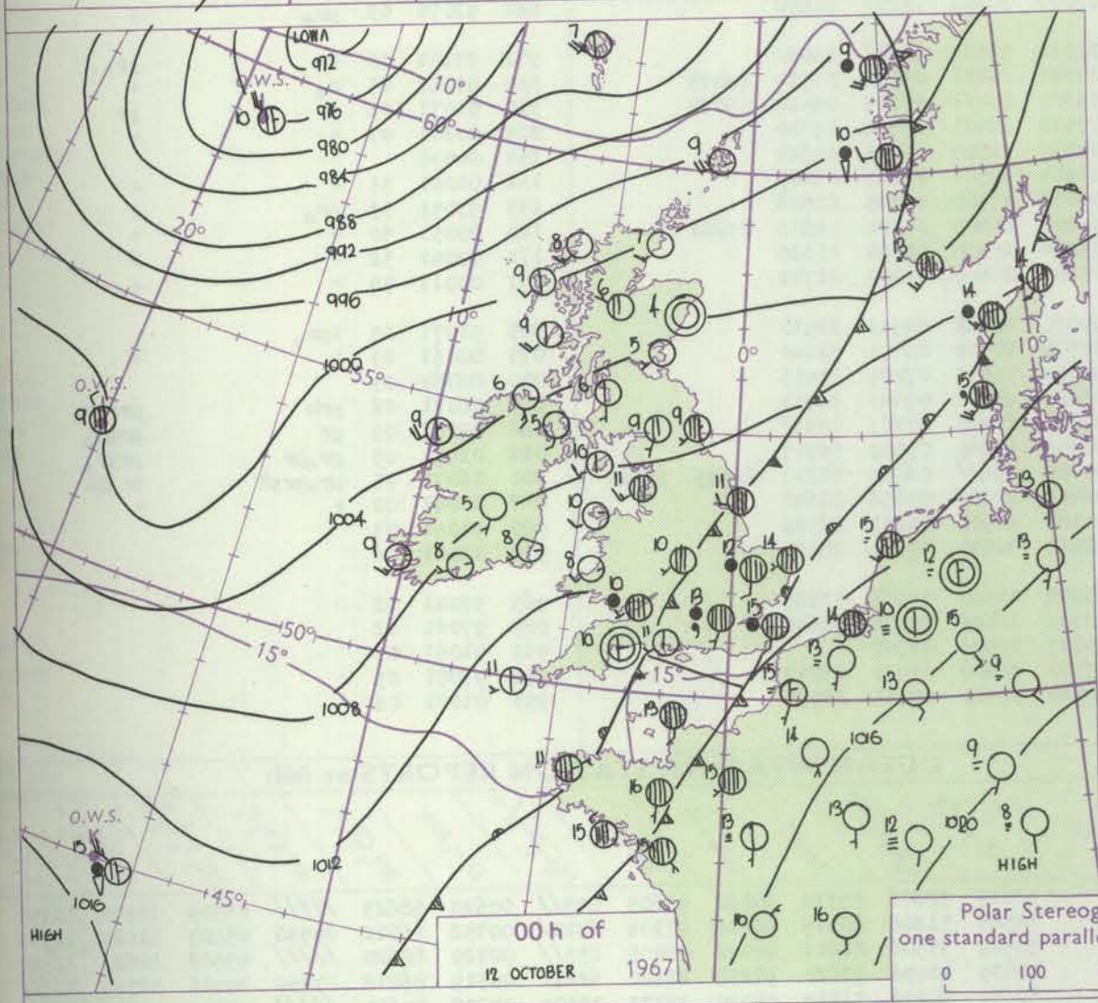
. Press, Met.O.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

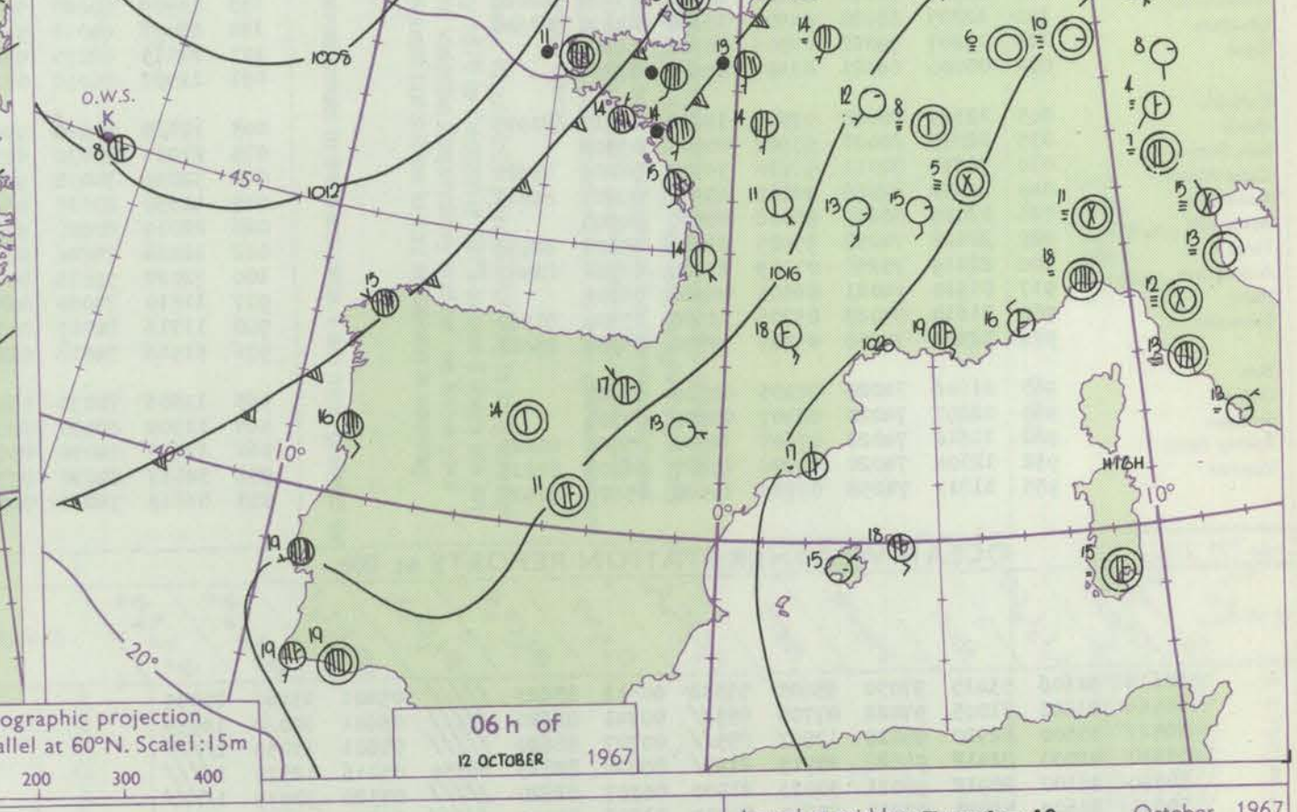








Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400



Issued at midday **Thursday 12** October 1967

GENERAL SYNOPTIC DEVELOPMENT

A deep depression south of Iceland moved north yesterday, but late in the day it turned east and this eastward movement will be maintained during the next 24 hours. A cold front made progress eastward across the west and north of the British Isles followed by a showery southwesterly airstream. The south and east of England were affected all day by the frontal system and although it will move a little further east today, it will still affect southeast England for most of the next 24 hours. The greater part of the British Isles will have an unstable southwesterly airstream which will become westerly later as a trough of low pressure crosses western districts.

Code FM 11.C

OBSERVATIONS at 00h — 12 October 1967

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	73007	74016	12209	2542/	09106	82615	87462	
Hurn	862	22604	70016	12111	11442	10206	81818		
Thorney Island	871	82706	28506	12013	853//	13304	84708	86717	88620
Gatwick	776	80000	50516	11912	852//	12204	86704	88617	
Kew	775								
Heathrow	772	82105	56586	11313	853//	12400	81707	83710	87616
Mildenhall	578	81903	58606	10612	855//	12001	83623	88643	
Wattisham	590	82508	32616	11113	852//	12101	85704	88625	
Gorleston	497	82405	62022	10814	855//	11803	88620		
West Raynham	485	82106	58036	10612	854//	12306	85711	88650	
Aberporth	502	12212	74028	10808	12400	06305	81815		
Ross-on-Wye	627								
Filton	628	82405	56606	11510	7567/	09702	87637	88459	
Rhoose	715	82414	66026	11311	5847/	09001	82818	85630	88360
Chivenor	707	62009	80016	12410	25672	09207	82631	85360	86075
Mount Batten	827	62512	69022	12912	685//	09107	82820	86636	
St. Mawgan	817	32305	72018	12910	12470	09304	81817		
Scilly	804	22505	74031	13711	28500	09305	81820		
Culdrose	809	42310	81801	13011	484//	09205	81712	84622	
Guernsey	894	62505	80586	14412	683//	10103	83708	85630	
Elmdon	534	62306	60016	11210	656//	08208	83635	85656	
Cardington	559	82806	66216	10912	55577	11306	83625	84645	86462
Wittering	462	62708	66016	11011	656//	09309	86635		
Watnall	354	52505	69026	10609	55600	07305	85630		
Shawbury	414	52206	82016	10309	15732	07301	81656	83359	85075
Finningley	360	62203	58015	09611	2563/	08204	82630	86361	
Kilnsea	396	82710	66022	10911	4567/	11212	84630	88360	
Leeming	257	72405	66012	08410	7093/	07306	87360		
Tynemouth	262	72305	66022	07409	00906	06208	87275		
Carlisle	222	42007	66018	07209	48400	07308	81717	83822	
Valley	302	12512	82018	08610	11500	06205	81820		
Ringway	334	71707	70026	09809	4551/	07208	81625	84650	86462
Squires Gate	318	62514	80032	08611	31501	08106	83822	84070	
Ronaldsway	204	22512	84031	07910	22500	06111	82821		
Mull of Galloway	131	12125	81010	07010	15600	06205	81635		
Eskdalemuir	162	02505	74028	07006	00900	04207			
Prestwick	135	21807	70251	05206	22500	05106	82823		
Abbotsinch	140	12205	66020	04907	15600	04110	81640		
Leuchars	171	02207	59028	04305	00900	04208			
Dyce	091	00000	86021	03104	00900	02207			
Lerwick	005	12323	80028	97509	19400	05215	81915		
Wick	075	02015	80020	99907	00900	03304			
Sule Skerry	010	32330	74011	97210	35500	04209	83620		
Cape Wrath	049	42332	82888	96609	43400	08207	84918		
Stornoway	026	02015	80028	98008	00900	04205			
Benbecula	022	22122	74258	97909	23400	05802	82919		
Tiree	100	22119	75258	01109	23400	06301	82918		
Aldergrove	917	01910	74021	06505	00900	04308			
Malin	980	11614	83028	03706	13500	03500	81920		
Belmullet	976	32321	74258	03409	32500	05601	83822		
Birr	965	01806	74020	08105	00900	03802			
Dublin	969	02207	74020	08407	00900	04104			
Shannon	962	11612	74028	07607	12500	05706	81825		
Roches Point	952	12504	74020	09708	18400	06704	81818		
Valentia	953	11813	74258	07709	13500	05806	81925		

OBSERVATIONS at 06h — 12 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70000	69022	13108	657/8	08303	86656	87270	
Hurn	862	71702	65021	12910	1577/	09307	81650	83362	87466
Thorney Island	871	73601	58115	13310	1747/	10205	81818	87460	
Gatwick	776	70000	36115	12609	756//	09204	81630	87657	
Kew	775	70000	62026	12811	755//	09204	87625		
Heathrow	772	80000	62016	12410	6587/	09302	86657	88365	
Mildenhall	578	72304	56106	12110	25776	09205	82656	85360	87272
Wattisham	590	72703	50026	12109	5577/	08110	85650	87459	
Gorleston	497	82705	60026	11912	855//	10215	88620		
West Raynham	485	72206	58016	12008	40978	07206	82362	84365	87270
Aberporth	502	51812	83031	11106	11406	05301	81818	85070	
Ross-on-Wye	627	70000	57031	11907	10941	07303	81362	87075	
Filton	628	50000	58106	12108	25770	08301	82650	84359	
Rhoose	715	82307	80031	11410	11417	07502	81818	83462	88275
Chivenor	707	61006	80038	12008	15631	07702	81635	86075	
Mount Batten	827	70000	78038	11909	757//	09603	87650		
St. Mawgan	817	21607	66030	12008	12530	07703	81820		
Scilly	804	21805	81030	11611	25500	09711	82625		
Culdrose	809	62903	78028	12509	4847/	08603	83817	84621	85462
Guernsey	894	50000	80616	13311	585//	09705	82820	85635	
Elmdon	534	62107	40041	11906	15631	06307	81635	83362	85075
Cardington	559	82304	58016	12310	55377	09205	82708	85645	88270
Wittering	462	72305	66032	11907	15778	06206	81650	83360	86270
Watnall	354	42103	28101	11906	45600	05709	84630		
Shawbury	414	62002	74031	11004	20932	04104	82362	86072	
Finningley	360	42103	58031	10605	10932	05204	81360	83070	
Kilnsea	396	32712	66016	11809	25702	08208	82650	83070	
Leeming	257	61206	48041	09506	15631	05107	81640	86080	
Tynemouth	262	22305	61021	08907	20970	05208	82359		
Carlisle	222	21807	66030	08007	28541	04203	81822		
Valley	302	42117	82030	08711	32502	07601	83822		
Ringway	334	31508	65031	10706	16431	05304	81715	83075	
Squires Gate	318	61809	70038	09508	584/1	07207	84818	85070	
Ronaldsway	204	22213	84030	07910	18501	05301	81820		
Mull of Galloway	131	12120	81030	07509	11500	06708	81825		
Eskdalemuir	162	12105	74010	08203	18501	02205	81825		
Prestwick	135	11909	80020	06006	18500	04105	81826		
Abbotsinch	140	62002	69011	05708	68400	05104	84618	83822	
Leuchars	171	12115	82030	05206	15500	04304	81625		
Dyce	091	12007	86030	03605	18400	03400	81712		
Lerwick	005	12120	80028	99008	19402	04311	81912		
Wick	075	21913	83030	00508	25600	04101	82640		
Sule Skerry	010	52030	74038	98009	59400	07201	85915		
Cape Wrath	049	42330	83028	96207	43400	06503	84918		
Stornoway	026	22019	80028	97408	29400	05703	82918		
Benbecula	022	42224	74808	97109	43400	05500	84917		
Tiree	100	72027	59818	00709	794//	06500	82710	84915	86820
Aldergrove	917	11810	74030	06504	15600	03106	81640		
Malin	980	11716	82010	03106	18500	04601	81820		
Belmullet	976	51916	74808	02410	52500	07604	85822		
Birr	965	11506	70030	06905	15500	04705	81628		
Dublin	969	11904	80030	08006	15602	04501	81645		
Shannon	962	11615	74030	05807	18500	05707			
Roches Point	952	32017	74030	07311	38400	06710	83817		
Valentia	953	51813	74038	04510	53500	07715	85925		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	92081	06	r_or_orr	jf
Hurn	862	91091	08	r_od_o	+
Thorney Island	871	02101	07	$d_or_od_o$	r_or_o
Gatwick	776	03091	07	d_od_o	r_or_o
Kew	775	02101	08	r_or_o	id_oir_o
Heathrow	772	01101	09	$d_or_or_or_o$	r_or_o
Mildenhall	578	03091	08	iRr_or_o	$d_nd_oir_o$
Wattisham	590	03091	09	$ir_od_or_o$	$r_or_oir_o$
Gorleston	497	02112	09	pr_orr	rr
West Raynham	485	95071	05	r_or_o	+
Aberporth	502	97051	04	pr_o	+
Ross-on-Wye	627	00061	01	+	+
Filton	628	97081	03	d_or_o	r_o
Rhoose	715	91091	07	id_o	+
Chivenor	707	97071	04	pr_o	+
Mount Batten	827	97091	07	pr_o	pr_o
St. Mawgan	817	00071	04	+	+
Scilly	804	91091	06	+	pr_o
Culdrose	809	97070	05	pr_o	pr_o
Guernsey	894	01101	08	$d_od_or_or_o$	$ir_or_or_o$
Elmdon	534	00061	02	+	f
Cardington	559	91091	07	ir_o	ir_o
Wittering	462	97071	03	ir_o	+
Watnall	354	00051	01	+	+
Shawbury	414	00041	53	+	+
Finningley	360	00051	03	+	+
Kilnsea	396	97080		ir_o	+
Leeming	257	00051	03	+	+
Tynemouth	262	00051	01	+	+
Carlisle	222	91071	03	pr_o	+
Valley	302	97101	08	+	pr_o
Ringway	334	97061	05	r_o	+
Squires Gate	318	94071	05	pr	pr
Ronaldsway	204	00101	07	+	+
Mull of Galloway	131	00091			
Eskdalemuir	162	00021	51	+	+
Prestwick	135	97051	03	pr_o	+
Abbotsinch	140	00051	50	+	+
Leuchars	171	00041	52	+	+
Dyce	091	00011	54	+	+
Lerwick	005	91071	05	$1pr_o$	+
Wick	075	00061	03	+	+
Sule Skerry	010	06082	03		
Cape Wrath	049	06071	02	prh	prhpr
Stornoway	026	02061	05	pr	$prpr_o$
Benbecula	022	01071	05	pr_opr	$prpr_o$
Tiree	100	06071	05	pr_oprpR	pr_opR
Aldergrove	917	00041	02	+	+
Malin	980	91061	03		
Belmullet	976	02081	06		
Birr	965	97041	02		
Dublin	969	97061	02		
Shannon	962	91061	05		
Roches Point	952	97081	03		
Valentia	953	01081	06		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	32600	53415	97030	95605	55502	00811	85623	/////	05401	13448	10355
B	50565	51100	81005	97022	07705	855//	00741	88620	/////	05601	100/0	12933
C	50527	35500	82920	98028	12807	855//	00707	88620	/////	05601	13059	1////
D	50440	41000	82412	98828	25919	2147/	00808	82815	88359	05116	12522	1////
E	50350	48100	20912	98021	30023	21500	00307	82820	/////	05320	10935	1////
I	50590	18600	52825	97218	75710	59400	51502	83910	/////	00207	12833	12249
J	50524	20000	63210	99038	00009	62400	00500	86818	/////	05604	13221	12946
K	50447	15300	52824	98801	15615	52400	61713	85818	/////	05407	12822	13157
M	53660	02000	81424	96636	90908	7742/	00737	87712	/////	05405	11447	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50617	32606	83314	97022	93605	855//	00610	88623	/////	05502	13345	10353
B	50565	51206	80915	96616	97204	6742/	00752	86712	88540	05803	11024	12933
C	50527	35506	82611	98022	08008	855//	00729	88620	/////	05502	12621	12847
D	50439	41006	82620	97258	22620	6247/	00519	86818	83359	00016	12545	1////
E	50351	48206	31014	98020	28823	35500	00707	83630	/////	05219	11033	1////
I	50589	18806	33129	97028	80210	32400	61120	83815	/////	05004	13137	12247
J	50524	19806	23214	99018	01609	22400	00319	82818	/////	05506	13223	12945
K	50448	15606	52722	97808	11813	524//	71509	85815	/////	05910	12734	13157
M	53660	02006	62022	97808	88709	59463	00104	85918	/////	05206	12036	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

8676

Date of Issue Friday 13 October 1967

FM 11.C

OBSERVATIONS at 12h — 12 October 1967

tion	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_Sc_Sh_Sh_S$	$8N_Sc_Sh_Sh_S$	$8N_Sc_Sh_Sh_S$
combe Down	746	81806	80022	13112	48577	08801	81820	84650	86360
n	862	80901	63606	12412	6847/	10705	82712	83820	86625
rney Island	871	81207	74026	13013	1147/	10807	81815	88465	
wick	776	71304	66216	13012	6847/	11804	83810	84657	87360
w	775	81505	66216	12714	3142/	10803	83818	88458	
throw	772	71706	68036	12813	5843/	10804	85816	83657	87364
denhall	578	71902	66022	12713	11578	08804	81820	84359	87270
ttisham	590	81807	69606	13112	2847/	08804	81818	84359	88460
rleston	497	81905	62602	13012	6551/	09102	86625	88458	
st Raynham	485	72205	66032	12712	21471	09802	82818	83360	86465
erporth	502	31812	83038	09412	33400	07711	81918		
s-on-Wye	627	31807	77011	10914	21601	07813	82830		
on	628	71706	62102	12013	48572	09804	81820	84656	86070
oose	715	21608	84011	11013	12432	09810	81815		
ivenor	707	61812	82031	10915	48531	09714	82823	83650	
unt Batten	827	71710	80808	11013	4847/	10708	82815	85358	
Mawgan	817	71812	83031	10413	6243/	10710	81714	86817	
lly	804	31913	82028	10314	32400	11710	83818		
ldrose	809	51711	81021	11413	48401	09816	81715	83820	
ernsey	894	81207	77606	12013	873//	12815	81706	85710	87625
ndon	534	72010	66034	11712	32578	07805	83828	85275	
rdington	559	71702	62052	12613	2867/	09805	82830	84360	87362
ttering	462	62007	69031	12313	21571	07706	82828	83073	
tnall	354	62006	58011	11413	52502	06811	85825	85075	
wbury	414	42112	80031	10813	38502	06710	83822		
ningley	360	42209	66031	11114	11501	06806	81828	84075	
lnsea	396	62309	63011	12713	00901	09701	86070		
eming	257	22108	63011	10413	22501	07804	82825		
rnemouth	262	32013	61020	09113	22608	06807	82830		
rlisle	222	72112	62801	08809	734//	08400	81717	86923	
lley	302	61926	59808	08612	49430	08807	81917	84822	
ngway	334	21910	70021	10613	21502	05805	82820		
uires Gate	318	21912	60031	09714	28500	08806	81822		
onaldsway	204	72117	58251	07713	795//	07804	81822	83925	85650
ull of Galloway	131	41828	81010	07013	48500	07707	82820	83630	
kdalemuir	162	32217	82030	07512	38400	06703	81717	83826	
restwick	135	32215	82020	05713	28501	04003	82828		
bbotsinch	140	52117	82021	05711	42502	06804	84825		
euchars	171	62316	74151	05512	68602	05805	85831		
yce	091	32015	82030	04011	38509	04702	83825		
erwick	005	72126	82031	99409	11402	06702	81818	87070	
Vick	075	22025	89020	00311	28402	04709	81818		
ile Skerry	010	42030	82808	98411	28531	06202	82825	84360	
ape Wrath	049	62325	66888	96908	634//	07202	86918		
ornoway	026	62025	80038	97811	69400	06801	83817	84922	
enbecula	022	62028	74158	97911	53563	06500	85920		
iree	100	72027	81158	01311	69460	07400	81912	85815	
ldergrove	917	31916	80021	05512	21402	07808	82818		
falin	980	61821	85031	03012	22502	07805	82820	86070	
elmullet	976	71720	83258	01810	53532	07805	84922	85635	86359
Birr	965	71613	80031	05212	785//	07711	85820	87636	
Dublin	969	32012	86030	06413	38501	04714	83826		
Shannon	962	71618	82031	03413	58546	07818	83820	85635	87270
Roches Point	952	71722	80038	05013	33405	08717	87823		
Valentia	953	81716	62618	01710	864//	08816	88718		

OBSERVATIONS at 18h — 12 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_Sc_Sh_Sh_S$	$8N_Sc_Sh_Sh_S$	$8N_Sc_Sh_Sh_S$
746	71806	62215	10111	753//	11707	86708	87640	
862	70602	40216	09512	6537/	11712	84708	85625	87358
871	80706	33216	10013	872//	12713	86705	88710	
776	81003	45586	10412	872//	12711	83705	86706	88707
775	81301	66616	10612	7562/	11606	87645	88457	
772	81804	58516	10412	854//	10607	83717	88657	
578	81704	56616	10912	5577/	10606	85656	88465	
590	81306	56606	11111	873//	10606	88707		
497	81906	62032	11613	855//	10710	88625		
485	71708	66602	10811	7097/	09604	82360	87362	
502	31713	83018	06210	28532	08713	81820		
627	31803	57218	08511	28501	10611	81825		
628	61405	58048	09211	18538	10611	81820	86275	
715	51810	80038	08712	31432	09507	83815		
707	31709	80018	08311	22501	09707	82825		
827	51911	82018	08612	52331	11606	82807	84818	
817	71815	66152	08211	33432	10607	83915	85358	
804	52317	64258	07511	48470	10713	83814	83360	
809	61910	69152	08812	58401	11711	82712		
894	82006	78216	10413	7827/	12602	82705	85707	87458
534	71910	61608	09511	785//	08608	81820	87625	
559	81506	32052	10312	8097/	10503	83360	88462	
462	71607	58022	10011	21532	09608	82825	83362	87075
354	71707	37041	09111	756//	08707	85635	87645	
414	71706	69031	08111	54546	07610	81825	83650	87075
360	61704	59031	09209	10932	07607	81362	86075	
396	51910	66022	10811	50970	08705	85360		
257	31806	59030	08010	24701	05610	82650	83080	
262	22010	32040	07511	24600	04606	82630		
222	21706	37048	06410	28501	06708	81825		
302	51724	80258	05112	22532	11715	82820		
334	61508	59031	07911	15706	05613	81656	86070	
318	51207	50041	06808	28501	07714	82825	83075	
204	71921	68808	04912	795//	08612	86922		
131	41832	74030	03612	45600	07715	84640		
162	22006	83258	06206	29400	05711	81917		
135	21507	75021	03409	29542	06806	81920		
140	21708	65021	03611	28602	05712	81830		
171	12011	78011	03910	18601	05506	81835		
091	32012	66041	03610	24630	04001	82635		
005	52124	80031	98809	28432	05602	81818	83070	
075	71918	85021	00211	38573	06106	81820	83630	87070
010	32037	81028	97011	29540	07702	82920	83625	
049	52330	81818	95509	534//	07703	85918		
026	32113	80011	97709	29502	06303	81920		
022	62019	74258	97710	33462	06102	83918	84360	
100	71824	75158	99312	39408	07710	81712	86272	81918
917	61508	80021	02410	58502	07712	82822	84628	
980	71916	74808	00511	685/2	06709	84820	86640	87070
976	72013	80258	98210	6347/	08714	82712	85919	86638
965	71706	66216	01708	5547/	07707	82716	85632	87460
969	71511	74808	02211	735//	07719	84920	87635	
962	41808	80158	00910	49402	07502	84917		
952	62205	74806	02208	49403	06506	84917	86066	
953	32004	82258	00909	33500	06301	82925	83635	

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	92141	002	+	dₒrₒ
862	05141	000	irₒr	rₒdrr
871	02152	001	rₒ	rₒrₒirₒrR
776	02132	000	rₒrₒ	rₒdₒrₒdₒrₒ
775	94141	001	idₒirₒ	rₒrₒidₒ
772	01141	002	rₒrₒ	rₒrₒdₒDR
578	93151	011	irₒ	irₒrₒrₒ
590	01121	000	irₒ	irₒrrrₒrₒ
497	01152	000	irₒ	rₒrₒ
485	91131	013	+	rₒrₒ
502	04131	072	prₒ	prpR
627	01151	051	prₒ	rₒr
628	97131	021	prₒ	+
715	91141	046	prₒ	+
707	97161	076	prₒ	irₒ
827	93141	013	prₒ	prₒ
817	03141	077	+	prprₒ
804	04151	062	pr	pr
809	03141	081	+	prₒ
894	03131	000	rₒrₒidₒ	irₒ
534	97141	057	+	prₒirₒ
559	91151	012	+	rₒ
462	00141	048	+	+
354	00160	057	+	+
414	00140	079	+	+
360	00151	069	+	+
396	00140	064	+	+
257	00151	079	+	+
262	00141	074	+	+
222	03131	062	prpr	prₒ
302	91141	073	prₒ	prₒ
334	00141	085	+	+
318	00151	079	+	+
204	02141	077	prₒ	prₒprpRtl
131	92131			
162	03131	060	prₒ	prₒpr
135	00131	095	+	1
140	00131	069	+	+
171	00131	089	jp	+
091	00121	056	+	+
005	00111	057	+	+
075	00121	057	+	+
010	92111			
049	06102	049	phr	prpR
026	02131	078	prₒ	prprₒ
022	03131	054	prₒ	prₒpRrₒrₒ
100	03131	031	pRprₒ	prprₒ
917	01131	075	+	prₒirirₒ
980	9713	068		
976	0511	003		
965	9613	050		
969	9715	062		
962	0213	043		
952	0213	045		
953	0813	017		

de FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

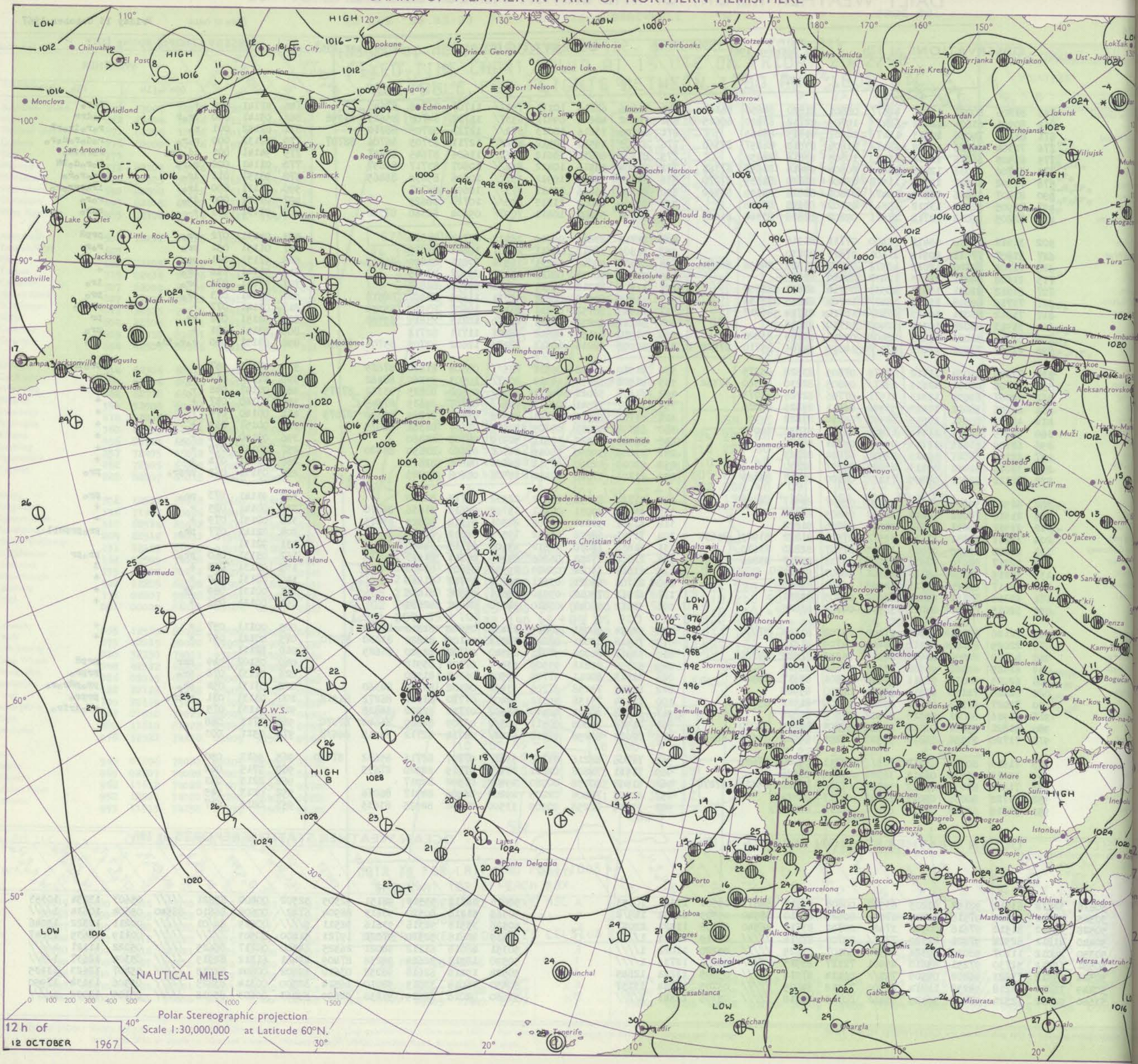
W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_HH_w$	$Id_wd_wP_HH_w$
A	50616	32812	63412	98152	93205	63540	00806	82917	84817	05501	13344	10353
B	50565	51112	80725	97516	91705	6742/	00624	86710	88540	05505	10634	149/2
C	50528	35512	81512	97616	00908	3742/	00742	83718	88540	05508	11522	13047
D	50440	41812	82524	97801	21320	7747/	00708	87818	/////	00119	12534	1////
E	50350	48012	11107	98030	29324	12500	00107	81825	/////	05220	11021	1////
I	50591	19212	52730	97251	85610	49401	71127	83915	/////	05206	12736	1////
J	50524	19512	73223	96808	04509	794//	00114	87918	/////	05505	13224	12845
K	50449	16012	43218	98258	14814	42500	71118	84825	/////	05705	13244	13157
M	53660	02012	72524	97808	90109	6946/	00312	86918	/////	05305	12547	1////

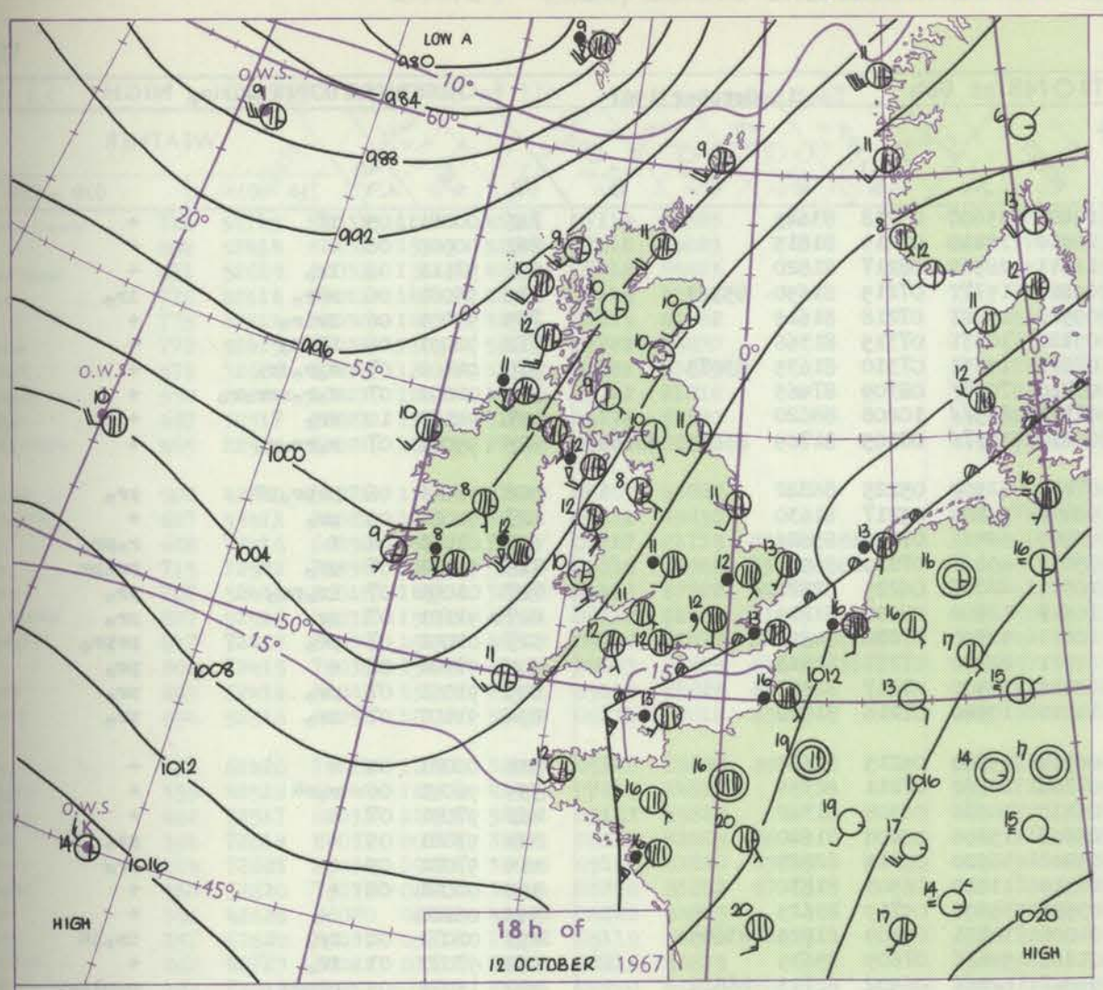
OCEAN WEATHER STATION REPORTS at 18h

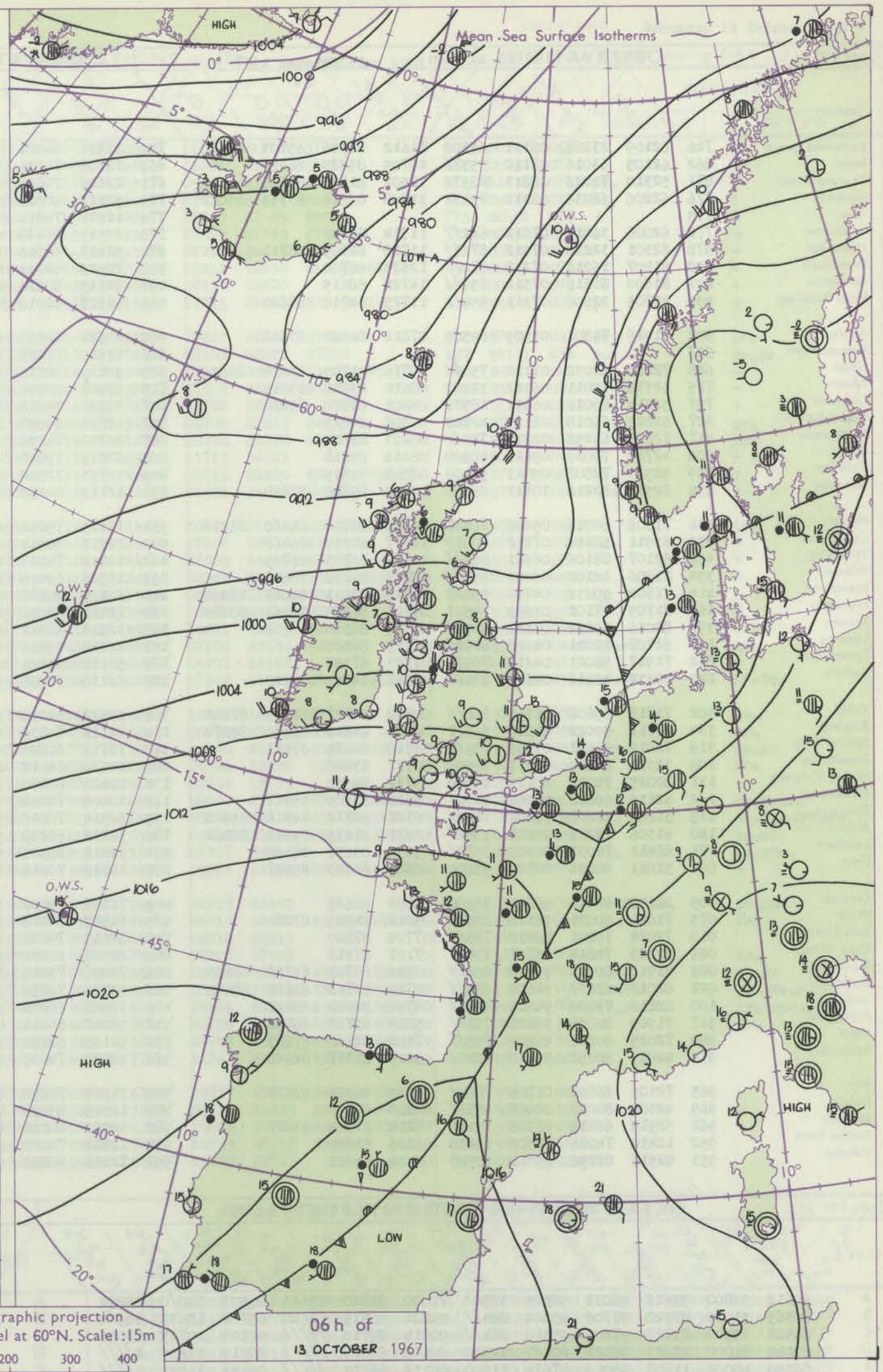
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_HH_w$	$Id_wd_wP_HH_w$
A	50616	32718	53512	98151	92505	52502	00400	85821	/////	05603	13254	10353
B	50565	51218	80520	98615	88904	6742/	00608	86810	88540	05604	10634	1////
C	50526	35518	92316	93616	92511	9////	00629	89/01	/////	00211	12322	13046
D	50439	40818	52520	97022	19721	51400	00503	/////	/////	00119	12635	13047
E	50351	48018	61112	98021	26525	64500	00717	86625	/////	05022	11121	1////
I	50590	18518	52624	98258	87409	49461	61312	82915	/////	05304	12637	1////
J	50524	19418	62618	98258	03610	49402	00804	82915	/////	05407	12623	13135
K	50450	16018	33015	98010	16514	32500	00314	83825	/////	05506	13134	17950
M	53660	02018	62019	97258	92609	59463	00103	85918	/////	05105	12036	1////

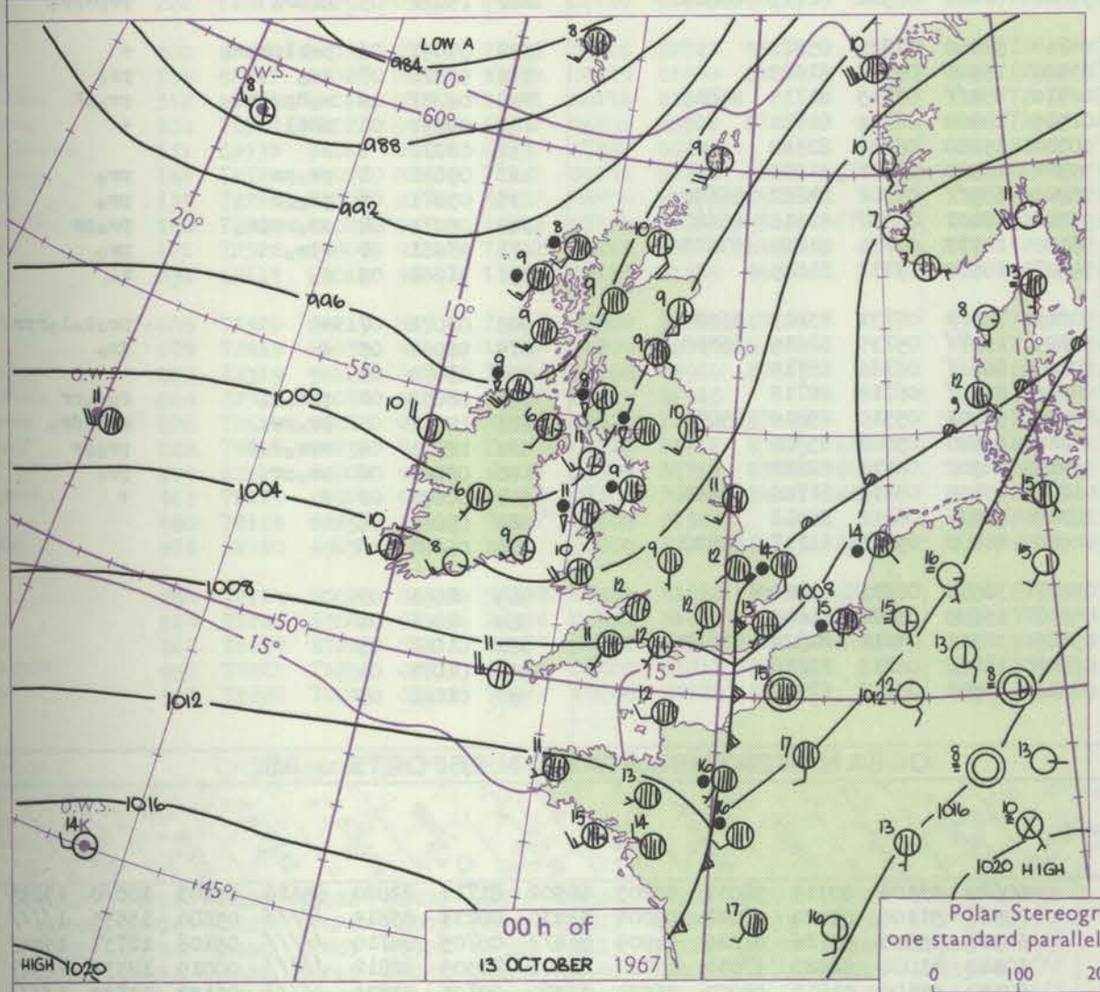
Times of observation printed in this publication are GREENWICH MEAN TIME.

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 **Friday 13** October 1967

The low southeast of Iceland has drifted slowly northeast with little change in central pressure. A frontal trough which extended from Scandinavia southwestwards to northwest Spain developed a wave over northwest France during Thursday afternoon which moved northeastwards across southeast England during the night. A low over mid-Atlantic is moving quickly eastwards and its associated frontal troughs are expected to reach western districts of the British Isles by midnight tonight, spreading cloud and rain across all districts tomorrow.

Code FM 11.C — OBSERVATIONS at 00h — 13 October 1967

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	62109	23286	08111	65300	11612	82706	85709	86625
Hurn	862	62105	63016	08112	3557/	10709	83625	86360	
Thorney Island	871	52310	74036	08813	28532	12502	81820	83360	
Gatwick	776	62206	68036	08312	25432	11608	82616	83359	85070
Kew	775								
Heathrow	772	62006	36016	07612	662//	11714	86703		
Mildenhall	578	82301	32216	07012	872//	11722	82705	88711	
Wattisham	590	81807	16216	07212	870//	12623	88700		
Gorleston	497	81809	60616	07514	854//	14728	88615		
West Raynham	485	81705	32606	07311	854//	11725	84710	88620	
Aberporth	502	61916	74801	03509	69503	07812	84920	83822	
Ross-on-Wye	627								
Filton	628	72212	62032	07112	753//	09710	81709	83630	86656
Rhoose	715	62316	75011	06312	32402	08610	83818	85075	
Chivenor	707	52214	80016	06811	28532	08806	82820	85070	
Mount Batten	827	62225	66018	08113	42402	09302	84815		
St. Mawgan	817	72619	66258	08211	724//	08203	87814		
Scilly	804	42724	79038	09411	42400	08214	84818		
Culdrose	809	52523	72808	09311	58400	08204	84815		
Guernsey	894	82519	82216	10513	854//	10400	85710	87650	
Elmdon	534	71806	60016	05909	26438	09719	82710	84360	85270
Cardington	559	61911	58216	07012	60970	11817	84359	86460	
Wittering	462	82107	28106	06911	862//	10618	86703	88705	
Watnall	354	81906	48102	06009	853//	09718	84708	88621	
Shawbury	414	71802	59032	04710	55428	09715	82614	84642	86460
Finningley	360	81705	37102	05609	15537	09721	81625	83362	88270
Kilnsea	396	82016	59022	07111	8097/	10724	88360		
Leeming	257	81707	32041	04308	8092/	07725	88460		
Tynemouth	262	71917	58021	04210	7097/	07723	87358		
Carlisle	222	82312	48818	02607	834//	07517	84711	88918	
Valley	302	71717	69808	01111	784//	09822	82817	84824	87645
Ringway	334	81711	59022	04210	35677	08723	83634	86460	88270
Squires Gate	318	72013	60601	03209	755//	08718	81625	87643	
Ronaldsway	204	32313	82019	00711	38500	06717	83820		
Mull of Galloway	131	42025	74016	00111	45600	09712	84630		
Eskdalemuir	162	82116	69808	02506	833//	05822	83709	85917	
Prestwick	135	81809	62808	98808	7844/	06726	82712	84818	85638
Abbotsinch	140	81306	75216	98608	5562/	06831	81635	85650	88462
Leuchars	171	81411	70031	00209	3577/	05830	83656	88460	
Dyce	091	51811	80031	00709	55600	06825	81645	85657	
Lerwick	005	22118	80011	98209	25500	06803	82625		
Wick	075	71620	80031	98110	25602	05818	82635	87070	
Sule Skerry	010	72024	74801	96810	785//	07709	87820		
Cape Wrath	049	72325	74818	95707	734//	07107	87918		
Stornoway	026	81912	60616	95408	854//	08820	83712	85717	88633
Benbecula	022	82013	62638	94609	854//	08721	82710	84614	88628
Tiree	100	82116	75038	94809	885//	08734	82820	88650	
Aldergrove	917	71909	80038	99406	763//	05609	83707	86708	
Malin	980	72025	80806	96609	785//	07614	84820	87645	
Belmullet	976	42819	80258	99810	42400	05215	81717	84820	
Birr	965	72105	66038	01706	785//	04303	86820	87633	
Dublin	969	42304	80038	00808	457//	04810	84650		
Shannon	962	32515	66218	02708	35400	07214	81714	83627	
Roches Point	952	12414	74028	04508	15600	06226	81640		
Valentia	953	42516	82258	05210	43500	06124	84922		

OBSERVATIONS at 06h — 13 October 1967

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	32410	66021	10408	35600	05218	83645		
Hurn	862	12308	74031	10910	18440	07219	81815		
Thorney Island	871	22616	74011	11011	28500	08217	81820		
Gatwick	776	52412	80016	09810	15771	07215	81650	85363	
Kew	775	12010	74011	09511	15401	07218	81615		
Heathrow	772	22313	80011	09110	10931	07315	81366		
Mildenhall	578	52413	66016	07011	15631	07310	81635	83075	
Wattisham	590	72415	64012	07710	7097/	08309	87465		
Gorleston	497	82115	60016	07313	855//	10208	88620		
West Raynham	485	62317	62016	06610	3537/	08305	81709	83625	86360
Aberporth	502	62621	82038	07810	62500	05225	86822		
Ross-on-Wye	627	12510	77028	08408	15600	05217	81630		
Filton	628	52110	62036	09209	555//	07320	85626		
Rhoose	715	62617	60808	09010	694//	07219	86915		
Chivenor	707	32821	74018	10511	22503	06225	82820		
Mount Batten	827	12712	66038	11610	18400	08220	81815		
St. Mawgan	817	42716	74258	12011	42400	07222	84818		
Scilly	804	22818	79030	12911	22400	07217	82818		
Culdrose	809	32713	72038	12410	38500	07217	82823		
Guernsey	894	12718	84258	14010	19540	07216	81920		
Elmdon	534	12315	75031	06509	15700	05215	81650		
Cardington	559	22313	60011	07709	20980	07211	82359		
Wittering	462	12412	74011	06410	10970	06308	81360		
Watnall	354	12508	69018	05208	15600	05208	81640		
Shawbury	414	32415	80808	05208	38500	05315	82825		
Finningley	360	12416	82011	03510	11620	06503	81830		
Kilnsea	396	32524	66011	03511	35500	09719	83625		
Leeming	257	42210	69216	01008	38531	05509	81825	83635	
Tynemouth	262	52112	58026	01208	556//	07609	85635		
Carlisle	222	62110	74258	99907	624//	06502	82715	86822	
Valley	302	52522	82039	04710	52400	07231	85818		
Ringway	334	12111	70016	03408	15500	05312	81625		
Squires Gate	318	72718	60808	02410	734//	07315	81715	86818	
Ronaldsway	204	12620	84018	01909	18400	06324	81711		
Mull of Galloway	131	22420	81030	00308	25600	06207	82640		
Eskdalemuir	162	12004	74038	99504	18500	03504	81820		
Prestwick	135	62514	70038	98009	685//	07302	84822	86650	
Abbotsinch	140	32212	80258	96908	38401	06507	81818	83640	
Leuchars	171	32214	80026	96106	18532	04714	81820	83075	
Dyce	091	12115	70016	94507	18500	05732	81825		
Lerwick	005	71728	74031	92210	784/2	08734	83815	86625	
Wick	075	61917	74016	90809	2547/	05739	82615	86360	
Sule Skerry	010	82013	74638	90709	864//	08726	88715		
Cape Wrath	049	82307	81636	90506	864//	06718	88718		
Stornoway	026	72307	75016	92506	52402	05510	85819	85075	
Benbecula	022	52315	74256	93109	59500	05302	85920		
Tiree	100	32517	86038	95309	22502	06211	82822		
Aldergrove	917	32212	80011	01207	35300	05219	81706	83645	
Malin	980	62118	82256	98309	634//	06212	86918		
Belmullet	976	42525	74038	00910	48400	05301	81717	84820	
Birr	965	31906	70258	04607	32500	06211	83820		
Dublin	969	12315	85038	04307	15600	05224	81645		
Shannon	962	32222	80038	05609	38500	05211	82824	83635	
Roches Point	952	12412	74030	08708	18400	06219	81818		
Valentia	953	72218	80258	07210	73502	06207	87923		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	00081	05	if	+
Hurn	862	00090	06	+	+
Thorney Island	871	97111	08	ir_o	+
Gatwick	776	96081	06	rRr_o	ir_o
Kew	775	93091	06	$irir_o$	+
Heathrow	772	92091	06	$DRid_o$	+
Mildenhall	578	94101	07	$d_or_oir_o$	+
Wattisham	590	01091	07	$d_or_orrr_or_o$	+
Gorleston	497	94102	10	rr_o	+
West Raynham	485	95091	07	$r_orr_or_o$	+
Aberporth	502	96081	06	$prpr_opR$	pr_o
Ross-on-Wye	627	91081	05	pr_o	+
Filton	628	01091	04	+	r_opr_o
Rhoose	715	95091	07	pr_o	pr_opr
Chivenor	707	01091	07	ir_opr_o	pr_o
Mount Batten	827	91101	07	pr_o	pr_o
St. Mawgan	817	01091	07	pr_o	$prpr_o$
Scilly	804	97101	08	+	pr_o
Culdrose	809	91091	07	pr_o	pr_o
Guernsey	894	91101	07	ir_o	pr_o
Elmdon	534	00081	04	+	+
Cardington	559	96091	06	r_orR	+
Wittering	462	97091	07	+	+
Watnall	354	97081	05	+	pr_o
Shawbury	414	97081	05	+	pr_o
Finningley	360	00081	06	+	+
Kilnsea	396	00100		+	+
Leeming	257	01071	04	ir_o	ir_o1R
Tynemouth	262	97071	03	ir_o	+
Carlisle	222	15071	05	$prpr_o$	$prpRpr_o$
Valley	302	07091	06	prtlrhprh	+
Ringway	334	93071	07	ir_o	pr_o
Squires Gate	318	06081	05	r_oRpr_opR	pr_opR
Ronaldsway	204	05091	06	pRtl	+
Mull of Galloway	131	02071			
Eskdalemuir	162	05031	01	pr_opr	pr_o
Prestwick	135	05071	05	pr_opr	pr_o
Abbotsinch	140	05071	04	ir_orrpr_o	pr_opr
Leuchars	171	93061	01	rir_o	pr_o
Dyce	091	91061	05	r_o	r_o
Lerwick	005	03072	07	+	$pr_ot_ol_orpr$
Wick	075	96061	05	+	ir_o
Sule Skerry	010	05072	02		
Cape Wrath	049	08052	02	pRr_or_o	r_or_orr
Stornoway	026	10062	03	pr_orr	$rrprpr_o$
Benbecula	022	12071	04	rrr_or_oR	pr_opr
Tiree	100	05081	06	pr_opr	pr_o
Aldergrove	917	00051	03	+	+
Malin	980	05081	06		
Belmullet	976	06081	06		
Birr	965	92051	03		
Dublin	969	92061	04		
Shannon	962	01061	05		
Roches Point	952	01071	04		
Valentia	953	01091	05		

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

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60618	32800	53612	98031	92505	38502	71000	81820	83623	05503	100/0	13254
B	60565	51000	83520	97806	93404	884//	00224	86815	88640	05702	13634	149/4
C	60528	35500	82728	97205	95410	864//	00214	88710	/////	00108	12725	13046
D	60440	41000	22623	98021	20121	24500	00103	82620	/////	00219	12636	1////
E	60350	48000	11608	98010	27624	11500	00112	81825	/////	05122	11521	1////
I	60590	18700	32713	97018	87408	39400	00802	81915	/////	05504	12635	1////
J	60524	19500	82524	98028	02511	884//	61812	82815	88630	05308	12535	12746
K	60450	16000	12611	98010	18014	12500	00001	81820	/////	05605	12622	17951
M	63660	02100	71720	98028	91609	6846/	00811	86814	/////	05106	11745	1////

Code FM 21.C — OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33106	60315	98038	90205	68502	81711	82820	85626	05403	100/0	13255
B	60567	51106	63424	97028	99004	52430	00234	85815	/////	05600	13535	1////
C	60527	35506	82726	97026	94909	864//	00705	88710	/////	05106	12737	13046
D	60440	41006	82420	97031	18320	21401	71505	82812	/////	00019	12334	12847
E	60350	48106	31811	98020	26524	32500	00705	83825	/////	05122	11722	1////
I	60590	18506	42417	97031	87508	42400	00301	84815	/////	05502	12421	12734
J	60525	20006	82018	97616	97112	4742/	61732	84710	88525	05111	12035	12745
K	60450	15906	52318	98021	16315	58500	00709	81820	85628	05408	12333	17951
M	63660	02006	32024	98258	90010	29461	00606	82919	/////	00006	12046	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38677

Date of Issue Saturday 14 October 1967

FM 11.C

OBSERVATIONS at 12h — 13 October 1967

tion	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
combe Down	746	52715	82031	14412	41501	07114	84825		
rn	862	52414	82031	15515	51500	07218	85825		
rney Island	871	52619	82031	15815	42501	07118	84823		
twick	776	22614	81011	14713	22501	07115	82828		
w	775	32214	82030	14114	32501	06219	83822		
thrrow	772	52415	81031	13914	58601	07222	84830		
denhall	578	32616	82031	12114	31502	06121	83825		
ttisham	590	12620	80021	12813	11400	05222	81818		
rleston	497	32517	62021	11013	31500	06216	83820		
st Raynham	485	22520	83021	10413	21602	06218	82830		
erporth	502	42220	82021	11513	32545	06207	83822		
ss-on-Wye	627	52411	81021	12213	31601	05111	83830		
ton	628	72416	66258	13712	794//	09117	81715	83820	86928
oose	715	72522	75258	13413	53403	08315	81918	83822	86070
ivenor	707	52418	80018	14514	32502	09113	83822	84075	
unt Batten	827	52516	85031	15513	48501	08114	81820	83825	
Mawgan	817	72413	82038	15113	48502	09110	82822	84645	86070
lly	804	72415	79038	15413	48476	08003	81815	84622	86275
ldrose	809	62414	82028	15713	28501	09110	81825	86072	
ernsey	894	52518	84258	18114	58432	06111	83818	83630	
ndon	534	62420	75021	11312	32501	05120	83825	85070	
rdington	559	42518	64040	12514	41505	07216	84822		
ttering	462	52517	82031	11213	52501	05123	85828		
tnall	354	72614	82031	09314	38531	06115	82825	86078	
awbury	414	72621	85038	10113	32646	05111	83830	85275	
ningley	360	52620	75031	08413	32601	03220	83832	83075	
Insea	396	42628	66020	08812	41500	06224	84825		
eming	257	62620	85031	05712	11532	05119	81820	84365	
rnemouth	262	42723	74021	03312	31601	02216	83835		
rlisle	222	72418	70251	03812	69441	06210	82918	84825	
lley	302	52230	80031	07713	21506	09106	82822	85272	
ngway	334	52317	80028	08813	32634	03115	83830	84070	
uires Gate	318	42521	80018	07213	38501	08114	83823		
naldsway	204	72323	86021	05412	68532	06209	85822	87070	
ull of Galloway	131	62332	74012	02711	656//	07400	86640		
kdalemuir	162	72324	83038	02609	784/2	05111	82714	84822	87640
restwick	135	72221	70808	01011	68462	06208	81716	85820	
bbotsinch	140	72224	82028	99311	38542	07304	83820	83363	87075
nuchars	171	72322	66808	98211	78532	05111	83820	84824	
yce	091	62113	84011	96511	11532	04113	81825	86070	
erwick	005	72520	80219	88308	7847/	06500	83812	87635	
Vick	075	72419	86036	92909	19502	04309	81920	87070	
ule Skerry	010	72519	58808	90808	794//	08208	85910	87615	
ape Wrath	049	62318	83032	91109	634//	06209	86918		
tornoway	026	72610	82028	93009	2857/	07400	81822	87465	
enbecula	022	72317	80258	94709	794//	06213	81712	83915	87630
iree	100	82423	80808	96411	68437	08309	81712	83820	88270
ldergrove	917	72219	82021	02911	55478	07203	81614	84617	86270
lin	980	72124	82258	99812	794//	08108	87918		
elmullet	976	82320	69258	01511	4542/	08000	82716	84635	88458
irr	965	72114	80022	06512	38502	07501	81820	83635	87070
Dublin	969	72220	85021	06312	28536	06002	81824	85359	87270
hannon	962	72119	83218	06313	4857/	08801	82825	84645	87460
toches Point	952	72223	74258	09512	38478	09000	83817	87459	
Valentia	953	72220	78018	07113	755//	09806	83722	87640	

OBSERVATIONS at 18h — 13 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
746	72212	77032	15711	28432	07206	81714	87073	
862	72108	81012	16213	48532	08206	83820	87075	
871	62317	80038	17012	12532	09306	81825	86075	
776	72106	75021	16410	18632	07210	81835	86075	
775	61906	82021	15313	20932	08309	82365	85072	
772	72012	80021	15312	10932	07210	81365	87070	
578	72207	70021	14112	44608	07214	84645	87270	
590	82008	80031	14810	24627	07211	82630	85465	88275
497	42112	60011	14113	45500	07214	84620		
485	72112	80031	13411	15636	07215	81640	83365	87272
502	42015	80018	10910	12531	07603	81823	83368	
627	72409	70258	13011	785/1	07103	82820	87630	
628	62112	74022	14311	28578	07106	82820	83367	85275
715	62113	81012	13612	5853/	07302	83822	83626	
707	41912	80011	14012	28531	08702	81826		
827	72423	74252	14913	5853/	09704	82825	84640	
817	42013	80011	14111	12530	10706	81822	84366	
804	62213	74031	13513	65500	11713	86623		
809	52119	80018	14412	4853/	08715	81820	83645	85360
894	62212	82022	18113	12676	06501	81830	84362	
534	72214	65022	12311	14678	06104	81630	85460	86270
559	72111	66028	13912	24602	07107	82630	87070	
462	72214	74022	12812	4461/	07209	84630	87465	
354	62114	50052	11210	28518	06307	81825	83465	85270
414	52010	80012	11010	35642	06304	81630	83363	85073
360	72111	59042	10312	35642	07307	83640	87075	
396	72320	63031	11213	4557/	10211	84625	86360	
257	72009	70038	07612	5563/	07208	85630	86362	
262	62511	61021	05412	6097/	05207	86358		
222	72214	66608	04511	2857/	07802	81828	83358	86462
302	72135	74012	06913	4257/	10603	84820	87362	
334	62015	75028	09611	58642	06204	81835	83640	
318	72117	72258	07711	5855/	09400	83820	83645	85362
204	72123	82032	04513	2157/	09708	82820	87360	
131	82133	74032	02511	864//	09702	88715		
162	82217	58618	03009	884//	08000	83710	83816	88630
135	82015	68618	01210	7542/	08101	82712	85625	87640
140	82320	60618	00011	6547/	09002	81714	83618	87360
171	32318	66018	99510	38400	07307	83816		
091	62117	84021	98209	38530	05211	81825	83656	86362
005	32422	80018	90707	39400	04217	83912		
075	73111	82026	95208	48502	04213	81820	83645	87070
010	82513	62808	92309	854//	06212	88615		
049	72316	83022	92509	734//	07207	87918		
026	82010	66028	94208	5542/	08400	82612	85630	88459
022	82314	70618	94409	5842/	08500	83815	85640	88460
100	82220	74808	96410	6847/	08801	84816	85630	88359
917	82015	70216	02010	854//	08706	81615	85618	88656
980	81820	74608	98511	6647/	09712	83713	86622	88458
976	82033	58588	95712	7742/	11742	87712	88530	
965	81913	70606	03211	6747/	09717	83716	86636	88460
969	72015	74258	04312	3557/	07711	81625	83650	87460
962	81818	74216	01912	6657/	09828	83720	86640	85458
952	71926	62018	05612	784//	10723	82712	87643	
953	81925	58608	00912	864//	11740	88717		

OBSERVATIONS during DAY

iii	RRT x T x E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	00141	066	+	+
862	00151	076	+	+
871	91151	074	pr_o	+
776	00151	083	+	+
775	00151	07[illegible]	+	+
772	00150	082	+	+
578	00151	081	+	+
590	00141	073	+	+
497	00151	074	+	+
485	00141	086	+	+
502	97131	043	pr_o	pr_o
627	94141	054	r_o	pr_opr
628	92141	047	pr_o	+
715	95141	046	pr_opr	+
707	91151	042	pr_o	+
827	97141	053	pr_o	pr_o
817	97141	056	+	pr_o
804	00140	057	+	+
809	97140	050	pr_o	+
894	97151	080	$?pr_o$	+
534	97141	067	+	ir_o
559	97151	076	pr_o	+
462	00151	082	+	+
354	00150	066	+	+
414	00131	051	jp	+
360	00151	064	+	+
396	00140	074	+	+
257	97141	046	$jppr_o$	ir_o
262	00131	073	+	+
222	91131	041	pr_opr	pr_oir_o
302	97141	052	+	pr_o
334	97131	051	+	pr_o
318	96141	048	$prpr_o$	pr_opr
204	97131	040	+	ir_o
131	00121			
162	02091	021	pr_o	$pr_orr_or_o$
135	03121	027	pr_o	$ir_or_or_or_rd_or_o$
140	01121	051	+	pr_orr
171	04121	051	pr_o	pr_opRr_o
091	00121	032	+	+
005	07092	008	$prRRrrpr_o$	pr_opRh
075	93101	030	ir_o	ir_o
010	07112			
049	97091	020	+	ir_o
026	03102	008	pr_o	ir_oir
022	10101	000	$pRpr_o$	$pRirRr_or_o$
100	02121	001	pr_oprir_o	$ir_oirpr_or_or_o$
917	01121	015	+	ir_o
980	0212	011		
976	0312	001		
965	9314	015		
969	9714	023		
962	9314	015		
952	9713	010		
953	0114	000		

de FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

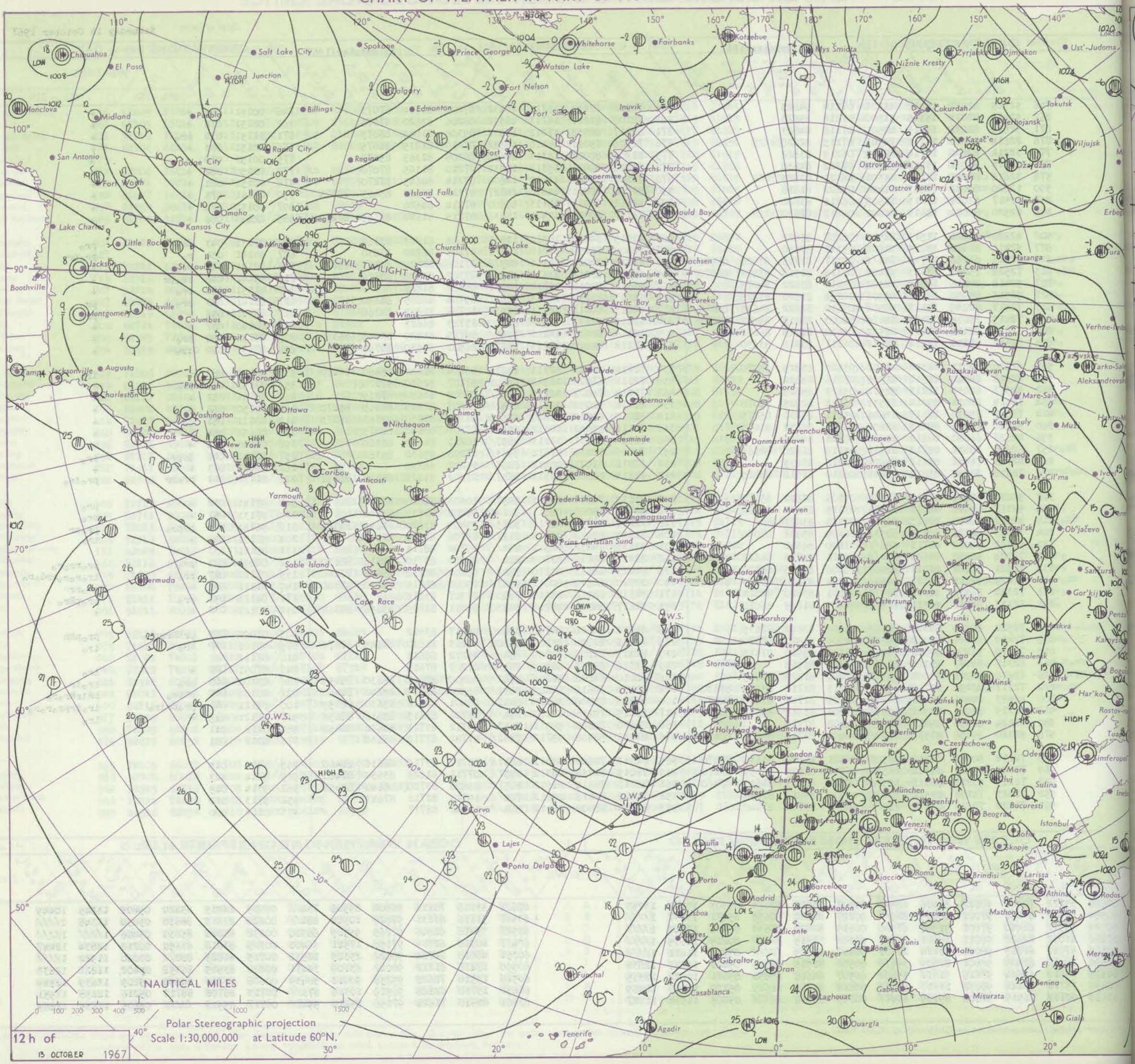
O.W.S.	$YQL_aL_aL_a$	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33212	70408	98022	88406	48576	00607	83820	87073	05303	10434	13253
B	60564	51012	83227	97022	06005	885//	00227	82820	88635	05651	13337	1////
C	60529	35512	62440	97801	91808	67500	00615	82820	86630	05306	12549	1////
D	60440	41012	22422	98011	18021	23408	00102	81915	/////	00219	12635	1////
E	60349	47912	61713	98021	27124	22501	00207	82825	/////	05122	11421	1////
I	60590	18212	62409	98801	87809	39470	00501	81915	85356	05401	12423	12834
J	60525	19812	62624	97216	91812	55402	61507	84618	83650	05011	12622	12335
K	60450	15712	72124	98032	13617	6542/	00816	81715	86625	05110	12145	12969
M	63660	02112	71919	97808	89109	6947/	00709	86914	/////	05205	11934	11947

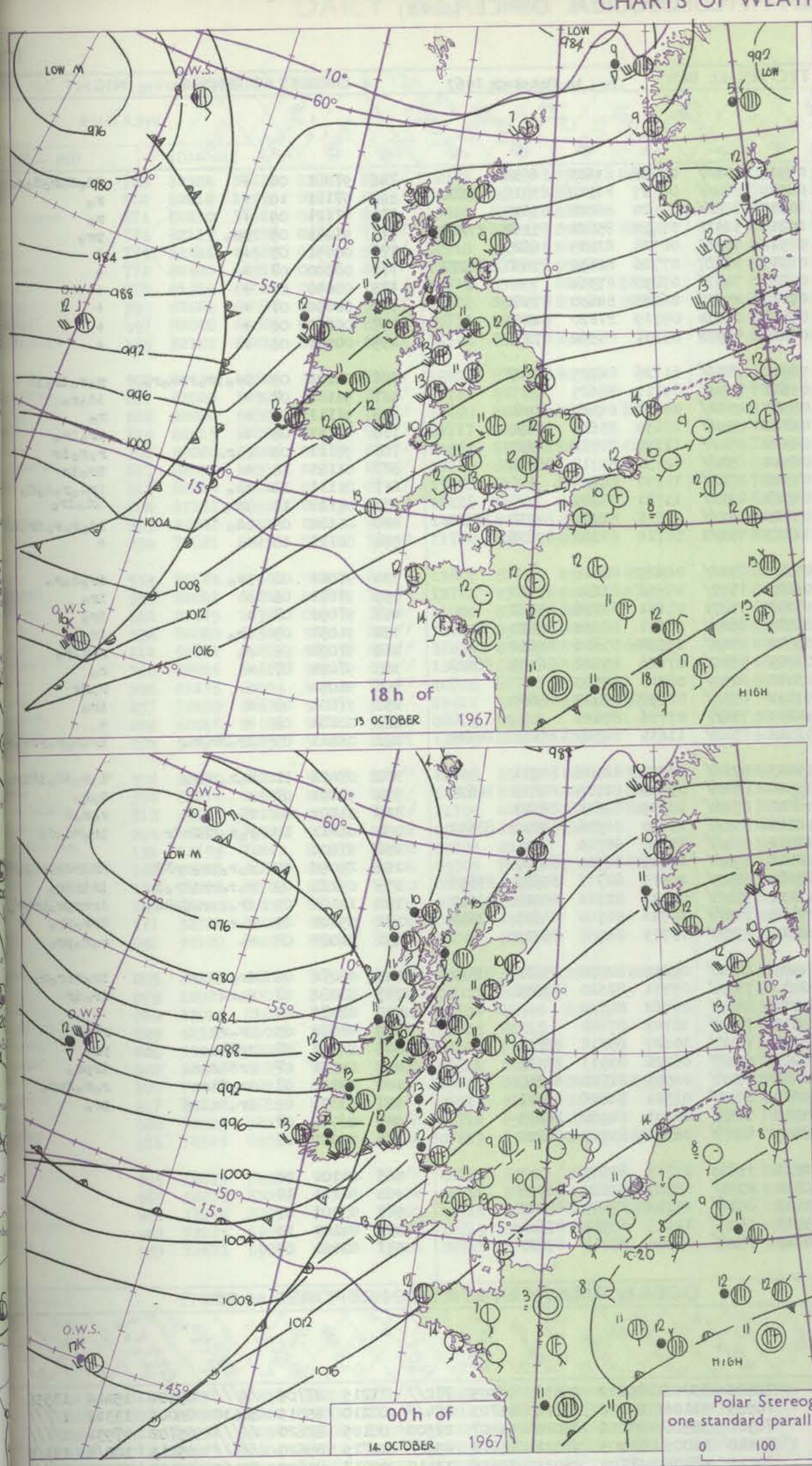
OCEAN WEATHER STATION REPORTS at 18h

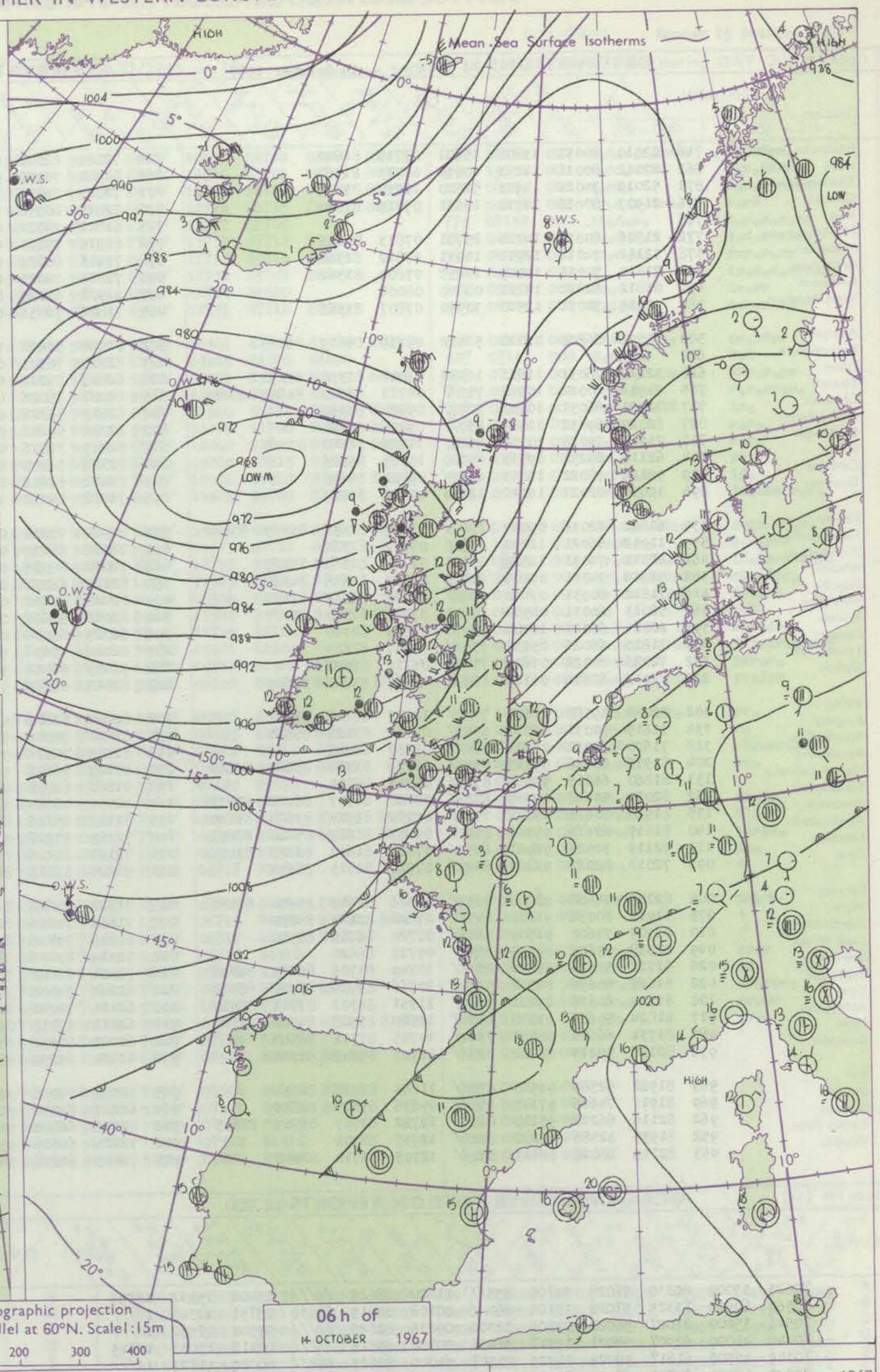
O.W.S.	$YQL_aL_aL_a$	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60621	33218	70114	98808	89506	734//	00309	82915	85820	05405	13545	10449
B	60567	51118	83231	97028	10504	884//	00220	83815	88630	05850	13348	1////
C	60527	35418	62846	97268	95509	68500	00232	83820	85630	05406	1////	1////
D	60437	40518	62719	97158	17521	68400	00305	83818	83650	00218	12834	12447
E	60351	48018	61714	98022	25325	12532	00715	81825	860//	00020	11522	1////
I	60590	18218	61212	98012	83109	32471	00828	83815	86356	05402	11221	12833
J	60526	19518	72628	99258	90012	58439	00608	81710	84650	05109	12639	12549
K	60451	15718	82228	96516	10316	873//	00713	86708	88712	05216	12258	17951
M	63661	02318	71624	97158	85810	5947/	00717	85918	/////	05106	11635	11869

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Issued at midday Saturday 14 October 1967

GENERAL SYNOPTIC DEVELOPMENT

A wave on the cold front which had been affecting southeast England developed into a depression over the North Sea and carried the cold front away eastwards leaving all parts of the British Isles in an unstable southwesterly airstream. A depression which was 300 miles southeast of Greenland moved rather quickly eastwards and deepened, and the associated fronts moved into northern and western districts during the night. In the next 24 hours the depression will move slowly northeast to the north of Scotland. The fronts will continue eastwards clearing all areas with a renewal of the unstable southwesterly flow, but minor waves may affect southeast districts.

Code FM 11.C

OBSERVATIONS at 00h — 14 October 1967

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	22010	80031	13808	15601	07715	81640		
Hurn	862	22012	80011	14113	10931	08713	81360		
Thorney Island	871	52019	74021	14913	52500	10717	85829		
Gatwick	776	21907	80018	14710	18631	07815	81830		
Kew	775								
Heathrow	772	21806	80031	14010	25701	07813	82656		
Mildenhall	578	12111	74011	12911	10931	07812	81360		
Wattisham	590	21810	70031	14509	10932	07804	81362		
Gorleston	497	01812	62020	14211	00900	08004			
West Raynham	485	32015	74031	12510	30930	07807	83362		
Aberporth	502	71826	66808	05012	52432	08739	85819	86075	
Ross-on-Wye	627								
Filton	628	32112	76031	11611	10936	07818	81358	83270	
Rhoose	715	71904	80021	10512	755//	08723	82620	84630	86650
Chivenor	707	72021	66031	10113	7097/	09828	87360		
Mount Batten	827	82027	69032	11513	857//	09825	88650		
St. Mawgan	817	71917	74028	10312	4567/	10724	84648	87460	
Scilly	804	62119	69258	09513	65500	10825	86623		
Culdrose	809	52125	78022	11213	4563/	09724	84630		
Guernsey	894	12020	82021	16212	12540	07812	81820		
Elmdon	534	61811	62036	09909	2567/	07821	82636	83359	85460
Cardington	559	11912	66021	12810	10930	07812	81360		
Wittering	462	42014	74031	11509	10941	07714	81360	83075	
Watnall	354	51914	74031	09409	25731	07723	82656	84362	
Shawbury	414	71812	80031	07410	756//	07727	84632	87638	
Finningley	360	52013	64031	08510	10931	07715	81365	85075	
Kilnsea	396	22024	66021	10309	20970	07813	82360		
Leeming	257	71815	66026	05511	755//	07817	87624		
Tynemouth	262	72026	61022	03610	756//	06718	87630		
Carlisle	222	82012	62606	01111	855//	08730	83625	88645	
Valley	302	82040	59588	01613	7542/	12737	87618	88457	
Ringway	334	71615	70031	06810	6553/	07824	83625	85650	
Squires Gate	318	71620	70032	04011	656/2	08830	86646		
Ronaldsway	204	81932	65606	99513	854//	10736	83714	85620	88650
Mull of Galloway	131	81860	66818	95510	874//	08746	88710		
Eskdalemuir	162	82020	59628	00009	873//	08828	84707	86712	88714
Prestwick	135	81920	70616	95511	7543/	09739	81715	83620	85640
Abbotsinch	140	81817	62616	95311	5547/	09837	81619	85640	88459
Leuchars	171	72119	70026	96911	6557/	07823	81620	86637	87459
Dyce	091	72018	82022	96210	6543/	07720	82615	86630	
Lerwick	005	82115	74608	92708	5847/	06006	82815	85650	88460
Wick	075	81913	80036	93210	855//	07820	82625	88650	
Sule Skerry	010	81909	74608	91309	6642/	08720	86715	88550	
Cape Wrath	049	82308	83606	89309	855//	09728	88620		
Stornoway	026	81722	58636	88210	853//	10749	83706	86613	88616
Benbecula	022	81627	50656	84810	5732/	10766	83706	85709	88513
Tiree	100	81734	60636	87111	7732/	11761	84707	87711	88522
Aldergrove	917	81824	59606	93310	853//	10760	83708	85712	88623
Malin	980	81734	66606	88511	7642/	10755	87712	88540	
Belmullet	976	82126	59215	88412	863//	11723	85708	88714	
Birr	965	81922	62586	94913	874//	11841	87711	88631	
Dublin	969	81917	74606	97113	855//	09636	83623	88635	
Shannon	962	82116	66216	95113	863//	12722	82707	85709	88635
Roches Point	952	81935	32586	98212	872//	12737	88704		
Valentia	953	82119	48026	86813	864//	12705	86710	88630	

OBSERVATIONS at 06h — 14 October 1967

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	72123	82022	07912	755//	07728	83625	86656	
862	81920	70032	08914	884//	08727	81712	83818	88650
871	72023	74031	10813	785//	10620	86828	87645	
776	72013	80018	10212	52538	07724	85824	85362	87275
775	61811	74021	08912	684//	08728	81815	86625	
772	81915	75021	08912	55627	07726	82630	85650	88272
578	71913	80021	07211	7097/	07835	87364		
590	71814	74021	09111	4563/	06725	84630	87360	
497	41922	62030	09812	12504	09719	81820	84075	
485	71821	74031	07010	50976	07734	85362	87275	
502	81924	58218	98912	753//	11726	84707	87640	
627	82314	70505	03611	855//	09717	88625		
628	62018	74021	05513	4552/	08832	84624	85460	
715	82020	75026	04112	854//	10630	85615	88638	
707	82027	56216	04312	854//	11729	87714	88625	
827	82234	59212	06412	854//	12730	83712	88626	
817	82023	37516	04512	872//	11730	88704		
804	82126	56505	04313	873//	13721	88709		
809	82132	58616	07113	862//	13818	82704	84710	88715
894	71922	84032	11513	785/2	08724	81820	87636	
534	81922	70218	03611	854//	08629	88616		
559	72018	66031	06812	1577/	07731	81650	87360	
462	72022	80026	05111	35771	07634	83656	85362	
354	82114	66036	02711	856//	08631	86630	88640	
414	82018	80216	00811	854//	09728	85616	88622	
360	82018	80606	01812	5557/	07628	85622	86359	88461
396	62025	66036	03910	6097/	08745	86360		
257	82026	59606	97112	855//	08637	86627	88650	
262	72033	66022	94611	756//	07756	87635		
222	82020	61616	92512	854//	11634	84710	85618	88640
302	82040	62606	95013	873//	12722	82706	88711	
334	81820	70586	99911	854//	09729	81713	84616	88620
318	81919	70616	96812	854//	10629	82618	88623	
204	82127	56606	92113	853//	12620	81708	83712	88657
131	81860	66025	90812	874//	11708	88710		
162	82131	48655	91311	872//	10629	86704	88707	
135	72118	65216	88112	6543/	10615	82712	83620	85656
140	72125	60806	87113	784//	09521	82716	85820	86630
171	72121	68216	87112	754//	10742	81710	84617	87650
091	81827	56616	86410	873//	10753	84708	88710	
005	81822	59636	84909	6812/	09850	82702	85612	88530
075	71619	74216	82411	755//	09751	82620	87656	
010	81919	74636	80311	864//	09762	88715		
049	72314	83016	78911	755//	10743	87620		
026	72022	66806	78811	784//	10627	85818	86630	
022	62123	74806	78209	694//	08722	83913	85622	
100	62121	70016	82811	684//	08501	81710	84640	
917	62214	66018	89611	684//	08504	84816	85622	
980	62022	80256	85710	635//	08003	84920	86635	
976	62520	69256	87009	624//	08609	83717	86820	
965	32012	74016	92311	35600	07713	83633		
969	62217	82036	92512	2573/	08707	82650	86358	
962	82118	66806	92412	884//	10714	87818	88635	
952	72224	66606	95912	764//	11615	85714	87640	
953	72215	62216	94112	764//	09608	82714	87625	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09
746	97081	04	+	idodordodor
862	97121	10	+	ro
871	97121	09	+	ro
776	97081	05	pro	pro
775	00091	03	+	+
772	00090	07	+	+
578	00090	07	+	+
590	00090	07	+	+
497	00090	06	+	+
485	00081	06	+	+
502	04101	09	proirorrroro	roroiroiR
627	94101	07	+	idoro
628	97111	09	+	ro
715	97111	08	+	proiro
707	96111	09	roro	roroir
827	01121	11	+	iroir
817	01111	10	iro	irdorodod
804	01122	11	pro	idoiro
809	01102	09	ido	idororoiro
894	00121	10	+	+
534	97081	06	pro	irodoro
559	97091	06	+	iro
462	97091	07	+	iro
354	91091	05	iro	iroir
414	97091	06	ro	roriro
360	97091	07	+	ro
396	91091		+	rorr
257	97101	08	+	iro
262	00101	08	+	+
222	03111	09	irorroro	irororoRo
302	07111	11	dorororo	dorodoiR
334	97091	07	+	doro
318	01101	08	ro	roroR
204	01111	10	roroRdrdr	iroRdodo
131	97101			
162	25092	08	roropprorrRR	RRdrdrprod
135	09111	09	roroirriRroro	idiriro
140	14101	09	iroroprodrRR	drrrprorpr
171	05101	09	ror	RrroRpro
091	01081	08	ro	roroRpro
005	08072	06	iro	irorrroro
075	03082	07	roro	iroir
010	07072	03		
049	07082	05	irorr	rrpR
026	14092	07	rrRR	pro
022	14091	07	rrRRroro	irpro
100	08101	07	iroRRrr	roroRpro
917	03091	09	iroiriro	pro
980	06091	07		
976	09071	07		
965	01101	08		
969	92111	10		
962	03101	09		
952	04101	10		
953	08101	09		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70623	33000	80330	97028	92706	855//	11220	88626	/////	05404	15432	13546
B	70564	40900	73325	97028	13104	884//	00108	84815	88630	05751	13348	1////
C	70526	35400	23027	98021	02808	22500	00236	82820	/////	05504	17952	1////
D	70440	41000	62907	98021	19917	51450	00808	85815	/////	05413	13033	12745
E	70349	48500	81817	98022	24925	21507	54000	82825	882//	00020	11722	1////
I	70590	18300	80724	97022	75210	4247/	00742	84815	86256	05204	10732	12833
J	70526	19600	72738	98808	89012	784//	61505	86815	/////	05110	12748	12249
K	70452	15500	62615	98015	11317	38531	00805	81820	83645	05116	12633	17951
M	73660	02000	71513	98158	84009	694//	00608	86918	/////	05206	11522	11845

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33306	70232	96638	95505	772//	71215	87706	/////	05504	15444	1355
B	70565	51106	83328	97028	15703	884//	00210	85815	88630	06001	13348	1///
C	70527	35506	23016	98020	04807	22500	00105	82820	/////	05702	17951	1///
D	70440	41006	81405	97022	16818	855//	00725	88620	/////	05215	100/8	149/
E	70348	48806	61708	98022	21625	32510	00817	83820	83460	05122	11534	1///
I	70590	18706	60323	97012	74710	3247/	00314	83815	84356	05204	10334	1///
J	70525	20006	42738	97808	87810	42500	61507	84820	/////	05508	12738	1748
K	70453	15306	82520	97516	08817	874//	00610	88710	/////	00117	12534	1795
M	73660	02006	71905	97808	83908	5947/	00302	85918	/////	05403	100/0	1184

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

578

Date of Issue Sunday 15 October 1967

FM 11.C OBSERVATIONS at 12h — 14 October 1967

	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{dapp}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
...mbe Down	746	82224	37615	03813	852//	12723	86703	87709	88615
	862	82018	19595	05014	853//	13724	86707	88618	
...ney Island	871	82230	37626	06913	863//	13820	86709	88710	
...rick	776	82115	40596	06713	7732/	12722	83708	85711	88556
	775	81816	61585	05214	5742/	12718	85715	88540	
...hrow	772	81920	62516	04613	854//	11721	87712	88620	
...nhall	578	81916	69026	03215	7557/	10724	83625	86635	88460
...isham	590	82020	80032	04813	5547/	09822	85618	85362	88467
...ston	497	82028	60606	05714	855//	09733	88620		
...Raynham	485	82123	66216	03013	6567/	11824	86630	88359	
...porth	502	82120	40646	96412	7742/	12819	87710	88556	
...on-Wye	627	82020	60506	98614	874//	12722	88715		
	628	82020	66508	01614	7857/	12620	86820	87640	88463
...se	715	82115	82026	00815	854//	12717	88618		
...enor	707	82020	69026	00715	6537/	13821	81708	86612	88460
...t Batten	827	82033	40535	02713	873//	13720	88708		
...lawgan	817	82219	62026	01214	873//	13720	84707	88709	
	804	82132	48606	00615	853//	13828	86709	88622	
...rose	809	82227	19616	02614	870//	14718	86700	88702	
...nsey	894	72021	80258	07816	78332	11722	82709	85656	
...on	534	82124	62606	99213	854//	11807	81710	85612	88625
...ington	559	82022	66216	02714	7547/	12721	83712	84620	87635
...ering	462	81925	32592	01113	7732/	11820	87709	88520	
...hall	354	82020	61516	98812	853//	11716	85708	88625	
...bury	414	82111	69216	97114	6547/	12811	83615	85620	86460
...ngley	360	82016	64606	98013	854//	11723	84710	88615	
...ea	396	82135	63036	98813	7747/	10726	87710	88360	
...ning	257	72408	62636	94113	5547/	11812	81714	85622	87357
...mouth	262	62018	61026	92713	55638	08805	85630		
...zle	222	52220	69256	90414	28571	11809	81820	83360	
	302	82230	58818	92313	883//	12708	81709	86812	88622
...way	334	81814	30596	96212	853//	12608	83707	84712	87630
...es Gate	318	82114	72216	93813	7847/	11709	81717	87625	88459
...ldsway	204	42220	75016	90414	12432	09612	81818	84075	
...of Galloway	131	12135	74011	89313	12500	09703	81825		
...alemuir	162	52223	66258	89411	59400	09609	82711	83818	81916
...twick	135	32117	82016	87813	32530	08607	83825		
...otsinch	140	62120	70158	87013	6253/	09504	86822		
...hars	171	52324	82018	86413	52600	07803	85830		
	091	32120	84018	85412	38500	07000	82822		
...rick	005	82223	66616	79510	6832/	09514	81706	85632	88459
	075	22023	80036	81012	11530	06003	81820		
...Skerry	010	32019	81808	79212	39540	08708	82920	83625	
...Wrath	049	62318	81028	78710	634//	10206	86918		
...noway	026	32022	82018	79211	29503	07603	82927		
...ecula	022	22125	81258	78610	29400	07611	82916		
	100	72127	66808	81311	784//	09609	81710	84816	85630
...rgrove	917	72116	66808	87711	784//	08811	81715	86822	
	980	72025	82038	84412	734//	07712	85918	87640	
...hullet	976	72329	74038	84712	63561	07813	85920	86635	87170
	965	72013	74038	90512	784//	06714	83820	87635	
...lin	969	52219	83038	90314	48532	06811	83822	84645	85360
...non	962	32114	80258	90912	33500	10711	82921	83650	81921
...ees Point	952	72225	62038	93613	784//	10715	84816	87645	
...ntia	953	72423	69808	92812	73400	08713	87919		

OBSERVATIONS at 18h — 14 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{dapp}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	82819	37636	99411	6512/	10507	84702	86618	88458
862	82320	20656	99813	6722/	12516	83704	86706	88510
871	82134	37636	00513	6532/	13726	84707	86612	88550
776	82121	40655	00614	854//	12725	83715	86619	88626
775	81820	48636	99014	873//	13727	88706		
772	81925	40655	98213	7742/	13733	87712	88518	
578	81816	69616	97114	854//	11733	85714	88628	
590	81819	56626	99013	853//	12731	85707	88611	
497	81929	60606	99715	855//	12734	88620		
485	81924	40636	97013	854//	12731	87710	88616	
502	62322	63256	94211	59303	08301	81707	83916	85820
627	72314	70026	95510	11512	09105	81820	86460	
628	82216	62026	97312	5532/	09501	83709	84635	88459
715	72420	70016	97213	5557/	10110	85620	87360	
707	72322	66026	98214	6847/	11500	83812	84650	87462
827	82419	58026	99913	5532/	12210	81708	84618	88465
817	72513	59016	99313	6547/	12203	83710	85618	86359
804	62729	64016	01013	68400	09209	82815	86625	
809	82623	69056	00212	7843/	10001	82810	87620	88358
894	82030	40636	03114	862//	13618	85703	87704	
534	82420	65215	94613	3857/	09514	81820	83640	87460
559	81918	56636	96313	854//	13633	87712	88620	
462	82120	48635	94713	873//	13733	86707	88709	
354	72223	62216	93412	1257/	11525	81820	87359	
414	42419	70256	93311	38502	08504	82820	83070	
360	82416	59216	91814	884//	13529	83710	85815	88640
396	82032	66216	92213	874//	12745	88710		
257	32409	62256	88912	38530	09621	82820		
262	32020	61018	87811	13570	09733	81920	83359	
222	62116	62011	86212	5853/	08720	82822	83630	85643
302	42234	74018	89413	32462	09503	83818		
334	61914	65026	91711	685//	09605	84825	85640	
318	72427	61806	89512	784//	10508	85812	86620	
204	62323	70258	86512	695//	08610	81920	84825	
131	52036	81031	85111	556//	07723	85635		
162	32115	69018	85310	38500	08725	82820		
135	72215	62928	82910	794//	08521	81712	83825	85650
140	72017	58299	82010	734//	06723	82812	85820	82918
171	22114	80028	82710	18530	06618	81825		
091	22012	70011	82510	28600	06717	81630		
005	51915	66028	79409	18502	07609	81820	84060	
075	61814	82021	79111	15542	06712	81622	83362	86070
010	62124	81808	77410	694//	06717	84915	86620	
049	62308	81018	75409	634//	08723	86918		
026	31921	80028	75010	32400	07724	83818		
022	71824	70258	73210	784//	08732	84816	86635	
100	52129	65258	76410	53400	08730	83915		
917	42218	74158	84009	49400	06710	81715	83822	81920
980	72134	69808	79510	794//	07724	87919		
976	82628	64258	83211	834//	08501	82716	88920	
965	72314	74258	89510	785//	07304	84820	87636	
969	52613	69258	88210	535//	07501	85923	82923	
962	32525	80258	90411	33500	07309	83925		
952	12523	74018	94110	13400	07312	81916		
953	52525	69258	94312	53500	07221	85923		

OBSERVATIONS during DAY

iii	RRT x T E	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
746	14141	000	dodorororrdd	DRDRRpro
862	15151	000	rodddrDR	dorDRRr
871	08161	000	rorro	rororrrRr
776	09151	002	irodorodrdo	rorR
775	07152	000	idodoro	dororororr
772	08151	000	irododo	dodorRrRro
578	04151	000	irodoro	irrororr
590	06141	000	+	irododorrroro
497	03152	001	iro	irorr
485	06141	000	rodoro	dororoR
502	04131	002	iR1DRirodo	proRpr
627	07141	000	doroRrr	RpR
628	07151	000	dororodorr	RRroropr
715	05151	000	irororoR	rororrpro
707	04151	000	rorododoRR	iro
827	06141	000	ddRrr	roro
817	05151	000	doroDR	roro
804	03151	000	iro	pr
809	03142	000	rrrororr	iro
894	06161	001	iropro	irorrrrroro
534	05141	000	irorororirioR	drdr-rdoro
559	10152	000	irororo	rororrR
462	08131	000	irodrdddoro	irorRrrRRroro
354	05141	000	iroidoirirdrr	ririRiro
414	03141	000	irodrdororR	rropro
360	08152	000	ro	roR
396	02141	000	roro	rororir
257	06152	003	irorororriRir	iRiriropropR
262	05142	005	rrpro	prroro
222	02151	040	roro	prolpr
302	10141	001	propriRpro	pro
334	04131	001	dr-r	ro
318	11141	000	roRr	rRropropr
204	92151	040	propro	pro
131	00131			
162	04121	022	propr	propr
135	03141	047	iropro	tlRpR
140	03142	048	propr	tlrpro
171	97141	068	+	pro
091	97141	048	pro	+
005	0311[illegible]	027	rorop[illegible]	r[illegible]+
075	00131	071	+	+
010	03121			
049	09112	019	propr	rrpr
026	02122	047	pr	pr
022	05121	046	propr	pRprpro
100	01131	028	propr	propr
917	01131	032	pro	pro
980	0812	036		
976	0313	043		
965	0213	041		
969	9314	041		
962	0114	043		
952	0113	026		
953	0814	034		

FM 21.C OCEAN WEATHER STATION REPORTS at 12h

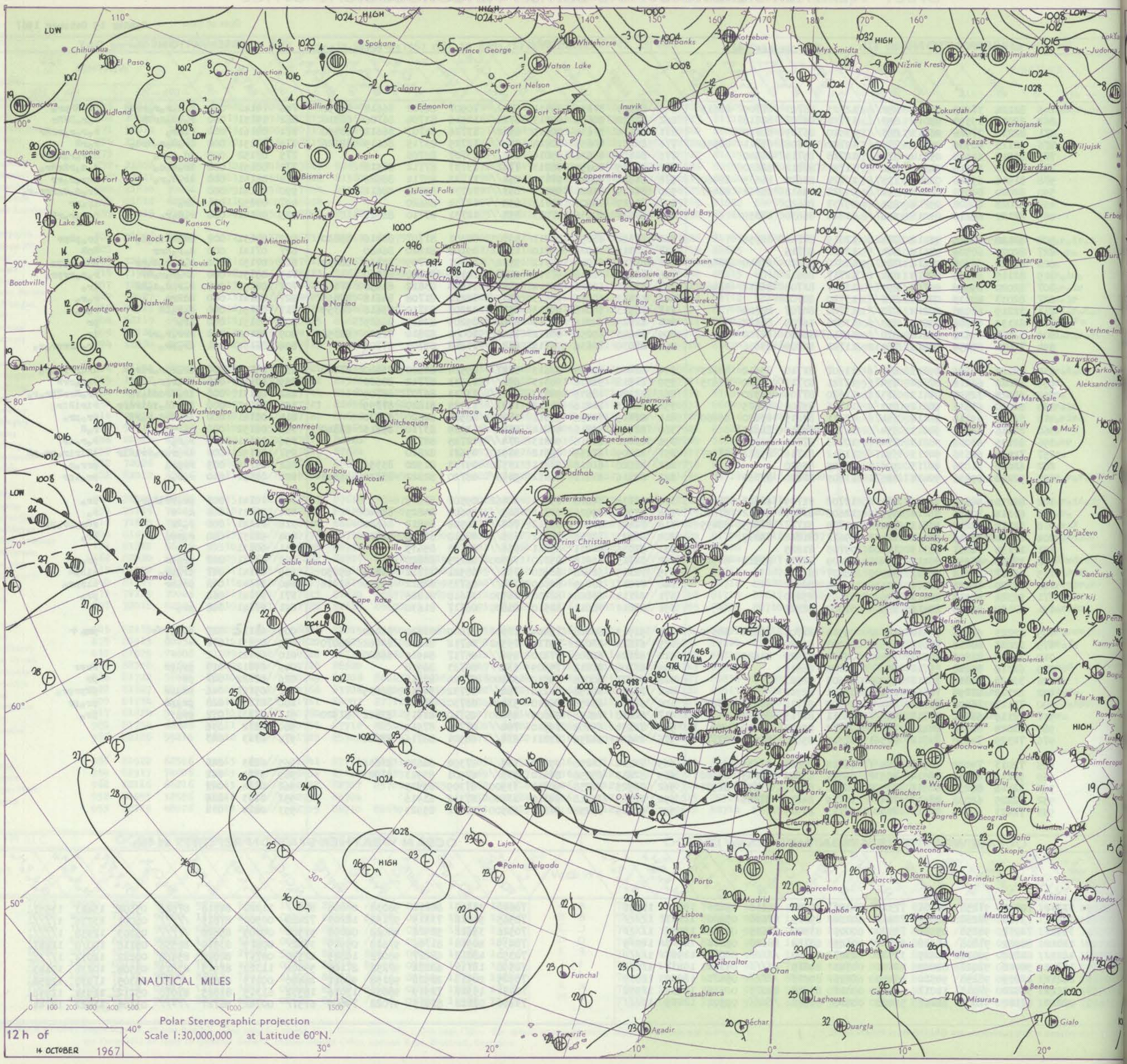
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_{sapp}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
	70619	33312	70131	97258	99206	773//	81222	86706	84816	05403	15442	13556
	70565	50912	73420	97268	18004	784//	00214	85815	87630	05800	13337	1////
	70526	35412	72932	98258	05108	78500	00005	83820	87635	05402	12958	1////
	70440	41012	80903	97806	11218	854//	00625	83712	88620	05218	100/0	149/5
	70350	48312	81820	98031	21425	32532	22307	83820	/////	00022	11935	1////
	70589	18712	50428	97028	81009	42401	00343	84815	/////	05304	10437	1////
	70525	20212	42839	98258	94510	49400	61135	84915	/////	05407	12839	12839
	70453	15212	52822	97015	11017	32531	00012	83825	83075	00114	12834	12958
	73660	02012	62120	97808	84207	59468	00400	85918	/////	05504	12135	1////

OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_{sapp}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33318	80131	98038	03005	884//	11220	84816	87626	05502	15443	13557
B	70565	51018	73315	97152	18203	72400	00502	87815	/////	06001	13236	1////
C	70526	35618	52926	98022	06008	51500	00305	85820	/////	05403	12958	1////
D	70439	40918	81706	97618	05919	3742/	00819	83810	88556	05118	100/0	12447
E	70350	48018	62217	98028	18825	22530	00717	82820	85460	00222	12034	1////
I	70590	18718	60224	97258	87108	59401	11328	82915	83815	05504	10236	10449
J	70525	20518	22928	98158	99011	28400	00113	82818	/////	05305	17930	12858
K	70451	15518	72919	98032	13016	18532	61315	81825	87078	05212	12934	12958
M	73660	02118	81015	97022	79009	6757/	00742	86727	/////	05104	11022	12144

 of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE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El Paso
Midland
San Antonio
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Grand Junction
Salt Lake City
Spokane
Billings
Rapid City
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Regina
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Calgary
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Fort Nelson
Watson Lake
Whitehorse
Fairbanks
Kotzebue
Barrow
Inuvik
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Fort Smith
Coppermine
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Ostrov Vrangelja
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Tiksi
Tazovskoe
Russkaja Gavan
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Har'kov
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Sulina
Mare
Muži
Hoseda
Hard
Mathon
Heraklion
Mersa Matruh
El Adem
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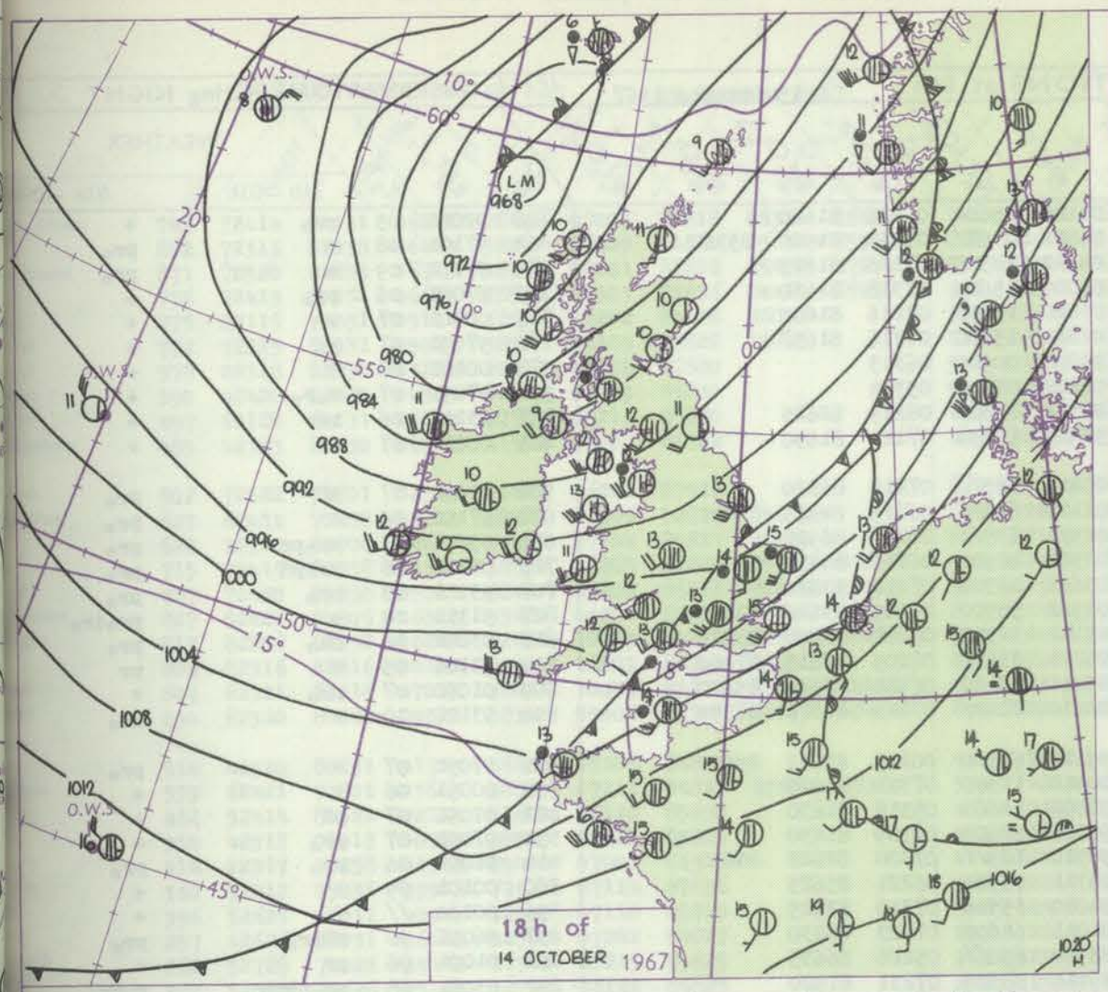
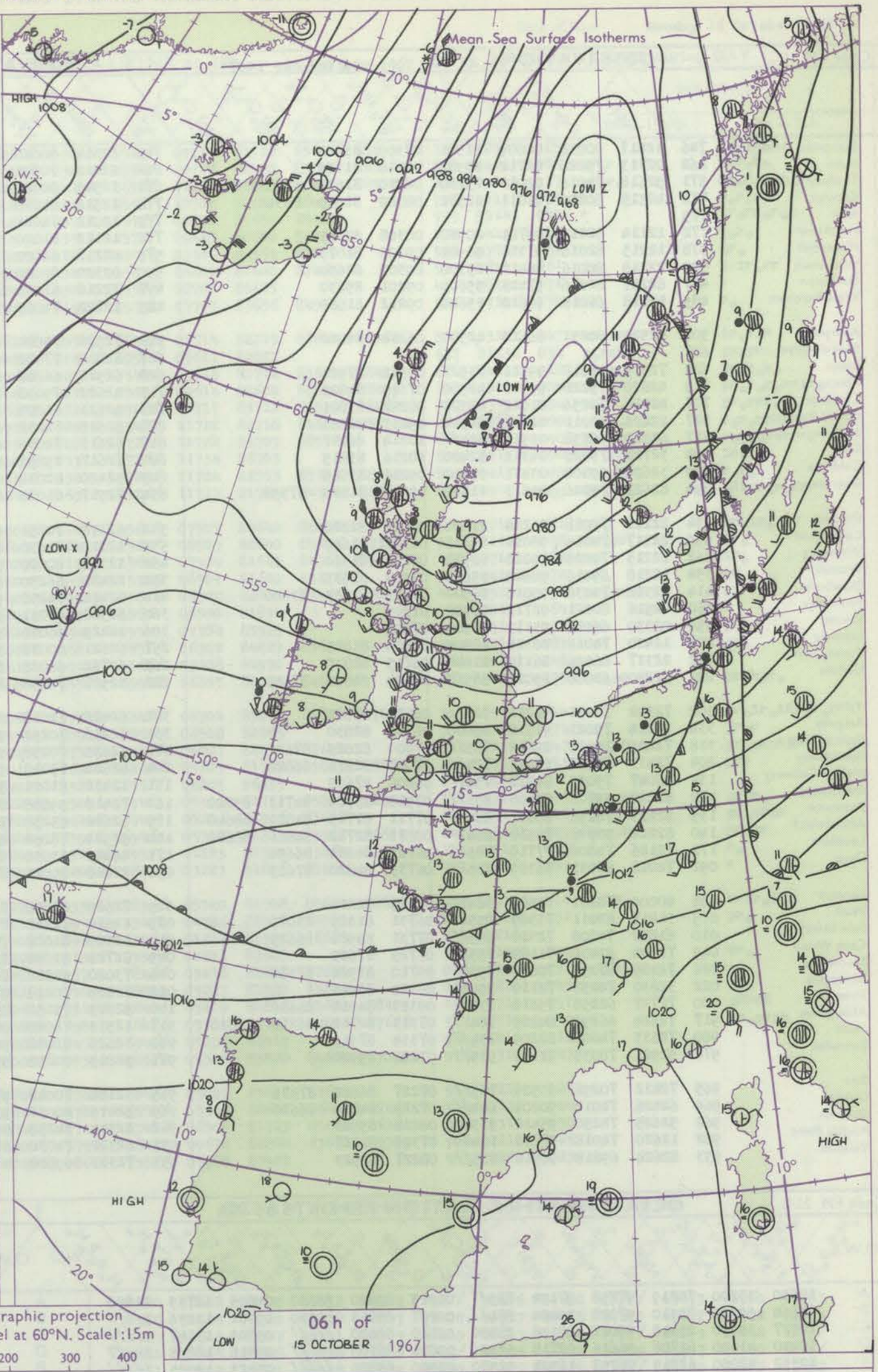
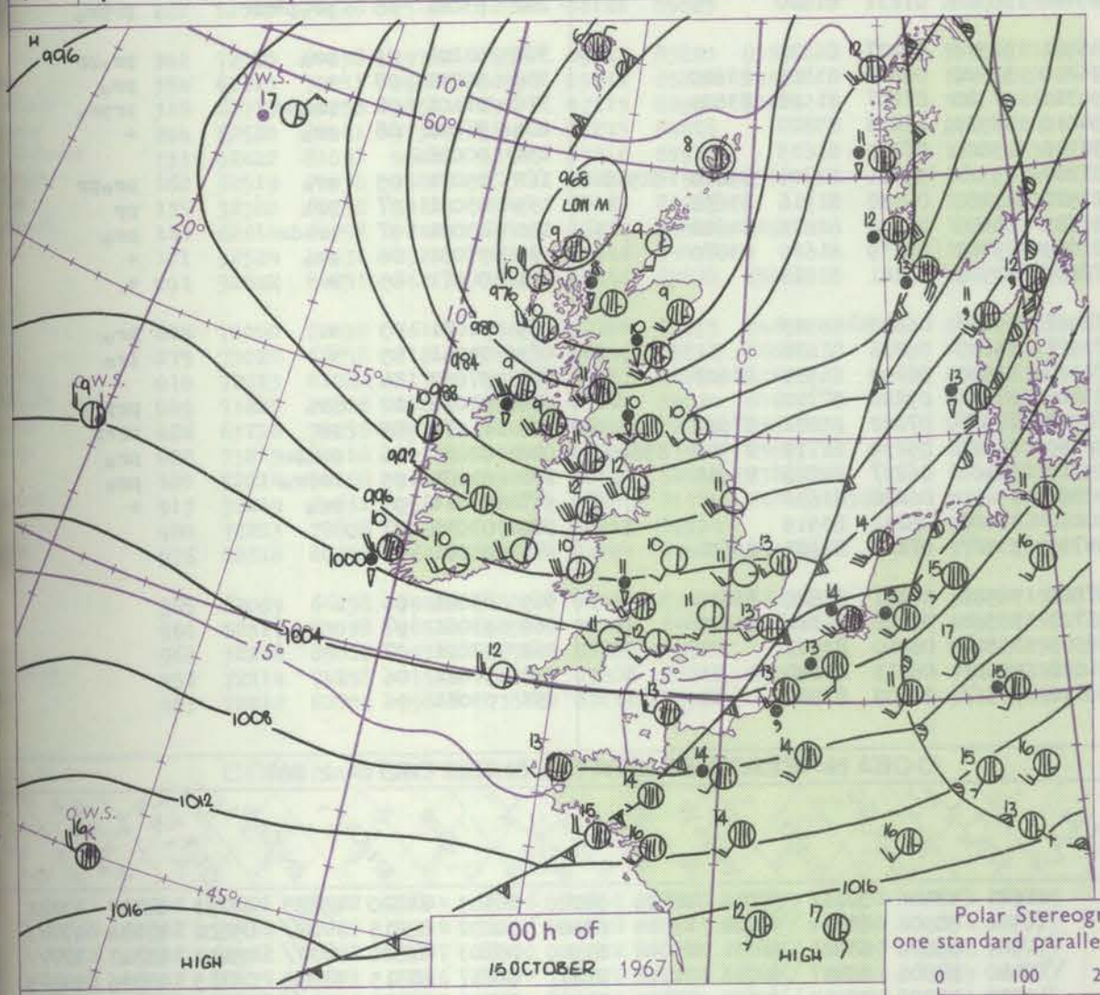
Glasgow
Manchester
Valentia
Holyhead
Aberporth
Stornoway
Belmullet
Thorshavn
Reykjavik
Jan Mayen
Daneborg
Danmarkshavn







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 15 October 1967

The deep depression which was moving east towards northwest Scotland yesterday became slow moving for a time as a small wave disturbance on the cold front moved quickly northeast over the southwest Approaches and the Irish Sea. Subsequently a small secondary centre developed near the Faeroes and moved away to the north while the parent centre became a filling trough which moved east across Scotland during the night. Further minor disturbances have developed in the strong polar airstream extending southwards from Iceland and these polar lows are expected to move southeast or east towards the British Isles in phase with another wave depression forming on the cold front over Biscay.

Code FM 11.C

OBSERVATIONS at 00h — 15 October 1967

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	12417	80038	00809	11501	07309	81820		
Hurn	862	22313	75026	01712	10932	08216	81362		
Thorney Island	871	52618	74016	02013	15630	08310	81630	85359	
Gatwick	776	42515	80256	01011	12531	08309	81820	83362	
Kew	775								
Heathrow	772	22114	82016	99711	20930	08308	82365		
Mildenhall	578	12215	82016	97311	00901	09303	81075		
Wattisham	590	22318	80016	98411	25700	09305	82650		
Gorleston	497	62217	62016	97413	55601	09201	85630		
West Raynham	485	12118	66016	96610	15600	09212	81630		
Aberporth	502	42529	80251	86610	42500	06214	84820		
Ross-on-Wye	627								
Filton	628	72315	48818	99511	735//	09312	87920		
Rhoose	715	42620	75028	99512	42500	07315	84822		
Chivenor	707	42426	70256	01012	48500	08212	83821		
Mount Batten	827	22626	62011	02613	21500	09213	82824		
St. Mawgan	817	62519	66258	02911	624//	10214	86817		
Scilly	804	32724	79028	04312	32400	10216	83815		
Culdrose	809	32624	69808	03411	38400	09211	83818		
Guernsey	894	82623	75026	05613	1143/	09110	81818	87358	
Elmdon	534	22111	75018	96210	21500	06112	82822		
Cardington	559	22317	74016	98011	15631	08311	81645		
Wittering	462	12215	74028	96010	10930	08208	81360		
Watnall	354	12218	69016	94609	15600	07003	81635		
Shawbury	414	32316	74038	95010	38500	07115	81825	83640	
Finningley	360	02516	80021	92711	00900	07305			
Kilnsea	396	02330	66016	93111	00900	07205			
Leeming	257	12420	74018	88311	18500	06804	81825		
Tynemouth	262	22317	66026	86110	21600	06715	82835		
Carlisle	222	82220	62808	85010	885//	08604	84820	87635	
Valley	302	72342	74031	91212	725//	08111	87822		
Ringway	334	22014	75021	92610	28600	06305	82830		
Squires Gate	318	72429	75028	89612	785//	07400	82825	87641	
Ronaldsway	204	72433	70032	87011	724//	07000	82816	86820	
Mull of Galloway	131	72047	79032	84310	756//	06206	87630		
Eskdalemuir	162	82222	59808	83508	883//	07510	83709	84713	85820
Prestwick	135	82223	74258	80611	884//	07711	81715	84820	88640
Abbotsinch	140	82224	56598	78510	884//	08813	82712	84816	88622
Leuchars	171	72126	74808	77710	785//	06727	84824	86656	
Dyce	091	72018	80031	76309	785//	06735	84820	87635	
Lerwick	005	40000	74031	74808	38430	07729	82818		
Wick	075	31817	83011	73309	15542	06731	81625	83070	
Sule Skerry	010	61813	74808	72310	695//	07731	84920	86625	
Cape Wrath	049	71804	83038	71109	755//	07725	87625		
Stornoway	026	72405	80258	70809	3953/	09710	83924	87360	
Benbecula	022	32830	74258	72110	39400	08324	83918		
Tiree	100	72727	62258	75810	734//	09323	84914	86630	
Aldergrove	917	72424	66258	84809	784//	07313	82712	86815	86630
Malin	980	72633	74808	82209	734//	07334	87919		
Belmullet	976	52921	78038	91110	535//	07244	85920		
Birr	965	72412	70258	93509	785//	07227	86820	87635	
Dublin	969	62426	74018	90209	684//	07219	84818	86630	
Shannon	962	52625	74258	95410	53500	08238	85923		
Roches Point	952	12620	74018	97710	18400	07316	81817		
Valentia	953	82624	69818	98910	835//	08227	88923		

OBSERVATIONS at 06h — 15 October 1967

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	12314	80028	04108	15600	06216	81640		
Hurn	862	62413	70801	04811	4357/	07215	84920	85360	
Thorney Island	871	12515	80021	04912	18500	07116	81825		
Gatwick	776	12512	81030	04009	15600	07318	81630		
Kew	775	12012	74021	03010	15600	07216	81645		
Heathrow	772	12113	81020	02810	15800	07216	81657		
Mildenhall	578	02217	82020	99810	00900	06315			
Wattisham	590	02320	80020	01109	00900	05304			
Gorleston	497	22218	64031	00311	25500	08219	82625		
West Raynham	485	12222	74020	98509	15730	07111	81650		
Aberporth	502	72521	74801	00411	785//	07218	86820		
Ross-on-Wye	627	62410	77022	01110	685//	06315	84825		
Filton	628	62513	66808	02511	635//	07117	86920		
Rhoose	715	42623	75038	02311	42500	06213	84824		
Chivenor	707	42623	66028	03612	48500	07212	83822		
Mount Batten	827	52618	74038	04912	58500	09109	83820	83640	
St. Mawgan	817	62617	74038	05111	32502	09208	83820	83070	
Scilly	804	72617	79258	06211	3841/	08205	82815	87460	
Culdrose	809	52420	82038	05911	58400	06110	82818	85630	
Guernsey	894	72517	81028	08612	2243/	07213	82815	87359	
Elmdon	534	62318	70251	99110	68500	06115	83823	85630	
Cardington	559	12219	74030	00410	11500	07313	81825		
Wittering	462	12318	80030	98609	14600	05318	81630		
Watnall	354	22420	66250	96309	28600	07309	81830		
Shawbury	414	62414	74258	98510	685//	07320	82822	86630	
Finningley	360	52512	83031	95311	55500	06221	85625		
Kilnsea	396	32425	66030	94810	35500	07318	83625		
Leeming	257	62621	80038	91011	64600	07323	86830		
Tynemouth	262	62722	66028	88510	656//	05226	86635		
Carlisle	222	32527	74258	89410	38530	07231	81820		
Valley	302	62428	74018	96911	625//	09227	86820		
Ringway	334	62216	70251	96210	58502	06222	83825	83640	
Squires Gate	318	52625	70258	94311	53500	07227	81920	83825	
Ronaldsway	204	42624	75018	94010	38530	06233	83820		
Mull of Galloway	131	12432	81011	92110	15600	07235	81635		
Eskdalemuir	162	72418	59808	87207	793//	05331	82708	85820	82918
Prestwick	135	62622	65258	87510	43460	06330	81916	83656	
Abbotsinch	140	52524	78258	85309	58500	06236	82825	84640	
Leuchars	171	42426	83038	81009	15502	04239	81620	83070	
Dyce	091	22818	80011	78609	28500	03241	81820		
Lerwick	005	72606	62808	72407	6946/	06603	86915		
Wick	075	12620	82211	73907	15600	06226	81630		
Sule Skerry	010	32309	81018	72310	33500	08209	81920	83625	
Cape Wrath	049	82728	81038	73409	874//	09222	87710		
Stornoway	026	73020	58818	78808	785//	07242	85822	87630	
Benbecula	022	72835	70258	82409	794//	05239	82712	83916	85640
Tiree	100	52825	75158	85710	58400	06237	82818	83640	
Aldergrove	917	12513	74028	92808	15600	06230	81630		
Malin	980	32625	82028	90210	33400	05232	83919		
Belmullet	976	52815	80258	94709	535//	07112	84921	85650	
Birr	965	32106	70018	97808	38500	07217	82820	83636	
Dublin	969	52415	80031	96709	58500	06228	81824	85640	
Shannon	962	32514	74258	98509	33500	06210	83923		
Roches Point	952	32312	74030	01008	35600	06213	83640		
Valentia	953	72313	69808	00710	735//	06105	87921		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	92081	05	pr_o	+
Hurn	862	97101	08	+	pr_o
Thorney Island	871	97111	09	+	pr_o
Gatwick	776	97091	06	pr_o	+
Kew	775	00101	07	+	+
Heathrow	772	97091	07	r_o	+
Mildenhall	578	00101	08	+	+
Wattisham	590	97091	07	r_or_o	+
Gorleston	497	03112	06	rr	+
West Raynham	485	00081	07	+	+
Aberporth	502	01091	07	pR	pr_o
Ross-on-Wye	627	97101	06	+	pr_o
Filton	628	05091	07	pr_opr	pr_o
Rhoose	715	01101	08	pr_opR	pr_o
Chivenor	707	93101	08	pr_o	pr_o
Mount Batten	827	91111	08	+	pr_oir_o
St. Mawgan	817	03091	08	pr_o	pr_o
Scilly	804	93101	05	+	pr
Culdrose	809	01090	07	pr_o	+
Guernsey	894	93121	10	+	pr_o
Elmdon	534	97091	07	+	pr_o
Cardington	559	00091	06	+	+
Wittering	462	02091	07	pR	+
Watnall	354	97091	07	pr_o	+
Shawbury	414	91091	06	pr_o	pr_o
Finningley	360	00101	09	+	+
Kilnsea	396	00100	//	+	+
Leeming	257	96091	08	$pRpr_o$	pr_o
Tynemouth	262	01091	06	pr	+
Carlisle	222	03081	08	pr_opRpr	$prpr_o$
Valley	302	01101	09	pr_o	pr_opr
Ringway	334	92091	08	+	pr_o
Squires Gate	318	01101	08	pr_opr	$prpr_o$
Ronaldsway	204	97101	08	pr_o	+
Mull of Galloway	131	00091			
Eskdalemuir	162	05071	05	pr_o	pr_opr
Prestwick	135	03091	07	pr_o	pr
Abbotsinch	140	03091	07	pr_odr	pr_o
Leuchars	171	97081	06	pr_o	+
Dyce	091	00071	05	+	+
Lerwick	005	01071	03	+	pr_o
Wick	075	94061	05	+	ir_o
Sule Skerry	010	97082	04		
Cape Wrath	049	02072	02	pr_o	$prpr_o$
Stornoway	026	11072	05	pr	prrr
Benbecula	022	02081	06	pr_opr	pr_o
Tiree	100	01081	05	$prpr_o$	pr_o
Aldergrove	917	91071	05	pr_o	+
Malin	980	03091	07		
Belmullet	976	01081	07		
Birr	965	03081	06		
Dublin	969	93081	07		
Shannon	962	02091	07		
Roches Point	952	97081	06		
Valentia	953	03081	06		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	33200	70219	97258	07104	785//	00215	83820	83630	05605	12735	11858
B	10564	50900	83310	97028	19404	884//	00207	85815	83630	05701	13236	1////
C	10527	35500	23418	98021	08108	28500	00110	82820	/////	05303	13147	1////
D	10440	41000	81708	96616	02718	6732/	00830	86708	/////	05318	188/8	149/7
E	10352	48000	62219	98258	18524	52530	00500	85820	/////	05123	12035	1////
I	10593	17600	30315	98028	91407	32400	81211	83815	/////	05601	10322	10136
J	10525	20300	42717	98251	99909	48500	00501	82820	83630	05605	12735	11858
K	10449	16000	82718	98012	14116	00907	61804	88275	/////	05112	12734	12958
M	13660	02000	80224	96616	73208	7742/	00726	87719	/////	05306	10246	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10621	33406	50112	97018	08604	58500	00305	81820	85633	05753	10447	13666
B	10564	50906	63214	97802	19504	62400	00102	86815	/////	05602	13234	1////
C	10527	35606	63421	98031	09008	61500	00303	86820	/////	05402	13347	1////
D	10440	43806	32227	98036	94218	2247/	00737	82815	83359	05315	12336	149/8
E	10350	48006	52513	98028	17124	22508	00808	82820	842//	05123	12435	1////
I	10591	18906	73308	97871	91907	59471	11400	85915	/////	05702	13320	10135
J	10525	20106	22530	98038	95410	21500	00812	82822	/////	05406	12534	12658
K	10449	16206	82226	98032	10317	885//	00624	81820	88630	05015	12234	12958
M	13660	02006	73332	97806	69407	6947/	00508	86918	/////	05506	1////	1////

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H.M.S.O. Press,

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

1679

Date of Issue Monday 16 October 1967

FM 11.C

OBSERVATIONS at 12h — 15 October 1967

tion	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$8N_s C_h h_s$
combe Down	746	72414	80031	06211	28478	07003	81818	86360	86465
n	862	72313	81038	06413	3857/	06400	81820	83656	85360
rney Island	871	72520	82251	06713	18416	08001	81818	85465	87275
wick	776	72413	80031	06613	28576	07303	82826	84464	87275
	775	62116	70031	05114	32504	06202	83828	86072	
throw	772	72215	75031	05014	38502	06105	83828	85075	
lenhall	578	22318	82030	03214	22500	06108	82820		
tisham	590	42420	82030	04313	31602	07109	83830		
leston	497	52120	64031	03214	52500	08210	85820		
t Raynham	485	42323	82030	02313	41500	08007	83822		
rporth	502	72522	59801	02510	734//	06206	87918		
-on-Wye	627	62414	70258	03213	685//	06106	82825	83635	
n	628	72317	69808	04612	794//	07104	85817	87920	
ose	715	72419	80258	04312	58508	07205	82825	85640	87270
venor	707	72520	59258	05711	6847/	09209	85818	86535	87462
int Batten	827	82421	74806	06313	7342/	09201	83914	86640	88462
Mawgan	817	82208	62252	06211	4247/	10103	84815	84360	88464
y	804	82316	48616	06612	4732/	12801	84709	88558	
drose	809	82321	64618	07012	3842/	10003	81711	83622	88458
rnsey	894	82320	80028	09313	6837/	09001	81708	85816	88460
don	534	42320	80251	01713	48630	05106	84830		
dington	559	62421	70801	03613	5853/	07211	84820	83650	85360
tering	462	52414	80021	02114	51600	06110	85830		
tnall	354	42318	78018	00713	48500	07210	83825		
wbury	414	22317	78258	01313	29400	07007	81915		
lingley	360	72412	75031	99913	726//	07114	87836		
sea	396	52625	66031	99913	52500	07118	85825		
ming	257	42626	82031	96612	42500	07222	84827		
emouth	262	52728	74022	94412	51500	01215	85825		
lisle	222	52523	70028	95112	52540	06121	85825		
ey	302	72325	80038	99712	785//	09112	85820	85650	
gway	334	62313	70251	99811	52530	05111	85822	83360	
res Gate	318	62713	62258	98511	695//	07113	82920	85825	
aldsway	204	62520	84011	97312	58441	07213	84818		
l of Galloway	131	52422	81031	96211	53500	07218	85925		
dalemuir	162	62519	74038	93809	635//	03227	81920	85824	
twick	135	32320	68258	93211	22460	07023	81717		
botsinch	140	62614	64258	92410	69503	06227	85820	82922	
chars	171	32524	87031	89212	38600	03246	83830		
e	091	52822	84251	86212	38531	02241	83825	85362	
wick	005	70000	82038	76109	784//	07225	83815	84635	86656
ck	075	73024	66258	81810	784//	06249	85818	86622	
e Skerry	010	72713	81028	81309	795//	08257	84920	87625	
e Wrath	049	73225	82808	84608	785//	07260	84820	87625	
rnoway	026	63216	75258	89408	624//	06249	82712	85818	
becula	022	73215	80018	90709	33502	05231	83920	85075	
e	100	52814	80158	91811	49460	05122	82918	83822	
lergrove	917	72419	83031	95810	784//	06107	81714	84818	85635
lin	980	72213	78808	93908	794//	06213	87919		
mullet	976	52618	80258	96210	33502	04003	83920	85070	
r	965	62009	66258	99408	635//	06003	83920	86636	
blin	969	52317	83038	98511	58501	05001	84825	85645	
nnon	962	32218	85018	99312	38500	05804	83820		
ches Point	952	72214	74258	01511	18402	07802	81818	87070	
entia	953	72212	80808	99812	735//	07811	87922		

OBSERVATIONS at 18h — 15 October 1967

iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$8N_s C_h h_s$
746	82211	62616	03810	5542/	09711	83712	85630	88459
862	81905	56616	03811	4532/	09717	82708	83640	88556
871	82408	62612	04712	6852/	11712	83820	85635	88557
776	82308	59616	04611	4552/	10508	84620	88458	
775	81910	74606	03712	5572/	09711	85656	88462	
772	82014	65612	03511	2572/	09610	82650	88460	
578	72109	69021	02211	40938	07605	84359	87270	
590	72111	78021	03410	1567/	06604	81640	87460	
497	62114	62032	03011	655//	08701	86625		
485	52215	74038	01909	35732	07703	83656	84360	
502	81910	66218	99509	6547/	08714	82715	86640	88360
627	72210	70258	01510	695/1	09611	84925		
628	82109	59618	02310	3542/	09616	81712	83635	88458
715	82313	66618	02111	7552/	09614	83620	86640	88459
707	81911	66638	02111	5542/	10717	83712	85630	88462
827	82424	59618	02613	5542/	11722	82710	84650	88556
817	82006	40596	02011	5722/	11722	85705	88558	
804	82004	24606	01311	872//	11734	88703		
809	82113	40616	03211	5722/	11724	82703	85704	88458
894	82218	56638	06312	852//	11717	81703	84704	86708
534	72208	59048	01009	45616	07507	84640	86070	
559	72213	66038	02411	2567/	08509	82640	85359	87360
462	72113	74031	01209	15631	07504	81645	84364	85075
354	52211	66038	00308	15706	06503	81650	85272	
414	62112	74038	00009	25672	06507	82645	83463	85070
360	22211	66011	99310	18630	06500	81834		
396	32520	66138	99411	39500	07704	83925		
257	72104	66808	96810	785//	06302	84823	85632	
262	52507	58131	95910	4367/	03108	84930		
222	72510	66808	95508	6956/	06103	82920	84645	
302	72125	80802	97312	784//	08704	83818	84628	87645
334	32014	70251	98909	28530	06502	82825		
318	72620	60278	97309	794//	06207	82918	87640	
204	82414	80158	96410	3242/	05103	81712	83823	88460
131	62318	82022	95209	656//	04205	86635		
162	52408	82258	95006	59403	05305	81712	83825	82920
135	62308	78258	94108	69400	05206	83916	85638	
140	72406	69028	93906	694/3	05308	81815	83922	86634
171	72312	78031	92108	19572	04213	81920	83462	87070
091	52807	80031	92006	58400	03223	81815	85650	
005	83319	62216	83306	883//	05340	81708	85620	88645
075	53117	62158	89505	33432	04226	82918	84359	
010	63219	74028	89607	635//	01217	83920	86625	
049	73221	82028	91306	755//	04231	87625		
026	73308	80038	93705	784//	03218	82818	87630	
022	30104	83251	93605	38500	03217	81820	83640	
100	82301	70618	93107	5847/	05209	81816	85630	88459
917	72509	66808	95807	784//	05304	81712	84816	87626
980	62405	78808	94507	694//	05209	86919		
976	72612	80038	95509	485/2	04302	83820	84640	87070
965	71901	77026	97806	784//	05001	83818	87633	
969	72610	78218	97807	6557/	05304	82622	86650	87460
962	62510	80258	97409	5343/	06505	81713	85640	86362
952	72412	69026	97910	38472	09610	82818	83640	85359
953	72409	80256	98610	735//	06305	87922		

OBSERVATIONS during DAY

iii	RRT x T x E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	02121	025	+	$r_o r_o r_o R$
862	04131	004	$pr_o r$	$rRr_o r_o$
871	03141	017	$pr_o r_o$	$ir_o r_o r_o r$
776	01131	025	+	$r_o r_o r$
775	93141	049	+	$ir_o rr_o r_o$
772	94151	048	+	$r_o r_o$
578	97151	062	+	ir_o
590	08141	061	jp	$jpir_o rr$
497	00140	076	+	+
485	97141	070	pr_o	r_o
502	03121	047	$pr_o pr$	$ir_o r_o R$
627	01131	034	$p_o rpr$	$pr_o pr_o r_o$
628	04131	012	$pr_o pr$	$pr_o r_o r_o$
715	05131	005	$pr_o pR$	$pr_o r_o r_o rrir_o$
707	03131	004	$prpr_o$	$pr_o rrr_o r_o$
827	0613[illegible]1	000	$pr_o r_o r_o R$	$r_o r_o rrRdr$
817	06122	000	$pr_o ir_c r_o r_o$	$r_o r_o drdr$
804	06132	000	$ir_o rr$	$irir_o$
809	04132	000	$r_o r_o ir_o$	$r_o r_o$
894	09141	000	$pr_o ir_o$	$iRirr_o r_o rr$
534	97141	071	pr_o	$pr_o ir_o$
559	01141	048	$pr_o pr$	ir_o
462	97141	089	+	ir_o
354	94141	072	pr_o	pr
414	03131	056	$pr_o prpR$	r_o
360	00151	064	+	+
396	95131	072	pr	pr
257	97141	083	jp	pr_o
262	00131	048	+	l
222	02131	075	$pr_o pr$	$prphpr_o$
302	05132	054	+	$pr_o ir_o iRr_o r_o$
334	02131	074	pr_o	pr-r
318	14131	047	$pr_o pR$	$pr_o pRpRHr$
204	93131	053	pr_o	prr
131	00121			
162	03101	035	$pr_o prh$	$prpr_o$
135	05121	045	$pr_o pr$	$pr_o phpr$
140	05122	043	$pr_o pr$	$pr_o pr$
171	97131	073	+	r_o
091	97131	053	pr_o	+
005	09102	010	iRrr	$rrir_o iR$
075	01101	031	pr_o	pr_o
010	92100			
049	01092	004	pr_o	pr_o
026	01092	031	$rrpr_o prpr_o$	+
022	92101	043	pr_o	pr_o
100	07111	051	jp	pRrrR
917	07111	059	+	$pr_o prph$
980	0811	012		
976	0312	047		
965	0211	027		
969	0112	044		
962	0313	030		
952	0212	026		
953	0413	023		

FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

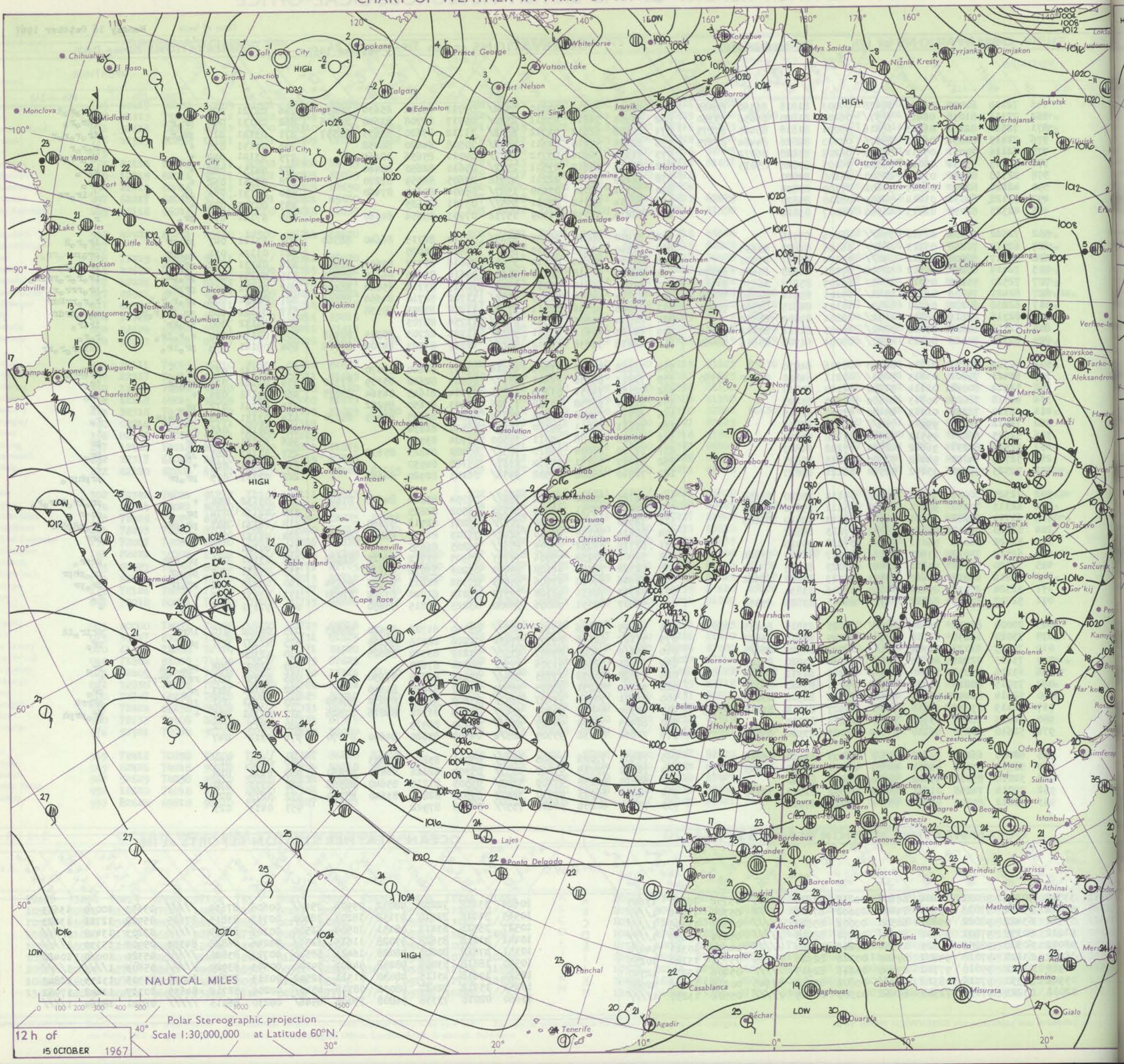
Id, d W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$OT_s T_s T_d T_d$	$Id_w d_w P_w H_w$	$Id_w d_w P_w H_w$
666	10621	33512	70201	98022	10604	68606	00210	81820	86633	05752	100/0	13645
///	10565	51012	73114	97028	19704	7447/	00002	87615	/////	05700	13234	1////
///	10526	35512	63422	98022	09807	68500	00002	85820	/////	05501	13448	1////
9/8	10440	41012	80135	97801	99516	824//	00271	88815	/////	05614	13639	1////
///	10350	48012	60508	98258	18825	12534	00212	81820	/////	00020	10321	149/4
135	10592	18912	63105	97018	94807	69500	00116	82920	84625	05701	13120	10235
658	10525	18912	23022	99018	97710	29400	00216	82915	/////	05406	13035	12547
958	10450	15912	72330	97016	08318	754//	00802	85712	87645	00218	12346	12969
///	13660	02012	73223	97158	72507	69460	00305	86919	/////	05504	13257	1////

OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$OT_s T_s T_d T_d$	$Id_w d_w P_w H_w$	$Id_w d_w P_w H_w$
A	10620	33618	72208	98032	09904	756//	00606	87630	/////	05653	100/0	13653
B	10565	51018	72710	97158	18203	78400	00717	83815	87625	05902	12722	13023
C	10527	35518	63417	98151	10509	62500	00307	86830	/////	05203	13448	1////
D	10441	41018	83628	97028	11615	6257/	00246	86822	84359	05907	15130	1////
E	10351	47818	80805	98028	16423	58530	00727	83820	/////	05320	100/0	10422
I	10590	18818	53009	98258	94607	59500	00503	83920	/////	05603	1////	1////
J	10524	19618	43115	98030	01311	12502	00113	81820	84075	05305	13133	12847
K	10452	15718	72427	98032	08718	4543/	00209	82712	84635	00317	12448	17962
M	13660	02018	73338	96808	77005	6946/	00230	86915	/////	06001	18364	1////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE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Edmonton
Whitehorse
Watson Lake
Fort Nelson
Fort Simpson
Fort Smith
Inuvik
Coppermine
Sachs Harbour
Mould Bay
Cambridge Bay
Resolute Bay
Arctic Bay
Chesterfield
Whisk
Nakina
Moosonee
Port Harrison
Nottingham Island
Frobisher
Chimo
Resolution
Cape Dyer
Kitchener
Toronto
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Caribou
Anticosti
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Gander
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Cape Race
Bermuda
Thule
Upernavik
Egedesminde
Godthab
Godthaab
Prins Christian Sund
Julianehab
Barrow
Kotzebue
Mys Šmidta
Nižnie Kresty
Zyrjanka
Ojmjakon
Čokurdah
Ostrov Žohova
Ostrov Kotel'nyj
Kazačje
Verhojansk
Jakutsk
Viljujsk
Olenek
Tiksi
Mys Čeljuskin
Dikson Ostrov
Russkaja Gavan'
Mare-Sale
Tarko-Sale
Aleksandrovskoe
Nord
Dikson
Dudinka
Norilsk
Igarka
Jakutsk
Murmansk
Tromsø
Vardø
Hammerfest
Bodø
Arkhangel'sk
Ob"ačevo
Kargopol'
Sančursk
Vologda
Gor'kij
Petrozavodsk
Leningrad
Helsinki
Stockholm
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Lerwick
Thorshavn
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Upernavik
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Arctic Bay
Eureka
Alert
Isachsen
Mould Bay
Sachs Harbour
Coppermine
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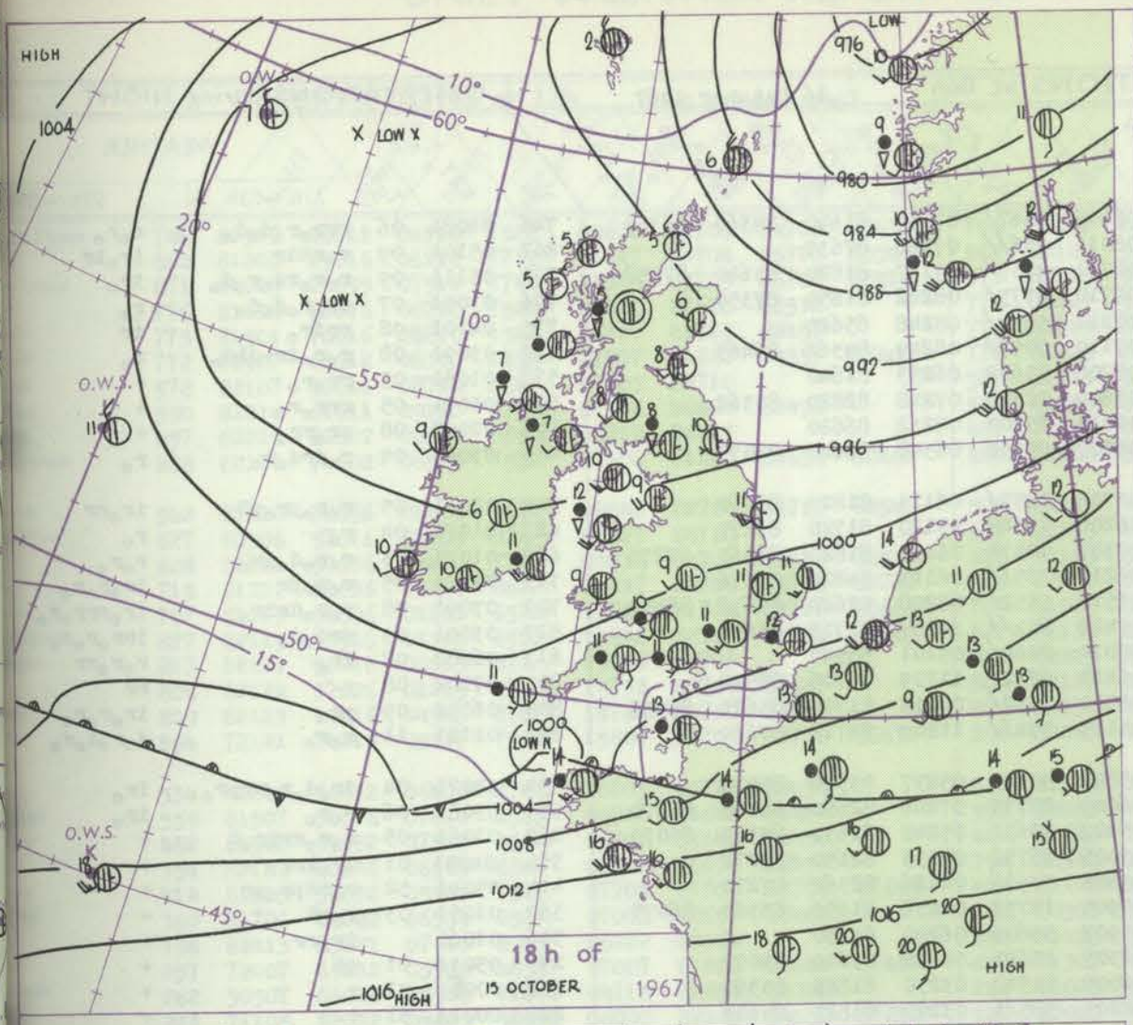

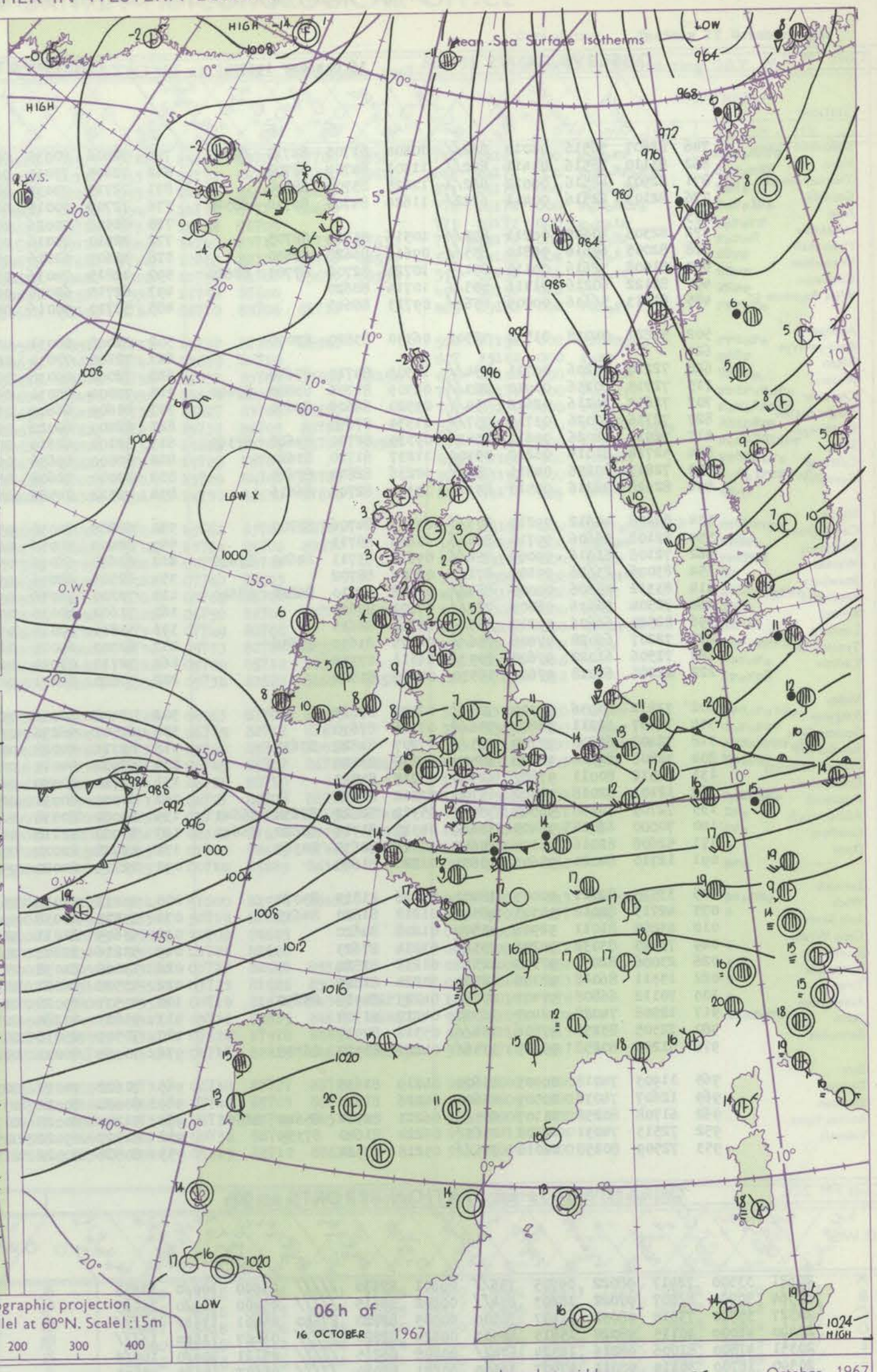

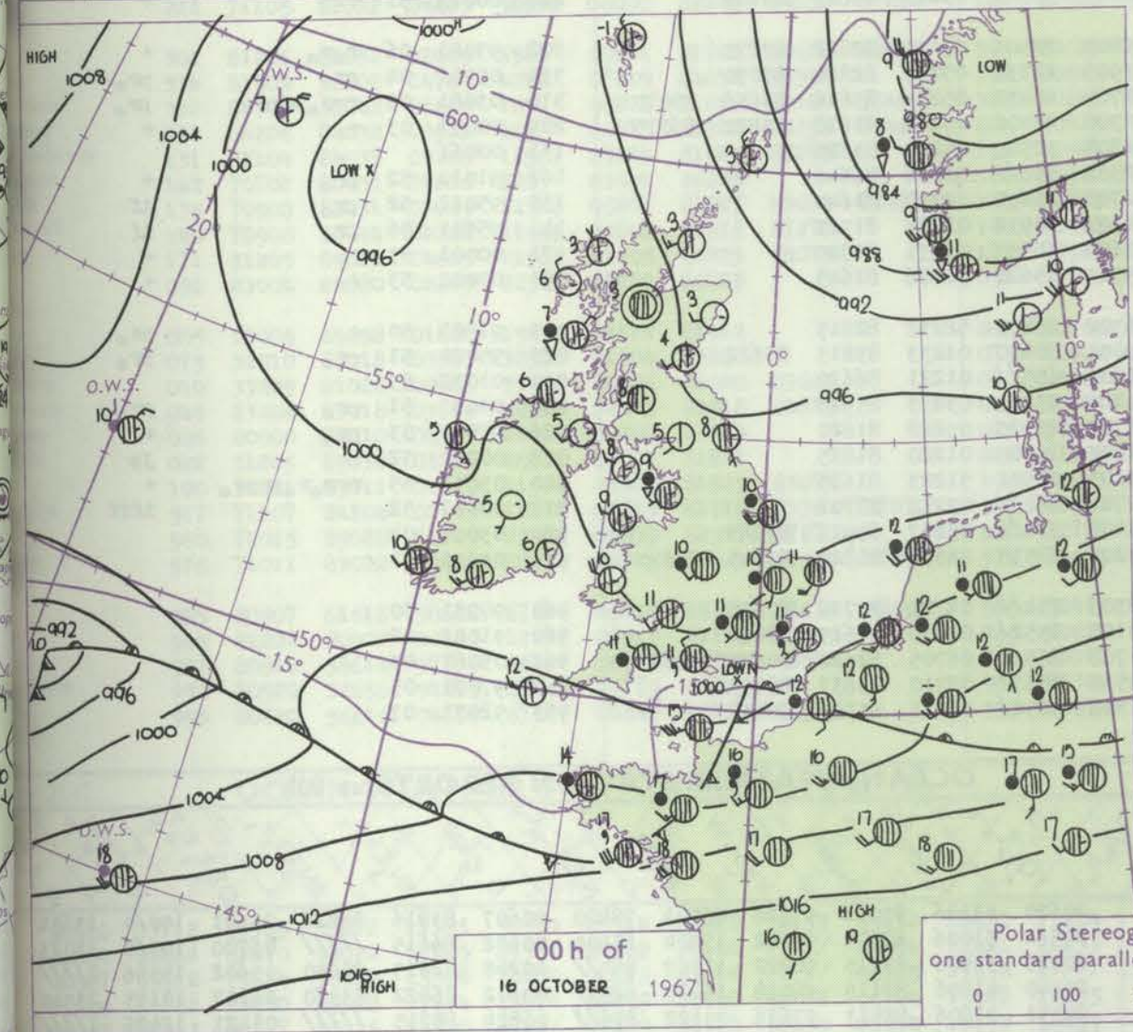

Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

Issued at midday Monday 16 October 1967

GENERAL SYNOPTIC DEVELOPMENT

The complex low pressure area off northeast Scotland has moved off into the Norwegian Sea while minor troughs have swung southeast round it. A wave depression on the cold front developed in mid-Atlantic and moved rapidly along the English Channel while a much deeper depression already splitting into two separate centres is expected to cross the British Isles during the next 24 hours. The Polar airstream is likely to be maintained, however, over northwest Scotland.

Code FM 11.C

OBSERVATIONS at 00h — 16 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_Ch_Ch_S$	$8N_Ch_Ch_S$	$8N_Ch_Ch_S$
Boscombe Down	746	82807	56516	01010	862//	10504	81705	84713	88627
Hurn	862	83110	28516	01411	872//	11501	84704	88708	
Thorney Island	871	82901	48516	00012	862//	12625	85704	88640	
Gatwick	776	82103	22516	00411	6722/	11624	84703	86710	88520
Kew	775								
Heathrow	772	82305	40635	00211	872//	10516	81703	88705	
Mildenhall	578	82005	69616	99810	855//	09616	86628	88650	
Wattisham	590	81908	32616	00110	851//	10721	82702	87703	88620
Gorleston	497	82122	60216	01311	855//	10714	88620		
West Raynham	485	81913	56636	00009	856//	09713	88645		
Aberporth	502	52821	74038	01510	32502	06330	83820	83070	
Ross-on-Wye	627								
Filton	628	72210	59206	00711	754//	10303	84715	87618	
Rhoose	715	72713	80256	00910	783//	08309	81706	83820	87640
Chivenor	707	72617	74216	02612	754//	09320	84618	87650	
Mount Batten	827	72716	80026	03712	757//	11339	87650		
St. Mawgan	817	72918	74026	04611	4543/	09339	82710	84628	87365
Scilly	804	52714	81016	06212	35409	11237	81710	83624	
Culdrose	809	72817	80256	04811	784//	10236	82814	87645	
Guernsey	894	82628	78216	05513	853//	13337	82708	86616	
Elmdon	534	82208	40612	99210	873//	09301	84706	88709	
Cardington	559	82108	56606	99710	864//	10614	88711		
Wittering	462	72108	61616	99009	754//	09612	83711	84649	87657
Watnall	354	83006	23636	99109	871//	08504	88702		
Shawbury	414	83312	48806	00008	884//	07312	82710	86826	88640
Finningley	360	72504	56636	98809	757//	07601	87650		
Kilnsea	396	82520	66606	99210	855//	07701	88625		
Leeming	257	72207	66028	97408	756//	04105	83633	87656	
Tynemouth	262	72506	61022	97608	7097/	04311	87358		
Carlisle	222	22201	66018	97605	18530	04315	81822		
Valley	302	72812	80036	99309	725//	07322	87825		
Ringway	334	72207	62211	98807	756//	07106	87630		
Squires Gate	318	72407	65808	97709	785//	07207	84822	87633	
Ronaldsway	204	32808	84016	98208	38500	04218	83820		
Mull of Galloway	131	42512	80011	97807	42500	06215	84825		
Eskdalemuir	162	12101	82018	97502	15700	02212	81650		
Prestwick	135	72709	74258	96508	785//	05312	82822	83634	86643
Abbotsinch	140	70000	62808	96405	784//	04315	81714	83820	86643
Leuchars	171	52608	82016	95104	25640	02113	82635	84362	
Dyce	091	12710	84021	95603	15601	01220	81645		
Lerwick	005	33515	82011	90003	18401	51126	81815	83070	
Wick	075	42713	82018	94303	48540	01218	81820	84635	
Sule Skerry	010	43209	81011	92906	45500	01208	84620		
Cape Wrath	049	73225	83032	94206	755//	03214	87625		
Stornoway	026	23006	82251	97503	12530	01218	81820		
Benbecula	022	13311	86018	98106	12500	50224	81825		
Tiree	100	70112	66808	97407	6346/	04223	84918	85632	
Aldergrove	917	12508	74028	98405	16300	04217	81708		
Malin	980	72305	83258	97806	734//	05318	87917		
Belmullet	976	61203	80258	99305	3356/	04221	83920	86358	
Birr	965	11903	74018	00905	15600	04219	81635		
Dublin	969	12607	74036	00505	15600	04226	81640		
Shannon	962	61708	80258	01107	635//	06221	82920	85640	86656
Roches Point	952	72513	74031	02708	1563/	06224	81640	87359	
Valentia	953	72509	80258	02010	735//	05218	87924		

OBSERVATIONS at 06h — 16 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_Ch_Ch_S$	$8N_Ch_Ch_S$	$8N_Ch_Ch_S$
Boscombe Down	746	72406	80035	08108	1567/	07134	81640	84360	86363
Hurn	862	72405	75035	08011	756//	07226	87635		
Thorney Island	871	72713	74035	08711	4855/	09137	81820	83640	87358
Gatwick	776	72709	70015	07710	1573/	08242	81650	87359	
Kew	775	52508	70026	07211	5554/	08248	85620		
Heathrow	772	72410	75016	07110	7097/	08249	84362	86465	
Mildenhall	578	32607	61016	05708	15632	06253	81640		
Wattisham	590	42815	74036	05609	22570	07248	82820	83362	
Gorleston	497	62715	62036	04011	65500	08232	86620		
West Raynham	485	52710	59016	05207	25632	06348	82640	84075	
Aberporth	502	82008	80031	04708	1257/	06111	81820	88460	
Ross-on-Wye	627	72105	77031	06208	16546	05120	81720	87277	
Filton	628	72002	59038	07307	12578	06125	81820	83363	87275
Rhoose	715	73004	75031	06210	785//	06113	84820	87656	
Chivenor	707	81609	66602	06510	5552/	08208	82620	84638	88459
Mount Batten	827	82409	69022	07412	854//	10207	81715	88650	
St. Mawgan	817	82104	62616	07010	8062/	09101	88540		
Scilly	804	80000	59636	06411	6732/	11719	86706	88522	
Culdrose	809	80000	72608	08511	5532/	09214	81709	85625	88458
Guernsey	894	72312	74586	10113	754//	11209	84712	87620	
Elmdon	534	62208	70038	05807	30941	05237	83360	85070	
Cardington	559	82409	58036	06009	25777	07246	82650	86460	88270
Wittering	462	62608	66036	05407	25631	05248	81630	83359	85070
Watnall	354	62505	62036	05005	25732	04135	82650	85072	
Shawbury	414	72207	74038	04805	30976	04126	82362	87270	
Finningley	360	71602	40036	03905	15732	04236	81656	83363	86075
Kilnsea	396	32814	59016	03907	35600	06240	83630		
Leeming	257	60000	69018	02305	35641	04232	83640	84075	
Tynemouth	262	32710	81021	02005	11540	03230	81825	83360	
Carlisle	222	50000	56101	02203	585/1	03227	81823	85643	
Valley	302	72408	80031	02809	22506	07113	82822	87273	
Ringway	334	61507	56256	03905	22532	05229	82820	85070	
Squires Gate	318	62711	84028	02709	48431	05224	83818	83656	85070
Ronaldsway	204	62902	84011	02308	48402	05220	81818	83820	86075
Mull of Galloway	131	32710	80030	02207	32500	06220	83825		
Eskdalemuir	162	60000	80031	02302	656//	01226	86646		
Prestwick	135	20000	80038	01702	15631	02332	81640		
Abbotsinch	140	10000	58118	01301	10932	01228	81363		
Leuchars	171	12408	82021	00602	18530	01231	81820		
Dyce	091	12709	84020	99903	15600	51226	81645		
Lerwick	005	23213	82011	96302	28400	52232	82815		
Wick	075	53513	80038	99004	58400	01233	83815	85622	
Sule Skerry	010	63609	81011	98606	655//	01221	86620		
Cape Wrath	049	53216	82808	00104	53400	03233	85918		
Stornoway	026	13005	84038	01700	12500	00228	81820		
Benbecula	022	13508	86021	01803	12500	01220	81825		
Tiree	100	13507	89028	02103	15501	51223	81625		
Aldergrove	917	81803	13284	02704	860//	03219	88701		
Malin	980	70509	85038	01408	734//	05217	85917	87645	
Belmullet	976	70000	80021	01206	38538	04304	81821	83645	87270
Birr	965	71602	74011	02305	754//	04702	83716	87635	
Dublin	969	80000	80021	03105	1552/	04208	81625	88462	
Shannon	962	81207	80028	01708	855//	06705	82620	84630	88645
Roches Point	952	81807	69022	02510	3567/	08710	83637	88459	
Valentia	953	80804	80022	01308	3652/	06611	83720	88458	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	04081	06	$rrr_or_od_od_o$	r_or_o
Hurn	862	05101	09	r_or_Rdr	ir_oir
Thorney Island	871	05111	09	$r_or_or_od_or_od_o$	ir_o
Gatwick	776	03091	07	$dr_or_od_od_o$	r_o
Kew	775	04101	08	$rrir_o$	ir
Heathrow	772	03091	08	r_or_oir-did_o	r_o
Mildenhall	578	01081	05	rr_or_o	+
Wattisham	590	03071	05	rrr_or_o	+
Gorleston	497	02092	08	pr_orr_o	+
West Raynham	485	03061	04	$r_odrd_or_o$	r_o
Aberporth	502	02071	05	$r_or_opr_opR$	ir_orr
Ross-on-Wye	627	91071	04	r_o	r_o
Filton	628	01071	03	$r_or_od_opr_o$	r_or_o
Rhoose	715	03071	05	r_or_opr	$ir_or_or_o$
Chivenor	707	03091	08	$r_or_odrir_o$	$ir_orrr_or_o$
Mount Batten	827	03091	09	drd_od_o	$irr_or_od_o$
St. Mawgan	817	06082	08	ir_o	r_or_orr
Scilly	804	07102	08	+	rr
Culdrose	809	06092	09	pr_o	$ir_or_or_o$
Guernsey	894	02121	11	r_or_o	$d_or_od_or_o$
Elmdon	534	93071	04	$ir_od_or_orrpr_o$	ir_o
Cardington	559	93081	06	r_or_o	ir_o
Wittering	462	01061	05	$r_or_orrir_oR$	+
Watnall	354	04051	01	ir_oirr_R	+
Shawbury	414	05041	52	r_orRpr_opr	+
Finningley	360	01051	03	r_orR	+
Kilnsea	396	01061		ir_orr	+
Leeming	257	95031	01	pR	+
Tynemouth	262	00051	01	+	+
Carlisle	222	00011	51	+	+
Valley	302	93081	06	r_or_o	+
Ringway	334	05051	04	rr	pr_o-
Squires Gate	318	03081	05	rrr_oprpr_o	pr_o
Ronaldsway	204	00051	03	+	+
Mull of Galloway	131	00061			
Eskdalemuir	162	91011	52	pr_o	+
Prestwick	135	95011	52	pr_o	if
Abbotsinch	140	95511	56	pr_o	if
Leuchars	171	00001	53	+	+
Dyce	091	00001	53	+	+
Lerwick	005	91501	50	+	ps_o
Wick	075	95021	51	pr_o	pr_o
Sule Skerry	010	01032	53		
Cape Wrath	049	01031	51	pr_o	pr_o
Stornoway	026	97511	53	pr_o	+
Benbecula	022	00031	52	+	jp
Tiree	100	03031	55	$rrr_or_oprpr_o$	+
Aldergrove	917	00031	52	+	ifff
Malin	980	03061	04		
Belmullet	976	03031	01		
Birr	965	97031	50		
Dublin	969	91041	02		
Shannon	962	05061	03		
Roches Point	952	97071	05		
Valentia	953	92071	07		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_Sv_sapp	$8N_Ch_Ch_S$	$8N_Ch_Ch_S$	$OT_TT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	33500	72417	98022	09705	755//	00601	87630	/////	05500	100/0	13653
B	20564	50900	82807	97022	18203	854//	00802	88615	/////	05900	100/0	13023
C	20527	35500	73518	98032	11407	78500	00005	82820	87650	05401	13547	1////
D	20440	41000	40115	98028	15815	48500	00324	82820	/////	06007	13649	1////
E	20351	47800	81006	98216	14524	6742/	00808	86715	/////	05121	100/0	149/3
I	20590	18700	30119	98011	97907	39500	00221	82920	/////	05603	10121	13535
J	20524	19400	70313	99031	02910	585/5	00304	84820	85273	05304	10320	13848
K	20452	15500	72227	98032	07618	4643/	00714	84712	87365	00317	12245	17960
M	23660	02000	53132	97268	82603	59400	00225	85916	/////	06400	18162	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_Sv_sapp	$8N_Ch_Ch_S$	$8N_Ch_Ch_S$	$OT_TT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	33306	73016	97028	08504	78400	00607	83816	86626	05601	100/0	13654
B	20564	51006	62604	97022	17604	65400	00602	86615	/////	05700	100/0	13023
C	20528	35506	83515	98022	12507	884//	00208	82815	88640	05602	13546	1////
D	20440	41006	80115	98028	16414	6257/	00302	86822	83360	06107	10133	13349
E	20351	47806	82513	97636	09322	874//	00824	88715	/////	05421	12426	1////
I	20589	18906	20322	97018	02006	29400	00229	81915	/////	05900	10335	1////
J	20524	20106	40415	98011	01310	35631	61201	83630	/////	05405	10422	13346
K	20451	15506	32132	97012	01419	35600	51833	83630	/////	00417	12157	17960
M	23660	02006	73122	96878	86001	794//	81222	87915	/////	06852	13158	1////

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H.M.S.O. Press, Mea

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Tuesday 17 October 1967

OBSERVATIONS at 12h — 16 October 1967

	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$
mbe Down	746	81517	48612	06310	7522/	09826	83704	84708	86630
	862	81203	25616	06112	7732/	11727	83708	86710	88540
ey Island	871	81009	23655	07511	7722/	11825	85705	86708	88512
ck	776	81406	68616	08710	7542/	08810	87616	88532	
	775	81501	70616	08810	1542/	08707	81715	88457	
row	772	81407	65612	08310	1852/	07807	81820	84557	88460
nhall	578	82107	58616	08710	864//	07103	88710		
sham	590	82210	61611	09110	6752/	07106	86820	88458	
ston	497	62210	62022	08911	65500	08212	86625		
Raynham	485	82111	74602	08510	3552/	07106	81620	83656	88460
	502	81210	32656	01408	7642/	08840	82710	85718	88540
porth	627	80906	57616	04509	874//	07827	88710		
on-Wye	628	81211	58636	04410	7732/	09836	84708	86711	88530
se	715	81212	40636	03311	862//	10837	84704	85705	88707
nor	707	81113	66606	01811	6522/	11744	81704	83710	86623
t Batten	827	82125	23516	03315	6512/	15836	82702	84709	86615
awgan	817	82221	56216	02015	872//	15828	88703		
	804	82124	32626	01215	6732/	15732	86706	88557	
rose	809	82123	19216	04515	870//	15724	84700	88702	
nsey	894	72121	74216	09117	7537/	15806	81706	83710	86630
	534	81809	56632	06409	3742/	08805	83714	88458	
on	559	81507	56616	07810	4567/	09810	84640	88460	
ington	462	81908	59632	07509	5562/	08801	85640	88550	
ering	354	82107	40636	06509	6562/	08801	86635	88459	
all	414	81805	57632	05908	7522/	07705	81704	83708	87645
bury	360	81706	44042	06509	2587/	07006	82657	88464	
ngley	396	82413	63021	07910	8097/	06212	88360		
ea	257	72007	69032	05509	4852/	07007	81828	84640	87462
ing	262	50507	66021	05509	22671	04113	82830	84360	
mouth	222	71105	82032	04409	58538	06000	82825	84650	87272
gle	302	81206	62632	02009	6542/	09821	81712	86617	88550
y	334	81509	56602	04709	4262/	07809	84830	88550	
way	318	81309	30048	03609	1857/	08807	81822	84360	88462
res Gate	204	81206	84032	02511	3157/	06815	83820	83359	88464
ldsway	131	81404	84031	03209	12507	05804	81825	88275	
of Galloway	162	70702	80031	04608	6253/	03004	86825		
alemuir	135	70908	82031	03009	11508	05807	81827	83070	87281
twick	140	70908	30044	04208	11406	03001	81818	87270	
otsinch	171	51405	89011	04609	11502	01108	81825	85075	
hars	091	23004	84020	04209	22501	01214	82825		
wick	005	13006	69268	01602	19430	51122	81912		
k	075	32910	86018	03507	32500	01304	83820		
Skerry	010	33205	81028	02806	33500	50206	81920	83625	
e Wrath	049	43206	83018	03706	48400	02205	81818	84625	
noway	026	20000	84010	04308	22501	02400	82824		
becula	022	31205	89030	03309	28531	03801	81821		
e	100	31011	89011	02909	11502	03304	81825	83075	
ergrove	917	71107	24104	01909	12432	05819	81818	83360	87070
n	980	71015	89028	01709	23406	05809	82917	87270	
nullet	976	71011	83022	99809	28538	06715	81820	86359	87272
	965	80907	61616	98608	6742/	06736	85710	86631	88459
lin	969	81207	80402	00709	1247/	07823	81717	88459	
nnon	962	80810	58616	97708	3632/	06731	83709	88540	
hes Point	952	80920	32656	94209	872//	09775	88705		
ntia	953	80620	56616	94108	6742/	06840	86710	88545	

OBSERVATIONS at 18h — 16 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$
746	82331	48616	98915	7722/	15628	85705	87709	88513
862	82120	58216	00116	853//	15734	84707	86710	88620
871	82126	61026	02217	855//	14726	86620	88650	
776	82221	59606	01516	854//	14727	87715	88624	
775	81819	60616	99716	873//	15738	88709		
772	82025	61616	99116	7542/	14740	83712	86716	87630
578	81711	50636	97612	7722/	12868	82705	87711	88530
590	81815	40616	99412	6502/	12756	84701	85620	88556
497	71622	60636	01511	755//	11758	87620		
485	81416	56616	98108	873//	08770	85706	88710	
502	82120	40586	90514	7732/	14732	87706	88540	
627	82315	24636	93616	874//	14639	86710		
628	82118	56216	95916	6732/	15631	83706	85709	88458
715	82220	63606	95416	855//	14626	88622		
707	81929	66656	95416	3732/	15827	83706	88520	
827	82138	40616	97615	872//	15733	86705	88711	
817	82225	40636	95816	6732/	15825	84706	86708	88540
804	82127	16636	95615	872//	15726	88703		
809	82136	17626	97015	870//	15729	84701	88703	
894	82023	74026	04317	856//	14730	86630	87640	
534	82121	18656	93915	872//	15662	83704	88709	
559	82021	40636	96816	5732/	13764	85706	88530	
462	81610	17586	95709	870//	09776	88701		
354	80510	10656	95907	8022/	07760	88503		
414	81102	13516	93109	870//	09762	88701		
360	80908	37636	97907	6722/	06750	82705	85707	88540
396	81426	58656	01508	873//	07749	88708		
257	81307	37616	99006	2732/	05733	82708	88530	
262	81020	58636	01608	5742/	05720	85712	88540	
222	80909	56636	98007	5552/	05734	82620	84630	88545
302	80617	57506	89308	7722/	08663	87704	88535	
334	80814	62586	93408	854//	06775	82712	87616	
318	80817	30616	93605	5732/	05766	85707	88516	
204	80829	56656	93307	853//	06745	85707	86710	88635
131	80925	60616	95007	874//	06738	88710		
162	80912	58602	99405	873//	04727	86705	88712	
135	80713	80032	97007	38528	04731	81822	83650	87460
140	70614	40042	98707	35678	02624	83632	83359	86462
171	70913	87012	00507	25578	01723	82625	87462	87270
091	70000	56041	02005	52536	00714	85825	86365	
005	60105	82028	02700	634//	51000	81912	85630	
075	10802	89020	01904	18501	50719	81820		
010	43602	82021	02205	45500	52709	84625		
049	20911	82010	00305	25500	01729	82620		
026	50907	84031	00506	25632	03723	82640	85362	
022	61104	87021	99104	15532	03723	81626	85075	
100	70913	87031	98007	15536	00719	81622	84365	86275
917	80910	60606	94907	5547/	05732	82615	84635	88460
980	80718	82898	95909	7347/	07624	87918	88459	
976	70605	81012	94707	48432	04717	82819	84638	86359
965	80412	48605	90506	873//	06738	87707	88712	
969	80616	48586	91608	862//	07742	85703	88712	
962	80317	66615	89606	3732/	06734	83709	88530	
952	83301	16586	86609	861//	09736	88702		
953	80619	62616	88507	854//	05619	82712	88630	

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	14161	000	roroRr	roroRRrr
862	14172	000	doroRroRir	doroRR
871	06171	000	irodoRr	rodo
776	06172	000	roroRiro	roroiro
775	08172	000	roroir	roror
772	09172	000	roroRr	roroR
578	14161	004	roroR	RRrr
590	08151	002	roror	RRrr
497	08152	018	rr	RRrr
485	09152	002	roror	rrroro
502	17151	000	rrRRroro	rrdoro
627	25162	000	roRr	rrRr
628	23162	000	roroRR	RRrro
715	14171	000	roroRrR	rrirorro
707	23172	000	roroRrR	roroRRrRR
827	15162	000	roroRrrdodo	RRirRrr
817	24162	000	rrroroirRR	roroRRddrr
804	32162	000	irrrRR	rrRRroro
809	13152	000	roroifrr	dodoirrrroro
894	94171	005	iriro	iro
534	26162	000	irororoRrrRR	rrRRroro
559	13162	000	roror	rrRro
462	15161	000	iror	rrRRdd
354	35092	000	irorrRR	RR
414	25151	000	roR	DRfdoroRro
360	20092	000	rrR	RRr
396	24102	000	irorrRR	RR
257	09102	004	roro	roroRrRido
262	08092	016	+	rrroro
222	07102	012	+	irorrR
302	13142	000	iror	rrdoroido
334	15091	000	roror	doroRR
318	12111	000	prroroR..	rRRrRrrroro
204	10111	003	roro	RRdrdr
131	07102			
162	03082	020	+	roRroro
135	97101	031	+	iro
140	97091	038	if	iro
171	00101	059	+	+
091	93101	066	+	pro
005	03035	043	psopsoho	psopho
075	97071	077	pro	+
010	00080			
049	00061	071	+	+
026	00081	062	+	+
022	00101	063	+	+
100	00101	078	+	+
917	01092	004	f	irororo
980	0210	013		
976	9710	017		
965	0808	000		
969	0609	000		
962	0908	000		
952	2213	000		
953	1008	000		

OCEAN WEATHER STATION REPORTS at 12h

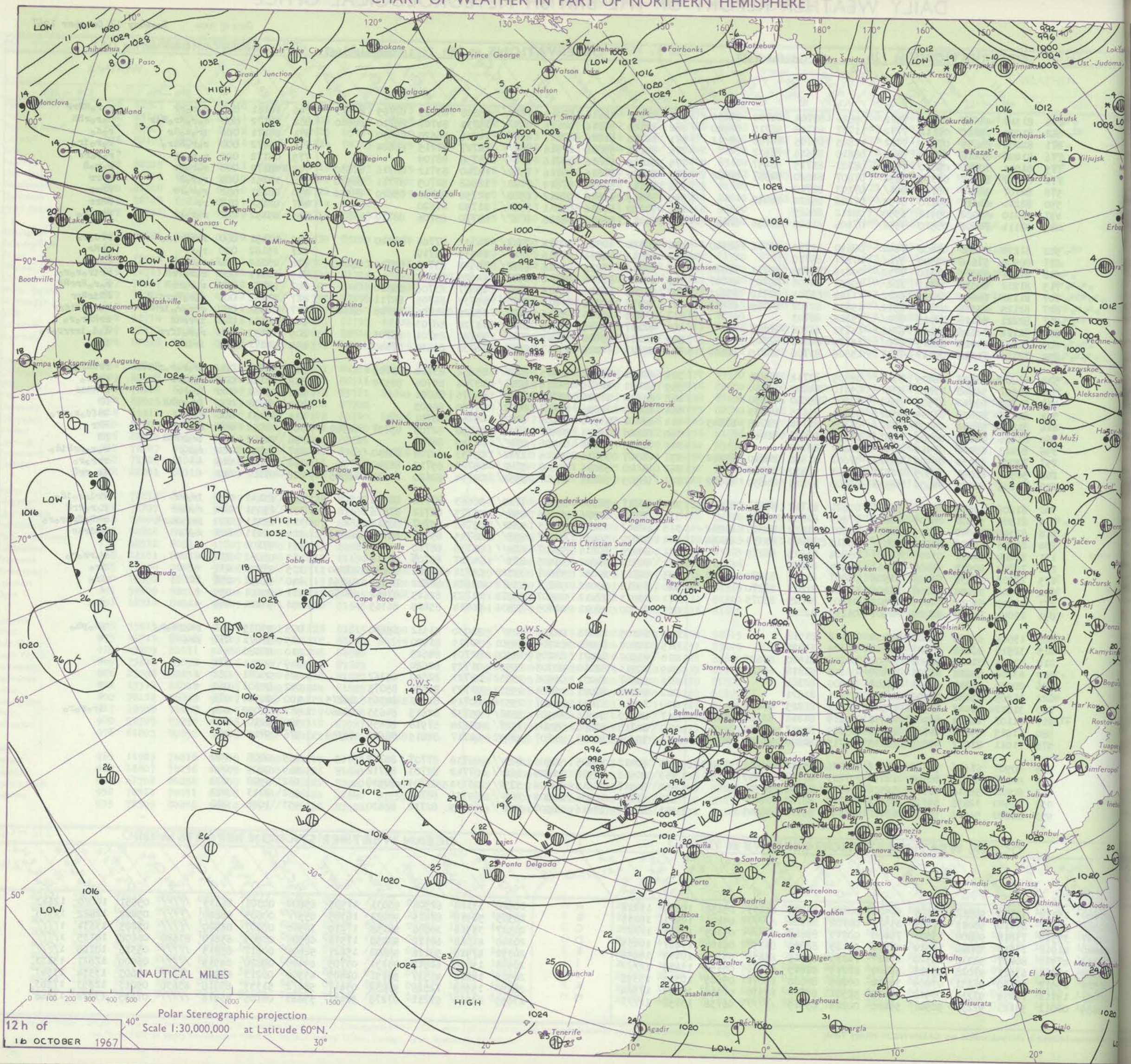
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$OT_sT_sT_dT_d$	$Id_wd_wP_HW_H$	$Id_wd_wP_HW_H$
	20620	33112	53309	98012	11305	58500	00314	82828	84633	05652	100/0	13244
	20564	51012	82410	98022	17405	855//	00102	88620	/////	05401	12421	10233
	20527	35512	73614	98808	15508	78400	00219	85818	/////	05305	13634	1////
	20440	41012	73610	98028	17814	22576	00185	82820	84357	06104	13627	10235
	20352	47912	80227	98216	14520	2742/	71239	82715	86459	05914	10133	10459
	20589	18912	63421	97028	05905	68400	81219	82815	85630	06154	13435	1////
	20522	19912	60320	97251	03009	39504	00209	82820	85072	05605	10333	13356
	20451	15712	72234	97216	00918	37428	51501	83710	83530	00318	17254	17564
	23659	02012	53123	97158	90501	59400	00224	85919	/////	06758	13158	1////

OCEAN WEATHER STATION REPORTS at 18h

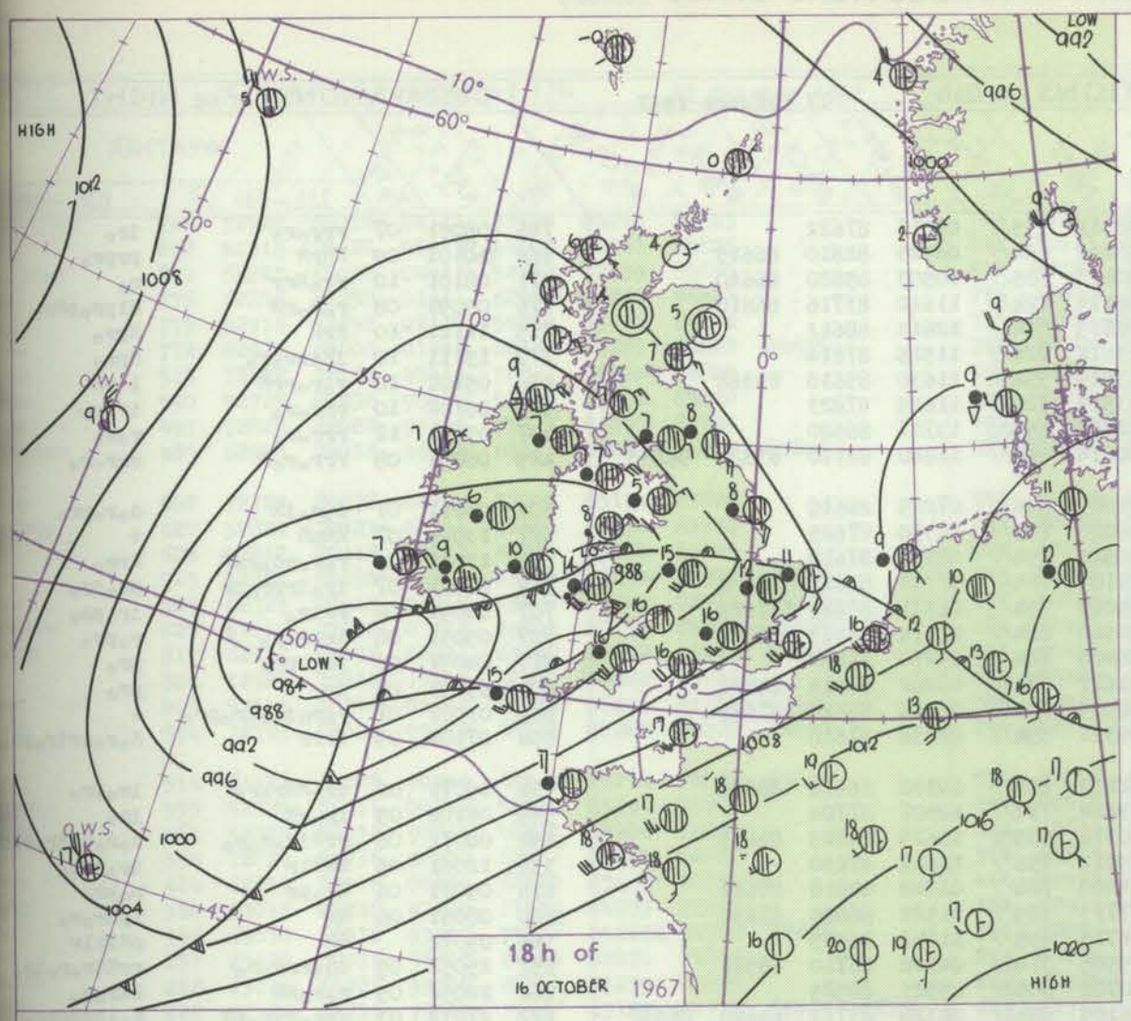
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_h$	$8N_sC_hs_hs_h$	$OT_sT_sT_dT_d$	$Id_wd_wP_HW_H$	$Id_wd_wP_HW_H$
A	20620	33118	62506	98031	11905	65600	00301	86633	/////	05651	100/0	12643
B	20565	50918	82415	98022	16305	855//	00605	88620	/////	05402	12422	149/3
C	20527	35518	30606	98158	17210	38500	00207	82820	/////	05205	13634	1////
D	20440	41018	60112	98258	17514	68500	00505	85820	83640	06208	10135	1////
E	20352	47918	50126	98802	15821	52400	00617	85815	/////	05516	10148	1////
I	20593	19018	62818	98251	03705	69400	00820	84915	/////	06000	12821	13433
J	20522	19818	43527	98251	04409	43500	00213	84920	/////	05605	13534	13547
K	20450	15918	72828	97038	03417	584/2	51333	83818	83630	05013	12853	17563
M	23659	02018	63211	97278	92451	59463	00105	85918	/////	07155	13222	13368

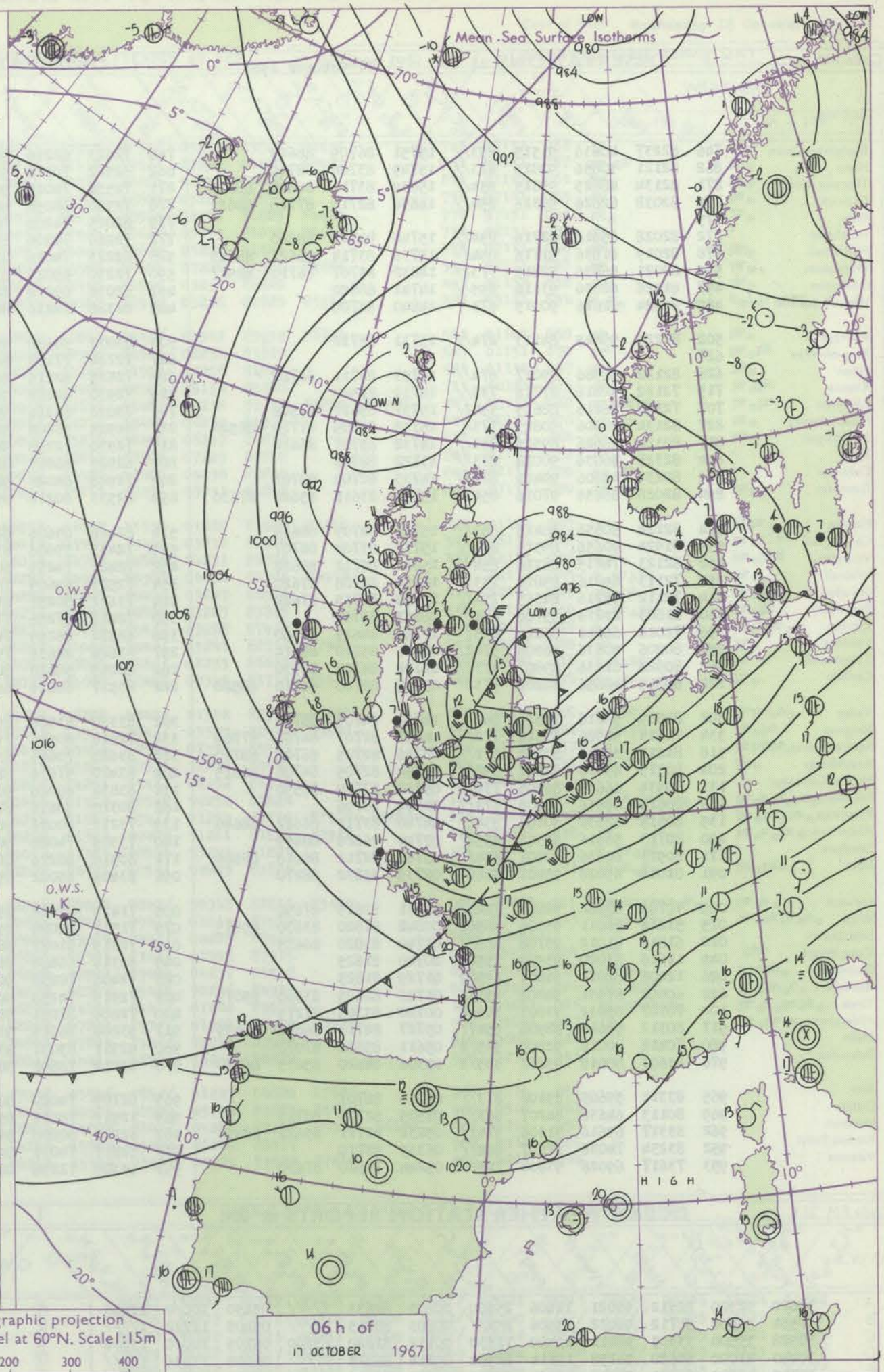
. Mea[illegible] of observation printed in this publication are GREENWICH MEAN TIME.

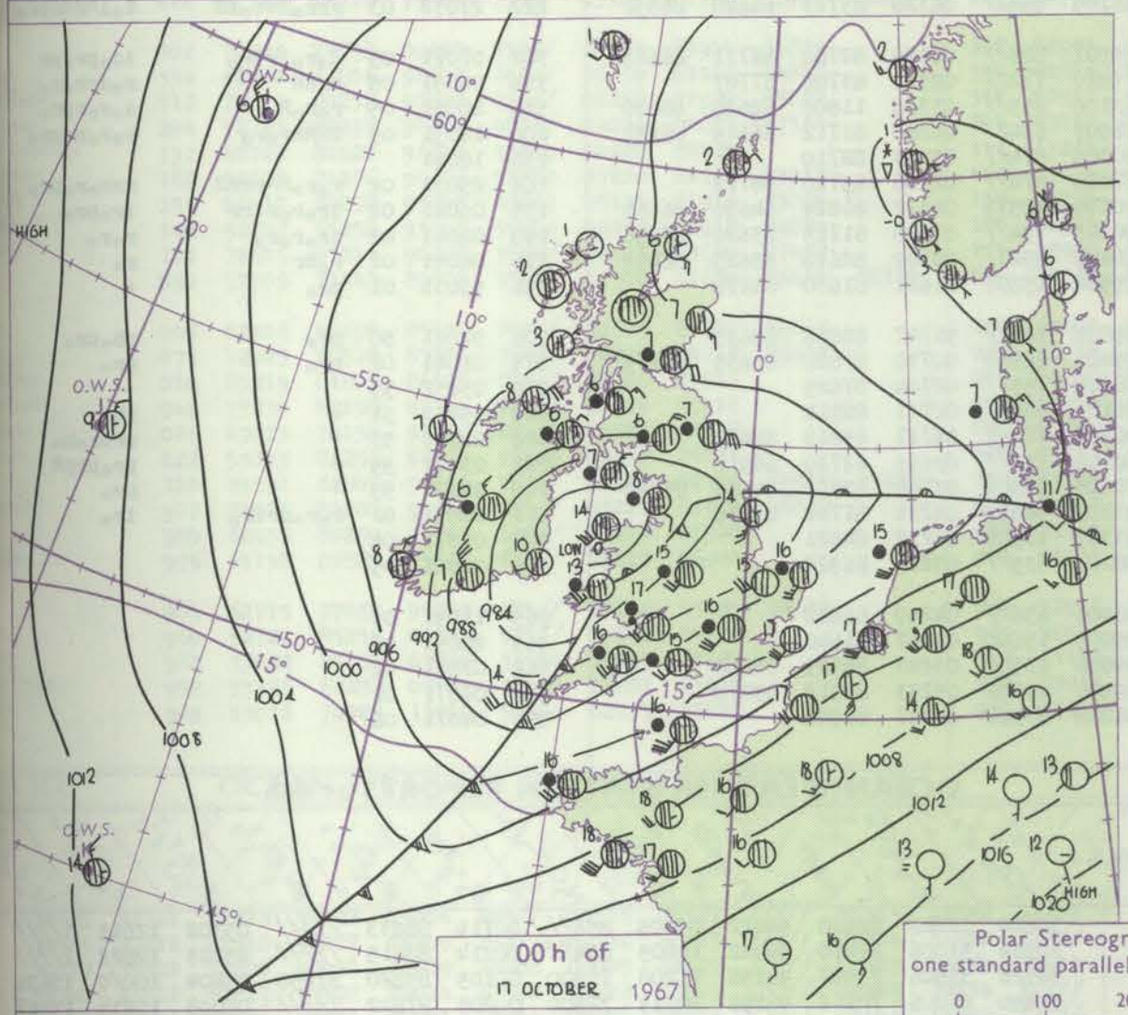
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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
17 OCTOBER 1967

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 17** October 1967

A complex low pressure system to the southwest of the British Isles moved steadily northeastwards over the country during the last 24 hours bringing heavy rain and gales to many districts. This depression is expected to continue its northeastward movement into Scandinavia during the next 24 hours with a weak ridge over the eastern Atlantic. A further deep depression near the Azores has deepened as it moves northeast and is expected to be centred to the southwest of the country tomorrow.

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

Code FM 11.C

OBSERVATIONS at 00h — 17 October 1967

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	82237	40636	91515	853//	15751	86709	88615	
Hurn	862	82121	30656	92815	873//	15749	83706	88710	
Thorney Island	871	82134	48625	95615	854//	15839	83711	86614	88630
Gatwick	776	82038	62626	95316	854//	14838	82714	87716	88622
Kew	775								
Heathrow	772	82028	65616	92716	854//	15740	84715	88620	
Mildenhall	578	82019	61636	91716	854//	15736	83714	86627	88643
Wattisham	590	82021	56636	92815	7732/	14832	85707	86710	88517
Gorleston	497	81926	62636	93116	855//	14741	88620		
West Raynham	485	81924	61616	90015	873//	14840	88709		
Aberporth	502	82225	59625	84113	874//	13731	88712		
Ross-on-Wye	627								
Filton	628	82122	56586	89017	874//	15753	86711	88715	
Rhoose	715	72122	62816	87716	735//	14739	87920		
Chivenor	707	72130	66216	88615	5542/	15737	85617	87526	
Mount Batten	827	82134	28606	90815	7732/	15738	83709	87710	88522
St. Mawgan	817	82320	48626	89515	853//	14732	85707	88612	
Scilly	804	82328	56036	90014	873//	13722	88706		
Culdrose	809	82234	15606	90414	871//	14733	82702	88703	
Guernsey	894	82028	66636	97016	854//	15739	83618	85620	87630
Elmdon	534	82124	50656	86415	853//	15747	84709	88616	
Cardington	559	81924	40656	89515	862//	15739	83704	88707	
Wittering	462	82123	74215	88316	854//	15844	85712	88624	
Watnall	354	72113	69216	85814	753//	14754	84706	87620	
Shawbury	414	72112	78216	84515	754//	13844	82715	87622	
Finningley	360	81803	21216	85708	871//	08853	88702		
Kilnsea	396	72026	66016	86814	4557/	13756	84625	87360	
Leeming	257	80206	40636	86306	5742/	06876	85710	88514	
Tynemouth	262	80928	61636	89807	4732/	06784	84708	88530	
Carlisle	222	80818	48656	88206	5732/	05655	82706	84710	88520
Valley	302	82029	58216	79814	862//	14752	84705	88708	
Ringway	334	71815	50586	83614	772//	14657	82703	84706	87709
Squires Gate	318	81211	30656	82208	872//	08756	82705	86708	88710
Ronaldsway	204	80315	65616	82507	852//	06754	82705	84708	88615
Mull of Galloway	131	80534	66636	86005	7742/	05738	87710	88550	
Eskdalemuir	162	80614	48636	90904	873//	03644	88706		
Prestwick	135	80515	62636	90106	854//	04740	83713	86622	88640
Abbotsinch	140	80713	58616	91306	6552/	03740	86626	88459	
Leuchars	171	80921	60636	92907	854//	05742	82712	86618	88640
Dyce	091	81014	65028	95407	52607	02739	85832	88270	
Lerwick	005	70708	82262	98802	784//	51831	82815	87650	
Wick	075	51214	86011	95906	38502	00842	81820	83630	85075
Sule Skerry	010	61813	81012	95708	685//	02740	83820	86625	
Cape Wrath	049	11816	83020	93904	15500	00740	81625		
Stornoway	026	12406	84011	94801	12502	01729	81825		
Benbecula	022	60000	87031	94002	15532	01726	81625	83360	85075
Tiree	100	70707	85032	93803	30938	00720	83365	87275	
Aldergrove	917	80312	59616	88906	6547/	05727	84713	86618	88459
Malin	980	70418	80018	92208	525/2	05611	85822	87070	
Belmullet	976	63603	80018	93807	585/2	05306	84820	85635	86070
Birr	965	83313	59605	89106	873//	05318	88707		
Dublin	969	80113	64636	84207	863//	07525	82708	88713	
Shannon	962	83317	69616	91306	5741/	05232	82711	85622	88458
Roches Point	952	83234	74036	87807	864//	06335	88710		
Valentia	953	73617	69026	93808	785//	05244	83820	87630	

OBSERVATIONS at 06h — 17 October 1967

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	72623	62216	90011	755//	07317	87622		
Hurn	862	62522	70018	91812	684//	06323	82810	86615	
Thorney Island	871	72538	74016	90413	785//	10503	85820	86640	
Gatwick	776	72330	68256	88114	724//	11612	83716	86818	
Kew	775	82025	74206	88815	854//	12613	88612		
Heathrow	772	72228	70806	85814	724//	11515	87814		
Mildenhall	578	62223	74036	83515	55430	11630	85618	83364	
Wattisham	590	72230	69026	83515	725//	11635	87823		
Gorleston	497	62036	60216	82717	65500	13747	86620		
West Raynham	485	62328	62216	80814	684//	11840	82710	83825	86635
Aberporth	502	83032	58586	91807	854//	07285	88618		
Ross-on-Wye	627	72724	77188	88010	755//	06350	87625		
Filton	628	72625	62216	88511	754//	08331	87618		
Rhoose	715	72930	62218	91109	784//	07353	84815	87622	
Chivenor	707	73030	66216	95010	754//	06371	83618	87629	
Mount Batten	827	82925	58806	96910	884//	08374	83814	88620	
St. Mawgan	817	72930	72258	98409	724//	05270	87811		
Scilly	804	62925	66012	01611	68400	07262	83814	84622	
Culdrose	809	72928	64028	98909	785//	06265	83820	87625	
Guernsey	894	82533	60216	99311	854//	07238	87618		
Elmdon	534	82426	65606	82212	854//	09308	86618	88628	
Cardington	559	72435	59606	83414	772//	12507	87704		
Wittering	462	72421	74259	80314	68501	10623	84825	84635	
Watnall	354	72523	69609	79312	756//	11512	87630		
Shawbury	414	73121	80258	84409	784//	06348	84818	87627	
Finningley	360	72416	67256	77713	785//	11522	86820	87630	
Kilnsea	396	62532	66299	76715	695//	11742	86925		
Leeming	257	83626	28636	79906	3742/	04308	83710	88516	
Tynemouth	262	80245	58636	80706	8052/	05523	88525		
Carlisle	222	83517	62619	86105	6542/	04320	83712	84620	88557
Valley	302	83330	63506	89907	883//	06389	82708	86711	88616
Ringway	334	72516	60586	79910	772//	09312	83704	87707	
Squires Gate	318	83620	70606	83106	855//	03368	11806	82620	88630
Ronaldsway	204	83420	57636	88907	6542/	04380	81712	86619	88557
Mull of Galloway	131	83434	66026	90305	874//	05263	88710		
Eskdalemuir	162	80310	58616	87004	874//	02306	85710	88712	
Prestwick	135	73212	80016	90305	48578	04322	81824	84656	86360
Abbotsinch	140	73309	74026	90205	754//	03308	81715	83620	87650
Leuchars	171	83510	68216	88405	5547/	02509	82618	85625	88459
Dyce	091	83406	65022	89504	15607	01621	81630	88270	
Lerwick	005	71419	82028	89804	784//	51747	82818	85635	
Wick	075	71511	82028	89406	58508	00730	81820	85635	87275
Sule Skerry	010	72319	81022	88808	755//	02764	87625		
Cape Wrath	049	82314	66888	88105	834//	00731	88914		
Stornoway	026	72406	70258	90704	784//	04717	85818	84630	
Benbecula	022	72919	74258	90705	734//	03616	82710	86916	
Tiree	100	72806	87031	91605	58502	03709	82822	84630	85080
Aldergrove	917	53208	66016	93105	58400	04234	81712	84630	
Malin	980	42911	85031	93309	42500	03212	84821		
Belmullet	976	63214	78808	98107	635//	05227	86920		
Birr	965	62709	74026	98406	656//	04249	86632		
Dublin	969	12913	78016	95005	15600	04267	81640		
Shannon	962	62916	80808	99608	63500	05243	84925	86640	
Roches Point	952	52817	74031	00408	29402	05253	82918	85070	
Valentia	953	63309	72258	02808	63500	05247	86920		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	08081	07	rrr_or_o	ir_o
Hurn	862	08101	09	RRrR	$prpr_o$
Thorney Island	871	08101	10	rr_oRrr	r_o
Gatwick	776	09091	08	r_or_orR	$R1pr_opRr_o$
Kew	775	11121	10	RrR	Rpr_o
Heathrow	772	15111	10	$1Rirr_or_o$	Rpr_o
Mildenhall	578	05101	10	r_or_orrR	1-pR
Wattisham	590	06102	10	rrr_or_o	$irpr_o$
Gorleston	497	09131	12	rrr_or_o	r_or_o
West Raynham	485	08091	08	rrr_or_oR	rrr_or_o
Aberporth	502	03071	07	d_or_o1R	$d_or_opr_o$
Ross-on-Wye	627	13091	07	RRpR	+
Filton	628	13091	09	$r_or_or_od_or_oR$	Rrr_o
Rhoose	715	02081	07	ir_oirpr_opr	pr_oir_o
Chivenor	707	04091	08	$rrir_o$	ir_opr_o
Mount Batten	827	05091	08	$1riRir_o$	r_opr_o
St. Mawgan	817	04091	08	$1d1rpr_o$	pr_o
Scilly	804	95091	08	ir	pr_o
Culdrose	809	03081	07	$r_or_o1d_o1r_opr_o$	+
Guernsey	894	07101	09	irrr	$d_or_od1r_opr_o$
Elmdon	534	09071	06	$1r_oRRr_or_o$	$1r_opr_o$
Cardington	559	08102	09	$1r_orR$	$1r_o$
Wittering	462	08071	06	$rrRir_od_or_o$	$d_or_otlRr_or_o$
Watnall	354	12061	05	RRT1r	$1r_or_or_o$
Shawbury	414	05071	06	Rr_opr	r_opr_o
Finningley	360	08061	06	Rr	$1pRr_or_o$
Kilnsea	396	09072		RR	pR1t1r
Leeming	257	25052	05	$1d_orrr_or_o$	$rrRRr_or_o1r_o$
Tynemouth	262	22052	05	r_or_oRR	RRr_or_o
Carlisle	222	27032	03	rrr_oRRt_o1R	$t_o1RRRrpr_o$
Valley	302	07071	05	$d_or_o1r1r_o$	$1d_opr_opr$
Ringway	334	08051	05	drRR	$r_odrr_or_o$
Squires Gate	318	18061	05	r_or_oR	$d_or_orpr_o$
Ronaldsway	204	12051	05	$DRRRr_or_o$	$r_or_orrpr_o$
Prestwick	135	25031	02	$r_or_oR-rrRR$	$rrr_or_opr_o$
Abbotsinch	140	06041	02	$1r_or_or_orr$	$1r_opr_o$
Leuchars	171	02041	02	$1r_or_or_o$	r_or_o
Dyce	091	04041	01	r_oRr	r_o
Lerwick	005	93031	01	pr_o	+
Wick	075	92011	50	ps_o	ph_opr_o
Sule Skerry	010	01041	02	pr_o	pr_o
Cape Wrath	049	03032	53		
Stornoway	026	05032	51	+	ph_o
Benbecula	022	04001	53	+	$prpr_oh_o$
Tiree	100	03021	55	+	pr_opr_pR
Aldergrove	917	91021	55	+	pr_o
Malin	980	04051	01	$r_or_orrir_o$	$1r_o$
Belmullet	976	01071	04		
Birr	965	01061	05		
Dublin	965	11051	03		
Shannon	969	20051	02		
Roches Point	962	07061	02		
Valentia	952	06071	01		
	953	04071	06		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_Hw$	$1d_wd_wP_Hw$
A	30620	32900	22812	98021	11406	25600	00803	82633	/////	05450	100/0	12443
B	30564	50900	82712	98022	15906	854//	00803	88615	/////	05403	12722	1////
C	30528	35500	33305	98011	20409	11530	00112	81820	83360	05105	100/0	13634
D	30440	41000	63620	98258	19514	62500	00214	86825	/////	06008	13636	1////
E	30349	48300	60220	98038	19921	32530	00222	83820	/////	05314	10250	1////
I	30591	19000	53327	98018	00506	58500	00608	82820	84625	05801	13333	1////
J	30522	19800	53615	98258	09609	59400	81228	82918	84820	05705	13635	13447
K	30449	15900	73314	98022	11714	28402	00237	81818	87075	05409	13334	12568
M	33660	02000	52724	97268	94150	49460	00210	84918	/////	06957	12747	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_Hw$	$1d_wd_$
A	30620	32806	82620	98022	09005	856//	00714	88633	/////	05302	12645	1////
B	30564	51006	82410	98022	14405	854//	00214	88615	/////	05303	12622	1////
C	30528	35506	73407	98258	21208	78500	00105	83820	87650	05404	100/0	13634
D	30440	41006	70116	98258	20215	72500	00205	87822	/////	06008	10234	13447
E	30448	48006	40220	98258	20320	42500	00503	84820	/////	05716	10258	1////
I	30589	19006	73427	98022	04205	78400	81320	83815	84625	06056	13436	1////
J	30525	19806	63420	98018	14309	695//	81322	81920	85635	05501	13424	13436
K	30448	15806	53609	98012	16214	58400	00330	81818	85630	05409	13523	12659
M	33660	02106	83014	96858	94352	894//	00605	88915	/////	07255	13034	1////

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H.M.S.O. Press, Mtl.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

3681

Date of Issue Wednesday 18 October 1967

FM 11.C

OBSERVATIONS at 12h — 17 October 1967

tion	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
combe Down	746	32922	80016	04111	38500	04264	83825		
n	862	42618	80028	05013	48500	04261	84825		
rney Island	871	62823	80038	04013	52602	04159	85830		
wick	776	62816	80258	01911	62530	06265	86828		
	775	52716	82258	02110	58630	05277	84832		
chrow	772	62919	70808	01509	685//	06281	85828	84635	
lenhall	578	72822	78028	98410	785//	052105	86820		
tisham	590	52725	80258	98309	52500	07192	85820		
leston	497	72828	62028	93409	755//	06397	87620		
st Raynham	485	62923	74018	96208	685//	032109	86822	84645	
rporth	502	72723	80278	04209	72500	05144	87820		
s-on-Wye	627	32821	77021	02311	31600	09251	83830		
on	628	42812	80018	03712	42500	03160	84825		
ose	715	32821	80150	04811	33500	05254	81920	83822	
venor	707	62723	80018	06212	634//	07242	82918	85822	
unt Batten	827	63015	77258	07312	69503	07135	82920	84825	
Mawgan	817	62818	66158	08711	63400	07242	82918	85820	
ly	804	32921	79018	11112	32400	07242	83818		
drose	809	52813	68278	09610	49433	08243	81710	83915	
ernsey	894	72723	82028	09712	68532	05243	83820	86650	
don	534	63022	68028	00709	685//	05174	84822	83645	
dington	559	52820	66016	00211	58500	05294	84820		
ttering	462	53024	80036	98610	48630	04286	83830		
tnall	354	72820	69036	98909	6253/	04171	86820		
wbury	414	62819	83018	00510	62560	05152	86820		
hingley	360	23018	80018	97410	11530	04285	81828		
nsea	396	73030	66012	93707	753//	052122	84708	87625	
rming	257	23120	89016	95609	21400	02271	81816		
emouth	262	23018	61026	93708	22540	03259	82820		
rlisle	222	72322	64816	95109	794//	03122	81716	83919	86630
ley	302	72723	74898	00610	7346/	08135	83914	86824	
gway	334	62912	61806	98709	694//	05159	81912	84816	
ires Gate	318	72814	80258	97910	735//	06250	81920	85822	
naldsway	204	72723	82298	98209	4856/	04231	84820	87360	
ll of Galloway	131	42725	80020	96809	43500	04220	84920		
dalemuir	162	52508	74266	94206	53400	03220	81710	83917	
stwick	135	52917	80258	93708	49463	05111	81918	83825	
botsinch	140	52707	65258	93007	59400	04108	82918	84824	
uchars	171	72616	87211	90208	3867/	01003	83830	87462	
ce	091	72509	70141	89508	3567/	01502	81630	83650	85360
rwick	005	82306	48698	85501	853//	01607	85707	88615	
ck	075	72925	58818	87705	794//	02201	84712	86915	
le Skerry	010	83219	81808	86505	794//	50706	87915		
pe Wrath	049	73230	82158	87704	734//	52209	87918		
rnoway	026	23023	70158	92304	22430	54222	82818		
nbecula	022	53033	86258	94605	52500	01233	85828		
ree	100	73331	62808	94505	733//	03317	82709	83818	85630
dergrove	917	72921	80808	99308	735//	03227	81920	86822	
alin	980	62935	80259	97508	695//	01214	86920		
lmullet	976	63130	80808	05809	635//	03228	86920		
rr	965	62715	77038	05709	685//	03236	85820	86635	
ublin	969	52720	85258	02209	525//	03232	85820		
annon	962	33022	85258	07908	33500	04243	83927		
oches Point	952	33126	80258	08809	33400	04241	83918		
lentia	953	53016	74028	11210	52500	02137	85822		

OBSERVATIONS at 18h — 17 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
746	62816	69251	10508	6853/	05334	83820	84635	
862	72813	80038	11110	795//	05232	81820	87922	
871	22720	74251	10711	28600	06231	81830		
776	12409	80028	09108	18600	05228	81835		
775	42210	80038	08111	48500	06230	81825	84640	
772	52413	80038	07910	586//	05233	81835	84640	
578	12613	74251	05008	15600	05222	81640		
590	52615	74258	05508	58600	07224	84830	83656	
497	62720	62022	03710	65500	03231	86620		
485	32614	74019	04107	18560	05226	81825	83359	
502	82832	62802	11007	894//	04342	85912	88630	
627	22612	77028	08709	28500	02234	81825		
628	12716	74018	10109	11500	04236	81820		
715	42922	75028	10609	42500	03136	84826		
707	52824	80018	12611	53400	04238	81712	84820	81918
827	12918	69018	14210	19400	06239	81918		
817	33122	80028	15210	32400	06237	83818		
804	33021	79020	16811	38400	07229	82818		
809	42918	80028	15909	48400	04238	82810		
894	52823	81258	15211	58432	05231	84818		
534	42516	60038	06008	43530	03228	81920	83640	
559	12518	74018	06509	19400	03232	81915		
462	12613	66018	04707	14500	04231	81825		
354	52615	62258	04905	59303	04334	82706	84912	
414	32914	74258	06905	39400	03237	82915		
360	32911	59258	03007	32500	03225	83825		
396	72826	66818	01708	795//	05228	87920		
257	73120	66808	01006	794//	03241	82712	87920	
262	62920	61028	99005	656//	02233	86630		
222	62713	70038	01605	58441	00345	81715	85645	
302	52933	69158	08208	53400	01352	82915	84830	
334	72616	58252	03907	794//	03329	82915	85820	
318	52927	68038	03408	52500	02338	85825		
204	43030	80278	05306	48500	51250	84820		
131	63230	60818	04203	634//	02352	86918		
162	63018	80858	01302	28542	54252	81824		
135	63121	74258	01604	694//	01254	81710	83918	85656
140	42919	69268	01302	49400	51261	81818	82922	
171	12920	89018	97303	18503	53243	81825		
091	12717	82028	94701	18541	54225	81820		
005	60000	82038	87002	5847/	50318	82815	83630	
075	72618	40838	88001	794//	01819	87910		
010	82760	48908	85805	894//	04205	88910		
049	73250	66888	86303	734//	01508	87915		
026	53028	66278	98901	59400	01237	85918		
022	53137	74278	02704	49460	50246	84917		
100	63129	66878	04101	694//	01244	84912		
917	73017	62268	07803	793//	01255	83708	86918	
980	73130	74808	07803	794//	02256	87918		
976	43117	78018	14406	48500	54244	84822		
965	72912	77038	13506	785//	01247	84820	87630	
969	32911	82038	10605	38500	05254	81823	83650	
962	63122	66808	14807	634//	04246	82715	85925	86640
952	23017	74258	15508	23400	05240	82917		
953	73413	80258	16609	73500	03229	83922	87640	

OBSERVATIONS during DAY

iii	RRT T E x x	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
746	97131	051	jp	pr_o
862	95131	067	pr_opr	pr_o
871	91141	061	pr_c	pr_o
776	97141	055	pr_c	pr_o
775	97131	043	pr_o	ir_o
772	92131	045	pr_o	+
578	97111	040	pr_o	pr_o
590	97111	045	pr_o	pr_o
497	91132	038	pr_o	pr_o
485	95111	034	r_or_o	$t_ol_or_orpr_o$
502	01101	050	ph_o	pr_o
627	01131	070	pr	pr_opR
628	01131	047	pr_o	pr_o
715	92121	075	pr_o	pr_oph
707	02131	068	$prprhpr_o$	pr_opr
827	01131	076	pr_opr	pr_o
817	01131	064	pr	pr_o
804	91131	082	pr_o	+
809	92131	080	pr_oph_o	+
894	97131	030	pr_o	pr_o
534	91121	047	pr_o	$prpr_o$
559	96131	040	+	pr_otlr
462	92111	046	d_or_o	pr_opRH
354	01111	045	r_opr_opr	pr_o
414	02121	045	pr_opr	pr_opr
360	01121	050	r_opr_opr	pr_opR
396	02111	036	+	$rrprpr_o$
257	01111	049	pr_o	pr_o
262	02091	038	r_or_oir	pr
222	02092	035	pr_opr	pr_o
302	02111	046	$pr_opr_oh_o$	$prpr_oh_o$
334	03101	044	r_oprph_c	pr_opr
318	03111	037	pr_o	$prpRpr_o$
204	01101	047	pr_opRtl	ph_o
131	04092			
162	04071	031	$pr_os_oprhpr_o$	$pr_os_oh_os_o$
135	02091	042	$pr_opr_os_o$	$ph_opr_ops_o$
140	02091	038	pr_o	$pr_os_ops_o$
171	01101	047	r_opr_opH	+
091	01086	026	$ps_oh_or_o$	ps_opss_o
005	12065	001	$prshrsrsr_or_o$	pr_os_o
075	07072	013	$pr_opspr_os_o$	$ps_opspr_os_o$
010	12082			
049	03052	004	phr	phr
026	05052	028	$prsps_o$	$prsph_o$
022	01071	024	pr_opRph_o	$ps_oph_or_o$
100	01081	026	$pr_orprr_oh_o$	$pr_oh_opsph_o$
917	03091	047	pr_o	$pr_opr_os_o$
980	0609	024		
976	0210	041		
965	0110	052		
969	9510	061		
962	0211	051		
952	9311	089		
953	0211	044		

e FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$0T_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
	30620	32712	82416	98022	06906	855//	00815	88625	/////	05303	12644	1////
	30565	50912	81818	98022	09106	854//	00732	88615	/////	05204	11922	1////
	30527	35512	42205	98021	21909	45500	00005	84620	/////	05103	100/0	13434
	30440	41012	60217	97808	22014	68500	00212	86825	/////	06109	10234	1////
	30350	48012	50220	98250	24021	52500	00224	85820	/////	05414	10257	1////
	30592	18912	63317	98038	11004	68400	81333	82815	86625	06156	13336	1////
	30525	19712	32220	99021	18910	31500	00221	83822	/////	05404	13233	13435
	30448	15712	80811	98032	20715	1642/	00219	81712	88458	05409	10832	12658
	33659	02112	83317	94737	93151	6732/	00607	86708	/////	07154	13323	13656

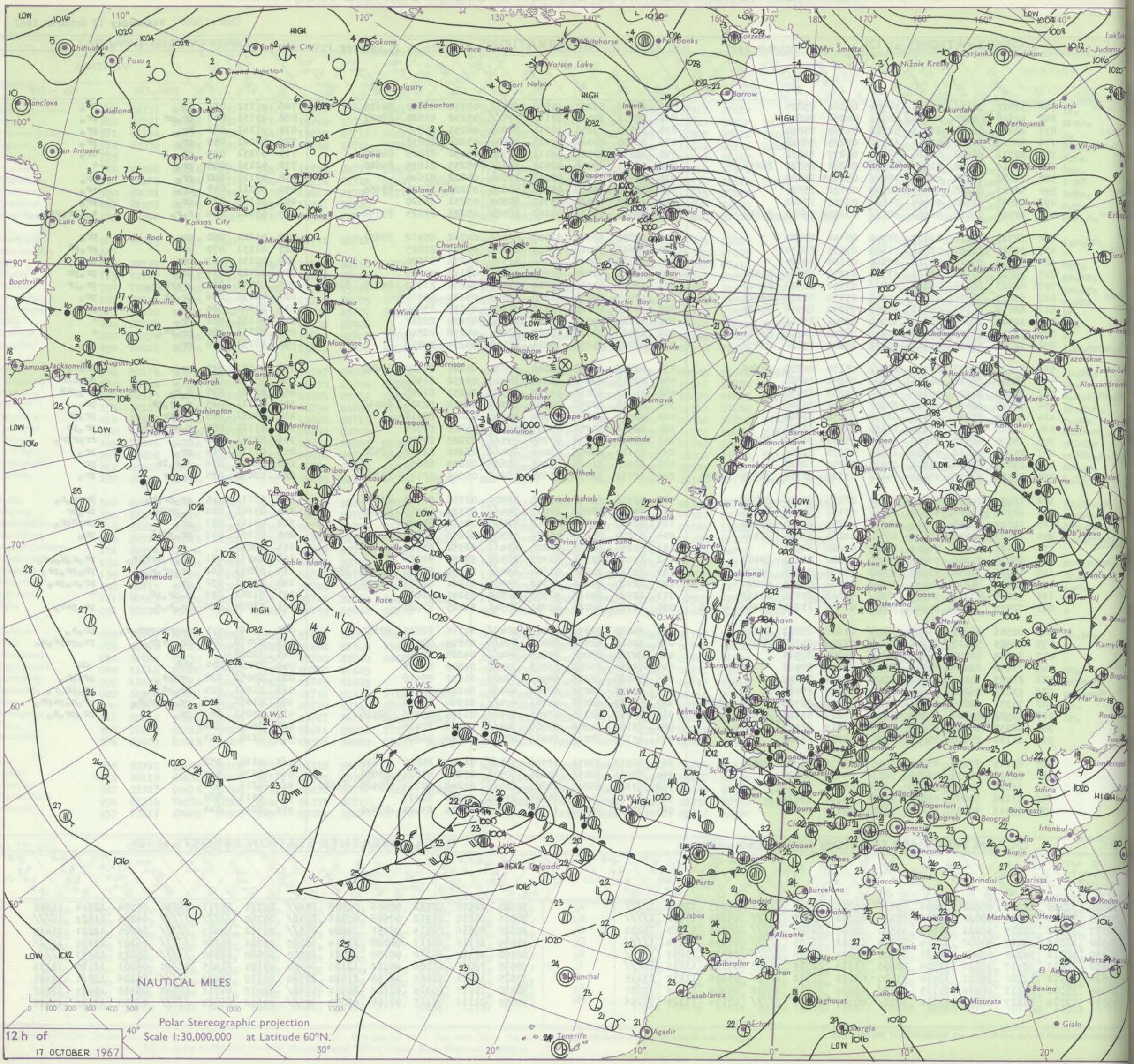
OCEAN WEATHER STATION REPORTS at 18h

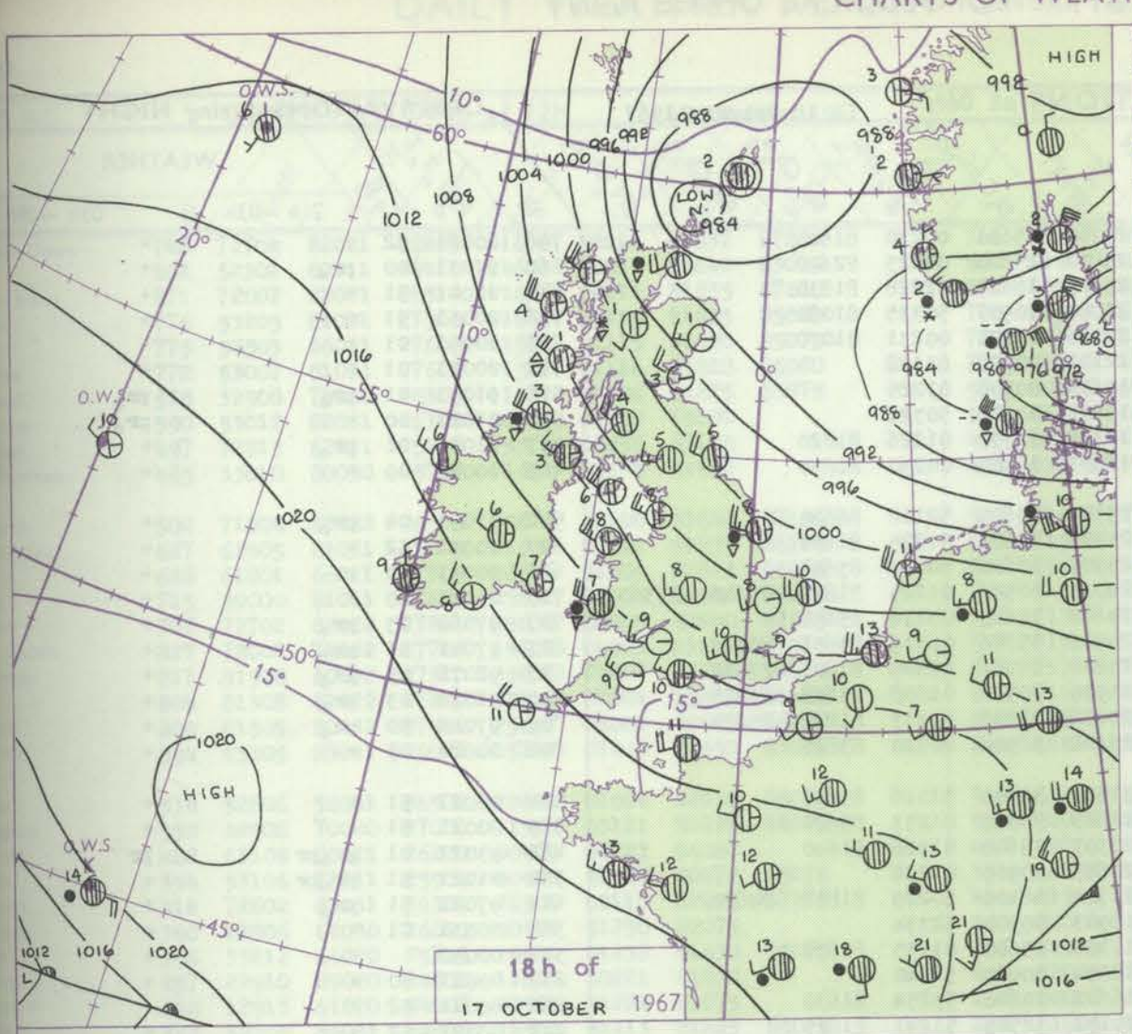
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$0T_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	30620	32518	82322	97606	02506	854//	00721	85713	88630	05304	12234	11842
B	30565	50818	81512	97616	00106	5742/	00740	/////	/////	05205	11522	1////
C	30528	35518	82313	98151	19209	855//	00712	88623	/////	05205	12221	13433
D	30439	41118	60117	98028	21714	58500	00502	85828	/////	06107	13635	1////
E	30350	48118	60218	98158	25021	62500	00500	86820	/////	05513	10257	1////
I	30590	19018	62106	98012	12105	69400	00101	81915	86640	05801	12120	13234
J	30525	19718	32809	98158	21610	29560	00319	82922	/////	05406	128/1	13445
K	30448	15818	80919	97616	20914	4742/	00018	84712	88545	05512	10923	12658
M	33659	02118	73115	97158	95050	5956/	00212	86929	/////	06954	13123	13455

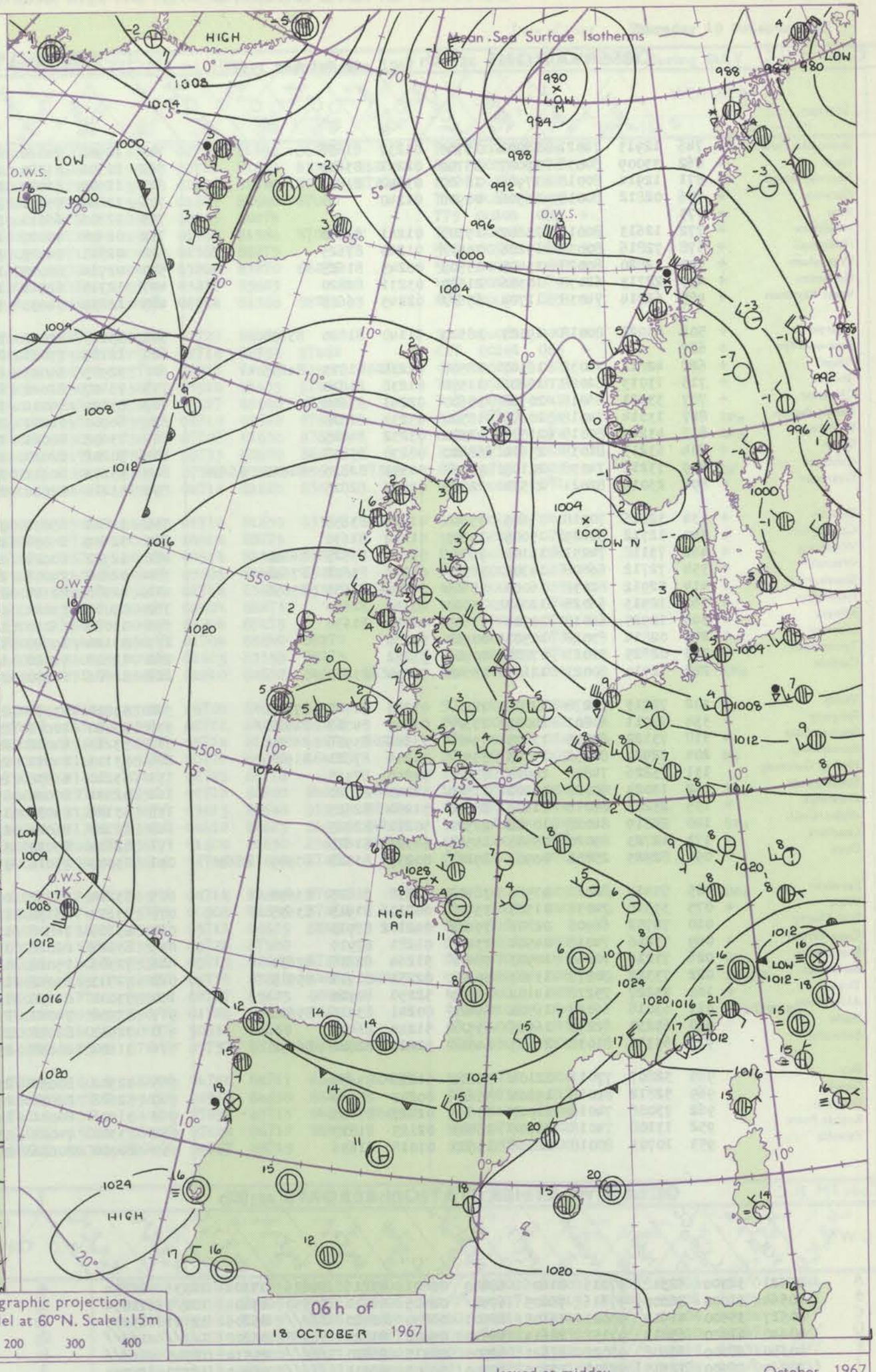
Me

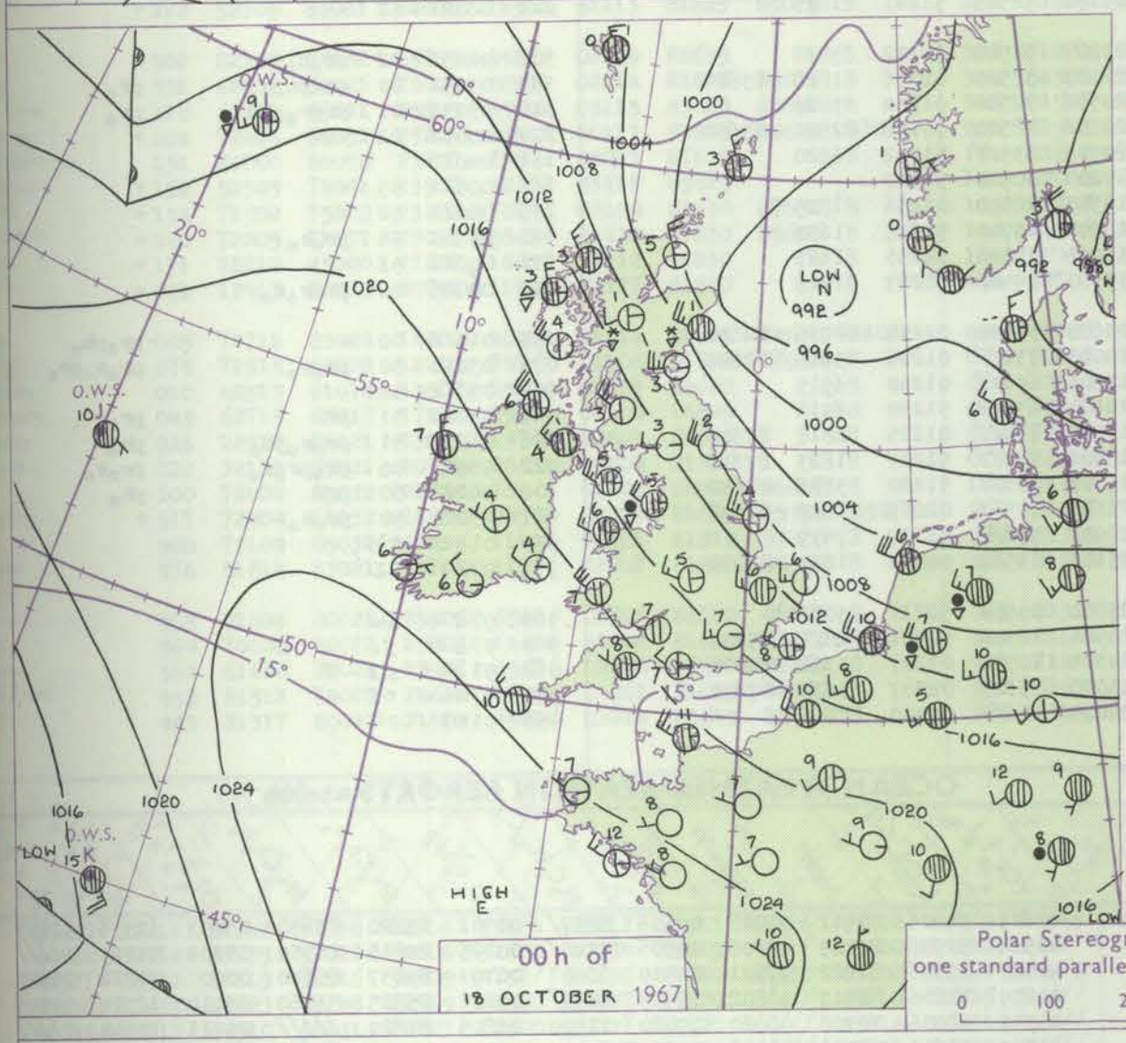
hes of observation printed in this publication are GREENWICH MEAN TIME.

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

Issued at midday **Wednesday 18** October 1967

GENERAL SYNOPTIC DEVELOPMENT

The deep depression over the North Sea continued to move away quickly eastwards into Russia, but a small secondary depression formed near the Faeroe Islands and moved southeast across the Orkneys during the night before turning east over the northern North Sea. Pressure has been rising steadily over and to the southwest of the British Isles and this has led to the formation of an anticyclone over Biscay. This high is expected to be a mobile feature and move east into the Continent. The deep low 500 miles north of the Azores is expected to move northeast to be near O.W.S. J by midday tomorrow with its associated frontal system affecting most central and southern districts of the British Isles by that time.

Code FM 11.C

OBSERVATIONS at 00h — 18 October 1967

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	12913	74021	18004	15700	01237	81656		
Hurn	862	33009	80038	19007	35700	02231	83650		
Thorney Island	871	12914	80018	17908	18600	03240	81830		
Gatwick	776	02812	80018	16506	00900	01240			
Kew	775								
Heathrow	772	12613	80011	15807	15700	01241	81650		
Mildenhall	578	72816	80038	13206	755//	01240	87625		
Wattisham	590	12820	80028	13405	15500	00243	81625		
Gorleston	497	22713	62138	10306	21500	03231	82820		
West Raynham	485	62814	74038	11704	656//	02245	86645		
Aberporth	502	43028	80018	19107	48500	51140	81820	83630	
Ross-on-Wye	627								
Filton	628	42811	74038	18107	48500	01234	81825	84635	
Rhoose	715	13013	82028	18806	11570	01238	81820		
Chivenor	707	33021	66018	20308	35600	02241	83640		
Mount Batten	827	13014	74018	20609	18500	05234	81820		
St. Mawgan	817	43219	80018	21509	42500	03232	84825		
Scilly	804	63213	81038	23610	68400	08230	85818		
Culdrose	809	73212	74038	22109	785//	04331	82820	84628	86636
Guernsey	894	23019	82021	21510	22500	04225	82825		
Elmdon	534	32816	70018	15605	35600	01248	83635		
Cardington	559	12712	62029	15005	15600	01242	81630		
Wittering	462	73118	74251	14104	785//	02247	83825	86640	
Watnall	354	72712	66808	14302	785//	01248	85821	87640	
Shawbury	414	52912	82038	16005	55600	00343	81635	85656	
Finningley	360	12913	66028	12003	15700	00143	81650		
Kilnsea	396	12925	66018	10704	15600	01249	81630		
Leeming	257	02814	83028	10503	00900	53239			
Tynemouth	262	02825	81021	07802	00900	53232			
Carlisle	222	12710	80021	12103	18540	52244	81820		
Valley	302	72813	59278	17506	724//	03243	81712	87825	
Ringway	334	72911	60801	14003	733//	03243	84707	84912	
Squires Gate	318	73122	62808	13705	794//	03244	83916	86820	
Ronaldsway	204	72924	80158	15105	735//	51244	87821	81925	
Mull of Galloway	131	73226	74848	14004	735//	04248	87925		
Eskdalemuir	162	13024	80028	09201	11500	52240	81820		
Prestwick	135	23223	85018	11303	28500	51250	82823		
Abbotsinch	140	22819	84028	10302	22500	50251	82825		
Leuchars	171	12723	89020	05503	15500	54343	81625		
Dyce	091	82923	25858	00901	892//	00239	83705	83909	88640
Lerwick	005	53414	82021	97903	38402	02258	81815	83635	
Wick	075	33318	74038	01505	33400	002106	81915	83635	
Sule Skerry	010	72752	66908	02806	794//	042102	87915		
Cape Wrath	049	73246	74018	04504	734//	01281	87910		
Stornoway	026	73216	70268	10903	784//	51264	82818	87630	
Benbecula	022	73322	70878	13403	59403	02251	81711	85915	
Tiree	100	23227	75278	14104	29500	52250	82920		
Aldergrove	917	63016	66028	16504	694//	00241	83916	85626	
Malin	980	63230	82278	16906	635//	51244	86920		
Belmullet	976	63315	81038	21107	64565	52229	82822	86632	
Birr	965	32807	77011	22104	35600	51236	83636		
Dublin	969	52812	82018	19204	556//	00243	85640		
Shannon	962	73008	74018	22007	756//	02227	87645		
Roches Point	952	13108	74018	22706	18401	02123	81817		
Valentia	953	10703	80018	22806	15600	01018	81636		

OBSERVATIONS at 06h — 18 October 1967

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	12908	74020	23703	15601	00230	81645		
Hurn	862	22706	81020	23804	25600	00225	82640		
Thorney Island	871	12909	82020	23605	18600	02228	81830		
Gatwick	776	12809	75030	22703	00901	50335	81080		
Kew	775	12306	66011	22305	00901	00231	81070		
Heathrow	772	02608	70020	22104	00900	01128			
Mildenhall	578	02813	74028	19603	00900	01225			
Wattisham	590	02714	80028	19803	00900	50326			
Gorleston	497	12715	62011	16305	12500	01226	81820		
West Raynham	485	12814	74031	18203	18600	00230	81830		
Aberporth	502	63217	82021	23307	65600	52118	86640		
Ross-on-Wye	627	12105	77021	23304	15601	51225	81630		
Filton	628	32905	69031	23505	35600	50224	83640		
Rhoose	715	73107	82021	24005	3857/	01225	81822	83640	87360
Chivenor	707	53209	74011	24608	55600	00216	85630		
Mount Batten	827	60000	74021	24906	35706	04319	83656	85270	
St. Mawgan	817	73608	80021	25208	785//	03309	81825	87637	
Scilly	804	50202	82011	25909	35508	04208	83628	83275	
Culdrose	809	53203	80011	25406	28508	03313	81820	85270	
Guernsey	894	53210	82031	25608	48502	00320	83825		
Elmdon	534	32810	65030	21503	35500	51116	83625		
Cardington	559	32609	66030	21803	35500	01233	83620		
Wittering	462	12917	80028	20303	15600	01328	81640		
Watnall	354	02808	74018	20603	00900	01232			
Shawbury	414	42910	82158	21704	48400	50229	81818	84650	
Finningley	360	03015	83020	18903	00900	52334			
Kilnsea	396	13030	66030	17104	15600	01235	81630		
Leeming	257	03120	89020	18004	00900	52240			
Tynemouth	262	12818	74020	16602	14600	53254	81630		
Carlisle	222	12806	80030	20102	18500	51241	81825		
Valley	302	53210	83038	22207	58500	02132	83828		
Ringway	334	30000	70018	22103	38500	02236	81820	83628	
Squires Gate	318	33215	84018	20506	32500	01234	83823		
Ronaldsway	204	43115	84011	20806	48500	00128	82821	83650	
Mull of Galloway	131	63220	61838	20905	635//	51232	86920		
Eskdalemuir	162	02814	80020	19201	00900	51347			
Prestwick	135	33109	84030	19303	28540	01236	81825		
Abbotsinch	140	12707	86020	18702	15740	51238	81650		
Leuchars	171	12614	89020	16003	15500	52255	81625		
Dyce	091	13019	75018	13703	19400	50257	81918		
Lerwick	005	53210	83268	09603	53400	01254	82915	84630	
Wick	075	73114	66158	14003	734//	01246	83915	87645	
Sule Skerry	010	63219	74808	13505	694//	01240	86915		
Cape Wrath	049	63222	82018	14404	634//	51230	86918		
Stornoway	026	72306	75028	17702	784//	01225	82818	87640	
Benbecula	022	72713	83018	18306	785//	51217	81823	87647	
Tiree	100	73010	84158	19405	784//	51220	83818	87640	
Aldergrove	917	72908	74021	21604	785//	02019	81822	87638	
Malin	980	72913	82028	20907	756//	51117	87639		
Belmullet	976	31604	80038	23102	14502	00302	81823	83070	
Birr	965	32302	80030	25800	00902	52211	83072		
Dublin	969	52606	82031	23901	18506	50321	81824	85270	
Shannon	962	31406	80011	24304	10932	03207	81360	83075	
Roches Point	952	73301	74021	25005	35606	02307	83635	87270	
Valentia	953	80000	80026	24005	856//	03500	88636		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	00021	52	+	+
Hurn	862	97031	00	pr_o	+
Thorney Island	871	00041	51	+	+
Gatwick	776	00031	51	+	+
Kew	775	00051	01	+	+
Heathrow	772	00031	01	+	+
Mildenhall	578	91031	01	pr_o	pr_o
Wattisham	590	97021	00	+	pr_o
Gorleston	497	91031	01	pr_o	+
West Raynham	485	00021	00	+	+
Aberporth	502	97051	04	pr_o	+
Ross-on-Wye	627	00031	52	+	+
Filton	628	00041	50	+	+
Rhoose	715	00041	00	+	+
Chivenor	707	97061	03	pr_o	+
Mount Batten	827	97041	51	pr_o	+
St. Mawgan	817	92071	05	pr_o	+
Scilly	804	91070	03	pr_o	+
Culdrose	809	97041	50	pr_o	+
Guernsey	894	00081	05	+	+
Elmdon	534	00021	51	+	+
Cardington	559	00021	51	+	+
Wittering	462	93021	01	pr_opr	pr
Watnall	354	01021	51	pr_opr	+
Shawbury	414	97021	51	pr_o	+
Finningley	360	00031	01	+	+
Kilnsea	396	00030		+	+
Leeming	257	00021	50	+	+
Tynemouth	262	00011	52	+	+
Carlisle	222	00021	52	+	+
Valley	302	92051	02	pr_oh_o	+
Ringway	334	03031	00	$prsphpr_o$	pr_o
Squires Gate	318	05031	01	$prpr_opRH$	pr_o
Ronaldsway	204	00051	02	+	+
Mull of Galloway	131	04012			
Eskdalemuir	162	00511	55	+	+
Prestwick	135	00011	52	+	+
Abbotsinch	140	97501	54	pr_os_o	+
Leuchars	171	00021	52	+	+
Dyce	091	00005	00	$psprs_o$	+
Lerwick	005	01012	00	+	pr_oph_o
Wick	075	03021	50	pr_os_o	$pr_os_opr_o$
Sule Skerry	010	03012	52		
Cape Wrath	049	03021	51	prh	pr_o
Stornoway	026	01012	51	$pr_os_oph_o$	ph_o
Benbecula	022	96021	00	$ph_opr_os_o$	pr_os_o
Tiree	100	94021	50	prh	ph_o
Aldergrove	917	93021	50	pr_os_o	+
Malin	980	01021	02		
Belmullet	976	97021	52		
Birr	965	97511	54		
Dublin	969	97011	51		
Shannon	962	91001	53		
Roches Point	952	97041	01		
Valentia	953	91031	00		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40621	32300	62318	97015	01406	68400	00601	83816	84626	05304	12336	11854
B	40564	51000	80000	97616	98005	6742/	00505	86710	88550	05404	100/0	11834
C	40527	35500	41914	98021	14108	28501	00830	82820	/////	05206	12121	13433
D	40440	41000	63013	97158	22614	38570	00002	83825	86368	06208	1////	1////
E	40350	48000	60408	98022	27621	62500	00215	86820	/////	05514	10345	1////
I	40589	18900	72315	97808	12509	79400	00805	82915	/////	05404	12322	13234
J	40524	19700	81105	99021	22410	12507	00802	81822	88275	05505	11120	13454
K	40448	15900	81427	97216	17415	6742/	00724	86710	88530	05314	11435	13657
M	43659	02100	72520	97158	96002	59560	00400	85925	/////	06554	12534	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40621	32106	72512	97028	00606	6857/	00702	83820	85630	05403	12336	11853
B	40554	50906	83123	97806	00806	3247/	00125	83815	88359	05204	13123	1////
C	40527	35506	81822	97021	00510	68637	00791	83837	85640	00008	11822	13522
D	40439	40806	82817	97802	19915	6257/	00808	85825	83360	05910	12724	13146
E	40350	48006	10308	98020	27020	11500	00805	81820	/////	05711	10344	1////
I	40589	18606	42415	97018	10809	49400	00713	81915	83625	05305	12423	1////
J	40524	19606	81315	98258	14910	3252/	00643	83820	88458	05406	11321	13054
K	40449	16006	81723	97026	12817	864//	00617	88710	/////	00217	11746	13657
M	43660	02006	72830	97158	94803	794//	00607	87918	/////	06253	12849	1////

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

8682

Date of Issue **Thursday 19 October 1967**

FM 11.C

OBSERVATIONS at 12h — 18 October 1967

tion	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
combe Down	746	72704	82021	28209	11608	52014	81837	87280	
n	862	52301	80011	28410	24601	50011	82640	83075	
rney Island	871	72807	82021	28510	11606	02011	81835	87280	
wick	776	53205	81031	27509	11601	01115	81835	85080	
	775	52503	66031	27609	11501	01115	81820	85075	
throw	772	53007	81031	27609	11501	01116	81828	85080	
lenhall	578	32908	74030	26309	11501	01126	81825	83075	
ttisham	590	53012	82031	26708	00901	01130	85080		
leston	497	72813	62031	25408	755//	02256	87625		
st Raynham	485	33010	80030	25707	11602	00135	81830		
rporth	502	71804	83022	26508	756//	51104	82640	87656	
s-on-Wye	627	62505	81031	27409	21606	00111	82835	86278	
on	628	61801	66011	27709	38501	51009	82825	86075	
ose	715	50000	81011	27609	25631	01006	82640	84075	
venor	707	72702	82022	27811	25606	03005	82640	87275	
unt Batten	827	72002	74022	27712	15608	04003	81640	87275	
Mawgan	817	81908	80032	27510	25607	03000	82640	88270	
ly	804	81308	81022	27211	5551/	07804	85628	88465	
drose	809	81505	80032	27511	25607	04001	82645	88272	
ernsey	894	43305	83011	29010	15732	01009	81650	83075	
don	534	52806	56041	26908	22606	01014	82830	85075	
dington	559	42908	70020	27009	11501	03121	81825	84075	
ttering	462	63109	80021	26209	00901	00222	86080		
tnall	354	53106	78011	25909	00904	51120	82072	85078	
wbury	414	72602	83031	26309	28506	02110	82825	87275	
ningley	360	22906	62030	26010	00901	51230	82075		
nsea	396	33212	66030	25708	15601	01238	81630	83075	
rming	257	22910	89020	24909	11601	50221	81830		
emouth	262	12913	61020	24107	00901	51224	81075		
rlisle	222	52709	86031	24608	18501	51113	81823	85075	
ley	302	82105	85032	25709	856//	02109	88635		
gway	334	62606	60021	26009	28531	02014	81828	86075	
ires Gate	318	61804	68011	25609	55501	05115	83625	84640	
naldsway	204	72405	84031	25208	68532	00113	81824	86645	87075
ll of Galloway	131	70000	80038	25107	756//	03233	87630		
tdalemuir	162	52505	74031	23907	52502	53118	85825		
stwick	135	71502	75028	23207	786//	03109	81830	87650	
botsinch	140	72205	74031	23007	5863/	01110	81830	85650	
uchars	171	22812	85020	21607	18601	52112	81830		
ce	091	12913	82020	20707	11501	51127	81820		
rwick	005	72718	83028	14406	48432	04114	81815	84630	86072
ck	075	72515	86028	18205	784//	01106	81818	87632	
le Skerry	010	42513	81018	15507	45500	01203	84620		
pe Wrath	049	62719	83012	17407	655//	01104	86625		
rnoway	026	12310	84021	19009	15700	02603	81650		
nbecula	022	32114	89021	20309	28631	00104	81830		
ree	100	72408	89022	21709	785//	01208	82825	86647	
dergrove	917	72209	81032	24808	28576	03210	81825	85359	85270
lin	980	72109	85032	23209	11406	01004	81819	87270	
lmullet	976	81614	83021	22708	1153/	02807	81822	88359	
rr	965	81506	80021	25506	6562/	01706	86640	88465	
ublin	969	70000	80022	25807	14608	51002	81830	87275	
annon	962	81112	66021	23907	6567/	04810	86630	88460	
ches Point	952	81512	74022	24610	1847/	03811	81819	88460	
lentia	953	81317	80022	21309	3562/	03823	83645	88458	

OBSERVATIONS at 18h — 18 October 1967

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	61707	80011	27006	15708	02710	81650	86278	
862	71605	80031	26608	15676	03711	81640	83360	86275
871	72110	80022	27907	15636	02606	81640	83070	87275
776	71905	65022	27506	15611	01603	81640	87080	
775	41502	70021	27407	00901	02603	84074		
772	71806	62032	27109	10932	01707	81366	87080	
578	82005	59051	27107	00907	02301	88275		
590	81806	69052	27205	00907	03804	83270	88275	
497	52102	62032	27609	55500	03210	85625		
485	81805	59031	26805	10937	02604	81368	88275	
502	81513	74032	22707	8097/	02723	88463		
627	71506	70022	25107	7097/	02719	82358	87462	
628	70000	14052	25907	25718	02813	82650	83460	86270
715	71810	75031	25209	1567/	03514	81635	87460	
707	71311	74012	24709	3567/	05617	83640	87363	
827	71510	66022	24710	755//	06719	82620	87650	
817	71714	74022	23010	756//	07728	81630	87656	
804	71622	81026	21712	755//	08733	82620	86630	
809	71510	80216	23911	6553/	07722	83620	85630	87358
894	51410	80031	26910	38532	04712	81820	83650	
534	61905	50012	25906	14638	01710	81630	83365	86270
559	82006	62021	27206	00907	04504	88275		
462	82006	61022	26705	10937	03504	81365	88270	
354	81803	19042	26006	40927	03605	84465	88275	
414	81505	80022	24607	3567/	02714	83635	85363	86468
360	82004	50041	25307	00907	02604	88273		
396	82109	63031	26407	00907	01804	88275		
257	82005	78031	24406	556/7	01704	85640	88270	
262	80000	16041	24006	30947	01605	83358	88275	
222	81605	66602	23107	5567/	02810	82632	84656	86359
302	81820	82022	22109	4562/	05720	84630	88460	
334	81506	57028	24707	4557/	02712	84628	88462	
318	81507	42048	23607	58577	05714	81825	85635	88272
204	81915	84022	21609	5567/	00721	85633	88462	
131	81812	79032	21607	874//	02725	88716		
162	82006	85608	22704	885//	02712	82820	84632	88650
135	81708	64042	21206	3567/	03615	83648	83359	88464
140	81502	40602	21306	7557/	04612	84625	86650	88462
171	82310	58041	20605	3567/	01609	81630	83650	88465
091	72107	50041	19403	15606	52715	81630	87270	
005	72323	82032	12607	785//	04714	84822	87632	
075	72007	86031	17403	25778	00608	82656	87272	
010	82319	81032	15209	6552/	05711	86625	88460	
049	72320	83031	14708	735//	05726	87920		
026	72114	80021	16007	25506	05718	82620	87275	
022	81816	74808	16508	5847/	05721	83818	84635	88465
100	81717	86032	17708	5552/	02727	85625	88462	
917	81307	70032	20305	856//	01726	83630	88650	
980	81315	80022	18006	8097/	50831	88459		
976	81218	59636	12305	874//	03757	83712	88716	
965	81313	70216	16008	6642/	04754	84711	86635	88458
969	81611	66022	19707	4567/	02838	84630	88460	
962	71421	74016	13410	6647/	07659	83715	84635	86650
952	81631	66026	15811	6642/	07648	86712	88458	
953	81430	58606	08311	864//	09767	88715		

OBSERVATIONS during DAY

iii	RRT$_x$T$_x$E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	00101	084	+	+
862	00121	076	+	+
871	00111	088	+	+
776	00111	095	+	+
775	00101	083	+	+
772	00111	087	+	+
578	00111	088	+	+
590	00091	088	+	+
497	00100	079	+	+
485	00091	085	+	+
502	00081	000	+	+
627	00101	066	+	+
628	00101	067	+	+
715	00101	033	+	+
707	00121	041	+	+
827	97121	051	+	ir$_o$
817	97111	014	+	ir$_o$
804	97120	002	ir$_o$	+
809	97121	028	+	r$_o$
894	00121	071	+	+
534	00090	041	+	+
559	00101	078	+	+
462	00101	080	+	+
354	00090	067	+	+
414	00091	035	+	+
360	00111	074	+	+
396	00090	079	+	+
257	00101	073	+	+
262	00081	074	+	+
222	97091	064	+	ir$_o$
302	00090	004	+	+
334	00091	062	+	+
318	91091	034	pr$_o$	+
204	97091	009	+	r$_o$
131	97091			
162	97071	054	phr	ir$_o$
135	97081	014	pr$_o$	+
140	97081	029	+	ir$_o$
171	00091	058	+	+
091	00081	070	+	+
005	92081	029	ph$_o$	pr$_o$
075	93071	040	pr$_o$	+
010	00101			
049	00081	042	+	+
026	97091	055	+	ir$_o$
022	02101	028	pr$_o$	pr$_o$pr
100	00091	023	+	+
917	01082	009	+	ir$_o$irr$_o$r$_o$
980	0009	033		
976	0309	001		
965	9711	000		
969	9710	017		
962	0111	000		
952	9712	000		
953	0313	000		

le FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
	40620	32212	81702	97038	02806	59473	00212	81913	83626	05402	100/0	12344
	40564	50912	53135	97022	09006	52400	00254	85815	/////	05302	13148	1////
	40527	35512	81819	97616	96409	4752/	00736	84820	88550	05208	11823	149/5
	40440	41012	62823	98258	18519	62500	00507	86820	/////	05112	12735	1////
	40345	48012	60510	98131	28823	62500	00217	86820	/////	05216	10434	1////
	40589	18412	52313	98031	10110	48401	00707	83815	/////	05104	12322	1////
	40524	19612	80942	96636	99509	7722/	00899	87705	88510	05709	10937	11248
	40450	16112	71830	97031	10419	754//	00818	83710	87618	00418	11847	11439
	43660	02112	82731	95868	94703	6957/	00303	86923	/////	06353	17750	1////

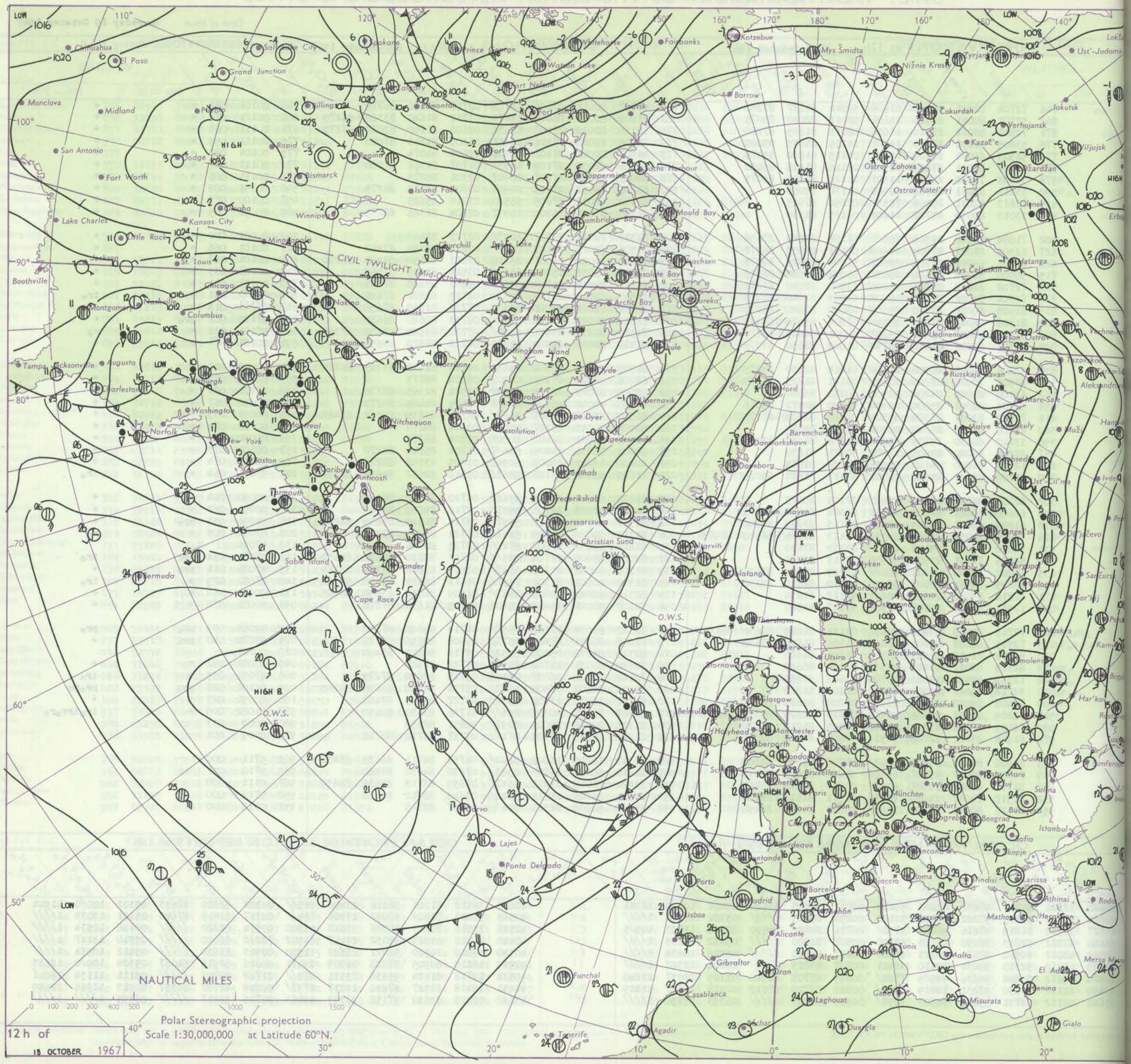
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	32618	81103	98018	03406	885//	00302	82820	87633	05303	100/0	11944
B	40565	51018	72809	97022	13906	784//	00217	83815	87640	05401	13035	1////
C	40528	35518	72615	98026	93610	48500	00814	82820	/////	00106	12534	1////
D	40440	41018	63229	98032	22417	64502	72222	86630	/////	05510	13147	1////
E	40340	48018	30510	98021	28522	31500	00503	83820	/////	05412	10434	1////
I	40589	18218	60905	97028	05909	29471	00826	82915	84067	05304	100/0	12533
J	40524	19718	81124	95636	75511	872//	21788	88703	/////	05111	11134	16041
K	40451	16018	62527	97216	12017	2737/	00209	82707	83357	00013	12546	12659
M	43660	02018	52830	97158	93303	49463	00716	84917	/////	06355	1////	1////

Met.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-October)
HIGH
HIGH B
LOW
O.W.S.
Chihuahua
El Paso
Monclova
Midland
San Antonio
Fort Worth
Lake Charles
Little Rock
Jackson
Boothville
Tampa
Jacksonville
Augusta
Charleston
Norfolk
Washington
Pittsburgh
Columbus
Chicago
Montgomery
Nashville
St. Louis
Kansas City
Omaha
Lodge City
Grand Junction
Salt Lake City
Pueblo
Billings
Rapid City
Bismarck
Minneapolis
Jackson
Nakina
Winisk
Winnipeg
Churchill
Island Falls
Regina
Swift Current
Calgary
Edmonton
Spokane
Prince George
Whitehorse
Watson Lake
Fort Nelson
Fort Simpson
Fort Smith
Yellowknife
Coppermine
Fairbanks
Katzebue
Barrow
Ikaluktutiak
Cambridge Bay
Mould Bay
Resolute Bay
Arctic Bay
Eureka
Thule
Godthaab
Frobisher
Cape Dyer
Resolution
Fort Chimo
Nitchequon
Montreal
New York
Boston
Caribou
Anticosti
Yarmouth
Sable Island
Bermuda
Stephenville
Gander
Cape Race
Goose
Frederikshab
Narssarssuaq
Prince Christian Sund
Reykjavik
Jan Mayen
Bodø
Tromsø
Murmansk
Arkhangel'sk
Petrozavodsk
Kirovsk
Lovozero
Mys Šmidta
Nižnie Kresty
Zyrjanka
Čokurdah
Verhojansk
Kazač'e
Ostrov Zohova
Ostrov Kotel'nyj
Jakutsk
Ust'-Judoma
Viljujsk
Ojmek
Mys Čelinskin
Uedinenija
Russkaja Gavan'
Mare-Sale
Malye Karmakuly
Ust'-Cil'ma
Ivdel'
Tazovskoe
Aleksandrovskoe
Hanty-Mansijsk
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Ostrov
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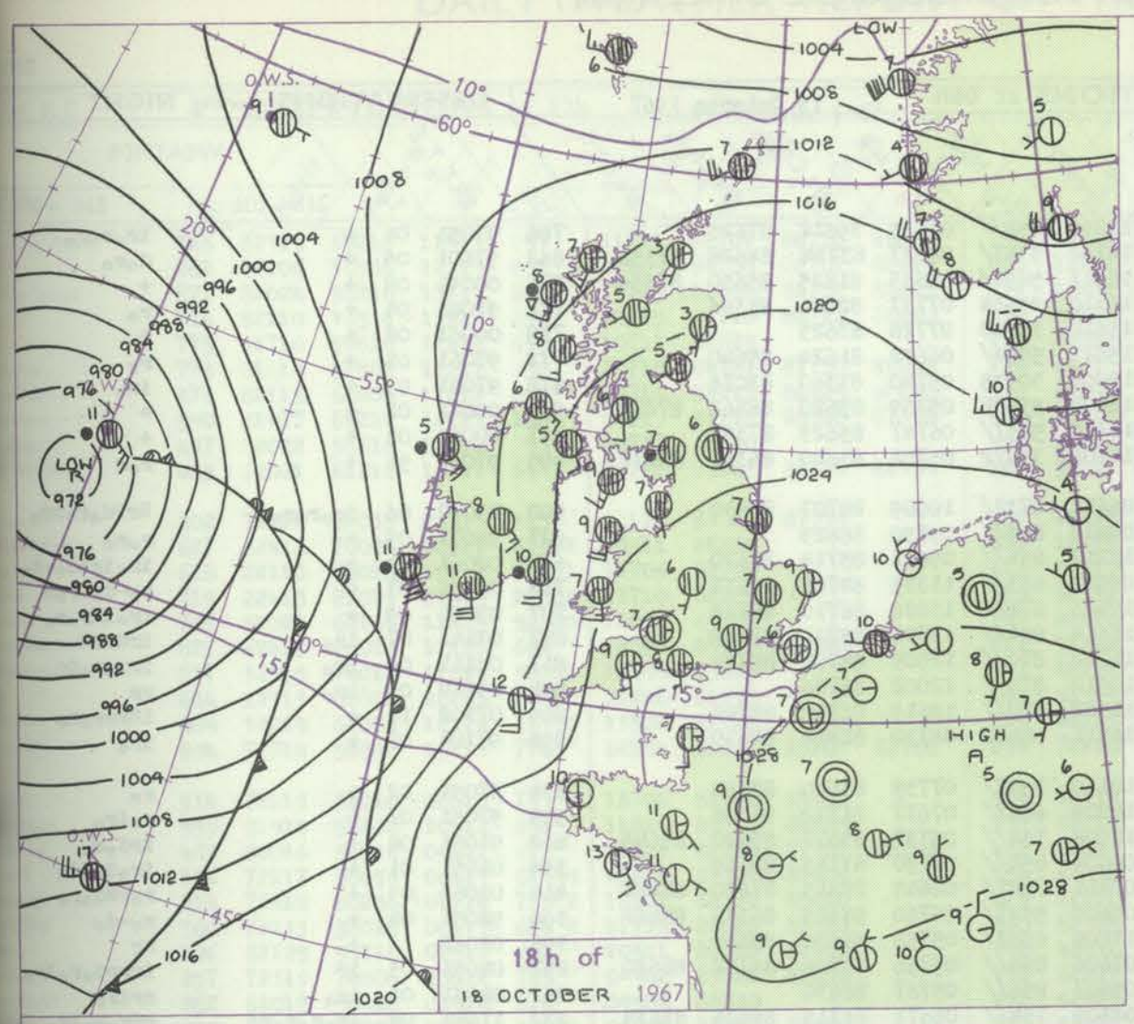
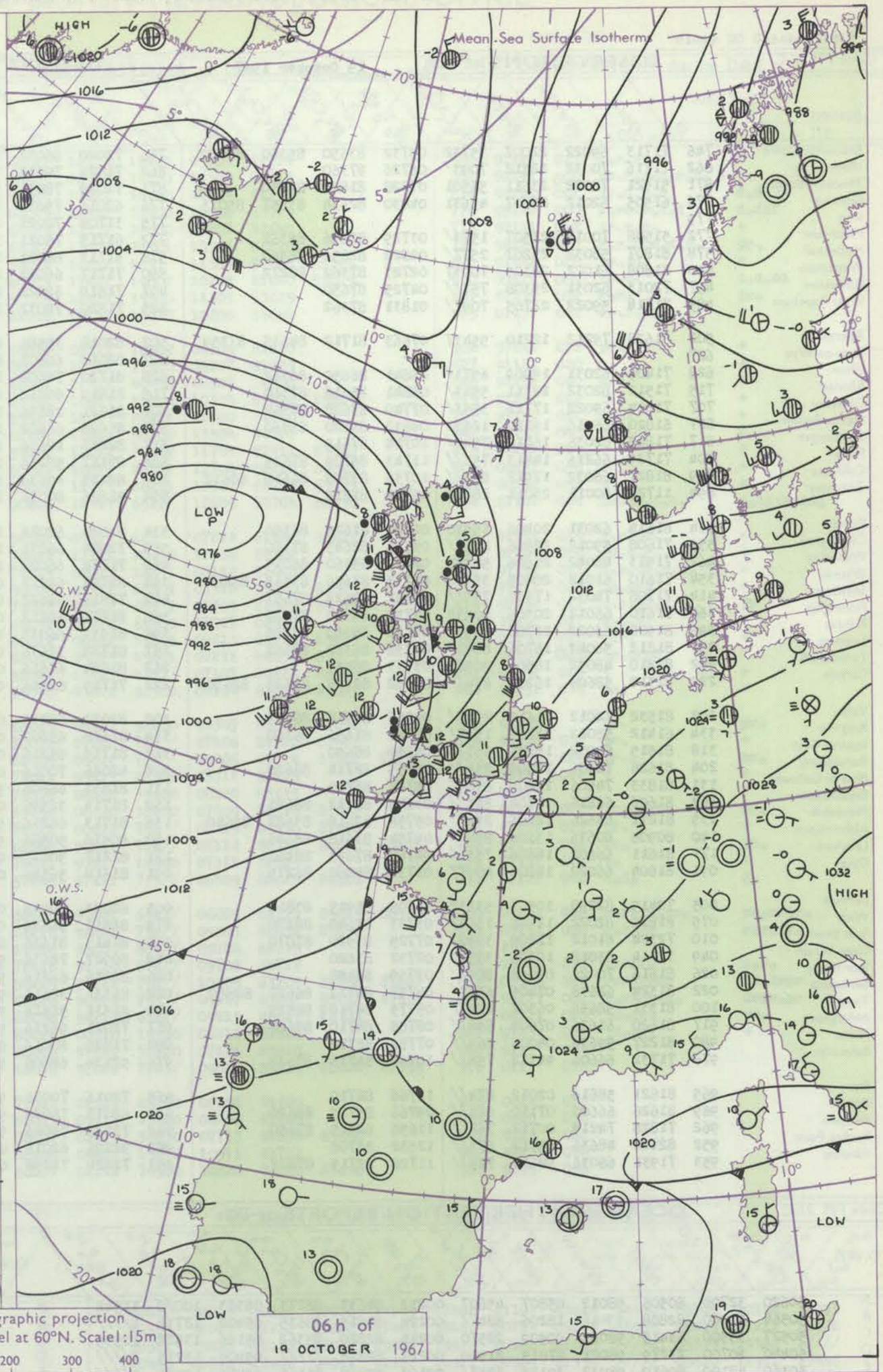
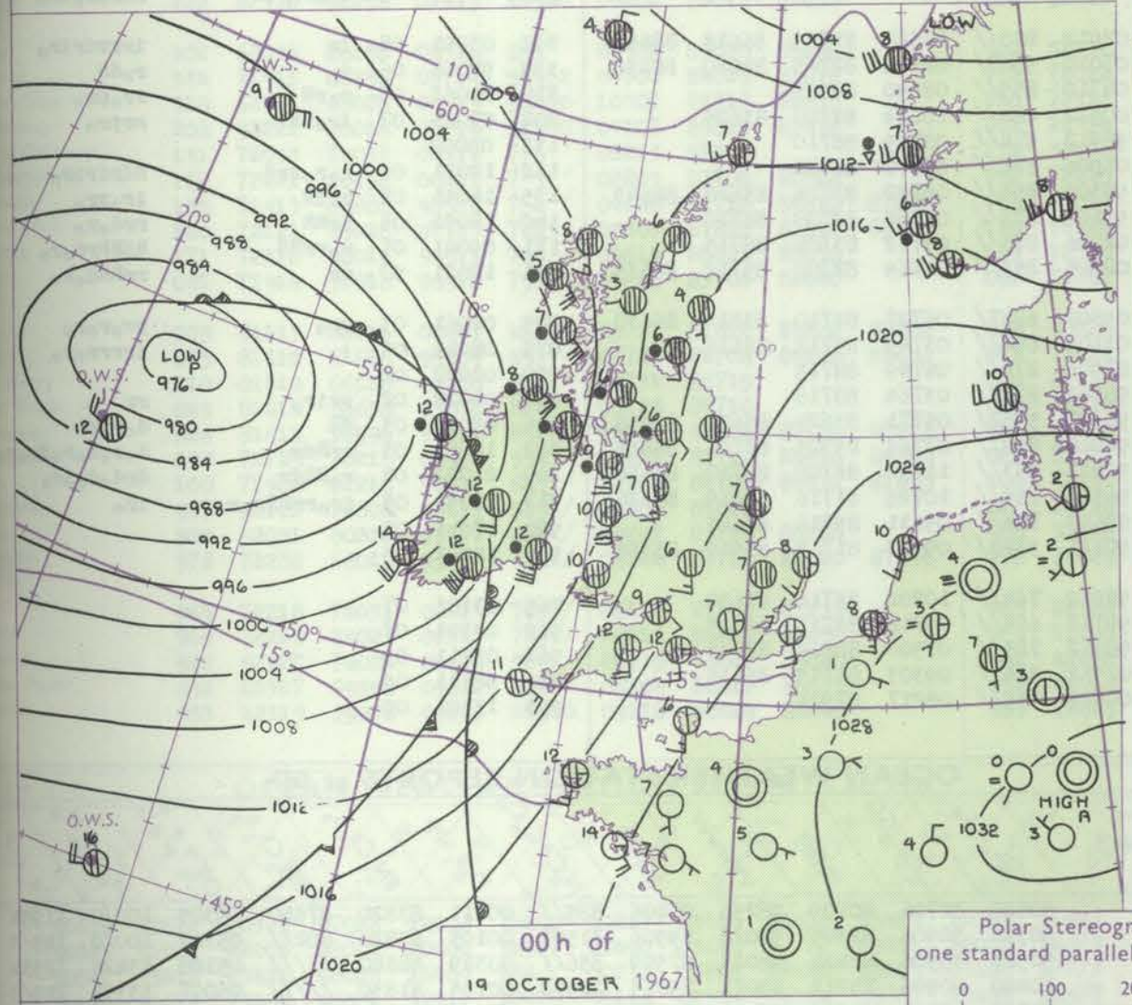
Ust'-Kut
Irkutsk
Bratsk
Ust'-Ilimsk
Tajšet
Bratsk
Kežma
Ust'-Kut
Irkutsk
Bratsk
Ust'-Ilimsk
Tajšet







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

Issued at midday **Thursday 19** October 1967

GENERAL SYNOPTIC DEVELOPMENT

The deep depression southwest of the British Isles has been moving northeastwards at about 30 knots. Another depression south of Greenland has been moving steadily southeastwards and is being absorbed by the circulation of the major low. The frontal troughs of the main low are already into western Scotland, Wales and southwest England. The anticyclone which intensified over northern France has moved towards central Europe. The deep depression will continue to move northeast and is expected to be centred over the Shetlands by 0600 G.M.T. tomorrow, its frontal trough will then be over southern Norway, Denmark, and thence southwestwards along the north French coast leaving the British Isles in a southwesterly airstream with possible wave formation on the frontal trough affecting southeastern areas of England.

Code FM 11.C

OBSERVATIONS at 00h — 19 October 1967

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	71713	69022	22007	35732	05732	83650	85360	86080
Hurn	862	71716	70032	22512	7093/	06726	87360		
Thorney Island	871	51921	78022	23611	58501	07828	81820	84630	
Gatwick	776	61505	62012	23807	45631	04830	82634	83657	85075
Kew	775								
Heathrow	772	51508	70012	23507	1573/	03729	81656	85362	
Mildenhall	578	81807	58032	23207	2577/	02828	82656	88360	
Wattisham	590	81808	61022	24305	70937	02723	87362	88272	
Gorleston	497	72013	62031	25308	757//	04725	87650		
West Raynham	485	71814	59022	22705	7097/	01831	87362		
Aberporth	502	81628	79212	12210	55437	07663	81712	84635	87359
Ross-on-Wye	627								
Filton	628	71409	62031	19909	6573/	05841	86650	86362	
Rhoose	715	71512	82032	18711	5543/	08841	85618	87360	
Chivenor	707	71214	69022	17711	3553/	07740	83628	87362	
Mount Batten	827	61820	66016	19112	12532	09832	81820	83360	
St. Mawgan	817	71825	62036	16012	754//	10744	87615		
Scilly	804	71729	66216	14413	753//	11743	85709	87625	
Culdrose	809	81821	66032	17912	853//	10736	83708	86610	88612
Guernsey	894	11726	80011	23011	18400	06720	81815		
Elmdon	534	61614	62031	20406	15530	01722	81625	86360	
Cardington	559	71608	59012	22506	2563/	03736	82645	87360	
Wittering	462	71913	48042	21606	50931	02838	85360	86075	
Watnall	354	71610	61012	20405	35778	02733	83656	83362	85464
Shawbury	414	71706	74032	17907	755//	03841	84629	87657	
Finningley	360	71610	66012	20306	40938	03730	84360	87270	
Kilnsea	396	81920	66022	22707	50977	03728	85360	88275	
Leeming	257	81812	56042	18706	8097/	03736	86360	88462	
Tynemouth	262	81810	48052	18506	8092/	03733	88458		
Carlisle	222	81310	58606	16206	854//	02842	82715	85625	88630
Valley	302	81532	74012	11610	2547/	09866	82618	88459	
Ringway	334	61412	58012	18107	1577/	04741	81656	86360	
Squires Gate	318	81515	60032	15807	857//	04850	88650		
Ronaldsway	204	81626	70606	12509	854//	05755	82714	88620	
Mull of Galloway	131	81833	74606	12609	874//	05747	88710		
Eskdalemuir	162	81606	66616	15704	854//	03844	82712	88621	
Prestwick	135	81211	63626	12106	854//	05758	82618	83622	86640
Abbotsinch	140	80908	40636	13106	854//	04754	83618	88628	
Leuchars	171	81611	66602	14806	7552/	04740	87623	88460	
Dyce	091	81604	66022	14204	40977	01736	84460	88275	
Lerwick	005	72415	82258	10507	53432	06605	81915	83818	
Wick	075	81810	82022	12706	15637	03733	81640	88270	
Sule Skerry	010	72324	81012	11209	39502	07725	83920	87070	
Cape Wrath	049	32314	83018	10306	35500	02732	83620		
Stornoway	026	81616	70026	09008	8092/	03759	88458		
Benbecula	022	81324	62638	07405	6542/	04757	82712	86617	88550
Tiree	100	81331	58656	06307	4742/	05775	84710	88525	
Aldergrove	917	81620	61636	07009	854//	08785	84710	88628	
Malin	980	81227	59636	04008	864//	07782	88712		
Belmullet	976	71732	66606	94312	754//	10761	84718	87628	
Birr	965	81621	58616	02012	874//	11768	88710		
Dublin	969	81626	66606	07110	864//	09766	85715	88620	
Shannon	962	71826	74215	00712	764//	11656	82715	87650	
Roches Point	952	82140	48636	05712	873//	12532	88708		
Valentia	953	71931	66036	98614	724//	11728	82715	87822	

OBSERVATIONS at 06h — 19 October 1967

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	72020	66032	14210	754//	08835	85617	87623	
862	71924	70032	14712	5547/	08737	83714	84628	87358
871	72029	78031	16511	5853/	08833	81825	85650	87359
776	62016	75031	16410	25534	07737	82621	84366	
775	31708	70021	15610	35500	07728	83625		
772	61715	75021	15611	5553/	06632	81624	85640	
578	51713	66021	15009	30935	05740	83360	83075	
590	71717	66022	16208	55538	05739	85620	86362	87275
497	71819	62022	16610	5557/	06747	85625	87358	
485	71820	74032	14708	35672	05742	83640	86362	85072
502	82018	35586	06611	4732/	10609	84707	88530	
627	82018	66602	09412	855//	09750	88625		
628	81720	74602	11212	854//	09641	85714	88620	
715	81819	60212	09912	853//	11835	84708	88612	
707	81821	28646	10413	874//	13626	86710	88714	
827	81928	66602	11614	854//	13731	85711	88618	
817	82417	18616	11712	870//	12505	85701	88704	
804	82117	58216	10912	873//	12002	88706		
809	82415	19636	11612	870//	12619	86700	88702	
894	51826	80031	16511	58402	08730	81812	84630	
534	81820	62022	10110	3557/	07735	83620	88360	
559	72014	66031	14209	6547/	07637	81712	86635	
462	71714	66022	12908	754//	05737	83617	85620	87645
354	81714	62212	09609	854//	07750	83715	88619	
414	71818	66622	07411	7547/	08645	82615	87620	87460
360	81817	69212	09409	5547/	06760	85619	86359	88462
396	81933	66032	11808	6562/	05758	86630	88460	
257	81714	32636	07106	853//	05756	83706	85712	88620
262	81824	61616	05807	856//	05767	88630		
222	71719	62216	02309	754//	06671	81715	84625	87635
302	82032	66215	02912	853//	11622	83709	86618	88650
334	81620	65602	07010	5547/	07648	82715	84620	88458
318	81719	65216	04710	855//	08650	88621		
204	42026	70016	00512	484//	10654	82710	83625	
131	81833	66606	98912	874//	08739	88710		
162	81714	32596	01906	871//	05770	88702		
135	81713	66216	98309	854//	08752	83714	85618	88645
140	80510	50586	99106	873//	05768	82708	88710	
171	81217	50617	02006	873//	05772	83708	88715	
091	81614	56586	02905	853//	04769	82708	85712	88635
005	82003	80028	05807	6847/	06727	82710	83814	86630
075	81517	56636	03104	854//	03745	85712	88618	
010	81413	81636	02906	874//	04749	88715		
049	80927	74636	98903	874//	03764	88718		
026	81016	66216	96507	5552/	05771	83623	85630	88458
022	81331	32616	92008	852//	07768	85705	87711	88615
100	81531	56516	91811	853//	11752	84708	86710	88618
917	72021	66216	96510	754//	10726	81716	85619	86626
980	71826	80016	92612	764//	09631	85718	87645	
976	52134	64808	90111	3343/	09507	81714	83919	85358
965	72016	70036	98912	764//	10202	85718	87630	
969	62013	74036	99712	664//	09716	84717	86625	
962	72125	74026	98912	785//	07500	82824	87635	
952	52226	62016	02912	554//	09303	81715	85635	
953	72224	72258	00811	735//	08217	87924		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h–03h	WEATHER 03h–0
746	97051	04	+	$ir_or_or_o$
862	97101	09	+	d_or_o
871	00091	08	+	+
776	97041	04	+	r_o
775	00061	02	+	+
772	97061	04	+	r_o
578	97041	03	+	ir_o
590	00041	02	+	+
497	00081	04	+	+
485	97041	51	+	r_or
502	05072	06	$ir_or_or_or$	$RrDd_or_opr_o$
627	94071	05	+	r_or_o
628	02061	04	+	$ir_oirid_o-d_o$
715	02091	07	+	$r_o-d_oir_oR$
707	03091	09	+	$ir_oiRr_or_o$
827	03111	07	ir_o	irdrdd
817	04111	09	ir_o	irr_or_odd
804	05112	09	ir_o	rr
809	07102	10	+	$iRrrr_or_o$
894	97101	07	+	ir_o
534	97051	02	+	r_o
559	97051	02	+	r_oir_o
462	91051	04	+	ird_or_o
354	01051	01	+	ir_oirid_o
414	01061	03	+	$r_or_oRd_or_o$
360	92051	04	+	r_o-d_o
396	01062		+	rr
257	04051	03	ir	$irrrd_or_oir_o$
262	04051	04	ir_o	$rrir_o$
222	11051	04	$ir_or_or_orr$	$rrr_or_oir_o$
302	03091	08	ir	irrrdrir$_o$
334	94061	06	+	r_odd
318	04061	05	r_orR	rr_opr_o
204	07081	07	ir_oRR	$rrpr_o$
131	05092			
162	12031	02	r_or_orrR	Rdrdrir$_o$
135	14051	04	rr1R	ir_opr_o
140	18051	04	rrRR	rrd_or_o
171	09041	01	r_orrRS	RSRRrd$_o$r$_o$
091	12021	50	rr	$rrRRd_or_o$
005	02061	05	pr_o	$pr_or_or_o$
075	08042	03	+	$irrrr_or_o$
010	02052	02		
049	04022	02	$prir_o$	rr
026	09042	03	RR	d_orir_o
022	18041	03	rrRdr	$d_or_od_or_oRr_o$
100	21052	04	r_oRRdr	$drd_od_oid_o$
917	16051	05	$ir_orrRRr_or_o$	ir_o
980	17041	03		
976	10081	05		
965	03101	07		
969	03101	07		
962	03111	09		
952	08111	09		
953	13101	09		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_Hw$	$Id_wd_wP_Hw$
A	50620	32700	80506	98012	05807	45607	00212	84633	88273	05303	100/0	11944
B	50564	51000	82808	97028	18206	884//	00224	83815	88635	05402	12734	1////
C	50527	35500	63415	98021	99909	22570	00244	82820	85362	05106	13422	12535
D	50440	40700	23279	98021	27815	21500	00217	82828	/////	05909	13235	1////
E	50360	48100	80610	98032	30122	2253/	00102	82820	86360	05414	10534	1////
I	50590	18300	80821	97028	97809	5946/	00641	81915	84820	05204	10823	12533
J	50523	19400	72822	98206	82312	753//	00255	84707	87615	05011	12824	17341
K	50452	15800	42518	98021	15016	48500	00120	82825	83640	05112	12545	17650
M	53660	02000	63133	97878	95905	59460	00314	85918	/////	05950	1////	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_Hw$	$Id_wd_wP_Hw$
A	50620	32706	80109	98258	07406	885//	00211	83820	87640	05305	100/0	11954
B	50564	50906	82305	98022	19906	31507	00105	83820	882//	05302	100/0	149/3
C	50527	35506	83424	98022	07509	856//	00349	88640	/////	05108	13424	12534
D	50440	40906	23218	98011	29015	11570	00105	81830	/////	06007	13334	149/8
E	50350	48006	60809	98031	29921	62500	00802	86820	/////	05513	10633	1////
I	50590	18506	80624	96612	91008	7742/	00624	87710	/////	05406	10625	1////
J	50523	19606	32732	97206	93510	39400	61241	81915	/////	05408	12748	17741
K	50451	16006	72322	98031	12616	52401	51712	85818	85075	05211	12344	12656
M	53660	02006	33426	98808	02006	29560	00223	82920	/////	05702	13448	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

8683

Date of Issue Friday 20 October 1967

FM 11.C OBSERVATIONS at 12h 19 October 1967

tion	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{dapp}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
combe Down	746	82315	69216	11913	853''	11711	82707	84710	86622
n	862	82209	30586	12313	853''	12606	84706	86707	88615
rney Island	871	82024	58216	13713	853''	13715	81706	84708	88625
wick	776	82110	30516	13512	854''	11815	83710	86712	88618
w	775	81710	59616	12412	855''	10713	88625		
throw	772	81814	57586	12211	853''	10715	84707	87710	88618
denhall	578	82115	62206	11012	854''	09715	82715	86625	88656
ttisham	590	81917	66212	12011	1647'	09713	81718	85360	87364
leston	497	82022	58616	11612	855'	09727	88620		
st Raynham	485	82021	61216	10211	6537'	09721	85703	36630	88359
erporth	502	72218	62038	08313	3153'	03110	83020	87359	
s-on-Wye	627	62412	70026	08614	61542	10311	86825		
on	628	22110	74016	10714	26331	11706	82709		
ose	715	22418	81016	09915	22502	11710	82826		
venor	707	52021	62166	11215	52400	11001	85813		
unt Batten	827	62416	66016	12113	664''	12702	85710	84820	
Mawgan	817	32515	74016	11615	32401	11103	83815		
ly	804	12313	61011	12115	10930	11206	81358		
ldrose	809	32219	62056	12314	31330	13500	82706		
ernsey	894	72714	58596	15213	770''	12804	81701	85703	87708
ndon	534	72115	64016	08613	783''	11706	81709	84815	
rdington	559	81914	56606	10412	854''	11815	85712	88625	
ttering	462	82016	56516	09411	871''	10713	82702	87703	88704
tnall	354	72117	58056	06613	61359	11815	83707	83808	
wbury	414	72418	80256	07114	785'2	10501	84822	85640	
ningley	360	72113	58026	06113	624'2	11716	86818	86070	
nsea	396	82125	59216	07911	854''	10511	86710	88630	
eming	257	72319	74806	03812	785''	00302	83822	87636	
nemouth	262	62018	58026	02514	616''	09506	86830		
rlisle	222	42320	62256	01215	48540	09801	82823	83650	
lley	302	62234	66256	04314	685''	09307	85820	85650	
ngway	334	71916	68256	05714	58532	09706	84825	85072	
ajires Gate	318	62317	68028	05113	58409	10307	82818	84635	
naldsway	204	52224	70018	01314	58400	09107	83818	83634	
ull of Galloway	131	72033	74038	00312	756''	08213	87630		
kdalemuir	162	72421	66256	00411	703''	08203	83706	86918	
estwick	135	71913	65806	98512	784''	09108	81710	85820	87640
bbotsinch	140	72121	65028	97713	7843'	09203	81818	83640	85656
uchars	171	72318	80016	96513	785//	09614	86823	83650	
yce	091	71914	57016	96910	7537/	09621	83708	86640	
rwick	005	81113	80216	00807	4841/	05727	81812	84620	88460
ick	075	81612	61616	95509	853//	07727	84706	86620	88656
le Skerry	010	81419	66616	95108	864//	08731	88715		
ape Wrath	049	81410	66636	93006	874//	03725	88710		
ornoway	026	81618	38596	90811	852//	11726	82704	87706	88612
enbecula	022	71725	70216	88511	5543'	10611	81711	84616	86359
ree	100	71928	62216	91811	6537'	11205	84707	86632	87459
ldergrove	917	52122	74808	98112	585//	08303	85820		
alin	980	62031	80216	93712	664//	09207	85717	86640	
elmullet	976	72238	66018	95613	734//	08224	82717	86920	87638
rr	965	72218	74031	02013	785//	06112	83820	87635	
ublin	969	72215	82021	02113	785//	08212	86823	87650	
hannon	962	52327	74028	02614	585//	06215	83827	85640	
oches Point	952	62317	69258	05812	684//	08108	82817	86635	
alentia	953	42319	69038	04013	48500	09110	82824	84640	

OBSERVATIONS at 18h 19 October 1967

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	12209	61021	12311	16400	09303	81714		
862	12108	60016	12813	11430	11304	81816		
871	12408	61015	13412	18400	11102	81710		
776	32108	62015	12812	37400	11204	83715		
775	21808	62026	12112	25600	10307	82640		
772	21913	62026	11912	28501	10306	81820		
578	62208	69031	10812	4853'	11309	83825	85365	
590	31910	40015	11611	15602	10205	81640	83075	
497	32012	50016	11412	35500	11303	83625		
485	52011	61016	10112	45630	10208	84640		
502	12116	64011	08511	18502	09105	81820		
627	12315	70021	10012	11500	08207	81825		
628	42310	62021	11312	40930	08307	84358		
715	52311	68031	10613	56500	10303	81822	85645	
707	42110	59011	11013	22401	10500	81710		
827	52212	62101	11613	56300	13504	84707		
817	42211	59011	11212	24402	11704	82812	83070	
804	61913	58021	10513	25402	12708	82710	85075	
809	62213	40101	11713	46231	12803	84703	83075	
894	72110	80606	14313	6527'	12605	83704	86630	
534	62112	58048	09513	685''	07212	81820	86628	
559	22210	74016	11111	20930	10309	82362		
462	22213	74015	09811	14631	08112	81640		
354	62208	50048	08411	45601	07312	84640	83075	
414	72210	74022	08512	685'1	08309	81825	84635	
360	62305	64031	07812	65600	07217	86638		
396	42612	66012	08512	35406	08213	81710	83625	
257	62417	66038	05013	45601	07211	84636	83075	
262	62515	58022	03113	4157'	07107	84825	86359	
222	52217	69018	03012	58500	09109	81823	85645	
302	52132	66018	05313	58400	09307	83617	83650	
334	72014	70032	07012	785''	07106	81820	87628	
318	72316	62808	06212	784''	10206	81714	83822	87635
204	22314	75011	03513	28501	07311	81825		
131	32036	74018	02611	35600	08220	83635		
162	32225	69258	00910	38400	07805	81818	83638	
135	72013	74028	00612	756''	07215	83630	87640	
140	72120	61808	99011	784//	08112	82718	84822	85645
171	12320	74011	97811	18500	07311	81825		
091	71707	57045	97411	755//	08309	82625	86640	
005	80819	56638	97607	6542/	06605	84711	85615	88550
075	71912	82216	94411	756//	09303	86632	87656	
010	81413	19616	93009	864//	09704	88715		
049	81816	74616	91510	874//	09702	88712		
026	72023	56216	91211	752//	10305	83705	85708	87617
022	72028	62216	90511	753//	09317	83707	85712	87635
100	62131	62028	94211	684//	09219	86625	8285	
917	12114	80028	00610	18500	06111	81822		
980	31818	80018	97511	38400	07126	83818		
976	72025	66038	97012	7243/	09606	84716	86820	87359
965	21709	77011	02911	28500	06301	81820		
969	11809	66011	03512	15600	06208	81640		
962	41820	80031	01515	38630	07713	82830	83650	
952	21919	48108	04611	15472	10511	81712		
953	71815	66031	01112	78500	10620	86820	87650	

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	01141	021	r_3r_3rr	+
862	02151	011	$rr_3r_3drd_0r_0d_0$	+
871	95141	002	$ir_3d_3r_3d$	d_0d_0
776	95141	000	$r_3rd_3r_3d_3d$	d_0d_0if
775	92141	012	$ir_3r_3r_3$	+
772	94141	013	$r_3r_3d_3r_3d_0r_0$	pr_3
578	97141	014	ir_3id_3	+
590	93121	000	ir_3d_3	d_0d_3dd
497	97132	001	r_0r_0	ir_0
485	01131	002	$rr_3r_3-d_3r_3$	+
502	97141	018	pr_3	+
627	91161	020	r_3	+
628	92151	040	d_3d_3	+
715	91151	042	id_3	+
707	97161	051	r_3r_3	+
827	94151	048	ddd_3d_3	r_3
817	00161	044	+	+
804	00161	056	+	+
809	00151	058	+	+
894	01141	004	$drd_3r_3d_0d_0$	$d_0d_0ir_0id_0$
534	91151	019	$r_3r_3pr_3$	+
559	91151	010	$ir_3r_3r_0$	+
462	97151	017	$d_3r_3id_3d_3d_0$	+
354	97161	022	id_0pr_0	+
414	97151	017	$d_3r_3pr_0$	jp
360	97161	027	$d_3d_3r_3$	+
396	93130	016	r_3r_3	+
257	01161	036	ir_3prpr_3	
262	00151	024	+	+
222	97151	036	pr_3	+
302	97151		pr_3	pr_0
334	97151	030	pr_3	+
318	93151	026	pr_3	pr_0
204	00151	041	+	+
131	01121			
162	02111	001	ir_3pr_3pr	pr_0
135	97131	005	pr_3	+
140	91131	026	pr_0	pr_0
171	97151	021	d_0	+
091	97121	002	d_0d_0	d_0
005	07072	000	$r_0r_0ir_0pr_0$	pr_0rrir_0
075	03112	000	r_0r_0dr	$r_0r_0ir_0$
010	29112			
049	10112	000	rrr_0r_0	r_0r_0
026	08122	000	rrr_0r_0dr	id_0irpr
022	03121	002	$r_0r_0drid_0$	$drpr_0pr$
100	02121	000	id_0drR	pr_0
917	97131	027	id_0pr_0	+
980	9113	026		
976	0113	036		
965	0014	056		
969	0014	036		
962	9115	062		
952	9113	030		
953	9715	056		

de FM 21.C OCEAN WEATHER STATION REPORTS at 12h

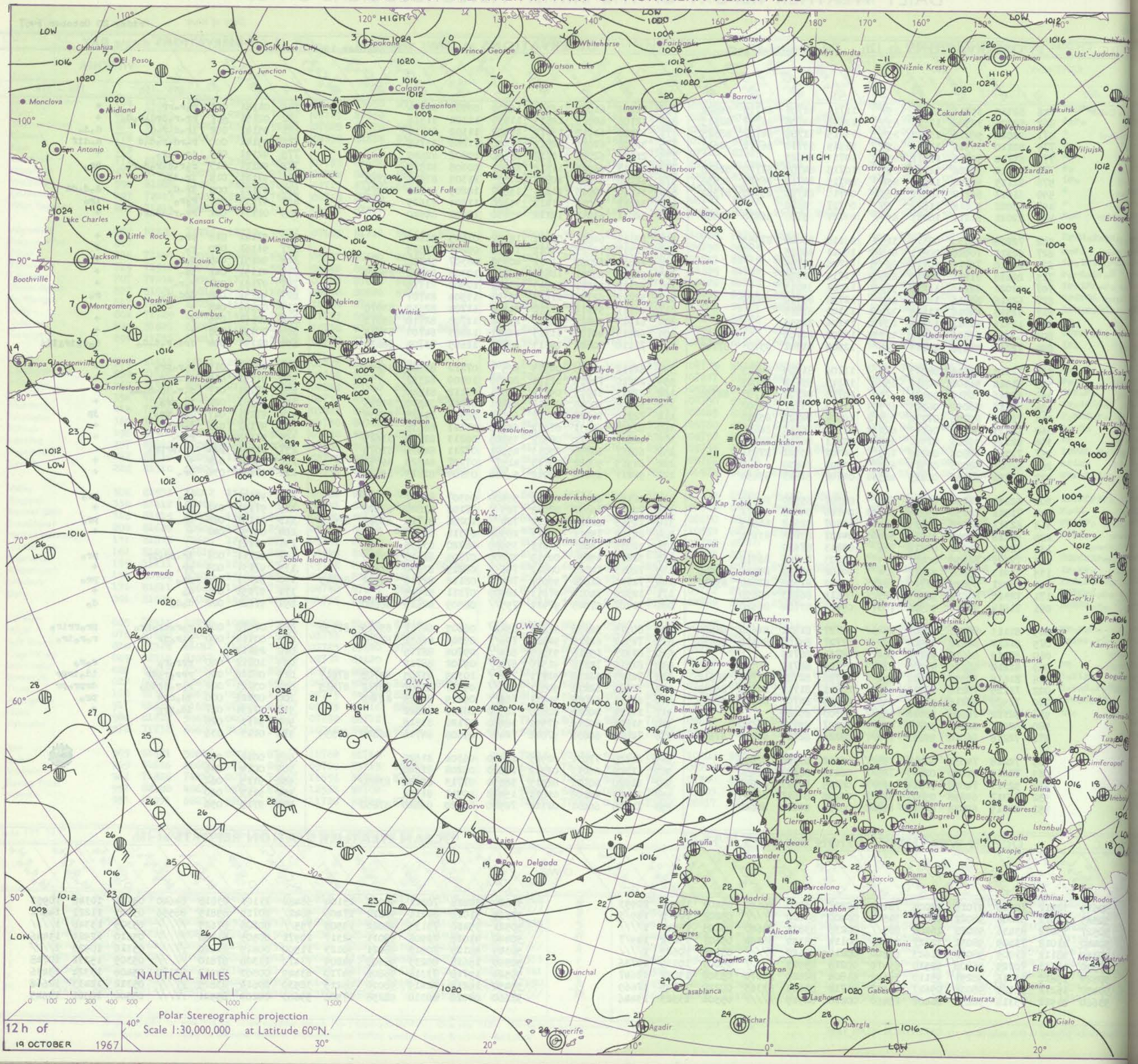
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_dd_Ww_Wh_W$	$Id_dd_Ww_Wh_W$
A	50619	32812	70325	97018	12006	78400	00227	85810	86630	05404	10349	10953
B	50565	51012	82008	98022	20606	3451/	00400	83620	/////	05202	100/0	149/3
C	50527	35412	83436	98028	16409	885//	00236	83825	88640	05105	13449	1////
D	50440	41012	73409	98031	32817	20978	00114	82359	86364	05607	13432	149/7
E	50349	48112	61009	98022	31623	65500	00210	86620	/////	05116	10623	1////
I	50590	18712	70329	96808	92510	69470	00216	85915	/////	05006	10335	10736
J	50524	19812	63016	98251	95110	38542	61804	82820	84070	05308	13022	12647
K	50450	16212	62125	98038	09617	11532	51718	81825	83365	00210	12145	12669
M	53660	01912	33316	98256	06407	29460	00220	82919	/////	05501	13323	13446

OCEAN WEATHER STATION REPORTS at 18h

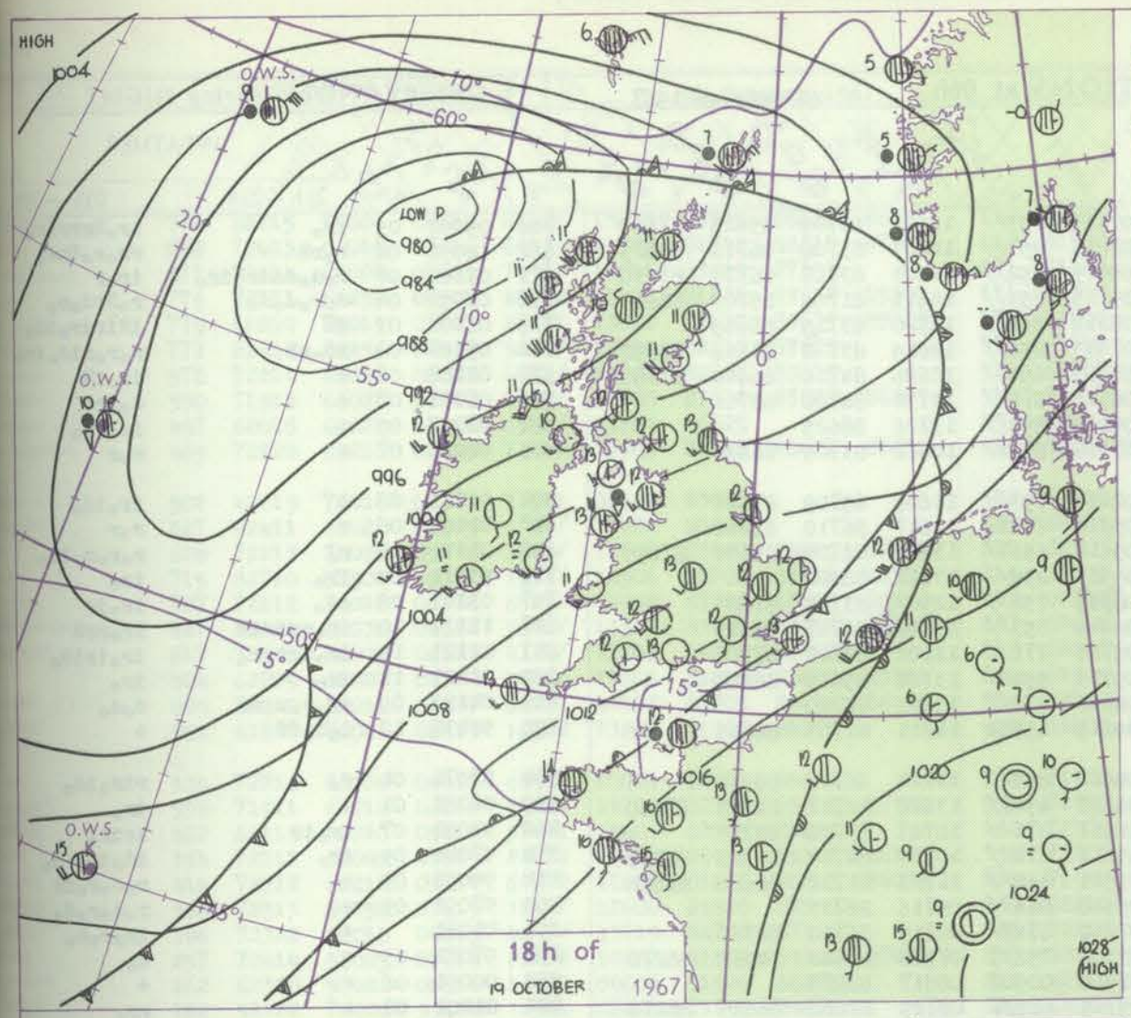
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_dd_Ww_Wh_W$	$Id_dd_Ww_Wh_W$
A	50620	32818	70221	98038	13104	68482	11101	83818	84640	05701	10348	10953
B	50565	51018	81211	97612	17406	5842/	00719	85815	88556	05303	11221	149/4
C	50521	35418	73133	98022	19508	755//	00108	87625	/////	05305	13348	1////
D	50440	41018	22908	98011	32317	10971	00505	81358	/////	05610	12921	13446
E	50349	48118	10913	98021	30123	11500	00815	81820	/////	05316	10923	1////
I	50590	18618	80233	96608	94209	7747/	11308	87810	/////	05305	15231	10748
J	50524	19718	73318	98808	94710	43449	00303	84915	83170	05408	13324	13436
K	50450	16218	42419	98016	06215	32530	00616	83825	/////	05312	12433	12668
M	53660	02018	60310	98258	07506	59663	00209	85941	/////	05500	10321	13645

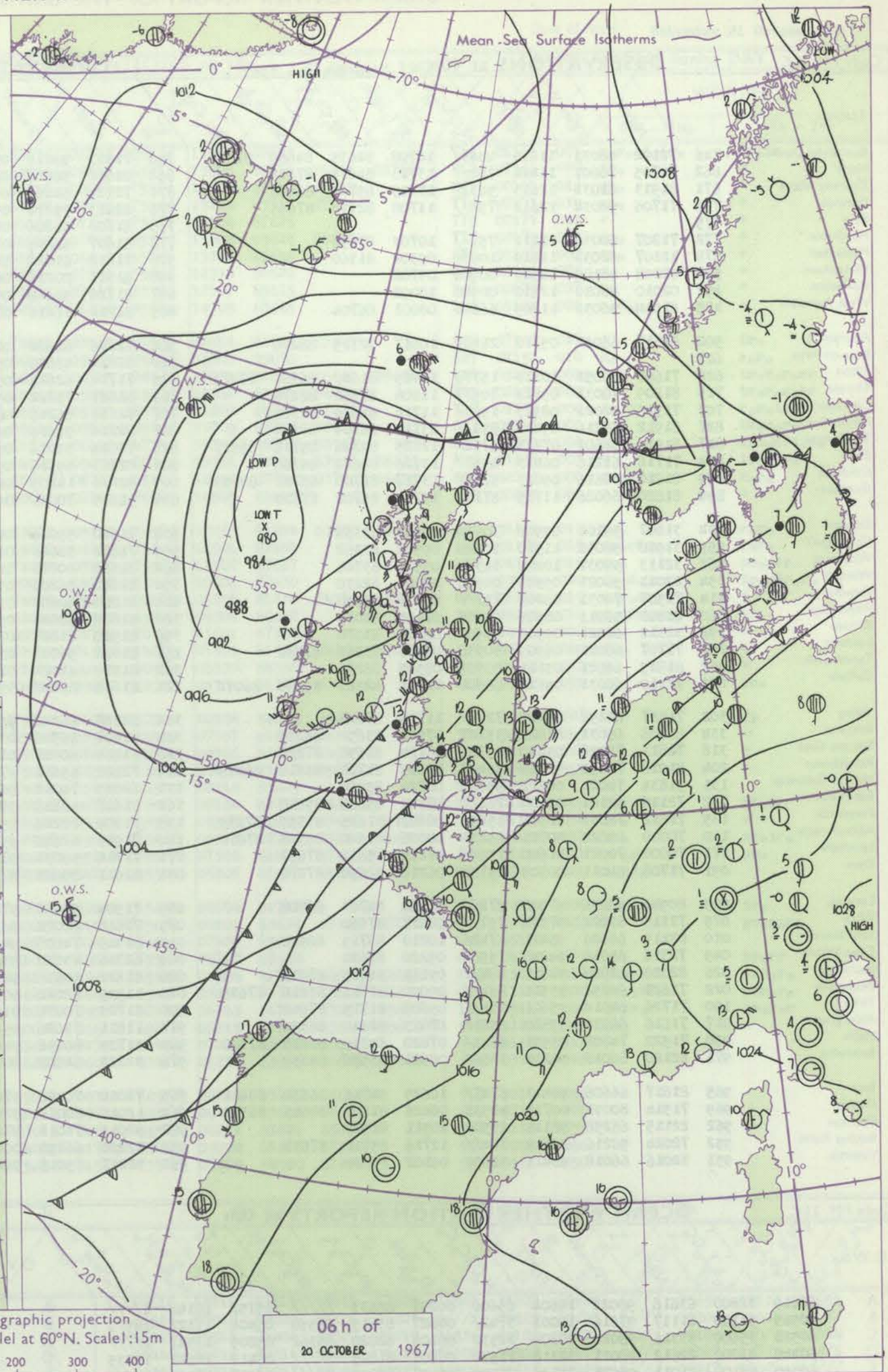
Times of observation printed in this publication are GREENWICH MEAN TIME.

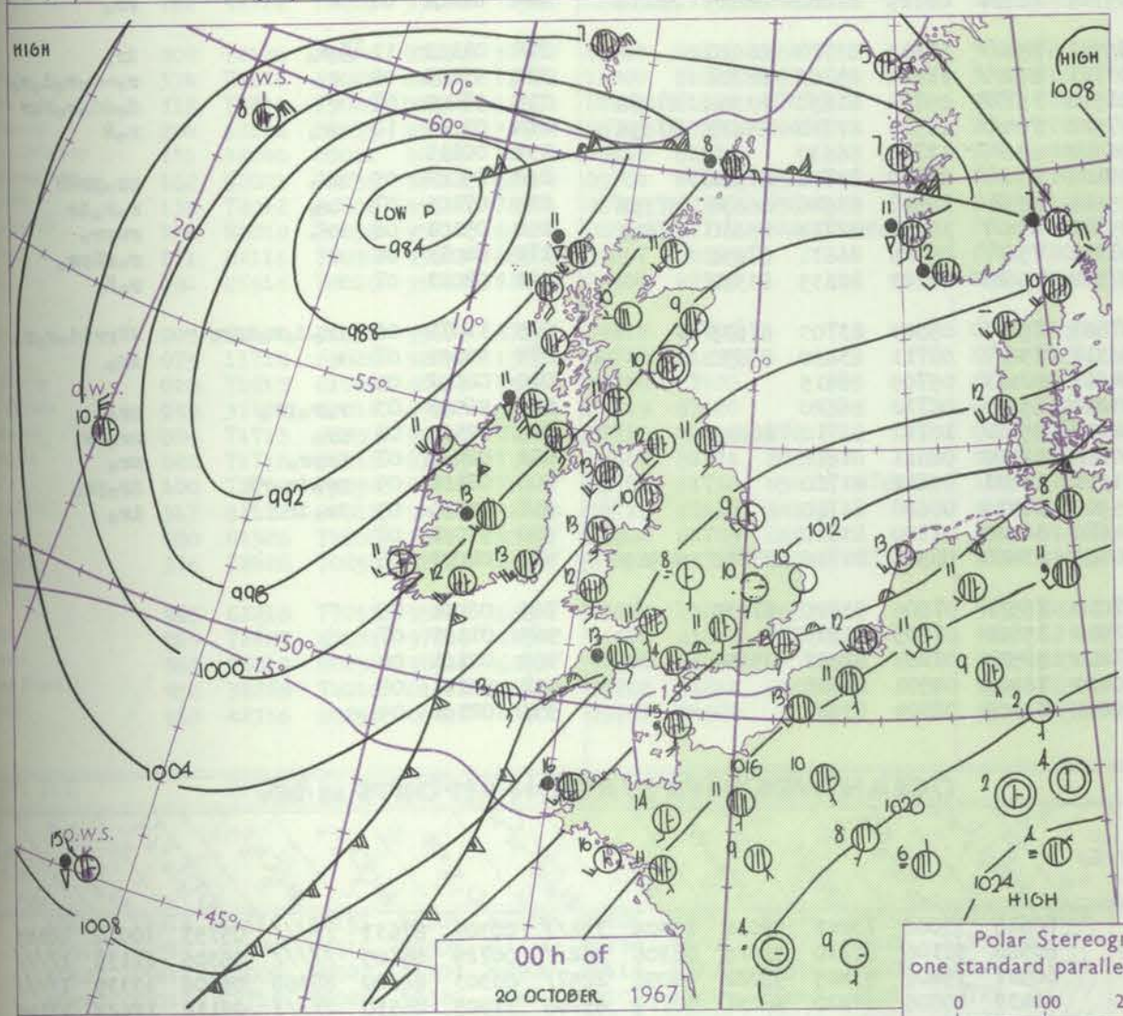
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE







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

Issued at midday **Friday 20** October 1967

GENERAL SYNOPTIC DEVELOPMENT

The intense depression which was moving steadily northeast to west of Scotland yesterday has become almost stationary while an extensive trough developing to south of the centre is swinging rather slowly east. The frontal trough associated with the main low crossed the British Isles during yesterday but a shallow wave on the cold front has moved northeast from west of Spain and is crossing southwest and central England this morning. A secondary cold frontal trough is moving east behind the wave and the subsequent inflex of unstable maritime polar air is expected to extend to all parts of the British Isles during the next 24 hours, although its arrival over southeastern districts of England may be delayed by further waves.

Code FM 11.C

OBSERVATIONS at 00h — 20 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72102	48031	11810	4563/	10708	82635	84650	87360
Hurn	862	71705	70601	11414	754//	13713	84615	87625	
Thorney Island	871	81913	61031	12613	5632/	13809	85709	88458	
Gatwick	776	71706	58034	12612	754//	11708	82718	87645	
Kew	775								
Heathrow	772	71807	60038	12211	757//	10703	87656		
Mildenhall	578	12107	62031	11810	10930	09302	81360		
Wattisham	590	02008	48100	12509	00900	09702			
Gorleston	497	02010	58010	12310	00900	10002			
West Raynham	485	61914	56031	11209	66200	08001	86704		
Aberporth	502	81817	66031	05712	26407	10817	82715	88270	
Ross-on-Wye	627								
Filton	628	71607	59051	10111	15778	10709	81650	86360	87273
Rhoose	715	81809	70031	09212	70977	11808	87362	88275	
Chivenor	707	71516	62021	08513	1563/	11718	81636	87360	
Mount Batten	827	81912	66216	09413	852//	13713	86704	88614	
St. Mawgan	817	81916	58601	07213	6732/	12825	84706	85711	88527
Scilly	804	71716	61216	06413	4557/	13726	84621	86360	
Culdrose	809	81810	30616	09013	870//	13717	81700	85702	88703
Guernsey	894	81820	66026	11715	871//	15720	85702	87703	
Elmdon	534	31807	56101	09908	30930	08503	83359		
Cardington	559	31910	58030	11510	30940	09502	83362		
Wittering	462	32113	59031	10409	36300	08502	83706		
Watnall	354	22011	58021	09509	00908	08301	82230		
Shawbury	414	71507	74031	08209	757//	08504	87650		
Finningley	360	21803	56011	08509	00901	07103	82075		
Kilnsea	396	32312	66021	09909	00902	08207	83070		
Leeming	257	71707	66021	06909	30938	07207	83362	87270	
Tynemouth	262	81815	66021	05111	00907	08305	88275		
Carlisle	222	72110	66031	04112	68502	10005	82823	85630	86072
Valley	302	71817	66252	03913	724//	11715	87816		
Ringway	334	81708	65031	07810	35707	07502	83650	88270	
Squires Gate	318	71813	72028	05910	15736	08704	81650	87272	
Ronaldsway	204	81918	70251	02913	58407	10809	81716	83818	88275
Mull of Galloway	131	51834	74011	00211	55600	08728	85630		
Eskdalemuir	162	72116	62101	03409	784//	08303	85818	85630	
Prestwick	135	71812	74031	00911	15636	08807	81635	83359	87275
Abbotsinch	140	70000	80028	00711	15636	08006	81640	86363	87070
Leuchars	171	70000	70021	01610	756//	07224	85632	87657	
Dyce	091	71708	84011	00309	25706	06216	82650	87270	
Lerwick	005	80916	48636	97908	872//	08304	84703	88708	
Wick	075	72113	82022	97311	757//	08217	87650		
Sule Skerry	010	82119	66606	95411	6742/	10219	86715	88550	
Cape Wrath	049	72316	81016	94210	755//	09220	87620		
Stornoway	026	82020	62808	94811	884//	09114	84815	88618	
Benbecula	022	71621	66258	93511	784//	09000	81711	83816	87635
Tiree	100	71726	64018	95611	754//	09609	81715	87643	
Aldergrove	917	71616	66031	99510	2563/	07813	82640	86359	
Malin	980	71522	74808	95511	6843/	07820	84819	86635	87360
Belmullet	976	42120	66018	94111	3356/	08608	83920	84358	
Birr	965	81817	66606	98413	6747/	10625	84716	86630	88461
Dublin	969	71514	80031	00712	48538	08626	81822	84645	86360
Shannon	962	22115	66258	98111	23500	10511	81922		
Roches Point	952	72024	58216	00612	764//	12716	85714	87634	
Valentia	953	32016	66018	98411	32500	09102	83820		

OBSERVATIONS at 06h — 20 October 1967

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	71913	56216	07213	753//	12614	83709	85625	87640
Hurn	862	81812	58216	07815	853//	14607	83708	86712	88625
Thorney Island	871	72120	62026	09515	754//	14603	83712	86717	87630
Gatwick	776	82013	59216	09115	853//	14611	81706	85709	88613
Kew	775	81708	66206	08214	854//	14720	83715	88645	
Heathrow	772	81607	56216	07913	854//	12619	83712	87616	88650
Mildenhall	578	71812	61026	07413	6547/	12626	84710	86640	87360
Wattisham	590	81813	20216	08713	870//	13730	84700	88701	
Gorleston	497	81720	58616	09113	855//	13726	88625		
West Raynham	485	81711	37216	07910	852//	10622	83705	88620	
Aberporth	502	72016	62602	02413	753//	11608	85709	87626	
Ross-on-Wye	627	82012	48606	05314	6741/	13617	86710	88460	
Filton	628	71714	62616	05614	6537/	13610	82709	85630	87459
Rhoose	715	81812	75212	04913	855//	13612	88622		
Chivenor	707	72116	66216	0[illegible]313	754//	12507	83714	87629	
Mount Batten	827	82216	59616	06014	853//	13707	86707	88615	
St. Mawgan	817	72014	59216	05713	771//	12102	82702	87706	
Scilly	804	82113	59616	05713	5542/	13302	85618	88460	
Culdrose	809	82216	14205	06413	870//	13501	88700		
Guernsey	894	51818	70031	09615	45232	14711	81703	84645	
Elmdon	534	81510	59016	04912	853//	11724	86706	88614	
Cardington	559	71812	58606	06813	4547/	13828	82712	84645	87460
Wittering	462	81610	20211	06511	871//	10727	83702	88703	
Watnall	354	81810	56206	05311	872//	10720	84704	86705	88708
Shawbury	414	81806	40602	03511	854//	11723	81712	86620	88650
Finningley	360	81809	58026	05510	864//	09716	88713		
Kilnsea	396	81915	61026	07210	6747/	09715	86710	88360	
Leeming	257	81811	56042	03308	25637	07720	82640	84362	88270
Tynemouth	262	81915	61022	02910	00907	08817	88275		
Carlisle	222	81615	66012	99711	68637	08729	82830	86645	88270
Valley	302	82126	66212	09912	854//	11513	83710	88620	
Ringway	334	81407	56516	03711	872//	11821	85703	88707	
Squires Gate	318	71414	60042	01510	15778	09721	81650	83362	87270
Ronaldsway	204	72122	65616	97912	784//	11523	82710	85825	87656
Mull of Galloway	131	62033	74012	96512	656//	12720	86630		
Eskdalemuir	162	81617	48818	99109	834//	07730	83711	87921	
Prestwick	135	71909	70216	95511	6557/	10627	83626	86650	87359
Abbotsinch	140	71916	62616	95312	754//	10631	82714	85630	87645
Leuchars	171	71214	68031	97311	756//	08726	86631	87656	
Dyce	091	41611	80021	97510	35631	08723	82635	83362	
Lerwick	005	71904	59016	97809	752//	09803	83703	87635	
Wick	075	71613	80022	96311	756//	08711	83630	87650	
Sule Skerry	010	81919	74808	94611	824//	09709	88815		
Cape Wrath	049	62316	83018	93210	655//	06712	86620		
Stornoway	026	81622	60638	92410	854//	10712	86710	88618	
Benbecula	022	11515	82028	90309	12400	08611	81818		
Tiree	100	21723	70036	91511	18431	09612	81710		
Aldergrove	917	11811	74026	95909	18430	08610	81710		
Malin	980	31725	80038	91610	38400	07720	83818		
Belmullet	976	32225	64808	90709	23460	08503	81716	83358	82919
Birr	965	72010	70028	97010	785//	07606	83820	87636	
Dublin	969	12010	80016	97910	15600	07605	81630		
Shannon	962	32016	74011	97210	38500	07203	82822	83632	
Roches Point	952	12220	66258	00110	18400	09501	81818		
Valentia	953	32217	75018	98211	33100	08304	83923		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–0[illegible]
Boscombe Down	746	05091	05	ir_o	$ir_oRrrr_or_o$
Hurn	862	14091	06	r_orR	$rr_or_oRpr_o$
Thorney Island	871	03101	07	$r_od_odddrRir_o$	ir_or
Gatwick	776	02091	04	$d_or_od_od_o$	$r_oRrd_or_o$
Kew	775	06101	03	1R	$1Ririr_oid_o$
Heathrow	772	05101	08	id_orR	$r_or_orid_oi$
Mildenhall	578	01101	08	+	ir_o1R
Wattisham	590	06091	07	+	d_oRrr
Gorleston	497	92092	05	+	ir_orr_o
West Raynham	485	01081	07	+	r_or
Aberporth	502	96101	08	+	ir_oid_o
Ross-on-Wye	627	01101	06	+	r_2r
Filton	628	01111	08	r_o	$r_or_or_oir_o$
Rhoose	715	93111	09	ir_o	ir_o
Chivenor	707	03101	08	ir_o	ir_oir
Mount Batten	827	11131	10	ir_orrir_oR	ir_orrR
St. Mawgan	817	02121	10	$ir_oirr_or_o$	ir_oirid_o
Scilly	804	01121	11	ir_o	ir_o
Culdrose	809	04122	09	$ir_or_or_orr$	d_od_o
Guernsey	894	96131	12	d_od_off	+
Elmdon	534	97071	04	r_o	rir_oid_o
Cardington	559	01081	01	+	ir_o
Wittering	462	94081	07	ir_oir	$irir_o$
Watnall	354	97081	05	ir_o	$id_oir_o-d_o$
Shawbury	414	94091	05	+	$r_od_or_od_r$
Finningley	360	97091	05	+	$r_od_or_od_o$
Kilnsea	396	01081		+	$ir_or_or_o$
Leeming	257	97081	05	+	d_o
Tynemouth	262	00091	06	+	+
Carlisle	222	01101	08	+	rr_o
Valley	302	01121	11	pr_o	ir_o
Ringway	334	93101	08	+	$r_o-d_or_od_or_o$
Squires Gate	318	97091	07	+	$d_odd_or_or_or$
Ronaldsway	204	03121	10	pr_o	r_oR
Mull of Galloway	131	00111			
Eskdalemuir	162	09082	05	pr_o	pr_oprRR
Prestwick	135	07101	07	ir_o	r_or_oir
Abbotsinch	140	05101	06	ir_o	$rrpr_o$
Leuchars	171	04071	01	+	$r_or_orRpr_o$
Dyce	091	02081	07	+	r_oR
Lerwick	005	11072	06	$ir_od_or_oddrr$	$RRrrid_or_or$
Wick	075	91091	07	+	ir_o
Sule Skerry	010	08092	05		
Cape Wrath	049	96092	03	$r_or_opr_o$	pr_o
Stornoway	026	02102	08	pr_o	pr_orr
Benbecula	022	02081	07	$prpr_o$	pr_o
Tiree	100	02101	09	pr_oir_orR	ir_opr_o
Aldergrove	917	04091	05	ir_oir	ir_o
Malin	980	97091	07		
Belmullet	976	04091	08		
Birr	965	06091	06		
Dublin	969	01101	07		
Shannon	962	02101	08		
Roches Point	952	93101	08		
Valentia	953	02101	09		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_Hw$	$Id_wd_wP_Hw$
A	60619	32800	63616	98022	14604	65600	00207	86633	/////	05752	10148	1////
B	60565	51100	81117	97616	14006	3742/	00827	83815	88550	05404	11122	149/3
C	60528	35600	53316	98028	20809	22530	00105	82820	85362	05205	13347	1////
D	60440	41000	22612	98021	32318	11570	00803	81825	/////	05412	12621	13235
E	60350	48100	21011	98021	31722	21500	00107	82820	/////	05217	11023	1////
I	60590	18600	70334	96028	96508	59470	11303	84915	/////	05405	15330	1////
J	60524	19700	73330	98218	98910	785//	71122	83820	86645	05409	13323	13436
K	60451	16000	52915	97818	06615	53500	00803	85925	/////	05310	12933	12858
M	63660	01900	40216	98158	08905	39560	00102	83930	/////	05750	10222	13644

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_Hw$	$Id_wd_wP_Hw$
A	60618	33006	73211	98032	15004	756//	00307	87633	/////	05753	100/0	1014[illegible]
B	60566	51106	81230	96516	08306	862//	00729	88705	/////	05306	11135	1////
C	60527	35406	83409	98022	20008	2257/	00303	82820	88360	05206	13335	1////
D	60439	40806	62920	98031	30719	65700	31805	86550	/////	05116	12623	13146
E	60350	48006	51110	98251	30622	52500	00808	85820	/////	05219	11024	1////
I	60591	18406	70133	96028	95108	49470	11609	83915	87357	05503	15140	1////
J	60526	20006	73220	98258	01810	6243/	71214	86818	85360	05408	13224	13336
K	60451	16006	53012	98038	06115	58500	00303	82825	83640	05409	129/2	12858
M	63660	02006	70317	98152	09505	5956/	00106	85925	/////	05952	10334	1////

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H.M.S.O. Press, Me[illegible]

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Saturday 21 October 1967

FM 11.C OBSERVATIONS at 12h — 20 October 1967

ion	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{dapp}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
ombe Down	746	82215	59606	06815	853//	13810	83708	86711	88625
	862	72013	68018	07216	6543/	14809	81712	86618	87362
rney Island	871	72114	80028	08815	3557/	13810	83625	87359	
wick	776	72111	66252	08317	48572	14514	81828	83632	85360
	775	61810	74015	07717	48631	13810	82830	83635	85075
hrow	772	61914	80256	07517	5843/	12805	82618	83635	
enhall	578	72214	66026	06818	6843/	14806	82818	85635	
tisham	590	71914	66022	07817	6843/	13705	83818	85628	86362
leston	497	62018	60022	08417	655//	13704	86625		
t Raynham	485	72220	84216	06815	784//	13803	81712	86622	87640
	502	42219	78016	03913	31541	08101	83822		
rporth	627	82411	63028	04515	855//	11804	88620		
-on-Wye	628	72113	74026	05816	3847/	12806	83810	84625	87460
n	715	82710	57502	05614	7537/	12506	82708	87614	88359
ose	707	72112	74016	06214	6847/	12000	82712	83815	86656
enor	827	82114	62036	06514	5842/	13502	83710	83656	88460
nt Batten	817	72508	66025	06313	4737/	12101	84708	87460	
Mawgan	804	62209	61022	06714	48472	13803	81816	84623	85360
y	809	72310	80016	07213	68231	12103	83703	84645	86358
drose	894	41814	70021	08915	10942	13807	81362	84075	
rnsey	534	72216	68036	04415	68578	10001	82822	86640	
don	559	71911	62216	06216	5543/	14708	82710	85630	87360
dington	462	62119	82016	05417	58431	13603	82815	84656	
ttering	354	72111	58046	03915	24472	11801	82615	85358	86364
tnall	414	72312	80216	03713	684/2	11002	81818	86645	86075
wbury	360	72313	59256	03615	3257/	12602	83820	87359	
singley	396	72322	66016	04815	4637/	13710	84708	87360	
sea	257	72414	66025	01714	21432	10802	81815	83360	87075
ming	262	62320	58022	01614	12578	09806	81820	86275	
emouth	222	52122	74026	99114	32544	08803	83825	84072	
isle	302	72128	79[illegible]6	01114	52402	11003	85818	86072	
ley	334	71814	65026	02813	18432	11000	81815	86360	
gway	318	72214	75026	01514	18532	10803	81825	87070	
ires Gate	204	62124	82036	98313	32502	08709	83820	86075	
aldsway	131	32040	80011	96013	32500	08818	83825		
ll of Galloway	162	62021	74256	98012	684/2	09704	81710	85822	
dalemuir	135	72012	80801	95611	785/1	08706	83828	85640	
stwick	140	82019	70258	95212	884//	08802	81717	84820	86635
botsinch	171	42116	74038	95613	48500	09807	84825		
chars	091	21916	70016	95012	22400	09609	82815		
ce	005	81410	56626	95609	871//	09818	88702		
wick	075	11714	86026	92012	15601	09722	81635		
ck	010	71813	81028	91811	755//	10710	87620		
e Skerry	049	31402	83012	89813	35500	09719	83620		
pe Wrath	026	71713	66258	90609	723//	07710	82709	87817	
rnoway	022	71716	66818	87909	794//	08612	81711	85916	
becula	100	71730	75258	89111	784//	08707	81710	85814	87640
ee	917	52122	80011	94712	58400	08710	83818	84625	
dergrove	980	81926	74808	90711	833//	08808	83709	88917	
lin	976	72428	70258	92411	6346/	09213	83717	86920	87358
mullet	965	62218	77012	98312	685//	07202	84820	86636	
r	969	72223	83031	97913	11502	06500	81825	87070	
blin	962	62019	80258	98512	6253/	09204	86826		
annon	952	32228	74010	01012	12402	09702	81818	83070	
ches Point	953	42316	80258	00411	43500	09107	84924		
lentia									

OBSERVATIONS at 18h — 20 October 1967

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	81807	66036	06813	856//	11502	88632		
862	81502	63036	06814	6547/	13803	81710	86625	88360
871	71910	50052	08014	754//	14303	82715	87620	
776	71905	59022	08215	754//	13204	83712	87635	
775	71806	69022	07215	755//	13304	87625		
772	81710	60022	07015	855//	13302	85628	88640	
578	62007	61031	06615	657//	13306	86656		
590	41907	58011	07614	35502	12313	82620		
497	62010	60032	07515	65500	12307	85625		
485	32112	62016	06314	35630	12305	83645		
502	72011	74021	03511	785//	09801	81822	87645	
627	82505	66022	05213	856//	09303	88630		
628	82307	56632	05713	884//	12501	81812	86620	88650
715	82706	64616	05512	1557/	11302	81625	88459	
707	82102	66602	05713	854//	11203	84710	88625	
827	82606	48616	05512	853//	12705	83706	88620	
817	82006	61636	06012	4732/	11303	84708	88556	
804	81904	81026	05812	884//	10301	82710	83816	88623
809	82103	60616	06712	6522/	12000	82704	83706	86635
894	31808	50051	07215	28432	14505	81815		
534	71906	59022	05112	3857/	10313	81824	83650	86362
559	71910	65038	06115	756//	12506	87640		
462	72308	74252	05513	755//	11307	87627		
354	72106	40046	04712	756//	10208	87630		
414	71910	74022	04212	28678	08308	81830	84362	85075
360	62210	62018	03913	65800	09306	86657		
396	72318	66012	04714	7097/	11601	87360		
257	62011	62022	01912	14672	07305	81640	84360	85070
262	42315	61021	00913	40970	08303	84360		
222	62016	74018	99612	28502	06304	81827	83070	
302	72026	79031	01212	52402	10104	84818	85072	
334	71806	65032	03512	28532	07307	81825	86363	
318	72113	65012	01811	58532	09306	82825	84645	
204	52123	75022	98512	18402	09201	81718	85072	
131	42137	74011	96112	35501	08218	83625		
162	72021	69258	98710	784//	08104	82713	85818	
135	71912	78022	95911	68571	09306	82620	83630	85638
140	72017	62258	95011	784//	09305	82716	84822	86634
171	72012	80028	95212	786/2	07304	81830	87650	
091	51815	70028	94710	55501	06203	81620	85640	
005	21906	59016	92808	15230	08604	81703		
075	71810	80021	91911	35632	08101	83635	83359	87070
010	50000	82031	90610	55500	07805	85620		
049	71405	81038	89609	755//	08710	87620		
026	81710	62618	89210	6542/	09504	81710	86626	88458
022	81616	66218	86809	854//	08211	83710	85616	88630
100	62031	70038	89511	58432	06215	81712	83820	85627
917	62114	80038	96610	684//	08215	81716	83818	85630
980	31927	83018	92710	33400	07213	82917	83640	
976	52525	78258	96010	434/2	06217	83919	84645	85068
965	52316	83018	00310	585//	08211	83826	85650	
969	62310	80018	99711	685//	08217	83823	86633	
962	52316	83018	00310	855//	08211	83826	85650	
952	72309	74021	01710	18402	09302	81818	87070	
953	72503	75258	01510	735//	07209	84920	87636	

OBSERVATIONS during DAY

iii	RRT x T E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	01161	001	$r_or_oi_do_ir_o$	ir_oir
862	97161	003	ir_o	+
871	00161	026	pr_o	+
776	97171	034	pr_o	+
775	00171	013	+	+
772	92171	005	pr_o	+
578	91181	002	ir_o	+
590	00181	029	+	+
497	00170	037	+	+
485	01151	002	$r_or_or_o$	+
502	97141	047	+	ir_o
627	01151	010	d_o	r_or_o
628	05161	001	r_o	$ir_or_or_orr$
715	02151	000	id_o	$ir_or_or_orr$
707	01151	000	id_oir_o	$r_or_oir_o$
827	04141	000	ir_o	$ir_or_or_o$
817	01151	004	$d_or_oid_o$	$d_od_oddd_od_o$
804	01151	003	+	$ir_or_or_o$
809	02132	000	$ir_or_or_o$	r_or_o
894	00171	060	+	+
534	91161	011	ir_o	r_or_o
559	01171	009	ir_orRpr_o	r_or_o
462	01181	019	ir_o	pr_ordr
354	03151	001	$ir_od_oir_o$	$ir_orRr_or_o$
414	91151	015	d_or_odr	+
360	96151	010	$d_odrr_opr_o$	+
396	00160	000	+	+
257	00151	040	id_o	+
262	00141	033	+	+
222	97151	054	pr_o	pr_o
302	00141	047	jp	jp
334	92151	015	r_o	+
318	00151	047	+	+
204	00141	065	+	+
131	00131			
162	01121	019	$r_or_opr_o$	pr_opr
135	97131	034	pr_o	+
140	02131	037	pr_o	pr_oir_o
171	01131	041	pr_opr	pr_o
091	97141	026	r_opr_o	
005	09102	000	ir_oirrr	ir_o
075	93131	027	+	$pr_or_or_o$
010	95132			
049	04132	035	pr_o	pr_orr
026	13132	017	prprh	rrr_or_o
022	11111	000	pr_opRrr	rrr_or_o
100	05111	002	$prpr_or$	ir_or_or
917	91131	050	pr_o	+
980	0112	011		
976	0313	018		
965	9214	056		
969	9714	076		
962	0113	059		
952	0013	066		
953	0113	050		

FM 21.C OCEAN WEATHER STATION REPORTS at 12h

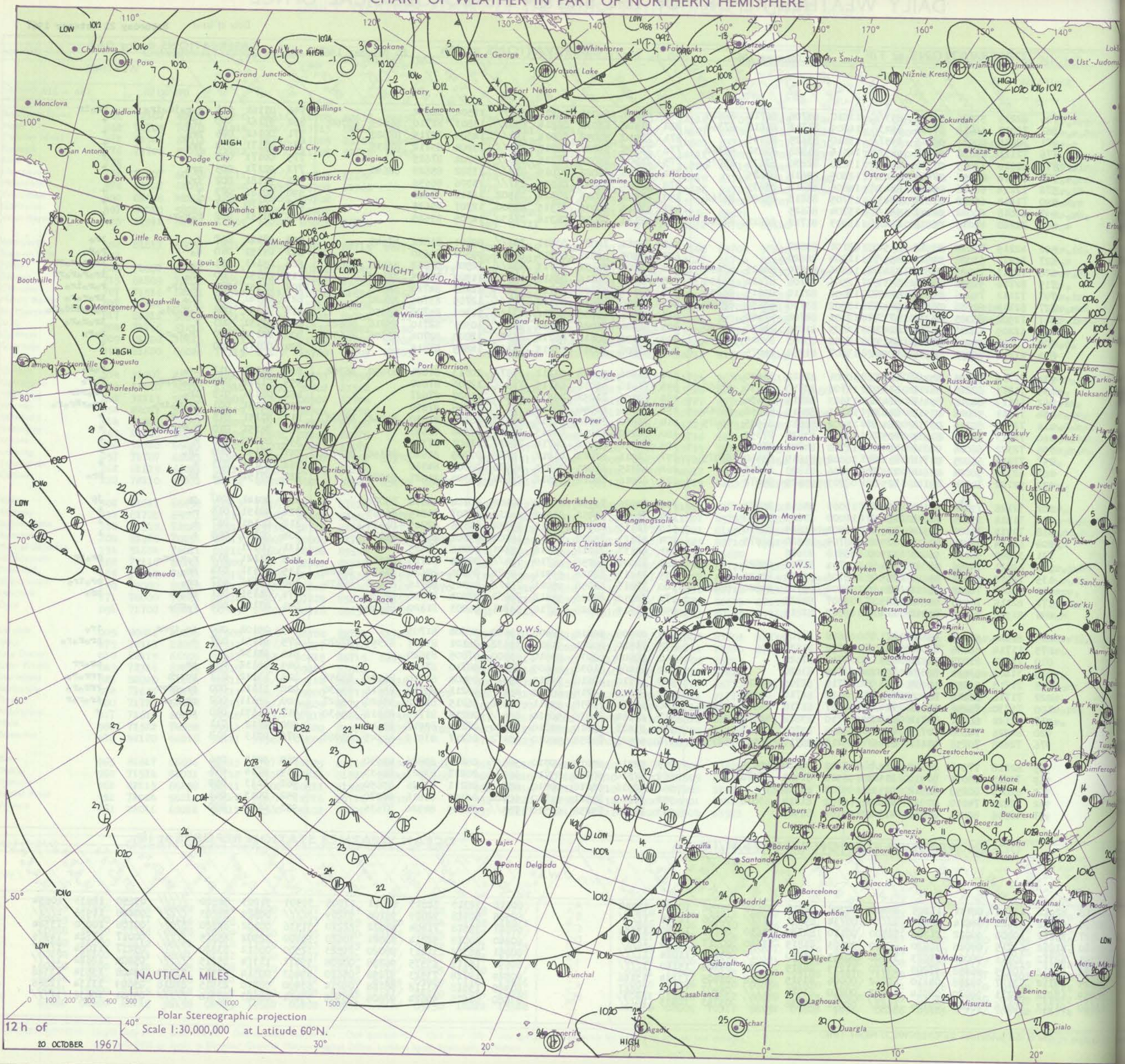
W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
	60618	32912	42612	98151	16205	48400	00208	82818	83626	05552	100/0	13444
	60564	50912	91420	93614	00908	9////	00734	89/01	/////	00008	11335	1////
	60527	35412	50000	98022	21309	58500	00110	82720	85650	00108	100/0	13344
	60440	41012	62715	98028	30820	68470	00103	81815	85640	00017	12724	1////
	60351	48312	30916	98020	31023	32500	00305	83820	/////	05217	11024	1////
	60592	18212	70135	96258	97008	69470	11213	84915	/////	05404	15140	1////
	60525	19712	73127	98258	04110	69462	00006	83915	84818	05405	13134	13146
	60449	15912	40111	98020	08914	39403	00210	83918	/////	05407	101/2	12867
	63660	01912	70516	98022	09706	6568/	00802	86648	/////	05753	10533	1////

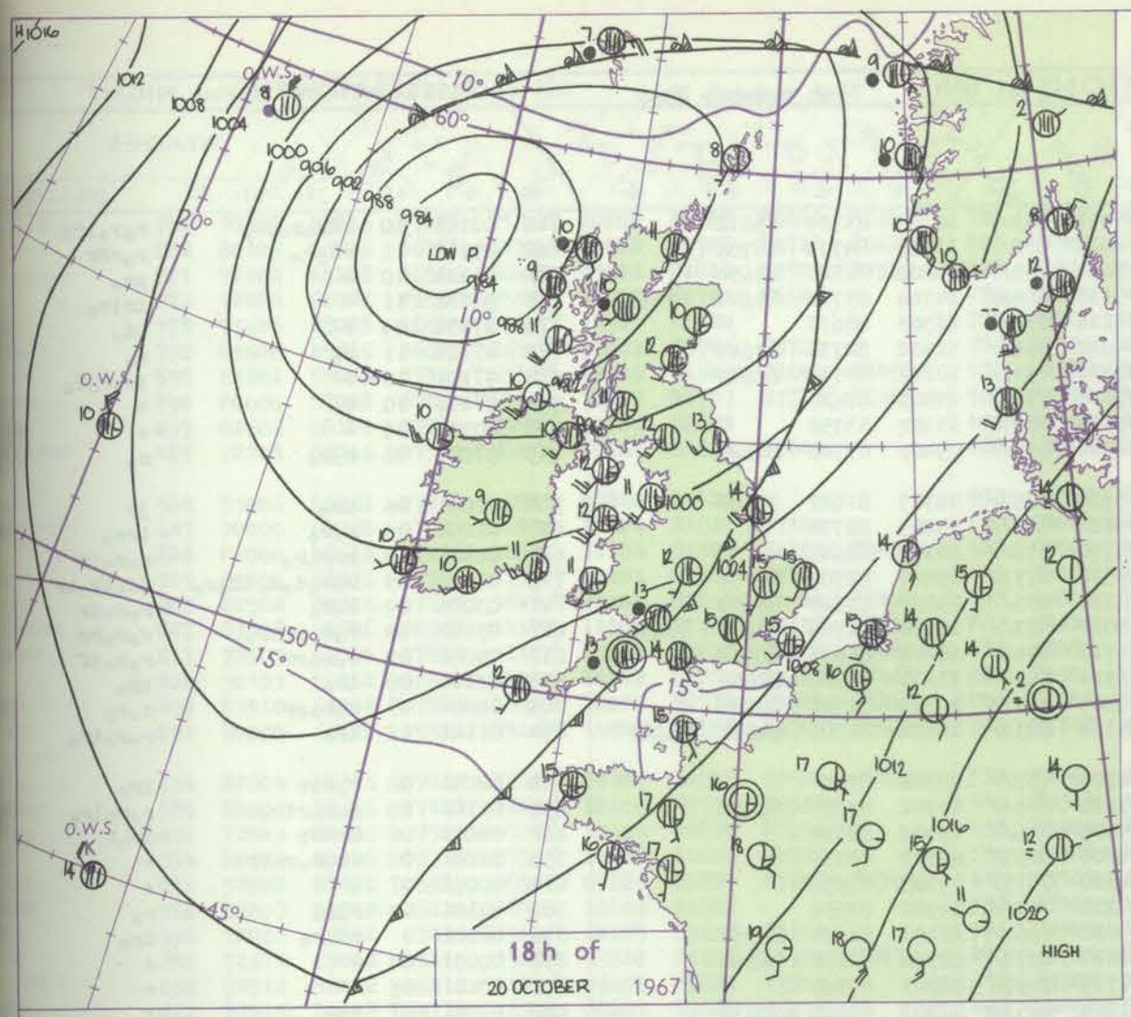
OCEAN WEATHER STATION REPORTS at 18h

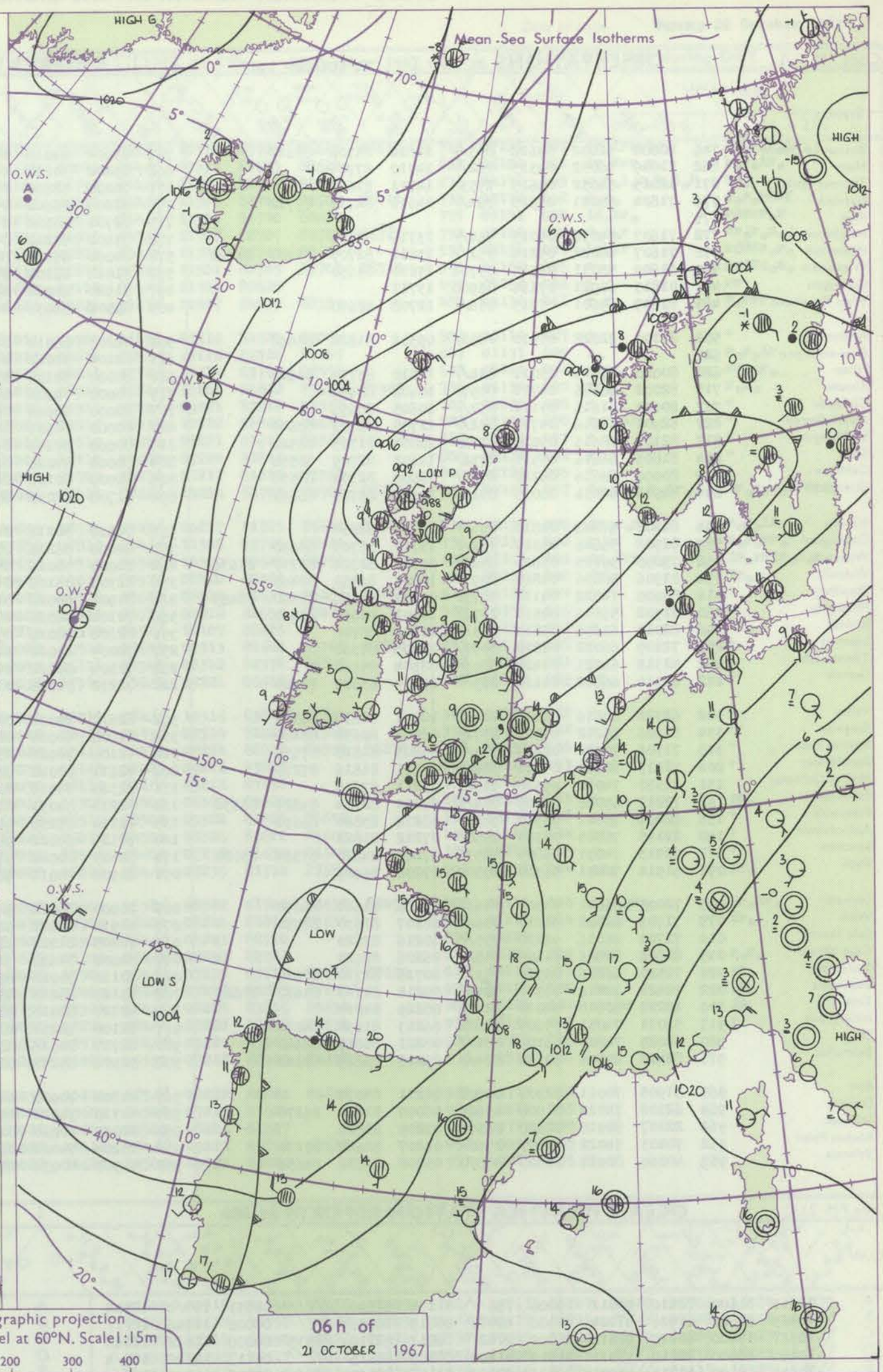
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60616	32318	32815	98011	17505	38501	31203	82820	/////	05650	12633	10654
B	60565	50918	92029	96106	93209	9////	00529	89/03	/////	00208	11936	1////
C	60527	35518	71404	98022	22210	31536	00102	82820	870//	00108	100/0	13344
D	60440	40818	52814	98021	30620	58400	32502	85815	/////	00017	12724	149/6
E	60351	48318	31013	98020	29523	32500	00612	83820	/////	05217	11024	1////
I	60592	18118	63535	96258	00208	59471	11314	85915	/////	05405	18642	1////
J	60524	19718	73523	97258	05610	49463	00314	83917	83359	05408	13534	13348
K	60449	15818	63118	98168	09214	63400	00210	83915	84818	05609	13134	12868
M	63660	01618	50624	97808	08905	39461	00603	83916	/////	05801	10636	1////

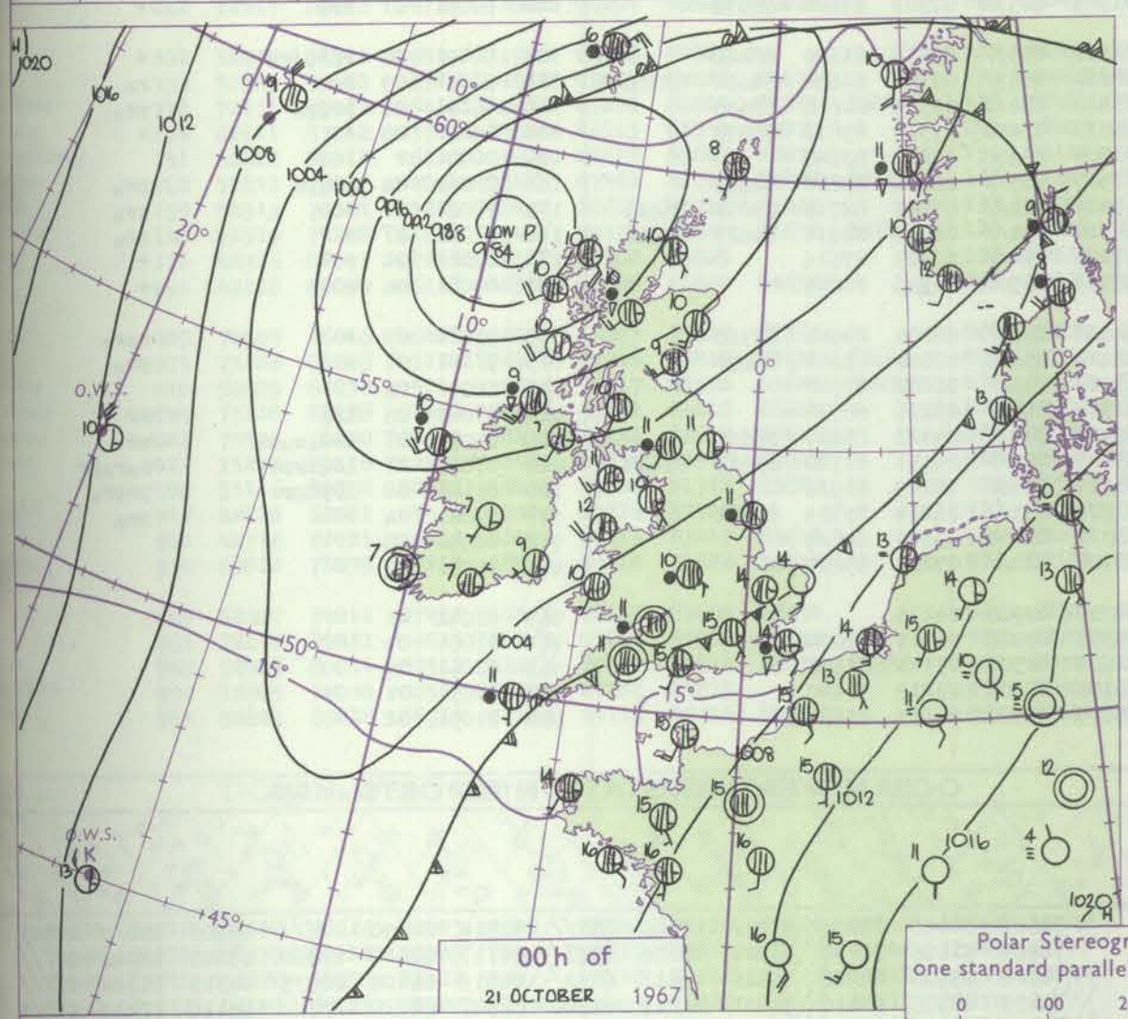
Times of observation printed in this publication are GREENWICH MEAN TIME.

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 21** October 1967

The depression which was west of Scotland has moved eastnortheast and is now over northwest Scotland. It is expected to continue to move northeast to Norway, with substantial filling. The complex trough which extended from the depression southwards towards Madeira has moved very slowly east, and the cold front which was over central England has moved slowly east to southeast England. During the next 24 hours the trough and front will make further slow progress eastwards, and as a ridge of high pressure over mid-Atlantic moves east towards the west of the British Isles a rather weak northwesterly flow will become established in all districts.

Code FM 11.C

OBSERVATIONS at 00h — 21 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80000	61602	04612	853//	12814	83706	88612	
Hurn	862	71909	56032	04315	762//	14710	87705		
Thorney Island	871	12015	56052	05615	15530	14711	81620		
Gatwick	776	71804	58021	05915	764//	14611	82710	87712	
Kew	775								
Heathrow	772	71607	59036	05015	764//	13716	87714		
Mildenhall	578	71607	48022	05214	752//	13811	82705	85707	86621
Wattisham	590	61609	58031	06313	55701	13810	85650		
Gorleston	497	01813	60021	07614	00900	13711			
West Raynham	485	81809	59601	05713	856//	12708	88640		
Aberporth	502	82103	22028	03910	1851/	09302	81822	88460	
Ross-on-Wye	627								
Filton	628	80000	56616	05011	854//	11810	83710	88628	
Rhoose	715	82002	66586	04711	8097/	10608	88459		
Chivenor	707	80000	61616	05111	857//	10605	88656		
Mount Batten	827	82901	56616	04711	852//	11705	82703	88647	
St. Mawgan	817	82103	28616	05010	1722/	10803	81703	88540	
Scilly	804	81803	66616	05511	2732/	11603	82709	88558	
Culdrose	809	80000	66616	06110	2722/	10000	82704	88556	
Guernsey	894	81914	62031	06015	852//	14605	83705	86613	
Elmdon	534	81403	57606	04810	856//	10706	88630		
Cardington	559	82908	56626	05014	852//	13717	85705	88630	
Wittering	462	73005	59215	05610	6522/	09703	82704	83713	85636
Watnall	354	81906	58636	04810	8097/	10801	86360	88465	
Shawbury	414	80000	74022	04111	3577/	09801	83656	86360	88465
Finningley	360	81902	56616	04511	2572/	10101	82656	88460	
Kilnsea	396	82010	63636	05811	873//	11102	88708		
Leeming	257	72109	66022	02812	7097/	08205	87360		
Tynemouth	262	52312	66021	01411	50930	08304	85360		
Carlisle	222	82110	66602	01111	855//	09309	85625	88640	
Valley	302	62322	80216	02212	28430	10001	82814	86357	
Ringway	334	81706	65212	03911	2571/	08004	82650	88460	
Squires Gate	318	71706	70022	02910	784//	09203	81818	87635	
Ronaldsway	204	72415	80021	01211	38408	08211	81816	87275	
Mull of Galloway	131	72330	74032	99610	756//	06211	87635		
Eskdalemuir	162	72212	69038	00208	784//	07209	82714	84821	86632
Prestwick	135	62009	75021	98310	685//	08212	83820	86632	
Abbotsinch	140	22115	75018	97510	28500	07212	81822		
Leuchars	171	62413	74031	96809	45531	07208	84620	83362	85080
Dyce	091	61914	70031	96310	65500	07208	86629		
Lerwick	005	72005	66031	94308	15632	07108	81640	86070	
Wick	075	71703	82028	93210	756//	08207	81630	87650	
Sule Skerry	010	71702	66016	92210	755//	10216	87620		
Cape Wrath	049	81802	82606	91609	855//	06206	88620		
Stornoway	026	71520	66216	88310	754//	10715	82710	87618	
Benbecula	022	72421	74216	86910	754//	09214	81711	83617	87625
Tiree	100	42222	80018	92010	42400	08229	84818		
Aldergrove	917	52011	74031	99607	15602	06213	81630	84070	
Malin	980	82025	74808	96109	884//	08221	86817	88640	
Belmullet	976	82418	69808	99110	884//	09215	86819	88642	
Birr	965	31905	70011	02307	00902	06211	83070		
Dublin	969	62108	74022	01908	15608	06009	81640	86270	
Shannon	962	22107	80018	02608	28500	07209	81825		
Roches Point	952	70103	74022	03407	15608	06207	81640	87270	
Valentia	953	40000	80028	03507	48500	05208	81822	84656	

OBSERVATIONS at 06h — 21 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
	746	83602	59615	05411	853//	10105	83709	88612	
	862	83202	30216	04912	872//	11005	84703	88705	
	871	70000	58802	05414	785//	14802	82820	87650	
	776	72206	56602	05115	6542/	14704	85710	85642	87462
	775	82701	66502	05214	854//	12303	88612		
	772	73402	57212	04912	754//	11302	82711	87645	
	578	80000	66516	05210	854//	10206	85712	88619	
	590	71910	26101	05113	755//	13503	87620		
	497	31920	60021	05514	30970	13400	83358		
	485	80000	56036	04910	852//	09400	85705	88625	
	502	72207	66012	05309	1857/	08313	81822	87360	
	627	82203	57022	05210	864//	10203	88710		
	628	80000	58106	05710	856//	10310	88645		
	715	80000	70606	05510	2737/	09307	82709	88459	
	707	80000	69606	05710	855//	09208	83625	88650	
	827	80000	62636	05010	853//	10500	81706	83640	88656
	817	80000	37106	05710	1541/	10308	81615	88462	
	804	80000	74026	06311	6632/	11210	86709	88459	
	809	80000	60106	06309	3537/	09304	82709	88458	
	894	71708	62036	05114	6833/	14604	81706	84812	86625
	534	70000	50216	04709	757//	09302	87650		
	559	80000	56216	05210	853//	10302	83708	88630	
	462	80000	58026	05609	856//	09306	88640		
	354	82303	16106	04809	8097/	09302	88359		
	414	81907	69022	04810	7577/	09305	87650		
	360	72104	56026	04211	757//	09302	87656		
	396	82108	66026	05010	6567/	10101	86630	88360	
	257	72009	64022	02811	2577/	08302	82650	86360	
	262	72104	66022	01711	7097/	08203	87360		
	222	72212	74026	01709	12532	07307	81820	87072	
	302	82610	70032	04311	1557/	09316	81620	88462	
	334	81806	60026	04210	4567/	09104	81630	84650	88360
	318	72106	70028	03410	784/2	09309	81818	87635	
	204	72611	82022	03010	48432	07315	83816	87075	
	131	32320	74011	01809	35600	06212	83640		
	162	72211	74031	01307	785//	06204	85820	84635	
	135	72114	75258	99309	784//	07207	82715	83818	86621
	140	72115	69022	98210	754//	08208	82618	84628	85640
	171	72413	80022	97109	754//	06203	87616		
	091	21908	70011	96709	28500	05206	81825		
	005	70000	66022	94608	4563/	08400	84640	87360	
	075	61914	82012	92410	25602	07000	82640	85070	
	010	70805	81026	92310	755//	08202	87620		
	049	80000	74636	91509	864//	08216	88715		
	026	70112	70028	89410	784//	09328	85817	86630	
	022	73127	66218	93009	784//	09331	81710	83817	87625
	100	42723	82018	96111	23460	08219	81916		
	917	72108	74251	01807	753//	06214	83709	87611	
	980	42717	80018	00011	48400	09322	84817		
	976	52906	69258	02708	524//	07223	85819		
	965	01804	70020	04705	00900	04213			
	969	52310	74021	04306	00902	05315	85070		
	962	22009	80020	04607	28500	05311	81825		
	952	13204	74021	06105	15602	05218	81640		
	953	31903	80031	05909	32500	06215	83824		

OBSERVATIONS during NIGHT

iii	RRT_nT_hE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
746	02101	10	$iRr_or_oi_od_o$	$r_or_oi_or_o$
862	05112	11	rd_or_o	r_orRr
871	91121	10	+	pr_o
776	92131	11	+	$irir_o$
775	97131	09	+	id_o
772	97121	11	r_o	r_o
578	97101	10	+	$ir_od_od_o$
590	97111	10	+	+
497	00132	09	+	+
485	97091	08	r_or_o	r_o
502	97091	06	pr_o	jp
627	01101	09	r_or_o	irr_o
628	04101	10	rrr_or_o	r_or_oir
715	01121	09	$r_or_od_od_oid_or_o$	id_oir_oir
707	03091	09	r_or_o	r_or_oir
827	05102	09	$r_or_orrir_o$	r_or_orr
817	05091	09	r_or_orr	r_or_oif
804	03101	08	ir_o	ir_o
809	04092	07	r_or_orr	d_or_o
894	01141	12	ir_o	$r_or_oir_o$
534	02091	08	r_or_or	ir_o
559	02101	10	$r_or_orir_o$	$r_or_oir_o$
462	04091	08	drRDr	ir_or
354	02091	08	$ir_or_or_orrR$	+
414	00091	07	+	+
360	94101	09	r_or_o	r_o
396	02101		$rrir_o$	ir_o
257	00091	08	+	+
262	00101	05	+	+
222	92091	07	ir_o	+
302	91091	06	$r_or_oir_o$	+
334	97091	09	r_o	r_o
318	96101	08	pr_opr	pr_o
204	00091	08	+	+
131	00091			
162	02061	04	pr_opr	pr_o
135	97081	07	+	pr_o
140	97091	07	+	pr_o
171	00081	04	+	+
091	00071	06	+	+
005	93072	05	+	r_or_o
075	97101	07	+	pr_o
010	02091	04		
049	07082	06	ir_o	rr
026	08082	07	ird_or_opr	pr
022	07082	07	id_orrpr	r_or_opr
100	01101	08	irpRpr	$prpr_o$
917	97061	04	+	pr_o
980	02091	08		
976	95071	06		
965	97041	01		
969	97061	04		
962	92061	04		
952	97051	01		
953	91051	02		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70613	31600	72410	98012	19006	756//	31104	87640	/////	05551	100/0	12544
B	70565	50800	61928	97024	92108	40970	00815	84358	/////	00006	11946	1////
C	70527	35400	81620	97616	21009	2742/	00812	82710	88535	00008	11622	13343
D	70440	40900	32610	97031	31919	41400	00105	84815	/////	05117	12722	149/4
E	70341	48100	51214	98031	30823	52500	00107	85820	/////	05217	11023	1////
I	70594	18200	73530	97038	07809	75500	11232	87625	/////	05104	18541	1////
J	70523	19600	33530	98151	11110	32400	71229	83818	/////	05407	13536	13348
K	70448	16000	33215	98258	07913	39400	00812	83915	/////	05608	13233	12856
M	73660	02000	70523	98808	07506	69460	00603	86919	/////	05650	10546	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70607	30406	82206	97022	17406	857//	32814	88650	/////	05503	100/0	12543
B	70564	51106	72130	97021	89806	3557/	00717	83620	87360	05203	12048	1////
C	70528	35506	81926	96616	16511	6732/	00819	86708	88535	00311	11924	1////
D	70439	40506	62410	98031	31219	62500	32507	86820	/////	05116	12422	149/3
E	70350	48006	52305	98021	30023	52500	00608	85820	/////	05218	11323	1////
I	70597	18006	33524	97011	12408	35500	81211	83620	/////	05302	13536	1////
J	70525	19806	13630	99011	16510	11500	71328	81822	/////	05306	13635	13348
K	70448	15906	60118	98258	06312	69500	00504	86920	/////	05908	10134	12856
M	73660	02006	40422	98158	06406	29508	00606	82920	/////	05701	10446	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

8685

Date of Issue Sunday 22 October 1967

OBSERVATIONS at 12h — 21 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Lowestoft	746	70207	48216	07211	753//	10002	81708	86640	87656
Cromer	862	80105	58216	06711	6537/	09002	83708	84712	86625
Orkney Island	871	72302	64108	06516	58440	15201	81818	83525	85359
Berwick	776	72204	68026	06517	7543/	14701	82711	86626	
Shaw	775	73605	28055	06614	755//	12831	87620		
Heathrow	772	83608	45216	06613	863//	11003	83706	88709	
Aldenhall	578	83201	58055	07313	6557/	12006	81620	86640	88458
Wattisham	590	80000	57032	07414	853//	12107	81707	87711	88645
Charleston	497	82606	48101	07314	855//	13209	88620		
West Raynham	485	72205	69016	07313	784//	10002	81816	87645	
Aberporth	502	33006	86021	07711	18531	08210	81820		
Ross-on-Wye	627	70000	60026	07013	1153/	10104	81825	87360	
Upton	628	80000	48616	08012	1857/	11104	81820	84357	88458
Shoose	715	83006	68216	07312	1737/	09103	81708	88459	
Duvenor	707	82502	80036	07613	5842/	11108	82812	84640	88460
Mount Batten	827	83508	66606	06912	11372	11004	81708	83357	88462
St Mawgan	817	73607	69024	07812	3147/	10007	83812	83360	86465
Scilly	804	70103	81012	08912	4847/	10212	82814	83622	87460
Guildrose	809	83510	69032	07813	5842/	10007	81714	83820	88460
Guernsey	894	80000	66626	05514	851//	14506	83702	84704	87628
London	534	82604	50216	07012	3857/	09107	81825	83640	88459
Wardington	559	80000	48606	07412	4567/	10104	84630	88358	
Wittering	462	72503	61206	07512	4577/	10104	84650	87358	
Watnall	354	82404	40046	06713	2853/	11107	81820	88362	
Hawbury	414	72808	82032	06913	48552	09106	83825	83656	86360
Shoningley	360	52408	59012	06214	58500	10104	84822		
Filsea	396	72008	63012	07213	3567/	10105	83630	86360	
Leeming	257	72614	83012	05113	35632	07210	83635	83364	85075
Aynemouth	262	72512	58022	04212	1157/	06108	81825	87359	
Carlisle	222	72515	80018	04711	32502	08207	83825	86072	
Valley	302	32610	82011	06513	11532	09106	81822		
Ringway	334	52509	59021	06513	32532	08007	83822	83072	
Squires Gate	318	72711	80018	06412	12572	07211	81824	83365	86070
Tonaldsway	204	62611	83012	05712	28442	08113	81713	85075	
Mull of Galloway	131	62412	80012	06110	35602	08115	83640	86075	
Oakdalemuir	162	72211	78018	04009	784//	07312	81714	85822	87646
Prestwick	135	52313	70021	03213	58430	10218	81712	83825	
Abbotsinch	140	72519	75258	01612	784//	09115	82818	83632	85645
Leuchars	171	42326	82031	98413	32532	09202	83825		
Dyce	091	42118	82030	96113	48500	07708	81820	84650	
Berwick	005	70505	66016	96411	2847/	11003	81815	87360	
Wick	075	73102	80258	95111	784//	09214	82818	85630	85645
Baile Skerry	010	50609	81038	95711	33506	10217	81920	83625	85070
Cape Wrath	049	73210	82028	97210	784//	09232	84818	86620	
Stornoway	026	73513	70258	00610	784//	10242	83818	87635	
Benbecula	022	33213	70018	01911	38400	09236	81818	83645	
Tiree	100	53116	80258	02412	48432	09227	81712	83820	
Aldergrove	917	42210	62011	05910	48300	09214	83706		
Malin	980	42716	82021	04412	48400	09216	83817	84640	
Belmullet	976	63010	78038	07212	685//	09220	83822	86640	
Birr	965	62607	74011	07412	685//	08112	83820	86630	
Dublin	969	72610	80031	06810	785/2	07211	83820	87640	
Shannon	962	52509	80011	07512	584//	10010	81816	83830	85650
Roches Point	952	12805	74030	08512	18402	07206	81818		
Valentia	953	52806	69018	08713	52400	10112	82714	85820	

OBSERVATIONS at 18h — 21 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Lowestoft	746	83512	40616	08210	852//	10312	83705	86623	88630
Cromer	862	83407	56616	08011	854//	10317	83715	88625	
Orkney Island	871	83310	56109	06712	854//	11307	84714	88650	
Berwick	776	83306	18215	06412	862//	11303	82705	83707	88711
Shaw	775	83304	28216	06912	854//	10308	86710	88620	
Heathrow	772	83506	45216	06911	853//	11308	82707	84709	86711
Aldenhall	578	83302	37656	07812	854//	11308	87713	88620	
Wattisham	590	83510	28636	06811	5722/	11501	82705	85708	88510
Charleston	497	80313	58616	07112	855//	11704	88620		
West Raynham	485	80000	40626	08211	4567/	10307	84635	88359	
Aberporth	502	32807	83011	09709	11532	06216	81820	83070	
Ross-on-Wye	627	70000	82216	08611	6652/	10116	86720	87457	
Upton	628	80000	32616	08811	3732/	10214	83709	88557	
Shoose	715	73106	66016	08911	3852/	10203	81822	83635	87465
Duvenor	707	63006	74012	09911	3243/	09221	83818	85362	
Mount Batten	827	73306	62026	09312	68531	10322	81820	86656	
St Mawgan	817	63408	83012	10510	31430	08221	83815	84360	
Scilly	804	23306	81011	12110	21400	07224	82816		
Guildrose	809	63208	74032	10709	28472	08217	81815	83360	
Guernsey	894	83512	70616	08511	872//	10224	84703	84704	87612
London	534	81801	20636	08710	6542/	10217	81715	86630	88558
Wardington	559	83302	37656	07812	854//	11308	87713	88620	
Wittering	462	83206	28636	08511	5552/	10309	85625	88550	
Watnall	354	83002	40042	09011	8097/	08320	88359		
Hawbury	414	73505	69022	09110	15628	08320	81635	83462	87465
Shoningley	360	83004	40022	08011	2572/	07212	82656	88459	
Filsea	396	82305	48216	08512	855//	10107	88625		
Leeming	257	72703	89022	07510	15638	07313	81640	83365	87275
Aynemouth	262	62704	48052	06111	20948	08312	82358	86275	
Carlisle	222	72408	58032	07310	656/1	09221	86638		
Valley	302	72606	83011	08511	784//	10316	83818	87635	
Ringway	334	73002	50042	08910	2557/	07319	82625	87360	
Squires Gate	318	72907	72022	08111	22478	09214	82818	84363	86270
Tonaldsway	204	42605	77031	08110	38401	09216	83813		
Mull of Galloway	131	72110	74031	08111	756//	09218	87630		
Oakdalemuir	162	32603	74018	07308	38500	06322	83820		
Prestwick	135	62708	65048	06511	68502	09322	81825	85656	
Abbotsinch	140	52206	65028	06010	54500	08326	81822	85640	
Leuchars	171	62612	87031	03911	65602	07232	81630	86645	
Dyce	091	73014	80028	02610	784//	07239	81710	87650	
Berwick	005	83209	69608	99609	4832/	08322	81706	83632	88459
Wick	075	43311	69012	02709	48400	08244	81818	83635	
Baile Skerry	010	83613	58508	03909	864//	08243	88710		
Cape Wrath	049	83216	81616	05109	864//	08240	88712		
Stornoway	026	73410	66028	07709	754//	07235	83710	83618	87630
Benbecula	022	73614	74258	08409	784//	07236	82817	87635	
Tiree	100	63516	80151	07311	684//	08225	83816	85650	
Aldergrove	917	73308	74031	08210	784//	08220	81818	86630	
Malin	980	73013	74808	08511	734//	09224	85917	87640	
Belmullet	976	40111	74258	11010	43530	08222	82920	84638	
Birr	965	62501	80031	10210	685//	08222	84820	86636	
Dublin	969	12702	82041	09609	14500	07218	81624		
Shannon	962	22908	85018	10609	28500	08226	81827		
Roches Point	952	72903	80021	11011	784//	09221	85818	87632	
Valentia	953	60000	80028	11610	62500	09221	86820		

OBSERVATIONS during DAY

Station	iii	RRT x T E	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Lowestoft	746	07121	001	$ir_0irrrir_0$	$ir_0r_0r_0ir_0$
Cromer	862	06121	001	$ir_0Rrr_0r_0$	$r_0r_0ir_0$
Orkney Island	871	04171	003	$r_0t_0l_0r_0t_0l_0R$	Rr_0
Berwick	776	17172	002	r_0r_0	d_0r_0rRRf
Shaw	775	05152	000	id_0ir_0	$rRrrr_0r$
Heathrow	772	10142	000	d_0r_0r	$Rr_0r_0d_0$
Aldenhall	578	08131	001	ir_0ir	$rrRRr_0r_0$
Wattisham	590	06152	005	+	$rrRRd_0d_0$
Charleston	497	05152	002	+	rr
West Raynham	485	04131	011	r_0r_0	r_0rrr_0
Aberporth	502	00111	027	+	+
Ross-on-Wye	627	01131	000	r_0	$r_0r_0ir_0$
Upton	628	05121	000	r_0r_0	rrr_0r_0
Shoose	715	01131	000	ir_0	r_0r_0
Duvenor	707	00131	000	+	+
Mount Batten	827	01131	000	$r_0r_0ir_0$	+
St Mawgan	817	00131	003	+	+
Scilly	804	00131	026	+	+
Guildrose	809	00121	005	+	+
Guernsey	894	07161	007	$ir_0irr_0r_0ir_0$	$ir_0r_0r_0drdrd_0$
London	534	02131	000	$ir_0r_0r_0$	r_0r_0if
Wardington	559	02131	000	r_0r	$r_0r_0rr_0$
Wittering	462	01131	000	$id_0irr_0r_0$	$ir_0rrir_0d_0r_0$
Watnall	354	97131	002	ir_0	ir_0
Hawbury	414	00130	004	+	+
Shoningley	360	00151	006	+	+
Filsea	396	93131	002	+	ir_0
Leeming	257	00131	015	+	+
Aynemouth	262	00131	003	+	+
Carlisle	222	97121	009	pr_0	+
Valley	302	00131	062	+	+
Ringway	334	00131	022	+	+
Squires Gate	318	00131	030	+	+
Tonaldsway	204	00121	033	+	+
Mull of Galloway	131	00121			
Oakdalemuir	162	97101	003	+	pr_0
Prestwick	135	96131	030	pr_0	+
Abbotsinch	140	97141	044	pr_0	+
Leuchars	171	00141	065	+	+
Dyce	091	92141	044	pr_0	pr_0
Berwick	005	02111	006	$r_0r_0pr_0$	pr_0ir_0
Wick	075	91111	014	pr_0	ir_0
Baile Skerry	010	94122			
Cape Wrath	049	02102	000	pr	r_0r_0
Stornoway	026	01112	011	pr_0	pr_0
Benbecula	022	91121	030	pr_0	pr_0
Tiree	100	01121	041	pr_0pr	jp
Aldergrove	917	00131	043	+	+
Malin	980	9713	048		
Belmullet	976	9513	051		
Birr	965	9713	053		
Dublin	969	0011	035		
Shannon	962	9714	070		
Roches Point	952	0013	055		
Valentia	953	0213	035		

OCEAN WEATHER STATION REPORTS at 12h

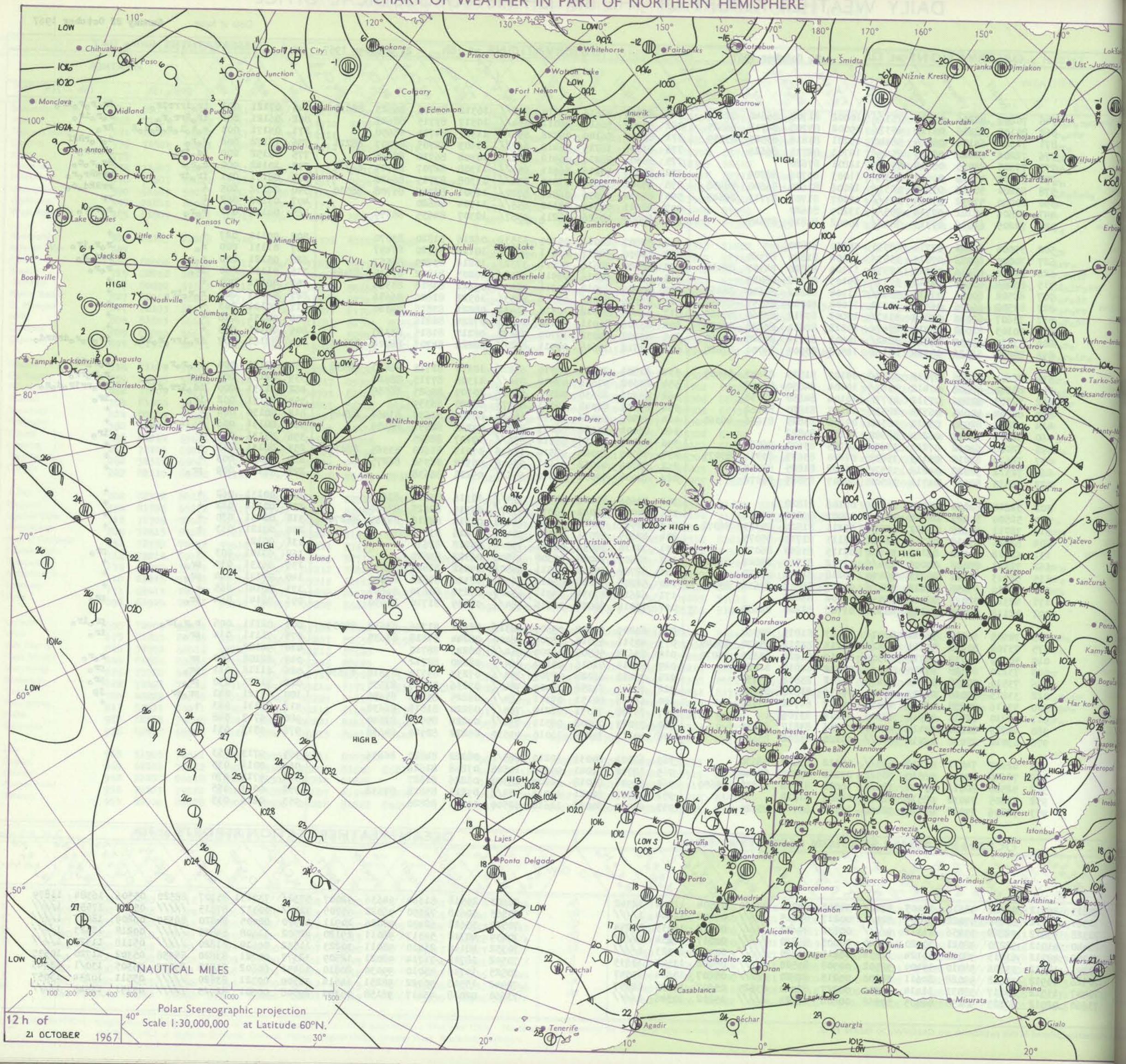
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70633	29712	81622	98616	11405	5742/	31842	84710	83620	05804	11744	12342
B	70569	51312	82438	97022	92005	824//	00217	88815	/////	05502	12449	1////
C	70528	35812	92820	93456	11312	9////	00832	89/02	/////	00412	12035	02244
D	70440	41012	62220	98021	30920	62540	00003	86820	/////	00017	12234	1////
E	70352	48112	61213	98012	31124	12534	00215	81820	/////	00018	11323	1////
I	70591	18812	33506	98010	15409	32502	00308	83820	/////	05202	13521	13635
J	70526	19912	33618	99028	20611	38500	00215	82820	/////	05207	13634	13347
K	70447	15512	50217	98031	11414	59500	00227	82920	83825	05607	10233	12957
M	73660	02012	60323	98258	06005	59568	00804	85924	/////	05802	10346	1////

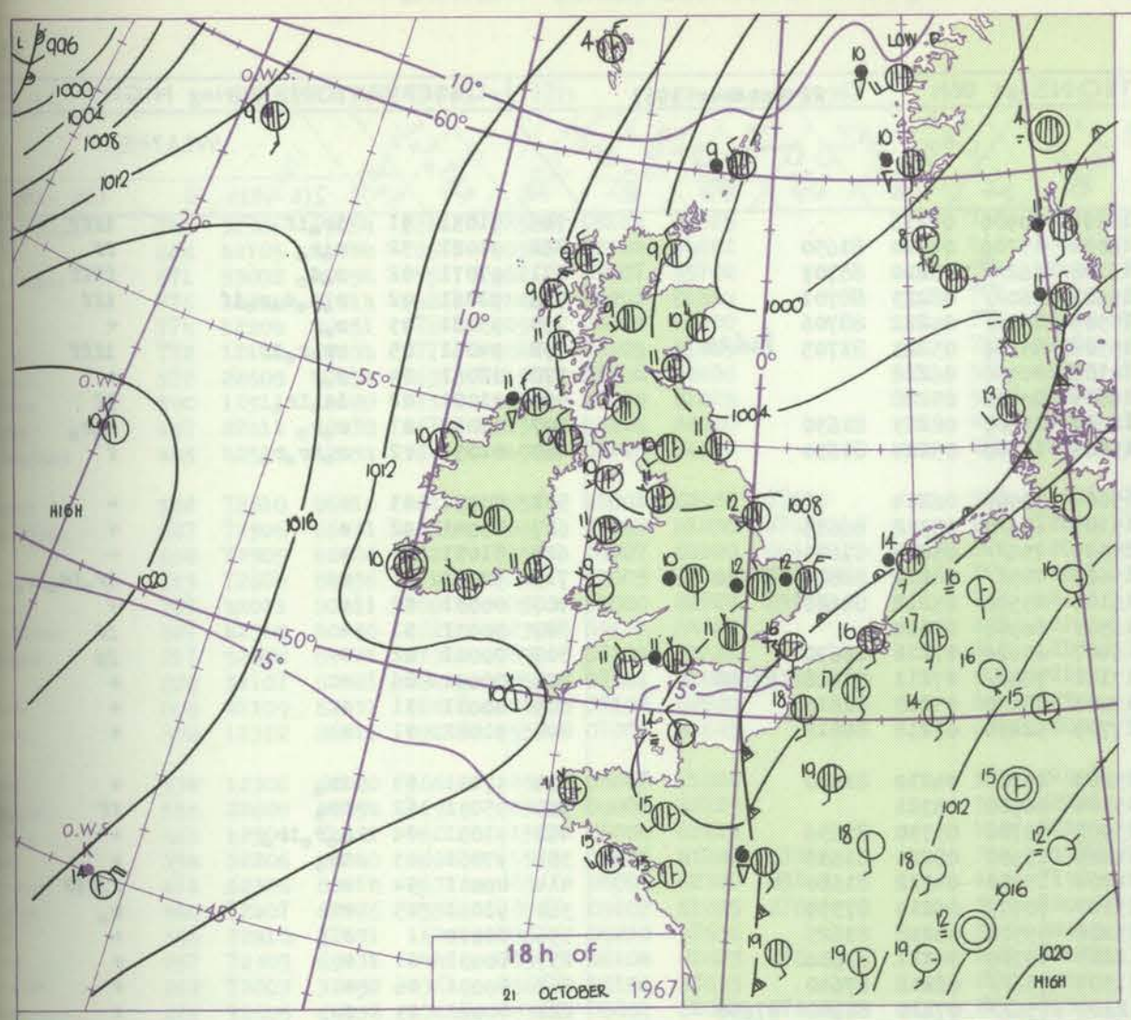
OCEAN WEATHER STATION REPORTS at 18h

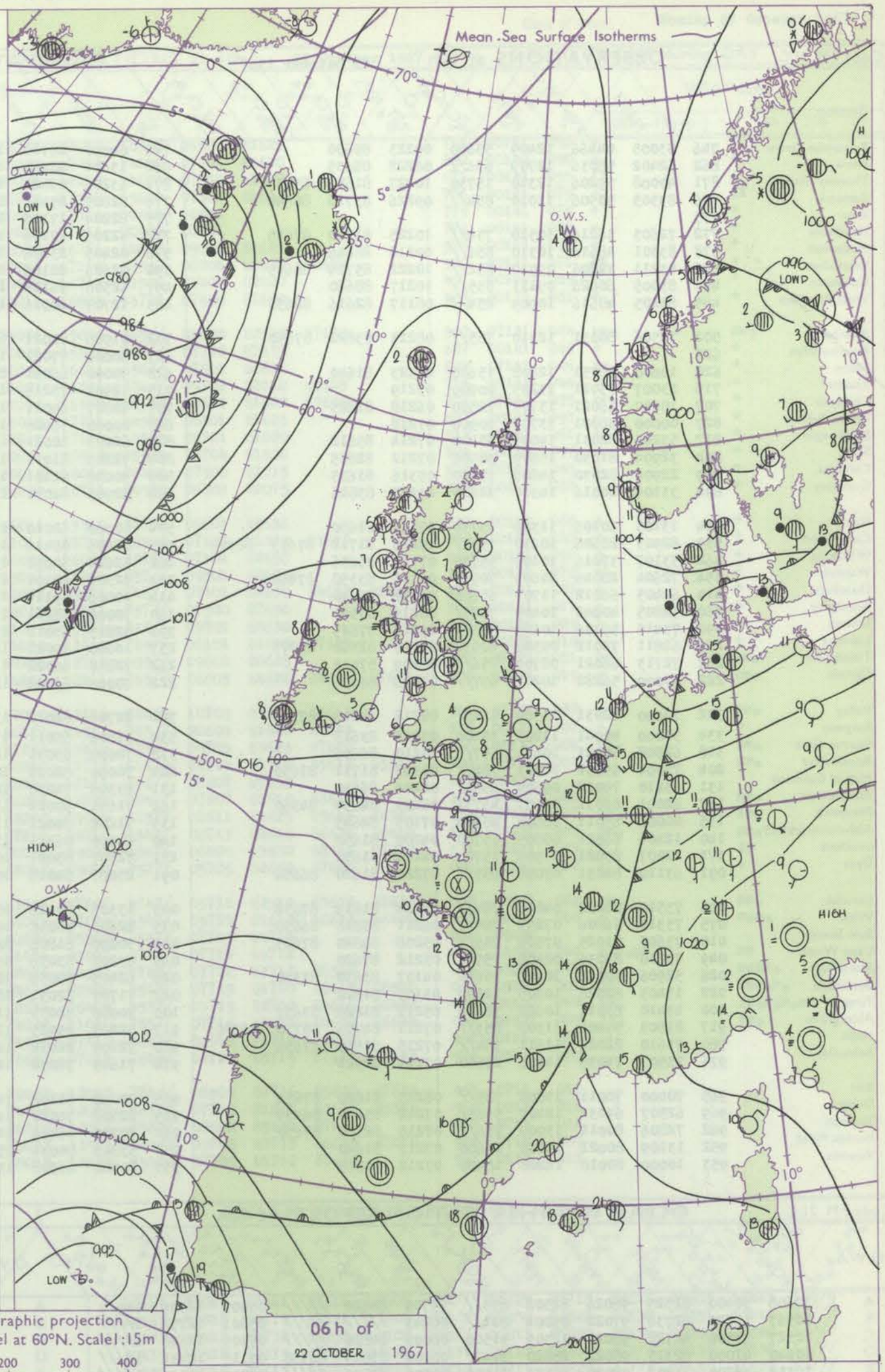
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70603	29518	81344	94636	92007	5732/	737131	85707	88520	05506	16384	11879
B	70563	50618	72550	96022	95705	724//	00317	87815	/////	05602	17553	1////
C	70527	35618	62430	98026	10911	42570	00005	84820	86359	00209	12447	1////
D	70439	40718	52317	98011	29120	42502	11608	84825	/////	00218	12323	1////
E	70352	48118	21410	98011	30223	11532	00610	81820	/////	05118	11323	1////
I	70592	18718	71714	98021	12509	32577	00721	83820	85358	05302	11720	10535
J	70525	19718	43010	99030	20810	18431	00602	81818	83072	05305	130/1	13345
K	70447	15518	30322	98251	14514	32500	00321	83820	/////	05511	10234	13057
M	73660	02018	43617	98158	05306	29508	00601	82925	/////	05751	13645	1////

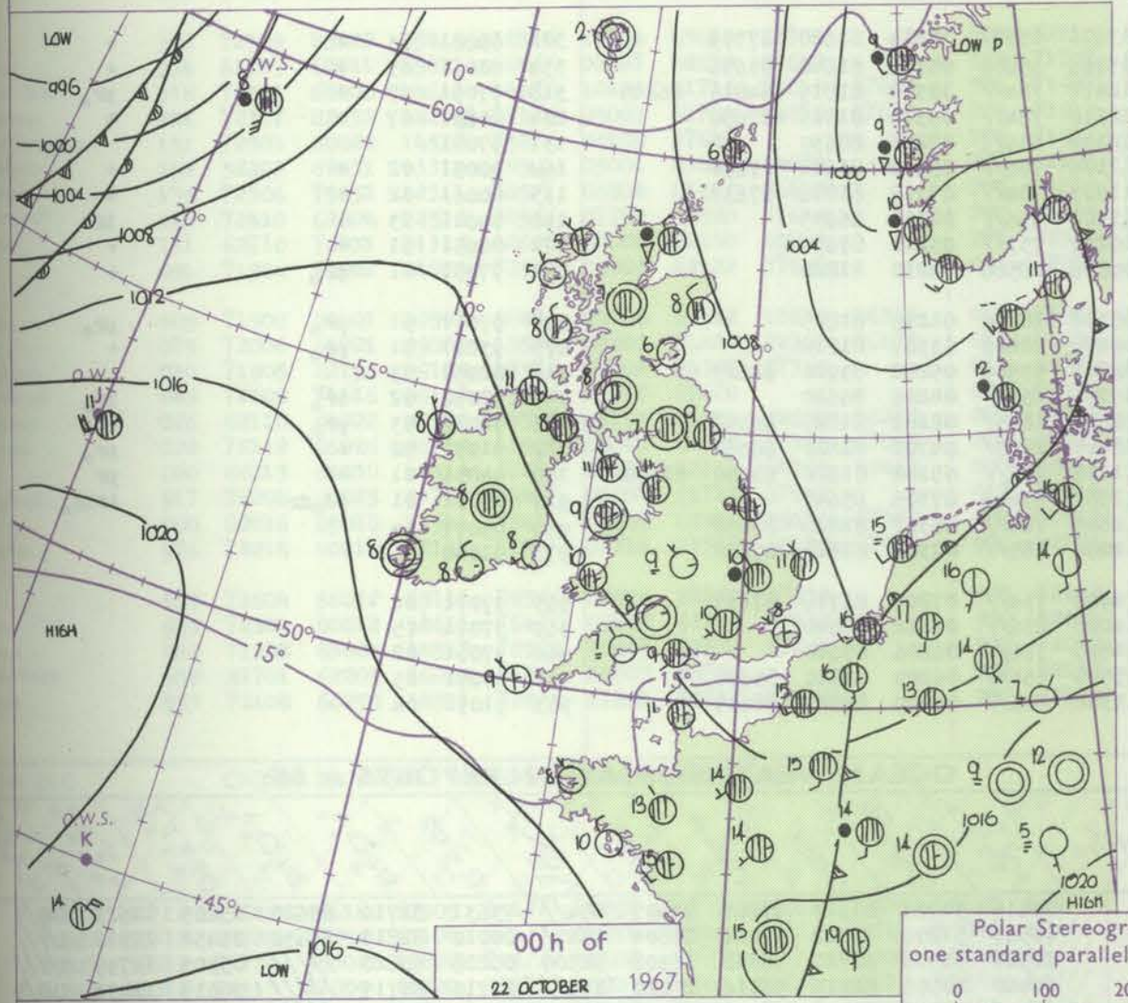
Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-October)
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
21 OCTOBER 1967
HIGH
LOW
HIGH B
HIGH G
Chihuahua
El Paso
Monclova
Midland
Grand Junction
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Šmidta
Nižnie Kresty
Oymjakon
Ust'-Judoma
Calgary
Watson Lake
Fort Nelson
Inuvik
Barrow
Čokurdah
Jakutsk
Edmonton
Billings
Pueblo
Rapid City
Regina
Bismarck
Dodge City
San Antonio
Fort Worth
Omaha
Winnipeg
Island Falls
Kansas City
Lake Charles
Little Rock
Minneapolis
Jackson
St. Louis
Chicago
Nashville
Montgomery
Columbus
Detroit
Moosonee
Winisk
Churchill
Chesterfield
Coppermine
Sachs Harbour
Cambridge Bay
Mould Bay
Resolute Bay
Eureka
Alert
Thule
Clyde
Nottingham Island
Coral Harbour
Tabisher
Cape Dyer
Upernavik
Nord
Danmarkshavn
Barencb
Hopen
Ostrov Žatvy
Ostrov Kotel'nyj
Ostrov Uedineniya
Mys Čeljuskin
Russkaja Gavan'
Tazovskoe
Olenek
Hatanga
Verhne-Imbatsk
Erbogačen
Viljujsk
Ojmjakon
Verhojansk
Ozardžan
Razat'e
Port Harrison
Pittsburgh
Washington
Norfolk
New York
Boston
Ottawa
Montreal
Nitchequon
Chimo
Resolution
Frobisher
Tampa
Jacksonville
Augusta
Charleston
Caribou
Anticosti
Yarmouth
Stephenville
Sable Island
Bermuda
Cape Race
Godthaab
Frederikshaab
Julianehaab
Prins Christian Sund
Egedesminde
Reykjavik
Kap Tobin
Jan Mayen
Abutiteq
Angmagssalik
Tromsø
Murmansk
Sodankylä
Thorshavn
Lerwick
Stornoway
Glasgow
Belfast
Holyhead
Manchester
Aberporth
London
Belmullet
Valentia
Scilly
Brest
Paris
Bruxelles
Köln
Hannover
Hamburg
Berlin
Oslo
Stockholm
Helsinki
Riga
Minsk
Smolensk
Moskva
Ona
Myken
Reboly
Kargopol'
Vyborg
Ostersund
Nordoyan
Trondheim
Sančursk
Penza
Kamyšin
Boguča
Har'kov
Rostov-na-Donu
Taganrog
Simferopol'
Sulina
Istanbul
Odessa
Kiev
Gdańsk
Kobenhavn
Hamburg
Frankfurt
Wien
München
Praha
Czestochowa
Warszawa
Bucuresti
Beograd
Zagreb
Venezia
Milano
Genova
Ancona
Roma
Brindisi
Larissa
Athinai
Skopje
Sofia
Ajaccio
Barcelona
Mahón
Alicante
Madrid
Lisboa
Porto
Santander
Bordeaux
La Coruña
Gibraltor
Casablanca
Agadir
Dran
Alger
Bône
Tunis
Malta
Misurata
Gabes
Benina
Gialo
Quargla
Béchar
Tenerife
Funchal
Lajes
Ponta Delgada
Bermuda
Corvo
Sable Island
Cape Race
Yarmouth
Stephenville
Gander
Prins Christian Sund
Godthaab
Frederikshaab
Julianehaab







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 22 October 1967

The depression which was over northeast Scotland has moved eastnortheast and is expected to continue into and over Norway and fill. The waving cold front over southeast England will continue eastwards slowly but the clearance of the weather is some 150 miles behind the front. During the next 24 hours this front will continue its eastward movement and leave the British Isles under the influence of a weak ridge which has moved east from the Atlantic but will also be relaxing ahead of the troughs in the western Atlantic.

Code FM 11.C

OBSERVATIONS at 00h — 22 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	53005	04466	12409	55600	09223	85630		
Hurn	862	62402	58036	12709	656//	08228	86635		
Thorney Island	871	43008	59206	12310	15730	10227	81656	83359	
Gatwick	776	83305	50506	11010	854//	09226	83710	88640	
Kew	775								
Heathrow	772	72603	56216	10510	754//	10225	81710	87645	
Mildenhall	578	83301	48616	10310	856//	09218	88646		
Wattisham	590	83211	38606	09910	852//	10222	85704	88625	
Gorleston	497	83005	60026	09111	855//	10217	88620		
West Raynham	485	83205	48616	10009	854//	08117	82616	88650	
Aberporth	502	72506	80031	12510	785//	08213	83822	87650	
Ross-on-Wye	627								
Filton	628	10000	58051	12808	15600	06323	81640		
Rhoose	715	03007	75011	13205	00900	05219			
Chivenor	707	10907	66021	13707	12500	06218	81825		
Mount Batten	827	00000	58021	13707	00900	07218			
St. Mawgan	817	53205	82031	14009	55400	07214	85618		
Scilly	804	32904	81030	15509	38400	07212	82815		
Culdrose	809	22904	82030	14806	15630	05316	81635		
Guernsey	894	33104	80016	14310	32400	09221	83816		
Elmdon	534	13105	30106	11309	15730	07117	81650		
Cardington	559	82903	28606	10610	7547/	09215	81712	87635	88358
Wittering	462	53107	37016	10109	55700	07113	85656		
Watnall	354	72604	28046	10609	7097/	07111	83358	87460	
Shawbury	414	62405	66012	11707	65600	06112	86640		
Finningley	360	72805	40042	10409	7097/	08219	87360		
Kilnsea	396	73415	59036	10109	755//	09210	87625		
Leeming	257	62811	74012	09308	20932	07310	82360	85075	
Tynemouth	262	72713	66021	08709	756//	08309	87635		
Carlisle	222	60000	56281	10207	657//	07216	86656		
Valley	302	70000	82031	11509	1143/	08212	81815	87359	
Ringway	334	30000	40041	11208	35400	07215	83618		
Squires Gate	318	62808	70021	10411	657//	10210	86656		
Ronaldsway	204	73004	65031	10511	784//	09308	81711	87656	
Mull of Galloway	131	63210	79012	09609	656//	08400	86630		
Eskdalemuir	162	62001	82031	09607	4573/	06209	84650	84360	
Prestwick	135	40000	65011	08608	45600	07103	84645		
Abbotsinch	140	12406	66021	08805	15700	04209	81650		
Leuchars	171	12507	83021	07906	15700	04214	81650		
Dyce	091	63110	84031	07008	655//	07220	81620	86656	
Lerwick	005	73510	80258	04806	784//	05224	81814	87632	
Wick	075	73310	66806	07207	784//	06211	85818	86630	
Sule Skerry	010	73605	81025	07509	785//	05208	84820	87625	
Cape Wrath	049	73210	83036	08408	755//	05212	87620		
Stornoway	026	52906	80011	10305	35630	04107	83630	83360	
Benbecula	022	13405	82028	10905	12530	03105	81820		
Tiree	100	43410	83011	10608	38530	05211	81820	83637	
Aldergrove	917	81805	59201	11308	853//	07211	84706	85710	88620
Malin	980	73610	82028	11611	784//	07215	81817	87636	
Belmullet	976	23507	74038	14108	23500	07113	82921		
Birr	965	70000	70011	13808	785//	08215	81820	87634	
Dublin	969	62507	69031	12407	5563/	07212	85640	86359	
Shannon	962	72806	80011	13909	756//	08215	82630	87650	
Roches Point	952	13109	80021	14108	15600	07217	81640		
Valentia	953	10000	80018	14208	18400	07212	81818		

OBSERVATIONS at 06h — 22 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	00000	28110	16204	00900	04216			
862	13601	06461	16004	15700	04220	81650		
871	63206	09421	16108	662//	08220	86703		
776	82805	05465	15608	860//	08223	88701		
775	82204	17106	15509	863//	09222	88706		
772	42205	27106	15308	45200	05223	81705	84624	
578	02405	23106	14106	00900	06222			
590	02606	28106	14605	00900	05228			
497	12508	56106	12609	15600	08223	81630		
485	12707	40016	13806	15700	05224	81650		
502	01906	80021	15006	00900	06214			
627	60000	77021	15105	656//	05312	86635		
628	70000	66031	15805	756//	05218	87640		
715	72905	75216	15608	785//	08212	82824	87650	
707	40807	69011	16106	45500	05212	84628		
827	00000	56400	16503	00900	03214			
817	62003	80021	16407	65600	07212	86630		
804	72203	81031	17111	784//	07211	81818	87630	
809	30000	82101	17006	28430	05210	81810		
894	52905	82031	17709	52430	07218	84818		
534	10000	62010	15204	15700	04219	81650		
559	02406	08446	15104	00900	04321			
462	52610	50031	13907	55700	05330	85656		
354	12308	18101	14205	15630	05221	81635		
414	10000	59111	14704	15700	04222	81650		
360	70000	58211	13107	7097/	06219	87359		
396	32815	63011	13208	35500	08218	83625		
257	10000	59021	12205	15700	04221	81656		
262	72810	66022	11509	756//	08218	87640		
222	70000	66032	12207	756//	07210	82640	87650	
302	72708	82012	13611	1557/	10214	81620	87359	
334	31806	65011	13706	35600	05316	81640	83656	
318	70000	65031	12411	784//	10314	81815	84818	86645
204	70000	82022	12210	784//	09310	81815	87650	
131	83308	74038	12109	856//	08206	88630		
162	71601	69022	12106	755//	05212	81628	87650	
135	71202	80021	11507	784//	07315	81816	87638	
140	60000	06461	11502	656//	02312	86635		
171	72507	85021	10207	757//	05210	87650		
091	23007	84018	09806	28500	04210	81820		
005	13305	80028	08102	18400	01215	81815		
075	22606	82018	09404	28400	03307	81818		
010	50000	81808	08807	53509	05202	83920	84625	
049	63205	83036	09706	655//	04206	86620		
026	62405	80038	10602	1853/	02102	81825	86362	
022	71707	82031	10405	2253/	04701	82820	86362	
100	70000	82031	11107	785//	05102	81820	83630	87650
917	52005	05425	12707	55600	07305	85645		
980	72109	82012	12609	784//	08307	81818	87630	
976	71605	78038	14008	785//	07302	81821	87642	
965	70000	58102	14908	754//	07209	81716	87633	
969	82508	74022	14008	856//	07212	88640		
962	70703	16464	14806	756//	06206	87640		
952	53303	80031	15506	554//	06109	81710	85640	
953	80000	66508	15308	885//	08209	83822	88639	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	TgTg	WEATHER 21h–03h	WEATHER 03h–09h
746	91031	51	ir_0if	ifff
862	91021	52	r_0r_0	ff
871	97071	02	r_0d_0	fFff
776	92061	02	$r_0d_0d_0r_0if$	iff
775	95081	03	r_0r	+
772	94061	05	rr_0r_0if	ifff
578	02061	04	r_0r	+
590	01051	02	id_0ir_0	if
497	02082	07	r_0r_0	r_0r_0
485	01051	02	$r_0rr_0r_0$	f
502	00051	03	+	+
627	00041	92	+	+
628	91051	01	+	+
715	92041	01	+	$ir_0id_0ir_0$
707	00051	02	+	+
827	00031	51	+	jf
817	00061	02	+	jp
804	00091	06	+	+
809	00051	51	+	+
894	91081	01	+	+
534	97031	53	ir_0	+
559	95031	52	fr_0	ff
462	91051	04	$d_0r_0ir_0$	+
354	97051	03	ir_0	+
414	00011	54	+	f1f1F
360	91061	05	+	r_0
396	00070		+	+
257	00031	01	+	+
262	00091	06	+	+
222	00061	03	f	+
302	00081	03	+	+
334	00061	05	+	+
318	97091	07	+	pr_0
204	00091	07	+	+
131	97081			
162	00051	02	+	+
135	00061	02	+	+
140	00011	53	+	if
171	00051	51	+	+
091	97031	01	pr_0	+
005	97011	51	pr_0	pr_0
075	93021	51	pr_0	+
010	02062	53		
049	92052	02	ir_0	ir_0
026	92022	53	pr_0	+
022	91031	52	+	pr_0
100	94051	01	+	pr
917	05051	01	id_0dr_0	$ifid_0$
980	95071	04		
976	91040	01		
965	97071	04		
969	97071	05		
962	97061	02		
952	97051	03		
953	91071	04		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10608	30400	82325	98026	82508	855//	73709	88620	/////	05005	12349	149/9
B	10563	51200	82738	97022	09004	824//	00243	/////	/////	05801	12754	1////
C	10527	35500	42728	98021	12309	41500	00003	84820	/////	05105	12648	1////
D	10440	41000	82315	98022	28820	3147/	00102	83815	86358	00118	12434	1////
E	10352	48200	21207	98020	30623	21500	00500	82820	/////	05217	11323	1////
I	10592	18800	81831	96636	03308	7732/	41650	87708	/////	05403	11824	1////
J	10526	19700	72420	98021	17411	4853/	00828	81822	83640	05206	12421	10134
K	10440	15700	40220	98028	18414	43400	71116	81915	83818	05510	10234	13167
M	13660	02000	63417	98158	03605	69500	00717	86925	/////	05951	13434	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10615	31706	81613	97205	74407	854//	73631	82710	85620	05205	11623	149/9
B	10563	51206	73022	97022	11604	4847/	00010	82815	83630	05452	17840	1////
C	10527	35506	62727	98258	13308	62500	00208	86820	/////	05305	12749	1////
D	10440	40506	82414	97512	27020	874//	22710	88715	/////	00019	12434	149/5
E	10352	48106	51515	98021	28322	52500	00715	85820	/////	00019	11323	1////
I	10591	18706	62220	97216	92811	57470	41633	85710	/////	00109	12220	11938
J	10525	19506	82228	97588	10311	854//	00638	83714	88635	05209	12225	149/6
K	10450	15906	30215	98021	18514	38500	00101	82820	/////	05509	10234	13167
M	13660	01906	73222	97158	05004	5956/	00309	85925	/////	06054	13246	1////

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H.M.S.O. Press, Me

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Monday 23 October 1967

OBSERVATIONS at 12h — 22 October 1967

	iii	Nddff	VVwwW	PPPTT	$N_hC_LC_MC_H$	T_dT_{dapp}	$8N_sC_Hh_s$	$8N_sC_Mh_s$	$8N_sC_sh_s$
tcombe Down	746	32306	69034	18312	38500	08105	83825		
n	862	42105	81034	18513	48500	07104	84822		
rney Island	871	53002	20054	18911	562//	09007	85704		
wick	776	12304	61014	18214	11400	08207	81818		
w	775	12204	59051	17812	12500	08003	81820		
thrOw	772	12106	68034	17713	18400	09105	81815		
tenhall	578	22605	60031	16913	21500	08004	82826		
ttisham	590	12511	61020	17313	11500	07009	81825		
leston	497	22411	60030	16713	21500	09216	82820		
t Raynham	485	42510	62034	16412	41500	08110	84820		
rporth	502	72510	86018	16112	785//	10001	82822	87656	
s-on-Wye	627	72506	66031	16812	786//	08103	81830	87635	
on	628	72509	62802	18212	785//	09007	82820	86640	
ose	715	72609	84036	17413	784//	10005	81818	87650	
venor	707	42011	80011	18014	48500	10000	82822	83635	
unt Batten	827	42305	80030	18213	42500	09101	84822		
Mawgan	817	52508	89021	17914	58500	08103	84822		
ly	804	32107	82021	18414	38500	07001	81820	83630	
drose	809	42109	82031	18214	38530	07103	82820		
ernsey	894	12302	86011	19213	15500	07001	81625		
ndon	534	12308	62020	16612	18500	08007	81822		
rdington	559	22608	58054	16913	22500	09002	82825		
ttering	462	12509	74021	16213	11500	08004	81825		
tnall	354	32206	40040	16013	11530	09006	81820	83358	
wbury	414	62304	80014	16312	685//	08006	82820	85645	
ningley	360	72407	62026	15513	785//	09107	81825	87650	
nsea	396	72410	57031	16211	756//	09210	87630		
eming	257	72505	69031	14412	785//	08104	81825	87645	
mouth	262	72003	32052	13612	756//	08104	87635		
rlisle	222	72505	64032	13612	785//	08001	81820	87650	
lley	302	72509	83022	15413	3247/	10104	83819	87359	
ngway	334	61709	62011	15811	685//	08107	82820	86640	
uires Gate	318	72511	68808	14811	784//	10106	81715	83818	87640
onaldsway	204	72307	82032	14211	783//	09003	81709	84816	87650
ull of Galloway	131	72303	80022	14512	756//	09109	87640		
kdalemuir	162	52203	82031	13310	38504	05001	83828	84070	
restwick	135	72306	75251	12311	785/1	08804	81823	86640	
bbotsinch	140	72410	62804	12510	785//	07702	83820	87640	
euchars	171	62710	78031	11312	22601	06000	82830	85080	
yce	091	71908	63041	11009	785//	05003	82822	87645	
erwick	005	71908	80801	09506	5847/	03106	83812	83630	86360
Wick	075	72006	86021	09809	18539	05802	81820	84360	86170
ule Skerry	010	71905	82158	09109	4357/	06702	84920	87360	
Cape Wrath	049	72302	74616	08107	755//	05716	87620		
tornoway	026	82110	84022	08709	48507	06713	81825	84650	88272
enbecula	022	72112	86028	08709	18532	05810	81822	83362	87065
Tiree	100	82213	84038	10410	5847/	04806	82818	84360	88462
Aldergrove	917	72208	80025	13710	784//	08801	81712	87645	
Malin	980	82016	85018	11911	5343/	07809	82918	85635	87360
Belmullet	976	72214	80218	12110	5242/	07716	83714	85820	87458
Birr	965	71604	66012	15111	785//	09806	82820	87630	
Dublin	969	72304	80012	14611	764//	09803	82710	87635	
Shannon	962	71208	83024	14512	785/2	10809	82822	87640	
Roches Point	952	81701	62205	16010	863//	09803	88709		
Valentia	953	72108	66255	14911	724//	11806	85712	87622	

OBSERVATIONS at 18h — 22 October 1967

	iii	Nddff	VVwwW	PPPTT	$N_hC_LC_MC_H$	T_dT_{dapp}	$8N_sC_Hh_s$	$8N_sC_Mh_s$	$8N_sC_sh_s$
	746	12306	74020	17608	14500	06500	81625		
	862	10000	60020	17809	14600	07303	81640		
	871	12405	62021	18110	14600	07500	81640		
	776	12103	56050	17908	15600	07308	81635		
	775	02202	56051	17310	00900	08302			
	772	02302	65011	17211	00900	07301			
	578	11803	58020	16711	14600	09302	81645		
	590	51805	59051	17110	58500	08304	81825	84640	
	497	22005	58020	16712	21500	08400	82820		
	485	11906	64010	16608	15701	07500	81650		
	502	71907	85031	15009	785//	08605	82825	87635	
	627	72005	70021	15911	756//	07302	87635		
	628	62006	56048	16611	656//	07501	86632		
	715	62607	81021	16311	684//	09702	82818	85645	
	707	42306	82018	16910	48500	08301	81822	83630	
	827	12108	66010	17211	14501	08501	81625		
	817	12106	82011	17110	18500	08301	81820		
	804	22108	82011	16912	28500	10704	81820		
	809	22304	80010	18010	28400	07500	81815		
	894	20000	84020	18711	00902	06303	82075		
	534	51907	56041	15910	55700	09601	85656		
	559	32206	61011	16708	38500	07103	81825	83645	
	462	22105	66020	16009	25700	07101	82650		
	354	81907	15041	15211	857//	09501	88650		
	414	71906	82022	15111	746//	07301	81830	84632	86645
	360	72006	58022	14811	757//	07500	87650		
	396	82010	61032	15911	856//	09701	88630		
	257	72007	74032	13611	785//	08101	81825	87645	
	262	82303	32258	12711	855//	09602	88625		
	222	72315	74258	12411	785//	08605	84826	84640	87656
	302	52118	82012	13112	58430	10709	83818	83645	
	334	71707	60022	14511	785//	08604	81820	87645	
	318	71907	57258	13410	755//	09705	83625	87650	
	204	71912	80252	11712	684/2	09713	81714	85818	85645
	131	71917	80022	12111	756//	07807	87635		
	162	82106	78252	12208	884//	07607	81819	88638	
	135	81810	72032	09910	58577	08611	81825	85645	86362
	140	82005	57218	09710	6542/	08713	84616	86625	88460
	171	72309	70031	09209	35676	06808	83630	85363	87280
	091	72007	62042	09009	2577/	05705	82650	87460	
	005	81908	83258	07607	4847/	05712	82815	83632	88462
	075	81809	86022	07109	6547/	05714	81618	86635	88460
	010	82309	58606	05909	864//	07715	88715		
	049	82310	81636	04907	874//	07713	88712		
	026	82113	62636	04507	3742/	07722	83712	88535	
	022	81923	64636	03908	5542/	07725	81710	85615	88550
	100	82018	62636	06409	5532/	08719	82709	84618	88458
	917	71811	74022	11010	755//	07716	82620	84630	86645
	980	81917	74216	07910	5647/	08618	85714	88458	
	976	82123	78602	07811	7642/	06723	85715	87635	88458
	965	72102	70258	12010	784//	08509	83716	85820	87633
	969	62004	74042	12010	38532	07708	81825	83632	85364
	962	72012	86012	12011	5562/	08606	85630	87460	
	952	72113	74032	13911	684/2	09705	83713	86635	87070
	953	72110	80018	12610	75400	07709	81712	87636	

OBSERVATIONS during DAY

	iii	RRT_xT_xE	sss	WEATHER 09h–15h	WEATHER 15h–21h
	746	00141	096	+	+
	862	00140	090	+	+
	871	00131	058	ff	+
	776	00151	075	+	if
	775	00141	075	+	+
	772	00151	082	+	+
	578	00141	078	+	+
	590	00131	071	+	+
	497	00141	089	+	+
	485	00131	081	+	+
	502	97131	024	pr$_o$	pr$_o$
	627	00141	049	+	+
	628	97141	026	pr$_o$	+
	715	93141	046	ir$_o$	+
	707	97151	055	pr$_o$	+
	827	00141	093	+	+
	817	00151	061	+	+
	804	00150	057	+	+
	809	00141	093	+	+
	894	00141	080	+	+
	534	00141	066	+	+
	559	00141	080	+	+
	462	00141	091	+	+
	354	00151	072	+	+
	414	00151	021	+	+
	360	00141	011	+	+
	396	00130	029	+	+
	257	00121	010	+	+
	262	97121	001	pr$_o$	pr$_o$
	222	97131	019	+	pr$_o$
	302	97151	032	+	pr$_o$
	334	00121	007	+	+
	318	91131	004	pr$_o$	pr$_o$
	204	97121	001	+	pr$_o$
	131	00131			
	162	97121	043	+	pr$_o$
	135	97121	007	pr$_o$	ir$_o$
	140	03121	031	pr$_o$	pr$_o$ir$_o$
	171	00131	033	+	jp
	091	00111	012	+	+
	005	92081	022	pr$_o$	pr$_o$
	075	94091	008	+	r$_o$r$_o$
	010	05092			
	049	11082	010	r$_o$r$_o$pr$_o$	rr
	026	03092	007	+	rrir$_o$
	022	05101	001	ir	rrr$_o$r$_o$
	100	04101	003	pr$_o$	ir$_o$r$_o$r$_o$rr
	917	91121	009	id$_o$	ir$_o$
	980	0111	023		
	976	0311	002		
	965	9711	010		
	969	0013	014		
	962	9713	014		
	952	9712	009		
	953	0113	013		

OCEAN WEATHER STATION REPORTS at 12h

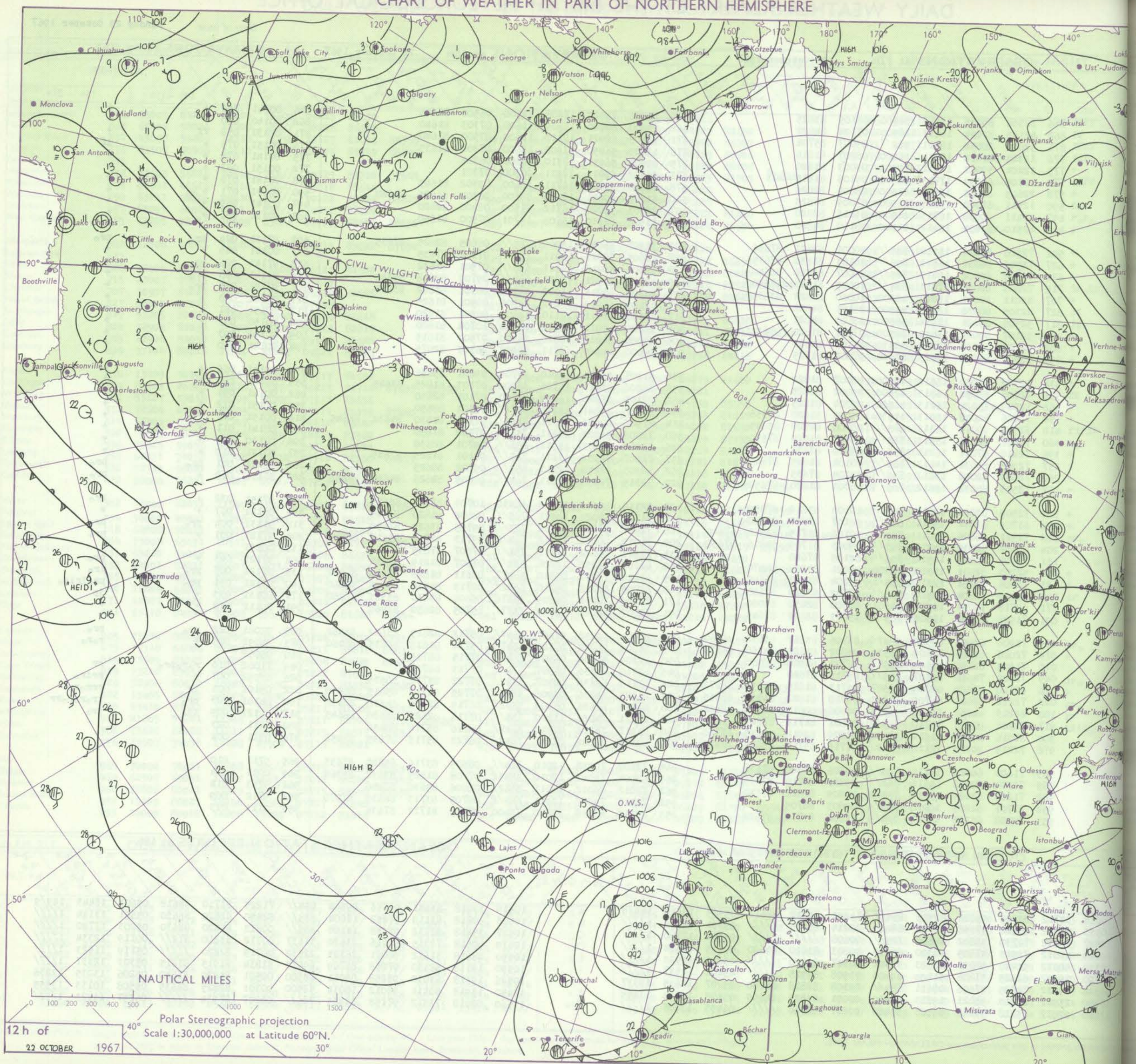
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LC_MC_H$	D_sv_{sapp}	$8N_sC_Hh_s$	$8N_sC_Mh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10618	32712	83645	95618	82505	854//	71252	85712	88618	05505	18640	149/9
B	10563	50712	82820	97858	13104	884//	00214	85815	/////	05751	12846	1////
C	10527	35612	72730	98802	14808	725//	00608	/////	/////	05304	17740	1////
D	10440	41012	72513	97805	26320	68470	00803	83810	84620	00119	12534	1////
E	10350	48012	51410	98031	28823	52501	00307	85820	/////	05218	11523	1////
I	10590	19112	62325	97808	91109	69400	51508	84915	/////	05404	12337	1////
J	10526	19412	72825	97606	08611	784//	00108	82818	86650	05207	12835	12337
K	10450	15912	60213	98021	19813	68500	00001	83825	84659	05608	10222	13455
M	13660	02012	63218	97268	06503	59460	00207	85918	/////	06455	13245	1////

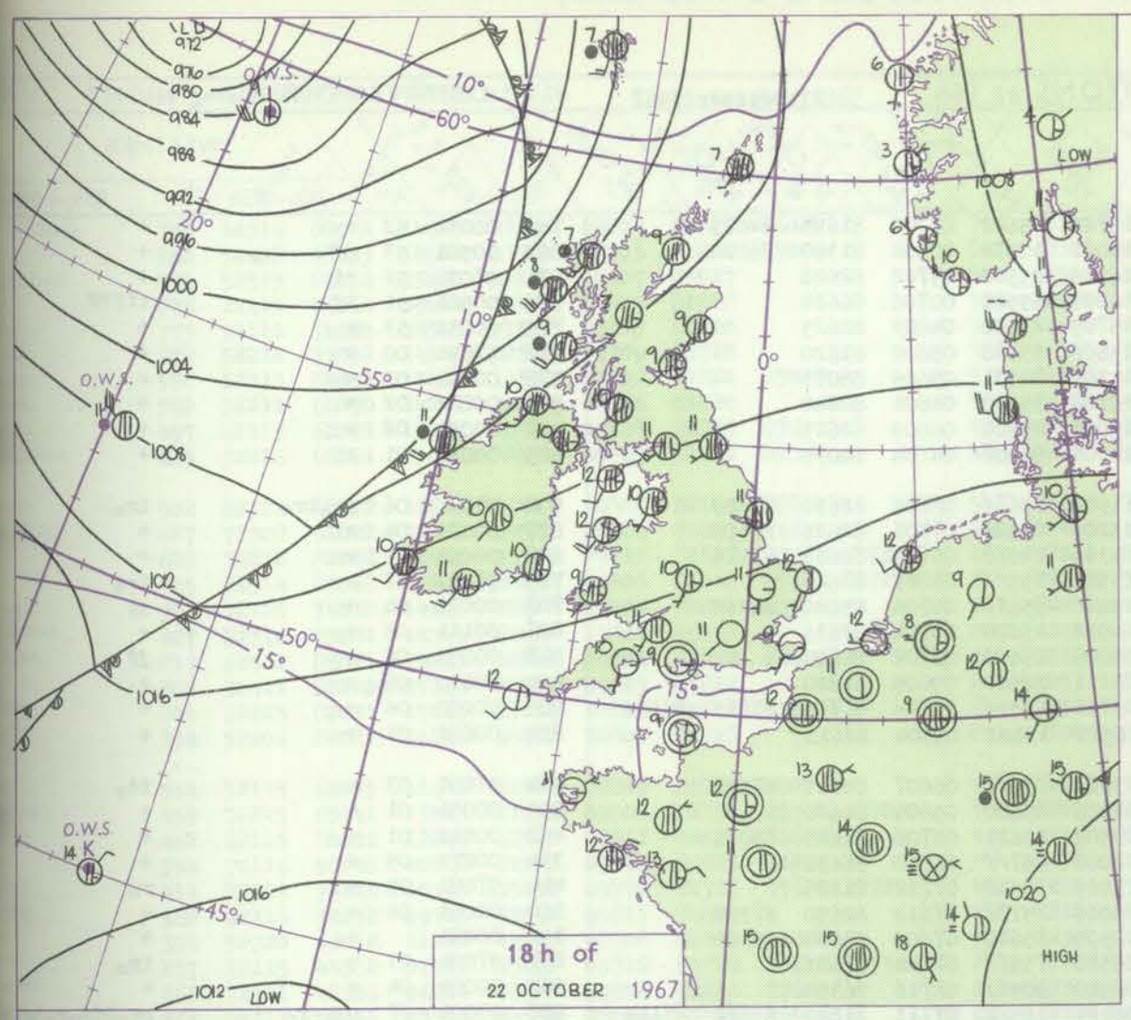
OCEAN WEATHER STATION REPORTS at 18h

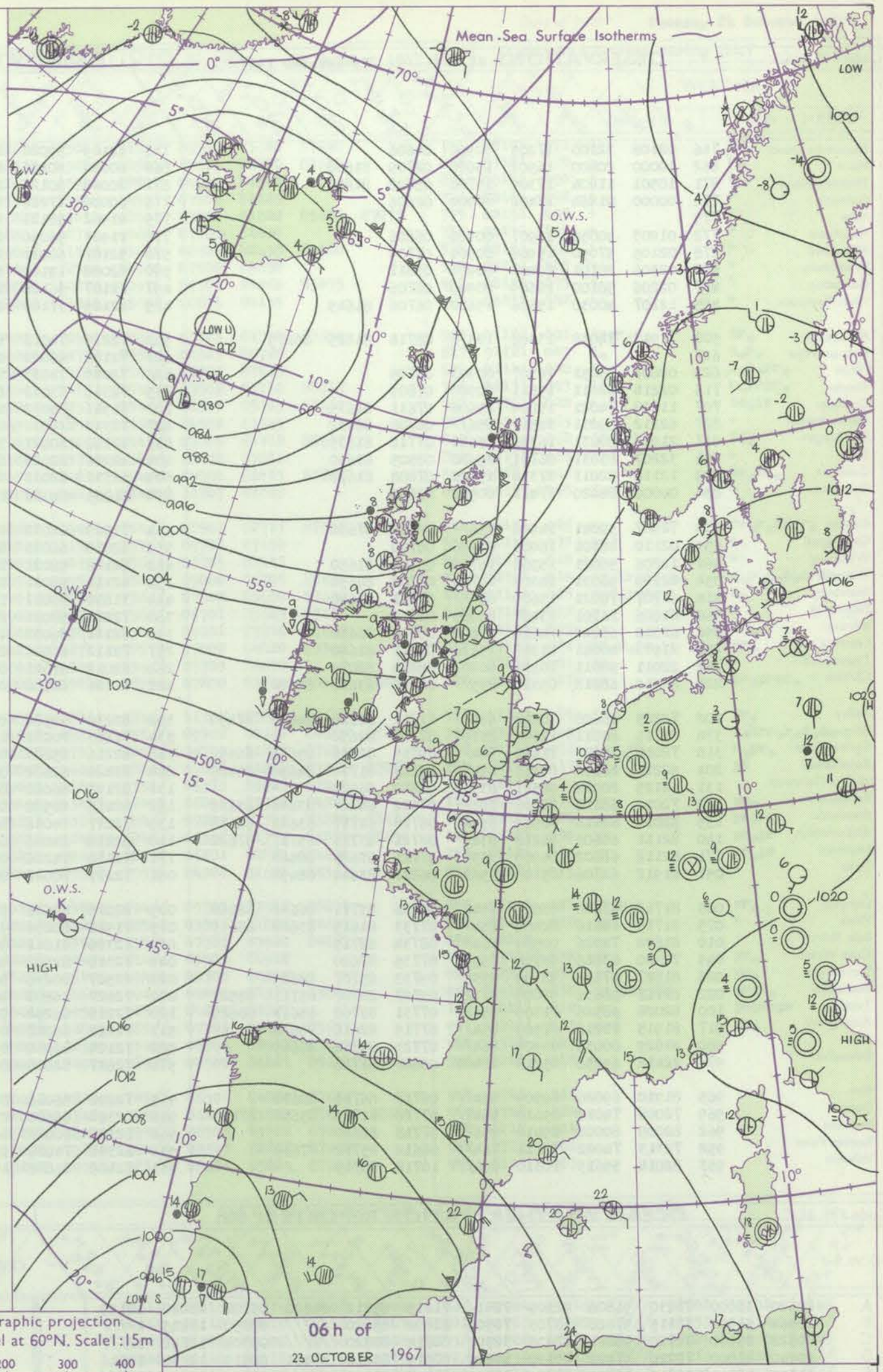
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LC_MC_H$	D_sv_{sapp}	$8N_sC_Hh_s$	$8N_sC_Mh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10619	33018	83441	95616	89504	854//	71225	87710	88618	05603	18443	149/9
B	10563	50818	83119	97852	13604	885//	82590	82820	86630	05551	13144	1////
C	10527	35418	82732	98258	14108	885//	00812	85820	88630	05203	17740	1////
D	10439	40518	72315	97016	23620	31437	00712	83810	872//	00119	12334	1////
E	10350	48018	31612	98021	26323	22532	00715	82820	/////	05119	11523	1////
I	10590	19118	52330	97258	84709	49473	51834	81915	83815	05303	12337	1////
J	10526	19318	63030	98258	08011	68500	00501	85820	83640	05206	13035	12836
K	10450	15918	50111	98012	18014	58500	00301	82825	84635	05508	10133	13555
M	13660	02018	73512	97158	08403	796//	00207	87934	/////	06257	13523	1////

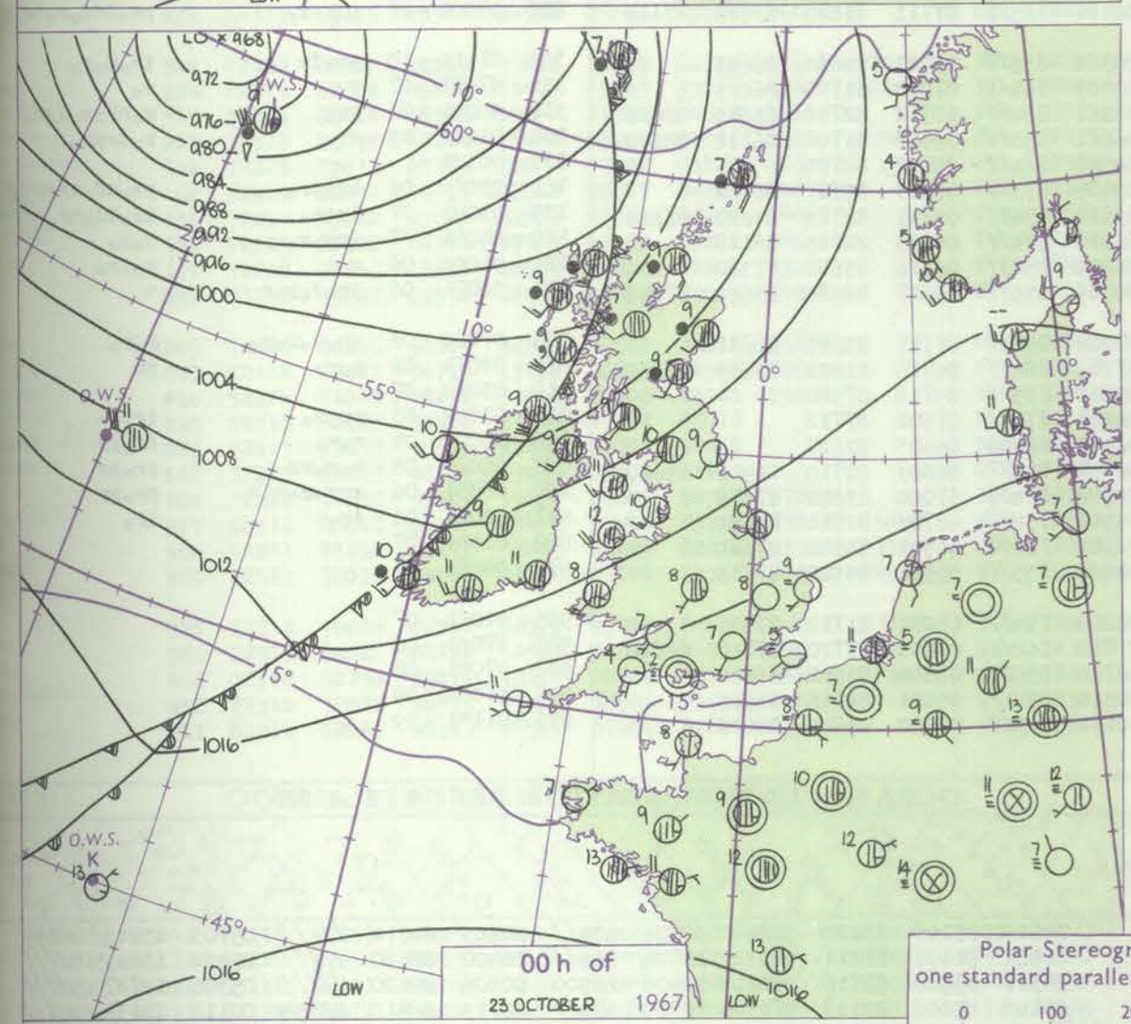
Times of observation printed in this publication are GREENWICH MEAN TIME.

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 23 October 1967

The deep depression southeast of Iceland moved slowly southeastwards and the weak ridge of high pressure over the British Isles declined gradually and moved eastwards into Scandinavia as the frontal trough from the Icelandic depression moved into northern and western districts of the British Isles. During the next 24 hours the frontal trough will clear all districts except perhaps extreme southeast England whilst a further wave development on this trough which is lying off Newfoundland at present will be approaching the British Isles from the west.

Code FM 11.C

OBSERVATIONS at 00h — 23 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	02108	32100	17205	00900	04606			
Hurn	862	10000	20400	16902	15600	02709	81630		
Thorney Island	871	10501	11404	17305	15700	05708	81650		
Gatwick	776	00000	01464	17402	00900	02606			
Kew	775								
Heathrow	772	01903	40050	16907	00900	06806			
Mildenhall	578	02105	57050	15908	00900	07709			
Wattisham	590	02306	28101	16407	00900	05811			
Gorleston	497	02206	58100	16609	00900	08706			
West Raynham	485	12107	40030	15606	15600	06706	81645		
Aberporth	502	71913	74038	13308	12576	08714	81825	86275	
Ross-on-Wye	627								
Filton	628	02007	58051	16307	00900	06705			
Rhoose	715	02214	82011	15511	00900	07809			
Chivenor	707	11908	74021	15809	15600	07611	81635		
Mount Batten	827	62212	69031	16512	656//	08708	86632		
St. Mawgan	817	21908	80031	16308	15640	07712	81635		
Scilly	804	32207	83031	06711	35600	08505	83630		
Culdrose	809	12110	82011	17310	15600	07808	81630		
Guernsey	894	00000	84020	17411	00900	08809			
Elmdon	534	71907	59041	14908	756//	06709	87630		
Cardington	559	02110	48101	16006	00900	06710			
Wittering	462	12206	56021	15506	15700	05709	81650		
Watnall	354	42108	56031	14308	45700	07708	84650		
Shawbury	414	61707	78021	13609	656//	07711	86640		
Finningley	360	01806	26101	13407	00900	06712			
Kilnsea	396	62312	63022	14610	65600	08712	86630		
Leeming	257	21913	40041	11309	15630	07717	81640		
Tynemouth	262	22011	58011	10309	00902	08814	82075		
Carlisle	222	82010	66218	09310	855//	08720	83628	88640	
Valley	302	72225	66608	10912	4857/	11711	81820	84640	87459
Ringway	334	21711	80011	12809	25700	07713	82650		
Squires Gate	318	72014	65038	11410	784//	09715	82818	85636	86656
Ronaldsway	204	82216	80012	09311	4547/	09815	81712	84650	88465
Mull of Galloway	131	62125	80032	08511	635//	08812	86925		
Eskdalemuir	162	72010	66218	08708	783//	07622	84707	83818	85638
Prestwick	135	82010	68216	06909	6542/	08718	81717	83622	86638
Abbotsinch	140	82111	60606	06210	854//	08721	83713	85717	87622
Leuchars	171	82112	66602	05909	3552/	07721	83625	88460	
Dyce	091	81912	62606	05109	3562/	06822	83640	88458	
Lerwick	005	81718	66618	03007	6542/	06726	83711	86632	88460
Wick	075	81715	74616	02409	854//	07733	81615	83620	88635
Sule Skerry	010	81824	74026	00509	864//	08734	88715		
Cape Wrath	049	72320	83016	98708	755//	07735	87620		
Stornoway	026	81827	57636	98309	853//	09733	85707	88625	
Benbecula	022	82117	50636	98009	6732/	09727	83707	85711	88521
Tiree	100	82028	58526	01309	853//	07731	83708	85613	88625
Aldergrove	917	81915	70216	07509	854//	07719	82616	88640	
Malin	980	81829	80036	03509	864//	07723	85714	88645	
Belmullet	976	22418	69256	05210	28400	08608	81716		
Birr	965	81910	69026	09509	864//	06717	86713	88630	
Dublin	969	72008	74012	09610	5647/	07718	82715	85640	87458
Shannon	962	82009	80002	09410	856//	07718	88630		
Roches Point	952	72313	74022	12111	764//	08612	85712	87635	
Valentia	953	82014	59615	10310	864//	10718	88715		

OBSERVATIONS at 06h — 23 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
746	42109	59020	15704	15602	03703	81645	84075	
862	60000	40101	16001	10932	00502	81360	86070	
871	20000	50121	16105	25500	05702	82628		
776	60000	17284	16201	65500	00706	86624		
775	21902	58121	15705	25500	04603	82625		
772	11903	56050	15806	15500	05602	81620		
578	52107	60031	14307	00901	05605	85073		
590	22008	19100	15704	25600	04601	82640		
497	22107	56100	15007	25500	06609	82625		
485	42109	37100	14305	00902	04704	84075		
502	72215	74018	11609	2567/	08706	82630	87359	
627	72106	66022	13209	2552/	07707	82625	87458	
628	72009	74031	14309	24878	06705	82657	87275	
715	72316	83011	13911	755//	08803	87626		
707	71911	74031	14410	5563/	08706	85640	86360	
827	32312	74031	14912	35600	10704	83635		
817	12108	80021	15009	15600	08702	81640		
804	22208	82020	15111	28500	09805	81820		
809	62311	82031	05711	683//	10706	81708	83815	86632
894	21805	84010	16511	15442	09604	82616		
534	72009	62031	13207	755//	06607	84622	87656	
559	42010	66021	14406	45600	05605	84640		
462	52108	58021	13505	25631	04706	82645	85075	
354	62111	58021	12008	657//	06710	86656		
414	31810	78011	11009	38540	07712	81825		
360	72211	58031	10909	2577/	07612	82650	87359	
396	62111	66032	12509	35640	07609	83630	85360	
257	72112	66026	08510	755//	07714	87625		
262	62019	61021	06910	6093/	08716	86360		
222	72316	62608	06311	785//	07711	81820	83625	87645
302	82230	69586	08312	855//	10711	84620	88645	
334	71813	70021	10309	754//	07810	81710	86635	
318	82216	65806	08811	884//	10712	82712	85815	88624
204	82420	62602	06911	853//	09608	81708	86714	88620
131	82131	66022	04810	874//	08712	88710		
162	82216	48588	05308	873//	07613	85707	88714	
135	72217	74016	03610	6847/	08711	82715	83625	86645
140	82214	64026	02610	854//	08615	84715	88618	
171	72118	74216	01809	5543/	06716	85616	87360	
091	72117	70026	00709	4557/	05617	82620	83650	87459
005	82015	62616	97008	854//	07727	85615	88632	
075	71916	80256	97209	5843/	06718	81818	85635	87360
010	72330	81018	95210	735//	09718	87920		
049	72318	82628	94808	774//	07602	87712		
026	22507	80256	96507	22500	05603	82827		
022	72427	66808	96508	734//	06603	82710	84915	85640
100	72214	66258	99508	32406	07000	83816	87275	
917	72213	66016	05309	754//	08703	82711	87650	
980	72124	82038	02609	785//	06501	83820	87640	
976	72617	62808	04809	735//	06501	86920	87635	
965	72208	66016	08209	754//	08201	81712	87633	
969	82311	66606	07710	864//	08602	83710	87715	88624
962	82312	80026	08710	856//	08304	83632	88650	
952	82310	74026	10510	854//	09601	82716	88635	
953	82409	66806	10111	885//	08202	85824	88636	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09
746	00031	52	+	+
862	00501	53	jf	+
871	97031	51	if	+
776	00501	51	if	iffFF
775	00031	53	+	+
772	97041	00	+	+
578	00061	03	+	+
590	00031	02	+	+
497	00051	02	+	+
485	00041	01	+	+
502	91071	06	pr$_o$ir$_o$	ir$_o$
627	00071	04	+	+
628	00061	01	+	+
715	97091	07	+	ir$_o$
707	00071	04	+	jp
827	00111	06	+	+
817	00081	06	+	jf
804	00110	08	+	+
809	00080	06	+	+
894	00091	01	+	+
534	97061	03	+	id$_o$
559	00051	01	+	+
462	00041	01	+	+
354	00071	05	+	+
414	97081	05	+	r$_o$
360	00061	04	+	+
396	00081		+	+
257	97081	03	+	ir$_o$
262	00081	04	+	+
222	03091	07	pr$_o$-r$_o$	pr$_o$ddd$_o$r$_o$ir
302	01111	10	ir$_o$ir	ir$_o$d$_o$r$_o$
334	97081	07	+	r$_o$
318	96091	08	pr$_o$	r$_o$rRpr$_o$d$_o$r$_o$
204	01101	09	+	r$_o$irpr$_o$
131	00101			
162	03071	06	ir$_o$pr$_o$	pr$_o$dd$_o$drrr
135	03081	07	irir$_o$	ir$_o$id$_o$ir
140	04081	07	irr$_o$r$_o$	d$_o$r$_o$
171	91091	06	r$_o$	r$_o$ir$_o$
091	96071	06	ir$_o$r$_o$r$_o$r	+
005	07062	05	ph$_o$r$_o$r$_o$r$_o$	r$_o$r$_o$
075	03071	06	r$_o$r$_o$	pr
010	03072	07		
049	03062	03	rrpr$_o$	irpr
026	05072	04	r$_o$r$_o$	ir$_o$pr
022	06071	05	r$_o$r$_o$rr	pr$_o$pr
100	06081	06	rrr$_o$r$_o$ddR	pr$_o$pr
917	92081	06	ir$_o$	ir$_o$
980	01081	07		
976	04081	07		
965	91081	07		
969	97091	06		
962	97091	08		
952	91091	09		
953	01101	09		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	33000	73230	96808	92604	7841/	71215	85812	84620	05702	18240	10159
B	20564	51300	73115	97028	13703	78500	62802	85820	/////	05350	13445	1////
C	20528	35500	32720	98021	12408	32500	00714	83820	/////	05304	12748	1////
D	20440	41000	72220	97022	20120	47420	00519	84812	85461	00119	12334	12046
E	20350	48000	31713	98020	25323	32500	00807	83820	/////	05220	11623	1////
I	20591	19200	72535	97808	79409	79400	51511	85915	/////	05205	17541	1////
J	20526	19100	62730	98808	08611	68500	51603	85820	/////	05207	12724	12746
K	20449	15900	10206	98011	18513	14600	00000	81645	/////	05608	102/1	13055
M	23660	02000	70608	98022	08204	755//	00805	87630	/////	06157	100/0	14933

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	33106	63220	98268	92104	624//	00803	86814	/////	05703	13245	10159
B	20564	51106	83211	98022	13104	855//	00400	88620	/////	05454	13245	1////
C	20527	35506	62718	98021	10908	62500	00808	86820	/////	05306	12747	1////
D	20440	41006	82128	97032	15720	6747/	00719	86812	88358	00118	12136	1////
E	20350	48006	51813	98021	21823	32502	00725	83820	/////	05220	11623	1////
I	20591	19506	52631	97258	80509	59400	51301	84915	/////	05305	17541	1////
J	20525	19406	82730	98038	08410	884//	51603	83818	88645	05407	12725	12948
K	20448	15706	10107	98010	17414	15700	00304	81650	/////	05508	101/1	13055
M	23660	02006	71118	98022	05605	755//	00714	87630	/////	05855	11134	1////

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

1687

Date of Issue Tuesday 24 October 1967

FM 11.C

OBSERVATIONS at 12h — 23 October 1967

ion	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{dapp}	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
ombe Down	746	62314	80021	14613	21501	08804	82825	86080	
	862	52408	65031	14914	31502	08705	83822	85070	
ney Island	871	52513	83031	15415	48502	09707	83827		
vick	776	22410	75014	15014	22401	10807	82818		
	775	32111	74020	14513	21502	08810	82820		
throw	772	52212	75031	14513	32502	07709	83825		
enhall	578	52313	64031	13413	11541	07808	81820	85075	
tisham	590	32214	66050	14212	11531	07706	81820		
leston	497	62113	62021	14012	28535	07808	82825	83630	
t Raynham	485	32216	66011	13012	18532	09707	81820	83360	
rporth	502	82314	48212	11211	2742/	10806	82710	88540	
-on-Wye	627	72308	66022	12312	685/1	09806	81825	86630	
n	628	72212	82022	13613	3857/	09710	82822	83647	87359
ose	715	72314	83028	13213	28438	09805	81818	85364	87275
venor	707	72116	74038	14213	784//	09707	84815	87630	
nt Batten	827	82318	83021	14713	624//	11804	86818		
Mawgan	817	62512	85021	14413	32541	09804	83822	84080	
ly	804	32411	82020	15114	28402	09803	81818		
drose	809	62213	82031	15413	58432	11804	83812	83635	
rnsey	894	52206	82022	16114	48402	10805	83818		
don	534	52115	64035	11612	21504	08810	82820	85075	
dington	559	72215	65041	13513	21631	09808	82830	83360	87070
ttering	462	62115	80012	12212	68578	09811	81825	86656	
tnall	354	72116	58045	10512	625/2	09712	86825	83072	
wbury	414	72319	74216	10313	55431	09710	81717	85620	87075
hingley	360	62316	59032	09713	58531	09811	84820		
nsea	396	52320	66012	11212	12545	08708	81825	84360	
ming	257	72115	44582	07311	6547/	09712	85714	86630	87360
emouth	262	72011	48506	06211	785//	09806	82820	87625	
tisle	222	62313	69256	05512	48532	08806	83822	86072	
ley	302	72424	80022	09213	38402	10204	81815	83640	87070
gway	334	82216	62602	09512	6547/	09505	83715	85620	88460
ires Gate	318	72414	65018	08312	784//	11706	84818	87656	
naldsway	204	72318	86038	07112	784/2	08101	84816	86656	87075
ll of Galloway	131	72328	79031	05111	785//	07202	83825	85635	
kdalemuir	162	52419	78038	04010	28502	05807	82826	84072	
estwick	135	72217	75022	03611	685/2	07701	86822	85075	
bbotsinch	140	72319	80022	02511	785/2	07303	83822	86630	
uchars	171	72218	70036	01311	28532	06806	81826	87070	
yce	091	72118	75022	99912	28432	07702	81815	85068	
rwick	005	72220	66156	94509	42442	07610	84812	86070	
ick	075	72118	86021	96710	13432	06804	81918	87070	
le Skerry	010	52324	81018	95211	59500	08400	83920	85625	
pe Wrath	049	52318	82028	93410	53400	07712	85918		
rnoway	026	32315	75258	95609	29460	05705	82918		
nbecula	022	32220	81018	96609	19463	07000	81918		
ree	100	72412	74258	99609	39462	07400	82916	87070	
dergrove	917	62316	80012	05410	584/2	07400	83716	83822	85070
lin	980	52221	85258	02411	38432	08802	82818	83645	85360
lmullet	976	42523	78018	04911	43462	06100	81718	83922	82922
rr	965	72312	70026	08711	685/2	07702	82820	86637	87072
ublin	969	72315	82026	08111	625/2	06802	86821	87075	
hannon	962	72112	82258	09011	784//	08702	82715	83820	87640
oches Point	952	72314	78022	10811	754//	08804	81710	87635	
alentia	953	82412	62028	10611	885//	07400	83824	88636	

OBSERVATIONS at 18h — 23 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{dapp}	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
746	72111	80022	13011	755//	09702	83620	87640	
862	62309	66012	13212	68500	10603	84820	83630	
871	32507	82021	13911	28501	09503	81825		
776	12305	63010	13608	14501	07500	81625		
775	71807	66022	13012	68501	08301	81820	85625	87075
772	41907	62031	12712	44600	07500	84630		
578	72106	64022	11512	25632	08603	82635	85360	
590	52203	61031	12509	44630	07500	84630		
497	42110	60011	12212	10971	09301	81360	83075	
485	52010	66011	11010	45602	08805	84635		
502	72318	74016	10510	784//	06203	81818	87650	
627	82410	66025	10712	865//	08603	88720		
628	72211	59032	11812	756//	09502	87635		
715	82612	56602	11811	854//	09502	83712	88617	
707	82408	59202	12512	854//	11503	85713	88617	
827	12611	66011	12012	15600	10502	81645		
817	82109	69032	13011	854//	09605	81712	88617	
804	72511	81021	13712	754//	10602	87616		
809	72512	81021	14012	784//	09500	81815	87618	
894	11906	80022	14612	12434	10707	81818		
534	72212	58602	10411	754//	08501	82717	87622	
559	72009	64042	11511	757//	09705	87650		
462	72108	80032	10711	756//	08705	87645		
354	82308	40516	09510	852//	09000	86705	88630	
414	72210	74016	09510	756//	08502	84630	87649	
360	72211	59016	08711	756//	08701	85643	87656	
396	82320	66026	09811	854//	09101	83710	88625	
257	72208	64256	06711	58572	07502	84820	85360	
262	62305	58016	05411	656//	07703	86630		
222	62210	66018	05010	58532	07400	81820	84640	86072
302	72618	74802	08011	784//	11304	85817	87640	
334	82009	60592	08810	855//	09302	82620	84625	88640
318	72515	70022	07311	785//	09704	81822	87656	
204	72415	82038	06011	38432	07802	81818	83362	87073
131	72320	80038	05409	5352/	06313	85925	87460	
162	72320	74018	03808	38432	06001	81710	84363	
135	72614	75258	03109	784//	07203	81712	83820	86626
140	72208	59258	02409	6844/	06308	81712	83818	85650
171	62314	66258	00608	58532	06201	82825	84640	
091	42111	82031	99308	15530	04302	81620	84362	
005	62323	80258	93808	694//	05701	83912	85815	
075	52218	82018	96208	48502	03503	81820	84635	
010	42324	81011	93510	49500	07703	83920	84625	
049	62328	82028	92409	634//	05501	86918		
026	42415	75258	95406	49400	05305	84917		
022	52327	74258	96609	49463	04400	81917	83823	
100	32321	75018	99509	32500	04203	83822		
917	62314	74028	04809	685//	07301	83825	85635	
980	32322	83028	02309	33400	05301	82918	83645	
976	52420	80038	04910	585//	05500	84821	85640	
965	71904	70018	08209	785//	06301	84820	87636	
969	72308	74038	07409	7853/	06203	83823	85635	87645
962	72315	80258	08210	785//	08503	83822	87650	
952	72315	78028	10210	784//	08305	82818	87640	
953	72509	69258	09710	785//	08504	85824	87636	

OBSERVATIONS during DAY

iii	RRT x T E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	00141	071	+	+
862	97151	079	+	r_o
871	00151	090	+	+
776	00161	092	+	+
775	00151	095	+	+
772	00151	091	+	+
578	00141	065	+	+
590	00131	080	+	+
497	00140	073	+	+
485	00131	042	+	+
502	01121	001	$ir_or_od_o$	ir_o
627	91121	007	d_or_o	d_or_o
628	01141	020	+	$d_or_orr_o$
715	02131	003	ir_o	r_orrpr_o
707	93151	022	+	id_oir
827	00140	063	+	+
817	95151	062	jf	id_o
804	00151	063	+	+
809	95131	063	+	ir_oid_o
894	00151	065	jp	+
534	91131	026	+	$ir_or_or_rd_or_o$
559	00140	073	+	+
462	00141	018	+	+
354	02131	010	$id_oir_oid_or_o$	$d_or_od_od_odrdr$
414	01131	025	$r_od_or_odr$	r_o
360	97141	022	r_o	+
396	91131	035	+	ir_o
257	97131	023	$id_or_oir_o$	pr_o
262	01121	001	ir_o	+
222	96121	017	pr_o	pr_oprpr_o
302	01131	015	ir_o	pr_o
334	93131	019	r_o	$r_odrr_or_od_od_o$
318	91131	011	d_or_orR	r_opr_o
204	92121	017	pr_o	pR
131	02112	035		
162	97111	030	pr_o	pr_o
135	01121	029	pr_o	$prpr_o$
140	01121	030	pr_o	pr_opr
171	01121	034	pr_o	pr_opr
091	00121	033	+	+
005	02101	021	$rrpr_o$	pr_o
075	97101	009	pr_o	+
010	02112			
049	97102	032	pr_o	pr_o
026	02112	057	pr_o	pr_o
022	04101	050	pr_oph_opHR	$prpr_o$
100	04111	014	pr_o	pRprhpr
917	91111	033	pr_o	pr_o
980	0312	027		
976	0112	053		
965	9712	016		
969	9712	024		
962	0212	004		
952	9712	001		
953	0113	003		

de FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

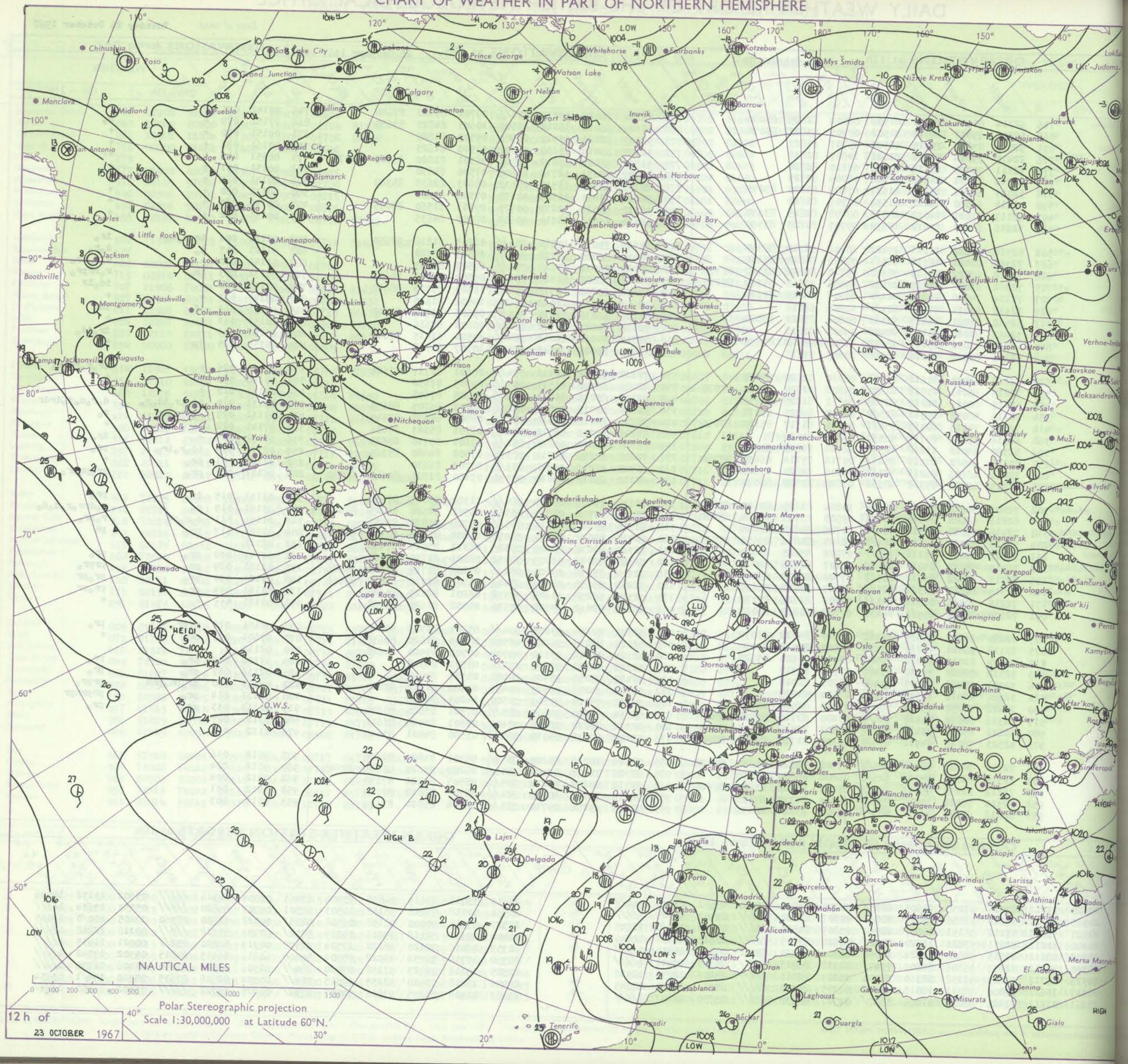
W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_{sapp}	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	33012	63315	97258	92605	6253/	00205	86820	83360	05502	13335	149/7
B	20565	51112	73218	97858	13003	785//	00307	86820	/////	05601	13345	1////
C	20527	35612	53112	98151	10007	42560	00805	84820	/////	05404	100/0	12745
D	20440	41012	82131	97022	11020	7742/	00620	87815	/////	00218	12136	12449
E	20352	48012	61815	98018	20824	22550	00500	82820	83362	00020	11834	1////
I	20590	19812	82837	96808	84609	7947/	61318	86915	/////	05305	17841	1////
J	20525	19212	32825	97158	08310	38400	00103	82818	/////	05406	12835	12948
K	20447	15612	50000	98011	18515	45630	00105	84635	/////	05311	100/0	13645
M	23661	01812	71129	98022	01006	5557/	00727	85630	/////	05550	11147	1////

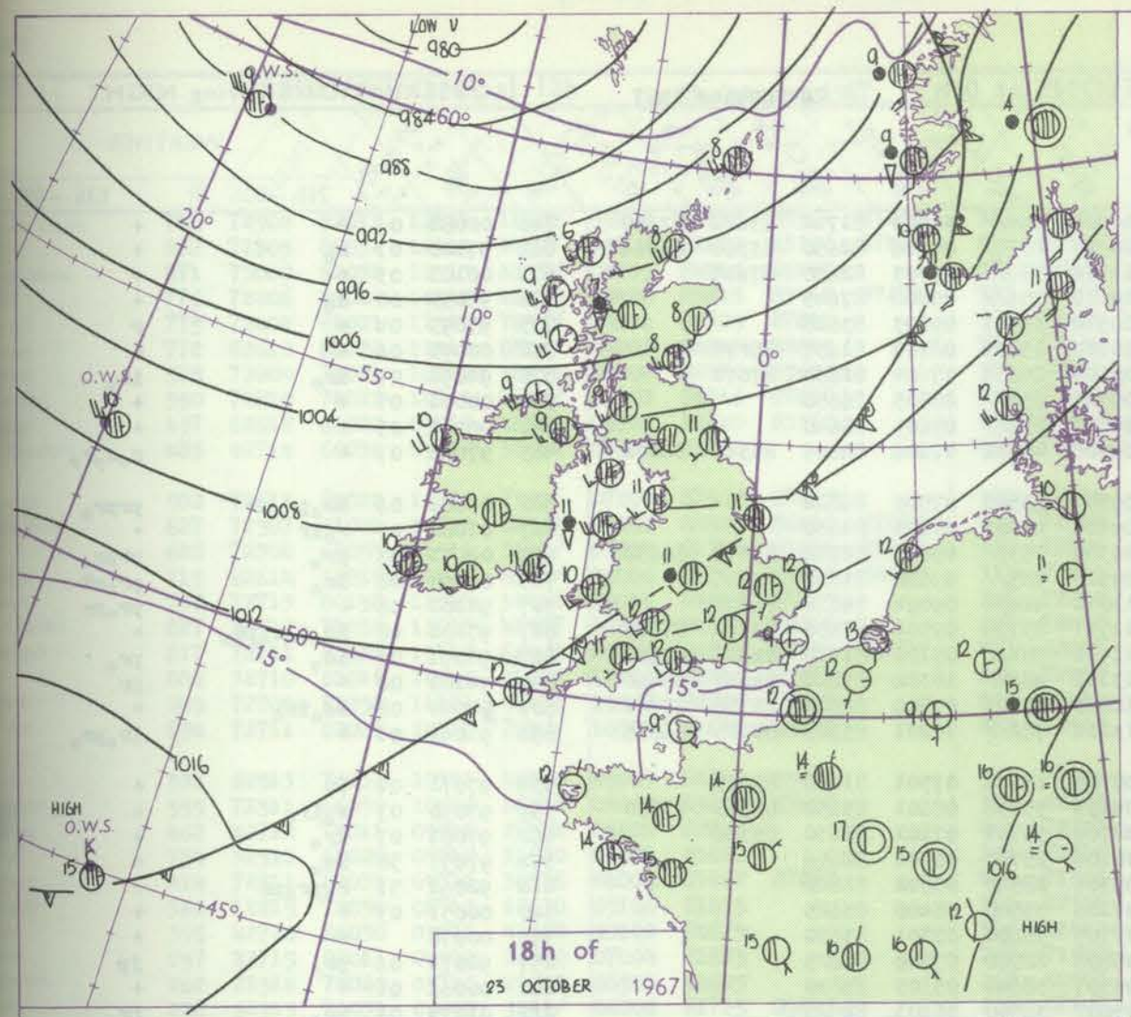
OCEAN WEATHER STATION REPORTS at 18h

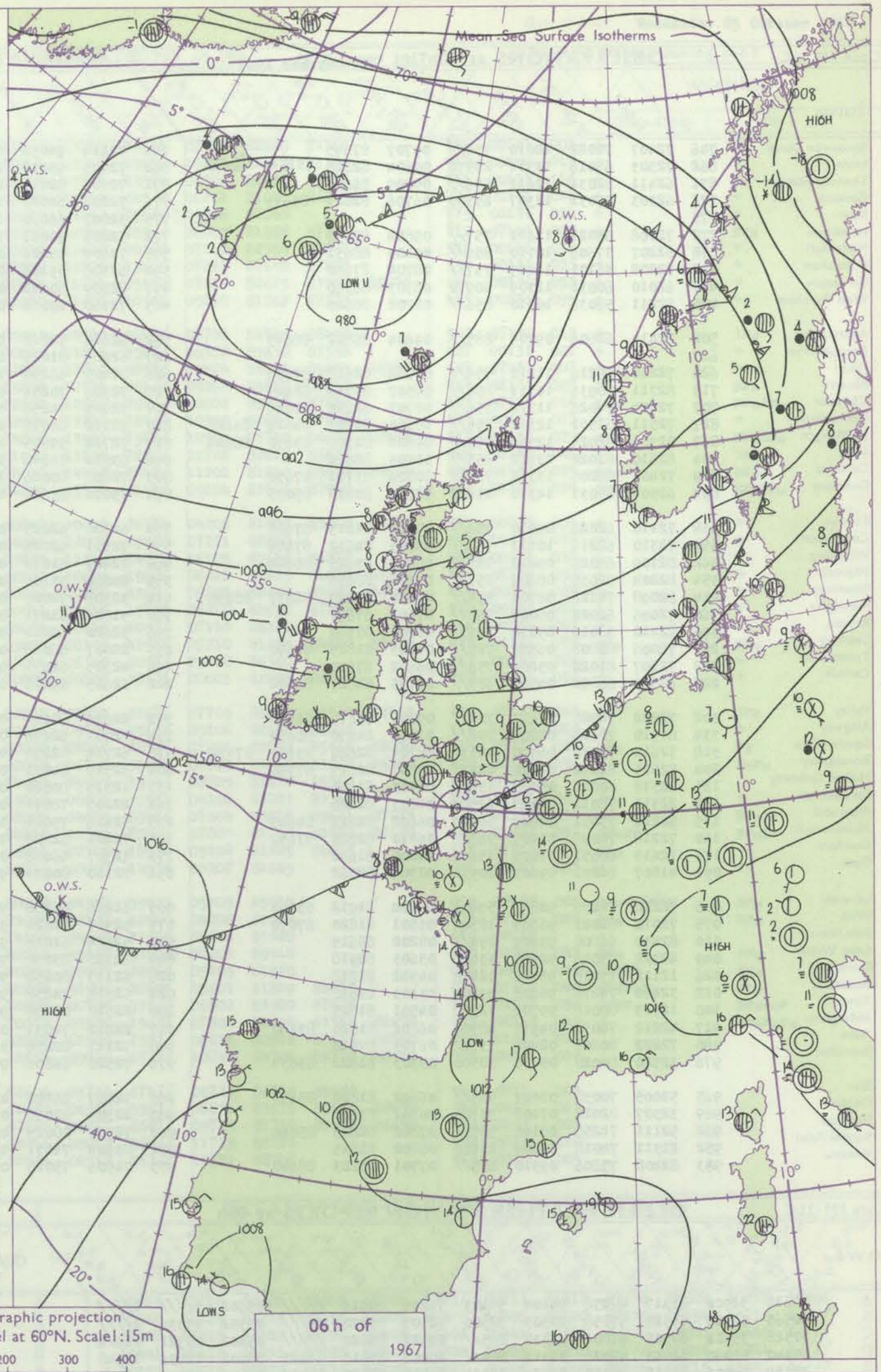
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_{sapp}	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20619	33018	73119	96808	93304	63463	00004	84916	/////	05602	13132	10346
B	20564	51118	73618	98158	11503	68501	00707	86820	/////	05553	13634	1////
C	20527	35718	80000	98158	06508	4255/	00822	82820	88360	05205	100/0	13045
D	20440	40618	82118	97616	05219	5742/	00736	85718	/////	00118	12248	1////
E	20353	48018	72120	98022	17524	22578	00719	82820	852//	00021	11935	1////
I	20590	19718	52734	96028	88309	59400	61116	81915	84815	05302	17742	1////
J	20525	19118	72723	97258	07810	784//	61306	83818	86650	05406	12735	1////
K	20446	15818	73410	98155	17615	784//	00304	82818	87635	05310	134/1	13654
M	23663	01418	81135	97616	94407	6752/	00725	86722	/////	05402	16150	1////

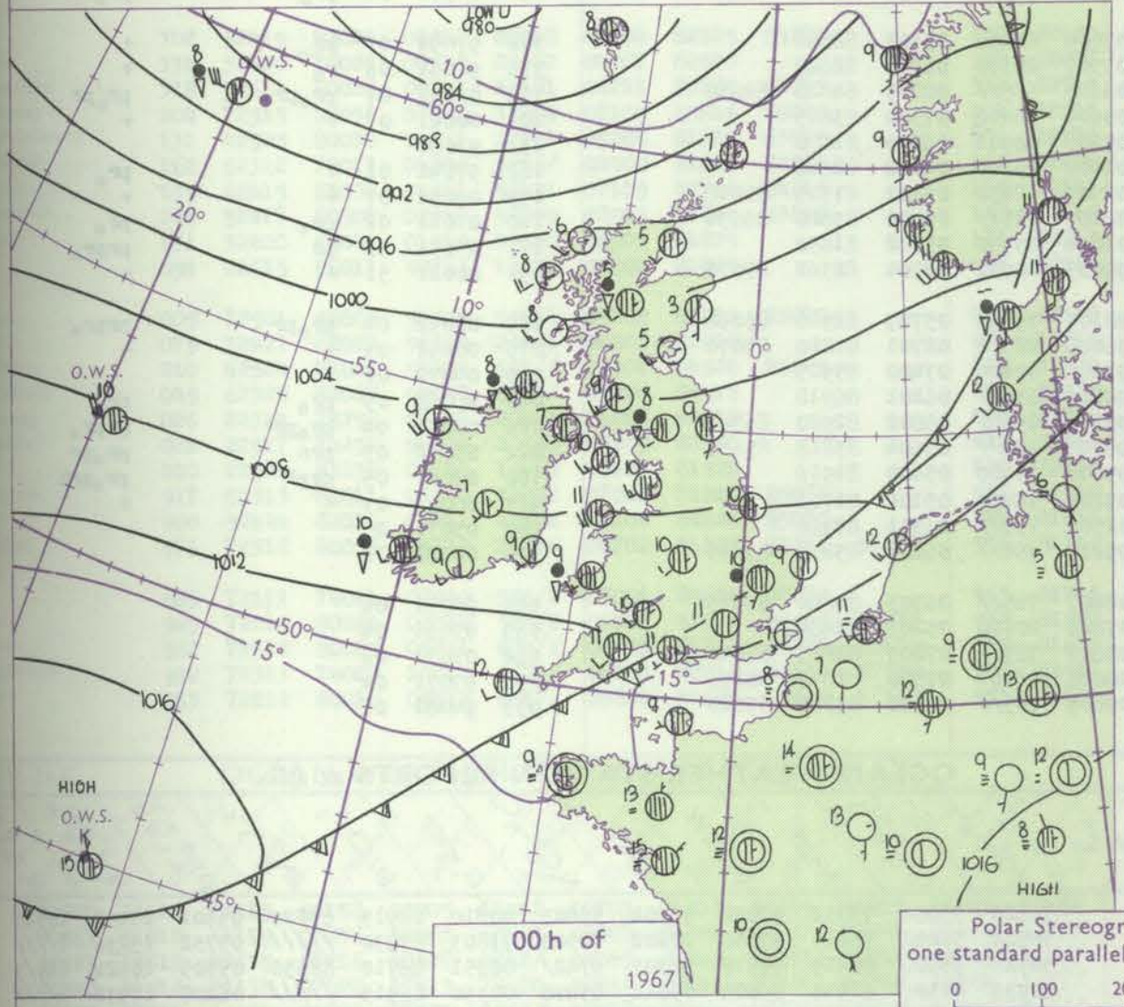
Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 24** October 1967

The depression off South Iceland moved slowly Northeast and gradually filled. The associated frontal trough which was lying from Shetland southwestwards down the Irish Sea moved quickly East over the North Sea but became slow moving over Southeast England. During the next 24 hours Scotland and Eastern England will remain for most of the time in the weak ridge which has developed behind the trough. The rest of the country will be affected by an active warm front which should reach Southwest England around midnight and move quickly Northeast.

Code FM 11.C

OBSERVATIONS at 00h — 24 October 1967

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	72407	74022	12010	756//	09707	87645		
Hurn	862	72303	65016	12311	25572	09604	82625	85362	86075
Thorney Island	871	62411	82031	12611	656//	09809	86639		
Gatwick	776	62303	57031	12307	65500	06706	82627	85633	
Kew	775								
Heathrow	772	72008	65021	11611	757//	09804	87650		
Mildenhall	578	82207	57606	10710	856//	09400	88631		
Wattisham	590	72208	56101	11409	757//	08704	87650		
Gorleston	497	62010	60031	11309	60970	08707	86360		
West Raynham	485	82211	59036	10510	856//	08702	88645		
Aberporth	502	82414	62806	09709	885//	09604	85822	88645	
Ross-on-Wye	627								
Filton	628	72210	59216	11210	754//	09504	82618	87634	
Rhoose	715	82711	80036	10811	854//	09507	85716	88645	
Chivenor	707	72414	74026	11312	756//	08707	82630	87642	
Mount Batten	827	72511	62501	12311	753//	10604	81708	84614	86626
St. Mawgan	817	82306	62025	12510	853//	09604	81708	83630	88644
Scilly	804	82610	81022	13312	855//	10803	88622		
Culdrose	809	72405	66206	13310	754//	10706	83710	87630	
Guernsey	894	62507	83031	14310	11432	08802	81818	85075	
Elmdon	534	72110	62026	09510	754//	07807	81615	87628	
Cardington	559	72310	62216	10411	756//	09805	84632	87644	
Wittering	462	82109	66026	09610	855//	08806	83625	88644	
Watnall	354	82204	62035	08609	857//	07706	88656		
Shawbury	414	82008	74026	08709	855//	07608	82620	86637	88656
Finningley	360	72006	62022	08009	758//	07602	87657		
Kilnsea	396	72410	66016	09010	7097/	08701	87360		
Leeming	257	72006	62808	06309	785//	07703	81825	87640	
Tynemouth	262	72107	81022	05209	756//	06602	87630		
Carlisle	222	62509	66808	04508	685//	07705	84823	86632	
Valley	302	72522	74028	07411	784//	09801	83816	86640	
Ringway	334	81910	70606	08009	856//	07704	84630	88650	
Squires Gate	318	72614	70018	06510	4853/	08704	82820	83650	87359
Ronaldsway	204	72515	81032	06010	2243/	07801	82815	87360	
Mull of Galloway	131	12318	80011	05009	15600	06703	81640		
Eskdalemuir	162	22311	78011	04106	22500	04803	82820		
Prestwick	135	52214	75031	02909	58500	06602	82822	84645	
Abbotsinch	140	72218	70038	01409	785//	06810	82820	87650	
Leuchars	171	12413	60051	01005	15630	04000	81630		
Dyce	091	41807	84031	99603	20931	02304	82362		
Lerwick	005	52220	74258	92807	59401	05804	81912	85640	
Wick	075	72012	82021	96305	18502	03501	81820	87070	
Sule Skerry	010	82430	66808	93409	854//	08202	88615		
Cape Wrath	049	42328	83018	92508	43400	05603	84918		
Stornoway	026	12112	75018	95706	12400	04302	81818		
Benbecula	022	32420	74278	96808	39400	03303	83918		
Tiree	100	12515	80018	99708	12500	04501	81825		
Aldergrove	917	42212	74031	04997	48500	06802	81820	83640	
Malin	980	72222	80808	02408	735//	06703	87920		
Belmullet	976	32520	80028	05209	38500	05303	81822	83635	
Birr	965	52005	70038	08007	585//	06602	81820	85635	
Dublin	969	32307	82018	07408	35700	06701	83650		
Shannon	962	52111	74258	08108	585//	07802	82823	85640	
Roches Point	952	22311	74018	09809	28400	08802	81815		
Valentia	953	82408	75806	09510	885//	07701	83823	88640	

OBSERVATIONS at 06h — 24 October 1967

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	72414	74032	10909	754//	08503	81712	83622	87640
862	72405	65012	10811	2577/	09606	82650	83360	86464
871	72507	82011	11312	756//	09703	82630	87645	
776	72206	64025	10610	756//	09808	87645		
775	32007	66030	10510	35501	09603	83628		
772	52206	70011	10109	15801	08704	81657	85075	
578	72407	59026	09109	25652	08604	82630	87072	
590	62308	59102	09709	657//	08505	86650		
497	82309	60032	09010	856//	09609	88640		
485	72310	69016	09008	45632	07606	84645	85360	86072
502	62616	74018	09309	68500	07500	86824		
627	62206	81026	09409	45601	07603	84630		
628	72405	66258	10309	7837/	09301	82706	83818	86630
715	72906	70256	09910	785//	09500	83820	87645	
707	72613	74258	11011	42432	09004	84818	86070	
827	72712	66038	11511	25738	09501	82650	83362	87275
817	72712	59805	11911	784//	09101	81710	84816	87630
804	83011	81022	13111	4842/	10304	81817	84623	88460
809	72808	80026	12810	3547/	09500	83614	83358	87462
894	73010	83606	13211	782//	11201	83703	85705	86815
534	52308	62025	08708	15531	07501	81625	85075	
559	72311	62026	09409	35738	08601	83650	85360	87270
462	72407	61012	08709	55731	07101	85650	85360	
354	20000	35105	08106	25700	06501	82656		
414	32308	74028	08306	28540	05802	81820		
360	31806	61011	07106	35500	05400	83625		
396	32620	66011	07709	35600	07501	83630		
257	22007	66018	05808	28500	07500	81825		
262	42305	61031	05507	38640	05303	83830		
222	32605	69018	05007	38540	06303	82825		
302	22616	80011	07909	28400	05303	82818		
334	22009	62016	07507	25500	06201	82620		
318	62714	82258	06610	685//	08205	84820	84650	
204	32516	84031	05909	38400	07500	83815		
131	12315	80020	05108	00901	06503	81070		
162	22205	78011	04406	25600	04202	82646		
135	52416	75021	02909	58430	06302	81715	84818	
140	72201	62808	02107	785//	05400	83820	86634	
171	12307	66018	01004	15730	03102	81650		
091	72310	80031	99005	20931	02704	82362	87070	
005	62226	66258	92107	39463	05709	82910	85068	
075	52317	82021	96005	28502	02701	81820	85070	
010	52524	61018	93509	59400	07400	85915		
049	62328	83038	92809	634//	06201	86918		
026	62113	80258	95806	2956/	05802	82920	86364	
022	62318	74258	96708	684//	05604	83818	85635	
100	22518	82158	99608	23400	05400	81916		
917	22212	74031	05206	16430	05104	81712		
980	72117	80258	02508	735//	06301	87920		
976	72520	66808	05210	784//	06201	85818	87635	
965	72007	66808	08407	785//	06303	84820	87635	
969	22309	82038	07806	20920	05203	82459		
962	72309	08025	08608	785//	07203	82823	87640	
952	83104	74031	10008	18407	07500	81817	88266	
953	71906	75028	09809	785//	07302	83823	87640	

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	TgTg	WEATHER 21h–03h	WEATHER 03h–09h
746	00081	06	+	+
862	97100	07	r_o	+
871	00101	03	+	+
776	97051	00	d_o	+
775	97091	04	+	r
772	00091	06	+	+
578	94091	07	ir_o	ir_o
590	00071	05	+	+
497	00081	05	+	+
485	97081	07	+	$r_od_or_o$
502	03081	06	ir_opr_opr	$prpr_o$
627	01081	07	r_oir	+
628	02091	08	pr_o	$prpr_o$
715	04091	08	ir_o	pr_opR
707	94101	08	+	pr_opr
827	97101	08	$id_od_od_opr_o$	+
817	91091	09	id_o	pr_o
804	94101	08	+	pr
809	94091	08	id_oir_o	+
894	91091	01	+	ir_opr_o
534	97071	04	id	+
559	97090	07	r_oir_o	+
462	97081	07	ir_o	+
354	97051	50	id_o	+
414	92061	51	r_opr_opr	+
360	00051	03	+	+
396	00070		+	+
257	92071	06	pr_o	jp
262	00061	01	+	+
222	01071	04	pr_o	pr_o
302	97091	05	pr_o	+
334	91061	06	r_o	+
318	03091	07	pr_opr	$pr/_opr$
204	00091	07	+	+
131	93081			
162	97041	01	+	pr_o
135	00091	07	+	+
140	01061	02	pr_o	pr_o
171	95031	52	pr	$prpr_o$
091	00021	51	+	+
005	08052	04	pr_opr	$prpr_o$
075	00051	03	+	+
010	09072	01		
049	96062	05	pr_o	pr_o
026	02052	04	pr_opr	$prpr_o$
022	03072	03	prn	pr_opr
100	02071	05	prpR	pr_oprh
917	00051	03	+	+
980	03071	05		
976	02081	06		
965	95051	04		
969	97061	04		
962	01071	06		
952	97071	04		
953	94081	06		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30618	32900	63317	97258	94104	59403	71205	84915	/////	05602	1////	1////
B	30565	51100	53323	97858	10503	52500	72505	85820	/////	05552	13336	1////
C	30528	35409	83505	97802	01838	885//	00827	86820	/////	05402	10721	149/4
D	30440	41000	82933	97028	04416	884//	00007	85815	86625	05808	12936	12548
E	30354	48000	81815	98022	16724	22534	00805	82820	84359	00021	11943	149/5
I	30590	19900	62728	96808	90108	49470	61106	83915	/////	05404	12749	1////
J	30526	19300	72725	98018	08210	784//	06181	82818	87640	05304	12734	12956
K	30446	15800	73306	98022	19015	756//	00003	87635	/////	05309	133/1	13654
M	33661	01600	83934	96636	90707	6742/	00719	86715	/////	05404	15951	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	33006	73312	97038	93504	59403	00810	82915	83820	05601	13433	10345
B	30564	51006	73215	97858	10202	72500	31803	87830	/////	05752	13236	1////
C	30528	35506	80415	97618	92307	6742/	00851	86710	88550	05505	10524	149/3
D	30439	41106	62945	96808	05014	63400	00330	86915	/////	06208	17932	1////
E	30354	48006	70722	97616	15322	6742/	00812	86715	86557	05420	10556	12033
I	30590	19206	62727	97252	91008	69400	61204	84915	/////	05404	12748	1////
J	30526	19406	82016	98022	04011	3561/	61830	83640	88456	05207	12022	12956
K	30449	15806	72909	98012	18015	755//	81708	87628	/////	05212	12932	13654
M	33660	01906	21716	98156	90008	19503	00104	81920	/////	05105	11722	11048

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H.M.S.O. Press, Mtd.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38688

Date of Issue **Wednesday 25 October 1967**

Code FM 11.C

OBSERVATIONS at 12h — 24 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Lowestoft	746	72908	82012	12411	16438	09206	81712	83364	87278
Cromer	862	72805	80032	12413	2157/	09302	82822	83358	87462
Jersey Island	871	73009	82032	12513	4157/	09205	84825	86462	
Berwick	776	72806	80022	11513	48418	09400	83818	83466	87273
Shaw	775	72402	81021	11513	785//	09101	83829	87648	
Heathrow	772	82610	80022	11413	884//	09203	84818	88645	
Aldenhall	578	72809	74022	10212	58532	09002	82822	85656	
Wattisham	590	72810	74022	10711	784//	08303	86816	87640	
Orfleston	497	62612	60022	09912	48630	09303	84840	83360	
West Raynham	485	42714	66036	09812	32532	08002	83820		
Aberporth	502	72611	80022	10811	7151/	07203	87825	87463	
Ross-on-Wye	627	72507	81021	10712	685/2	07103	82825	86630	87075
Filton	628	72308	61055	11511	3547/	09004	81714	83635	87460
Yeoford	715	82614	62818	11412	884//	09006	82710	85818	88645
Camivenor	707	72713	80158	12513	32438	09006	83817	87275	
Mount Batten	827	82712	74032	13013	42507	10105	84820	88268	
St. Mawgan	817	72711	83028	13712	684/8	09106	85815	84656	87275
Scilly	804	32710	81018	14613	21402	11206	82815	83075	
Guildrose	809	72709	82258	14111	58431	10307	82810	83817	
Guernsey	894	72711	82028	14313	784//	10500	84812	86656	
London	534	62513	70031	10311	48506	05003	84825	85075	
Wardington	559	72511	66032	10512	68532	08000	85825	83650	
Wittering	462	42714	74011	09912	21502	06801	82820		
Watnall	354	32510	64020	09212	31500	07801	83820		
Shawbury	414	72311	82031	09711	38536	06005	83822	87072	
Jennyngley	360	12815	72030	08713	18630	05106	81835		
Silsea	396	42720	66030	09011	42500	08102	84825		
Leeming	257	22715	82011	06912	28500	07004	81825		
Tynemouth	262	22518	74020	05711	21500	06502	82825		
Carlisle	222	52515	70031	06010	5243/	06206	81715	85823	
Valley	302	52419	82021	08912	28548	07204	82825	85270	
Kingway	334	32410	70020	08912	22502	04207	82820		
Squires Gate	318	52614	80028	08211	48501	08211	83823	83075	
Ronaldsway	204	72515	82031	07011	32406	07105	83816	86070	
Mull of Galloway	131	42525	80030	06011	12501	05206	81820	83075	
Eskdalemuir	162	62312	78011	04909	5246/	04000	81819	84826	
Prestwick	135	62415	83032	04211	58431	07109	82716	84819	
Abbotsinch	140	52417	60808	02910	58400	07003	81718	83820	
Leuchars	171	32420	68048	01510	38500	06303	81825		
Dyce	091	22615	86011	99312	18530	02801	81825		
Lerwick	005	72521	58808	93509	59463	05208	85910	83070	
Wick	075	32422	82028	96509	29401	04001	81918		
Sule Skerry	010	62524	81808	93609	695//	08201	84920	86625	
Cape Wrath	049	62328	82028	94709	634//	07208	86918		
Stornoway	026	22314	75258	97008	29401	06208	82918		
Benbecula	022	22517	74258	98109	29560	05209	82920		
Tiree	100	22521	81258	00710	19562	07106	81920		
Aldergrove	917	52313	82011	06110	28532	07002	81820	85075	
Malin	980	52424	82038	03411	42502	06102	84820	85070	
Belmullet	976	72318	80038	05610	28536	06702	81820	84358	87272
Birr	965	72111	74021	08910	556/2	07001	85634	87070	
Dublin	969	72210	80021	08410	585/6	06003	81820	85645	87270
Shannon	962	72112	80025	08811	684/2	08803	81713	83820	85630
Roches Point	952	72313	74022	10912	6843/	08000	82818	86650	87359
Valentia	953	72212	80018	09812	6557/	09802	84626	86640	87360

OBSERVATIONS at 18h — 24 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Lowestoft	746	62407	69032	13009	38531	07306	82820	84360	
Cromer	862	42306	58041	13311	15630	09105	81630	83360	
Jersey Island	871	42408	80012	13711	12571	09208	81825	83362	
Berwick	776	72106	65022	13110	645/2	08212	81622	86645	
Shaw	775	71904	40022	12712	756//	09208	87640		
Heathrow	772	72106	65252	12512	785//	08208	81828	87650	
Aldenhall	578	72306	58022	11410	20978	07210	82365	87272	
Wattisham	590	72407	62022	12108	15608	07213	81640	87275	
Orfleston	497	52305	58052	11611	25534	07216	82625	83360	85075
West Raynham	485	72308	61011	11207	10936	05110	81362	87275	
Aberporth	502	82211	80032	10310	4647/	08704	84715	88458	
Ross-on-Wye	627	72508	70022	11011	3567/	06302	83630	87358	
Filton	628	72106	62026	12210	5853/	09304	82821	84635	86360
Yeoford	715	72513	75808	12311	784//	09203	85818	86650	
Camivenor	707	72209	82802	12612	784//	10002	85818	87640	
Mount Batten	827	72412	62022	13212	784//	10302	84815	87640	
St. Mawgan	817	82007	74038	13511	7547/	10500	83712	86625	88460
Scilly	804	72212	81032	13613	784//	11704	82816	86622	
Guildrose	809	82414	78038	14112	5847/	11202	81812	85630	88460
Guernsey	894	72609	84258	15311	31442	09104	83816	87075	
London	534	71506	58042	10810	38574	04208	81822	83640	87070
Wardington	559	22108	58041	12008	25600	07211	82640		
Wittering	462	72207	69022	11309	34606	06108	83640	86272	
Watnall	354	72306	58021	10609	15608	06211	81635	84070	87272
Shawbury	414	71803	60042	10209	4567/	06103	82640	83650	86464
Jennyngley	360	72308	50041	09610	15738	05210	81650	87275	
Silsea	396	62412	66031	10110	6097/	07110	86360		
Leeming	257	71907	69028	08109	48538	07210	81825	84640	87275
Tynemouth	262	62007	48041	06310	6097/	05108	86360		
Carlisle	222	62107	70022	06309	38501	06003	82825	86075	
Valley	302	82120	82032	08211	3167/	07705	83830	83360	88465
Kingway	334	62007	59011	09709	25632	05106	82640	86070	
Squires Gate	318	82514	80028	08410	28577	07201	82822	85464	88270
Ronaldsway	204	82213	82022	06711	31477	06808	81818	83822	86360
Mull of Galloway	131	82126	74032	05910	3564/	08705	83630	86360	
Eskdalemuir	162	52208	69018	06006	38532	04106	83823	83363	
Prestwick	135	72111	68028	04009	68436	07604	83819	85641	87273
Abbotsinch	140	72315	58818	03309	784//	07003	81715	83820	86628
Leuchars	171	62213	66011	02308	18532	05108	81825	86075	
Dyce	091	12010	89010	00807	14535	03207	81625		
Lerwick	005	62316	80038	94307	59433	05305	85910		
Wick	075	12214	83028	98107	18400	04208	81818		
Sule Skerry	010	32524	74168	95509	33500	08204	83920		
Cape Wrath	049	52328	82018	95308	53400	07203	85918		
Stornoway	026	22108	80258	98007	28502	05205	81820		
Benbecula	022	52316	80258	98509	28505	05601	81820	84275	
Tiree	100	72214	70808	00709	535/2	06802	83920	87075	
Aldergrove	917	81910	70032	05509	15637	07805	81640	83362	88270
Malin	980	81817	82028	02309	7847/	06814	82818	87645	88460
Belmullet	976	81719	32618	99210	6722/	10747	84704	86710	88540
Birr	965	81708	62606	05710	6747/	08723	86710	88459	
Dublin	969	81908	66022	06910	5567/	06811	83635	85650	88459
Shannon	962	81612	62616	04511	6647/	09729	81710	83630	86640
Roches Point	952	81917	69216	08012	864//	11719	88711		
Valentia	953	81818	32596	04312	863//	12731	88706		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h–15h	WEATHER 15h–21h
Lowestoft	746	00121	003	+	+
Cromer	862	00140	012	+	+
Jersey Island	871	00131	016	+	+
Berwick	776	00151	016	+	+
Shaw	775	00131	010	+	+
Heathrow	772	97141	009	+	pr$_o$
Aldenhall	578	00141	032	+	+
Wattisham	590	00131	033	+	+
Orfleston	497	00130	053	+	+
West Raynham	485	00131	055	+	+
Aberporth	502	97121	012	+	ir$_o$
Ross-on-Wye	627	00131	021	+	+
Filton	628	97131	007	d$_o$r$_o$	+
Yeoford	715	96131	005	pr$_o$	pr$_o$
Camivenor	707	97141	014	pr$_o$	pr$_o$ir$_o$
Mount Batten	827	00131	017	+	+
St. Mawgan	817	97131	029	pr$_o$	pr$_o$id$_o$
Scilly	804	97140	048	+	ir$_o$
Guildrose	809	91130	025	pr$_o$	pr$_o$
Guernsey	894	97131	034	pr$_o$	pr$_o$pr$_o$
London	534	00131	031	+	+
Wardington	559	00131	017	+	+
Wittering	462	00131	034	+	+
Watnall	354	97130	059	+	+
Shawbury	414	00131	039	+	+
Jennyngley	360	00141	069	+	+
Silsea	396	00130	063	+	+
Leeming	257	91121	075	pr$_o$	pr$_o$
Tynemouth	262	00121	076	+	+
Carlisle	222	00111	062	+	+
Valley	302	97121	042	+	ir$_o$
Kingway	334	00131	060	+	+
Squires Gate	318	97131	041	pr$_o$	r$_o$
Ronaldsway	204	01121	054	+	r$_o$r$_o$
Mull of Galloway	131	97111			
Eskdalemuir	162	97101	023	pr$_o$	+
Prestwick	135	01111	034	+	pr$_o$pr
Abbotsinch	140	01121	041	pr$_o$pr	pr$_o$pr
Leuchars	171	97111	073	pr$_o$	+
Dyce	091	00121	063	+	+
Lerwick	005	08092	006	pr$_o$prprhr	pr$_o$
Wick	075	97101	048	pr$_o$	pr$_o$
Sule Skerry	010	02112			
Cape Wrath	049	01092	043	pr$_o$	pr$_o$
Stornoway	026	02102	045	prprh	pr$_o$
Benbecula	022	01101	049	prpr$_o$h$_o$	pr$_o$
Tiree	100	01111	050	prpr$_o$	pr$_o$r$_o$r
Aldergrove	917	96112	049	+	ir$_o$r$_o$r$_o$
Malin	980	0111	018		
Belmullet	976	0413	014		
Birr	965	9211	003		
Dublin	969	0011	019		
Shannon	962	0113	003		
Roches Point	952	9712	010		
Valentia	953	0314	005		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

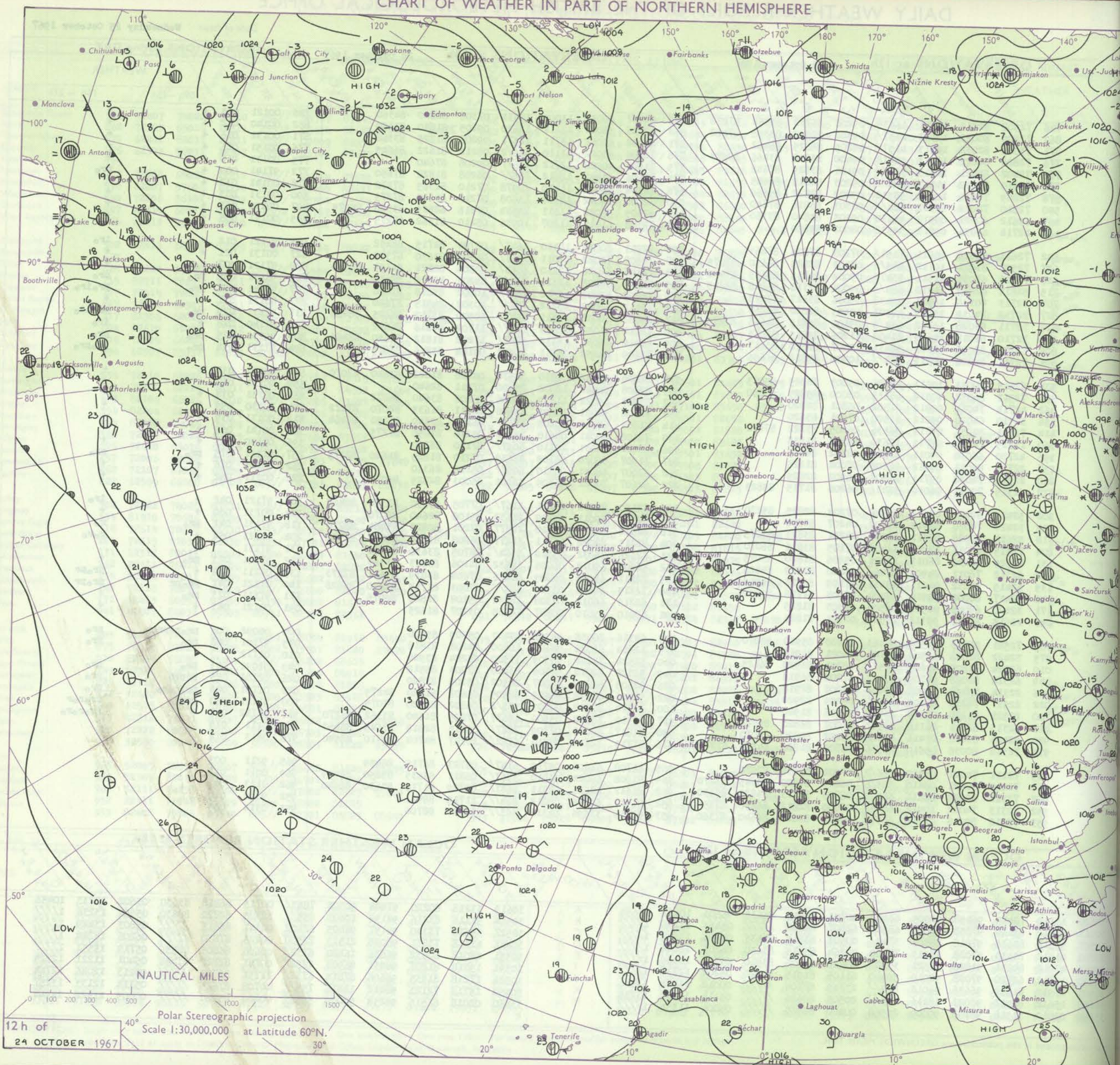
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	33112	70415	96158	92905	63402	00703	84915	86635	05503	10422	13654
B	30563	51012	63119	97858	10003	68500	62807	84820	/////	05453	13136	1////
C	30527	35612	83635	97216	88507	3742/	00503	83815	88435	05504	13648	1////
D	30440	41012	73133	97028	17513	78400	00264	85815	83630	06205	18144	1////
E	30353	47912	80231	91828	17521	3932/	00227	83806	83910	05719	10459	1////
I	30590	18712	62720	97028	92010	59440	61105	81915	84820	05202	12737	1////
J	30525	17912	81525	96636	96013	872//	23749	88704	/////	00012	11534	12946
K	30450	15612	82513	98022	18116	855//	00505	88626	/////	05114	12532	13255
M	33660	02012	31318	98158	90009	29568	00400	82925	/////	05004	11334	1////

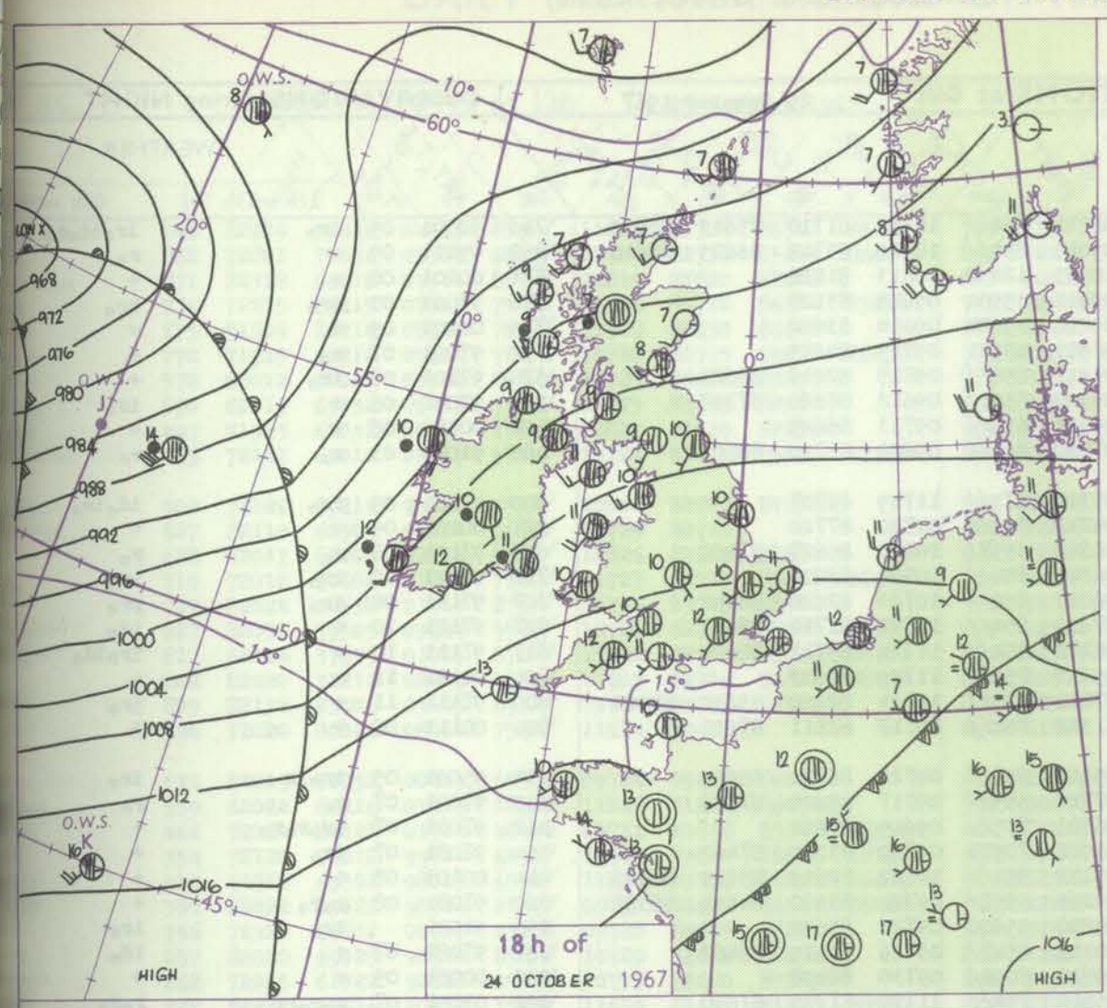
OCEAN WEATHER STATION REPORTS at 18h

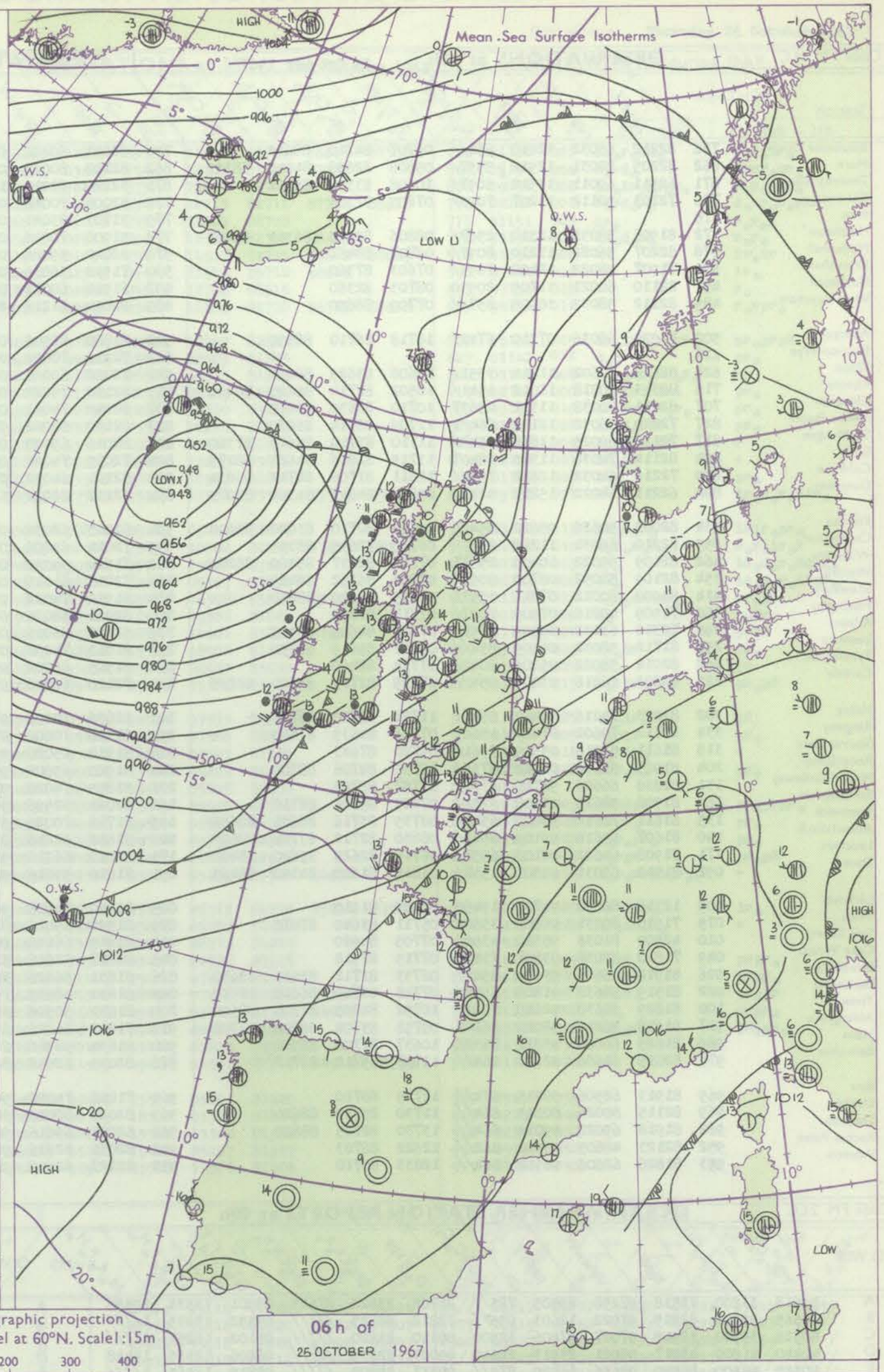
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30619	33218	80220	97808	90304	7843/	00713	86818	83630	05602	10233	10456
B	30564	51118	83216	98158	10603	855//	32305	82820	88630	05654	13236	1////
C	30527	35518	73340	98157	94405	62402	00341	86815	/////	05803	13449	1////
D	30441	41118	73231	98028	21513	72500	00225	87830	/////	06206	18244	1////
E	30351	48018	80532	96636	16420	6732/	00608	86805	88556	05719	15551	1////
I	30591	19318	81207	98031	86908	2252/	00741	82820	87456	05401	11221	12725
J	30524	17218	81935	96606	87814	6732/	71751	86708	/////	00213	12046	12744
K	30450	15718	72123	98012	14816	755//	00708	87625	/////	05114	12133	13257
M	33660	02018	61515	98258	90009	59563	00400	85920	/////	00005	11522	14944

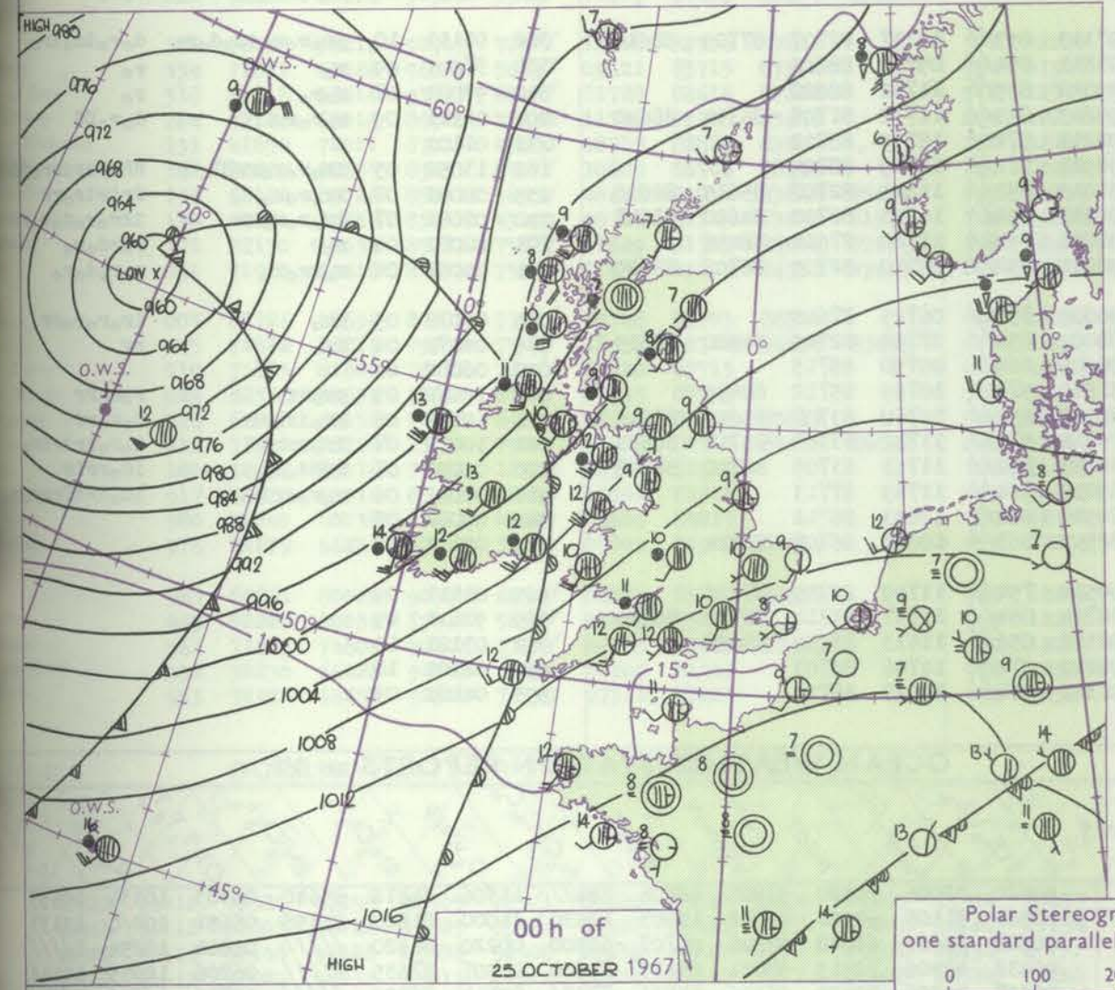
All times of observation printed in this publication are GREENWICH MEAN TIME.

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

06h of
25 OCTOBER 1967

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 25 October 1967

The intense depression in mid-Atlantic has moved northeast and deepened further. The associated frontal troughs have moved quickly east to affect western areas. The depression will move slowly northeast during the next 24 hours and strong to gale force winds will affect most northern and western parts of the British Isles. The frontal troughs will cross the country but the cold front may be retarded by waves over southern England.

Code FM 11.C

OBSERVATIONS at 00h — 25 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_{d\,app}$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82212	66032	12610	854//	09707	84710	88623	
Hurn	862	82205	80031	12912	5557/	09808	82628	84640	88359
Thorney Island	871	62511	69011	13512	6097/	10608	83358	85362	
Gatwick	776	72103	50112	13207	7093/	07805	87363		
Kew	775								
Heathrow	772	81908	58031	12310	2567/	08806	82635	8636●	88465
Mildenhall	578	82207	56022	11210	8097/	08707	88461		
Wattisham	590	71907	48022	12408	7093/	07603	87360		
Gorleston	497	22110	60021	11709	20930	08703	82360		
West Raynham	485	82112	58032	10908	857//	07709	88650		
Aberporth	502	81920	66036	07310	6742/	10718	86710	88550	
Ross-on-Wye	627								
Filton	628	82112	62602	11211	3551/	10608	83629	88460	
Rhoose	715	82313	80218	11012	4541/	10502	81714	84625	88460
Chivenor	707	82011	80038	11311	25637	10710	82630	88275	
Mount Batten	827	72220	66032	12113	664/1	11709	86714	86070	
St. Mawgan	817	72112	69025	11812	6547/	11710	83710	85619	87360
Scilly	804	82114	74036	11313	58407	13715	82816	84623	88275
Culdrose	809	72216	64032	12612	753//	11811	81706	84712	86634
Guernsey	894	62211	84022	15212	42472	09806	84817	84360	85075
Elmdon	534	82008	50626	09610	854//	09812	82710	83620	88640
Cardington	559	82210	66031	11210	2567/	08705	82635	88359	
Wittering	462	82109	59022	10409	25677	07708	82637	85360	88270
Watnall	354	82109	58052	08709	8097/	07813	86362	88465	
Shawbury	414	81908	80012	07811	3552/	08715	83620	88460	
Finningley	360	71909	40216	07909	7097/	07717	87359		
Kilnsea	396	72312	63032	09509	4557/	07811	84625	86360	
Leeming	257	81712	58032	06109	854//	06717	85619	88650	
Tynemouth	262	82012	58022	05209	8092/	07714	88460		
Carlisle	222	81803	66216	03009	854//	07825	82715	84620	88635
Valley	302	82033	74216	04412	854//	11722	87710	88615	
Ringway	334	81712	70602	07410	45627	07716	84635	87460	
Squires Gate	318	81611	57216	05509	7561/	09720	87643		
Ronaldsway	204	81925	59636	01712	873//	12735	84706	88708	
Mull of Galloway	131	81838	66606	98711	873//	11757	88708		
Eskdalemuir	162	81908	58616	02608	873//	07725	85706	88710	
Prestwick	135	81611	70612	99009	854//	08735	83716	86631	88656
Abbotsinch	140	81607	59618	99109	854//	08830	82712	83717	88628
Leuchars	171	81908	64602	00108	6557/	06719	82625	85640	88462
Dyce	091	81912	65031	99507	1557/	04814	81620	84360	88465
Lerwick	005	12316	82258	94707	19460	05303	81910		
Wick	075	71910	80031	96807	35602	05711	83640	87070	
Sule Skerry	010	42509	81038	95310	43500	07705	84920		
Cape Wrath	049	71810	83038	93807	734//	07715	87918		
Stornoway	026	81918	66608	93609	854//	08733	81712	83616	88630
Benbecula	022	81519	58638	91408	6542/	07748	83710	86618	88530
Tiree	100	81829	50638	92610	7622/	10752	84705	87709	88520
Aldergrove	917	81918	56216	98010	862//	09758	83704	86706	88708
Malin	980	81825	66606	93811	7632/	10637	87708	88530	
Belmullet	976	82035	61606	92113	864//	11737	85712	88717	
Birr	965	81913	62506	99813	874//	12725	88710		
Dublin	969	82115	80026	00813	864//	11730	85712	88620	
Shannon	962	81918	69022	99014	864//	13730	82715	88620	
Roches Point	952	82123	48605	03412	862//	12622	88703		
Valentia	953	81826	62606	98914	864//	12833	88710		

OBSERVATIONS at 06h — 25 October 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_{d\,app}$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	82011	80602	08811	854//	10718	81710	85615	88625
862	82112	80032	03013	854//	10719	83712	86625	88640
871	32220	82011	10313	12430	10613	81818		
776	32006	70016	09911	35500	09618	83628		
775	31707	83021	09210	35600	09614	83634		
772	51908	70036	08911	45531	09715	84625		
578	82010	59026	07911	854//	09815	82618	88624	
590	71912	56036	09309	6553/	09612	86620	87358	
497	61914	60011	09511	655//	09713	86625		
485	82014	61212	●7810	854//	09612	82710	88622	
502	81820	48506	01311	873//	11735	88707		
627	72216	70022	05212	765//	09720	87720		
628	72012	69026	06812	6557/	10720	86627	87460	
715	82112	75022	06112	854//	10724	88618		
707	82114	74021	06013	855//	10729	82620	88642	
827	82120	66022	07613	854//	11722	81714	88638	
817	82016	69025	06212	854//	11724	85711	88624	
804	72019	74022	05613	755//	11729	87623		
809	82121	64032	07812	6552/	11724	82620	85630	88462
894	72117	82022	11312	784//	10718	82811	87632	
534	82013	62036	05011	854//	09724	86712	88615	
559	72014	64606	07712	5553/	09717	85620	87358	
462	71914	59028	06311	755//	09615	87622		
354	72217	61016	03911	70971	09720	83360	87462	
414	81911	74022	03112	854//	10722	82615	85619	88623
360	82011	58036	03211	6557/	09721	83620	84641	88358
396	52111	66016	04810	55600	09723	85630		
257	81813	74032	00112	6547/	09726	86619	88462	
262	81915	66022	99811	8092/	09730	88458		
222	72120	66016	95814	754//	11738	81715	87630	
302	82036	70206	97113	853//	12737	82707	87709	88614
334	81716	70602	01811	854//	09730	88612		
318	81912	65026	99512	855//	11732	88620		
204	81920	65602	95613	853//	11732	81708	86714	88640
131	81845	74026	92213	874//	12735	88712		
162	82024	32596	94511	872//	11739	88704		
135	81718	70026	91013	853//	11843	82707	85615	86618
140	81812	62216	90513	854//	11843	82710	84620	88647
171	82010	66216	92011	7542/	11740	87614	88458	
091	81816	59216	92010	852//	09740	82705	86708	88620
005	81820	74608	90809	7541/	06725	87618		
075	81522	69026	88009	854//	07752	82715	84620	88635
010	81819	66636	86609	864//	09750	88715		
049	81817	82616	81511	5742/	10769	85712	88459	
026	81831	56626	80912	853//	12760	83707	85612	88616
022	81832	48636	79411	5732/	11752	83707	85711	88533
100	81831	50506	82913	852//	11753	83705	86710	88618
917	71818	66026	89813	764//	11749	87713		
980	81834	58586	84513	864//	12653	88712		
976	82039	62616	82513	863//	10641	86708	88714	
965	71818	74022	90514	754//	11749	82715	87636	
969	82022	80035	92714	864//	11737	83714	86720	88630
962	82021	69616	90312	856//	11633	83630	88657	
952	82031	32616	94213	872//	12746	88703		
953	82127	62606	91312	864//	10627	88710		

OBSERVATIONS during NIGHT

iii	RRT T_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–0
746	92091	05	r_o	$r_oid_or_o$
862	95111	09	+	r_o
871	00101	08	+	+
776	97061	03	ir_o	ir_o
775	00101	05	+	+
772	97091	07	r_o	+
578	97101	08	ir_o	+
590	97081	06	+	ir_o
497	00080	06	+	+
485	91071	03	r_o	r_o
502	97101	09	ir_o	id_oir_o
627	00101	09	+	+
628	97101	08	r_o	r_o
715	97111	10	ir_o	ir_o
707	97111	08	ir_o	pr_o
827	97121	10	+	id_o
817	97111	10	+	ir_oid_o
804	00121	11	+	+
809	97111	11	+	ir_o
894	00111	06	+	+
534	95091	05	ir_oir	ir_o
559	97091	07	r_o	r_o
462	97081	07	$ir_or_or_o$	+
354	97081	07	ir_o	+
414	00101	08	+	+
360	97081	08	r_or_o	+
396	91091		ir_o	ir_o
257	97081	07	+	id_o
262	00081	05	+	+
222	03091	07	r_or_orr	r_or_o
302	01111	10	$ir_or_or_oid_od_or_o$	$d_or_oid_oir_o$
334	97091	09	r_o	r_o
318	97081	07	r_or_o	r_o
204	04111	09	r_or_orr	d_or_oDR
131	01101			
162	13052	05	$ir_or_or_orrRR$	$RRrrdrdrr_o$
135	08081	08	$ir_or_or_o$	$dririr_orr$
140	08082	07	$ir_or_or_orr$	$irr_or_od_or_o$
171	02071	04	r_or	$r_ord_or_o$
091	04061	04	$r_orr_or_o$	$r_or_od_or_o$
005	04072	05	pr_o	$ir_or_or_orr$
075	04072	04	ir_o	rr
010	06082	03		
049	12062	05	pr_orr	r_or_orr
026	10082	05	pr_oir_orr	d_or_orr
022	10072	07	ir_orrrdd	$d_or_orririr_o$
100	09091	07	$rrRd_or_o$	id_orrir
917	07081	06	$r_or_orrir_o$	$id_oiRifrrr_o$
980	05082	08		
976	05111	10		
965	01111	09		
969	92111	09		
962	03121	10		
952	02101	10		
953	04101	09		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$D_sv_{s\,app}$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40618	33200	73518	97258	89505	785//	81708	85820	87645	05501	13534	10556
B	40565	50900	82915	97022	12603	855//	72212	88625	/////	05552	13035	1////
C	40528	35500	32945	97027	97006	32500	00110	83820	/////	05102	18251	1////
D	40440	41000	43017	98021	23913	24640	00003	82635	/////	06206	12536	13448
E	40354	48500	80540	93656	16820	872//	00317	88805	/////	05819	15565	1////
I	40590	19300	80830	96602	73709	7732/	21881	87708	/////	05203	10835	1////
J	40524	18000	81951	96036	73612	884//	51658	82715	88635	05308	16940	12744
K	40451	15600	82127	97602	10416	854//	00726	85710	88520	00015	12146	13159
M	43660	01900	21614	98028	90008	19560	00400	81922	/////	05106	11621	11534

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$D_sv_{s\,app}$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33006	70320	97808	88606	784//	11306	84818	85640	05303	10334	10555
B	40563	51106	60000	98018	12403	12530	31000	81820	85358	05651	100/0	13133
C	40528	35606	63048	97808	99707	62500	00220	86820	/////	05604	18254	1////
D	40438	40406	72915	98021	23413	74600	00507	87635	/////	06206	12935	13446
E	40357	49206	80635	96616	13521	6722/	00814	86805	/////	05719	15666	1////
I	40590	19306	80544	96616	57008	7732/	21676	87708	/////	05306	15542	1////
J	40523	18206	62453	96022	74710	62400	51314	86815	/////	05507	12449	11947
K	40451	15606	82523	96586	08315	873//	00109	88708	/////	05114	12545	13159
M	43660	02006	51508	98151	89008	39563	00606	83920	/////	05005	11521	14944

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

8689

Date of Issue **Thursday 26 October 1967**

OBSERVATIONS at 12h — 25 October 1967

Code FM 11.C

tion	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
combe Down	746	82219	59506	04913	853//	11822	82708	86712	88622
rn	862	72021	70036	05315	6547/	11725	82710	83614	86640
rney Island	871	82318	66018	07314	885//	12819	83820	88640	
twick	776	72215	65215	07313	754//	11716	82710	86714	87636
w	775	71809	80216	05714	786//	11719	85830	86642	
throw	772	71915	70212	05614	784/1	11720	81715	84818	85630
denhall	578	82012	74022	03914	855//	10725	86622	88635	
ttisham	590	82019	69032	05413	7547/	09723	87616	88362	
rleston	497	71925	62032	06014	15548	10827	81620	87275	
st Raynham	485	72122	69012	03413	5843/	10721	83818	85630	87360
erporth	502	72122	59216	97111	753//	10514	82707	87657	
ss-on-Wye	627	82119	60505	00214	865//	10729	88720		
ton	628	82017	69205	02314	854//	12826	87616	88630	
oose	715	72018	70606	01214	7547/	11727	82715	86620	86645
ivenor	707	82024	32638	01513	873//	13726	85708	88712	
unt Batten	827	82030	59505	03614	5547/	12721	82712	85640	86358
Mawgan	817	82124	37635	01713	872//	13722	82704	85706	88708
lly	804	82420	32216	02214	4532/	13607	82706	83618	88460
ldrose	809	82132	23506	03213	871//	13724	83702	88703	
uernsey	894	72020	80022	08914	756//	11814	87635		
ndon	534	82019	70032	00413	5557/	09724	85625	88361	
rdington	559	62022	66216	03315	18402	11826	81814	86070	
ittering	462	72024	80022	01714	48472	09731	81818	83645	86359
tnall	354	72120	74012	99514	6857/	10725	83820	86635	87362
awbury	414	71818	69502	98013	6532/	11830	83707	84710	86616
nningley	360	82022	69022	98314	2557/	09730	82622	86362	88468
linsea	396	72328	66032	00613	45508	09728	84625	87270	
eeming	257	82020	69025	94614	854//	10729	86618	88650	
ynemouth	262	72025	61022	92813	3557/	10737	83620	87359	
rlisle	222	82222	62616	90912	3542/	11619	81615	83625	88550
lley	302	72135	58216	92713	723//	12518	82706	87812	
ngway	334	71821	65026	96313	5647/	09621	85715	87362	
quires Gate	318	81818	56616	93613	854//	11728	82618	87622	
naldsway	204	42126	65016	89913	48430	11716	81715	83645	
ull of Galloway	131	41850	74011	87313	48500	08715	82825	83630	
skdalemuir	162	82227	58655	89411	873//	10609	86706	88715	
Prestwick	135	62122	80026	85314	5843/	08610	81712	83818	85630
Abbotsinch	140	42130	69256	83814	43430	08718	81715	83822	81920
euchars	171	72130	58636	85013	753//	11629	81709	85618	87656
Dyce	091	71920	59616	84212	7532/	11639	83709	86712	87625
Lerwick	005	81726	48636	80310	7722/	10748	87703	88540	
Wick	075	71822	86216	79312	754//	11734	83710	86615	87640
Sule Skerry	010	71813	81606	76412	764//	10740	87715		
Cape Wrath	049	82336	58656	75507	873//	07735	88708		
Stornoway	026	62028	65156	74512	694//	08731	83915	85822	
Benbecula	022	71940	58256	73111	794//	06724	82710	84915	86632
Tiree	100	32037	66018	77912	12532	08715	81822		
Aldergrove	917	42325	74016	86913	48400	07501	83818		
Malin	980	42040	80038	81412	42400	06606	84819		
Belmullet	976	42239	66256	82211	33460	05003	83919	84359	
Birr	965	62221	80026	90313	685//	06204	85820	86636	
Dublin	969	52220	80036	89914	585//	08605	85822		
Shannon	962	72225	74806	90413	735//	06103	84920	87645	
Roches Point	952	32230	66028	94413	33400	08106	83918		
Valentia	953	72321	66258	92810	73500	07311	87922		

OBSERVATIONS at 18h — 25 October 1967

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	72317	66215	02813	6533/	11501	82708	86615	87359
862	72212	60216	03613	754//	12703	83615	87630	
871	82618	23638	04612	873//	12509	88706		
776	82118	58615	04213	854//	12713	82711	87714	88618
775	81910	56636	03213	873//	12504	88708		
772	82018	65616	02813	853//	12504	82708	88643	
578	82017	61602	01014	854//	11607	84715	86622	88629
590	82020	62022	02313	854//	11606	85712	88616	
497	81926	62032	02814	854//	11708	88615		
485	82123	59606	00013	854//	11606	81710	86712	88618
502	22219	62028	97810	22500	07207	82820		
627	12415	66256	99511	18500	08303	81825		
628	22313	62016	01412	28500	09303	81820		
715	22418	70258	01512	22500	09109	82825		
707	72317	69036	02113	724//	10210	87818		
827	32520	56016	03213	25332	10206	81708		
817	22309	61036	03111	28400	10210	81815		
804	42517	61036	03613	48400	12209	83816		
809	32318	62055	03912	38400	10307	82814		
894	82522	58586	07512	852//	11301	83705	85709	87613
534	22113	60016	98811	28404	09209	81818		
559	82217	70616	00912	7543/	10502	82710	87625	88360
462	72215	74206	99312	757//	09801	87650		
354	72115	62806	98411	726//	09307	87830		
414	62322	69806	97311	684//	06308	85818	83645	
360	22117	59016	96712	18501	09302	81823		
396	72322	66058	97312	785//	10601	83820	87625	
257	12217	66016	92812	18500	08502	81820		
262	32317	61018	91012	35600	08603	83630		
222	22216	69256	89411	29400	05306	81918		
302	52237	69038	93312	52500	07313	85820		
334	31917	65018	95412	38400	07500	82818		
318	12324	70016	93012	12500	07501	81820		
204	12231	80028	90011	13500	04206	81922		
131	52140	74022	86911	55600	05208	85630		
162	12221	80256	88007	15403	04505	81712		
135	32119	78258	84908	39500	06501	81922		
140	42228	65258	83611	49500	03703	82922		
171	22223	80018	84210	29400	04302	82915		
091	52022	70038	82310	59500	03603	81920	84650	
005	72026	74036	75510	5543/	06713	81710	85634	87358
075	12029	80018	76610	15603	05707	81630		
010	42337	66028	73711	43500	08716	84920		
049	52334	81018	70510	53400	04727	85918		
026	72131	61818	71407	794//	07615	87914		
022	72037	66258	70508	3847/	07606	83818	86360	
100	61935	62258	76209	4946/	07704	81712	84918	
917	32120	74018	86708	39400	04308	81918		
980	32134	74248	80408	39400	06802	83918		
976	52235	58808	81909	4946/	04601	82717	84919	85359
965	12018	74018	90409	13500	03001	81920		
969	12222	74018	90709	18500	03307	81824		
962	12227	74018	90610	13500	03302	81922		
952	12327	66028	95410	19400	05207	81917		
953	22324	74258	92909	23500	04302	82924		

OBSERVATIONS during DAY

iii	RRT T_xT_E	sss	WEATHER 09h–15h	WEATHER 15h–21h
746	01131	001	$id_or_oid_o$	$r_or_oir_o$
862	02151	004	r_o-d_o	$drrr_opr_o$
871	09151	002	$pr_oir_opr_or_o$	$r_or_orRr_o$
776	02141	001	$r_ord_or_o$	d_o-r_or_orRr
775	01151	003	ir_o	r_or_or
772	93151	003	$ir_od_or_o$	r_or_o
578	01151	008	+	ir_oir
590	97141	010	+	ir_o
497	97151	018	+	r_o
485	94141	014	+	r_orpr_o
502	05132	005	$ir_oirr_or_opr_o$	pr_oprpR
627	01141	012	d_or	pr_o
628	03141	004	$d_or_orr_oRr_or_o$	rr_o
715	02141	000	$ir_oiriRird$	pr_o
707	03151	010	$ir_orriRr_or_o$	pr_o
827	01141	001	id_od_ordr	pr_o
817	03141	009	$id_oidrrdd$	+
804	02141	021	id_oir	+
809	01141	009	id_o	pr_o
894	03151	001	+	$ir_od_or_orir_o$
534	01141	013	$ir_or_or_o$	$iRir_opr_o$
559	01151	010	$d_od_or_or_o$	$r_or_oir_oR$
462	01151	013	ir_o	$id_od_or_oRd_od_o$
354	02141	000	ir_o	$id_od_or_oiRpr_o$
414	01141	012	$d_od_odrRrr_o$	pr_opr
360	01151	000	r_o	r_oRr
396	01140	004	+	prir
257	93151	009	ir_oir	ir_o
262	03151	005	pr_o	pr
222	01151	015	$r_orir_opr_o$	pr_opR
302	11141	025	ir_oirpr_o	pR
334	01151	005	r_oddr	pr_o
318	01141	018	r_orir_o	+
204	02141	028	DRr_or_o	pr_o
131	91131			
162	10111	003	ddRRpr	pr_oprpr_o
135	03141	028	$rrpr_o$	pr_o
140	03141	024	$r_or_opr_o$	pr_o
171	02151	023	r_orpr	pr_opR
091	01141	017	$d_or_orrph_or_opR$	+
005	11112	000	$rrRRir_o$	ir_o
075	03131	020	ir_oiRpr_o	+
010	05131			
049	06122	009	RRpr	$prpr_o$
026	08132	006	$rrpr_o$	$prpr_o$
022	05121	007	$pRpr_o$	pr_opr
100	01131	008	pr_o	$prpr_o$
917	93131	042	ir_opr_o	ph_opr_o
980	0612	039		
976	0112	024		
965	0513	059		
969	0214	044		
962	0213	052		
952	0513	052		
953	0113	043		

OCEAN WEATHER STATION REPORTS at 12h

Code FM 21.C

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33012	73524	97258	92305	785/1	00220	85820	85640	05403	13534	10257
B	40564	51112	82005	98022	12605	855//	82500	88620	/////	05401	12021	10154
C	40528	35512	53140	98028	05508	52500	00236	85820	/////	05302	18151	1////
D	40440	41012	72820	98032	23815	715//	00305	87828	/////	05908	12724	13248
E	40354	48812	80540	97616	11421	6722/	00603	86805	88556	05519	15664	1////
I	40590	19112	80339	95616	56509	6742/	21314	86710	/////	05306	15343	1////
J	40521	18312	52445	96252	81510	52401	61110	83815	/////	05406	17555	11945
K	40452	15412	32824	98026	12515	32530	00227	83825	/////	00009	12845	18050
M	43660	01912	51812	98158	88308	39550	00804	83920	/////	05204	11821	11821

OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40619	33118	73420	97808	95004	784//	00211	83712	84820	05801	13444	10157
B	40565	51218	81820	98022	07807	20977	21619	82360	882//	05104	11923	1////
C	40526	35618	73128	97808	09607	72500	00222	87820	/////	05604	13159	1////
D	40438	40818	83116	98252	23515	885//	00302	86825	88640	05711	1////	1////
E	40348	49718	70230	97256	13023	72400	00303	87815	/////	05318	1////	1////
I	40590	19118	83639	96806	66609	6942/	11363	84910	/////	05205	18644	1////
J	40520	19118	52543	96028	84210	32560	61321	83820	/////	05307	17455	11943
K	40452	15518	42723	98251	14315	48500	61212	82820	83630	05208	12745	17950
M	43660	02018	81219	97022	83009	5767/	00742	85741	/////	00005	11234	1////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

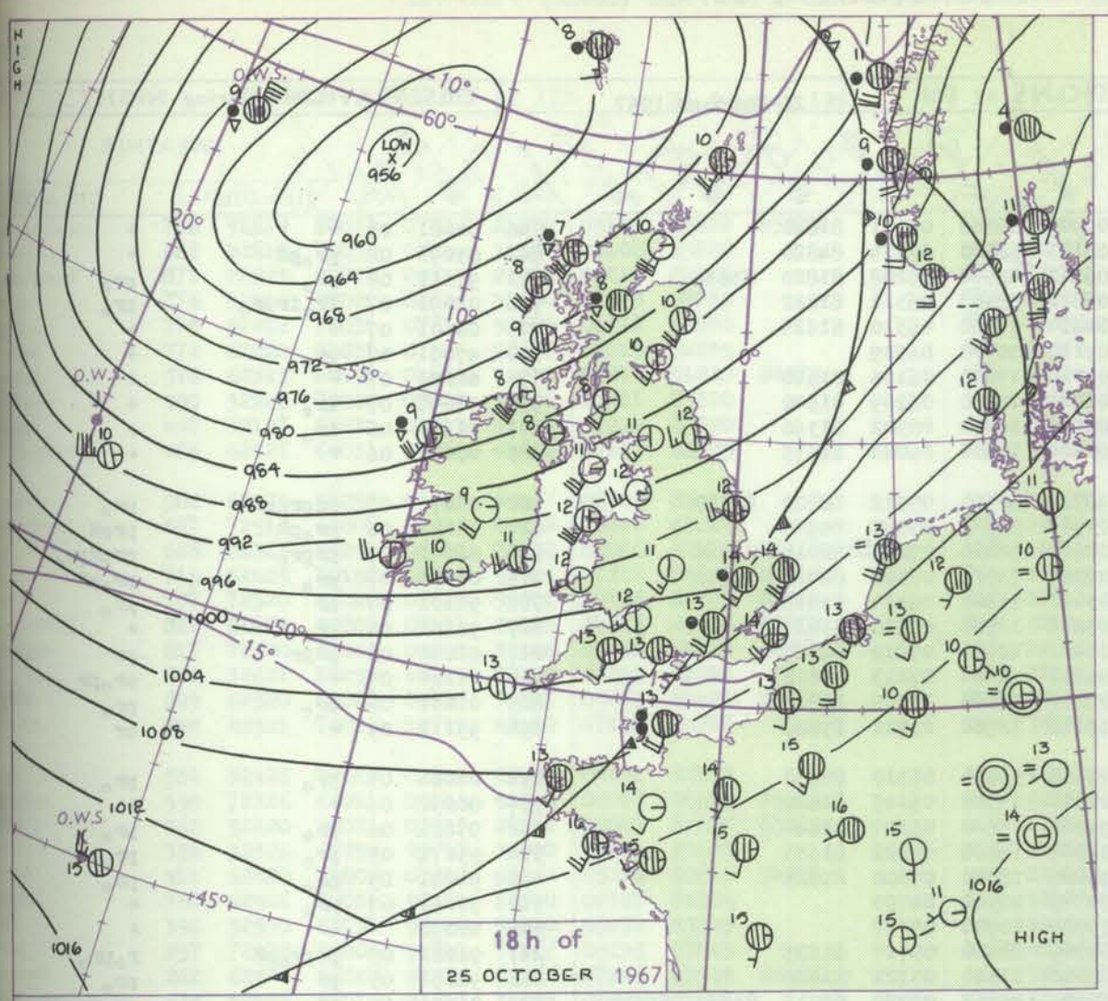
CIVIL TWILIGHT (Mid-October)

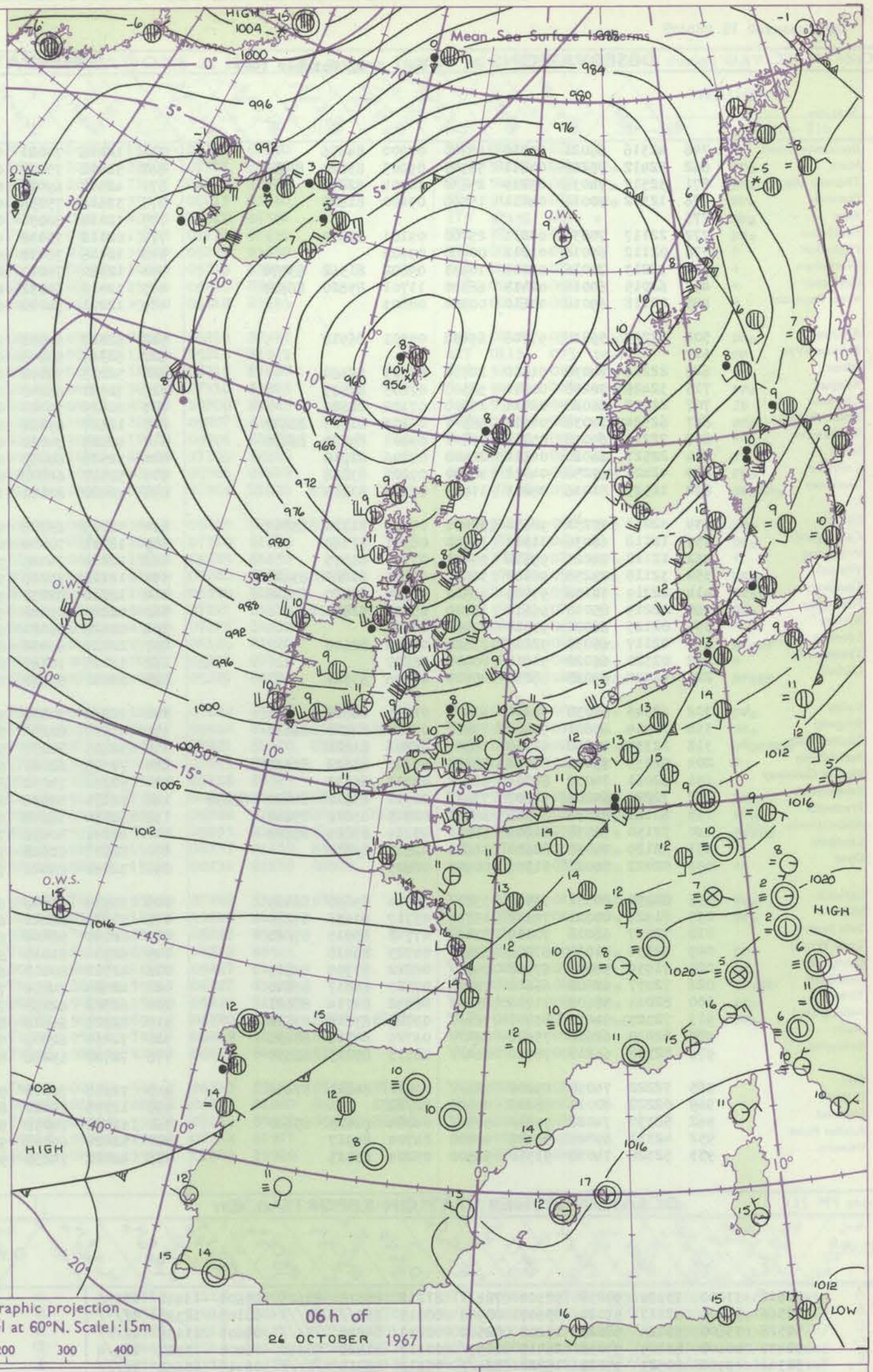
NAUTICAL MILES

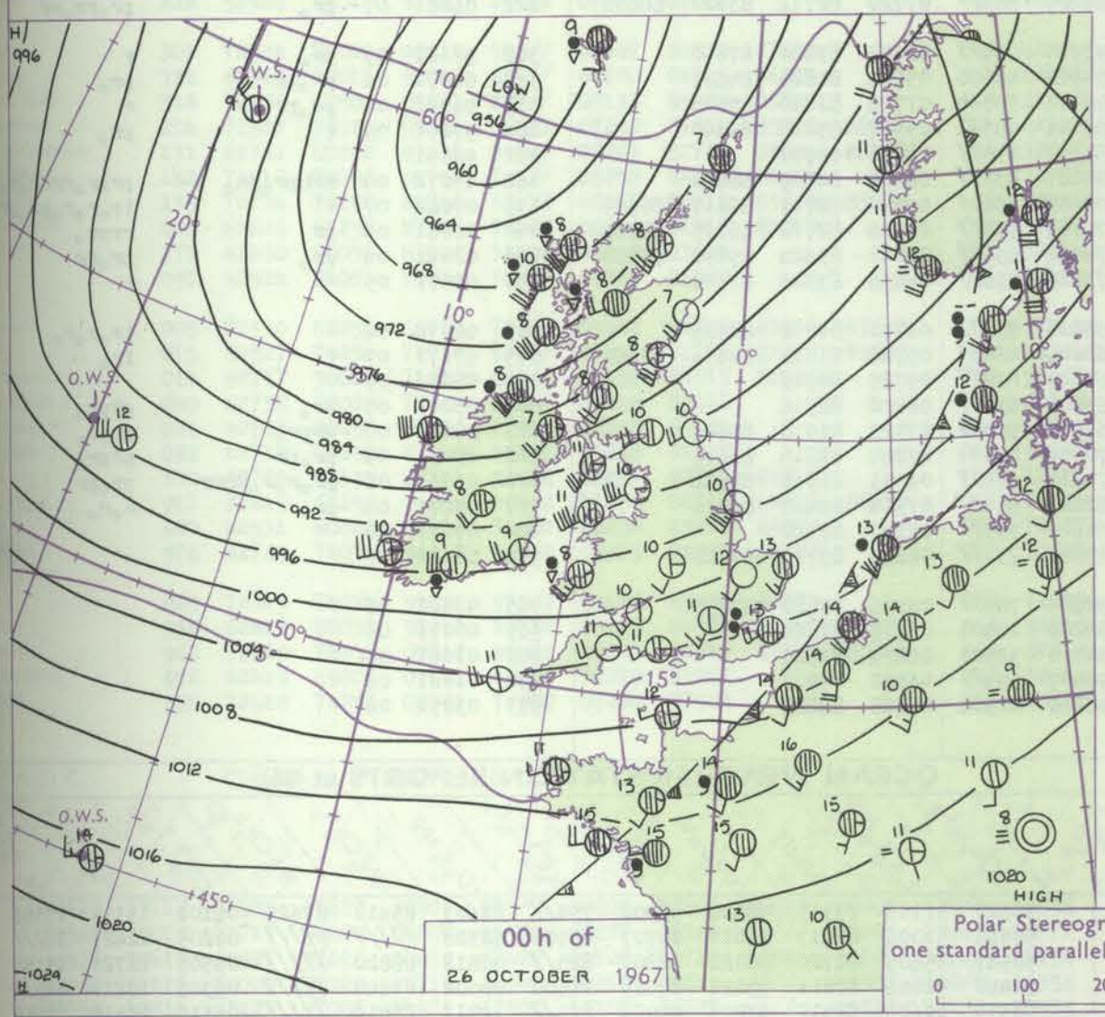
0 100 200 300 400 500 1000 1500

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

12 h of
25 OCTOBER 1967







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 26 October 1967

The deep depression which was near O.W.S. 'I' yesterday morning continued moving steadily northeastwards to the Faeroes while the associated cold front moving quickly eastwards across the British Isles cleared extreme eastern districts of England during the evening. Behind the front, the unstable southwesterly airstream gave rise to gale force winds and showers in many areas and this morning there have been more prolonged periods of rain in northern districts as a trough moved in from the west. As the depression moves northeastwards from the Faeroes, little change is expected in the weather over the British Isles during the next 24 hours though the winds will tend to moderate a little and veer to westerly.

Code FM 11.C

OBSERVATIONS at 00h — 26 October 1967

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	42316	66021	03510	45700	07000	84656		
Hurn	862	52412	75258	04611	58500	09005	83820	83643	
Thorney Island	871	32517	74036	05213	25630	10304	82630		
Gatwick	776	12312	70016	04111	15500	09400	81625		
Kew	775								
Heathrow	772	22117	70036	03011	25700	09101	82650		
Mildenhall	578	02112	69016	01212	00900	09603			
Wattisham	590	32213	74016	02111	10931	09802	81362	83070	
Gorleston	497	62015	60016	02413	68500	11701	83820	86625	
West Raynham	485	02118	69018	00610	00900	08803			
Aberporth	502	72225	59818	97708	69402	05503	86918		
Ross-on-Wye	627								
Filton	628	22216	74030	01510	20930	08603	82360		
Rhoose	715	32425	70258	00911	38500	07805	82825		
Chivenor	707	22428	66028	02411	25500	07102	82620		
Mount Batten	827	62524	74038	04012	685//	09103	81825	86632	
St. Mawgan	817	72214	69038	03711	785//	09801	84824	86630	
Scilly	804	22527	66020	04611	22400	09206	82818		
Culdrose	809	42425	69258	04712	48400	09205	83818		
Guernsey	894	12525	81016	08213	11400	07106	81815		
Elmdon	534	32012	70251	98810	38400	07706	81711	83817	
Cardington	559	12118	66036	01311	10930	08301	81360		
Wittering	462	12118	74021	99610	00901	07703	81075		
Watnall	354	32118	74258	98109	38500	07705	81820	83640	
Shawbury	414	42219	74158	97009	48500	05805	82820	83648	
Finningley	360	12219	85010	96610	15700	05706	81650		
Kilnsea	396	02125	66021	97310	00900	08807			
Leeming	257	22117	66030	92109	25600	06809	82640		
Tynemouth	262	02320	66028	91010	00900	05807			
Carlisle	222	42320	69028	88210	48500	03716	83822		
Valley	302	62345	69038	92211	625//	04609	86826		
Ringway	334	71919	65801	95409	735//	03708	84925	86635	
Squires Gate	318	12333	70250	92310	18500	05806	81822		
Ronaldsway	204	52234	75021	88711	58500	03715	83822	83630	
Mull of Galloway	131	62061	74032	84209	656//	04711	86635		
Eskdalemuir	162	72223	69808	87207	734//	02712	83918	84822	85638
Prestwick	135	62121	82038	83308	68500	02815	83828	85641	
Abbotsinch	140	72130	70038	81809	785//	03719	83825	85628	
Leuchars	171	32129	74038	82608	35600	02817	83630		
Dyce	091	02022	84021	81307	00900	02805			
Lerwick	005	82030	80031	73507	3561/	05714	83630	88465	
Wick	075	71927	80021	74108	15738	03717	81656	87270	
Sule Skerry	010	72037	66018	70309	734//	07718	85915	87620	
Cape Wrath	049	62334	81018	67408	634//	04723	86918		
Stornoway	026	71934	58808	67708	793//	08822	83709	87915	
Benbecula	022	72037	62808	66810	784//	07727	84817	87640	
Tiree	100	82041	58608	71708	854//	08832	84714	88621	
Aldergrove	917	72023	74038	83707	784//	03725	83818	87622	
Malin	980	82040	62608	75608	864//	06729	84716	88636	
Belmullet	976	82338	66218	78710	864//	08513	85713	88630	
Birr	965	72222	74038	89208	785//	03810	84820	87636	
Dublin	969	02228	80010	88208	00900	02722			
Shannon	962	52330	74028	90310	585//	04704	81825	85640	
Roches Point	952	42331	69808	95409	49400	04704	84917		
Valentia	953	52328	74038	93510	52500	05204	85825		

OBSERVATIONS at 06h — 26 October 1967

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	12416	74021	04909	12500	05311	81820		
862	52412	75038	06111	58500	07214	84820		
871	42518	69028	06411	48500	08208	81820	83630	
776	32513	75038	05810	38500	06311	81822		
775	12014	80031	04610	15500	06310	81625		
772	02116	75018	04110	00900	06309			
578	12116	78010	01710	15600	06106	81640		
590	12320	78010	02909	15600	06109	81640		
497	12018	62031	02511	10970	08302	81360		
485	12221	74010	00609	15600	06004	81635		
502	62327	64038	98709	68500	05312	82820	84630	
627	62317	60808	05909	595/3	05307	84925		
628	52215	74038	02510	58400	07208	82818	84645	
715	72521	66258	02309	735//	07308	82920	85830	
707	12429	59028	03912	12400	06314	81818		
827	12627	69028	05812	18500	07210	81825		
817	42524	74028	05611	42500	07212	84825		
804	32525	64258	06811	32400	07213	83818		
809	52527	64808	05912	58200	11304	82703		
894	32528	80011	10112	32500	06212	83820		
534	52115	65808	99608	55600	05310	85630		
559	12224	70030	01610	15500	06105	81620		
462	12118	74028	99908	15600	05107	81640		
354	12121	74028	97808	15600	04002	81635		
414	12220	82258	96808	18500	05000	81825		
360	02220	83028	95709	00900	04703			
396	02428	66021	95909	00900	05707			
257	22122	66038	89509	28500	05717	81825		
262	12125	74028	87010	11500	05721	81820		
222	82127	59638	84009	884//	07720	82712	83820	88630
302	72250	74038	91711	785//	06303	83822	87650	
334	41917	80251	94908	48500	05501	81825	84635	
318	52433	70038	90711	58500	07706	81820	85635	
204	72339	62021	86411	785//	05507	83824	86640	
131	82152	74032	81310	856//	08306	88630		
162	82131	58638	82007	853//	06625	84709	88620	
135	82230	58632	77809	6542/	09510	82711	86617	88529
140	82131	50636	75309	854//	09524	82712	86715	88620
171	82137	62628	74608	6552/	06741	83624	85630	88550
091	72030	84021	73809	755//	04636	83825	87630	
005	81935	66616	68408	853//	06731	84706	88625	
075	71823	82022	68009	4843/	05728	81818	84656	87360
010	82037	58808	64209	834//	09729	88915		
049	62334	81028	63408	634//	08502	86918		
026	42512	80018	67009	39402	07323	81918	83825	
022	42624	74258	70009	4840/	07244	82818	83640	
100	62522	62258	73611	634//	09351	81915	84632	
917	82326	66618	82209	854//	07314	83612	88616	
980	72430	62806	78611	795//	09347	87920		
976	72727	69256	87810	734//	08263	83714	87920	
965	72318	70018	92609	785//	06336	85820	87637	
969	12335	80020	88209	12500	06318	81820		
962	32424	74258	94510	32500	06239	83825		
952	52426	69808	98409	594//	06321	85917		
953	42322	74258	98210	42500	07228	84825		

OBSERVATIONS during NIGHT

iii	RRT_nT_hE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
746	00081	05	+	+
862	03091	08	pr_opR	+
871	97111	08	pr_o	pr_o
776	01091	07	ir_oirpr_o	pr_o
775	00101	07	+	+
772	97091	07	pr_o	+
578	00091	07	+	+
590	97091	07	ir_o	+
497	92101	06	ir_o	+
485	00081	06	+	+
502	05071	05	$prpr_opR$	pr_o
627	04081	06	pr_opR	$prpR$
628	01091	07	$prpr_o$	$prpRpr_o$
715	01091	07	pr_o	pr_opR
707	94101	07	pr	pr_o
827	96101	08	pr_o	+
817	02091	08	pRpr	pr
804	01101	07	+	pr_opr
809	01091	08	pr_o	pr_o
894	93111	09	+	pr
534	01081	05	pr_o	pr_o
559	00091	06	+	+
462	97081	06	pr_o	pr_o
354	93071	05	pr_o	pr_o
414	94081	05	pr_o	pr_o
360	97091	07	pr_o	+
396	00090		+	+
257	96081	05	$prpr_opR$	r_opr_o
262	91091	05	pr	pr_o
222	06081	07	pr_o	pr_orr_orr
302	97101	09	pr_o	+
334	01071	06	pr_opr	pr_o
318	96081	06	pr_opr	+
204	97091	09	+	pr_o
131	92091			
162	13072	04	$prhpr_oph_o$	$prpr_orrRr_or_o$
135	07082	07	+	$ir_or_or_opr_opr$
140	10061	06	pr	$rrpr_o$
171	02061	04	pr_o	pr_orr
091	00071	05	+	+
005	02072	06	+	$ir_or_or_o$
075	97071	07	+	ir_o
010	05082	03		
049	05072	05	pr_o	$pRpr_o$
026	07082	07	$prpr_o$	$prpr_o$
022	05081	06	pr_opr	$pRpr_o$
100	06061	06	$pr_or_or_oRRrr$	pr_opr
917	93071	04	pr_o	r_or_o
980	07071	06		
976	06081	07		
965	97071	06		
969	00071	06		
962	01081	06		
952	01081	06		
953	03091	06		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50618	33000	73320	97838	97304	784//	81212	86815	84625	05601	13444	10158
B	50566	51100	32217	97021	03607	00908	00815	832//	/////	00105	12323	1////
C	50528	35600	53124	98028	15207	52500	00230	85820	/////	05605	13159	1////
D	50437	40600	83209	97038	26415	1157/	00117	81825	38360	06008	13322	149/4
E	50342	49900	80523	97022	15822	824//	00212	88815	/////	05419	15662	1////
I	50592	19100	43130	97018	76409	42400	11239	84815	/////	05305	13135	18542
J	50522	18900	52630	98021	92812	59400	61340	82818	83925	05207	17654	100/0
K	50451	15700	52617	98258	16614	52400	61106	85815	/////	05310	12644	17951
M	53660	02000	81138	96636	71908	6742/	00754	86714	/////	05106	16153	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33106	73315	96808	96902	734//	81603	85910	87625	06101	13334	13556
B	50565	51006	02417	98011	04707	00900	62308	/////	/////	00205	12425	1////
C	50527	35606	82720	98022	12807	825//	00812	88820	/////	05505	12723	13158
D	50440	41006	10211	98021	27013	11600	00002	81840	/////	06306	10221	149/4
E	50339	49606	83417	97808	14021	824//	12817	88810	/////	05519	13435	10568
I	50595	19506	43131	97018	81308	49400	81229	82915	/////	05404	13135	18540
J	50523	19306	32728	98011	98511	22560	61235	82820	/////	05206	17750	1////
K	50450	16006	52617	98038	15215	58400	61605	82818	83635	05209	12644	17950
M	53660	02006	31513	98158	71009	29573	41607	82920	/////	00106	11523	11356

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

All times of

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38690

Date of Issue Friday 27 October 1967

Code FM 11.C

OBSERVATIONS at 12h — 26 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$8N_sC_sh_ss$
Boscombe Down	746	52619	80031	07812	2150₄	05110	82828	85078	
Hurn	862	42418	75031	0901₄	31501	04108	83820		
Thorney Island	871	22623	80038	0951₄	22500	08112	82828		
Gatwick	776	32418	80020	0861₄	31600	07113	83835		
Kew	775	52212	78031	07713	52600	06212	85830		
Heathrow	772	62220	81031	07313	58602	06213	84835		
Mildenhall	578	62323	80031	0441₄	11501	06213	81820	86075	
Wattisham	590	32426	78030	05813	31601	04211	83830		
Gorleston	497	32127	62030	04713	31500	07212	83820		
West Raynham	485	62427	69031	03213	61500	07217	86825		
Aberporth	502	62324	58258	03912	69₄//	08225	86915		
Ross-on-Wye	627	72518	63808	04512	685/2	06218	85825		
Filton	628	72321	69258	06412	28432	08010	82818	83362	87070
Rhoose	715	52425	70158	06812	58503	07218	85825	85630	
Chivenor	707	72520	66028	07813	52501	08116	85825	87075	
Mount Batten	827	62624	59801	09311	29403	08215	82918	85072	
St. Mawgan	817	72520	66032	09212	32506	09110	83822	86072	
Scilly	804	32621	66258	10113	22402	08215	82818		
Culdrose	809	62520	69018	09713	32531	09213	83824	85070	
Guernsey	894	42521	79038	12713	42400	07110	84817		
Elmdon	534	32428	70018	02812	28544	04221	82825		
Cardington	559	72326	62041	05013	52504	08217	85825	85075	
Wittering	462	52420	80031	02513	28501	05013	81825	85075	
Watnall	354	32326	62258	99713	32500	06111	83820		
Shawbury	414	62420	74808	01512	684//	0522₄	82818	84625	
Finningley	360	62526	72031	98513	62600	06327	86834		
Kilnsea	396	52530	63031	98013	52500	0521₄	85825		
Leeming	257	72528	59806	94711	725//	08235	87825		
Tynemouth	262	62526	66028	91012	635//	07245	83925	86635	
Carlisle	222	52426	66016	91711	28532	07246	82823		
Valley	302	72534	74022	99012	785//	08327	84820	87630	
Ringway	334	62325	70011	98812	624//	04120	81715	86825	
Squires Gate	318	72530	62802	96511	785//	08134	85825	85640	
Ronaldsway	204	72527	75028	95411	684/2	07250	81818	85822	86072
Mull of Galloway	131	82332	80022	93411	5552/	07261	82720	85635	88457
Eskdalemuir	162	72516	74806	90108	794//	06252	83710	84920	
Prestwick	135	72724	70258	89710	38432	06268	81818	83630	86070
Abbotsinch	140	62626	65258	87411	39463	06265	81918	84070	
Leuchars	171	42430	80038	83012	32601	05250	83830		
Dyce	091	42524	84031	79814	3853/	03349	81822		
Lerwick	005	72330	62258	66110	793//	09502	82708	83912	85630
Wick	075	62527	74256	74710	5343/	08251	81715	83918	85625
Sule Skerry	010	62737	58018	71210	634//	09256	84915	86620	
Cape Wrath	049	62738	82028	72409	634//	05248	86918		
Stornoway	026	42723	80258	79509	29563	07269	82924		
Benbecula	022	42730	74258	83010	33461	05268	81919		
Tiree	100	62728	66158	86711	53462	06264	82712	84918	
Aldergrove	917	72415	66256	94508	49402	06254	81715	84920	86070
Malin	980	42531	80028	91111	39402	06248	83918	84070	
Belmullet	976	42725	74038	96312	23562	06229	82920	83359	
Birr	965	72315	74028	99811	535/2	05128	85920	87070	
Dublin	969	62418	80038	98311	43532	05235	84922	86359	81922
Shannon	962	72319	78038	00712	23402	07224	81715	87070	81924
Roches Point	952	42419	69808	03111	49400	08219	84917		
Valentia	953	72618	74258	02911	73500	07220	87922		

OBSERVATIONS at 18h — 26 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$8N_sC_sh_ss$
Boscombe Down	746	12415	80011	09509	15700	06311	81650		
Hurn	862	22508	66018	10411	28500	07307	81820		
Thorney Island	871	72518	58801	10812	734//	09212	82718	87920	
Gatwick	776	32210	65028	10410	35600	08213	83640		
Kew	775	12012	66018	09511	10930	07211	81362		
Heathrow	772	12012	75018	09111	15700	07113	81650		
Mildenhall	578	32313	66031	07511	35600	05220	83630		
Wattisham	590	32309	70031	08410	34600	05318	83645		
Gorleston	497	22120	62011	0711₄	25500	06210	82620		
West Raynham	485	32218	64011	06610	35600	06212	83645		
Aberporth	502	22320	66258	05809	29400	0621₄	82912		
Ross-on-Wye	627	12612	66028	07210	13500	0521₄	81925		
Filton	628	12218	62018	08810	12500	07315	81820		
Rhoose	715	32419	70028	08511	38500	07310	83823		
Chivenor	707	42313	60158	09411	42500	10308	84825		
Mount Batten	827	22516	62258	10212	28531	09207	81825		
St. Mawgan	817	12010	66011	10309	18500	09306	81820		
Scilly	804	22416	60028	10711	21400	07205	82818		
Culdrose	809	52615	69038	10911	48430	08206	83818		
Guernsey	894	32518	81038	13312	12504	07304	81820	83075	
Elmdon	534	42214	65038	06309	34661	06229	83635	83075	
Cardington	559	22113	66258	07709	28500	07310	81825		
Wittering	462	12314	66018	06310	15700	05225	81650		
Watnall	354	62212	58808	04310	68500	07220	83820	85645	
Shawbury	414	12411	80258	04609	19400	06320	81918		
Finningley	360	52414	69251	03411	58600	07221	81830	85640	
Kilnsea	396	42322	66011	03711	45600	07223	84630		
Leeming	257	42417	66018	00010	29563	06126	82920		
Tynemouth	262	72610	61022	98210	7097/	05231	87359		
Carlisle	222	42316	66251	97609	38532	05221	82822		
Valley	302	62430	78018	02011	12432	07222	81818	86075	
Ringway	334	62011	65021	03010	5343/	06222	81915	83830	85650
Squires Gate	318	62518	70258	01010	59562	08221	81920	83825	
Ronaldsway	204	42420	77011	99611	38441	07323	83816		
Mull of Galloway	131	32327	80011	97710	33500	05116	83925		
Eskdalemuir	162	72317	74038	96907	795//	04225	81920	86825	
Prestwick	135	72518	78038	95110	685/1	06222	82820	84625	86640
Abbotsinch	140	52316	58018	93809	58560	05233	81825	84645	
Leuchars	171	32418	66048	91708	14601	04237	81630	83080	
Dyce	091	62415	82028	88908	15631	02231	81630	86070	
Lerwick	005	52544	59258	74409	59460	07248	83912	83816	
Wick	075	12321	82258	83607	12500	03242	81820		
Sule Skerry	010	52637	58818	79610	53400	08228	85915		
Cape Wrath	049	62735	74818	81109	634//	04228	86918		
Stornoway	026	12611	80258	86207	19400	05227	81918		
Benbecula	022	42624	74158	88809	39563	06227	83920		
Tiree	100	12621	80258	91709	19400	05228	81919		
Aldergrove	917	72314	66808	98209	694/2	06220	82918	85622	86070
Malin	980	72427	74258	95210	794//	06219	86918	87640	
Belmullet	976	72621	74808	98810	43402	06210	84919	87070	
Birr	965	72108	74038	02308	595/2	06213	83920	85633	87070
Dublin	969	52415	69258	01409	485/2	06216	81820	84640	85070
Shannon	962	62212	74258	03009	59472	07211	83918	85640	86462
Roches Point	952	12314	69018	05209	19402	07212	81917		
Valentia	953	32312	66808	04509	39500	07109	83920		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	00131	072	+	+
Hurn	862	91141	065	pr$_0$	pr$_0$
Thorney Island	871	94141	067	pr$_0$	pr$_0$
Gatwick	776	91151	070	pr$_0$	pr$_0$
Kew	775	97151	080	+	pr$_0$
Heathrow	772	97150	077	+	pr$_0$
Mildenhall	578	00141	066	+	+
Wattisham	590	00131	074	+	+
Gorleston	497	00140	068	+	+
West Raynham	485	00131	061	+	+
Aberporth	502	02121	035	pr$_0$pr	pr$_0$
Ross-on-Wye	627	01131	035	pr$_0$pr	pr
Filton	628	93121	040	pr$_0$	+
Rhoose	715	94131	017	pr$_0$pr	pr$_0$
Chivenor	707	97141	045	pr$_0$	jp
Mount Batten	827	02131	065	pr$_0$rr	pr$_0$
St. Mawgan	817	00131	053	+	+
Scilly	804	95140	066	pr	+
Culdrose	809	91141	061	pr$_0$	pr$_0$
Guernsey	894	97151	059	+	pr$_0$ir$_0$
Elmdon	534	91131	056	pr$_0$	pr$_0$
Cardington	559	97131	064	+	pr$_0$
Wittering	462	97131	074	pr$_0$	+
Watnall	354	97131	059	rr$_0$	pr$_0$
Shawbury	414	01131	050	pr$_0$	pr$_0$pr
Finningley	360	97151	075	+	pr$_0$
Kilnsea	396	00130	060	+	+
Leeming	257	02121	045	pr$_0$	pr$_0$pr
Tynemouth	262	97131	044	pr$_0$	+
Carlisle	222	04122	019	rrrr$_0$	pr$_0$pr
Valley	302	97141	004	pr$_0$	pr$_0$
Ringway	334	97131	034	+	pr$_0$
Squires Gate	318	02121	023	pr$_0$pr	pRprpr$_0$
Ronaldsway	204	00130	025	jp	+
Mull of Galloway	131	00111			
Eskdalemuir	162	03091	014	r$_0$r$_0$pr$_0$	pr$_0$
Prestwick	135	05111	013	prpr$_0$	pr$_0$
Abbotsinch	140	05111	038	pr$_0$	prpr$_0$
Leuchars	171	97131	059	pr$_0$	+
Dyce	091	97141	032	pr$_0$	+
Lerwick	005	03112	011	r$_0$r$_0$pr$_0$pr	pr$_0$
Wick	075	97121	064	pr$_0$	pr$_0$
Sule Skerry	010	01112			
Cape Wrath	049	03102	009	pr$_0$	pr
Stornoway	026	02102	037	pr	pr
Benbecula	022	01111	048	pr$_0$	pr$_0$pr
Tiree	100	96111	020	pr$_0$	pr$_0$
Aldergrove	917	01101	004	ir$_0$pr$_0$	pr$_0$
Malin	980	0212	030		
Belmullet	976	0112	050		
Birr	965	0212	022		
Dublin	969	9312	026		
Shannon	962	0312	032		
Roches Point	952	0212	062		
Valentia	953	0212	046		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

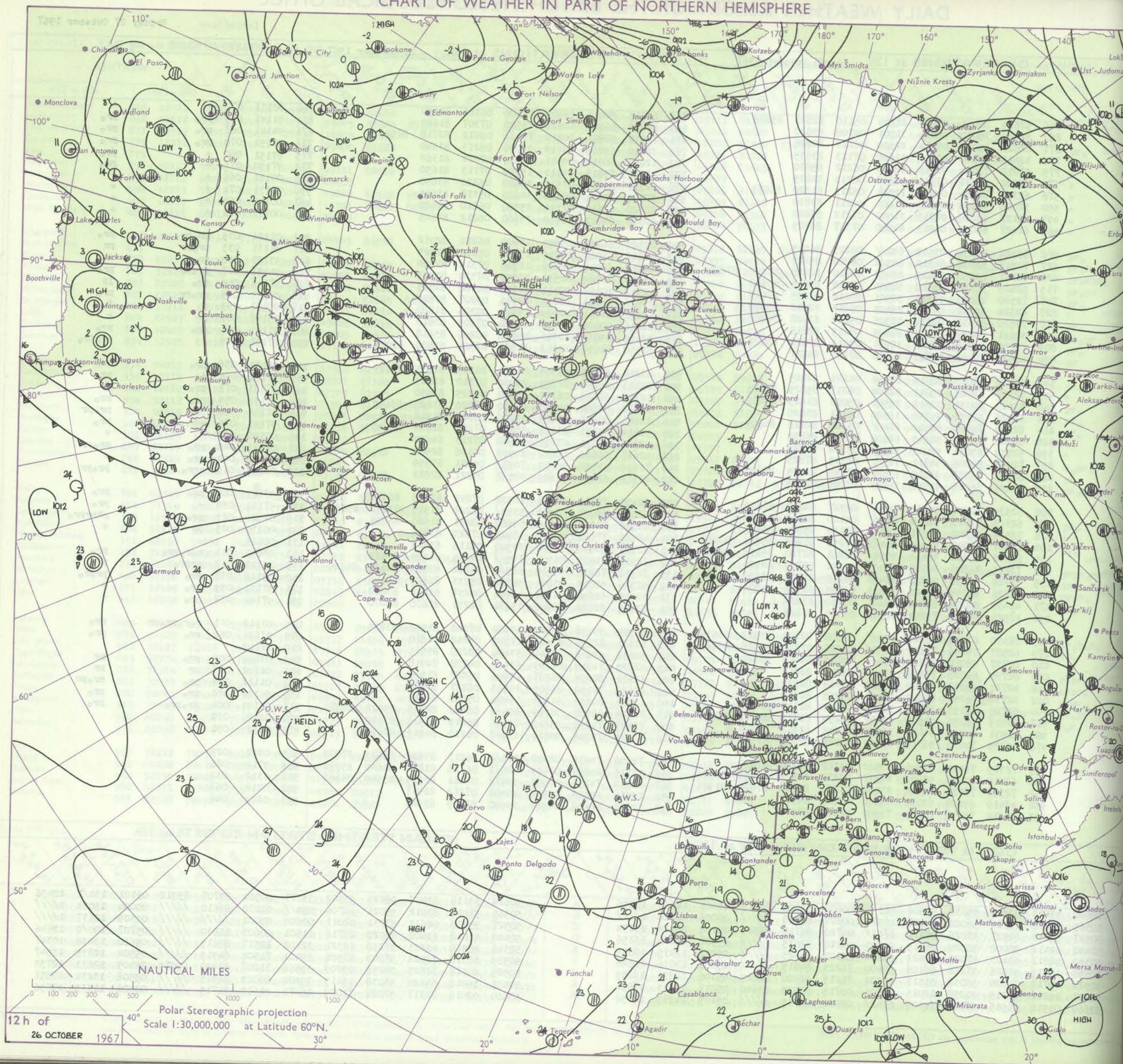
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33112	82503	95838	95802	883//	00602	82808	88612	06001	125/0	10556
B	50565	50812	12713	98020	08807	10970	00227	81360	/////	00005	12624	1////
C	50527	35412	82527	97026	08410	6742/	00720	86710	88545	00108	12424	13154
D	50440	41412	20000	98020	28715	24600	00210	82635	/////	05907	100/0	13356
E	50340	48812	63423	97028	14423	62500	12103	86825	/////	05218	13435	10559
I	50590	18712	53026	97258	86108	58400	71223	84815	/////	05303	13036	13548
J	50524	19712	72820	98038	01511	59502	71215	82920	84825	05106	12833	13059
K	50451	16212	72315	98258	12015	58501	00718	83825	83640	05211	12333	17851
M	53660	01912	81916	97608	71308	6742/	00400	86715	/////	05105	11933	11756

OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_Hh_Hs$	$8N_sC_Mh_Ms$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	33118	83407	98228	93502	33377	00504	83707	83912	06101	134/1	10456
B	50565	51018	83012	98021	12706	854//	00220	88610	/////	00004	13024	1////
C	50527	35518	02633	97031	07011	00900	00002	/////	/////	00309	12637	1////
D	50440	41018	11402	98020	27716	11501	00603	81830	/////	05707	100/0	13646
E	50346	48518	43223	97258	12321	32402	12517	83815	/////	05620	13436	10347
I	50589	18318	72824	97802	87508	69401	71501	84915	/////	05504	12835	13547
J	50525	20118	72823	98258	03209	39566	71207	81920	85075	05405	12833	12755
K	50451	16018	33220	98038	13413	39400	00029	81915	/////	05508	1323₄	17851
M	53660	02018	21317	97028	71009	16470	41603	81715	/////	00006	11333	11756

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


NAUTICAL MILES
0 100 200 300 400 500 1000 1500
Polar Stereographic projection
Scale 1:30,000,000 at Latitude 60°N.
12 h of
26 OCTOBER 1967
CIVIL TWILIGHT (Mid-October)
O.W.S. E
O.W.S. A
O.W.S. C
"HEIDI"
LOW
HIGH
Chihuahua
El Paso
Monclova
Midland
Grand Junction
Salt Lake City
Spokane
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Šmidta
Nižnie Kresty
Zyrjanka
Djmjakon
Ust'-Judoma
Watson Lake
Fort Nelson
Calgary
Edmonton
Inuvik
Barrow
Fort Simpson
Cokurdah
Verchojansk
Ostrov Žohova
Ostrov Kotel'nyj
Džardžan
Viljujsk
Sachs Harbour
Coppermine
Cambridge Bay
Mould Bay
Resolute Bay
Eureka
Alert
Thule
Nord
Mys Čeljuskin
Hatanga
Tiksi
Ostrov
Russkaja Gavan'
Tazovskoe
Aleksandrovsk
Malye Karmakuly
Muži
Island Falls
Rapid City
Dodge City
Fort Worth
San Antonio
Bismarck
Regina
Winnipeg
Omaha
Kansas City
Lake Charles
Little Rock
Minneapolis
St. Louis
Jackson
Boothville
Chicago
Detroit
Nashville
Montgomery
Columbus
Wojsk
Churchill
Chesterfield
Coral Harbour
Nottingham Island
Port Harrison
Fort Chimo
Probisher
Resolution
Cape Dyer
Upernavik
Egedesminde
Godthab
Frederikshab
Angmagssalik
Jacksonville
Tampa
Augusta
Charleston
Pittsburgh
Washington
Norfolk
New York
Toronto
Ottawa
Montreal
Mitchequon
Goose
Caribou
Anticosti
Sable Island
Stephenville
Gander
Cape Race
Bermuda
Funchal
Tenerife
Lajes
Ponta Delgada
Corvo
Porto
Lisboa
Madrid
Santander
Bordeaux
Brest
Cherbourg
Valentia
Belmullet
Belfast
Glasgow
Stornoway
Thorshavn
Reykjavik
Jan Mayen
Barentsburg
Danmarkshavn
Danesborg
Tromsø
Murmansk
Arhangel'sk
Ob'jačevo
Kargopol'
Sančursk
Gor'kij
Penza
Kamyšin
Bogučar
Har'kov
Rostov-na-Donu
Tuapse
Simferopol'
Sulina
Inebolu
Istanbul
Sofia
Skopje
Athinai
Rodos
Mathon
Heraklion
Beograd
Zagreb
Klagenfurt
Venezia
Genova
Ancona
Roma
Ajaccio
Barcelona
Mahón
Alicante
Gibraltar
Oran
Alger
Tunis
Malta
Misurata
Benina
El Adem
Mersa Matruh
Giulo
Laghouat
Béchar
Agadir
Casablanca
Quarzla
Gabès
Kap Tobin
Oslo
Stockholm
Helsinki
Riga
Minsk
Smolensk
Kursk
Moskva
Kiev
Odessa
Mare
Czestochowa
Warszawa
Gdańsk
Hannover
Berlin
Praha
München
Köln
Bruxelles
Paris
Tours
Bern
Milano
Venezia
Zagreb
Beograd
Sofia
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Misurata
Benina
El Adem
Mersa Matruh
Giulo
Laghouat
Béchar
Agadir
Casablanca
Quarzla
Funchal
Tenerife
Lajes
Ponta Delgada
Corvo
Porto
Lisboa
Madrid
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Valentia
Belmullet
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Glasgow
Stornoway
Thorshavn
Reykjavik
Jan Mayen
Barentsburg
Danmarkshavn
Danesborg
Tromsø
Murmansk
Arhangel'sk
Ob'jačevo
Kargopol'
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Gor'kij
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Genova
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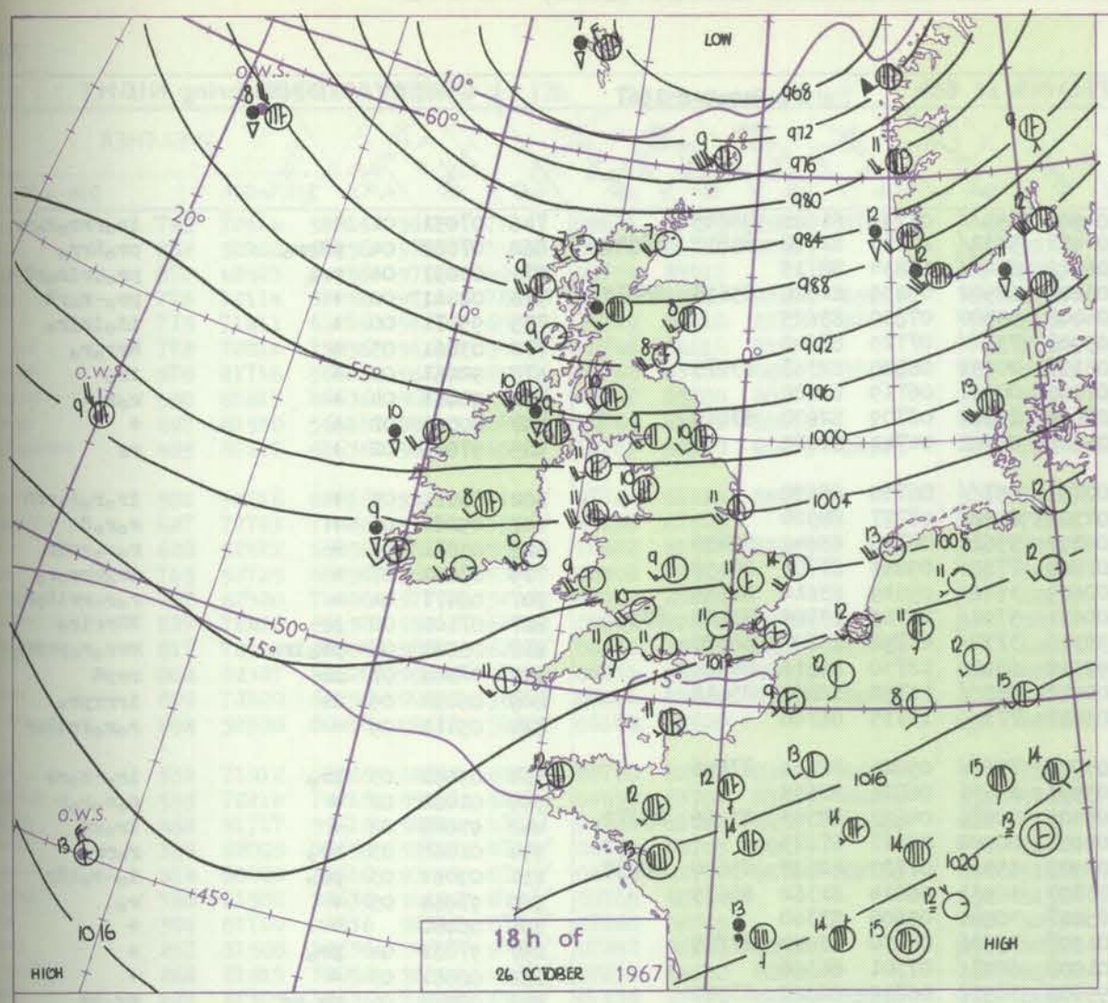
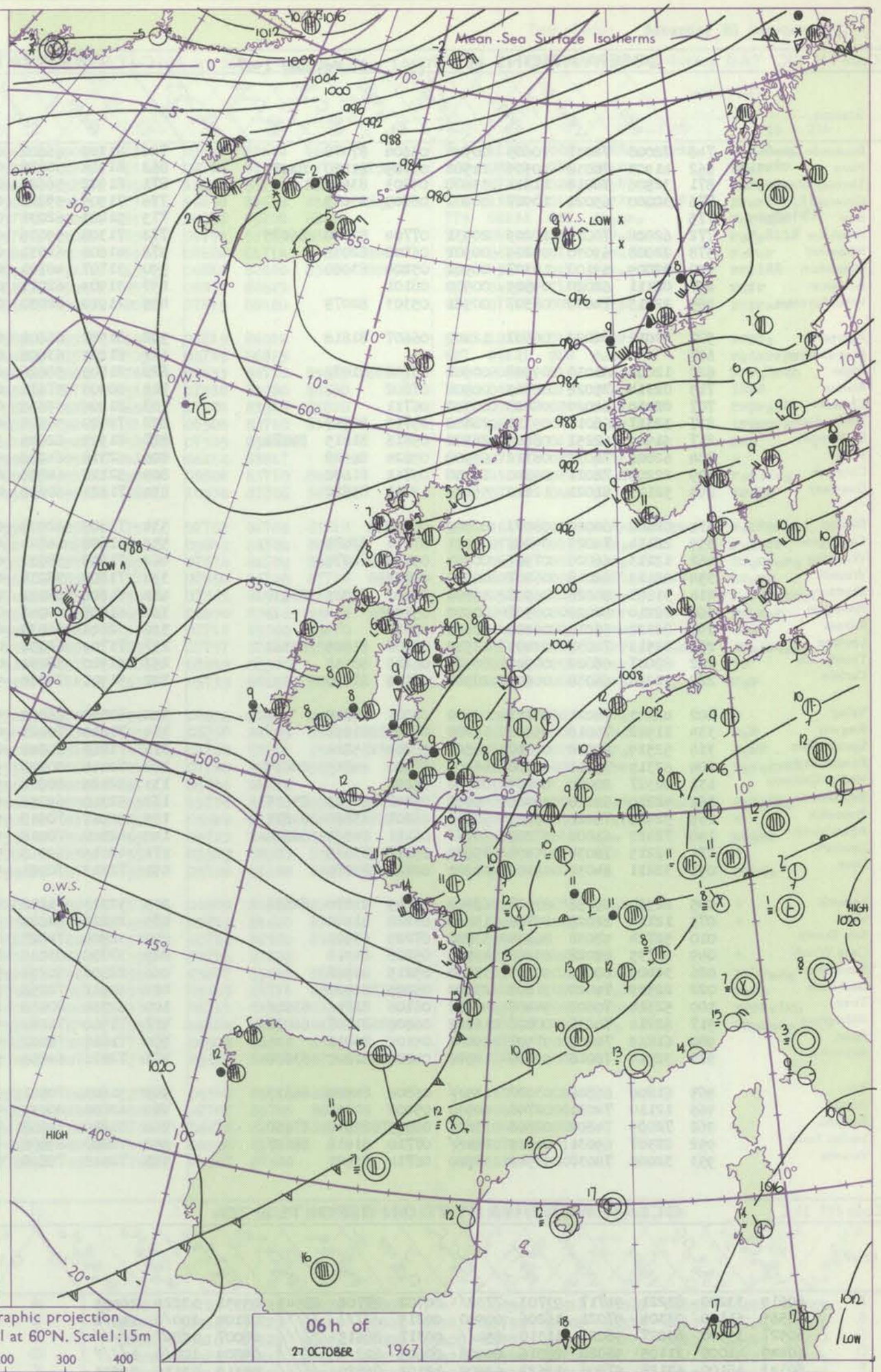
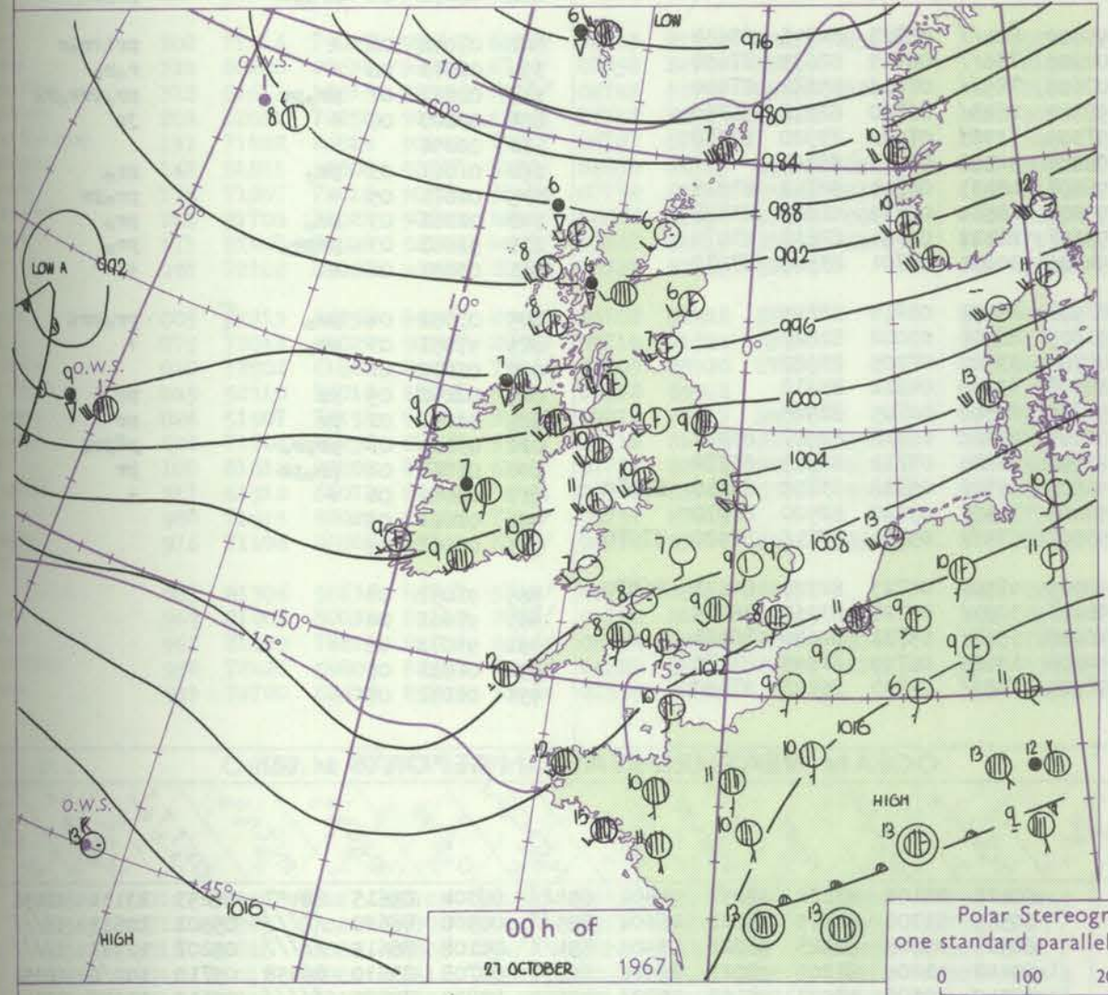
Roma
Ajaccio







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 27** October 1967

The deep depression near the Faeroes remained slow moving during yesterday afternoon and evening but has now begun to move away northeast and fill steadily. A trough which was near O.W.S. 'K' at noon yesterday has moved steadily east and is expected to cross southern England today and continue eastwards into the North Sea, as a further depression now near O.W.S. 'J' deepens quickly and turns northeast towards the Hebrides. The associated frontal system will move quickly east into the British Isles during the next 24 hours bringing a renewal of disturbed weather with gales and strong winds in all parts.

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

Code FM 11.C

OBSERVATIONS at 00h — 27 October 1967

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	72008	74031	10605	00904	05604	87078		
Hurn	862	41903	70038	10509	14502	07705	81820	84075	
Thorney Island	871	32506	74018	11611	35600	09803	83645		
Gatwick	776	30000	65020	10907	00901	06805	83075		
Kew	775								
Heathrow	772	62008	70011	10209	20931	07704	82360	86075	
Mildenhall	578	22008	69030	09209	00901	06102	82075		
Wattisham	590	32009	59100	10307	00901	05104	83080		
Gorleston	497	02111	62020	09509	00900	08101			
West Raynham	485	22215	74030	08507	00901	05303	82075		
Aberporth	502	12012	74020	06607	12400	06607	81818		
Ross-on-Wye	627								
Filton	628	12008	61030	09308	00901	06706	81072		
Rhoose	715	02314	75028	08709	00900	07802			
Chivenor	707	02010	62020	08808	00900	06711			
Mount Batten	827	32317	66011	09312	28402	09712	82819		
St. Mawgan	817	51909	62251	08909	28402	09816	81815	84072	
Scilly	804	62006	74031	08312	65500	09824	86628		
Culdrose	809	22209	72011	09810	15530	09711	81620		
Guernsey	894	52113	81021	12412	554//	12711	85614		
Elmdon	534	01808	60020	08007	00900	06102			
Cardington	559	22114	74020	09008	00901	07801	82075		
Wittering	462	12113	66020	07907	00901	05104	81070		
Watnall	354	02113	62018	06407	00900	05003			
Shawbury	414	31803	80028	06508	38500	06102	81825	83630	
Finningley	360	02210	64028	05507	00900	05106			
Kilnsea	396	02322	66010	06409	00900	06211			
Leeming	257	32513	74038	02409	12530	06108	81825	83362	
Tynemouth	262	82007	66022	00909	8097/	06212	88358		
Carlisle	222	32210	66038	00609	28501	06105	81820		
Valley	302	42223	74021	04111	42400	08001	84818		
Ringway	334	11912	70018	05208	15700	07106	81656		
Squires Gate	318	52519	80038	03010	58500	08204	85824		
Ronaldsway	204	62319	75011	01810	48401	07500	84815	84070	
Mull of Galloway	131	02327	80020	00209	00900	06201			
Eskdalemuir	162	42210	69038	99906	48400	05108	81713	83635	
Prestwick	135	52416	78021	98009	58500	06107	83820	83625	
Abbotsinch	140	72413	61808	97208	785//	06111	84826	86634	
Leuchars	171	32215	78030	95907	35600	05217	83635		
Dyce	091	32211	84031	94406	00901	02226	83070		
Lerwick	005	62530	69258	83507	68400	06245	83810	84618	
Wick	075	12114	82028	89706	15600	03228	81640		
Sule Skerry	010	52724	58038	86509	53500	07228	83920		
Cape Wrath	049	42735	82028	85908	43400	05208	84918		
Stornoway	026	32409	80808	90806	33500	05215	83922		
Benbecula	022	22519	74028	91408	23500	05005	82920		
Tiree	100	52514	70808	94408	49462	06106	81712	83918	
Aldergrove	917	62214	74038	00007	16302	06000	81707	86070	
Malin	980	61819	74808	97507	694//	05102	86918		
Belmullet	976	32514	78018	99409	12502	04803	81820	83070	
Birr	965	61806	66808	03007	635//	06806	84920	86633	
Dublin	969	12110	74031	02708	10930	05002	81358		
Shannon	962	72009	74808	02808	736//	06805	85930	87650	
Roches Point	952	82307	69031	04809	884//	07710	81818	88657	
Valentia	953	32005	78030	03509	32500	06714	83821		

OBSERVATIONS at 06h — 27 October 1967

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	81310	66602	04508	855//	07739	81620	88645	
862	81916	58626	03412	5232/	11743	82708	85815	88540
871	81922	56628	06412	864//	11834	88715		
776	71505	59211	06609	68502	09830	81820	85656	86075
775	51403	62031	06008	55500	07830	85625		
772	71308	59036	05908	756//	07729	87640		
578	41606	61031	06107	20952	06820	82367	83075	
590	31707	48101	07306	00901	06719	83080		
497	31909	62011	08609	25602	06709	82630	83075	
485	21910	62030	06605	00902	04714	82075		
502	81507	66601	00707	857//	06730	88650		
627	81205	63606	02308	8052/	07727	88520		
628	81105	58616	02809	5562/	08740	85640	88459	
715	80908	57631	01809	7722/	09845	87703	88459	
707	81106	59616	00609	3542/	09849	83614	88545	
827	72020	56618	00611	5732/	11745	83708	83622	87550
817	81915	62616	99310	3732/	10752	83707	88520	
804	62318	64258	99512	68400	12730	84814	84622	
809	52118	64806	00412	583//	11752	82809	85612	
894	71824	60636	05213	773//	11735	86706		
534	71609	62038	03906	756//	05824	82630	87656	
559	41608	66011	05507	25631	06826	82635		
462	71808	58031	05305	40976	04823	82363	83466	85272
354	71805	58031	04006	00908	06817	87275		
414	81604	58041	02908	6552/	07723	82625	85650	88459
360	61807	40041	03707	10931	06814	81362	86075	
396	32314	66030	05207	30940	05608	83360		
257	71709	62038	01307	35606	06810	83630	87275	
262	61910	58031	01008	6097/	07301	86360		
222	51911	74038	99008	38532	06712	82822	83360	
302	82118	66808	99409	884//	08727	84818	88634	
334	71610	70021	02308	756//	06719	82635	87650	
318	71813	60808	00608	785//	07716	85822	87640	
204	72414	80032	98210	2843/	06720	82818	86360	
131	82125	80032	97309	33507	07620	83920	88270	
162	52310	69258	98207	52500	05613	85821		
135	52011	70018	96407	48431	06711	82712	83818	
140	42108	70018	95807	18530	05710	81820	83358	
171	42115	69018	95607	28442	05704	82818	83070	
091	72313	70021	94906	30931	02701	83365	87070	
005	52323	74258	87507	48401	03215	83815		
075	22215	82020	91205	28501	03002	81820		
010	32524	74028	88709	33500	07205	83920		
049	32730	83018	88807	33400	04212	83918		
026	22308	80258	90705	29500	04705	82925		
022	62412	70258	90707	43402	06707	82917	83072	
100	62314	80018	92608	38505	05714	82820	85272	
917	71910	74032	96906	45302	05718	83709	84640	87070
980	71817	78022	94406	39502	05720	82920	87070	
976	72611	69258	93607	634/2	05734	82716	86920	87070
965	51604	70031	98006	48502	04723	82820	84633	86070
969	62004	80031	98207	30932	05726	83360	86075	
962	81810	74038	96908	1567/	05731	81640	88461	
952	72207	69038	99108	15606	06729	81645	87270	
953	72413	78808	97609	785//	07733	86823	87650	

OBSERVATIONS during NIGHT

iii	RRT T_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
746	07051	01	+	$ir_or_rr_or_or_rr$
862	07082	04	$pRpr_o$	pr_oRrr_o
871	03091	04	pr_o	$pr_opr_ir_or_rR$
776	02041	00	+	$pr_o-r_or_rR$
775	95071	00	+	$id_oir_ir_o$
772	03061	03	+	Rrr_or_o
578	92061	03	+	ir_o
590	92061	04	+	r_or_o
497	00061	02	+	+
485	97041	02	+	r_o
502	03071	05	+	$ir_or_or_or_rrR$
627	09082	06	+	r_or_oR
628	05071	05	+	$r_or_or_rir$
715	07091	07	+	$ir_orrr_or_o$
707	06071	04	+	$r_or_or_rRpr_o$
827	07101	08	pr	$RRrr_ir_o$
817	06081	06	pr_oir_o	$rrr_or_oprpr_o$
804	07102	07	rr	rrpR
809	06092	09	ir	$irrrpr_o$
894	05111	09	+	$r_or_or_rRpr$
534	05051	03	pr_o	ir_o-r_orr
559	01062	02	+	$r_or_or_or$
462	91041	02	+	ir_orr
354	01061	03	pr_o	r_orr
414	03061	03	pr_o	d_o-r_orRr
360	97061	05	+	r_o
396	00060		+	+
257	97061	04	pr_o	+
262	00081	03	+	+
222	02072	04	pr_opr	pr_opr
302	07092	08	+	$prir_or$
334	01071	06	+	r_or_o
318	02081	07	pr_opr	$pr_opr_rr_or_o$
204	00100	08	+	jp
131	00091			
162	01061	03	pr_o	pr_o
135	01071	05	+	pr_opr
140	02061	03	pr_o	pr_o
171	91061	03	$prpr_o$	pr_o
091	00051	01	+	+
005	03052	04	pr_o	pr_oprs
075	97051	03	pr_o	+
010	01072	01		
049	02052	05	pr	pr
026	04032	01	pr	pr
022	03061	03	$prpr_o$	$pRpr_o$
100	01061	04	pr_opr	pr
917	00061	04	+	+
980	02061	05		
976	04061	05		
965	91051	03		
969	97061	04		
962	93071	06		
952	01081	05		
953	01071	05		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_GG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	33200	83221	94717	93703	7732/	00702	87706	88545	05952	13222	10455
B	60565	51100	03304	97021	16206	00900	00219	/////	/////	00104	100/0	149/2
C	60527	35500	83027	98021	11310	854//	00317	88615	/////	00007	12847	1////
D	60440	41000	21105	98020	28016	00908	00605	822//	/////	05809	100/0	1////
E	60343	48100	63128	97808	12622	62500	12103	86820	/////	05319	13136	10346
I	60588	17800	42816	97258	88108	49400	71000	83915	/////	05402	12823	13546
J	60525	20100	82228	97802	96409	895//	51647	85820	83925	05307	12233	13057
K	60450	15800	13020	98018	17813	12500	00116	81825	/////	05507	13034	17851
M	63661	01900	70717	98801	72208	6946/	00102	86918	/////	05005	10733	14955

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_GG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60621	33106	83122	98037	94501	6542/	00304	85615	88457	06253	13134	10456
B	60565	51306	80815	98021	16604	855//	00500	88620	/////	05501	10823	1////
C	60527	35606	82923	98022	13509	854//	00108	88615	/////	05207	12947	1////
D	60440	41206	81209	98021	26516	31577	00708	83830	86358	05710	100/0	10354
E	60345	48506	42923	98168	10222	42500	12820	84820	/////	05119	13036	10346
I	60591	18106	33018	97022	86707	32500	71504	83820	/////	05602	13023	13545
J	60524	20306	32844	97028	91610	32500	61305	83820	/////	05106	12837	13058
K	60450	15606	52824	98031	19514	52400	71111	85818	/////	05308	12945	17851
M	63660	02006	70417	97808	74709	59463	00217	85918	/////	00105	10445	1////

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38691

Date of Issue Saturday 28 October 1967

OBSERVATIONS at 12h — 27 October 1967

Code FM 11.C

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	72614	58816	96411	783//	09626	83707	86818	87635
Hurn	862	52422	66256	97513	39433	08616	81710	82915	
Thorney Island	871	42523	59256	97511	49400	08739	83918		
Gatwick	776	72114	68256	97511	784/2	10750	82713	83822	85645
Kew	775	71811	66216	96312	69432	09749	81910	83712	86630
Heathrow	772	72014	75256	96312	59403	10746	84618	83930	
Mildenhall	578	81716	56626	96111	853//	10762	83708	86625	88656
Wattisham	590	81813	48636	96711	5732/	09767	85708	88540	
Gorleston	497	81930	56618	98913	885//	10766	84820	88630	
West Raynham	485	81618	61636	96411	6532/	10763	86709	86615	88525
Aberporth	502	52216	82216	94310	11432	07724	81815	85073	
Ross-on-Wye	627	72723	77026	92711	755//	07738	87625		
Filton	628	52421	66256	95111	59400	10622	81914	83635	
Rhoose	715	52725	66256	96011	53400	●8508	85918		
Chivenor	707	62320	74028	97712	52502	08012	85820		
Mount Batten	827	72428	69158	99512	68462	08013	82818	84825	
St. Mawgan	817	72318	58608	98811	6247/	08810	83715	85819	87359
Scilly	804	82327	58628	99110	6742/	08831	86710	88535	
Culdrose	809	72420	64258	00512	58512	08004	84820	83628	86070
Guernsey	894	52530	80038	04612	52500	06120	85820		
Elmdon	534	71912	62586	92810	6837/	08760	82708	83820	86640
Cardington	559	72214	74216	95011	58378	09655	83707	83825	86270
Wittering	462	81717	59616	94210	4712/	09764	81701	84703	88558
Watnall	354	82008	03656	93708	4722/	08766	84703	88515	
Shawbury	414	80000	15616	93008	871//	08752	82702	86704	88708
Finningley	360	81508	26636	94108	872//	08765	88704		
Kilnsea	396	81720	48636	96310	872//	07860	88705		
Leeming	257	81508	12636	94607	6722/	07842	86705	88540	
Tynemouth	262	81915	32052	96109	4567/	07833	84630	88360	
Carlisle	222	81305	32636	93108	6542/	07836	83712	85630	88550
Valley	302	71916	79026	91510	68332	09743	81708	83815	85640
Ringway	334	80204	20636	92907	872//	07858	82704	88709	
Squires Gate	318	81611	45618	92508	7537/	08748	83707	86626	88459
Ronaldsway	204	62011	70258	90910	694/1	07742	82917	84822	
Mull of Galloway	131	71822	66818	90409	735//	06747	87925		
Eskdalemuir	162	81811	62608	92807	6232/	06834	84707	86820	88459
Prestwick	135	71807	74018	90909	58478	07732	82818	83628	87270
Abbotsinch	140	81708	70028	90609	4852/	06837	81820	83635	88460
Leuchars	171	81407	70028	92109	4547/	05827	81618	84630	88465
Dyce	091	72102	80022	92409	28572	04721	82820	87070	
Lerwick	005	72213	82258	89907	29402	05108	82912	87070	
Wick	075	72014	84022	90308	28502	05714	81820	87070	
Sule Skerry	010	72502	61808	89509	735//	08203	85920	87625	
Cape Wrath	049	52310	83018	88207	534//	04712	85918		
Stornoway	026	51907	75158	89108	33402	05814	83917	84070	
Benbecula	022	71504	80258	88107	5947/	06714	81715	83920	85640
Tiree	100	81818	80808	87809	6341/	07732	82912	84816	88465
Aldergrove	917	61912	66012	89609	36431	06740	83713	83360	85070
Malin	980	71915	82022	88208	784//	05731	87815		
Belmullet	976	71108	80808	85709	6347/	06738	83718	84920	86640
Birr	965	81306	58636	86707	5742/	06767	85713	88461	
Dublin	969	81907	80032	69210	2857/	04750	81823	88459	
Shannon	962	81620	74216	84108	864//	05884	82718	86720	88625
Roches Point	952	72426	59806	86510	734//	●9688	84710	87637	81917
Valentia	953	72720	62816	85809	794//	07549	87919		

OBSERVATIONS at 18h — 27 October 1967

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	72424	66218	90810	754//	07547	83618	86650	
Hurn	862	62321	50216	92210	652//	08748	81705	83708	85620
Thorney Island	871	82436	28658	92911	854//	11855	86710	88620	
Gatwick	776	82123	56638	92711	7542/	10858	83618	85622	86628
Kew	775	81815	37958	90611	853//	10856	85708	88620	
Heathrow	772	81925	57636	90611	854//	09754	83713	88620	
Mildenhall	578	81813	58618	90910	854//	08820	81714	85625	88640
Wattisham	590	82020	64606	92210	6557/	06818	82620	85635	88458
Gorleston	497	81920	62036	94011	855//	08303	88625		
West Raynham	485	82018	66628	90408	8092/	07814	88460		
Aberporth	502	72217	58816	83207	69433	06819	86912		
Ross-on-Wye	627	72316	48806	85710	785//	06745	86825		
Filton	628	72326	64028	88010	784//	08653	82710	85815	86625
Rhoose	715	52431	65806	87111	53500	07538	83920	83630	
Chivenor	707	62635	58458	88711	694//	07624	83915	85820	
Mount Batten	827	52537	58256	92611	53400	08508	82710	83918	
St. Mawgan	817	62635	61258	92211	52560	07505	85822		
Scilly	804	42739	59026	95311	48400	06212	83817		
Culdrose	809	52737	69016	93811	58400	09502	83710	84822	
Guernsey	894	82442	15656	98612	883//	10534	83706	86708	
Elmdon	534	72019	59638	85109	753//	07762	81706	83612	87628
Cardington	559	81818	62636	88310	852//	09849	84704	88621	
Wittering	462	81817	58616	87509	853//	07834	84709	86615	88619
Watnall	354	81713	56218	85407	7732/	07850	83708	87712	88529
Shawbury	414	51812	74216	83509	59400	07663	81915	84820	
Finningley	360	81510	56608	86008	6542/	08830	83618	85635	88462
Kilnsea	396	52530	59216	88210	30942	08712	83360	85070	
Leeming	257	80000	19106	85307	855//	07737	87622	88640	
Tynemouth	262	83402	32056	87007	8062/	07845	88530		
Carlisle	222	80807	59026	84107	6562/	05739	86640	88460	
Valley	302	52328	74256	79010	5943/	08656	81915	85820	
Ringway	334	81512	58212	83108	6532/	06760	82709	85614	88550
Squires Gate	318	81112	40636	81907	6532/	07760	83708	85622	88527
Ronaldsway	204	80817	59658	80808	2742/	07748	82713	88526	
Mull of Galloway	131	80604	66638	82609	874//	05735	88710		
Eskdalemuir	162	80401	66036	85005	853//	05736	85708	85632	88635
Prestwick	135	81008	70032	83706	25537	05629	81628	86360	88270
Abbotsinch	140	60804	58048	84608	656//	05723	84635	86650	
Leuchars	171	71205	70026	85607	55532	06629	82625	85640	86075
Dyce	091	70000	59216	87107	5857/	05726	81820	85650	87362
Lerwick	005	42102	80018	88905	19408	03803	81912	84270	
Wick	075	70000	89022	86807	15502	03719	81620	87072	
Sule Skerry	010	41805	81018	86908	33505	05716	82920	83625	
Cape Wrath	049	30000	83011	85907	35500	04711	83625		
Stornoway	026	81905	61618	86706	5542/	05607	85615	88458	
Benbecula	022	70000	74616	85105	5542/	05609	81711	85625	87459
Tiree	100	50000	80038	84205	33432	04711	81712	83920	
Aldergrove	917	80104	58616	83407	5542/	06616	82712	85620	88545
Malin	980	73312	82808	84508	734//	06504	86918	87645	
Belmullet	976	73213	74808	87908	734//	05227	82717	87920	82920
Birr	965	82913	58606	86306	874//	05348	86711	88628	
Dublin	969	83209	66616	81307	862//	07707	85703	88708	
Shannon	962	72919	69808	88708	734//	06272	82715	86920	87650
Roches Point	952	13035	66258	88908	19400	04356	81912		
Valentia	953	72924	78258	93010	795//	05367	87920		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	11131	026	rrRRroroprir	rorodorb
Hurn	862	08141	036	prorpro	proprRr
Thorney Island	871	07141	026	RrpRpro	roropro
Gatwick	776	13131	015	rorRproprpR	prorRRt1RH
Kew	775	08132	●21	iropro	rorR[illegible]1RR
Heathrow	772	08131	026	roroRpr	roroRt1R
Mildenhall	578	06131	017	roroiRpro	roror
Wattisham	590	15122	017	roroRRRpr	rrt1RR
Gorleston	497	04132	C11	rr	rorr
West Raynham	485	07111	004	rorpropr	prprorrr
Aberporth	502	10111	011	RRrriro	prpro
Ross-on-Wye	627	09121	012	roirrr	roirrrprpR
Filton	628	20131	017	rropro	rrroprRh
Rhoose	715	05121	015	iroproiR	iRpR
Chivenor	707	09131	021	proirddRR	rrpropR
Mount Batten	827	06131	018	prprororo	irprpro
St. Mawgan	817	04121	013	irorrroro	pro
Scilly	804	07131	024	prirorr	+
Culdrose	809	03121	027	proiro	roroiro
Guernsey	894	07131	048	pR	iroRR
Elmdon	534	16112	005	rrRrodoropro	roRpropr
Cardington	559	07131	019	rrroropR	roroRr
Wittering	462	08121	011	roroRiro	irorroro
Watnall	354	20102	001	rrRRproprff	irorr
Shawbury	414	05101	003	rrrorR	roRprpro
Finningley	360	09101	000	RRrrdoro	proror
Kilnsea	396	14111	000	RRiro	iro
Leeming	257	07082	000	rorrdorododo	iroirdoro
Tynemouth	262	02092	000	RRiro	ir
Carlisle	222	05091	001	rrroro	ror
Valley	302	06111	001	roror	r
Ringway	334	07081	000	roroR	roR
Squires Gate	318	11092	000	roror	roR
Ronaldsway	204	16111	006	jppro	roroRRR
Mull of Galloway	131	10112			
Eskdalemuir	162	02081	000	proirorrroro	roroiro
Prestwick	135	02111	005	propr	+
Abbotsinch	140	94111	013	pro	propr
Leuchars	171	96091	●01	ror	+
Dyce	091	01101	005	ro	rrodo
Lerwick	005	02082	035	proprh	+
Wick	075	00091	019	+	+
Sule Skerry	010	94091			
Cape Wrath	049	01071	025	pr	+
Stornoway	026	07092	021	pRH	prhroro
Benbecula	022	10091	002	proRroro	roro
Tiree	100	05091	001	prpro	prproiro
Aldergrove	917	03092	017	iro	irororo
Malin	980	9709	003		
Belmullet	976	0209	000		
Birr	965	1008	003		
Dublin	969	0810	003		
Shannon	962	0411	011		
Roches Point	952	0711	019		
Valentia	953	1411	007		

OCEAN WEATHER STATION REPORTS at 12h

Code FM 21.C

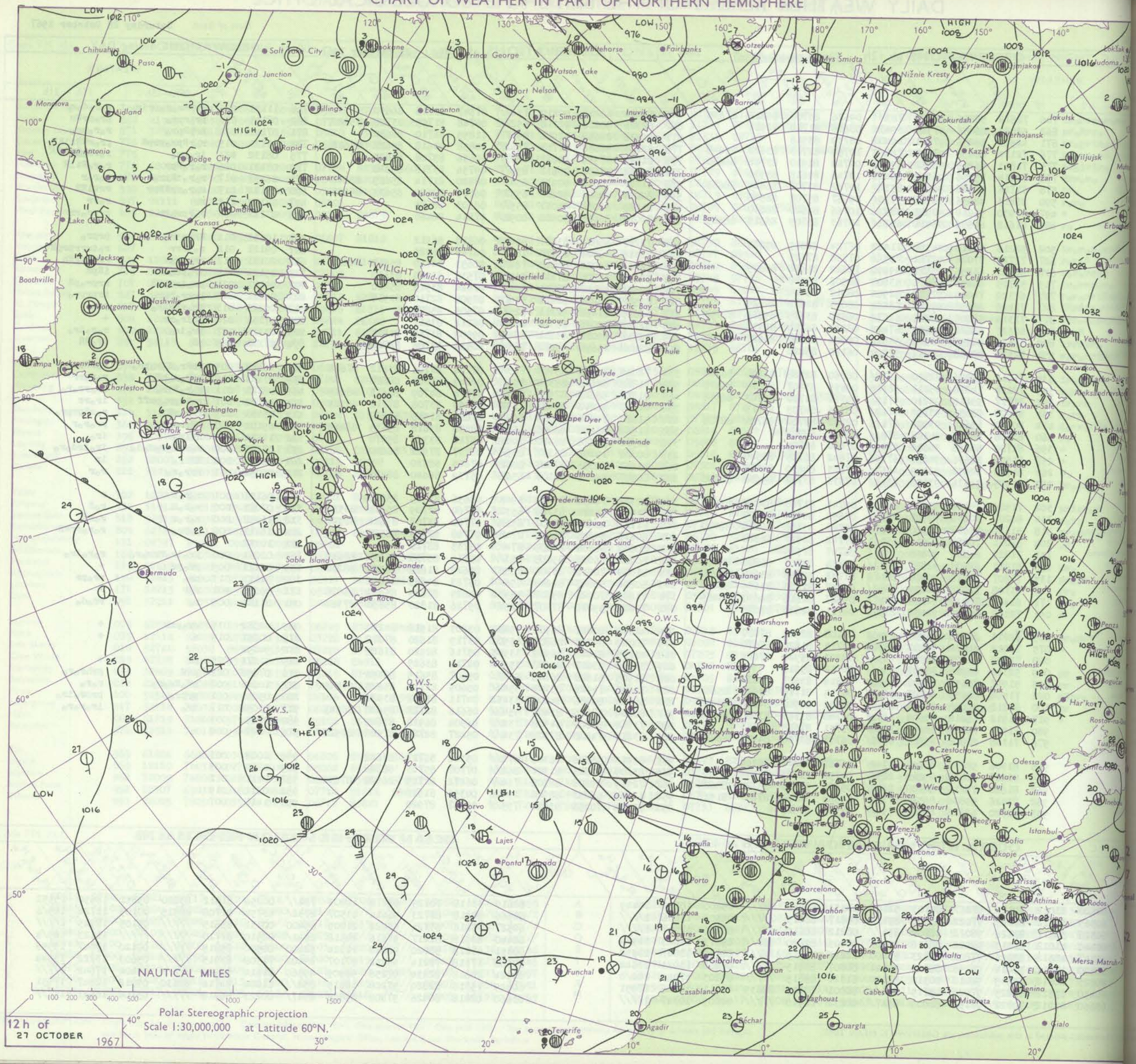
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33012	50133	97267	00103	52401	00333	85818	/////	05800	10138	10449
B	60565	50712	81025	97022	13304	854//	00817	88615	/////	05503	11036	1////
C	60528	35512	82826	98022	16808	854//	00212	88615	/////	05206	12947	1////
D	60440	41012	81013	98022	26618	25507	00003	82620	862//	05313	11023	149/4
E	60347	48512	53026	97801	11823	53400	12212	85915	/////	00120	13047	13558
I	60590	17612	53014	98258	86208	49441	00807	83915	/////	05402	13023	13644
J	60525	20512	52935	98018	00510	52400	61327	85815	/////	05203	17940	100/0
K	60450	15512	82825	97028	19715	854//	00001	83715	88639	05111	12846	17951
M	63660	02012	70322	98158	81009	6947/	00232	86918	/////	00005	10347	1////

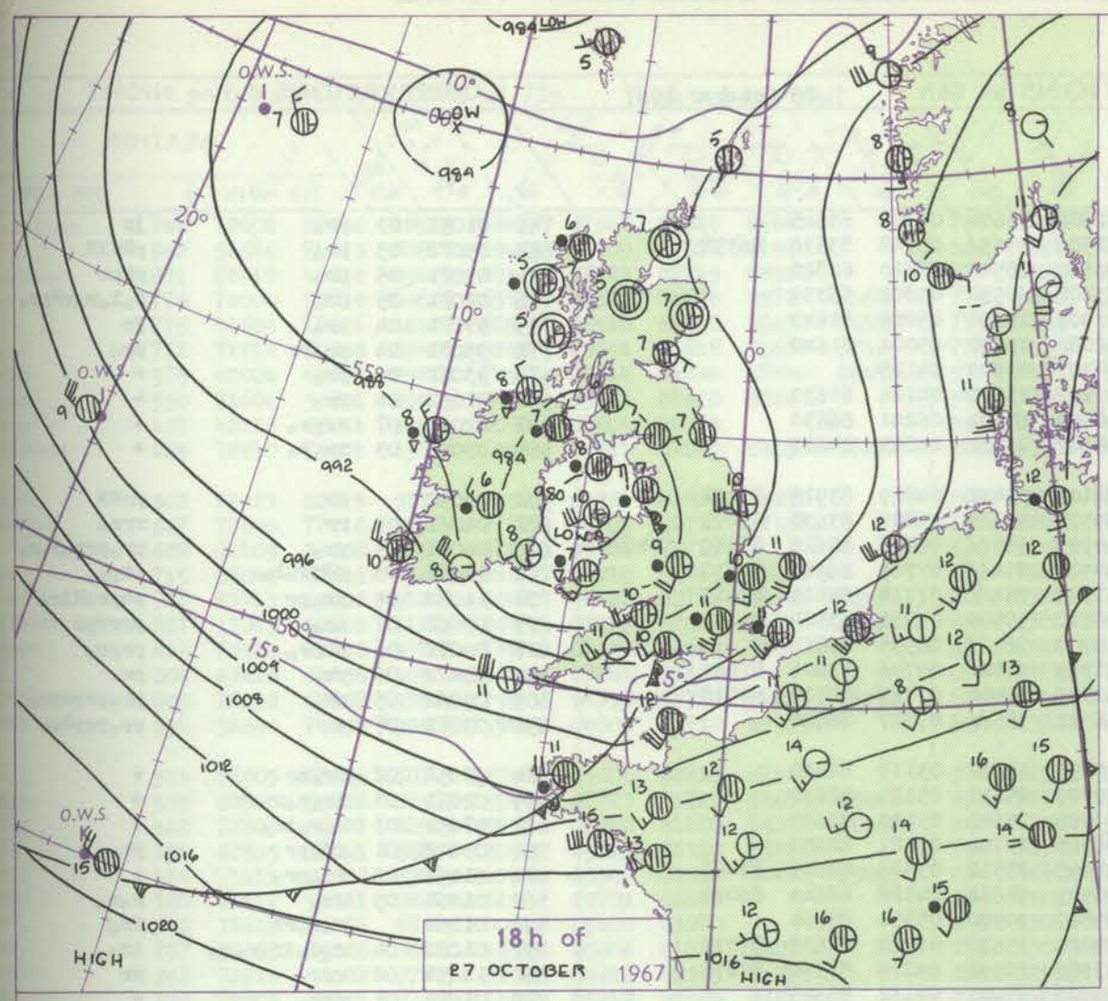
OCEAN WEATHER STATION REPORTS at 18h

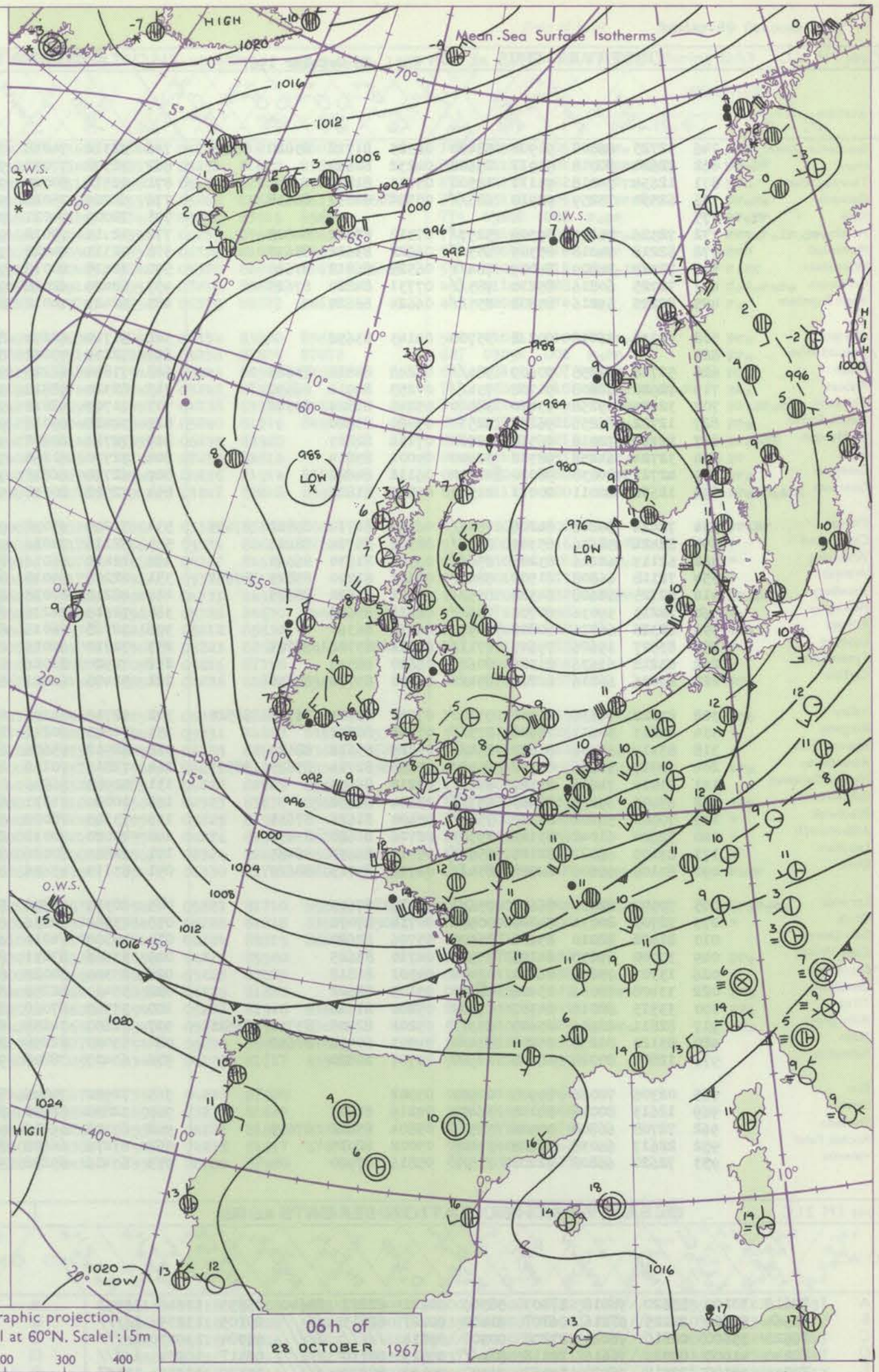
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	33118	70125	98278	11003	734//	00256	81912	83820	05851	18650	15552
B	60566	50918	81723	96614	03507	2732/	43754	82708	88515	00105	11724	149/6
C	60527	35418	63124	98022	21009	65400	00331	86615	/////	05105	12945	1////
D	60440	40918	81217	97616	24518	2642/	00510	82710	/////	/////	11123	149/4
E	60351	48218	53020	98028	11324	52400	00500	85815	/////	00120	13047	13558
I	60588	17318	73214	98252	87107	49401	71308	83915	/////	05603	13222	13644
J	60524	20618	62834	97258	98909	49560	61614	82920	/////	05404	17842	1////
K	60449	15318	82820	97208	18615	854//	61004	84714	88630	05012	12847	17951
M	63660	02018	80426	97808	85808	6947/	00223	86918	/////	05104	10447	1////

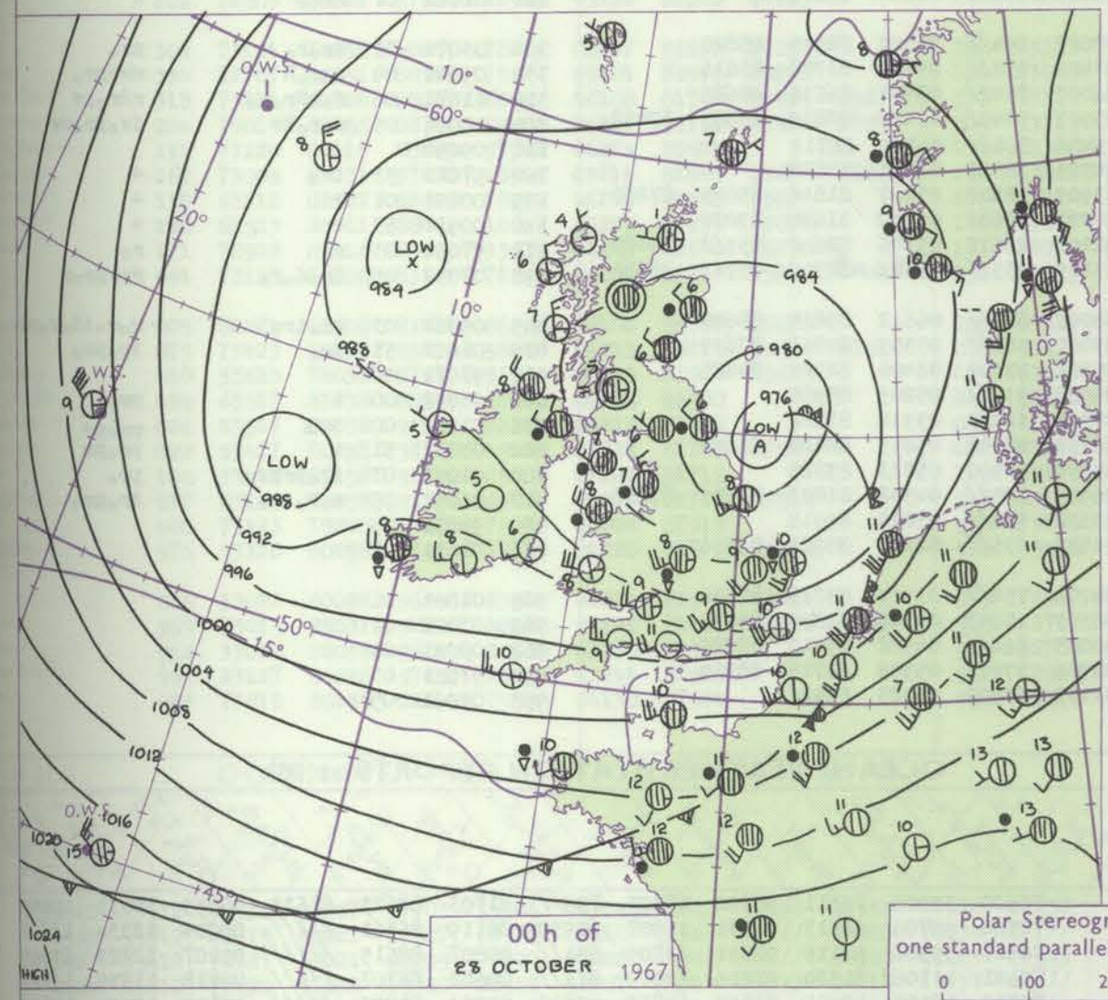
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 28** October 1967

The low complex over the southern Norwegian Sea continued to fill and move away northeastwards, whilst a rapidly deepening low approaching western Ireland moved eastwards across north Wales before turning northeastwards into the North Sea. The main frontal trough rapidly crossed the British Isles and cleared eastern England during the evening. There were a number of minor low centres within the main circulation, associated with further minor troughs, which have also been crossing the country and delaying the onset of the northwesterly circulation to the rear of this low complex. During the next 24 hours the British Isles will be in the northwesterly circulation around this low complex with its main centre over western Norway.

Code FM 11.C

OBSERVATIONS at 00h — 28 October 1967

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	52725	66808	91908	58400	06325	81712	83820	85630
Hurn	862	22520	80018	93911	25600	04232	82630		
Thorney Island	871	12634	74018	93111	12500	05313	81820		
Gatwick	776	62530	75259	90910	686//	05504	84830	86638	
Kew	775								
Heathrow	772	72326	75259	89309	5257/	07312	82822	84828	
Mildenhall	578	62218	74018	85309	655//	06622	83622	85638	
Wattisham	590	72327	74809	86009	784//	06525	86818	87640	
Gorleston	497	72025	60816	85210	785//	07731	84820	87625	
West Raynham	485	82225	69216	83608	855//	06624	88624		
Aberporth	502	32731	66018	90208	35700	04143	83656		
Ross-on-Wye	627								
Filton	628	52718	69258	90609	584//	06248	84818	83625	
Rhoose	715	72922	62808	91708	734//	07255	84918	86630	
Chivenor	707	32629	59258	95410	38500	05248	81824	83642	
Mount Batten	827	12722	66258	96210	12530	07020	81820		
St. Mawgan	817	22725	72018	96510	22500	07114	82823		
Scilly	804	32724	64258	98310	32400	09001	83814		
Culdrose	809	42721	80038	98010	41500	06112	84822		
Guernsey	894	12634	80011	00011	11500	05207	81825		
Elmdon	534	72424	60808	84208	784//	06310	84714	85822	87635
Cardington	559	82424	58636	85309	854//	08504	85714	88625	
Wittering	462	62117	62216	83208	656//	06507	81630	86640	
Watnall	354	72118	66808	81507	784//	07611	81710	85815	87657
Shawbury	414	82725	80608	84308	855//	05321	83620	88625	
Finningley	360	72213	59036	80708	756//	06612	87648		
Kilnsea	396	62325	66036	80808	6097/	06719	86360		
Leeming	257	83507	19606	79607	871//	06511	83702	88704	
Tynemouth	262	83212	61636	81306	8062/	06620	88535		
Carlisle	222	83006	66216	82206	854//	05500	83712	88630	
Valley	302	83022	57636	86208	7722/	07252	83703	86710	88520
Ringway	334	82213	50611	78908	873//	07718	88707		
Squires Gate	318	83414	62606	81607	854//	06329	85618	88629	
Ronaldsway	204	82917	58656	84307	6542/	05230	82714	85625	88535
Mull of Galloway	131	63010	74606	84107	656//	07215	86630		
Eskdalemuir	162	63406	69036	82405	657//	03804	86650		
Prestwick	135	70000	56102	83205	755//	05400	81626	87631	
Abbotsinch	140	52604	61042	83103	35531	02706	81620	83650	
Leuchars	171	83109	66022	82106	6562/	05715	86630	88463	
Dyce	091	83109	65606	82506	854//	04718	83715	88620	
Lerwick	005	70507	82021	86607	756//	05712	87645		
Wick	075	72703	80031	84201	00902	00712	87070		
Sule Skerry	010	21402	82010	85608	25500	05706	82620		
Cape Wrath	049	30000	83030	84106	35500	04710	83625		
Stornoway	026	13307	75256	86104	12400	04301	81818		
Benbecula	022	33408	80036	85406	25530	05105	82622		
Tiree	100	33513	82018	84307	19402	05400	81918		
Aldergrove	917	82811	62606	85607	853//	05208	82708	83711	86628
Malin	980	83120	80258	85208	834//	04003	85918	88640	
Belmullet	976	12807	80028	88205	12500	03707	81820		
Birr	965	02306	70026	89905	00900	03002			
Dublin	969	12613	80016	88105	16400	04219	81713		
Shannon	962	72708	66808	90906	785//	05804	85822	87635	
Roches Point	952	22617	66038	92608	23400	03002	82915		
Valentia	953	72620	66808	92208	735//	05816	87920		

OBSERVATIONS at 06h — 28 October 1967

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	32312	74038	92606	35600	04708	83645		
Hurn	862	72308	77031	92509	3563/	05718	83630	86358	
Thorney Island	871	22516	80020	93510	28500	06810	81820		
Gatwick	776	62209	75028	93208	60930	05802	86359		
Kew	775	12009	74021	91908	15600	05005	81640		
Heathrow	772	12013	75028	92008	15630	05001	81640		
Mildenhall	578	02313	74028	90307	00900	04125			
Wattisham	590	12415	80018	91207	15600	04124	81630		
Gorleston	497	62428	62018	90009	65600	06241	86630		
West Raynham	485	52423	74012	88607	45502	04245	84625		
Aberporth	502	51710	62251	88105	33432	04819	83918	83072	
Ross-on-Wye	627	72209	77022	89307	356/6	04807	83630	87277	
Filton	628	71804	62218	90907	5557/	06806	85628	85359	87460
Rhoose	715	82320	58818	90307	834//	07719	86918	87630	
Chivenor	707	71707	48818	91708	784//	07718	85813	87625	
Mount Batten	827	32425	69018	90810	38500	07741	83824		
St. Mawgan	817	72720	60808	90909	724//	08535	87814		
Scilly	804	72730	61258	91309	4842/	09746	83814	87460	
Culdrose	809	62724	62818	91309	69400	07747	82710	84918	
Guernsey	894	72528	80038	96311	785//	07727	86820		
Elmdon	534	32209	65038	90005	15630	03114	81630		
Cardington	559	32116	74036	90707	25631	05120	82630		
Wittering	462	12412	66016	89006	15600	03129	81640		
Watnall	354	22208	69018	88305	25700	05121	82650		
Shawbury	414	42210	80038	88905	25512	03306	82625	83461	
Finningley	360	72615	74216	86507	65632	04128	86644	86070	
Kilnsea	396	32728	66016	85807	30970	05351	83360		
Leeming	257	72710	69026	84007	15632	04222	81635	87070	
Tynemouth	262	72920	81026	83306	10948	04219	81360	87275	
Carlisle	222	52405	66021	84605	55601	04112	85645		
Valley	302	62712	74256	87407	694/2	05000	82915	85820	
Ringway	334	71805	70216	87406	753//	05114	81708	85616	
Squires Gate	318	82912	65606	86007	854//	05311	86616	88626	
Ronaldsway	204	72815	70216	85907	5847/	05107	82816	85623	87462
Mull of Galloway	131	82918	66636	85406	864//	06209	88712		
Eskdalemuir	162	10000	74021	84303	18502	01211	81822		
Prestwick	135	73105	78022	83905	38408	05207	81816	83643	87280
Abbotsinch	140	40000	70031	84201	15631	01312	81630	83070	
Leuchars	171	72813	80026	82106	25672	03306	82640	85362	86080
Dyce	091	83113	45636	81107	853//	05303	82708	85712	88630
Lerwick	005	80323	69808	83007	884//	06612	85814	88640	
Wick	075	73514	80256	83007	784//	05303	84818	87630	
Sule Skerry	010	40509	74011	85208	43500	06400	82920	84625	
Cape Wrath	049	53616	83031	84908	535//	05203	85920		
Stornoway	026	23304	80020	87503	12460	03314	81818		
Benbecula	022	53411	82258	86706	48532	05213	82820	83645	
Tiree	100	33317	87018	85807	32500	05211	83825		
Aldergrove	917	72607	74258	86905	785//	04308	81822	84635	87656
Malin	980	53020	82258	87308	534//	03215	85918		
Belmullet	976	63417	78808	91307	635//	02230	85920	86636	
Birr	965	72902	70036	89704	754//	03310	83715	87636	
Dublin	969	32808	82020	88303	15632	03302	81630	83070	
Shannon	962	83308	69216	90005	864//	04322	83715	88720	
Roches Point	952	83216	66608	88706	4747/	05508	84718	88459	
Valentia	953	63416	69258	91107	63500	05325	86920		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h—03h	WEATHER 03h—09h
Boscombe Down	746	01051	03	pr$_o$	jp
Hurn	862	05072	05	pr$_o$	pRt1R
Thorney Island	871	03071	05	pr$_o$	pRpr
Gatwick	776	01071	05	pr$_o$	t$_o$l$_o$r$_o$rRpr$_o$
Kew	775	93071	04	pr$_o$	jp
Heathrow	772	95071	04	pr$_o$rr	pr$_o$
Mildenhall	578	93061	04	pr$_o$	+
Wattisham	590	91062	04	pr$_o$	+
Gorleston	497	02081	07	rrpr$_o$	+
West Raynham	485	93051	03	ir$_o$r$_o$	+
Aberporth	502	09052		pr$_o$	prRR
Ross-on-Wye	627	04061	03	rr	rrr$_o$
Filton	628	04051	05	pr$_o$	pr$_o$prr$_o$r$_o$r$_o$
Rhoose	715	12031	05	pRpr$_o$h$_o$	pRpr$_o$
Chivenor	707	11062	05	pr$_o$pr	pRprpRir$_o$
Mount Batten	827	03081	07	pr$_o$	prrrpr
St. Mawgan	817	04071	06	prpr$_o$	prpr$_o$
Scilly	804	05072	06	pr	pr
Culdrose	809	05062	05	pr$_o$	pr$_o$prrrpr$_o$
Guernsey	894	03071	07	+	pr$_o$prpRpr
Elmdon	534	93051	02	pr$_o$pr	+
Cardington	559	02061	03	ir$_o$r$_o$r$_o$rr	+
Wittering	462	97051	03	r$_o$r$_o$ir$_o$r	+
Watnall	354	03042	01	pr$_o$pr	pr$_o$
Shawbury	414	01051	02	rr$_o$pr$_o$	+
Finningley	360	01061	05	rr$_o$	r$_o$r$_o$
Kilnsea	396	01061		r$_o$r$_o$rr	ir$_o$
Leeming	257	01062	04	r$_o$d$_o$ir$_o$r$_o$r$_o$	ir$_o$
Tynemouth	262	14051	02	rr	rr
Carlisle	222	01041	01	rrr$_o$	+
Valley	302	03071	03	Rr$_o$r$_o$	pr$_o$
Ringway	334	09041	04	r$_o$r$_o$R	rrRpr$_o$
Squires Gate	318	11071	06	r$_o$rRr$_o$r$_o$	rRr$_o$pr
Ronaldsway	204	10061	05	r$_o$r$_o$Rr	ir$_o$pr$_o$rr
Mull of Galloway	131	09052			
Eskdalemuir	162	97011	53	ir$_o$	+
Prestwick	135	00031	01	+	+
Abbotsinch	140	00511	53	+	+
Leuchars	171	97051	03	r$_o$	r$_o$
Dyce	091	07052	05	ir$_o$d$_o$r$_o$	rprpr$_o$r
Lerwick	005	05062	03	pr$_o$ir$_o$	r$_o$r$_o$id$_o$r$_o$pr
Wick	075	01001	51	ir$_o$	ir$_o$pr$_o$
Sule Skerry	010	97071	00		
Cape Wrath	049	93051	00	+	pr$_o$
Stornoway	026	01032	00	pr$_o$	pr$_o$pr
Benbecula	022	03031	51	+	pr$_o$pr
Tiree	100	01051	03	ir$_o$prpr$_o$	pr$_o$
Aldergrove	917	06051	05	r$_o$r$_o$ir$_o$	ir$_o$pr$_o$
Malin	980	94071	05		
Belmullet	976	01031	01		
Birr	965	01031	01		
Dublin	969	03021	01		
Shannon	962	08041	01		
Roches Point	952	97051	03		
Valentia	953	04061	05		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70618	33100	53620	98018	17003	58500	00221	82822	84640	05855	13646	15553
B	70564	51800	22225	97216	06207	21400	00227	82815	/////	00105	13235	1////
C	70528	35600	02810	98021	25208	00900	00114	/////	/////	05304	13045	1////
D	70440	41000	80924	96616	22118	874//	00819	88710	/////	05417	10934	1////
E	70349	48100	22914	98020	14422	22500	00122	82820	/////	05120	12934	10157
I	70583	16300	53325	97028	91208	59400	71321	84915	/////	05304	13323	13543
J	70526	20400	33040	97018	01509	33400	71333	82915	/////	05505	18045	100/0
K	70449	15600	52825	98252	18715	58400	61807	83815	83625	00011	12847	17951
M	73660	01900	80433	97606	90808	6742/	00218	86718	/////	05104	10459	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33006	70311	98702	17503	755//	81703	82625	87635	06055	10333	10459
B	70564	50706	62313	98031	11307	60930	00119	86361	/////	00004	12334	1////
C	70527	35506	82116	98031	23709	854//	00807	88615	/////	05107	12223	13045
D	70441	41106	81320	97216	19019	873//	00502	88707	/////	00118	11336	1////
E	70349	48106	42911	98158	14722	42500	00302	84820	/////	05119	12934	10156
I	70580	15706	83108	97608	92108	6742/	00400	86710	88550	05406	13123	13543
J	70525	20206	33333	98028	11309	29560	71251	81920	/////	05304	13334	18042
K	70450	15906	72928	98028	17415	784//	61501	83818	87625	00011	12848	17952
M	73660	02006	80438	97606	91007	6747/	21504	86715	/////	05205	15464	1////

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H.M.S.O. Press, Me.6

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38692

Date of Issue Sunday 29 October 1967

Code FM 11.C

OBSERVATIONS at 12h — 28 October 1967

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	72808	82256	88508	784//	07617	84818	86640	
Hurn	862	52616	74019	88611	49403	05609	83818	81920	
Thorney Island	871	82818	40818	89109	894//	07723	81715	88920	
Gatwick	776	70000	65219	89009	6537/	08524	81708	85713	86628
Kew	775	81605	78606	88409	885//	06518	81820	86630	88650
Heathrow	772	71712	70608	88408	5842/	06521	81818	85657	87465
Mildenhall	578	82004	64031	89209	7857/	05614	81820	87640	88458
Wattisham	590	81606	59601	89409	855//	05721	81620	88640	
Gorleston	497	42112	62031	90410	00906	07609	84275		
West Raynham	485	72210	74031	89309	48536	05711	81825	84650	87272
Aberporth	502	73223	82018	91108	42508	04221	84820	86270	
Ross-on-Wye	627	73604	77216	88806	2747/	06305	82710	87458	
Filton	628	80109	23606	88506	874//	05301	88710		
Rhoose	715	83005	62618	89406	884//	06319	81815	88622	
Chivenor	707	83413	69808	91108	6242/	06327	82712	85815	88556
Mount Batten	827	73019	62808	91209	29463	07218	82915	84357	85068
St. Mawgan	817	73520	61818	93707	734//	07340	84913	83817	
Scilly	804	63226	69258	96509	68400	07244	85814		
Culdrose	809	73219	62808	93807	794//	06330	83710	84815	83912
Guernsey	894	52630	74258	93609	59433	04801	81812	83915	
Elmdon	534	82905	28046	88707	2842/	05606	82818	87462	
Cardington	559	80504	59626	87908	5547/	07723	83710	84635	88460
Wittering	462	72707	66021	88508	2857/	05810	81820	84358	87460
Watnall	354	62505	37041	88808	20978	05705	81360	86268	
Shawbury	414	73111	83022	89209	43532	05503	81920	84822	85075
Finningley	360	62612	59031	88410	625//	05703	86820		
Kilnsea	396	32618	66026	88309	00902	05400	83070		
Leeming	257	52810	85026	86710	18531	05006	81828	84075	
Tynemouth	262	72814	56022	87107	20948	04218	82358	86275	
Carlisle	222	72803	66021	87709	12548	05212	81820	87275	
Valley	302	73121	74258	90209	784//	06217	86818	87656	
Ringway	334	72707	59251	88308	734//	05101	82916	85822	
Squires Gate	318	73111	60808	88008	6946/	06108	81710	83915	85635
Ronaldsway	204	73019	62256	88709	39402	06211	82716	83920	87070
Mull of Galloway	131	73220	80018	88609	53502	06214	85925		
Eskdalemuir	162	73005	83031	87408	18506	03216	81825	84270	86075
Prestwick	135	63112	82022	88209	18532	06218	81828	86075	
Abbotsinch	140	62913	84011	88009	18632	05219	81830	85070	
Leuchars	171	72918	85016	85309	35636	04215	82630	86270	
Dyce	091	73123	62806	83108	784//	06209	83712	85824	87645
Lerwick	005	80224	66608	83407	883//	07104	85708	88620	
Wick	075	73423	80028	85209	58402	06213	82818	84640	87070
Sule Skerry	010	53613	74038	87910	53500	07215	83920	85625	
Cape Wrath	049	63617	83038	88509	635//	06214	86920		
Stornoway	026	43517	80038	91509	32401	06219	83818		
Benbecula	022	53417	80258	92108	49403	07224	81717	83923	
Tiree	100	33418	83158	91309	29430	07226	81719		
Aldergrove	917	63118	74258	91907	694//	05223	81714	83918	
Malin	980	73123	78808	92608	794//	06126	87918		
Belmullet	976	33318	80258	97909	39460	05220	81719	83921	
Birr	965	33012	80028	96908	23502	03231	81920	83071	
Dublin	969	73019	85031	92708	48563	04221	84820	86358	87068
Shannon	962	33016	82038	98609	39500	03230	83924		
Roches Point	952	23127	80026	97609	29403	03241	82915		
Valentia	953	73218	80258	02310	79500	04130	87924		

OBSERVATIONS at 18h — 28 October 1967

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	33017	74018	95606	18401	04243	81818	83075	
Hurn	862	52810	75808	96408	48531	05251	81820	83640	
Thorney Island	871	62815	69158	95108	39401	05158	82915	85075	
Gatwick	776	72708	70028	93706	15532	05248	81620	86359	86070
Kew	775	62408	66808	93207	634//	05240	83916	85650	
Heathrow	772	82611	58608	92907	855//	06239	83625	88631	
Mildenhall	578	82607	58036	90507	885//	06322	81820	88650	
Wattisham	590	72908	56216	90405	58420	05328	84816	83630	86460
Gorleston	497	82402	62616	89108	855//	07212	88625		
West Raynham	485	62507	48036	89707	685//	06315	82822	86650	
Aberporth	502	63128	74018	96809	68500	03334	83820	83650	
Ross-on-Wye	627	72807	77808	95108	28502	04238	81825	87072	
Filton	628	72912	62256	95808	794//	05243	84918	84625	
Rhoose	715	73017	61806	97407	7947/	05242	87916		
Chivenor	707	63123	74258	98909	694//	04238	83918	84820	
Mount Batten	827	53012	66258	00408	49403	05240	81816	84920	
St. Mawgan	817	53121	69278	01409	59500	06235	83920		
Scilly	804	43127	74028	04609	42400	07233	84816		
Culdrose	809	43024	64018	02208	49400	04236	81914	83820	
Guernsey	894	73021	80898	00709	794//	03247	82818	85918	
Elmdon	534	72916	60038	93206	785//	03336	83820	86627	
Cardington	559	72715	58016	91707	756//	05331	82630	87640	
Wittering	462	62914	59036	90707	45601	04227	84635		
Watnall	354	72308	40031	91707	756//	05326	87635		
Shawbury	414	52812	66258	94206	59400	04331	84915		
Finningley	360	63008	56041	90809	656//	05326	84630	84650	
Kilnsea	396	53012	66021	89307	52600	05212	85830		
Leeming	257	83009	80032	89708	5562/	05223	82635	84656	88462
Tynemouth	262	72913	61022	88809	7097/	05216	87358		
Carlisle	222	62606	66258	91408	585/2	04226	81822	85645	
Valley	302	73122	74158	95409	725//	06333	87820		
Ringway	334	83008	57038	92008	38452	05331	81818	83630	85360
Squires Gate	318	73314	61028	92509	58508	06335	82822	83645	86270
Ronaldsway	204	53119	80018	93709	39432	06233	81916	83362	85070
Mull of Galloway	131	63328	74012	93208	685//	06222	82825	85630	
Eskdalemuir	162	53222	78016	91006	55600	02323	83638	85646	
Prestwick	135	33212	84021	92408	29542	05225	81923		
Abbotsinch	140	63007	80021	92107	19542	04226	81928	86075	
Leuchars	171	73016	86032	89008	25632	02324	82635	86070	
Dyce	091	83325	62628	87507	854//	06330	81712	88623	
Lerwick	005	73621	62016	86707	754//	05221	81710	86645	87657
Wick	075	53423	80018	89708	38402	05228	81818	83635	85075
Sule Skerry	010	63513	61031	91709	634//	06224	84915	86620	
Cape Wrath	049	53610	83012	93208	53500	04221	85920		
Stornoway	026	43309	80038	95905	48500	03223	83825		
Benbecula	022	23312	84018	96408	28500	06226	81820		
Tiree	100	53423	82038	96009	59400	06227	81916	83640	
Aldergrove	917	53114	74258	96507	59400	05228	81918	83625	
Malin	980	73126	82258	97709	794//	05230	85918	87645	
Belmullet	976	33416	78038	02509	33400	04233	81717	83920	
Birr	965	72907	74808	01706	735//	04230	87920		
Dublin	969	12713	85018	98406	18500	03237	81825		
Shannon	962	32709	80258	02506	38500	04221	81825	83650	
Roches Point	952	72912	80038	03007	794//	04223	81917	87637	
Valentia	953	73219	62806	04110	735//	06304	87920		

OBSERVATIONS during DAY

Station	iii	RRT T_xT_E	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	02091	005	ir_{pr_o}	pr_o
Hurn	862	04111	024	$t_1R_{pr_pR_{pr_o}}$	pr_opR
Thorney Island	871	06111	022	$_{prpR_{pr_o}}$	pr_o
Gatwick	776	05111	005	$pr_opr_rR_{r_o}$	pr_or_o
Kew	775	05102	006	r_opr	pr_opr
Heathrow	772	05101	003	$r_or_or_opr_o$	$r_rr_or_oir_opr_o$
Mildenhall	578	09091	016	r_or_r	r_rR
Wattisham	590	06092	018	r_or_oir	r_or_r
Gorleston	497	01102	028	+	$d_od_or_or_o$
West Raynham	485	92091	034	r_o	r_o
Aberporth	502	01091	010	$RRpr_oir_o$	pr_o
Ross-on-Wye	627	03091	002	r_or_r	pr_o
Filton	628	08101	007	r_or_r	pr_o
Rhoose	715	06091	010	$pr_opr_ir_or_or_or_o$	pr_o
Chivenor	707	02101	009	ir_opr_opr	$pr_opr_oh_o$
Mount Batten	827	03111	026	$prpr_o$	pr_o
St. Mawgan	817	02101	021	pr_oprprh	pr_opRH
Scilly	804	02111	051	$prpr_o$	pr
Culdrose	809	01091	080	pr_opr	pr_o
Guernsey	894	01111	000	$prpr_opR$	pr_oph_opH1
Elmdon	534	92091	002	ir_o	pr_opr
Cardington	559	10091	016	r_or_rRR	+
Wittering	462	91081	008	$ir_or_or_o$	+
Watnall	354	00101	013	+	+
Shawbury	414	02091	032	pr_opr	pr_opr
Finningley	360	97111	058	+	r_o
Kilnsea	396	97091	042	+	id_o
Leeming	257	97111	038	ir_o	+
Tynemouth	262	00091	002	+	+
Carlisle	222	97091	037	+	pr_o
Valley	302	02101	019	$prpr_o$	pr_o
Ringway	334	97091	026	pr_o	+
Squires Gate	318	02101	014	pr_opr	+
Ronaldsway	204	05101	008	$rrpr_opRH$	pr_o
Mull of Galloway	131	00091			
Eskdalemuir	162	97081	035	+	ir_o
Prestwick	135	00101	048	+	+
Abbotsinch	140	00101	051	+	+
Leuchars	171	00101	024	jp	+
Dyce	091	09081	000	r_opr_oR	r_or_r
Lerwick	005	04072	000	$prr_or_oir_o$	$ir_or_or_o$
Wick	075	95091	000	pr_o	+
Sule Skerry	010	97102			
Cape Wrath	049	97091	032	pr_o	pr_o
Stornoway	026	01102	050	pr_o	+
Benbecula	022	02091	029	$prpr_o$	pr_o
Tiree	100	93101	041	pr_o	pr_o
Aldergrove	917	01081	025	$prpr_o$	pr_o
Malin	980	0310	003		
Belmullet	976	0210	059		
Birr	965	0109	064		
Dublin	969	9110	068		
Shannon	962	9710	076		
Roches Point	952	9409	068		
Valentia	953	0310	027		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

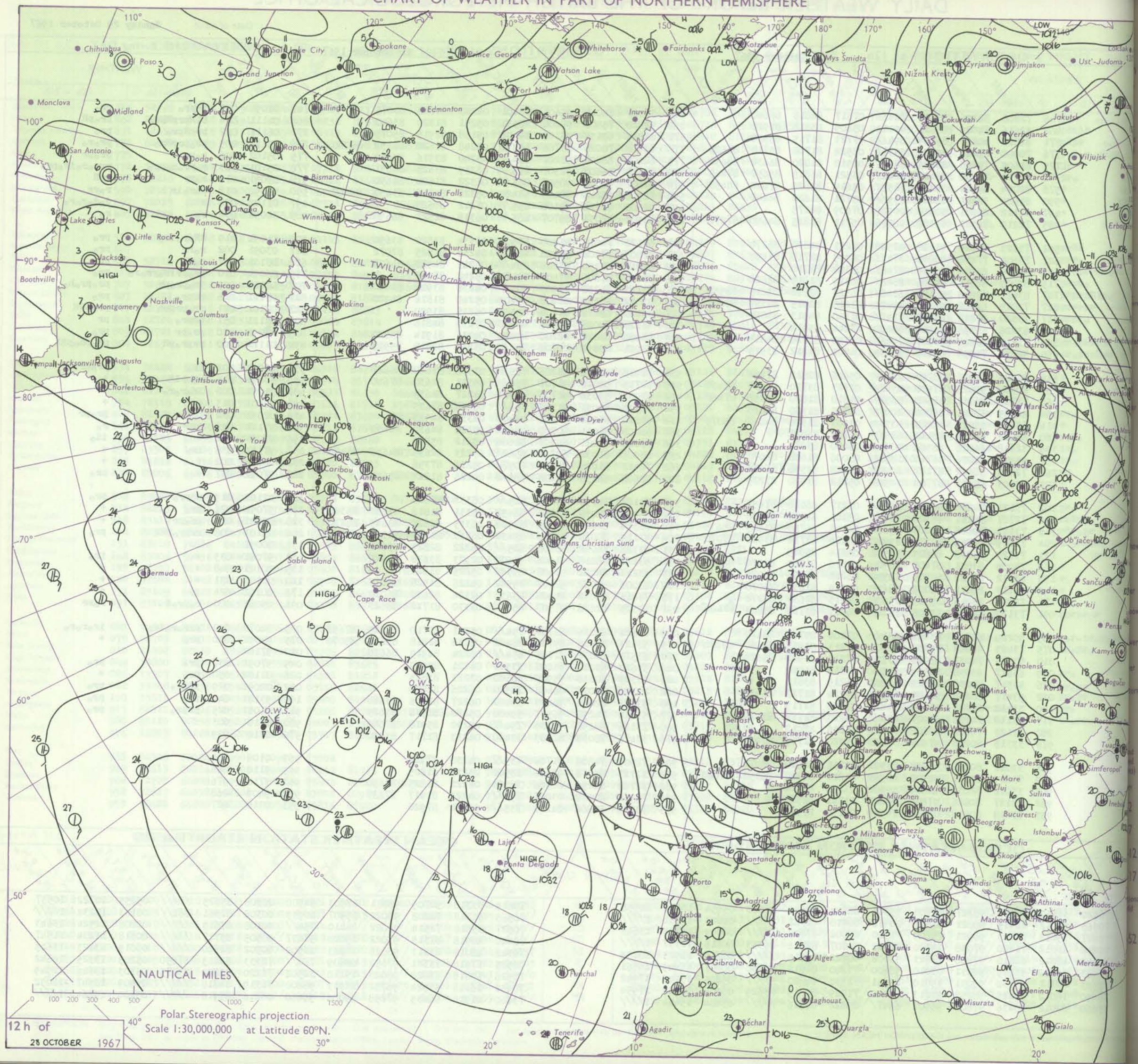
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ss_app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_HW_w$	$Id_wd_wP_HW_w$
A	70620	33112	70510	98227	17703	55506	00704	85620	87068	05954	10522	10558
B	70565	51012	22315	98021	13807	10978	00210	81362	/////	00003	12334	1////
C	70527	35412	72323	98021	23209	71500	00002	87828	/////	00009	12223	13643
D	70440	41012	71420	97038	19320	21442	00107	82812	86363	00118	11337	1////
E	70348	48012	62810	97808	17823	53408	00222	85915	/////	00019	12923	10155
I	70583	16412	53429	98031	03010	58400	73240	82818	85640	00007	13449	18361
J	70523	19812	53130	98031	15810	42541	71330	84820	/////	05205	13146	17942
K	70450	16012	33425	98258	22213	38400	71229	81815	83625	05608	13448	17954
M	73660	02012	70436	97808	96907	6947/	00222	86916	/////	05404	15464	1////

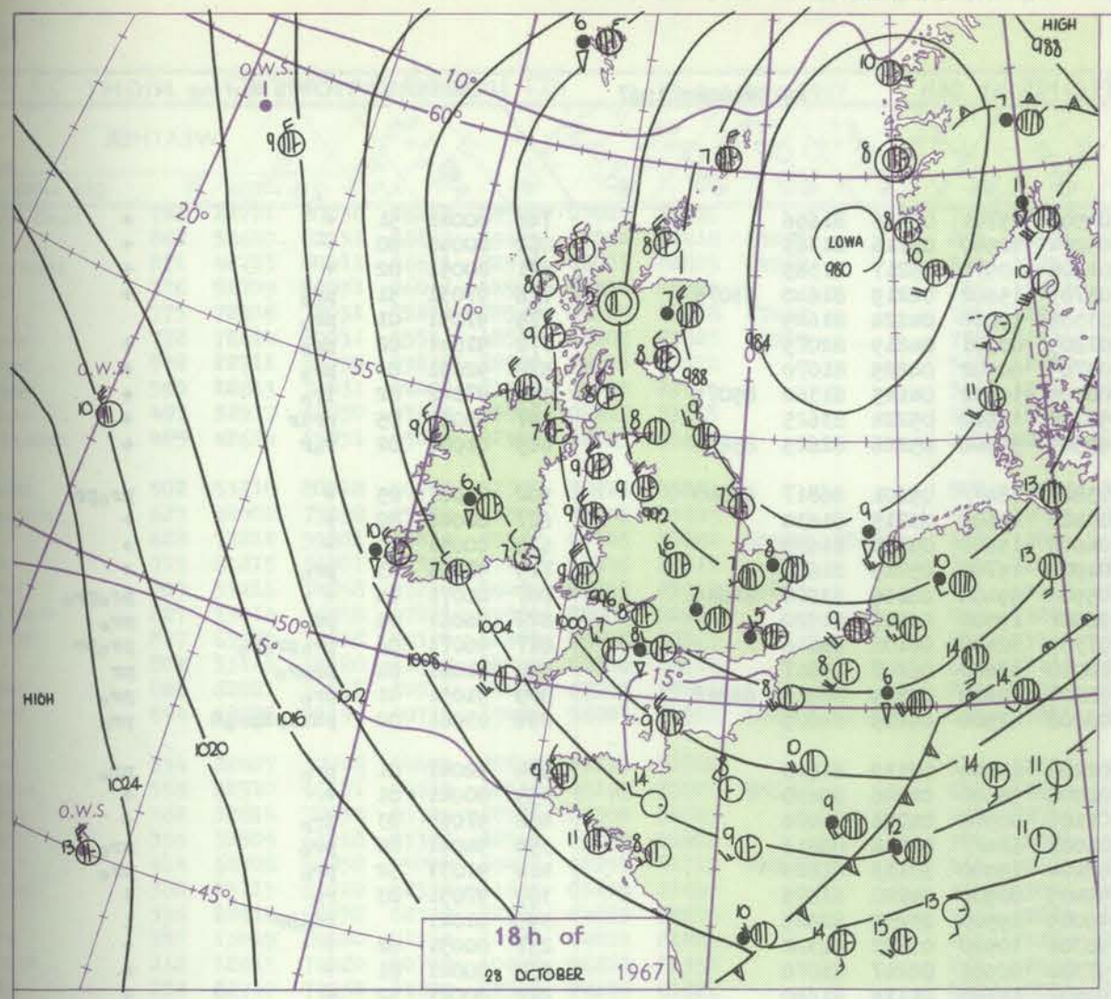
OCEAN WEATHER STATION REPORTS at 18h

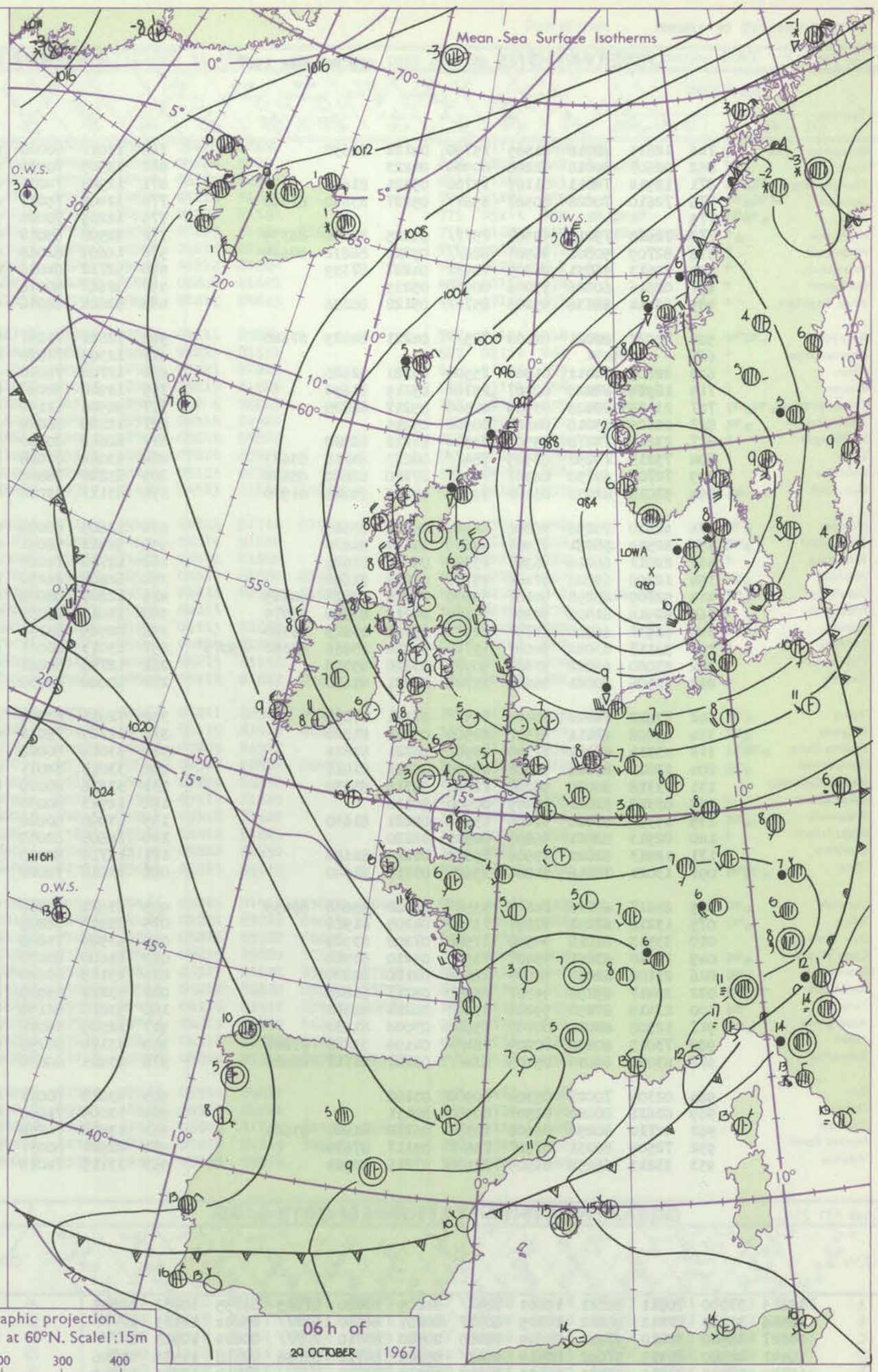
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ss_app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_HW_w$	$Id_wd_wP_HW_w$
A	70619	33318	50709	98031	17903	54500	00308	85625	/////	05855	10722	10557
B	70565	51118	72208	98022	15907	10939	00308	81361	861//	00103	12234	1////
C	70527	35518	72514	98022	24410	754//	00108	87615	/////	00208	12524	13643
D	70440	40918	81315	97022	19020	57437	00505	85717	/////	00318	11234	11547
E	70348	48018	23113	98028	17823	22502	00502	82820	/////	00019	13023	13645
I	70585	17618	73321	97152	08809	784//	72333	83815	87650	05205	13325	18642
J	70526	19818	63028	98028	19110	32502	71220	83820	83075	05303	13146	12949
K	70452	16118	53524	98252	24913	58400	71319	84818	/////	05509	13547	18052
M	73660	01918	60435	97258	99006	59460	00216	85918	/////	05400	15464	1////

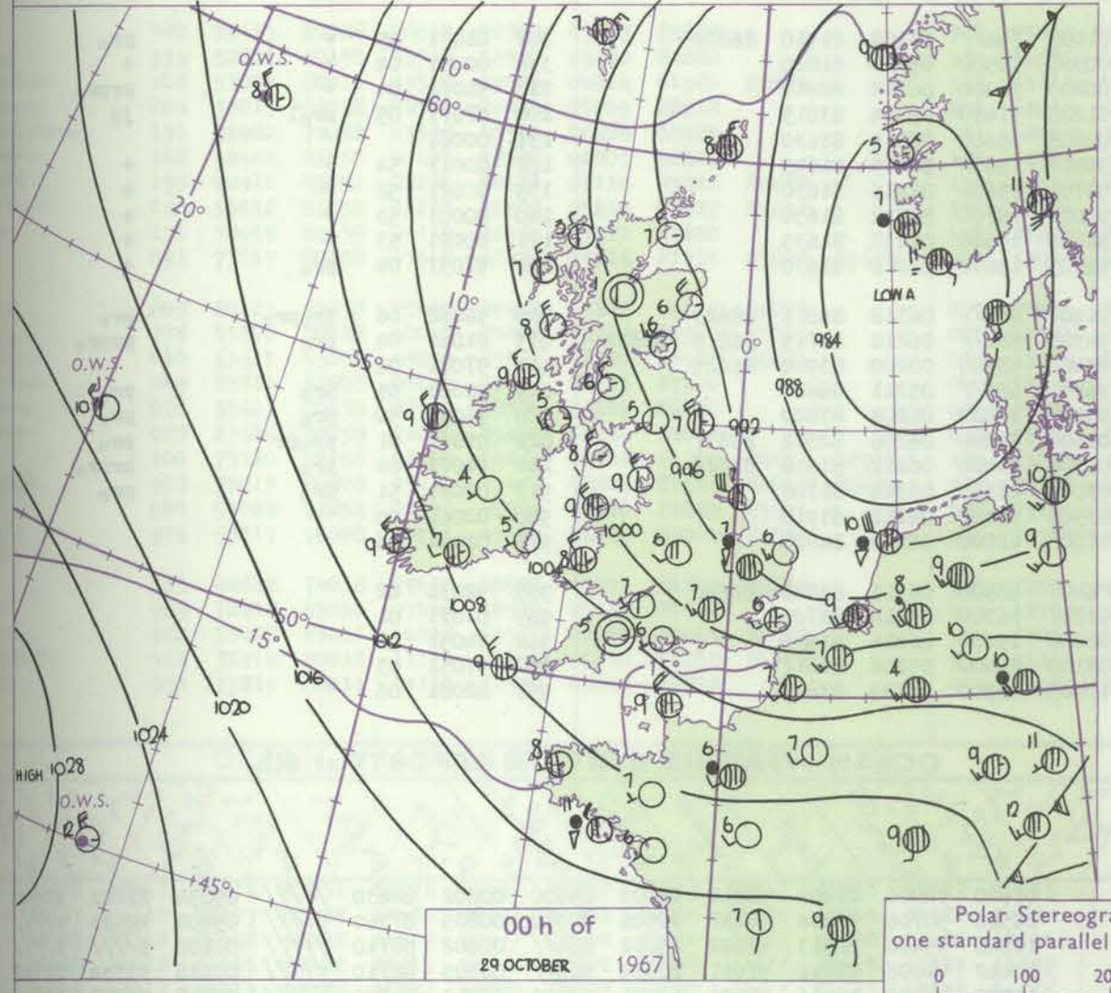
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 **Sunday 29** October 1967

The low on the North Sea continued to move slowly northeast into Norway and gradually fill. Troughs of low pressure with small embedded lows moved across the country with the mainly northwesterly flow which became established as the low moved away.

During the next 24 hours the British Isles will remain in the almost northerly airstream.

Code FM 11.C

OBSERVATIONS at 00h — 29 October 1967

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	12813	80018	01505	15700	04122	81650		
Hurn	862	02607	80018	02206	00900	04223			
Thorney Island	871	12914	74011	01107	15700	05121	81650		
Gatwick	776	72610	70028	00307	3567/	05227	83640	87362	
Kew	775								
Heathrow	772	72613	75018	99307	2577/	05225	82656	86359	
Mildenhall	578	82709	50801	96507	886//	05228	86832	88645	
Wattisham	590	72613	56031	96805	7093/	04227	87359		
Gorleston	497	02616	60026	95006	00900	05239			
West Raynham	485	82414	56636	95206	857//	05128	88656		
Aberporth	502	73022	80021	02108	785//	04221	84825	87640	
Ross-on-Wye	627								
Filton	628	22605	74011	01807	25500	05121	82628		
Rhoose	715	12914	84028	02207	15700	05219	81650		
Chivenor	707	23115	80028	03909	21500	05217	82828		
Mount Batten	827	02605	69018	04807	00900	05215			
St. Mawgan	817	23211	74278	05508	23500	07212	82920		
Scilly	804	73213	79258	07509	784//	08213	84818	83623	
Culdrose	809	72708	69258	06307	785//	07210	82820	85634	
Guernsey	894	53016	81038	06108	59503	03115	84826	81930	
Elmdon	534	42610	70258	98806	44400	04127	83615		
Cardington	559	42514	58051	97907	45600	05229	84630		
Wittering	462	22817	66016	96507	25500	05224	82625		
Watnall	354	12606	69028	97406	15700	05225	81650		
Shawbury	414	52709	66258	99107	58500	05218	82824	84645	
Finningley	360	62914	61036	95207	35701	04218	83650	86075	
Kilnsea	396	62932	66018	93707	3257/	05222	83825	86360	
Leeming	257	53117	83022	94107	35741	03224	83656	83362	85075
Tynemouth	262	53020	66022	93307	50970	03228	85358		
Carlisle	222	22506	80021	96605	15701	03221	81650		
Valley	302	73018	74022	00409	725//	07221	87820		
Ringway	334	23008	62011	97307	28500	05223	81820		
Squires Gate	318	33314	80012	97309	28501	06221	82824		
Ronaldsway	204	13013	82028	98908	18400	05221	81818		
Mull of Galloway	131	13318	80030	98208	12600	05318	81830		
Eskdalemuir	162	03322	82021	95305	00900	50118			
Prestwick	135	13308	81020	97406	15600	04221	81630		
Abbotsinch	140	02913	82021	96806	00900	02220			
Leuchars	171	12913	82021	93906	15602	01219	81640		
Dyce	091	13021	70016	91806	15600	03219	81640		
Lerwick	005	83617	66026	88808	5552/	06208	85628	88459	
Wick	075	13218	82251	92807	13400	04209	81918		
Sule Skerry	010	33513	81018	94508	33500	07208	83920		
Cape Wrath	049	33610	83028	95407	33500	05210	83920		
Stornoway	026	23108	82038	98503	22500	02110	82820		
Benbecula	022	23417	85258	99307	28500	05213	81820		
Tiree	100	23419	87258	99208	23400	06214	82918		
Aldergrove	917	12508	80020	00705	15600	03008	81630		
Malin	980	73013	80258	00209	784//	04109	85818	87640	
Belmullet	976	63022	69038	05109	634//	06107	81717	86920	
Birr	965	02304	70028	05304	00900	03108			
Dublin	969	02611	80020	02503	00900	02111			
Shannon	962	42710	80258	06608	3853/	06212	81820	83625	
Roches Point	952	72509	80031	07607	756//	05117	87634		
Valentia	953	33213	69258	09509	33500	07215	83924		

OBSERVATIONS at 06h — 29 October 1967

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	13012	80020	04505	15701	03216	81656		
862	12505	70010	05204	10940	03216	81365		
871	12908	74011	04606	10970	05217	81365		
776	32405	75011	03703	15602	02219	81640	83075	
775	12205	70020	03306	15600	04224	81645		
772	22508	65018	02805	00901	04219	82075		
578	12609	62028	00705	00902	04225	81070		
590	52712	64036	00905	10932	04125	81360	85075	
497	32612	60016	98707	35500	05224	83625		
485	52614	62036	99505	55500	05226	82625	85650	
502	72821	74251	03808	784//	05101	86817	83640	
627	12305	77020	03406	15600	03215	81630		
628	12708	74020	04606	15600	05113	81630		
715	12910	82028	04906	15700	05215	81650		
707	52906	61151	05908	59400	06106	83918	84644	
827	12809	66028	06907	19500	05212	81920		
817	32816	80800	07309	32400	06106	83818		
804	53014	81028	10010	52400	06207	85817		
809	63206	78808	08807	63400	05109	82916	84822	
894	43113	83018	08008	42500	04215	84825		
534	12609	80028	02205	18400	03119	81818		
559	52511	56051	01906	55600	04226	85630		
462	12710	74020	01105	00902	04226	81070		
354	62608	66250	01006	684//	05218	85816		
414	12607	66028	02104	18500	03113	81820		
360	13013	66031	99405	00901	04220	81075		
396	22925	66131	99005	29500	03239	82925		
257	13013	80031	98706	10940	03222	81362		
262	12718	81021	97304	00901	02217	81070		
222	10000	80030	99502	15700	01115	81650		
302	72911	63258	01908	794//	07103	81910	86820	
334	12705	75011	00307	12500	05110	81820		
318	33014	80028	00209	38400	06212	82818		
204	33015	84011	01208	31430	05214	83815		
131	33316	80020	00808	35600	06214	83630		
162	12913	80030	99502	15600	50215	81645		
135	13008	80020	99703	15600	02216	81630		
140	12608	82030	99002	15700	52212	81650		
171	12712	82020	96106	15600	01212	81635		
091	13018	70028	94105	15630	02212	81630		
005	83622	66808	91407	884//	06318	84816	88625	
075	83317	66808	94307	884//	06210	81715	86818	88632
010	53509	74808	95408	53500	08209	83920	85625	
049	63608	83038	96807	655//	05211	86620		
026	33115	80028	99107	32500	06204	83820		
022	53222	85038	00808	58500	06206	82822	85637	
100	53218	82158	01508	53400	06212	81918	83822	
917	22906	66018	03004	28300	03314	81708		
980	33124	80258	03508	39400	04218	83918		
976	43413	80038	07808	42500	03119	84820		
965	43010	70011	06407	48500	06311	82820	84640	
969	33009	74208	03707	36300	06314	83709		
962	13012	74256	08208	15600	06214	81635		
952	22921	80031	08108	28400	05206	82817		
953	33115	74018	10909	32500	05309	83825		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
746	00041	51	+	+
862	00040	00	+	+
871	00051	02	+	+
776	97031	51	pr_o	+
775	97051	01	pr_o	
772	91041	02	pr_o	+
578	92051	03	pr_o	+
590	97042	02	ir_o	+
497	94062	05	rrir	+
485	01041	02	r_or	+
502	01081	05	+	pr_opr
627	00041	02	+	+
628	00051	50	+	+
715	97051	03	pr_o	+
707	01071	05	+	pr_opr_o
827	96061	06	pr_o	pr_o
817	96071	06	$pr_opr_oh_o$	pr_opr
804	01081	04	$prpr_o$	pr
809	91051	01	pr_o	pr_o
894	03061	02	pHt_1pHpr_oR	pr_o
534	92041	01	pr_o	pr_o
559	00041	01	+	+
462	97051	03	ir_o	+
354	94041	00	pr_o	pr_o
414	91031	52	pr_o	pr_o
360	97051	03	r_o	+
396	01041		id_opr	1
257	00051	02	+	+
262	00041	01	+	+
222	00021	52	+	+
302	01071	05	+	pr_o
334	00051	04	+	+
318	91081	04	+	$prpr_o$
204	97071	05	pr_ol	jp
131	00061			
162	00011	54	+	+
135	00021	52	+	+
140	00001	53	+	+
171	00021	53	+	+
091	97051	04	pr_o	+
005	96062	06	$1r_opr_o$	pr_o
075	01061	04	pr_o	$prpr_o$
010	97071	02		
049	92061	05	pr_o	pr_o
026	96032	50	pr_o	pr_o
022	01061	01	pr_opr	pr_o
100	91071	04	pr_o	$prpr_o$
917	02031	51	pr_o	pr_o
980	02061	05		
976	02081	06		
965	92031	02		
969	01031	01		
962	94051	03		
952	97051	03		
953	02081	06		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OTT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10619	33300	70811	98021	19603	785//	21009	83820	87645	05755	10832	10545
B	10566	51000	82112	98022	16705	60977	00207	86360	882//	05204	12133	1////
C	10527	35500	32410	97012	25609	36400	00500	83710	/////	00009	12523	1////
D	10441	40900	81515	97022	20519	4642/	00205	84712	85458	00118	11434	11746
E	10350	48000	23310	98020	20322	22500	00208	82820	/////	00018	13023	10245
I	10588	18400	53320	98038	11308	58400	71108	82815	84640	05403	13334	18640
J	10526	19800	22820	98011	19510	29500	00711	82920	/////	05204	12933	13046
K	10452	16200	13320	98011	27412	12500	71006	81820	/////	05605	13345	18150
M	13660	02000	70334	97158	00905	6947/	00205	86918	/////	05751	15352	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OTT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	32806	21208	98011	18603	25600	00802	82630	/////	05854	11222	10648
B	10566	50706	72506	98258	16506	70970	00805	87360	/////	05203	12433	1////
C	10526	35406	82513	97022	25012	864//	00602	88710	/////	00108	1////	1////
D	10442	41006	81212	97031	20819	864//	00305	88710	/////	00118	11334	11747
E	10350	48006	13116	98020	19421	12500	00810	81820	/////	05217	13023	10244
I	10591	19206	53320	98251	11507	28532	71000	81820	83070	05602	13323	149/8
J	10525	19706	82719	97028	17411	885//	71603	82820	88630	05008	12733	13045
K	10451	16106	53319	98031	27413	52500	00305	85820	/////	05508	13345	18150
M	13660	02006	70330	97158	01905	5946/	22102	85918	/////	05754	15350	1////

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H.M.S.O. Press, Met.O.1

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38693

Date of Issue Monday 30 October 1967

Code FM 11.C

OBSERVATIONS at 12h — 29 October 1967

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	22711	80030	06210	28500	07003	81820		
Hurn	862	52610	82031	06611	39403	05804	81918	83070	
Thorney Island	871	42713	80011	06611	22540	06001	82825	84362	
Gatwick	776	52709	80031	06011	58501	05210	85824		
Kew	775	72208	74031	05410	785//	05105	86828	87640	
Heathrow	772	72614	80031	05511	4853/	06107	83825	87359	
Mildenhall	578	22711	80030	03810	28500	06110	81822		
Wattisham	590	22613	74031	04109	21500	05010	82820		
Gorleston	497	32917	62030	03410	35500	08217	83625		
West Raynham	485	42614	69031	03009	42402	06113	84818		
Aberporth	502	53218	80018	06709	52500	04221	85820		
Ross-on-Wye	627	42402	77038	05309	48500	06208	83825		
Filton	628	73212	59801	05810	735//	07105	81822	84925	85640
Rhoose	715	63215	66801	06308	6946/	07306	86912		
Chivenor	707	53216	74258	07210	59400	07205	83918	83820	
Mount Batten	827	33014	66258	07811	39500	08000	82920		
St. Mawgan	817	63120	74028	09311	62400	09208	86817		
Scilly	804	53116	74028	11712	48440	07208	83817		
Culdrose	809	62821	81258	10311	68400	07206	85816		
Guernsey	894	62815	80158	09711	69400	06001	83812	8482	82925
Elmdon	534	22407	57048	04409	28500	05111	81822		
Cardington	559	62510	66031	04610	68532	06107	83820	85640	
Wittering	462	32814	78030	03709	28530	04008	82825		
Watnall	354	32509	61018	03309	38540	05008	81820		
Shawbury	414	62708	64258	05008	69402	05207	81715	84918	
Finningley	360	13113	61010	02510	11630	03109	81830		
Kilnsea	396	22918	66030	02309	22500	04213	82825		
Leeming	257	13015	89020	01310	11500	04210	81825		
Tynemouth	262	12913	74020	00708	10940	06212	81358		
Carlisle	222	22710	74030	01909	28540	04107	81822		
Valley	302	53117	80028	06010	52500	07219	85822		
Ringway	334	52811	60158	03508	58500	06110	84820		
Squires Gate	318	33214	80011	03510	39500	04214	81920	83825	
Ronaldsway	204	33015	82028	04510	29440	05009	82918		
Mull of Galloway	131	42920	74038	03308	49500	06204	84925		
Eskdalemuir	162	32922	86030	00608	38500	02003	82826		
Prestwick	135	62910	85031	02210	58531	06110	83822	84642	
Abbotsinch	140	33012	86030	01210	38500	05210	81827	83632	
Leuchars	171	32916	89030	99110	28563	03213	81820		
Dyce	091	73017	80258	97608	6847/	05216	81715	83820	85635
Lerwick	005	60123	69258	95907	29402	03225	81912	86072	
Wick	075	53518	80018	98009	29402	05216	81918	85075	
Sule Skerry	010	63613	66038	99809	635//	06220	83920	86625	
Cape Wrath	049	83614	82808	00808	735//	06225	87920		
Stornoway	026	33613	80258	02909	38500	06222	82820		
Benbecula	022	23616	80258	04010	29400	08239	82919		
Tiree	100	73120	82258	02609	794//	08202	81712	84632	82918
Aldergrove	917	73013	80808	05710	734//	06208	81916	84818	86628
Malin	980	53022	82258	05709	58500	03210	84820	85645	
Belmullet	976	63217	78028	10011	4353/	06309	84924	86359	
Birr	965	42812	74018	09410	48501	05003	82820	84635	
Dublin	969	12912	83030	07409	18530	05111	81822		
Shannon	962	53018	83031	10812	535//	07108	85925	82925	
Roches Point	952	33214	80018	11110	18401	05110	81818	83070	
Valentia	953	33213	80011	13110	32500	06007	83822		

OBSERVATIONS at 18h — 29 October 1967

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	23204	59058	08606	25600	05220	82640		
Hurn	862	22806	65019	08607	28500	05220	81820		
Thorney Island	871	13205	62018	08307	18500	06320	81820		
Gatwick	776	12603	62118	07604	14600	03219	81640		
Kew	775	12202	58118	07707	10930	06223	81360		
Heathrow	772	32505	58039	07506	39500	05219	81920	83640	
Mildenhall	578	12607	63011	06006	14500	04216	81625		
Wattisham	590	12406	60011	06204	15600	03212	81640		
Gorleston	497	12306	62011	05009	15500	06208	81625		
West Raynham	485	42309	61038	05706	45600	04217	84645		
Aberporth	502	43017	82158	09009	32562	04211	83820		
Ross-on-Wye	627	12703	81020	08306	14600	04223	81630		
Filton	628	12805	66018	08908	12530	05321	81822		
Rhoose	715	22810	81028	09307	12501	05219	81825		
Chivenor	707	63110	74808	10309	62500	06216	86825		
Mount Batten	827	33210	66038	10509	29502	06315	81920		
St. Mawgan	817	53113	74011	11909	52500	08214	85822		
Scilly	804	33112	81021	13310	32400	07214	83817		
Culdrose	809	33010	80011	12308	38200	05113	81704		
Guernsey	894	53215	84028	10710	58440	04313	81812	84820	
Elmdon	534	32807	40258	07107	39400	04216	81714	81920	
Cardington	559	12607	61018	06905	14600	03319	81630		
Wittering	462	22714	59020	05806	14601	03311	81640		
Watnall	354	32504	37251	06006	38500	04317	81820	83635	
Shawbury	414	42708	74258	07206	49500	04216	82920	83640	
Finningley	360	03006	48040	04707	00900	04213			
Kilnsea	396	22810	66010	04608	25600	05113	82630		
Leeming	257	23108	74021	03607	25630	04214	82648		
Tynemouth	262	32912	58021	03108	30940	04215	83358		
Carlisle	222	40000	74031	04606	38530	05218	81827	83640	
Valley	302	73110	74801	07709	6946/	07211	82914	85821	
Ringway	334	52606	58251	05907	59400	05115	81912	84825	
Squires Gate	318	63112	57818	04909	694//	07209	86917		
Ronaldsway	204	63015	83038	05709	28542	04307	82822	86075	
Mull of Galloway	131	62915	74038	05108	656//	07209	86630		
Eskdalemuir	162	12904	82010	04106	11500	03317	81820		
Prestwick	135	23102	82018	04205	24501	05318	81620		
Abbotsinch	140	12204	56041	03805	18530	04318	81825		
Leuchars	171	22603	89011	02607	25740	04222	82650		
Dyce	091	62909	66038	02306	65600	04223	86630		
Lerwick	005	73415	74028	00304	794//	02225	81912	83815	86645
Wick	075	63513	70158	02406	684//	03221	83818	86635	
Sule Skerry	010	63609	81168	03408	69500	05216	83920	86625	
Cape Wrath	049	73610	81808	03807	785//	04215	85820	87625	
Stornoway	026	73403	70038	05606	785//	06317	81822	83630	87650
Benbecula	022	73406	74158	05807	48502	06212	82820	83640	85075
Tiree	100	73213	66258	05707	49476	06216	83918	83460	86270
Aldergrove	917	73114	80258	07508	785//	04213	82820	86624	
Malin	980	73121	83258	07210	784//	04310	86818	87640	
Belmullet	976	73310	66258	11108	6343/	08209	83714	86920	87358
Birr	965	72605	74028	11107	785//	05314	84820		
Dublin	969	12707	83018	09107	18540	04315	81820		
Shannon	962	63014	74808	11808	634//	06209	81717	84925	86640
Roches Point	952	43113	80021	12308	48401	05209	81819	84640	
Valentia	953	33109	80018	13709	32501	05305	83824		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	01111	069	pr_o	+
Hurn	862	02121	063	t_ol_oRH	pr_o
Thorney Island	871	01121	063	pr_o	pr_opr
Gatwick	776	95121	059	+	pr_oprif
Kew	775	05111	050	pr_oprpR	$pRpr_o$
Heathrow	772	01121	050	$pr_oph_ot_ol_or_o$	r_o
Mildenhall	578	00111	071	+	+
Wattisham	590	00101	062	+	+
Gorleston	497	00111	074	+	+
West Raynham	485	97101	074	pr_o	+
Aberporth	502	01101	044	pr_o	$pRpr_o$
Ross-on-Wye	627	02111	061	pr_opR	+
Filton	628	01111	059	pr_o	+
Rhoose	715	01111	056	$pr_oprpr_oh_o$	+
Chivenor	707	02121	035	pr_opr	$pr_opr_oh_opr$
Mount Batten	827	93121	072	pr_opr	pr_o
St. Mawgan	817	97091	059	pr_o	+
Scilly	804	97121	080	pr_o	+
Culdrose	809	00111	083	+	+
Guernsey	894	91121	053	pr_o	jp
Elmdon	534	97101	056	pr_o	pr_o
Cardington	559	91111	054	pr_o	pr_o
Wittering	462	00111	084	+	+
Watnall	354	92101	067	+	pr_o
Shawbury	414	01101	047	pr_oprprh	pr_o
Finningley	360	00111	074	+	+
Kilnsea	396	00100	083	+	+
Leeming	257	00111	082	+	+
Tynemouth	262	00101	078	+	+
Carlisle	222	00111	082	+	+
Valley	302	91111	065	pr_o	pr_o
Ringway	334	95101	053	pr_o	pr_o
Squires Gate	318	01111	056	pr_o	$prpr_o$
Ronaldsway	204	97111	061	pr_o	pr_o
Mull of Galloway	131	03102			
Eskdalemuir	162	00091	085	+	+
Prestwick	135	91101	041	pr_o	pr_o
Abbotsinch	140	00101	056	+	+
Leuchars	171	00111	072	+	+
Dyce	091	01091	022	pr_o	$prpr_o$
Lerwick	005	92071	033	pr_o	pr_o
Wick	075	94091	028	pr_o	pr_o
Sule Skerry	010	97091			
Cape Wrath	049	95091	009	pr_o	pr_o
Stornoway	026	01102	042	pr_o	pr_o
Benbecula	022	01101	037	pr_o	pr_opr
Tiree	100	01111	037	pr_c	pr
Aldergrove	917	91101	050	pr_o	pr_o
Malin	980	0110	021		
Belmullet	976	0112	052		
Birr	965	9411	068		
Dublin	969	9111	078		
Shannon	962	9112	068		
Roches Point	952	9711	070		
Valentia	953	9711	046		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

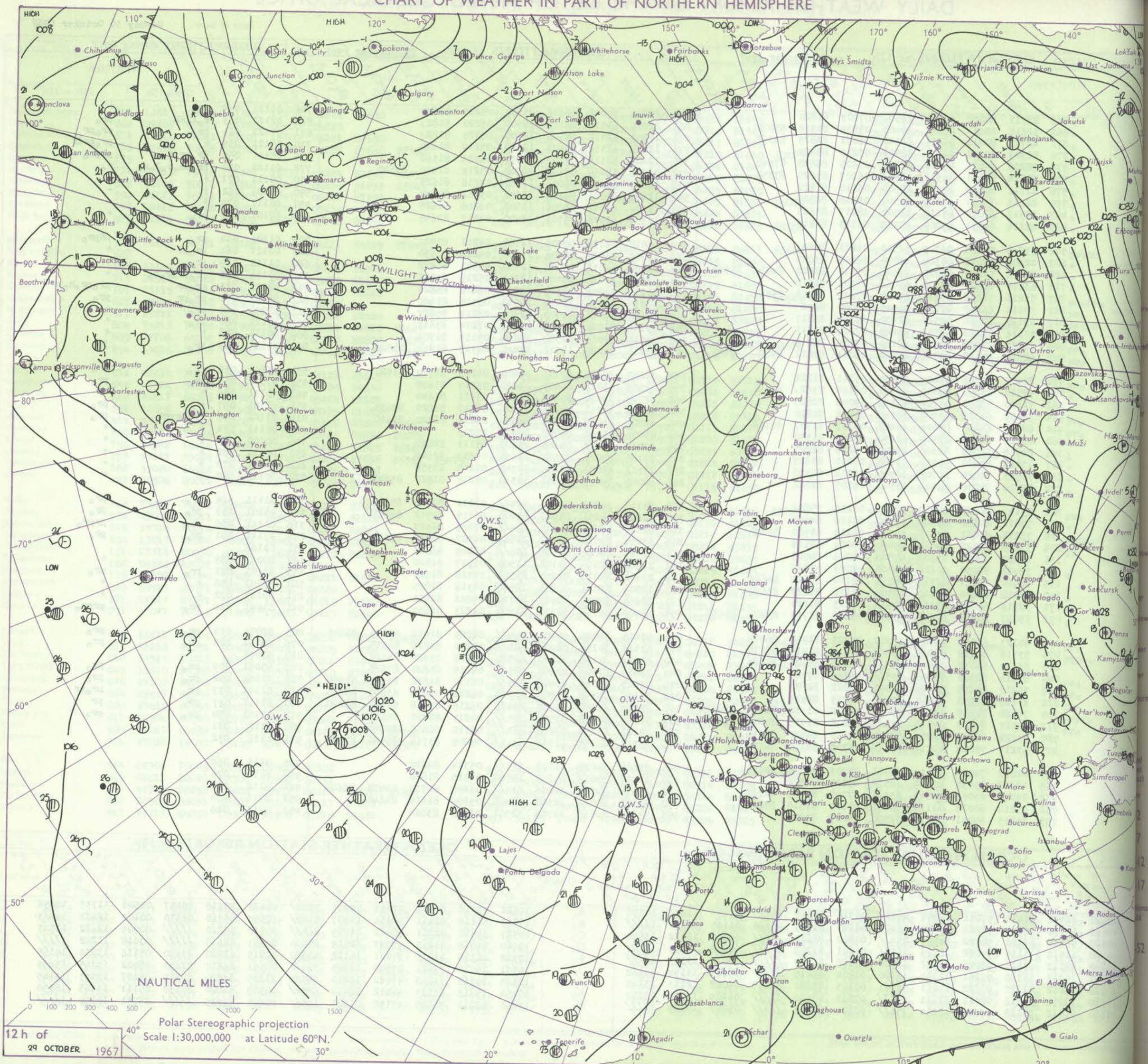
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	32912	81414	97031	16004	4542/	00718	84615	88557	05753	11422	10556
B	10567	50112	72207	98028	17406	18471	00103	81815	85360	05105	12322	1////
C	10528	35312	82108	98022	24509	854//	00802	88610	/////	00008	12422	13544
D	10440	41012	71115	97022	22719	763//	00201	87708	/////	00218	11133	11147
E	10348	48112	63414	98028	18822	68500	00108	86820	/////	00016	13333	1////
I	10591	19012	33120	97251	11707	38400	00804	83815	/////	05603	13134	149/8
J	10526	19812	73020	98022	17811	68501	00103	83820	86635	05008	12933	13145
K	10450	16012	73216	98011	27614	756//	00801	87630	/////	05309	13234	18350
M	13660	01912	70128	97028	02204	756//	00804	87645	/////	05853	10159	1////

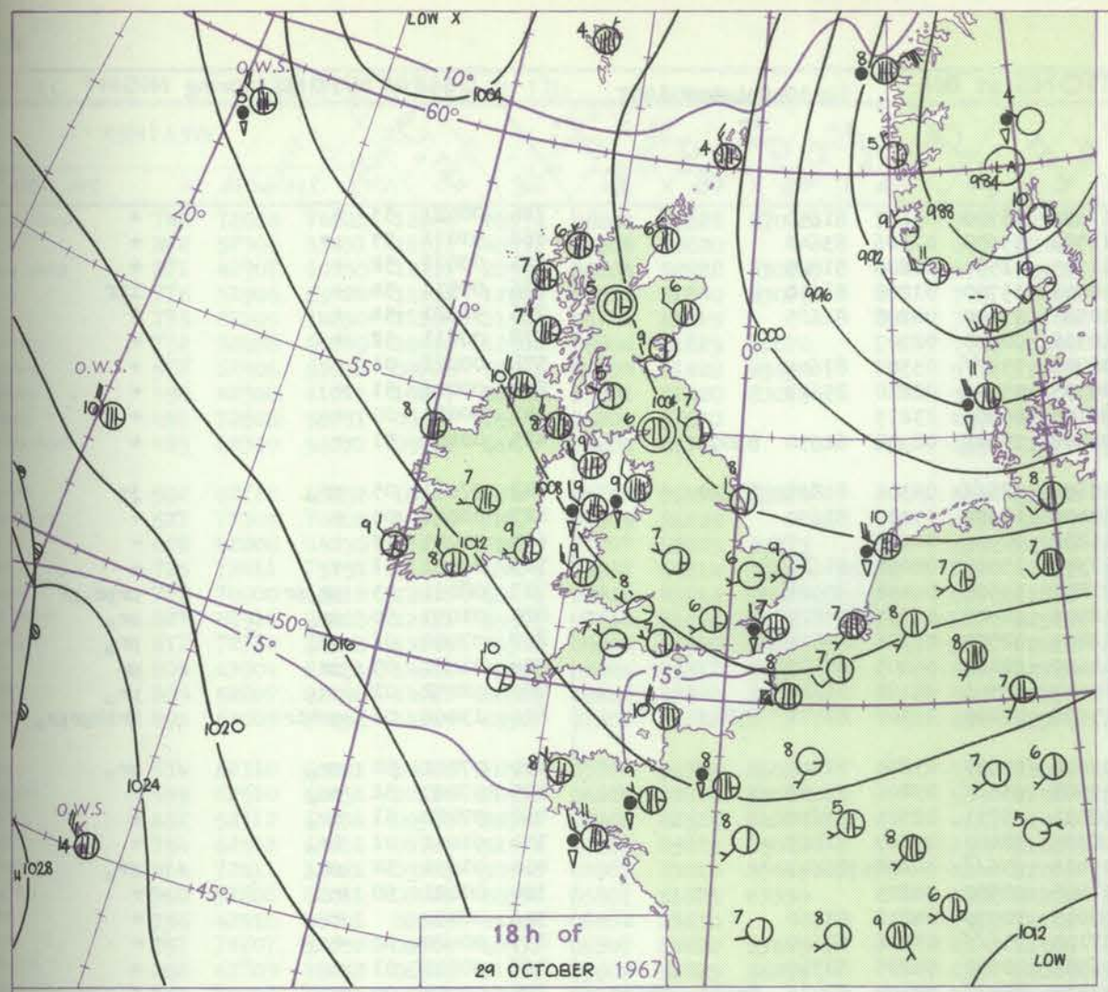
OCEAN WEATHER STATION REPORTS at 18h

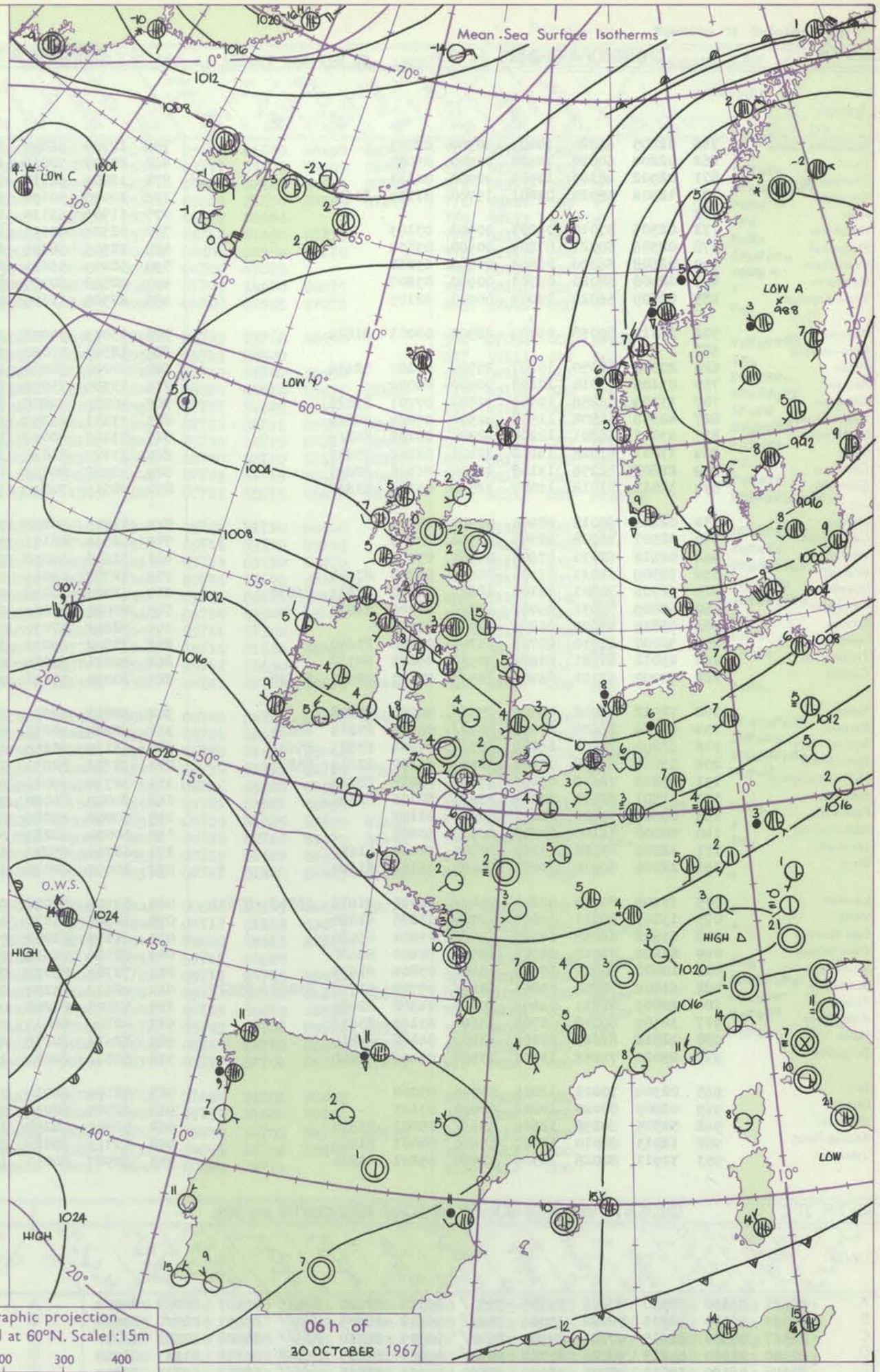
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10621	33118	81719	97036	09905	7542/	00628	87618	88457	05501	11733	10656
B	10563	51118	82411	98216	17407	5742/	62500	85710	88550	00103	12422	149/3
C	10527	35518	82711	98022	21709	864//	00810	88710	/////	00009	12622	13543
D	10440	41018	21213	97021	22519	25400	00503	82615	/////	00018	11222	1////
E	10348	48118	43215	97021	18322	48500	00715	82820	83650	05116	13234	10155
I	10591	19018	73021	97808	10705	784//	00301	86817	87640	05902	13045	13459
J	10525	19318	73018	97022	18210	78500	71205	83820	87645	05107	13033	13145
K	10451	15818	63123	98012	26414	685//	00309	82820	85630	05111	13145	18350
M	13660	02018	70128	97158	01405	6956/	00605	86925	/////	05751	10159	1////

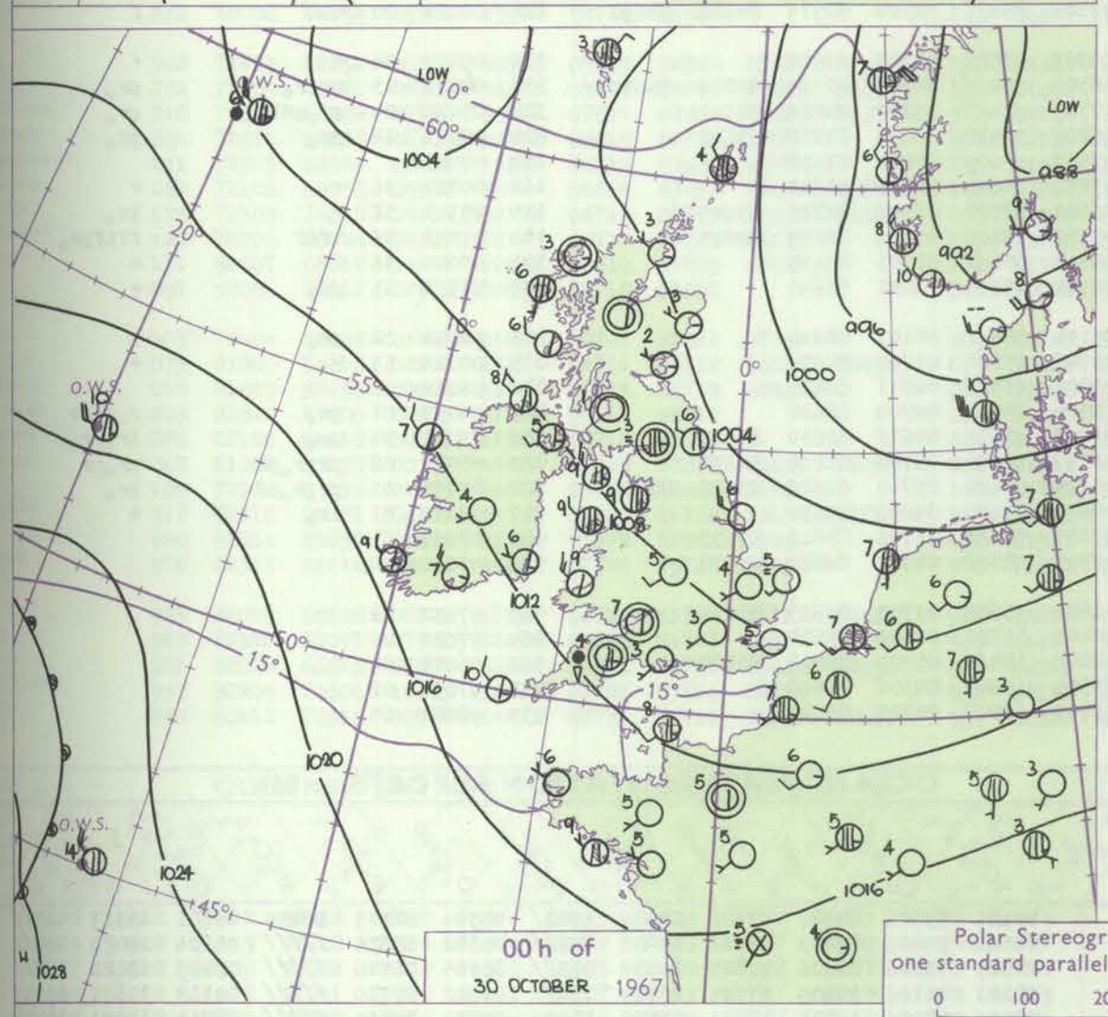
All times of observation printed in this publication are GREENWICH MEAN TIME.

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

06 h of
30 OCTOBER 1967

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 30 October 1967

The low which was over scuthern Norway yesterday morning moved steadily north-eastwards filling slowly. Behind it the northwesterly airstream over the British Isles gradually relaxed but troughs swinging southeastwards gave rise to thunder-storms at a number of places, chiefly in southern England, in the afternoon.

During the next 24 hours, a complex low to the scuth of Iceland is expected to move eastsoutheastwards to northwest Scotland while a trough moves into western districts of the British Isles in phase with a wave depression moving southeast-wards to the Bay of Biscay.

Code FM 11.C

OBSERVATIONS at 00h — 30 October 1967

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	02805	66020	10403	00900	02003			
Hurn	862	02204	60020	10603	00900	03005			
Thorney Island	871	02902	48100	10905	00900	04111			
Gatwick	776	12304	58024	09801	15700	01109	81650		
Kew	775								
Heathrow	772	02306	57010	09203	00900	03103			
Mildenhall	578	02506	50021	07204	00900	03104			
Wattisham	590	02608	56020	07803	00900	03210			
Gorleston	497	02408	62020	06705	00900	03207			
West Raynham	485	02609	56020	07003	00900	02103			
Aberporth	502	23116	80038	09709	28500	04001	81824		
Ross-on-Wye	627								
Filton	628	20000	62050	10207	25700	05107	82656		
Rhoose	715	03105	75010	10205	00900	04002			
Chivenor	707	33309	66258	10909	32500	07701	83826		
Mount Batten	827	42808	62808	11508	42500	07004	84825		
St. Mawgan	817	43013	66801	12209	42400	08102	84816		
Scilly	804	33011	81028	14210	32400	06102	83817		
Culdrose	809	22808	82258	13108	22500	06305	82820		
Guernsey	894	32912	81018	13009	32500	04104	83820		
Elmdon	534	02408	60018	08405	00900	03301			
Cardington	559	02507	48108	08304	00900	03203			
Wittering	462	02612	62010	07604	00900	03106			
Watnall	354	72508	61031	07305	756//	04203	87640		
Shawbury	414	62706	70801	08105	686//	04000	82835	86650	
Finningley	360	62809	58031	06007	657//	04004	86650		
Kilnsea	396	02814	48020	06206	00900	05206			
Leeming	257	30000	66030	05703	35700	02208	83650		
Tynemouth	262	43011	61021	05606	40930	04212	84360		
Carlisle	222	70000	62111	06403	755//	03107	82625	87630	
Valley	302	72912	74018	08509	755//	06205	87628		
Ringway	334	82106	28608	07106	884//	06604	83815	88624	
Squires Gate	318	63209	75258	06209	685//	07204	83821	85641	
Ronaldsway	204	53014	82038	07709	52400	06107	81814	85816	
Mull of Galloway	131	83210	74632	07407	874//	06215	88712		
Eskdalemuir	162	11501	82020	07051	15600	52106	81646		
Prestwick	135	00000	70020	06001	00900	01107			
Abbotsinch	140	00000	56100	05800	00900	50207			
Leuchars	171	12806	83020	05102	15700	01010	81650		
Dyce	091	12806	80018	04003	15600	02102	81640		
Lerwick	005	73408	80258	02204	794//	02105	81912	83817	87634
Wick	075	13103	80011	04103	12500	01205	81820		
Sule Skerry	010	63602	66038	04607	695//	03202	86920		
Cape Wrath	049	23204	83018	04706	25500	04400	82620		
Stornoway	026	10000	80021	05603	15600	03804	81635		
Benbecula	022	61804	70258	05806	684//	05705	81710	83818	85627
Tiree	100	22809	82031	06406	29500	04802	82920		
Aldergrove	917	32609	80018	08705	35600	03103	83632		
Malin	980	42812	82028	08108	48400	04802	84818		
Belmullet	976	23010	74258	11307	23500	05400	82920		
Birr	965	02304	70021	12004	00900	03000			
Dublin	969	02809	80020	10204	00900	03103			
Shannon	962	52506	64258	12606	556//	05001	85635		
Roches Point	952	12913	80010	13007	15600	04001	81640		
Valentia	953	32911	80028	14309	32500	05201	83824		

OBSERVATIONS at 06h — 30 October 1967

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	12705	66010	11403	15700	03107	81650		
862	30000	70018	11302	35600	01306	83640		
871	12802	62110	11703	12501	02208	81825		
776	10000	30101	10901	15700	01208	81650		
775	11904	63110	10503	15500	00208	81625		
772	02303	40111	10302	00900	02207			
578	72306	58031	08704	756//	03307	87643		
590	52409	56031	09303	55500	02210	85624		
497	02508	60020	08103	00900	03213			
485	42308	11100	08202	25702	02308	82650	84075	
502	73013	74038	10608	785//	05306	84824	83640	
627	12503	77020	10004	15600	03107	81630		
628	00000	80020	11204	00900	04108			
715	13305	75020	11303	15500	03008	81625		
707	50000	74808	11807	59500	06308	85922		
827	33101	66258	12506	32500	06107	83827		
817	53112	80038	12809	52500	07105	85820		
804	23309	81018	14609	22400	06205	82817		
809	32908	80258	13607	28501	06102	81820		
894	72516	74818	13608	72400	06307	81711	87823	
534	12806	70018	09604	15600	03209	81640		
559	62512	48101	09505	656//	03206	86635		
462	52608	59038	08503	35731	02303	83650		
354	12708	69016	08305	18400	05107	81815		
414	62506	70258	09406	656//	04208	86647		
360	00000	23101	07405	00900	04205			
396	32812	57030	08005	30970	04212	83360		
257	72502	69031	07104	756//	03206	87640		
262	42811	66020	06905	40930	04205	84359		
222	80000	37112	07203	854//	02304	82715	84622	88630
302	22812	74011	09207	28500	06203	81820		
334	62204	40256	08306	684//	05209	81710	83818	85630
318	63110	78258	07709	684//	07208	84816	84649	
204	32702	82031	08208	38430	05104	81818	83645	
131	32710	79016	07407	35600	05400	83630		
162	20000	80020	07851	15642	52101	81642		
135	30000	66026	06002	38500	02503	81825	83645	
140	50000	12284	05901	25601	00804	82635	84075	
171	62705	85031	05102	656//	01703	86635		
091	10000	80010	04702	15600	00001	81640		
005	83305	80028	03104	856//	00103	88640		
075	12505	83010	03702	15700	01704	81656		
010	61105	81031	03207	655//	04711	86625		
049	82310	74616	02505	855//	04709	88620		
026	72306	75028	03205	2563/	04612	82630	87360	
022	42612	74258	03707	48400	06708	81818	84635	
100	72501	80258	05105	694/2	03710	82916	83627	87070
917	42106	80011	08605	45600	04602	84630		
980	72611	80258	07107	784//	05706	85818	87635	
976	52811	74021	10305	42502	04707	84820	85070	
965	52104	66011	11804	35602	03703	83633	85070	
969	12505	80030	10403	15700	02101	81650		
962	52807	74258	12206	584//	05704	82817	85630	
952	13313	80020	13505	15600	04302	81640		
953	62907	80031	13709	62500	05705	86825		

OBSERVATIONS during NIGHT

iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
746	00021	53	+	+
862	91011	53	pr	+
871	00021	52	+	+
776	00511	54	+	11f
775	91021	54	+	f
772	00011	52	+	+
578	00021	01	+	+
590	00011	51	+	+
497	00021	00	+	+
485	00001	51	+	+
502	97081	05	pr_o	jp
627	00041	00	+	+
628	00041	53	+	+
715	00031	51	+	+
707	08061	03	pr_opr	$prpr_opR$
827	01031	50	pr_o	pr_o
817	97081	06	pr_o	pr_o
804	01081	05	pr	pr
809	92052	02	pr_o	pr_o
894	13062	02	prhir	$irirRprpr_o$
534	97041	50	pr_o	pr_o
559	97020	52	pr_o	+
462	97021	51	pr_o	+
354	91041	01	ir_o	+
414	91031	52	pr_o	pr_o
360	00021	50	+	+
396	00050		+	+
257	00020	00	+	+
262	00051	01	+	+
222	00021	00	+	f
302	00071	04	+	+
334	00051	03	$prir_o$	pr_o
318	05071	04	pr_opRH	pr_o
204	97071	04	pr_o	pr_o
131	07061			
162	00521	56	+	+
135	95501	52	+	$1r_o$
140	97531	56	1fff	$fflfpr_o$
171	00003	56	+	+
091	91511	53	pr_o	+
005	92031	02	pr_o	+
075	00001	53	+	+
010	96062	02		
049	04032	01	pr_o	r_or_orr
026	03012	54	pr_o	$1r_opr_o$
022	05051	02	$prpr_opR$	pr_opr
100	03051	01	pr_oh_opR	pr_o
917	97031	51	$1r_o$	+
980	02061	04		
976	01061	04		
965	97031	02		
969	97021	00		
962	96051	02		
952	97051	02		
953	92081	05		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	33100	70000	97606	04705	7551/	00724	81620	87635	05403	100/0	149/4
B	20563	51000	72805	98022	19306	756//	00212	87635	/////	05103	100/0	149/2
C	20527	35500	82615	97024	20909	864//	00603	88710	/////	05108	12622	1////
D	20440	41000	81215	98026	23319	5147/	00003	85815	86358	00118	11223	11745
E	20346	48100	23210	98021	18022	22500	00103	82825	/////	05117	13233	10144
I	20592	19000	73124	97608	07706	756//	51613	87630	/////	05703	13134	12947
J	20525	19800	52719	98012	17910	58500	51614	81820	84640	05205	12833	13145
K	20451	15700	43220	98011	26114	45500	00801	84630	/////	05210	13245	18250
M	23660	02000	73525	97838	01405	69560	00400	86925	/////	05752	13556	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	33106	83320	97028	02804	5341/	00304	82915	88459	05601	13333	149/4
B	20564	50906	83003	98022	19406	856//	00302	88635	/////	05204	100/0	149/2
C	20527	35506	82816	97025	20509	864//	00305	88710	/////	00008	12624	1////
D	20441	41106	71609	97025	22719	764//	00802	87710	/////	00118	11621	11745
E	20349	48006	52815	98021	14822	52400	00720	85815	/////	05214	13023	10144
I	20590	19006	23411	98028	03805	25500	00720	82625	/////	05902	13423	12946
J	20525	20006	82424	96501	13110	885//	61730	83820	88630	05109	12533	13144
K	20450	15606	83220	98021	25714	855//	00206	88630	/////	05210	13245	18250
M	23660	02006	33625	97158	02304	39500	00204	83925	/////	05851	13647	1////

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H.M.S.O. Press, Met.O.1

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38694

Date of Issue Tuesday 31 October 1967

Code FM 11.C

OBSERVATIONS at 12h — 30 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$8N_s C_h h_s$
Boscombe Down	746	72609	74021	12009	28532	05801	82822	87076	
Hurn	862	52306	83031	11912	48531	05808	83820		
Thorney Island	871	42907	69030	12311	22501	06805	82828	83075	
Gatwick	776	32506	65024	11412	12604	07804	81830	83075	
Kew	775	22105	74030	11109	11504	06704	81825		
Heathrow	772	32608	65030	10910	12504	06806	81825	83070	
Mildenhall	578	62506	63032	09708	685/2	06803	81828	85650	
Wattisham	590	42508	61011	10207	28502	05801	82820	83075	
Gorleston	497	72608	58051	09607	756//	06205	87630		
West Raynham	485	62309	56031	09508	664//	06805	86710		
Aberporth	502	82713	86252	10209	624/7	04704	86816	88270	
Ross-on-Wye	627	72305	70801	10310	785//	04809	86825		
Filton	628	42208	64030	11210	22535	07807	82825	83275	
Rhoose	715	72411	75151	11209	684/8	06807	82814	85645	86275
Chivenor	707	70000	66818	12010	684/1	07809	83819	84635	86075
Mount Batten	827	62910	80028	12311	59501	07812	81920	84823	86075
St. Mawgan	817	72710	74258	13109	53502	09804	85920	84072	
Scilly	804	43004	82251	14811	32401	08806	83817	84078	
Culdrose	809	52807	81258	14010	48502	06602	83820	83070	
Guernsey	894	63009	81258	14109	685//	07801	86822		
Elmdon	534	62310	60041	10008	18502	03704	81825	86075	
Cardington	559	62510	61051	10110	28532	06804	82825	84072	
Wittering	462	52712	64031	09510	28541	06801	82825	84075	
Watnall	354	62912	69031	08709	52532	05708	85825	85072	
Shawbury	414	72411	74021	09309	58548	04807	83820	83645	87273
Finningley	360	52808	62011	08010	28531	05807	81825	83359	
Kilnsea	396	42510	48041	08809	35602	06804	83630		
Leeming	257	72707	82032	06809	68571	06807	84828	83645	
Tynemouth	262	62709	48052	06509	21508	05609	82825	86275	
Carlisle	222	40000	64154	06307	29542	05716	81920		
Valley	302	72615	82251	08309	58536	05813	84820	87275	
Ringway	334	72609	58028	08509	58472	05703	82815	83825	86070
Squires Gate	318	72610	68258	07210	69462	07811	82915	84820	85070
Ronaldsway	204	72514	84028	06709	22432	06815	81715	87073	
Mull of Galloway	131	72315	82028	06408	35601	0671u	83630	85070	
Eskdalemuir	162	72106	69036	05806	78u//	0u81u	83710	84821	87638
Prestwick	135	72309	74218	04408	58476	0671u	81712	83822	85645
Abbotsinch	140	70000	25048	04207	78u//	06717	81710	86635	
Leuchars	171	52207	66012	03807	12532	03810	81825	83364	
Dyce	091	52006	70011	02908	30932	02715	83360		
Lerwick	005	70404	86022	03106	2943/	50703	81912	87362	
Wick	075	81809	74616	02206	85u//	04711	83712	86620	88650
Sule Skerry	010	81809	58696	00806	6642/	06715	86715	88550	
Cape Wrath	049	81810	81606	00205	87u//	05713	88712		
Stornoway	026	22106	84018	00807	12560	05718	81825		
Benbecula	022	81907	83258	00307	4847/	06725	82816	84635	88459
Tiree	100	72308	89038	01609	4857/	0372u	82820	87460	
Aldergrove	917	72310	80031	06107	55378	05820	81708	83630	87275
Malin	980	81814	83258	03608	2842/	05824	81818	88459	
Belmullet	976	82315	62616	04008	5642/	07742	85714	88556	
Birr	965	82009	69606	08108	6742/	06729	81710	86717	88462
Dublin	969	72510	82021	07507	28476	05725	81707	85460	87270
Shannon	962	82014	66616	07809	5642/	07733	81714	85620	88556
Roches Point	952	82209	74606	10609	3647/	07726	83716	88458	
Valentia	953	82412	74618	09510	6647/	07731	83719	86640	88460

OBSERVATIONS at 18h — 30 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$T_d T_d$ app	$8N_s C_h h_s$	$8N_s C_h h_s$	$8N_s C_h h_s$
Boscombe Down	746	82310	69022	08707	5857/	05616	81820	85650	86360
Hurn	862	82203	58252	08709	3567/	05717	83630	84359	88462
Thorney Island	871	72508	74251	09909	68572	07610	82825	86646	87075
Gatwick	776	72004	62031	09607	35636	05610	83630	84365	87275
Kew	775	81704	59031	08708	857//	05710	88656		
Heathrow	772	71806	62031	08509	15738	05712	81650	87275	
Mildenhall	578	72105	58022	07808	40938	04608	84360	87270	
Wattisham	590	51907	58051	08407	00902	04709	85075		
Gorleston	497	62007	60022	08708	4560u	07705	84630	86075	
West Raynham	485	71807	56012	07905	40932	04708	84365	87072	
Aberporth	502	81912	58632	04307	5742/	06739	85712	88550	
Ross-on-Wye	627	82009	63605	06407	8052/	05719	88520		
Filton	628	82110	48638	07607	5742/	07730	85710	88550	
Rhoose	715	82311	75218	06909	7842/	06824	83818	85636	87650
Chivenor	707	81810	74608	07308	4557/	07727	84625	88460	
Mount Batten	827	82513	61608	08410	7542/	07723	84716	8663u	88558
St. Mawgan	817	82011	66618	08108	4542/	08734	82710	84620	88460
Scilly	804	82320	59601	08311	6542/	08740	83710	86620	88460
Culdrose	809	82416	74606	09810	6542/	07725	81715	86620	88459
Guernsey	894	82518	74808	11509	7847/	07713	85815	86630	88462
Elmdon	534	82009	56608	06107	884//	05724	81710	88640	
Cardington	559	61910	61012	07408	3563/	05716	83630	85359	
Wittering	462	81906	66028	06906	34637	0571u	83630	88270	
Watnall	354	81809	48258	05706	2462/	05816	82640	88465	
Shawbury	414	82205	56618	05207	6552/	05723	86625	88550	
Finningley	360	82208	58608	05108	3562/	05714	83645	8846u	
Kilnsea	396	72111	61031	06408	7097/	05711	87360		
Leeming	257	81906	69028	03706	1562/	04716	81630	88460	
Tynemouth	262	82009	32052	03707	856//	05712	88630		
Carlisle	222	81607	56618	01906	5542/	04723	82712	85635	88460
Valley	302	81922	61616	01508	6547/	06740	84712	86620	88458
Ringway	334	81808	58608	04407	855//	05721	88622		
Squires Gate	318	82114	62608	02708	2552/	06728	81625	88460	
Ronaldsway	204	82119	66616	00408	6542/	06739	81713	84715	85623
Mull of Galloway	131	81926	80252	99208	5352/	06846	85920	88550	
Eskdalemuir	162	81707	64608	01804	3852/	03721	83821	88459	
Prestwick	135	81508	62032	99006	38512	04729	81825	83635	87460
Abbotsinch	140	71708	50216	99006	55422	04728	82718	85630	86460
Leuchars	171	72305	58042	99806	35538	03719	81620	83640	87270
Dyce	091	70000	56041	9980u	18576	02717	81820	84465	87270
Lerwick	005	81107	83032	02105	684/7	00802	82815	86645	88275
Wick	075	32102	86016	9930u	18402	03712	81818	83075	
Sule Skerry	010	70000	58878	98706	794//	05400	85915	87620	
Cape Wrath	049	80907	82608	97705	855//	03712	88620		
Stornoway	026	80803	63618	97006	3742/	05718	83715	88550	
Benbecula	022	81612	64616	94207	854//	05733	82714	86616	88630
Tiree	100	81724	62618	94807	6542/	06735	86619	88556	
Aldergrove	917	81613	58616	97406	5532/	05753	81707	85616	88556
Malin	980	81517	74616	93407	6642/	05748	84710	86640	88557
Belmullet	976	72210	70216	90709	7637/	08777	82708	84718	87635
Birr	965	81810	61616	96708	7742/	07664	86601	88458	
Dublin	969	81807	56616	98207	1552/	05759	81620	88550	
Shannon	962	82018	50636	94909	4732/	08879	82708	84711	88530
Roches Point	952	82122	48616	00009	6732/	09855	86706	88540	
Valentia	953	82323	59616	98011	864//	10869	88711		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	97101	051	+	ir₀
Hurn	862	92131	059	+	prr₀r₀
Thorney Island	871	01111	051	+	pr₀ir₀r₀r₀
Gatwick	776	95121	069	+	r₀r₀
Kew	775	92111	067	+	ir₀
Heathrow	772	92111	057	+	r₀r₀
Mildenhall	578	91111	032	+	ir₀r₀r₀
Wattisham	590	00101	032	+	[illegible] +
Gorleston	497	00101	021	+	+
West Raynham	485	97091	038	+	r₀
Aberporth	502	07092	003	pr₀ir	r₀r₀rrRR
Ross-on-Wye	627	93111	042	pr₀	ir₀
Filton	628	02111	052	pr₀	pr₀rrr₀
Rhoose	715	03101	020	pr₀	pr₀ir₀rr
Chivenor	707	03111	009	pr₀pr	ir₀rr
Mount Batten	827	06122	035	pr₀	ir₀rrRR
St. Mawgan	817	06112	030	pr₀	r₀r₀rr
Scilly	804	06122	053	prir₀	rr
Culdrose	809	06112	041	pr₀ir₀	r₀r₀rr
Guernsey	894	06112	020	pr₀prpR	prpr₀r₀r₀ir₀
Elmdon	534	91101	051	pr₀	pr₀ir₀r₀r₀
Cardington	559	95111	046	+	r₀r₀r₀
Wittering	462	93111	038	+	pr₀ir₀r₀r₀
Watnall	354	97111	035	+	pr₀r₀r₀
Shawbury	414	01101	048	pr₀	drr₀r₀ir₀
Finningley	360	92111	026	pr₀	r₀r₀
Kilnsea	396	97100	039	+	r₀r₀
Leeming	257	91111	015	pr₀	ir₀r₀
Tynemouth	262	00101	031	+	+
Carlisle	222	92091	008	pr₀	r₀r₀
Valley	302	03101	009	pr₀	ir₀r₀r₀ir
Ringway	334	04101	029	pr₀	prr₀r₀
Squires Gate	318	04101	019	prpRHpr₀	pr₀prr₀r₀
Ronaldsway	204	02091	018	r₀	r₀r₀R
Mull of Galloway	131	96091			
Eskdalemuir	162	02071	010	id₀ir₀pr₀pr	r₀r₀
Prestwick	135	01091	000	pr₀ir₀	+
Abbotsinch	140	01081	007	ffpr₀	ir₀
Leuchars	171	00091	035	+	+
Dyce	091	00091	039	+	+
Lerwick	005	00061	001	+	+
Wick	075	02071	016	irr₀r₀	+
Sule Skerry	010	14072			
Cape Wrath	049	03062	009	ir₀pr₀	ir₀
Stornoway	026	09082	014	pr₀	prrrr₀r₀
Benbecula	022	11082	000	pr₀rr	r₀r₀rr
Tiree	100	06091	001	pr₀pr	r₀r₀RR
Aldergrove	917	04072	002	ir₀	r₀r₀
Malin	980	0208	003		
Belmullet	976	1410	000		
Birr	965	0509	000		
Dublin	969	0208	000		
Shannon	962	1110	000		
Roches Point	952	0411	000		
Valentia	953	1112	000		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

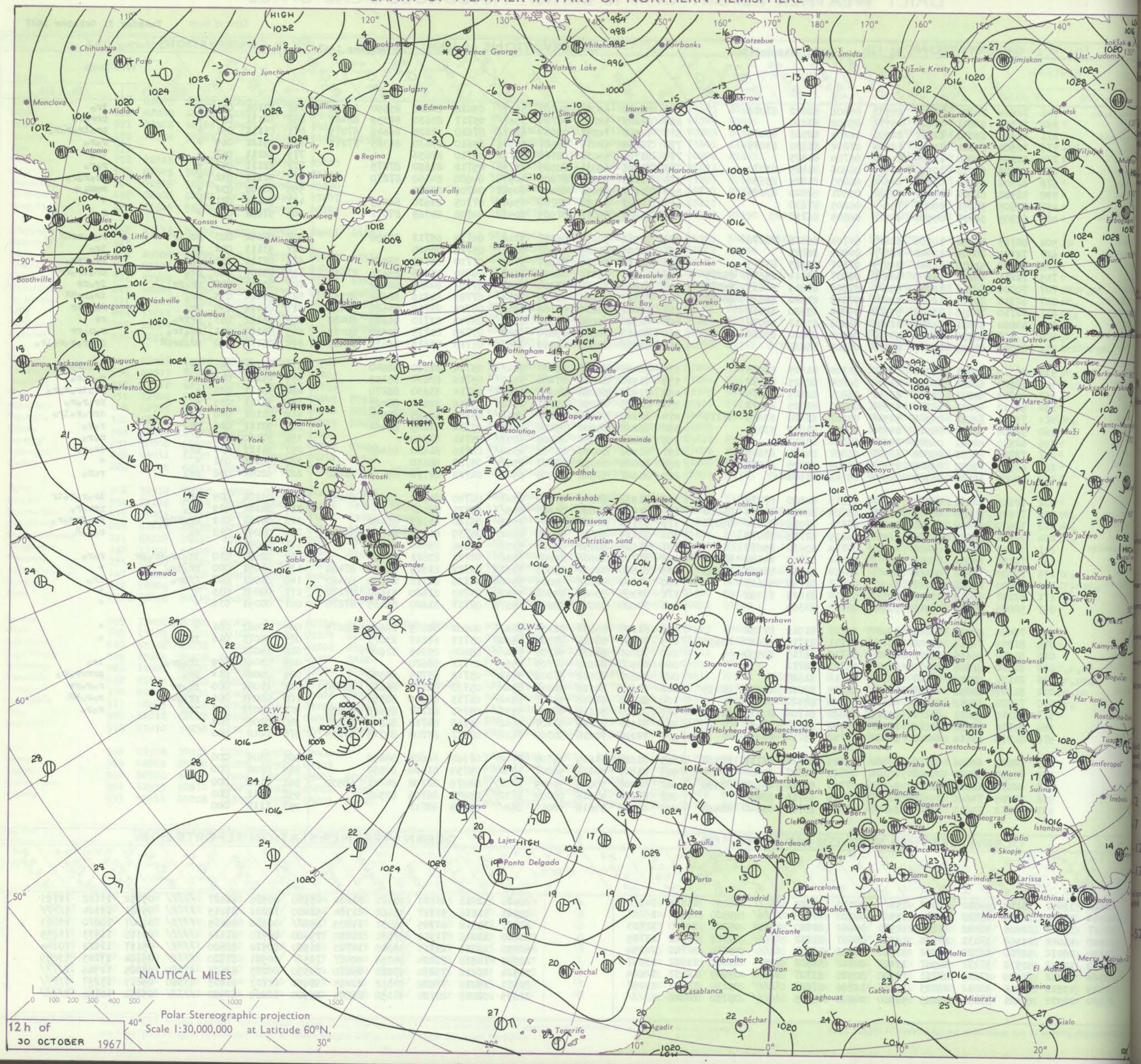
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hhC_MC_H$	D_sv_s app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	33012	73212	98012	06202	755//	00113	87622	/////	06053	13233	149/4
B	20564	50912	73115	98028	20604	755//	00212	87625	/////	05500	1322u	1////
C	20527	35512	72908	98022	21109	11570	00003	81820	87362	00007	100/0	12723
D	20440	41012	11412	97031	23320	12401	00007	81812	/////	00319	11322	11745
E	20349	48112	52710	98022	16022	58500	00212	82820	/////	05116	12722	10154
I	20589	19012	53512	97271	00907	33402	00612	81912	83075	05602	13522	13647
J	20524	20212	72829	97015	07711	78300	00526	83707	87630	05009	12833	12644
K	20449	15512	73016	98012	26415	755//	11706	87625	/////	05110	13033	13257
M	23660	01912	60421	97158	04205	59560	00206	85925	/////	05750	10446	1////

OCEAN WEATHER STATION REPORTS at 18h

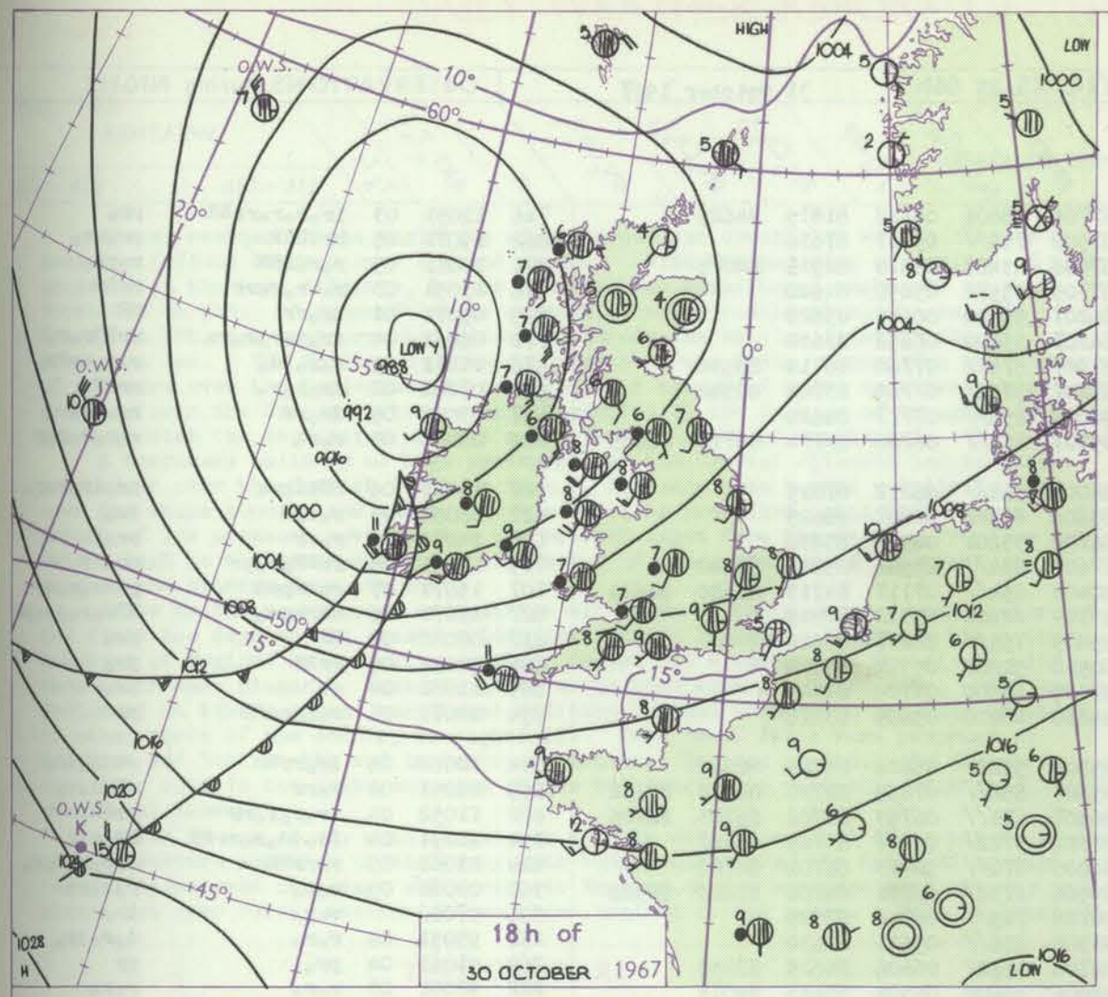
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hhC_MC_H$	D_sv_s app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	32918	43113	98011	0720u	45530	00305	84627	/////	05752	13122	12723
B	20565	51118	53317	98162	21304	52400	72202	85815	/////	05501	1332u	1////
C	20527	35518	82305	98031	19209	854//	00610	88615	/////	00007	100/0	13023
D	20440	41018	71311	97031	21420	75400	00710	87612	/////	00318	11333	11855
E	20350	48018	22313	98020	14723	21500	00512	82820	/////	05117	12422	10144
I	20589	18818	7322u	98258	00507	725//	00501	87820	/////	05604	13245	13059
J	20524	20218	73030	97022	09810	24550	00025	82625	87360	05205	12946	1////
K	20453	15018	72822	97012	22415	38432	11713	81815	83360	05013	13257	1////
M	23659	02018	20122	97158	06604	29500	22209	82922	/////	05854	10146	1////

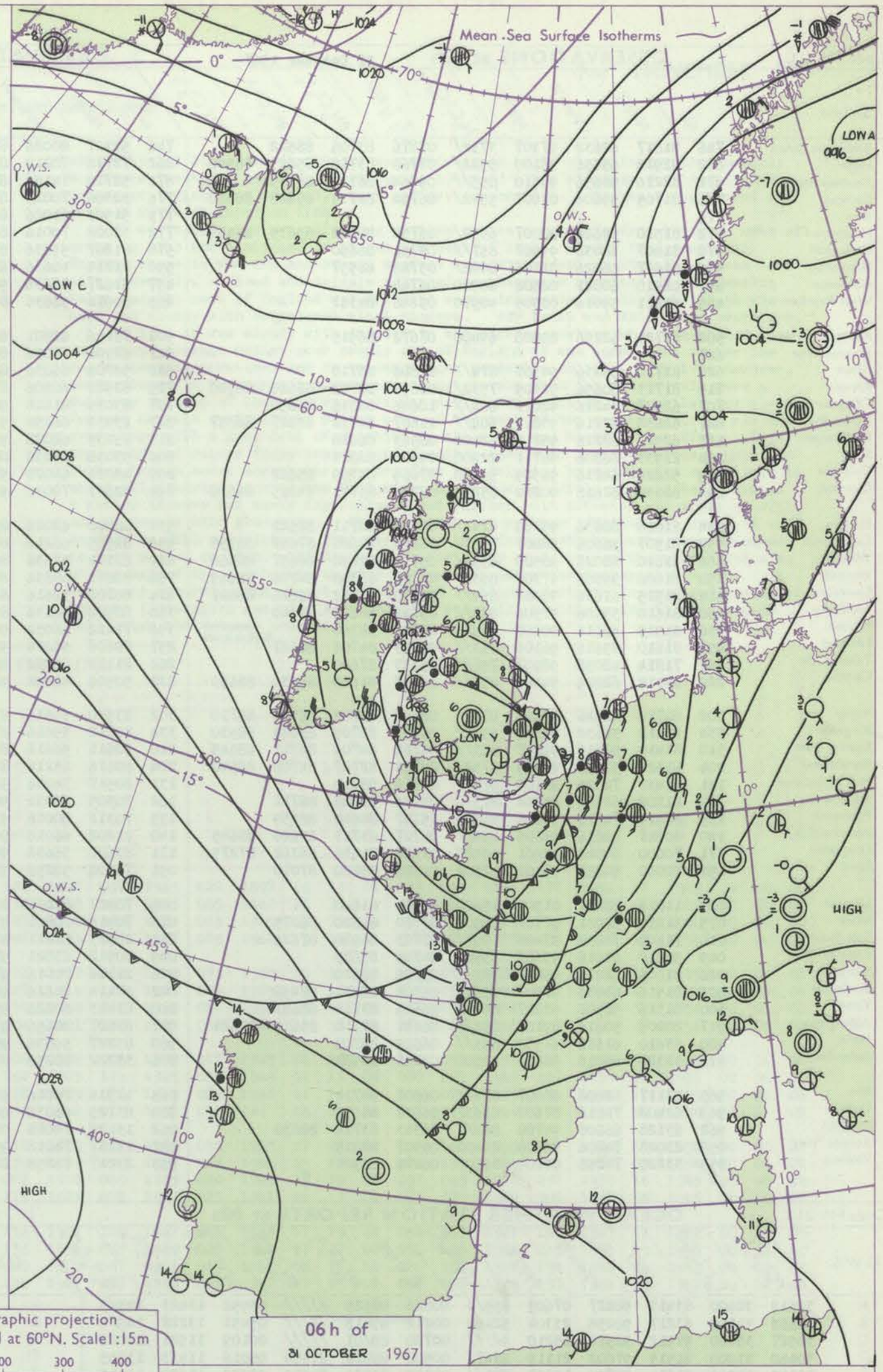
All times of observation printed in this publication are GREENWICH MEAN TIME.

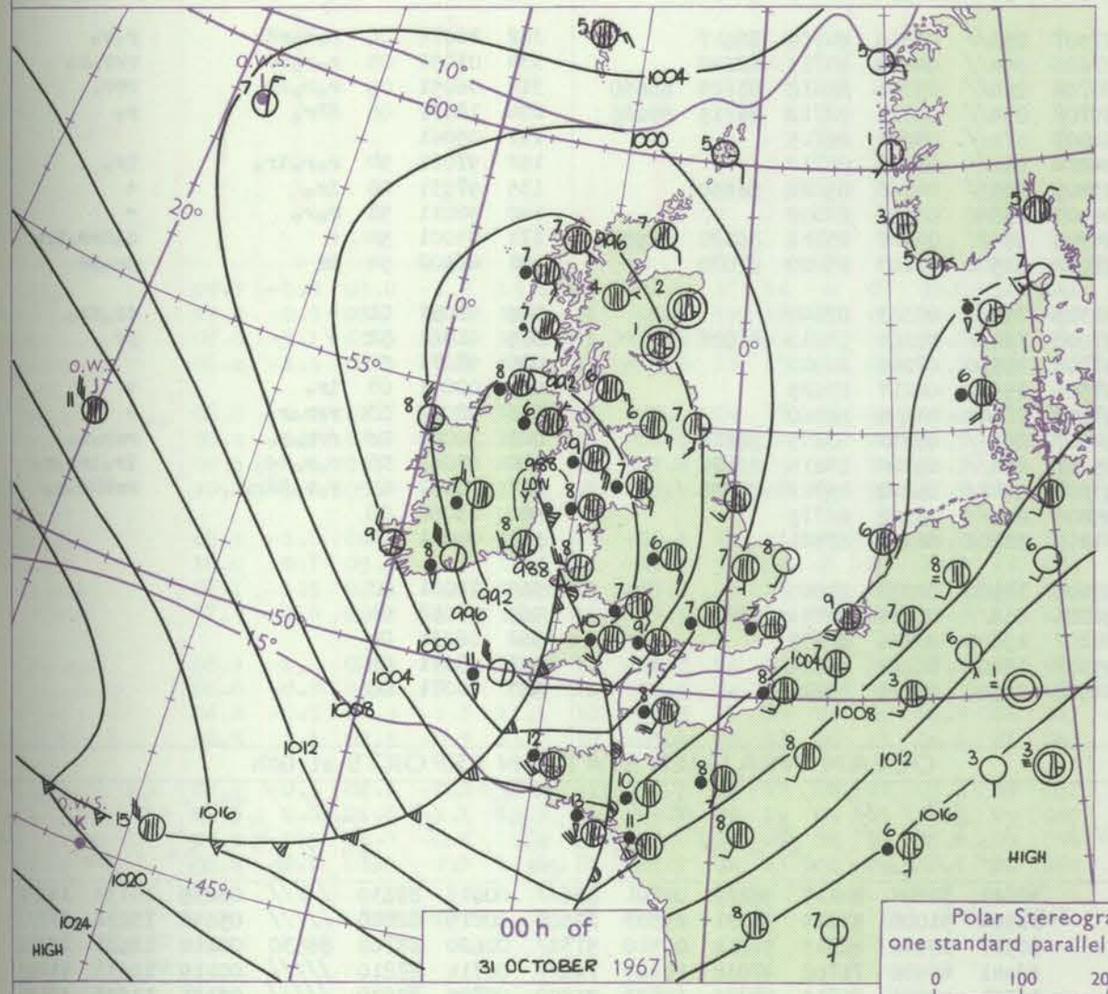
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE







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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 31** October 1967

The depression which was south of Iceland yesterday morning has moved quickly southeast across the British Isles and deepened rapidly. A frontal trough associated with this depression has moved quickly east across England and Wales and strong to gale force winds have extended across most western and southern areas. The depression is expected to transfer into the eastern North Sea whilst a small disturbance now in the north central Atlantic moves quickly towards southern Ireland.

Code FM 11.C

OBSERVATIONS at 00h — 31 October 1967

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	81817	62632	97307	3732/	07876	83706	88522	
Hurn	862	81918	65656	98109	5542/	07768	83718	85623	88540
Thorney Island	871	82216	58656	99910	855//	09864	86720	88635	
Gatwick	776	81705	59606	01007	5542/	06754	82714	85618	88460
Kew	775								
Heathrow	772	81510	59626	00007	6552/	06754	84622	85635	88459
Mildenhall	578	81807	48036	99907	857//	05751	88650		
Wattisham	590	81607	56026	01106	8082/	05748	88557		
Gorleston	497	01910	60021	02508	00900	06744			
West Raynham	485	41611	59016	00805	40970	05846	84361		
Aberporth	502	62725	62296	89408	69400	07672	86915		
Ross-on-Wye	627								
Filton	628	81710	56636	94307	874//	07886	88710		
Rhoose	715	81713	60656	91909	7532/	08896	84708	86616	88540
Chivenor	707	62827	74216	92011	684//	10686	82818	86650	
Mount Batten	827	62832	62216	93811	684//	11687	81712	82827	86657
St. Mawgan	817	62927	62216	95211	62400	08563	86818		
Scilly	804	22933	66806	98711	22400	09541	82818		
Culdrose	809	52824	64216	96509	55300	07669	83709	85612	
Guernsey	894	82030	62618	00210	854//	08774	83711	84615	86618
Elmdon	534	81616	60636	95706	4742/	04766	84711	88522	
Cardington	559	81507	58606	98807	7557/	06756	82620	87632	88358
Wittering	462	81610	48026	98505	6552/	05753	82620	86657	88464
Watnall	354	81608	59586	97306	853//	05745	83706	84708	88645
Shawbury	414	81515	61636	93207	854//	05870	83712	86616	88621
Finningley	360	81610	59606	97506	855//	05746	84628	88640	
Kilnsea	396	81915	59016	00507	8097/	05733	88360		
Leeming	257	81610	29616	96106	853//	05743	84706	88627	
Tynemouth	262	71814	48058	98407	756//	05733	87640		
Carlisle	222	81114	62216	94406	855//	04737	81620	85630	88650
Valley	302	81710	48646	88808	872//	08656	83705	86708	88710
Ringway	334	81412	56632	94307	6532/	05755	82709	85625	88530
Squires Gate	318	81414	50616	92007	853//	06762	84709	86711	88645
Ronaldsway	204	81324	50656	88509	6732/	08754	82707	84708	88540
Mull of Galloway	131	81433	74026	87108	874//	07769	88710		
Eskdalemuir	162	81208	62616	95304	873//	03729	83708	88712	
Prestwick	135	80915	74216	92006	4562/	05747	84640	88459	
Abbotsinch	140	80811	58616	93605	854//	04727	83713	83620	88645
Leuchars	171	70000	60042	95901	45678	01718	84636	86362	87275
Dyce	091	70000	50252	97102	52502	01818	85820	87070	
Lerwick	005	11012	82021	01505	15600	50703	81640		
Wick	075	61210	82031	97307	18502	03710	81820	86075	
Sule Skerry	010	71409	74038	97408	795//	07703	85920	87625	
Cape Wrath	049	50910	83018	95606	55500	04709	85625		
Stornoway	026	81005	61216	95207	855//	05805	88620		
Benbecula	022	81516	64636	92507	6562/	06304	86631	88458	
Tiree	100	81316	58506	92307	854//	06605	83712	88621	
Aldergrove	917	80205	50616	89106	854//	06631	82710	83615	88624
Malin	980	83610	61616	91508	863//	06605	88708		
Belmullet	976	33325	69018	96508	33500	03243	83921		
Birr	965	83117	62606	90907	874//	06501	88712		
Dublin	969	62408	74016	87607	6563/	06638	86635		
Shannon	962	83128	66608	94708	864//	06333	83716	88630	
Roches Point	952	23028	74806	93808	22400	06507	82815		
Valentia	953	33220	74256	00109	39500	06226	83921		

OBSERVATIONS at 06h — 31 October 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	52507	80028	87705	48401	04618	81815	84625	
Hurn	862	72718	70219	87508	756//	05717	87636		
Thorney Island	871	52714	74156	87408	29463	05818	82915	84075	
Gatwick	776	32306	70016	87305	15572	05650	81620		
Kew	775	51503	63026	86207	55500	06645	85628		
Heathrow	772	32008	70016	86207	35600	06652	83630		
Mildenhall	578	81207	59636	87907	6742/	07760	86714	88534	
Wattisham	590	81214	40636	87207	3732/	07769	83708	88540	
Gorleston	497	81627	58636	90009	855//	07777	88620		
West Raynham	485	80914	58636	89107	852//	06760	83704	86710	88625
Aberporth	502	73136	62801	88007	784//	06212	87815		
Ross-on-Wye	627	62308	77036	85606	655//	04807	86625		
Filton	628	52708	66036	86708	55601	06512	85630		
Rhoose	715	82921	60806	87607	884//	05501	85815	88640	
Chivenor	707	83039	61618	90408	854//	07117	84713	86620	88629
Mount Batten	827	23031	66258	93109	22400	05312	82815		
St. Mawgan	817	73235	62028	95409	755//	06217	87624		
Scilly	804	53030	66038	00510	52500	05314	85828		
Culdrose	809	43034	64028	97009	45500	03309	84624		
Guernsey	894	42837	70036	94610	48400	05609	83818		
Elmdon	534	80000	62026	85306	5622/	06626	85705	88460	
Cardington	559	81505	66216	85507	854//	07655	81710	86618	88632
Wittering	462	81114	32636	86507	871//	06753	83702	86703	88706
Watnall	354	80812	48636	87306	3722/	05637	83705	88507	
Shawbury	414	80102	32616	86006	870//	06613	86701	88702	
Finningley	360	80910	56636	89506	6732/	06731	84708	83620	88528
Kilnsea	396	71422	66032	90708	725//	06742	87825		
Leeming	257	80606	56216	91506	856//	05611	88630		
Tynemouth	262	81112	66022	94708	4562/	06606	84625	88458	
Carlisle	222	50506	48056	92906	35602	04304	83645	84072	
Valley	302	83510	59616	87907	853//	06316	84709	88617	
Ringway	334	80712	59616	87606	854//	04615	83713	88622	
Squires Gate	318	80611	56616	88706	854//	05301	82618	85629	88650
Ronaldsway	204	80616	65216	89708	854//	06323	82712	86715	88626
Mull of Galloway	131	80517	74216	92007	874//	05233	88715		
Eskdalemuir	162	80505	62036	94204	864//	03308	88712		
Prestwick	135	70311	80016	93805	6553/	04220	85624	86650	
Abbotsinch	140	21202	66016	94405	25600	03312	82630		
Leuchars	171	83607	56636	94905	6542/	04500	85712	86620	88550
Dyce	091	70000	58258	97002	52502	01203	85820	87070	
Lerwick	005	70907	82031	02305	756//	00303	87640		
Wick	075	70915	70801	97608	784//	05204	83818	87626	
Sule Skerry	010	20913	81011	97708	29500	07206	82920		
Cape Wrath	049	30912	83021	97506	35500	04217	83625		
Stornoway	026	21106	70016	97007	20940	03226	82360		
Benbecula	022	81414	64616	94507	854//	05211	83615	88618	
Tiree	100	81413	60626	95407	854//	05220	83614	88621	
Aldergrove	917	83607	30656	93807	5642/	06240	85712	88538	
Malin	980	83227	59636	95808	864//	06322	88715		
Belmullet	976	33222	80258	01208	33502	01219	83921		
Birr	965	12914	70016	98405	18500	02230	81820		
Dublin	969	83125	66636	92206	864//	05235	83714	88716	
Shannon	962	13122	74016	01207	15600	03226	81635		
Roches Point	952	13237	74018	99307	18400	02223	81818		
Valentia	953	23217	74258	04908	22500	03221	82824		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h—03h	WEATHER 03h—09h
Boscombe Down	746	12051	03	$ir_or_or_orrRR$	pr_o
Hurn	862	19071	05	$rrTLRR$	pr_o-r_o
Thorney Island	871	10071	05	r_or_orRR	r_opr_o
Gatwick	776	13051	03	$r_o-r_or_orr$	$rrRr$
Kew	775	05071	01	ir_orr	RR
Heathrow	772	06061	04	$ir_oirr_or_orr$	$rrRRr_or_o$
Mildenhall	578	11071	05	$r_or_oid_o$	$r_or_orrRr_o$
Wattisham	590	07062	02	$ir_or_or_o$	$rrRR$
Gorleston	497	03062	05	ir_orr	rr_orr_o
West Raynham	485	03051	03	r_or_o	$r_or_od_or_or$
Aberporth	502	18071	06	$RRt1pr_o$	$pr_oir_or_or_o$
Ross-on-Wye	627	06051	03	r_or_oR	ir_o
Filton	628	14071	06	r_orr	pr_or
Rhoose	715	17061	05	$rrRRpr_opr$	pr_orr
Chivenor	707	15071	07	$rrRRprh$	$prhr_or_orr$
Mount Batten	827	16071	06	$RRrrpr_o$	$RRr_or_opr_opr$
St. Mawgan	817	08082	08	RR	pr_o
Scilly	804	04091	06	$rrRR$	pr_o
Culdrose	809	11081	04	rr	pr_o
Guernsey	894	14071	06	r_or_orrRR	pr
Elmdon	534	10062	04	ir_orrRR	$rRir_oid_o$
Cardington	559	06051	04	r_orr	$rRrd_or_o$
Wittering	462	11052	04	$ir_or_or_orr$	$rrRR$
Watnall	354	11051	04	$id_oid_or_orrRR$	$RRrrdd$
Shawbury	414	13061	05	r_orrRR	$rrr_or_od_or_o$
Kilnsea	360	03061	05	r_or_o	r_or_orr
Leeming	396	97060	.	r_or_o	ir_o
Tynemouth	257	95051	04	r_or_o	$d_or_oir_o$
Carlisle	262	91061	04	pr_o	pr
	222	92051	03	r_or_o	r_or_o
Valley	302	22072	06	$r_or_or_oR$	r_or_o
Ringway	334	07051	05	r_or_orr	rrr_or_o
Squires Gate	318	06051	05	r_or_orr	rrr_o
Ronaldsway	204	12071	06	RRr_o	r_o
Mull of Galloway	131	05061			
Eskdalemuir	162	97021	50	$r_or_oir_o$	ir_o
Prestwick	135	97031	00	ir_o	+
Abbotsinch	140	92011	51	r_or_o	+
Leuchars	171	03001	54	+	$d_oRrr_opr_o$
Dyce	091	06502	54	pr	pr_opr
Lerwick	005	97051	01	+	ir_opr_o
Wick	075	01061	52	+	pr
Sule Skerry	010	97071	51		
Cape Wrath	049	00051	03	ir_o	+
Stornoway	026	02062	03	rrr_or_o	+
Benbecula	022	10062	06	rrr_or_o	rrr_or_o
Tiree	100	03062	05	$r_or_oid_o$	$ir_oirr_or_o$
Aldergrove	917	26052	05	r_or_oRRrr	$rrRRr_or_o$
Malin	980	15062	06		
Belmullet	976	04041	04		
Birr	965	14041	03		
Dublin	969	07052	04		
Shannon	962	06061	04		
Roches Point	952	03071	04		
Valentia	953	02071	05		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30619	32800	83413	98227	07603	855//	00803	88625	/////	05952	13423	149/3
B	30565	51100	63217	98258	23304	52460	00212	85815	/////	05451	13222	149/4
C	30527	35400	91912	92514	15210	9////	00720	89/01	/////	00109	11921	13022
D	30440	41000	81515	97802	21119	6247/	00500	86812	83359	00018	11433	11845
E	30350	48000	81614	98808	15023	885//	00305	83820	84630	05220	11622	10145
I	30589	18700	23614	98258	03507	22500	61216	82820	/////	05603	13623	13058
J	30524	20000	82924	97031	12811	85600	71018	88645	/////	05106	12946	1////
K	30459	14300	82925	97025	18915	854//	12616	83715	88620	00113	12945	13057
M	33659	01900	40226	97158	07205	39560	00005	83920	/////	05700	10246	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30621	32806	80117	98227	04701	856//	00818	88630	/////	06255	10133	149/4
B	30564	51006	53219	98031	25503	22502	00219	82820	/////	05652	13224	1////
C	30527	35506	82613	97614	09510	5732/	00620	85708	88530	00110	12621	13022
D	30441	40906	71708	97038	18119	724//	00714	87810	/////	00119	11633	11845
E	30351	48006	21715	98026	14322	21500	00705	82820	/////	05121	11623	10134
I	30590	19206	10208	98028	05808	12500	00311	81820	/////	05301	10221	13057
J	30524	20006	63021	97011	13010	65500	71602	86630	/////	05206	13045	1////
K	30464	13806	73025	98021	19114	755//	12310	87620	/////	05111	12945	13057
M	33659	02006	30121	97158	10504	39500	00210	83920	/////	05855	10146	1////

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