THE DAILY WEATHER REPORT

(INTRODUCTION)

1st July to 30th September, 1966

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.

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 during the succeeding 24 hours. On the right of this statement is a forecast of the weather expected during a period of 24 hours from noon on the day of issue, followed by an outlook for a further period, the duration of which is normally 24 hours but may be longer in certain weather situations.

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

$YQL_aL_aL_a$	$L_oL_oL_oGG$	Followed by first four groups as in **FM 11C** above.	D_s v_s a pp	O T_sT_s T_dT_d	1 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.	1 = 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 1 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
	MILES									
5	3⅛	*	*	*	*	*	3¾	†	5	
6	6¼		7½		8¾		10		11¼	
7	12½		13¾		15		16¼		17½	
8	18¾		25		31¼		37½		43¾	Over 43¾
	YARDS									
9‡	<55	55	220	550	1,100	2,200	2½	6¼	12½	31 or over
	YARDS									
F	<11	11	22	33	44	55	66	77	88	99

In the range 01–50 the figures give actual visibility in tenths of kilometres, or half furlongs. This table gives the meanings of higher code figures. The decade F.0—F.9 is used, in this publication only, to give visibilities of less than 110 yards.

† 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. — thunderstorm at time of observation.
- 96 Thunderstorm, slight or moderate, with hail at time of observation. — thunderstorm at time of observation.
- 97 Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation. — thunderstorm at time of observation.
- 98 Thunderstorm combined with duststorm or sandstorm at time of observation. — thunderstorm at time of observation.
- 99 Thunderstorm, heavy, with hail at time of observation. — thunderstorm at time of observation.

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

† 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	Height of base of cloud: feet
0	0–50	0–150
1	50–100	150–300
2	100–200	300–600
3	200–300	600–1,000
4	300–600	1,000–2,000
5	600–1,000	2,000–3,000
6	1,000–1,500	3,000–5,000
7	1,500–2,000	5,000–6,500
8	2,000–2,500	6,500–8,000
9	Above 2,500	Above 8,000
/	Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station.	

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

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

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

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

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

1 = Increasing, then steady; or increasing, then increasing more slowly.

2 = Increasing (steadily or unsteadily).

3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.

(1–3: atmospheric pressure now higher than 3 hrs. ago.)

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

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

6 = Decreasing, then steady; or decreasing, then decreasing more slowly.

7 = Decreasing (steadily or unsteadily).

8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.

(6–8: 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 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet.

CODE FIGURES 81–89	CODE FIGURES 90–99*
81 = 35,000 feet	90 = less than 150 feet
82 = 40,000 ,,	91 = 150–300 ,,
83 = 45,000 ,,	92 = 300–600 ,,
84 = 50,000 ,,	93 = 600–1,000 ,,
85 = 55,000 ,,	94 = 1,000–2,000 ,,
86 = 60,000 ,,	95 = 2,000–3,000 ,,
87 = 65,000 ,,	96 = 3,000–5,000 ,,
88 = 70,000 ,,	97 = 5,000–6,500 ,,
89 = above 70,000 feet	98 = 6,500–8,000 ,,
	99 = 8,000 feet or higher or no low 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.	ft.	50 added to d_wd_w m.	ft.
0 =	<¼	<1	0 = 5	16
1 =	½	1½	1 = 5½	17½
2 =	1	3	2 = 6	19
3 =	1½	5	3 = 6½	21
4 =	2	6½	4 = 7	22½
5 =	2½	8	5 = 7½	24
6 =	3	9½	6 = 8	25½
7 =	3½	11	7 = 8½	27
8 =	4	13	8 = 9	29
9 =	4½	14	9 = 9½	30½
/ =	Height not determined.			

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. (4 ft. and 5¾ ft.).

(ii) Waves whose heights are greater than 9¾ m. (31 ft.) are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres or feet; 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 220 yards. or more but less than 1,100 yards.
F = thick fog, visibility less than 220 yards.
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 1/8 covered. Sky 2/8 covered. Sky 3/8 covered. Sky 4/8 covered. Sky 5/8 covered. Sky 6/8 covered. Sky 7/8 Covered Sky 8/8 covered. Sky obscured.

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 feet, 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.

Kew	18	Filton (Bristol/Filton)	192	Carlisle	86	Sule Skerry	43
Heathrow (London/Heathrow Airport)	82	Aberporth	376	Watnall	385	Lerwick	269
Gatwick (London/Gatwick Airport)	196	Rhoose (Glamorgan/Rhoose Airport)	220	Kilnsea	29	Stornoway	10
Thorney Island	10	Mount Batten (Plymouth/Mount Batten)	87	Finningley	34	Benbecula	22
Hurn (Bournemouth/Hurn Airport)	36	Chivenor	20	Leeming	105	Tiree	32
Guernsey Airport	340	St. Mawgan	337	Tynemouth	95	Aldergrove (Belfast/Aldergrove Airport)	217
Wattisham	292	Culdrose	268	Eskdalemuir	785	Malin Head	83
Gorleston	5	Scilly, St. Mary's	158	Mull of Galloway	257	Belmullet	29
Mildenhall	15	Elmdon (Birmingham Airport)	319	Prestwick (Prestwick Airport)	33	Birr	231
Cardington	93	Shawbury	235	Abbotsinch (Glasgow Airport)	18	Dublin (Dublin Airport)	222
West Raynham	250	Ringway (Manchester Airport)	251	Leuchars	35	Shannon (Shannon Airport)	15
Wittering	216	Squires' Gate (Blackpool Airport)	36	Dyce (Aberdeen/Dyce)	193	Roches Point	131
Boscombe Down	414	Valley	26	Wick	119	Valentia (Valentia Observatory)	29
Ross-on-Wye	223	Ronaldsway (Isle of Man/Ronaldsway Airport)	58	Cape Wrath	346		

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 129 — MONTHLY SUMMARY — For SEPTEMBER 1966

DRY IN THE SOUTH AND WEST

During the first half of the month a succession of Atlantic depressions affected the British Isles. Notable among these was the large depression which developed from Hurricane Faith and moved rapidly northeastwards reaching the Norwegian Sea on 6th. Pressure was high over Greenland and the Canadian Arctic. With the passage of the depression, pressure became high over the Atlantic and a small anticyclone was over Ireland on the 8th. The track of depressions was then between Iceland and Norway and unsettled conditions prevailed until the 15th when a strong ridge of high pressure crossed the British Isles and initiated a prolonged spell of anticyclonic weather. During this time cyclonic conditions were displaced well to the north and with the renewal of depressions in mid-Atlantic a blocking situation was established, persisting until 27th when a thundery trough encroached from the southwest to affect the British Isles.

Widespread rain on the 1st was followed through the night by showers which continued, heavy and thundery at times, during the following day. For much of the 2nd it was sunny except in the extreme north of Scotland and it continued so in England and Wales on the 3rd. Rain moved into western districts later on the 3rd and spread to all areas by the 4th. It became warm over much of the country on the 5th and it was sunny over central and southern England and Wales, but rain and high winds affected northern England, Scotland and Northern Ireland.

Another generally sunny and warm day followed on the 6th over much of England but gales associated with the northeastward passage of Hurricane Faith affected Scotland and gusts of the order of 90 m.p.h. were recorded. Cloud and drizzle moved across Wales and southwest England on the 7th and over southern counties on the 8th, but elsewhere it was sunny. The 9th and 10th were wet days in Scotland but it remained sunny in the south although cloud, rain or drizzle extended southwards into northern and western England on 10th.

It was sunny in Scotland on the 11th but wet elsewhere and considerable falls were recorded in places during the next twenty four hours - notably, nearly two inches at Carlisle. Generally sunny but showery days on the 13th and 15th were separated by a wet day in all parts of the country on the 14th, and maximum temperatures in most places were a little below the seasonal average. The 16th was a very sunny but rather cool day in all parts of England and Wales whilst cloud and drizzle affected northern Scotland and extended south to northern England on the 17th. Only the extreme southwest was sunny on the 18th and a few places had patches of drizzle, but excepting Cape Wrath and places north of this, fine and warmer weather extended over all areas on the 19th and continued for several days. It was cooler and less sunny on the 22nd, and for the next week it remained dry generally with sunshine in the southern parts of the country after fog early and late in the day. The Midlands and north of England, Wales, Northern Ireland and Scotland were cloudy for the most part and it remained rather cool.

Cloud increased to cover nearly all parts on 28th with occasional rain or drizzle in southwest England as well as much of Scotland and Northern Ireland. Slight rain affected Wales and parts of Scotland as well as southeast England on 29th and this increased generally on the following day to give a wet ending to a generally dry month.

Maximum day temperatures and sunshine duration over the whole country departed little from the September average. The outstanding characteristic of the months weather was low rainfall in parts of Wales, south and southeast England. Gorleston recorded only 17mm or 30% of its long term September average.

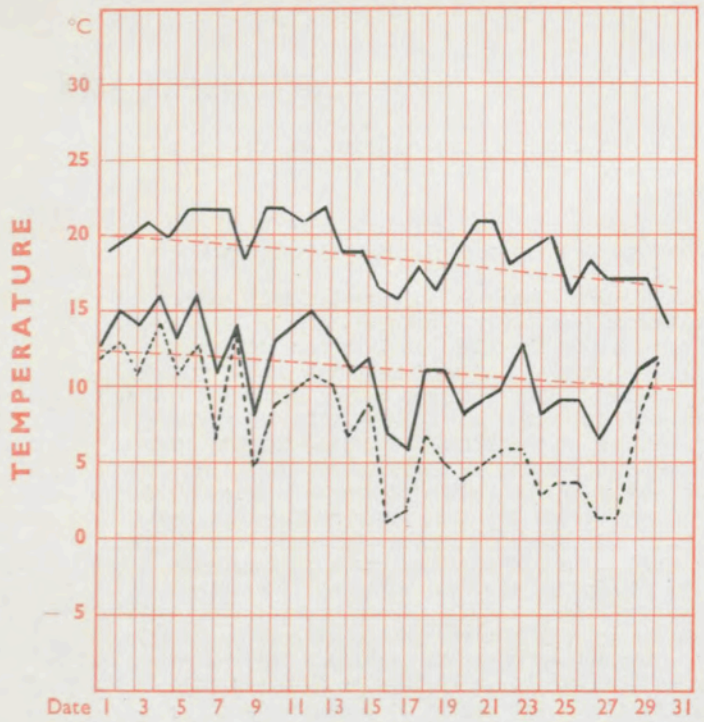
PLACE	TEMPERATURE										SUNSHINE										RAINFALL											
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C.	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	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. < 220 yards at 09 h.)
Kew	19.3	+0.8	11.2	-0.1	22.4	09	06.4	17	00	00	02	11.4	06	160	113	1880	224	1911	064	1945	22	07	29	028	056	1866	145	1918	03	1959	00	00	01
Thorney Island	18.7	-0.4	11.6	+0.7	21.4	(a)	06.2	16	00	00	03	10.8	03	192	120	1958	245	1959	136	1963	23	09	04	021	040	1941	134	1960	04	1959	00	00	00
Gorleston	18.3	+0.4	11.9	+0.1	22.6	06	06.5	20	00	00	01	11.1	06	159	105	1908	222	1928	109	1932	22	06	14	017	030	1914	163	1930	03	1959	01	00	01
Cardington	19.1	+0.2	09.4	+0.6	23.0	06	02.0	16	02	00	04	11.1	06	148	106	1954	192	1964	109	1956	22	22	30	047	100	1953	090	1960	01	1959	00	00	04
Boscombe Down	18.8	+0.8	09.5	-0.1	21.9	10	04.0	17	00	00	01	11.6	06	168	123	1933	241	1959	071	1945	21	07	04	024	040	1931	156	1946	03	1959	00	00	00
Ross-on-Wye	18.1	0.0	09.7	-0.2	21.6	(b)	03.3	17	00	00	02	12.0	06	149	116	1914	205	1929	069	1945	22	10	04	030	052	1859	174	1876	02	1865	00	00	03
Rhoose	17.4	-0.2	11.1	+0.5	20.0	21	04.9	16	01	00	01	11.7	16	156	108	1954	249	1959	071	1956	22	13	14	039	046	1954	183	1954	13	1959	00	00	03
Mount Batten	18.5	+0.8	12.3	+0.6	21.3	21	05.4	17	00	00	02	10.6	06	188	124	1921	265	1959	079	1956	19	08	04	026	036	1948	172	1956	.1	1959	01	00	01
Elmdon	18.1	+0.5	08.3	-0.8	21.5	(d)	02.2	16	02	00	00	10.0	08	138	109	1928	185	1964	067	1945	22	08	11	028	051	1933	122	1960	03	1959	00	00	00
Valley	17.4	+0.6	10.9	-0.7	19.7	18	06.0	27	00	00	02	10.4	22	153	110	1913	215	1949	096	1948	20	21	03	076	095	1946	147	1957	21	1959	00	00	01
Ringway	17.5	+0.2	10.2	+0.5	20.4	20	04.9	22	00	00	03	10.3	20	129	111	1945	197	1959	069	1948	19	23	14	060	088	1929	171	1965	05	1959	00	00	03
Watnall	17.9	+0.2	09.5	+0.1	22.4	20	03.6	16	01	00	03	10.2	08	119	099	1948	165	1959	084	1965	22	18	11	053	095	1946	147	1957	02	1959	00	00	01
Finningley	18.6	+0.9	10.4	+1.0	22.3	20	05.5	21	00	00	05	09.8	06	116	090	1958	167	1964	107	1962	23	11	01	047	098	1958	066	1962	.3	1959	01	00	00
Tynemouth	16.2	+0.3	11.4	+0.8	20.2	19	06.2	16	00	00	07	10.7	(c)	103	083	1936	174	1963	073	1962	18	09	04	034	058	1864	154	1944	05	1898	00	00	00
Eskdalemuir	15.5	+0.6	08.4	+1.2	20.1	22	02.2	16	01	00	07	10.8	21	101	101	1910	153	(a)	055	1946	16	44	03	182	135	1910	308	1950	25	1910	00	00	00
Abbotsinch	16.2	-0.2	09.6	+0.8	19.1	19	03.7	(c)	03	00	07	10.4	21	093	084	1921	166	1952	068	1965	16	38	03	104	114	1920	208	1950	16	1933	01	00	00
Leuchars	16.6	+0.3	09.5	+0.7	20.5	21	04.1	16	01	00	05	10.4	(b)	122	089	1922	179	1942	077	1956	16	13	30	053	085	1922	149	1950	11	1959	00	00	00
Dyce	16.6	+1.1	09.1	+1.2	21.8	20	04.8	16	00	00	07	11.8	11	097	075	1925	170	1959	070	1962	16	09	09	042	053	1946	151	1950	15	1959	01	00	00
Stornoway	14.6	+0.2	09.8	+0.7	16.6	04	04.2	18	01	00	08	08.3	07	082	074	1880	175	1903	070	1965	10	17	03	086	091	1943	182	1948	57	1951	00	00	00
Aldergrove	16.5	+0.4	09.8	+0.6	20.6	01	04.1	23	00	00	05	11.0	22	093	087	1927	175	1933	070	1962	14	21	01	074	096	1926	152	1950	13	1933	01	00	00

(a) 06, 12
(b) 06, 09
(c) 22, 26
(d) 05, 09

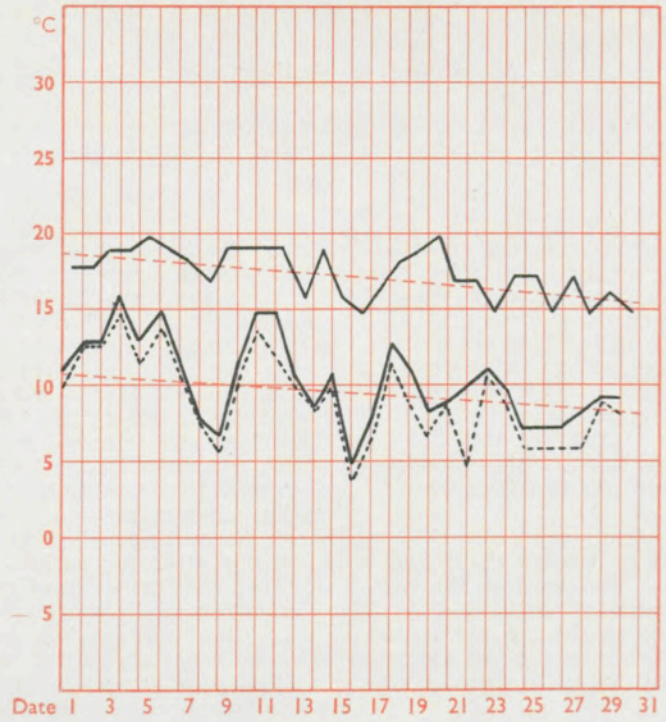
(a) 1933, 1959
(b) 06, 21
(c) 19, 21

Corrections to Monthly Summary No. 128 August 1966
STORNOWAY:- Lowest minimum 2.6 on 24

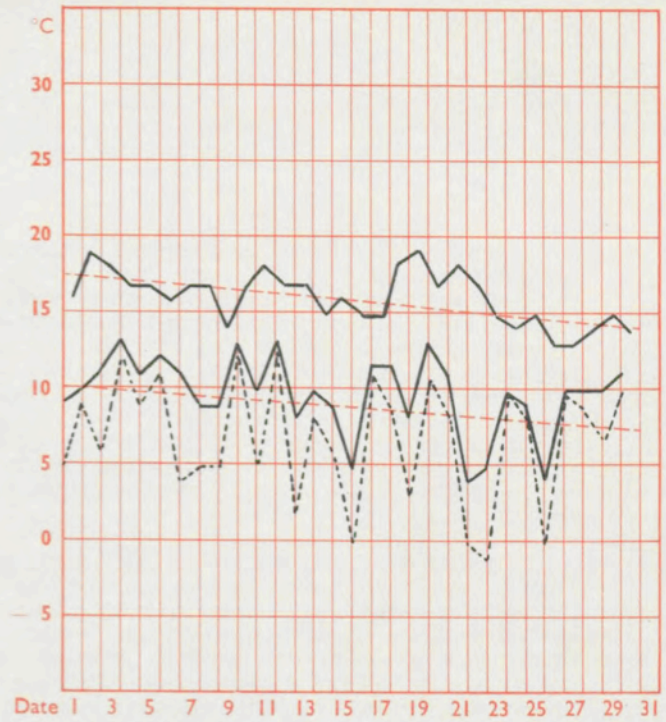
LONDON (Kew)



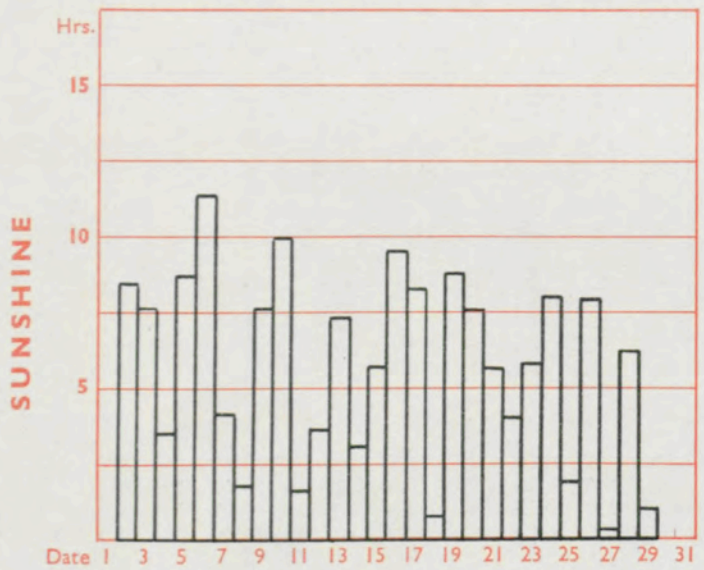
MANCHESTER (Ringway)



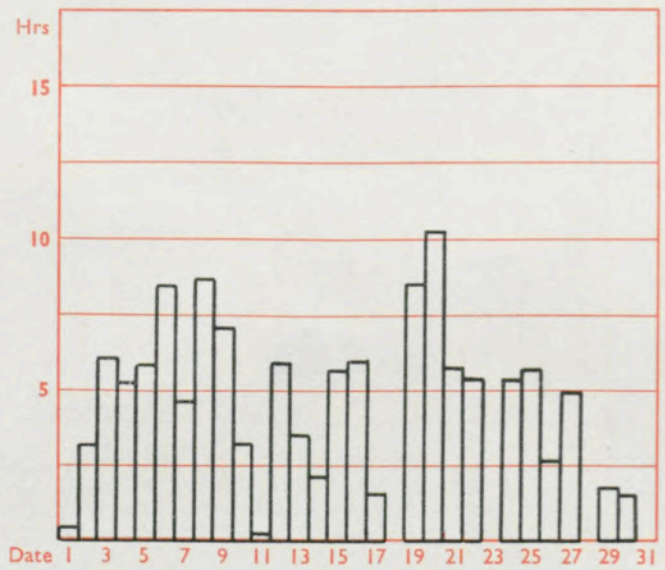
GLASGOW (Abbotsinch)



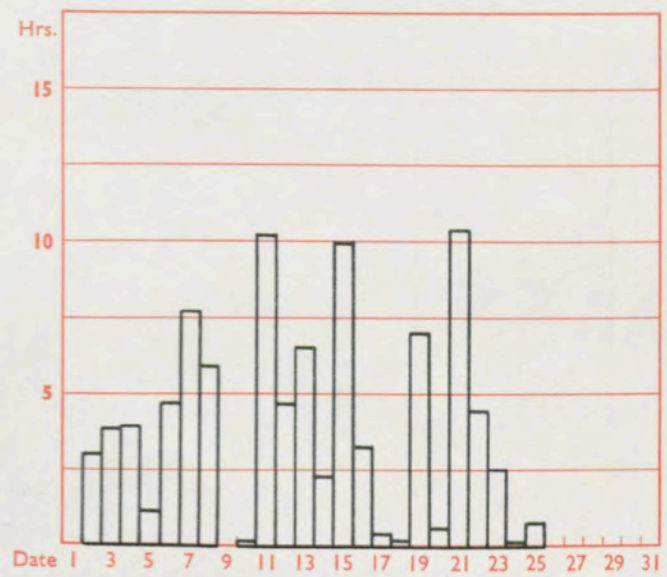
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931–1960)



Total for month 160 30-year (1931–1960) average 142 hrs.

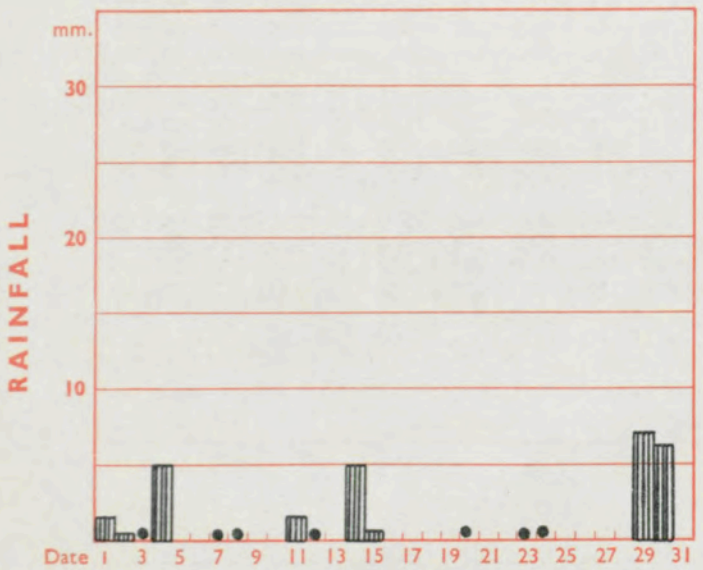


Total for month 129 30-year (1931–1960) average 116 hrs.

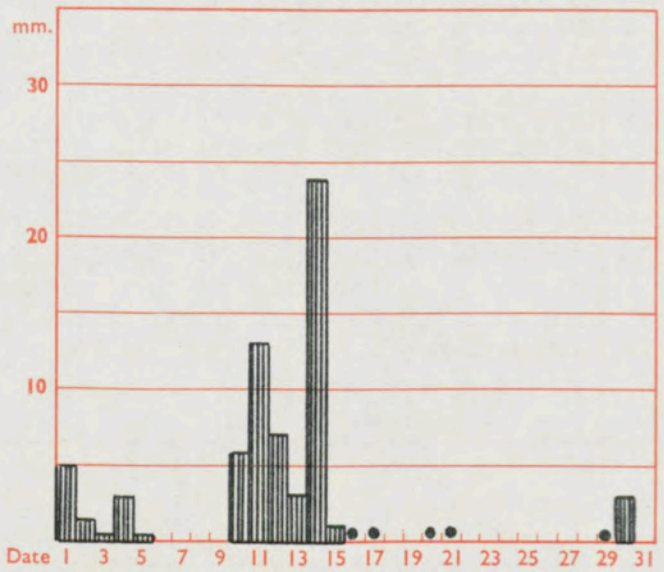


Total for month 93 30-year (1931–1960) average 111 hrs.

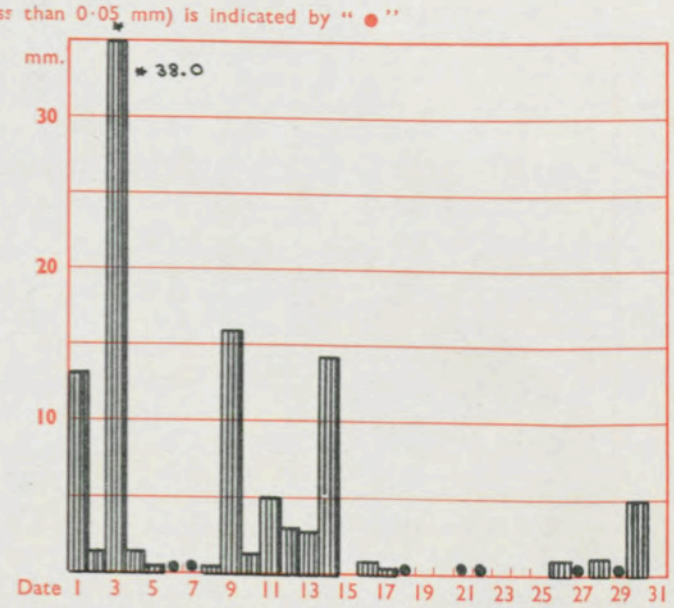
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " ● "



Total for month 28 35-year (1916–1950) average 50 mm.



Total for month 60 35-year (1916–1950) average 68 mm.



Total for month 104 35-year (1916–1950) average 91 mm.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38269 — Date of Issue Thursday 1 September 1966

Code FM 11.C — OBSERVATIONS at 12h. 31 August 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$8N_Ch_sh_s$
Kew	775	53012	61051	07419	52500	12211	85825		
Heathrow	772	32914	59021	07320	32500	13209	83825		
Gatwick	776	23011	62014	07518	21500	12214	82827		
Thorney Island	871	32912	59054	08520	21530	13112	82823		
Hurn	862	43012	59051	09020	21630	13212	82830	83360	
Guernsey	894	52915	56051	11417	51300	15114	81706	85808	
Wattisham	590	72916	59031	05417	784//	12212	84818	87630	
Gorleston	497	72815	58058	03216	785//	13212	83820	87630	
Mildenhall	578	63110	61021	05119	685//	13212	85828		
Cardington	559	42813	62031	06518	48500	14211	82828		
West Raynham	485	72916	61035	04217	684/2	13216	82715	83820	85650
Wittering	462	33116	61051	05718	38500	13214	82828		
Boscombe Down	746	53111	58051	08620	52500	13308	85827		
Ross-on-Wye	627	62712	60021	08619	686//	13216	85830		
Filton	628	52608	59051	08920	516//	14210	85830		
Aberporth	502	83010	23052	10214	862//	13210	88705		
Rhoose	715	53012	58056	09718	52500	13210	85820		
Mount Batten	827	73111	62051	11119	725//	14213	87825		
Chivenor	707	82710	56052	11017	884//	15213	83811	85816	88628
St. Mawgan	817	83013	56028	12615	853//	13214	85706	88615	
Culdrose	809	62915	60052	12716	683//	12210	81708	85815	
Scilly	804	23011	61021	14317	28400	12214	81818		
Elmdon	534	72816	58041	07318	6844/	11111	84818	83645	
Shawbury	414	73112	61028	08216	784//	13212	86815		
Ringway	334	63015	56042	06817	624//	12208	86818		
Squires Gate	318	73113	59042	07516	62301	13212	81708	83712	86815
Valley	302	83310	58046	09216	854//	12213	83710	88635	
Ronaldsway	204	73210	57046	08015	753//	12305	81709	85630	87650
Carlisle	222	83606	61501	07114	885//	13212	81823	83626	88638
Watnall	354	32908	59051	05419	32500	12208	83822		
Kilnsea	396	63512	63016	04316	42570	14219	84820	86360	
Finningley	360	73212	66022	05619	785//	13215	84828	86650	
Leeming	257	63414	80012	05517	6853/	12213	83825	85645	
Tynemouth	262	63515	58022	05914	5847/	13215	83715		
Eskdalemuir	162	83604	69031	07313	885//	11310	81820	85634	88648
Mull of Galloway	131	8////	60022	08315	863//	13208	88708		
Prestwick	135	32509	57046	07416	38430	14208	81816	83650	
Abbotsinch	140	63001	66056	07118	4853/	12103	84825	83360	
Leuchars	171	83509	64206	06614	874//	12208	88714		
Dyce	091	80308	40216	06913	862//	12204	81704	86707	88712
Wick	075	60208	70011	08415	682/2	13202	81703	84704	85070
Cape Wrath	049	90906	02434	08213	9////	13400	89/02		
Sule Skerry	010	50702	61052	08514	3643/	13203	83715	85360	
Lerwick	005	60611	66032	09215	524/2	12400	85815	83070	
Stornoway	026	20405	58011	08416	22401	14801	82818		
Benbecula	022	70806	64021	07416	754//	13000	81710	87650	
Tiree	100	60000	60054	07615	664//	13103	85712		
Aldergrove	917	73008	58042	08617	7843/	13001	82816	86645	
Malin Head	980	42712	56101	08517	42500	13400	84820		
Belmullet	976	42610	74031	10415	42502	11605	84826		
Birr	965	72908	69031	11016	725//	10601	87820		
Dublin	969	72807	64026	09617	784//	12102	85817	87640	
Shannon	962	72510	80021	11617	785//	10801	83827	87640	
Roches Point	952	42807	72011	12317	48400	11102	83819	84635	
Valentia	953	71906	70032	12017	62501	12706	86825	87070	

OBSERVATIONS at 18h. 31 August 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$8N_Ch_sh_s$
Kew	775	42708	58021	09119	38601	13208	81840	83656	
Heathrow	772	22809	60018	09119	18501	13108	81828		
Gatwick	776	32002	50058	09817	34601	15214	81830	83650	
Thorney Island	871	42909	60021	10519	48631	14213	81830	83645	
Hurn	862	32809	60051	10918	16441	13209	81715		
Guernsey	894	72719	58051	14316	41302	13210	81706	84809	86075
Wattisham	590	53111	58018	08116	58400	11219	83818	84630	
Gorleston	497	33009	62018	06716	35600	13220	83630		
Mildenhall	578	83103	61251	08316	885//	14217	86820	88650	
Cardington	559	32710	57051	09317	12651	12218	81840		
West Raynham	485	23309	68018	07915	28500	12220	81820		
Wittering	462	13013	58051	08417	14700	12116	81650		
Boscombe Down	746	43011	58050	11017	35601	13214	83645		
Ross-on-Wye	627	42606	60021	10017	38501	12208	81825		
Filton	628	42414	59251	10917	48500	14310	82820	83640	
Aberporth	502	82501	56052	11014	00907	13102	88275		
Rhoose	715	82714	60051	11715	61417	13109	86811	88275	
Mount Batten	827	82911	62052	12816	58537	14106	81820	84635	88270
Chivenor	707	72708	62052	12616	32402	13206	83818	87070	
St. Mawgan	817	82713	62032	13315	22477	11106	82815	88272	
Culdrose	809	72810	63021	13715	28476	12206	81818	83358	85362
Scilly	804	82305	59031	14016	855//	13802	88620		
Elmdon	534	72909	56801	09416	785//	12311	81825	87640	
Shawbury	414	43209	58041	09516	48530	12109	83820		
Ringway	334	72910	50041	09515	754//	12212	85714	87618	
Squires Gate	318	22813	57041	08715	25400	13207	82612		
Valley	302	72210	58042	10015	2573/	13102	82650	87357	
Ronaldsway	204	42303	56041	09115	25730	12108	82650	83358	
Carlisle	222	40000	58046	08516	38530	13207	82828		
Watnall	354	22910	48048	08416	20931	12116	82358		
Kilnsea	396	60114	63028	08115	22570	14220	82820	86360	
Finningley	360	63010	59251	08016	625//	14116	86825		
Leeming	257	70000	28048	07715	785//	14212	81825	85640	87656
Tynemouth	262	73606	58022	07913	7097/	13211	87358		
Eskdalemuir	162	40000	79031	08115	48540	11205	82822	83650	
Mull of Galloway	131	7////	60032	09215	756//	13209	87630		
Prestwick	135	22306	56040	07615	15730	13103	81650		
Abbotsinch	140	50000	69052	07417	28531	13102	81825	85070	
Leuchars	171	71104	56105	07713	3623/	13207	81704	83709	87359
Dyce	091	53504	66056	07414	58400	12204	81712	84650	
Wick	075	50306	74031	08014	38531	12101	81820	83640	
Cape Wrath	049	60906	82024	07713	655//	11603	86625		
Sule Skerry	010	70905	66032	08014	2643/	12705	82715	87360	
Lerwick	005	60407	69012	08912	38432	11400	81814	83635	
Stornoway	026	70405	56284	07814	756//	13703	87645		
Benbecula	022	72311	60051	07114	754//	12603	81617	87635	
Tiree	100	40000	60051	07315	45400	12802	81710	84635	
Aldergrove	917	62103	62042	08715	45706	12201	84650	86275	
Malin Head	980	72410	80012	08314	48502	12802	81820	84640	87075
Belmullet	976	81909	70022	08115	4562/	11712	84630	88462	
Birr	965	80000	74032	09417	7567/	12707	87640	88462	
Dublin	969	82603	80032	09317	25607	11000	82630	88270	
Shannon	962	81707	69022	08617	5562/	13715	82630	85645	88458
Roches Point	952	82014	48601	10315	4647/	13809	84712	88458	
Valentia	953	81612	59636	08113	5642/	12720	85712	88458	

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00201	085	+	+
Heathrow	772	97210	087	+	pr_o
Gatwick	776	01201	083	+	pr_oprpR
Thorney Island	871	00220	083	+	+
Hurn	862	00210	///	+	+
Guernsey	894	00191	052	+	+
Wattisham	590	93191	///	+	pr_o
Gorleston	497	95181	031	pr_o	pr_o
Mildenhall	578	04201	044	pr	pr
Cardington	559	00210	085	+	+
West Raynham	485	91181	046	d_opr_o	pr_o-r_o
Wittering	462	00201	091	+	+
Boscombe Down	746	00211	079	+	+
Ross-on-Wye	627	00191	052	+	+
Filton	628	97210	068	+	pr_o
Aberporth	502	00151	004	+	+
Rhoose	715	00190	051	+	+
Mount Batten	827	00191	047	+	+
Chivenor	707	00180	013	+	+
St. Mawgan	817	97171	026	ir_o	+
Culdrose	809	97180	042	+	ir_o
Scilly	804	01201	066	+	r_or_orr
Elmdon	534	97191	040	+	pr_o
Shawbury	414	00181	028	jp	+
Ringway	334	00181	041	+	+
Squires Gate	318	00170	062	+	+
Valley	302	97170	001	id_o	+
Ronaldsway	204	00170	038	+	+
Carlisle	222	97171	023	d_o-r_o	+
Watnall	354	97191	084	pr_o	+
Kilnsea	396	93170	///	ir_o	pr_o
Finningley	360	91201	021	+	pr_o
Leeming	257	96191	024	pr_o	pr_oiff
Tynemouth	262	00141	013	+	+
Eskdalemuir	162	00161	019	+	+
Mull of Galloway	131	00180	///	/	/
Prestwick	135	00171	075	+	+
Abbotsinch	140	00191	031	+	+
Leuchars	171	94151	000	$d_or_od_od_o$	id_o
Dyce	091	96151	006	$drid_oir_o$	+
Wick	075	00161	100	+	+
Cape Wrath	049	00141	023	FF	+
Sule Skerry	010	00150	///	/	/
Lerwick	005	00150	078	+	+
Stornoway	026	00161	054	+	f
Benbecula	022	00190	073	+	+
Tiree	100	00170	036	+	+
Aldergrove	917	00181	017	+	+
Malin Head	980	00171	038	/	/
Belmullet	976	0018/	063	/	/
Birr	965	0018/	060	/	/
Dublin	969	9719/	039	/	/
Shannon	962	9719/	052	/	/
Roches Point	952	9719/	062	/	/
Valentia	953	0418/	031	/	/

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

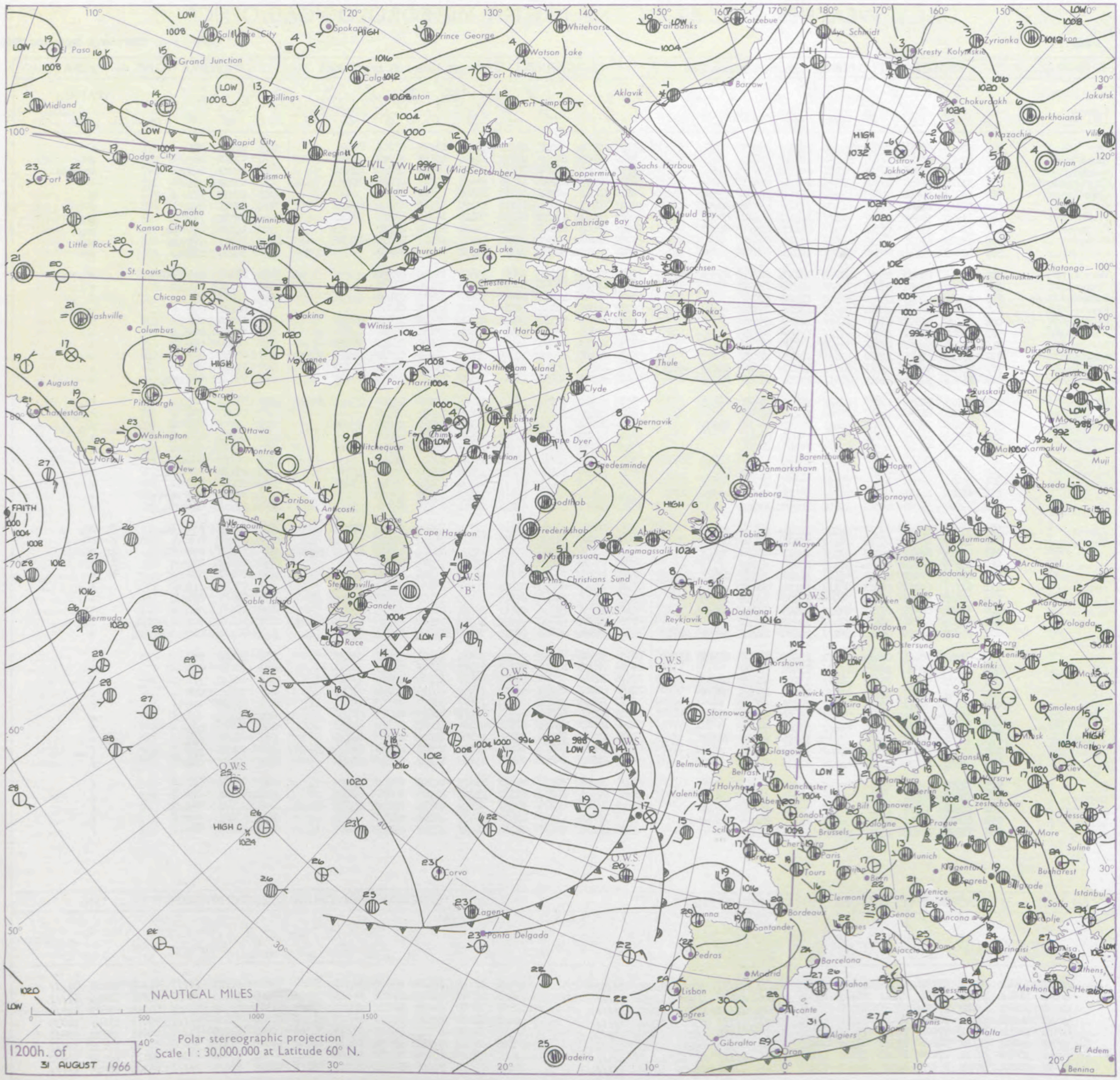
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33012	70212	97152	18511	5948/	00603	85919	/////	05208	10223	1////
B	40565	51012	81217	97106	07211	6632/	00305	86706	88457	00309	11234	1////
C	40523	34912	63112	98021	98515	22571	74303	82820	/////	05213	12224	1////
D	40440	41012	32717	98011	15418	32500	00500	83820	/////	05414	12848	1////
I	40589	19212	70612	97022	10613	784//	00710	81712	84815	00111	10432	149/2
J	40525	20012	81336	94616	95314	6732/	00647	86706	88510	05214	11346	11359
K	40449	16012	72122	97022	17120	756//	00805	87646	/////	00118	12133	1////
M	43659	02212	70614	98022	14210	78400	00803	82815	87620	05405	10733	1////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33118	70520	97808	16511	6946/	00609	86911	/////	05108	10534	1////
B	40565	51018	81013	97616	06611	5642/	00605	85712	88457	00310	11035	1////
C	40527	35518	80211	98022	00014	3742/	71315	83710	88457	00013	13623	149/4
D	40440	41018	22620	98020	14020	21500	00810	82820	/////	00014	12647	11035
I	40589	19218	30713	98031	06813	38500	00819	81820	/////	00011	10732	10333
J	40525	20018	52113	97031	96117	48501	00803	82825	83650	00315	12134	12147
K	40449	15918	62224	98032	15120	25642	00605	82646	83363	00118	12234	12952
M	43659	02018	80616	98032	13710	855//	00802	88625	/////	05305	10643	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

nation
nbols

OUD
Cloud Amount (oktas)

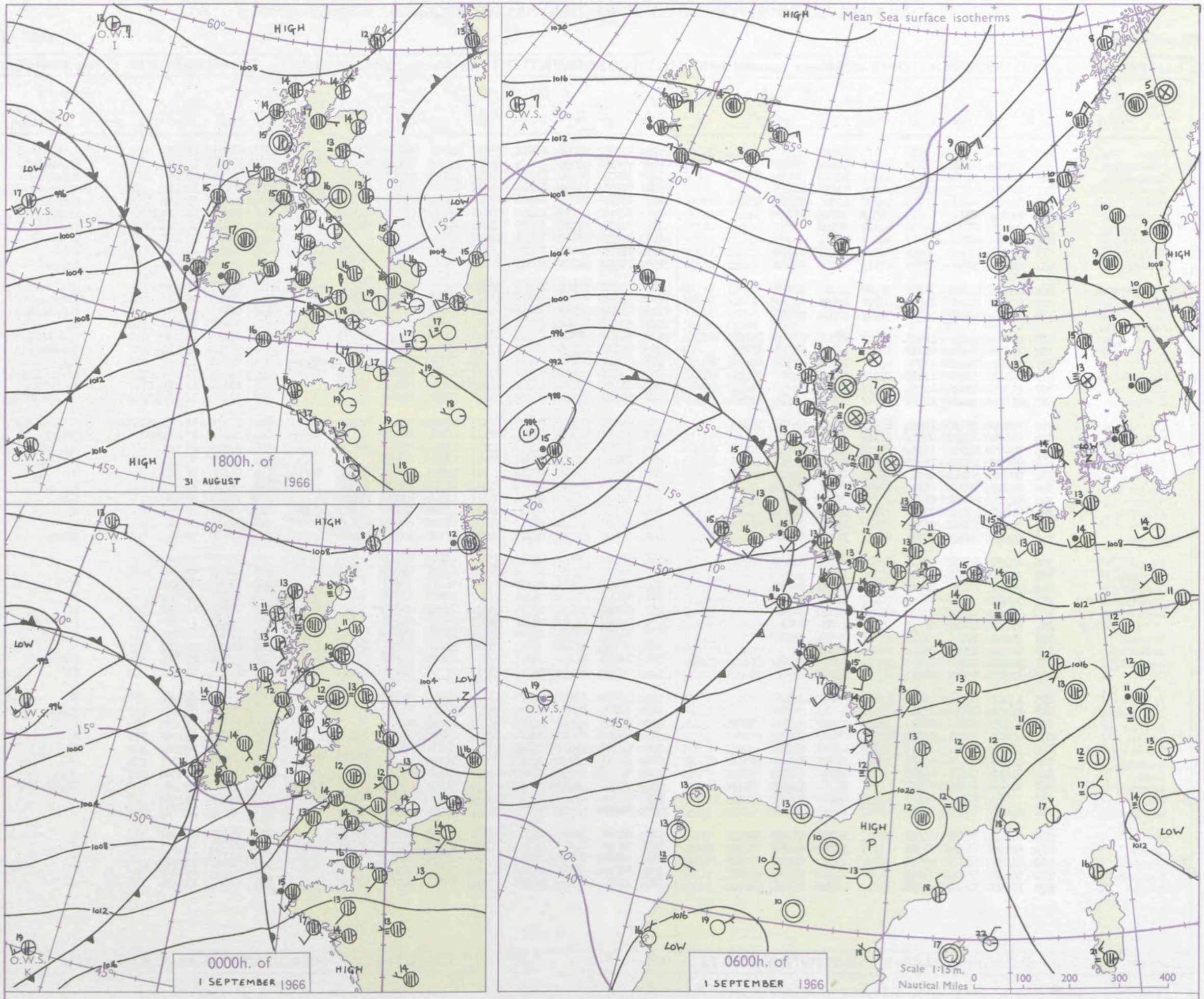
0
1 or less
2
3
4
5
6
7 or more
8
obscured

THER
Weather

zle
and
izzle
and snow
w
shower
and snow
ower
w shower
shower
nderstorm

IND
Wind speed (knots)

Calm
1–2
3–7
8–12
13–17
additional
er add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 1** September 1966

The low pressure area over the southern North Sea yesterday has moved further east and a weak ridge of high pressure has moved east across England and Wales. Troughs of low pressure west of Ireland yesterday are expected to cross most districts today, and the parent depression will approach Ireland tomorrow morning. Northern Scotland will, however, remain in a light northeasterly airstream.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most districts of England, Wales and Northern Ireland will have periods of rain or drizzle today but brighter, showery weather, already into Cornwall will spread north and east during the period. Temperatures will be near normal. Scotland will have mainly cloudy weather with occasional rain or drizzle and temperatures near normal, but it may become brighter in the south tomorrow.

OUTLOOK

for following 24 hours. Changeable with rain or showers in most areas but some periods of sunshine. Near normal temperatures.

Code FM 11.C

OBSERVATIONS at 00h. 1 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			15					
Heathrow	772	62406	58031	11413	00906	12104	86275		
Gatwick	776	82404	50101	11913	15707	12302	81656	88278	
Thorney Island	871	82808	59031	12815	00907	13203	88275		
Hurn	862	82205	58031	12214	30937	12804	83360	85068	88270
Guernsey	894	82312	60606	14515	7637/	14805	87709		
Wattisham	590	02507	28108	10610	00900	09106			
Gorleston	497	02606	60011	09213	00900	12214			
Mildenhall	578	22505	32118	10312	00901	10105	82070		
Cardington	559	62407	32101	10812	6097/	11102	86462		
West Raynham	485	22405	48016	10012	25400	11202	81710		
Wittering	462	02607	32040	10411	00900	10101			
Boscombe Down	746	82202	58051	12312	8092/	11802	88465		
Ross-on-Wye									
Filton	628	82306	58031	11514	36427	13708	83712	85460	88272
Aberporth	502	71810	59032	09913	60972	12716	86358	87075	
Rhoose	715	82308	70022	11415	6542/	12810	83714	86620	88459
Mount Batten	827	82314	37636	12215	6722/	14711	84705	84710	88516
Chivenor	707	81305	62606	11514	854//	12713	83715	85621	88650
St. Mawgan	817	81612	32616	11612	5532/	12816	82706	84616	88556
Culdrose	809	82010	28636	12014	863//	13715	86706	88710	
Scilly	804	82114	58636	09716	873//	16834	88708		
Elmdon	534	70000	59048	10712	752//	10000	82703	87630	
Shawbury	414	80000	23111	10410	30957	10702	83368	88275	
Ringway	334	50000	50042	09713	4563/	12806	84635	83365	
Squires Gate	318	72611	50040	09115	756//	13705	87646		
Valley	302	81913	48042	08814	15737	13715	81650	84358	88272
Ronaldsway	204	71806	57041	08114	7093/	13810	87360		
Carlisle	222	70000	32101	08412	755//	12707	81625	84630	87640
Watnall	354	62505	32101	09711	6093/	11802	86364		
Kilnsea	396	63205	66031	09911	35570	10204	83625	86360	
Finningley	360	12804	23041	09413	15700	11001	81650		
Leeming	257	90000	F8471	09212	9////	12500	89///		
Tynemouth	262	70000	48102	09013	7091/	13400	87459		
Eskdalemuir	162	80000	37401	09010	862//	10703	88704		
Mull of Galloway	131	7////	60012	08313	756//	12710	87630		
Prestwick	135	21102	57040	07610	25701	09606	82656		
Abbotsinch	140	00000	12281	08010	00900	09501			
Leuchars	171	70000	01504	07410	750//	10805	81700	85622	86630
Dyce	091	62606	65011	07411	653//	10705	82708	86650	
Wick	075	13102	04464	08106	15600	06607	81640		
Cape Wrath	049	80904	74032	06613	855//	10714	88625		
Sule Skerry	010	61405	81032	07413	4643/	11708	84715	86360	
Lerwick	005	43606	66031	08108	15631	08808	81635	83360	
Stornoway	026	71707	61012	06813	757//	12706	87656		
Benbecula	022	51606	60102	06111	55400	11709	81710	83630	85650
Tiree	100	51410	58111	06313	26331	12710	82708	84362	
Aldergrove	917	81406	66022	07212	45837	11714	84657	88270	
Malin Head	980	71412	80021	06113	6563/	11716	86640	87360	
Belmullet	976	81410	62102	03214	856//	12727	88635		
Birr	965	81407	70022	05814	854//	12721	83715	88648	
Dublin	969	80000	74022	07314	15777	11717	81650	87458	88270
Shannon	962	81413	66026	04914	863//	12722	83708	87710	88716
Roches Point	952	81510	48586	05615	862//	14829	84703	88708	
Valentia	953	71609	59516	04416	753//	15708	85708	87630	

OBSERVATIONS at 06h. 1 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72004	58026	10814	756//	12803	82640	67650	
Heathrow	772	72007	56016	10613	35778	12603	83650	84362	86465
Gatwick	776	71904	56056	11313	75816	12703	87657	86270	
Thorney Island	871	82215	40592	11415	6547/	13706	81715	86630	88460
Hurn	862	81709	25632	09914	872//	14716	83705	86708	88710
Guernsey	894	82018	15636	11315	860//	15618	83700	87701	
Wattisham	590	62306	07424	10410	35701	10400	83656	84075	
Gorleston	497	72607	28101 iii	10011	755//	11205	87625		
Mildenhall	578	72205	14101	10113	15738	12703	81650	87270	
Cardington	559	71905	32102	09812	1637/	12808	81706	85358	86462
West Raynham	485	71805	09424	10110	45634	09702	84645	83359	86075
Wittering	462	71802	06461	09910	7097/	10704	81360	87362	
Boscombe Down	746	81910	32612	10013	852//	12715	87704	88620	
Ross-on-Wye	627	81806	57022	07913	864//	12715	88710		
Filton	628	81209	28516	08513	6732/	13725	86706	88530	
Aberporth	502	71616	40505	05113	752//	13623	85703	87640	
Rhoose	715	81311	30612	07414	7612/	13725	84702	87708	88520
Mount Batten	827	82417	32616	07516	871//	16519	81702	85704	88708
Chivenor	707	81005	37636	06814	872//	14621	86704	88708	
St. Mawgan	817	82418	11586	07416	870//	16506	88700		
Culdrose	809	82517	02616	08516	860//	16504	83700	88702	
Scilly	804	82412	16526	07716	871//	16604	88701		
Elmdon	534	81705	25211	09112	5567/	12612	85632	88358	
Shawbury	414	71005	28102	07912	7097/	11713	87360		
Ringway	334	71405	28102	08112	2573/	11613	82650	87359	
Squires Gate	318	71310	19102	06912	756//	12714	84640	87657	
Valley	302	81412	58502	05614	853//	13614	85708	88620	
Ronaldsway	204	81611	62032	05614	4547/	13613	82712	83650	88460
Carlisle	222	61407	37102	07112	5553/	11611	81625	85650	
Watnall	354	70000	09424	08811	7097/	11708	83360	86463	
Kilnsea	396	82306	16102	09513	855//	13602	88625		
Finningley	360	61103	10101	08810	00902	10706	86075		
Leeming	257	91702	01434	08109	9////	09706	89///		
Tynemouth	262	90000	F9454	07811	9////	11706	89/01		
Eskdalemuir	162	80000	05424	07311	860//	11709	88700		
Mull of Galloway	131	6////	66012	04914	656//	13723	86630		
Prestwick	135	71208	58041	05312	5563/	11615	81630	85650	87360
Abbotsinch	140	70706	20104	05712	753//	11713	85707	87630	
Leuchars	171	90000	01475	06311	9////	11605	89/00		
Dyce	091	70000	12282	06407	5537/	07705	81708	85620	
Wick	075	92402	02434	06707	9////	07505	89/01		
Cape Wrath	049	70904	82032	05012	755//	09710	87625		
Sule Skerry	010	81105	48104	06011	864//	11708	88715		
Lerwick	005	60306	69021	07110	6093/	09705	86360		
Stornoway	026	61308	58051	04913	6093/	11611	86362		
Benbecula	022	71711	56052	03113	5543/	11719	81714	85650	87360
Tiree	100	71017	57052	02413	1577/	12725	81650	87462	
Aldergrove	917	81610	59602	03413	6547/	11719	82712	85616	88458
Malin Head	980	71308	69016	01313	5547/	11724	82714	85645	87458
Belmullet	976	82010	59216	99115	864//	14618	88712		
Birr	965	81502	66205	02313	864//	13718	86714	88624	
Dublin	969	71408	62506	03214	762//	14719	83704	86710	87630
Shannon	962	11609	80016	01814	16300	13714	81709		
Roches Point	952	82010	56216	03216	862//	16612	88704		
Valentia	953	72010	62026	02315	723//	14610	84708	87822	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVERSION TABLE °C
Kew	775	97131	12	+	r_o-d_o	40
Heathrow	772	97131	12	+	ir_o-$r_od_od_o$	39
Gatwick	776	91111	08	+	$d_or_od_or_o$	38
Thorney Island	871	03141	12	+	$drrrr_or_od_od_o$	37
Hurn	862	05131	09	+	$r_odrRrd_or_o$	36
Guernsey	894	20132	12	ir_orr	$rrfr_or_o$	35
Wattisham	590	00090	04	+	ff	34
Gorleston	497	00111	10	+	+	33
Mildenhall	578	00111	09	f	+	32
Cardington	559	97111	06	+	ir_o	31
West Raynham	485	00081	07	+	ff	30
Wittering	462	97091	05	f	fir_o	29
Boscombe Down	746	01111	09	ir_o	$r_or_oRd_od_o$	28
Ross-on-Wye	627	97131	11	+	d_o	27
Filton	628	01131	12	+	$d_od_oird_o$	26
Aberporth	502	97121	11	id_o	$id_od_od_o$	25
Rhoose	715	03131	13	+	r_or_orr	24
Mount Batten	827	15131	13	r_orrRR	$RRrrr_or_od_od_o$	23
Chivenor	707	12131	13	ir_oid_o	id_oRrrir_o	22
St. Mawgan	817	11122	12	$ir_or_or_o$	$r_or_orrdrd_od_o$	21
Culdrose	809	23132	11	$ir_or_or_orrRR$	$rrr_or_odrr_of$	20
Scilly	804	24142	13	rrRR	$iridd_od$	19
Elmdon	534	97110	07	+	$r_or_odr_o$	18
Shawbury	414	97091	07	+	$d_or_od_o$	17
Ringway	334	00111	10	+	+	16
Squires Gate	318	00120	10	+	+	15
Valley	302	97141	13	+	$d_od_oir_o$	14
Ronaldsway	204	97120	09	+	ir_o	13
Carlisle	222	00110	10	+	+	12
Watnall	354	97101	08	f	$ffir_o$	11
Kilnsea	396	00110	//	+	+	10
Finningley	360	00101	09	+	f	9
Leeming	257	97081	07	Ff	Ffff	8
Tynemouth	262	00111	07	Ff	Ff	7
Eskdalemuir	162	00091	08	ff	ff	6
Mull of Galloway	131	00121	//	/	/	5
Prestwick	135	97081	06	+	ir_o	4
Abbotsinch	140	00091	05	if	+	3
Leuchars	171	97101	07	d_o	ffF	2
Dyce	091	00061	02	+	fif	1
Wick	075	00051	03	FF	FF	0
Cape Wrath	049	00111	08	+	+	−1
Sule Skerry	010	00110	07	/	/	−2
Lerwick	005	00080	07	+	+	−3
Stornoway	026	00120	06	+	+	−4
Benbecula	022	97101	08	+	ir_o	−5
Tiree	100	92120	06	+	ir_o	−6
Aldergrove	917	97111	10	+	$ir_oid_od_od_o$	−7
Malin Head	980	97111	08	/	/	−8
Belmullet	976	01141	13	/	/	−9
Birr	965	97121	11	/	/	
Dublin	969	97131	11	/	/	−10
Shannon	962	91130	13	/	/	−11
Roches Point	952	07131	12	/	/	−12
Valentia	953	04141	13	/	/	−13
						−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

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	50620	33000	70218	97152	16610	6946/	00602	86915	/////	05306	10234	1////
B	50565	51000	81022	96616	05110	873//	00705	88708	/////	00210	10946	11335
C	50527	35500	60912	98022	03614	6640	00214	86715	/////	05112	10722	149/7
D	50440	41000	22421	98010	12620	00901	00607	820//	/////	00016	12537	1////
I	50592	19200	70710	98022	04313	5542/	21612	81710	85640	00012	10733	10333
J	50525	20000	42115	97038	94516	15701	00811	81650	84070	00114	12134	12047
K	50450	15800	52316	97016	14419	58500	00502	82823	84643	05019	12235	12942
M	53658	01900	80415	98022	13009	855//	11503	88625	/////	05503	10444	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	50620	33006	50316	98151	14110	3946/	00611	83919	/////	05206	10334	1////
B												
C	50527	35506	30813	98011	04013	11470	00400	81815	/////	05111	10736	1////
D	50440	41006	62415	98021	11121	22510	00608	82825	85459	00118	12447	1////
I	50590	19006	80720	98032	00513	6547/	00617	84712	86630	00011	10734	149/4
J	50525	20006	81927	96616	88615	6732/	00835	86708	88520	05113	11935	12048
K	50450	15806	12419	98011	13319	11500	61703	81820	/////	05018	12544	1////
M	53661	02206	80520	98022	12309	855//	21605	88620	/////	05404	10443	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38270

Date of Issue Friday 2 September 1966

Code FM 11.C — OBSERVATIONS at 12h. 1 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$
Kew	775	81809	62586	08117	873//	15820	88707		
Heathrow	772	81811	59586	08116	873//	15719	82707	88709	
Gatwick	776	81908	45586	09316	872//	16717	86704	88706	
Thorney Island	871	82515	61216	09217	863//	17609	88710		
Hurn	862	82314	50516	08517	7722/	17400	83704	86705	87708
Guernsey	894	82115	40506	11916	6527/	16000	81703	84705	86615
Wattisham	590	81914	58204	09616	854//	13806	86710	88620	
Gorleston	497	61913	58051	09316	32504	14709	83820	86075	
Mildenhall	578	81710	59202	08617	855//	13811	87622	88650	
Cardington	559	81710	40606	07616	864//	14817	88718		
West Raynham	485	71813	60034	08618	6853/	13708	83820	86650	
Wittering	462	81814	59026	07816	854//	13714	82712	88615	
Boscombe Down	746	72413	62506	08018	752//	16503	83705	87708	87620
Ross-on-Wye	627	72308	57026	05519	764//	16812	87715		
Filton	628	72208	80205	06419	783//	18709	82708	85818	87635
Aberporth	502	72315	66255	04117	724/2	16604	82710	87815	
Rhoose	715	82208	60216	05918	852//	17604	82703	86705	88615
Mount Batten	827	82416	58106	07817	872//	16801	83704	88710	
Chivenor	707	72420	61016	06520	782//	18703	86705		
St. Mawgan	817	72520	69025	07418	5837/	16100	81708	83810	87360
Culdrose	809	82315	40506	08517	850//	17302	82701	86702	88615
Scilly	804	32412	66016	07919	38400	17000	81816	83618	
Elmdon	534	81710	58516	06415	853//	14819	86707	88616	
Shawbury	414	81710	56216	05215	853//	15813	81707	86709	88630
Ringway	334	81711	50212	05215	864//	13717	88711		
Squires Gate	318	81716	28602	04215	752//	14615	83705	85708	87610
Valley	302	81917	58206	02517	6527/	16713	82705	86714	88459
Ronaldsway	204	81312	19505	02414	852//	14813	87703	88620	
Carlisle	222	71612	58052	04019	68635	11618	82833	85656	
Watnall	354	81911	62506	06415	854//	14716	86710	88618	
Kilnsea	396	51620	48031	07816	30939	14717	83360	85170	
Finningley	360	71614	60034	06618	4567/	13715	84640	87460	
Leeming	257	71711	56044	04918	3847/	13826	83818	86364	
Tynemouth	262	71513	58024	05614	756//	13617	87640		
Eskdalemuir	162	71707	48054	03816	68532	12719	85825		
Mull of Galloway	131	8////	64026	01713	874//	13720	88710		
Prestwick	135	71412	58046	01916	4547/	11618	81715	83625	87459
Abbotsinch	140	81309	59216	02616	6547/	11719	81618	83625	85640
Leuchars	171	80808	40054	04213	861//	12712	83702	85703	88704
Dyce	091	81610	30054	04613	862//	11712	83703	88704	
Wick	075	71109	66024	04513	752//	12709	81705	83622	87630
Cape Wrath	049	80908	74032	02813	855//	12709	88625		
Sule Skerry	010	51009	74022	04415	36430	11708	83715	85360	
Lerwick	005	20807	74011	06114	22430	11603	82815		
Stornoway	026	70909	66022	02015	753//	11716	82707	87642	
Benbecula	022	81516	28616	99613	852//	13717	84705	86709	88630
Tiree	100	81323	56216	99613	862//	13614	81703	87705	88710
Aldergrove	917	71810	66606	00816	783//	15714	81706	83710	86712
Malin Head	980	52013	86022	99018	535//	13712	85920		
Belmullet	976	72019	69256	97617	634/2	15714	84919	86635	87070
Birr	965	71911	77021	00719	725//	11711	87820		
Dublin	969	72307	85258	01417	4847/	15707	82818	84640	87459
Shannon	962	62017	74258	00320	43502	14716	84922	85635	86075
Roches Point	952	81916	48606	02416	863//	15711	88708		
Valentia	953	72121	66028	00219	72400	15714	87818		

OBSERVATIONS at 18h. 1 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$
Kew	775	72114	74216	06218	774//	16707	87710		
Heathrow	772	72114	65216	06217	784//	16709	82711	83820	85628
Gatwick	776	82314	57616	07717	873//	16707	83707	88708	
Thorney Island	871	82120	40596	07717	873//	16707	88706		
Hurn	862	82213	50516	06517	873//	17714	85706	88708	
Guernsey	894	82217	40216	10016	860//	16808	81700	86701	87702
Wattisham	590	72110	48626	05717	772//	16616	87704		
Gorleston	497	81912	58216	06917	855//	17707	88625		
Mildenhall	578	72113	58606	04819	783//	17617	82708	87635	
Cardington	559	72112	64808	04617	784//	15608	81712	86818	86645
West Raynham	485	71814	56602	04217	752//	16722	82704	84706	87620
Wittering	462	72011	82296	03518	68362	17621	81708	86656	
Boscombe Down	746	62214	62215	06516	684//	15707	82710	85820	
Ross-on-Wye	627	22409	70028	04018	11502	13501	81825		
Filton	628	22511	66018	04918	29500	15806	81820	81925	
Aberporth	502	52115	74012	02916	42402	13709	84818		
Rhoose	715	22715	80016	04817	18402	15607	81818		
Mount Batten	827	62416	59036	06817	52330	15604	81708	85815	
Chivenor	707	42314	74021	05817	38401	14707	83814		
St. Mawgan	817	72118	62801	06117	724//	14706	84711	86818	
Culdrose	809	72317	58025	07417	782//	15708	83704	83812	85630
Scilly	804	62314	59021	06317	62400	15711	86815		
Elmdon	534	22211	75015	03119	12542	12514	81825		
Shawbury	414	72212	82016	02418	24532	13610	82625	85367	85072
Ringway	334	72210	60026	01917	785//	15713	83820	87656	
Squires Gate	318	72311	75026	01018	3847/	15611	81818	83645	86460
Valley	302	62024	61036	99816	6633/	14715	86707		
Ronaldsway	204	41915	65036	98815	48202	14614	81703	83640	
Carlisle	222	61505	32216	99516	6853/	15716	83822	85630	
Watnall	354	72606	62016	01918	68431	15623	81815	85635	
Kilnsea	396	81910	61022	03817	5557/	15721	85625	88360	
Finningley	360	82406	21956	02517	894//	16721	83712	88920	
Leeming	257	81606	56212	01017	5557/	15620	85625	88460	
Tynemouth	262	81815	24102	01914	864//	13717	88710		
Eskdalemuir	162	71804	48206	99514	772//	14722	87703		
Mull of Galloway	131	6////	64014	98914	656//	14715	86640		
Prestwick	135	71606	74256	97517	48432	14721	81614	83818	86070
Abbotsinch	140	70907	20046	98115	783//	14723	82708	84818	85630
Leuchars	171	81309	24586	99214	7527/	13622	82703	84714	87622
Dyce	091	81509	28612	01713	873//	12614	88708		
Wick	075	71207	40052	00913	752//	12719	82704	83620	87635
Cape Wrath	049	70908	60058	98712	785//	12724	84820	87625	
Sule Skerry	010	61113	61012	00713	36439	12719	83715	84360	86170
Lerwick	005	80807	66021	03912	3527/	12711	81705	83625	88462
Stornoway	026	81004	58606	98713	854//	13714	85712	88630	
Benbecula	022	61812	61216	96814	662/2	13710	81704	84706	85711
Tiree	100	81317	45926	96814	6522/	13611	82705	86632	88557
Aldergrove	917	71508	74299	97314	794//	12511	83918	86656	
Malin Head	980	82308	62929	95813	895//	12614	87922	88645	
Belmullet	976	82312	66808	94515	6347/	14814	86919	88459	
Birr	965	72008	77028	97015	585/2	13715	84820	85639	87072
Dublin	969	72115	82038	97918	58463	13614	82819	85640	87359
Shannon	962	72012	69808	96215	734//	13719	84917	87635	
Roches Point	952	72023	59806	98216	763//	15826	85709	87640	
Valentia	953	81917	48819	94916	834//	14735	88916		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	01191	000	$r_0rd_0rd_0d_0$	$d_0d_0rd_0d_0$
Heathrow	772	01191	000	d_0d_0-$r_0rr_0r_0$	r_0rid_0
Gatwick	776	02181	000	d_0r_0-$r_0d_0d_0dr$	drr_0r_0DR
Thorney Island	871	02171	000	$d_0d_0r_0r_0r$	$d_0d_0d_0r_0dr$
Hurn	862	03181	///	$irdrd_0r_0$	rrr_0r_0dd
Guernsey	894	04181	003	$r_0r_0id_0irir_0$	$ir_0d_0r_0drir$
Wattisham	590	03181	///	$ir_0r_0r_0d_0d_0$	ir_0id_0
Gorleston	497	91191	036	ir_0	r_0
Mildenhall	578	94201	007	$id_0ir_0d_0r_0$	ir_0
Cardington	559	01211	008	r_0r_0r	$prpr_0$
West Raynham	485	91181	003	fd_0r_0	r_0
Wittering	462	05181	005	$iRd_0r_0ir_0$	id_0irtlR
Boscombe Down	746	96191	008	$d_0d_0id_0$	id_0ir_0
Ross-on-Wye	627	01211	048	d_0r_0pR	+
Filton	628	01211	018	id_0pr_0	pr_0
Aberporth	502	91191	050	pr_0	pr_0
Rhoose	715	01191	046	$r_0r_0ir_0$	+
Mount Batten	827	91171	030	$d_0d_0ir_0pr_0$	+
Chivenor	707	92201	056	rrd_0d_0	+
St. Mawgan	817	96201	044	id_0	pr_0
Culdrose	809	91181	026	$d_0d_0id_0$	pr_0
Scilly	804	00191	071	+	+
Elmdon	534	92211	021	$d_0r_0r_0r_0d_0d_0$	+
Shawbury	414	01191	015	$d_0r_0r_0rR$	r_0
Ringway	334	03181	004	d_0r_0	d_0r_0r
Squires Gate	318	96181	016	r_0ir_0R	r_0
Valley	302	96181	038	id_0ir_0	+
Ronaldsway	204	95170	025	idr_0r_0if	+
Carlisle	222	03191	019	ir_0	$d_0r_0rrr_0r_0pr_0$
Watnall	354	97191	008	ir_0id_0	+
Kilnsea	396	00170	///	+	+
Finningley	360	10191	006	r_0	tl_0R
Leeming	257	97191	010	+	ir_0
Tynemouth	262	94161	019	+	pr
Eskdalemuir	162	05171	006	pr_0id_0	$d_0r_0prpr_0$
Mull of Galloway	131	04161	///	/	/
Prestwick	135	01181	019	ir_0	pr_0ir
Abbotsinch	140	11162	000	ir_0Rdr	d_0r_0pr
Leuchars	171	03151	001	ir_0	$ir_0Rd_0r_0$
Dyce	091	96141	000	jf	$r_0r_0d_0drf$
Wick	075	00141	000	+	+
Cape Wrath	049	91141	022	+	pr_0id_0
Sule Skerry	010	00150	///	/	/
Lerwick	005	00150	052	+	+
Stornoway	026	03151	000	ir_0	$rrir_0$
Benbecula	022	05151	000	ir_0rrRR	$idd_0r_0ir_0$
Tiree	100	08151	003	rrdrdr	tlr_0Rir_0
Aldergrove	917	13212	025	$d_0d_0ir_0pr_0$	$prpr_0tlr_0$
Malin Head	980	0319/	034	/	/
Belmullet	976	0917/	022	/	/
Birr	965	0121/	067	/	/
Dublin	969	0122/	044	/	/
Shannon	962	0221/	066	/	/
Roches Point	952	0217/	068	//	/
Valentia	953	0319/	026	/	/

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

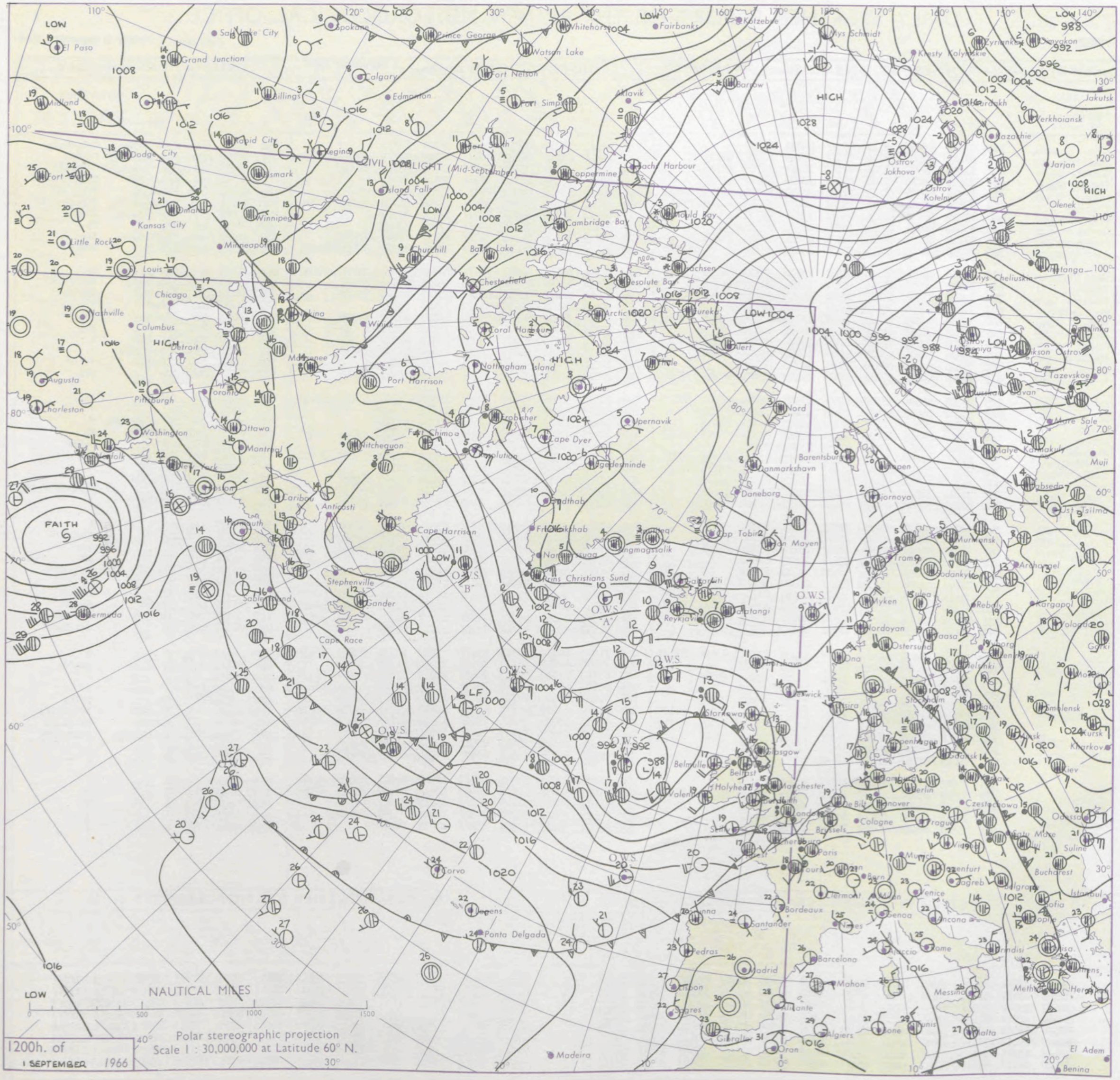
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33012	30316	98021	14010	22560	00101	82825	/////	05305	10334	1////
B	50565	51012	81024	97616	01911	874//	00802	88710	/////	00210	10948	1////
C	50527	35512	70916	98150	03514	78400	00605	85815	/////	05112	10923	149/7
D	50440	41012	82212	97616	11119	5742/	00400	85710	88550	05219	12446	1////
I	50590	19012	70520	97028	00213	25332	00302	81708	86070	00110	10634	11344
J	50525	20012	73416	97806	90016	724//	00334	84715	87820	00114	13534	1////
K	50451	15912	12423	98028	15220	12500	00109	81820	/////	00118	12545	1////
M	53660	02112	80515	98022	12409	884//	00400	81815	88625	05403	10543	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	50620	33218	70512	98258	12810	6956/	00609	86922	/////	05304	10533	1////
B	50565	51018	81033	97616	01511	873//	00103	88706	/////	00410	10949	1////
C	50527	35518	81117		99814	4742/	00729	84710	88457	05113	11123	149/5
D	50440	41018	82415	97216	10220	2747/	00803	82810	88458	00118	12446	1////
I	50589	19118	80321	97036	98813	853//	00604	87704	88615	05011	10234	10544
J	50525	20018	53022	97038	97516	58400	61219	83815	83640	00112	13135	17061
K	50449	16118	12624	98011	15920	12500	61303	81820	/////	00317	12545	1////
M	53660	01918	70517	98028	11409	48470	00704	82815	85625	05403	10543	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

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Cloud Amount (oktas)
0
1 or less
2
3
4
5
6
7 or more
8
y obscured

ATHER
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zzle
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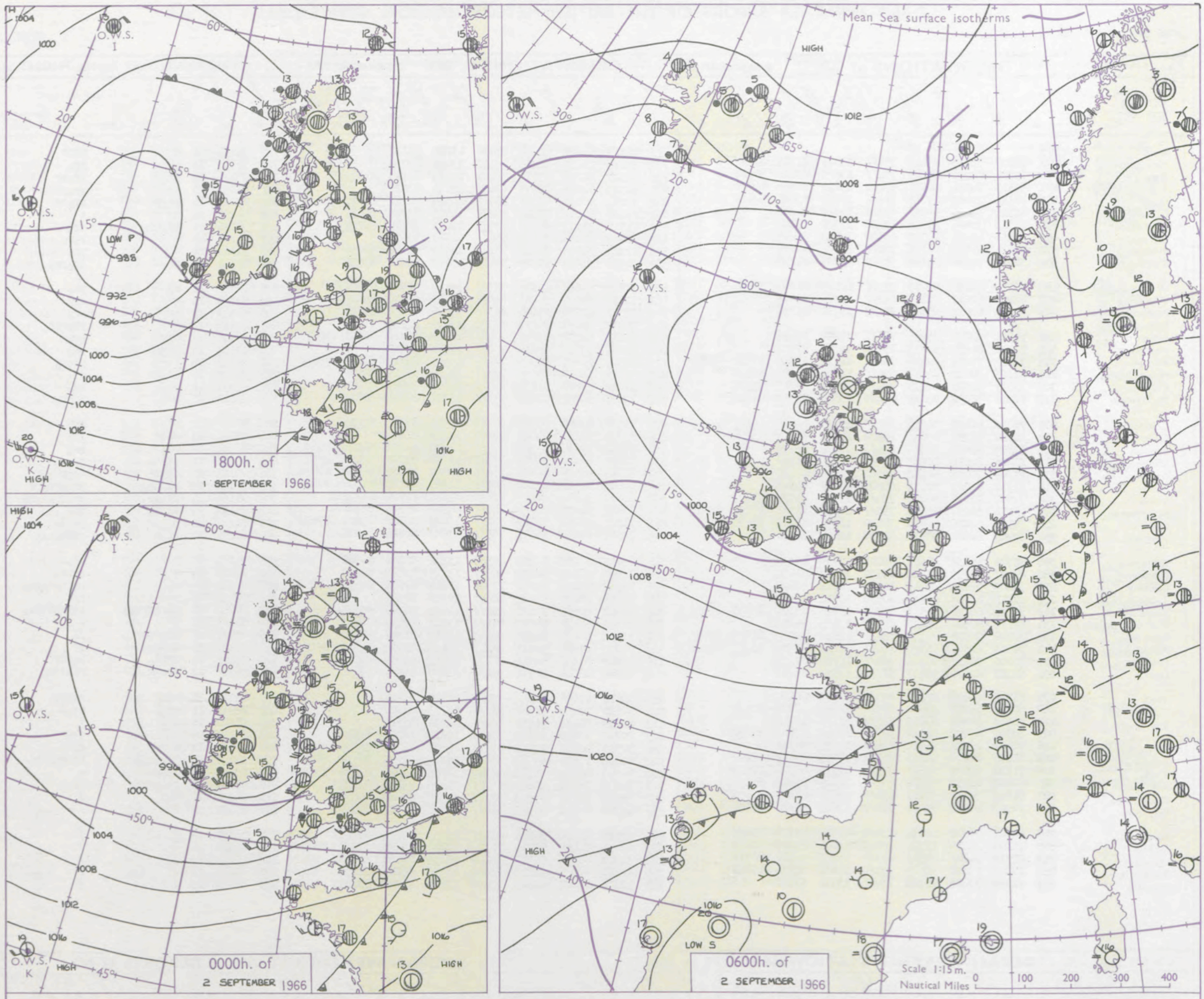
n
n and snow
w
n shower
n and snow hower
w shower
l shower
nderstorm

IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional her add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 2** September 1966

The depression west of Ireland yesterday has become complex, with another centre forming in the marked trough which was extending southwards fron the parent low. The new centre moved east across Irelabd, but has now turned north of east and is expected to cross northern England, and be over the North Sea tomorrow. The original low has moved into Scotland and will continue northeastwards into the northern North Sea. Frontal troughs associated with the low complex crossed all parts of the British Isles except the extreme north yesterday. Further troughs are moving east from mid-Atlantic and will affect Ireland later tomorrow.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dull, wet weather over much of Scotland and northeast England will move away east today, and all places will then have sunny intervals and showers. The showers will be heavy in places and accompanied locally by thunder, but will mostly die out away from western coasts tonight. Showers will develop again in most districts tomorrow morning. Temperatures mostly near normal.

OUTLOOK for following 24 hours.

Sunny intervals, but also showers especially in the north. Further rain may spread to some western districts later.

Code FM 11.C

OBSERVATIONS at 00h. 2 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			15					
Heathrow	772	72109	75015	05415	754//	13806	81715	87622	
Gatwick	776	72209	80036	07115	754//	13609	83614	86616	
Thorney Island	871	52315	74016	06916	52400	15810	82712	84820	
Hurn	862	72113	74805	05716	784//	15711	85815	87626	
Guernsey	894	62315	74026	09016	684//	14812	86812		
Wattisham	590	12313	59016	05014	17400	13709	81710		
Gorleston	497	62211	62016	04517	65500	16812	86625		
Mildenhall	578	72111	69036	04116	754//	14707	87619		
Cardington	559	32215	70018	04015	35500	13809	81720		
West Raynham	485	72214	61016	03015	753//	14813	81706	87656	
Wittering	462	62009	62011	03115	653//	14709	83706	85650	
Boscombe Down	746	22215	62011	05315	25400	13710	81710		
Ross-on-Wye									
Filton	628	71811	63028	03215	756//	14820	87632		
Aberporth	502	71922	66251	97815	734//	14738	87912		
Rhoose	715	72113	75031	02116	784//	14727	82716	83822	87656
Mount Batten	827	82325	59802	04017	824//	14721	83713	88818	
Chivenor	707	72017	62801	02216	724//	14727	83717	87822	
St. Mawgan	817	62218	58258	03016	62400	14624	82712	86814	
Culdrose	809	72430	60028	04317	784//	14723	85710	84814	85630
Scilly	804	42422	66258	03615	48400	14614	83814	83621	
Elmdon	534	51809	68031	02314	554//	12715	85615		
Shawbury	414	21608	82011	00213	18581	11820	81820		
Ringway	334	21709	70211	00513	28500	11714	81825		
Squires Gate	318	41712	65211	98414	45600	13719	84645		
Valley	302	72030	28818	96215	794//	15728	83915	87823	
Ronaldsway	204	71914	64251	95415	793//	14722	81708	87650	82912
Carlisle	222	52107	62028	96915	38532	13721	81825	83635	
Watnall	354	12008	66021	01712	10930	12809	81362		
Kilnsea	396	32318	66131	01815	00901	13709	83070		
Finningley	360	21407	62039	01712	15730	11705	81650		
Leeming	257	11609	58041	99313	14540	11715	81625		
Tynemouth	262	21811	66028	99714	20970	12812	82359		
Eskdalemuir	162	72216	66256	96513	793//	13723	83706	85710	83914
Mull of Galloway	131	6////	66606	95413	656//	13725	86630		
Prestwick	135	70702	70218	95112	794//	12818	82715	84818	85625
Abbotsinch	140	70000	62608	95212	1547/	12721	81710	83358	87460
Leuchars	171	70000	01466	95311	757//	11720	87650		
Dyce	091	91307	02476	96413	9////	13736	89/00		
Wick	075	81114	40102	97513	856//	12719	88630		
Cape Wrath	049	80907	66808	95912	885//	12715	82820	88625	
Sule Skerry	010	81119	48022	97613	864//	11720	88715		
Lerwick	005	70806	62022	01312	5833/	12716	83706	83620	
Stornoway	026	70802	66026	95714	756//	13716	87640		
Benbecula	022	81406	61606	94713	7547/	12713	87617	88459	
Tiree	100	71110	60036	93813	753//	12615	82708	87623	
Aldergrove	917	70802	66258	94212	794//	11725	82918	86656	
Malin Head	980	81805	80808	93613	834//	12615	83919	88656	
Belmullet	976	70303	80028	93111	755//	11603	85720	87650	
Birr	965	81304	56808	91314	834//	13736	87918	88632	
Dublin	969	71302	74258	93714	785//	13826	85822	87640	
Shannon	962	82316	56808	90515	863//	14725	86708	88718	
Roches Point	952	72323	62808	93515	734//	14622	85714	87918	
Valentia	953	72719	75808	95315	734//	13334	87917		

OBSERVATIONS at 06h. 2 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	42117	80026	01516	25438	13718	81710		
Heathrow	772	52215	70258	01216	48441	13618	83715		
Gatwick	776	42317	61258	03015	38401	14719	81715	83821	
Thorney Island	871	62320	62158	03216	47432	14614	83710		
Hurn	862	72214	66038	02716	784//	14506	82712	85820	86630
Guernsey	894	62426	66032	07316	5827/	14503	83704	85812	
Wattisham	590	71915	58211	01615	773//	13621	82708	86712	
Gorleston	497	71917	62216	01617	756//	12717	87630		
Mildenhall	578	71912	72028	00215	783//	14620	81706	86656	
Cardington	559	52115	81036	99515	58400	13617	82710	83620	
West Raynham	485	71815	61038	00014	783//	13619	81707	87810	
Wittering	462	61812	69021	98015	654//	13725	82710	86625	
Boscombe Down	746	62318	61018	01615	683//	13608	81708	86640	
Ross-on-Wye	627	52312	70258	97215	58500	13618	84825		
Filton	628	72217	69258	99714	784//	14511	83710	86818	85640
Aberporth	502	82526	59252	96015	7847/	14310	87812		
Rhoose	715	72526	60808	98915	784//	13509	82711	84815	85630
Mount Batten	827	72520	62028	02516	723//	14501	85709	87822	
Chivenor	707	72422	58808	00816	725//	13304	87820		
St. Mawgan	817	72627	58258	02815	783//	13307	83708	87813	
Culdrose	809	72526	63258	03515	783//	13301	85708	83815	
Scilly	804	62724	58216	04415	65400	13213	86614		
Elmdon	534	71914	70251	96915	784//	12620	83712	84820	86630
Shawbury	414	72011	62258	94914	733/2	13620	81709	86820	82915
Ringway	334	71814	65608	94114	754//	12624	82715	86622	87650
Squires Gate	318	81613	50618	92314	854//	14823	81710	84622	88635
Valley	302	82424	56218	91515	873//	14514	82706	88709	
Ronaldsway	204	73202	62038	91414	762//	14510	85705	87708	
Carlisle	222	71207	56258	92113	784//	13622	82712	83820	87637
Watnall	354	71914	80258	96314	785//	13623	86824	84645	
Kilnsea	396	42025	63258	97314	49300	13741	82708	84920	
Finningley	360	71810	58808	96414	785//	13725	83825	86650	
Leeming	257	81507	23616	94013	7732/	13629	87706	88530	
Tynemouth	262	81913	58636	96013	8062/	12719	88535		
Eskdalemuir	162	83602	62298	93111	892//	11614	84705	83914	
Mull of Galloway	131	8////	66032	91813	874//	13713	88710		
Prestwick	135	53302	60118	91810	29442	10610	81708	84070	81918
Abbotsinch	140	70000	07416	92211	3517/	11712	82702	83640	86359
Leuchars	171	73202	01446	92511	4577/	11513	84650	87360	
Dyce	091	71502	08464	92712	7503/	11610	81700	87650	
Wick	075	80718	11636	92912	870//	12720	88701		
Cape Wrath	049	90920	02436	91512	9////	12723	89/00		
Sule Skerry	010	80919	58636	94412	864//	12715	88715		
Lerwick	005	70710	59022	97712	46232	12719	84705	85360	
Stornoway	026	80303	30206	93512	851//	12607	84702	85705	88628
Benbecula	022	80000	63616	93112	6527/	11504	82705	86625	88461
Tiree	100	70000	66032	92313	43232	12804	81704	83620	85360
Aldergrove	917	73001	56038	92611	762//	11305	83703	87704	
Malin Head	980	82911	82258	93213	884//	12305	83818	88650	
Belmullet	976	62709	81031	96013	664//	13218	84711	86645	
Birr	965	82909	66026	96414	864//	13233	87711	88622	
Dublin	969	62814	80218	93813	663//	13326	83706	85708	86630
Shannon	962	32612	74038	98114	38400	12233	82818	83630	
Roches Point	952	42711	80038	99613	48400	11235	82819	84634	
Valentia	953	72812	75801	00315	73400	13224	85912	87645	

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_E$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	94151	13	+	pRpr
Heathrow	772	94141	13	+	pr_o
Gatwick	776	03141	12	pr_o	pr_opr
Thorney Island	871	01151	13	pr	pr_opr
Hurn	862	03151	14	pr_opr	pr_oiR
Guernsey	894	00151	14	+	+
Wattisham	590	97131	11	id_oir_o	ir_o
Gorleston	497	91131	11	+	r_or_o
Mildenhall	578	91141	13	+	pr_o
Cardington	559	97141	12	ir_o	ir_opr_o
West Raynham	485	91131	11	r_o	pr_o
Wittering	462	97141	11	+	ir_o
Boscombe Down	746	91141	13	pr_o	pr_o
Ross-on-Wye	627	02141	12	+	$pRprpr_o$
Filton	628	02141	13	pr_o	pr_o
Aberporth	502	01131	13	pr_opr	pr_o
Rhoose	715	01141	14	+	$prpr_o$
Mount Batten	827	01151	14	pr_opr	pr_o
Chivenor	707	93151	14	pr_o	pr_o
St. Mawgan	817	95141	13	pr_o	$prpr_o$
Culdrose	809	03121	12	pr_o	pr_o
Scilly	804	03141	13	prir	ir_o
Elmdon	534	96131	10	pr_o	pr_o
Shawbury	414	04131	11	$prpr_o$	pr_o
Ringway	334	02131	13	ir_oir	ir_opr_opr
Squires Gate	318	16131	12	r_oRpr_opr	pr_oprr_orR
Valley	302	04151	14	pr_opr	$pr_oir_od_or_o$
Ronaldsway	204	04141	13	$pRpr_o$	id_o
Carlisle	222	04131	12	pr_opr	pr_opr
Watnall	354	01121	10	prpR	$pRpr_oid_o$
Kilnsea	396	01131	//	+	pr_o
Finningley	360	01111	09	+	$prpr_o$
Leeming	257	02111	09	+	$r_orr_or_oir_o$
Tynemouth	262	02132	08	+	rr
Eskdalemuir	162	26112	11	$d_or_oprpr_o$	$pRprtl\text{-}pr_o$
Mull of Galloway	131	96121	//	/	/
Prestwick	135	05091	07	irrrpr	if
Abbotsinch	140	02102	09	prr_or_o	if
Leuchars	171	95101	08	$fFFr_o$	r_oFFf
Dyce	091	94111	11	drd_od_off	$ffifir_o$
Wick	075	24122	11	rr	$rrRr_o$
Cape Wrath	049	08112	11	pr_of	fr_oR
Sule Skerry	010	05122	08	/	/
Lerwick	005	91111	09	+	ir_o
Stornoway	026	93121	11	+	d_or_o
Benbecula	022	23122	11	ir_oid_oRR	RRd_od_orr
Tiree	100	03121	10	ir_orR	+
Aldergrove	917	08102	07	pr_opr	pr_o
Malin Head	980	04121	10	/	/
Belmullet	976	15101	08	/	/
Birr	965	14131	12	/	/
Dublin	969	04121	11	/	/
Shannon	962	09141	12	/	/
Roches Point	952	04131	11	/	/
Valentia	953	09151	13	/	/

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33000	60316	98152	12010	59560	00503	85921	/////	05403	10334	1////
B	60565	51000	81029	96616	02811	873//	00208	88706	/////	00209	10949	1////
C	60527	35500	62412	98036	99815	2557/	00400	82630	85358	00113	12422	11235
D	60440	41000	82815	97022	11019	855//	00102	88625	/////	05215	12734	1////
I	60589	19100	80223	97216	99912	863//	00205	83706	88710	05111	10344	13455
J	60525	20000	43116	97018	01515	4460	00219	84635	/////	00014	13135	12069
K	60449	16000	22420	98030	18119	22500	00305	82826	/////	00018	12446	1////
M	63659	01900	70616	98038	10709	32530	11805	83820	84358	05501	10643	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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33006	60320	98158	10709	49580	00607	84922	/////	05303	10334	1////
B	60565	51006	80844	97216	03411	863//	00205	88607	/////	00308	15941	1////
C	60527	35506	62412	98158	99013	42570	00802	84820	/////	05211	12423	1491/5
D	60440	41006	62407	98022	09019	65500	00605	86625	/////	05216	12523	1////
I	60590	18906	80214	97022	99812	884//	00500	86810	88625	05111	10244	13444
J	60525	20006	53215	97028	04615	32502	00321	83820	83070	05112	13234	12556
K	60449	15806	22516	98030	17919	22500	61301	82823	/////	05018	12546	1////
M	63660	02306	40517	98028	09408	39540	21605	82920	/////	05604	10543	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38271 — Date of Issue Saturday 3 September 1966

OBSERVATIONS at 12h. 2 September 1966 — Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ch_ch_s$	$8N_ch_ch_s$	$8N_ch_ch_s$
Kew	775	72420	81258	02418	735//	13310	86925	86640	
Heathrow	772	62422	80258	02019	6853/	13208	85825		
Gatwick	776	72420	70038	03118	726//	15108	87830		
Thorney Island	871	72527	64028	04819	5253/	14212	85825	83363	
Hurn	862	72414	74036	04419	785//	13216	83822	86630	
Guernsey	894	22520	71011	09718	28300	14218	82708		
Wattisham	590	72322	80038	00219	785//	12501	85825	86635	
Gorleston	497	72223	64022	99219	5857/	13713	81820	85625	87358
Mildenhall	578	72420	74031	99520	785//	12302	85828	86645	
Cardington	559	62523	69018	99620	685//	13108	85825		
West Raynham	485	72324	80258	98318	785//	13502	85820	84640	
Wittering	462	52521	83026	98419	54600	07311	83835	84656	
Boscombe Down	746	72616	74038	03717	784//	13316	85818	86632	
Ross-on-Wye	627	72710	77258	01117	786//	13220	83830	84640	
Filton	628	62426	69258	02518	684//	15221	85818	83630	
Aberporth	502	32623	74018	01916	12530	13224	81822	83360	
Rhoose	715	72623	62818	03315	734//	15225	83914	85818	
Mount Batten	827	72618	74258	06117	784//	13216	83818	87635	
Chivenor	707	72624	60028	05018	784//	14225	86812		
St. Mawgan	817	72620	59158	06417	784//	14218	82812	87640	
Culdrose	809	62620	64058	07318	48430	14216	82710	83816	
Scilly	804	32718	59020	08018	38400	15219	82818	83625	
Elmdon	534	62624	82038	99119	685//	10221	84829		
Shawbury	414	72912	80258	99016	785//	14231	86822	83656	
Ringway	334	72718	68256	97516	784//	12236	85814	87640	
Squires Gate	318	72722	68026	97016	754//	14240	83710	85620	87635
Valley	302	22620	74018	99417	28500	13231	81820		
Ronaldsway	204	62715	80015	97315	684//	13233	81711	83815	85645
Carlisle	222	62613	74808	94318	69463	12223	81718	84925	
Watnall	354	72511	58808	98215	734//	13322	82810	86920	
Kilnsea	396	82528	66032	95017	5857/	14704	85820	88360	
Finningley	360	32621	64018	95919	38600	13311	82830		
Leeming	257	72714	74159	93618	794//	13309	83918	86656	
Tynemouth	262	72704	58806	94117	4367/	14400	84930	87360	
Eskdalemuir	162	73108	82258	93715	795/3	11312	81920	84922	85645
Mull of Galloway	131	7////	74818	96715	774//	13225	87712		
Prestwick	135	62413	74012	94616	58331	14219	81709	84630	86364
Abbotsinch	140	72611	80804	94315	48412	13214	82818	83825	85460
Leuchars	171	72612	66026	92217	6353/	12001	81920	86650	87359
Dyce	091	70000	66026	91617	4343/	11500	81816	84920	85362
Wick	075	80102	40616	91614	852//	13703	82704	86706	88615
Cape Wrath	049	80514	32026	93312	874//	12208	88710		
Sule Skerry	010	80309	58606	93913	5642/	12701	85715	88460	
Lerwick	005	80714	56216	95512	4732/	12606	84706	88459	
Stornoway	026	80213	60502	94613	852//	13312	82704	86707	88620
Benbecula	022	63411	58016	94415	22432	14210	81710	85070	
Tiree	100	72609	80032	94915	48302	13214	81707	83814	85072
Aldergrove	917	72711	62808	97117	794//	12217	83710	86820	82915
Malin Head	980	32715	83018	96417	32400	13214	83818		
Belmullet	976	42812	74258	99417	43400	14218	84919		
Birr	965	62616	77258	00618	635//	12115	86920		
Dublin	969	52619	86031	99218	52530	12220	85822		
Shannon	962	62521	80808	01619	625//	14214	86820		
Roches Point	952	72616	80258	03017	784//	14215	82818	87640	
Valentia	953	72613	74038	03817	72400	15217	87818		

OBSERVATIONS at 18h. 2 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ch_ch_s$	$8N_ch_ch_s$	$8N_ch_ch_s$
Kew	775	22314	82028	05419	22501	14316	82825		
Heathrow	772	22513	80028	05318	28601	11321	81830		
Gatwick	776	52615	65258	06216	53500	14216	81920	85650	
Thorney Island	871	42518	61018	07217	22532	14111	82820		
Hurn	862	52313	75018	07117	38530	14212	82823		
Guernsey	894	72620	80031	11116	65342	14306	81706	83708	85640
Wattisham	590	42720	80258	03218	48500	11218	81825	83635	
Gorleston	497	62610	62258	01719	6857/	14217	83825	85630	86358
Mildenhall	578	12614	82018	03018	18600	12219	81830		
Cardington	559	32413	59158	03719	39500	11322	81820	83925	
West Raynham	485	12720	78019	01817	18500	11223	81828		
Wittering	462	12513	82018	02718	14600	11224	81830		
Boscombe Down	746	62810	82251	06615	68501	13211	84822	83640	
Ross-on-Wye	627	12508	77028	04617	18600	13215	81830		
Filton	628	42414	80031	05717	48500	14214	83820	83650	
Aberporth	502	72418	64031	04515	52532	13212	85820	83365	
Rhoose	715	52620	67258	06316	52401	14211	85811		
Mount Batten	827	62615	69018	08417	28531	13211	82822	86075	
Chivenor	707	32520	62028	07517	21401	14213	82815		
St. Mawgan	817	52617	61022	08916	22401	14210	81710	85078	
Culdrose	809	72718	66052	09716	42431	13211	81712	84816	86070
Scilly	804	42816	61021	10317	48401	13311	83818		
Elmdon	534	22512	75018	03117	28600	11219	81830		
Shawbury	414	42517	82018	02916	44500	12216	81625	84650	
Ringway	334	62408	75028	01717	5853/	10311	83820	85656	
Squires Gate	318	72620	78031	00516	784//	13309	81818	84630	86650
Valley	302	72318	80028	01916	784//	14206	81818	83635	86645
Ronaldsway	204	72410	78802	99915	784//	13110	81713	85825	86640
Carlisle	222	32312	70258	98515	39541	12216	81920		
Watnall	354	62610	74038	02216	684//	11226	83815	85625	
Kilnsea	396	52730	63012	00217	52500	12226	85820		
Finningley	360	12615	67021	01217	11640	11223	81830		
Leeming	257	62512	70808	99216	43643	12227	82930		
Tynemouth	262	32512	66018	97616	23564	11216	82920		
Eskdalemuir	162	22708	85011	97714	28501	09217	82824		
Mull of Galloway	131	6////	79022	00214	656//	13219	86630		
Prestwick	135	62513	70151	97815	6844/	13218	81711	83822	86628
Abbotsinch	140	72612	74158	97215	68442	12218	82818	83630	85645
Leuchars	171	62510	82018	94216	5853/	13212	81825	84630	85359
Dyce	091	72707	62029	93714	5844/	12210	81715	83830	
Wick	075	90307	02476	93512	9////	12216	89/00		
Cape Wrath	049	90516	02636	95313	9////	13210	89/00		
Sule Skerry	010	80213	58636	94612	7642/	12209	87710	88550	
Lerwick	005	80415	48602	95512	862//	12400	88704		
Stornoway	026	73411	70022	97814	7843/	12216	82818	87656	
Benbecula	022	40211	63011	97515	12430	12216	81815	84359	
Tiree	100	62712	74031	97815	624//	13216	86815		
Aldergrove	917	72810	83028	00116	784//	12217	84818	86635	
Malin Head	980	32714	85030	99816	32400	13217	83818		
Belmullet	976	72517	69028	02415	734//	13214	85716	87920	82920
Birr	965	62512	74038	04216	48502	12221	83821	84637	86069
Dublin	969	42710	80258	01816	435//	13114	82922	84638	
Shannon	962	72717	74038	05216	734//	13216	81818	83926	87650
Roches Point	952	22718	80011	06318	28500	11322	82820		
Valentia	953	52613	74021	07416	58400	14315	82815	85627	

OBSERVATIONS during DAY

Station	iii	$R_RT_T \times T_E$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	92201	084	pr	+
Heathrow	772	96211	090	pr_opr	+
Gatwick	776	03201	055	pr_opr	pr_oprpR
Thorney Island	871	97191	065	pr_o	+
Hurn	862	95190	///	prpr$_o$	$pr_o$$pr_o$
Guernsey	894	00181	086	+	+
Wattisham	590	97191	///	pr_o	pr_o
Gorleston	497	97210	072	+	$pr_o$$pr_o$
Mildenhall	578	94211	067	pr	pr
Cardington	559	97211	070	pr_o	pr_o
West Raynham	485	94201	062	pr_o	tl_otlrtl$_o$r$_o$
Wittering	462	97201	059	pr_o	+
Boscombe Down	746	03191	030	pr_opr	pr_opr
Ross-on-Wye	627	01201	050	pr_o	pR
Filton	628	94191	068	pr_o	+
Aberporth	502	97181	056	+	+
Rhoose	715	02181	048	pr_opR	pr_oprpr$_o$
Mount Batten	827	91181	044	pr_o	pr_o
Chivenor	707	97191	063	pr_o	pr_o
St. Mawgan	817	97181	041	pr_o	jp
Culdrose	809	00191	049	+	+
Scilly	804	00191	084	+	+
Elmdon	534	92191	085	pr	+
Shawbury	414	01191	059	pr_opRpr	jp
Ringway	334	93181	032	pr_o	pr_o
Squires Gate	318	79181	045	+	pr_o
Valley	302	97191	071	pr_o	pr_o
Ronaldsway	204	91181	040	pr_o	pr
Carlisle	222	91181	076	pr_o	pr_o
Watnall	354	04191	046	pr_opRpr	+
Kilnsea	396	00200	///	+	+
Finningley	360	97201	059	pr_o	+
Leeming	257	01191	038	ir_otlrpr_o	pr_o
Tynemouth	262	04171	026	ir_opR	pr
Eskdalemuir	162	01171	053	pr_o	pr_o
Mull of Galloway	131	01151	///	/	/
Prestwick	135	00171	073	+	+
Abbotsinch	140	94191	030	pr_o	prpr$_o$
Leuchars	171	04191	013	pr_opr	pr_opr
Dyce	091	05191	013	tlrir_o	prpr$_o$
Wick	075	94161	004	r$_o$r$_o$	ffr$_o$d
Cape Wrath	049	04132	000	FFRR	rrFFr$_o$r$_o$
Sule Skerry	010	07132	///	/	/
Lerwick	005	03131	000	r$_o$r$_o$	r$_o$r$_o$
Stornoway	026	97151	016	id_o	+
Benbecula	022	00181	049	+	+
Tiree	100	00171	075	+	+
Aldergrove	917	91181	026	pr_o	pr_o
Malin Head	980	9217/	095	/	/
Belmullet	976	1017/	051	/	/
Birr	965	9719/	101	/	/
Dublin	969	0219/	076	/	/
Shannon	962	9719/	074	/	/
Roches Point	952	9319/	091	/	/
Valentia	953	9218/	063	/	/

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

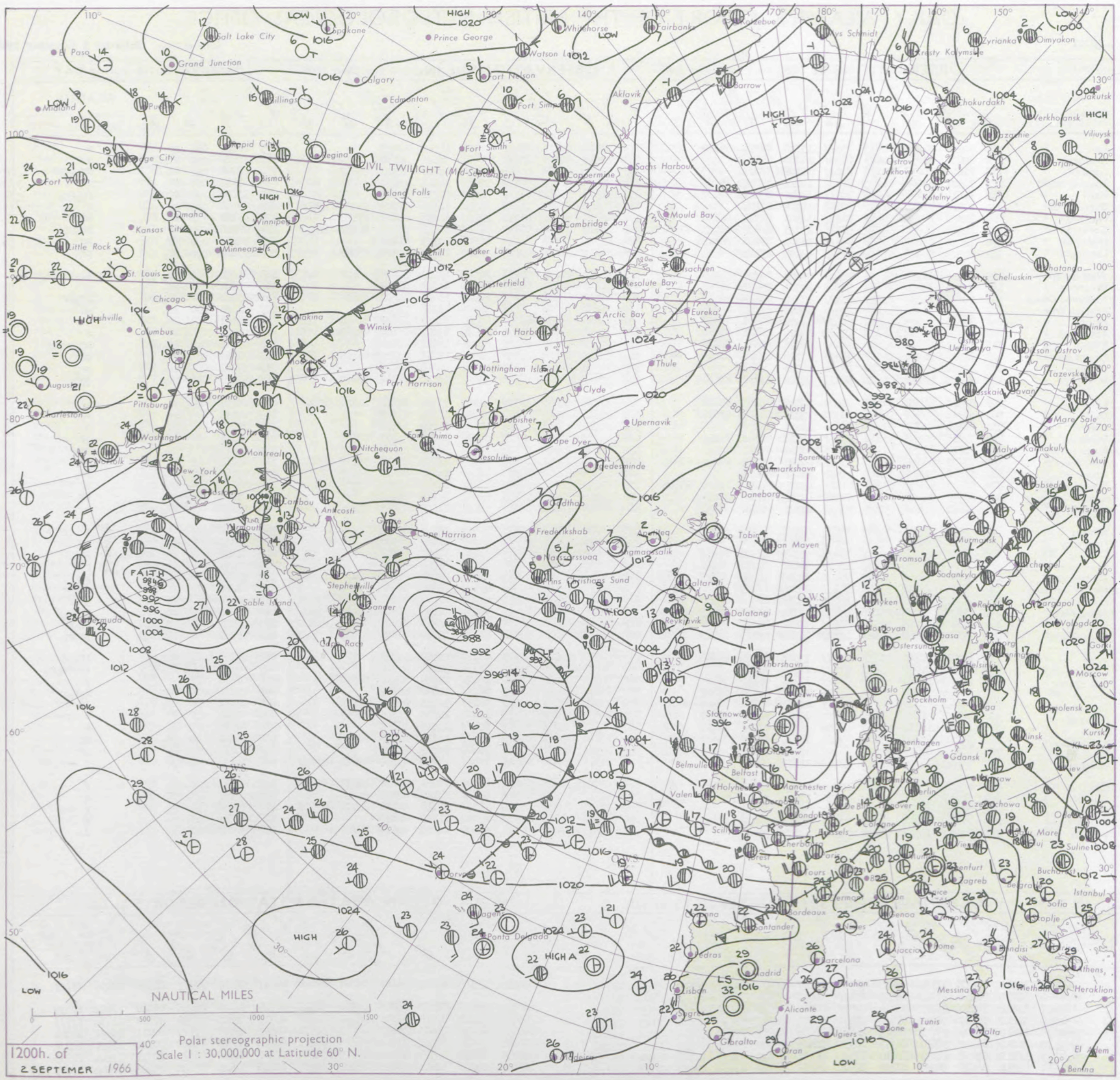
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ch_ch_s$	$8N_ch_ch_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	33212	40417	98161	09109	49500	00607	84922	/////	05602	10435	1////
B	60564	51012	80536	97025	06501	854//	00217	88610	/////	05206	15641	1////
C	60527	35512	72310	98022	98114	2852/	00605	82820	84460	00010	12322	12145
D	60440	41012	72417	98022	07520	22434	00714	82815	860//	00106	12434	1////
I	60590	18812	70409	97022	00813	2847/	00205	81815	87357	00011	10544	13544
J	60525	20012	62410	98031	06517	48531	00104	82820	83645	00312	12423	12256
K	60449	16212	52118	98031	19819	18504	61105	81820	84073	00119	12245	12954
M	63660	02212	60616	98258	07109	59541	00809	82920	/////	05403	10634	1////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ch_ch_s$	$8N_ch_ch_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60618	33218	60422	98808	06709	49460	00717	81919	/////	05504	10436	1////
B												
C	60527	35518	71509	98028	94014	22573	00727	82820	85358	00010	11622	12375
D	60440	41018	82415	97802	05321	6247/	00715	86815	88359	00219	12434	1////
I	60590	18818	53603	98031	00613	52531	00503	85820	/////	00011	103/1	10544
J	60525	20018	62011	97018	05016	685//	00714	84825	85650	00114	12021	149/4
K	60449	16118	62316	98031	19520	18584	00602	81820	84073	00219	12244	12955
M	63659	02018	50418	98028	05209	59501	00713	82920	83620	05405	10544	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

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Cloud Amount (oktas)
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2
3
4
5
6
7 or more
8
obscured

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Weather

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and snow
w
shower
and snow
hower
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shower
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IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional
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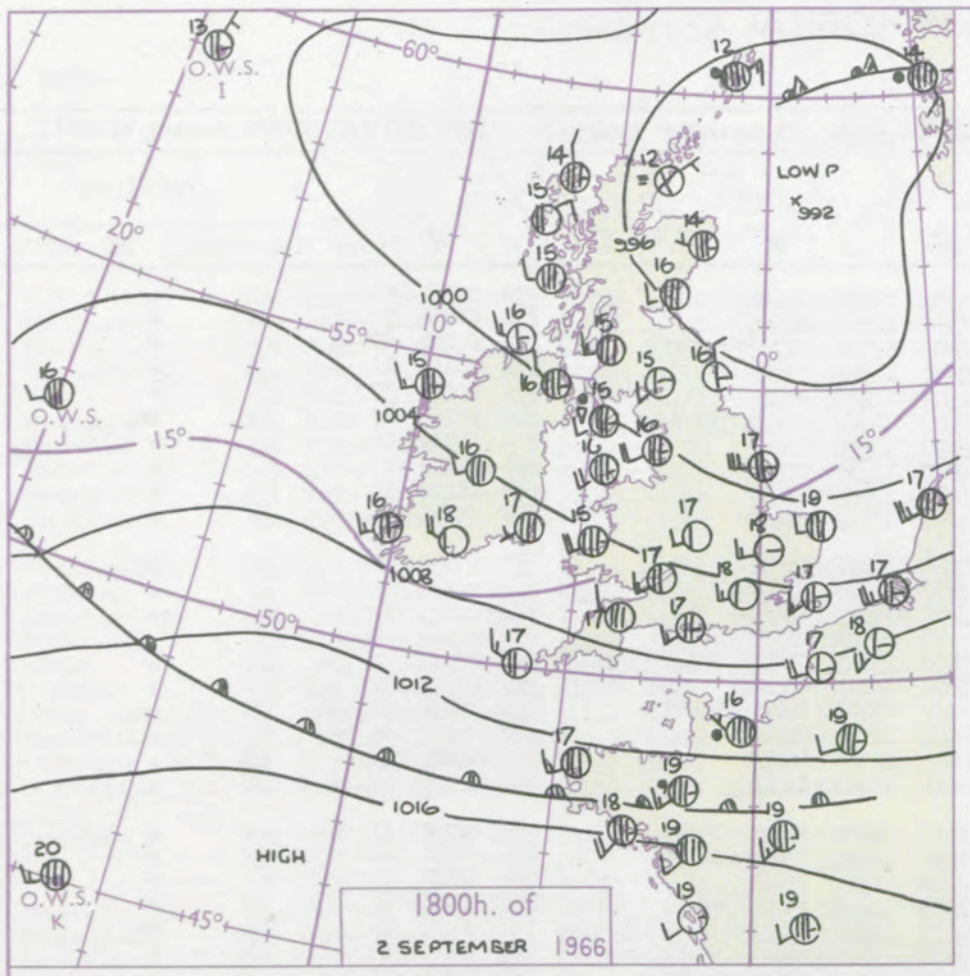
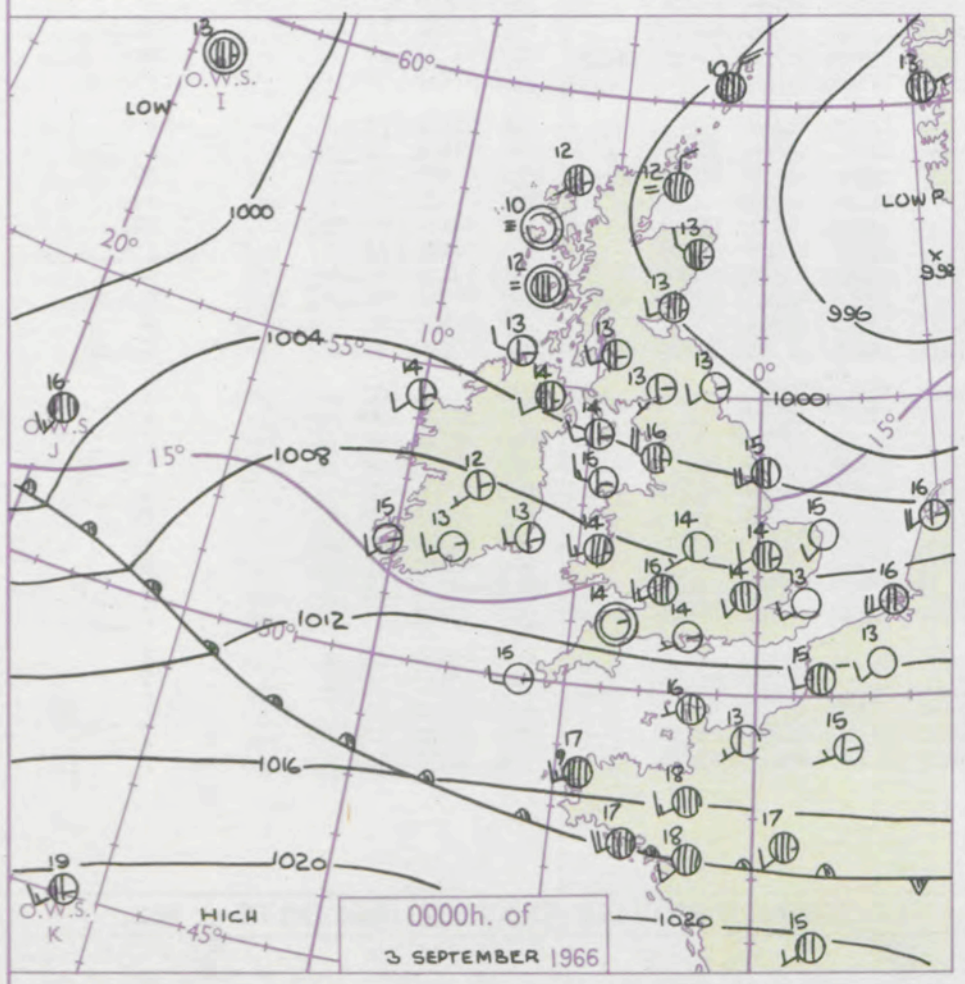
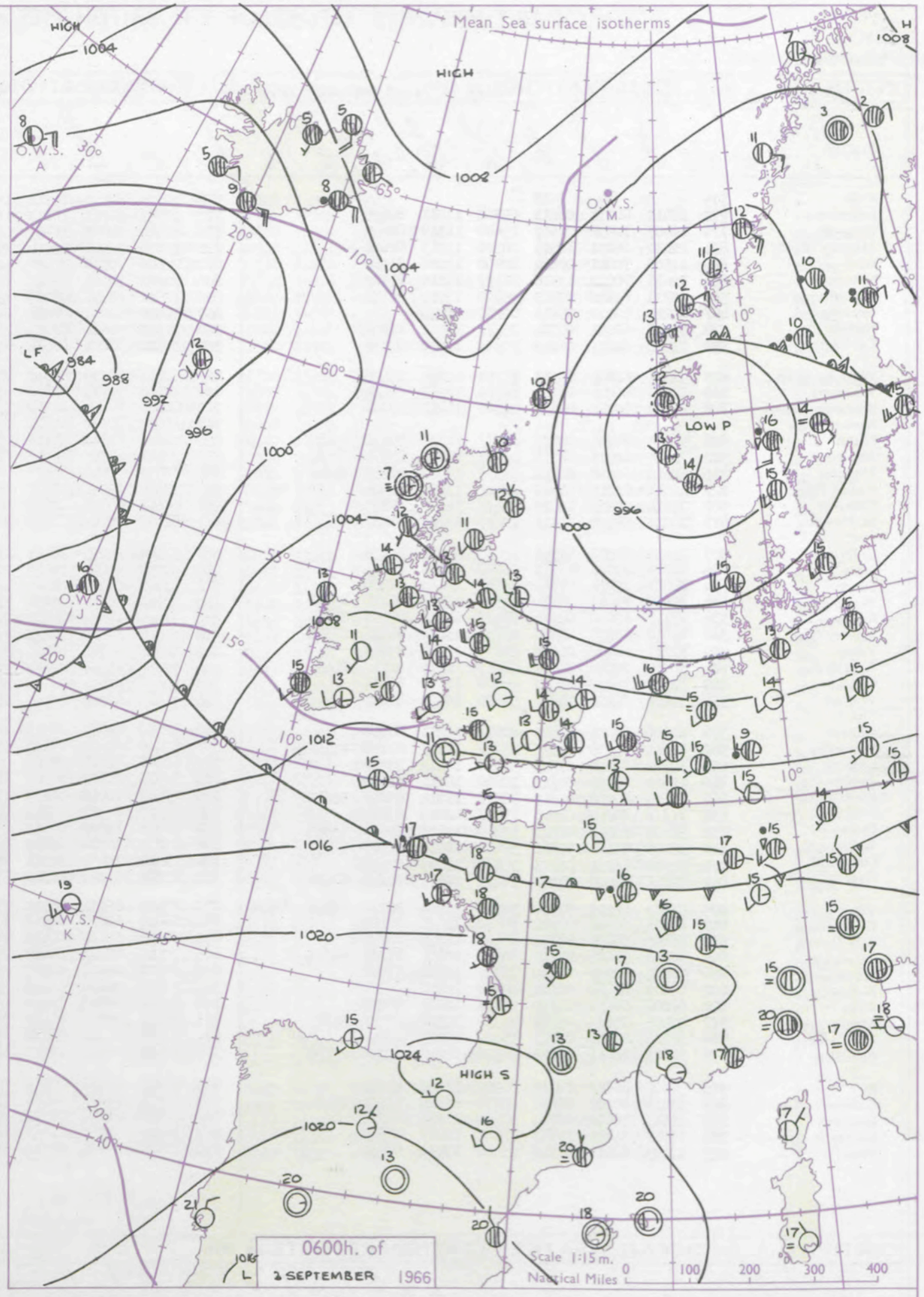
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 3** September 1966

The complex depression which was over eastern Scotland yesterday morning has moved northeast to southern Norway and is filling. A ridge of high pressure following the low has now moved across much of Ireland, while another complex low in mid-Atlantic is moving fairly quickly northeast. The associated frontal system extending to northern France is expected to cross nearly all parts of the British Isles by noon tomorrow. Pressure remains high in an elongated belt from west of the Azores to southern France.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mostly dry at first with sunny intervals and normal temperatures, but scattered showers are likely in Scotland and northern England. Cloudy weather with occasional rain reaching southwest England this afternoon will spread north and east to all districts during tonight and tomorrow. However, temperatures will remain near normal generally.

OUTLOOK

for following 24 hours. Further rain in most places. Normal temperatures.

Code FM 11.C

OBSERVATIONS at 00h. 3 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Kew	775			15					
Heathrow	772	62411	80031	08614	65700	11211	86656		
Gatwick	776	12407	70031	09612	15600	11313	81645		
Thorney Island	871	22412	66031	10315	28500	13213	81820		
Hurn	862	12505	70011	09814	10940	13206	81362		
Guernsey	894	72616	70022	13916	763//	14310	87707		
Wattisham	590	22711	63030	07313	25700	11213	82650		
Gorleston	497	02210	62020	05815	00900	12218			
Mildenhall	578	72308	69031	06514	757//	12212	87656		
Cardington	559	72314	61021	06815	7093/	12210	87358		
West Raynham	485	52311	62031	05513	55700	12215	85656		
Wittering	462	22409	66011	06114	25700	12213	82656		
Boscombe Down	746	22507	80038	09813	26300	11212	82706		
Ross-on-Wye									
Filton	628	62413	66031	08515	685//	14311	85820	85625	
Aberporth	502	72515	62011	08414	1573/	12219	81650	87359	
Rhoose	715	62616	66258	08816	623//	15210	84707	85815	
Mount Batten	827	42611	62011	11415	45501	13213	84624		
Chivenor	707	72614	62011	10416	754//	14214	87615		
St. Mawgan	817	72618	58022	11915	724//	13214	87817		
Culdrose	809	32615	64051	12314	22430	13211	82816		
Scilly	804	12710	63011	13115	11400	13211	81818		
Elmdon	534	22407	75011	06714	25600	11215	82630		
Shawbury	414	42410	82011	05914	44500	12115	81825	83640	
Ringway	334	72715	62602	04914	754//	12214	82613	87650	
Squires Gate	318	72818	68028	03916	4573/	13218	84656	87358	
Valley	302	32713	80031	05515	35600	14218	83640		
Ronaldsway	204	52612	75018	03514	58400	12113	81712	84656	
Carlisle	222	32207	74030	02613	35600	11323	81635		
Watnall	354	52409	69251	05114	55600	12209	85648		
Kilnsea	396	62620	66031	03615	6097/	12211	86360		
Finningley	360	72611	61038	03915	3573/	13313	83650	87358	
Leeming	257	32709	82028	01915	30930	12212	83359		
Tynemouth	262	12511	81020	00813	10940	10214	81360		
Eskdalemuir	162	72604	80258	01612	785//	11214	83820	86645	
Mull of Galloway	131	7////	80022	03014	756//	12213	87630		
Prestwick	135	52408	66011	01413	55500	12109	81620	85645	
Abbotsinch	140	30000	80111	00811	35400	10216	81718	83650	
Leuchars	171	72508	66031	98213	756//	11219	87635		
Dyce	091	72811	82028	97413	784//	10319	84816	87656	
Wick	075	83609	48105	97812	852//	11224	82704	86706	88615
Cape Wrath	019	80505	60026	99612	864//	12221	88710		
Sule Skerry	010	83602	58026	98712	864//	12220	88710		
Lerwick	005	80118	59206	97510	853//	10311	83708	88615	
Stornoway	026	73202	62022	00912	757//	12212	87650		
Benbecula	022	00000	03464	01110	00900	10214			
Tiree	100	60000	58111	01112	656//	11214	86635		
Aldergrove	917	72409	75022	03514	753//	12308	83707	86635	
Malin Head	980	32712	82038	02713	33400	12313	83918		
Belmullet	976	32612	78011	05614	38500	12216	81826	83650	
Birr	965	32307	66018	08112	32500	11218	83820		
Dublin	969	32413	80032	06012	25630	11214	82635	83362	
Shannon	962	22513	56108	08514	22500	13215	82820		
Roches Point	952	12517	74011	10013	15601	12217	81645		
Valentia	953	12409	69011	09815	12400	13314	81815		

OBSERVATIONS at 06h. 3 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Kew	775	22407	69020	11514	15731	12218	81650		
Heathrow	772	22511	65011	10813	15702	12314	81656		
Gatwick	776	62410	62031	11713	65402	12315	81712	86650	
Thorney Island	871	12708	76011	12814	18401	12318	81815		
Hurn	862	22606	70030	12413	11541	11215	81825		
Guernsey	894	72609	70501	15115	65372	14307	84707	84635	
Wattisham	590	72511	63021	09413	757//	12314	87650		
Gorleston	497	52606	62011	08214	50970	13219	85360		
Mildenhall	578	72509	56051	09014	757/1	12215	87650		
Cardington	559	32512	58051	09614	15602	12319	81640		
West Raynham	485	52414	60018	08312	35631	12316	83640		
Wittering	462	12407	64021	08812	15701	11317	81656		
Boscombe Down	746	42708	80011	12312	35731	11318	83650		
Ross-on-Wye	627	42503	70030	10912	15606	10315	81630	84075	
Filton	628	62706	61012	11315	48401	13315	83815	83640	85075
Aberporth	502	22412	66021	10813	21402	12312	82818		
Rhoose	715	72615	62012	11415	784//	13214	84811	85635	
Mount Batten	827	22607	62011	13314	28431	13210	81712		
Chivenor	707	62611	63031	12515	62401	13210	86818		
St. Mawgan	817	22609	56012	13114	11401	13305	81811		
Culdrose	809	52706	62051	13417	48431	16304	82815	83645	
Scilly	804	52608	63021	14015	38432	15304	82818	84075	
Elmdon	534	12412	65021	09512	15700	10316	81650		
Shawbury	414	62109	69031	09212	54502	10316	81825	83657	
Ringway	334	72209	58026	07913	754//	11311	83715	83625	86650
Squires Gate	318	72719	62012	06815	784//	13314	83710	86813	87640
Valley	302	62616	66031	08014	55432	12319	83710	85645	
Ronaldsway	204	72514	64252	07013	684/2	12325	82710	86645	
Carlisle	222	72506	61251	04914	784//	13213	81710	83816	86627
Watnall	354	32308	69028	08112	28430	10316	81815		
Kilnsea	396	82618	66032	06515	8097/	12215	86360		
Finningley	360	72510	62012	07114	35630	11314	83640	86359	
Leeming	257	62406	82011	05015	3853/	11213	81820	83656	85360
Tynemouth	262	52709	74031	03813	45640	11214	84635		
Eskdalemuir	162	72503	66018	04912	784//	10318	82711	86818	
Mull of Galloway	131	8////	80032	04713	885//	12309	83825	87630	
Prestwick	135	72509	74036	04413	753//	12319	83706	84618	86630
Abbotsinch	140	72510	56586	03613	782//	12216	81704	83712	86625
Leuchars	171	72211	78031	02211	756//	10323	87645		
Dyce	091	73307	65218	01712	752//	11225	81705	83715	86630
Wick	075	73402	66031	01910	756//	10218	87640		
Cape Wrath	019	80000	63022	02212	855//	11212	88620		
Sule Skerry	010	70205	61616	01413	764//	12209	87715		
Lerwick	005	70116	66205	00410	752//	08320	84705	86632	
Stornoway	026	50000	62012	02811	25630	11211	82630	84362	
Benbecula	022	50000	04424	02707	45630	07209	84645		
Tiree	100	62006	66018	02613	4843/	13205	82818	83635	
Aldergrove	917	72408	70038	06413	763//	11216	81708	87710	
Malin Head	980	72616	82258	04914	734//	13315	86918	87640	
Belmullet	976	62108	74021	06413	585/2	12301	82826	85640	86070
Birr	965	22006	62021	09011	22500	10105	82821		
Dublin	969	62511	66031	08512	46402	11213	84711	86070	
Shannon	962	31708	62101	09512	15602	11208	81830	83075	
Roches Point	952	32412	74011	11213	18541	12210	81821	83070	
Valentia	953	82010	69031	09715	864//	14702	86710	88636	

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00141	11	+	+
Heathrow	772	00131	12	+	+
Gatwick	776	00121	09	+	+
Thorney Island	871	00141	11	+	+
Hurn	862	00120	10	+	+
Guernsey	894	97141	13	+	ir_o
Wattisham	590	00121	09	+	+
Gorleston	497	00130	12	+	+
Mildenhall	578	00130	11	+	+
Cardington	559	00130	11	+	+
West Raynham	485	97121	10	+	pr_o
Wittering	462	00121	10	+	+
Boscombe Down	746	00111	10	+	+
Ross-on-Wye	627	00111	06	+	+
Filton	628	97141	12	pr_o	+
Aberporth	502	00131	11	+	+
Rhoose	715	01151	14	pr_o	pr_o
Mount Batten	827	00141	11	+	+
Chivenor	707	00151	14	+	+
St. Mawgan	817	00130	12	+	+
Culdrose	809	00110	11	+	+
Scilly	804	00141	11	+	+
Elmdon	534	00121	09	+	+
Shawbury	414	00121	09	+	+
Ringway	334	01131	13	r_o	pr_o
Squires Gate	318	00141	14	+	+
Valley	302	00130	12	+	+
Ronaldsway	204	97131	12	+	pr_o
Carlisle	222	97131	11	+	pr_o
Watnall	354	97111	10	pr_o	+
Kilnsea	396	00140	//	+	+
Finningley	360	97141	13	pr_o	+
Leeming	257	00131	09	+	jp
Tynemouth	262	00121	09	+	+
Eskdalemuir	162	91111	09	pr_o	pr_o
Mull of Galloway	131	00121	//	/	/
Prestwick	135	97131	11	ir_o	pr_o
Abbotsinch	140	01111	06	id_o	$d_or_opr_o$
Leuchars	171	00091	04	+	+
Dyce	091	97121	10	pr_o	$d_or_opr_o$
Wick	075	00091	07	+	+
Cape Wrath	019	91112	10	r_or_o	+
Sule Skerry	010	01111	07	/	/
Lerwick	005	91091	08	ir_o	id_o
Stornoway	026	00101	07	+	+
Benbecula	022	00071	07	ff	ff
Tiree	100	94111	06	pr_o	+
Aldergrove	917	94121	11	ir_o	pr_o
Malin Head	980	03131	11	/	/
Belmullet	976	97121	11	/	/
Birr	965	97101	08	/	/
Dublin	969	97111	10	/	/
Shannon	962	93120	10	/	/
Roches Point	952	97131	10	/	/
Valentia	953	97131	11	/	/

CONVE TAB °C t

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

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	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33000	60416	97808	04108	69400	00709	86915	/////	05604	10434	1////
B												
C	70527	35500	81013	97618	88011	2742/	00822	82715	88530	05610	11122	149/6
D	70440	41000	82517	98022	05220	2577/	00802	82625	88360	05217	12634	1////
I	70590	18800	70000	98022	99413	784//	00704	82710	87645	05111	100/0	149/4
J	70525	19800	81814	97032	03516	857//	00712	88650	/////	00114	11822	12345
K	70450	15900	52214	98012	20319	15602	00501	81640	85073	05019	12243	12952
M	73659	01900	30422	98011	04908	32500	11302	83820	/////	05504	10445	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	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33006	40219	98258	00908	39563	00718	83922	/////	05703	10234	1////
B	70565	51006	33400	98021	08409	35500	00702	83620	/////	05204	13411	10747
C	70527	35506	73408	98216	88412	3742/	00214	83710	86530	05310	149/5	1////
D	70440	41006	82508	97216	02617	6742/	00814	86715	88950	05813	12634	1////
I	70590	18806	71812	98032	95012	2847/	00724	82812	87358	05209	118/0	10543
J	70526	19706	82321	95206	94116	873//	00639	88708	/////	00015	12324	12446
K	70450	15806	12116	98021	18819	12500	00705	81820	/////	05019	12243	12951
M												

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38272

Date of Issue Sunday 4 September 1966

Code FM 11.C — OBSERVATIONS at 12h. 3 September 1966

RSION LE °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
104	Kew	775	72312	82021	14019	68501	12208	85825	86650	
102	Heathrow	772	72612	80031	14019	785//	12211	81825	86830	
100	Gatwick	776	62510	81011	14420	68600	13109	84830	83650	
99	Thorney Island	871	52515	80021	15519	32501	13108	83828	83080	
97	Hurn	862	52610	82011	15219	525//	12208	85828		
95	Guernsey	894	22618	78015	17919	26240	15113	82703		
93	Wattisham	590	52519	66022	12419	42601	12313	84830		
91	Gorleston	497	62614	62031	11318	48501	12213	83820	84625	
90	Mildenhall	578	62813	74031	12219	52602	10213	85830		
88	Cardington	559	62718	70031	12719	51501	09114	85825	84075	
86	West Raynham	485	52718	74011	11118	48531	11212	83828		
84	Wittering	462	52618	69031	12019	44601	10214	84635		
82	Boscombe Down	746	62712	69021	14719	52501	12110	85820		
81	Ross-on-Wye	627	72412	70021	13219	58641	12107	84830		
79	Filton	628	52517	74011	14418	42501	13111	84825	84075	
77	Aberporth	502	52313	74011	12318	12506	11010	81820	85275	
75	Rhoose	715	72617	80038	14617	11436	13112	81814	86075	
73	Mount Batten	827	52211	69031	15918	28501	15008	82825	85080	
72	Chivenor	707	72211	69031	15418	18431	13008	81818	85360	85075
70	St. Mawgan	817	52414	74011	15519	21432	14010	82816	84075	
68	Culdrose	809	62314	69032	16218	58431	16011	85818		
66	Scilly	804	72312	59031	16118	784//	16104	81818	87623	
64	Elmdon	534	62616	75021	12218	42501	08115	84828	84070	
63	Shawbury	414	72713	74032	12117	42502	09111	84827	87075	
61	Ringway	334	62612	65028	11217	48531	09212	84825	85075	
59	Squires Gate	318	62617	65032	10817	32402	13216	83818	86075	
57	Valley	302	72020	66031	10717	21336	13104	81708	83365	86275
55	Ronaldsway	204	72212	65038	09516	38452	13005	81810	83360	87075
54	Carlisle	222	72316	66028	08117	48504	12214	83820	83650	86075
52	Watnall	354	62712	79031	11117	52502	11113	85822		
50	Kilnsea	396	72725	63032	09818	3557/	13214	83625	87360	
48	Finningley	360	52817	66012	10019	32601	10111	83830	83075	
46	Leeming	257	62715	80031	08918	58641	11217	82830	84650	
45	Tynemouth	262	62714	74022	07217	5267/	11214	85830		
43	Eskdalemuir	162	72707	82038	07216	795/3	12110	86820	81920	
41	Mull of Galloway	131	6////	74031	08515	15606	13108	81630	85270	
39	Prestwick	135	72213	75028	06916	38434	12109	81819	86362	
37	Abbotsinch	140	62517	80258	06217	23542	13104	82822	86070	81925
36	Leuchars	171	62706	74021	04917	685/2	11207	84823	83656	
34	Dyce	091	60000	74258	05014	685//	11109	82820	84635	86650
32	Wick	075	72102	80022	04215	5853/	10302	81825	85640	86362
30	Cape Wrath	049	62303	74012	03813	655//	11101	86620		
28	Sule Skerry	010	61602	81016	04013	4553/	11209	84620	86360	
27	Lerwick	005	70110	74202	03811	753//	09216	84709	87630	
25	Stornoway	026	71508	75031	03614	58531	12803	81820	85635	
23	Benbecula	022	72214	66024	02616	42332	14806	82707	83815	85362
21	Tiree	100	71914	70032	04115	48436	12001	82816	83629	87272
19	Aldergrove	917	82310	74606	07516	2647/	12803	82714	86458	88462
18	Malin Head	980	81819	80608	05116	3547/	11708	81715	83633	88460
16	Belmullet	976	81925	58606	02916	6732/	15721	83706	86715	88458
14	Birr	965	81911	74021	08317	5647/	13715	83718	85640	88463
12	Dublin	969	82207	82031	09217	5857/	11805	81820	85650	88462
10	Shannon	962	81917	74021	07718	7557/	15715	85620	87635	88459
9	Roches Point	952	82015	32216	10716	862//	16809	88703		
7	Valentia	953	82119	62505	08217	863//	16710	88707		

OBSERVATIONS at 18h. 3 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	72309	80022	14620	34541	11304	81828	83638	87072
Heathrow	772	72511	80022	14619	24638	12205	81835	87275	
Gatwick	776	72313	70031	15518	34601	13206	81635	83642	87080
Thorney Island	871	72413	74022	16417	00902	14306	87075		
Hurn	862	62207	70031	15918	10932	14204	81368	86075	
Guernsey	894	62415	62031	18217	36202	16802	83704	85075	
Wattisham	590	62510	61012	13618	12602	12205	81830	86075	
Gorleston	497	32710	62011	12820	30970	12210	83360		
Mildenhall	578	62408	66012	13319	11638	12305	81835	86275	
Cardington	559	62414	66012	13718	14742	10303	81650	86075	
West Raynham	485	62411	74012	12817	15702	10207	81650	86075	
Wittering	462	72308	66022	12818	28632	12101	81835	83365	86075
Boscombe Down	746	72212	69032	15218	35638	13102	83635	87275	
Ross-on-Wye	627	82310	70022	13217	6651/	13803	86720	88462	
Filton	628	72110	74022	14117	756//	15804	87630		
Aberporth	502	72020	59056	11317	67432	15812	86714	87359	
Rhoose	715	82610	66022	14218	6532/	16805	81709	86616	88450
Mount Batten	827	82412	48105	16117	852//	16702	81703	86706	88615
Chivenor	707	82214	62022	14718	6542/	16705	83710	85630	88456
St. Mawgan	817	72310	61012	15117	6637/	16707	82707	86709	87465
Culdrose	809	82316	50055	16017	852//	16804	83703	86710	88615
Scilly	804	82214	48022	15317	863//	16809	88708		
Elmdon	534	72212	80032	12817	34674	11101	83645	83460	87069
Shawbury	414	72312	74032	11517	75542	13705	87628	87075	
Ringway	334	72008	80022	10817	756//	10805	83635	87650	
Squires Gate	318	82014	75022	09517	856//	13713	88635		
Valley	302	81927	56506	08516	862//	15716	88704		
Ronaldsway	204	81820	60606	06415	872//	15723	81703	88705	
Carlisle	222	82207	62602	07916	4557/	13809	81625	83645	86359
Watnall	354	72511	69022	11418	25646	13801	82640	87275	
Kilnsea	396	62612	63012	11817	30941	12107	83360	86070	
Finningley	360	72409	69032	11018	7097/	11702	85362	87464	
Leeming	257	82309	80032	09417	18647	10802	81830	87362	88275
Tynemouth	262	82515	61022	08617	8097/	07305	88359		
Eskdalemuir	162	81911	40588	07413	853//	11809	87708	88620	
Mull of Galloway	131	8////	60616	04614	8741/	14731	88710		
Prestwick	135	81716	62606	03714	6547/	11728	82710	86635	88459
Abbotsinch	140	81915	56588	04315	6542/	12721	83614	84618	86650
Leuchars	171	82115	74218	04616	5557/	11804	82624	84650	87360
Dyce	091	71807	56051	04314	3567/	12707	81635	83650	86360
Wick	075	71212	74021	02713	2567/	11712	82630	87360	
Cape Wrath	049	82305	74616	00413	8741/	11716	88710		
Sule Skerry	010	71113	81022	01413	4553/	10724	84620	87360	
Lerwick	005	70705	80022	03911	7561/	07804	87630		
Stornoway	026	81513	66606	98913	8097/	12731	85358	88460	
Benbecula	022	81526	23656	95013	6722/	13758	86704	88518	
Tiree	100	81430	56616	97514	7732/	13749	87708	88515	
Aldergrove	917	81814	59616	02316	5532/	15736	83708	85620	88557
Malin Head	980	81824	80216	98317	6647/	15737	86712	88459	
Belmullet	976	82135	59615	96517	6732/	16738	82706	86712	88550
Birr	965	81816	74026	03918	5647/	14723	83715	85638	88460
Dublin	969	72216	80012	04919	5647/	14725	81715	85645	87459
Shannon	962	82033	74036	03618	6567/	14728	82630	86650	88458
Roches Point	952	82123	59102	08316	863//	15718	88707		
Valentia	953	82029	59606	04417	863//	16824	88709		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00211	076	+	+
Heathrow	772	00210	091	+	+
Gatwick	776	00211	066	+	+
Thorney Island	871	00200	108	+	+
Hurn	862	00201	///	+	+
Guernsey	894	00191	086	+	f
Wattisham	590	00200	///	+	+
Gorleston	497	00210	070	+	+
Mildenhall	578	00210	097	+	+
Cardington	559	00210	081	+	+
West Raynham	485	00201	094	+	+
Wittering	462	00201	093	+	+
Boscombe Down	746	00211	078	+	+
Ross-on-Wye	627	00190	057	+	+
Filton	628	97201	043	+	r_o
Aberporth	502	97200	058	+	ir_o
Rhoose	715	00190	051	+	+
Mount Batten	827	97191	072	+	id_o
Chivenor	707	97210	053	+	id_o
St. Mawgan	817	97210	052	+	id_o
Culdrose	809	97180	048	id_o	id_o
Scilly	804	00190	042	+	+
Elmdon	534	00200	067	+	+
Shawbury	414	00190	067	+	+
Ringway	334	00191	061	+	+
Squires Gate	318	97191	053	+	r_o
Valley	302	97181	054	+	ir_oid_o
Ronaldsway	204	01171	055	ir_o	$r_or_orrir_o$
Carlisle	222	96181	043	pr_o	$ir_or_or_o$
Watnall	354	00200	051	+	+
Kilnsea	396	00200	///	+	+
Finningley	360	00211	049	+	+
Leeming	257	00190	032	+	+
Tynemouth	262	97191	050	+	ir_o
Eskdalemuir	162	03171	037	pr_opr	$pr_odrdrd_od_o$
Mull of Galloway	131	95161	///	/	/
Prestwick	135	04181	038	pr_o	$ir_od_or_or_or_oiR$
Abbotsinch	140	03182	038	pr_o	ir_orr
Leuchars	171	97191	041	pr_o	r_opr_o
Dyce	091	97171	019	pr_o	ir_or_o
Wick	075	97151	032	+	ir_o
Cape Wrath	049	01142	024	+	r_or_o
Sule Skerry	010	96142	///	/	/
Lerwick	005	97120	000	id_o	+
Stornoway	026	06162	048	+	RR
Benbecula	022	17162	013	ir_o	r_or_oRR
Tiree	100	08171	011	ir_oir	RRr_or_o
Aldergrove	917	05172	014	$ir_or_or_oid_o$	$ir_or_or_oiR$
Malin Head	980	0117/	013	/	/
Belmullet	975	0918/	000	/	/
Birr	965	0119/	008	/	/
Dublin	969	0019/	023	/	/
Shannon	962	9320/	013	/	/
Roches Point	952	9317/	012	/	/
Valentia	953	9118/	000	/	/

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

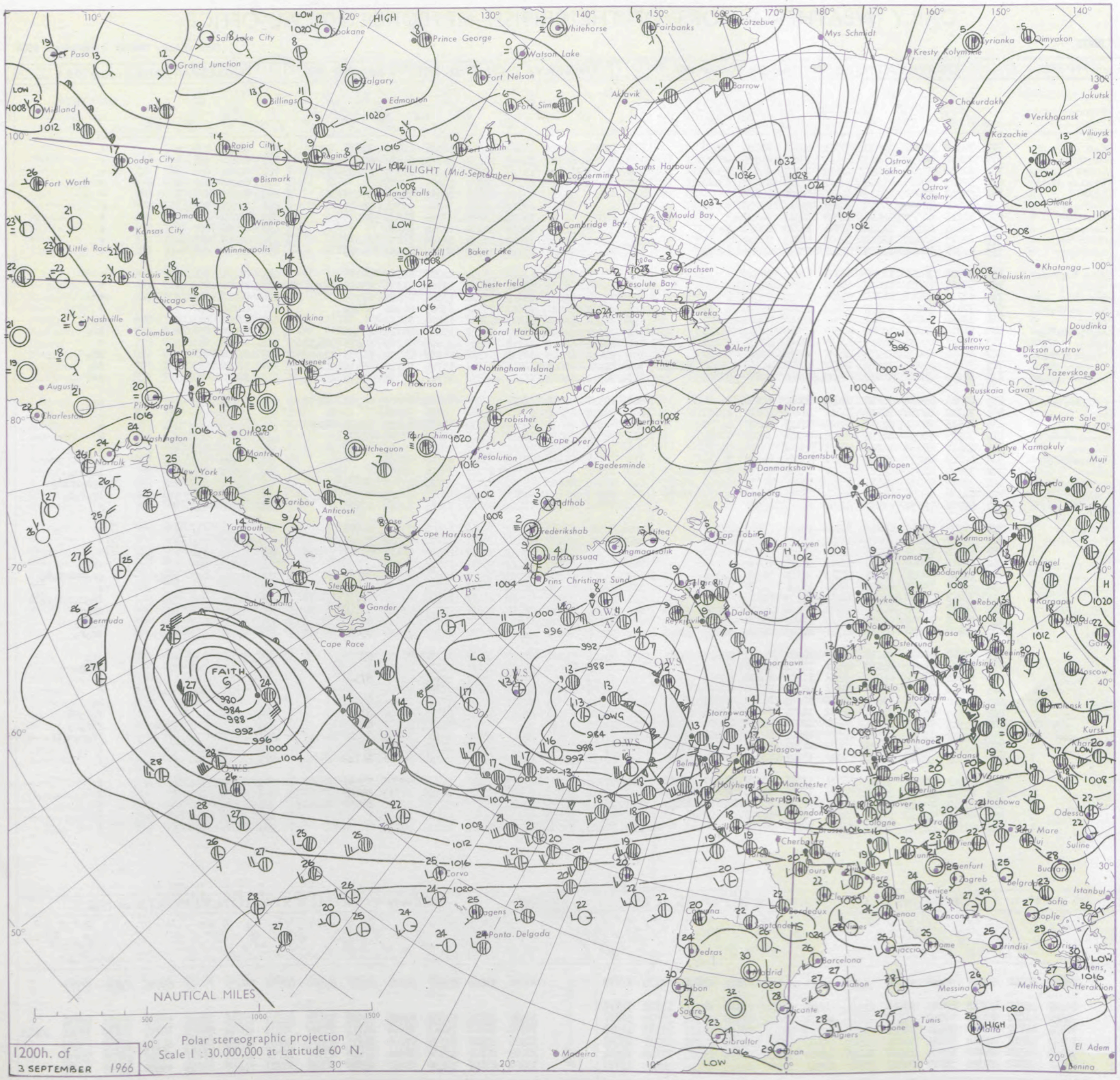
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33012	70121	98808	98108	69560	00713	86925	/////	05605	10134	1////
B												
C	70527	35512	33115	98021	93913	22501	00225	82820	/////	09210	13122	149/5
D	70440	41012	83007	98022	04517	2561/	00219	82635	88458	05712	12933	1////
I	70591	18812	81020	96636	89012	6732/	00733	86708	88535	05211	11133	149/3
J	70525	19518	42434	98016	93116	21502	51509	82820	84070	00111	12337	12448
K	70450	16312	72018	98031	19320	16406	61802	81710	87073	05019	12122	12944
M	73660	02012	70322	98028	04809	68540	00311	81820	86625	05505	10345	1////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	70620	33018	63517	98808	97109	59560	00510	85928	/////	05505	13534	1////	
B													
C													
D	70440	41018	80000	97606	03520	2747/	00815	82715	88357	00009	100/0	13334	
I	70591	18818	80313	96616	81712	6537/	00732	85708	86630	88357	05210	10321	10843
J	70524	19918	52334	97258	91915	5341/	51505	82918	85635	05114	12338	17453	
K	70449	16318	42122	98011	17420	25402	51711	82610	/////	00019	12132	12954	
M	73660	01818	70420	98022	05509	78500	00402	84820	87625	05405	10335	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

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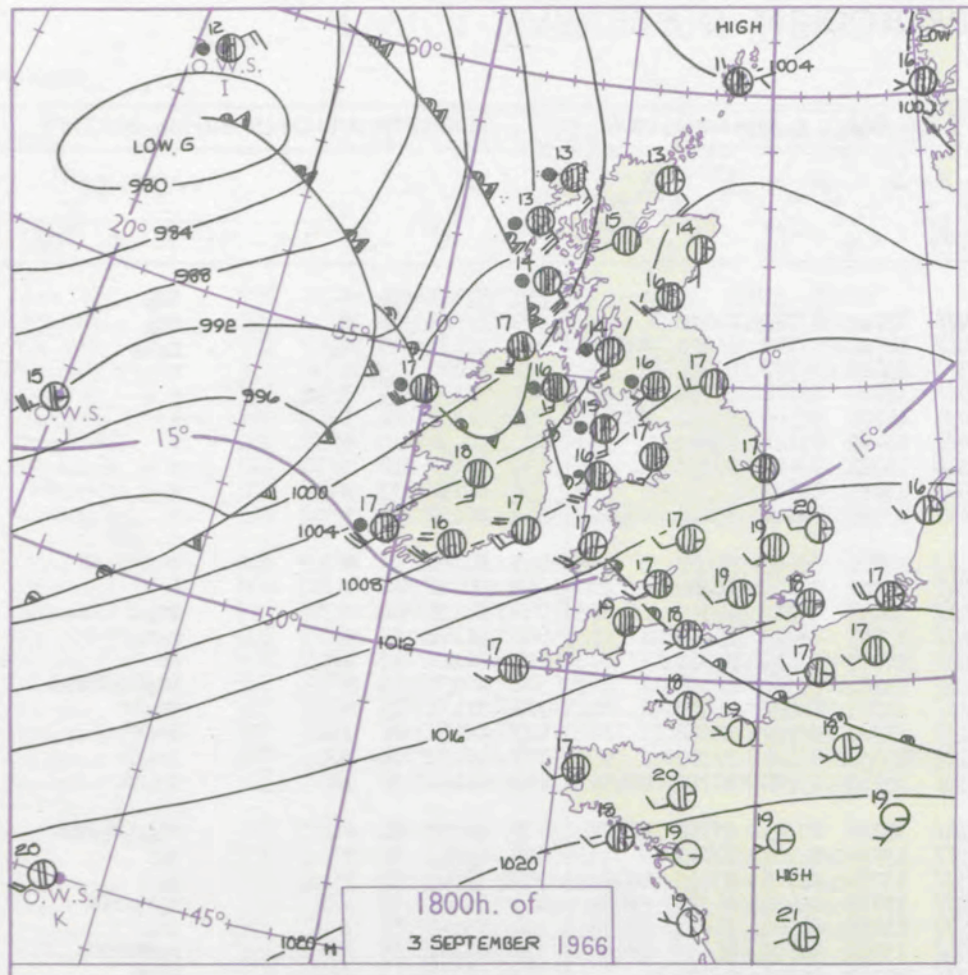
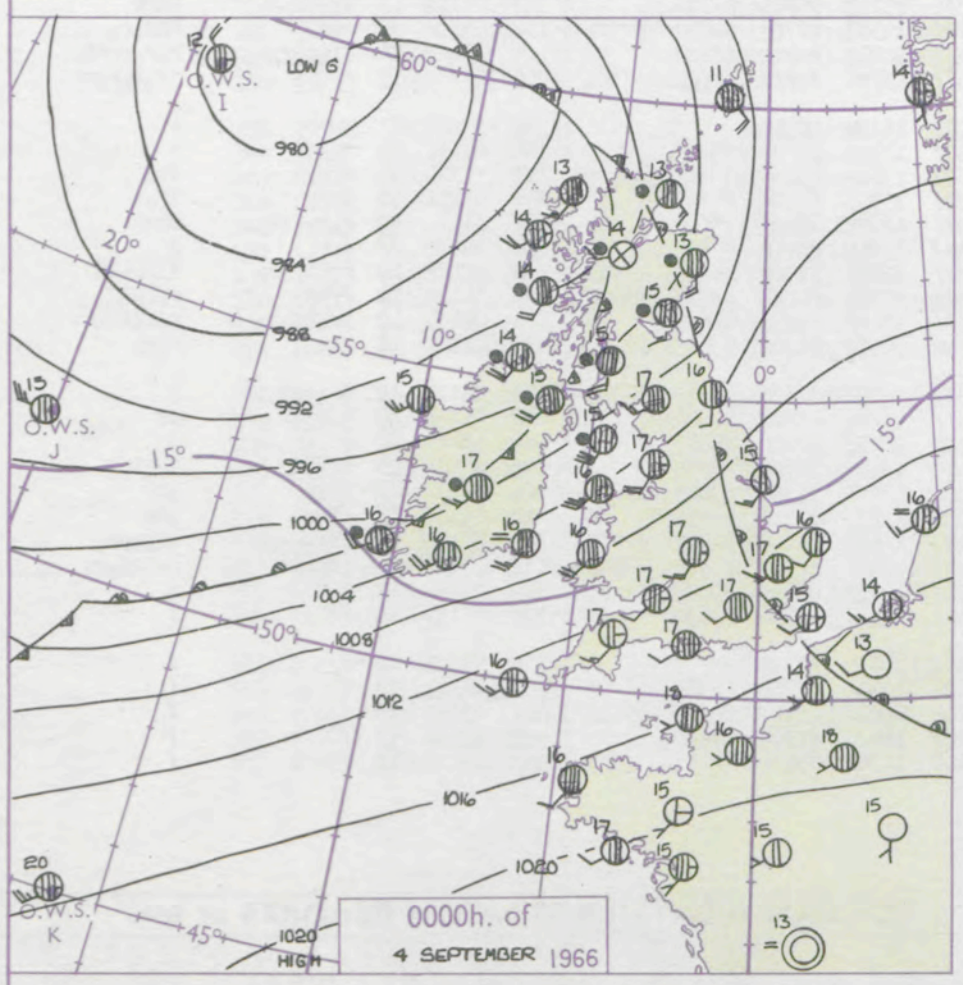
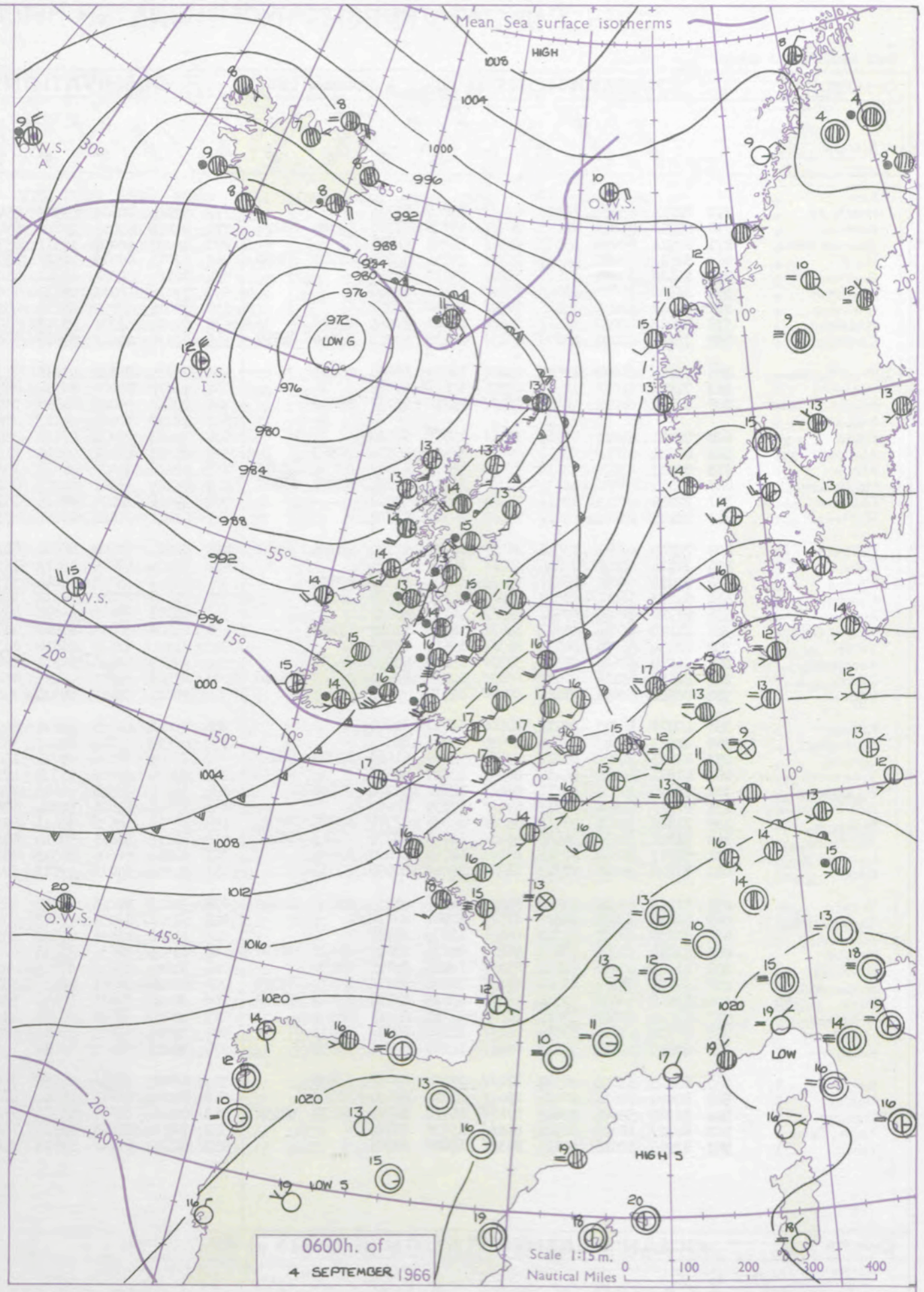
IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional her add
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 4 September 1966

The deep depression which was over Mid-Atlantic yesterday has moved northeastwards to a position between Scotland and Ireland and is expected to continue moving northeast towards the Norwegian Sea during the next 24 hours. An associated cold front is moving steadily southeastwards over Britain and is expected to clear southeast England by tomorrow morning.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Over Scotland and Northern Ireland there will be sunny intervals and showers, some of which will be heavy and thundery. Over England and Wales it will be cloudy with rain spreading East, followed by lighter showery weather from the West. Temperatures will be near the seasonal normal. Winds will reach gale force in many places.

OUTLOOK for following 24 hours.

Mainly cloudy with rain at times in most districts. Normal temperatures.

Code FM 11.C

OBSERVATIONS at 00h. 4 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew				17					
Heathrow	772	82211	65032	14017	8741/	15807	88714		
Gatwick	776	82210	65022	15116	7637	15708	81707	87709	88270
Thorney Island	871	82314	66022	15517	8631/	15711	88708		
Hurn	862	82211	58206	14517	8531/	15714	83706	86708	88612
Guernsey	894	12112	60014	17416	16202	15812	81703		
Wattisham	590	52112	59022	13913	55600	11803	85640		
Gorleston	497	72011	62031	13216	7097/	13400	87358		
Mildenhall	578	72213	62012	12517	7568	14708	87640	87270	
Cardington	559	72112	61032	12616	6543/	15810	83711	83640	85650
West Raynham	485	72114	66032	12015	15608	12707	81640	87273	
Wittering	462	71911	61022	11515	00901	13813	87075		
Boscombe Down	746	82112	66022	14116	8541/	15710	82712	88630	
Ross-on-Wye									
Filton	628	72011	66026	12717	7551/	15710	87622		
Aberporth	502	82021	59202	08116	5647/	11620	85712	88362	
Rhoose	715	82213	65022	12118	7547	15817	85617	87627	88273
Mount Batten	827	82119	58502	13716	8521/	16720	81704	85707	88623
Chivenor	707	72015	69025	12017	7551/	14723	87622		
St. Mawgan	817	72113	61205	12617	7641/	15720	87710		
Culdrose	809	72219	60015	13516	7821/	15720	83704	84708	86622
Scilly	804	72114	69032	12316	7551/	15726	87622		
Elmdon	534	71914	62022	10617	7541/	14714	84711	87635	
Shawbury	414	82217	66022	08517	8541/	14718	81619	88624	
Ringway	334	61916	70022	07917	6551/	14717	86624		
Squires Gate	318	71919	65026	05917	1567/	14616	81645	87459	
Valley	302	82034	56025	04716	8631/	15619	88706		
Ronaldsway	204	81930	57636	01715	3737/	15825	83709	88458	
Carlisle	222	82117	69216	02817	6562/	12716	82630	86645	88460
Watnall	354	02212	66011	09415	00900	14718			
Kilnsea	396	42017	66011	09715	00908	13717	84275		
Finningley	360	42011	61011	08816	40930	13614	84362		
Leeming	257	82013	74032	05217	1567/	13829	81640	83363	88467
Tynemouth	262	81811	66026	04416	8097/	13721	88358		
Eskdalemuir	162	82225	32635	02114	8721/	13621	85704	88708	
Mull of Galloway	131	8////	64606	97313	8741/	13739	88710		
Prestwick	135	81822	50636	96815	6532/	14736	82708	85716	88556
Abbotsinch	140	81922	56636	96616	8541/	14736	83712	85623	88647
Leuchars	171	81817	62618	97515	8551/	14740	86620	88656	
Dyce	091	81720	58606	97313	8531/	12845	86708	88615	
Wick	075	81515	62616	93513	6542/	12749	81715	86620	88459
Cape Wrath	049	81816	83626	88414	8751/	12767	88720		
Sule Skerry	010	81130	66636	91313	8641/	12755	88715		
Lerwick	005	81418	74032	98811	6547	09835	83615	86628	88270
Stornoway	026	81913	63216	90213	8541/	12824	83712	88620	
Benbecula	022	72119	66016	89614	5543/	12615	82710	85630	87359
Tiree	100	81918	60616	92314	6532/	13615	83708	85627	88550
Aldergrove	917	82019	60616	97015	8631/	14727	84709	88713	
Malin Head	980	82022	61616	93914	8641/	13806	85711	88630	
Belmullet	976	82124	69026	94915	8641/	14607	84712	88630	
Birr	965	82015	61606	99517	8741/	15727	85716	88635	
Dublin	969	82020	71616	00416	2562/	14824	82630	88458	
Shannon	962	82220	59606	99617	4747/	15721	81715	84630	88458
Roches Point	952	82127	48216	02516	8621/	15736	88705		
Valentia	953	82216	58616	00116	8631/	15820	88708		

OBSERVATIONS at 06h. 4 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew				17					
Heathrow	772	82014	75602	09917	7547/	13722	83718	87625	
Gatwick	776	82212	62026	11016	65417	14721	83714	86623	88270
Thorney Island	871	82220	60032	11517	8531/	15621	81709	88620	
Hurn	862	82015	60012	10517	8531/	15720	82708	86710	88615
Guernsey	894	72119	80031	13316	16236	14720	81705	83362	87072
Wattisham	590	72018	59012	09415	7541/	13722	83712	87625	
Gorleston	497	72015	58052	09116	45570	15721	84625	87358	
Mildenhall	578	82014	63031	08217	8551/	13623	88623		
Cardington	559	82116	64012	07817	5542/	13725	83612	85625	88462
West Raynham	485	82120	59032	07416	5557/	14721	85625	88465	
Wittering	462	82017	74022	06516	2552/	13727	82620	88462	
Boscombe Down	746	72217	59022	09616	7541/	14622	83711	87620	
Ross-on-Wye	627	72116	70022	05117	2747/	13727	82715	86460	
Filton	628	72018	69032	07117	3543/	14728	83615	87360	
Aberporth	502	82027	48622	00415	7722/	15741	87705	88530	
Rhoose	715	82118	74022	06117	1557/	14733	81620	88459	
Mount Batten	827	82124	58025	08216	8541/	16728	86712	88624	
Chivenor	707	71918	69022	05617	6547/	14736	86615	87360	
St. Mawgan	817	82022	61022	06417	7732/	15735	83708	86710	88458
Culdrose	809	82227	60502	08016	6531/	15728	83706	85708	86622
Scilly	804	72125	61022	05617	7531/	15735	84707	87617	
Elmdon	534	81916	75012	04816	5537/	13733	82708	83712	88460
Shawbury	414	72116	82012	02117	5557/	12837	85628	84360	87465
Ringway	334	81917	70022	00817	45577	11838	84624	84460	88270
Squires Gate	318	81928	72022	97917	6554/	13749	84620	86635	88459
Valley	302	81940	48636	95816	8631/	15751	85706	88710	
Ronaldsway	204	82113	57656	94514	5722/	14537	82705	84710	88530
Carlisle	222	81605	48656	95215	8541/	14741	84712	88625	
Watnall	354	72015	66011	04316	7541/	13726	84710	87625	
Kilnsea	396	82020	62032	04816	8097/	14728	88360		
Finningley	360	81818	74011	02917	3557/	13730	83625	88460	
Leeming	257	82022	82022	99217	1567/	13637	81635	83359	88462
Tynemouth	262	82020	66022	98917	4737/	13723	84708	88359	
Eskdalemuir	162	82408	28656	94813	8721/	12631	88705		
Mull of Galloway	131	8////	66606	94514	8741/	14710	88710		
Prestwick	135	81910	65636	93413	6532/	12608	81709	86637	88556
Abbotsinch	140	82119	56656	92614	8531/	13718	82708	85710	88614
Leuchars	171	82214	66606	92515	8541/	13621	83710	88656	
Dyce	091	81812	65216	92113	3537/	12712	81709	83635	88460
Wick	075	71813	80026	88513	4557/	13720	81620	84645	85360
Cape Wrath	049	52314	83036	86312	5341/	10716	83918	84620	
Sule Skerry	010	41909	81016	87612	35501	11708	83620	84070	
Lerwick	005	81915	48636	88113	8711/	13651	86702	88704	
Stornoway	026	71823	75022	86113	68432	11729	81715	83818	85627
Benbecula	022	61925	66251	84813	53432	12733	81710	84915	
Tiree	100	72022	70038	88514	58472	12623	81710	84627	86072
Aldergrove	917	82009	66616	93313	4532/	12727	81707	83624	88550
Malin Head	980	71914	85016	90414	3852/	12617	81820	83650	87458
Belmullet	976	72218	69022	92014	7541/	13508	82716	87632	
Birr	965	82006	59216	94115	8641/	14730	88714		
Dublin	969	82309	66616	94214	2742/	13633	82715	88535	
Shannon	962	82420	48636	95314	67314	14515	82707	84712	86620
Roches Point	952	72106	59616	95914	7521/	14620	81704	87630	
Valentia	953	52512	69216	97715	55400	14302	85616		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C to
Kew	775	97161	14	+	ir_o	40
Heathrow	772	97161	15	+	ir_o	39
Gatwick	776	97131	13	r_o	r_od_o	38
Thorney Island	871	00160	15	+	+	37
Hurn	862	97151	15	ir_od_o	+	36
Guernsey	894	00151	14	+	+	35
Wattisham	590	00130	10	+	+	34
Gorleston	497	00150	14	+	+	33
Mildenhall	578	00150	13	+	+	32
Cardington	559	00150	14	+	+	31
West Raynham	485	00141	11	+	+	30
Wittering	462	00141	12	+	+	29
Boscombe Down	746	97151	14	+	ir_o	28
Ross-on-Wye	627	01161	15	+	r_or_o	27
Filton	628	01161	13	ir_o	rr	26
Aberporth	502	10152	15	+	id_oir_oirrrR	25
Rhoose	715	91171	15	+	ir_oir	24
Mount Batten	827	02161	16	id_o	ir_orr	23
Chivenor	707	05172	15	id_o	ir_oRR	22
St. Mawgan	817	08162	15	id_o	ir_oRR	21
Culdrose	809	08152	13	+	$id_or_or_oRRrr$	20
Scilly	804	10162	15	+	rr	19
Elmdon	534	97160	15	+	r_o	18
Shawbury	414	96161	15	+	d_or_odrDR	17
Ringway	334	93161	15	+	ir_o	16
Squires Gate	318	06151	15	r_o	$r_orRrrRR$	15
Valley	302	21132	13	ir	RRrr	14
Ronaldsway	204	23131	13	rrR	RRd_or_o	13
Carlisle	222	23152	14	$ir_or_or_o$	r_or_orrRR	12
Watnall	354	91141	13	+	$ir_or_or_orr$	11
Kilnsea	396	00140	//	+	+	10
Finningley	360	00151	14	+	+	9
Leeming	257	92161	14	+	ir_o	8
Tynemouth	262	92151	12	+	ir_o	7
Eskdalemuir	162	41132	12	r_or_orrR	rrRR	6
Mull of Galloway	131	14132	//	/	/	5
Prestwick	135	21131	12	$rrRRr_or_o$	ir_orrRR	4
Abbotsinch	140	35132	12	rrRR	r_or_oRR	3
Leuchars	171	04131	12	$pr_oRr_or_o$	$r_or_oir_or$	2
Dyce	091	01131	12	r_or_o	r_or_o	1
Wick	075	04121	12	$ir_or_or_orr$	+	0
Cape Wrath	049	05111	10	r_or_oir	pr	—1
Sule Skerry	010	12121	07	/	/	—2
Lerwick	005	09101	08	ir_oRR	RRrr	—3
Stornoway	026	11122	10	RRrr	pr	—4
Benbecula	022	04121	11	RRr_o	pr_o	—5
Tiree	100	07121	11	rrr_or_opr	$pRprpr_o$	—6
Aldergrove	917	13132	12	$ir_orrr_or_o$	$rrRRd_or_o$	—7
Malin Head	980	16131	12	/	/	—8
Belmullet	976	07141	13	/	/	—9
Birr	965	19131	12	/	/	—10
Dublin	969	18141	13	/	/	—11
Shannon	962	23141	13	/	/	—12
Roches Point	952	40131	13	/	/	—13
Valentia	953	29131	12	/	/	—14
						—15
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						—28
						—29

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	33000	63418	98808	96708	59560	00302	85925	/////	05605	13434	1////
B												
C												
D	10440	41000	80729	96616	93819	6722/	00763	86704	88457	05318	10635	1////
I	10591	18900	73220	97016	79612	7541/	61500	83710	87630	05210	13432	10844
J	10524	20200	62724	97258	94515	6241/	61314	86815	/////	05111	12746	17453
K	10450	16100	72024	98031	15020	7561/	00818	87633	/////	00120	12144	12953
M	13660	01700	70519	98022	05209	78500	11504	81825	87630	05406	10533	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	10620	33006	63220	98808	97009	59460	82400	85917	/////	05506	13234	1////
B												
C	10527	35506	81206	98021	01014	2457/	00714	82620	84357	05112	149/5	1////
D	10451	41506	81335	96616	65021	6732/	00799	86708	88540	00120	11249	1////
I	10590	19006	53132	98011	83012	4843/	00118	81712	83820	05110	13146	10345
J	10523	20206	52720	97021	99615	52500	00224	85820	/////	00012	12845	17451
K	10450	15906	82226	97022	13320	8561/	00605	88633	/////	00219	12146	12953
M	13660	02306	70820	98022	02910	78500	11609	82820	86630	05304	10822	10633

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38273

Date of Issue Monday 5 September 1966

Code FM 11.C

OBSERVATIONS at 12h. 4 September 1966

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	82020	62636	04517	6732/	15831	86709	88530	
102	Heathrow	772	82022	60636	04317	8541//	15730	83713	88618	
100	Gatwick	776	82222	57636	07116	7542/	15823	83712	87614	88520
99	Thorney Island	871	82131	58632	06717	8541//	16826	82710	86712	88620
97	Hurn	862	82122	30636	05016	8721//	16730	85703	88706	
95	Guernsey	894	82023	58616	09416	4547/	15821	81615	84630	88358
93	Wattisham	590	82223	60636	04617	6542/	14729	85710	86620	88550
91	Gorleston	497	81927	60602	04718	8551//	16721	88620		
90	Mildenhall	578	82018	56632	02617	7552/	14730	84620	85640	88556
88	Cardington	559	82027	62616	01317	4547/	15838	83618	85358	88460
86	West Raynham	485	82025	61636	01616	5552/	14740	85620	88550	
84	Wittering	462	82026	64612	99616	8531//	15740	86709	88615	
82	Boscombe Down	746	82229	56612	03916	8721//	15621	86705	88710	
81	Ross-on-Wye	627	72713	82216	00918	62502	14303	86825		
79	Filton	628	72318	60616	01617	6243/	17518	85710	83825	85360
77	Aberporth	502	12719	80016	01815	19560	14247	81920		
75	Rhoose	715	72722	68216	02418	7141//	16303	87812		
73	Mount Batten	827	52715	74216	05216	12432	16500	81815	83075	
72	Chivenor	707	22622	69016	03818	11402	17316	81810		
70	St. Mawgan	817	32718	62016	05417	31408	15321	83810		
68	Culdrose	809	52716	72016	05817	58300	15210	81708	83810	
66	Scilly	804	12916	66016	06917	15400	15231	81618		
64	Elmdon	534	82028	58632	98216	8531//	15529	87706	88625	
63	Shawbury	414	72618	87016	98917	68502	15214	86823	85070	
61	Ringway	334	72515	60212	97615	7231//	12312	82708	87815	
59	Squires Gate	318	42627	68216	96217	48340	15328	81709		
57	Valley	302	12318	74026	98517	19403	14345	81912		
55	Ronaldsway	204	42417	75016	95415	38402	14327	81712		
54	Carlisle	222	82610	69616	93814	6632/	13311	83706	86710	88545
52	Watnall	354	82415	48636	97516	5732/	15530	85707	88525	
50	Kilnsea	396	82130	59616	97116	6542/	15743	83710	86620	88460
48	Finningley	360	82018	40656	96416	8551//	15635	88620		
46	Leeming	257	72718	66616	92716	5847/	14527	81818	85640	87362
45	Tynemouth	262	82706	32616	93314	8062/	14511	88540		
43	Eskdalemuir	162	82510	56606	92813	6842/	12302	82711	84816	88457
41	Mull of Galloway	131	7////	74016	94115	7561//	13214	87630		
39	Prestwick	135	7////	82036	92015	78471	12304	81710	83616	85635
37	Abbotsinch	140	62312	62808	91215	5841/2	13302	82818	84825	
36	Leuchars	171	62314	74016	89616	11478	13712	81815	84360	86270
34	Dyce	091	72110	70016	89415	28421	12713	81710	87462	
32	Wick	075	71917	74152	86315	59478	11610	82915	84630	87270
30	Cape Wrath	049	62320	83158	84213	6851//	10207	83820	86625	
28	Sule Skerry	010	52024	74018	85213	33470	11709	83915	85360	
27	Lerwick	005	71812	69026	86114	24488	13814	82615	83360	87270
25	Stornoway	026	62121	82031	85616	6851//	11209	83826	86635	
23	Benbecula	022	62322	74258	86715	6841//	11213	81711	83815	86625
21	Tiree	100	62315	60808	89415	39463	12215	81712	83917	
19	Aldergrove	917	52618	74258	95116	58300	12223	81709	84820	
18	Malin Head	980	72624	80258	93116	7341//	13224	87918		
16	Belmullet	976	32623	74028	98217	33502	13240	83921		
14	Birr	965	62617	80018	00317	6851//	11236	83820	86634	
12	Dublin	969	42623	83256	97517	43503	11228	83924	84645	
10	Shannon	962	42724	82018	01517	4251//	11235	84828		
9	Roches Point	952	23021	80256	02417	23500	11227	82920		
7	Valentia	953	52713	78038	04117	52500	13237	85821		

OBSERVATIONS at 18h. 4 September 1966

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	12410	82028	05519	14500	12314	81825		
102	Heathrow	772	12513	84028	05019	12601	12213	81830		
100	Gatwick	776	12312	80016	06017	11402	16206	81814		
99	Thorney Island	871	12512	74016	07118	11400	16309	81818		
97	Hurn	862	12811	82026	07319	12500	11219	81820		
95	Guernsey	894	22714	74036	11516	16204	14226	81704		
93	Wattisham	590	32311	66016	04117	31500	15213	83820		
91	Gorleston	497	12310	62016	03118	12500	17313	81825		
90	Mildenhall	578	12708	82016	03819	12500	13219	81825		
88	Cardington	559	12710	80038	04219	12640	11320	81840		
86	West Raynham	485	12612	82018	02818	18600	12220	81830		
84	Wittering	462	62715	83036	03718	68600	11323	82830	85650	
82	Boscombe Down	746	12814	89028	06317	12501	11323	81825		
81	Ross-on-Wye	627	22712	77021	05618	22601	11224	82830		
79	Filton	628	12315	69026	06617	11501	14124	81820		
77	Aberporth	502	62418	74031	05916	00906	12119	86275		
75	Rhoose	715	72618	65031	07516	7241//	14227	87810		
73	Mount Batten	827	32916	80021	09517	31501	13223	83820		
72	Chivenor	707	72722	62021	08717	6141/1	14220	86811	84075	
70	St. Mawgan	817	42713	69011	10516	11402	13225	81811	84075	
68	Culdrose	809	52818	70012	11016	48401	13223	81710	83818	
66	Scilly	804	52816	61031	11916	28402	14221	82818	84075	
64	Elmdon	534	12614	82011	04017	18600	09220	81830		
63	Shawbury	414	32616	80011	03917	38500	12118	83828		
61	Ringway	334	52613	80031	02717	48630	10121	84830		
59	Squires Gate	318	22620	80021	01716	28500	13222	81820		
57	Valley	302	72516	74158	03716	29432	12121	82910	84359	
55	Ronaldsway	204	42511	81258	01415	48531	12230	83825		
54	Carlisle	222	62513	66256	99015	6341/2	11134	81714	83920	
52	Watnall	354	72612	74036	03117	7851//	12230	84825	84630	
50	Kilnsea	396	32715	66016	01718	32500	12229	83825		
48	Finningley	360	52715	74016	02318	42630	11227	84830		
46	Leeming	257	22716	83016	00117	28500	11233	82825		
45	Tynemouth	262	52520	74028	97816	4254/	11229	84825		
43	Eskdalemuir	162	32611	66258	97713	39400	10231	81918		
41	Mull of Galloway	131	4////	74021	99715	48500	11224	82820		
39	Prestwick	135	32522	69018	97315	38400	11224	81714		
37	Abbotsinch	140	52522	66258	96114	58400	12233	81715	83818	
36	Leuchars	171	12420	80021	92716	18500	10225	81825		
34	Dyce	091	52612	86012	90917	48631	08221	83830		
32	Wick	075	32423	74011	87214	38500	10107	81820	83635	
30	Cape Wrath	049	72332	80158	83712	7851//	10204	85820	87625	
28	Sule Skerry	010	52130	66028	84313	33470	11703	83915	85360	
27	Lerwick	005	72117	74031	84814	38452	11501	81815	83635	85359
25	Stornoway	026	32423	75018	88214	32500	09316	83820		
23	Benbecula	022	72628	68258	91713	43462	10224	84915	84070	
21	Tiree	100	52623	75038	95214	48430	11233	82816	83629	
19	Aldergrove	917	32813	80018	01415	32400	10224	81710	83820	
18	Malin Head	980	72625	80028	99215	7341//	11226	85918	87640	
16	Belmullet	976	72514	74018	03815	6851/2	13223	82821	86645	87070
14	Birr	965	62513	74028	05915	48502	11224	83820	84630	86070
12	Dublin	969	52616	85258	03517	5351/2	12229	81923	85640	
10	Shannon	962	62619	80018	06816	32502	12223	83826	86272	
9	Roches Point	952	62712	82031	08117	28505	11225	82821	86270	
7	Valentia	953	52515	80011	09116	32501	13120	83821	85070	

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	05201	034	r_orR	pRpr
Heathrow	772	06201	037	$ir_oRRd_or_opr_o$	+
Gatwick	776	14181	029	$r_orRddrd_or_o$	r
Thorney Island	871	09191	032	$ir_orrdrRR$	RR
Hurn	862	08210	///	ir_orRr_o	+
Guernsey	894	10181	026	$r_or_oirdrd_od_of$	+
Wattisham	590	01191	///	$ir_orrd_or_o$	rr
Gorleston	497	03192	019	ir_orrr_or	+
Mildenhall	578	03211	037	$r_or_oRRd_or_o$	+
Cardington	559	04211	041	ir_or_orRpR	+
West Raynham	485	04191	036	r_orRpr_opr	+
Wittering	462	05201	041	rrr_or_oR	+
Boscombe Down	746	07211	050	$ir_or_or_oRRpr_o$	+
Ross-on-Wye	627	10211	056	rrR	+
Filton	628	08191	056	rrr_or_o	+
Aberporth	502	02171	073	R	+
Rhoose	715	06191	051	$irrrir_o$	jp
Mount Batten	827	08201	061	$rrRRr_or_o$	+
Chivenor	707	05191	051	RRr_or_o	+
St. Mawgan	817	04181	064	RRir	+
Culdrose	809	04191	054	rr	+
Scilly	804	02191	070	rr	+
Elmdon	534	08201	054	$r_orrr_or_o$	+
Shawbury	414	06191	054	drDD=R	+
Ringway	334	05191	053	rrIR	+
Squires Gate	318	22181	061	RRr_or_o	+
Valley	302	03181	064	$rrpr_o$	pr_o
Ronaldsway	204	03181	057	rRpr	pr_o
Carlisle	222	11171	020	$r_or_orRpr_o$	pr_o
Watnall	354	06201	052	rrr_or_o	+
Kilnsea	396	01190	///	r_or_o	r_or_o
Finningley	360	08211	047	r_or_orR	+
Leeming	257	05191	050	r_or_oR	pr_o
Tynemouth	262	09171	024	Rrr	pr_o
Eskdalemuir	162	05151	024	$RRir_opr_o$	pr_o
Mull of Galloway	131	01171		/	/
Prestwick	135	01171	053	pr_o	pr_o
Abbotsinch	140	01171	039	$prpr_o$	pr_o
Leuchars	171	91481	050	r_or	pr_o
Dyce	091	97191	032	$r_or_oir_o$	pr_o
Wick	075	00191	037	+	+
Cape Wrath	049	01142	058	pr_o	pr_orr
Sule Skerry	010	05142	///	/	/
Lerwick	005	97151	011	ir_o	+
Stornoway	026	93171	056	pr_o	pr_o
Benbecula	022	01171	064	pr_o	$prpr_o$
Tiree	100	97161	067	pr_o	pr_o
Aldergrove	917	01181	051	pr_o	pr_o
Malin Head	980	0417/	060	/	/
Belmullet	976	9717/	083	/	/
Birr	965	0118/	079	/	/
Dublin	969	0419/	071	/	/
Shannon	962	9618/	088	/	/
Roches Point	952	9719/	097	/	/
Valentia	953	9418/	085	/	/

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h.

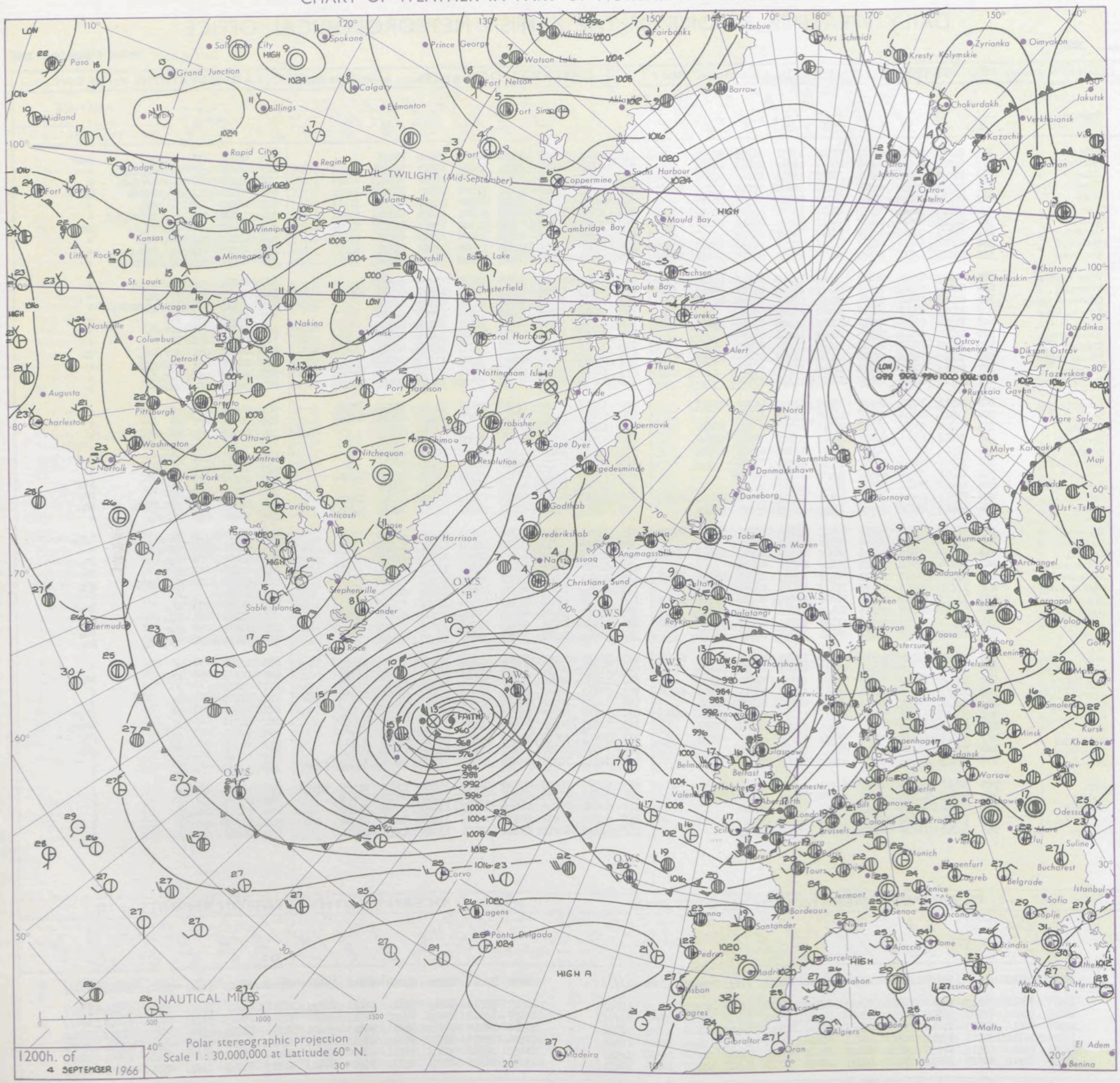
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	33012	63229	98158	97209	69400	00102	86918	/////	05603	13246	1////
B												
C	10527	35512	81113	98515	94414	3742/	00742	83810	/////	00011	11122	149/J
D	10455	42412	72962	95808	82515	73400	52299	87915	/////	06113	17959	1////
I	10590	18812	52933	97018	89512	5841//	00334	83815	84625	05108	13059	10348
J	10524	19712	53018	97012	06517	48531	00234	84820	/////	00412	13045	12859
K	10451	15812	62416	97026	16620	66400	00221	85713	86640	00120	12346	12953
M	13659	02212	80927	98032	97410	4857/	00630	81820	84627	05206	10934	10633

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	10620	33018	63036	97258	94108	59460	00728	85913	/////	05703	18050	1////
B												
C	10527	35518	80645	96614	68611	873//	007161	88707	/////	05611	15641	1////
D	10457	42618	63035	97028	00715	52400	71263	85815	/////	05710	18068	1////
I	10590	18518	22932	98011	95813	28401	71336	81818	/////	05107	17952	12348
J	10524	19618	81710	97212	07315	6557/	00812	82620	85645	00110	11721	12859
K	10452	15718	42408	98011	18820	15602	00104	81640	84073	00119	12443	12854
M	13659	01818	80934	95612	92610	7742/	21510	87710	/////	05210	10947	1////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-September)
NAUTICAL MILES
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500
1000
1500
Polar stereographic projection
Scale 1 : 30,000,000 at Latitude 60° N.
1200h. of
4 SEPTEMBER 1966
HIGH A
O.W.S. "B"
Spokane
Prince George
Whitehorse
Watson Lake
Fairbanks
Kotzebue
Mys Schmidt
Zyrianka
Oimyakon
Kresty Kolymskie
Jakutsk
Chokurdakh
Verkhoiansk
Kazachie
Ostrov Jokhova
Ostrov Kotelny
Tiksi
Khatanga
Mys Chelyuskin
Dudinka
Ostrov Uedinenny
Dikson Ostrov
Tazovskoe
Russkaia Gavan
Mare Sale
Malye Karmakuly
Muji
Ust-Tsilma
Murmansk
Archangel
Kargapol
Vologda
Gorki
Kursk
Kharkov
Odessa
Suline
Istanbul
Sofia
Köplje
Belgrade
Bucharest
Brindisi
Malta
Tunis
Algiers
Oran
El Adem
Benina
Madeira
Lisbon
Lagos
Santander
Bordeaux
Nimes
Ajaccio
Rome
Genoa
Venice
Munich
Klagenfurt
Zagreb
Tours
Clermont
Brussels
Cologne
Prague
Hanover
Berlin
Warsaw
Danzig
Copenhagen
Stockholm
Riga
Minsk
Smolensk
Helsinki
Vaasa
Ostersund
Myken
Tromsø
Sodankyla
Reykjavik
Dalatangi
Thorshavn
Stornoway
Glasgow
Belfast
Manchester
Birmingham
London
Valentia
Belmullet
Scilly
Brest
Paris
Cherbourg
Nord
Danmarkshavn
Daneborg
Barentsburg
Hopen
Bjornoya
Malye Karmakuly
Thule
Alert
Eureka
Arctic Bay
Resolute
Frobisher
Cape Dyer
Upernavik
Godthab
Frederikshab
Angmagssalik
Cape Tobin
Jan Mayen
Coral Harbour
Chesterfield
Churchill
Baker Lake
Cambridge Bay
Mould Bay
Isachsen
Resolute Bay
Coppermine
Sachs Harbour
Fort Nelson
Fort Simpson
Fort Smith
Calgary
Edmonton
Regina
Winnipeg
Island Falls
Churchill
Winnipeg
Winnipeg
Nitchequon
Port Harrison
Cape Harrison
Anticosti
Caribou
Ottawa
Montreal
Toronto
Moosonee
Nakina
Winisk
Detroit
Chicago
Minneapolis
Rapid City
Billings
Pueblo
Grand Junction
Salt Lake City
Dodge City
Kansas City
St. Louis
Little Rock
Nashville
Columbus
Pittsburgh
Washington
Norfolk
New York
Charleston
Augusta
Bermuda
Sable Island
Gander
Cape Race
Stephenville
Corvo
Lagens
Ponta Delgada
Madeira
Gibraltar
Malta
Oran
Algiers
Tunis
Bari
Messina
Athens
Heraklion
Malta
Benina
El Adem
Oran
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Malta
Midland
El Paso
Fort Worth
Dodge City
Rapid City
Billings
Pueblo
Grand Junction
Salt Lake City
Spokane
Prince George
Whitehorse
Watson Lake
Fairbanks
Kotzebue
Mys Schmidt
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Kresty Kolymskie
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Verkhoiansk
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Dikson Ostrov
Tazovskoe
Russkaia Gavan
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Reykjavik
Dalatangi
Thorshavn
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Eureka
Arctic Bay
Resolute
Frobisher
Cape Dyer
Upernavik
Godthab
Frederikshab
Angmagssalik
Cape Tobin
Jan Mayen
Coral Harbour
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Churchill
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Cambridge Bay
Mould Bay
Isachsen
Resolute Bay
Coppermine
Sachs Harbour
Fort Nelson
Fort Simpson
Fort Smith
Calgary
Edmonton
Regina
Winnipeg
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CHARTS OF WEATHER IN WESTERN EUROPE

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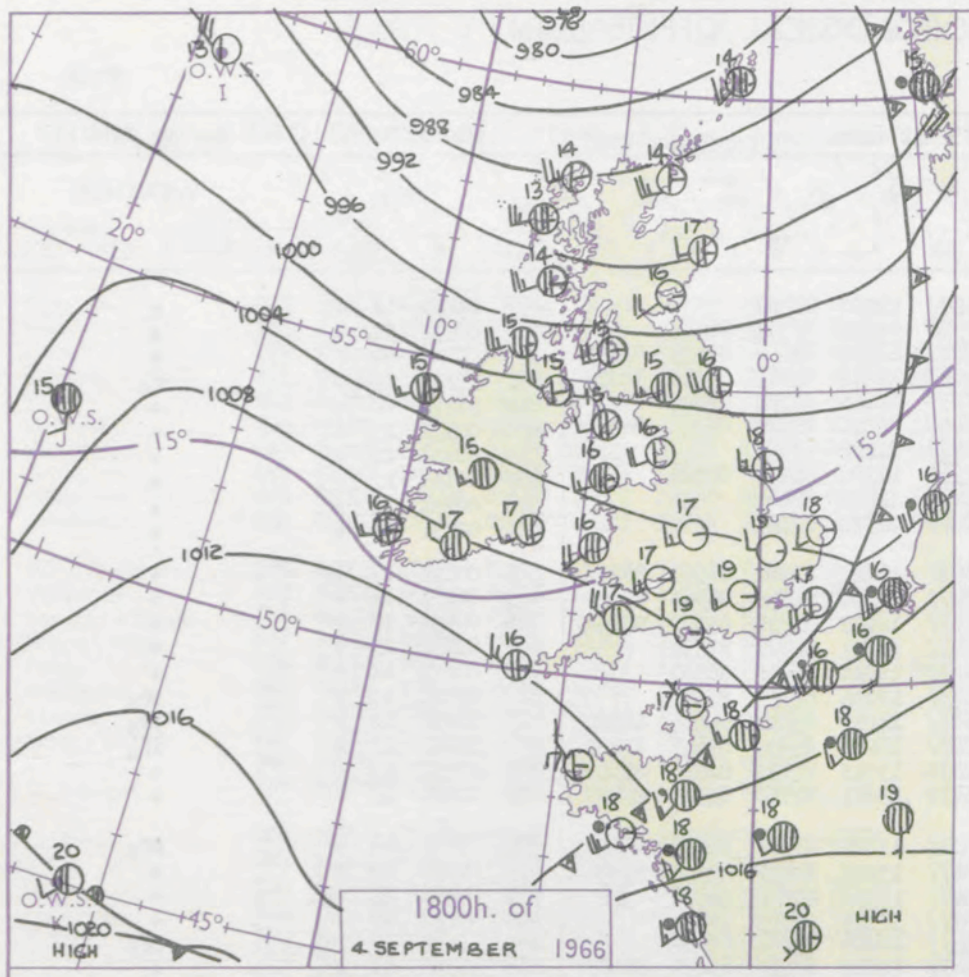

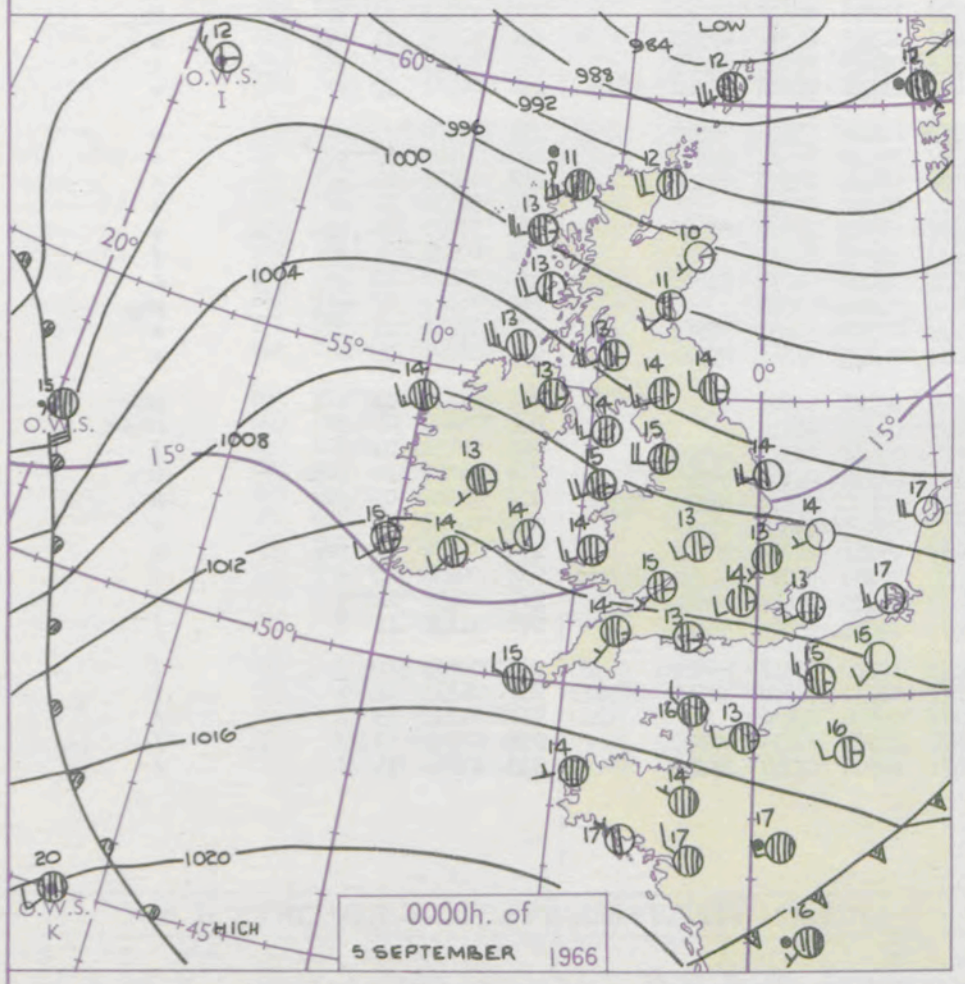

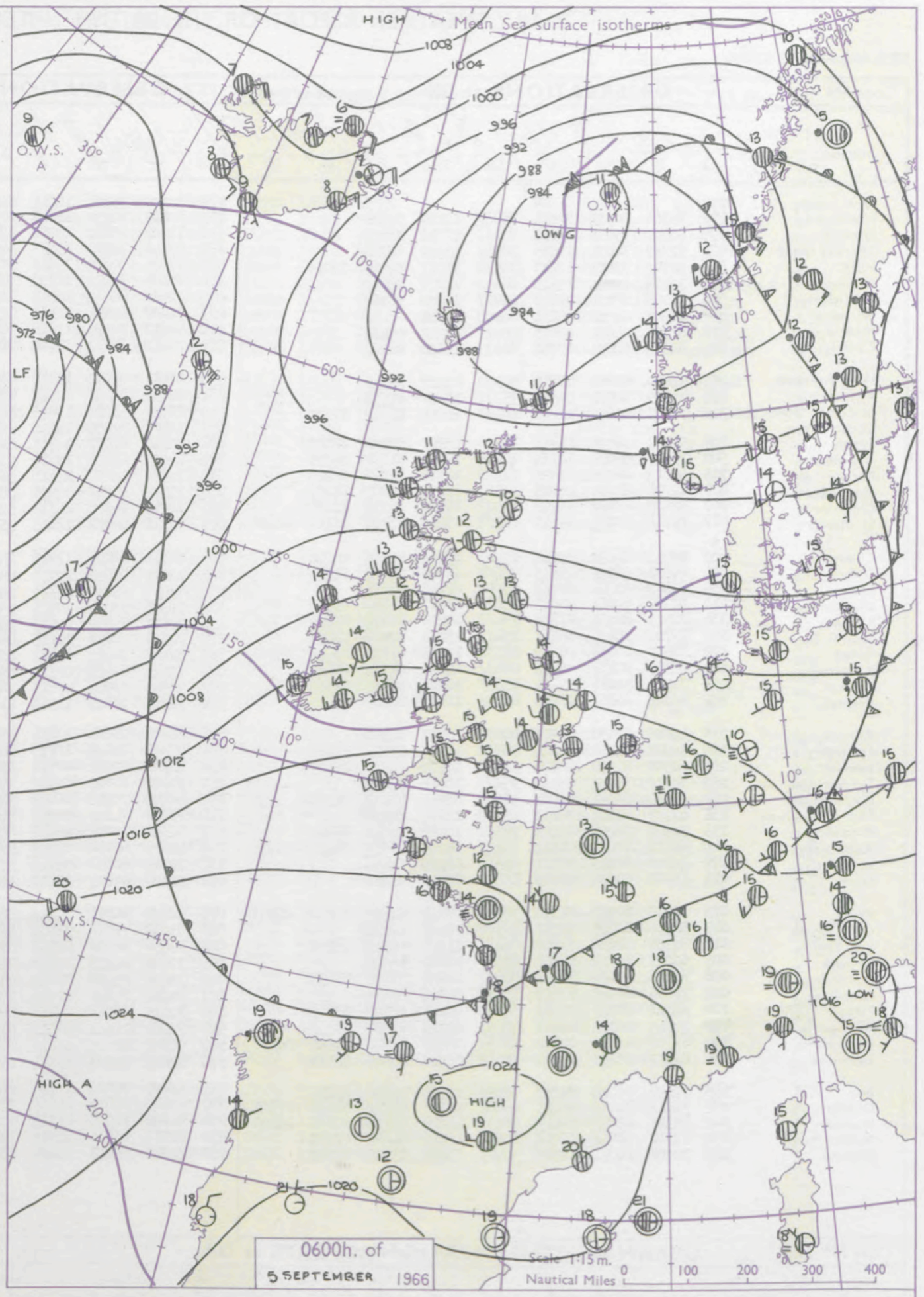

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 5 September 1966

The deep depression in mid-Atlantic has continued to move quickly northeast. This depression is expected to slow down gradually and move northnortheast. The associated warm and cold fronts are moving into southwest England and are expected to cross most districts of the British Isles during the next 24 hours.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mainly cloudy with outbreaks of rain in most areas today. Rather cloudy with showers and perhaps isolated thunderstorms and a few sunny intervals tomorrow. Winds will be strong west or southwest possibly reaching gale force in some places. Temperatures will be near or a little below the seasonal normal.

OUTLOOK for following 24 hours.

Rather cloudy with showers in most areas, some sunny periods. Near normal temperatures.

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

Code FM 11.C

OBSERVATIONS at 00h. 5 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			14					
Heathrow	772	72508	80031	10814	7093/	12120	87359		
Gatwick	776	82507	75031	11712	858//	12218	88657		
Thorney Island	871	72712	74031	12615	7095/	13219	87364		
Hurn	862	52702	75011	12413	10938	11217	81365	85270	
Guernsey	894	72715	66031	15515	66442	14217	86712		
Wattisham	590	62408	66031	09413	6093/	12220	86360		
Gorleston	497	02507	64020	08014	00900	12222			
Mildenhall	578	82407	74031	09013	8091/	12218	88464		
Cardington	559	82514	62031	09714	8097/	13320	88462		
West Raynham	485	52410	69031	08212	50930	11217	85359		
Wittering	462	72409	80031	08814	757//	11219	87656		
Boscombe Down	746	72609	69031	12013	10936	11216	81362	87275	
Ross-on-Wye									
Filton	628	52407	58021	11315	10938	13217	81360	85272	
Aberporth	502	72513	66031	10714	10946	12219	81360	86275	
Rhoose	715	52612	66012	11415	11408	14216	81810	85275	
Mount Batten	827	82709	61021	14015	55407	13216	85617	88270	
Chivenor	707	82620	62032	13115	6647/	14218	86712	88270	
St. Mawgan	817	82714	58031	14615	6637/	13216	82708	86711	88270
Culdrose	809	82814	64052	15014	25507	13220	82625	88270	
Scilly	804	82811	66021	15915	35407	13220	83618	88275	
Elmdon	534	52512	65021	09113	55700	09218	85656		
Shawbury	414	52207	80011	08813	15631	11217	81640	85365	
Ringway	334	72513	82251	07715	754//	10220	86718	87656	
Squires Gate	318	72722	75028	06615	754//	13222	82617	87650	
Valley	302	72520	82038	08515	38532	12223	81825	83656	86363
Ronaldsway	204	62515	80258	06414	684//	12129	81714	85645	
Carlisle	222	72513	74031	04114	2565/	10224	82630	87365	
Watnall	354	82204	66031	07813	8092/	11116	88465		
Kilnsea	396	42618	66030	06214	40970	12217	84360		
Finningley	360	72508	72251	06515	785//	12217	83825	85640	
Leeming	257	62508	82038	04814	25502	10120	82627	86075	
Tynemouth	262	72712	74031	03114	756//	10218	87635		
Eskdalemuir	162	82612	80251	01811	4855/	08311	83822	88365	
Mull of Galloway	131	4////	81021	05013	49500	11224	84925		
Prestwick	135	72522	70258	02413	785//	10217	84823	85640	
Abbotsinch	140	82413	70038	01712	15456	09225	81618	86365	87270
Leuchars	171	42209	80038	98311	45600	08225	84635		
Dyce	091	12305	89028	96110	15600	05219	81630		
Wick	075	62518	82011	91312	3857/	09221	81820	83640	86360
Cape Wrath	049	52336	82018	89211	55500	10240	85625		
Sule Skerry	010	82530	58636	87912	6642/	11226	86715	88550	
Lerwick	005	62225	74021	81912	655//	10310	86625		
Stornoway	026	82425	70808	94311	884//	10226	85818	88630	
Benbecula	022	72626	66028	97613	756//	08226	87633		
Tiree	100	42522	70018	00413	38502	08218	81820	83643	
Aldergrove	917	72613	66021	06413	2557/	09220	82620	87358	
Malin Head	980	62726	82012	04113	33438	09317	83918	84361	86270
Belmullet	976	82617	80038	08214	1563/	08218	81645	88362	
Birr	965	72207	70028	09913	785//	12115	83820	87641	
Dublin	969	72513	74038	08413	4643/	12018	83712	84640	87360
Shannon	962	72515	69031	10615	6843/	14216	82715	84820	86640
Roches Point	952	72310	80031	12014	15678	12213	81640	87270	
Valentia	953	72309	80011	12515	3647/	13216	83715	87362	

OBSERVATIONS at 06h. 5 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	82306	78021	14514	8097/	12220	88360		
Heathrow	772	82409	70032	14014	60937	12316	86362	88275	
Gatwick	776	72407	65012	14012	1577/	12320	81656	86359	87368
Thorney Island	871	82714	78032	15515	18477	12217	81817	87364	88278
Hurn	862	72606	80012	15815	7097/	12215	87359	87462	
Guernsey	894	82709	74022	18715	56457	13221	83710	85360	88270
Wattisham	590	72510	66022	12713	7097/	12219	87362		
Gorleston	497	72509	62031	11314	7097/	13220	82358	87360	
Mildenhall	578	82610	74022	12614	8097/	11320	88462		
Cardington	559	72412	61032	13414	7097/	12322	87361		
West Raynham	485	82411	69032	11513	60977	11222	83362	86365	88272
Wittering	462	82408	74022	12213	1557/	11216	81620	86363	88465
Boscombe Down	746	82610	66032	15013	1637/	12212	81708	85362	88464
Ross-on-Wye	627	72407	77022	14214	1657/	12317	81720	87358	
Filton	628	72610	61012	14515	2147/	14211	82816	86360	
Aberporth	502	72512	66016	13814	2543/	13214	81712	87363	
Rhoose	715	72615	63252	15115	5847/	13218	83812	84635	86360
Mount Batten	827	72712	59212	16915	3853/	14211	81822	83645	87360
Chivenor	707	72516	64022	16116	52472	13213	82712	84816	87360
St. Mawgan	817	72711	59022	17215	25472	13211	81710	83368	87073
Culdrose	809	72611	68258	17615	5533/	13311	81709	85650	86358
Scilly	804	72611	69022	17915	4847/	13206	82818	83625	85358
Elmdon	534	82414	65031	12714	2547/	11316	82618	88460	
Shawbury	414	72508	83022	12314	1557/	11216	81625	87462	
Ringway	334	72609	62802	11313	784//	12218	86812	87656	
Squires Gate	318	72818	68012	10115	5847/	12112	82817	85650	87360
Valley	302	82417	74212	11415	4557/	12216	84620	88460	
Ronaldsway	204	72413	80022	09713	3847/	10315	81713	87360	
Carlisle	222	52513	69012	07613	1853/	09123	81822	85365	
Watnall	354	72504	79022	11213	1147/	11224	81818	85360	87464
Kilnsea	396	72616	63016	10114	3557/	11220	83625	87360	
Finningley	360	82406	74022	10115	2857/	10220	81825	88362	
Leeming	257	72711	82032	08314	15528	08220	81620	87462	
Tynemouth	262	72710	66022	06813	7097/	08220	87360		
Eskdalemuir	162	62408	70012	06810	2857/	08318	81820	86366	
Mull of Galloway	131	7////	74022	08213	756//	11209	87630		
Prestwick	135	62314	75011	06213	6843/	09119	81818	84823	
Abbotsinch	140	52619	66158	04912	58430	09214	83818		
Leuchars	171	72312	80011	02712	3567/	07320	83635	87362	
Dyce	091	52304	89011	00210	35632	04215	83645	85362	
Wick	075	52721	80018	96112	38530	09224	81820	83628	85360
Cape Wrath	049	83242	74808	95011	864//	09227	88710		
Sule Skerry	010	72630	66808	93511	5347/	10228	85915	87360	
Lerwick	005	72624	62258	88911	783//	10224	83708	85812	
Stornoway	026	72418	75258	99011	4853/	10224	82827	83630	87360
Benbecula	022	72622	74031	01313	1563/	08214	81630	87362	
Tiree	100	72515	80018	03913	6843/	09211	81818	86650	
Aldergrove	917	72509	74021	08912	4543/	10210	82710	84630	85359
Malin Head	980	72518	80032	06613	5843/	10306	81818	85645	87360
Belmullet	976	82015	77026	07514	855//	12813	83720	88640	
Birr	965	62007	70012	12114	685/2	12208	83821	86641	
Dublin	969	72409	80011	11013	3857/	12112	81820	83650	87460
Shannon	962	71608	74028	11314	7097/	13504	87458		
Roches Point	952	72317	66036	13514	78471	13303	82710	87640	
Valentia	953	72012	69016	12115	764//	14608	85711	87636	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00131	11	+	+
Heathrow	772	00130	11	+	+
Gatwick	776	00111	08	+	+
Thorney Island	871	97141	12	+	r_o
Hurn	862	97121	08	+	+
Guernsey	894	00151	13	+	+
Wattisham	590	00111	07	+	+
Gorleston	497	00131	12	+	+
Mildenhall	578	00131	11	+	+
Cardington	559	00131	09	+	+
West Raynham	485	00121	09	+	+
Wittering	462	00131	11	+	+
Boscombe Down	746	00121	10	+	+
Ross-on-Wye	627	00131	09	+	+
Filton	628	00141	11	+	+
Aberporth	502	97141	12	+	ir_o
Rhoose	715	97151	13	+	pr_o
Mount Batten	827	97141	13	+	ir_o
Chivenor	707	00151	13	+	+
St. Mawgan	817	00141	13	+	+
Culdrose	809	97141	11	+	pr_o
Scilly	804	00141	13	+	+
Elmdon	534	00131	11	+	+
Shawbury	414	00121	09	+	+
Ringway	334	91131	12	pr_o	pr_o
Squires Gate	318	97141	13	pr_o	+
Valley	302	97141	13	+	ir_o
Ronaldsway	204	91131	11	pr_o	+
Carlisle	222	00131	11	+	+
Watnall	354	00131	11	+	+
Kilnsea	396	97130	//	r_or_o	+
Finningley	360	97141	13	pr_o	+
Leeming	257	00131	11	+	+
Tynemouth	262	00131	09	+	+
Eskdalemuir	162	97091	08	pr_o	+
Mull of Galloway	131	00121	//	/	/
Prestwick	135	94121	10	pr_o	+
Abbotsinch	140	96111	09	pr_o	pr_o
Leuchars	171	97111	07	pr_o	+
Dyce	091	00091	05	+	+
Wick	075	97111	09	+	pr_o
Cape Wrath	049	04102	09	pr	pr_opr
Sule Skerry	010	03112	07	/	/
Lerwick	005	03111	10	pRpr	pr_o
Stornoway	026	94101	09	pr_o	pr_o
Benbecula	022	00131	11	+	+
Tiree	100	97131	11	pr_o	+
Aldergrove	917	00121	10	+	+
Malin Head	980	00131	11	/	/
Belmullet	976	91131	12	/	/
Birr	965	02131	10	/	/
Dublin	969	01131	11	/	/
Shannon	962	91141	13	/	/
Roches Point	952	97141	11	/	/
Valentia	953	97141	14	/	/

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

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	20619	33000	53214	97158	08112	59400	00611	85918	/////	05306	13256	1////
B												
C	20528	36200	83450	94616	71911	47321	72399	84815	88530	05911	18468	1////
D	20455	42800	33120	98012	91010	32400	33234	83810	/////	05811	13059	1////
I	20589	18800	32913	98011	98212	11475	61005	81818	83359	05207	12936	1////
J	20525	19700	81628	96516	99315	854//	00865	84712	88625	00014	11634	12859
K	20451	16100	82012	96025	20920	863//	61003	88706	/////	05020	12232	12856
M	23659	01800	80636	95626	87409	7742/	11628	87810	/////	05309	10633	15941

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	20620	33006	63605	97158	88709	49560	00708	84921	/////	05504	100/0	13466
B												
C	20527	35506	63328	98026	96411	22470	00295	83810	/////	05206	18352	1////
D	20448	42206	62918	97028	13015	52450	43217	85820	84359	05707	1////	1////
I	20590	19006	71023	98032	92012	6547/	00852	82712	85640	05208	11234	12345
J	20527	19506	62140	96022	93917	655//	00611	86620	/////	00314	12138	17660
K	20451	16106	82218	96205	20620	863//	51004	88706	/////	05020	12233	12856
M	23661	02306	81609	96216	83711	7742/	31506	87710	/////	00011	11621	10947

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38274

Date of Issue Tuesday 6 September 1966

Code FM 11.C

OBSERVATIONS at 12h. 5 September 1966

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
104	Kew	775	62411	80022	16520	5163/	12109	85835		
102	Heathrow	772	52614	75011	16520	31539	12314	83825		
100	Gatwick	776	62711	75012	17320	42539	15211	84824	83365	
99	Thorney Island	871	62416	75016	18019	51631	14306	85830		
97	Hurn	862	62410	80031	17919	61500	13206	86825		
95	Guernsey	894	42414	70021	21018	42432	14108	84814		
93	Wattisham	590	62814	66031	14819	21550	11110	82825	84360	
91	Gorleston	497	62614	64022	13918	11570	13212	81820	86360	
90	Mildenhall	578	62814	78031	14520	11630	10111	81835	86361	
88	Cardington	559	42516	79011	15121	11548	10113	81825		
86	West Raynham	485	72618	74012	13618	3167/	12107	83830	86362	
84	Wittering	462	42617	74011	14019	21671	11110	82830		
82	Boscombe Down	746	32812	74011	17120	32531	13107	83825		
81	Ross-on-Wye	627	12519	77011	15420	11640	12103	81830		
79	Filton	628	52425	74022	16819	58400	14009	83818	83650	
77	Aberporth	502	72219	66012	15718	1147/	12003	81818	87358	
75	Rhoose	715	52719	81028	17418	42471	15112	84811		
73	Mount Batten	827	72311	69032	19117	684/1	15205	86818		
72	Chivenor	707	72620	80022	18319	2143/	15105	82815	86359	
70	St. Mawgan	817	42417	78031	18619	11402	14002	81815	83075	
68	Culdrose	809	52417	78012	19218	22430	15003	82815	84362	
66	Scilly	804	52313	64031	19618	55400	13206	85616		
64	Elmdon	534	32621	82011	13819	18632	08006	81835		
63	Shawbury	414	62418	83012	14018	48572	11003	81828	84645	
61	Ringway	334	52416	75018	13118	28570	08002	82825	85360	
59	Squires Gate	318	72519	82012	12517	6857/	13004	81820	85656	86362
57	Valley	302	82029	62026	12215	853//	14809	82707	88650	
55	Ronaldsway	204	81914	70216	10515	6547/	13804	81711	85640	87360
54	Carlisle	222	72315	80031	10115	2857/	10006	82828	83359	87362
52	Watnall	354	52515	74012	13319	22630	12205	82830	84362	
50	Kilnsea	396	72820	66031	12918	4853/	12213	82820	84625	87365
48	Finningley	360	62517	74012	12420	32531	11009	83828	83362	
46	Leeming	257	72718	83022	11317	51642	10214	85830	85072	
45	Tynemouth	262	62718	74022	09516	21644	08210	82830	85359	
43	Eskdalemuir	162	72317	74012	09513	78532	09206	83822	86645	
41	Mull of Galloway	131	8////	66602	08914	856//	13703	88630		
39	Prestwick	135	82009	74022	07814	2547/	10003	81712	84358	88460
37	Abbotsinch	140	82314	70032	07614	4547/	10205	81718	84656	87359
36	Leuchars	171	72421	78031	05716	28632	10212	81830	84362	85070
34	Dyce	091	72313	80031	03217	1567/	04216	81630	83358	86362
32	Wick	075	72624	80022	00815	785//	08218	82820	87630	
30	Cape Wrath	049	52724	81018	00112	53400	11223	83918	84620	
28	Sule Skerry	010	72530	66808	99313	734//	12227	87915		
27	Lerwick	005	12727	80018	95813	15300	10233	81709		
25	Stornoway	026	42112	75011	00415	48500	09000	81820	84640	
23	Benbecula	022	81921	56586	01513	852//	12810	81705	85707	88618
21	Tiree	100	81620	61506	03913	4732/	11810	81708	84710	88530
19	Aldergrove	917	82113	66216	07915	854//	13719	82711	85622	88656
18	Malin Head	980	81924	80218	04015	6642/	13828	86712	88458	
16	Belmullet	976	82024	58586	03416	863//	16721	84707	86715	88630
14	Birr	965	71816	74022	09419	764//	14816	86718	87640	
12	Dublin	969	72211	83012	10019	6553/	12712	82625	86645	87360
10	Shannon	962	81913	80022	09519	7547/	16714	84618	87640	88459
9	Roches Point	952	82221	40505	13516	872//	15805	88705		
7	Valentia	953	82020	66506	10518	863//	17709	88709		

OBSERVATIONS at 18h. 5 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	12215	74021	16320	11530	15500	81820		
Heathrow	772	22215	73031	16420	11640	15001	81840		
Gatwick	776	32411	68011	17818	28430	15305	81818		
Thorney Island	871	22519	70011	18617	24530	14102	82625		
Hurn	862	72312	70031	18817	754//	14207	84715	86625	
Guernsey	894	22416	77020	21317	11331	14801	81809		
Wattisham	590	32513	67031	14819	14641	11705	81645		
Gorleston	497	51810	62018	14219	50970	15606	85360		
Mildenhall	578	42514	74011	13920	40970	11807	83358		
Cardington	559	12421	69011	14719	15600	10801	81640		
West Raynham	485	72214	66011	13420	30931	13709	83363		
Wittering	462	62212	74031	13819	55630	12704	85640		
Boscombe Down	746	12214	66010	17817	11540	14304	81825		
Ross-on-Wye	627	22414	70020	15417	25600	13101	82635		
Filton	628	62208	74031	16818	657//	14702	86650		
Aberporth	502	72118	59016	13517	762//	15712	82704	87706	
Rhoose	715	82711	70031	17018	854//	15603	84616	88650	
Mount Batten	827	82315	58031	19017	854//	15400	83713	88620	
Chivenor	707	82315	61501	17718	854//	15502	84712	88620	
St. Mawgan	817	82212	11501	18417	870//	16801	87701	88702	
Culdrose	809	82416	02505	19316	860//	16801	85701	88703	
Scilly	804	82317	08465	18617	871//	16803	88702		
Elmdon	534	32012	75011	13419	35700	11806	83650		
Shawbury	414	42423	80031	12018	48540	13614	81825	84640	
Ringway	334	72114	80031	11119	6557/	11709	84628	84656	86359
Squires Gate	318	72121	58612	09416	6547/	16718	82712	84715	86620
Valley	302	82032	58022	09616	862//	16714	86705	88707	
Ronaldsway	204	82023	40036	06716	861//	15720	82702	88703	
Carlisle	222	82117	74586	06516	853//	15625	82707	85618	87627
Watnall	354	72116	74012	11919	35649	13509	83640	85365	
Kilnsea	396	52316	66012	11718	3557/	15812	83625		
Finningley	360	72113	70022	10620	7097/	13716	83358	87360	
Leeming	257	72009	80212	09417	3747/	13710	83715	85360	87464
Tynemouth	262	72512	61026	07516	3167/	14719	83830	87359	
Eskdalemuir	162	82214	14636	05914	7722/	14826	87705	88514	
Mull of Galloway	131	8////	66028	04115	874//	15709	88712		
Prestwick	135	71816	60016	02817	753//	15627	83708	86620	87635
Abbotsinch	140	72317	58216	02116	753//	15731	85708	86712	87630
Leuchars	171	81809	50586	02614	7727/	13829	82703	85706	87708
Dyce	091	72113	80158	01414	55671	10720	83630	85656	86360
Wick	075	71715	82022	98214	6563/	11720	83630	85645	87360
Cape Wrath	049	81811	74528	95215	874//	12725	88718		
Sule Skerry	010	81809	81038	96813	855//	11732	88620		
Lerwick	005	72207	59155	98611	28372	11006	81706	83358	86070
Stornoway	026	51924	65216	94215	36330	15742	83707	83359	
Benbecula	022	72025	62216	94115	752//	14628	83705	86708	87620
Tiree	100	71925	62216	98016	753//	15619	83707	87635	
Aldergrove	917	72315	66206	03718	753//	17616	82707	85710	87613
Malin Head	980	72320	82026	00918	724//	14504	87818		
Belmullet	976	72225	64215	02916	764//	12205	84710	87715	
Birr	965	72212	74205	08019	754//	18000	86715	87630	
Dublin	969	72320	82022	06620	754//	17612	85713	87624	
Shannon	962	52420	74016	09119	52400	16206	85819		
Roches Point	952	82323	24515	12017	862//	16801	88704		
Valentia	953	72221	66035	11118	764//	15312	87711		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00221	086	+	+
Heathrow	772	00220	080	+	+
Gatwick	776	00221	076	+	+
Thorney Island	871	00201	077	+	+
Hurn	862	00201	///	+	+
Guernsey	894	00181	086	+	+
Wattisham	590	00210	///	+	+
Gorleston	497	97211	058	+	pr_0
Mildenhall	578	00221	083	+	+
Cardington	559	00220	085	+	+
West Raynham	485	00200	045	+	+
Wittering	462	00210	074	+	+
Boscombe Down	746	00221	083	+	+
Ross-on-Wye	627	97210	086	+	id_0
Filton	628	97191	083	+	id_0
Aberporth	502	91191	026	+	$ir_0idd_0d_0$
Rhoose	715	97191	092	+	ir_0id_0
Mount Batten	827	01181	069	+	d_0d_0dd
Chivenor	707	97201	068	+	id_0
St. Mawgan	817	93201	058	+	$id_0d_0d_0$
Culdrose	809	91191	048	+	$id_0d_0d_0$
Scilly	804	97191	047	+	id_0fffif
Elmdon	534	00210	061	+	+
Shawbury	414	00210	058	+	jp
Ringway	334	00201	058	+	+
Squires Gate	318	03191	009	+	r_0rR
Valley	302	97171	604	ir_0	id_0
Ronaldsway	204	92161	001	ir_0	ir_0id_0
Carlisle	222	01171	038	$r_0=d_0$	$r_0=d_0r_0Rr_0r_0$
Watnall	354	00211	057	+	+
Kilnsea	396	97200	///	+	ir_0
Finningley	360	00211	048	+	+
Leeming	257	96191	044	+	r_0rR
Tynemouth	262	92181	014	ir_0	id_0
Eskdalemuir	162	06152	007	$ir_0d_0r_0d_0r_0$	$d_0r_0rrdrdr$
Mull of Galloway	131	97151	///	/	/
Prestwick	135	93181	002	$ir_0d_0r_0$	d_0r_0
Abbotsinch	140	93171	012	ir_0id_0	$d_0r_0pr_0$
Leuchars	171	91171	021	r_0	$r_0d_0r_0r$
Dyce	091	97191	065	ir_0pr_0	pr_0
Wick	075	97171	035	+	pr_0
Cape Wrath	049	03152	030	pr	pr_0idir_0
Sule Skerry	010	02142	///	/	/
Lerwick	005	97140	037	pr_0	+
Stornoway	026	01161	036	ir_0	ir_0
Benbecula	022	96161	010	$d_0r_0d_0d_0$	ir_0id_0
Tiree	100	03171	003	r_0r_0drdd	$drdrDRir_0$
Aldergrove	917	01191	000	$ir_0d_0r_0$	$d_0r_0pr_0$
Malin Head	980	9519/	015	/	/
Belmullet	976	0219/	008	/	/
Birr	965	9720/	001	/	/
Dublin	969	0021/	039	/	/
Shannon	962	9721/	006	/	/
Roches Point	952	9718/	001	/	/
Valentia	953	9719/	007	/	/

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h.

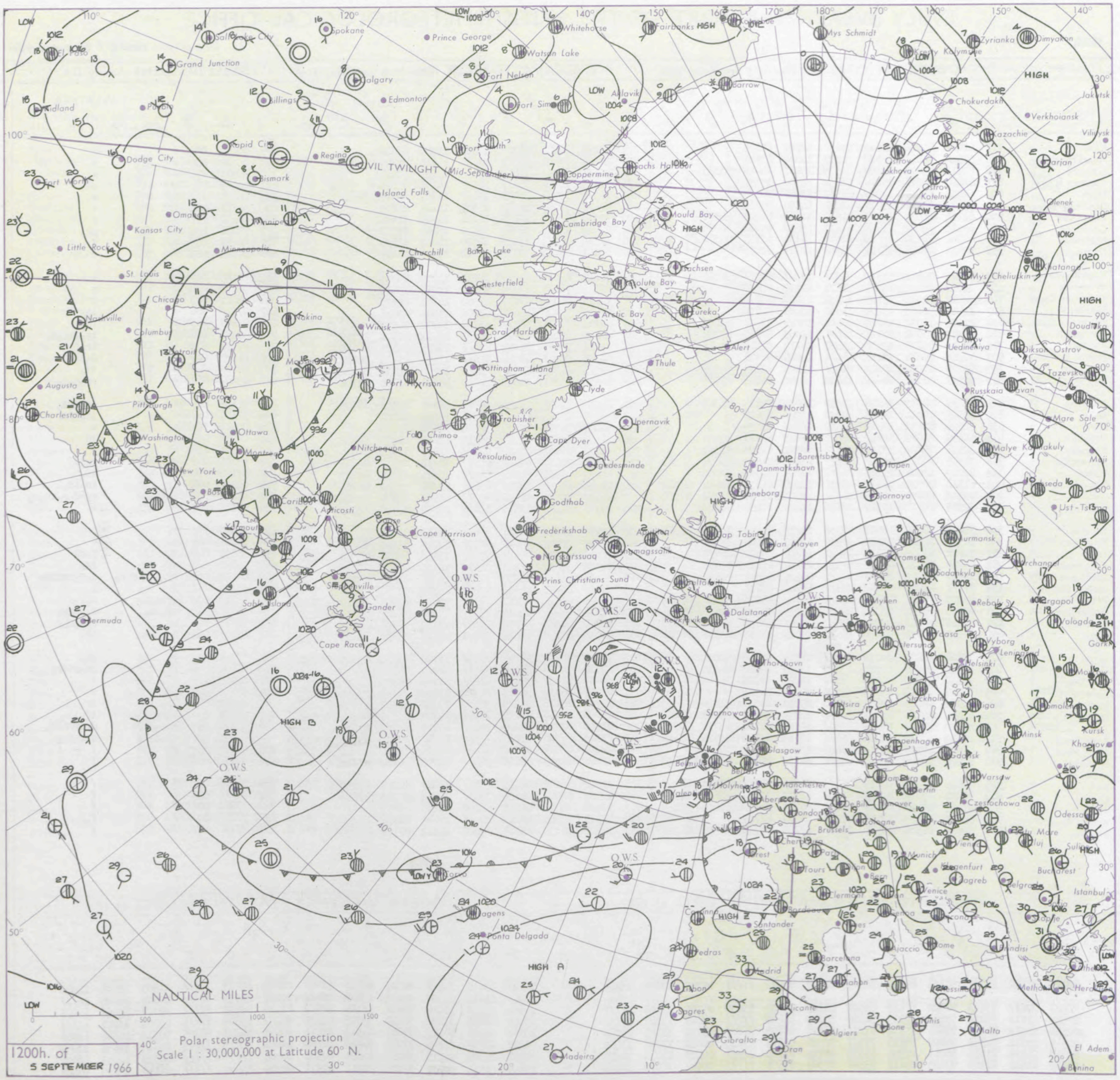
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20619	33012	41305	98151	89210	39505	00207	83922	/////	05305	100/0	13445
B												
C	20527	37612	73123	98022	07412	68501	61249	82820	85630	05106	13148	1////
D	20440	41012	63122	98252	17615	54560	35225	85625	/////	05607	13147	1////
I	20590	19212	81227	94586	75812	872//	00891	88704	/////	05112	16141	11846
J	20525	19512	72352	96802	95815	784//	00328	84817	87620	00012	17356	17469
K	20450	16212	11916	98011	22320	15501	00102	81620	/////	00219	12034	12855
M	23660	01612	81105	97025	87611	7534/	00307	87606	/////	00011	100/0	10448

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	20619	33118	31609	98028	93010	28549	00221	82823	/////	05305	11621	14945
B	20565	51018	82520	98022	13609	854//	00207	88615	/////	00007	12824	1////
C	20531	37518	33018	98028	13112	22502	81219	82820	/////	00007	12945	149/8
D	20440	41018	33222	98018	20315	22530	00107	82825	/////	05609	13247	1////
I	20591	19318	80613	95616	64513	872//	00648	84703	88705	00011	10546	11846
J	20524	19718	32640	97018	05814	32400	51252	83815	/////	05113	17656	17669
K	20451	16118	02115	98021	22021	00900	00604	/////	/////	00319	12033	12854
M	23660	01618	70707	97022	90711	45571	00219	84620	/////	00110	10820	10448

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-September)
NAUTICAL MILES
0
500
1000
1500
Polar stereographic projection
Scale 1 : 30,000,000 at Latitude 60° N.
1200h. of
5 SEPTEMBER 1966
HIGH A
HIGH B
HIGH Z
HIGH
LOW
O.W.S.
Spokane
Prince George
Whitehorse
Watson Lake
Fairbanks
Mys Schmidt
Zyrianka
Dimyakon
Grand Junction
Salt Lake City
El Paso
Calgary
Edmonton
Fort Nelson
Fort Simpson
Aklavik
Barrow
Chokurdakh
Verkhoiansk
Jakutsk
Midland
Pueblo
Billings
Regina
Dodge City
Rapid City
Bismark
Fort Worth
Coppermine
Fachs Holmen
Mould Bay
Cambridge Bay
Island Falls
Omaha
Winnipeg
Kansas City
Little Rock
Minneapolis
St. Louis
Churchill
Baker Lake
Chesterfield
Fachsen
Resolute Bay
Eureka
Arctic Bay
Coral Harbour
Nashville
Chicago
Columbus
Detroit
Winisk
Thule
Alert
Nottingham Island
Port Harrison
Clyde
Augusta
Charleston
Pittsburgh
Toronto
Washington
Ottawa
Montreal
Frobisher
Fort Chimo
Cape Dyer
Ipernavik
Nitchequon
Resolution
Nord
Danmarkshavn
Barentsburg
Hopen
Bjornoya
Malye Karakuly
Mare Sale
Dikson Ostrov
Tazevskaya
Russkaia Gavan
Mys Chelyuskin
Ust-Tsilma
Norfolk
New York
Boston
Caribou
Anticosti
Godthab
Frederikshab
Cape Harrison
Bermuda
Sable Island
Gander
Cape Race
Prins Christians Sund
Dalatangi
Reykjavik
Thorshavn
Lerwick
Stornoway
Glasgow
Belfast
Manchester
Holyhead
Valentia
Bermuda
Lisbon
Sagres
Madeira
Ponta Delgada
Lagens
Santander
Bordeaux
Brest
Tours
Clermont
Cherbourg
Paris
Brussels
Cologne
Hamburg
Hanover
Berlin
Munich
Vienna
Klagenfurt
Zagreb
Venice
Genoa
Rome
Naples
Bari
Brindisi
Malta
Palermo
Ajaccio
Barcelona
Madrid
Valencia
Gibraltar
Algiers
Oran
Tunis
Malta
Murmansk
Archangel
Tromso
Bodo
Rovaniemi
Helsinki
Oslo
Stockholm
Copenhagen
Gdansk
Warsaw
Minsk
Kiev
Kharkov
Kursk
Odessa
Bucharest
Istanbul
Athens
Heraklion
Czestochowa
Vyborg
Leningrad
Valogda
Gorky
Rebolj
Myken
Vardo
Tromsoe
Kuopio
Kiruna
Sundsvall
Malmo
Vilnyusk
Olenek
Yakutsk
Ostrov Kotelny
Ostrov Uedineniya
Ostrov Lakhova
Kazachie
Tarjan
Khatanga
Doudinka
Mys Schmidt
Kanty Kolymskie
Vladivostok
Nagasaki
Tokyo
Osaka
Hong Kong
Bangkok
Calcutta
Bombay
Karachi
Tehran
Baghdad
Cairo
Khartoum
Addis Ababa
Nairobi
Dakar
Lagos
Kinshasa
Luanda
Cape Town
Pretoria
Salisbury
Lusaka
Dar es Salaam
Mombasa
Tananarive
Port Louis
Mauritius
Seychelles
Aden
Bahrain
Muscat
Karachi
Lahore
Delhi
Calcutta
Rangoon
Bangkok
Hong Kong
Manila
Taipei
Shanghai
Nanking
Peking
Tientsin
Mukden
Harbin
Chita
Irkutsk
Yakutsk
Khabarovsk
Vladivostok
Petropavlovsk
Nome
Anchorage
Fairbanks
Juneau
Seattle
San Francisco
Los Angeles
Denver
Chicago
New Orleans
Miami
Key West
Bermuda
Nassau
Havana
Kingston
Port of Spain
Caracas
Bogota
Quito
Lima
La Paz
Rio de Janeiro
Sao Paulo
Buenos Aires
Montevideo
Santiago
Valparaiso
Punta Arenas
Falkland Is.
Ascension
St. Helena
Tristan da Cunha
Gough Is.
Kerguelen
Crozet Is.
Amsterdam Is.
Marion Is.
Macquarie Is.
Auckland
Wellington
Christchurch
Chatham Is.
Sydney
Melbourne
Hobart
Perth
Darwin
Port Moresby
Rabaul
Guam
Wake Is.
Midway Is.
Honolulu
Pago Pago
Tahiti
Easter Is.
Galapagos Is.
Cocos Is.
Christmas Is.
Kwajalein
Eniwetok
Ponape
Truk
Yap
Koror

CHARTS OF WEATHER IN WESTERN EUROPE

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7 or more
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hower
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nderstorm

IND
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Calm
1–2
3–7
8–12
13–17
additional
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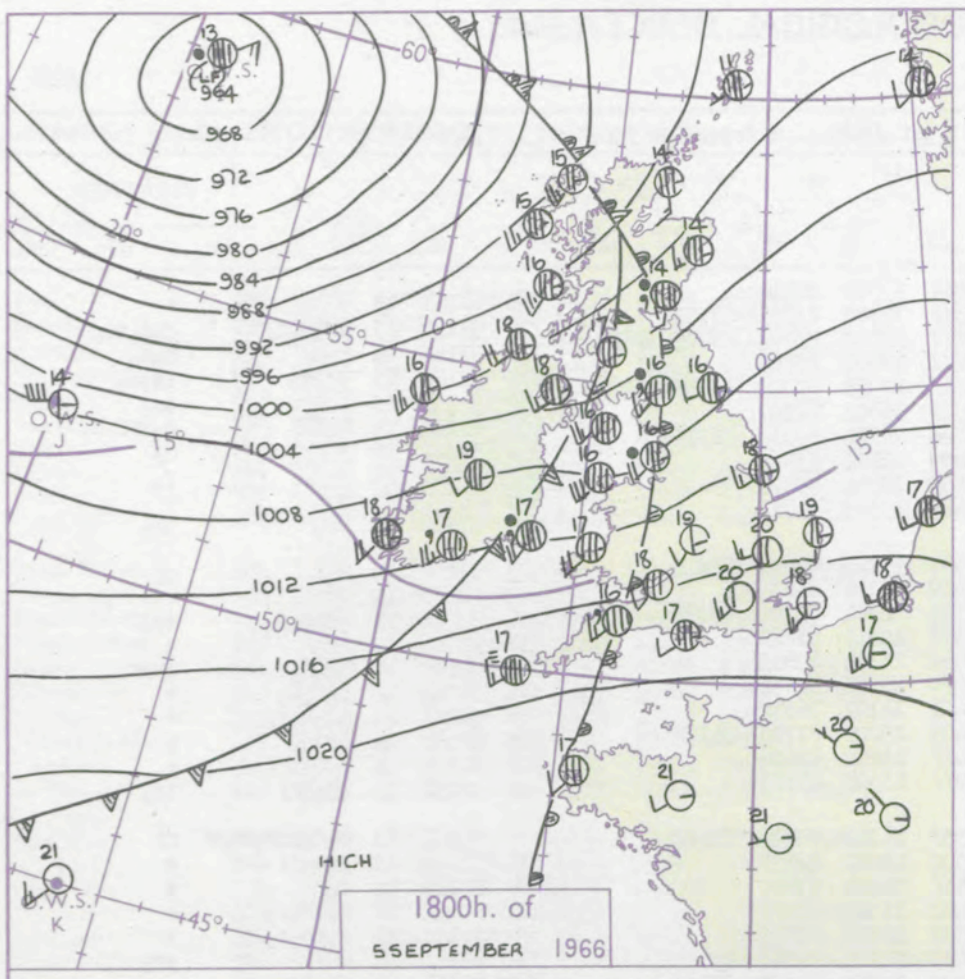
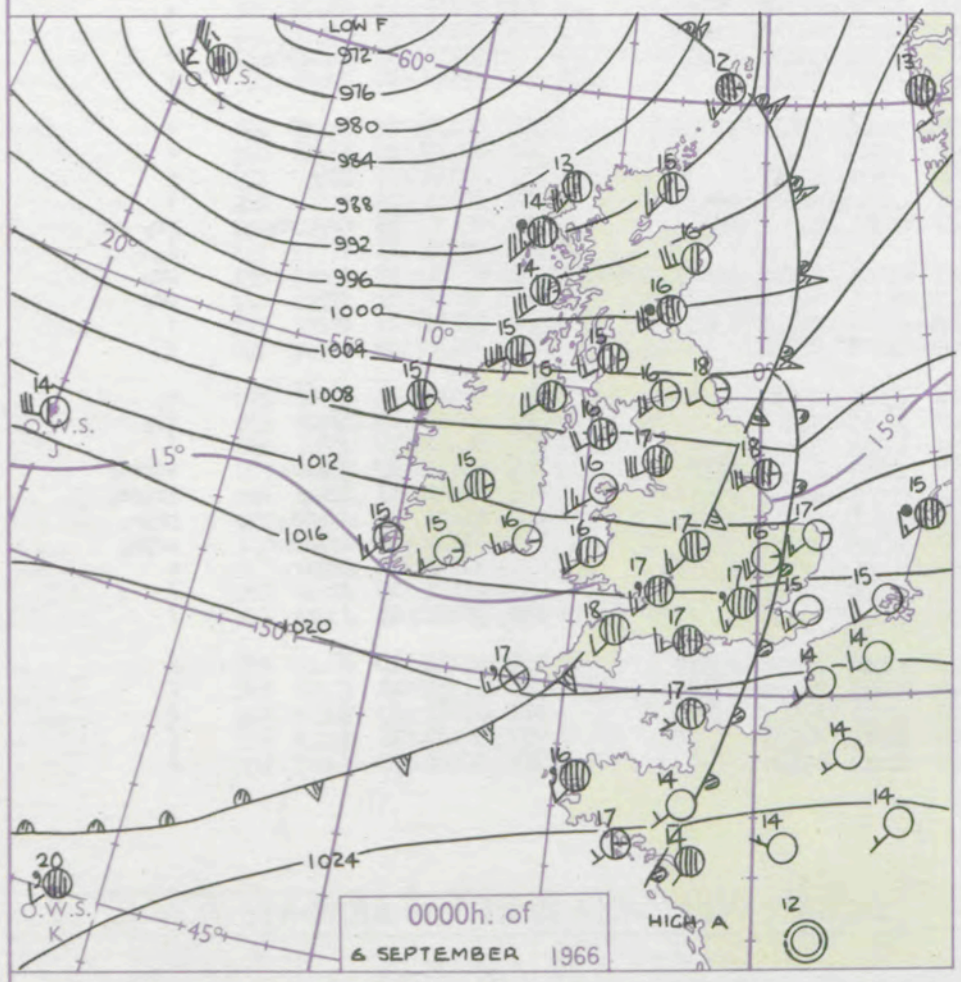
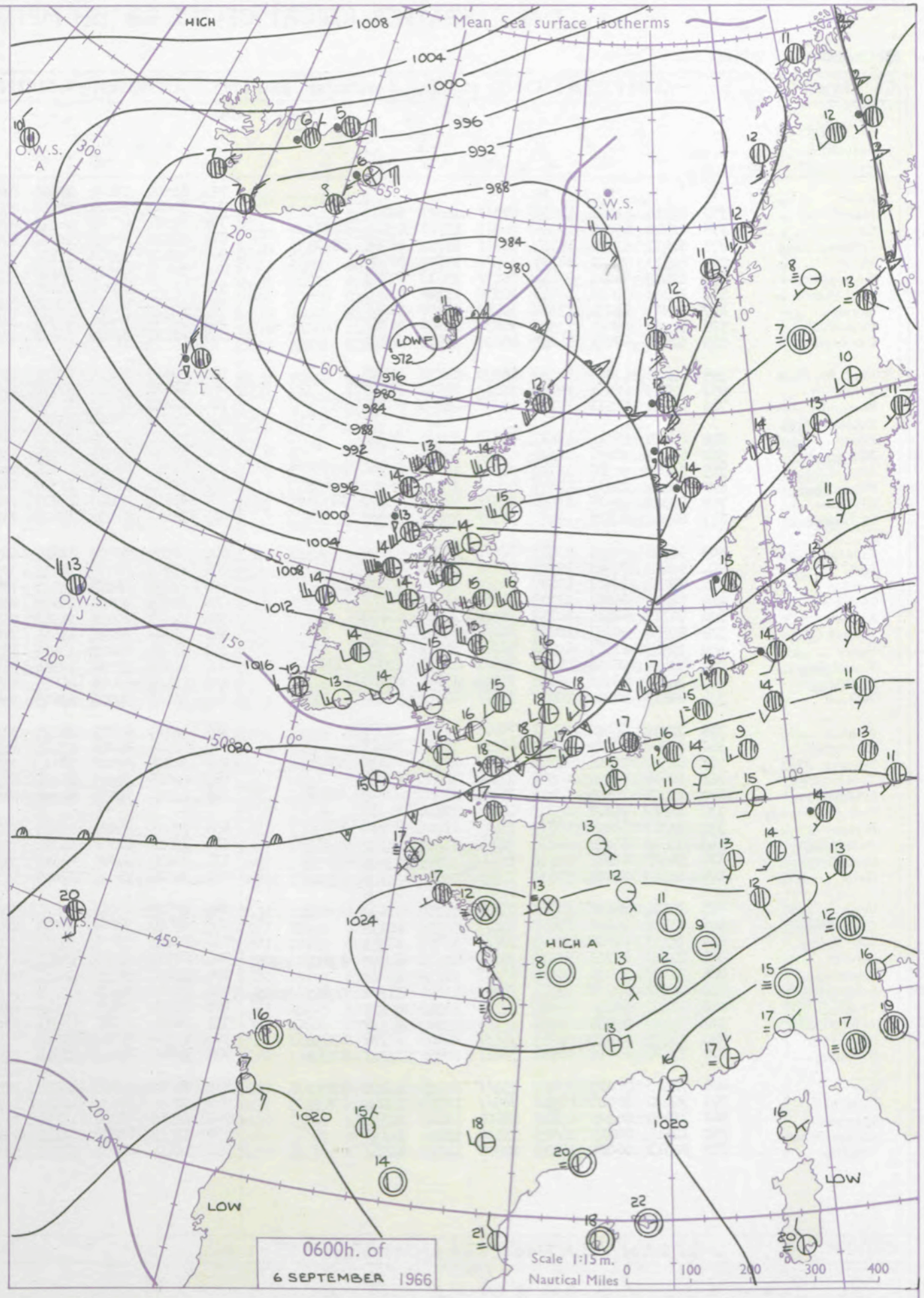
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 6 September 1966

An intense depression which has moved quickly northeast from Mid Atlantic and is now centred over the Faroes, will continue to move northeast but more slowly. The associated fronts have now cleared the British Isles and a strong westerly airstream covers all areas.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will be mostly dry with good sunny periods. Scotland and Northern Ireland will have sunny spells and showers, the showers being light in most areas, but probably rather heavy at times in the extreme north of Scotland. Temperatures will be near normal in the north and rather above in the south.

OUTLOOK for following 24 hours.

Mainly dry in the south, showers in the north. Sunny spells in all areas. Temperatures well up to normal.

Code FM 11.C

OBSERVATIONS at 00h. 6 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew				16					
Heathrow	772	82214	64501	17617	873//	15607	88709		
Gatwick	776	82412	65031	17616	863//	15707	83706	88707	
Thorney Island	871	82417	62021	18117	862//	16712	86705	88706	
Hurn	862	82513	74031	18117	855//	16707	88620		
Guernsey	894	82423	66021	21416	7627/	15610	87705		
Wattisham	590	12318	62030	14615	10930	13608	81365		
Gorleston	497	12313	64031	13517	10940	15808	81360		
Mildenhall	578	12213	69031	13516	10930	14807	81360		
Cardington	559	62421	67031	14017	65500	15810	86622		
West Raynham	485	12218	61011	12216	15530	14710	81620		
Wittering	462	72113	66031	12417	7541/	14612	87615		
Boscombe Down	746	82414	59511	17116	873//	15809	86706	88709	
Ross-on-Wye									
Filton	628	82216	58515	15617	873//	17711	88707		
Aberporth	502	62421	58206	14116	66200	15308	86704		
Rhoose	715	82622	58506	15318	863//	18710	85706	88708	
Mount Batten	827	82414	22515	19117	870//	17802	86701	88702	
Chivenor	707	82318	48515	17518	873//	18603	86707	88709	
St. Mawgan	817	82318	14535	18517	860//	17601	88700		
Culdrose	809	92316	02535	19417	9////	17201	89/02		
Scilly	804	92415	04515	19517	9////	17205	89/00		
Elmdon	534	72214	75021	12817	763//	15804	83708	87712	
Shawbury	414	82414	66581	11619	854//	16504	82712	88615	
Ringway	334	72313	60215	10117	755//	17705	87620		
Squires Gate	318	82531	30036	08817	862//	16803	88705		
Valley	302	12327	61015	10816	16200	15111	81705		
Ronaldsway	204	72418	70036	08316	785//	12214	83825	86640	
Carlisle	222	32321	69016	05216	35500	13500	83625		
Watnall	354	82313	66502	10418	874//	16813	88710		
Kilnsea	396	72532	66016	09518	7097/	15720	87360		
Finningley	360	62320	82022	09219	655//	16609	86621		
Leeming	257	62517	80806	07118	685//	16503	82820	85625	
Tynemouth	262	12608	74025	04918	11500	15605	81825		
Eskdalemuir	162	72421	74806	03415	784//	13503	82710	85818	
Mull of Galloway	131	4////	74021	05315	45600	12204	84630		
Prestwick	135	72317	68021	03715	756//	11215	81630	87640	
Abbotsinch	140	62640	66258	00916	58501	11501	81820	85640	
Leuchars	171	82423	62605	99316	854//	13707	83718	88620	
Dyce	091	42523	66021	97116	15530	09723	81620	84362	
Wick	075	72214	80028	93315	756//	11717	82630	87650	
Cape Wrath	049	81838	74606	87613	874//	10734	88718		
Sule Skerry	010	72137	61606	90713	774//	12729	87715		
Lerwick	005	71917	69206	91912	784//	12739	82710	83812	85640
Stornoway	026	62127	70016	90813	655//	11715	86624		
Benbecula	022	82237	62606	92314	853//	11606	81708	84712	88624
Tiree	100	72131	66016	97914	756//	11303	87637		
Aldergrove	917	62420	74038	06315	655//	11212	86627		
Malin Head	980	72439	87012	01315	754//	10103	82718	87634	
Belmullet	976	72429	69216	06515	754//	10221	81717	87640	
Birr	965	72313	74022	11415	754//	10215	83716	87633	
Dublin	969	72620	78026	09916	785//	11311	85824	87635	
Shannon	962	12420	66205	12615	15600	12219	81630		
Roches Point	952	12516	80015	14615	15600	12214	81635		
Valentia	953	22313	66011	14815	22500	12216	82822		

OBSERVATIONS at 06h. 6 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	62508	80022	15918	66401	17303	86710		
Heathrow	772	72411	75205	15618	773//	17303	83709	87711	
Gatwick	776	82311	40515	16817	872//	17301	83703	87705	88708
Thorney Island	871	82515	58025	17717	872//	17502	88704		
Hurn	862	72409	59502	17918	752//	17305	82705	86707	87615
Guernsey	894	82417	04515	21116	860//	16602	88700		
Wattisham	590	72214	62205	14117	764//	16504	83710	86715	
Gorleston	497	32215	62216	12218	35600	15704	83630		
Mildenhall	578	52512	74031	13718	51430	16304	85816		
Cardington	559	12518	67036	14417	16440	13309	81711		
West Raynham	485	52615	74035	12817	51400	15304	81712	85815	
Wittering	462	12616	74021	13716	11430	12314	81815		
Boscombe Down	746	42813	66015	17316	28331	14311	81706	83080	
Ross-on-Wye	627	12313	70021	15515	11509	14315	81825		
Filton	628	42420	62036	16716	31430	14314	83815		
Aberporth	502	12620	59011	16414	11470	13318	81812		
Rhoose	715	62719	63036	16916	614/1	14107	86812		
Mount Batten	827	52811	58015	19316	27409	15209	81710	84178	
Chivenor	707	72614	59025	18816	754//	14212	87616		
St. Mawgan	817	72612	40035	19615	762//	15308	87703		
Culdrose	809	62910	58102	19816	6633/	16303	85708	85620	
Scilly	804	32811	56035	20615	38502	15207	82823		
Elmdon	534	62410	66035	14515	7553/	11222	87625		
Shawbury	414	32614	70036	13915	28402	11319	81815		
Ringway	334	22518	70031	11915	28500	10310	81820		
Squires Gate	318	72726	70251	11615	784//	11218	81817	87630	
Valley	302	52425	66011	13515	55300	12317	81708	83620	
Ronaldsway	204	52318	75031	10514	58400	11222	81711	84635	
Carlisle	222	62422	62011	06615	656//	11312	84645	83656	
Watnall	354	32613	74035	12615	35400	12311	81712		
Kilnsea	396	42610	66031	11516	32508	13216	83825	84275	
Finningley	360	62516	74011	11517	615//	11209	86825		
Leeming	257	32726	80028	08115	35500	09001	83628		
Tynemouth	262	62526	74021	06516	685//	09210	82825	86630	
Eskdalemuir	162	72521	74038	03313	784//	07301	81714	86820	
Mull of Galloway									
Prestwick	135	72423	66022	05214	784//	09203	81715	84822	87640
Abbotsinch	140	72628	61258	03714	754//	10301	82712	86622	
Leuchars	171	32430	70026	98514	35400	09504	81718	83635	
Dyce	091	32526	75021	97015	35600	06501	83640		
Wick	075	52323	82012	91014	55600	09610	85630		
Cape Wrath	049	82040	58606	86111	874//	11310	88710		
Sule Skerry	010	72144	58036	86713	774//	11716	87710		
Lerwick	005	82130	56596	86512	853//	11725	85707	86620	
Stornoway	026	82234	58216	90413	853//	12305	85708	86615	
Benbecula	022	72438	59258	93214	783//	11214	85707	87620	
Tiree	100	72231	60808	99913	784//	11315	85818	86632	
Aldergrove	917	72620	74036	09314	755//	09316	82722	87638	
Malin Head	980	72540	66608	05914	734//	12324	87918		
Belmullet	976	72527	74038	11314	756//	09227	87640		
Birr	965	72312	74028	14814	785//	11220	83820	87633	
Dublin	969	32518	80038	12714	38500	10217	82823	83640	
Shannon	962	32518	69020	15214	35500	10317	82622	83630	
Roches Point	952	12613	69020	17113	15600	11215	81635		
Valentia	953	52614	66031	17315	52500	11212	85828		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00161	13	+	+
Heathrow	772	97150	13	$id_0d_0d_0$	$d_0d_0id_0$
Gatwick	776	91151	14	d_0d_0	d_0d_0
Thorney Island	871	97160	15	$ididd_0$	$ididd_0$
Hurn	862	97191	15	id_0	id_0
Guernsey	894	01151	15	d_0dFf	d_0dFf
Wattisham	590	97141	12	+	d_0
Gorleston	497	97161	15	+	r_0
Mildenhall	578	00161	15	+	+
Cardington	559	97160	14	ir_0	ir_0
West Raynham	485	97150	12	d_0	d_0
Wittering	462	00160	13	+	+
Boscombe Down	746	97141	12	$id_0d_0d_0$	id_0
Ross-on-Wye	627	97151	14	id_0	+
Filton	628	01151	14	$id_0d_0d_0drdr$	drdr
Aberporth	502	91141	12	$d_0d_0r_0$	+
Rhoose	715	94151	14	$id_0r_0r_0$	+
Mount Batten	827	01161	14	$ddid_0$	+
Chivenor	707	91161	14	$d_0d_0id_0$	+
St. Mawgan	817	96151	15	id_0ddf	id_0
Culdrose	809	94141	13	$d_0d_0ddr_0r_0FF$	ff
Scilly	804	93141	12	d_0d_0ff	+
Elmdon	534	97150	12	d_0	+
Shawbury	414	97150	12	$d_0id_0r_0$	+
Ringway	334	91151	14	$r_0-d_0r_0$	+
Squires Gate	318	94141	12	+	pr_0
Valley	302	97150	13	id_0	+
Ronaldsway	204	00141	13	+	+
Carlisle	222	97151	14	$r_0r_0ir_0$	+
Watnall	354	97140	12	id_0	+
Kilnsea	396	00140	//	+	+
Finningley	360	00170	15	+	+
Leeming	257	97141	13	pr_0	+
Tynemouth	262	00151	12	+	+
Eskdalemuir	162	91121	10	$drdrpr_0$	pr_0
Mull of Galloway	131	00121	//	/	/
Prestwick	135	97131	12	+	pr_0
Abbotsinch	140	92121	11	pr_0	pr_0
Leuchars	171	97131	12	r_0	+
Dyce	091	00130	12	+	+
Wick	075	00131	11	+	+
Cape Wrath	049	96111	09	ir_0	ir_0
Sule Skerry	010	01132	09	/	/
Lerwick	005	03111	10	ir_0id_0	$idrid_0$
Stornoway	026	01121	11	ir_0	ir_0pr_0
Benbecula	022	96121	12	$ir_0id_0pr_0$	$prpr_0$
Tiree	100	01131	11	ir_0irpr_0	$prpr_0$
Aldergrove	917	92111	12	pr_0ir_0	+
Malin Head	980	91131	12	/	/
Belmullet	976	97141	13	/	/
Birr	965	91131	10	/	/
Dublin	969	91131	11	/	/
Shannon	962	97141	13	/	/
Roches Point	952	97131	11	/	/
Valentia	953	00141	12	/	/

CONVE TAB °C to: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

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	30620	33000	63408	98152	98010	59540	00223	85922	/////	05306	13421	14944
B												
C	30527	36500	12914	98021	17711	15500	22225	81625	/////	05107	12934	149/7
D	30440	41000	83310	98022	24516	885//	00220	82825	/////	05408	13345	1////
I	30591	19200	82933	98036	77812	863//	00277	88706	/////	05112	12958	17184
J	30523	19800	22628	97011	14014	22500	61234	82820	/////	05110	17653	17669
K	30451	16100	82112	97515	23420	863//	00101	88708	/////	00120	12132	12853
M	33655	02100	82015	97036	91310	884//	51506	82810	88620	05208	12021	10447

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	30620	33006	62911	98022	02010	58580	00219	85826	/////	05206	12921	14944
B												
C	30527	35506	63113	98031	21011	22570	22220	82820	84359	05108	12934	149/7
D	30440	41006	63210	98031	26816	68500	00108	85825	/////	05509	13344	1////
I	30591	19006	82925	95816	92611	833//	00270	85706	86915	05311	12957	17164
J	30523	20306	62720	97031	16613	45501	61212	81625	84640	05209	12735	17644
K	30451	15906	71812	96025	21120	763//	00611	87707	/////	00119	11832	12853
M	33648	02506	71513	97252	88111	79400	41823	83910	84620	05010	11521	10446

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38275

Date of Issue Wednesday 7 September 1966

Code FM 11.C

OBSERVATIONS at 12h. 6 September 1966

RSION LE °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
104	Kew	775	12615	74021	18821	11600	11207	81830		
102	Heathrow	772	12517	75021	18521	11600	12207	81830		
100	Gatwick	776	12614	81015	19022	11501	13106	81825		
99	Thorney Island	871	12712	70025	20020	11500	14108	81820		
97	Hurn	862	12910	70011	20121	18501	13106	81820		
95	Guernsey	894	72611	50505	23218	760//	17210	83701	84702	87704
93	Wattisham	590	12721	74021	16920	11600	11110	81835		
91	Gorleston	497	22715	62010	15921	25600	13112	82630		
90	Mildenhall	578	42713	74021	16820	41600	12212	84835		
88	Cardington	559	22718	67021	17521	21600	11113	82832		
86	West Raynham	485	32818	74011	16119	31600	11319	83832		
84	Wittering	462	22620	74021	17119	24600	11217	82635		
82	Boscombe Down	746	12916	80021	19820	11600	13211	81830		
81	Ross-on-Wye	627	22610	77020	18820	21600	11215	82830		
79	Filton	628	32517	66030	19719	38500	13311	82825	83650	
77	Aberporth	502	22612	66030	19217	21400	12112	82818		
75	Rhoose	715	32718	66018	20518	31400	15217	83816		
73	Mount Batten	827	12410	69021	21319	11500	14309	81820		
72	Chivenor	707	62717	64011	21319	614//	15211	82715	85818	
70	St. Mawgan	817	22712	62021	22018	26300	14110	82706		
68	Culdrose	809	12410	60051	21918	12400	15106	81814		
66	Scilly	804	12705	59020	22819	11400	16208	81815		
64	Elmdon	534	12822	70021	17119	11600	08210	81835		
63	Shawbury	414	12720	80011	17318	11600	10116	81837		
61	Ringway	334	42720	75011	16118	41500	08222	84828		
59	Squires Gate	318	52624	70038	15617	58500	12120	84820		
57	Valley	302	32218	66031	17118	38500	12212	81820		
55	Ronaldsway	204	12422	70021	14517	18500	09125	81820		
54	Carlisle	222	32526	64011	11317	38500	09325	82825		
52	Watnall	354	42515	74011	15719	45600	11115	84630		
50	Kilnsea	396	62820	66021	14718	625//	10217	86820		
48	Finningley	360	52725	69012	14819	58500	10216	81825	85635	
46	Leeming	257	42724	80021	12518	41600	09125	84835		
45	Tynemouth	262	42629	66022	09717	45600	09217	84635		
43	Eskdalemuir	162	32628	80018	08015	32500	07227	83827		
41	Mull of Galloway	131	1////	74011	13416	11500	10229	81825		
39	Prestwick	135	62422	70018	10415	68500	10230	83828	84640	
37	Abbotsinch	140	72425	64218	09114	754//	10225	83716	86618	
36	Leuchars	171	52432	78151	02817	58500	08231	82820	84830	
34	Dyce	091	12729	84011	98819	18500	05215	81825		
32	Wick	075	32544	83010	91916	31500	09217	83825		
30	Cape Wrath	049	82048	58606	90512	874//	10236	88710		
28	Sule Skerry	010	82360	48616	88812	6742/	11219	86710	88550	
27	Lerwick	005	82444	37506	82712	7722/	12716	87704	88458	
25	Stornoway	026	72436	58808	96814	784//	12343	83711	83816	86624
23	Benbecula	022	72535	62051	01515	784//	10243	83710	87618	
21	Tiree	100	62327	62018	06415	614//	11236	82712	86818	
19	Aldergrove	917	52823	74012	13917	58500	09226	83822	83630	
18	Malin Head	980	72532	74038	11516	724//	10229	87818		
16	Belmullet	976	42522	69018	15816	1853/	12218	81823	84362	
14	Birr	965	72516	74021	18118	785//	10215	85820	87636	
12	Dublin	969	32623	74011	16117	32500	08213	83825		
10	Shannon	962	62617	74031	19016	685//	09215	85828	86650	
9	Roches Point	952	22712	78020	19718	21400	10309	82819		
7	Valentia	953	72511	69031	20416	785//	11215	83824	87638	

OBSERVATIONS at 18h. 6 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	02507	74020	19621	00900	12204			
Heathrow	772	02611	70020	19620	00900	13103			
Gatwick	776	02307	61010	20119	00900	15104			
Thorney Island	871	12512	66030	20919	00901	15103	81075		
Hurn	862	12409	75030	20819	15600	14002	81640		
Guernsey	894	82708	66035	23217	8541//	15400	87615		
Wattisham	590	02715	70020	17919	00900	11102			
Gorleston	497	02608	64020	17421	00900	14204			
Mildenhall	578	02808	74020	18020	00900	10106			
Cardington	559	02416	66020	18519	00900	13208			
West Raynham	485	02512	66020	17519	00900	11207			
Wittering	462	02407	69020	17819	00900	09105			
Boscombe Down	746	02910	69010	20818	00900	13003			
Ross-on-Wye	627	12608	70020	19718	11600	11310	81830		
Filton	628	12312	70010	20917	11500	13106	81825		
Aberporth	502	52413	62031	20515	38530	12308	81820	84359	
Rhoose	715	22714	70030	21116	21400	14501	82815		
Mount Batten	827	12412	69020	21917	11500	16500	81825		
Chivenor	707	12710	66021	22017	11400	13500	81815		
St. Mawgan	817	12608	62050	22417	11300	13301	81808		
Culdrose	809	42406	60050	22417	48440	15801	83812	83635	
Scilly	804	50000	56011	22417	28470	14707	81819	84360	
Elmdon	534	12408	80030	18419	14700	10103	81650		
Shawbury	414	32614	78030	18816	38540	11304	81828	83645	
Ringway	334	52712	70031	18017	54600	09212	85635		
Squires Gate	318	32619	75011	17216	38500	12205	81822		
Valley	302	52322	66021	18416	15732	14102	81650	84360	
Ronaldsway	204	52416	80011	16816	58500	09312	81822	85640	
Carlisle	222	42514	78030	14415	48630	09318	81830	83640	
Watnall	354	12610	66020	17916	14600	11212	81640		
Kilnsea	396	12822	66011	16916	12500	10211	81825		
Finningley	360	22713	61031	17417	24600	11216	81835		
Leeming	257	42613	80021	15916	31540	09217	83835		
Tynemouth	262	32722	61021	13017	31500	09214	83820		
Eskdalemuir	162	32719	82030	12213	28601	07117	82830		
Mull of Galloway	131	6////	74031	16215	656//	10214	86630		
Prestwick	135	52622	70031	13714	48440	10011	81716	84826	
Abbotsinch	140	42724	69258	11814	48440	10211	82818	84822	
Leuchars	171	32523	78011	08315	38600	08327	81830	83638	
Dyce	091	12723	84020	03816	11500	05221	81825		
Wick	075	12732	80020	98413	11500	10261	81825		
Cape Wrath	049	72036	66606	00412	774//	11243	87712		
Sule Skerry	010	72544	48808	98012	794//	10242	87910		
Lerwick	005	72646	58505	89411	7731/	10242	87706		
Stornoway	026	32616	75038	04813	28502	11236	82822		
Benbecula	022	72625	61058	07914	783//	12124	82708	84812	85618
Tiree	100	42524	61251	11514	48400	10223	81818	84635	
Aldergrove	917	22716	80011	17015	28630	09316	82830		
Malin Head	980	72522	74038	15314	784//	11222	84818	87640	
Belmullet	976	52512	69258	17814	28532	11004	81821	84362	85070
Birr	965	72504	74022	19815	785//	09108	84820	87640	
Dublin	969	52613	74031	18716	11630	09215	81835	85364	
Shannon	962	72712	74032	20015	6857/	11005	81820	86636	87459
Roches Point	952	72909	74021	20217	1577/	11106	81650	87458	
Valentia	953	82504	66026	20715	885//	11101	81822	88638	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00220	114	+	+
Heathrow	772	00230	115	+	+
Gatwick	776	00231	113	+	+
Thorney Island	871	00210	099	+	+
Hurn	862	00230	///	+	+
Guernsey	894	97191	011	$d_o$dffid_o	id_o
Wattisham	590	00220	///	+	+
Gorleston	497	00230	111	+	+
Mildenhall	578	00230	113	+	+
Cardington	559	00230	111	+	+
West Raynham	485	00210	115	+	+
Wittering	462	00210	117	+	+
Boscombe Down	746	00210	116	+	+
Ross-on-Wye	627	00220	120	+	+
Filton	628	00201	106	+	+
Aberporth	502	00171	105	+	+
Rhoose	715	97191	109	pr_o	+
Mount Batten	827	00201	106	+	+
Chivenor	707	00191	100	+	+
St. Mawgan	817	00201	114	+	+
Culdrose	809	00191	106	+	+
Scilly	804	00200	092	+	+
Elmdon	534	00200	099	+	+
Shawbury	414	00190	108	+	+
Ringway	334	00190	085	+	+
Squires Gate	318	00170	083	+	+
Valley	302	00180	086	+	+
Ronaldsway	204	00180	085	+	+
Carlisle	222	00180	091	+	+
Watnall	354	00200	092	+	+
Kilnsea	396	00200	///	+	+
Finningley	360	00200	098	+	+
Leeming	257	00180	099	+	+
Tynemouth	262	00180	082	+	+
Eskdalemuir	162	97161	100	pr_o	+
Mull of Galloway	131	00171	///	/	/
Prestwick	135	00170	063	+	+
Abbotsinch	140	97161	046	pr_oir_o	pr_o
Leuchars	171	00180	104	jp	+
Dyce	091	00191	103	+	+
Wick	075	00171	112	+	+
Cape Wrath	049	02142	000	ir_o	ir_o
Sule Skerry	010	02132		/	/
Lerwick	005	91131	000	id_or	id_odd
Stornoway	026	01162	040	pr_o	pr
Benbecula	022	01161	033	pr_o	pR
Tiree	100	97161	062	pr_o	pr_o
Aldergrove	917	00181	082	+	+
Malin Head	980	9716/	066	/	/
Belmullet	976	9717/	063	/	/
Birr	965	0018/	065	/	/
Dublin	969	0018/	090	/	/
Shannon	962	9719/	053	/	/
Roches Point	952	0020/	079	/	/
Valentia	953	9717/	033	/	/

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h.

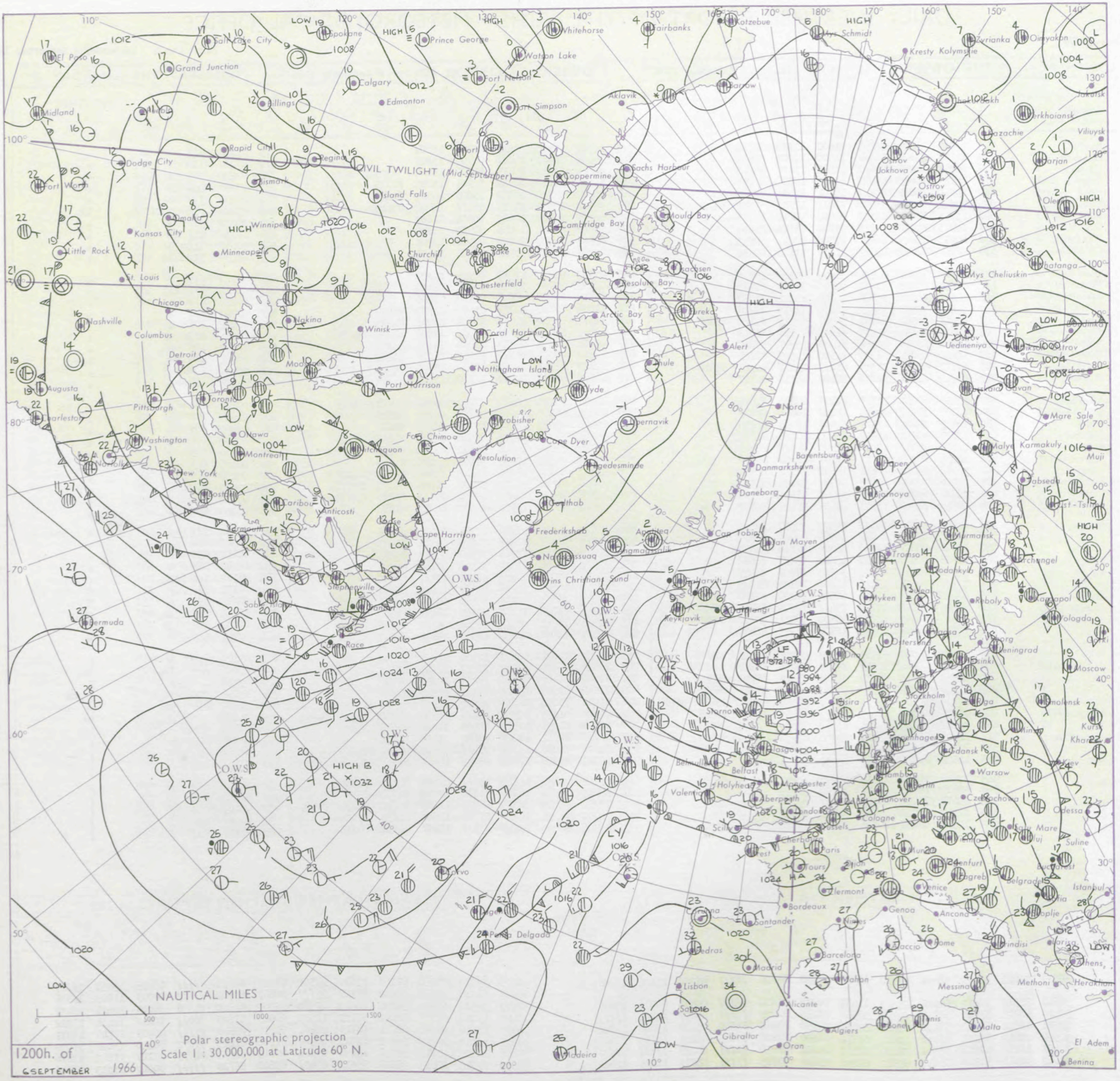
O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30619	33012	53112	98021	05910	48540	00220	84826	/////	05306	13121	14956
B												
C	30527	35512	22812	98028	25312	12530	00217	81820	/////	00008	12822	13467
D	30440	41012	33305	98011	29917	38500	00215	82825	/////	05007	13333	1////
I	30591	18812	63122	98028	03712	58432	00250	83815	83630	05208	13046	17382
J	30522	20012	73114	98038	20614	68571	00220	82820	85645	05111	13135	17941
K	30451	16112	11814	98031	21020	18500	00601	81820	/////	00219	/////	1////
M	33642	02812	81516	95616	81512	6722/	11629	87705	/////	05012	11435	12044

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	YQL_aL_a	L_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	33018	33220	98158	11610	29561	00229	82925	/////	05405	13233	1////
B	30565	51018	91127	93616	01109	9////	00847	89/02	/////	00009	11023	11526
C	30527	35518	62410	98031	26613	22570	00302	82820	85358	00209	12421	10157
D	30440	41018	62307	98022	30119	11535	00803	81825	860//	00110	12421	13222
I	30590	18618	22720	98031	08713	22401	00218	82818	/////	00009	12744	15371
J	30521	20118	73115	98022	21815	28502	81206	81825	87072	00110	13034	13059
K	30451	16318	41715	98031	19121	15644	00613	81633	84073	00119	11842	12876
M	33650	02618	81015	95616	79612	6742/	83600	86710	/////	00012	11233	11845

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-September)
NAUTICAL MILES
0
500
1000
1500
Polar stereographic projection
Scale 1 : 30,000,000 at Latitude 60° N.
1200h. of
6 SEPTEMBER 1966
HIGH
LOW
HIGH B
O.W.S.
Spokane
Salt Lake City
El Paso
Grand Junction
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Schmidt
Kresty Kolymskie
Zyrianka
Oimyakon
Jakutsk
Watson Lake
Fort Nelson
Calgary
Edmonton
Billings
Midland
Rapid City
Dodge City
Fort Worth
Regina
Bismark
Fort Simpson
Aklavik
Barrow
Verkhoiansk
Viliuysk
Lazachie
Tiksi
Ostrov Jokhova
Ostrov Kotelnyi
Olenek
Island Falls
Winnipeg
Omaha
Kansas City
Little Rock
Minneapolis
St. Louis
Chicago
Nashville
Columbus
Detroit
Augusta
Pittsburgh
Washington
Norfolk
New York
Boston
Ottawa
Montreal
Toronto
Moosonee
Nakina
Winisk
Churchill
Chesterfield
Coppermine
Sachs Harbour
Cambridge Bay
Mould Bay
Resolute Bay
Arctic Bay
Eureka
Alert
Thule
Nord
Mys Cheliuskin
Tiksi
Ostrov Uedineniya
Bolshaya Lakhta
Mare Sale
Malye Karmakuly
Muji
Tabseda
Port Harrison
Nottingham Island
Hyde
Frobisher
Cape Dyer
Ivigtut
Fort Chimo
Resolution
Angmagssalik
Caribou
Anticosti
Cape Harrison
Godthab
Frederikshab
Narssarssuaq
Ins Christians Sund
Cape Tobin
Jan Mayen
Apatitea
Reykjavik
Stephenville
Sable Island
Bermuda
Race
Danmarkshavn
Barentsburg
Daneborg
Bodo
Tromso
Murmansk
Archangel
Reboly
Petropavlovsk
Vologda
Moscow
Smolensk
Kursk
Kharkov
Kiev
Odessa
Suline
Istanbul
Athens
Heraklion
Methoni
Malta
Messina
Brindisi
Bari
Rome
Ancona
Genoa
Venice
Zagreb
Belgrade
Sofia
Bucharest
Salonika
Ajaccio
Nice
Marseilles
Barcelona
Palma
Madrid
Lisbon
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Oran
Algiers
Tunis
Malta
Alicante
Bordeaux
Nantes
Cherbourg
Paris
Tours
Clermont
Santander
Coruña
Ponta Delgada
Madeira
Las Palmas
Belfast
Holyhead
Valentia
Scilly
Manchester
Birmingham
London
Hamburg
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Brussels
Copenhagen
Stockholm
Helsinki
Leningrad
Oslo
Bergen
Stornoway
Thorshavn
Tromso
Murmansk
Archangel
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Czechochowa
Kaliningrad
Riga
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Kaunas
Vilnius
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Tobolsk
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Irkutsk
Yakutsk
Magadan
Petropavlovsk
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Sapporo
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Osaka
Hong Kong
Bangkok
Calcutta
Karachi
Tehran
Baghdad
Cairo
Khartoum
Addis Ababa
Nairobi
Dar es Salaam
Lusaka
Salisbury
Pretoria
Cape Town
Windhoek
Luanda
Kinshasa
Dakar
Accra
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Abidjan
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Tripoli
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Midway
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Irkutsk
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Omsk
Tobolsk
Sverdlovsk
Perm
Kazan

CHARTS OF WEATHER IN WESTERN EUROPE

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understorm

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3–7
8–12
13–17
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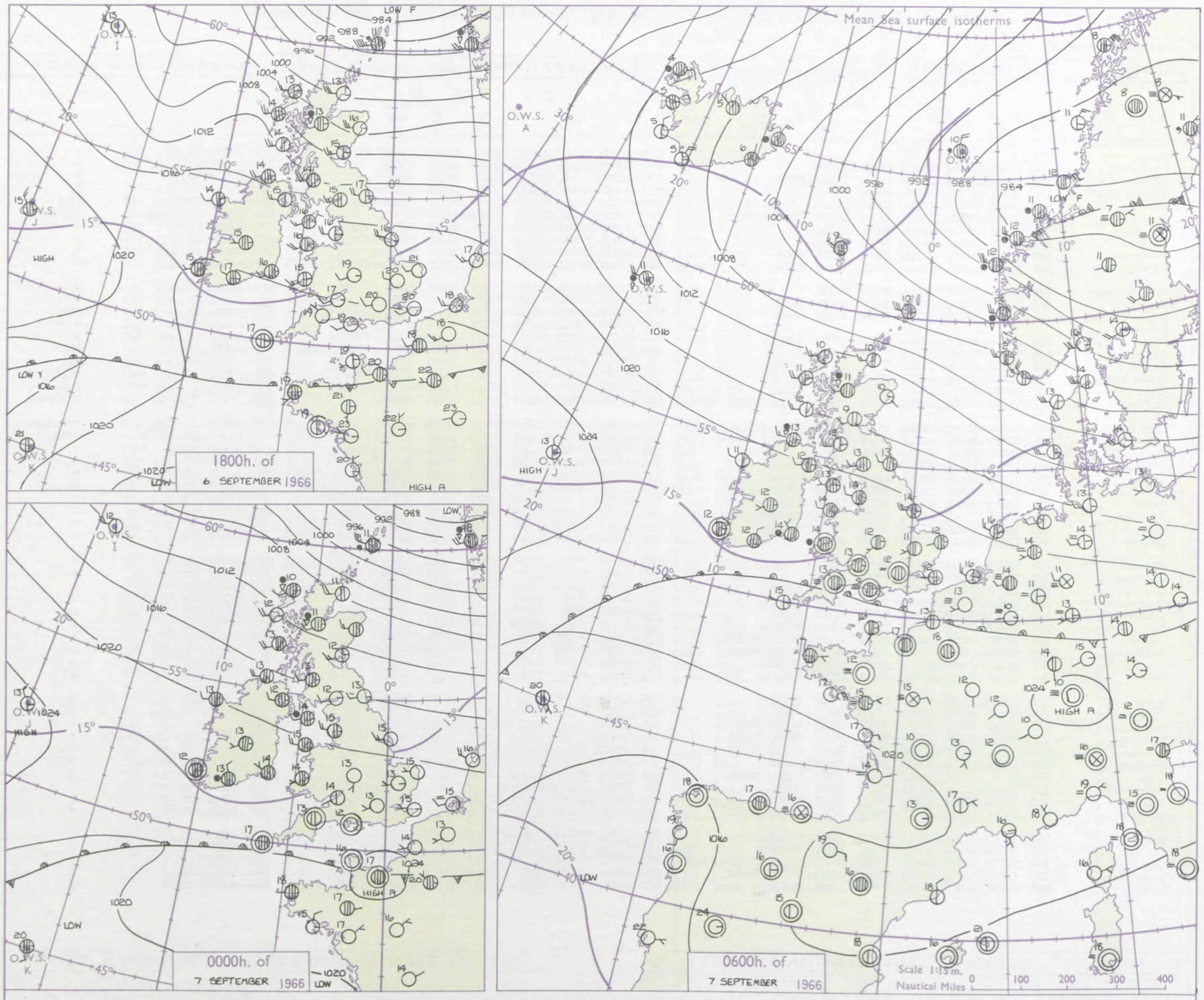
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 7 September 1966

The deep depression north of Scotland has continued to move northeast. The associated cold front has remained almost stationary over the English Channel and the southwest approaches. A strong ridge over mid-Atlantic has moved eastwards. During the next 24 hours the ridge will continue to move east, and a belt of high pressure will probably become established over southern England linking the Atlantic ridge with a small high over Germany. The front over the Channel will remain almost stationary. A depression near south Greenland will move east, and its associated warm front will move towards western Ireland later.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland and Northern Ireland will have showers and sunny intervals. England and Wales will have rather a lot of cloud, with slight drizzle or rain at times in South Wales and southern England, but clearer weather will spread slowly east tonight and most places will have sunny periods tomorrow. Temperatures will be near or above normal in most places.

OUTLOOK for following 24 hours. Mainly dry in the south with temperatures rather above normal. Changeable in the north with rain at times and temperatures near normal.

Code FM 11.C

OBSERVATIONS at 00h. 7 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			15					
Heathrow	772	02403	64020	21913	00900	11003			
Gatwick	776	12602	56110	22511	00901	11104	81075		
Thorney Island	871	03001	58020	22815	00900	14103			
Hurn	862	00000	58020	22412	00900	11400			
Guernsey	894	72104	07464	23817	750//	16400	86700	87625	
Wattisham	590	02609	56020	21212	00900	11110			
Gorleston	497	02705	64020	20215	00900	12212			
Mildenhall	578	12504	59051	21113	00901	11211	81080		
Cardington	559	12508	59020	21513	15601	11308	81635		
West Raynham	485	02608	60020	20412	00900	10110			
Wittering	462	12611	62030	20713	10930	09106	81365		
Boscombe Down	746	60000	59021	22712	00901	11102	86080		
Ross-on-Wye									
Filton	628	22102	62010	22314	25401	13102	82615		
Aberporth	502	72306	66031	21514	7097/	13003	87359		
Rhoose	715	32708	65031	22214	35600	14103	83640		
Mount Batten	827	70000	59101	22715	756//	14001	87647		
Chivenor	707	40000	62011	22715	45600	13801	84640		
St. Mawgan	817	71602	66501	22815	6547/	14802	82718	85624	87360
Culdrose	809	81602	40502	22716	852//	15702	82703	86706	88615
Scilly	804	80000	24205	22417	864//	17806	88710		
Elmdon	534	01805	61020	21513	00900	11210			
Shawbury	414	12206	66031	20712	15600	11302	81645		
Ringway	334	12109	60021	20313	10930	10107	81359		
Squires Gate	318	52815	70031	19315	25730	12210	82656	84362	
Valley	302	82713	74032	20615	2577/	11210	82650	88460	
Ronaldsway	204	72610	70601	19014	3553/	11107	83625	85360	
Carlisle	222	12510	74010	17712	15630	09116	81645		
Watnall	354	02305	66010	20711	00900	10209			
Kilnsea	396	02615	66020	19615	00900	11107			
Finningley	360	02409	61020	19613	00900	10007			
Leeming	257	12005	82021	18312	15600	08111	81640		
Tynemouth	262	12512	74020	16813	00908	09219	81275		
Eskdalemuir	162	42711	74030	15911	42500	07211	84820		
Mull of Galloway	131	7////	74032	18113	756//	10205	87630		
Prestwick	135	72512	80031	16913	6553/	11121	86623	86362	
Abbotsinch	140	32722	74018	14612	11530	09306	81825	83360	
Leuchars	171	32417	80030	12312	35600	08323	81630		
Dyce	091	62716	80031	09313	55630	07224	85646		
Wick	075	42618	80030	07111	45600	08239	84640		
Cape Wrath	049	42738	81018	06611	45500	09231	84620		
Sule Skerry	010	72544	66028	05212	784//	09227	86815	87620	
Lerwick	005	82840	58505	97811	854//	09343	87710	88616	
Stornoway	026	72308	66801	11010	784//	10223	85818	87625	
Benbecula	022	12619	70018	13112	18400	10218	81816		
Tiree	100	82419	60031	11913	884//	10214	83818	88635	
Aldergrove	917	72712	74022	19012	756//	09208	87638		
Malin Head	980	62618	74018	17713	5843/	10110	82819	85635	86362
Belmullet	976	82608	74022	20413	2563/	09114	82640	88360	
Birr	965	72203	66012	21613	756//	11004	87636		
Dublin	969	82610	80026	20913	857//	10108	88656		
Shannon	962	82507	66026	21814	6567/	12205	82635	86650	88458
Roches Point	952	83308	69606	22013	856//	11304	797//	88630	
Valentia	953	80000	66206	22012	856//	12001	88638		

OBSERVATIONS at 06h. 7 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	42402	59110	22712	25601	11308	82635	83075	
Heathrow	772	60000	56111	22612	55732	11305	85650		
Gatwick	776	30000	45111	22810	20941	10305	82360		
Thorney Island	871	40000	32101	23412	30971	12305	81360	83365	
Hurn	862	60000	10414	23109	26132	08307	82702	83364	
Guernsey	894	70000	02425	23217	760//	16504	87700		
Wattisham	590	52407	48011	21910	10931	09305	81362	85075	
Gorleston	497	72501	58051	20912	10971	11203	81360	87075	
Mildenhall	578	42305	48011	21511	00902	10202	84080		
Cardington	559	52406	58101	22210	2565/	10307	82630	85360	
West Raynham	485	52508	48011	21311	11632	10306	81832	85075	
Wittering	462	32610	59011	21511	15731	11304	81650		
Boscombe Down	746	70000	32281	23111	55002	11301	81701	85656	87076
Ross-on-Wye	627	50000	63021	21812	55601	11303	85635		
Filton	628	70000	58031	22513	754//	12302	82615	87645	
Aberporth	502	80000	66602	21914	3537/	10302	81706	83656	88459
Rhoose	715	80000	66032	22014	3557/	13400	83620	88362	
Mount Batten	827	81303	62012	22215	854//	14301	83713	88643	
Chivenor	707	80000	20505	22515	873//	14201	84707	88710	
St. Mawgan	817	91706	04435	21916	9////	16703	89/00		
Culdrose	809	92403	02516	21817	9////	17704	89/00		
Scilly	804	92305	04525	22117	9////	17301	89/00		
Elmdon	534	72105	58021	21712	756//	11304	81635	87656	
Shawbury	414	62302	64111	21310	15772	10205	81650	83364	
Ringway	334	72106	60021	20712	2557/	09301	81620	83656	86358
Squires Gate	318	72811	75022	20214	5843/	10304	81818	84645	87358
Valley	302	82710	74022	21114	3567/	11205	81635	83656	88461
Ronaldsway	204	72606	70026	19913	2243/	11308	81714	87362	
Carlisle	222	62509	72011	19113	2857/	09108	81825	84358	
Watnall	354	32406	23100	21311	25631	10306	82635		
Kilnsea	396	52720	66031	19714	50970	10311	85360		
Finningley	360	72106	58021	20213	7093/	11301	87360		
Leeming	257	71909	83031	19311	11559	08305	81825	84362	85177
Tynemouth	262	72712	74021	18213	7093/	10310	87360		
Eskdalemuir	162	62501	74018	18710	6254/	08315	86820		
Mull of Galloway	131	6////	80012	19212	35630	10206	83630	84360	
Prestwick	135	32514	78011	17512	38530	10209	81822		
Abbotsinch	140	52508	74038	16912	58400	09308	81818	83825	
Leuchars	171	42211	82011	14509	45632	07313	84636		
Dyce	091	11302	80018	12710	15601	07112	81645		
Wick	075	42515	74150	10510	48500	08212	82825	83640	
Cape Wrath	049	72734	74031	09611	774//	10214	87715		
Sule Skerry	010	42624	74011	08412	43500	09213	81920		
Lerwick	005	52832	69018	03710	52400	07225	85812		
Stornoway	026	22513	80038	12710	22500	09208	82820		
Benbecula	022	32620	80258	14311	38400	10307	82814		
Tiree	100	22614	65011	16212	28400	10207	81818		
Aldergrove	917	72611	74022	20112	753//	10210	81708	87640	
Malin Head	980	72717	80808	18613	734//	09207	86918	87635	
Belmullet	976	22810	80011	21211	15730	08305	81650		
Birr	965	72103	70012	22112	756//	10306	87638		
Dublin	969	72507	74022	21512	7563/	10305	87645		
Shannon	962	82505	66606	22113	6557/	11305	81620	86650	
Roches Point	952	83608	69026	22312	854//	11303	83716	88634	
Valentia	953	70000	66016	22412	2637/	11305	81708	87360	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C to
Kew	775	00110	07	+	+	40
Heathrow	772	00110	09	+	+	39
Gatwick	776	00091	05	+	+	38
Thorney Island	871	00110	06	+	jf	37
Hurn	862	00080	07	+	ffif	36
Guernsey	894	97161	16	$ffid_o$	id_offFF	35
Wattisham	590	00100	07	+	+	34
Gorleston	497	00110	11	+	+	33
Mildenhall	578	00110	09	+	+	32
Cardington	559	00100	04	+	+	31
West Raynham	485	00100	09	+	+	30
Wittering	462	00110	09	+	+	29
Boscombe Down	746	97100	06	+	$iffid_o$	28
Ross-on-Wye	627	00110	09	+	+	27
Filton	628	00131	07	+	+	26
Aberporth	502	97131	12	+	ir_o	25
Rhoose	715	97120	09	+	id_o	24
Mount Batten	827	97141	11	+	id_oidf	23
Chivenor	707	01141	13	+	d_od_o	22
St. Mawgan	817	92141	13	id_o	$ffid_od_od_o$	21
Culdrose	809	02151	13	id_o	$r_or_od_ord_od_o$	20
Scilly	804	01151	15	id_off	$ddid_off$	19
Elmdon	534	00110	08	+	+	18
Shawbury	414	00090	07	+	+	17
Ringway	334	00120	12	+	+	16
Squires Gate	318	00140	13	+	+	15
Valley	302	00140	13	+	+	14
Ronaldsway	204	97130	12	ir_o	+	13
Carlisle	222	00121	10	+	+	12
Watnall	354	00100	08	+	+	11
Kilnsea	396	00120	//	+	+	10
Finningley	360	00120	11	+	+	9
Leeming	257	00110	07	+	+	8
Tynemouth	262	00130	07	+	+	7
Eskdalemuir	162	97101	08	pr_o	pr_o	6
Mull of Galloway	131	00111	//	/	/	5
Prestwick	135	00121	09	+	+	4
Abbotsinch	140	97111	04	pr_o	pr_o	3
Leuchars	171	00090	06	+	+	2
Dyce	091	97091	05	pr_o	+	1
Wick	075	00090	07	+	jp	0
Cape Wrath	049	91111	09	pr_o	pr_o	–1
Sule Skerry	010			/	/	–2
Lerwick	005	01101	09	$id_oid_or_opr_o$	+	–3
Stornoway	026	01091	07	pr	pr_o	–4
Benbecula	022	01091	07	$prpr_o$	$prpr_o$	–5
Tiree	100	00111	09	+	jp	–6
Aldergrove	917	00110	09	+	+	–7
Malin Head	980	97121	10	/	/	–8
Belmullet	976	00101	08	/	/	–9
Birr	965	00121	10	/	/	–10
Dublin	969	97120	11	/	/	–11
Shannon	962	97131	12	/	/	–12
Roches Point	952	97121	12	/	/	–13
Valentia	953	95121	11	/	/	–14
						–15
						–16
						–17
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						–24
						–25
						–26
						–27
						–28
						–29

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33000	63113	98152	15007	59560	00225	85925	/////	05804	13122	14955
B	40565	51000	83413	94516	00609	863//	00010	88709	/////	05109	13421	11624
C	40527	35500	62115	98021	24612	11578	00715	81820	85362	05210	12122	149/4
D	40440	41000	62214	98031	30218	40972	00500	84365	/////	05111	12422	1////
I	40590	18800	22720	98028	12112	22400	00217	82818	/////	05108	12744	149/7
J	40524	20000	33316	98021	25513	38501	72319	81825	83640	05310	13334	13058
K	40451	16100	71710	97031	19720	764//	00103	87710	/////	00019	11842	12873
M	43656	02200	80622	95616	85112	6732/	82239	86708	/////	00010	10624	11854

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33006	63105	98028	16309	48580	00205	84824	/////	05601	100/0	14933
B	40565	51006	83628	96514	03809	863//	00219	88706	/////	05208	13626	1////
C	40527	35506	81922	97618	18612	6742/	00732	86815	88540	05111	11925	1////
D	40440	41006	82120	98032	26519	6557/	00712	86625	88360	00114	12024	1////
I	40590	19106	72721	97808	14211	794//	61107	84915	84640	05308	12744	149/8
J	40525	20106	33310	98030	25613	32500	00106	83825	/////	05311	13333	13057
K	40451	16006	41506	98011	18720	45500	00400	84625	/////	00119	11641	12873
M	43660	01806	80122	96506	90710	864//	82227	88710	/////	05109	10124	12056

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38276

Date of Issue Thursday 8 September 1966

OBSERVATIONS at 12h. 7 September 1966

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	42305	70021	22720	15639	13803	81635		
Heathrow	772	42206	68011	22821	15739	13000	81656	83365	
Gatwick	776	72506	68031	23121	65632	13504	82635	86650	
Thorney Island	871	71907	64022	23818	7097/	15501	87360		
Hurn	862	71806	66031	23419	4563/	14803	84640	87360	
Guernsey	894	70606	80024	23319	7841/	16801	81818	87633	
Wattisham	590	72708	63022	22119	1573/	12805	81650	87365	
Gorleston	497	72907	62032	21919	45570	13801	84625	87360	
Mildenhall	578	72805	69021	22219	1163/	11803	81835	87358	
Cardington	559	72608	61031	22419	45652	12604	82630	84650	86365
West Raynham	485	72910	66031	22017	5853/	11101	82825	85630	
Wittering	462	72908	66021	22118	6553/	12400	86628		
Boscombe Down	746	72405	66202	23219	7541/	15803	85712	87625	
Ross-on-Wye	627	82606	66022	22718	885//	13803	83820	88625	
Filton	628	82306	58022	23217	8541/	15801	84710	88640	
Aberporth	502	83205	66026	23615	6567/	11112	86645	88458	
Rhoose	715	81703	28515	23216	7622/	15104	87703	88457	
Mount Batten	827	81706	40525	22918	871//	18001	83702	88705	
Chivenor	707	80000	56505	23118	872//	17001	81704	85705	88710
St. Mawgan	817	92805	02475	23118	9////	17103	89/00		
Culdrose	809	72502	50505	22719	780//	19003	82701	85704	87650
Scilly	804	80000	24035	23219	852//	18103	84704	88620	
Elmdon	534	82708	62022	23017	7557/	11306	87625	88460	
Shawbury	414	72609	78012	22817	5857/	11105	82827	83645	86458
Ringway	334	52711	70012	22417	22530	08106	82825	84360	
Squires Gate	318	42913	80012	22516	48500	11112	83820		
Valley	302	72810	74022	23416	22532	12112	82820	87360	
Ronaldsway	204	12511	86021	22016	11541	10107	81825		
Carlisle	222	62514	82031	20715	68601	07107	85830		
Watnall	354	72508	74021	22218	58401	10206	81815	84620	
Kilnsea	396	62914	66012	21918	32506	10103	83825	86070	
Finningley	360	72710	61032	21618	786//	10106	82835	87656	
Leeming	257	52713	89031	20717	52609	07107	85830		
Tynemouth	262	32714	74021	19617	21530	07103	82825		
Eskdalemuir	162	42608	82011	20114	48500	07305	83827		
Mull of Galloway	131	6////	80021	22116	45501	10213	84625		
Prestwick	135	62513	80801	20015	684//	10110	81718	83828	86645
Abbotsinch	140	52613	80258	19514	58500	10211	81820	83827	
Leuchars	171	72717	82801	16616	785//	08105	86826	84640	
Dyce	091	22914	84031	14915	28600	07204	81830		
Wick	075	12819	82258	12714	12400	10009	81818		
Cape Wrath	049	62728	74028	12512	635//	09210	86920		
Sule Skerry	010	62624	66808	11613	635//	10208	86920		
Lerwick	005	62727	74031	06812	68400	09211	82812	85625	
Stornoway	026	62620	80038	15215	625//	09209	86826		
Benbecula	022	52820	80028	17214	33402	12109	81919	83075	
Tiree	100	52419	75011	18915	48460	11210	82818	83629	
Aldergrove	917	73209	82021	22215	785//	08108	82823	86630	
Malin Head	980	52817	85038	21615	5253/	09118	85820		
Belmullet	976	42913	82011	23616	22530	08209	82825	84362	
Birr	965	72904	80032	24116	48502	08106	83822	84642	87072
Dublin	969	42807	82022	23415	31630	07107	83830	84359	
Shannon	962	53204	74016	23917	38572	09004	81822	83650	85362
Roches Point	952	81206	74036	24015	884//	12104	83819	88640	
Valentia	953	70706	74022	24316	754//	12105	81717	87640	

OBSERVATIONS at 18h. 7 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	73403	61026	21819	7547/	16704	82715	87625	87360
Heathrow	772	73107	59052	21819	7541/	16604	81717	87622	
Gatwick	776	73605	64022	21920	755//	17505	84626	86645	
Thorney Island	871	72105	59012	21918	60982	16710	83359	84365	86080
Hurn	862	71603	60032	21818	70981	15608	83358	87360	87070
Guernsey	894	40308	82031	21519	40939	15811	84362		
Wattisham	590	73206	61012	21518	35708	12605	83656	87275	
Gorleston	497	71407	62022	21617	756//	14706	87630		
Mildenhall	578	73004	59022	21718	5573/	13605	85650	86358	
Cardington	559	83006	64032	22018	856//	13605	88635		
West Raynham	485	72707	62032	21817	4563/	12602	81635	84645	87359
Wittering	462	53008	62031	22517	35630	12301	83635	83362	
Boscombe Down	746	70202	56206	21818	6843/	17708	82710	85635	
Ross-on-Wye	627	80402	60022	21917	855//	14605	83720	88630	
Filton	628	40000	62011	22118	38501	16707	81820		
Aberporth	502	70105	69022	23314	785//	11601	81825	87656	
Rhoose	715	32405	62035	22317	16439	15506	81712	83362	
Mount Batten	827	72205	06415	21318	48031	17709	81700	83630	87360
Chivenor	707	73610	66035	22518	65432	15501	82710	85640	
St. Mawgan	817	70103	56025	21917	751//	17607	81702	83712	86624
Culdrose	809	80000	11515	21918	850//	18709	82700	86703	88625
Scilly	804	80000	16402	22418	861//	17606	88702		
Elmdon	534	72704	58022	22217	7541/	12704	84618	87650	
Shawbury	414	70108	69012	22614	785//	10601	82825	87640	
Ringway	334	63107	65021	22315	657//	06400	86650		
Squires Gate	318	22910	84010	22415	18542	08702	81822		
Valley	302	30000	83021	23116	30930	10708	83368		
Ronaldsway	204	12308	86010	22015	18540	10400	81825		
Carlisle	222	22608	83011	21315	28540	08305	81827		
Watnall	354	82903	61021	22015	856//	11001	83630	88645	
Kilnsea	396	53010	66012	21717	35672	10603	83630	85070	
Finningley	360	23010	66021	21516	14609	09701	81640		
Leeming	257	22710	89011	21215	24630	07301	82630		
Tynemouth	262	32711	66020	20315	11640	08303	81830	83360	
Eskdalemuir	162	62704	83011	21012	685//	07204	81827	83638	85645
Mull of Galloway	131	5////	82012	22614	45630	07400	84630		
Prestwick	135	12709	81018	20714	18600	09204	81830		
Abbotsinch	140	22813	82018	20214	28501	09103	81825		
Leuchars	171	32513	80038	17815	38630	07308	81830	83640	
Dyce	091	72810	86038	16614	78661	07211	82830	86645	
Wick	075	72818	80038	15312	18502	08214	81820	87070	
Cape Wrath	049	62726	81028	14512	635//	07210	85920		
Sule Skerry	010	52719	74038	13913	33502	09210	83920	85070	
Lerwick	005	52824	74022	09511	58400	08112	85812		
Stornoway	026	62410	80028	17312	22402	09108	82819	85072	
Benbecula	022	72818	82031	19113	38432	10208	81818	84360	86075
Tiree	100	42612	82031	20313	13432	10204	81916		
Aldergrove	917	73009	89022	22715	786//	08102	82830	86650	
Malin Head	980	62717	85031	22314	635//	09306	83922	86645	82922
Belmullet	976	12910	83011	24014	18500	10801	81827		
Birr	965	73203	77032	23815	685/4	08601	81824	86645	87075
Dublin	969	62904	89031	23216	18532	08500	81828	83359	85362
Shannon	962	63208	83021	24314	15731	08101	81650	86362	
Roches Point	952	70000	80021	23615	784//	12702	81817	87645	
Valentia	953	70108	82022	24115	755//	08601	83726	87640	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	97220	041	+	r_0
Heathrow	772	00220	042	+	+
Gatwick	776	00230	043	+	+
Thorney Island	871	00190	018	+	+
Hurn	862	00210	///	+	+
Guernsey	894	00221	043	jf	+
Wattisham	590	00210	///	+	+
Gorleston	497	00200	056	+	+
Mildenhall	578	00200	044	+	+
Cardington	559	00200	020	+	+
West Raynham	485	00190	051	+	+
Wittering	462	00190	044	+	+
Boscombe Down	746	94211	004	id_0	$ir_0d_0d_0$
Ross-on-Wye	627	00180	007	+	+
Filton	628	00191	003	+	+
Aberporth	502	00161	007	+	+
Rhoose	715	97190	005	$id_0d_0d_0$	+
Mount Batten	827	93201	008	id_0f id	ff
Chivenor	707	97201	010	id_0	+
St. Mawgan	817	97191	000	id_0ffFF	id_0
Culdrose	809	02201	010	$d_0d_0id_0$if	$d_0d_0id_0$
Scilly	804	00200	010	ff	ifff
Elmdon	534	00180	008	+	+
Shawbury	414	00180	010	+	+
Ringway	334	00180	047	+	+
Squires Gate	318	00170	079	+	+
Valley	302	00170	060	+	+
Ronaldsway	204	00170	089	+	+
Carlisle	222	00170	092	+	+
Watnall	354	00180	049	+	+
Kilnsea	396	00190	///	+	+
Finningley	360	00200	074	+	+
Leeming	257	00190	085	+	+
Tynemouth	262	00180	095	+	+
Eskdalemuir	162	00161	053	+	+
Mull of Galloway	131	00171	///	/	/
Prestwick	135	97160	083	pr_0	+
Abbotsinch	140	97171	077	pr_0	pr_0
Leuchars	171	97180	082	pr_0	+
Dyce	091	97180	068	pr_0	pr_0
Wick	075	01151	092	pr	pr_0
Cape Wrath	049	92131	088	pr_0	pr_0
Sule Skerry	010	01142	///	/	/
Lerwick	005	00131	088	+	+
Stornoway	026	01161	083	$prpr_0$	pr_0
Benbecula	022	97151	080	pr_0	+
Tiree	100	97161	090	jp	pr_0
Aldergrove	917	00171	060	+	+
Malin Head	980	9716/	079	/	/
Belmullet	976	0017/	095	/	/
Birr	965	0017/	061	/	/
Dublin	969	0017/	061	/	/
Shannon	962	9718/	071	/	/
Roches Point	952	9716/	017	/	/
Valentia	953	0017/	003	/	/

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.C

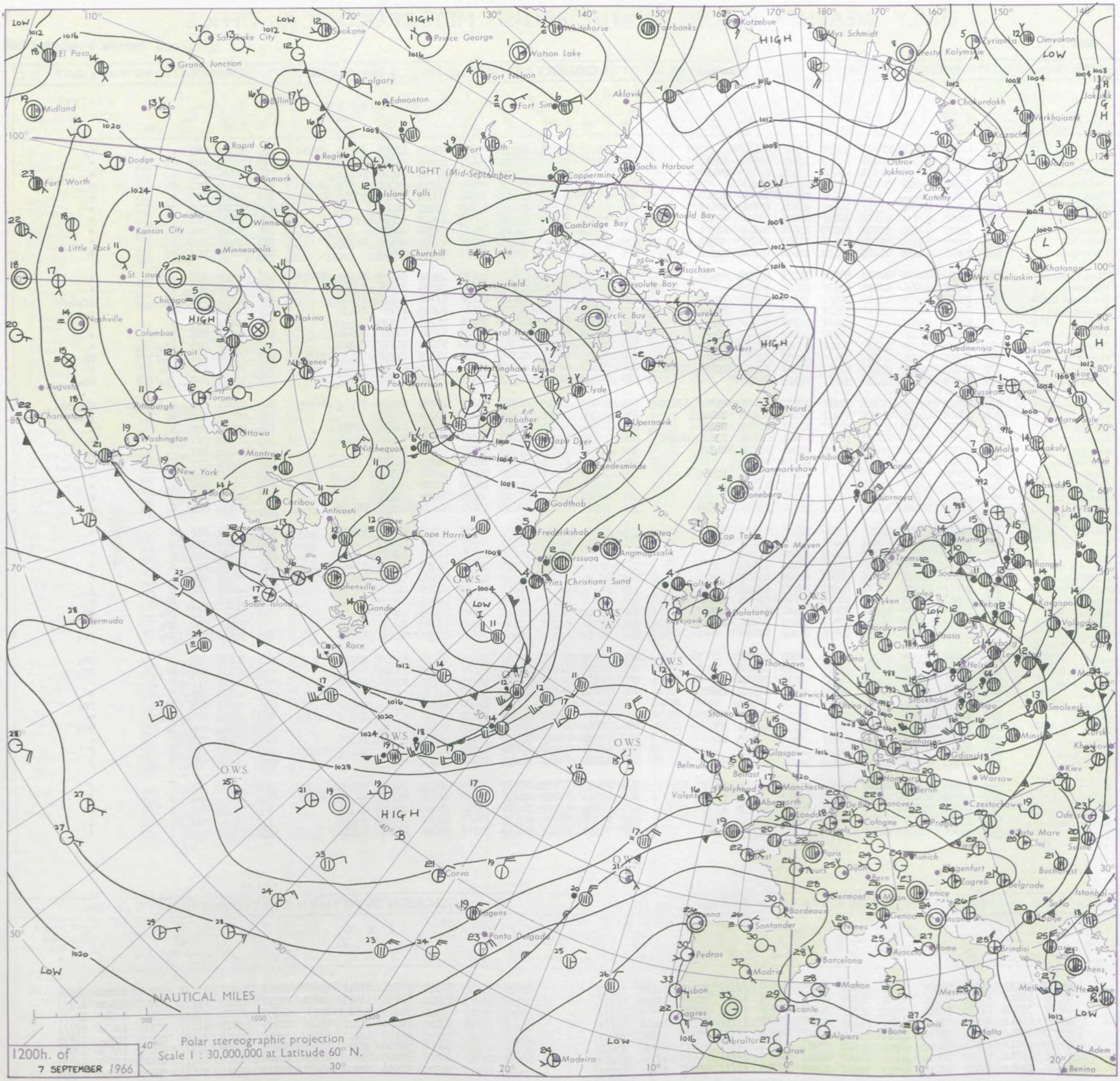
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_{app}	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33112	41206	98021	17310	25548	00400	82630	/////	05402	100/0	14944
B	40565	51012	63617	97258	06909	62300	00227	86808	/////	00008	13626	1////
C	40527	35512	81935	96518	13512	863//	00527	88708	/////	05311	11949	1////
D	40440	41012	82126	97606	24619	854//	00608	88617	/////	00118	12246	1////
I	40590	19012	42714	98158	17112	33462	00213	82915	/////	05108	12844	149/7
J	40525	20012	13208	98020	27715	18500	00207	81825	/////	00113	13232	13057
K	40451	16312	11206	98010	21121	18540	00216	81820	/////	00119	12966	13412
M	43660	02012	80423	97216	97010	7747/	00223	87713	/////	05207	10435	12055

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_{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	40619	33218	71015	98021	15810	45788	00609	84650	/////	05304	11022	14944
B	40565	51018	73413	98031	11411	62401	00310	86815	/////	00307	13422	1////
C	40527	35518	81922	95615	07513	873//	00737	88706	/////	05213	11946	1////
D	40440	41018	62120	97016	21421	65400	00719	86615	/////	00519	12246	1////
I	40590	18918	72820	98158	18412	3247/	00305	83815	84357	05208	12744	149/7
J	40526	19818	42807	98020	27316	41500	00709	84825	/////	00209	100/0	12956
K	40451	16318	10306	98020	20622	18540	00400	81820	/////	00119	13065	12333
M	43659	01918	70320	97152	00708	69471	00112	82810	84615	05402	10334	12054

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

nation
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OUD
Cloud Amount (oktas)
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1 or less
2
3
4
5
6
7 or more
8
y obscured

ATHER
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zzle
n and rizzle
n
n and snow
w
n shower
n and snow hower
w shower
l shower
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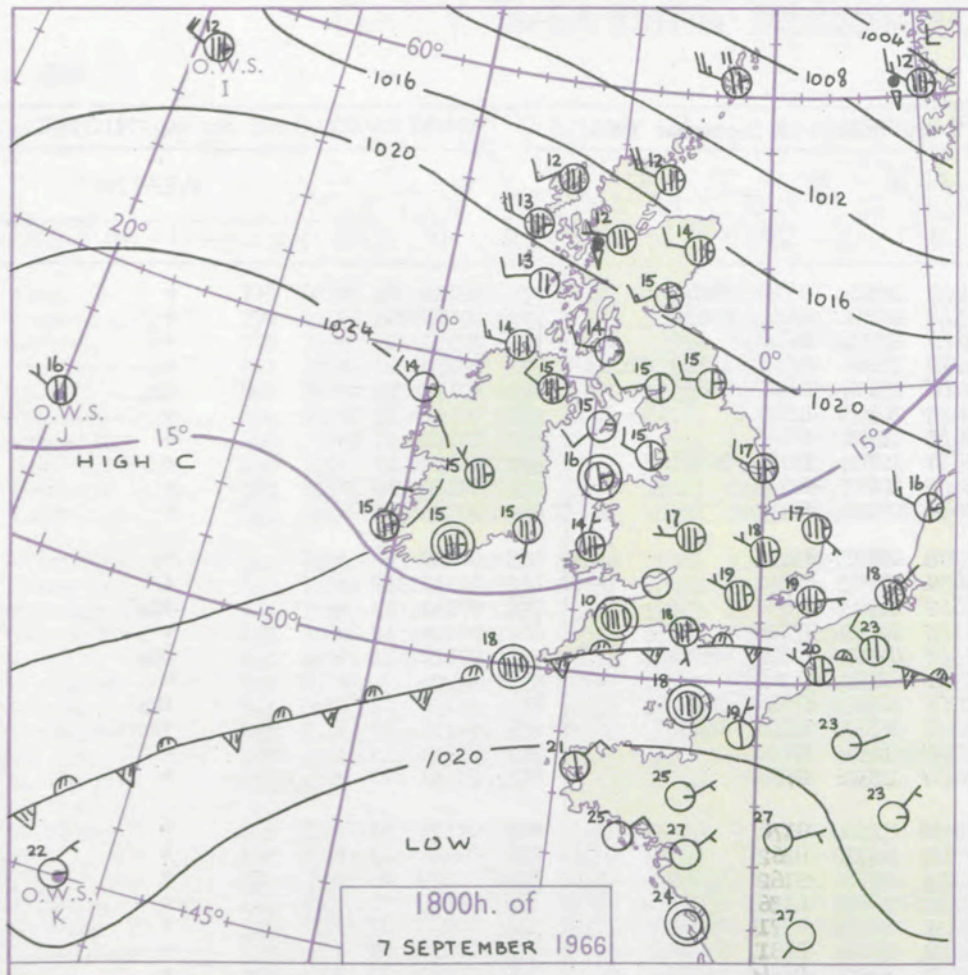
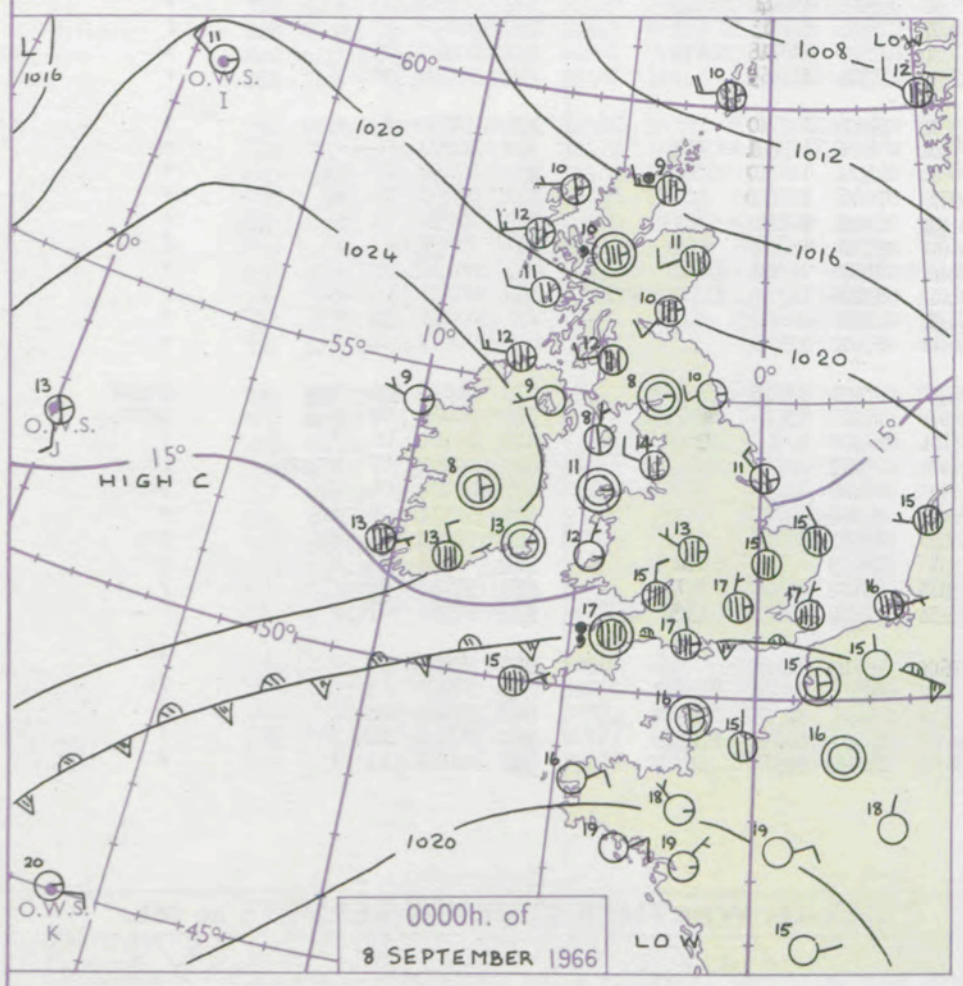
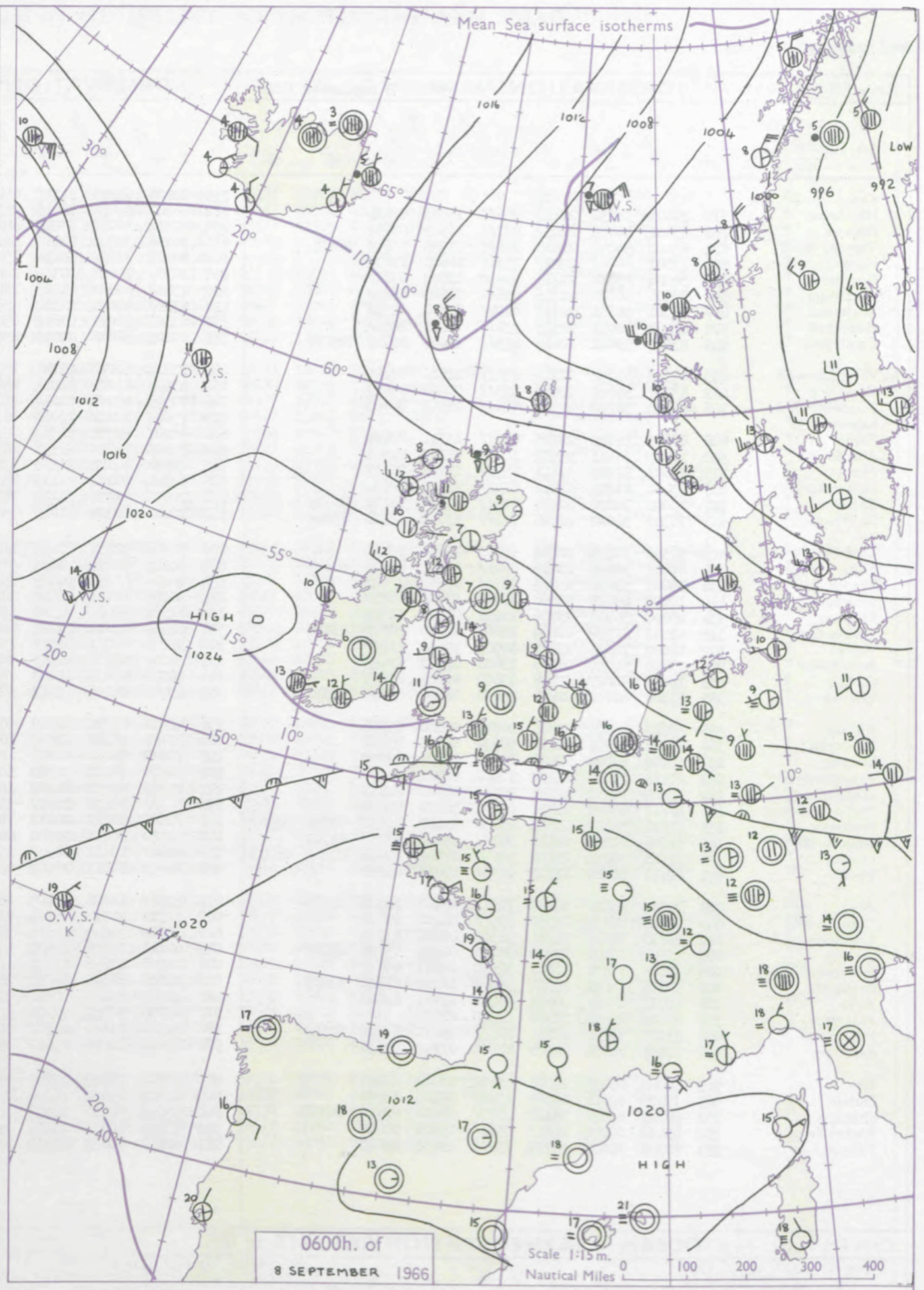
IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional her add
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 8** September 1966

The deep depression over Scandinavia has continued moving away northeastwards with a marked decrease in the westerly gradient over the north of the British Isles. The ridge over the south of Britain has been maintained and a small high cell has formed near western Ireland. During the next 24 hours this small high will move east across England and a depression will approach Ireland from the west. The old frontal zone lying near the south coast of England will become very weak.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most places will be dry with good sunny periods, though with a few showers today in the northwest. Mist or fog patches are likely inland tonight perhaps with ground frost locally. Tomorrow morning it will become cloudy over Northern Ireland and western Scotland, while remaining mainly sunny elsewhere. Temperatures will be near normal in the north, but rather above normal elsewhere.

OUTLOOK for following 24 hours.

Mostly dry and warm in the south. Rather cloudy in the north with rain at times and near normal temperatures.

Code FM 11.C

OBSERVATIONS at 00h. 8 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew				17					
Heathrow	772	70105	58032	22117	756//	15801	87636		
Gatwick	776	83601	40052	22017	857//	16705	88650		
Thorney Island	871	83402	50052	22018	856//	17706	83638	88646	
Hurn	862	73501	66022	22217	755//	16600	87625		
Guernsey	894	50206	85031	21716	55530	12803	85626		
Wattisham	590	83506	48022	22315	856//	11802	88630		
Gorleston	497	83301	58052	22215	8097/	13104	88358		
Mildenhall	578	83401	48052	22515	856//	12201	88638		
Cardington	559	83605	59012	22616	855//	12801	82625	88634	
West Raynham	485	83308	61032	22214	856//	11801	88640		
Wittering	462	83407	59022	22614	855//	09400	88629		
Boscombe Down	746	80000	58102	22516	856//	15801	88645		
Ross-on-Wye									
Filton	628	83609	59022	22715	855//	13301	88621		
Aberporth	502	10103	66011	23512	10930	08702	81362		
Rhoose	715	80607	57202	22616	854//	15701	88615		
Mount Batten	827	83404	61024	21817	855//	17000	88622		
Chivenor	707	70000	74022	22916	754//	14001	81710	86635	
St. Mawgan	817	70305	56012	22516	752//	15801	83704	87656	
Culdrose	809	50505	78025	22216	556//	15801	85630		
Scilly	804	80607	48024	23015	852//	15000	86703	88620	
Elmdon	534	73003	57022	23213	755//	09501	87622		
Shawbury	414	10000	69021	23808	15700	07000	81656		
Ringway	334	20000	56041	23709	10931	07105	81362		
Squires Gate	318	42911	82030	22814	25601	10400	82630	83075	
Valley	302	10000	74021	23711	00902	10400	81075		
Ronaldsway	204	23605	84020	23108	15601	07102	81645		
Carlisle	222	10000	74020	22408	15600	06104	81645		
Watnall	354	52906	48012	22711	25630	08603	82635	84360	
Kilnsea	396	53212	66022	22811	50970	09400	85360		
Finningley	360	52906	56041	22711	50930	09000	85361		
Leeming	257	20000	80020	22609	00901	07501	82080		
Tynemouth	262	12510	74020	21410	10940	07102	81359		
Eskdalemuir	162	10000	78031	22705	18500	05104	81825		
Mull of Galloway	131	4////	80012	23811	45600	10210	81630		
Prestwick	135	62612	74022	21512	4563/	10400	82630	84656	85362
Abbotsinch	140	62805	80038	20810	3573/	09803	83650	84360	
Leuchars	171	72311	80031	19110	35632	07102	83645	83362	86075
Dyce	091	82611	84021	17711	8093/	06801	88359		
Wick	075	72713	69606	16209	755//	08104	84622	87635	
Cape Wrath	049	82726	82038	15310	855//	08208	88625		
Sule Skerry	010	32719	74018	14511	33500	08203	83920		
Lerwick	005	52722	74258	10810	58400	06004	83814	83630	
Stornoway	026	32606	75252	17710	32500	09101	83827		
Benbecula	022	52616	80012	19312	38501	10201	81820	83075	
Tiree	100	42712	80018	20611	38532	09101	82820		
Aldergrove	917	02505	80011	23709	00900	07206			
Malin Head	980	72717	85258	22712	785//	08101	83822	87650	
Belmullet	976	12807	81031	24909	16500	07102	81722		
Birr	965	30000	66021	25208	35600	07000	83640		
Dublin	969	13105	82021	24309	15700	07104	81650		
Shannon	962	60203	80021	25110	2573/	09000	82650	86362	
Roches Point	952	83410	80022	24613	856//	09102	88640		
Valentia	953	70705	80022	24713	756//	09801	87640		

OBSERVATIONS at 06h. 8 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	80206	61022	21315	854//	10502	81715	88640	
Heathrow	772	70307	62032	21315	755//	10701	82625	87635	
Gatwick	776	80302	38052	21015	856//	13504	88640		
Thorney Island	871	70106	30052	20616	3567/	15606	83645	84359	86361
Hurn	862	80205	33102	20616	754//	15604	81618	88630	
Guernsey	894	10306	74021	20115	15632	14606	81640		
Wattisham	590	73607	60012	21513	756//	09501	87630		
Gorleston	497	63207	64012	21114	55670	12704	85630	86358	
Mildenhall	578	83301	48052	21612	856//	10603	88635		
Cardington	559	80105	58022	22013	856//	09501	88632		
West Raynham	485	23104	62011	21710	15701	09503	81650		
Wittering	462	43206	61021	22211	25632	07603	82630		
Boscombe Down	746	70305	48202	21614	756//	12503	87630		
Ross-on-Wye	627	73602	70022	22013	765//	10605	87720		
Filton	628	80207	59025	21913	855//	09707	82620	88640	
Aberporth	502	10000	74010	22511	10930	08501	81362		
Rhoose	715	80508	64026	21513	854//	10503	87614	88634	
Mount Batten	827	83204	50031	20215	853//	15607	83706	86630	
Chivenor	707	70000	61022	21415	757//	14505	87650		
St. Mawgan	817	70000	66022	21215	756//	13506	87635		
Culdrose	809	30307	40151	21013	25130	13704	81702		
Scilly	804	30609	66012	21015	35500	14710	83623		
Elmdon	534	40000	40051	22609	25540	06801	81620	84362	
Shawbury	414	50000	82111	22607	10942	06605	81362	85075	
Ringway	334	61901	59031	22508	48431	06504	81715	84640	
Squires Gate	318	52914	83011	21914	48402	05604	82817	83640	
Valley	302	52605	80031	22809	15632	09503	81640	84075	
Ronaldsway	204	30000	86031	22308	18401	07504	81713	83075	
Carlisle	222	50000	66031	21407	28434	07505	81818	84075	
Watnall	354	63005	28101	20009	50934	07704	85365		
Kilnsea	396	42910	66031	21809	00902	09703	84070		
Finningley	360	32706	26101	21609	10931	07606	81361	83075	
Leeming	257	70000	82031	21806	15681	04500	81630	86360	
Tynemouth	262	52510	66021	20309	5097/	07606	85360		
Eskdalemuir	162	72402	80031	21407	68472	06505	86818		
Mull of Galloway	131	3////	80030	21910	35600	09710	83630		
Prestwick	135	72608	82021	20612	7841/	08400	81718	83640	87656
Abbotsinch	140	62510	80031	20310	68402	08500	81712	83825	85650
Leuchars	171	22407	83011	18507	15631	06501	81640		
Dyce	091	12605	84011	16909	15640	05302	81640		
Wick	075	52812	66806	15809	48430	08301	83815		
Cape Wrath	049	82716	82818	15709	885//	08206	83820	88625	
Sule Skerry	010	32919	74030	14611	39500	06400	82920	83625	
Lerwick	005	42816	74018	11108	48400	06302	84812		
Stornoway	026	12507	80258	17708	12600	08400	81830		
Benbecula	022	32816	80158	18912	38400	09500	82818		
Tiree	100	42810	82030	20210	38531	08501	82820		
Aldergrove	917	62106	80031	22707	656//	07603	83630	85645	
Malin Head	980	72913	83038	21812	625/1	08602	86820	87070	
Belmullet	976	63208	81018	23610	28532	08704	82820	83358	86072
Birr	965	20000	70020	21606	25600	06703	82640		
Dublin	969	42808	85031	24008	35632	06501	83645	84362	
Shannon	962	33605	74400	23905	00932	05606	82360	83070	
Roches Point	952	73506	80012	23412	2567/	09400	82640	87459	
Valentia	953	80707	80022	23313	856//	08706	88640		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00140	14	+	+
Heathrow	772	00140	14	+	+
Gatwick	776	00150	15	+	+
Thorney Island	871	00160	13	+	+
Hurn	862	97141	14	+	ir_o
Guernsey	894	00151	15	+	+
Wattisham	590	00120	11	+	+
Gorleston	497	00130	13	+	+
Mildenhall	578	00120	12	+	+
Cardington	559	00120	12	+	+
West Raynham	485	00100	06	+	+
Wittering	462	00110	07	+	+
Boscombe Down	746	97141	13	+	id_o
Ross-on-Wye	627	00120	12	+	+
Filton	628	97121	11	id_o	id_o
Aberporth	502	00111	C4	+	+
Rhoose	715	91130	12	id_o	ir_o
Mount Batten	827	00151	13	+	+
Chivenor	707	00141	13	+	+
St. Mawgan	817	00151	14	+	+
Culdrose	809	97131	09	+	+
Scilly	804	01141	13	ff	+
Elmdon	534	00080	03	+	+
Shawbury	414	00060	03	+	+
Ringway	334	00080	07	+	+
Squires Gate	318	00090	09	+	+
Valley	302	00080	03	+	+
Ronaldsway	204	00050	02	+	f
Carlisle	222	00060	03	+	+
Watnall	354	00080	05	+	+
Kilnsea	396	00090	//	+	+
Finningley	360	00080	06	+	+
Leeming	257	00050	02	+	+
Tynemouth	262	00090	05	+	+
Eskdalemuir	162	00051	01	+	+
Mull of Galloway	131	00091	//	/	/
Prestwick	135	00110	08	+	+
Abbotsinch	140	00091	05	+	+
Leuchars	171	00070	02	+	+
Dyce	091	00080	06	+	+
Wick	075	01071	04	ir_o	pr_opr
Cape Wrath	049	01081	07	pr_o	$prpr_o$
Sule Skerry	010	00100	06	/	/
Lerwick	005	02081	07	pr_opR	pr_opr
Stornoway	026	07072	04	pr	$prpr_o$
Benbecula	022	92111	08	pr_o	+
Tiree	100	94101	06	pr	pr_o
Aldergrove	917	00061	03	+	+
Malin Head	980	97111	09	/	/
Belmullet	976	97091	07	/	/
Birr	965	97041	50	/	/
Dublin	969	97070	05	/	/
Shannon	962	97051	03	/	/
Roches Point	952	00121	10	/	/
Valentia	953	00121	11	/	/

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

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	50620	33100	60924	98022	14210	45608	00707	84640	/////	05304	10935	1////
B	50565	51000	00706	98020	12109	00900	00102	/////	/////	05206	10723	1////
C	50527	35500	82712	94454	06212	864//	00112	88715	/////	00112	12722	149/4
D	50440	41000	82126	97616	18419	5742/	00719	85810	88640	00219	12246	1////
I	50590	18700	12911	98028	20111	18500	00106	81820	/////	05306	12921	149/5
J	50526	19700	31708	98010	25813	15730	00813	81656	83362	05409	11721	13054
K	50450	16300	10810	98020	21720	15600	00803	81640	/////	05118	13064	12342
M	53659	01800	50221	97028	04708	58400	00118	82815	85630	05604	10234	12054

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	50620	33006	70726	97022	11310	755//	22723	87630	/////	05305	10736	1////
B												
C												
D	50440	41006	82225	97806	14420	6242/	00714	86815	88460	00319	12247	1////
I	50590	18906	71411	97151	17511	484/6	00719	83816	87270	05308	12021	149/5
J	50527	19506	62116	98021	21914	6853/	00721	82820	85635	05210	12133	149/4
K	50450	16306	70206	98031	21419	755//	00301	87630	/////	05117	13063	1////
M	53658	01606	80523	97808	06707	894//	00202	85915	/////	05703	10534	12244

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38277

Date of Issue Friday 9 September 1966

OBSERVATIONS at 12h. 8 September 1966

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssC_hh_ss$	$8N_ssC_hh_ss$	$8N_ssC_hh_ss$
Kew	775	80403	66205	22015	2657//	09400	82720	88358	
Heathrow	772	80703	66212	22114	856//	08000	88635		
Gatwick	776	80406	59022	22115	855//	09002	86624	88645	
Thorney Island	871	80311	56202	21715	855//	11204	88625		
Hurn	862	80405	20505	21613	873//	13002	84706	85708	88710
Guernsey	894	00608	66020	19820	00900	10803			
Wattisham	590	43110	70011	21217	11601	07807	81835	84075	
Gorleston	497	53613	64021	21316	32541	13303	83825		
Mildenhall	578	63405	74031	21718	21604	08104	82840	86075	
Cardington	559	50000	70012	21618	18634	07811	81835	85075	
West Raynham	485	22812	82011	21617	11632	06704	81832		
Wittering	462	42810	69020	21817	34601	07806	83635		
Boscombe Down	746	80707	58055	21815	855//	09804	82620	88635	
Ross-on-Wye	627	51102	81031	21518	18630	07813	81830	84358	
Filton	628	80000	64015	22514	856//	11805	83640	88656	
Aberporth	502	70408	82011	22116	1157/	09610	81820	87360	
Rhoose	715	80806	61051	22415	7542/	11502	87618	88459	
Mount Batten	827	72801	58050	20419	784//	17805	86818	87640	
Chivenor	707	70000	56602	21518	754//	15803	82612	84618	87645
St. Mawgan	817	70310	59022	21017	5533/	15804	83709	85638	86359
Culdrose	809	60308	66052	21019	68430	14802	83818	83622	
Scilly	804	40510	79031	21517	18430	14704	81818	83365	
Elmdon	534	60000	75021	22117	41631	05807	84830		
Shawbury	414	53110	83011	21916	24632	06714	81830	83362	
Ringway	334	62910	80022	22116	61601	05704	86830		
Squires Gate	318	32911	85021	22415	38502	10703	83820		
Valley	302	23410	85011	22615	12501	09806	81825		
Ronaldsway	204	42708	88030	22215	28502	10805	82820	83075	
Carlisle	222	62610	80022	21115	585/2	09708	83825	83640	
Watnall	354	42707	69021	21616	42500	09706	84825		
Kilnsea	396	62913	63031	21816	42501	09804	84825	86070	
Finningley	360	52912	61011	21418	48601	08808	83835		
Leeming	257	53409	89011	20916	41601	06708	84830		
Tynemouth	262	62706	81022	20515	41608	06802	84830		
Eskdalemuir	162	72907	82012	20615	48502	07802	83825	87075	
Mull of Galloway	131	6////	74022	22515	45601	11400	84630	83075	
Prestwick	135	72806	83028	20714	48538	08705	82828	83656	87275
Abbotsinch	140	62612	82012	20416	48542	10805	84827	83650	85075
Leuchars	171	72513	85031	18815	52601	08501	85830	86075	
Dyce	091	52914	89011	17515	52601	06000	85835		
Wick	075	23023	82018	16713	28500	06104	82820		
Cape Wrath	049	32714	83018	17011	31500	06209	83825		
Sule Skerry	010	62919	74031	16212	685//	05211	84820	86625	
Lerwick	005	72832	62258	10211	784//	07705	82710	84815	85625
Stornoway	026	53010	82028	19114	525//	07103	85824		
Benbecula	022	42809	82258	20014	22561	09202	82822		
Tiree	100	42610	84018	20814	32502	09400	83820	83072	
Aldergrove	917	72208	85022	22714	5853/	10802	83823	83645	85360
Malin Head	980	72811	85022	21815	38506	10806	82820	83645	87270
Belmullet	976	72506	82022	22616	32538	10712	83825	85362	87272
Birr	965	61203	82021	23116	31502	06715	83824	86073	
Dublin	969	42803	85031	22815	31502	06813	83827	84070	
Shannon	962	61205	85031	22716	12609	07719	81830	86180	
Roches Point	952	41007	82018	22916	18470	11804	81818	84359	
Valentia	953	72703	84032	22416	756//	08711	87640		

OBSERVATIONS at 18h. 8 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssC_hh_ss$	$8N_ssC_hh_ss$	$8N_ssC_hh_ss$
Kew	775	60000	56030	19816	00909	12714	86170		
Heathrow	772	30000	59038	19717	30971	10713	81359		
Gatwick	776	81001	57056	20115	4563/	12713	84645	88359	
Thorney Island	871	80706	48056	20015	855//	12713	81625	88630	
Hurn	862	10703	56056	19615	10930	13709	81362		
Guernsey	894	00612	50050	18417	00900	15610			
Wattisham	590	11310	66011	19715	11600	10705	81835		
Gorleston	497	30310	64011	19015	30970	09612	83358		
Mildenhall	578	10302	64011	19716	14600	10606	81645		
Cardington	559	10104	66021	19716	15631	09606	81640		
West Raynham	485	10406	61021	19913	18601	09706	81840		
Wittering	462	13205	74021	20116	00901	08706	81075		
Boscombe Down	746	21201	58056	20015	15631	11710	81645		
Ross-on-Wye	627	11202	66020	19517	15641	10604	81635		
Filton	628	31104	64036	20117	35700	11607	83656		
Aberporth	502	13607	86011	20414	00902	08605	81075		
Rhoose	715	21005	61051	19816	15631	12707	81640		
Mount Batten	827	61009	40051	18818	656//	15708	86645		
Chivenor	707	70904	59036	19519	4563/	15607	84635	87360	
St. Mawgan	817	21705	56051	19219	22400	16606	82815		
Culdrose	809	71205	40052	19418	723//	15708	84706	87810	
Scilly	804	10706	56021	19716	15500	14708	81620		
Elmdon	534	20106	70021	20515	25702	06506	82650		
Shawbury	414	20106	82011	20413	14642	08708	81640		
Ringway	334	13205	80011	20614	15631	06708	81635		
Squires Gate	318	53007	75030	20414	12552	10710	81825	85365	
Valley	302	33603	85020	20615	38501	10709	81828		
Ronaldsway	204	32306	84011	20514	11530	09705	81820	83365	
Carlisle	222	53008	82016	19715	38539	10802	81827	83650	
Watnall	354	12904	66011	19914	14601	07805	81640		
Kilnsea	396	61110	66012	20214	40971	09706	84360	86070	
Finningley	360	22704	62021	19815	14602	08706	81640		
Leeming	257	62706	89031	19316	24631	08606	82630	84368	
Tynemouth	262	60000	74022	19114	6097/	10605	86358		
Eskdalemuir	162	72903	85032	19511	28552	07805	82824	85360	
Mull of Galloway	131	7////	74022	20913	4563/	10706	84630	84360	
Prestwick	135	72407	83022	19713	3863/	10701	81830	87362	
Abbotsinch	140	72807	82022	19513	2867/	08502	81830	83459	86362
Leuchars	171	72609	89251	17714	48671	08801	81830	84650	87362
Dyce	091	73207	84038	17411	38676	06500	81830	83650	86270
Wick	075	73011	74021	17010	18556	06005	81825	83362	87270
Cape Wrath	049	83214	83032	17410	855//	06400	88625		
Sule Skerry	010	73209	81032	16911	4252/	05400	81820	87460	
Lerwick	005	73020	62258	12210	733/2	08216	82707	84914	
Stornoway	026	72804	80011	18511	3853/	08806	81822	83635	87364
Benbecula	022	82708	82158	18713	58577	10707	82820	83645	87465
Tiree	100	82703	82031	19413	2857/	10708	82820	85360	88465
Aldergrove	917	70602	89022	20514	785//	08707	81823	87640	
Malin Head	980	73002	83038	20013	15676	09713	81635	84360	87270
Belmullet	976	72207	82021	19714	4853/	09716	83824	84650	87360
Birr	965	70000	81022	20516	756//	08707	87641		
Dublin	969	51506	85011	20714	58632	06806	81830	85650	
Shannon	962	81404	86032	20016	855//	10710	85626	88650	
Roches Point	952	81201	69032	20815	854//	13803	82712	88630	
Valentia	953	81905	72022	20015	855//	12709	85622	88640	

OBSERVATIONS during DAY

Station	iii	$R_RR_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	97180	019	d_or_o	r_o
Heathrow	772	97180	023	$d_or_opr_o$	pr_o
Gatwick	776	92160	000	+	r_o
Thorney Island	871	92171	001	id_o	id_oir_o
Hurn	862	02171	///	$d_od_or_odrR$	rf
Guernsey	894	00210	114	+	+
Wattisham	590	00190	///	+	+
Gorleston	497	00180	106	+	+
Mildenhall	578	00190	091	+	+
Cardington	559	00200	074	+	+
West Raynham	485	00170	110	+	+
Wittering	462	00190	115	+	+
Boscombe Down	746	93171	024	$irir_o$	+
Ross-on-Wye	627	00200	085	+	+
Filton	628	97171	029	id_oir_o	+
Aberporth	502	00160	096	+	+
Rhoose	715	00170	052	+	+
Mount Batten	827	00210	011	+	+
Chivenor	707	97211	023	ir_o	+
St. Mawgan	817	96191	025	+	$pr_od_or_o$
Culdrose	809	97220	035	+	id_o
Scilly	804	00200	104	+	+
Elmdon	534	00180	100	+	+
Shawbury	414	00170	097	+	+
Ringway	334	00170	087	+	+
Squires Gate	318	00160	096	+	+
Valley	302	00160	100	+	+
Ronaldsway	204	00160	102	+	+
Carlisle	222	97170	056	+	r_o
Watnall	354	00170	102	+	+
Kilnsea	396	00180	///	+	+
Finningley	360	00190	096	+	+
Leeming	257	00170	062	+	+
Tynemouth	262	00160	067	+	+
Eskdalemuir	162	00151	048	+	+
Mull of Galloway	131	00161	///	+	+
Prestwick	135	97151	041	pr_o	+
Abbotsinch	140	00171	059	+	+
Leuchars	171	97180	082	+	pr_o
Dyce	091	97171	073	+	pr_o
Wick	075	00141	068	+	+
Cape Wrath	049	97121	066	pr_o	+
Sule Skerry	010	00130	///	/	/
Lerwick	005	03112	050	pr_o	$pr_od_or_o$
Stornoway	026	97151	053	pr_o	+
Benbecula	022	97151	054	pr_opr	pr_o
Tiree	100	00151	056	jp	+
Aldergrove	917	00150	049	+	+
Malin Head	980	9716/	050	/	/
Belmullet	976	0016/	058	/	/
Birr	965	9717/	078	/	/
Dublin	969	9718/	072	/	/
Shannon	962	9717/	059	/	/
Roches Point	952	9716/	014	/	/
Valentia	953	0017/	010	/	/

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.C

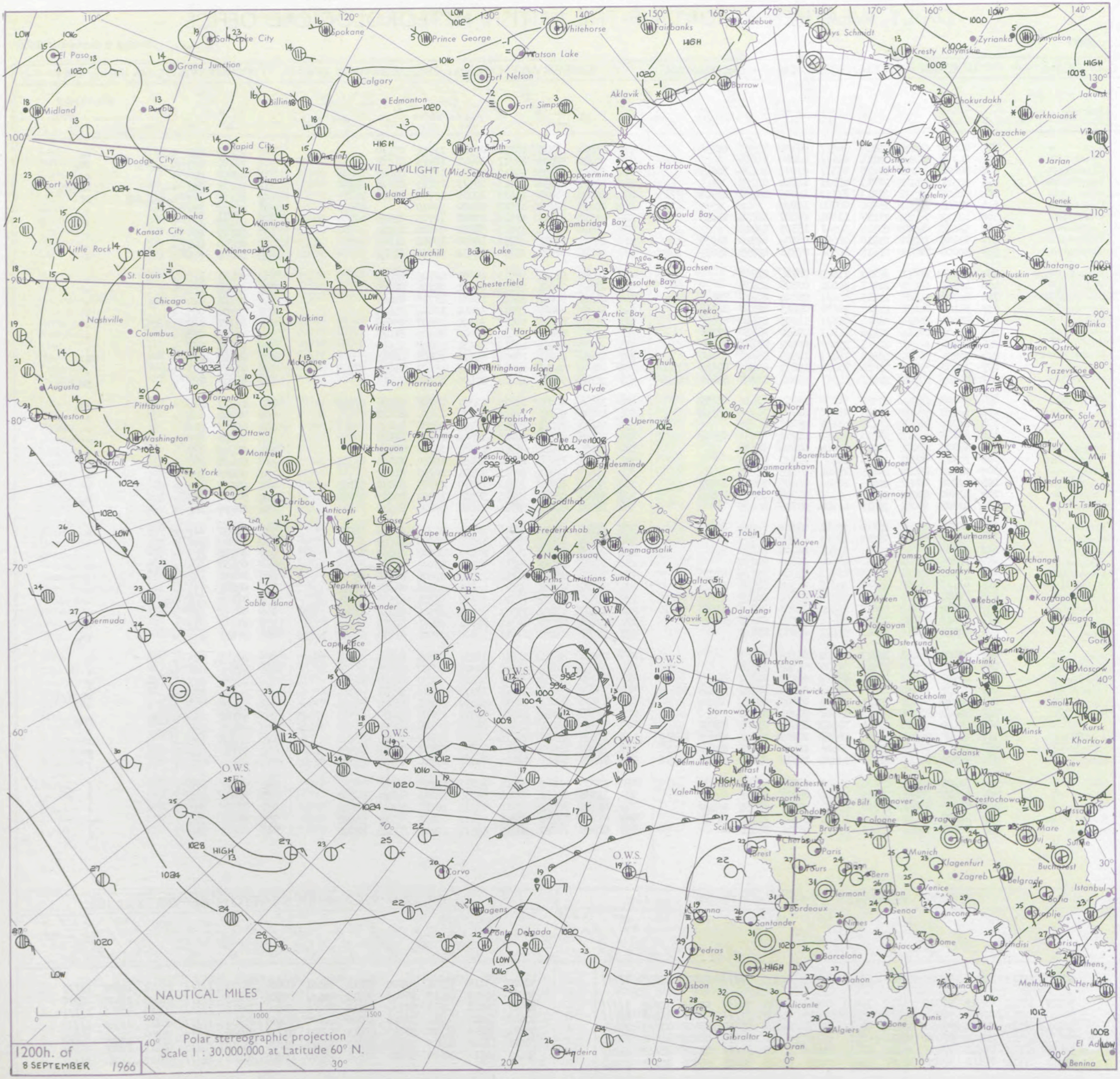
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ssC_hh_ss$	$8N_ssC_hh_ss$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33012	70729	98022	09510	6557/	00707	86525	/////	05305	10758	1////
B												
C	50527	35512	72515	98022	04212	72400	00603	87815	/////	00010	12645	1////
D	50440	41012	82614	96518	15119	862//	00208	88704	/////	00017	12446	1////
I	50591	19112	81621	96636	14111	4837/	00824	82707	83640	05409	11533	10454
J	50527	19712	82123	97608	16814	6857/	00730	81820	86635	00012	12034	149/5
K	50450	16112	70610	97032	22519	784//	00103	85814	/////	05218	13163	1////
M	53657	01512	70117	97808	10007	69440	00213	83915	86625	05802	10133	10544

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ssC_hh_ss$	$8N_ssC_hh_ss$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33118	70631	97022	07111	56581	00609	85723	/////	05207	10659	1////
B	50565	51018	82418	98026	00710	854//	00505	88615	/////	00109	12425	149/6
C	50527	35518	72718	98158	04113	74400	00500	87615	/////	00110	12746	1////
D	50440	41018	62812	98026	15020	62400	00603	86815	/////	00117	12646	1////
I	50592	19218	81328	97616	08011	5232/	31731	82708	85812	05309	12444	149/5
J	50528	18818	82033	96616	10213	3742/	21838	83710	88515	05312	12049	17152
K	50449	16118	20000	98011	21521	28500	00703	81826	/////	00118	13262	1////
M												

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

ation
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OUD
Cloud Amount (oktas)

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2
3
4
5
6
7 or more
8
obscured

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Weather

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and snow
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shower
and snow ower
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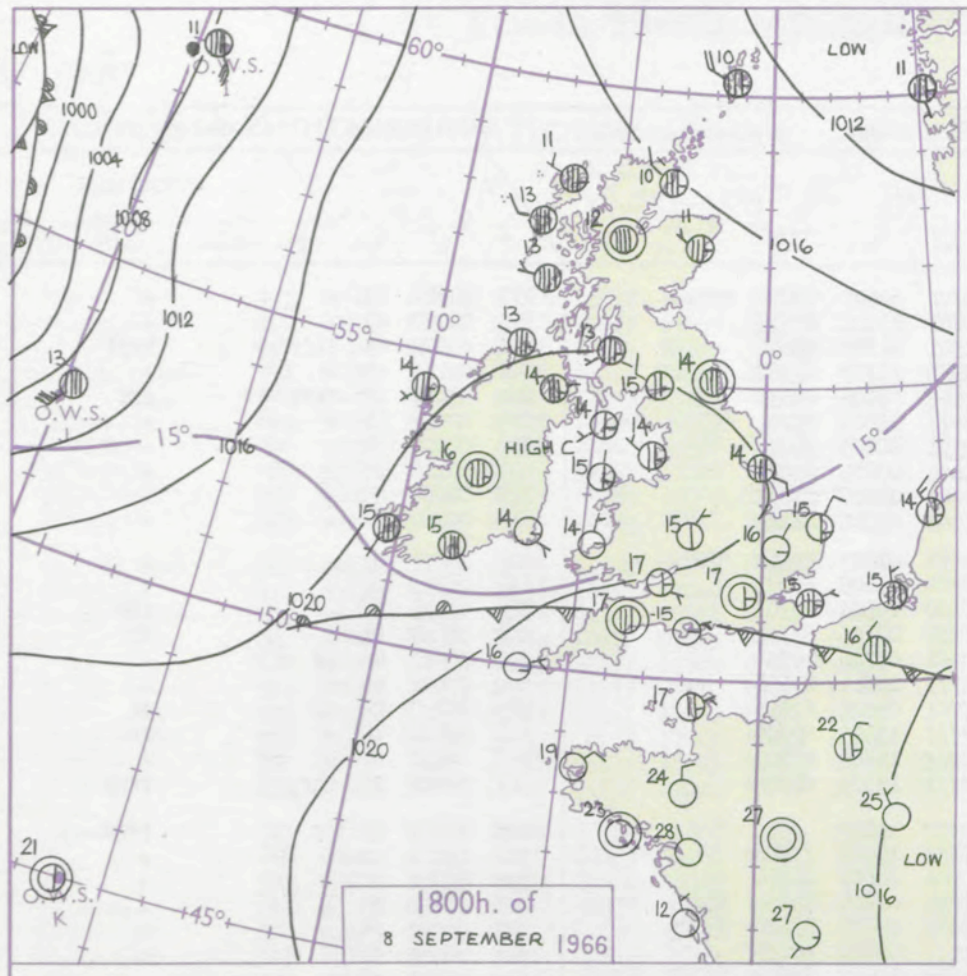
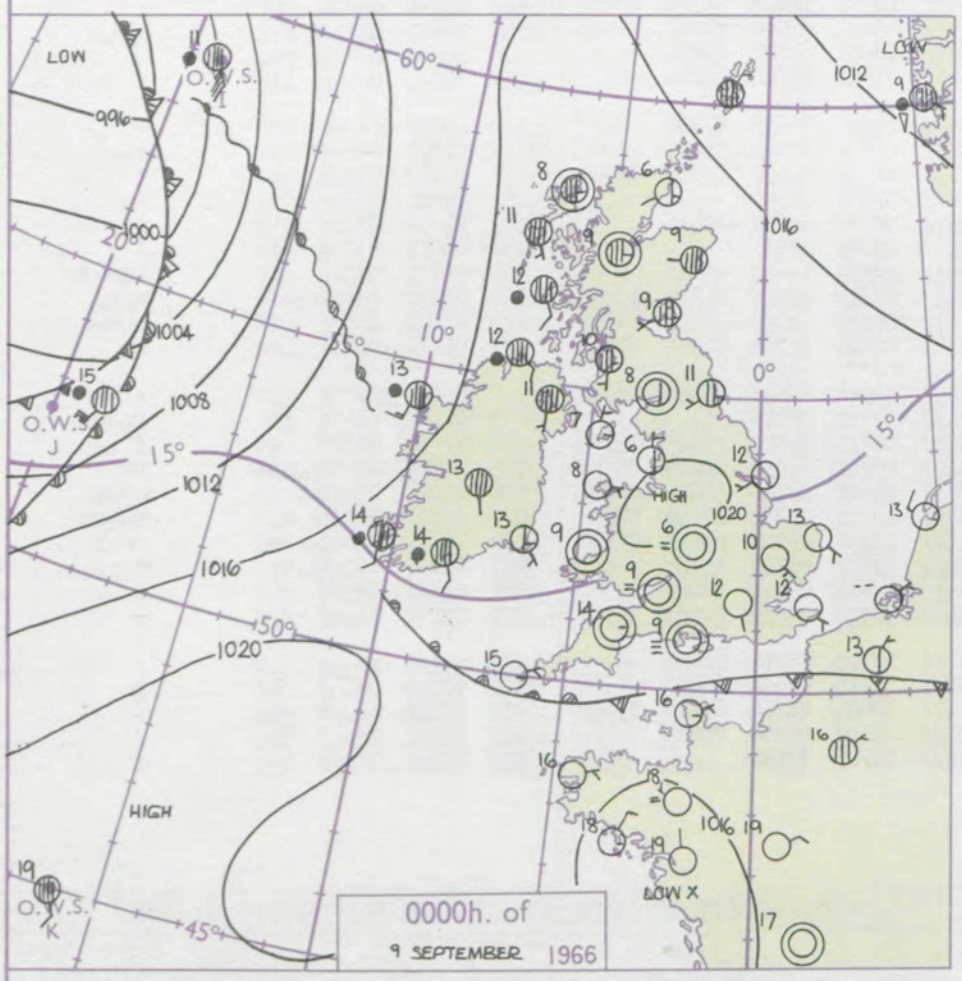
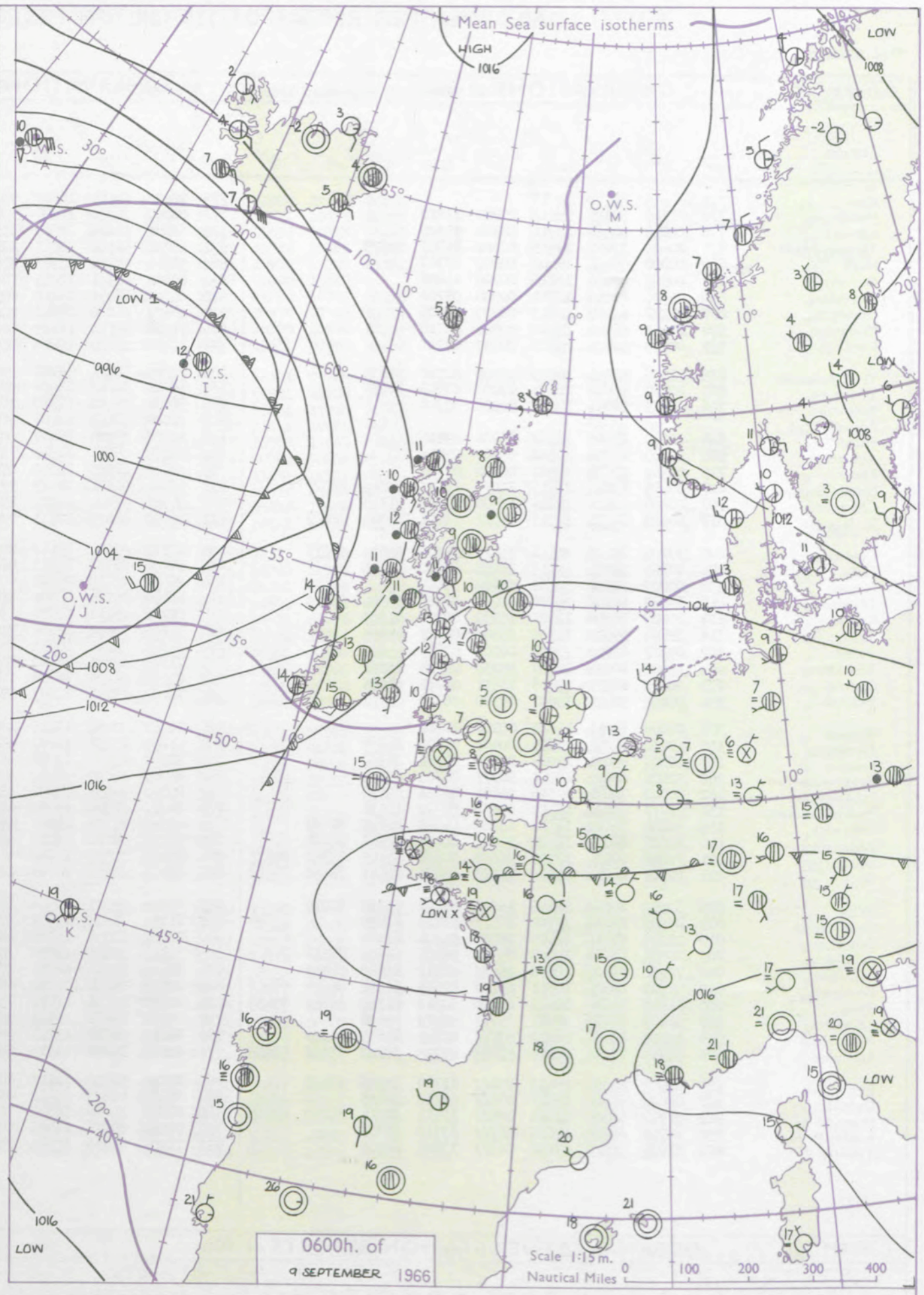
shower
nderstorm

IND
Wind speed (knots)

Calm
1–2
3–7
8–12
13–17
additional er add
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 9 September 1966

A depression to the south of Iceland is moving east and the associated fronts will cross part of the British Isles during the next 24 hours. Pressure has remained high over southern England and to the southwest of the British Isles and frontal activity in the south is expected to be weak.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland, Northern Ireland, North Wales and northern England will be rather cloudy with rain at times. The remainder of England mainly dry with sunny periods. There may be fog patches in low lying places in the south. Temperatures will be near normal in the north and a little above normal in the south.

OUTLOOK

for following 24 hours. Showers and sunny periods in the north, rather cloudy with possibly some rain in the south.

Code FM 11.C

OBSERVATIONS at 00h. 9 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			12					
Heathrow	772	01602	30041	19112	00900	11810			
Gatwick	776	00000	02461	19911	00900	11806			
Thorney Island	871	20602	37051	19513	00902	11807	82075		
Hurn	862	00000	03454	19409	00900	09707			
Guernsey	894	00509	56050	18115	00900	14806			
Wattisham	590	01506	64010	19711	00900	08708			
Gorleston	497	01207	62010	19813	00900	08806			
Mildenhall	578	01303	61020	19510	00900	08710			
Cardington	559	00000	57020	19407	00900	07711			
West Raynham	485	11306	58021	20009	15700	06710	81650		
Wittering	462	10000	56040	19909	15700	07608	81650		
Boscombe Down	746	01303	56051	19610	00900	09709			
Ross-on-Wye	627	20000	10414	18207	26000	07705	82701		
Filton	628	00000	23100	19409	00900	09614			
Aberporth	502	00000	82020	19509	00900	07711			
Rhoose	715	00502	57110	19410	00900	09709			
Mount Batten	827	80805	37042	18815	855//	14606	85622	88627	
Chivenor	707	10000	48011	19214	15500	13706	81625		
St. Mawgan	817	80000	19108	19016	852//	15711	86704	88650	
Culdrose	809	70708	19105	19514	753//	14804	81706	87618	
Scilly	804	10705	59011	19215	16200	14710	81705		
Elmdon	534	00000	50100	20106	00900	06607			
Shawbury	414	30000	61100	20006	20932	05707	82364	83075	
Ringway	334	10000	56040	19909	10930	08707	81360		
Squires Gate	318	23604	59031	19106	25500	06710	82625		
Valley	302	00907	82010	19008	00900	07813			
Ronaldsway	204	13605	80021	18807	10930	06713	81362		
Carlisle	222	20000	66031	18808	15631	07710	81645		
Watnall	354	00000	58021	19607	00900	06708			
Kilnsea	396	02606	63011	19612	00900	10710			
Finningley	360	10000	48041	19609	00901	07604	81075		
Leeming	257	10000	80021	19009	10931	07709	81362		
Tynemouth	262	52606	66022	18711	5097/	08702	85359		
Eskdalemuir	162	30000	74031	19306	25601	05611	82648		
Mull of Galloway	131	8////	82022	18913	856//	09712	88630		
Prestwick	135	71804	74022	18210	1543/	09610	81715	87359	
Abbotsinch	140	80000	80022	18109	3562/	08610	83640	88460	
Leuchars	171	72406	80032	17109	35638	07707	83645	85360	86275
Dyce	091	82701	84012	17209	7557/	06604	84627	86650	88360
Wick	075	32502	80012	16606	15502	04707	81622	83070	
Cape Wrath	049	83202	83032	15709	855//	06716	88625		
Sule Skerry	010	23202	82011	16409	28500	05704	81825		
Lerwick	005	80305	62218	14008	853//	08107	84708	88618	
Stornoway	026	70000	80022	16608	2563/	08712	82640	87360	
Benbecula	022	81707	80028	16311	6557/	09615	82624	86650	88462
Tiree	100	81612	70602	16912	6542/	10612	81712	86640	88458
Aldergrove	917	81807	66022	18011	857//	08712	88656		
Malin Head	980	81410	83606	16812	3567/	09719	83635	88459	
Belmullet	976	81913	78606	15713	5552/	08725	82722	85637	88458
Birr	965	81602	66026	18413	854//	11710	83716	88627	
Dublin	969	80000	80022	18613	856//	08712	88635		
Shannon	962	81708	66205	17714	854//	12711	82715	86720	88625
Roches Point	952	81711	66606	18614	863//	13712	88708		
Valentia	953	81809	56615	17114	863//	13616	88706		

OBSERVATIONS at 06h. 9 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	70801	56111	18510	55701	10607	85650	83075	
Heathrow	772	40000	20110	18209	35601	09506	83635		
Gatwick	776	60701	12284	18609	65501	09505	86624		
Thorney Island	871	10706	59100	18011	10932	11707	81360		
Hurn	862	50000	03424	17708	55600	08608	85630		
Guernsey	894	80504	24101	16315	860//	15504	83701	87702	
Wattisham	590	62007	66031	19010	00901	08605	86075		
Gorleston	497	22607	64030	18511	00904	09605	82075		
Mildenhall	578	71501	59111	18709	00904	08606	87075		
Cardington	559	10000	12110	18805	00901	05504	81075		
West Raynham	485	72106	58111	18908	25631	07603	82640	87078	
Wittering	462	20000	32040	18807	00901	05605	82075		
Boscombe Down	746	30000	08460	18710	36100	10503	83702		
Ross-on-Wye	627	20000	10414	18207	26000	07705	82701		
Filton	628	10000	17284	18407	00901	07704	81075		
Aberporth	502	71708	86021	17510	757//	08610	87656		
Rhoose	715	20606	18280	18210	25701	09301	82656		
Mount Batten	827	90704	01471	17213	9////	13605	89/00		
Chivenor	707	81203	21101	18014	862//	13602	88703		
St. Mawgan	817	90000	05471	17713	9////	13601	89/00		
Culdrose	809	00702	F7424	18112	00900	12805			
Scilly	804	80000	24101	18015	863//	14601	88706		
Elmdon	534	20000	22110	18505	00901	04607	82070		
Shawbury	414	60000	58100	18306	45645	06604	84630	85075	
Ringway	334	60000	25111	18108	35602	07605	83630	85075	
Squires Gate	318	71205	12101	17407	756//	07710	87635		
Valley	302	71911	82021	16512	25658	10712	82640	84360	87270
Ronaldsway	204	71506	82601	16113	5567/	10714	85640	87462	
Carlisle	222	81402	66031	16710	2557/	08711	81622	88460	
Watnall	354	70000	19101	18307	5568/	07605	85645	84362	
Kilnsea	396	72707	32051	18510	4557/	09604	84625	87360	
Finningley	360	61703	17101	18107	35631	06604	83640	83075	
Leeming	257	70000	85021	17807	1577/	06504	81650	83358	87360
Tynemouth	262	80000	58022	17310	8097/	07707	88359		
Eskdalemuir	162	80000	72031	17406	4567/	06608	84630	88460	
Mull of Galloway	131	8////	80022	15012	856//	09721	88630		
Prestwick	135	81605	74606	14911	5567/	09712	82635	83650	86359
Abbotsinch	140	80702	58616	15310	6542/	10711	82715	85635	88459
Leuchars	171	80000	70216	15409	3567/	09608	83635	86358	88462
Dyce	091	70000	65612	15709	15271	08805	81703	86462	87075
Wick	075	81802	82021	14508	15537	06714	81625	84360	88270
Cape Wrath	049	81401	74616	13809	874//	07710	88716		
Sule Skerry	010	71402	82031	14010	4853/	06715	82820	84625	87360
Lerwick	005	72903	80505	13808	3847/	08501	81810	83635	85358
Stornoway	026	81512	61606	12911	853//	09821	83708	85616	88624
Benbecula	022	81515	70616	11210	6542/	10730	82711	84618	86635
Tiree	100	81320	62636	11612	7532/	11730	81708	85715	87640
Aldergrove	917	81909	62606	14111	853//	10717	82707	83713	88618
Malin Head	980	81613	74616	11911	3747/	10728	83713	88459	
Belmullet	976	82117	74026	11214	864//	11720	85712	86720	
Birr	965	81710	66026	14613	864//	12715	86714	88624	
Dublin	969	80000	82205	15413	855//	10715	84624	88640	
Shannon	962	81808	74026	14614	7647/	13604	81710	83718	87640
Roches Point	952	72109	69026	16215	763//	14609	85708	87635	
Valentia	953	71809	66036	15214	756//	11705	87630		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TA °C t
Kew	775	00080	05	+	+	40
Heathrow	772	00090	07	+	+	39
Gatwick	776	00070	05	ifffffF	FFif	38
Thorney Island	871	00110	07	+	+	37
Hurn	862	97061	05	ffFF	FFf	36
Guernsey	894	00151	14	+	+	35
Wattisham	590	00090	05	+	+	34
Gorleston	497	00110	10	+	+	33
Mildenhall	578	00080	05	+	+	32
Cardington	559	00050	01	+	+	31
West Raynham	485	00070	03	+	+	30
Wittering	462	00060	02	+	+	29
Boscombe Down	746	97091	05	+	fFF	28
Ross-on-Wye	627	00060	05	+	ff	27
Filton	628	00061	02	if	+	26
Aberporth	502	00091	05	+	+	25
Rhoose	715	00090	06	jf	jf	24
Mount Batten	827	00121	10	+	ff	23
Chivenor	707	00131	09	+	+	22
St. Mawgan	817	91121	10	d_or_o	ffFF	21
Culdrose	809	00111	08	ff	ffFF	20
Scilly	804	00140	10	+	+	19
Elmdon	534	00040	00	+	+	18
Shawbury	414	00050	03	+	+	17
Ringway	334	00070	06	+	+	16
Squires Gate	318	00050	01	+	+	15
Valley	302	00070	04	+	+	14
Ronaldsway	204	92061	04	+	r_or_o	13
Carlisle	222	00070	04	+	+	12
Watnall	354	00061	02	+	+	11
Kilnsea	396	00090	//	+	+	10
Finningley	360	00070	04	+	+	9
Leeming	257	00060	02	+	+	8
Tynemouth	262	00100	06	+	+	7
Eskdalemuir	162	97051	03	+	ir_o	6
Mull of Galloway	131	00091	//	/	/	5
Prestwick	135	94101	09	+	$ir_or_or_o$	4
Abbotsinch	140	94091	05	ir_o	r_or_o	3
Leuchars	171	91081	03	+	r_oir_o	2
Dyce	091	04071	05	+	Rr	1
Wick	075	00041	01	+	+	0
Cape Wrath	049	02081	06	+	$ir_or_or_o$	−1
Sule Skerry	010	97081	01	/	/	−2
Lerwick	005	04071	03	Rr_or_oiD	id_o	−3
Stornoway	026	01071	03	ir_o	$rrir_o$	−4
Benbecula	022	05101	08	rr_or_o	r_or_orr	−5
Tiree	100	10101	08	r_orrR	rrRdr	−6
Aldergrove	917	01101	10	ir_o	$r_or_od_or_o$	−7
Malin Head	980	01111	10	/	/	−8
Belmullet	976	03131	11	/	/	−9
Birr	965	97121	11	/	/	−10
Dublin	969	97120	08	/	/	−11
Shannon	962	97140	13	/	/	−12
Roches Point	952	91131	12	/	/	−13
Valentia	953	02121	10	/	/	−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33000	80529	97022	05310	6647/	00607	86718	/////	05306	10559	1////
B	60565	51000	63229	98021	01809	62400	00112	86815	/////	05104	13224	149/6
C	60527	35500	52923	98028	06412	55400	00214	85615	/////	05110	12945	1////
D	60440	41000	82813	98028	16718	855//	00214	88620	/////	00015	12745	1////
I	60591	19000	81236	96636	00211	6732/	31738	86606	88515	05211	11358	11557
J	60529	18200	82130	96616	06915	6732/	23511	86708	88515	00014	12047	17151
K	60449	16000	81508	98031	21719	855//	00001	88626	/////	05218	13243	1////
M	59656	01300	70413	97038	13106	68472	11105	82815	86630	05902	10421	10644

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33006	70430	97802	02710	6947/	00610	86918	/////	05305	10459	1////
B	60565	51006	82623	98031	01909	845//	00703	88621	/////	05105	12826	1////
C												
D	60440	41006	63010	98012	17219	65500	00002	86620	/////	05115	12745	1////
I	60590	19006	83209	96616	95012	853//	00514	86703	88625	05112	13256	149/6
J	60532	17106	82321	96022	05615	854//	00504	84712	88625	00115	12247	17151
K	50449	15906	72008	98022	19819	755//	00706	87633	/////	05318	13243	1////
M												

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38278

Date of Issue Saturday 10 September 1966

Code FM 11.C — OBSERVATIONS at 12h. 9 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	51804	62031	17419	52601	13810	85845		
Heathrow	772	21601	62021	17420	18501	13810	81828		
Gatwick	776	52305	61011	18021	55600	14704	85640		
Thorney Island	871	41109	62021	17519	11601	14807	81830	84078	
Hurn	862	50904	62031	16921	51500	15811	85828		
Guernsey	894	53607	40051	17420	56400	15101	85710		
Wattisham	590	31912	59011	17718	11601	12810	81830		
Gorleston	497	61616	62031	17816	65500	12709	86625		
Mildenhall	578	61707	62031	17220	11602	11812	81835	86080	
Cardington	559	62107	62081	17120	14606	12812	81645	86275	
West Raynham	485	62114	70031	17019	11601	11813	81830	86080	
Wittering	462	72009	61051	16920	21604	11611	82830	87080	
Boscombe Down	746	50000	62034	17320	52501	14808	85828		
Ross-on-Wye	627	42103	57024	16520	11601	13714	81830	83077	
Filton	628	52404	56051	17219	11501	13710	81827	85078	
Aberporth	502	71709	59052	16417	785//	13802	81822	87645	
Rhoose	715	21603	24051	17318	21401	14805	82812		
Mount Batten	827	12206	48054	16919	12500	15805	81820		
Chivenor	707	62706	56051	17519	685//	15804	82820	85635	
St. Mawgan	817	83007	40104	17617	863//	14803	84707	88708	
Culdrose	809	72905	26054	17917	753//	15801	84706	87625	
Scilly	804	81010	32022	18617	864//	15302	88712		
Elmdon	534	72207	60031	17019	15734	11807	81656	87070	
Shawbury	414	71805	62022	16218	785//	13710	82825	87648	
Ringway	334	71806	65022	16217	20932	07808	82360	86070	
Squires Gate	318	72105	68032	15816	785//	07710	81822	87635	
Valley	302	72018	82022	15318	25632	14809	81630	85365	
Ronaldsway	204	71915	80026	14115	7547/	12611	81714	83630	87650
Carlisle	222	82206	64602	14815	4557/	09611	82628	83650	86359
Watnall	354	32408	48041	16118	00901	12712	83075		
Kilnsea	396	71512	48032	16915	7097/	12816	87360		
Finningley	360	52610	58021	16119	40931	08714	84363		
Leeming	257	71809	62042	15616	60976	09712	82362	86364	87275
Tynemouth	262	81912	61022	14815	8097/	04816	88359		
Eskdalemuir	162	81908	66606	15611	884//	10808	84714	83820	88640
Mull of Galloway	131	8////	66606	13213	874//	12712	88712		
Prestwick	135	81710	62616	12113	854//	11715	82712	86620	88630
Abbotsinch	140	81605	40616	12312	853//	11718	82709	85711	87615
Leuchars	171	81107	62616	12912	7547/	10718	82715	83622	86656
Dyce	091	81709	56612	13112	1742/	09710	81710	88556	
Wick	075	81510	80606	12111	1542/	07712	81715	88460	
Cape Wrath	049	81401	83616	09811	864//	08722	88715		
Sule Skerry	010	71413	81022	10911	3857/	07716	81820	83625	87360
Lerwick	005	71409	86015	13111	32448	09704	83812	87270	
Stornoway	026	81313	60636	08510	6642/	10724	86712	88535	
Benbecula	022	81415	59616	06213	5722/	12827	81704	85710	88522
Tiree	100	81717	56636	08213	7722/	13716	82704	87707	88512
Aldergrove	917	72012	66216	11915	6537/	13709	82707	86617	87458
Malin Head	980	82018	66606	09814	6642/	12709	86713	88458	
Belmullet	976	82123	64616	10014	6632/	14801	86709	88530	
Birr	965	72112	80012	13718	685/2	12808	83820	86636	87068
Dublin	969	72317	83025	13319	7853/	11712	85823	87645	
Shannon	962	72012	86035	13119	785//	13712	83827	87636	
Roches Point	952	82012	69505	15516	864//	15705	84710	88637	
Valentia	953	72214	75036	14316	785//	13501	86822	87635	

OBSERVATIONS at 18h. 9 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72002	59022	15720	757//	15604	87656		
Heathrow	772	72104	61031	15921	78600	13608	81835	87657	
Gatwick	776	71804	59051	16418	786//	14502	83845	86656	
Thorney Island	871	71002	61021	16518	3578/	13603	83650	83357	85360
Hurn	862	51603	58012	15919	18631	15802	81835	83075	
Guernsey	894	43407	20051	16517	46200	15003	84703		
Wattisham	590	01508	56021	16316	00900	10606			
Gorleston	497	51718	62012	16416	00905	13705	85075		
Mildenhall	578	61506	50041	15419	65700	13606	86656		
Cardington	559	52006	62011	15519	5863/	13607	82830	83645	
West Raynham	485	71812	61032	15318	757//	12610	87650		
Wittering	462	32104	61011	15119	14631	13606	81640		
Boscombe Down	746	70000	59022	16119	785//	16702	84822	85635	
Ross-on-Wye	627	12206	57021	15219	11600	14603	81830		
Filton	628	32508	59051	16319	35600	15502	83635		
Aberporth	502	32210	66011	15615	38500	12502	82825		
Rhoose	715	12908	58051	16516	11440	14604	81815		
Mount Batten	827	22907	58050	16419	22500	15703	82822		
Chivenor	707	22704	61011	16917	25600	14705	82630		
St. Mawgan	817	82506	61052	17017	855//	13604	88621		
Culdrose	809	72506	50052	17517	755//	14704	87622		
Scilly	804	82105	48051	17617	854//	15804	88615		
Elmdon	534	32207	61031	15219	38600	11606	82838		
Shawbury	414	32709	74031	14818	34601	14606	82635		
Ringway	334	22409	75011	14318	18630	11606	81830		
Squires Gate	318	62111	70011	13817	656//	14707	82630	84657	
Valley	302	12024	66011	13316	12330	15607	81707		
Ronaldsway	204	42014	70011	12015	38330	14607	81707		
Carlisle	222	72111	72016	12516	7557/	12710	81625	83645	85650
Watnall	354	62401	58041	14318	6863/	14607	82830	85650	
Kilnsea	396	72102	48032	14918	7097/	13722	87360		
Finningley	360	32207	61011	14419	35701	12608	83650		
Leeming	257	72306	74022	13417	1857/	11610	81825	83360	86364
Tynemouth	262	82012	48052	12615	856//	11716	88635		
Eskdalemuir	162	82308	59615	12013	7832/	12610	86706	85715	87620
Mull of Galloway	131	8////	66808	11814	856//	14703	88630		
Prestwick	135	81909	60636	10413	6542/	12805	82710	85618	88458
Abbotsinch	140	82112	58636	10013	7732/	13707	82708	87712	88458
Leuchars	171	82110	56636	09213	7537/	13715	82709	86714	86650
Dyce	091	81712	40636	08212	6732/	11725	82706	86707	88520
Wick	075	81515	60616	06311	7532/	11732	85706	85612	88458
Cape Wrath	049	81406	66656	03110	874//	10737	88710		
Sule Skerry	010	81119	48636	05111	6742/	09728	86710	88550	
Lerwick	005	71410	83022	10409	32438	08713	83812	84359	
Stornoway	026	82412	32506	06714	861//	14601	88702		
Benbecula	022	72414	68206	05113	45438	13313	81711	84630	86359
Tiree	100	82115	32506	06714	861//	14601	88702		
Aldergrove	917	82008	62616	11414	6537/	13502	82708	84712	86632
Malin Head	980	82116	83606	08914	4647/	13703	83715	84635	88458
Belmullet	976	82217	56615	09715	5622/	14601	85707	88530	
Birr	965	62409	80012	12717	685//	12209	82824	86641	
Dublin	969	72210	89031	11719	1857/	14604	81827	85358	87360
Shannon	962	32415	86020	12717	25730	12400	82650	83360	
Roches Point	952	12214	78016	14515	16400	12701	81712		
Valentia	953	81916	69606	13716	864//	12603	86718	88635	

OBSERVATIONS during DAY

Station	iii	RRT×TE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00220	076	+	+
Heathrow	772	00220	075	+	+
Gatwick	776	00220	045	+	+
Thorney Island	871	00200	075	+	+
Hurn	862	00220	///	+	+
Guernsey	894	00201	094	+	+
Wattisham	590	00190	///	+	+
Gorleston	497	00180	081	+	+
Mildenhall	578	00220	089	+	+
Cardington	559	00220	093	+	+
West Raynham	485	00200	076	+	+
Wittering	462	00220	099	+	+
Boscombe Down	746	00210	049	+	+
Ross-on-Wye	627	00220	093	+	+
Filton	628	00211	101	+	+
Aberporth	502	00200	036	+	+
Rhoose	715	00190	081	+	+
Mount Batten	827	00200	099	+	+
Chivenor	707	00201	051	+	+
St. Mawgan	817	97180	003	ff	+
Culdrose	809	00190	011	+	+
Scilly	804	00190	011	+	+
Elmdon	534	00210	095	+	+
Shawbury	414	00200	054	+	+
Ringway	334	00190	069	+	+
Squires Gate	318	00200	027	+	+
Valley	302	00190	066	+	+
Ronaldsway	204	93161	006	r_or_o	ir_o
Carlisle	222	91171	002	$ir_or_or_o$	r_or_o
Watnall	354	00130	064	+	+
Kilnsea	396	00210	///	+	+
Finningley	360	00220	064	+	+
Leeming	257	00190	022	+	+
Tynemouth	262	00160	011	+	+
Eskdalemuir	162	04131	000	$ir_od_or_od_or_o$	r_or_or
Mull of Galloway	131	04152	///	+	+
Prestwick	135	11142	000	$ird_or_or_or_orr$	r_or_odrrr
Abbotsinch	140	10142	000	$r_or_od_or_orr$	rrr_or_o
Leuchars	171	04141	000	$ir_orr_or_o$	$r_orr_or_od_o$
Dyce	091	09132	000	r_or_orr	rr
Wick	075	07112	000	r_or_o	r_or_o
Cape Wrath	049	09132	000	r_or_orr	RR
Sule Skerry	010	10112	///	/	/
Lerwick	005	97111	016	+	r_or_o
Stornoway	026	08142	000	rrr_or_or	$drir_o$
Benbecula	022	04141	002	rrr_or_o	$rrid_o$
Tiree	100	06141	000	drrrDD	$DDdrd_od_o$
Aldergrove	917	04161	000	$irir_o$	r_or_o
Malin Head	980	0715/	000	/	/
Belmullet	976	1215/	000	/	/
Birr	965	0021/	058	/	/
Dublin	969	9721/	044	/	/
Shannon	962	9721/	077	/	/
Roches Point	952	9118/	021	/	/
Valentia	953	0117/	022	/	/

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

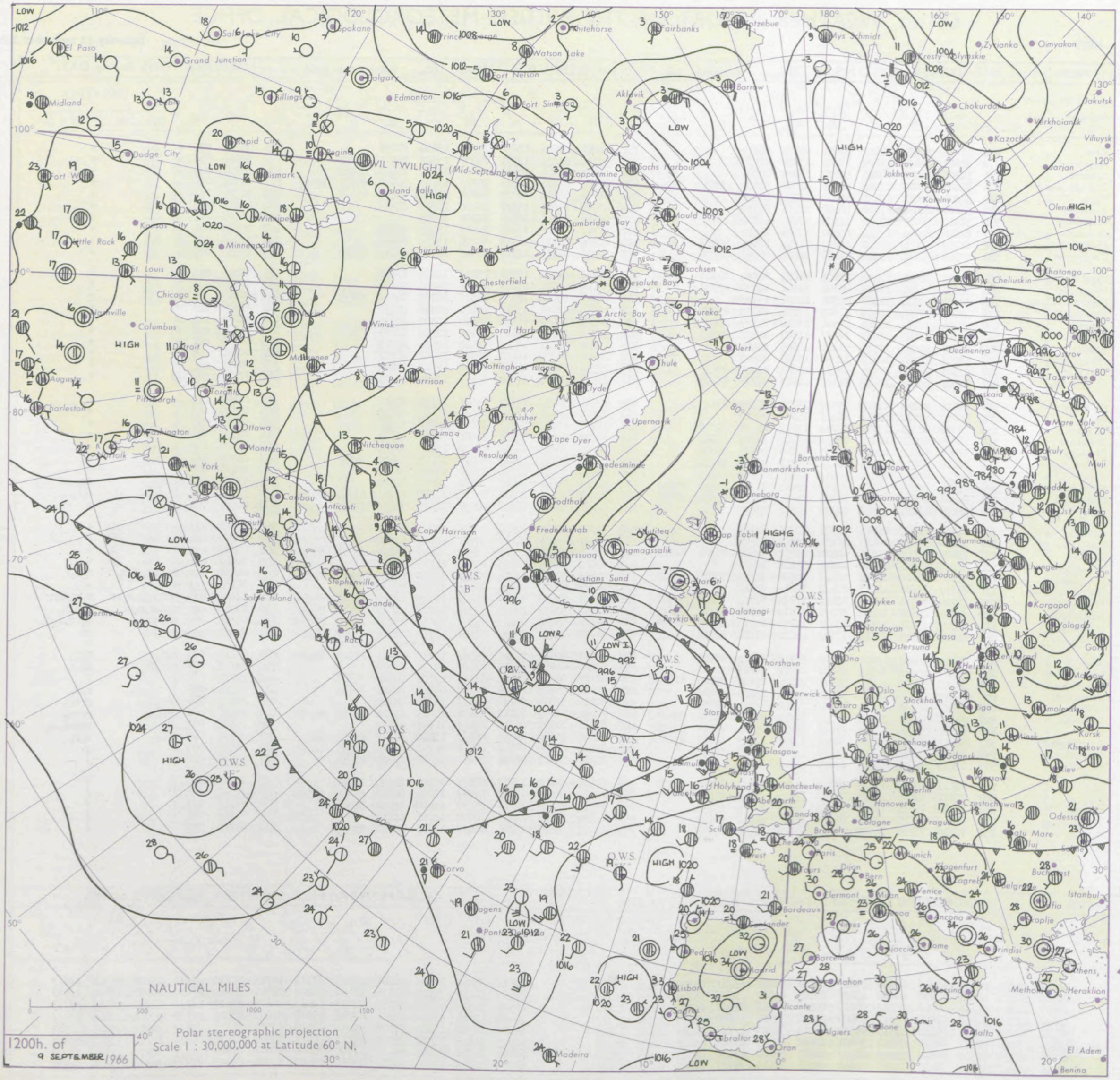
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33212	80429	97616	00910	7742/	00709	87717	/////	05108	10459	1////
B	60565	51012	43021	98028	02008	4543/	00105	84610	/////	05206	12827	1////
C	60527	35512	72618	98216	03312	26420	00508	82710	87460	00110	12645	1////
D	60440	41012	72818	97028	18317	78400	00108	82815	84630	05215	12746	1////
I	60591	19012	22317	99026	97013	28532	00214	81820	/////	00010	12432	12355
J	60530	17712	62615	98016	08114	38431	63112	81815	83365	05111	12643	12559
K	60450	16312	71510	98018	19319	785//	00703	83820	86630	05317	11621	13242
M	63659	01912	53604	98151	13307	49440	00203	82915	/////	05801	10010	10433

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	60620	33018	70534	96608	99610	5757/	12705	85730	/////	05107	15552	1////
B	60565	51018	73223	97156	03410	78400	00310	85215	87630	05207	13322	12937
C	60527	35518	52714	98038	03013	525//	00605	85820	/////	00208	12646	1////
D	60440	41018	62714	98021	17718	68500	00603	85825	/////	00014	12845	1////
I	60592	18918	12214	99020	98413	19430	00310	81918	/////	00210	12433	12367
J	60527	18618	72510	98022	08114	784//	63502	81818	87635	05111	12543	12647
K	60450	16318	71813	98021	17520	75600	00606	87640	/////	00118	11821	13242
M	63659	01818	23505	98011	13006	29400	00704	81915	/////	05850	13520	10332

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

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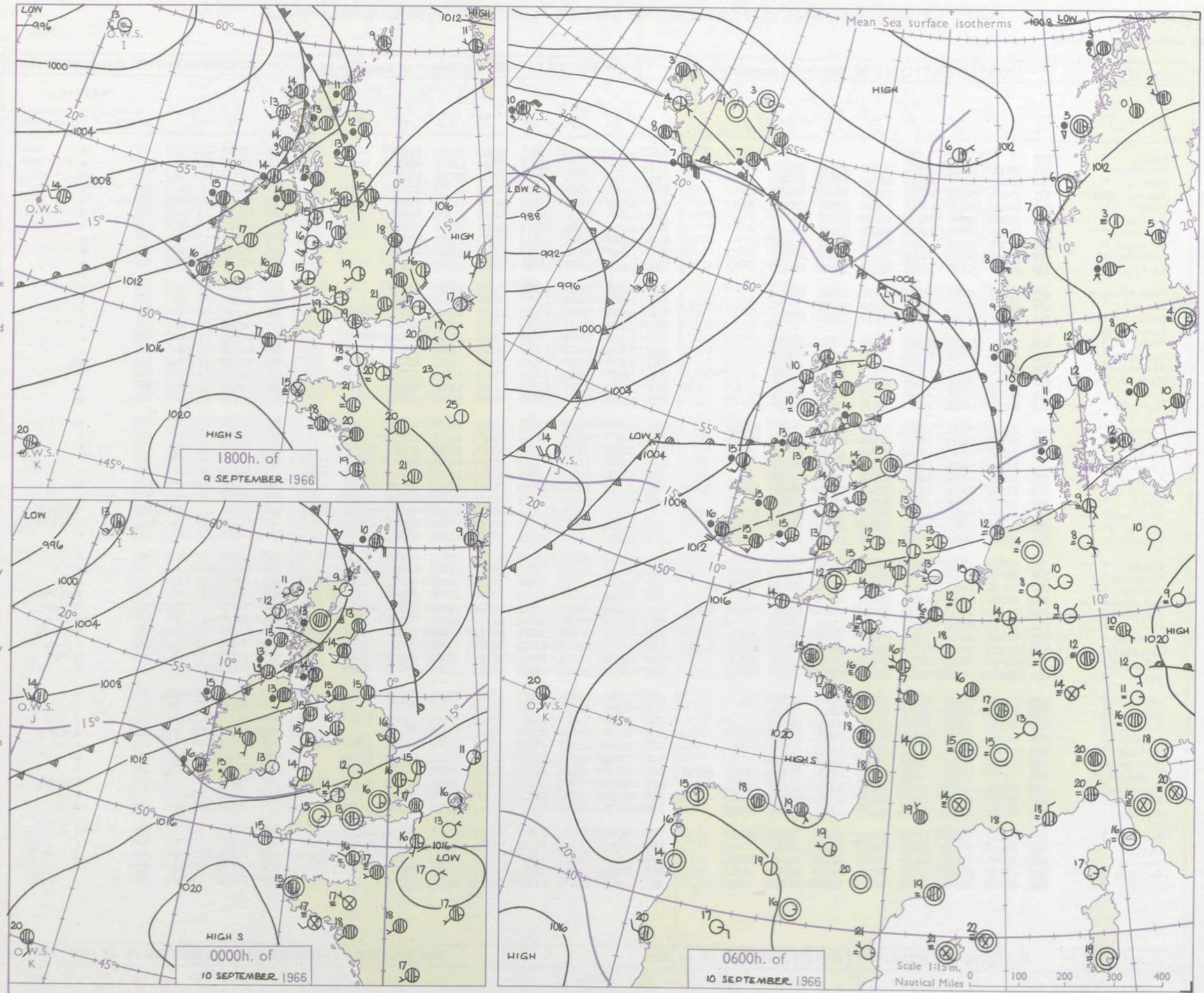

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 10** September 1966

A complex low pressure area has remained slow-moving to the south and southeast of Iceland. Its associated frontal systems have affected northern and some western districts of the British Isles. A weak low pressure area over northern France has filled and a ridge of high pressure covers southern England.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will continue mainly dry and warm over much of England and Wales. There may be some overnight fog patches but these will be short lived. In Scotland, Northern Ireland and the extreme north of England it will be cloudy with rain at times, though some sunny periods are likely in northwest and northern Scotland this afternoon.

OUTLOOK

for following 24 hours. Changeable in the north with near normal temperatures. Mainly dry, warm and sunny in the south.

Code FM 11.C

OBSERVATIONS at 00h. 10 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			15					
Heathrow	772	30000	58011	16616	35600	13103	83630		
Gatwick	776	10000	24121	16614	15600	13603	81640		
Thorney Island	871	23206	58051	16914	00901	12500	82080		
Hurn	862	40000	16401	17013	35400	13205	82710	83631	
Guernsey	894	02908	40051	18415	00900	14107			
Wattisham	590	42606	32101	16413	45700	13803	84650		
Gorleston	497	52109	60031	16215	55600	14704	85635		
Mildenhall	578	71805	50042	16016	756//	13307	87632		
Cardington	559	42406	32101	16311	45800	11104	84657		
West Raynham	485	32009	56011	15714	35700	12301	83656		
Wittering	462	02402	40041	15713	00900	12203			
Boscombe Down	746	73205	56051	17215	755//	13104	87623		
Ross-on-Wye									
Filton	628	32406	56100	17114	35600	13103	83630		
Aberporth	502	41908	66021	15314	45600	13806	84630		
Rhoose	715	82509	66031	17216	855//	13104	88622		
Mount Batten	827	82606	58051	17516	856//	14102	88636		
Chivenor	707	82403	62021	17416	856//	14000	88631		
St. Mawgan	817	82107	48032	18015	856//	14304	88630		
Culdrose	809	42502	28101	18415	45000	15203	82701	83625	
Scilly	804	62708	81012	18715	68400	14203	83818	84628	
Elmdon	534	12103	57041	16312	15500	11105	81620		
Shawbury	414	12105	59030	15613	15700	12001	81650		
Ringway	334	42112	60031	14814	45700	12400	84650		
Squires Gate	318	72316	70022	13716	754//	14801	84617	84638	87650
Valley	302	52022	61031	13615	57300	15103	85707		
Ronaldsway	204	82109	75016	12115	853//	14102	81708	87625	88640
Carlisle	222	82308	56506	12015	862//	15707	86704	88712	
Watnall	354	12305	48041	15413	15700	11104	81650		
Kilnsea	396	42610	48011	15116	40970	13305	84360		
Finningley	360	52306	60031	14614	45701	11400	84650	83075	
Leeming	257	32107	74011	13115	15531	12803	81625	83362	
Tynemouth	262	82008	66022	11815	8097/	13603	88358		
Eskdalemuir	162	82306	61615	11513	853//	13804	83706	85708	88618
Mull of Galloway	131	8////	80616	12313	856//	13701	88630		
Prestwick	135	81907	66616	10014	853//	13400	81709	83613	86617
Abbotsinch	140	82313	58616	09714	7532/	13701	82708	85712	87628
Leuchars	171	82010	60056	08814	863//	13000	83709	88711	
Dyce	091	82111	70026	07613	3097/	11500	83358	88461	
Wick	075	12705	66026	06309	10940	09315	81360		
Cape Wrath	049	81412	81026	04811	8641/	10207	88710		
Sule Skerry	010	82119	74026	04712	865//	11216	88720		
Lerwick	005	81120	59616	06610	872//	10821	83703	88710	
Stornoway	026	12407	75015	07111	15600	10213	81630		
Benbecula	022	22411	74021	07412	25600	11105	82630		
Tiree	100	82005	58605	08413	852//	13302	83705	85712	88630
Aldergrove	917	82110	64616	11313	861//	13802	83702	85704	88706
Malin Head	980	82711	86586	09713	863//	13302	88709		
Belmullet	976	82214	48616	09815	862//	15601	85703	88712	
Birr	965	81807	74021	13214	864//	12801	86716	88630	
Dublin	969	82413	80036	12914	856//	11203	88640		
Shannon	962	81809	80031	13215	855//	12000	85625	88656	
Roches Point	952	82107	58505	15315	862//	14003	88704		
Valentia	953	82017	48586	13516	864//	15806	88711		

OBSERVATIONS at 06h. 10 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72001	28042	16914	75601	13202	87645		
Heathrow	772	71902	40051	16814	756//	12302	87630		
Gatwick	776	42101	56114	17209	45600	09303	84636		
Thorney Island	871	23003	56100	17613	10932	13307	81364		
Hurn	862	62302	50011	17514	38531	12303	81820	83636	
Guernsey	894	62903	30051	18915	663//	14304	86706		
Wattisham	590	62706	19102	16712	65600	11305	86640		
Gorleston	497	52507	56101	15713	55500	13400	85625		
Mildenhall	578	32005	23051	16013	15501	12302	81625		
Cardington	559	12106	32101	16511	10941	11303	81359		
West Raynham	485	32106	19101	15712	35600	12302	83645		
Wittering	462	12302	23100	15711	15701	10302	81650		
Boscombe Down	746	52405	59011	17213	15501	12502	81625	85078	
Ross-on-Wye	627	62409	81021	15814	28502	12302	81825	84072	
Filton	628	72406	61051	16815	62501	14303	86822	84072	
Aberporth	502	52010	66031	15613	45602	12203	84630		
Rhoose	715	62711	82016	16915	35431	12305	83618	84075	
Mount Batten	827	12705	58041	17814	15430	13305	81716		
Chivenor	707	22507	82011	17414	11401	13303	81818		
St. Mawgan	817	22202	69011	18013	16302	12304	81707		
Culdrose	809	22804	80030	18513	18531	12502	81825		
Scilly	804	62403	84031	18414	65400	13301	86618		
Elmdon	534	52203	50101	15812	45401	11501	82715	83624	
Shawbury	414	72005	78141	15312	65532	10304	82625	85648	85358
Ringway	334	61806	62011	14312	3853/	11302	81820	83630	85360
Squires Gate	318	72518	70031	13415	756//	12302	83630	87645	
Valley	302	72320	66031	13215	753//	14703	83708	87645	
Ronaldsway	204	72109	70216	12014	65432	13500	81710	85618	86070
Carlisle	222	82306	62506	11714	852//	13501	85705	88635	
Watnall	354	52405	28101	15311	556//	11301	85648		
Kilnsea	396	52512	58021	14613	40971	12702	84360		
Finningley	360	32106	48041	14012	15701	11603	81650	83075	
Leeming	257	72312	80031	12416	38576	11602	82825	85360	87075
Tynemouth	262	80000	61606	11415	8072/	13302	88556		
Eskdalemuir	162	81906	66505	11312	852//	12301	85705	88635	
Mull of Galloway	131	9////	04636	11612	9////	12202	89/00		
Prestwick	135	82006	56616	09514	852//	13602	82703	85705	86708
Abbotsinch	140	82102	40616	09614	853//	13400	85707	88614	
Leuchars	171	82310	64602	08814	2537/	13500	81709	88460	
Dyce	091	72702	70012	08312	35532	11206	83622	83070	
Wick	075	52603	87031	07807	15644	07209	81640	85075	
Cape Wrath	049	81402	82022	07211	8641/	11201	88710		
Sule Skerry	010	52509	74018	06212	33565	11208	83920	84360	
Lerwick	005	72519	59016	04611	783//	11504	86706		
Stornoway	026	71902	80031	07609	4853/	09302	81820	84640	86361
Benbecula	022	71806	80031	07610	16332	10501	81708	87070	
Tiree	100	70000	75116	08410	26276	10801	81705	87272	
Aldergrove	917	82110	66216	10213	6617/	13806	82703	85710	87360
Malin Head	980	81105	48586	08813	863//	12707	88706		
Belmullet	976	82116	62605	08315	863//	14607	85706	88715	
Birr	965	81707	70606	11615	874//	13707	86714	88626	
Dublin	969	72002	85032	12014	764/9	12704	83712	87623	
Shannon	962	81911	61606	11316	873//	16605	81707	84714	88627
Roches Point	952	82115	58106	14015	862//	15505	88705		
Valentia	953	82019	58606	11716	863//	16606	88708		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00130	09	+	+
Heathrow	772	00130	10	+	+
Gatwick	776	00090	06	if	+
Thorney Island	871	00130	08	+	+
Hurn	862	97110	07	if	+
Guernsey	894	00141	13	+	+
Wattisham	590	00110	06	+	+
Gorleston	497	00130	13	+	+
Mildenhall	578	00130	11	+	+
Cardington	559	00110	07	+	+
West Raynham	485	00100	07	+	+
Wittering	462	00100	04	+	+
Boscombe Down	746	00120	08	+	+
Ross-on-Wye	627	00120	09	+	+
Filton	628	00131	09	+	+
Aberporth	502	00120	09	+	+
Rhoose	715	97130	11	ir_o	ir_o
Mount Batten	827	00140	10	+	+
Chivenor	707	00130	11	+	+
St. Mawgan	817	00120	11	+	jf
Culdrose	809	00120	07	+	+
Scilly	804	00130	09	+	+
Elmdon	534	00100	05	+	+
Shawbury	414	00100	06	+	+
Ringway	334	00120	11	+	+
Squires Gate	318	97140	12	+	r_o
Valley	302	00140	13	+	+
Ronaldsway	204	95141	13	$id_or_oir_o$	ir_oidr
Carlisle	222	02131	13	$r_or_od_or_oid_o$	$r_or_od_or_od_od_o$
Watnall	354	00111	07	+	+
Kilnsea	396	00130	//	+	+
Finningley	360	00110	09	+	+
Leeming	257	00140	11	+	+
Tynemouth	262	01151	12	+	$r_or_oir_o$
Eskdalemuir	162	04121	12	$r_or_oid_o$	$ir_od_od_o$
Mull of Galloway	131	07111	//	/	/
Prestwick	135	11132	13	rrr_or_odr	$drrrr_or_o$
Abbotsinch	140	06132	13	$r_or_od_or_o$	rrd_or_o
Leuchars	171	97131	13	d_o	r_oir_o
Dyce	091	00111	09	+	+
Wick	075	97061	01	ir_o	+
Cape Wrath	049	97101	09	ir_o	+
Sule Skerry	010	01111	07	/	/
Lerwick	005	03091	08	r_or_o	$d_od_opr_o$
Stornoway	026	00081	06	+	+
Benbecula	022	00101	06	+	+
Tiree	100	97091	05	ir_o	+
Aldergrove	917	07132	12	r_or_o	$r_or_oid_o$
Malin Head	980	03121	12	/	/
Belmullet	976	09141	14	/	/
Birr	965	92131	12	/	/
Dublin	969	97130	11	/	/
Shannon	962	02151	14	/	/
Roches Point	952	96131	09	/	/
Valentia	953	02151	15	/	/

CONVE TAB °C to: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

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	70620	33000	80435	96616	98910	7742/	00001	87718	/////	05306	15562	1////
B	70565	51000	83218	98028	03908	6247/	00000	86815	88357	05206	13226	1////
C	70527	35500	62835	98031	03912	21570	00107	82820	84358	00007	12745	1////
D	70440	41000	62815	98022	18218	52508	00105	85825	832//	05114	12846	1////
I	70591	19000	61915	98011	99913	3553/	41104	80625	86360	00011	12132	12565
J	70526	19500	62414	98031	07814	656//	62603	86635	/////	05110	12422	12656
K	70451	16200	61610	98022	17120	68500	00885	82826	86638	09019	11621	13242
M	73659	01700	30308	98030	13106	32400	00108	83815	/////	05802	10320	10332

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	70620	33006	80335	96586	96010	7742/	00709	87718	/////	05307	15350	1////
B												
C	70527	35506	42819	98011	02811	40970	00500	84359	/////	05106	12745	1////
D	70440	41006	42710	98021	16818	22530	00605	82820	/////	00014	12845	1////
I	70590	19006	71913	97251	98412	5841/	00708	82812	84622	05111	11933	12355
J	70524	20306	22420	98031	07114	28500	62500	81820	/////	05111	12523	12656
K	70451	16206	61612	98022	15320	68500	00604	82826	86641	05019	11621	13242
M	73658	01706	40505	98018	12606	49400	00604	83915	/////	05851	10521	10332

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38279

Date of Issue Sunday 11 September 1966

OBSERVATIONS at 12h. 10 September 1966 (Code FM 11.C)

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	52410	80022	18020	22602	12101	82840	83075	
102	Heathrow	772	72412	80021	17721	11641	12301	81830	87075	
100	Gatwick	776	62510	80021	18422	31602	14302	83830	85075	
99	Thorney Island	871	32414	80011	19020	31601	14101	83835		
97	Hurn	862	52407	75031	18719	32601	13203	83830		
95	Guernsey	894	42108	74031	20419	15504	12005	81625	84075	
93	Wattisham	590	52513	59011	16721	38501	12604	81825	83075	
91	Gorleston	497	72704	62032	16219	32601	13602	83830	87075	
90	Mildenhall	578	42410	66011	16720	21601	13303	82835	83075	
88	Cardington	559	52412	66022	17020	22601	12303	82830	83075	
86	West Raynham	485	52513	64011	15919	31501	12503	83828	83075	
84	Wittering	462	32411	69011	16219	11602	13302	81830	83075	
82	Boscombe Down	746	62610	77032	18619	11501	12103	81827	86080	
81	Ross-on-Wye	627	62508	70031	17220	54601	13102	84630		
79	Filton	628	52513	74031	18119	48601	14106	82830	83635	
77	Aberporth	502	82011	63032	16817	8541/	15302	87618	88635	
75	Rhoose	715	72510	84032	18419	58431	15103	84816	83625	87075
73	Mount Batten	827	62310	82031	19318	11502	14203	81822	86075	
72	Chivenor	707	62709	82021	18621	38531	14203	82820	83360	86075
70	St. Mawgan	817	72613	83031	18818	42471	14203	84815	86075	
68	Culdrose	809	72409	81021	19417	65402	13302	82714	86620	85070
66	Scilly	804	82107	59205	19717	855//	16204	88620		
64	Elmdon	534	32515	70021	16719	21501	11302	82825		
63	Shawbury	414	62515	80012	16119	54542	15203	85627	83365	85072
61	Ringway	334	62209	80021	15318	58531	13206	82825	85650	
59	Squires Gate	318	72314	65216	14417	753//	16202	81708	87612	
57	Valley	302	82126	61022	14117	852//	16204	87705	88625	
55	Ronaldsway	204	72018	62036	11816	752//	15702	85704	86625	
54	Carlisle	222	82211	64586	12316	853//	15802	82708	88615	
52	Watnall	354	52513	80012	15619	52509	14102	85820		
50	Kilnsea	396	52713	59012	15218	00902	12601	85070		
48	Finningley	360	32309	69011	15019	11601	13204	81835	83070	
46	Leeming	257	72512	82022	13518	756//	13306	87630		
45	Tynemouth	262	72305	66026	12018	3567/	13400	83630	87359	
43	Eskdalemuir	162	82119	40516	11314	871//	13803	88702		
41	Mull of Galloway	131	7////	74026	11015	755//	14707	87625		
39	Prestwick	135	81909	56506	09516	852//	15400	82704	83706	85710
37	Abbotsinch	140	82214	59206	09516	853//	14803	86707	87611	
36	Leuchars	171	82309	50636	09315	853//	14802	83706	85630	88650
34	Dyce	091	81306	65042	08416	7547/	13804	81712	83625	86650
32	Wick	075	71810	89022	08114	12506	11400	81825	87270	
30	Cape Wrath	049	52312	83012	07013	55500	10709	85625		
28	Sule Skerry	010	72509	74802	07512	7357/	11206	86920	87360	
27	Lerwick	005	72514	80028	07213	68401	11211	85812	85072	
25	Stornoway	026	81712	80032	08113	58437	12002	81819	85640	88275
23	Benbecula	022	72007	74606	07514	2841/	12705	81714	87460	
21	Tiree	100	81203	40636	07813	862//	13704	87704	88708	
19	Aldergrove	917	72315	74216	09918	753//	16503	83708	85622	87650
18	Malin Head	980	82313	82215	08516	5647/	14500	85718	88458	
16	Belmullet	976	82123	66605	09016	862//	16203	85704	88715	
14	Birr	965	72213	80026	12319	784//	15106	84715	86821	87636
12	Dublin	969	72220	82028	11820	7643/	15201	86716	87645	
10	Shannon	962	72412	83026	12518	48442	14206	82818	84640	85360
9	Roches Point	952	82121	50506	14816	862//	15306	88705		
7	Valentia	953	72012	69256	13317	763//	15106	85708	87635	

OBSERVATIONS at 18h. 10 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	52506	70022	18321	25781	13306	82650	84362	
Heathrow	772	62809	70031	18220	25681	14208	82640	84359	
Gatwick	776	42307	66031	18917	40981	14207	84360		
Thorney Island	871	62409	74141	19417	11682	15202	81830	83357	85361
Hurn	862	72306	81031	19018	35731	15400	83656	86362	
Guernsey	894	71505	66031	19317	60972	13611	82358	85365	
Wattisham	590	32807	60011	17319	20931	14308	82368		
Gorleston	497	12608	62021	16622	00901	14305	81075		
Mildenhall	578	62406	62031	17220	54631	14206	85645		
Cardington	559	72412	59042	17519	58631	13307	82830	84645	85362
West Raynham	485	52309	66011	16718	44602	14106	83635	83650	
Wittering	462	72407	66021	17319	755//	14309	82625	87635	
Boscombe Down	746	72403	69021	18218	5567/	15703	85640	84362	
Ross-on-Wye	627	82406	77022	17318	55571	13604	85625		
Filton	628	72305	74022	18117	756//	15503	83630	87650	
Aberporth	502	72111	69015	16816	15478	14701	81712	83365	87273
Rhoose	715	82708	83022	18217	25377	15604	81708	87359	88275
Mount Batten	827	82410	69032	19117	7547/	16503	81710	87616	86358
Chivenor	707	82509	74022	18917	8541/	15502	82615	84630	88650
St. Mawgan	817	82404	58205	19216	7527/	15501	81705	85620	86640
Culdrose	809	82303	40506	19416	851//	15302	83702	85706	88615
Scilly	804	82605	74022	19316	884//	15103	83810	88620	
Elmdon	534	72308	65021	17018	45638	13000	84635	87268	
Shawbury	414	72409	85022	16218	755//	14500	87628		
Ringway	334	72212	70022	15118	785//	13400	84820	87650	
Squires Gate	318	72322	75216	14017	7543/	15703	82612	84625	87650
Valley	302	72123	66215	14116	55332	15802	83707	84640	86360
Ronaldsway	204	72115	65036	12016	59332	15400	81707	85650	86359
Carlisle	222	72214	66215	11717	783//	15302	81707	83640	87650
Watnall	354	72410	79022	15818	7563/	14204	85640	83358	
Kilnsea	396	72310	66032	15719	5557/	15305	85625	87360	
Finningley	360	52414	70011	15419	38531	14305	81828	83640	
Leeming	257	72313	62808	13817	6247/	15210	81710	86820	87360
Tynemouth	262	72009	66022	11418	4567/	15301	84630	87359	
Eskdalemuir	162	72311	48806	11115	783//	15303	86706	81818	
Mull of Galloway	131	6////	74022	11815	656//	14206	86630		
Prestwick	135	72207	74216	08916	7547/	14204	81711	84626	86640
Abbotsinch	140	72306	66026	09416	7843/	15003	81618	87635	
Leuchars	171	62210	74216	08516	35332	15501	82709	83635	86075
Dyce	091	52007	60046	07016	28430	14707	81812	85362	
Wick	075	71802	80212	07013	555/2	10708	81625	85645	86070
Cape Wrath	049	72302	82022	06912	755//	10711	87625		
Sule Skerry	010	62305	82028	07113	3557/	11704	83625	86360	
Lerwick	005	72310	80022	07612	782//	12400	82705	87640	
Stornoway	026	71709	80022	06713	3563/	11810	83630	86360	
Benbecula	022	81509	69506	06413	852//	13608	83704	85706	88615
Tiree	100	82012	14106	07214	860//	14801	84701	88708	
Aldergrove	917	72312	80036	11017	754//	15203	83616	87622	
Malin Head	980	72212	80605	08716	764//	15702	87715		
Belmullet	976	72512	80215	10714	764//	13316	85715	87628	
Birr	965	71908	74032	13616	785//	14207	83821	87638	
Dublin	969	72211	86032	12519	38432	15104	83818	85656	86360
Shannon	962	82207	24588	13317	872//	16208	83705	88709	
Roches Point	952	82117	58106	15216	863//	15106	88707		
Valentia	953	82014	48518	13816	862//	16502	88704		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00220	100	+	+
Heathrow	772	00230	100	+	+
Gatwick	776	00230	099	+	+
Thorney Island	871	00210	093	+	jp
Hurn	862	00210	///	+	+
Guernsey	894	00190	066	+	+
Wattisham	590	00220	///	+	+
Gorleston	497	00230	091	+	+
Mildenhall	578	00230	095	+	+
Cardington	559	00220	065	+	+
West Raynham	485	00220	093	+	+
Wittering	462	00220	071	+	+
Boscombe Down	746	00220	104	+	+
Ross-on-Wye	627	00200	060	+	+
Filton	628	00201	064	+	+
Aberporth	502	97180	003	id_o	id
Rhoose	715	97190	040	+	ir_o
Mount Batten	827	00190	088	+	+
Chivenor	707	00210	048	+	+
St. Mawgan	817	94201	051	+	$id_od_od_o$
Culdrose	809	93181	055	+	$d_or_od_od_oid_o$
Scilly	804	97190	013	id_o	+
Elmdon	534	00210	050	+	+
Shawbury	414	00200	031	+	+
Ringway	334	00190	031	+	+
Squires Gate	318	01181	004	d_or_odr	ir_or_o
Valley	302	03171	003	id_o	ir_oir
Ronaldsway	204	03171	008	drdr	ir_o
Carlisle	222	01181	005	$d_od_od_or_oddd_o$	r_o
Watnall	354	00210	052	+	+
Kilnsea	396	00210	///	+	+
Finningley	360	00210	045	+	+
Leeming	257	97210	043	+	pr_oir_o
Tynemouth	262	00200	018	+	+
Eskdalemuir	162	03161	000	$id_od_od_oddir_o$	$ir_orr_or_opr_o$
Mull of Galloway	131	05151	///	/	/
Prestwick	135	01471	000	$r_or_oid_oir_oir$	ir_o
Abbotsinch	140	01171	001	$d_od_od_or_odr$	$d_or_oir_o$
Leuchars	171	01461	002	r_or_o	rRr_o
Dyce	091	95171	023	ir_o	$rr_orrr_or_o$
Wick	075	91161	031	+	ir_o
Cape Wrath	049	97131	037	+	ir_o
Sule Skerry	010	97140	///	/	/
Lerwick	005	00141	056	+	+
Stornoway	026	01131	009	+	ir_oiR
Benbecula	022	93151	013	r_o	r_oid_o
Tiree	100	11151	002	$drrrRRr_or_o$	$drRd_or_o$
Aldergrove	917	97181	003	$id_or_oir_o$	$id_oid_or_o$
Malin Head	980	0316/	000	/	/
Belmullet	976	0116/	005	/	/
Birr	965	0120/	007	/	/
Dublin	969	9721/	055	/	/
Shannon	962	0220/	019	/	/
Roches Point	952	0118/	016	/	/
Valentia	953	0118/	000	/	/

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

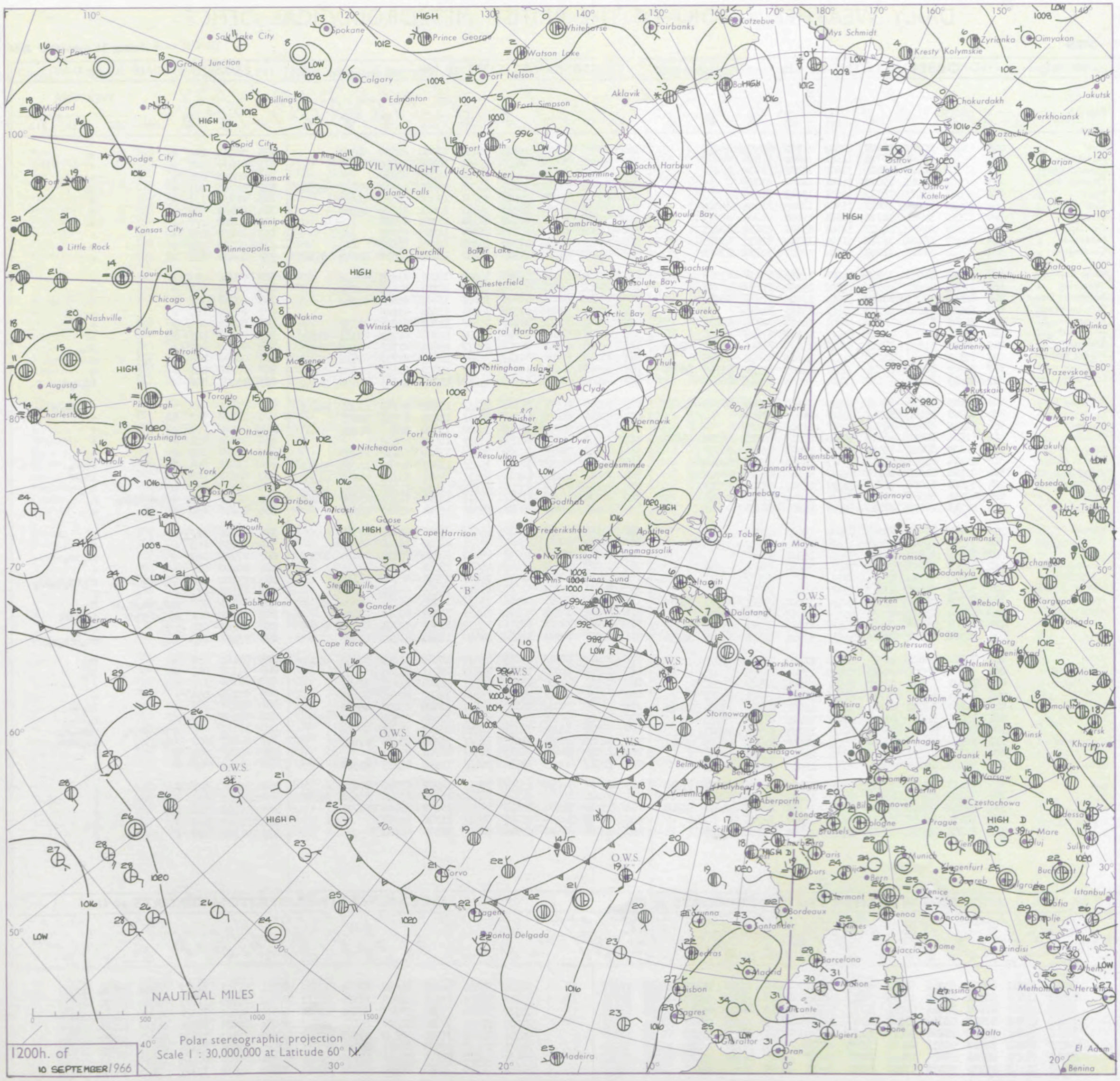
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33012	80434	95616	95910	6732/	00308	86709	/////	05208	15450	1////
B	70565	51012	83332	98028	07209	824//	00229	88815	/////	05205	13427	1////
C	70527	35512	81607	97616	00010	2742/	00725	82710	88535	05510	12644	1////
D	70440	41212	82416	98022	16319	856//	11500	88645	/////	00117	12445	1////
I	70591	18912	72012	95218	97312	752//	00605	82705	86630	05210	12034	12355
J	70525	20212	32518	98031	09214	30930	00209	83368	/////	00110	12523	12645
K	70452	16212	71616	98018	15719	6948/	00801	82913	86648	05119	11731	13252
M	73658	01612	40703	98030	12808	42400	00501	84815	/////	05601	100/0	10332

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	70620	33018	80437	94636	97009	7742/	00311	87711	/////	05308	15464	1////
B	70565	51018	83329	98022	11308	825//	00215	88824	/////	05204	13338	1////
C	70527	35518	73512	98016	96711	27470	00322	82712	86358	05308	13422	149/4
D	70440	41018	82518	97808	15518	4247/	00607	84815	88358	05116	12446	1////
I	70591	18918	32018	98158	97112	29462	00500	82912	/////	05009	12134	12455
J	70525	20118	52323	98011	08315	3553/	00302	83625	83358	00113	12335	12656
K	70452	16218	81710	98038	16320	5461/	00301	85648	88463	05019	11741	13252
M	73658	01518	71803	98152	10808	69403	00711	85915	/////	05501	100/0	10532

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

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Sunday 11** September 1966

A fairly deep depression remains slow-moving near Iceland and the associated frontal system with minor waves has penetrated to northern England and central Ireland during the past 24 hours. Another wave depression in the Atlantic is moving northeast and its frontal system will cross much of Scotland by noon tomorrow. Meanwhile the ridge of high pressure extending to southern England from the continental anticyclone is weakening slowly as a shallow and complex thundery low over the Bay of Biscay moves slowly north.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland and Northern Ireland will be dry at first with sunny intervals but rain will spread to most districts this evening and tonight. Southwest England, Wales and northern England will be cloudy with rain at times. Central and eastern England will be mostly dry but some outbreaks of thundery rain may occur later. Temperatures will be near normal generally.

OUTLOOK

for following 24 hours. Rain crossing most districts from the west followed by brighter but showery weather. Normal temperatures.

Code FM 11.C

OBSERVATIONS at 00h. 11 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			16					
Heathrow	772	62004	65012	19316	40931	14002	84359	86075	
Gatwick	776	72405	62011	20115	20931	14501	82365	87075	
Thorney Island	871	62403	69022	20315	20931	15000	82362	86075	
Hurn	862	22002	66011	19715	20930	15001	82360		
Guernsey	894	81405	64022	21016	856//	11400	88630		
Wattisham	590	72508	56021	18815	7097/	13204	87362		
Gorleston	497	02405	58050	18017	00900	15211			
Mildenhall	578	72307	58052	18516	7093/	13203	87360		
Cardington	559	62308	59052	18817	2567/	14500	82634	86362	
West Raynham	485	32509	59011	17915	30930	13202	83361		
Wittering	462	72106	62031	18014	7093/	13400	87362		
Boscombe Down	746	52105	40042	19714	15731	13001	81650	85068	
Ross-on-Wye									
Filton	628	82105	66032	19016	854//	15003	85615	88656	
Aberporth	502	81910	74022	17515	854//	14801	82712	88625	
Rhoose	715	82506	70026	19016	5557/	14801	85628	88358	
Mount Batten	827	82408	58025	19716	852//	16301	81705	85711	88619
Chivenor	707	81903	80031	19416	855//	15400	88620		
St. Mawgan	817	82109	40505	19815	852//	15500	83703	84709	88617
Culdrose	809	82004	64025	19815	853//	15601	82708	88620	
Scilly	804	82006	74022	19816	855//	15603	88621		
Elmdon	534	71906	81022	18115	6554/	14001	86622		
Shawbury	414	82312	80032	17116	8097/	13002	86362	88465	
Ringway	334	81910	66602	15916	4547/	14500	84618	88460	
Squires Gate	318	82417	70036	15116	854//	16205	83710	88627	
Valley	302	82122	58026	15016	862//	15101	88705		
Ronaldsway	204	82410	50606	13215	852//	15204	83703	85705	88618
Carlisle	222	82114	62606	12916	854//	15104	82710	88630	
Watnall	354	32209	56011	16915	00902	14400	83070		
Kilnsea	396	22518	66011	16617	20970	14102	82360		
Finningley	360	12007	66011	16216	00901	14201	81070		
Leeming	257	82109	66608	14317	873//	15801	82709	88713	
Tynemouth	262	52312	66022	12816	50970	15800	85359		
Eskdalemuir	162	82316	40618	12114	873//	14501	83706	88709	
Mull of Galloway	131	8////	74022	12713	856//	13206	88630		
Prestwick	135	82207	64212	11414	853//	13316	81708	83615	88626
Abbotsinch	140	32618	74016	10315	35401	13207	81712	83623	
Leuchars	171	82314	70606	08316	854//	15708	83712	86716	88631
Dyce	091	72412	60611	07015	1742/	13706	81715	87457	
Wick	075	71702	74601	05712	754//	11709	83712	87625	
Cape Wrath	049	82310	58535	04711	874//	11710	88710		
Sule Skerry	010	72005	81038	05212	4557/	10712	84620	87360	
Lerwick	005	82006	66022	05911	856//	11813	88635		
Stornoway	026	72303	75026	06711	754//	11304	82712	87635	
Benbecula	022	12317	83015	07813	15600	12211	81645		
Tiree	100	12212	66016	10212	15400	11220	81615		
Aldergrove	917	42812	80016	13513	45400	12215	82618	84626	
Malin Head	980	22416	80026	12013	25600	11111	82635		
Belmullet	976	12210	80011	13312	11500	11208	81823		
Birr	965	82305	70026	15214	864//	13207	85718	88623	
Dublin	969	82509	61586	14316	862//	15306	83705	87707	88712
Shannon	962	82607	61205	15114	863//	13507	81709	83715	88620
Roches Point	952	82110	48506	15715	862//	15001	88704		
Valentia	953	83301	58586	15114	864//	14102	88710		

OBSERVATIONS at 06h. 11 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	51905	58022	19515	35731	13303	83650	85362	
Heathrow	772	61905	56031	19315	15471	14500	81715	85359	
Gatwick	776	52002	03414	20012	15731	11303	81656	84075	
Thorney Island	871	72501	62031	19915	756//	15502	87630		
Hurn	862	70000	62031	18514	757//	14711	87650		
Guernsey	894	61304	40012	19016	5543/	15614	85712	85630	
Wattisham	590	62308	19102	19113	55701	13205	85656		
Gorleston	497	42102	60021	18615	40970	14205	84360		
Mildenhall	578	62206	50052	18415	50951	13400	85359	83075	
Cardington	559	72109	57101	18715	755//	14500	82625	87635	
West Raynham	485	52209	58031	18114	15631	13302	81645	85075	
Wittering	462	71903	48022	18113	30982	12302	83360	87072	
Boscombe Down	746	62003	40112	19413	16231	13500	81703	86080	
Ross-on-Wye	627	82202	60022	17816	856//	14605	88630		
Filton	628	81808	62022	18216	854//	15704	86716	88656	
Aberporth	502	71911	63012	16815	65471	14400	81615	86635	
Rhoose	715	82602	56212	18015	851//	15706	81702	83705	88615
Mount Batten	827	81303	62022	17616	854//	15713	81710	88634	
Chivenor	707	80000	82022	18016	856//	14808	88630		
St. Mawgan	817	81706	48025	17915	855//	15613	88620		
Culdrose	809	80000	58025	18216	853//	15612	85706	88618	
Scilly	804	80000	56022	17116	5557/	15720	85625	88465	
Elmdon	534	71805	62022	18115	7523/	14400	83705	87620	
Shawbury	414	81805	80602	16915	4567/	14301	84645	85362	88465
Ringway	334	81809	63026	16215	4557/	13302	84620	88460	
Squires Gate	318	72518	70026	14916	752//	15500	82705	87620	
Valley	302	82117	28516	15116	861//	15500	84702	88703	
Ronaldsway	204	82506	56506	14014	853//	13303	84708	87620	
Carlisle	222	72408	66016	14515	754/2	12110	81710	87647	
Watnall	354	62308	09461	17113	30934	13501	83358	86075	
Kilnsea	396	82510	66031	16915	40977	11101	84360	88275	
Finningley	360	71809	66021	16315	757//	13202	87650		
Leeming	257	72512	80026	14516	25632	14303	81630	83365	87075
Tynemouth	262	72308	61035	14116	756//	14213	87630		
Eskdalemuir	162	70000	82016	14608	11502	07315	81820	87074	
Mull of Galloway	131	2////	82011	14812	25600	11201	82630		
Prestwick	135	52308	74021	13011	35401	10204	81712	84075	
Abbotsinch	140	50000	80031	12911	25401	09208	81710	84070	
Leuchars	171	22309	87036	11809	16401	08221	81717		
Dyce	091	10000	89026	10209	10930	07221	81360		
Wick	075	12306	83026	08811	15600	09219	81635		
Cape Wrath	049	32324	81015	07011	35500	10314	83625		
Sule Skerry	010	32613	74028	06212	33500	09207	83920		
Lerwick	005	62520	80216	04511	682//	11602	83705	85815	
Stornoway	026	61910	70151	09010	58430	09207	83817	83640	
Benbecula	022	72115	70606	09413	4537/	12102	81708	83627	87460
Tiree	100	32110	75011	10912	38400	11705	81815		
Aldergrove	917	71805	66111	14310	761//	09501	83702	87704	
Malin Head	980	21712	83020	12711	11502	09702	81820		
Belmullet	976	12110	80020	13313	18500	12500	81823		
Birr	965	80000	66216	15513	864//	12601	88716		
Dublin	969	82502	78026	15213	864//	12103	83713	85716	88625
Shannon	962	81905	56505	14614	872//	13604	81703	86705	88715
Roches Point	952	82110	58615	14915	873//	15505	88706		
Valentia	953	80000	69506	14314	864//	13607	85716	88630	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C to
Kew	775	00140	10	+	+	40
Heathrow	772	00140	12	+	+	39
Gatwick	776	00110	07	+	if-fF	38
Thorney Island	871	00140	08	+	+	37
Hurn	862	00140	10	+	+	36
Guernsey	894	97151	13	+	$ifir_o$	35
Wattisham	590	00120	09	+	+	34
Gorleston	497	00150	14	+	+	33
Mildenhall	578	00150	13	+	+	32
Cardington	559	00140	07	+	+	31
West Raynham	485	00130	12	+	+	30
Wittering	462	00130	08	+	+	29
Boscombe Down	746	00130	09	+	+	28
Ross-on-Wye	627	97150	13	+	r_o	27
Filton	628	97151	14	+	id_o	26
Aberporth	502	91151	14	+	ir_o	25
Rhoose	715	91151	14	id_o	$d_or_oir_o$	24
Mount Batten	827	97161	15	id_o	+	23
Chivenor	707	97150	13	+	ir_o	22
St. Mawgan	817	93151	14	$d_od_oid_o$	ir_o	21
Culdrose	809	91151	13	id_o	+	20
Scilly	804	97161	13	+	pr_o	19
Elmdon	534	00150	14	+	+	18
Shawbury	414	97151	12	+	ir_o	17
Ringway	334	96151	14	r_or_o	ir_o	16
Squires Gate	318	96161	15	r_o	r_or	15
Valley	302	03151	15	ir_o	$ir_od_od_od_or_oid$	14
Ronaldsway	204	02131	13	d_od_orr	$d_od_oid_o$	13
Carlisle	222	91141	13	r_or_o-r_o	+	12
Watnall	354	00130	09	+	+	11
Kilnsea	396	00130	//	+	+	10
Finningley	360	97150	14	+	r_o	9
Leeming	257	97150	14	ir_opr_o-r_o	+	8
Tynemouth	262	97150	13	+	id_o	7
Eskdalemuir	162	02081	05	$ir_or_or_o$	+	6
Mull of Galloway	131	00111	//	/	/	5
Prestwick	135	95111	09	$ir_od_or_o$	+	4
Abbotsinch	140	93101	05	$ir_od_or_o$	+	3
Leuchars	171	94091	04	$Rrr_or_oir_o$	+	2
Dyce	091	96081	05	r_or_o	+	1
Wick	075	04091	06	ir_oir	+	0
Cape Wrath	049	02101	09	ir_odd	+	−1
Sule Skerry	010	91110	07	/	/	−2
Lerwick	005	97101	09	ir_oif	ir_o	−3
Stornoway	026	91091	03	+	pr_o	−4
Benbecula	022	91121	09	+	ir_o	−5
Tiree	100	00111	08	+	+	−6
Aldergrove	917	93091	06	$d_or_oid_o$	+	−7
Malin Head	980	97101	08	/	/	−8
Belmullet	976	97121	10	/	/	−9
Birr	965	04121	12	/	/	−10
Dublin	969	01131	12	/	/	−11
Shannon	962	04141	13	/	/	−12
Roches Point	952	05151	15	/	/	−13
Valentia	953	01141	13	/	/	−14
						−15
						−16
						−17
						−18
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						−27
						−28
						−29

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	33000	80429	95636	00710	7732/	00119	87709	/////	05307	15/62	1////
B	10565	51000	23324	98020	14808	21400	00219	82815	/////	05301	13331	10536
C	10527	35500	42827	98028	01511	41500	00115	84820	/////	05108	12846	1////
D	10440	41000	82010	97216	12719	864//	00622	88710	/////	00118	12245	1////
I	10589	18800	22215	98028	97312	29400	41309	82914	/////	05110	12256	10353
J	10525	20000	72219	98022	08814	4552/	00805	84625	87460	00113	12234	12546
K	10453	16200	81508	98032	16719	857//	00803	88650	/////	05119	11641	13252
M	13658	01400	71006	98038	07708	59440	00716	82915	85630	05502	100/0	10531

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	10620	33006	50323	97026	03009	37470	12207	83718	/////	05304	10347	1////
B	10565	51006	23015	98020	16208	21500	00208	82815	/////	05302	13236	10536
C	10527	35506	32922	96111	05812	11530	00230	81820	/////	00009	12946	1////
D	10440	41006	90000	92514	14818	9////	00314	89/01	/////	00018	100/0	12234
I	10587	18606	62015	98028	98312	694//	00102	81914	86635	05110	12245	10354
J	10526	20006	82126	98022	04315	855//	00825	88628	/////	00114	12135	12345
K	10453	16306	32604	98021	15519	35700	00504	83650	/////	05119	13251	1////
M	13657	01306	80714	98258	03608	6947/	00718	82915	85620	05504	10722	10531

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38280 — Date of Issue Monday 12 September 1966

OBSERVATIONS at 12h. 11 September 1966 — Code FM 11.C

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$
104	Kew	775	82204	59602	19318	1732/	16101	81709	88557	
102	Heathrow	772	82105	63602	19418	3852/	15004	81820	83650	88460
100	Gatwick	776	82004	59604	19619	854//	15001	81618	88657	
99	Thorney Island	871	81107	48602	19518	5547/	17000	83710	85640	88360
97	Hurn	862	71403	56216	18918	5577/	16503	85650	85360	87462
95	Guernsey	894	61510	50056	19018	25482	17309	81712	85360	
93	Wattisham	590	72306	61022	18820	32531	14804	83828	87075	
91	Gorleston	497	51614	58051	18717	35570	16801	83625	85360	
90	Mildenhall	578	72407	66022	18421	48632	14807	83830	87075	
88	Cardington	559	72110	62032	18919	785//	14305	83820	86825	
86	West Raynham	485	72009	64012	17919	2167/	15806	82830	87360	
84	Wittering	462	72211	64022	18820	5867/	14307	83830	84650	87360
82	Boscombe Down	746	71306	59602	18517	6857/	15808	81825	86640	85362
81	Ross-on-Wye	627	81805	60606	17417	2747/	14002	82715	86358	
79	Filton	628	71508	66015	18018	7843/	14802	83818	86625	87360
77	Aberporth	502	81815	63606	16417	854//	14804	85712	88640	
75	Rhoose	715	81506	70026	17717	1848/	15801	81812	88359	
73	Mount Batten	827	81505	48212	17918	6852/	16804	81710	83822	88459
72	Chivenor	707	71807	74016	18019	5843/	14702	82815	84656	87360
70	St. Mawgan	817	71710	64026	17419	2148/	16803	82716	85360	87469
68	Culdrose	809	72104	58052	17918	58439	15802	81710	83818	
66	Scilly	804	72006	40012	17817	755//	16802	87620		
64	Elmdon	534	82010	61038	18117	4847/	14003	82815	83640	88358
63	Shawbury	414	71910	82606	16918	6852/	14804	81825	86645	87465
61	Ringway	334	82010	65212	16717	6841/	14003	85812	83630	88459
59	Squires Gate	318	82007	58216	16017	882//	16000	82705	86613	87625
57	Valley	302	81916	40506	15616	851//	16801	81702	86704	88618
55	Ronaldsway	204	81302	65605	15015	854//	13400	81713	83620	88630
54	Carlisle	222	72104	62022	15516	784//	13101	81712	87640	
52	Watnall	354	72306	59024	17319	785//	15302	85820	83635	
50	Kilnsea	396	82310	63022	17719	40977	14400	84360	88275	
48	Finningley	360	82208	70036	16920	5857/	15000	83828	84650	88363
46	Leeming	257	82109	71016	15718	4547/	15001	81712	84622	88460
45	Tynemouth	262	82702	61022	15217	856//	13004	88635		
43	Eskdalemuir	162	72104	82032	14817	28552	11602	82820	83365	87074
41	Mull of Galloway	131	6////	80031	15316	656//	12202	86630		
39	Prestwick	135	62706	85012	14116	31548	11000	83826	86275	
37	Abbotsinch	140	72207	78032	14316	525/1	11003	85823	87070	
36	Leuchars	171	62416	82032	13117	11636	11802	81830	86275	
34	Dyce	091	32108	89020	11918	11605	09001	81830		
32	Wick	075	42117	83011	10714	48500	09209	82825	83645	
30	Cape Wrath	049	82316	81031	08714	855//	11103	88625		
28	Sule Skerry	010	72019	74013	09313	3553/	10215	83620	87360	
27	Lerwick	005	62520	80021	08613	62430	11225	86815		
25	Stornoway	026	81810	66508	09413	853//	13203	83707	84711	88622
23	Benbecula	022	82018	58586	09514	852//	13106	83705	86708	88620
21	Tiree	100	81917	70031	11915	854//	13208	81712	88628	
19	Aldergrove	917	52406	70012	14316	32408	11805	83817	85070	
18	Malin Head	980	22112	86010	12717	18402	11400	81818		
16	Belmullet	976	52114	82021	12516	525//	12702	85822		
14	Birr	965	71607	74026	13917	764//	14708	84717	87630	
12	Dublin	969	81204	69025	14514	862//	13804	86705	88707	
10	Shannon	962	71407	82015	13317	46402	15810	84716	87070	
9	Roches Point	952	91911	00516	14216	9////	16802	89/00		
7	Valentia	953	71907	80035	13617	75500	13706	87623		

OBSERVATIONS at 18h. 11 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$
Kew	775	41808	56026	16319	25701	15717	82650		
Heathrow	772	71808	58036	16019	12531	14816	81822	86075	
Gatwick	776	71802	58056	16519	50982	15615	85358	86075	
Thorney Island	871	71502	58056	16219	35732	15721	83656	84360	87075
Hurn	862	71404	57031	15719	30971	15614	81360	87075	
Guernsey	894	50804	56051	15020	30932	16618	83360	84075	
Wattisham	590	51602	56016	16418	40932	14707	84358		
Gorleston	497	72108	56056	16518	4557/	16714	84625	87360	
Mildenhall	578	72104	61016	16119	15682	15710	81640	87075	
Cardington	559	82104	58036	16118	856//	16711	88640		
West Raynham	485	82111	62036	16418	856//	15502	84630	88645	
Wittering	462	82003	59026	15618	856//	15608	88630		
Boscombe Down	746	71806	61026	15718	40982	15615	83358	87080	
Ross-on-Wye	627	82102	57022	14818	864//	15610	88710		
Filton	628	82107	58212	15319	854//	16608	85612	88650	
Aberporth	502	81809	66036	13916	3562/	14719	83640	88463	
Rhoose	715	81803	50606	15118	2558/	17510	82626	88359	
Mount Batten	827	70000	48058	14717	25781	15814	82650	85359	85075
Chivenor	707	70000	62212	15017	3568/	15714	81630	83656	87362
St. Mawgan	817	70000	58026	15017	3547/	15713	83618	87360	
Culdrose	809	70000	60056	15117	3547/	15716	81710	83635	85460
Scilly	804	80000	48216	14916	853//	15715	82706	88623	
Elmdon	534	80000	56606	15617	854//	15611	86615	88640	
Shawbury	414	71902	69036	14518	785/2	14713	81825	87650	87075
Ringway	334	71806	62028	14517	55602	14707	85645	86075	
Squires Gate	318	81906	63606	13517	854//	15714	81618	88630	
Valley	302	71817	58212	12916	55238	15716	81703	85630	87270
Ronaldsway	204	81911	57026	11715	852//	15717	82703	87704	88650
Carlisle	222	80000	14515	12615	852//	15717	86703	88620	
Watnall	354	82105	48022	15017	855//	15710	84625	88640	
Kilnsea	396	72512	63012	15318	7097/	15713	87360		
Finningley	360	72108	61258	14718	25782	14708	82650	83358	85076
Leeming	257	72007	48046	13717	5552/	14611	81620	85650	87460
Tynemouth	262	82302	48618	13416	8097/	15711	88358		
Eskdalemuir	162	80000	23502	12614	871//	13717	88702		
Mull of Galloway	131	9////	F9454	11914	9////	14721	89/00		
Prestwick	135	71905	80032	10816	784//	12717	81714	83718	87632
Abbotsinch	140	32206	83021	10916	28602	12721	81835		
Leuchars	171	40000	73011	11217	10932	12713	81362	83080	
Dyce	091	11906	86010	10416	15632	10704	81635		
Wick	075	72006	87616	09614	3567/	11603	83640	87360	
Cape Wrath	049	82316	74256	07812	854//	12603	88618		
Sule Skerry	010	82113	58606	08313	864//	12706	88710		
Lerwick	005	81811	66606	09312	7547/	11000	84615	87635	
Stornoway	026	81818	70028	08813	854//	13705	86710	88625	
Benbecula	022	71716	74016	08014	5847/	12711	81710	84623	87359
Tiree	100	11308	86011	09214	18502	12715	81820		
Aldergrove	917	71610	80022	10615	784//	14723	82818	86635	
Malin Head	980	21812	86010	08517	18505	10724	81820		
Belmullet	976	72020	83031	07815	22506	11725	82821	87272	
Birr	965	72104	74258	10017	735//	16511	85920	8830	
Dublin	969	71808	80026	10418	664/2	15719	86717	87070	
Shannon	962	32506	83011	10016	38500	13712	82826	83640	
Roches Point	952	71909	78204	11515	762//	15713	85704	87640	
Valentia	953	72010	62026	10515	764//	14619	85712	87717	

OBSERVATIONS during DAY

Station	iii	RRT×TE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	01210	018	r_o	+
Heathrow	772	96210	021	r_o	$r_orr_or_o$
Gatwick	776	97210	021	ir_o	+
Thorney Island	871	97200	033	r_oir_o	+
Hurn	862	94201	///	$ir_or_or_o$	+
Guernsey	894	97211	054	+	ir_o
Wattisham	590	96201	///	ir_orr	ir_o
Gorleston	497	94211	040	+	$irir_o$
Mildenhall	578	91221	049	r_or_o	ir_o
Cardington	559	92200	014	r_or_o	$r_or_opr_o$
West Raynham	485	92200	029	r_o	r_o
Wittering	462	92200	016	ir_o	ir_o
Boscombe Down	746	97190	001	ir_o	ir_o
Ross-on-Wye	627	01191	001	ir_o	r_or_o
Filton	628	97201	004	+	r_o
Aberporth	502	02191	010	id_oir_o	ir_orrR
Rhoose	715	01191	001	ir_o	ir_oir
Mount Batten	827	91181	003	ir_opr_o	pr_o
Chivenor	707	91201	003	ir_o	r_or_o
St. Mawgan	817	91200	010	ir_o	ir_o
Culdrose	809	91191		+	id_oir_o
Scilly	804	05192	015	ir_o	r_or_oir
Elmdon	534	01181	007	$pr_or_or_o$	ir_o
Shawbury	414	91191	003	r_o	$r_o-d_or_o$
Ringway	334	97191	002	r_or_o	pr_o
Squires Gate	318	02181	000	rd_or_o	r_o
Valley	302	02171	000	id_oir_o	ir_o
Ronaldsway	204	01151	000	ir_odr	$drid_o$
Carlisle	222	03161	000	$id_od_od_odd$	$ddd_od_oid_o$
Watnall	354	97201	013	+	ir_o
Kilnsea	396	00210	///	+	+
Finningley	360	97211	007	+	pr_o
Leeming	257	03181	000	$r_orr_orrr_or_o$	+
Tynemouth	262	01171	000	pr_o	ir_orr
Eskdalemuir	162	04172	047	+	$d_od_odrdrrr$
Mull of Galloway	131	92161	///	/	/
Prestwick	135	97171	076	+	$d_or_oid_o$
Abbotsinch	140	97181	101	+	id_o
Leuchars	171	00181	102	+	+
Dyce	091	00210	118	+	+
Wick	075	92171	060	+	$ir_or_or_o$
Cape Wrath	049	01142	033	rr	$rrpr_o$
Sule Skerry	010	96141	///	/	/
Lerwick	005	94141	069	+	$ir_or_or_o$
Stornoway	026	02151	019	pr_o	pr
Benbecula	022	93151	006	$id_o-d_or_o$	+
Tiree	100	00161	055	+	+
Aldergrove	917	92171	043	+	id_oir_o
Malin Head	980	9719/	108	/	/
Belmullet	976	0017/	091	/	/
Birr	965	0319/	019	/	/
Dublin	969	0118/	004	/	/
Shannon	962	9720/	032	/	/
Roches Point	952	0216/	001	/	/
Valentia	953	9418/	000	/	/

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

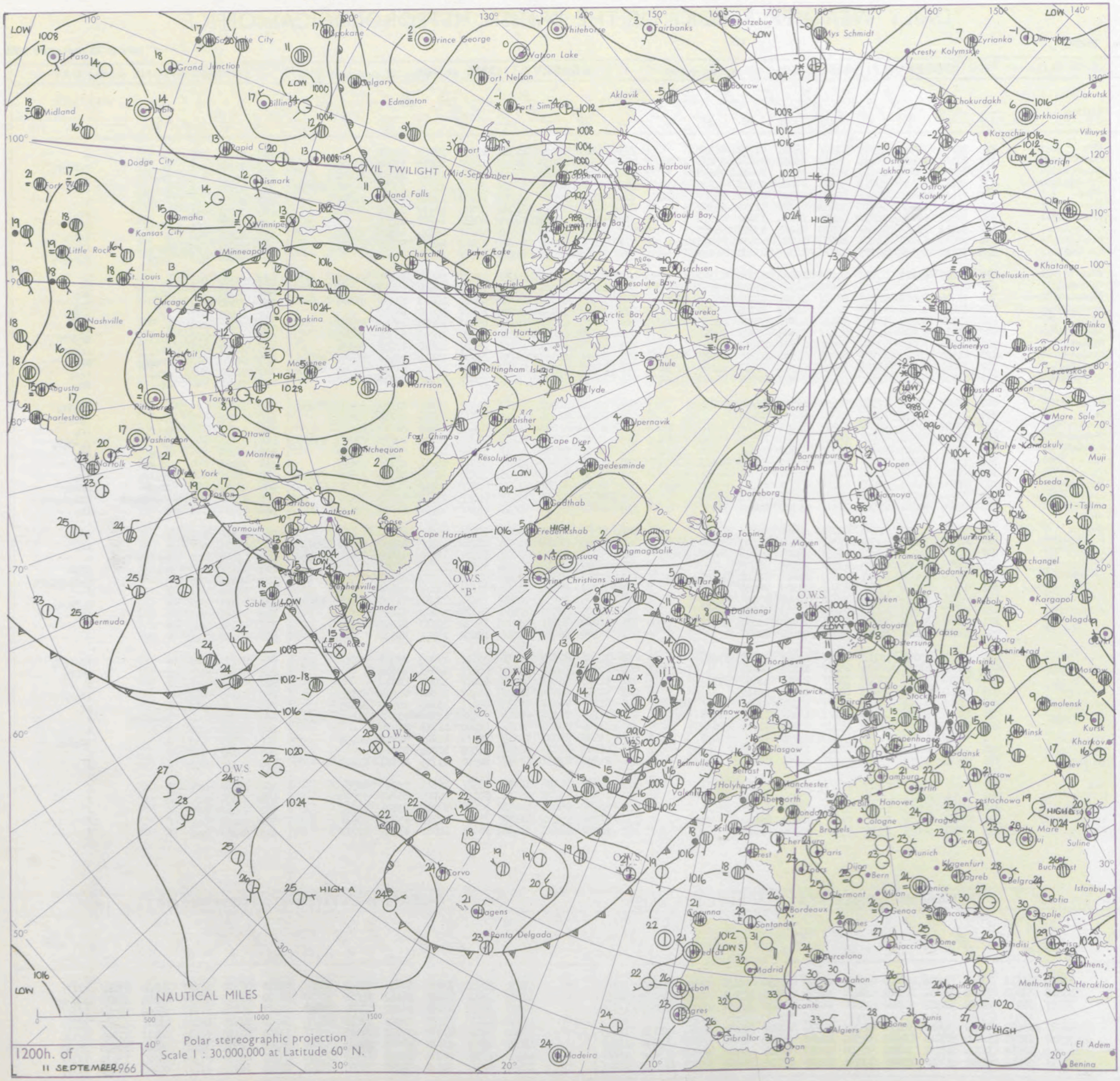
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss_v$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	33012	73621	97808	06809	6947/	00219	86920	/////	05505	13647	1////
B	10565	51012	72702	98152	17609	22478	00308	82815	830//	05100	100/0	10636
C	10527	35512	23020	98251	12412	22500	00236	82820	/////	00009	13047	1////
D												
I	10587	17912	81117	96618	95611	5532/	33716	82707	85630	05311	11133	12455
J	10527	19712	52625	98016	02913	42502	00315	84822	83080	05209	12648	12247
K	10451	16112	32704	98031	16821	38500	00208	81826	/////	05018	13042	1////
M	13658	01212	80518	97616	03608	7742/	11110	87718	88457	05505	10523	1////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss_v$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	33018	73624	97258	09009	6946/	00213	86910	/////	05406	13647	1////
B	10565	51018	82408	98152	18010	12477	00102	81815	882//	00104	12821	10736
C	10527	35518	63020	98031	17211	58501	00222	81820	/////	05209	13047	1////
D	10440	41018	61305	98022	19919	68400	00602	82815	86625	00117	149/2	1////
I	10582	16318	71817	97012	94013	3547/	33509	81710	83635	00111	11845	12134
J	10527	19618	52631	98031	02214	53400	00706	81915	84818	05114	12648	18641
K	10450	16018	23118	98031	17319	28500	00307	81826	/////	05216	13132	1////
M	13659	01918	70311	97616	05507	67421	00206	86715	/////	05802	10322	1////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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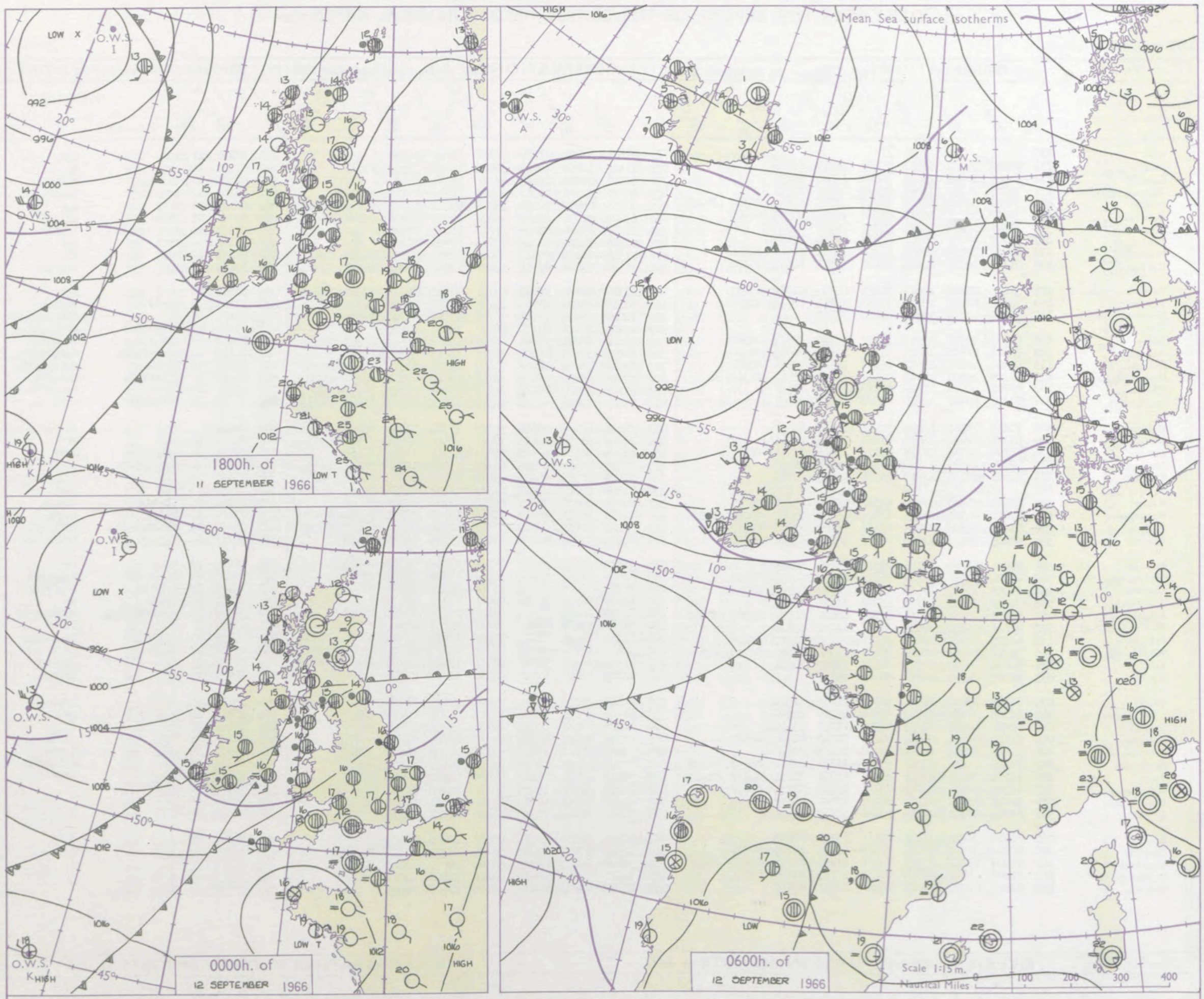

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 12 September 1966

The depression which was south of Iceland has moved rather slowly east, and an associated cold front has been carried eastwards well into the British Isles. Meanwhile a trough extending southeast across Biscay to Spain has moved northeast across southern England and west France. During the next 24 hours the depression will move to north Scotland, and the cold front will move east across remaining districts of the British Isles.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Eastern districts of England and of Scotland will have rain for a time this afternoon, otherwise in all districts there will be good sunny periods with some showers, chiefly in the west and north. Tomorrow, showers will be mostly confined to Scotland while other areas will be mainly dry with sunny spells. Temperatures will be near normal.

OUTLOOK for following 24 hours.

Showers and bright intervals in Scotland. Mainly dry elsewhere with sunny spells. Normal temperatures.

Code FM 11.C

OBSERVATIONS at 00h. 12 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$8N_ch_sh_s$
Kew	775			16					
Heathrow	772	70202	40041	13417	7541/	15719	87617		
Gatwick	776	20302	20101	13415	00901	15721	82075		
Thorney Island	871	70505	21102	13016	755//	15621	87621		
Hurn	862	80000	30052	12512	15637	12723	81640	83360	88275
Guernsey	894	50000	56216	12318	20982	16620	82358	84075	
Wattisham	590	71306	37102	14116	755//	15721	87626		
Gorleston	497	71808	48106	14317	755//	16826	87625		
Mildenhall	578	81604	32056	13515	6557/	14724	86628	88359	
Cardington	559	61711	32058	13516	4563/	14813	84637	85359	
West Raynham	485	31405	32106	13415	10931	14724	81362	83075	
Wittering	462	71806	28212	13215	5567/	14814	85634	87359	
Boscombe Down	746	01502	48016	13414	00900	14819			
Ross-on-Wye									
Filton	628	81707	56022	13517	5547/	15709	85617	88360	
Aberporth	502	81814	48616	10714	6732/	14823	86706	88520	
Rhoose	715	81902	40606	13017	852//	16711	83704	88657	
Mount Batten	827	81206	40921	11915	3947/	14821	83917	88461	
Chivenor	707	80905	40216	12216	858//	15718	88657		
St. Mawgan	817	81306	59026	12115	8097/	14823	88459		
Culdrose	809	70803	19106	12414	7082/	14723	87457		
Scilly	804	82105	57636	12616	872//	16723	88705		
Elmdon	534	81706	56216	12716	854//	15713	83711	88621	
Shawbury	414	80000	19596	11915	874//	15718	88710		
Ringway	334	81507	28632	11415	8072/	15723	88550		
Squires Gate	318								
Valley	302	81920	58605	09716	853//	15719	83707	88635	
Ronaldsway	204	81817	56586	07915	852//	15722	83704	85707	88619
Carlisle	222	81606	32595	08815	873//	15729	83708	88712	
Watnall	354	82005	28616	11916	853//	16719	82706	88627	
Kilnsea	396	81810	63616	13116	855//	15725	88625		
Finningley	360	81806	32616	12716	855//	15512	84625	88657	
Leeming	257	81709	23602	10615	872//	14722	82704	88712	
Tynemouth	262	82109	58606	10814	8092/	11619	88458		
Eskdalemuir	162	81811	28655	08814	872//	14626	84704	84707	88710
Mull of Galloway	131	9////	F6454	07414	9////	14722	89/00		
Prestwick	135	61809	70205	06015	653//	14730	81707	86639	
Abbotsinch	140	71810	59205	06416	754//	15731	81710	83715	87630
Leuchars	171	60000	71601	07513	655//	12727	86624		
Dyce	091	02007	56100	07809	00900	09817			
Wick	075	11105	83026	06712	10940	11723	81360		
Cape Wrath	049	42305	86011	05513	45500	09716	84625		
Sule Skerry	010	51802	82012	06713	55500	11715	85625		
Lerwick	005	82412	56606	07812	852//	12710	84704	88625	
Stornoway	026	21410	80021	05012	25700	11723	82656		
Benbecula	022	71415	74032	03213	5547/	11730	82713	84630	86359
Tiree	100	81414	70031	03614	852//	13731	81704	84707	88629
Aldergrove	917	82309	80036	06815	854//	14712	81710	88630	
Malin Head	980	72110	86021	04914	55608	11816	85640	87270	
Belmullet	976	82016	69216	04213	864//	12717	88710		
Birr	965	82005	70022	07415	856//	13718	88635		
Dublin	969	80000	58616	07016	863//	15825	85708	88718	
Shannon	962	81908	80205	07215	864//	13816	81715	83630	88650
Roches Point	952	82308	48516	08615	862//	15715	83705	88713	
Valentia	953	82010	62036	07715	864//	13817	88712		

OBSERVATIONS at 06h. 12 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$8N_ch_sh_s$
Kew	775	40901	14106	07316	40930	15730	84360		
Heathrow	772	71105	16212	06815	30982	15646	83360	87075	
Gatwick	776	90908	02476	07415	9////	15740	89/02		
Thorney Island	871	80000	11108	08316	854//	16525	84713	88620	
Hurn	862	80706	05502	07514	5523/	14616	83703	85650	87360
Guernsey	894	63007	21216	09117	25432	16503	82612	83360	85075
Wattisham	590	91205	F9476	08215	9////	15633	89/00		
Gorleston	497	81210	24216	08217	856//	17738	88630		
Mildenhall	578	71308	19106	06615	25632	15750	82630	84360	87075
Cardington	559	81503	14216	07014	3569/	13644	83640	84357	87360
West Raynham	485	81312	23106	06815	1577/	14748	81625	83360	88464
Wittering	462	81503	09606	07214	3568/	14639	83640	86358	88460
Boscombe Down	746	70000	07604	08714	3627/	13507	83704	85360	
Ross-on-Wye	627	82104	24616	07216	8032/	15617	88508		
Filton	628	81906	28616	07915	4557/	15611	84625	85358	88459
Aberporth	502	82016	32636	06014	5732/	14618	85708	88540	
Rhoose	715	82508	56606	08015	7547/	15608	81710	87625	88359
Mount Batten	827	72702	32216	08615	6847/	15712	82710	85656	87362
Chivenor	707	81703	59026	08115	853//	15805	82709	85630	88656
St. Mawgan	817	72408	37016	08715	4537/	14611	82707	83656	86359
Culdrose	809	72511	40106	09616	752//	15714	83704	85706	85628
Scilly	804	72809	66216	09515	784//	15511	82818	87622	
Elmdon	534	81704	30106	07115	4552/	14718	84626	88460	
Shawbury	414	81503	19596	06215	6532/	15525	82706	84615	88550
Ringway	334	81905	30516	05915	6557/	15734	85622	84650	88460
Squires Gate	318	81811	26646	05015	853//	15728	81708	84710	88625
Valley	302	82022	40636	04115	862//	15727	86705	88708	
Ronaldsway	204	72112	59216	03015	752//	14622	82704	86712	87650
Carlisle	222	81202	32655	03814	6732/	14725	84708	85712	88518
Watnall	354	82303	06616	06815	6552/	15624	86628	88465	
Kilnsea	396	81812	48636	07115	753//	15730	85708	88625	
Finningley	360	81607	10616	06315	3562/	15730	83630	88459	
Leeming	257	71710	13286	05415	752//	14630	84704	86640	
Tynemouth	262	81602	32106	05114	856//	14730	88635		
Eskdalemuir	162	82005	40625	03813	6742/	12621	85710	88518	
Mull of Galloway	131	9////	02454	02214	9////	14732	89///		
Prestwick	135	81606	61615	02013	7522/	12623	81704	85626	86640
Abbotsinch	140	82302	62216	01815	853//	14722	82708	85712	87623
Leuchars	171	82107	66606	02015	855//	13722	83620	85640	88656
Dyce	091	71914	40052	02414	45376	13627	83706	84650	87360
Wick	075	81605	56216	00612	7542/	12736	83710	87620	88458
Cape Wrath	049	81408	83031	98914	7552/	09732	87625	88550	
Sule Skerry	010	41209	81031	00012	25530	11735	82625	84630	
Lerwick	005	81613	66286	03911	862//	11725	88703		
Stornoway	026	71811	70016	99212	4557/	11722	84622	87359	
Benbecula	022	51915	70216	98412	3537/	11619	81709	83625	
Tiree	100	62011	75026	99713	6841/	11616	82814	85630	
Aldergrove	917	72007	74031	02613	753//	12720	81708	83614	87645
Malin Head	980	41905	86011	01212	48500	10611	82820	84640	
Belmullet	976	32214	80036	01313	36400	11719	83715		
Birr	965	82106	70022	01614	856//	11609	88633		
Dublin	969	42308	82016	03713	25470	13714	81619	84360	
Shannon	962	31808	80035	04212	38500	10603	82820	83635	
Roches Point	952	22511	74016	06212	28400	12508	81816		
Valentia	953	62317	72808	06013	63500	11606	86922		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	97151	11	r_o	r_or_o
Heathrow	772	97151	14	r_o	r_o
Gatwick	776	92131	11	$ifiFr_o$	r_offF
Thorney Island	871	01151	13	pr_o	pr_oir_o
Hurn	862	97121	10	+	d_of
Guernsey	894	92161	15	ir	ir_of
Wattisham	590	01151	12	+	ir_offF
Gorleston	497	97161	16	+	r_of
Mildenhall	578	91151	12	ir_o	ir_o
Cardington	559	93131	10	r_o	$ir_or_or_o$
West Raynham	485	91140	10	+	r_or
Wittering	462	03141	13	ir_oir	ir_ofiR
Boscombe Down	746	95131	10	+	$ifir_or_or_off$
Ross-on-Wye	627	05151	15	ir_opr_oRir	pRr_or_opr
Filton	628	04151	13	prr_or_o	$ir_or_or_o$
Aberporth	502	10141	14	$Rrrr_or_oid_o$	$d_od_orrrir_o$
Rhoose	715	05151	15	$ir_or_or_o$	$r_or_oir_oid_o$
Mount Batten	827	02151	12	$tlrrrr_or_o$	$r_or_oir_o$
Chivenor	707	05151	15	$rrir_o$	r_or_oir
St. Mawgan	817	02151	14	$RRrrir_o$	$r_or_ofid_o$
Culdrose	809	01141		ir_o	id_o
Scilly	804	05151	14	rr	ir
Elmdon	534	07151	14	r_ordrr	r_oRr
Shawbury	414	09151	14	$d_or_odrdrDR$	$drDRd_or_o$
Ringway	334	13152	15	rrr_o	$d_or_od_od_oRr$
Squires Gate	318	07151	13	r_or	r_orR
Valley	302	07151	15	ir_oid_o	irr_or_o
Ronaldsway	204	17141	13	DRiR	Rr_or_o
Carlisle	222	45142	14	$rRdrd_or_oRR$	$RdrRRrr_o$
Watnall	354	18152	14	r_or_orrRr	$rrRrfr_or_o$
Kilnsea	396	04152	//	r_or_o	rr
Finningley	360	09152	14	r_or_orrRR	r_or_orrRR
Leeming	257	03141	13	$ir_or_or_o$	ir_ofr_orR
Tynemouth	262	06142	13	ir_orr	rr
Eskdalemuir	162	30122	12	$rrRRdrd_od_odd$	$rrRRr_or_oir$
Mull of Galloway	131	13121	//	/	/
Prestwick	135	04121	11	id_odr	$ir_oirdrrr$
Abbotsinch	140	05131	13	id_oir	$irir_o$
Leuchars	171	07101	05	r_o	ir_oRrr_o
Dyce	091	92091	05	if	$ir_or_or_o$
Wick	075	03111	05	+	$ir_or_or_o$
Cape Wrath	049	95111	10	+	pr_o
Sule Skerry	010	92122	07	/	/
Lerwick	005	01101	09	ir_o	$ifir_o$
Stornoway	026	02121	09	+	$irir_o$
Benbecula	022	01121	09	r_o	r_or_orrir
Tiree	100	91121	10	+	ir_opr_o
Aldergrove	917	94111	10	ir_oir	+
Malin Head	980	97121	08	/	/
Belmullet	976	03121	10	/	/
Birr	965	00111	09	/	/
Dublin	969	14131	11	/	/
Shannon	962	97121	10	/	/
Roches Point	952	08121	10	/	/
Valentia	953	01121	11	/	/

CONVE TAB °C to: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

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	$8N_ch_sh_s$	$8N_ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20619	33100	83522	95585	11609	863//	00108	88709	/////	05407	13547	1////
B	20565	51000	82808	98022	16809	11437	00708	81815	83359	05101	100/0	10736
C	20527	35500	73004	98022	19611	55570	00210	85620	/////	05207	13036	1////
D	20440	41000	81712	97512	20419	864//	00203	88710	/////	00018	11832	1////
I	20584	17200	11905	98018	93012	11640	63808	81640	/////	05109	11922	11946
J	20528	19400	12725	98258	04013	12400	00108	81818	/////	05311	12847	17741
K	20450	15900	32812	98011	19118	35600	00104	83645	/////	05316	12831	13242
M	23659	01900	33210	98036	07907	32400	00009	83815	/////	05751	13222	1493/

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	$8N_ch_sh_s$	$8N_ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	33006	83617	95635	11809	7742/	00400	87711	/////	05207	13635	1////
B	20565	51006	83209	97602	13908	2442/	00712	82615	88458	05203	100/0	10736
C	20527	35506	81715	98022	17311	855//	00715	88620	/////	05107	17311	1////
D	20440	41006	02115	98284	19320	00900	00807	/////	/////	00218	12133	1////
I	20586	18606	73315	98032	93612	5847/	61310	83815	84635	05111	13333	1////
J	20527	19506	32932	98250	06613	38400	61319	83818	/////	05112	12947	17741
K	20449	15806	73218	97801	18717	783//	00305	85807	87638	05517	13252	1////
M	23659	01806	43208	98011	07706	48500	00503	82820	83625	05951	13221	10333

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38281

Date of Issue Tuesday 13 September 1966

OBSERVATIONS at 12h. 12 September 1966

Code FM 11.C

ERSION BLE °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	72308	48026	07220	755//	16701	83625	87635	
102	Heathrow	772	72510	56026	06720	1158/	16704	81820	87358	
100	Gatwick	776	72708	42056	07620	4148/	17302	84812	86359	
99	Thorney Island	871	52412	48056	08121	28681	17104	81830	83360	
97	Hurn	862	72511	59035	08419	784//	16207	82715	84823	87650
95	Guernsey	894	82416	58036	11718	862//	15116	85704	87708	
93	Wattisham	590	72707	20056	05719	7623/	18517	87705	87358	
91	Gorleston	497	81906	11214	05417	856//	17822	88630		
90	Mildenhall	578	72206	20056	05919	753//	17608	85707	87640	
88	Cardington	559	72511	62036	06120	1737/	15606	81707	87357	
86	West Raynham	485	82409	17106	05817	852//	17616	87703	88640	
84	Wittering	462	82408	58214	05818	4568/	16710	84635	86358	88460
82	Boscombe Down	746	82610	62214	08118	853//	15104	83708	86712	88630
81	Ross-on-Wye	627	62610	77035	06419	686//	12602	85830		
79	Filton	628	62413	74216	07817	68400	15303	86818		
77	Aberporth	502	22520	74018	06416	21500	11302	82820		
75	Rhoose	715	32618	85026	08017	38400	14304	83815		
73	Mount Batten	827	62714	82036	09518	62431	14208	81715	85825	
72	Chivenor	707	72517	74806	08818	784//	14204	81715	83818	87645
70	St. Mawgan	817	72717	74255	10317	784//	13213	84812	86640	
68	Culdrose	809	32712	78258	10917	38530	11210	81820		
66	Scilly	804	12817	81018	11817	18400	12214	81816		
64	Elmdon	534	52415	60215	05517	4233/	15712	82708	83822	
63	Shawbury	414	72313	85036	05018	785//	13605	85822	86645	
61	Ringway	334	52216	70016	04117	48530	12710	84820		
59	Squires Gate	318	72613	75036	03617	784//	15301	84812	87635	
57	Valley	302	22318	79016	03917	28400	13701	81710		
55	Ronaldsway	204	12414	84018	02516	18400	11001	81816		
54	Carlisle	222	62418	74026	01616	6333/	13611	81708	83820	85650
52	Watnall	354	82211	17606	04616	6722/	16716	86704	88530	
50	Kilnsea	396	82315	48616	05217	855//	16716	88625		
48	Finningley	360	81910	48036	04417	854//	16715	84710	88625	
46	Leeming	257	82113	59606	02517	5532/	15718	81707	85620	88550
45	Tynemouth	262	82020	32056	02117	8097/	14820	88358		
43	Eskdalemuir	162	72504	59256	01214	79413	12804	81918	83650	
41	Mull of Galloway	131	1////	80014	01915	12500	13707	81825		
39	Prestwick	135	62212	80016	99916	6853/	12811	84825	84645	
37	Abbotsinch	140	72011	80026	99816	6243/	13811	81818	86822	
36	Leuchars	171	72012	70036	99116	6847/	12710	81715	84820	86645
34	Dyce	091	71910	62216	98516	4647/	13716	84714	87460	
32	Wick	075	71610	74212	98413	3847/	12505	81710	83630	87360
30	Cape Wrath	049	72308	83022	97313	785//	12603	84820	87625	
28	Sule Skerry	010	52105	82016	97913	3557/	12709	83625	85360	
27	Lerwick	005	91610	F7476	98312	9////	12732	89/00		
25	Stornoway	026	31915	80026	97815	22502	12707	82824		
23	Benbecula	022	22018	81011	96815	23400	12709	82918		
21	Tiree	100	51917	75258	98115	33462	12710	81712	83917	
19	Aldergrove	917	52311	80031	01516	58500	12804	83820	84626	
18	Malin Head	980	52117	86258	98615	59503	10813	85920		
16	Belmullet	976	82323	66808	99113	834//	12712	85919	88640	
14	Birr	965	62414	80258	03915	635//	10707	84920	86640	
12	Dublin	969	52418	89036	03017	535//	09708	85923	83923	
10	Shannon	962	52427	80258	04216	595//	11702	85924		
9	Roches Point	952	52520	80808	06516	594//	12400	85918		
7	Valentia	953	72517	75038	06516	73500	12104	87921		

OBSERVATIONS at 18h. 12 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	32610	81258	07718	38500	11301	83828		
Heathrow	772	32614	70251	07817	38500	12305	82825		
Gatwick	776	12413	75018	08517	12500	14105	81822		
Thorney Island	871	12519	74021	09417	12530	14202	81825		
Hurn	862	12512	81011	09518	14500	11305	81825		
Guernsey	894	32719	80011	13216	31400	10301	83812		
Wattisham	590	22511	59011	06318	28600	13502	81830		
Gorleston	497	42311	62016	05520	12570	15103	81825	84358	
Mildenhall	578	42413	64036	05919	43500	11102	81925	83650	
Cardington	559	12314	66018	06617	13660	12107	81930		
West Raynham	485	22415	66026	05417	22500	12400	82825		
Wittering	462	32513	74018	05616	38600	12002	82830		
Boscombe Down	746	12912	82018	09116	18500	11208	81825		
Ross-on-Wye	627	52410	81028	07515	55600	10110	82830	83635	
Filton	628	62516	81031	08315	685//	10207	86820		
Aberporth	502	32216	74031	06314	32500	10803	83822		
Rhoose	715	52420	70251	08614	39443	12302	83916		
Mount Batten	827	32518	74258	10716	32500	12602	83820		
Chivenor	707	62520	74038	09616	68500	11400	85820		
St. Mawgan	817	52415	80011	11115	42430	12204	84818		
Culdrose	809	32720	69158	11516	38501	11301	83820		
Scilly	804	42719	81028	12216	42400	13400	84816		
Elmdon	534	22415	75028	05916	22500	07206	82826		
Shawbury	414	32515	85031	05415	38500	09203	83825		
Ringway	334	22210	80021	04415	28600	08104	82830		
Squires Gate	318	52421	75161	02815	58400	13805	81710	83628	
Valley	302	52225	69158	02615	19460	13607	81912	85358	
Ronaldsway	204	42018	80038	00415	49431	11612	81715	81925	
Carlisle	222	42214	80028	00515	38431	10604	81717		
Watnall	354	12612	74028	04515	14500	10205	81823		
Kilnsea	396	42417	66016	03717	42500	14602	84825		
Finningley	360	12410	74016	04117	12500	09302	81825		
Leeming	257	12608	83036	02515	11500	09307	81828		
Tynemouth	262	12508	66028	01416	12500	09303	81825		
Eskdalemuir	162	62119	82028	99213	685//	11807	85825	83640	
Mull of Galloway	131	6////	74021	98114	656//	12723	86630		
Prestwick	135	72112	64801	97912	5837/	10511	81708	85640	87459
Abbotsinch	140	72210	58819	97513	7946/	12608	81716	83822	86930
Leuchars	171	42214	80151	97415	39670	08502	83935		
Dyce	091	12307	84016	96615	13503	08603	81922		
Wick	075	70502	74258	96412	782//	11701	81704	87625	
Cape Wrath	049	42305	83021	95113	38501	10703	83820	83625	
Sule Skerry	010	22502	81011	96014	15560	11714	81625		
Lerwick	005	82613	48616	94711	862//	11610	88703		
Stornoway	026	30000	80158	95913	29402	11609	82919		
Benbecula	022	71210	66258	94312	59363	11611	81708	83915	
Tiree	100	62013	75258	94313	634//	12616	82711	84918	
Aldergrove	917	72314	74808	99013	794//	11604	82712	84918	86630
Malin Head	980	62321	83258	96113	59403	10607	85918	86070	
Belmullet	976	42618	78258	99013	39533	10304	83920	84070	
Birr	965	72217	74808	02514	735//	10706	86920	87636	
Dublin	969	42316	83018	01514	33530	09801	82924	83645	
Shannon	962	72423	69258	03514	734//	12605	83918	86825	87645
Roches Point	952	42623	80032	06515	48400	08304	83819	84640	
Valentia	953	62723	72038	07015	63500	11301	86922		

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	97220	037	$r_o pr_o$	pr_o
Heathrow	772	97221	033	+	pr_o
Gatwick	776	97231	043	pr_o	+
Thorney Island	871	00210	061	+	+
Hurn	862	00210	///	+	+
Guernsey	894	00191	055	+	+
Wattisham	590	97210	///	$r_o r_o f$	+
Gorleston	497	01211	013	ir_o	+
Mildenhall	578	97220	035	ir_o	+
Cardington	559	97210	039	$ir_o pr_o$	+
West Raynham	485	93200	022	$r_o r$	+
Wittering	462	92200	035	ir_o	pr_o
Boscombe Down	746	91211	038	ir_o	pr_o
Ross-on-Wye	627	03191	053	$ir_o pR$	+
Filton	628	01191	060	ir_o	pr_o
Aberporth	502	96171	079	pr	+
Rhoose	715	94181	070	$id_o ir_o pr_o$	$prpr_o$
Mount Batten	827	91190	066	$ir_o pr_o$	pr_o
Chivenor	707	02181	060	$ir_o pr_o$	$prpr_o$
St. Mawgan	817	97181	075	pr_o	+
Culdrose	809	96181	078	pr_o	pr_o
Scilly	804	01181	092	pr_o	pr
Elmdon	534	95200	052	$ir_o d_o r_o$	pr_o
Shawbury	414	01190	064	$rr_o R$	+
Ringway	334	01191	059	rr_o	+
Squires Gate	318	01191	053	rr_o	jp
Valley	302	97171	088	+	pr_o
Ronaldsway	204	91171	069	pr_o	pr_o
Carlisle	222	93172	059	$r_o r_o pr_o$	1
Watnall	354	05201	050	$rrr_o r_o$	pR
Kilnsea	396	04191	///	$rrr_o r_o$	+
Finningley	360	03201	046	$r_o Rr$	jp
Leeming	257	03191	048	$rRr_o r_o ir_o$	pr_o
Tynemouth	262	06191	044	rrpR	
Eskdalemuir	162	12171	055	$rrpr_o pR$	$pr_o pR$
Mull of Galloway	131	03152	///	/	/
Prestwick	135	10181	056	+	$pr_o irIR$
Abbotsinch	140	03172	047	$irpr_o$	prtlrir
Leuchars	171	01191	062	$r_o r_o r$	pr_o
Dyce	091	92191	039	$r_o r_o ir_o$	jp=1
Wick	075	08142	005	$irpr_o$	$prpr_o$
Cape Wrath	049	00141	066	+	+
Sule Skerry	010	91150	///	/	/
Lerwick	005	13122	000	$rrFFr_o r_o$	$FFRRr_o r_o$
Stornoway	026	97171	078	+	pr_o
Benbecula	022	01161	085	+	$pr_o pr$
Tiree	100	03161	071	$pr_o pr$	prpR
Aldergrove	917	01171	062	pr_o	pr_o
Malin Head	980	0217/	073	/	/
Belmullet	976	0415/	045	/	/
Birr	965	0216/	085	/	/
Dublin	969	9718/	092	/	/
Shannon	962	9518/	089	/	/
Roches Point	952	9717/	105	/	/
Valentia	953	9616/	079	/	/

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.C

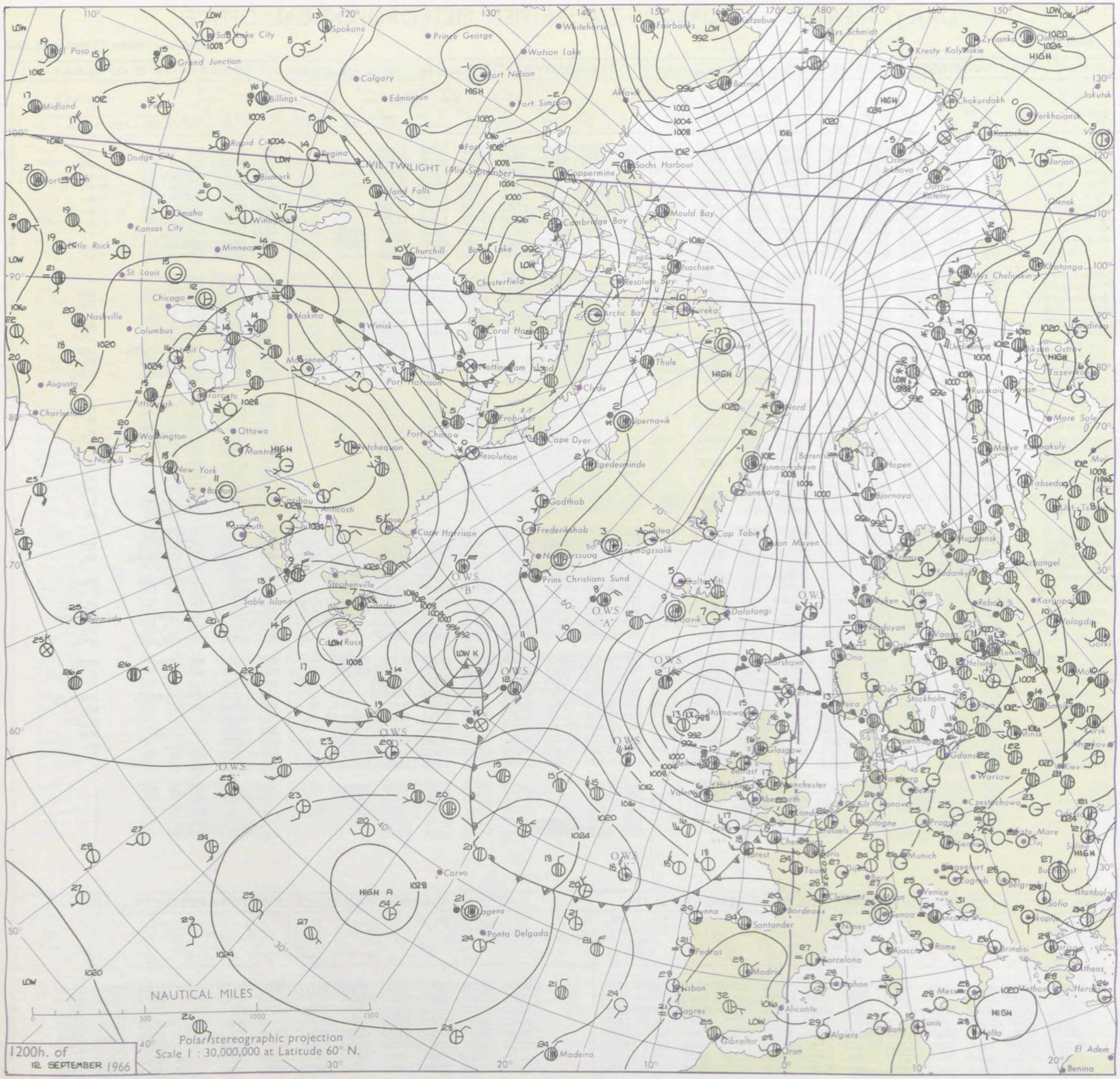
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20619	33112	80221	96608	12708	7742/	00001	87716	/////	05406	10234	1////
B	20565	51012	63332	98258	11507	62400	00708	86815	/////	05403	13336	1////
C	20527	35512	81522	97612	11212	5742/	00741	85710	88457	00011	11523	1491/5
D	20440	41012	32219	97011	19520	26201	00310	82705	/////	00319	12135	1////
I	20581	19212	80135	96208	00812	854//	00236	82712	88630	05110	10338	10256
J	20526	19812	62927	98038	11814	62400	61126	86815	/////	00011	12959	12759
K	20450	16112	43216	98028	21718	48501	00112	82826	83640	05414	13253	1////
M	23659	01912	33104	98010	08006	35601	00702	83635	/////	05801	13120	13545

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	20619	33218	93318	94516	09609	9////	00720	89/05	/////	05406	13335	1////
B	20565	51018	33229	98158	11106	32400	00608	83815	/////	05702	13336	1////
C	20527	35518	91922	92514	01913	9////	00731	89/02	/////	00313	11647	1////
D	20440	41018	62222	97031	18821	00905	00802	860//	/////	00319	12135	1////
I	20588	19118	70130	97158	08211	784//	00228	87818	/////	05406	13648	18651
J	20527	19918	62925	98028	15613	52401	61105	85818	/////	05112	12949	17750
K	20459	16018	63212	98031	23318	68500	00206	81826	86650	05310	13253	1////
M	23659	01918	70308	98021	06607	79401	00609	85915	/////	05702	16321	13644

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (Mid-September)
NAUTICAL MILES
0
500
1000
1500
Polar stereographic projection
Scale 1 : 30,000,000 at Latitude 60° N.
1200h. of
12 SEPTEMBER 1966
HIGH A
LOW K
O.W.S. "A"
O.W.S. "B"
O.W.S. "C"
O.W.S. "D"
O.W.S. "E"
O.W.S. "I"
O.W.S. "J"
O.W.S. "M"
Fort Nelson
Fort Simpson
Whitehorse
Watson Lake
Prince George
Calgary
Edmonton
Spokane
Salt Lake City
Grand Junction
El Paso
Midland
Pueblo
Billings
Rapid City
Regina
Bismark
Dodge City
Fort Worth
Omaha
Winnipeg
Kansas City
Little Rock
Minneapolis
St. Louis
Chicago
Nashville
Columbus
Nakina
Winisk
Moosonee
Port Harrison
Toronto
Pittsburgh
Augusta
Charleston
Washington
Norfolk
Ottawa
Montreal
New York
Boston
Caribou
Anticosti
Fort Chimo
Hatchegyan
Resolution
Frobisher
Cape Dyer
Egedesminde
Godthab
Frederikshab
Cape Harrison
Nose
Stephenville
Sable Island
Gander
Bermuda
Cape Race
Prins Christians Sund
Angmagssalik
Galtarvitti
Dalatangi
Reykjavik
Corvo
Lagens
Ponta Delgada
Madeira
Fairbanks
Ketzebue
Mys Schmidt
Kresty Kolymskie
Zyrianka
Oimyakon
Barrow
Aklavik
Chokurdakh
Jakutsk
Verkhoiansk
Kazachie
Jarjan
Ostrov Jokhova
Ostrov Kotelny
Olenek
Sachs Harbour
Coppermine
Mould Bay
Cambridge Bay
Isachsen
Resolute Bay
Churchill
Baker Lake
Chesterfield
Arctic Bay
Eureka
Coral Harbour
Nottingham Island
Alert
Thule
Clyde
Upernavik
Nord
Mys Cheliuskin
Khatanga
Uedinenya
Dikson Ostrov
Tazevka
Russkaia Gavan
Mare Sale
Malye Karmakuly
Hopen
Bjornoya
Vardoe
Ust-Tsilma
Murmansk
Tromso
Sodankyla
Archangel
Karaapol
Vologda
Gorki
Moscow
Kursk
Kharkov
Kiev
Warsaw
Czestochowa
Odessa
Cluj
Bucharest
Sofia
Istanbul
Athens
Heraklion
Rome
Brindisi
Ajaccio
Venice
Genoa
Ancona
Zagreb
Belgrade
Munich
Prague
Vienna
Paris
Brussels
Cologne
Hanover
Berlin
Hamburg
Copenhagen
Gdansk
Minsk
Helsinki
Leningrad
Oslo
Stockholm
Riga
Vaasa
Ona
Bodoyan
Vardoe
Tromso
Thorshavn
Stornoway
Glasgow
Belfast
Manchester
Abertorth
London
Brest
Cherbourg
Bordeaux
Santander
Madrid
Lisbon
Lagos
Gibraltar
Oran
Algiers
Bone
Tunis
Malta
Messina
Alicante
Barcelona
Nimes
Clermont
Tours
Dijon
Berne
Zagreb
Belgrade
Sofia
Athens
Benina
El Adem
Tripoli
Bombay
Madras
Calcutta
Rangoon
Bangkok
Hong Kong
Manila
Taipei
Shanghai
Tokyo
Osaka
Seoul
Pyongyang
Vladivostok
Khabarovsk
Irkutsk
Yakutsk
Novosibirsk
Omsk
Tashkent
Alma Ata
Tiflis
Baku
Tehran
Kabul
Karachi
Lahore
Delhi
Jodhpur
Ankara
Cairo
Khartoum
Addis Ababa
Nairobi
Dar es Salaam
Mombasa
Lusaka
Salisbury
Pretoria
Cape Town
Windhoek
Luanda
Kinshasa
Lagos
Accra
Dakar
Bamako
Tamanrasset
Algiers
Tunis
Malta
Rome
Madrid
Lisbon
Paris
London
Berlin
Moscow
Leningrad
Helsinki
Stockholm
Oslo
Copenhagen
Warsaw
Kiev
Bucharest
Istanbul
Athens
Cairo
Khartoum
Addis Ababa
Nairobi
Dar es Salaam

CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud Amount (oktas)
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8–12
13–17
additional
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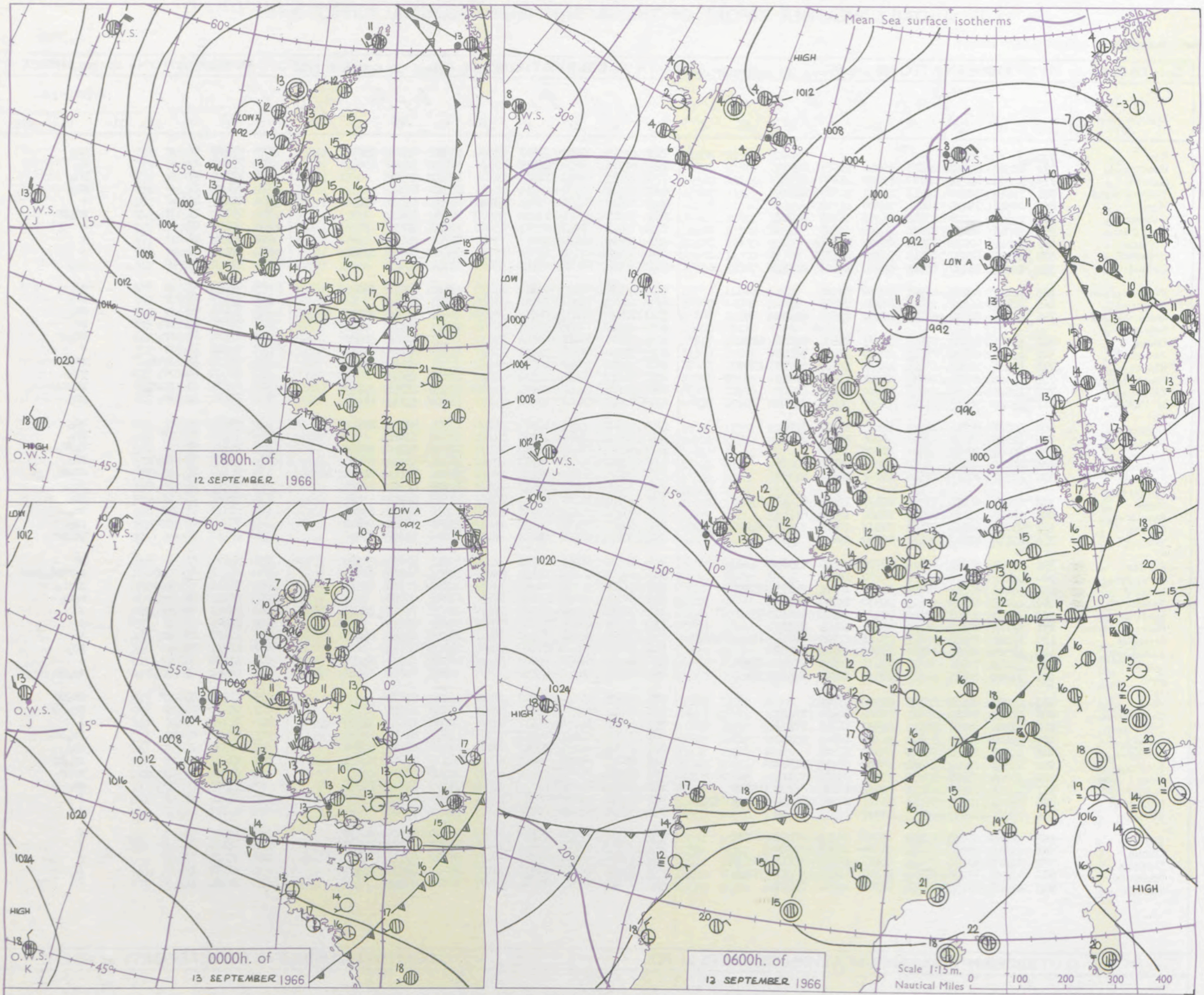
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 13** September 1966

The depression which was centred over Scotland yesterday has moved away northeast and the associated cold front has moved over the Continent. The weak ridge to the west of the British Isles is expected to move east over the British Isles during the night and then decline rapidly as the frontal system now in mid-Atlantic moves quickly east reaching Ireland mid morning.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Occasional showers and sunny periods in all districts today becoming mainly dry and clear at first tonight except perhaps in northeast Scotland but cloud and rain spreading from the west to all areas during the morning.

OUTLOOK for following 24 hours.

Cloudy with rain in the east at first, brighter drier weather spreading from the west.

Code FM 11.C — OBSERVATIONS at 00h. 13 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775								
Heathrow	772	12212	80030	08613	10941	10603	81360		
Gatwick	776	12206	80031	09712	15800	11400	81657		
Thorney Island	871	12415	70020	10215	11500	11603	81825		
Hurn	862	02510	75021	10014	00900	11202			
Guernsey	894	22520	82020	13315	21400	12703	82812		
Wattisham	590	02213	66021	07912	00900	10501			
Gorleston	497	02311	62021	07014	00900	11101			
Mildenhall	578	02209	66020	07013	00900	09602			
Cardington	559	12214	70030	06713	15600	10808	81635		
West Raynham	485	02111	66020	06211	00900	09001			
Wittering	462	02109	66020	05910	00900	09805			
Boscombe Down	746	12512	80030	09512	15600	09606	81630		
Ross-on-Wye									
Filton	628	62217	66808	07813	695//	11606	84820	84925	
Aberporth	502	42318	66030	05513	42500	11609	84820		
Rhoose	715	42424	70018	07414	43400	11709	81918	83822	
Mount Batten	827	22620	66031	10715	00901	11505	82075		
Chivenor	707	12620	80258	09213	12400	11604	81815		
St. Mawgan	817	32620	74018	11214	32400	10400	83818		
Culdrose	809	42827	69818	12014	42200	11400	82704		
Scilly	804	42925	74808	12814	48400	11205	83816		
Elmdon	534	02009	70020	05711	00900	10710			
Shawbury	414	32216	74258	04012	25860	09710	82657		
Ringway	334	11914	70011	02312	15700	10815	81650		
Squires Gate									
Valley	302	62430	61801	01513	684//	11508	85816	83630	
Ronaldsway	204	22417	75018	99213	28400	10504	81715		
Carlisle	222	71805	58251	98211	793//	10809	83709	84916	85640
Watnall	354	02108	62020	04111	00900	09809			
Kilnsea	396	32320	66030	03812	30970	11810	83360		
Finningley	360	02112	66020	03112	00900	10810			
Leeming	257	52113	66258	00012	58500	10721	81825	85650	
Tynemouth	262	22012	66020	00513	20930	10709	82360		
Eskdalemuir	162	72303	59808	97810	794//	10710	84710	85918	
Mull of Galloway	131	5////	80018	98312	55600	10705	85630		
Prestwick	135	52211	66028	96812	554//	11705	81714	83618	85622
Abbotsinch	140	22503	66018	96510	25700	09704	82656		
Leuchars	171	72112	70808	95511	784//	10612	82818	87634	
Dyce	091	71902	80801	95511	785//	10709	82825	87657	
Wick	075	00000	01468	95107	00900	07708			
Cape Wrath	049	21804	86010	95111	25500	10400	82625		
Sule Skerry	010	22102	81030	95112	25500	11703	82625		
Lerwick	005	32410	66026	93510	36300	10703	83707		
Stornoway	026	00000	80020	96207	00900	07303			
Benbecula	022	23507	82018	96310	28400	09213	81816		
Tiree	100	23005	75808	95210	23400	09308	82915		
Aldergrove	917	72316	74258	98211	723//	10801	83709	86814	
Malin Head	980	73023	74258	96013	794//	11301	81714	86919	87636
Belmullet	976	73021	62808	03113	795//	12225	87920		
Birr	965	42510	70258	03912	48500	11212	82820	84635	
Dublin	969	22413	80018	01311	21500	10301	82820		
Shannon	962	82717	69258	05413	885//	12114	82825	88650	
Roches Point	952	42720	74258	07513	48400	11306	82817	84634	
Valentia	953	62918	69258	09215	63500	12212	86922		

OBSERVATIONS at 06h. 13 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	62213	82151	07313	68500	10607	83820	85640	
Heathrow	772	62316	70606	06813	635//	10709	81920	85645	
Gatwick	776	22512	80030	08512	25702	10607	82650		
Thorney Island	871	22519	70250	08714	28500	11710	81820		
Hurn	862	52511	69031	09014	48531	11705	82820	83630	
Guernsey	894	52620	80038	13214	52400	10501	85812		
Wattisham	590	12213	69020	05511	15700	10613	81650		
Gorleston	497	22216	64030	04513	15670	11716	81630		
Mildenhall	578	32113	69020	04512	15630	09611	81645	83360	
Cardington	559	52314	70258	05112	55600	10504	85635		
West Raynham	485	42118	82030	03911	45430	09717	82712	83625	
Wittering	462	22313	74251	03712	28430	10507	81712		
Boscombe Down	746	72514	74251	08012	784//	10606	83710	83818	86630
Ross-on-Wye	627	62512	77028	05313	48502	09603	82825		
Filton	628	52617	69258	06514	584//	11503	083818	84630	
Aberporth	502	72728	66038	06613	784//	10315	85815	86635	
Rhoose	715	52814	70258	06713	5946/	11301	81915	84820	
Mount Batten	827	22817	58158	10514	28500	12203	81820		
Chivenor	707	52723	74258	08714	52400	12301	81712	85817	
St. Mawgan	817	72722	69028	11314	724//	12304	83710	87815	
Culdrose	809	52720	60808	12314	58200	12304	82704	83812	
Scilly	804	52924	61018	13414	51400	12306	85818		
Elmdon	534	62214	70038	03512	684//	10606	81716	85820	
Shawbury	414	72516	82158	02712	69563	10501	81920	86630	
Ringway	334	72215	65806	01111	784//	10604	81711	84818	86650
Squires Gate	318	72925	72258	99613	783//	11503	82707	86810	
Valley	302	72827	74038	03313	784//	11315	87710	91869	
Ronaldsway	204	62724	80030	00213	68400	10316	83812	85823	
Carlisle	222	60000	58108	98210	654//	10303	82712	86640	
Watnall	354	52415	66038	01711	48430	10606	81818	83630	
Kilnsea	396	52522	66031	00712	22570	10712	82825	85360	
Finningley	360	61908	69256	01411	58530	10704	82820	83645	
Leeming	257	71905	66258	98611	7343/	10707	81710	83920	
Tynemouth	262	52306	66026	99011	50970	09505	85358		
Eskdalemuir	162	70000	62038	98507	784//	07305	82714	84818	86645
Mull of Galloway	131	7////	80032	99412	764//	10219	87712		
Prestwick	135	72808	80038	98011	784//	10315	81818	84820	86628
Abbotsinch	140	20000	66118	97708	28400	08213	81712		
Leuchars	171	62210	68038	95909	5563/	09306	82635	84650	
Dyce	091	72909	84218	95410	785//	08302	83820	85645	87656
Wick	075	12609	74024	94807	18501	06302	81820		
Cape Wrath	049	52712	83031	94311	53400	10707	83918	84620	
Sule Skerry	010	52713	81031	94412	3857/	10704	81820	83625	85360
Lerwick	005	72322	66031	90411	753//	10818	84706	86630	
Stornoway	026	72605	80031	97308	783//	08306	81709	87630	
Benbecula	022	63223	81258	99112	684//	11316	81711	84816	85630
Tiree	100	52914	75258	99612	49462	10220	81710	83640	82918
Aldergrove	917	53014	74038	02012	52400	09234	81712	84816	
Malin Head	969	72618	74808	04712	784//	10228	84715	87820	
Belmullet	976	53116	66028	07813	535//	10219	85920		
Birr	965	52708	70038	07812	485//	10220	83820	85637	
Dublin	969	72618	74808	04712	784//	10228	84715	87820	
Shannon	962	72921	66808	09313	784//	11219	82711	85818	87630
Roches Point	952	52818	74031	10313	55500	09215	81624	85635	
Valentia	953	73014	69808	12514	735//	10218	87922		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C
Kew	775	97130	10	+	pr_o	40
Heathrow	772	97121	10	+	r_o	39
Gatwick	776	97111	08	+	pr_o	38
Thorney Island	871	97140	11	+	pr_o	37
Hurn	862	00130	11	+	+	36
Guernsey	894	95131	11	pr_o	pr_opr	35
Wattisham	590	00100	07	+	+	34
Gorleston	497	00121	11	+	+	33
Mildenhall	578	00120	09	+	+	32
Cardington	559	97110	09	+	pr_o	31
West Raynham	485	00100	09	+	+	30
Wittering	462	97100	08	+	pr_o	29
Boscombe Down	746	97111	07	+	pr_o	28
Ross-on-Wye	627	96121	10	pr_o	pr	27
Filton	628	07121	11	pr_o	pr_opr	26
Aberporth	502	92121	11	pr	+	25
Rhoose	715	02131	11	$prpr_o$	pr_o	24
Mount Batten	827	91140	12	pr_o	pr_o	23
Chivenor	707	02131	11	$pRpr_o$	$pRpr_o$	22
St. Mawgan	817	94131	12	pr_o	pr_o	21
Culdrose	809	91141	09	pr	pr_o	20
Scilly	804	97131	11	pr	pr_o	19
Elmdon	534	91111	09	+	r_opr_o	18
Shawbury	414	01111	09	pr_opr	pr_o	17
Ringway	334	06112	10	pr_orrr	pr_opr	16
Squires Gate	318	05111	10	pr_opR	pr_opr	15
Valley	302	03121	11	pr_o	pr_o	14
Ronaldsway	204	91121	11	pr	pr_o	13
Carlisle	222	09092	07	$1prpr_o$	pr_o	12
Watnall	354	01112	08	+	pr_opr	11
Kilnsea	396	93121	//	+	pr	10
Finningley	360	04111	10	r_or	r_orRpr_oprpR	9
Leeming	257	04111	09	$prpr_o$	$prpr_o$	8
Tynemouth	262	01111	08	r_or_o	r_or_o	7
Eskdalemuir	162	03061	03	pr_opR	+	6
Mull of Galloway	131	01101	//	/	/	5
Prestwick	135	92101	05	pr_o	+	4
Abbotsinch	140	92071	02	+	pr_o	3
Leuchars	171	91081	06	pr_o	+	2
Dyce	091	02091	07	pr_oir_o	ir_opr_opr	1
Wick	075	01052	03	iF	pr_opr	0
Cape Wrath	049	95091	08	+	pr_o	−1
Sule Skerry	010	01112	05	/	/	−2
Lerwick	005	01091	09	+	$pr_oid_oir_o$	−3
Stornoway	026	92051	00	+	pr_o	−4
Benbecula	022	01091	04	+	pr_opr	−5
Tiree	100	95091	05	pr_opr	$prpr_o$	−6
Aldergrove	917	95101	09	pr_o	pr_o	−7
Malin Head	980	07111	10	/	/	−8
Belmullet	976	03121	11	/	/	−9
Birr	965	06101	08	/	/	−10
Dublin	969	05111	09	/	/	−11
Shannon	962	03121	11	/	/	−12
Roches Point	952	97121	10	/	/	−13
Valentia	953	01121	11	/	/	−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_wH_w$	$Id_wd_wP_wH_wH_w$
A	30619	33000	82508	96025	05808	863//	00613	88709	/////	05407	12521	10435
B	30565	51000	43129	98021	11807	42400	00107	84815	/////	05404	13238	1////
C	30527	35500	82328	97285	02313	864//	00314	88710	/////	00312	12248	1////
D	30440	41000	81919	97515	16020	864//	00717	88710	/////	00219	12036	1////
I	30591	18900	80117	98028	11810	884//	81108	83818	88635	05505	10147	10359
J	30527	20300	72715	98028	18213	784//	61108	82815	87640	05209	12735	12859
K	30449	15900	83512	98022	25018	857//	00103	88650	/////	05210	13344	1////
M	33658	02000	40216	97018	02908	49400	00729	82915	/////	05405	10222	13640

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_wH_w$	$Id_wd_wP_wH_wH_w$
A	30620	33006	81512	96636	00008	874//	82736	88712	/////	05306	11521	14944
B	30565	51006	13218	98020	13308	12400	00207	81815	/////	05303	13238	1////
C	30527	35506	32823	98015	07112	3097/	00230	83358	/////	00110	12748	1////
D	30440	41006	81812	97028	11320	884//	00732	86815	88630	00319	11937	1////
I	30589	19206	81706	98022	10610	856//	51811	88635	/////	05405	10146	10357
J	30524	20406	72122	97808	14913	784//	41619	85815	87635	05112	12234	13258
K	30448	15806	73212	98012	25118	757//	00306	87650	/////	05310	13345	1////
M	33658	01906	80526	97802	99308	894//	00512	88915	/////	05603	10535	15643

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38282

Date of Issue Wednesday 14 September 1966

OBSERVATIONS at 12h. 13 September 1966

Code FM 11.C

RSION LE °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	72617	83028	09618	785//	08314	85825	85645	
102	Heathrow	772	62719	81016	09318	68600	09215	84835	85640	
100	Gatwick	776	42817	81018	09918	42600	10211	84835		
99	Thorney Island	871	73115	59801	11817	785//	10320	82820	85828	
97	Hurn	862	63115	81011	12217	685//	12219	86825		
95	Guernsey	894	32725	70018	16117	32430	12216	83814		
93	Wattisham	590	72922	69032	06916	68501	14214	84820	83630	
91	Gorleston	497	52716	62258	05115	48560	13207	83820	84625	
90	Mildenhall	578	72717	74028	06716	685/3	09218	84825	85645	
88	Cardington	559	72721	74031	07817	785/2	09221	84820	86640	
86	West Raynham	485	72723	80028	04815	784//	10207	81715	85818	
84	Wittering	462	72822	74251	06615	7857/	09222	83825	86645	
82	Boscombe Down	746	52923	77018	11217	58500	10217	84825		
81	Ross-on-Wye	627	62610	77028	09817	686//	10220	84830		
79	Filton	628	52513	82031	11116	58600	10227	83830	84645	
77	Aberporth	502	22619	74011	11615	28500	10125	82822		
75	Rhoose	715	72824	80028	11316	785//	12120	86820		
73	Mount Batten	827	43014	74258	11417	48500	12220	83822		
72	Chivenor	707	62920	74258	13516	58401	13221	84819		
70	St. Mawgan	817	72818	74038	15416	784//	12223	84812	86650	
68	Culdrose	809	73023	78258	15716	6843/	11118	86816		
66	Scilly	804	33022	81258	17516	32402	12222	83818		
64	Elmdon	534	72818	75252	07816	724//	08226	87818		
63	Shawbury	414	52818	82808	07815	534//	12222	81918	83825	
61	Ringway	334	72818	60808	06614	794//	11230	83915	84818	
59	Squires Gate	318	42925	75018	06115	48400	11230	84813		
57	Valley	302	62823	78012	09116	2147/	12122	82818	86363	
55	Ronaldsway	204	52717	82038	06715	58400	11127	82818	84645	
54	Carlisle	222	72710	62808	03615	783//	10224	82709	83622	87635
52	Watnall	354	72511	66808	06115	734//	10224	85912	83630	
50	Kilnsea	396	62924	66258	02715	695//	11016	86920		
48	Finningley	360	62720	69028	04317	685//	11224	86825		
46	Leeming	257	53019	86028	03117	58500	08129	83827	83650	
45	Tynemouth	262	52920	74258	01715	43604	10220	84930		
43	Eskdalemuir	162	72916	80252	02714	794//	10123	85918		
41	Mull of Galloway	131	3////	80018	06113	32500	11230	83825		
39	Prestwick	135	52918	80022	03616	48540	11223	82820	83645	
37	Abbotsinch	140	62820	80151	02915	68440	10223	81818	84822	
36	Leuchars	171	62719	89031	99917	58602	09219	83830	83640	
34	Dyce	091	73012	80028	98814	58476	07218	81816	84835	86465
32	Wick	075	83221	74808	98711	883//	09222	82708	86814	88635
30	Cape Wrath	049	83216	83158	01210	875//	07230	88720		
28	Sule Skerry	010	73219	74038	99610	785//	08234	83920	87625	
27	Lerwick	005	73524	69258	89312	723/2	11313	82708	86812	
25	Stornoway	026	73416	75158	04212	724//	09234	87819		
23	Benbecula	022	73418	66818	05313	734//	11236	82710	85915	
21	Tiree	100	73116	82018	05314	784//	12227	81710	83818	85630
19	Aldergrove	917	73317	80808	07614	724//	11022	83818	85822	
18	Malin Head	980	73018	80038	07914	785//	11225	84820	87640	
16	Belmullet	976	52916	80038	13316	43502	11224	84921	85070	
14	Birr	965	73112	77038	12415	785//	11117	84820	87638	
12	Dublin	969	72918	82258	09815	785//	11219	85821	87635	
10	Shannon	962	72918	74258	14716	734//	13225	81715	85922	87635
9	Roches Point	952	62925	80038	15015	534/1	11219	85918	86070	
7	Valentia	953	72914	75028	17415	735//	09122	87922		

OBSERVATIONS at 18h. 13 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72508	82022	13117	785//	09219	81825	87645	
Heathrow	772	72812	81021	12617	786//	09118	81832	87645	
Gatwick	776	52812	75031	13116	586//	10219	81836	84656	
Thorney Island	871	73011	82038	14817	785//	10320	81828	87650	
Hurn	862	22807	78018	15116	24501	11216	81825		
Guernsey	894	72913	83258	18615	78432	12213	82812	86630	
Wattisham	590	32613	62018	10714	34500	11123	82825		
Gorleston	497	52816	62018	08817	38570	15219	81820	83625	85360
Mildenhall	578	72813	69038	10616	786//	10220	81830	87650	
Cardington	559	62715	74028	11915	645//	11219	83825	83645	
West Raynham	485	72814	66038	09715	785//	09221	81828	87650	
Wittering	462	52817	74018	10915	58500	09220	81825	85650	
Boscombe Down	746	62813	74028	11615	68500	11218	81825	85645	
Ross-on-Wye	627	52610	82022	13715	44609	10216	81630		
Filton	628	72505	66022	14416	785//	10219	84825	86645	
Aberporth	502	72614	69011	14915	785//	12218	81825	83640	86656
Rhoose	715	72714	80022	15015	68431	13217	81810	83816	85625
Mount Batten	827	72912	74038	17215	48532	12212	81825	84635	86075
Chivenor	707	72815	74021	16815	784/2	13214	85818	84640	
St. Mawgan	817	62919	80031	18215	28442	11211	82815	86070	
Culdrose	809	53014	69038	18715	28402	10216	81818	85070	
Scilly	804	43015	81038	19916	42402	12211	84818		
Elmdon	534	62716	61158	11815	685//	09217	81822	86635	
Shawbury	414	72814	82028	12515	74541	10318	84825	84640	
Ringway	334	72915	65028	10914	785//	09220	84824	85640	
Squires Gate	318	43019	78018	10715	44400	11223	83818		
Valley	302	52918	82031	13015	58501	11218	81825	85650	
Ronaldsway	204	72814	84038	11015	58401	10220	81818	84828	
Carlisle	222	52609	74018	08615	58531	10226	81820	84650	
Watnall	354	62811	66258	10514	644//	10219	81816	86625	
Kilnsea	396	42610	85018	08115	48600	10224	81830	84650	
Finningley	360	62816	62032	09315	68500	10222	82828	86656	
Leeming	257	32717	80018	07914	38600	10222	81830	83650	
Tynemouth	262	52815	61028	06215	50930	10225	85358		
Eskdalemuir	162	32908	87018	07913	38540	09225	83825		
Mull of Galloway	131	4////	74011	11212	45600	10224	84630		
Prestwick	135	73016	76032	08813	73342	10228	81708	83818	85632
Abbotsinch	140	42815	82011	07713	48501	09224	81822	83640	
Leuchars	171	62815	87021	05215	686//	09226	83836	84640	
Dyce	091	72912	84258	04711	784//	06129	81816	87636	
Wick	075	73118	66808	04509	784//	07231	86815	86630	
Cape Wrath	049	53218	81022	05910	585//	06218	83820	85625	
Sule Skerry	010	53024	74808	04311	59400	07222	84915	85620	
Lerwick	005	73327	69808	97909	723//	07233	82708	86812	
Stornoway	026	73010	63258	08010	724//	09213	87815		
Benbecula	022	73310	83038	09311	784//	08214	81711	84625	86630
Tiree	100	42912	82258	10011	43400	09217	81712	83630	81918
Aldergrove	917	53111	80038	12513	48540	09218	82822	83635	
Malin Head	980	32914	80018	11813	38401	09110	83818		
Belmullet	976	82413	81038	14513	835//	11500	84920	88640	
Birr	965	72707	82022	16313	785//	10218	84821	87640	
Dublin	969	23010	89018	13814	18541	09218	81828		
Shannon	962	72811	80028	16614	5853/	11203	82825	85650	87360
Roches Point	952	73010	80021	17515	5847/	10310	81818	85643	87358
Valentia	953	72411	75028	18115	785//	11701	84821	87630	

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00190	073	jp	+
Heathrow	772	00200	060	+	+
Gatwick	776	97200	075	pr$_o$	+
Thorney Island	871	97190	070	pr$_o$	+
Hurn	862	97190	///	pr$_o$	+
Guernsey	894	91181	084	pr$_o$	pr$_o$
Wattisham	590	93191	///	pr$_o$	pr$_o$
Gorleston	497	94181	084	pr$_o$pr	pr$_o$
Mildenhall	578	94190	065	prpr$_o$	jp
Cardington	559	03190	063	pr$_o$pr	prpRpr$_o$
West Raynham	485	91180	076	pr$_o$	r$_o$
Wittering	462	97180	062	pr$_o$	+
Boscombe Down	746	97181	061	pr$_o$	pr$_o$
Ross-on-Wye	627	97170	049	pr$_o$	+
Filton	628	00181	072	+	+
Aberporth	502	00161	064	+	+
Rhoose	715	97170	082	pr$_o$	+
Mount Batten	827	93181	062	pr$_o$pr	+
Chivenor	707	97171	074	pr$_o$	+
St. Mawgan	817	93170	072	pr$_o$	+
Culdrose	809	97181	082	pr$_o$	+
Scilly	804	91180	076	pr$_o$	+
Elmdon	534	97180	046	pr$_o$	ir$_o$pr$_o$
Shawbury	414	97171	051	pr$_o$	+
Ringway	334	03161	034	pr$_o$pr	pr$_o$
Squires Gate	318	03161	042	pr$_o$pR	pr$_o$
Valley	302	00171	055	+	+
Ronaldsway	204	97161	045	pr$_o$	+
Carlisle	222	97171	051	pr$_o$	+
Watnall	354	02171	032	pr$_o$prpR	pr$_o$
Kilnsea	396	95181	///	pr	pr$_o$
Finningley	360	00181	058	+	+
Leeming	257	95181	086	pr$_o$pr	pr$_o$
Tynemouth	262	97171	070	pr$_o$	+
Eskdalemuir	162	97151	051	pr$_o$	+
Mull of Galloway	131	01151	///	/	/
Prestwick	135	00161	056	+	+
Abbotsinch	140	97171	065	+	pr$_o$
Leuchars	171	00181	063	+	+
Dyce	091	97151	030	pr$_o$	pr$_o$
Wick	075	01121	022	pr$_o$	pr$_o$
Cape Wrath	049	97121	039	pr$_o$	+
Sule Skerry	010	97120	///	/	/
Lerwick	005	93131	015	id$_o$pr$_o$	pr$_o$
Stornoway	026	91141	043	pr$_o$	pr$_o$
Benbecula	022	93141	032	pr$_o$pr	pr$_o$
Tiree	100	95151	035	prpr$_o$	pr$_o$
Aldergrove	917	92161	053	pr$_o$	+
Malin Head	980	9115/	073	/	/
Belmullet	976	9716/	057	/	/
Birr	965	9717/	068	/	/
Dublin	969	9516/	070	/	/
Shannon	962	9217/	038	/	/
Roches Point	952	9116/	055	/	/
Valentia	953	9216/	011	/	/

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.C

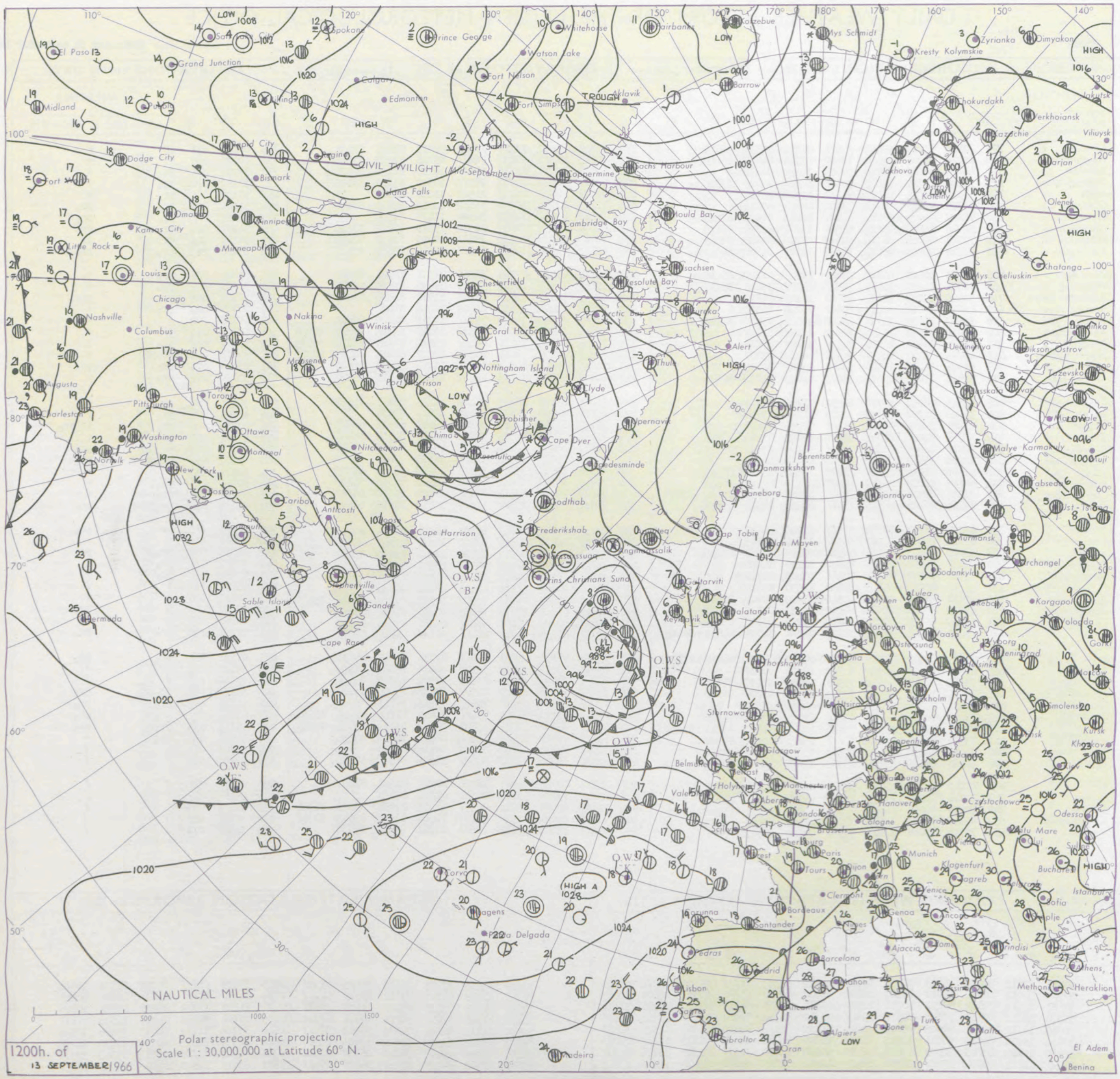
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	33112	80000	96616	91608	6752/	00722	86703	/////	05506	100/0	14944
B	30565	51012	22312	98011	14208	25530	00000	82620	/////	05303	12621	10335
C	30527	35512	72812	98251	10012	22570	00208	82820	84359	00010	12646	1////
D	30440	41012	82610	97808	09918	5542/	00302	85610	88460	05117	12622	11936
I	30589	19112	81621	97025	05811	4842/	00832	82815	84640	05308	11523	10555
J	30524	20212	82615	97018	13715	854//	00306	83715	88625	05115	12522	11746
K	30449	16112	23009	98011	27018	18501	00104	81830	/////	05313	13344	1////
M	33657	01612	80224	97028	96708	5942/	11612	82915	86620	05504	10236	13643

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	30619	33118	80715	96636	90909	7732/	00613	87709	/////	05207	10721	10844
B	30565	51018	81928	98022	09609	60957	00724	86360	/////	05106	12026	10446
C	30527	35518	73116	98022	11211	7097/	00108	81358	87462	05205	13122	12646
D	30440	41018	82412	97618	10018	6732/	00105	86708	88550	05217	12323	1////
I	30590	19218	82026	94535	96113	872//	00640	88704	/////	00012	11838	11849
J	30524	20118	82522	97022	13414	854//	00602	84710	88625	00114	12534	10256
K	30450	16018	23207	98020	26718	24601	00301	82640	/////	05314	13343	1////
M	33660	02018	80223	97022	96408	894//	11001	82915	87620	05503	10236	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

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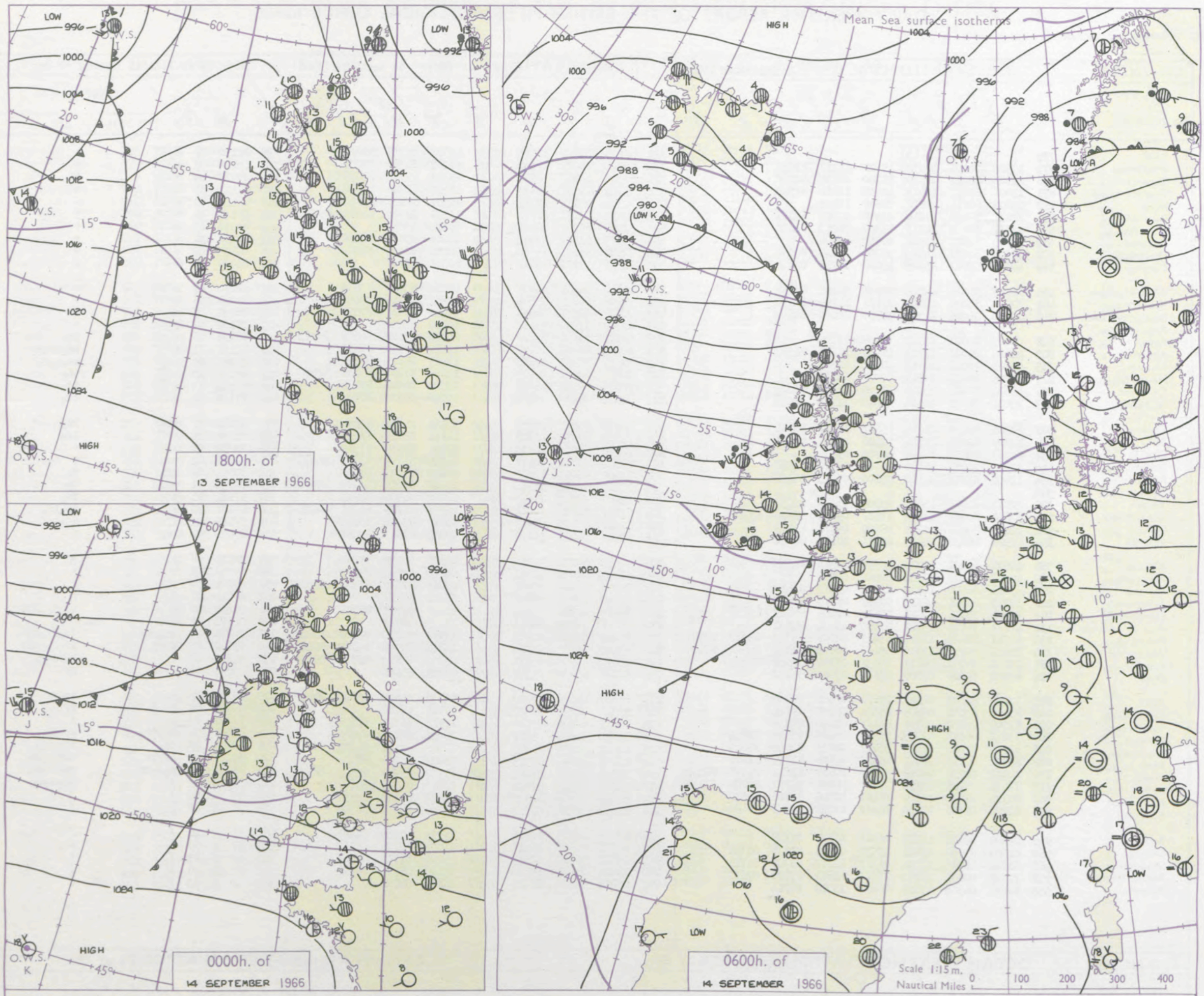

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 14 September 1966

A depression which was centred to the southwest of Iceland yesterday has moved slowly northeast and its associated fronts have moved eastwards towards the British Isles. The fronts are expected to have cleared most areas by midnight to be followed by a showery westerly airstream but in southern districts the frontsl clearance may be delayed.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland and Northern Ireland will have showers and sunny intervals but there will be more general rain in east Scotland at first. England and Wales will be rather cloudy with bright periods in the west and sunny intervals in the east. However, a little rain or drizzle is expected from time to time, chiefly in western districts.

OUTLOOK for following 24 hours.

Showers and sunny intervals in the north, mainly dry in the south. Temperatures around normal in the south but a little below in the north.

Code FM 11.C

OBSERVATIONS at 00h. 14 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			13					
Heathrow	772	12506	70021	17012	15700	11217	81656		
Gatwick	776	12506	63011	17610	15700	10214	81650		
Thorney Island	871	13008	69021	18413	10930	11211	81360		
Hurn	862	02605	80011	18612	00900	11112			
Guernsey	894	22811	82038	21414	21400	11212	82815		
Wattisham	590	12717	66020	14713	15700	10213	81650		
Gorleston	497	02709	62011	13314	00900	11220			
Mildenhall	578	22509	66031	14913	25700	10115	82650		
Cardington	559	42510	62011	15213	45600	10218	84640		
West Raynham	485	22712	59026	14212	25700	09221	82656		
Wittering	462	72612	74031	14813	757//	10114	87650		
Boscombe Down	746	12808	74021	18311	15700	10108	81650		
Ross-on-Wye									
Filton	628	02403	62011	17713	00900	11209			
Aberporth	502	42614	80031	17213	40930	11106	84360		
Rhoose	715	02909	75011	18013	00900	12308			
Mount Batten	827	02805	66011	20313	00900	12211			
Chivenor	707	42810	80021	19214	41500	11107	84825		
St. Mawgan	817	43012	74031	20614	45400	11207	84614		
Culdrose	809	62708	82031	21014	655//	12207	86626		
Scilly	804	12909	81011	21714	15500	12104	81620		
Elmdon	534	02007	60011	16411	00900	09112			
Shawbury	414	12306	74021	16109	15700	08110	81650		
Ringway	334	12609	65018	14912	15600	09213	81635		
Squires Gate	318								
Valley	302	22712	82011	15413	25700	11107	82650		
Ronaldsway	204	72610	80031	13812	1553/	09004	81620	87360	
Carlisle	222	22410	74011	12211	28400	09008	81715		
Watnall	354	62508	66036	14612	655//	10115	86620		
Kilnsea	396	42918	66031	13013	40970	10218	84360		
Finningley	360	02807	64011	13712	00900	09118			
Leeming	257	13011	86020	12512	15600	09217	81630		
Tynemouth	262	12717	66021	10712	00908	09215	81275		
Eskdalemuir	162	72403	78011	11610	5853/	07006	82822	85635	
Mull of Galloway	131	4////	74011	13312	45600	10204	84630		
Prestwick	135	82511	62601	11511	854//	09001	83711	83617	87627
Abbotsinch	140	72410	80218	11012	754//	09009	81710	84624	87640
Leuchars	171	72610	85031	08811	1563/	07109	81645	87359	
Dyce	091	62704	80028	07109	65600	07002	86637		
Wick	075	72710	82028	06209	756//	07501	87630		
Cape Wrath	049	83210	83032	05609	855//	08708	88625		
Sule Skerry	010	82909	74038	05710	864//	08400	88715		
Lerwick	005	73212	66218	01709	755//	06115	83620	87634	
Stornoway	026	81908	75028	07209	3572/	08815	83650	88460	
Benbecula	022	82010	80216	07411	854//	09620	81715	88621	
Tiree	100	82012	80038	09012	3557/	10816	83629	85359	88462
Aldergrove	917	72411	74021	13112	754//	10808	82712	84620	87650
Malin Head	980	82116	83038	10812	884//	10816	83816	88630	
Belmullet	976	82220	48506	11514	862//	14721	88703		
Birr	965	82108	70032	15712	865//	10712	88720		
Dublin	969	42309	82030	15411	25530	09805	82625	84359	
Shannon	962	81912	69606	15714	863//	12713	83709	88715	
Roches Point	952	72408	80032	18213	755//	12803	83722	87637	
Valentia	953	82215	66505	17115	864//	15710	88714		

OBSERVATIONS at 06h. 14 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	62505	70021	17811	20932	10503	82359	86075	
Heathrow	772	62606	70031	17610	10931	09201	81360	85075	
Gatwick	776	62305	40281	18408	16131	08301	81702	85075	
Thorney Island	871	52709	66031	19112	12532	11202	81820	85080	
Hurn	862	72304	80031	19012	785//	11301	81820	87650	
Guernsey	894	62612	83031	21714	683//	11301	82708	84815	85625
Wattisham	590	52408	66031	16509	35731	08304	83650		
Gorleston	497	62407	62011	14913	35632	10205	83630	84360	
Mildenhall	578	72307	58021	15910	25701	09102	82656	86072	
Cardington	559	72311	19101	16611	763//	10301	87708		
West Raynham	485	62312	59031	15409	55630	09104	82640	83656	
Wittering	462	72006	66031	15508	25372	08602	81706	83362	85072
Boscombe Down	746	72311	74031	18611	78431	10400	81815	87650	
Ross-on-Wye	627	62308	77022	16612	55631	10400	85630		
Filton	628	62206	74031	17713	45408	11804	83612	84627	86275
Aberporth	502	82215	80031	15714	854//	12812	87710	88640	
Rhoose	715	82618	75251	17615	7847/	13505	86815	88459	
Mount Batten	827	72610	62021	19715	754//	12504	81712	83635	87650
Chivenor	707	72514	80031	18615	785//	12704	84824	87656	
St. Mawgan	817	72412	74011	19914	754//	12606	81713	87630	
Culdrose	809	52512	78021	20314	38530	12608	81820	83635	
Scilly	804	72613	69031	20315	785//	14711	81820	87627	
Elmdon	534	72208	65031	16010	1567/	09606	81630	87359	
Shawbury	414	72312	80031	14411	35436	10812	81715	83657	86075
Ringway	334	71908	65021	13510	65482	08813	81715	86656	
Squires Gate	318	72423	70602	11714	5532/	12820	83706	84610	87535
Valley	302	82228	74021	11815	854//	14726	84712	88625	
Ronaldsway	204	82117	72036	10014	863//	12823	81709	84711	88715
Carlisle	222	82312	62501	09013	853//	11821	83709	88615	
Watnall	354	62712	58031	14210	35631	09805	83645	83360	
Kilnsea	396	72413	63031	13312	5567/	10803	85630	87360	
Finningley	360	62313	66031	12911	35831	08809	83657	83362	
Leeming	257	72310	83031	10813	38476	09815	81818	83645	86362
Tynemouth	262	72008	66021	09511	7097/	08614	87358		
Eskdalemuir	162	82313	40521	08110	872//	10727	87703	88706	
Mull of Galloway	131	8////	74021	08313	856//	12735	88630		
Prestwick	135	82116	62218	06013	853//	11738	81707	83709	86611
Abbotsinch	140	82120	59615	04512	853//	11844	81707	85710	88612
Leuchars	171	82010	66602	04611	854//	09840	81712	86714	88650
Dyce	091	81707	62636	03309	857//	08829	88656		
Wick	075	81710	66616	00709	6552/	08738	81625	86645	88458
Cape Wrath	049	82318	74636	96510	874//	09747	88710		
Sule Skerry	010	81813	61636	99310	6642/	10741	86715	88550	
Lerwick	005	72705	82028	99907	784//	05721	81812	87640	
Stornoway	026	82011	58636	97412	852//	12749	82705	84710	88614
Benbecula	022	82419	48656	98513	6732/	12737	86706	88515	
Tiree	100	82218	45656	01013	5522/	13739	83705	85615	88529
Aldergrove	917	82213	56515	07513	862//	13733	86705	88707	
Malin Head	980	82323	59506	04314	854//	13630	86713	88630	
Belmullet	976	82323	32586	07215	870//	14728	85701	88706	
Birr	965	82208	70025	12414	854//	13715	85710	88627	
Dublin	969	82317	69505	10513	853//	12824	82706	85712	88630
Shannon	962	32524	69016	12415	354//	13708	82715	83625	
Roches Point	952	82414	66605	15315	864//	13608	86715	88721	
Valentia	953	82211	58526	15415	864//	14609	88712		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C to
Kew	775	00110	07	+	+	40
Heathrow	772	00090	07	+	+	39
Gatwick	776	00070	04	+	if	38
Thorney Island	871	97110	07	+	+	37
Hurn	862	00110	08	+	+	36
Guernsey	894	00131	11	+	+	35
Wattisham	590	00090	05	+	+	34
Gorleston	497	00110	11	+	+	33
Mildenhall	578	00100	07	+	+	32
Cardington	559	00090	05	+	+	31
West Raynham	485	00090	07	+	+	30
Wittering	462	00080	06	+	+	29
Boscombe Down	746	00091	05	+	+	28
Ross-on-Wye	627	00100	07	+	+	27
Filton	628	97111	06	+	id_o	26
Aberporth	502	96131	11	+	id_oir_or	25
Rhoose	715	97110	09	pr_o	$pr_od_or_o$	24
Mount Batten	827	97131	10	+	id_o	23
Chivenor	707	97141	12	+	ir_o	22
St. Mawgan	817	97130	12	+	id_o	21
Culdrose	809	97111	07	ir_o	id_o	20
Scilly	804	91131	11	+	id	19
Elmdon	534	00090	06	+	+	18
Shawbury	414	00071	02	+	+	17
Ringway	334	97091	09	pr_o	d_o	16
Squires Gate	318	92131	11	+	r_o	15
Valley	302	97121	11	+	id_o	14
Ronaldsway	204	97121	10	+	ir_oid_o	13
Carlisle	222	97111	09	+	d_od_o	12
Watnall	354	97091	06	ir_o	+	11
Kilnsea	396	00110	//	+	+	10
Finningley	360	00101	08	+	+	9
Leeming	257	00101	06	+	+	8
Tynemouth	262	00111	07	+	+	7
Eskdalemuir	162	02091	06	+	$id_od_od_odddr$	6
Mull of Galloway	131	00111	//	/	/	5
Prestwick	135	94111	09	ir_opr_o	$id_oir_od_or_o$	4
Abbotsinch	140	03102	08	d_or_o	$id_or_or_orr$	3
Leuchars	171	94101	07	+	$r_ord_or_o$	2
Dyce	091	05081	06	+	rr	1
Wick	075	09072	05	+	ir_orr	0
Cape Wrath	049	06082	08	+	rr	−1
Sule Skerry	010	11102	05	/	/	−2
Lerwick	005	91071	06	ir_opr_o	pr_oir_o	−3
Stornoway	026	09092	07	ir_o	rrr_or_o	−4
Benbecula	022	12101	09	ir_odr	$rrRRr_or_o$	−5
Tiree	100	11091	06	d_or_odr	$rrRRr_or_o$	−6
Aldergrove	917	97111	08	+	$id_od_od_o$	−7
Malin Head	980	97 1	09	/	/	−8
Belmullet	976	91 1	12	/	/	−9
Birr	965	91 1	10	/	/	−10
Dublin	969	97 1	09	/	/	−11
Shannon	962	97 1	13	/	/	−12
Roches Point	952	97 1	10	/	/	−13
Valentia	953	92 1	13	/	/	−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33100	30124	97158	95710	39500	00233	83920	/////	05106	10146	1////
B	40565	51000	12126	98011	07210	10930	00714	81360	/////	00106	12027	1////
C	40527	35500	20111	98021	14311	25500	00220	82620	/////	00006	13522	149/5
D	40440	41000	22615	98021	11717	25500	00112	82620	/////	05311	12834	1////
I	40590	19000	32434	98255	93611	38400	51716	81815	83640	05309	17350	1////
J	40525	19900	82525	95102	12315	873//	00812	84708	88715	00214	12534	11947
K	40449	15800	03206	98020	27118	00900	00803	/////	/////	05515	13244	1////
M	43661	02000	43616	98018	95208	39470	00711	82915	/////	05402	13634	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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33006	33519	97021	03009	88500	00233	83824	/////	05106	13546	1////
B	40565	51006	02119	98020	06310	00900	00805	/////	/////	00008	12033	1////
C	40527	35506	00307	98026	16311	00900	00110	/////	/////	00006	10321	149/4
D	40440	41006	22615	98011	11617	25600	00400	82630	/////	05510	12724	1////
I	40590	19106	22537	98021	89611	25600	61725	82630	/////	05407	12547	12359
J	40525	19706	83115	96022	10013	874//	00301	88712	/////	00013	12436	12448
K	40449	15806	70000	98031	25918	756//	00604	87635	/////	05415	13244	1////
M	43661	02106	73616	97028	93107	78470	00712	82815	86620	05403	13634	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38283

Date of Issue Thursday 15 September 1966

Code FM 11.C — OBSERVATIONS at 12h. 14 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72419	80022	16019	48502	12816	82825	83635	86075
Heathrow	772	62317	80012	15719	58531	12818	82825	84656	
Gatwick	776	52616	80022	17419	38532	12711	82826	83632	85075
Thorney Island	871	72520	82032	18118	68532	13809	85828	84359	87075
Hurn	862	72417	80031	18019	6853/	13709	81825	86630	87360
Guernsey	894	42520	82011	21818	21532	12801	82820		
Wattisham	590	72420	62022	14318	31532	12713	83825	83360	86070
Gorleston	497	72418	62022	13018	48572	13817	82825	84630	85360
Mildenhall	578	72419	62032	13219	6853/	12720	81825	86650	
Cardington	559	72321	66012	14118	55636	12815	85630	86070	
West Raynham	485	72322	66012	11918	41532	13719	84825		
Wittering	462	72216	66022	12117	755//	13823	87620		
Boscombe Down	746	72414	74022	16917	784//	13812	85819	86630	
Ross-on-Wye	627	72418	77025	13418	4853/	13720	82825	83362	
Filton	628	72125	69205	15817	784//	15715	85818	87630	
Aberporth	502	72123	62036	13217	52401	14713	85818	87075	
Rhoose	715	82522	70026	16217	854//	15711	86710	88622	
Mount Batten	827	82518	58512	18916	852//	15709	81705	86710	88620
Chivenor	707	82318	74206	17417	873//	15708	88709		
St. Mawgan	817	72521	59015	18916	762//	15706	86704	87706	
Culdrose	809	82521	56025	19717	852//	15805	85704	88620	
Scilly	804	72514	61025	19817	753//	15805	82709	87617	
Elmdon	534	72122	65025	12117	7843/	12828	82712	86616	
Shawbury	414	72624	85022	10518	58438	13721	82714	83822	85366
Ringway	334	62224	70025	08518	51532	11729	85820	84360	
Squires Gate	318	72432	73026	07018	65332	14727	81709	86650	87073
Valley	302	72029	66025	08317	3543/	15821	81710	83618	87360
Ronaldsway	204	72220	66035	04816	66431	13826	81715	85717	87362
Carlisle	222	82328	66205	01116	4537/	13745	81709	83614	86359
Watnall	354	72318	59036	09916	714//	13831	87815		
Kilnsea	396	82322	66032	09016	5567/	11733	85630	88360	
Finningley	360	72217	64022	08617	48532	13729	83822	83364	86072
Leeming	257	72[illegible]	69606	05217	754//	13734	82715	87620	
Tynemouth	262	82315	61022	02616	5552/	13737	85625	88458	
Eskdalemuir	162	82419	66516	01313	872//	12823	85705	88708	
Mull of Galloway	131	8////	66022	02614	856//	13721	88630		
Prestwick	135	82222	30636	99115	853//	14735	82706	85710	88620
Abbotsinch	140	82226	40656	97514	873//	14737	86707	88712	
Leuchars	171	82417	60656	95915	5742/	13637	83710	83715	88557
Dyce	091	82211	65616	95215	1531/	13739	81706	88460	
Wick	075	71911	80216	92311	754//	11736	81715	84625	86645
Cape Wrath	049	72318	66636	90610	774//	10726	87710		
Sule Skerry	010	62509	66606	91012	4647/	10735	84710	86360	
Lerwick	005	81720	59636	91409	6732/	08750	84708	88550	
Stornoway	026	42619	80256	93214	42500	11714	84825		
Benbecula	022	22719	74216	95013	28400	11606	81815		
Tiree	100	82322	63216	97813	7532/	12510	81707	83712	86618
Aldergrove	917	82322	40515	01915	862//	15729	82704	88706	
Malin Head	980	82523	61615	00713	4732/	12803	84708	88518	
Belmullet	976	82518	64605	05514	864//	13206	85710	88720	
Birr	965	82319	66606	08817	874//	16817	87710	88624	
Dublin	969	82527	80605	06617	864//	15721	85715	88719	
Shannon	962	82328	74605	10117	873//	16715	83708	86712	88620
Roches Point	952	82323	69026	13817	863//	15712	88709		
Valentia	953	82219	62026	13517	863//	16815	88708		

OBSERVATIONS at 18h. 14 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	82217	66022	12318	885//	14718	86820	88635	
Heathrow	772	82417	68026	12418	855//	14613	84623	88628	
Gatwick	776	82416	60026	13917	754/8	14613	83615	85618	86630
Thorney Island	871	82421	66026	15017	853//	15715	86708	88618	
Hurn	862	82414	74036	14617	854//	15717	83712	84620	88640
Guernsey	894	82423	66216	19316	852//	14614	83705	85708	87620
Wattisham	590	82319	64032	10117	854//	13617	86618	88625	
Gorleston	497	72418	62032	08619	5557/	16717	85625	87360	
Mildenhall	578	72317	61022	08819	755/8	13714	82622	87640	87270
Cardington	559	82322	64032	10118	855//	14710	88620		
West Raynham	485	72326	62012	07517	45632	13722	84630	86365	87072
Wittering	462	72220	62022	08018	754//	13719	85615	87635	
Boscombe Down	746	82515	69506	13617	853//	14615	81709	87613	88625
Ross-on-Wye	627	82315	63022	09517	865//	14725	88720		
Filton	628	82325	66505	12317	853//	15825	82708	87710	88630
Aberporth	502	82428	62505	09716	863//	15623	88706		
Rhoose	715	82526	40586	12217	852//	16725	82703	86704	88620
Mount Batten	827	82417	58515	16116	872//	16713	86705	88712	
Chivenor	707	82424	66205	14117	853//	16721	86706	88620	
St. Mawgan	817	82419	05465	16216	860//	16710	88700		
Culdrose	809	92519	02505	17516	9////	16611	89/00		
Scilly	804	82515	61035	17416	873//	16713	88708		
Elmdon	534	82217	65038	08118	7243/	14721	87818		
Shawbury	414	82422	74602	06417	854//	15729	83710	88615	
Ringway	334	82316	30635	04816	853//	15719	83707	85711	88619
Squires Gate	318	82719	50636	03914	853//	13503	84707	86710	88620
Valley	302	82717	58616	05614	7542/	14507	84710	87618	88459
Ronaldsway	204	82415	62635	03614	6732/	13804	81707	84709	88460
Carlisle	222	62715	62256	01414	48408	12303	81716	83820	86272
Watnall	354	82414	58636	05516	7742/	15717	87710	88530	
Kilnsea	396	82535	66632	04218	5547/	14715	83710	85620	88360
Finningley	360	82418	59616	04417	5562/	15715	85636	88462	
Leeming	257	72817	74216	01115	2847/	11506	81710	87358	
Tynemouth	262	72627	81026	99115	3167/	12507	83830	87360	
Eskdalemuir	162	22512	82016	00411	12502	07002	81820		
Mull of Galloway	131	7////	74026	02814	756//	13703	87630		
Prestwick	135	42618	70256	00212	38501	09302	81625	83828	
Abbotsinch	140	72515	69808	99812	58432	08211	82710	85820	
Leuchars	171	62520	81036	95413	58402	07307	81818	85636	
Dyce	091	62918	82256	94112	38532	05313	82825	84070	
Wick	075	12616	82018	91309	18400	06208	81818		
Cape Wrath	049	42728	81016	90711	42500	06312	84820		
Sule Skerry	010	42624	74028	89811	43400	08201	84915		
Lerwick	005	72725	58256	85710	723/2	10509	86708	83812	
Stornoway	026	32414	80028	93511	22560	07804	82824		
Benbecula	022	72421	74258	94712	784//	08808	85817	86630	
Tiree	100	72518	80258	97511	48332	09607	81709	83818	86072
Aldergrove	917	22714	80016	03013	18532	09000	81620		
Malin Head	980	72725	66806	00713	734//	08607	87918		
Belmullet	976	72622	80256	05713	3253/	08704	83820	87359	
Birr	965	72607	70215	07414	764//	13706	86710	87622	
Dublin	969	72517	82506	04714	6847/	13805	82712	84819	86645
Shannon	962	72617	74215	08414	772//	14003	82705	85709	87630
Roches Point	952	82525	62606	10016	5732/	14618	85707	88545	
Valentia	953	82522	56636	11215	863//	14608	88707		

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00190	031	+	+
Heathrow	772	97200	023	+	r_o
Gatwick	776	97200	035	r_o	d_o
Thorney Island	871	97191	036	r_o	r_o
Hurn	862	97190	///	ir_o	+
Guernsey	894	97181	051	+	ir_od_od
Wattisham	590	00190	///	+	+
Gorleston	497	00200	031	+	+
Mildenhall	578	97200	048	+	d_or_o
Cardington	559	97200	036	+	r_or_o
West Raynham	485	91190	023	+	r_or_o
Wittering	462	91201	037	+	r_or_o
Boscombe Down	746	97190	027	+	id_oir_o
Ross-on-Wye	627	93181	005	id_o	r_or_o
Filton	628	97181	010	id_o	id_oir_o
Aberporth	502	05182	023	+	id_oRRrr
Rhoose	715	92181	000	$d_or_oir_oid_o$	$d_or_oid_od_or_o$
Mount Batten	827	91171	001	d_od_o	d_od_odd
Chivenor	707	97191	006	$d_od_oir_o$	d_od_o
St. Mawgan	817	91171	001	$id_od_od_o$	id_of
Culdrose	809	91171	001	id_o	$id_od_od_oif$
Scilly	804	91181	004	id_o	id_o
Elmdon	534	02191	014	id_opr_o	r_orrr
Shawbury	414	01181	007	ir_o	ir_or
Ringway	334	21192	021	d_o	d_or_orrR
Squires Gate	318	08181	009	r_o	$r_or_or_orR$
Valley	302	12182	024	id_o	$r_oRrid_or_o$
Ronaldsway	204	07171	000	ir_otR	$rrd_od_od_or_o$
Carlisle	222	02171	001	id_odrr_or	r_orpr_o
Watnall	354	07192	005	ir_o	ir_orr
Kilnsea	396	01192	///	+	rr
Finningley	360	05201	029	+	$d_or_or_oRrr$
Leeming	257	97181	002	r_oir_o	ir_o
Tynemouth	262	97181	000	ir_o	+
Eskdalemuir	162	09141	007	$drdrd_od_orr$	$id_oir_opr_o$
Mull of Galloway	131	03151	///	/	/
Prestwick	135	08151	021	$d_or_orrRRd_od_o$	pr_opR
Abbotsinch	140	12151	023	rrRR	pr_o
Leuchars	171	03161	029	r_orR	+
Dyce	091	92171	022	$ir_or_or_o$	$prpr_o$
Wick	075	02151	034	$rrpr_o$	pr_o
Cape Wrath	049	12122	027	rr	r_or_o
Sule Skerry	010	07131	///	/	/
Lerwick	005	10122	000	ir_orrpr_o	$ir_od_orrpr_o$
Stornoway	026	02142	050	r_or_opr	prrr
Benbecula	022	06141	046	rrpr	prpR
Tiree	100	03151	038	r_or_o	$prpRpr_o$
Aldergrove	917	03161	012	$d_od_orrr_or_o$	+
Malin Head	980	3415/	023	/	/
Belmullet	976	0316/	016	/	/
Birr	965	0517/	000	/	/
Dublin	969	0418/	000	/	/
Shannon	962	0617/	001	/	/
Roches Point	952	0217/	001	/	/
Valentia	953	9717/	000	/	/

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

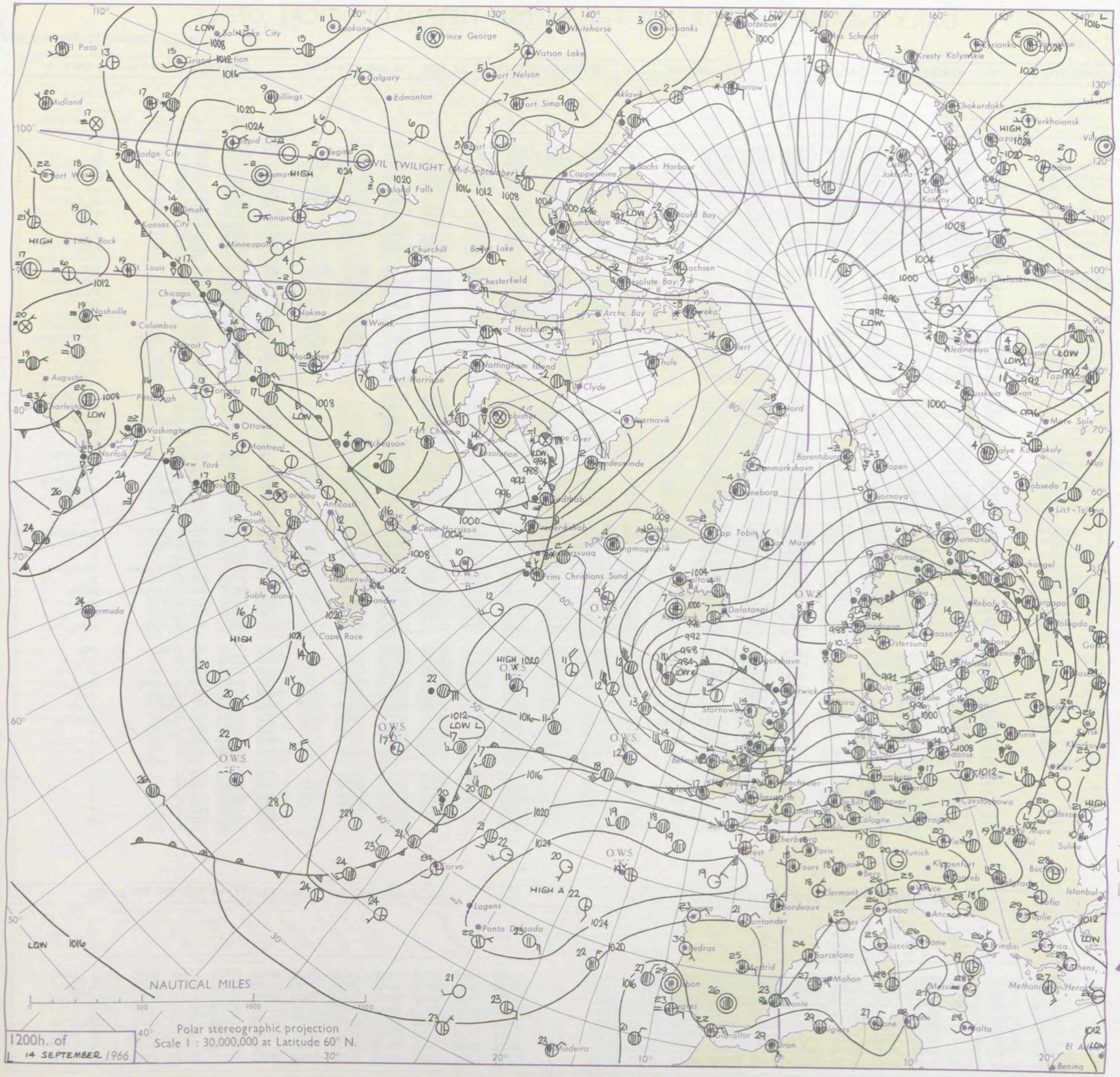
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40619	33012	33213	98021	09909	38500	00230	83826	/////	05203	13222	10656
B	40565	51012	22118	98020	07110	00908	00114	820//	/////	05108	12134	1////
C	40527	35512	60709	98022	18711	35570	00215	83630	85360	00006	10522	149/4
D	40440	41012	32913	98251	14517	34500	00220	83630	/////	05212	12836	1////
I	40589	19312	82942	97158	85111	883//	00211	82708	85812	05210	17941	17444
J	40525	19712	73117	98016	13612	25432	00219	82615	84365	05309	13133	12559
K	40450	15412	53204	98012	26219	58504	21801	83830	83640	05217	13352	1////
M	43659	01812	73618	98028	90508	69572	00812	83920	83820	05504	13635	1////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	33018	52708	98021	13109	15508	00212	81625	/////	05303	12711	10667
B	40565	51018	12118	98020	08911	00905	00203	810//	/////	00009	12134	1////
C	40527	35518	70815	98032	18611	7567/	00805	87635	/////	00007	10722	13445
D	40440	41018	32615	98020	15717	32500	00207	83830	/////	05411	12836	1////
I	40588	19718	53441	98018	02411	58400	71270	84816	/////	05209	18349	18044
J	40524	19618	73022	98031	17013	5843/	00324	83818	85365	05207	13034	12558
K	40450	15018	73108	98032	25419	785//	21603	82826	87640	05218	13352	1////
M	43659	01818	60218	98252	89908	49442	00713	82915	83815	05601	10235	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

nation
mbols

OUD
Cloud Amount (oktas)

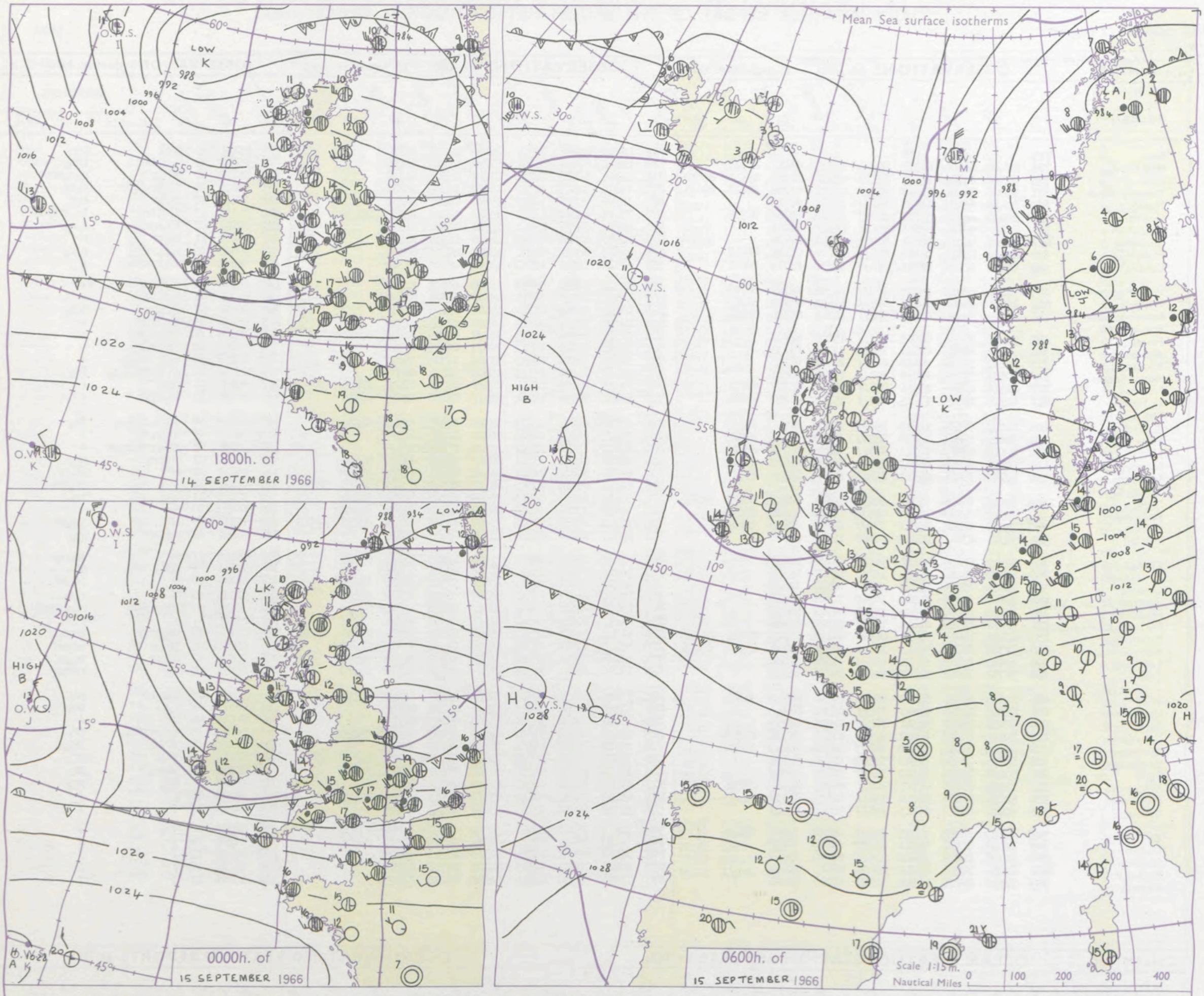
0
1 or less
2
3
4
5
6
7 or more
8
obscured

THER
Weather

zle
and izzle
and snow
w
shower
and snow ower
w shower
shower
nderstorm

ND
Wind speed (knots)

Calm
1–2
3–7
8–12
13–17
additional er add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 15** September 1966

The depression which was south of Iceland yesterday has moved southeast to Scotland and is expected to turn east to Denmark during the next 24 hours. The associated cold front has now cleared the British Isles and a northwesterly airstream is becoming established over the country. An anticyclone over mid-Atlantic is drifting slowly eastwards towards western districts of Britain.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All districts will have sunny intervals and showers today, and some of the showers will be heavy at times this afternoon, particularly in eastern districts. Showers will mostly die out tonight and most areas will have sunny periods tomorrow. Strong to gale force northwesterly winds will moderate slowly tonight and tomorrow.

OUTLOOK for following 24 hours.

Mainly dry with sunny intervals but some rain may reach northwestern districts later.

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

Code FM 11.C

OBSERVATIONS at 00h. 15 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			18					
Heathrow	772	82416	68606	08317	854//	15726	87617	88628	
Gatwick	776	82517	62202	10217	853//	15826	81709	85615	88630
Thorney Island	871	82526	74206	11017	853//	15728	83709	87616	88623
Hurn	862	82418	65202	10717	874//	15728	88710		
Guernsey	894	82422	62505	17116	862//	16717	85703	88706	
Wattisham	590	82322	59606	05816	854//	14727	88613		
Gorleston	497	82322	62216	04517	855//	16732	88625		
Mildenhall	578	82420	62615	04816	854//	15729	83710	88617	
Cardington	559	82322	63636	05616	854//	15730	85718	88621	
West Raynham	485	82422	66216	03916	863//	14724	87709	88713	
Wittering	462	82621	69606	04016	874//	14625	85710	88713	
Boscombe Down	746	82515	58616	09715	854//	14823	85711	88618	
Ross-on-Wye									
Filton	628	82427	58636	08015	873//	15824	88706		
Aberporth	502	12823	62215	08514	16400	11302	81713		
Rhoose	715	82527	30636	07416	862//	16828	88703		
Mount Batten	827	82523	59505	12816	854//	15721	88615		
Chivenor	707	82528	48596	15316	873//	15727	84707	88711	
St. Mawgan	817	82525	19605	13115	862//	15717	86703	88704	
Culdrose	809	82727	58505	14415	852//	14820	82705	88612	
Scilly	804	82623	59515	14816	853//	15719	83708	88616	
Elmdon	534	82218	62592	04715	873//	14720	85709	88712	
Shawbury	414	52909	80216	05413	55400	10301	81618	85631	
Ringway	334	62710	75016	04513	654//	11605	83618	84637	
Squires Gate									
Valley	302	82626	66016	05713	855//	10601	82620	84630	88656
Ronaldsway	204	62523	80016	02612	685//	09810	83825	85650	
Carlisle	222	72517	66251	99612	784//	08816	83818	86640	
Watnall	354	32713	63016	03812	36300	11604	83708		
Kilnsea	396	62720	66016	02614	655//	13702	86625		
Finningley	360	12409	69016	03113	15700	11607	81650		
Leeming	257	22614	80016	99813	25600	07817	82630		
Tynemouth	262	52807	74031	00312	50940	10606	85358		
Eskdalemuir	162	32415	80038	98509	32500	07717	83825		
Mull of Galloway	131	3////	80018	01411	39500	09708	83925		
Prestwick	135	62423	74018	96911	48560	08729	82822	84642	86358
Abbotsinch	140	72320	66808	95611	784//	09728	83718	85822	86635
Leuchars	171	62112	80022	94910	656//	06808	86634		
Dyce	091	51703	70021	94308	50930	05704	85359		
Wick	075	82604	69581	92209	854//	07501	84715	88628	
Cape Wrath	049	82716	74616	91210	874//	09500	88710		
Sule Skerry	010	72709	74031	91311	764//	08206	87715		
Lerwick	005	80120	62608	88807	873//	07331	86706	88710	
Stornoway	026	80000	70216	91610	884//	10502	83818	88630	
Benbecula	022	50115	70258	89511	53500	09524	85921		
Tiree	100	32220	75258	89612	38400	10755	82818		
Aldergrove	917	72521	66808	00711	784//	08723	84816	87630	
Malin Head	980	52639	80258	96212	534//	09633	85918		
Belmullet	976	52824	69258	06313	534//	10302	85919		
Birr	965	82512	66036	08711	885//	08001	84820	88638	
Dublin	969	12523	82015	05011	15500	08808	81623		
Shannon	962	52725	80028	10412	556//	09302	85640		
Roches Point	952	12814	74016	12012	15600	08115	81635		
Valentia	953	32916	69028	14214	32500	07213	83824		

OBSERVATIONS at 06h. 15 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	12610	82026	07813	15600	09210	81640		
Heathrow	772	12811	82016	07312	15600	09320	81640		
Gatwick	776	12912	80016	08212	18400	10302	81818		
Thorney Island	871	12914	82016	10013	18480	08322	81816		
Hurn	862	12809	75026	10112	15600	10217	81630		
Guernsey	894	73015	62216	14214	5557/	14504	85620	86459	
Wattisham	590	12717	69026	05011	11500	08214	81820		
Gorleston	497	12610	64016	03512	12540	11203	81820		
Mildenhall	578	12513	80026	04611	15700	09106	81650		
Cardington	559	12518	78016	05311	10940	08103	81362		
West Raynham	485	12514	78036	03610	18500	08205	81820		
Wittering	462	12517	74036	04011	15700	07500	81650		
Boscombe Down	746	12914	59021	09710	15600	07212	81635		
Ross-on-Wye	627	12720	77028	07712	18500	07303	81825		
Filton	628	72517	66036	09613	754//	07213	82610	87630	
Aberporth	502	72827	74021	10012	724//	09312	87818		
Rhoose	715	52829	75036	09913	52540	10310	85820		
Mount Batten	827	43113	74036	13313	45600	10214	84630		
Chivenor	707	72923	74036	12914	755//	08219	85625	87635	
St. Mawgan	817	63022	80026	14714	685//	08218	81825	86635	
Culdrose	809	43122	66036	14513	45300	09312	83709	84620	
Scilly	804	33223	66036	16514	38400	10217	81815		
Elmdon	534	32516	75036	05511	35600	07301	83635		
Shawbury	414	62717	74801	05111	685//	09501	83820	84640	
Ringway	334	62619	50802	02411	694/3	08611	85916	83640	
Squires Gate	318	82833	65258	00413	884//	09512	82710	87815	88630
Valley	302	52932	66018	05913	52400	10309	82714	84818	
Ronaldsway	204	72830	75031	02412	785//	08319	85820	86640	
Carlisle	222	72710	62258	97011	794//	10518	83712	85818	81915
Watnall	354	12513	74010	02710	15500	08605	81625		
Kilnsea	396	52520	66022	00712	21570	09712	82820	85360	
Finningley	360	52715	78031	01412	51500	08001	85820		
Leeming	257	42815	82808	97412	49460	07721	81918	83650	
Tynemouth	262	82010	61616	96911	5562/	08726	85630	88460	
Eskdalemuir	162	73411	74218	95110	784//	08502	81712	87820	
Mull of Galloway	131	8////	66818	98412	874//	11500	88716		
Prestwick	135	63217	70028	97912	53440	10355	82712	85635	81918
Abbotsinch	140	53009	82018	97711	58400	09367	81715	83640	
Leuchars	171	43208	62118	95808	18331	08328	81709	84359	
Dyce	091	73214	62606	96509	754//	07329	81712	87650	
Wick	075	73519	80256	99509	784//	06257	84815	86635	
Cape Wrath	049	63627	82168	02209	635//	04275	86920		
Sule Skerry	010	53224	74038	99909	53400	09259	85915		
Lerwick	005	63615	80256	97607	49449	05247	82914	83630	
Stornoway	026	23523	75258	04908	22500	06273	82820		
Benbecula	022	73624	74258	05710	784//	07278	81710	84816	87624
Tiree	100	33326	70808	04411	33400	09289	81710	83916	
Aldergrove	917	23222	66258	04811	29400	08239	82918		
Malin Head	980	63130	74018	06112	634//	09263	85918	86640	
Belmullet	976	53322	69808	13412	534//	09243	85918		
Birr	965	32711	74258	12211	38500	09225	81820	83636	
Dublin	969	52723	80031	07311	585//	08226	81823	85638	
Shannon	962	52917	80018	14012	525//	10222	85828		
Roches Point	952	22822	74031	14313	28400	08318	81817		
Valentia	953	73014	69258	16914	72500	10218	87823		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	05121	09	RrrR	Rrr_o
Heathrow	772	05111	09	r_or_oir	iRr_o
Gatwick	776	05121	09	d_or_or	r_od_odrrR
Thorney Island	871	03121	09	id_oir_orrdr	d_or_o
Hurn	862	03111	09	d_or_or	r_or
Guernsey	894	04131	13	$d_od_oir_o$	$ir_odrdrir$
Wattisham	590	07101	07	$ir_orrr_or_o$	d_or_o
Gorleston	497	06122	11	ir_orr	rr
Mildenhall	578	09111	09	r_or_orrR	r_or_o
Cardington	559	05101	08	$ir_orrr_or_or$	+
West Raynham	485	03101	08	r_or_orRr	+
Wittering	462	04101	08	r_or_oRR	+
Boscombe Down	746	02091	07	r_or_orr	r_or_o
Ross-on-Wye	627	03121	09	ir_oirpR	+
Filton	628	07121	08	$irrrr_or_o$	+
Aberporth	502	06121	10	$rrRRr_or_o$	+
Rhoose	715	13111	09	$d_or_oRRd_or_o$	+
Mount Batten	827	03131	10	$dddrdrRRd_od_o$	id_o
Chivenor	707	06131	11	rrdr	+
St. Mawgan	817	05131	12	ir_orrRR	+
Culdrose	809	02120	08	$id_od_od_od_or_o$	ir_o
Scilly	804	01131	09	$ir_or_or_o$	+
Elmdon	534	05101	08	$rrRRrrr_or_odr$	+
Shawbury	414	02101	07	$rrRrr_o$	pr_o
Ringway	334	03112	10	rr	pr_opr
Squires Gate	318	01121	10	+	pr_opr
Valley	302	97121	11	+	pr_o
Ronaldsway	204	00111	10	+	+
Carlisle	222	02101	09	pr_o	pr_opr
Watnall	354	06091	07	rrRRrr	pr_o
Kilnsea	396	05102	//	rr	ir_orr
Finningley	360	92111	07	r_or	pr_o
Leeming	257	01111	08	+	pr_opr
Tynemouth	262	01111	08	+	r_or_o
Eskdalemuir	162	10081	06	$pr_oprr_or_o$	r_or_oRRrr
Mull of Galloway	131	01101	//	/	/
Prestwick	135	05101	08	pr_oprir	$iRpr_o$
Abbotsinch	140	02091	06	pr_opr	pr_opr
Leuchars	171	02081	04	pr_opr	pr_or_o
Dyce	091	02071	03	r_o	$rprpr_o$
Wick	075	04075	05	d_or_orr	pr_o
Cape Wrath	049	06071	06	r_or_o	pr_o
Sule Skerry	010	02082	04	/	/
Lerwick	005	94061	05	$pr_oir_oid_o$	pr_o
Stornoway	026	04082	06	ir_opr	pr_o
Benbecula	022	05091	06	pRpr	pr_o
Tiree	100	02101	08	$pRpr_o$	pr_o
Aldergrove	917	01101	07	pr_o	pr_o
Malin Head	980	04101	10	/	/
Belmullet	976	01111	10	/	/
Birr	965	97111	08	/	/
Dublin	969	91101	08	/	/
Shannon	962	94121	11	/	/
Roches Point	952	01111	08	/	/
Valentia	953	96121	11	/	/

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 —1 —2 —3 —4 —5 —6 —7 —8 —9 —10 —11 —12 —13 —14 —15 —16 —17 —18 —19 —20 —21 —22 —23 —24 —25 —26 —27 —28 —29

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33000	22120	98028	13709	29500	00606	82925	/////	05306	12122	14956
B	50565	51000	32014	98011	10409	10978	00312	81360	/////	05208	12034	1////
C	50527	35500	21018	98021	19711	20970	00308	82362	/////	00008	11044	1////
D	50440	41000	82620	98031	18316	825//	00215	88830	/////	05610	12636	1////
I	50590	20000	33223	98011	15611	38400	71147	81815	83640	05207	13245	13059
J	50524	19500	03115	98011	21913	00900	00227	/////	/////	05308	13134	12558
K	50451	14000	33108	98012	26520	35600	00000	83646	/////	05219	13352	1////
M	53658	01700	40125	98018	90007	39401	00802	82915	/////	05602	10137	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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33006	82230	97022	09710	6757/	00721	86724	/////	00107	12247	1////
B	50565	51006	52014	97022	09108	00908	00617	852//	/////	05408	12034	1////
C	50527	35506	81320	97518	17811	874//	00714	88712	/////	00010	11244	1////
D	50440	41006	02612	98021	19516	00900	00105	/////	/////	05610	12636	1////
I	50590	19806	13216	98021	19211	15400	00213	81615	/////	05308	13244	14917
J	50524	19106	33311	98030	24813	11402	00215	81815	/////	05210	13333	13256
K	50451	13506	13211	98020	25619	15600	00302	81646	/////	05218	13252	1////
M	53657	01706	70128	98252	95107	59442	00234	85915	/////	05603	10138	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38284 — Date of Issue Friday 16 September 1966

Code FM 11.C

OBSERVATIONS at 12h. 15 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72918	83021	11116	785//	06225	86825	87640	
Heathrow	772	72821	84031	10416	726//	07320	87830		
Gatwick	776	72915	84031	11216	786//	07214	84840	84650	
Thorney Island	871	23021	82021	12518	21600	08214	82830		
Hurn	862	33017	82011	13418	31500	10214	83825		
Guernsey	894	52921	81258	17616	58400	09213	83818	84630	
Wattisham	590	82927	80801	07614	885//	07316	86828	88640	
Gorleston	497	72718	64216	04314	755//	10303	87620		
Mildenhall	578	72821	83251	07314	785//	09320	85825	87635	
Cardington	559	72919	78021	09215	755//	08231	84620	87630	
West Raynham	485	73025	69258	05613	784//	10324	83715	84818	85650
Wittering	462	72926	80251	08015	785//	10234	84828	86650	
Boscombe Down	746	43022	83031	12816	48500	07217	84825		
Ross-on-Wye	627	82915	81021	12816	726//	07229	87830		
Filton	628	52717	74022	12816	525//	09218	85825		
Aberporth	502	73023	74031	14813	725//	10321	87820		
Rhoose	715	13024	82011	13816	18500	11122	81824		
Mount Batten	827	43318	82021	16517	42500	10315	84825		
Chivenor	707	63116	80031	16216	62500	11214	86820		
St. Mawgan	817	43121	81028	17916	41500	11212	84820		
Culdrose	809	43223	78251	18115	485//	11108	84820	83630	
Scilly	804	53216	74021	20216	58400	12214	84818		
Elmdon	534	82925	68031	10814	885//	07239	85827	88640	
Shawbury	414	63122	80258	11515	685/3	08138	81820	84830	
Ringway	334	63020	65018	09915	4253/	09258	84820	86359	
Squires Gate	318	73218	70028	10314	784//	11263	83818	87628	
Valley	302	73225	74802	14214	785//	11246	86825		
Ronaldsway	204	43224	84031	13014	48400	08264	81818	83820	
Carlisle	222	63414	80251	11312	695//	07268	83825	81925	
Watnall	354	53108	62018	08414	52400	10243	85817		
Kilnsea	396	63535	66016	05715	62300	10262	84708	86820	
Finningley	360	73520	80028	07617	785//	09261	84825	86650	
Leeming	257	73515	78158	08613	786//	08275	85830	86650	
Tynemouth	262	73635	74216	07312	786//	09265	83830	87635	
Eskdalemuir	162	23612	87018	12412	28540	06267	82825		
Mull of Galloway	131	4////	70021	13113	42500	08270	84825		
Prestwick	135	63518	84028	12312	58431	05261	81715	83828	85650
Abbotsinch	140	43513	84018	12315	48500	07261	84825		
Leuchars	171	63422	83026	10313	68501	05264	85828		
Dyce	091	33321	75258	09111	39560	07258	81920	83825	
Wick	075	33321	82258	10011	33400	05251	81915	83656	
Cape Wrath	049	73620	83028	13710	735//	04252	87920		
Sule Skerry	010	43524	74028	11310	43400	07257	83915	84620	
Lerwick	005	73525	82038	07109	784//	04246	82815	86630	
Stornoway	026	43518	82028	15713	42500	07246	84822		
Benbecula	022	23520	80158	16912	22501	06243	82822		
Tiree	100	23320	85018	16413	28500	07250	82820		
Aldergrove	917	33522	83018	15813	38500	06256	83824		
Malin Head	980	53426	82038	17713	525//	06246	85820		
Belmullet	976	53420	74028	22114	535//	06242	83920	85630	
Birr	965	63311	77038	19814	685//	08241	85820	86636	
Dublin	969	43325	85038	16714	48500	07250	84826		
Shannon	962	43318	83258	21115	48530	08237	83827	84650	
Roches Point	952	53418	80808	20014	58400	08236	85818		
Valentia	953	53420	74028	22915	53500	09230	85922		

OBSERVATIONS at 18h. 15 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	73313	56218	18112	756//	10245	87630		
Heathrow	772	63309	62808	17812	695//	10344	82925	86645	
Gatwick	776	73511	58808	18013	785//	09337	87826		
Thorney Island	871	63315	82156	18116	635//	08231	83925	85650	
Hurn	862	43213	83031	18615	48500	09233	81822	83630	
Guernsey	894	23212	81018	20715	22440	10319	82815		
Wattisham	590	63314	70258	16411	64400	09248	84615	85630	
Gorleston	497	63419	62258	13613	68500	11250	83820	84625	
Mildenhall	578	23510	67018	17412	28500	08252	81825		
Cardington	559	63607	62038	18513	68500	09250	81825	86635	
West Raynham	485	53618	74019	16812	58400	07247	81710	84815	
Wittering	462	13414	74018	18212	11600	06247	81645		
Boscombe Down	746	53417	82011	19014	48530	09237	81820	84635	
Ross-on-Wye	627	63310	83022	20513	656/2	07246	86635		
Filton	628	73106	86808	20214	785//	09340	86825		
Aberporth	502	33522	74038	22013	31500	08335	83825		
Rhoose	715	13215	84028	20613	18600	09236	81830		
Mount Batten	827	13512	74028	21415	18500	09323	81825		
Chivenor	707	33318	80031	22115	31500	07231	83825		
St. Mawgan	817	43517	82011	22814	48500	09324	83820		
Culdrose	809	33517	78018	22514	32400	11226	81715	83820	
Scilly	804	33614	79011	24315	38400	11226	83818		
Elmdon	534	33508	62258	19212	38500	07250	81825	83635	
Shawbury	414	43210	78018	20413	48500	09345	81825	84656	
Ringway	334	13308	62018	19813	18600	04251	81830		
Squires Gate	318	43413	82031	19915	48500	08244	81820	84630	
Valley	302	13422	80028	22113	18600	08233	81830		
Ronaldsway	204	23218	82031	22013	22500	07240	82825		
Carlisle	222	23408	80011	19913	24500	06238	81827		
Watnall	354	40000	48048	19111	44500	09251	82820		
Kilnsea	396	43532	66018	16813	42300	07251	82708	84820	
Finningley	360	13412	74021	19112	18500	07251	81825		
Leeming	257	53511	78038	19013	58600	06246	82830	83650	
Tynemouth	262	73628	66028	19012	785//	07250	81825	87635	
Eskdalemuir	162	23602	83011	20110	28600	05328	81830		
Mull of Galloway	131	4////	74010	21712	42500	07240	84825		
Prestwick	135	13217	84021	20712	18501	05240	81828		
Abbotsinch	140	13117	89010	20612	18600	06242	81830		
Leuchars	171	43010	82011	19112	48631	05241	82830		
Dyce	091	23214	80018	18010	28500	03236	81825		
Wick	075	63114	82021	18409	684/1	04232	81818	86630	
Cape Wrath	049	63216	83031	19110	685//	04219	83820	86625	
Sule Skerry	010	33213	81011	17911	22505	08225	82820		
Lerwick	005	73212	80022	14508	756/2	02131	87632		
Stornoway	026	32807	82021	21610	35600	06220	83630		
Benbecula	022	33314	83031	23211	38500	06224	82825		
Tiree	100	23216	85018	23411	28500	06230	81820		
Aldergrove	917	23417	83011	23811	28500	06236	82828		
Malin Head	980	33318	82031	24812	38500	06229	83820		
Belmullet	976	33410	82011	27612	33500	07224	83924		
Birr	965	13206	82018	26213	15600	06226	81639		
Dublin	969	43307	85021	24115	44600	05237	84632		
Shannon	962	23308	83018	26812	25600	07225	82635		
Roches Point	952	13414	80018	25814	18400	07225	81818		
Valentia	953	33616	78031	27414	32500	09215	83826		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	95171	057	+	$r_or_orr_o$
Heathrow	772	93181	061	+	pr_o
Gatwick	776	01171	064	pr_o	pr_opr
Thorney Island	871	97190	088	r_o	pr_o
Hurn	862	00190	///	+	+
Guernsey	894	97171	090	pr_o	+
Wattisham	590	04151	///	pr_opr	$pRpr_o$
Gorleston	497	02162	056	+	ir_opr
Mildenhall	578	05161	037	pr_opR	pr_o
Cardington	559	92161	038	pr_o	pr_o
West Raynham	485	02151	031	$pr_oprtl_or_o$	pr_o
Wittering	462	97151	039	pr_o	+
Boscombe Down	746	00191	094	+	+
Ross-on-Wye	627	00170	059	+	+
Filton	628	97171	087	+	pr_o
Aberporth	502	91141	066	pr_o	+
Rhoose	715	97170	117	pr_o	+
Mount Batten	827	97171	098	pr_o	+
Chivenor	707	00171	090	+	+
St. Mawgan	817	97170	089	+	+
Culdrose	809	97170	080	pr_o	pr_o
Scilly	804	00180	105	+	+
Elmdon	534	01161	045	pr_oph_o	ph_opr
Shawbury	414	97161	054	pr_o	+
Ringway	334	01161	056	pr_o	+
Squires Gate	318	00171	054	+	+
Valley	302	97160	074	pr_o	+
Ronaldsway	204	00151	099	+	+
Carlisle	222	97151	056	pr_o	+
Watnall	354	04161	049	pr_oprpR	+
Kilnsea	396	94151	///	pr_o	+
Finningley	360	97171	024	pr_o	+
Leeming	257	97151	058	pr_o	pr_o
Tynemouth	262	93131	051	ir_o	pr
Eskdalemuir	162	97131	075	pr_o	+
Mull of Galloway	131	00141	///	/	/
Prestwick	135	92151	068	pr_o	+
Abbotsinch	140	00161	100	+	+
Leuchars	171	00141	069	jp	+
Dyce	091	01121	059	$prpr_o$	+
Wick	075	92121	072	pr_o	+
Cape Wrath	049	00121	075	+	+
Sule Skerry	010	97120	///	/	/
Lerwick	005	92101	050	pr_o	+
Stornoway	026	97131	082	pr_o	+
Benbecula	022	91131	090	pr_o	+
Tiree	100	97141	087	jp	pr_o
Aldergrove	917	97151	079	pr_o	+
Malin Head	980	93141	087	/	/
Belmullet	976	97151	087	/	/
Birr	965	9516/	091	/	/
Dublin	969	9716/	102	/	/
Shannon	962	9117/	083	/	/
Roches Point	952	9716/	083	/	/
Valentia	953	9116/	088	/	/

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h.

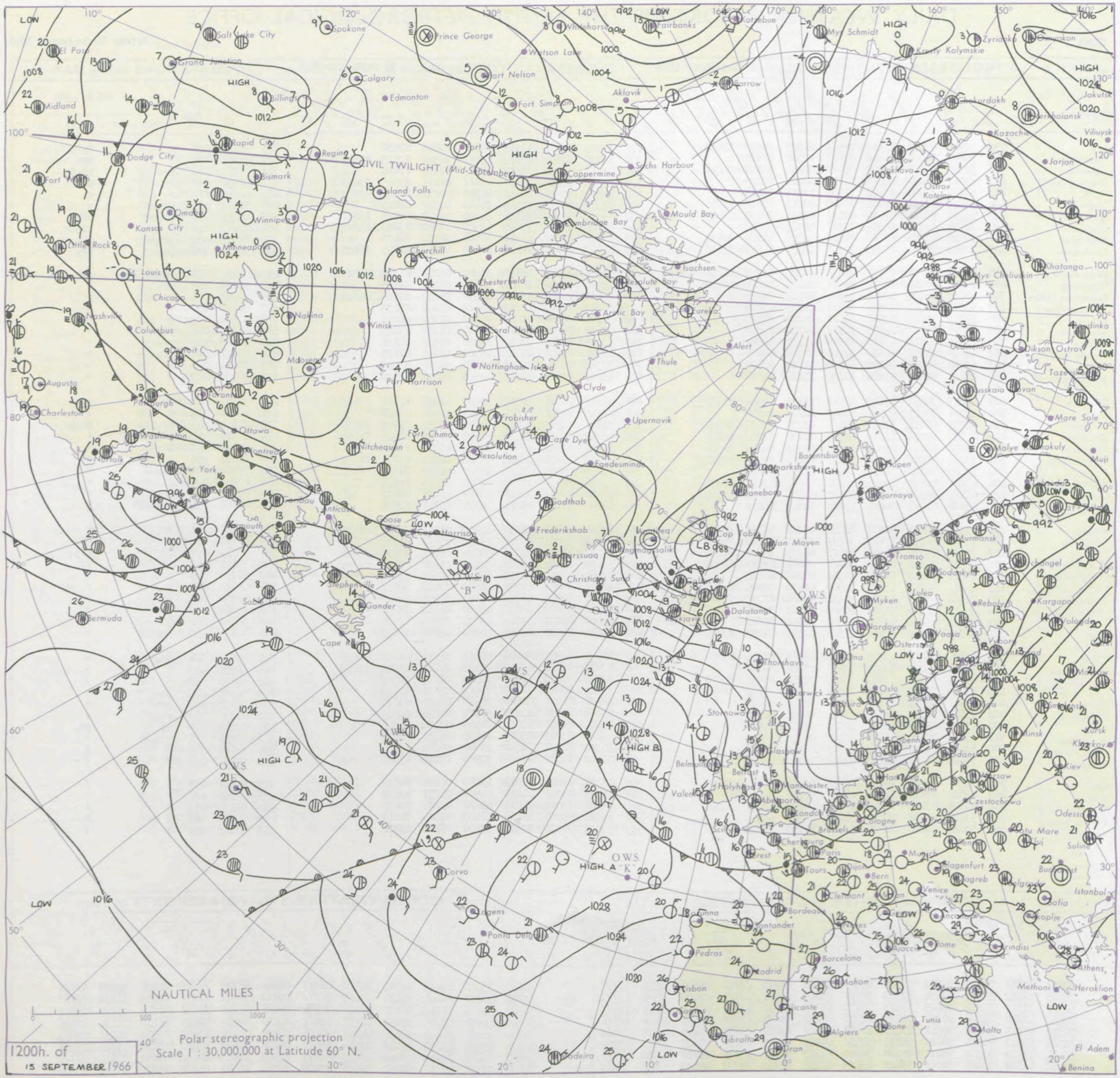
O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33012	82328	95582	09310	874//	00304	88712	/////	05108	12358	1////
B	50565	51012	91822	92454	07509	9////	00605	89/01	/////	05209	11934	1////
C	50527	35512	21811	98025	18613	16470	00303	81710	/////	00112	11821	149/5
D	50440	41012	22216	98258	21016	12503	00210	81820	/////	05413	12436	1////
I	50590	19712	52618	98011	22613	48402	00108	82818	83635	00108	12834	13044
J	50524	19212	70904	98021	28814	3853/	00113	81825	83650	05009	109/1	13256
K	50451	13612	33312	98011	28220	38400	61215	81816	83646	00118	13344	1////
M	53657	01712	53426	98018	99408	49503	81224	83920	/////	05603	13436	10447

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	YQL_aL_a	L_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	50620	33018	82421	94505	09910	862//	00500	88705	/////	05108	12458	1////
B	50565	51018	91924	94474	05609	9////	00812	89/01	/////	05109	11934	1////
C	50527	35518	71716	98031	17413	70970	00608	87359	/////	00212	11722	149/4
D	50440	41018	82020	98258	22818	884//	00110	86815	88625	05112	12134	12634
I	50590	19418	72424	98031	21213	38406	00609	81818	83650	00110	12436	12647
J	50524	19218	81717	98012	27914	15670	00708	81635	85462	05010	11723	13358
K	50451	14418	80112	98022	29019	884//	61303	84813	83646	00017	13644	1////
M	53659	01918	72916	98252	02006	79400	81001	84915	84620	05002	12932	13535

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

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7 or more
8
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and snow
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and snow
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Calm
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8–12
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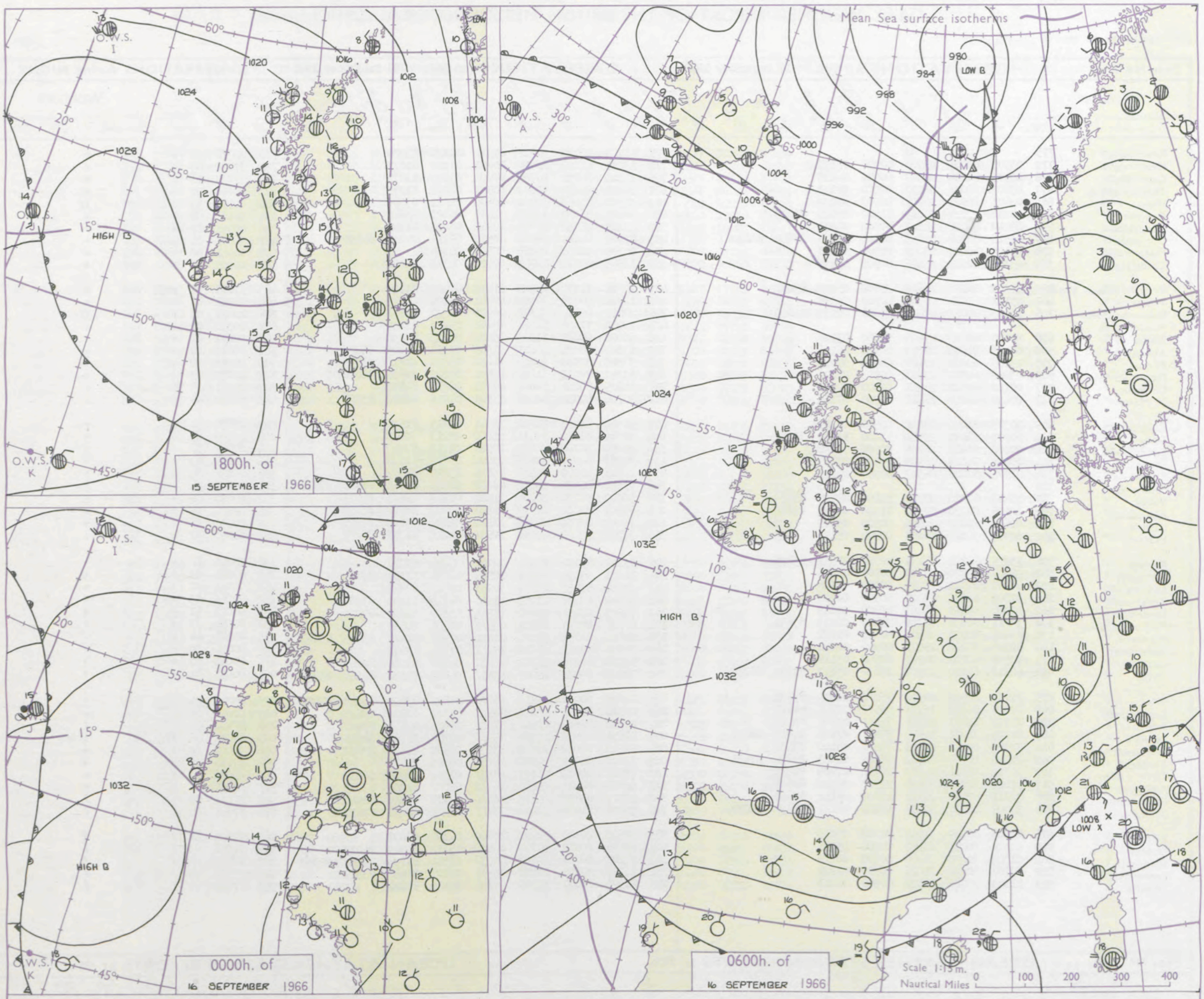

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 16** September 1966

The depression that was centred to the east of Scotland yesterday has moved east and filled whilst the main centre over Norway has moved northeast to Finland. A wave depression that formed near northwest Iceland yesterday has deepened rapidly and moved east to the Norwegian Sea and is expected to turn southeastwards across Norway. An anticyclone off southwest England will move east into northwest France and a weak occlusion will cross western districts of the British Isles tomorrow.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will be dry with sunny periods by day and a clear night with fog patches and also ground frost in places. Northern Ireland and Scotland will be rather cloudy but mostly dry. There will, however, be a little rain at times in northern Scotland, and also tomorrow in Northern Ireland and west Scotland. Temperatures near normal.

OUTLOOK for following 24 hours.

Rather cloudy but mostly dry apart from a few showers in the north and northwest. Rather cool.

Code FM 11.C

OBSERVATIONS at 00h. 16 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			09					
Heathrow	772	03505	62028	25908	00900	07135			
Gatwick	776	02903	61028	26007	00900	06235			
Thorney Island	871	03607	69028	26211	00900	08133			
Hurn	862	03601	82021	26607	00900	07232			
Guernsey	894	10210	77021	26213	11400	09225	81815		
Wattisham	590	03210	69021	24507	00900	06231			
Gorleston	497	83515	60808	22812	885//	09226	85820	88630	
Mildenhall	578	03105	62020	25007	00900	06130			
Cardington	559	03306	62021	25806	00900	05129			
West Raynham	485	33009	66258	24610	35600	08222	83630		
Wittering	462	03111	61020	25707	00900	05228			
Boscombe Down	746	13405	80021	27008	15600	06230	81645		
Ross-on-Wye									
Filton	628	00000	66028	27209	00900	07128			
Aberporth	502	00113	74020	28312	00900	06226			
Rhoose	715	03605	82020	27408	00900	07227			
Mount Batten	827	03608	66020	27911	00900	07227			
Chivenor	707	00110	82020	28511	00900	07232			
St. Mawgan	817	00410	82010	28611	00900	07125			
Culdrose	809	00305	81020	28810	00900	06226			
Scilly	804	10708	81020	29714	11400	11222	81816		
Elmdon	534	00000	56051	26804	00900	04228			
Shawbury	414	03008	74018	26909	00900	07222			
Ringway	334	01902	50040	26307	00900	05123			
Squires Gate	318								
Valley	302	13410	80010	27911	15600	08125	81630		
Ronaldsway	204	12406	81030	27310	11400	06224	81818		
Carlisle	222	02602	66020	26306	00900	05229			
Watnall	354	02904	32040	26207	00900	05123			
Kilnsea	396	33215	66020	24809	32500	07233	83825		
Finningley	360	02806	50020	25707	00900	06225			
Leeming	257	03007	82011	25707	00900	05126			
Tynemouth	262	02709	66011	25109	00900	06228			
Eskdalemuir	162	00000	80021	26403	00900	02119			
Mull of Galloway	131	3////	80030	27210	35600	06225	83630		
Prestwick	135	03014	82020	26009	00900	05222			
Abbotsinch	140	02306	82020	25907	00900	04219			
Leuchars	171	02508	82010	24007	00900	03118			
Dyce	091	62912	84030	22907	1563/	03117	81635	86359	
Wick	075	72612	80021	20509	756//	05004	87635		
Cape Wrath	049	82322	86012	19711	855//	07806	88625		
Sule Skerry	010	72924	81031	19311	755//	07701	87620		
Lerwick	005	82725	74031	14809	854//	07808	84710	88630	
Stornoway	026	72307	80031	22811	755//	08400	87625		
Benbecula	022	72716	80028	24712	785//	06003	83820	87631	
Tiree	100	22710	85011	26211	28500	07109	81822		
Aldergrove	917	22804	82021	28608	25500	06219	82628		
Malin Head	980	22911	83038	28211	22500	07112	82820		
Belmullet	976	32806	80030	30208	12502	06112	81828	83070	
Birr	976	00000	66020	31006	00900	05215			
Dublin	969	02606	80020	29907	00900	05121			
Shannon	962	01304	80020	31408	00900	06219			
Roches Point	952	03207	80020	31409	00900	07229			
Valentia	953	01803	78010	31508	00900	06213			

OBSERVATIONS at 06h. 16 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	13203	48020	30307	00901	05220	81075		
Heathrow	772	13203	45100	29805	00901	05220	81075		
Gatwick	776	13303	60030	29705	00901	05320	81072		
Thorney Island	871	10000	69030	30607	00901	06222	81075		
Hurn	862	33301	25280	30704	00901	04221	83080		
Guernsey	894	30405	85030	30812	31400	06223	83819		
Wattisham	590	13108	48020	28705	10940	04223	81358		
Gorleston	497	62908	64011	26810	68500	09219	81825	86630	
Mildenhall	578	02602	32100	29205	00900	04325			
Cardington	559	12505	40120	29703	00901	02319	81078		
West Raynham	485	22708	61110	28705	11530	05222	81820		
Wittering	462	12711	40030	29305	00901	04221	81075		
Boscombe Down	746	20000	09410	31305	00901	05220	82081		
Ross-on-Wye	627	10000	77020	31205	15602	05327	81630		
Filton	628	50000	69031	31207	55601	06323	85630		
Aberporth	502	63304	80031	30611	21509	07211	82825	85172	
Rhoose	715	33505	82030	30905	18401	05321	81818	83075	
Mount Batten	827	63301	78031	31408	15601	07222	81635	86080	
Chivenor	707	50905	80031	31807	42501	06218	84820		
St. Mawgan	817	30704	82030	32208	15505	06216	81622	83078	
Culdrose	809	20504	81020	31608	15541	06213	81625		
Scilly	804	20000	81020	32411	25500	08213	82620		
Elmdon	534	20000	50110	30405	20941	04217	82360		
Shawbury	414	32707	82030	30006	15602	05219	81635		
Ringway	334	11706	20100	29406	15531	05215	81622		
Squires Gate	318	73310	84031	28612	48402	08212	82815	83617	87073
Valley	302	50000	80031	30408	31502	07217	83825	84075	
Ronaldsway	204	62907	82031	29010	28541	07207	81820	85070	
Carlisle	222	70000	80031	28205	11542	04106	81825	85070	
Watnall	354	32702	32100	29104	10931	04214	81362	83075	
Kilnsea	396	33210	63030	28606	00901	02216	83070		
Finningley	360	31801	39030	28506	10941	04216	81359	83076	
Leeming	257	30000	85030	28104	30951	03312	83368		
Tynemouth	262	52912	61031	27206	11641	04312	81830	83360	
Eskdalemuir	162	71903	83031	28005	18544	03309	81820	87075	
Mull of Galloway	131	8////	80031	28110	856//	08206	88630		
Prestwick	135	62611	82031	27211	68431	07306	81818	83635	85645
Abbotsinch	140	70000	82021	26610	756/1	07304	87640		
Leuchars	171	52211	82031	24306	45631	04500	81630	84650	
Dyce	091	72510	89021	22908	5567/	04003	81630	84640	85359
Wick	075	72617	80021	19511	6567/	06502	83630	85640	87462
Cape Wrath	049	82340	66022	17111	885//	09709	82820	88625	
Sule Skerry	010	72730	66018	17512	5742/	08705	85715	87460	
Lerwick	005	82634	66606	12310	853//	09708	85707	88615	
Stornoway	026	52513	80012	22211	35530	08500	81620	83632	
Benbecula	022	42618	74012	24112	38430	08605	82819		
Tiree	100	72513	80031	26112	6853/	09101	81820	86633	
Aldergrove	917	42008	80011	29606	16332	05307	81706	83070	
Malin Head	980	82717	83808	28512	885//	09509	86820	88640	
Belmullet	976	72208	81031	30112	785//	09501	82824	87637	
Birr	965	31603	70110	32205	35600	04303	83637		
Dublin	969	42506	80011	31706	20932	05312	82360	84070	
Shannon	962	51205	80031	32107	4623/	07301	81703	81640	85358
Roches Point	952	33307	80030	32808	15631	06208	81640	83359	
Valentia	953	20504	78030	32306	25700	05304	82642		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00071	01	+	+
Heathrow	772	97051	03	+	+
Gatwick	776	97041	51	+	+
Thorney Island	871	00060	00	+	+
Hurn	862	00030	51	+	if
Guernsey	894	00111	07	+	+
Wattisham	590	00051	02	+	+
Gorleston	497	91091	09	pr_o	+
Mildenhall	578	00041	00	+	+
Cardington	559	00021	52	+	+
West Raynham	485	97051	01	pr_o	+
Wittering	462	00041	01	+	+
Boscombe Down	746	00051	01	+	if
Ross-on-Wye	627	00050	02	+	+
Filton	628	00071	01	+	+
Aberporth	502	00111	08	+	+
Rhoose	715	00050	00	+	+
Mount Batten	827	00071	03	+	+
Chivenor	707	00051	03	+	+
St. Mawgan	817	00070	05	+	+
Culdrose	809	00070	51	+	+
Scilly	804	00100	05	+	+
Elmdon	534	00021	51	+	+
Shawbury	414	00051	03	+	+
Ringway	334	00051	04	+	+
Squires Gate	318	00101	04	+	+
Valley	302	00070	04	+	+
Ronaldsway	204	00091	05	+	+
Carlisle	222	00051	06	+	+
Watnall	354	00041	57	+	+
Kilnsea	396	00050	//	+	+
Finningley	360	00061	03	+	+
Leeming	257	00041	01	+	+
Tynemouth	262	00061	03	+	+
Eskdalemuir	162	00021	51	+	+
Mull of Galloway	131	00091	//	/	/
Prestwick	135	00061	01	+	+
Abbotsinch	140	00051	00	+	+
Leuchars	171	00041	52	+	+
Dyce	091	00051	01	+	+
Wick	075	00071	04	+	+
Cape Wrath	049	00061	08	+	+
Sule Skerry	010	97100	04	/	/
Lerwick	005	01081	06	ir_o	$irir_o$
Stornoway	026	00061	04	+	+
Benbecula	022	97111	08	pr_o	+
Tiree	100	00071	02	+	+
Aldergrove	917	00051	01	+	+
Malin Head	980	97101	07	/	/
Belmullet	976	97071	04	/	/
Birr	965	97031	51	/	/
Dublin	969	97051	03	/	/
Shannon	962	97030	00	/	/
Roches Point	952	97071	04	/	/
Valentia	953	97051	03	/	/

CONVE TAB °C to: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33000	82324	95585	10309	863//	00500	88708	/////	05108	12345	1////
B	60565	51000	92114	92454	05108	9////	00210	89/01	/////	05208	12034	1////
C	60527	35500	61814	98021	16512	21570	00805	82820	84359	00011	11823	149/4
D	60440	41000	22809	98021	26317	25500	00217	82625	/////	05314	12735	1////
I	60590	19300	62424	98031	20612	656//	00709	86830	/////	05009	12436	149/6
J	60526	19200	82020	96602	27/15	5734/	00502	82708	85715	00115	12023	13358
K	60450	14400	10412	98011	31818	15500	00111	81626	/////	05213	10333	13452
M	63660	01900	82225	97638	93308	7742/	00660	87715	/////	05606	12243	10245

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33006	82418	96025	10610	863//	00304	88709	/////	05006	12445	1////
B	60565	51006	91919	92454	03509	9////	00610	89/01	/////	05109	12033	1////
C	60527	35406	32217	98020	15913	30970	00302	83360	/////	00211	12024	1////
D	60440	41006	02104	98020	27719	00900	00105	/////	/////	00015	100/0	149/3
I	60590	19006	72416	98501	19212	755//	00604	87828	/////	00011	12436	149/6
J	60526	19406	82320	97616	25914	873//	51608	88707	/////	00014	12333	13358
K	60449	14506	50612	98031	31918	55500	00304	85626	/////	05312	10333	13452
M	63661	02206	52723	97256	85707	59400	00501	85915	/////	05703	12738	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38285

Date of Issue Saturday 17 September 1966

Code FM 11.C — OBSERVATIONS at 12h. 16 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	62607	61021	31315	62600	07706	86830		
Heathrow	772	52608	65011	31516	32501	09802	83828	83075	
Gatwick	776	72807	80031	31515	31601	09802	83833	87075	
Thorney Island	871	52106	60051	32115	22508	09704	82828	85275	
Hurn	862	52705	74021	32117	52500	08801	85823		
Guernsey	894	40807	83011	32616	21502	05000	82825	84075	
Wattisham	590	72710	66031	30614	31606	07500	83830	87275	
Gorleston	497	72702	64031	29814	52504	08102	85825	84075	
Mildenhall	578	73006	66031	30415	22606	08705	82832	87273	
Cardington	559	72809	66021	31015	52601	08803	85830	86075	
West Raynham	485	62611	64031	30014	21502	07707	82823	86075	
Wittering	462	73216	69021	30414	41602	07801	84835	86072	
Boscombe Down	746	73107	74034	32315	52501	08400	85825	85078	
Ross-on-Wye	627	53605	81021	31714	55601	07604	85630		
Filton	628	50000	82022	32215	41601	07002	84830		
Aberporth	502	43104	80011	32613	11501	08006	81825	83075	
Rhoose	715	62808	82031	32514	65601	10001	86630		
Mount Batten	827	53508	80031	32716	22501	08002	82825	84078	
Chivenor	707	52908	82022	33116	41501	08000	84820	84075	
St. Mawgan	817	63010	82031	33515	41502	08105	84820	83070	
Culdrose	809	63404	78031	33415	48501	09207	84823	84070	
Scilly	804	50000	79031	33916	38572	12103	82820	84070	
Elmdon	534	73008	68021	31414	615/1	06801	86828		
Shawbury	414	72911	89021	31514	646/1	09000	86630		
Ringway	334	62911	58011	30614	686//	05805	81830	86645	
Squires Gate	318	62914	82031	30814	58501	09102	83820	83625	
Valley	302	62812	80022	31414	51502	10704	85825		
Ronaldsway	204	42611	88011	30315	11401	09802	81818	83075	
Carlisle	222	72514	80032	28914	784//	08803	81717	85633	87640
Watnall	354	73012	58041	30513	58502	08000	83820	85650	85075
Kilnsea	396	43220	66030	29613	00902	06805	84070		
Finningley	360	53009	66031	29616	31601	07706	83830	84072	
Leeming	257	52714	89031	28815	21602	06804	82840	85075	
Tynemouth	262	62915	74022	28014	31548	07807	83825	86275	
Eskdalemuir	162	72707	70012	28413	785/1	07003	85822	83640	
Mull of Galloway	131	7////	74032	30513	756//	09205	87630		
Prestwick	135	72313	80032	28413	68431	10002	81715	83635	86650
Abbotsinch	140	62618	81012	27515	48501	09801	82825	83635	
Leuchars	171	72519	82022	24716	28542	07803	82823	86080	
Dyce	091	62815	84022	22916	45646	06608	83630	83656	86070
Wick	075	72722	82022	20413	754//	07000	81616	83635	87656
Cape Wrath	049	72334	74022	19813	785//	09103	84820	87625	
Sule Skerry	010	62730	66012	19213	3643/	09209	83715	86360	
Lerwick	005	82713	62026	14011	8541/	09209	85710	88630	
Stornoway	026	42414	75011	23016	42500	09502	84828		
Benbecula	022	62416	82038	25114	685//	10801	81820	83630	86635
Tiree	100	72316	81038	27114	6857/	11102	81822	86650	
Aldergrove	917	72511	83021	30613	785//	09001	82825	86635	
Malin Head	980	72517	82028	28815	785//	09803	82820	87650	
Belmullet	976	82321	71606	29914	6547/	11707	82714	86628	88359
Birr	965	72408	77031	32215	785/1	08807	86820	87639	
Dublin	969	62608	82031	31814	42502	07804	84823	86070	
Shannon	962	72209	80032	32016	58632	09707	82830	85650	87080
Roches Point	952	71909	78031	33114	11502	10502	81820	87070	
Valentia	953	62210	78022	32815	48502	09803	83823	84645	86070

OBSERVATIONS at 18h. 16 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	43003	72021	29915	14601	08707	81640	84075	
Heathrow	772	70000	80032	29715	14641	08710	81635	87075	
Gatwick	776	40000	80011	30114	00901	09709	84075		
Thorney Island	871	52405	62022	30515	14602	09707	81635	85075	
Hurn	862	32805	63031	30515	10941	09606	81365	83075	
Guernsey	894	53503	81031	31915	21604	08704	82830	85075	
Wattisham	590	22906	62011	29512	00901	07705	82075		
Gorleston	497	50908	62021	29214	50970	09601	85358		
Mildenhall	578	62504	62031	29313	14602	08604	81640	86075	
Cardington	559	22905	66031	29713	18601	08708	81830		
West Raynham	485	62707	61011	29112	54601	08604	84635		
Wittering	462	52909	69012	29213	14601	08604	81645	85080	
Boscombe Down	746	23304	58021	30413	00901	08708	82075		
Ross-on-Wye	627	52802	82031	29914	45601	08603	84630		
Filton	628	32310	69031	30613	14601	09506	81640	83075	
Aberporth	502	72204	86031	30611	20936	07712	82363	87272	
Rhoose	715	62810	82021	30813	18602	11605	81830	86075	
Mount Batten	827	73307	82031	31115	15602	08506	81640	87075	
Chivenor	707	73205	85021	31712	14602	08605	81635	87070	
St. Mawgan	817	63005	82031	31714	28502	09709	81820	86073	
Culdrose	809	73506	78031	31714	15632	09709	81640	83362	85070
Scilly	804	32802	81011	32415	15502	10807	81623	83075	
Elmdon	534	42606	60031	29714	18631	07608	81830	84075	
Shawbury	414	63306	83032	30013	48545	09505	81828	83645	85075
Ringway	334	53006	70031	29612	14644	07606	81630	84080	
Squires Gate	318	72711	80012	29113	18501	09712	81822	87077	
Valley	302	72213	82021	29412	28542	07715	81828	87075	
Ronaldsway	204	72212	86021	28713	35732	10609	83650	85360	87075
Carlisle	222	72306	66032	27913	4567/	09605	81646	85360	87462
Watnall	354	53008	61041	29112	14542	07707	81625	85080	
Kilnsea	396	62714	63031	28215	20941	09709	82360	86070	
Finningley	360	32809	62021	28713	11601	08702	81635	83072	
Leeming	257	62809	86021	28013	15602	07504	81635	86075	
Tynemouth	262	72616	61022	26814	11646	08605	81830	87275	
Eskdalemuir	162	72503	82032	27111	48572	07608	82822	83645	86360
Mull of Galloway	131	8////	70032	28113	856//	10713	88640		
Prestwick	135	82109	80022	26313	6557/	10712	81622	84635	85650
Abbotsinch	140	82516	80022	25713	4857/	09712	82825	83635	86359
Leuchars	171	82313	82032	23813	1567/	08502	81635	83362	88467
Dyce	091	72306	84032	22913	3567/	07307	83635	87360	
Wick	075	72816	80022	20512	45676	08400	84635	86360	87270
Cape Wrath	049	82328	74032	20212	855//	10204	88625		
Sule Skerry	010	82730	66026	19612	6642/	10201	86715	88460	
Lerwick	005	82722	40606	15511	852//	10208	86705	88615	
Stornoway	026	82408	60201	21912	852//	12809	83705	86708	88625
Benbecula	022	82114	24535	22513	852//	13720	85703	87706	88615
Tiree	100	82014	28535	23813	861//	13720	84702	88705	
Aldergrove	917	82411	80032	27514	3557/	09715	83626	88459	
Malin Head	980	82017	64506	25813	2747/	10717	82716	88458	
Belmullet	976	82119	58615	26314	863//	13719	85708	88715	
Birr	965	82304	77022	29314	5567/	09713	85640	88460	
Dublin	969	72405	82022	28815	25776	09715	82650	86460	87270
Shannon	962	72407	86022	29415	5567/	10714	81630	85640	87358
Roches Point	952	72213	78032	30713	38571	10708	81824	83650	87358
Valentia	953	71909	72012	30114	754//	12712	81718	87635	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE_E$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00160	093	+	+
Heathrow	772	00170	100	+	+
Gatwick	776	00171	083	+	if
Thorney Island	871	00170	088	+	+
Hurn	862	00170	///	+	+
Guernsey	894	00171	108	+	+
Wattisham	590	00151	///	+	+
Gorleston	497	00160	089	+	+
Mildenhall	578	00160	088	+	+
Cardington	559	00160	078	+	+
West Raynham	485	00151	082	+	+
Wittering	462	00150	093	+	+
Boscombe Down	746	00160	088	+	+
Ross-on-Wye	627	00170	086	+	+
Filton	628	00171	087	+	+
Aberporth	502	00141	077	+	+
Rhoose	715	00160	088	+	+
Mount Batten	827	00170	096	+	+
Chivenor	707	00170	075	+	+
St. Mawgan	817	00160	092	+	+
Culdrose	809	00170	090	+	+
Scilly	804	00180	082	+	+
Elmdon	534	00160	079	+	+
Shawbury	414	00161	074	+	+
Ringway	334	00151	059	+	+
Squires Gate	318	00150	068	+	+
Valley	302	00150	087	+	+
Ronaldsway	204	00160	074	+	+
Carlisle	222	00151	043	+	+
Watnall	354	00170	094	+	+
Kilnsea	396	00160	///	+	+
Finningley	360	00171	090	+	+
Leeming	257	00161	088	+	+
Tynemouth	262	00150	072	+	+
Eskdalemuir	162	00141	023	+	+
Mull of Galloway	131	00141	///	+	+
Prestwick	135	00151	047	+	+
Abbotsinch	140	00151	032	+	+
Leuchars	171	00171	077	+	+
Dyce	091	00171	048	+	+
Wick	075	00151	008	+	+
Cape Wrath	049	01131	033	+	ddf
Sule Skerry	010	97130	///	/	/
Lerwick	005	94121	001	id_0ir_0	$ir_0r_0dd_0$
Stornoway	026	97161	053	+	d_0
Benbecula	022	01151	028	pr_0d_0	$ddid_0id$
Tiree	100	02151	018	pr_0	id_0dd
Aldergrove	917	93151	013	+	ir_0idr
Malin Head	980	9716/	023	/	/
Belmullet	976	0215/	013	/	/
Birr	965	9716/	060	/	/
Dublin	969	9716/	069	/	/
Shannon	962	9717/	046	/	/
Roches Point	952	0015/	089	/	/
Valentia	953	9717/	046	/	/

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

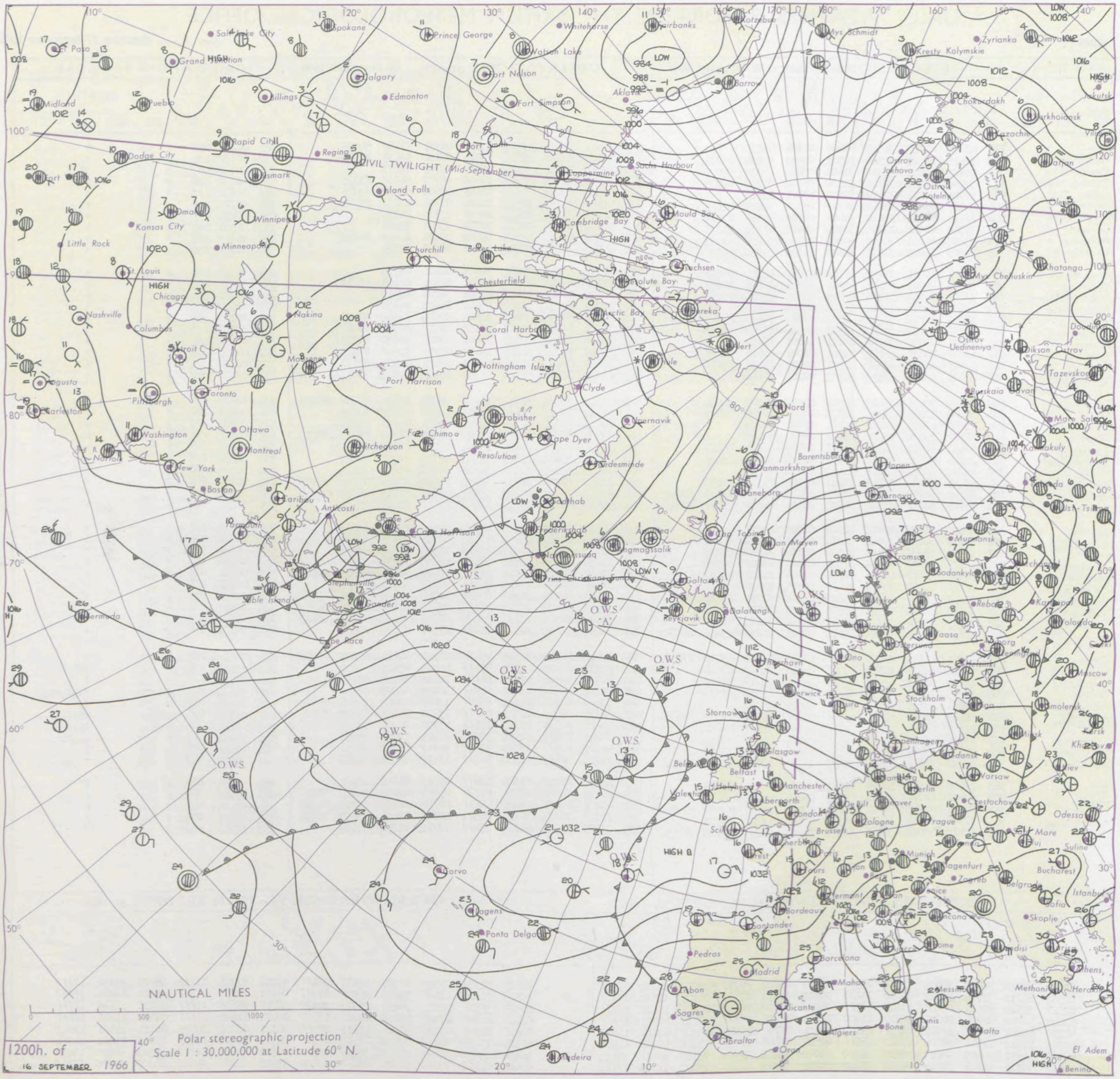
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	32912	72315	97022	12510	6557/	00210	86622	/////	00007	12334	1////
B	60565	51012	71724	98022	03810	15570	00802	81630	87362	00109	11934	1////
C	60527	35512	72619	09028	21613	785//	00237	81820	87640	00212	12634	1////
D	60440	41012	10000	98020	30319	11400	10214	81815	/////	05114	149/3	1////
I	60591	18912	82412	97025	19712	853//	00301	83706	83615	00011	124/1	12645
J	60525	19712	72610	98026	27113	755//	00500	87628	/////	05212	126/1	149/4
K	60449	11912	20409	98011	33518	25600	61002	82633	/////	05312	100/0	13454
M	63660	02512	72738	97028	88708	79400	71115	85915	/////	05302	12739	1////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	60619	32718	72115	97205	15010	764//	00211	87715	/////	00008	12134	1////
B	60565	51018	81835	95616	96011	873//	00741	88707	/////	00210	11856	1////
C	60527	35518	72615	98031	26413	56670	00219	86645	/////	00111	12645	1////
D	60440	41018	11505	98020	30720	15501	00400	81620	/////	00015	11622	1////
I	60591	18818	83205	98205	19813	853//	00302	86708	88625	00111	149/1	12643
J	60525	19618	80712	95636	21513	873//	00729	88708	/////	05113	110/1	149/4
K	60450	15618	10404	98020	32319	15640	62506	81640	/////	05313	100/0	13453
M	63660	02418	73322	97028	93108	69400	71229	82915	84815	05305	13336	17843

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

nation
mbols

OUD
Cloud Amount (oktas)

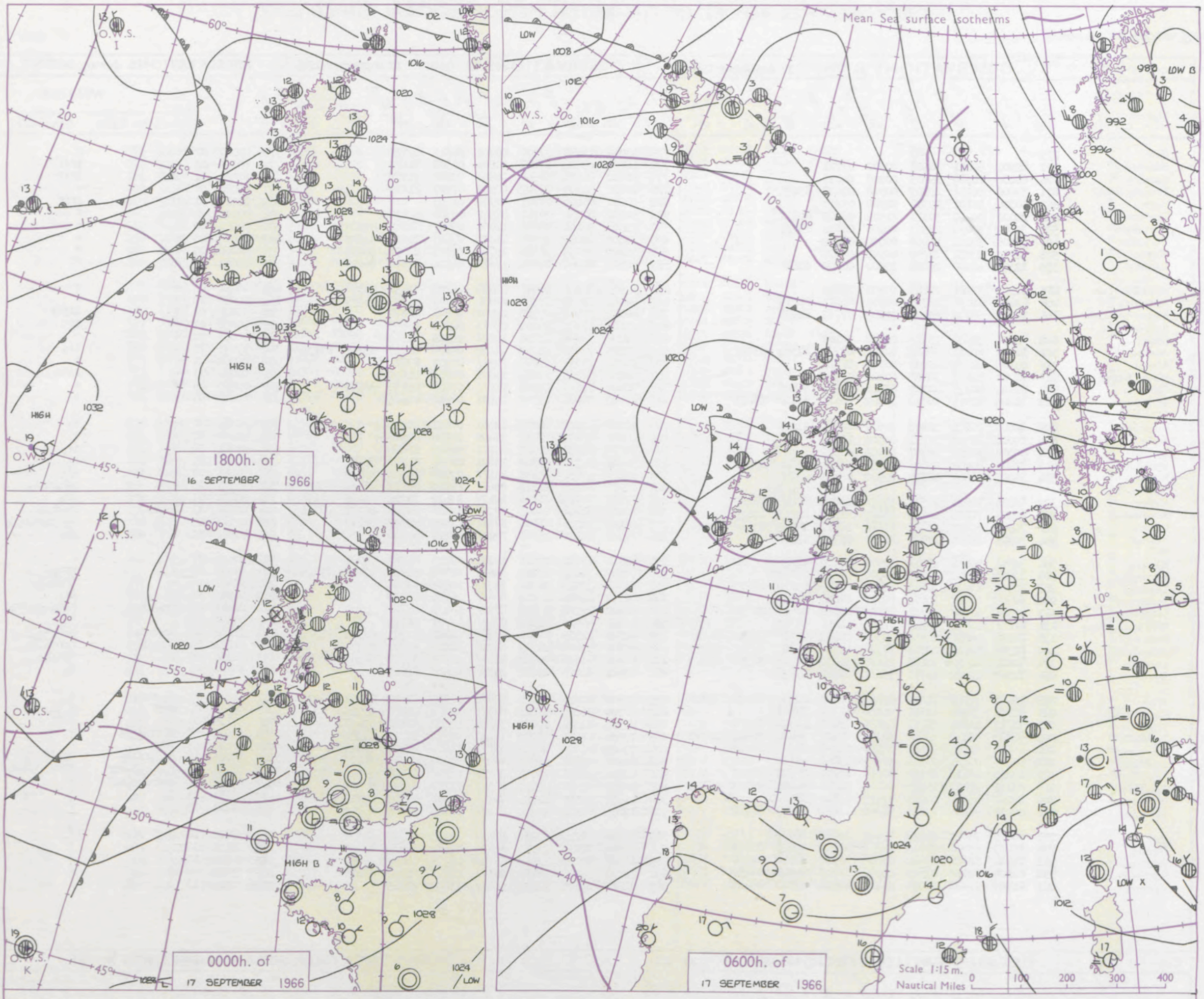
0
1 or less
2
3
4
5
6
7 or more
8
obscured

THER
Weather

zle
and izzle
and snow
w
shower
and snow ower
w shower
shower
nderstorm

IND
Wind speed (knots)

Calm
1–2
3–7
8–12
13–17
additional er add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 17 September 1966

An anticyclone to the west of the Scillies has moved slowly east, giving way to complex troughs of low pressure which have moved westwards to affect northern Britain. These troughs are expected to clear most areas by tomorrow, except possibly some southern counties, to be followed by an intensifying ridge of high pressure moving eastwards from the Atlantic.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most districts north of a line from the Wash to the Bristol Channel will be cloudy with rain at times, but brighter mainly dry weather over parts of northern Scotland will move southeast during the next 24 hours. South and southeast England will be dry with sunny intervals at first, but it will become increasingly cloudy with perhaps a little rain later.

OUTLOOK for following 24 hours.

Mainly dry with sunny periods and near normal temperatures.

Code FM 11.C

OBSERVATIONS at 00h. 17 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			09					
Heathrow	772	02902	59011	28908	00900	07711			
Gatwick	776	00000	18284	29405	00900	04711			
Thorney Island	871	30000	56051	29809	00908	07609	83275		
Hurn	862	00000	58101	29506	00900	05713			
Guernsey	894	20000	80020	30611	21502	08709	82822		
Wattisham	590	32605	37030	28507	00901	06812	83075		
Gorleston	497	02508	58051	28010	00900	08812			
Mildenhall	578	02102	23051	28209	00900	06810			
Cardington	559	12504	48100	28806	15600	06809	81640		
West Raynham	485	02503	37101	27908	00900	05810			
Wittering	462	62608	61022	28708	00901	06607	86075		
Boscombe Down	746	10000	58030	29908	00901	07712	81078		
Ross-on-Wye	627	63101	17101	26804	656/1	04608	86635		
Filton	628	00000	59020	29409	00900	08709			
Aberporth	502	51906	82011	28808	10938	07717	81362	85272	
Rhoose	715	03305	82021	29807	00900	07710			
Mount Batten	827	00000	74011	30108	00900	07709			
Chivenor	707	61104	80021	30209	655//	07710	86629		
St. Mawgan	817	31804	82021	30610	15502	08611	81622	83075	
Culdrose	809	10000	76021	30808	00901	08709	81070		
Scilly	804	00000	81020	30711	00900	10814			
Elmdon	534	00000	50101	28907	00900	06809			
Shawbury	414	72202	80032	28306	50951	05815	85361	85075	
Ringway	334	32005	56041	28009	30930	06715	83359		
Squires Gate									
Valley	302	82314	74022	27514	7567/	12814	87640	88460	
Ronaldsway	204	82308	70212	26213	854//	11713	82713	88625	
Carlisle	222	82307	62032	25712	855//	10717	81625	83630	88645
Watnall	354	72905	19101	27909	7093/	07712	87362		
Kilnsea	396	32816	59011	27811	30970	08810	83360		
Finningley	360	72206	50041	27509	00902	07713	87069		
Leeming	257	82307	83012	26611	55737	07713	85650	88275	
Tynemouth	262	62305	66022	25611	6097/	08810	86358		
Eskdalemuir	162	82408	62052	25811	885//	09710	84820	88650	
Mull of Galloway	131	8////	66032	25713	874//	11715	88712		
Prestwick	135	82008	40536	24214	853//	11813	83706	84708	86610
Abbotsinch	140	82309	56616	23912	873//	11714	85707	87710	88713
Leuchars	171	72214	64022	22612	25478	10714	82618	84362	87270
Dyce	091	72507	82022	21711	756//	08710	87635		
Wick	075	82603	48515	21011	870//	10301	82701	85704	88710
Cape Wrath	049	92305	02476	19511	9////	11708	89/00		
Sule Skerry	010	72713	66022	19612	4547/	09400	84615	87460	
Lerwick	005	82818	59216	16810	862//	10103	83704	85709	88712
Stornoway	026	80000	61505	21012	853//	12803	85709	88612	
Benbecula	022	92203	03475	20613	9////	13608	89/00		
Tiree	100	82213	45616	21414	862//	11609	85703	88710	
Aldergrove	917	82211	50596	25412	861//	11716	84702	85703	88704
Malin Head	980	82117	58506	23013	874//	13715	88711		
Belmullet	976	82018	58106	23014	863//	13821	84707	88712	
Birr	965	81805	74022	26713	856//	10719	88633		
Dublin	969	82403	69606	26813	855//	11716	82625	88635	
Shannon	962	81506	82022	26614	6563/	11720	86640	88358	
Roches Point	952	82104	74022	27913	4562/	11717	84640	88459	
Valentia	953	81709	72022	27014	854//	12824	84718	88635	

OBSERVATIONS at 06h. 17 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	40000	03460	27206	00902	06611	84075		
Heathrow	772	10000	09414	27206	00901	05509	81075		
Gatwick	776	50000	01464	27902	00901	02609	85075		
Thorney Island	871	10000	50100	27707	00901	07607	81075		
Hurn	862	00000	06444	27701	00900	01603			
Guernsey	894	50000	82031	28211	58542	08508	84820		
Wattisham	590	72406	28101	26605	10956	05607	81362	87275	
Gorleston	497	32408	48052	26209	15644	07607	81630	83075	
Mildenhall	578	72104	26051	26407	15708	06609	81650	86075	
Cardington	559	62506	08464	27004	15671	04504	81640	86075	
West Raynham	485	52305	30100	26205	35630	05709	83635	83360	
Wittering	462	52711	32031	26306	20931	05609	82359	85075	
Boscombe Down	746	40000	01460	27905	00901	05608	84078		
Ross-on-Wye	627	63101	17101	26804	656/1	04608	86635		
Filton	628	10000	19100	27206	10931	05509	81360		
Aberporth	502	71908	82032	25910	11438	09608	81815	85362	87272
Rhoose	715	70000	75031	27007	755//	07509	87620		
Mount Batten	827	11005	62010	27706	15601	05606	81640		
Chivenor	707	70904	82021	27508	756//	07608	85630	86640	
St. Mawgan	817	21803	80020	27709	15501	07610	81624		
Culdrose	809	10000	72100	28007	18501	07611	81820		
Scilly	804	20000	81030	27611	25400	10608	82618		
Elmdon	534	70000	65031	26507	657/1	06609	86656		
Shawbury	414	72104	74022	25909	15871	08608	81657	87359	
Ringway	334	81806	60031	25309	855//	07610	86624	88656	
Squires Gate	318	82409	60212	24613	854//	12710	84615	83630	88645
Valley	302	82016	74022	24514	4547/	12612	81712	84635	88458
Ronaldsway	204	82208	61616	24013	872//	12606	81704	85706	88716
Carlisle	222	82103	32516	23712	873//	12505	85709	88711	
Watnall	354	72502	48101	25907	7093/	07710	87360		
Kilnsea	396	62814	63031	25511	40972	09710	84360	86070	
Finningley	360	72207	58601	25410	2567/	08708	82635	85362	87465
Leeming	257	81707	37215	24311	855//	10605	88625		
Tynemouth	262	82302	61606	23311	855//	10606	88620		
Eskdalemuir	162	80000	23516	23411	872//	10608	88704		
Mull of Galloway	131	8////	66615	23312	874//	12711	88714		
Prestwick	135	81503	22535	21912	862//	12608	83703	85704	86706
Abbotsinch	140	82307	59606	21913	863//	12608	86707	88712	
Leuchars	171	82408	61216	20912	853//	11502	83708	86612	88650
Dyce	091	82602	84025	20412	855//	09400	88622		
Wick	075	72502	80025	20510	655/2	10307	81620	86635	87070
Cape Wrath	049	80000	86032	20111	885//	10400	84820	88625	
Sule Skerry	010	42905	81038	19611	38501	10400	81820	83625	
Lerwick	005	73606	66015	18709	11431	09314	81710	87359	
Stornoway	026	73602	66025	20711	753//	11500	82707	87628	
Benbecula	022	80606	09426	19913	860//	13300	82701	85703	88707
Tiree	100	82008	32636	19613	860//	13707	81701	85704	88708
Aldergrove	917	82007	61026	22812	863//	11707	86707	88709	
Malin Head	980	81912	66505	20714	7732/	13608	84709	87715	88458
Belmullet	976	82019	62615	19514	862//	14713	84704	88710	
Birr	965	81306	62216	23212	854//	10713	83712	88636	
Dublin	969	80000	74215	23913	6567/	11511	86635	88458	
Shannon	962	81208	82022	22513	6572/	11718	86650	88459	
Roches Point	952	72103	74021	24113	785//	12721	82822	87635	
Valentia	953	81615	64606	22014	864//	13623	88715		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00060	02	+	f
Heathrow	772	00050	03	+	ifff
Gatwick	776	97011	51	if	iffF
Thorney Island	871	00070	00	+	+
Hurn	862	00010	51	if	ifff
Guernsey	894	00101	02	+	+
Wattisham	590	00051	00	+	+
Gorleston	497	00091	08	+	+
Mildenhall	578	00060	03	+	+
Cardington	559	00041	51	+	ff
West Raynham	485	00051	02	+	+
Wittering	462	00050	02	+	+
Boscombe Down	746	00040	01	+	ifFff
Ross-on-Wye	627	00030	01	+	if
Filton	628	00051	01	+	+
Aberporth	502	97071	05	+	ir_0
Rhoose	715	00060	01	+	+
Mount Batten	827	00050	03	+	+
Chivenor	707	00060	05	+	+
St. Mawgan	817	00080	05	+	+
Culdrose	809	00071	00	+	+
Scilly	804	00100	02	+	+
Elmdon	534	97041	00	+	ir_0
Shawbury	414	97061	03	+	r_0
Ringway	334	97081	07	+	ir_0
Squires Gate	318	97121	09	+	$r_0d_0d_0d_0$
Valley	302	97131	11	+	ir_0
Ronaldsway	204	02121	11	ir_0r_0	$rr_0r_0d_0$
Carlisle	222	02111	09	r_0r_0	$r_0r_0d_0r_0d_0d_0$
Watnall	354	97071	02	+	ir_0
Kilnsea	396	00100	//	+	+
Finningley	360	91091	07	+	r_0r_0
Leeming	257	01101	08	+	ir_0d_0r
Tynemouth	262	92101	05	+	ir_0
Eskdalemuir	162	01091	07	$ir_0r_0r_0$	$r_0r_0d_0d_0ir_0$
Mull of Galloway	131	03101	//	/	/
Prestwick	135	07121	12	$ir_0d_0d_0$	d_0r_0dd
Abbotsinch	140	01121	11	irr_0r_0	$r_0r_0d_0r_0$
Leuchars	171	01111	08	+	$r_0r_0r_0$
Dyce	091	97101	06	+	d_0
Wick	075	01101	07	$id_0d_0d_0$	+
Cape Wrath	049	05101	07	ddFF	+
Sule Skerry	010	97111	06	/	/
Lerwick	005	03081	07	$iRir_0d_0d_0$	+
Stornoway	026	96111	10	id_0	+
Benbecula	022	00121	12	$d_0d_0ffir_0$	rrRff
Tiree	100	08131	12	$d_0d_0r_0d_0Rdr$	$rrRd_0r_0d_0d_0$
Aldergrove	917	07111	11	$rrdrdrr_0r_0$	+
Malin Head	980	03131	12	/	/
Belmullet	976	01141	13	/	/
Birr	965	97121	10	/	/
Dublin	969	92121	12	/	/
Shannon	962	00131	12	/	/
Roches Point	952	97121	08	/	/
Valentia	953	01141	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_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	70620	33000	82020	96505	15610	864//	00306	88612	/////	05108	12034	1////
B	70565	51000	82036	97026	90312	873//	00624	88708	/////	00510	11959	1////
C	70527	35500	82210	97105	29113	874//	00217	88710	/////	00212	12322	1////
D	70440	41000	21408	98020	31419	21500	00108	82820	/////	05215	11623	1////
I	70591	18500	23407	98015	22312	25600	00212	82630	/////	05111	13421	13045
J	70526	19600	73015	98206	23213	754//	00111	82715	87645	05212	13022	149/4
K	70451	16000	70000	98021	31919	757//	00712	87650	/////	05104	100/0	13463
M	73662	01900	33225	98258	01008	39400	71117	82915	/////	05202	13236	12849

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33006	82024	96025	13610	864//	00720	88714	/////	00109	12035	1////
B	70565	51006	82330	96102	97008	873//	00263	88708	/////	05207	12259	1////
C	70527	35506	81912	97024	29112	854//	00805	88615	/////	00211	12155	1////
D	70440	41006	01305	98020	30818	00900	00608	/////	/////	05216	11423	1////
I	70590	19106	33310	98031	14811	35600	61214	83830	/////	05310	13421	13045
J	70526	19506	73320	98038	22813	784//	00802	83818	87635	05211	13323	149/4
K	70451	16006	73010	98031	28319	754//	00616	87612	/////	05017	100/0	13463
M	73665	01506	33326	97251	07807	39400	38237	83915	/////	05401	13335	12845

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38286 — Date of Issue Sunday 18 September 1966

Code FM 11.C — OBSERVATIONS at 12h. 17 September 1966 / OBSERVATIONS at 18h. 17 September 1966 / OBSERVATIONS during DAY

ERSION BLE °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$8N_ssCh_shs$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$8N_ssCh_shs$	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
104	Kew	775	42905	64024	25515	11631	07814	81830	84075		775	63203	80021	23217	60931	08604	86365			775	00180	082	+	+
102	Heathrow	772	62908	75024	25516	11631	08714	81830	86080		772	63606	75031	23317	65701	09504	86656			772	00190	081	+	+
100	Gatwick	776	42905	70014	25617	14531	09712	81627	83080		776	30000	75031	23416	25831	11607	82657			776	00191	109	+	+
99	Thorney Island	871	42606	80011	25916	11502	08713	81825	84080		871	12305	80020	23715	10932	09503	81360			871	00180	104	+	+
97	Hurn	862	32705	81031	25816	31500	09716	83825			862	12202	80030	23415	10931	10606	81365			862	00181	///	+	+
95	Guernsey	894	53405	82012	26515	58632	08712	85830			894	20303	83021	28313	14540	08710	81628			894	00160	058	+	+
93	Wattisham	590	62710	58022	25015	35731	08814	83656	83362	86075	590	73602	58032	23715	30972	09501	83362	87072		590	00170	///	+	+
91	Gorleston	497	62506	60022	24815	25531	07711	82625	83360		497	70308	62022	24015	3557/	10400	83625	87360		497	00180	053	+	+
90	Mildenhall	578	72703	59022	25116	20932	09813	82360	87075		578	70000	62022	23415	20932	09503	82362	87072		578	00180	060	+	+
88	Cardington	559	62706	66014	25116	11631	09812	81830	85360		559	70804	66012	23415	3587/	11503	83657	87365		559	00190	059	+	+
86	West Raynham	485	72712	62022	24815	18631	09710	81830	83367	87078	485	80000	66032	23815	857//	11001	88650			485	00170	051	+	+
84	Wittering	462	72507	64022	24917	15731	08809	81656	86366		462	70507	64022	23517	50931	10302	85359	87075		462	00190	067	+	+
82	Boscombe Down	746	62705	74024	25616	41501	10815	84823	84080		746	60000	80031	23416	30931	09605	83364	86077		746	00190	096	+	+
81	Ross-on-Wye	627	62505	66024	24917	686//	11815	81830	86650		627	71502	60021	23415	50932	12400	85360			627	00190	047	+	+
79	Filton	628	72706	80031	25716	51531	10712	85828	83360		628	62502	59031	23615	657//	12502	86656			628	00181	067	+	+
77	Aberporth	502	72602	80016	24616	4247/	12807	84818	86360		502	70301	80022	23514	755//	12500	87620			502	91171	007	ir_o	+
75	Rhoose	715	52508	82012	25416	48530	11718	83823	83359		715	73005	81031	23614	7097/	12502	85359	87464		715	00170	049	+	+
73	Mount Batten	827	12205	78020	25715	11500	11716	81820			827	61905	78021	23314	15636	11605	81645	86275		827	00170	087	+	+
72	Chivenor	707	50000	82011	25519	41532	10715	81822	84828		707	60305	82022	23815	20932	11601	82365	84075		707	00200	071	+	+
70	St. Mawgan	817	62010	82021	25316	41530	11717	84822	83365		817	61707	80012	23413	22532	11605	82820	85070		817	00170	043	+	+
68	Culdrose	809	52212	78011	25416	41431	11715	84819			809	61603	80022	23214	18531	09610	81820	84358	85070	809	00171	052	+	+
66	Scilly	804	52005	81012	25317	48531	11715	81820	84628		804	71407	81032	23015	32579	10706	83820	86360		804	00180	064	+	+
64	Elmdon	534	52805	64016	25315	48531	09808	83828			534	70402	60021	23316	25732	11501	82650	85360	87070	534	97180	046	r_o	+
63	Shawbury	414	72605	78026	24715	58570	12709	84825	85360	85365	414	70000	78032	23515	6553/	13301	81625	86630	87360	414	00180	051	+	+
61	Ringway	334	72006	65026	24715	4153/	09605	84820	87362		334	83607	40042	23715	855//	11602	88620			334	97171	015	r_o	+
59	Squires Gate	318	82611	68036	24616	6847/	13602	83818	85645	88460	318	70000	65012	23715	757//	12502	87656			318	00180	003	+	+
57	Valley	302	72016	80216	24115	4857/	13705	81820	83630	87458	302	31707	80011	23215	11532	12201	81825			302	97161	029	ir_o	+
55	Ronaldsway	204	72010	82036	23415	754//	12603	81713	86620	87640	204	31401	82011	23114	28409	13301	81712			204	00151	005	+	+
54	Carlisle	222	82510	62015	23515	854//	12803	85710	86615	88625	222	70000	64022	24015	756//	12304	86635			222	97161	001	d_o	+
52	Watnall	354	52105	58016	24517	11532	11808	81825	83358		354	70000	27041	23016	15631	13602	81645	85358		354	00181	028	ir_o	+
50	Kilnsea	396	72710	59012	24915	3553/	11706	83625	87360		396	80906	57032	24015	855//	13102	88625			396	00180	///	+	+
48	Finningley	360	72509	61016	24317	11632	11708	81845	85363	86070	360	80107	56042	23516	856//	13302	81635	88645		360	00181	004	+	+
46	Leeming	257	72906	77026	23815	6557/	12000	82625	85650	87360	257	73303	59042	23615	4543/	12305	82715	83620	85360	257	00161	004	+	+
45	Tynemouth	262	82809	66026	23415	855//	12105	88625			262	62910	58022	23415	5563/	13400	85630			262	97151	001	id_o	+
43	Eskdalemuir	162	82406	09506	23512	870//	12102	88701			162	82101	58504	23813	853//	12302	85708	88625		162	91131	000	$ir_oifff id_o$	id_o
41	Mull of Galloway	131	8////	70022	23715	856//	13205	88630			131	6////	74012	23414	656//	13201	86630			131	00151	///	/	/
39	Prestwick	135	82206	50206	22613	851//	13203	81702	83703	85708	135	80000	62022	22914	854//	12003	81710	84615	88627	135	94141	000	$r_or_od_od_oid_o$	+
37	Abbotsinch	140	82212	30586	22814	853//	13305	82707	87708	88625	140	70000	56016	23115	754//	13002	83710	86640		140	92151	003	$d_or_oid_o$	id_o
36	Leuchars	171	82709	70606	21915	6737/	13203	85709	84625	88459	171	80710	50586	23113	851//	13209	83702	87705	88620	171	01161	000	$r_or_od_or_oir_o$	$d_or_odrir_o$
34	Dyce	091	73402	80036	21716	724//	12205	87616			091	80702	65505	24012	853//	11211	83708	86615	88635	091	97161	001	ir_oid_o	id_o
32	Wick	075	13506	85011	22214	18500	11003	81822			075	23406	83020	24211	28500	10216	81822			075	00151	061	+	+
30	Cape Wrath	049	33602	83020	23313	38500	11210	82820	83625		049	60504	82031	24511	655//	10211	86620			049	00131	095	+	+
28	Sule Skerry	010	33002	81010	22614	38500	11218	82820	83625		010	73502	81031	24112	785//	10209	82820	87625		010	00150	///	/	/
27	Lerwick	005	63405	82031	22410	11441	05115	81815	85075		005	60000	85022	24207	00902	04113	86075			005	00111	092	+	+
25	Stornoway	026	50511	80022	23514	48530	11110	81820	84635		026	10310	82021	24812	15600	11309	81640			026	00151	072	+	+
23	Benbecula	022	70515	62216	22413	752//	13215	82703	84708	87625	022	30608	84011	24013	35500	10212	81620			022	93151	015	$id_odrd_or_o$	+
21	Tiree	100	72103	45506	21314	750//	14209	81701	85705	86712	100	81901	30505	22914	860//	13209	81700	83702	88703	100	97151	000	$d_od_oid_o$	id_o
19	Aldergrove	917	72106	70022	22516	754//	13804	82712	84615	87650	917	80000	50505	22814	862//	13304	83705	87707		917	97161	002	+	id_o
18	Malin Head	980	82010	66205	21315	864//	14001	85717	88640		980	70807	74015	22714	756//	14306	87640			980	9316/	004	/	/
16	Belmullet	976	72411	78026	20616	764/2	14210	86715	87645		976	50109	82031	21414	585//	12303	82820	85640		976	9316/	022	/	/
14	Birr	965	81708	74032	22316	5567/	12704	85636	88460		965	81303	77032	21915	7547/	12305	82716	87636	88460	965	0018/	001	/	/
12	Dublin	969	62307	82036	22817	48439	09705	81819	84645	86360	969	60000	80036	22514	15532	12302	81622	83359	86070	969	9717/	011	/	/
10	Shannon	962	81609	74516	21515	863//	14704	82709	86718	88635	962	81510	80605	20916	6557/	13304	86628	88459		962	9517/	000	/	/
9	Roches Point	952	71809	69022	22915	7547/	13808	81715	87640		952	71304	74216	21614	48472	13602	84710	87359		952	9716/	001	/	/
7	Valentia	953	82602	61606	21314	864//	13201	85708	88718		953	82303	75606	19714	864//	13603	88716			953	0716/	000	/	/

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

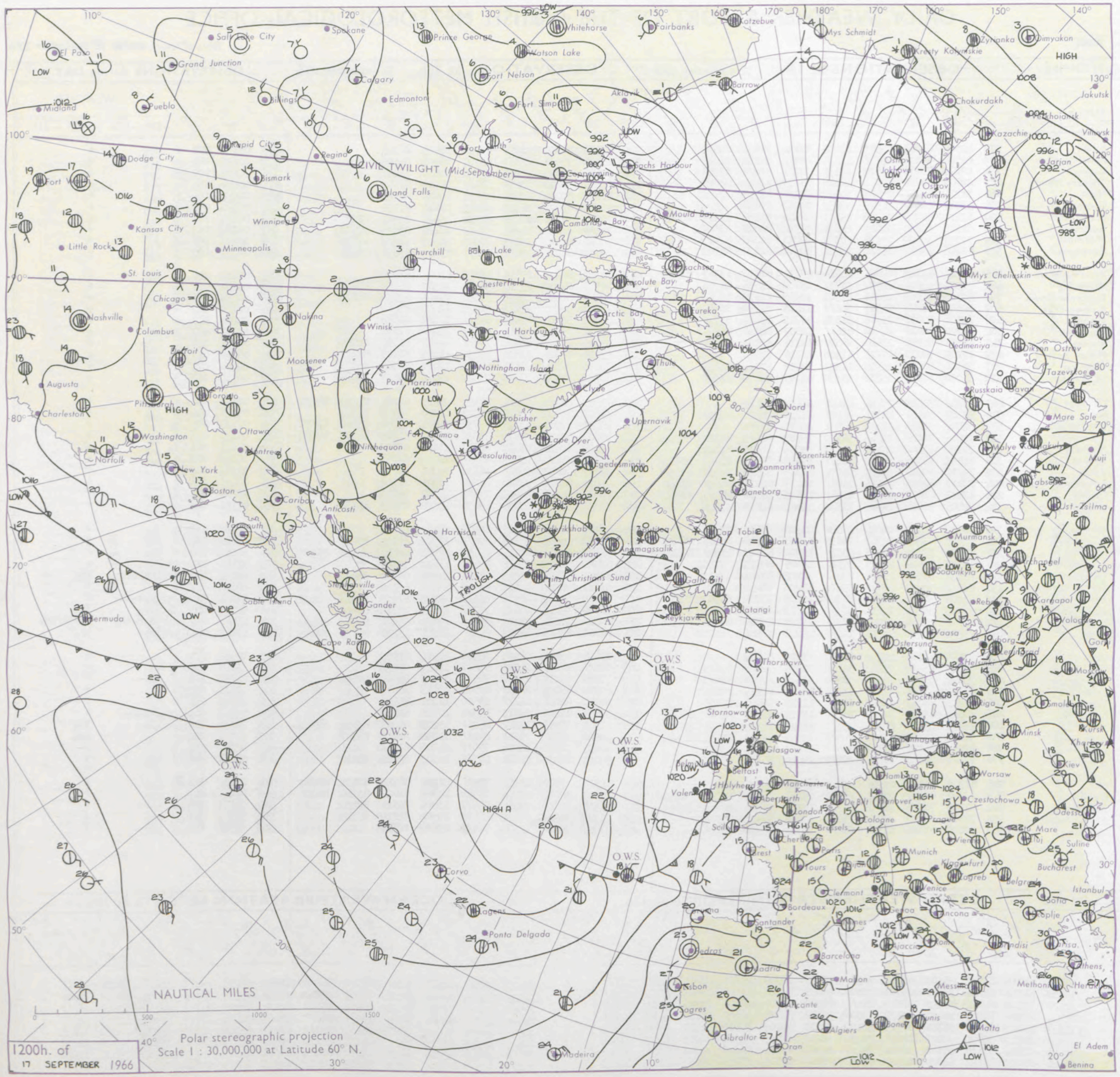
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33012	81832	94502	08611	863//	00729	88709	/////	00210	11847	1////
B	70565	51012	32824	98012	09908	35500	00259	83620	/////	05205	12757	1////
C	70527	35512	82111	98022	30013	884//	00500	86810	/////	00210	12022	12254
D	70440	41012	71313	98021	30620	75500	00202	87625	/////	00117	11323	1////
I	70589	19312	62709	96161	27513	58202	00210	82703	84818	00111	149/0	12832
J	70526	19312	53620	98028	25914	31530	00219	83825	83368	00011	13635	149/4
K	70450	15912	83610	97608	26818	884//	00708	83812	88626	05316	100/0	13463
M	73661	01812	73122	98028	12407	69402	00217	81915	85815	05402	13135	12843

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	$8N_ssCh_shs$	$8N_ssCh_shs$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33018	82133	94506	03711	862//	51620	88703	/////	00210	12159	1////
B	70565	51018	22617	98021	17009	23500	00230	82920	/////	00005	12635	12046
C	70527	35518	82116	97104	28614	86300	00505	88708	/////	00313	12145	1////
D	70440	41018	81412	98025	29920	855//	00607	88622	/////	00019	11323	1////
I	70590	19218	72608	96205	27011	753//	00707	82706	87615	05209	119/0	12832
J	70525	19318	63522	98036	26014	58430	00708	81818	85622	05112	13534	12833
K	70448	15818	43418	98036	24018	42400	00612	84816	/////	05313	13421	13042
M	73661	01918	73116	98038	15206	78402	00215	82815	85620	05500	13135	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

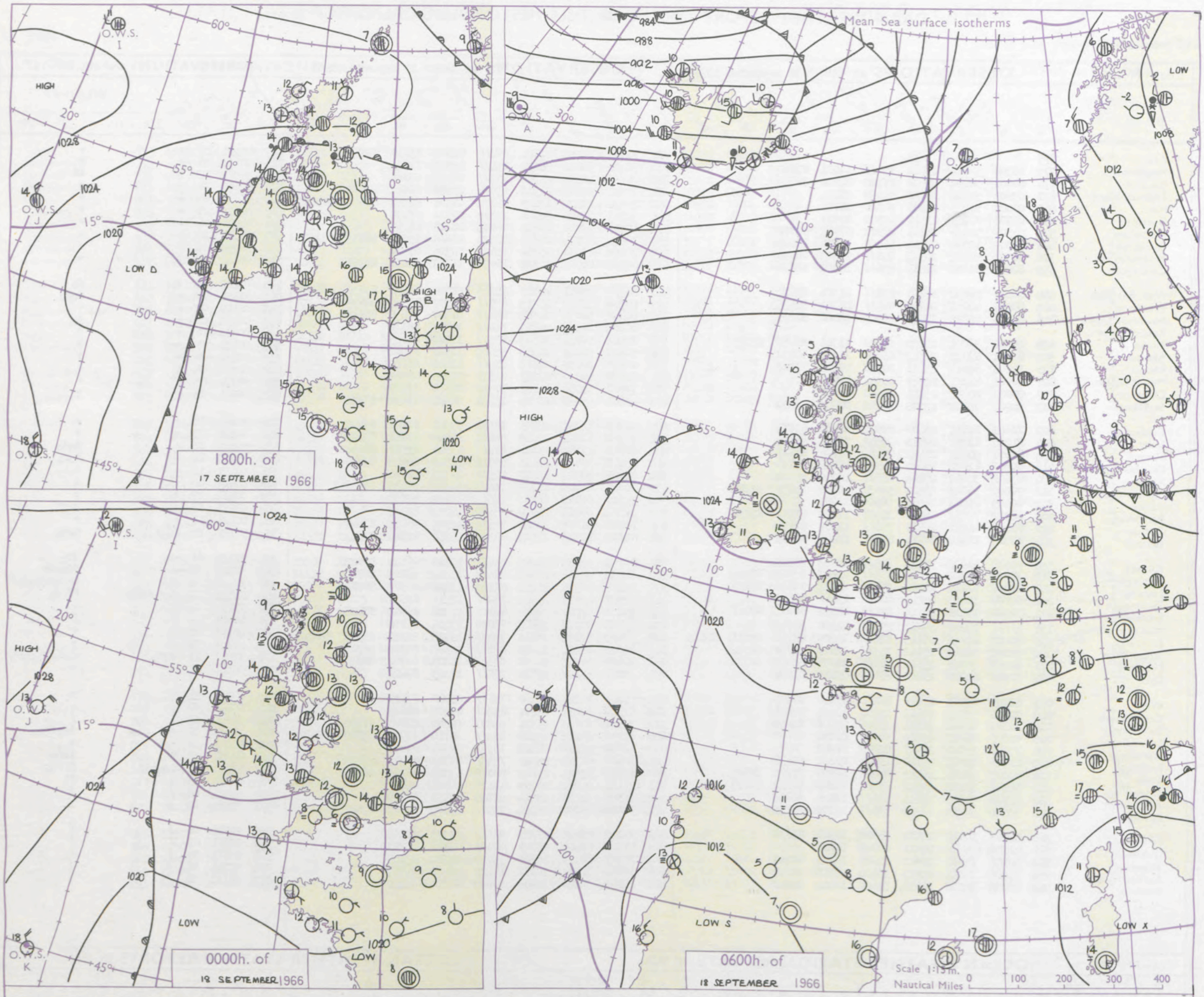
ation
nbols

OUD
Cloud Amount (oktas)
0
1 or less
2
3
4
5
6
7 or more
8
obscured

THER
Weather

zle
and zzle
and snow
shower
and snow ower
shower
shower
nderstorm

ND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional er add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 18 September 1966

A ridge of high pressure extends from an anticyclone centred just northwest of the Azores across the British Isles. The ridge is expected to build slowly, with a new centre of high pressure developing over southern England.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mainly dry and bright with sunny periods in many areas although it will probably remain cloudy in the east. There will be some mist and fog patches forming around dawn and these will disperse by mid-morning. There may be ground frost in places tonight.

OUTLOOK for following 24 hours.

Mainly dry with some sunny periods, probably some rain at times in the north.

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

Code FM 11.C

OBSERVATIONS at 00h. 18 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			12					
Heathrow	772	70304	56041	23714	756//	11001	87640		
Gatwick	776	60000	50104	23908	65700	03802	86650		
Thorney Island	871	03601	58010	23610	00900	08204			
Hurn	862	00000	30100	23106	00900	06710			
Guernsey	894	00906	80020	23512	00900	09807			
Wattisham	590	40305	58022	25111	00902	07707	84072		
Gorleston	497	50302	61012	24414	55500	11304	85625		
Mildenhall	578	80301	56022	24313	856//	11103	88630		
Cardington	559	80000	61022	24213	856//	12001	88630		
West Raynham	485	80000	59032	24713	855//	11104	88622		
Wittering	462	80207	40042	24315	855//	12001	88624		
Boscombe Down	746	60000	62022	23912	00901	08000	86075		
Ross-on-Wye									
Filton	628	40000	58051	24012	25701	11301	82650	83075	
Aberporth	502	60901	66022	24313	65600	11201	86630		
Rhoose	715	10104	66011	23711	10930	10802	81362		
Mount Batten	827	00903	66021	22909	00900	09707			
Chivenor	707	00000	80021	23811	00900	09801			
St. Mawgan	817	20903	74021	23109	00901	08809	81072		
Culdrose	809	10605	82011	23109	00902	08804	81072		
Scilly	804	21206	81021	22813	22500	10701	82820		
Elmdon	534	80000	60041	24612	854//	11004	88617		
Shawbury	414	80302	62022	24614	865//	12001	88627		
Ringway	334	83602	30042	25114	855//	10202	88621		
Squires Gate	318	70000	56041	25512	5563/	10108	85638	87362	
Valley	302	00403	80011	24012	00900	12001			
Ronaldsway	204	40302	70011	25011	35401	11102	81712	83656	
Carlisle	222	70000	61022	25913	756//	11107	87635		
Watnall	354	80000	19042	24714	856//	13205	88635		
Kilnsea	396	80000	61022	25613	855//	12103	88625		
Finningley	360	73403	56042	24814	755//	13003	83620	87634	
Leeming	257	80000	61212	25214	854//	13207	84616	88625	
Tynemouth	262	80000	32205	25513	8062/	13111	88540		
Eskdalemuir	162	80000	48205	26012	871//	11209	84702	88711	
Mull of Galloway	131	2////	74020	25713	25600	12208	82630		
Prestwick	135	80000	62042	25113	854//	12108	82710	85616	88625
Abbotsinch	140	70000	56042	25412	753//	11109	84707	87619	
Leuchars	171	80205	70026	25512	862//	11105	85705	88710	
Dyce	091	70000	60025	25410	756//	09103	87634		
Wick	075	82702	19101	26109	862//	09203	88703		
Cape Wrath	049	20505	83011	25411	25500	10804	82625		
Sule Skerry	010	22302	81011	25311	25500	08400	82625		
Lerwick	005	02805	83021	25204	00900	02201			
Stornoway	026	03002	75020	26107	00900	07000			
Benbecula	022	10608	82021	25809	15600	09204	81635		
Tiree	100	80000	17105	25313	860//	13308	85701	88705	
Aldergrove	917	80806	40102	24912	854//	11209	82710	88616	
Malin Head	980	60908	74016	24814	656//	13106	86645		
Belmullet	976	50706	66031	24313	556//	13216	85635		
Birr	965	31003	74031	24112	35600	11204	83638		
Dublin	969	00000	69//4	24411	00900	11104			
Shannon	962	10908	74016	23313	15600	12109	81640		
Roches Point	952	11006	74011	23013	15400	12208	81717		
Valentia	953	50710	74036	21814	55600	12212	85640		

OBSERVATIONS at 06h. 18 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	70405	37012	24314	754//	09208	83715	87630	
Heathrow	772	70405	56012	24014	756//	10107	87630		
Gatwick	776	70000	12284	24308	755//	08304	87628		
Thorney Island	871	70305	57031	24311	658/6	09309	86657	87275	
Hurn	862	70000	30101	23609	25732	08204	82650	83364	86075
Guernsey	894	30706	70030	22911	25302	10500	82706		
Wattisham	590	10306	32111	25409	00901	07305	81072		
Gorleston	497	70302	60031	24811	48570	09205	83820	84625	87360
Mildenhall	578	70000	48031	25110	756//	09306	87630		
Cardington	559	60504	40012	24912	15631	11307	81630	85360	
West Raynham	485	70207	58011	25313	755//	11309	81620	83630	87640
Wittering	462	80308	32102	25213	855//	12309	82625	88635	
Boscombe Down	746	80606	50052	24313	856//	08307	84630	88645	
Ross-on-Wye	627	80000	48052	24811	864//	10305	88710		
Filton	628	80406	56051	24613	855//	11207	88625		
Aberporth	502	51002	66011	24413	55600	11308	85640		
Rhoose	715	80708	56051	24113	855//	11206	88622		
Mount Batten	827	20802	58030	23207	11531	07305	81820		
Chivenor	707	70000	59051	24109	7093/	08306	87360		
St. Mawgan	817	40807	66030	23309	15531	08301	81628	83072	
Culdrose	809	60605	64101	22909	18531	08301	81820	85074	
Scilly	804	50908	81011	22613	58401	11500	83818	83625	
Elmdon	534	80000	13102	25313	855//	13306	83622	88650	
Shawbury	414	83502	28042	25613	855//	12309	86625	88630	
Ringway	334	80505	40042	25913	855//	11311	88624		
Squires Gate	318	70601	60022	25712	755//	11307	82625	87640	
Valley	302	30307	66040	24412	25641	11204	82630		
Ronaldsway	204	20104	80011	25709	16430	09309	81715		
Carlisle	222	70000	56102	26212	756//	12305	82632	87640	
Watnall	354	80000	12515	25713	853//	12310	82706	88613	
Kilnsea	396	80610	32606	26013	854//	13309	85710	88625	
Finningley	360	80000	08584	26013	872//	13312	84705	88710	
Leeming	257	80106	48586	26213	853//	13308	86707	88620	
Tynemouth	262	70507	61025	26512	755//	12311	87625		
Eskdalemuir	162	80000	48102	26512	860//	12308	86701	88708	
Mull of Galloway	131	5////	80020	25913	55600	13204	85630		
Prestwick	135	71003	57112	25810	754//	10105	81710	83625	86645
Abbotsinch	140	80000	28102	26412	862//	12305	84705	88708	
Leuchars	171	80000	66025	26011	853//	11205	86707	88615	
Dyce	091	70000	57102	25810	755//	10203	87629		
Wick	075	71502	74022	25510	756//	09500	87630		
Cape Wrath	049	82302	81031	25311	855//	09400	88620		
Sule Skerry	010	72302	81031	25111	4557/	09702	84625	87360	
Lerwick	005	82311	66205	23510	853//	10710	81706	83710	88630
Stornoway	026	10000	60100	26205	15701	05301	81650		
Benbecula	022	70406	66284	25810	753//	10301	81707	87625	
Tiree	100	80000	12505	25813	860//	13304	82701	88705	
Aldergrove	917	21103	09424	26109	11530	08306	81820		
Malin Head	980	21005	59111	25214	28500	13301	81820		
Belmullet	976	70804	78021	25314	755//	13306	84621	87627	
Birr	965	90000	05474	25709	9////	09303	89/04		
Dublin	969	10000	02464	25709	00901	09308	81070		
Shannon	962	30504	62401	24908	35600	08212	83645		
Roches Point	952	10809	74011	24111	18432	10308	81717		
Valentia	953	20505	74031	23613	22600	09314	82830		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_E$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVERSION TABLE °C
Kew	775	00110	07	+	+	40
Heathrow	772	00130	11	+	+	39
Gatwick	776	97071	03	if	if	38
Thorney Island	871	00080	04	+	+	37
Hurn	862	00050	02	+	+	36
Guernsey	894	00111	06	+	+	35
Wattisham	590	00090	04	+	+	34
Gorleston	497	00110	10	+	+	33
Mildenhall	578	00090	06	+	+	32
Cardington	559	00120	08	+	+	31
West Raynham	485	97100	05	+	d_o	30
Wittering	462	91131	12	+	d_od_o	29
Boscombe Down	746	00100	07	+	+	28
Ross-on-Wye	627	00090	07	+	+	27
Filton	628	00111	06	+	+	26
Aberporth	502	00121	09	+	+	25
Rhoose	715	00100	08	+	+	24
Mount Batten	827	00070	04	+	+	23
Chivenor	707	00080	05	+	+	22
St. Mawgan	817	00081	06	+	+	21
Culdrose	809	00071	50	+	+	20
Scilly	804	00120	09	+	+	19
Elmdon	534	97091	07	+	d_od_o	18
Shawbury	414	97130	12	+	d_or_o	17
Ringway	334	00131	12	+	+	16
Squires Gate	318	00090	04	+	+	15
Valley	302	00111	09	+	+	14
Ronaldsway	204	97091	07	+	+	13
Carlisle	222	00121	11	+	+	12
Watnall	354	97121	12	id_of	d_od_o	11
Kilnsea	396	91131	//	+	ir_o	10
Finningley	360	91131	13	+	ffd_od_o	9
Leeming	257	97131	12	r_o	$d_od_or_od_or_off$	8
Tynemouth	262	91121	12	$d_od_oFfid_o$	$Ffid_o$	7
Eskdalemuir	162	97111	11	id_o	+	6
Mull of Galloway	131	00111	//	/	/	5
Prestwick	135	00101	06	+	+	4
Abbotsinch	140	00121	09	+	+	3
Leuchars	171	93111	11	d_od_o	$d_od_oifd_or_o$	2
Dyce	091	00101	09	+	+	1
Wick	075	00081	05	+	+	0
Cape Wrath	049	00101	07	+	+	−1
Sule Skerry	010	00100	05	/	/	−2
Lerwick	005	94041	01	+	id_oir_o	−3
Stornoway	026	00041	52	+	+	−4
Benbecula	022	97081	05	f	fid_o	−5
Tiree	100	93121	10	id_oidf	$ffid_o$	−6
Aldergrove	917	00071	05	+	ff	−7
Malin Head	980	97121	08	/	/	−8
Belmullet	976	97121	08	/	/	−9
Birr	965	97071	04	/	/	−10
Dublin	969	97081	05	/	/	−11
Shannon	962	97071	05	/	/	−12
Roches Point	952	97101	08	/	/	−13
Valentia	953	95111	08	/	/	−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	YQL_aL_La	L_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	33000	52236	97022	02010	46470	00607	84718	/////	05106	17262	1////
B	10565	51000	22514	98011	19008	24500	00314	82620	/////	05305	12533	12045
C	10527	35500	82118	97025	27013	864//	00808	88710	/////	00213	12146	1////
D	10440	41000	81312	97512	29320	863//	00702	88708	/////	00219	11333	1////
I	10590	19000	82420	97022	25212	854//	00714	88615	/////	05109	12434	12833
J	10524	19300	00119	98018	27513	00900	00202	/////	/////	05311	13635	13146
K	10448	15800	13318	98021	22218	12400	00814	81816	/////	05311	13435	13042
M	13660	02100	83010	98022	16506	884//	00305	84815	88620	05501	13134	1////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	YQL_aL_La	L_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	33006	12337	97011	00809	19400	00606	81919	/////	05304	17364	1////
B	10565	51006	62017	98022	17107	65500	00712	86620	/////	05406	12233	1////
C	10527	35506	92121	95102	23313	9////	00812	89/03	/////	00113	12146	1////
D	10440	41006	81812	97205	26220	863//	00717	88708	/////	00219	11632	1////
I	10590	18806	82225	98022	20913	854//	00618	88615	/////	00111	12235	12435
J	10523	19306	60316	98028	26814	6844/	00302	81818	86625	05110	12035	13247
K	10447	15706	83316	95638	16715	871//	00725	88702	/////	05713	13246	1////
M	13660	02206	71909	97022	15107	78400	00702	82815	86620	05403	11921	13033

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38287

Date of Issue Monday 19 September 1966

Code FM 11.C — OBSERVATIONS at 12h. 18 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	80904	59032	25517	856//	11701	88640		
Heathrow	772	70507	65031	25517	756//	10301	87630		
Gatwick	776	70607	65012	25415	784//	11103	83818	87624	
Thorney Island	871	60612	62011	25017	61601	11000	86835		
Hurn	862	60809	58032	24717	685//	11802	81825	85630	
Guernsey	894	40714	62031	23117	41500	10000	84821		
Wattisham	590	70406	61021	26315	785//	11204	84822	87635	
Gorleston	497	70312	62022	26415	5857/	12105	82820	85630	87358
Mildenhall	578	70706	62012	26516	785//	12203	83820	86635	
Cardington	559	80509	59052	26616	885//	13302	85825	88640	
West Raynham	485	70409	74015	26716	784//	12103	82715	84820	
Wittering	462	70511	64015	26816	784//	12104	86818	87630	
Boscombe Down	746	70811	58052	25415	785//	10000	83825	87640	
Ross-on-Wye	627	80609	57022	25717	885//	12804	83825	88635	
Filton	628	70412	62012	25517	785//	11000	82822	87632	
Aberporth	502	80306	32052	26015	6562/	13104	86640	88459	
Rhoose	715	80611	50052	25515	855//	12103	82620	88632	
Mount Batten	827	70811	60052	23717	15631	10000	81635	87075	
Chivenor	707	81008	61052	25117	857//	12001	88650		
St. Mawgan	817	50808	74021	23817	11501	11400	81820	85075	
Culdrose	809	70713	72032	23715	58431	12102	85812	83072	
Scilly	804	50809	81022	23916	28502	13104	82820	85075	
Elmdon	534	80508	58055	26715	853//	13103	83708	88620	
Shawbury	414	70707	50046	26916	783//	13104	84708	87635	
Ringway	334	80304	40042	27316	854//	12105	82715	88640	
Squires Gate	318	71501	60032	27319	785//	14206	83820	87645	
Valley	302	80405	64011	27018	856//	13106	88640		
Ronaldsway	204	71004	80021	27516	785//	12207	81822	87640	
Carlisle	222	80000	59022	27716	884//	13104	81815	88640	
Watnall	354	70607	61025	26815	784//	13201	84810	86625	
Kilnsea	396	80507	63026	28114	856//	14206	88630		
Finningley	360	70602	58805	27315	783//	14103	82707	85810	86630
Leeming	257	83605	48046	27715	863//	13104	86708	88712	
Tynemouth	262	80000	61022	28414	856//	12207	88630		
Eskdalemuir	162	80000	70012	27615	885//	13103	86822	88642	
Mull of Galloway	131	7////	70022	28016	756//	14206	87640		
Prestwick	135	72406	70022	27015	784//	12107	81815	87640	
Abbotsinch	140	70000	50042	27317	785//	13001	83822	87640	
Leuchars	171	80000	66026	27014	852//	12000	82705	86710	88656
Dyce	091	72406	70031	26917	784//	11606	81818	84624	87635
Wick	075	71403	89022	25413	755//	11802	84622	87630	
Cape Wrath	049	32310	83011	24912	35509	10810	82625		
Sule Skerry	010	72609	82022	24713	755//	09704	87625		
Lerwick	005	82515	80026	23911	853//	10502	83708	88635	
Stornoway	026	31712	81011	25814	38500	11808	81822	83645	
Benbecula	022	72406	70025	26314	752//	11702	81705	83617	87627
Tiree	100	82107	65505	27214	853//	13204	82706	85710	88622
Aldergrove	917	52706	56014	27914	562//	12006	82704	85707	
Malin Head	980	30504	64104	27115	38400	13206	82818	83640	
Belmullet	976	43407	82021	27317	42500	14211	84821		
Birr	965	70105	74034	27117	785//	13202	84821	87638	
Dublin	969	61005	62104	27516	624//	13105	86819		
Shannon	962	62603	62014	26916	662//	14004	82705	86820	
Roches Point	952	40812	74011	25716	42401	14108	84818		
Valentia	953	30806	82021	25818	32600	11207	83832		

OBSERVATIONS at 18h. 18 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	70607	62022	26516	754//	10205	82715	87640	
Heathrow	772	70508	62022	26316	786//	11304	83830	87635	
Gatwick	776	80605	57052	26315	855//	12306	81620	88627	
Thorney Island	871	80610	62022	26115	855//	11207	84625	88630	
Hurn	862	80705	58021	25616	4562/	12205	84630	88460	
Guernsey	894	10619	66020	23015	11502	10101	81820		
Wattisham	590	70706	69028	27214	785//	11309	82825	87635	
Gorleston	497	60410	62022	27415	68500	10208	81825	86630	
Mildenhall	578	70601	66022	27315	756//	12307	87640		
Cardington	559	80506	60025	27015	884//	13306	82818	88635	
West Raynham	485	30507	82011	28113	28501	10310	82822		
Wittering	462	60510	78031	27415	64601	11306	82635	85656	
Boscombe Down	746	80908	50052	26315	855//	11207	83625	88640	
Ross-on-Wye	627	80502	66022	27015	855//	13206	88625		
Filton	628	80408	74022	26316	855//	12206	82625	88640	
Aberporth	502	71003	56052	26616	757//	12303	87650		
Rhoose	715	80709	65022	26115	855//	12306	88625		
Mount Batten	827	70808	59052	24815	25631	11209	82640	87075	
Chivenor	707	70000	56052	25817	757//	12204	87650		
St. Mawgan	817	61105	57032	24517	35501	13307	83625	85075	
Culdrose	809	20814	60051	23915	00901	11103	81070		
Scilly	804	10913	61021	24215	00902	14204	81075		
Elmdon	534	80000	40045	27615	884//	13305	86815	88625	
Shawbury	414	70705	57042	27515	756//	13205	87635		
Ringway	334	71005	50042	27316	755//	12102	87628		
Squires Gate	318	60604	50042	27416	656//	14206	86640		
Valley	302	70504	59041	27217	756//	15308	87645		
Ronaldsway	204	10805	81021	27215	18500	13302	81825		
Carlisle	222	70000	58042	27616	785//	14302	81825	87637	
Watnall	354	70000	56026	27515	756//	13305	87635		
Kilnsea	396	50908	74022	28813	51500	12207	85825		
Finningley	360	70909	59028	28216	756//	13310	87640		
Leeming	257	70000	62042	27516	756//	13502	87630		
Tynemouth	262	71608	58022	27613	756//	12303	87640		
Eskdalemuir	162	80000	74032	27515	885//	13203	82825	87637	
Mull of Galloway	131	2////	74011	28016	25600	11201	82635		
Prestwick	135	70000	70042	26715	755//	13703	81625	87640	
Abbotsinch	140	72202	60042	26816	785//	13502	81820	87645	
Leuchars	171	72207	44052	25915	755//	14503	87628		
Dyce	091	72206	65022	24916	756//	13501	87632		
Wick	075	70702	66606	24312	755//	11001	86620	87630	
Cape Wrath	049	82316	81505	23211	864//	11710	88710		
Sule Skerry	010	82509	58032	23712	864//	10704	88715		
Lerwick	005	82516	74025	22111	854//	09810	83710	88635	
Stornoway	026	62213	80021	25212	65501	10302	86620		
Benbecula	022	72308	83025	25915	754//	11802	85710	87615	
Tiree	100	80000	60505	26614	853//	13601	83708	84616	88630
Aldergrove	917	20000	74021	27216	28400	12302	81818		
Malin Head	980	83004	09464	27214	860//	13304	88701		
Belmullet	976	23007	82030	27315	22500	13204	82820		
Birr	965	80000	66032	27217	856//	12305	88635		
Dublin	969	20000	62101	27715	25600	13204	82640		
Shannon	962	80606	66022	26717	856//	14302	88640		
Roches Point	952	80808	48051	26615	856//	13206	88632		
Valentia	953	31705	80020	25718	38500	13304	81824	83638	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00170	007 +		+
Heathrow	772	00180	014 +		+
Gatwick	776	00161	004 +		+
Thorney Island	871	00170	038 +		+
Hurn	862	00180	/// +		+
Guernsey	894	00170	105 +		+
Wattisham	590	97160	/// +		pr_o
Gorleston	497	00180	042 +		+
Mildenhall	578	00170	002 +		+
Cardington	559	97170	000 dd_od_o		+
West Raynham	485	97170	019 d_o		+
Wittering	462	00180	018 +		+
Boscombe Down	746	00170	003 +		+
Ross-on-Wye	627	00170	001 +		+
Filton	628	00171	001 +		+
Aberporth	502	00161	002 +		+
Rhoose	715	00170	002 +		+
Mount Batten	827	00180	085 +		+
Chivenor	707	00180	000 +		+
St. Mawgan	817	00190	078 +		+
Culdrose	809	00170	093 +		+
Scilly	804	00170	082 +		+
Elmdon	534	97171	003 d_od_o		id_o
Shawbury	414	00170	000 +		+
Ringway	334	00181	000 +		+
Squires Gate	318	00190	003 +		+
Valley	302	00200	019 +		+
Ronaldsway	204	97171	047 +		+
Carlisle	222	00171	000 +		+
Watnall	354	97161	001 ir_o		+
Kilnsea	396	00150	/// +		+
Finningley	360	93171	000 $ddfd_or_opr_o$		+
Leeming	257	00170	000 +		+
Tynemouth	262	00141	000 +		+
Eskdalemuir	162	00161	000 +		+
Mull of Galloway	131	00181	/// /		/
Prestwick	135	00161	000 +		+
Abbotsinch	140	00181	003 +		+
Leuchars	171	97171	001 d_or_o		+
Dyce	091	00171	013 +		+
Wick	075	97151	000 +		ir_o
Cape Wrath	049	91131	033 +		id_o
Sule Skerry	010	97131	/// /		/
Lerwick	005	95112	000 +		id_o
Stornoway	026	97151	047 +		id_o
Benbecula	022	97151	008 id_o		id_o
Tiree	100	97151	000 d_o		id_o
Aldergrove	917	00181	077 +		+
Malin Head	980	9717/	091 /		/
Belmullet	976	0019/	015 /		/
Birr	965	9720/	064 /		/
Dublin	969	9717/	070 /		/
Shannon	962	9719/	036 /		/
Roches Point	952	0018/	067 /		/
Valentia	953	0020/	106 /		/

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

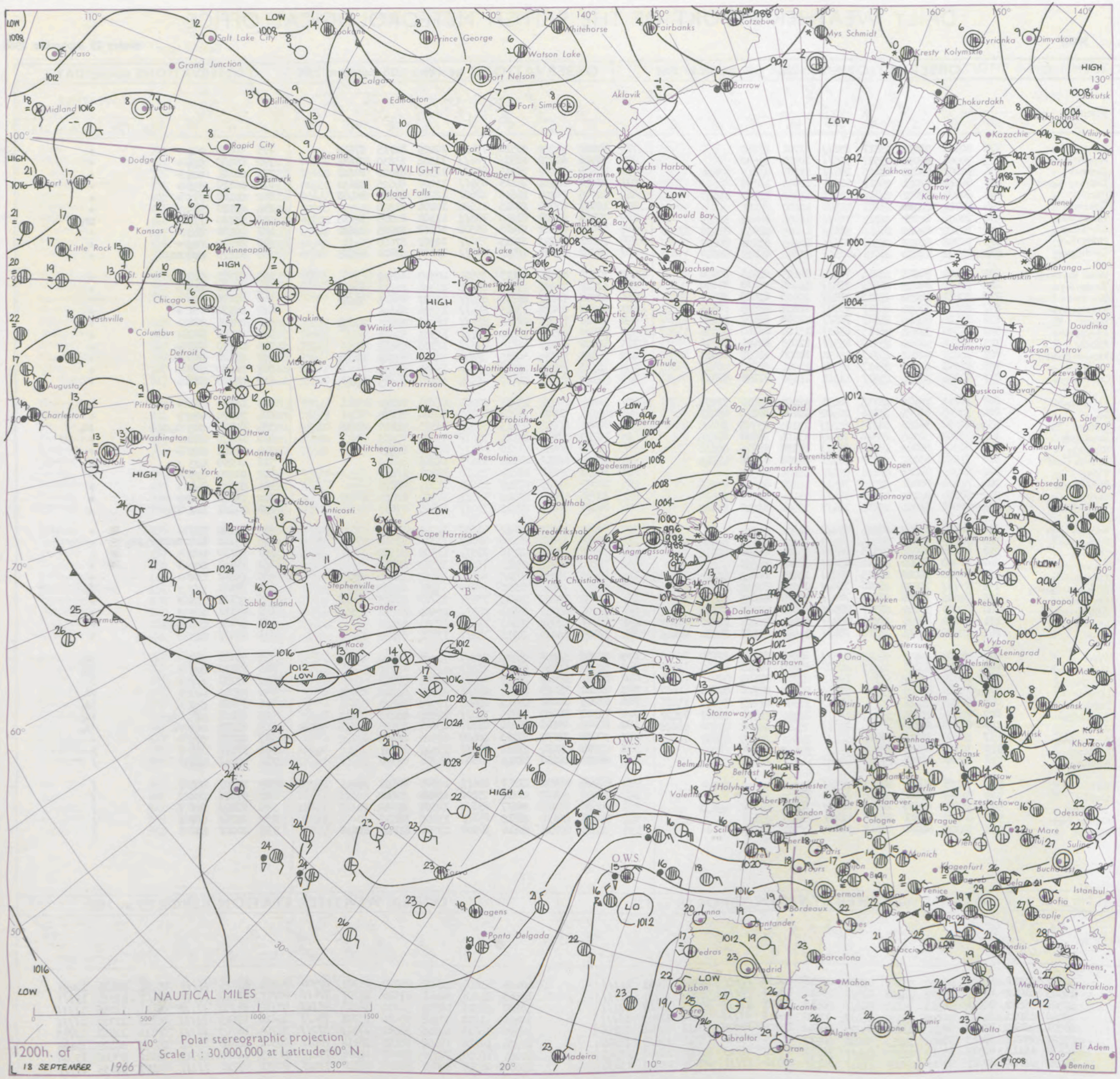
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	33012	42428	98020	03109	42500	00211	84830	/////	05202	17463	1////
B	10565	51012	81825	98022	14108	854//	00614	88610	/////	05306	11935	1////
C	10527	35512	82014	96514	19614	862//	00615	88703	/////	00313	12047	1////
D	10440	41012	61813	98022	25121	654//	00502	86615	/////	00218	11833	1////
I	10591	18612	72225	98022	18613	6537/	00502	83706	84615	00111	12246	12746
J	10522	19212	53615	98018	28213	38431	00212	81815	83650	05311	13623	13546
K	10450	16112	80319	96818	13515	894//	71714	83810	86913	05812	10248	13543
M	13659	02312	82017	96616	09409	6732/	00737	86710	/////	00008	12023	13634

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	10620	33018	22427	98020	03309	22500	00304	82825	/////	05201	12436	12459
B	10565	51018	82011	97616	10707	874//	00717	88710	/////	05407	11925	1////
C	10527	35518	91919	94514	16214	9////	00710	89/02	/////	00414	12046	1////
D	10440	41018	71818	97030	23721	754//	43610	87615	/////	00119	11722	1////
I	10590	18818	82325	95582	17513	872//	51704	88703	/////	00112	12347	12743
J	10524	19218	70408	98155	26914	784//	00504	84818	83640	05312	10422	10145
K	10451	16018	70826	98808	14316	794//	11313	84810	84913	05612	10446	13544
M	13660	02318	82028	96616	03710	7742/	00731	87710	/////	00109	12035	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

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7 or more
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and snow

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and snow
ower

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ND
Wind speed (knots)

Calm
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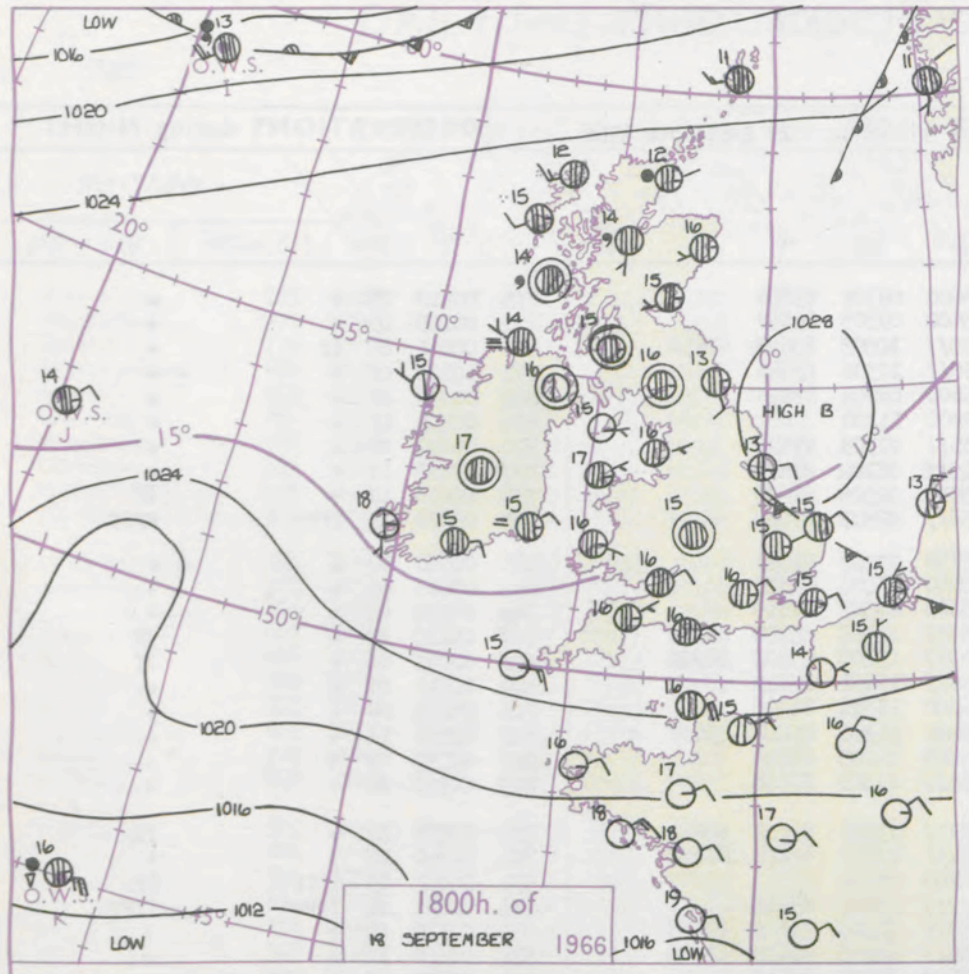
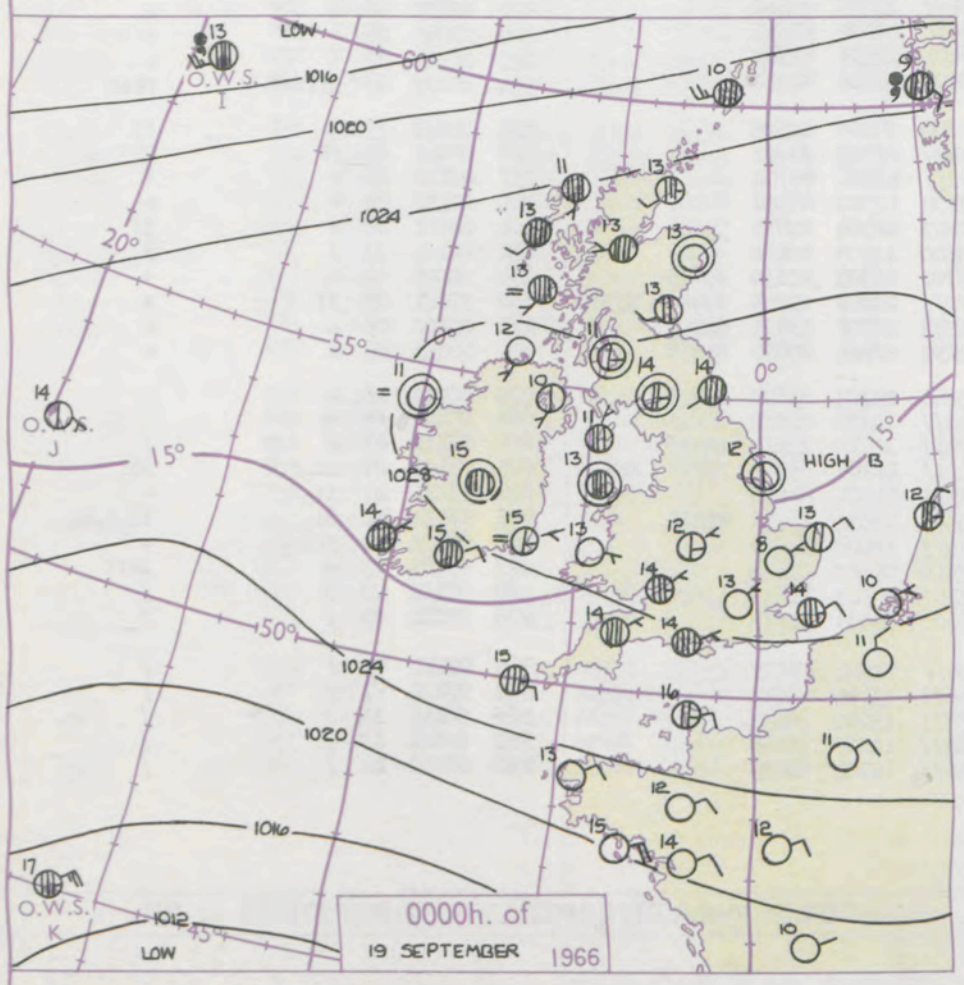
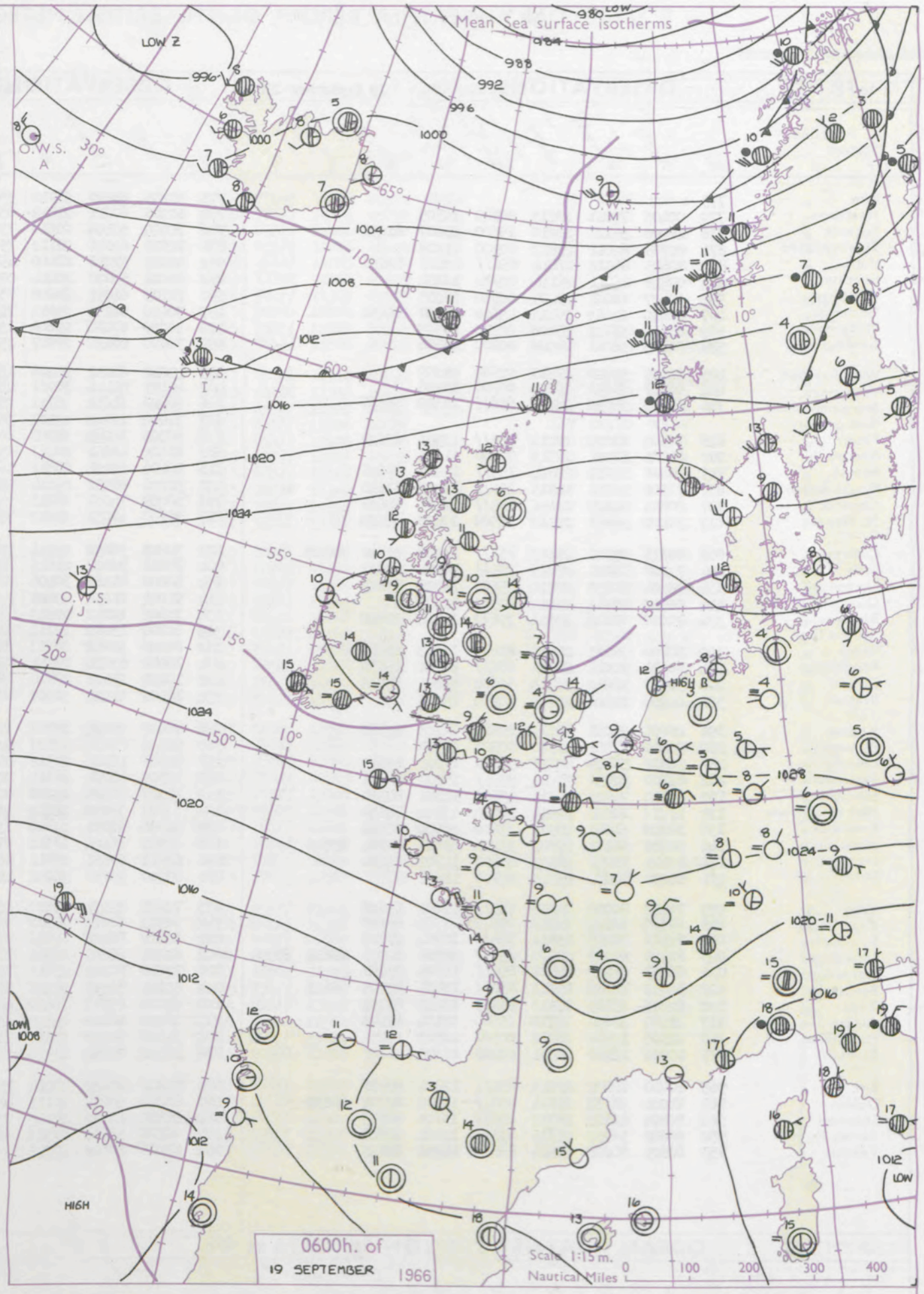
3–7
8–12
13–17
additional
er add
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Monday 19** September 1966

The anticyclone centred over central and northern England has remained almost stationary since yesterday. It is expected to move slowly eastwards but, with a strong ridge remaining over England and Ireland, there will be no significant change in the pattern and the trough off the north of Scotland will make little progress southwards.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be dry, sunny and fairly warm in most areas by day. At night mist or fog will be widespread and will clear rather slowly tomorrow morning. In the north of Scotland it will be rather cloudy with rain at times, but there will be some sunny intervals.

OUTLOOK for following 24 hours.

Little change.

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

Code FM 11.C

OBSERVATIONS at 00h. 19 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775								
Heathrow	772	00405	75011	28213	00900	10305			
Gatwick	776	10000	59111	28010	15600	09107	81634		
Thorney Island	871	00705	62011	27812	00900	11208			
Hurn	862	80603	66012	27414	856//	12209	88636		
Guernsey	894	00818	66011	25114	00900	10104			
Wattisham	590	00407	61021	29209	00900	08205			
Gorleston	497	40410	62012	29113	45600	09207	84630		
Mildenhall	578	00504	59021	29008	00900	07305			
Cardington	559	00405	56021	29009	00900	08304			
West Raynham	485	00505	59020	29310	00900	09202			
Wittering	462	00507	59021	29411	00900	10206			
Boscombe Down	746	60908	59052	28113	656//	11302	86636		
Ross-on-Wye									
Filton	628	70505	61022	28214	755//	13304	87629		
Aberporth	502	01005	58021	28513	00900	11211			
Rhoose	715	70809	58052	27614	755//	13204	87626		
Mount Batten	827	71009	58051	25915	756//	11205	87630		
Chivenor	707	80804	62022	27416	855//	12205	88628		
St. Mawgan	817	30302	48011	26412	35500	10208	83620		
Culdrose	809	80815	64021	25615	854//	12208	81710	88618	
Scilly	804	70908	61021	25815	755//	14204	87622		
Elmdon	534	30504	50055	29212	35500	11206	83625		
Shawbury	414	00000	18111	29211	00900	11207			
Ringway	334	70000	40042	29214	756//	12105	87640		
Squires Gate									
Valley	302	80000	58041	28513	856//	12203	88640		
Ronaldsway	204	60104	70011	28711	656//	11001	86630		
Carlisle	222	50000	48042	28714	55600	13801	85640		
Watnall	354	00000	09444	29709	00900	09206			
Kilnsea	396	20000	74031	30112	20940	11103	82360		
Finningley	360	00000	17401	29710	00900	09303			
Leeming	257	51607	56042	28913	55600	11801	85640		
Tynemouth	262	82302	32051	28414	855//	13400	88625		
Eskdalemuir	162	40000	74031	28611	45600	11801	84630		
Mull of Galloway	131	2////	74020	29014	25600	13400	82630		
Prestwick	135	30000	64041	27911	35600	10000	83632		
Abbotsinch	140	30000	56111	27809	35200	09101	81704	83628	
Leuchars	171	42209	58051	26513	45600	11702	84630		
Dyce	091	00000	70011	25313	00900	11601			
Wick	075	72108	80026	24213	755//	09801	87627		
Cape Wrath	049	82316	83025	22711	855//	11703	88620		
Sule Skerry	010	72519	74025	23111	764//	10704	87715		
Lerwick	005	82525	69205	20610	6537/	10709	82709	86618	88359
Stornoway	026	81807	66025	24811	855//	11805	88620		
Benbecula	022	82012	74035	25713	852//	13804	83705	88626	
Tiree	100	82006	15105	27113	861//	13400	88702		
Aldergrove	917	21903	58051	28710	25500	09104	82628		
Malin Head	980	01906	16284	28012	00900	12503			
Belmullet	976	00000	12100	28511	00900	11301			
Birr	965	80000	66022	29015	855//	12004	88626		
Dublin	969	81201	58774	29114	850//	13102	82701	88630	
Shannon	962	80604	48102	28515	856//	13105	88635		
Roches Point	952	80609	56052	27715	855//	12001	88628		
Valentia	953	80505	80021	27514	856//	11002	88635		

OBSERVATIONS at 06h. 19 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	50105	69022	28912	55600	09309	85630		
Heathrow	772	60206	60011	27812	65600	09303	85630		
Gatwick	776	70000	50104	28510	755//	10303	83627	87630	
Thorney Island	871	70508	62021	28112	756//	10306	87640		
Hurn	862	40405	59011	28110	45600	09204	83635		
Guernsey	894	00814	64020	25414	00900	11104			
Wattisham	590	70105	61031	29808	755//	07303	87626		
Gorleston	497	70402	64031	29414	755//	08102	87625		
Mildenhall	578	10000	07460	29804	15500	04306	81628		
Cardington	559	70000	02424	29907	756//	07307	87635		
West Raynham	485	10000	66111	30208	15730	07205	81650		
Wittering	462	40403	59111	30007	45500	07306	84622		
Boscombe Down	746	20809	61031	28711	25600	09303	82640		
Ross-on-Wye	627	71004	17102	29111	5633/	11308	85708	87360	
Filton	628	80305	12281	29309	860//	09307	83701	88703	
Aberporth	502	81102	48051	28213	856//	11801	88642		
Rhoose	715	10406	28101	28811	16300	11308	81708		
Mount Batten	827	50706	66052	26614	55400	11306	81618	85636	
Chivenor	707	50809	74031	28015	55600	09205	85640		
St. Mawgan	817	70607	48051	27013	754//	11303	87614		
Culdrose	809	70815	58052	25914	7833/	13501	84708	84814	
Scilly	804	70811	59022	25615	754//	13500	82714	87621	
Elmdon	534	00000	01460	30106	00900	06104			
Shawbury	414	91004	01454	29809	9////	09305	89/01		
Ringway	334	71805	40042	29613	755//	11305	82620	87638	
Squires Gate	318	80000	15042	29114	855//	13303	83625	88645	
Valley	302	80000	40042	28713	856//	13305	88640		
Ronaldsway	204	70000	63031	28711	756/1	10302	87635		
Carlisle	222	10000	23111	28810	16401	10301	81710		
Watnall	354	10000	01424	30207	00902	07306	81080		
Kilnsea	396	20000	02464	30307	25500	07306	82625		
Finningley	360	91102	F5474	30107	9////	07305	89/01		
Leeming	257	81505	16102	29511	862//	11306	88704		
Tynemouth	262	32305	48051	28614	30930	12302	83358		
Eskdalemuir	162	10000	70400	29108	00902	08304	81072		
Mull of Galloway	131	2////	74020	28712	25600	12703	82630		
Prestwick	135	31604	64031	27809	15702	08303	81650	83070	
Abbotsinch	140	82501	25104	27512	872//	12301	83703	87704	88705
Leuchars	171	62311	60031	25911	15542	10701	81626	86075	
Dyce	091	40000	80030	25006	15632	06703	81640	83070	
Wick	075	72207	89031	22812	15648	09705	81635	87270	
Cape Wrath	049	82328	81022	20312	885//	12709	82820	88625	
Sule Skerry	010	82419	66025	20915	6742/	10710	86715	88460	
Lerwick	005	82421	66205	19411	852//	11705	82705	86709	88615
Stornoway	026	72010	70022	23413	755//	11301	87628		
Benbecula	022	82116	70035	24213	853//	11602	84709	88616	
Tiree	100	62006	65015	26412	654//	12505	86612		
Aldergrove	917	2^000	08410	28509	25600	09502	81635		
Malin Head	980	51806	80031	27910	15502	09302	81626	85070	
Belmullet	976	11502	74034	27910	16400	10303	81717		
Birr	965	81401	62022	29014	856//	11304	88633		
Dublin	969	80000	56404	29113	856//	13104	88630		
Shannon	962	80805	48102	28115	856//	13302	88633		
Roches Point	952	80706	56102	27515	855//	12303	88628		
Valentia	952	81006	80022	27015	856//	12301	88635		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00110	05	+	+
Heathrow	772	00110	09	+	+
Gatwick	776	00061	02	if	+
Thorney Island	871	00110	08	+	+
Hurn	862	00090	08	+	+
Guernsey	894	00131	11	+	+
Wattisham	590	00070	04	+	+
Gorleston	497	00120	11	+	+
Mildenhall	578	00040	01	+	if
Cardington	559	00070	01	ffFF	FFff
West Raynham	485	00080	00	+	+
Wittering	462	00070	03	+	+
Boscombe Down	746	00100	09	+	+
Ross-on-Wye	627	00110	08	+	if
Filton	628	00091	06	+	if
Aberporth	502	00111	09	+	+
Rhoose	715	00100	08	+	+
Mount Batten	827	00130	11	+	+
Chivenor	707	00130	09	+	+
St. Mawgan	817	00110	10	+	+
Culdrose	809	97130	10	+	id_o
Scilly	804	00140	12	+	+
Elmdon	534	00061	03	ifff	FF
Shawbury	414	00091	04	ffF	ffFF
Ringway	334	00110	09	+	+
Squires Gate	318	00130	12	+	+
Valley	302	00130	09	+	+
Ronaldsway	204	97091	06	+	+
Carlisle	222	00101	07	+	+
Watnall	354	00071	03	ifffFF	FFff
Kilnsea	396	00070	//	+	ff
Finningley	360	00061	05	FF	FF
Leeming	257	00110	11	+	+
Tynemouth	262	00130	08	+	+
Eskdalemuir	162	00081	04	+	if
Mull of Galloway	131	00121	//	/	/
Prestwick	135	00081	04	+	+
Abbotsinch	140	97081	03	if	+
Leuchars	171	00100	06	+	+
Dyce	091	00051	02	+	+
Wick	075	00111	08	+	+
Cape Wrath	049	00101	09	+	+
Sule Skerry	010	97111	07	/	/
Lerwick	005	93101	09	id_o	id_o
Stornoway	026	97111	10	id_o	+
Benbecula	022	97121	11	id_o	$id_od_od_o$
Tiree	100	97121	10	$ffid_o$	+
Aldergrove	917	00081	05	+	ifff
Malin Head	980	97101	08	/	/
Belmullet	976	97081	05	/	/
Birr	965	00111	05	/	/
Dublin	969	97121	07	/	/
Shannon	962	00141	14	/	/
Roches Point	952	00141	13	/	/
Valentia	953	00140	12	/	/

CONV TA °C t

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 —1 —2 —3 —4 —5 —6 —7 —8 —9 —10 —11 —12 —13 —14 —15 —16 —17 —18 —19 —20 —21 —22 —23 —24 —25 —26 —27 —28 —29

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	20620	33000	12408	98020	03108	18500	0^807	81828	/////	05451	100/0	12458
B	20565	51000	82610	98022	10709	854//	00203	88615	/////	05107	12723	1////
C	20527	35500	92022	95616	12714	9////	00810	89/02	/////	00314	12046	1////
D	20440	41000	31818	98021	23420	35400	00000	83615	/////	00318	11922	1////
I	20599	18900	82227	92586	15413	871//	00710	88702	/////	00112	12246	12346
J	20523	19300	21107	98011	27314	28400	00000	81815	/////	05312	111/0	10232
K	20451	16000	70525	97029	14617	794//	00605	83810	85913	05313	10446	13544
M	23661	02500	82331	96216	98610	6742/	51616	/////	86710	00109	12237	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	20620	33006	12815	98020	02708	15600	00400	81630	/////	05452	12834	1////
B	20565	51006	23015	97031	12008	25400	0^207	82615	/////	05404	12723	1////
C	20527	35506	92220	95106	13613	9////	00212	89/03	/////	00112	12145	1////
D	20440	41006	21916	98020	21320	25500	00710	82615	/////	00218	11922	1////
I	20589	19106	82230	95516	10713	872//	51731	88703	/////	00112	12246	12357
J	20525	19506	33002	98031	25413	35500	61607	83620	/////	05212	130/1	10232
K	20450	16206	60827	97038	13019	694//	00503	83910	84623	05015	100/0	10446
M	23660	02206	32529	97016	97509	36400	51210	83710	/////	00107	12538	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 382683

Date of Issue Tuesday 20 September 1966

OBSERVATIONS at 12h. 19 September 1966

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	10911	59011	29317	11600	09803	81830		
Heathrow	772	20808	65011	29618	21600	09400	82835		
Gatwick	776	20608	66011	29017	24500	10802	82628		
Thorney Island	871	50709	69031	29118	51500	11803	85828		
Hurn	862	70508	70031	28817	785//	10601	81825	86640	
Guernsey	894	00816	63010	26018	00900	10803			
Wattisham	590	10906	74011	30417	11600	09001	81830		
Gorleston	497	10505	64011	30916	15600	09104	81630		
Mildenhall	578	10601	83024	30217	15600	10702	81635		
Cardington	559	21206	78014	30218	21600	11804	82840		
West Raynham	485	11505	84010	30516	18500	09706	81823		
Wittering	462	01702	70010	30316	00900	09804			
Boscombe Down	746	41211	66021	29516	48500	09002	81825	84630	
Ross-on-Wye	627	30607	77021	29616	31600	09703	83830		
Filton	628	30708	80031	29417	31600	10805	83835		
Aberporth	502	30907	62051	29018	31500	10608	83825		
Rhoose	715	10710	66020	29116	11400	12803	81819		
Mount Batten	827	51013	66031	27217	52500	12702	85820		
Chivenor	707	31107	80020	28419	38500	11804	81825	83630	
St. Mawgan	817	31011	78021	27119	34600	11400	83630		
Culdrose	809	50821	64035	26716	52400	13101	81710	84812	
Scilly	804	50913	57022	26916	58400	14207	84815		
Elmdon	534	30707	65014	30415	31500	09805	83822		
Shawbury	414	31007	58104	30215	31400	13804	83812		
Ringway	334	22005	57041	30217	22600	11301	82830		
Squires Gate	318	12206	57041	29919	11500	13104	81825		
Valley	302	72806	59042	29818	784//	14106	81818	87650	
Ronaldsway	204	12003	63021	29417	12500	13102	81825		
Carlisle	222	32612	59051	29618	32500	12500	83825		
Watnall	354	11401	58044	30217	11400	11804	81815		
Kilnsea	396	12406	66024	31216	11500	11400	81820		
Finningley	360	01706	59024	30318	00900	12802			
Leeming	257	11808	32041	29218	11500	14804	81820		
Tynemouth	262	32302	48050	28320	30970	13605	83360		
Eskdalemuir	162	62505	66051	28916	625/1	11103	86822		
Mull of Galloway	131	1////	66020	30118	12500	14207	81825		
Prestwick	135	32211	70011	28716	28531	12104	81825		
Abbotsinch	140	32311	66011	28418	12471	14001	81818		
Leuchars	171	62417	70022	25919	11542	13701	81820	86075	
Dyce	091	72407	80021	23719	15638	11707	81640	83360	87270
Wick	075	62419	86012	21618	15642	09710	81630	83362	85070
Cape Wrath	049	82330	83022	21213	8741/	10206	88710		
Sule Skerry	010	82330	74035	20713	7542/	11400	87615	88160	
Lerwick	005	82529	66215	18812	8541/	11400	85711	88620	
Stornoway	026	72023	75022	23014	7541/	11201	87616		
Benbecula	022	72119	80025	24714	7541/	11103	81618	87624	
Tiree	100	62015	70021	26815	35402	13100	81710	85072	
Aldergrove	917	72410	59051	29617	756//	12203	87632		
Malin Head	980	72310	66101	28317	785//	13101	82823	87640	
Belmullet	976	81908	64101	28416	8541/	12802	83719	88636	
Birr	965	71804	69031	29417	785//	11503	86820	87637	
Dublin	969	70000	59052	29518	785//	14000	81824	87638	
Shannon	962	71408	69031	28818	756//	12502	87635		
Roches Point	952	71011	59051	28616	785//	13001	81820	87634	
Valentia	953	71208	62052	28118	756//	12303	87635		

OBSERVATIONS at 18h. 19 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	00907	59020	28416	00900	10704			
Heathrow	772	01108	62020	28216	00900	10705			
Gatwick	776	00707	70010	28215	00900	11707			
Thorney Island	871	01005	61051	27716	00900	13705			
Hurn	862	01003	65010	27117	00900	13605			
Guernsey	894	00615	58050	25415	00900	13709			
Wattisham	590	01206	60020	29314	00900	10503			
Gorleston	497	00305	64020	29716	00900	10603			
Mildenhall	578	01001	59040	28616	00900	12605			
Cardington	559	10705	59050	28715	00901	11704	81075		
West Raynham	485	00405	62010	29213	00900	10706			
Wittering	462	00000	59020	29216	00900	09807			
Boscombe Down	746	00705	58020	27916	00900	10705			
Ross-on-Wye	627	00803	70020	28116	00900	11705			
Filton	628	00306	66050	27916	00900	11606			
Aberporth	502	00702	59050	28115	00900	13505			
Rhoose	715	00607	75020	27915	00900	11606			
Mount Batten	827	01007	63051	26416	00900	12705			
Chivenor	707	00509	69010	27516	00900	11504			
St. Mawgan	817	01108	62011	26816	00900	11502			
Culdrose	809	10815	59051	26715	11400	12603	81812		
Scilly	804	20912	57031	26216	21402	13605	82816		
Elmdon	534	00702	62020	29115	00900	10606			
Shawbury	414	00000	62020	28416	00900	12709			
Ringway	334	02502	57021	28417	00900	11608			
Squires Gate	318	13404	56040	28415	00901	13609	81075		
Valley	302	03504	61041	28314	00900	13709			
Ronaldsway	204	02602	60050	28315	00900	13606			
Carlisle	222	12303	59050	28016	00901	12709	81075		
Watnall	354	00000	56040	28813	00900	11605			
Kilnsea	396	31608	74030	29515	00905	12708	83070		
Finningley	360	01502	62020	28615	00900	11607			
Leeming	257	12706	48041	28017	00901	13504	81080		
Tynemouth	262	32709	61020	27519	00908	13705	83275		
Eskdalemuir	162	32701	66051	28014	24502	11704	82640		
Mull of Galloway	131	7////	66031	28915	25608	13711	82630	86270	
Prestwick	135	72407	56051	27515	756/1	12605	87645		
Abbotsinch	140	72408	58041	27316	55601	14604	81635	85645	87070
Leuchars	171	72416	74022	25216	00902	11502	87075		
Dyce	091	72514	80022	22716	10938	08703	81362	87270	
Wick	075	72518	86022	20915	15432	07701	81615	87360	87070
Cape Wrath	049	82336	66022	18512	8641/	11701	88710		
Sule Skerry	010	72330	66025	18913	4747/	11706	84715	87360	
Lerwick	005	82430	62216	15712	853//	11718	86709	88622	
Stornoway	026	81813	70032	22314	8541/	11603	83710	88621	
Benbecula	022	72217	70032	24213	5535/	10301	83709	84618	87360
Tiree	100	62013	60052	26414	00902	13501	86072		
Aldergrove	917	62002	59051	28916	656//	12503	86630		
Malin Head	980	82410	62102	27516	856//	12705	88635		
Belmullet	976	82210	66102	27915	855//	12803	83720	88630	
Birr	965	71701	70012	28516	756//	11704	87637		
Dublin	969	71303	66031	28615	756//	11506	87640		
Shannon	962	72005	66102	28217	756//	12603	87640		
Roches Point	952	10904	48051	28415	11500	13602	81822		
Valentia	953	11109	69011	27416	15600	11706	81635		

OBSERVATIONS during DAY

Station	iii	RRT×TxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00190	088	+	+
Heathrow	772	00190	089	+	+
Gatwick	776	00190	095	+	+
Thorney Island	871	00190	102	+	+
Hurn	862	00190	///	+	+
Guernsey	894	00190	105	+	+
Wattisham	590	00180	///	+	+
Gorleston	497	00170	096	+	+
Mildenhall	578	00200	110	+	+
Cardington	559	00200	095	+	+
West Raynham	485	00190	100	+	+
Wittering	462	00190	107	+	+
Boscombe Down	746	00180	107	+	+
Ross-on-Wye	627	00180	093	+	+
Filton	628	00180	106	+	+
Aberporth	502	00190	093	+	+
Rhoose	715	00180	108	+	+
Mount Batten	827	00180	088	+	+
Chivenor	707	00200	108	+	+
St. Mawgan	817	00190	090	+	+
Culdrose	809	00170	097	+	+
Scilly	804	00170	077	+	+
Elmdon	534	00180	086	ff	+
Shawbury	414	00180	068	+	+
Ringway	334	00190	085	+	+
Squires Gate	318	00190	069	+	1f1F
Valley	302	00190	032	+	+
Ronaldsway	204	00190	088	+	+
Carlisle	222	00191	106	+	+
Watnall	354	00200	097	ff	+
Kilnsea	396	00190	///	+	+
Finningley	360	00211	083	f	+
Leeming	257	00200	050	+	+
Tynemouth	262	00200	107	+	+
Eskdalemuir	162	00191	083	+	+
Mull of Galloway	131	00181	///	/	/
Prestwick	135	00190	071	+	+
Abbotsinch	140	00190	069	+	+
Leuchars	171	00201	092	+	+
Dyce	091	00211	036	+	+
Wick	075	00181	038	+	+
Cape Wrath	049	00131	003	+	+
Sule Skerry	010	97130	///	/	/
Lerwick	005	91121	000	id_0ir_0	ir_0id_0
Stornoway	026	00151	000	+	+
Benbecula	022	00151	002	+	+
Tiree	100	00161	077	+	+
Aldergrove	917	00180	055	+	+
Malin Head	980	9718/	045	/	/
Belmullet	976	9717/	000	/	/
Birr	965	9718/	018	/	/
Dublin	969	9719/	036	/	/
Shannon	962	0018/	008	/	/
Roches Point	952	0018/	068	/	/
Valentia	953	0018/	007	/	/

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.C

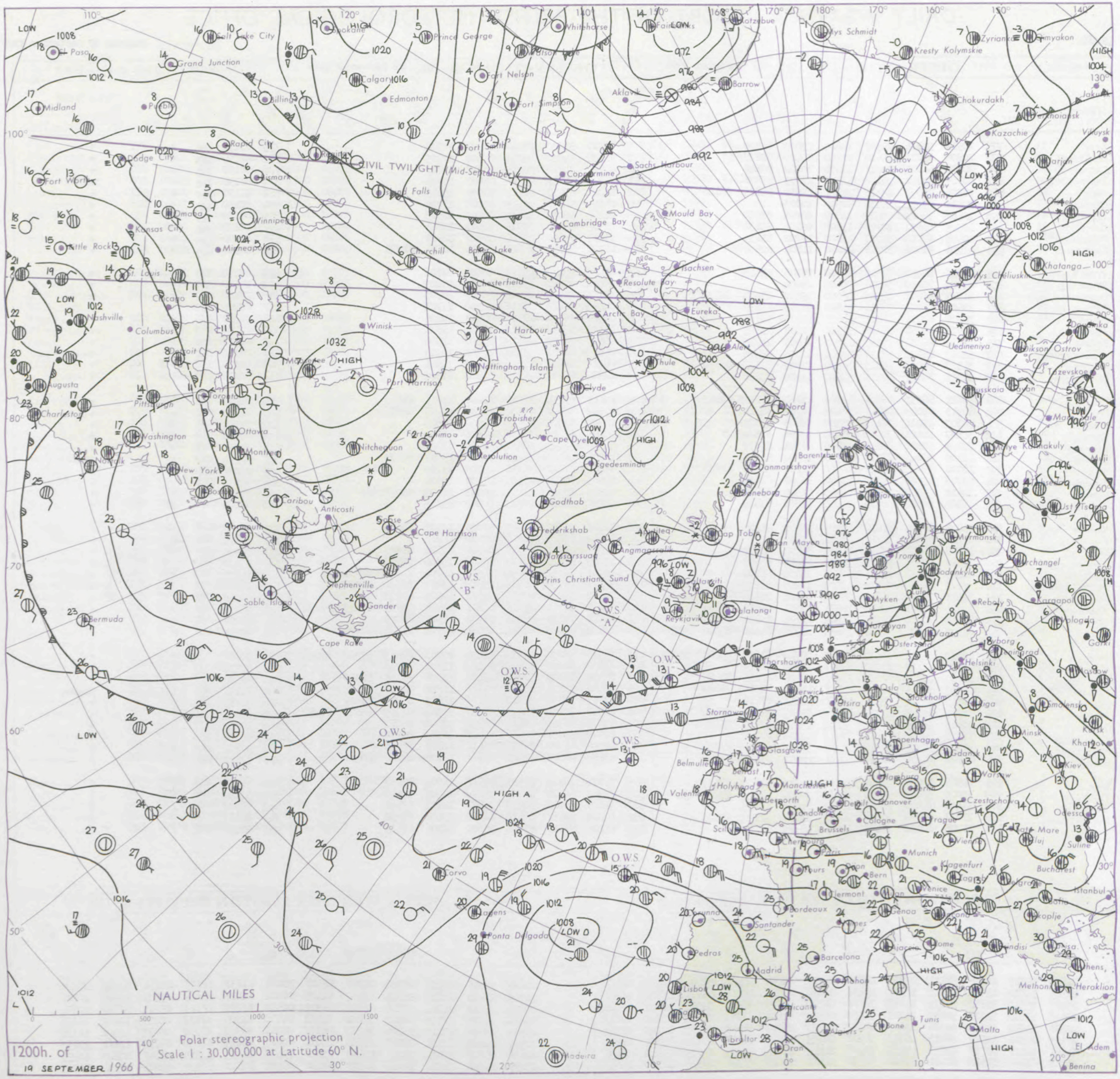
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	32812	12616	98021	05608	12500	00218	81830	/////	05451	12645	1////
B	20565	51012	43314	98012	14507	25430	00110	82615	/////	05601	13324	1////
C	20527	35512	92812	94474	16012	9////	00317	89/05	/////	00012	12821	12444
D	20440	41012	31712	98020	21821	15530	00302	81620	/////	00419	11822	1////
I	20588	19212	82330	96586	11413	852//	00317	86703	88612	00113	17240	12743
J	20525	19912	52307	98015	26413	38501	00205	81825	84080	05112	123/0	149/2
K	20451	16212	70727	97032	15415	784//	21213	86816	83633	05015	15840	10456
M	23660	01912	52523	97031	99910	32440	51107	82815	85360	00105	12538	1////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	33018	12511	98020	08709	18500	72210	81830	/////	05151	12534	1////
B	20565	51018	63212	98022	15507	41435	00102	84815	/////	05505	13123	1////
C	20527	35518	80112	97214	16211	863//	00500	88705	/////	05211	13622	12354
D	20440	41018	21713	98020	20020	13533	00610	81920	/////	00119	11822	1////
I	20589	19018	83410	95106	14213	862//	00211	86705	88710	00012	13422	12333
J	20524	19918	42108	98011	25314	15631	00707	81635	83080	05012	121/1	13053
K	20451	16018	70723	97802	15120	734//	21400	84913	84820	00116	10849	10455
M	23659	01718	72618	97022	96309	58470	00718	81810	85620	05005	12534	12745

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

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IND
Wind speed (knots)
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1–2
3–7
8–12
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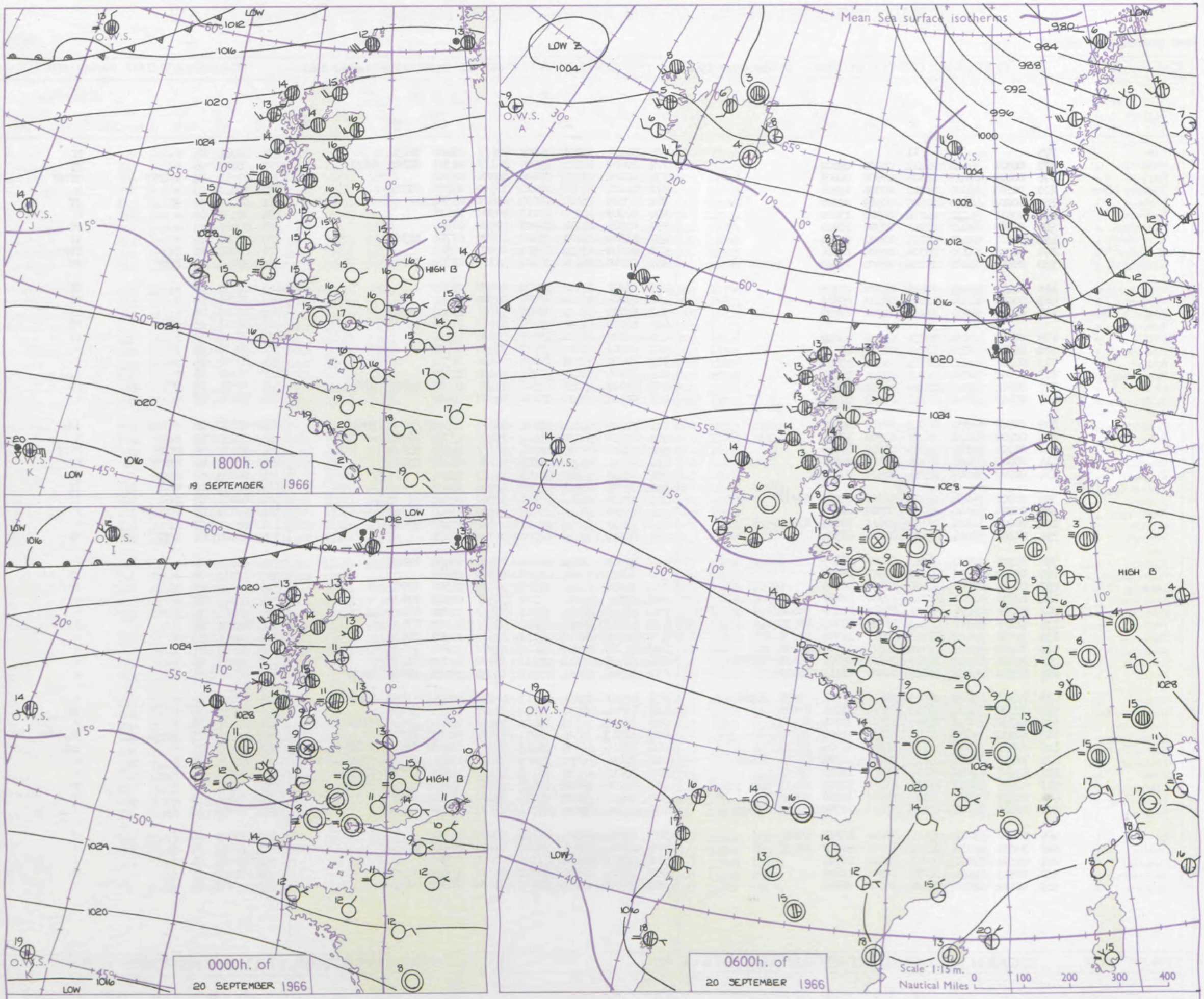
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 20 September 1966

The anticyclone that was centred over central England yesterday has transferred eastwards to the Continent but a strong ridge will persist over England, Wales and Ireland. The waving cold front to the north of Scotland will make little progress southwards.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will be warm and sunny today but mist or fog will return to most areas tonight, clearing only slowly tomorrow morning. Northern Ireland and much of Scotland will be dry with sunny periods both today and tomorrow, but north Scotland will be cloudy with rain in places. It will be generally rather warm.

OUTLOOK for following 24 hours.

Little change.

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

Code FM 11.C

OBSERVATIONS at 00h. 20 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			11					
Heathrow	772	00304	35040	28411	00900	09802			
Gatwick	776	00401	02420	28606	00900	06805			
Thorney Island	871	00303	62020	28011	00900	10606			
Hurn	862	00000	40100	27809	00909	08000			
Guernsey	894	00811	59050	26214	00900	13000			
Wattisham	590	01107	60020	28911	00900	10810			
Gorleston	497	00101	64020	29115	00900	11704			
Mildenhall	578	01301	48100	28708	00900	08806			
Cardington	559	00000	01460	29105	00900	05803			
West Raynham	485	00000	48020	29408	00900	07703			
Wittering	462	00000	17120	29109	00900	09803			
Boscombe Down	746	01109	58050	28709	00900	07000			
Ross-on-Wye									
Filton	628	00000	48050	28210	00900	09802			
Aberporth	502	01808	59050	28110	00900	09602			
Rhoose	715	00707	60050	28011	00900	10601			
Mount Batten	827	00602	58050	26511	00900	11804			
Chivenor	707	00904	61050	27610	00900	09803			
St. Mawgan	817	00303	61020	27111	00900	09703			
Culdrose	809	00708	60050	26313	00900	12605			
Scilly	804	00709	61020	26414	00900	13803			
Elmdon	534	00000	20110	29205	00900	05603			
Shawbury	414	00000	F3460	29106	00900	06601			
Ringway	334	00000	56040	28911	00900	09602			
Squires Gate									
Valley	302	90000	F6434	28409	9////	09803	89///		
Ronaldsway	204	03604	56040	28009	00900	08704			
Carlisle	222	70000	40101	28311	756//	10603	87630		
Watnall	354	00000	09444	28808	00900	08704			
Kilnsea	396	02310	63020	29213	00900	11603			
Finningley	360	00000	20100	28609	00900	08703			
Leeming	257	00000	23400	28410	00900	09803			
Tynemouth	262	02710	58020	27713	00900	10807			
Eskdalemuir	162	80000	07421	28409	855//	09806	88624		
Mull of Galloway	131	4////	64011	28213	45600	12707	84630		
Prestwick	135	72106	65022	27315	756//	12704	87638		
Abbotsinch	140	82402	62022	26814	856//	12706	88636		
Leuchars	171	32311	62011	24511	15502	09808	81628	83075	
Dyce	091	62503	70022	22013	00908	09713	86270		
Wick	075	72513	83012	20313	1563/	09506	81630	87360	
Cape Wrath	049	72330	74032	19312	755//	11206	87625		
Sule Skerry	010	82330	66808	17913	874//	11704	88715		
Lerwick	005	82532	56586	15211	871//	11400	88702		
Stornoway	026	52011	70022	21713	55500	11706	85627		
Benbecula	022	72219	74022	23213	754//	12708	83714	87621	
Tiree	100	62010	63052	25614	656//	12709	86631		
Aldergrove	917	81905	56052	28114	856//	12704	88631		
Malin Head	980	82307	59102	27115	856//	12707	88633		
Belmullet	976	82108	66022	27615	854//	12705	82716	88632	
Birr	965	50000	61011	28611	556//	10703	85636		
Dublin	969	30000	40111	28512	35600	10802	83630		
Shannon	962	01302	59101	28213	00900	11701			
Roches Point	952	00503	24444	28012	00900	11605			
Valentia	953	00502	69050	27409	00900	09801			

OBSERVATIONS at 06h. 20 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	80401	13101	28009	856//	08400	88630		
Heathrow	772	80000	12101	27909	861//	08301	82702	88703	
Gatwick	776	00000	01424	27806	00900	06302			
Thorney Island	871	10106	58110	27110	16400	09500	81710		
Hurn	862	03502	05460	27205	00900	05304			
Guernsey	894	00707	48050	25013	00900	12604			
Wattisham	590	00905	02414	28609	00900	08400			
Gorleston	497	13504	20100	28107	10970	07703	81360		
Mildenhall	578	00000	03424	28504	00900	04501			
Cardington	559	90000	01434	28807	9////	07302	89/01		
West Raynham	485	03201	07414	29209	00900	09303			
Wittering	462	03004	06414	28507	00900	07502			
Boscombe Down	746	90707	01430	27910	9////	10302	89/01		
Ross-on-Wye	627	90000	F9454	28507	9////	06400	89///		
Filton	628	00000	08420	28305	00900	05500			
Aberporth	502	01202	59050	27611	00900	08702			
Rhoose	715	00507	30050	27609	00900	08302			
Mount Batten	827	01006	32100	26011	00900	11500			
Chivenor	707	71005	19051	27507	762//	06206	83704	87709	
St. Mawgan	817	00810	44100	26110	00900	10602			
Culdrose	809	70809	40101	25714	752//	13500	85704	87615	
Scilly	804	70807	56031	25614	754//	13302	87618		
Elmdon	534	90000	F6470	28904	9////	04303	89/03		
Shawbury	414	90000	F7454	28605	9////	05101	89/01		
Ringway	334	00000	22400	28908	00900	07204			
Squires Gate	318	01005	04444	27706	00900	06603			
Valley	302	00000	F6464	27608	00900	08501			
Ronaldsway	204	13505	40040	27708	15500	07500	81620		
Carlisle	222	70000	32042	27711	755//	10302	87628		
Watnall	354	00000	09414	28707	00900	06201			
Kilnsea	396	32608	48020	28610	35500	10400	83625		
Finningley	360	00000	07464	28206	00900	06500			
Leeming	257	20000	01464	28305	27000	05302	82701		
Tynemouth	262	72302	32051	27110	756//	09302	87635		
Eskdalemuir	162	71902	40054	27212	755//	11500	87625		
Mull of Galloway	131	7////	66022	27513	756//	12702	87630		
Prestwick	135	82108	50042	26214	856//	12301	88636		
Abbotsinch	140	72908	59042	26014	756//	11601	87635		
Leuchars	171	42607	60011	24111	00902	09302	84075		
Dyce	091	52306	58051	22509	15631	07005	81630	85070	
Wick	075	72417	82031	20813	1563/	10204	81630	87360	
Cape Wrath	049	82328	59032	19312	874//	12210	88710		
Sule Skerry	010	82524	16638	18412	7742/	12201	87710	88550	
Lerwick	005	82513	28516	16711	870//	11207	88701		
Stornoway	026	72115	70032	21413	754//	11201	83616	87625	
Benbecula	022	72216	66022	22813	754//	12501	82711	83715	87624
Tiree	100	72112	56032	25113	754//	12302	82710	87633	
Aldergrove	917	82102	56052	27613	855//	11400	85628	88631	
Malin Head	980	82212	59102	26714	856//	10502	88633		
Belmullet	976	82108	69022	27114	856//	11802	88632		
Birr	965	00000	62284	28106	00900	05501			
Dublin	969	12804	69031	28010	15700	08501	81650		
Shannon	962	00703	01464	27707	00900	07500			
Roches Point	952	73606	16104	27310	761//	10602	87702		
Valentia	953	30502	69030	27007	15630	06502	81630	83360	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00081	04	+	ff
Heathrow	772	00080	06	+	ff
Gatwick	776	97050	02	ffiFFF	ifffFF
Thorney Island	871	00100	05	+	+
Hurn	862	00050	01	jf	ff
Guernsey	894	00130	09	+	+
Wattisham	590	00060	03	+	ff
Gorleston	497	00070	06	+	if
Mildenhall	578	00040	02	ff	ffFF
Cardington	559	97041	00	ffFF	FF
West Raynham	485	00050	00	+	ff
Wittering	462	97050	50	+	ff
Boscombe Down	746	00080	06	+	ff
Ross-on-Wye	627	91061	03	ff	FF
Filton	628	00040	50	+	ff
Aberporth	502	00090	05	+	+
Rhoose	715	00080	04	+	+
Mount Batten	827	00100	05	+	+
Chivenor	707	00070	03	+	ff
St. Mawgan	817	00100	07	+	+
Culdrose	809	97101	05	+	id_o
Scilly	804	00130	11	+	+
Elmdon	534	00030	00	ffFF	FFff
Shawbury	414	97051	02	fFF	FF
Ringway	334	00080	07	+	jf
Squires Gate	318	00051	01	+	ff
Valley	302	00071	03	ff	ff
Ronaldsway	204	97070	05	+	F
Carlisle	222	00101	07	+	+
Watnall	354	00060	01	ifff	ff
Kilnsea	396	00090	//	+	+
Finningley	360	00061	04	+	ff
Leeming	257	00050	03	jf	ffF
Tynemouth	262	00090	06	+	+
Eskdalemuir	162	00081	05	FFFff	+
Mull of Galloway	131	00121	//	/	/
Prestwick	135	00140	13	+	+
Abbotsinch	140	00130	11	+	+
Leuchars	171	00111	06	+	+
Dyce	091	00061	01	+	+
Wick	075	00101	09	+	+
Cape Wrath	049	01092	09	+	DD
Sule Skerry	010	05122	08	/	/
Lerwick	005	06112	11	ddr_od_o	r_or_odd
Stornoway	026	97131	11	+	id_o
Benbecula	022	00131	11	+	+
Tiree	100	00121	10	+	+
Aldergrove	917	00131	12	+	+
Malin Head	980	00141	13	/	/
Belmullet	976	97141	13	/	/
Birr	965	97061	01	/	/
Dublin	969	97091	06	/	/
Shannon	962	97061	04	/	/
Roches Point	952	97101	07	/	/
Valentia	953	071	05	/	/

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

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	30620	32900	72112	97158	08909	6947/	00501	86918	/////	05203	12121	14945
B	30565	51000	73012	98268	16806	78400	00108	82815	86620	05702	13022	1////
C	30527	35500	83606	97616	17212	6742/	00210	86710	88458	05109	149/2	1////
D	30440	41000	31812	98030	18620	22560	00705	82820	/////	00119	11822	1////
I	30588	19000	82807	98032	16612	863//	00307	88707	/////	05110	12821	149/6
J	30525	19800	72104	98031	25414	755//	00501	87625	/////	05113	100/0	13053
K	30452	16100	41412	97028	17519	42500	00109	84820	/////	00016	100/0	10847
M	33660	01600	42730	97031	98407	32440	61325	83815	/////	05502	12735	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	30620	33006	32320	97158	08409	39400	00500	83918	/////	05205	12335	1////
B	30565	51006	22911	98218	16606	25400	00602	82616	/////	05802	12922	1////
C	30527	35506	20106	97036	17711	22400	00307	82815	/////	05209	149/2	1////
D	30440	41006	81918	97612	15220	874//	00717	88815	/////	00119	11824	1////
I	30590	19206	80706	95616	15011	872//	00712	88704	/////	05110	10720	149/4
J	30526	19806	71810	98031	24214	784//	00601	82818	86625	05211	118/1	13053
K	30452	16206	50908	97031	17719	12542	00400	81820	84363	05115	100/0	10845
M	33661	01406	62922	97258	03406	69400	61230	81915	86625	05602	12936	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38289

Date of Issue Wednesday 21 September 1966

Code FM 11.C

OBSERVATIONS at 12h. 20 September 1966

RSION LE °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$8N_ch_sh_s$
104	Kew	775	01007	15054	27819	00900	12707			
102	Heathrow	772	00908	30044	27719	00900	11709			
100	Gatwick	776	00808	58054	27420	00900	13807			
99	Thorney Island	871	00908	58050	27419	00900	13806			
97	Hurn	862	01005	58054	26819	00900	12710			
95	Guernsey	894	00511	58050	25217	00900	13806			
93	Wattisham	590	01206	61024	28119	00900	09806			
91	Gorleston	497	20507	62024	29115	11501	13202	81825		
90	Mildenhall	578	20000	56054	28515	26400	12807	82711		
88	Cardington	559	80504	19284	28813	862//	13807	86704	88707	
86	West Raynham	485	10000	70034	28619	11502	11804	81825		
84	Wittering	462	01405	58024	29116	00900	11604			
82	Boscombe Down	746	00908	48054	27617	00900	12806			
81	Ross-on-Wye	627	00806	57024	28016	00900	13811			
79	Filton	628	20607	56014	27815	21400	12709	81812		
77	Aberporth	502	00401	59050	27416	00900	11803			
75	Rhoose	715	70610	12284	27613	762//	12802	84704	86705	
73	Mount Batten	827	50911	48051	26316	55400	13706	82710	85620	
72	Chivenor	707	01407	58054	27118	00900	13806			
70	St. Mawgan	817	10905	50050	26418	11500	13001	81822		
68	Culdrose	809	60715	50055	26415	614//	13400	82710	86812	
66	Scilly	804	01009	48051	26117	00900	15802			
64	Elmdon	534	01606	63024	28417	00900	03706			
63	Shawbury	414	00000	40044	27717	00900	12713			
61	Ringway	334	02202	30040	28019	00900	11805			
59	Squires Gate	318	02605	28054	27618	00900	14709			
57	Valley	302	23202	27014	27815	27300	14704	82706		
55	Ronaldsway	204	91602	02454	27813	9////	12801	89///		
54	Carlisle	222	12509	58041	27519	11500	13602	81828		
52	Watnall	354	00000	23054	27821	00900	13806			
50	Kilnsea	396	02608	32041	28917	00900	12605			
48	Finningley	360	01303	48044	27920	00900	12810			
46	Leeming	257	01805	56044	27517	00900	13810			
45	Tynemouth	262	32609	58031	27218	35600	11808	83635		
43	Eskdalemuir	162	72704	70012	27816	785//	11704	81825	87640	
41	Mull of Galloway	131	0////	60011	28018	00900	14000			
39	Prestwick	135	72407	60042	26915	757//	12601	87650		
37	Abbotsinch	140	72710	61022	27116	756//	11302	83630	87640	
36	Leuchars	171	22419	64021	23718	00902	10709	82070		
34	Dyce	091	42606	66052	22319	10932	09708	81360	84070	
32	Wick	075	72615	80022	21415	3543/	11000	81618	83635	87360
30	Cape Wrath	049	92325	02535	19912	9////	12400	89/00		
28	Sule Skerry	010	82424	32536	20013	7742/	12207	87710	88550	
27	Lerwick	005	92515	04535	18312	9////	12105	89/00		
25	Stornoway	026	82014	61585	22313	853//	12000	83706	85614	87640
23	Benbecula	022	72218	66012	23715	756//	12301	87635		
21	Tiree	100	72013	50052	25915	754//	13203	81710	85627	87650
19	Aldergrove	917	72706	61052	27917	756//	12202	87630		
18	Malin Head	980	82310	62102	27515	856//	11201	88635		
16	Belmullet	976	71607	66102	27716	756//	13202	87634		
14	Birr	965	30402	70030	27618	32500	11808	83822		
12	Dublin	969	10000	64050	27818	11500	12704	81825		
10	Shannon	962	11003	58104	27317	10930	13709	81362		
9	Roches Point	952	71105	40102	27514	763//	13602	87706		
7	Valentia	953	22805	72030	26918	11530	12603	81822		

OBSERVATIONS at 18h. 20 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$8N_ch_sh_s$
Kew	775	00708	56050	25518	00900	10606			
Heathrow	772	00706	42040	25419	00900	10507			
Gatwick	776	00806	56050	25518	00900	14609			
Thorney Island	871	01106	58050	25317	00900	12716			
Hurn	862	00902	61020	25018	00900	12608			
Guernsey	894	00610	56050	23916	00900	13504			
Wattisham	590	01107	56020	26216	00900	11711			
Gorleston	497	11102	60020	27016	00901	13711	81075		
Mildenhall	578	10903	58040	26017	00901	12509	81075		
Cardington	559	00407	56051	26015	00900	13507			
West Raynham	485	10000	62020	26616	00902	09607	81075		
Wittering	462	10000	58040	26417	00901	10608	81080		
Boscombe Down	746	10605	48050	25219	00901	12709	81081		
Ross-on-Wye	627	00902	60020	25817	00900	12606			
Filton	628	00000	48050	25817	00900	13507			
Aberporth	502	00203	48050	25915	00900	13606			
Rhoose	715	00000	40051	25517	00900	14610			
Mount Batten	827	00805	58051	24617	00900	12502			
Chivenor	707	00000	56050	25419	00900	14504			
St. Mawgan	817	03605	58050	25016	00900	12607			
Culdrose	809	00707	50051	25115	00900	13605			
Scilly	804	01006	40050	24916	00900	15603			
Elmdon	534	00000	64020	26218	00900	11710			
Shawbury	414	02201	78020	25917	00900	13606			
Ringway	334	00000	50040	26018	00900	08606			
Squires Gate	318	03306	30040	26015	00900	12707			
Valley	302	03604	07460	26113	00900	12710			
Ronaldsway	204	90000	F4474	26512	9////	12609	89/00		
Carlisle	222	32405	37050	26115	35700	12604	82650		
Watnall	354	00000	32050	25915	00900	11605			
Kilnsea	396	01710	48020	26515	00900	13711			
Finningley	360	01704	48040	25816	00900	11607			
Leeming	257	03003	58040	25617	00900	12503			
Tynemouth	262	02710	58020	25217	00900	11610			
Eskdalemuir	162	23003	62051	26213	25600	09704	81635		
Mull of Galloway	131	7////	60031	26715	756//	12703	86640		
Prestwick	135	72510	60012	25915	756//	10705	85632	87645	
Abbotsinch	140	72512	62052	25615	756//	10604	81630	84640	87645
Leuchars	171	12415	62020	22915	00902	10500	81070		
Dyce	091	60000	50052	21515	15772	11505	81650	85362	86070
Wick	075	72411	80016	19815	5577/	10607	85656	87460	
Cape Wrath	049	82328	59608	18612	8741/	11703	88710		
Sule Skerry	010	82324	16535	18412	8741/	12710	88710		
Lerwick	005	82522	23596	16011	870//	11717	88701		
Stornoway	026	82015	60052	21413	854//	12502	84614	88624	
Benbecula	022	82218	64022	22814	5547/	11604	81619	85640	88460
Tiree	100	72112	60052	24914	756//	12605	87645		
Aldergrove	917	60000	66051	26215	656//	11709	86632		
Malin Head	980	82409	69102	26614	856//	09703	88640		
Belmullet	976	72706	62101	26615	654/4	13607	82719	86630	87070
Birr	965	30000	70030	26217	35600	12504	83639		
Dublin	969	01201	62050	26515	00900	12706			
Shannon	962	13103	64050	25718	14600	14508	81635		
Roches Point	952	00903	50051	26115	00900	11608			
Valentia	953	70000	72031	26016	756//	13605	87635		

OBSERVATIONS during DAY

Station	iii	$R_RT_TT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00210	076	+	+
Heathrow	772	00220	073	ff	+
Gatwick	776	00210	092	+	if
Thorney Island	871	00200	102	+	+
Hurn	862	00210	///	+	+
Guernsey	894	00190	106	+	+
Wattisham	590	00210	///	+	+
Gorleston	497	00220	106	+	+
Mildenhall	578	00200	057	FFff	+
Cardington	559	00200	049	FFff	+
West Raynham	485	00210	105	+	+
Wittering	462	00190	107	f	+
Boscombe Down	746	00200	083	+	+
Ross-on-Wye	627	00190	073	F	+
Filton	628	00190	064	ff	+
Aberporth	502	00170	106	+	+
Rhoose	715	00180	068	ff	+
Mount Batten	827	00190	061	+	+
Chivenor	707	00210	087	f	+
St. Mawgan	817	00200	105	+	+
Culdrose	809	00171	066	+	+
Scilly	804	00180	087	+	+
Elmdon	534	00200	091	+	+
Shawbury	414	00210	078	FFff	+
Ringway	334	00200	103	+	+
Squires Gate	318	00180	095	+	if1FFF
Valley	302	00170	074	FFff	fFF
Ronaldsway	204	97140	007	FFff	ffFF
Carlisle	222	00191	090	+	+
Watnall	354	00220	095	+	+
Kilnsea	396	00190	///	+	+
Finningley	360	00220	092	+	+
Leeming	257	00210	088	ff	+
Tynemouth	262	00190	101	+	+
Eskdalemuir	162	00161	034	+	+
Mull of Galloway	131	00181	///	/	/
Prestwick	135	00160	001	+	+
Abbotsinch	140	00170	006	+	+
Leuchars	171	00190	103	+	+
Dyce	091	00221	068	+	+
Wick	075	97161	000	ir_o	+
Cape Wrath	049	01131	000	dd	ir_opr_o
Sule Skerry	010	05132	///	/	/
Lerwick	005	10122	000	ddd_od_odr	$drdrd_or_od_or_o$
Stornoway	026	01141	003	$id_od_or_o$	ir_o
Benbecula	022	00150	000	+	+
Tiree	100	00151	000	+	+
Aldergrove	917	00181	017	+	+
Malin Head	980	0015/	000	/	/
Belmullet	976	0017/	016	/	/
Birr	965	9720/	099	/	/
Dublin	969	0019/	108	/	/
Shannon	962	9720/	090	/	/
Roches Point	952	0017/	057	/	/
Valentia	953	9719/	091	/	/

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h.

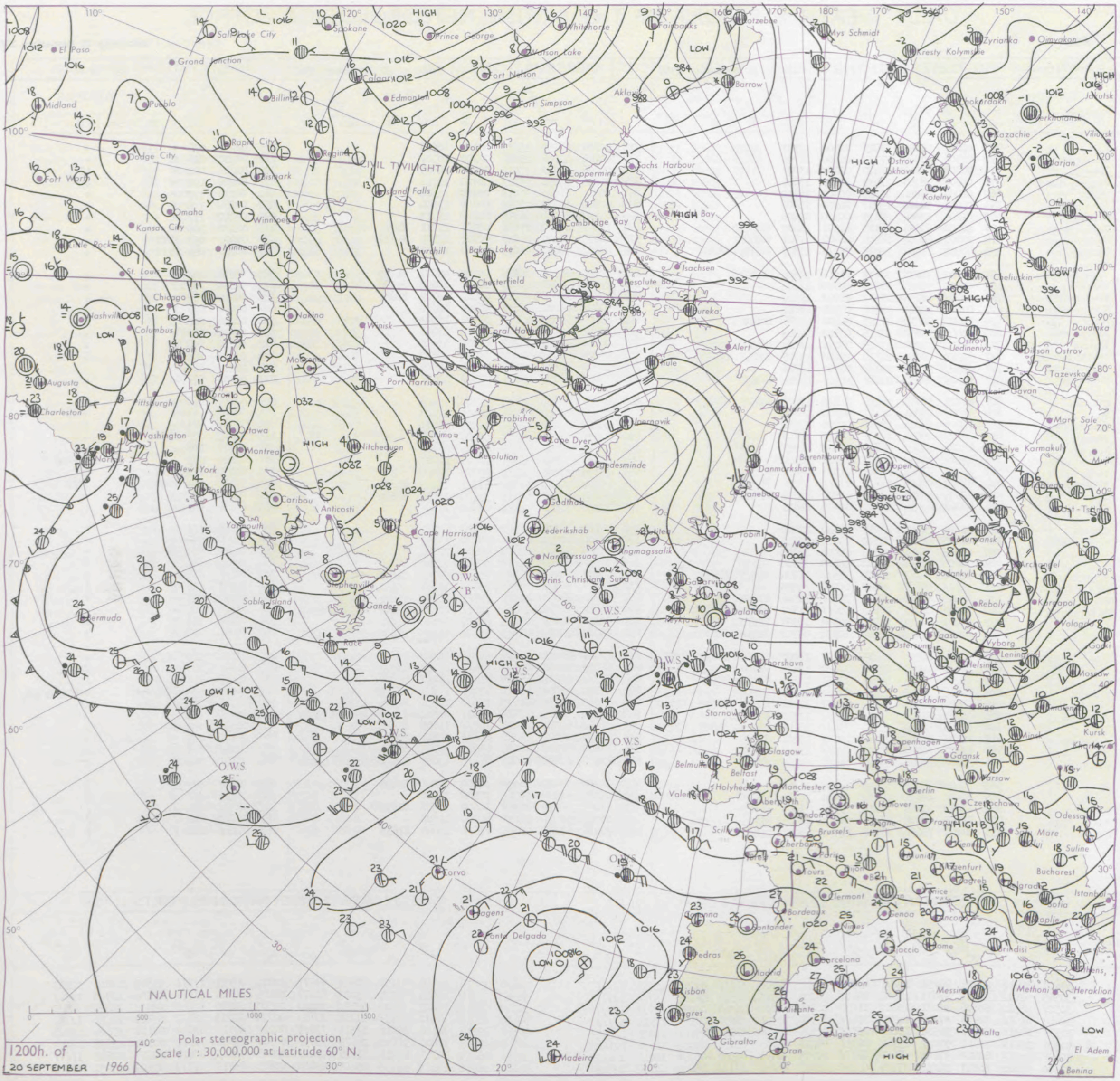
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	32912	63219	98258	10809	49560	00214	84926	/////	05204	12335	1////
B	30565	51012	62613	98272	16904	29460	00000	82915	84364	06102	12724	1////
C	30527	35512	60506	98031	19612	11430	00208	81810	86360	00009	149/2	1////
D	30440	41012	81923	97618	14720	3742/	00500	83715	88450	00119	11924	1////
I	30589	19212	81010	96586	15111	853//	00305	85708	88620	05111	11021	12744
J	30526	19612	71910	97022	25214	785//	00203	81825	87650	00012	119/0	12144
K	30451	16012	80819	97606	18619	6737/	00005	86707	88360	05018	10844	10452
M	33660	01812	62817	98028	07107	65500	61113	86630	/////	05402	12835	13145

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	33018	72008	97258	10808	6967/	62805	86935	/////	05305	12012	12255
B	30565	51018	62814	98021	15407	6247/	00605	86815	/////	05602	12723	1////
C	30527	35518	80607	97616	19612	1742/	00503	81810	88458	00009	10521	149/3
D	30440	41018	81518	97618	11420	4742/	00724	81715	88457	05119	11824	1////
I	30589	19118	70108	98016	19311	754/1	00218	81615	87640	05108	13621	13545
J	30526	19618	72804	98022	24615	756//	00504	87645	/////	00110	128/1	12144
K	30451	16118	70917	97016	17619	794//	00603	81913	85616	00018	10845	1////
M	33661	01618	63113	97258	06806	59440	00803	83915	/////	05502	12932	13345

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


CIVIL TWILIGHT (2nd September)
NAUTICAL MILES
0
500
1000
1500
Polar stereographic projection
Scale 1 : 30,000,000 at Latitude 60° N.
1200h. of
20 SEPTEMBER 1966
HIGH
LOW
LOW H
LOW M
LOW O
HIGH C
HIGH B
O.W.S. "A"
O.W.S. "B"
O.W.S. "E"
O.W.S. "F"
Prince George
Whitehorse
Fairbanks
Kotzebue
Mys Schmidt
Kresty Kolymskie
Zyrianka
Omyakon
Jakutsk
Watson Lake
Fort Nelson
Fort Simpson
Fort Smith
Edmonton
Calgary
Spokane
Salt Lake City
Grand Junction
El Paso
Midland
Pueblo
Billings
Rapid City
Regina
Bismark
Dodge City
Fort Worth
Omaha
Kansas City
Winnipeg
Little Rock
St. Louis
Chicago
Nashville
Columbus
Augusta
Charleston
Pittsburgh
Washington
Norfolk
New York
Ottawa
Montreal
Caribou
Anticosti
Yarmouth
Cape Harrison
Stephenville
Sable Island
Gander
Bermuda
Churchill
Baker Lake
Chesterfield
Coppermine
Fort Nelson
Fort Simpson
Fort Smith
Fort Chipewyan
Winisk
Port Harrison
Frobisher
Cape Dyer
Resolution
Godthab
Frederikshab
Narssarssuaq
Prins Christian Sund
Angmagssalik
Reykjavik
Stornoway
Thorshavn
Lerwick
Belmullet
Valentia
Holyhead
Belfast
Glasgow
Manchester
Liverpool
London
Brussels
Cherbourg
Paris
Tours
Brest
Lisbon
Santander
Madrid
Barcelona
Gibraltar
Oran
Algiers
Malta
Messina
Rome
Naples
Brindisi
Genoa
Nice
Marseilles
Bordeaux
Clermont
Lyon
Vienna
Graz
Zagreb
Belgrade
Sofia
Bucharest
Istanbul
Athens
Heraklion
Methoni
Odessa
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Riga
Gdansk
Warsaw
Berlin
Hamburg
Hanover
Copenhagen
Malmö
Minsk
Kiev
Czechowa
Prague
Munich
Frankfurt
Suline
Mare
Tromsø
Bodø
Vardø
Jan Mayen
Bear Island
Hammerfest
Alert
Eureka
Resolute Bay
Isachsen
Cambridge Bay
Arctic Bay
Coral Harbour
Nottingham Island
Port Harrison
Clyde
Thule
Godthaab
Ivigtut
Angmagssalik
Barrow
Point Barrow
Aklavik
Fairbanks
Ostrov Dikson
Ostrov Uedineniya
Dudinka
Tazevskoe
Mare Sale
Salye Karmakuly
Ostrov Kotelny
Ostrov Lakhova
Tiksi
Verkhoyansk
Yakutsk
Vilyuysk
Tazachie
Ust-Tsema
Murmansk

CHARTS OF WEATHER IN WESTERN EUROPE

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IND
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8–12
13–17
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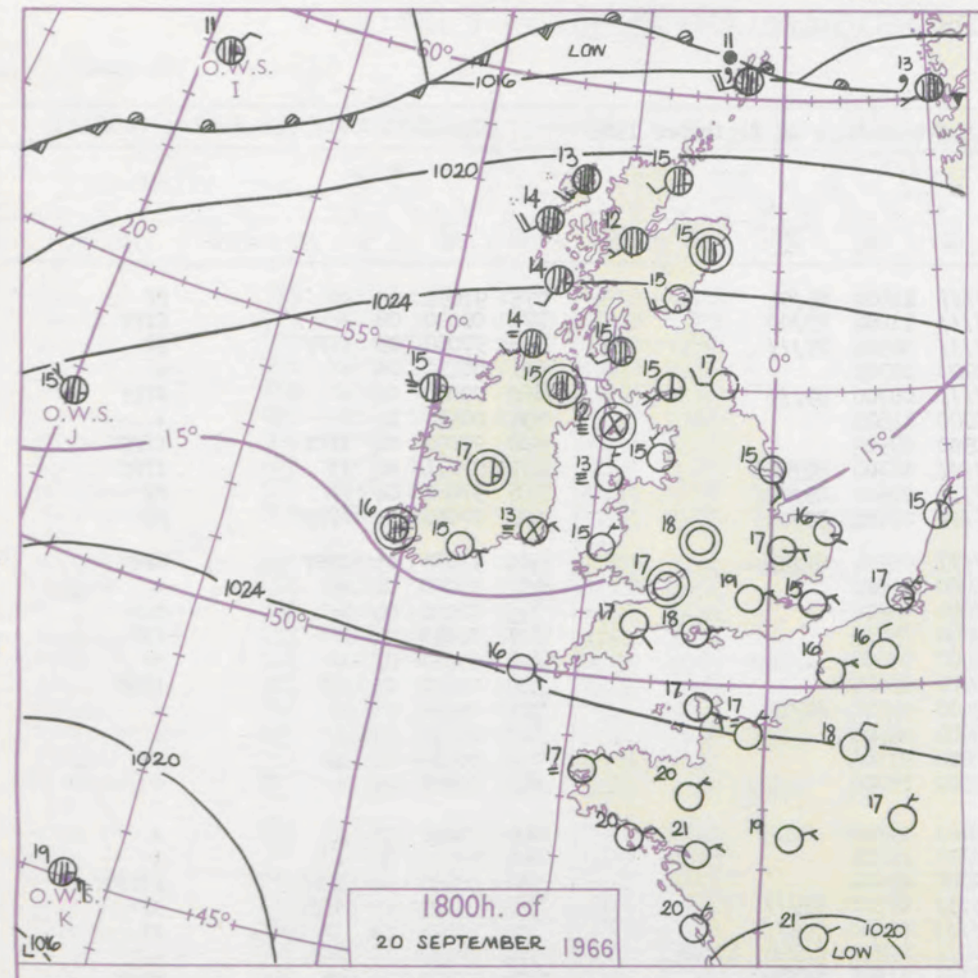
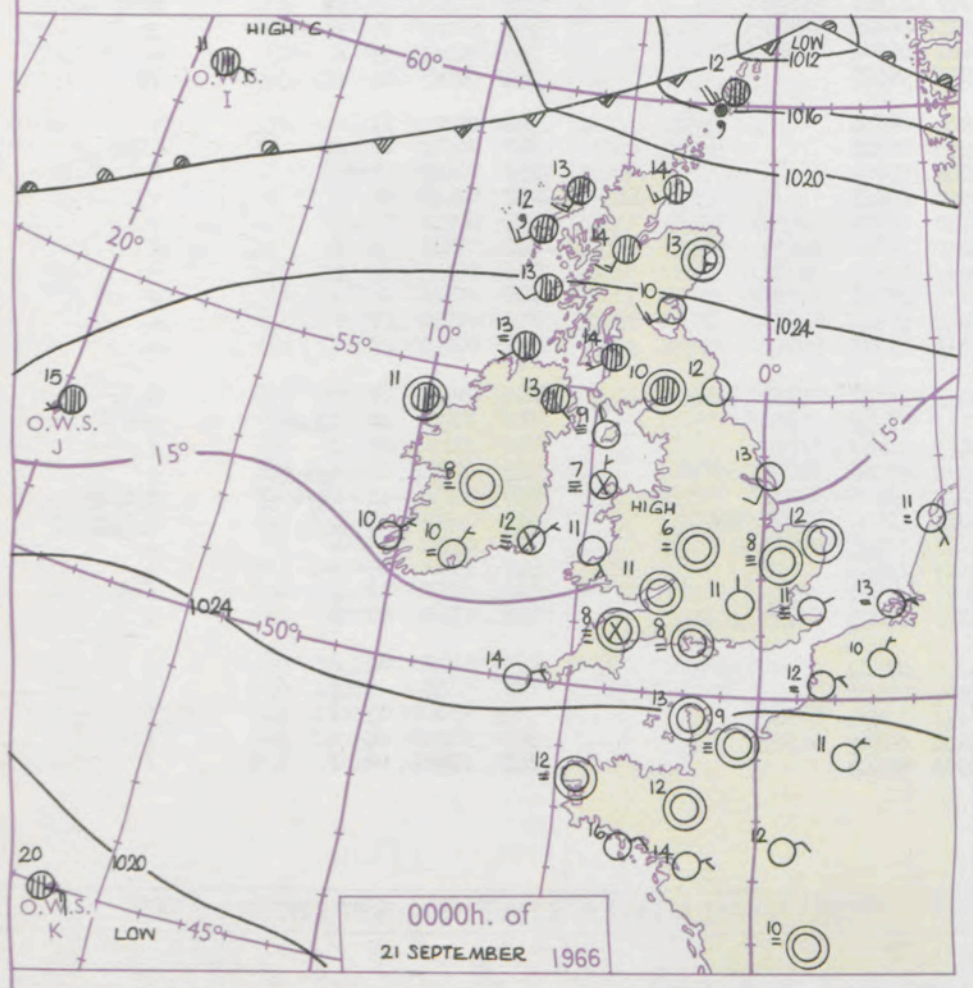
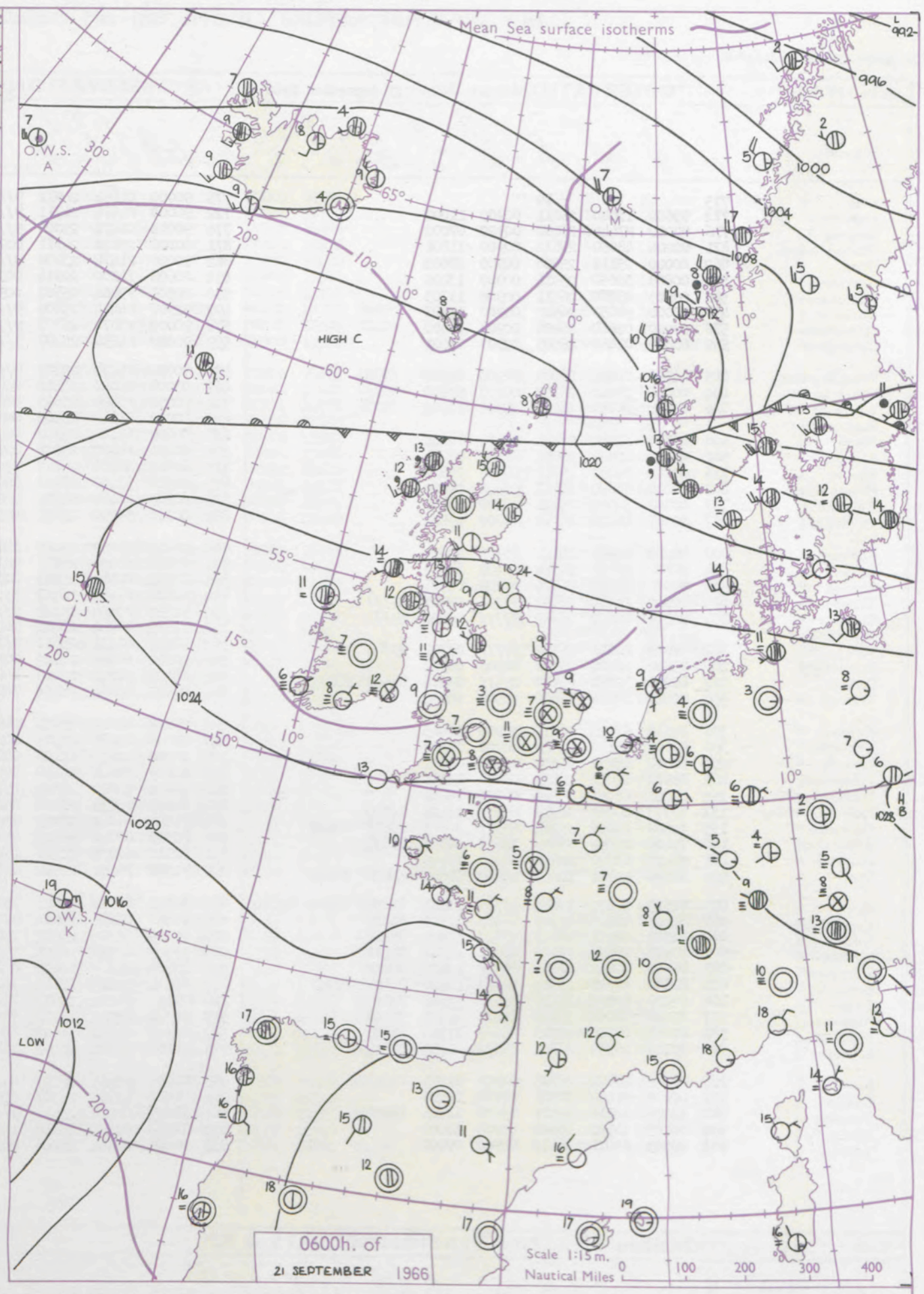
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 21 September 1966

Very little change has taken place in the general situation around the British Isles, and none is expected in the next 24 hours. The ridge persists across the country from the European anticyclone, and small waves continue to run eastward along the front lying from southern Norway to near Ocean Weather Ship Item.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will have a sunny afternoon, but widespread sometimes dense fog will form tonight and clear again tomorrow morning. Northern Ireland and southern Scotland will be dry with sunny periods. Northern Scotland will have a little rain at times and temperatures there will be near normal, but elsewhere it will be warm.

OUTLOOK for following 24 hours. Little change.

Code FM 11.C

OBSERVATIONS at 00h. 21 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			10					
Heathrow	772	03602	12040	26011	00900	11000			
Gatwick	776	00000	F7444	26407	00900	07000			
Thorney Island	871	00205	48050	25612	00900	11801			
Hurn	862	00000	25110	25008	00900	07805			
Guernsey	894	00809	50050	23914	00900	13400			
Wattisham	590	00903	03460	26511	00900	11703			
Gorleston	497	00000	56050	26512	00900	11703			
Mildenhall	578	00000	02460	26308	00900	08400			
Cardington	559	00000	04460	26505	00900	05601			
West Raynham	485	02106	02460	26509	00900	09602			
Wittering	462	00000	28040	26709	00900	07400			
Boscombe Down	746	00806	26050	26113	00900	11002			
Ross-on-Wye									
Filton	628	00000	37050	26111	00900	10601			
Aberporth	502	01503	62024	26011	00900	08701			
Rhoose	715	00403	56050	25711	00900	10802			
Mount Batten	827	00000	58050	24711	00900	09000			
Chivenor	707	00000	32050	25711	00900	10801			
St. Mawgan	817	00907	40050	25211	00900	09802			
Culdrose	809	00510	60050	24911	00900	09803			
Scilly	804	00707	32050	24914	00900	13702			
Elmdon	534	00000	15100	26806	00900	06501			
Shawbury	414	90000	F4474	26607	9////	07801	89///		
Ringway	334	92304	02470	26210	9////	10602	89///		
Squires Gate									
Valley	302	93603	F4474	26307	9////	07701	89/00		
Ronaldsway	204	03502	20404	26309	00900	08702			
Carlisle	222	80000	32051	25810	855//	09808	85625	88635	
Watnall	354	00000	17100	26208	00900	08802			
Kilnsea	396	02110	63020	26413	00900	11803			
Finningley	360	00000	15110	25809	00900	08702			
Leeming	257	00000	14100	25908	00900	08601			
Tynemouth	262	02602	61020	25312	00900	10801			
Eskdalemuir	162	03001	61051	25810	00900	08806			
Mull of Galloway	131	8////	80032	26713	856//	11400	88630		
Prestwick	135	82507	60022	25714	855//	10703	85627	88632	
Abbotsinch	140	72409	62052	25513	756//	10703	87630		
Leuchars	171	02416	60050	22810	00900	07705			
Dyce	091	30000	65021	21013	15630	08608	81635	83362	
Wick	075	72513	80032	19614	15732	11001	81650	85360	87070
Cape Wrath	049	82325	48506	19312	874//	12206	88710		
Sule Skerry	010	82324	16535	18313	873//	12202	88706		
Lerwick	005	82625	28586	15112	870//	12301	88701		
Stornoway	026	82115	60212	21613	855//	13400	88620		
Benbecula	022	82316	40505	23112	862//	12400	85703	88707	
Tiree	100	82209	60052	25013	855//	12400	88629		
Aldergrove	917	81102	56051	26613	855//	11604	88628		
Malin Head	980	82207	69102	26513	856//	11500	88636		
Belmullet	976	80000	48284	26711	855//	11701	88624		
Birr	965	00000	48100	26908	00900	08203			
Dublin	969	00000	01464	26811	00900	11400			
Shannon	962	12405	32110	26411	15600	11003	81635		
Roches Point	952	00105	24100	26410	00900	10000			
Valentia	953	00505	62021	26110	00900	09000			

OBSERVATIONS at 06h. 21 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	90000	01454	24912	9////	11602	89/01		
Heathrow	772	90000	F4474	24711	9////	11604	89/00		
Gatwick	776	90000	01474	25006	9////	06506	89///		
Thorney Island	871	00106	23120	24311	00900	10703			
Hurn	862	90000	F1474	23908	9////	08706	89///		
Guernsey	894	00606	14100	22914	00900	14503			
Wattisham	590	00306	F9464	25507	00900	07502			
Gorleston	497	92907	F4474	25009	9////	08706	89/01		
Mildenhall	578	90000	F3474	25307	9////	07602	89/00		
Cardington	559	90000	F4434	25307	9////	07502	89/00		
West Raynham	485	90000	F4474	25507	9////	06704	89/01		
Wittering	462	03006	20040	25410	00900	09610			
Boscombe Down	746	00000	F5464	25605	00900	05500			
Ross-on-Wye	627	00000	01444	25505	00900	05605			
Filton	628	00000	11100	25307	00900	07608			
Aberporth	502	00000	F4460	25009	00900	09605			
Rhoose	715	10503	30100	24710	17200	09604	81705		
Mount Batten	827	00503	37100	23408	00900	08605			
Chivenor	707	00903	06464	24607	00900	07706			
St. Mawgan	817	00708	50050	23811	00900	08708			
Culdrose	809	00510	57050	23610	00900	09716			
Scilly	804	00809	24050	23313	00900	12712			
Elmdon	534	00000	01464	25903	00900	03604			
Shawbury	414	90000	F7474	26307	9////	07500	89///		
Ringway	334	90000	F2434	26109	9////	09602	89///		
Squires Gate	318	72905	40044	25612	762//	12702	82705	87708	
Valley	302	90407	01434	25611	9////	11501	89/02		
Ronaldsway	204	20102	60400	25607	00901	06602	82075		
Carlisle	222	22101	56041	25409	15641	08602	81645		
Watnall	354	00000	03464	25506	00900	06503			
Kilnsea	396	03210	48040	25409	00900	08604			
Finningley	360	00000	03444	25307	00900	07701			
Leeming	257	00000	09410	25106	00900	05602			
Tynemouth	262	02609	58020	24410	00900	08603			
Eskdalemuir	162	13601	66050	24809	15740	06603	81650		
Mull of Galloway	131	8////	66032	25413	85600	11202	88630		
Prestwick	135	72606	61022	25013	756//	11605	87632		
Abbotsinch	140	42309	62041	24712	45631	08704	84630		
Leuchars	171	22316	62020	21911	15842	07706	81657		
Dyce	091	70302	70031	21514	65631	09206	86645		
Wick	075	72815	80502	20815	753//	12208	81707	87615	
Cape Wrath	049	90000	01636	22111	9////	11226	89/00		
Sule Skerry	010	70109	66505	20511	764//	10217	87710		
Lerwick	005	53207	82016	20208	584/2	07226	81810	85630	
Stornoway	026	82106	45515	22413	862//	13303	88704		
Benbecula	022	82314	32505	23112	860//	12400	81701	88702	
Tiree	100	72401	60052	24613	756//	11603	87630		
Aldergrove	917	70000	40041	26212	755//	10602	87626		
Malin Head	980	82407	64102	26414	856//	12202	88632		
Belmullet	976	70000	62102	26211	755//	11602	84628	87645	
Birr	965	00000	02464	26307	00900	07500			
Dublin	969	00000	02464	26307	00900	07602			
Shannon	962	91003	02474	25610	9////	10504	89/01		
Roches Point	952	10104	07464	25408	16100	08605	81702		
Valentia	953	00401	02444	25006	00900	06603			

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	97090	05	FF	FF
Heathrow	772	00090	08	+	ffFF
Gatwick	776	97060	03	ifFF	FF
Thorney Island	871	00110	06	+	+
Hurn	862	00060	02	+	Fff
Guernsey	894	00130	10	+	+
Wattisham	590	97050	04	iff	ffFF
Gorleston	497	97071	06	ff	ffFf
Mildenhall	578	97060	04	FF	FF
Cardington	559	97050	01	fFFFF	FF
West Raynham	485	97060	03	ffFF	FFf
Wittering	462	00070	01	+	+
Boscombe Down	746	97050	04	+	ffFF
Ross-on-Wye	627	00040	03	f	fFF
Filton	628	00050	01	+	FF
Aberporth	502	00090	05	iF	iFFF
Rhoose	715	00090	03	+	+
Mount Batten	827	00070	03	+	+
Chivenor	707	00070	04	if	ff
St. Mawgan	817	00090	05	+	+
Culdrose	809	00091	03	+	+
Scilly	804	00130	09	+	+
Elmdon	534	00030	50	iff	ffFFif
Shawbury	414	91071	03	ifFF	FF
Ringway	334	97091	09	iff	FF
Squires Gate	318	97120	10	FFff	+
Valley	302	97070	04	FF	FFff
Ronaldsway	204	97060	04	if	if
Carlisle	222	00091	05	+	+
Watnall	354	00061	01	ff	ff
Kilnsea	396	00080	//	+	+
Finningley	360	00070	04	ff	ffFF
Leeming	257	00050	03	+	f
Tynemouth	262	00100	07	+	+
Eskdalemuir	162	00091	03	+	+
Mull of Galloway	131	00111	//	/	/
Prestwick	135	00130	10	+	+
Abbotsinch	140	00110	08	+	+
Leuchars	171	00090	07	+	+
Dyce	091	00110	07	+	+
Wick	075	91111	10	+	d_od_o
Cape Wrath	049	10082	08	id_orr	rrf
Sule Skerry	010	07102	06	/	/
Lerwick	005	03081	07	$d_od_or_or_o$	+
Stornoway	026	02111	12	$ir_od_od_o$	d_od_odd
Benbecula	022	01121	12	d_od_o	$d_od_or_o$
Tiree	100	00131	12	+	+
Aldergrove	917	00100	07	+	+
Malin Head	980	00131	12	/	/
Belmullet	976	97111	07	/	/
Birr	965	97051	02	/	/
Dublin	969	97071		/	/
Shannon	962	97081	05	/	/
Roches Point	952	97081	04	/	/
Valentia	953	97060	04	/	/

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	YQL_aL_La	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	32900	32222	98021	13508	38500	00321	83830	/////	05402	12235	1////
B	50565	51000	23208	98021	16206	23400	00107	82915	/////	05801	13123	1////
C	40527	35500	80806	97616	16711	3742/	00824	83810	88458	05210	149/2	1////
D	40440	41000	62310	98036	09720	42560	00119	84820	/////	05219	12322	11824
I	40589	19000	80907	98022	21411	6547/	00105	86615	88360	05208	10922	149/4
J	40526	19500	82207	98032	25015	856//	00801	88640	/////	00110	122/0	12854
K	40451	16300	70914	97031	18020	78400	00803	82816	86640	00117	100/0	10845
M	43660	02000	32818	97258	06307	39400	00801	82915	/////	05302	12822	13344

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	YQL_aL_La	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33006	22425	98258	14007	29500	62209	82925	/////	05503	12436	1////
B	40565	51006	23205	98010	15605	12400	00602	81815	/////	05901	100/0	1////
C	40527	35506	80323	96614	08411	873//	00754	88708	/////	04111	140/4	1////
D	40440	41006	61912	98012	07220	65500	00817	86620	/////	05119	12322	11824
I	40590	19006	71010	98012	20911	6557/	00708	85625	85360	05110	11022	149/3
J	40526	19506	81102	98022	23815	856//	00603	88640	/////	00110	100/0	12854
K	40451	16406	30816	97011	15519	15601	00716	81640	/////	00017	10845	1////
M	43660	02206	53020	97158	07807	59400	00211	83915	/////	05403	13024	13344

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38290

Date of Issue Thursday 22 September 1966

OBSERVATIONS at 12h. 21 September 1966

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	00000	26054	25117	00900	14808			
Heathrow	772	01602	16284	25115	00900	15804			
Gatwick	776	00404	40054	24919	00900	15804			
Thorney Island	871	00507	39050	24719	00900	13804			
Hurn	862	00507	45054	24420	00900	12806			
Guernsey	894	00709	58050	23819	00900	13802			
Wattisham	590	03403	58024	25317	00900	12802			
Gorleston	497	03002	04424	25413	00900	13400			
Mildenhall	578	00000	32054	25217	00900	13807			
Cardington	559	00504	40054	25417	00900	11805			
West Raynham	485	00000	50024	25119	00900	12703			
Wittering	462	00403	40050	25220	00900	12802			
Boscombe Down	746	01008	61024	24919	00900	09704			
Ross-on-Wye	627	01002	48054	25318	00900	13808			
Filton	628	00605	56054	25219	00900	13805			
Aberporth	502	00302	48054	25814	00900	12001			
Rhoose	715	00908	40050	25417	00900	14802			
Mount Batten	827	00808	56050	23720	00900	15804			
Chivenor	707	00000	23054	24821	00900	15803			
St. Mawgan	817	01006	56050	23921	00900	12801			
Culdrose	809	00710	50050	23918	00900	14003			
Scilly	804	00908	32050	24417	00900	15102			
Elmdon	534	03605	30054	25918	00900	11701			
Shawbury	414	40305	37044	26514	42300	12000	84809		
Ringway	334	10000	19044	26513	16300	11803	81707		
Squires Gate	318	53008	59041	26315	56400	13001	83710		
Valley	302	10510	58054	26318	11400	11000	81818		
Ronaldsway	204	13308	65011	26117	18501	10002	81825		
Carlisle	222	32607	64030	26117	21509	11102	82828		
Watnall	354	00000	23054	24919	00900	14805			
Kilnsea	396	00000	48040	26115	00900	12400			
Finningley	360	03604	23044	25717	00900	12803			
Leeming	257	13608	66044	25017	00902	10804	81072		
Tynemouth	262	10000	61020	25517	00901	11204	81075		
Eskdalemuir	162	10000	74031	25018	10949	09005	81366		
Mull of Galloway	131	7////	60022	27015	756//	11204	87630		
Prestwick	135	32911	66051	26015	38630	10104	81832	83640	
Abbotsinch	140	13011	66050	25717	15700	10205	81650		
Leuchars	171	12406	66010	24219	10931	10106	81362		
Dyce	091	73109	65012	24117	755//	11205	82625	87645	
Wick	075	80602	69025	25311	7547/	09209	81615	87650	88460
Cape Wrath	049	80911	48216	24810	873//	10104	88708		
Sule Skerry	010	50502	81015	24811	32570	09213	83825	85360	
Lerwick	005	52807	82011	24112	32431	07213	83815		
Stornoway	026	81203	50205	24713	862//	13006	84703	86704	88707
Benbecula	022	82511	22506	25214	860//	14208	83701	85702	88704
Tiree	100	82607	62052	26415	854//	11308	83616	88633	
Aldergrove	917	73406	59042	27216	755//	10005	87626		
Malin Head	980	82508	69052	27215	855//	10105	82623	88632	
Belmullet	976	71804	70012	27017	6853/	11801	84823	86630	87360
Birr	965	50202	59104	26117	585//	14709	83821	85638	
Dublin	969	20704	59104	26717	22500	12801	82826		
Shannon	962	91403	03454	26212	9////	12704	89/02		
Roches Point	952	71008	40104	26013	763//	12801	87707		
Valentia	953	72802	24284	25613	762//	13801	87703		

OBSERVATIONS at 18h. 21 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	00000	28120	23917	00900	14501			
Heathrow	772	02301	22040	23618	00900	13607			
Gatwick	776	00603	36050	24317	00900	13302			
Thorney Island	871	02101	39050	23918	00900	14501			
Hurn	862	00000	40050	23817	00900	13302			
Guernsey	894	20507	17100	23216	26000	15501	82701		
Wattisham	590	11207	32050	24617	15600	14505	81640		
Gorleston	497	03508	01444	24313	00900	13602			
Mildenhall	578	00304	28050	24517	00900	13303			
Cardington	559	00000	48050	24616	00900	12302			
West Raynham	485	10307	48040	25612	00901	11308	81080		
Wittering	462	00410	34050	24818	00900	11304			
Boscombe Down	746	00706	50050	24219	00900	09301			
Ross-on-Wye	627	00702	48050	24717	00900	12304			
Filton	628	00106	20050	24517	00900	12302			
Aberporth	502	10202	28401	25113	16370	13302	81706		
Rhoose	715	00406	40050	24317	00900	14101			
Mount Batten	827	00906	48050	23317	00900	13501			
Chivenor	707	00000	58050	24019	00900	14307			
St. Mawgan	817	00902	48020	23618	00900	13303			
Culdrose	809	10706	40050	23316	10930	13503	81360		
Scilly	804	00904	24050	23516	00900	15502			
Elmdon	534	13405	50050	25016	00901	11303	81075		
Shawbury	414	13304	59040	25614	00901	11302	81078		
Ringway	334	33006	30040	25714	00901	11301	83075		
Squires Gate	318	13307	59041	25714	10931	11502	81365		
Valley	302	10307	56400	26015	16001	12304	81700		
Ronaldsway	204	10106	66020	26113	10941	10400	81362		
Carlisle	222	30000	58011	25816	10931	12301	81362		
Watnall	354	30000	19050	25014	00909	12308	83170		
Kilnsea	396	30608	48050	26013	00901	11302	83070		
Finningley	360	10302	48040	25216	00901	12305	81080		
Leeming	257	10508	48040	25515	00901	09309	81075		
Tynemouth	262	10204	58020	26113	00901	12305	81075		
Eskdalemuir	162	23601	69010	25513	00901	11302	82077		
Mull of Galloway	131	2////	66011	26813	25600	11400	82630		
Prestwick	135	21307	64051	25813	15601	10400	81630		
Abbotsinch	140	22605	66050	25514	11601	10203	81840		
Leuchars	171	20907	66020	24915	15731	12302	81650		
Dyce	091	81004	62205	26012	862//	11310	81703	86705	87710
Wick	075	71407	80022	25711	754//	10101	82715	84620	87645
Cape Wrath	049	92302	02456	24111	9////	11707	89/00		
Sule Skerry	010	71105	81022	24611	3657/	09706	83720	87360	
Lerwick	005	72906	82031	25409	60932	06302	86368	83075	
Stornoway	026	80902	59206	25313	852//	13304	83704	86711	88614
Benbecula	022	82510	61155	26413	861//	13207	81702	85704	88707
Tiree	100	70000	80012	26714	756//	11400	87632		
Aldergrove	917	60405	63052	27014	655//	11501	86624		
Malin Head	980	83005	74052	27214	856//	09302	88632		
Belmullet	976	30509	69011	26414	20932	11604	82362	83070	
Birr	965	70302	66031	25617	756//	12301	87638		
Dublin	969	10000	59400	26714	00909	12304	81170		
Shannon	962	10404	58100	25018	00902	14501	81070		
Roches Point	952	00000	16101	25314	00900	13301			
Valentia	953	02703	56101	24814	00900	13301			

OBSERVATIONS during DAY

Station	iii	R_RT_T	x_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00210	057	Fff		+
Heathrow	772	00220	059	FF		+
Gatwick	776	00210	075	Ff		if-fF
Thorney Island	871	00210	095	+		+
Hurn	862	00220	///	ff		+
Guernsey	894	00200	106	+		f
Wattisham	590	00210	///	+		+
Gorleston	497	00160	062	Ff		FF
Mildenhall	578	00210	069	FF		+
Cardington	559	00210	068	FF		+
West Raynham	485	00210	100	+		f
Wittering	462	00210	099	+		+
Boscombe Down	746	00210	089	ff		+
Ross-on-Wye	627	00200	094	+		+
Filton	628	00200	091	+		+
Aberporth	502	00150	075	FF		if
Rhoose	715	00200	104	+		+
Mount Batten	827	00210	102	+		+
Chivenor	707	00230	099	+		+
St. Mawgan	817	00220	104	+		+
Culdrose	809	00181	105	+		+
Scilly	804	00190	105	+		+
Elmdon	534	00210	090	+		+
Shawbury	414	97170	062	FFf		+
Ringway	334	00170	057	FF		+
Squires Gate	318	00160	091	+		+
Valley	302	00190	085	+		if
Ronaldsway	204	00170	093	if		+
Carlisle	222	00191	107	+		+
Watnall	354	00220	087	+		+
Kilnsea	396	00170	///	+		+
Finningley	360	00200	088	ff		+
Leeming	257	00190	104	+		+
Tynemouth	262	00170	107	+		+
Eskdalemuir	162	00190	108	+		+
Mull of Galloway	131	00161	///	/		/
Prestwick	135	00160	083	+		+
Abbotsinch	140	00180	104	+		+
Leuchars	171	00210	104	+		+
Dyce	091	97171	005	+		$d_0d_0id_0$
Wick	075	95131	000	id_0		id_0dd
Cape Wrath	049	03122	000	ffrr		$FFid_0rr$
Sule Skerry	010	97131	///	/		/
Lerwick	005	00131	094	+		+
Stornoway	026	02141	000	$d_0d_0id_0$		$d_0r_0drid_0$
Benbecula	022	91141	000	$id_0d_0d_0$		id_0
Tiree	100	00151	000	+		+
Aldergrove	917	00170	024	+		+
Malin Head	980	0015/	000	/		/
Belmullet	976	9717/	019	/		/
Birr	965	9720/	066	/		/
Dublin	969	9718/	086	/		/
Shannon	962	9720/	052	/		/
Roches Point	952	9715/	046	/		/
Valentia	953	9716/	056	/		/

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.C

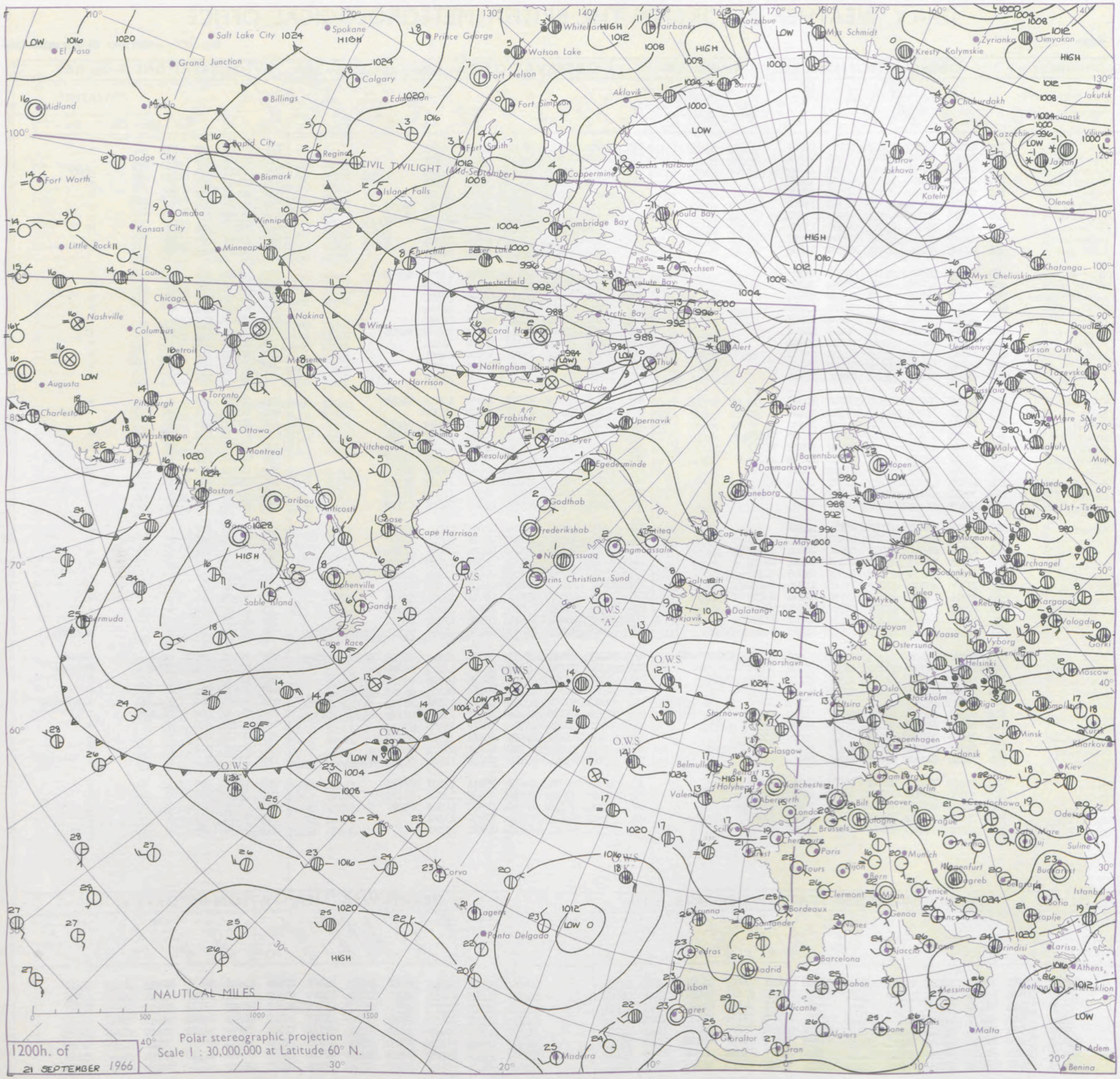
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33012	22112	98021	17109	18540	00208	81830	/////	05301	12121	12344
B	40565	51012	33310	98161	16006	33400	00400	83915	/////	05701	13322	1////
C	40527	35512	91718	96514	06113	9////	00502	89/07	/////	00313	11735	1////
D	40440	41012	81723	97808	02620	834//	00724	88910	/////	05219	11824	1////
I	40590	19012	80914	95205	21012	862//	00504	88704	/////	00011	10922	12733
J	40527	19412	81006	97022	24514	856//	00003	88635	/////	00112	110/0	13143
K	40451	16012	81018	97292	14518	4932/	21811	82808	81920	05217	10846	1////
M	43659	02412	62823	97252	10906	69440	00114	85915	/////	05502	12834	13344

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	33018	61513	98151	17609	49568	00400	84928	/////	05203	11523	1////
B	40565	51018	60000	98162	15609	62460	00502	86815	/////	05201	100/0	13522
C	40528	35518	81727	96514	02313	862//	08617	88703	/////	00213	11636	1////
D	40440	41018	82903	98028	01419	2857/	00802	82820	83360	00016	1////	1////
I	40590	19218	80807	94205	20512	851//	00601	81702	85706	05112	110/0	12834
J	40527	19518	81114	97032	23415	856//	00302	88635	/////	00113	110/1	12943
K	40451	15618	61115	97022	12420	49502	21607	84830	81940	00118	10945	11252
M	43659	02618	62731	97258	10308	59440	00809	83915	/////	05102	12737	1////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 22 September 1966

The anticyclone over the British Isles has persisted, but the ridge extending into Europe has moved slowly south as a cold front over the North Sea and southern Scandinavia has moved steadily south. The low east of the Azores has drifted slowly northwest. The low complex over mid-Atlantic persists. During the next 24 hours the high will drift slowly into the North Sea but will still dominate the weather over the British Isles. The low near the Azores will move a little northwards while small systems will move from the Atlantic low towards Iceland.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Occasional drizzle in north Scotland and in eastern England will die out, and all districts will have dry weather. Scotland will remain rather cloudy. Elsewhere there will be sunny periods though east and southeast England will be cloudy at first. Fog patches forming tonight will clear tomorrow morning, followed by sunny periods. Temperatures will be about normal.

OUTLOOK for following 24 hours.

Dry and mainly sunny. Fog in places night and morning. Day temperatures mostly rather above normal.

Code FM 11.C

OBSERVATIONS at 00h. 22 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			12					
Heathrow	772	00302	17040	25712	00900	10207			
Gatwick	776	90000	F6434	25806	9////	06500	89///		
Thorney Island	871	00301	12100	25311	00900	11102			
Hurn	862	00000	02464	25208	00900	08205			
Guernsey	894	00809	56054	24314	00900	11400			
Wattisham	590	90506	01434	26510	9////	10004	89/01		
Gorleston	497	33407	48104	26411	36400	10206	83710		
Mildenhall	578	90000	01474	26810	9////	10205	89/01		
Cardington	559	00305	01464	26508	00900	08306			
West Raynham	485	00305	F9464	27207	00900	07204			
Wittering	462	00502	07460	27211	00900	11306			
Boscombe Down	746	00000	32050	25910	00900	08301			
Ross-on-Wye									
Filton	628	00309	18050	26012	00900	11302			
Aberporth	502	00501	40054	26613	00900	12209			
Rhoose	715	00410	26100	25913	00900	12006			
Mount Batten	827	00805	48050	24511	00900	10801			
Chivenor	707	00000	22050	25411	00900	09103			
St. Mawgan	817	01008	40050	24912	00900	10001			
Culdrose	809	00612	30050	24412	00900	11102			
Scilly	804	01006	24050	24015	00900	13801			
Elmdon	534	00000	05460	27107	00900	06103			
Shawbury	414	00000	02460	27707	00900	07105			
Ringway	334	90000	F6470	27608	9////	08107	89///		
Squires Gate									
Valley	302	00204	23044	26610	00900	10203			
Ronaldsway	204	00306	65020	26911	00900	09101			
Carlisle	222	00804	48100	28009	00900	08201			
Watnall	354	03602	07464	27010	00900	10103			
Kilnsea	396	03607	32100	28010	00900	09107			
Finningley	360	03605	03464	27709	00900	09207			
Leeming	257	02904	19110	28208	00900	07108			
Tynemouth	262	80000	32051	28112	8097/	11205	88358		
Eskdalemuir	162	00000	07460	28606	00900	06106			
Mull of Galloway	131	0////	66020	27611	00900	10201			
Prestwick	135	00000	62041	27307	00900	07202			
Abbotsinch	140	00000	30114	27808	00900	07109			
Leuchars	171	02605	07410	27009	00900	09206			
Dyce	091	81803	62025	26912	853//	11802	81706	86323	88634
Wick	075	82303	14525	26212	861//	12603	88702		
Cape Wrath	049	92307	02506	25812	9////	12204	89/00		
Sule Skerry	010	81102	74025	25612	864//	11400	88715		
Lerwick	005	72204	80022	26408	15632	07400	81635	85359	
Stornoway	026	82407	60505	27113	853//	13307	81706	84708	88622
Benbecula	022	80000	48205	27712	853//	12204	83708	88617	
Tiree	100	80000	66022	27813	855//	12101	82625	88637	
Aldergrove	917	50602	62051	28110	55400	09001	85619		
Malin Head	980	83605	74022	28313	855//	09101	88627		
Belmullet	976	10710	62100	27112	00902	10000	81070		
Birr	965	00602	62021	27009	00900	08103			
Dublin	969	00703	59114	27711	00900	10101			
Shannon	962	01208	48100	26313	00900	12302			
Roches Point	952	00712	56100	25911	00900	10001			
Valentia	953	00000	48284	25108	00900	08601			

OBSERVATIONS at 06h. 22 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	80206	14052	26611	863//	09308	88706		
Heathrow	772	80406	13104	26510	862//	09203	88703		
Gatwick	776	80202	04424	26210	860//	10101	87701	88702	
Thorney Island	871	00507	18400	25710	00900	09303			
Hurn	862	00000	04464	25107	00900	06102			
Guernsey	894	70709	03424	24014	760//	14301	87601		
Wattisham	590	80205	10284	26810	852//	10301	85703	88615	
Gorleston	497	70510	60021	26714	755//	10202	87620		
Mildenhall	578	80000	17284	27307	854//	06306	88615		
Cardington	559	90405	06434	27410	9////	10307	89/02		
West Raynham	485	80205	58024	27611	854//	10305	88616		
Wittering	462	80306	14104	27710	864//	09305	88712		
Boscombe Down	746	00704	04460	26110	00900	09304			
Ross-on-Wye	627	93602	F7454	27108	9////	07400	89///		
Filton	628	90306	01454	26610	9////	10305	89/01		
Aberporth	502	01001	48050	25911	00900	09503			
Rhoose	715	00510	20100	25911	00900	10303			
Mount Batten	827	10905	12100	23911	00901	10500	81075		
Chivenor	707	00000	05464	25207	00900	07501			
St. Mawgan	817	00908	23050	24212	00900	10501			
Culdrose	809	10709	08460	23912	10930	11302	81360		
Scilly	804	11008	32050	23215	15500	14603	81625		
Elmdon	534	90504	01454	27809	9////	09305	89///		
Shawbury	414	90000	F8474	27609	9////	09301	89///		
Ringway	334	00000	06444	27906	00900	06305			
Squires Gate	318	01009	16110	27105	00900	05301			
Valley	302	00104	01464	26209	00900	09400			
Ronaldsway	204	70104	45101	26611	763//	10801	82706	87709	
Carlisle	222	00708	03420	27908	00900	08500			
Watnall	354	90000	F7454	28209	9////	09307	89/00		
Kilnsea	396	80807	48101	28113	864//	12201	88711		
Finningley	360	80000	13114	27809	864//	09203	88711		
Leeming	257	80000	11281	28210	862//	10501	88705		
Tynemouth	262	60000	16051	28211	6097/	10301	86358		
Eskdalemuir	162	10000	10284	28503	00901	03501	81075		
Mull of Galloway	131	1////	66020	27610	15600	10400	81630		
Prestwick	135	71203	50041	27609	764//	09304	87710		
Abbotsinch	140	80000	05464	27809	860//	09201	83701	87702	88703
Leuchars	171	92504	02474	26810	9////	10503	89/00		
Dyce	091	73605	62022	26111	757/1	10804	87650		
Wick	075	82910	74035	26113	854//	12304	81615	86630	88650
Cape Wrath	049	92312	02455	26512	9////	12207	89/00		
Sule Skerry	010	82602	48535	24812	864//	12701	88710		
Lerwick	005	72203	80032	25307	16472	07707	81710	83359	85361
Stornoway	026	82605	75022	27312	854//	11304	83615	88619	
Benbecula	022	71907	74015	27312	755//	11503	87624		
Tiree	100	80000	66022	27612	855//	09802	81625	88633	
Aldergrove	917	10702	30111	28009	15600	07503	81645		
Malin Head	980	80305	74022	28113	855//	09601	88625		
Belmullet	976	21006	64100	26710	15630	09503	81640		
Birr	965	00000	01444	27004	00900	04500			
Dublin	969	30000	56//4	27510	36300	09400	82707	83710	
Shannon	962	90702	01474	26009	9////	08601	89/02		
Roches Point	952	30814	56100	25212	36300	11500	83706		
Valentia	953	00505	66100	23907	00900	06707			

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00100	06	+	+
Heathrow	772	00100	07	fff	fff
Gatwick	776	91050	04	FF	FFfff
Thorney Island	871	00090	03	jf	jf
Hurn	862	00050	01	ifff	ff
Guernsey	894	00130	09	ff	Fff
Wattisham	590	97100	05	FFff	f
Gorleston	497	00110	11	+	+
Mildenhall	578	97060	05	ifFF	FF
Cardington	559	97070	03	ifFF	ff
West Raynham	485	97060	02	ffFF	d_0d_0
Wittering	462	00090	06	fff	ff
Boscombe Down	746	97070	05	+	ifFFfff
Ross-on-Wye	627	00060	04	f	FFff
Filton	628	00090	06	+	FFff
Aberporth	502	00110	05	+	+
Rhoose	715	00100	08	+	f
Mount Batten	827	00100	05	+	+
Chivenor	707	00070	03	jf	ff
St. Mawgan	817	00110	09	+	+
Culdrose	809	00111	05	+	ff
Scilly	804	00140	11	+	+
Elmdon	534	00050	03	ff	ff
Shawbury	414	91061	02	ff	ffFF
Ringway	334	97050	05	ifFF	ffFF
Squires Gate	318	00040	01	+	f
Valley	302	97070	06	+	ff
Ronaldsway	204	00070	05	+	+
Carlisle	222	00071	05	+	Fff
Watnall	354	97081	03	ffFF	FFff
Kilnsea	396	00090	//	+	+
Finningley	360	00080	05	ff	f
Leeming	257	97080	04	+	ffd_0d_0
Tynemouth	262	00110	05	+	+
Eskdalemuir	162	00030	01	if	iff
Mull of Galloway	131	00091	//	/	/
Prestwick	135	00060	02	+	+
Abbotsinch	140	97041	50	ifff	ff
Leuchars	171	97080	04	ff	fff
Dyce	091	00101	06	+	+
Wick	075	01111	11	d_0d_0id	id_0
Cape Wrath	049	93092	09	ir_0id_0FF	ir_0FF
Sule Skerry	010	93111	07	/	/
Lerwick	005	00071	05	+	+
Stornoway	026	97121	11	id_0	+
Benbecula	022	95121	11	id_0	+
Tiree	100	00111	10	+	+
Aldergrove	917	00061	01	+	jf
Malin Head	980	00121	11	/	/
Belmullet	976	97101	06	/	/
Birr	965	97031	00	/	/
Dublin	969	97091	04	/	/
Shannon	962	97061	05	/	/
Roches Point	952	97111	05	/	/
Valentia	953	97070	04	/	/

CONVE TAB °C to: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

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	33000	71011	98022	16809	6957/	00606	86925	/////	05203	11023	1////
B	50565	51000	20304	98012	16806	22400	00208	82815	/////	05801	100/0	13522
C	50527	35500	81525	96615	99514	5742/	00619	85710	88550	00313	11546	1////
D	50440	41000	83539	97806	01016	824//	00303	88815	/////	05615	13535	1////
I	50589	19100	71506	92445	22611	770//	00107	87700	/////	05211	11521	149/3
J	50527	19600	81211	97022	23314	856//	00603	88635	/////	00013	1112/	11343
K	50451	15700	61414	97252	11719	38472	00703	83816	/////	05117	11322	11045
M	53659	02800	52830	98012	10409	59440	61801	84915	/////	00005	12738	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	33006	80522	97602	12209	7562/	00728	87649	/////	05106	10535	1////
B	50565	51006	50108	98028	16607	52400	00400	85815	/////	05700	100/0	13521
C	50527	35506	82529	97614	98414	873//	00605	88708	/////	00313	11547	1////
D	50440	41006	83434	97808	05317	824//	00120	88815	/////	05511	13539	1////
I	50590	19206	82313	94284	23112	870//	00304	88701	/////	00012	12221	149/3
J	50528	19606	81218	97022	21914	856//	00605	88630	/////	00012	111/1	11333
K	50451	15906	31212	98031	11519	38400	00703	83816	/////	05116	11333	11045
M	53659	02406	32820	98031	10308	32400	61304	83815	/////	05104	12838	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE.

No. 38291

Date of Issue Friday 23 September 1966

Code FM 11.C

OBSERVATIONS at 12h. 22 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	40403	32051	26816	46400	11807	84712		
Heathrow	772	50306	44054	27015	564//	10805	85718		
Gatwick	776	80707	20054	26615	864//	12708	88712		
Thorney Island	871	20412	28050	26615	25200	12702	81705		
Hurn	862	00606	25054	25917	00900	11804			
Guernsey	894	00711	22054	24218	00900	14806			
Wattisham	590	70905	59022	27317	755//	11202	87625		
Gorleston	497	80414	60216	27514	885//	13001	81820	88640	
Mildenhall	578	80303	56052	27615	855//	12702	82620	88625	
Cardington	559	30810	61014	27616	35500	09806	83620		
West Raynham	485	80305	44515	28214	852//	13601	85705	88615	
Wittering	462	80306	56022	27914	854//	11801	81715	88620	
Boscombe Down	746	11008	20054	27113	16000	10802	81701		
Ross-on-Wye	627	80806	17104	27511	862//	10806	88704		
Filton	628	80608	21054	27311	862//	11802	88705		
Aberporth	502	00000	40050	26016	00900	12601			
Rhoose	715	20616	22054	25913	26200	11806	82704		
Mount Batten	827	40909	22051	24617	46300	14803	84708		
Chivenor	707	01208	35054	25121	00900	12807			
St. Mawgan	817	01012	40050	24219	00900	14802			
Culdrose	809	61018	19054	24217	663//	15801	82706	86708	
Scilly	804	71112	16051	23916	762//	16205	87704		
Elmdon	534	80806	56054	28212	854//	09803	84710	88613	
Shawbury	414	81506	16104	28211	862//	10803	82705	88707	
Ringway	334	02102	25044	27915	00900	10801			
Squires Gate	318	01509	28044	27417	00900	13803			
Valley	302	13105	40044	26417	16301	14703	81706		
Ronaldsway	204	81008	09042	27313	862//	12000	84705	88706	
Carlisle	222	30000	56054	27518	00901	13705	83080		
Watnall	354	80000	23104	28213	863//	11807	85707	88710	
Kilnsea	396	80317	48102	29114	865//	13400	88720		
Finningley	360	80000	25505	28713	853//	11803	86708	88615	
Leeming	257	82005	40045	28913	863//	11301	81708	86710	88713
Tynemouth	262	82008	32052	28513	864//	11101	88710		
Eskdalemuir	162	32102	58054	27318	11501	12604	81825	83078	
Mull of Galloway	131	8////	60021	28213	863//	12201	88706		
Prestwick	135	71602	56052	27515	754//	12801	82712	85618	
Abbotsinch	140	70000	58044	28014	754//	10804	83716	86625	
Leuchars	171	52105	57054	26917	16201	12607	81705	84075	
Dyce	091	71202	70022	26816	784//	12703	83814	87620	
Wick	075	73011	83022	26414	754//	12802	82715	83625	87635
Cape Wrath	049	82314	83024	25812	855//	11707	88620		
Sule Skerry	010	72713	80025	25913	755//	11201	87620		
Lerwick	005	81808	04502	24911	860//	11704	88701		
Stornoway	026	82309	80012	27814	855//	10002	83626	88642	
Benbecula	022	70000	85022	27914	756//	08605	87630		
Tiree	100	80000	81032	28314	855//	09201	81625	88630	
Aldergrove	917	30504	70010	27716	31401	11801	83819		
Malin Head	980	80206	74022	28513	855//	09101	88625		
Belmullet	976	10912	69020	26917	11500	12801	81823		
Birr	965	00404	62024	26517	00900	12804			
Dublin	969	71002	64014	27314	764//	11802	85711	87714	
Shannon	962	11105	56024	25616	15600	13708	81630		
Roches Point	952	70912	40101	25316	763//	14602	87708		
Valentia	953	10208	59100	23920	15600	13601	81635		

OBSERVATIONS at 18h. 22 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	01207	56050	25216	00900	11706			
Heathrow	772	11107	40051	25115	15600	12606	81640		
Gatwick	776	10704	40051	25414	15500	11506	81620		
Thorney Island	871	00207	28050	24716	00900	13607			
Hurn	862	03502	25050	25112	00900	11503			
Guernsey	894	10616	30050	22716	16300	14508	81709		
Wattisham	590	70803	64012	26015	754//	12607	84712	87618	
Gorleston	497	70413	62021	26314	755//	11708	83620	87625	
Mildenhall	578	80501	56056	26015	855//	13608	88625		
Cardington	559	00507	48051	25714	00900	11607			
West Raynham	485	80406	69015	26514	854//	12607	82710	88622	
Wittering	462	80302	56202	26414	853//	13608	81706	86615	88630
Boscombe Down	746	00000	37051	25514	00900	11611			
Ross-on-Wye	627	03402	24051	25911	00900	10607			
Filton	628	03606	24051	25912	00900	11608			
Aberporth	502	00303	21050	24614	00900	13605			
Rhoose	715	80613	20051	25411	862//	10603	88704		
Mount Batten	827	10909	40050	23416	00901	13505	81075		
Chivenor	707	01408	23050	24317	00900	13501			
St. Mawgan	817	01007	40050	23416	00900	15502			
Culdrose	809	70918	13052	23214	762//	13707	81704	87707	
Scilly	804	61013	16052	22616	66200	15710	86704		
Elmdon	534	70705	57021	26514	754//	10706	81712	87617	
Shawbury	414	10000	56041	26513	15501	11608	81622		
Ringway	334	71406	50041	26813	764//	10605	87714		
Squires Gate	318	01608	24040	25814	00900	12606			
Valley	302	00000	39040	24916	00900	14607			
Ronaldsway	204	10405	32044	25713	00901	11606	81075		
Carlisle	222	12404	28050	26015	00901	12503	81080		
Watnall	354	80000	19102	26613	853//	12607	84708	88615	
Kilnsea	396	60807	66032	27513	25551	13608	82620	83360	85070
Finningley	360	80000	57045	27014	854//	13507	84712	88620	
Leeming	257	72007	48042	26913	764//	11710	87715		
Tynemouth	262	42014	32051	26113	00901	11712	84075		
Eskdalemuir	162	10000	62050	26213	00901	11605	81075		
Mull of Galloway	131	8////	60022	26913	864//	12710	88710		
Prestwick	135	72705	62051	25914	75431	11607	83617	87620	
Abbotsinch	140	20000	61051	25814	00901	11708	82070		
Leuchars	171	32206	30051	24713	00901	10712	83080		
Dyce	091	80402	10281	25912	860//	11304	88700		
Wick	075	72909	86015	25712	755//	11703	87622		
Cape Wrath	049	92316	02535	25511	9////	11809	89/00		
Sule Skerry	010	82713	74505	25112	6647/	12707	86715	88360	
Lerwick	005	92818	02505	22411	9////	11504	89/00		
Stornoway	026	62705	66052	27213	55401	12500	82715	85622	
Benbecula	022	73006	82022	27513	756//	09000	87635		
Tiree	100	60000	70012	27112	655//	09604	81622	86635	
Aldergrove	917	10305	65020	26514	00901	11508	81075		
Malin Head	980	10407	80011	27212	15601	08607	81635		
Belmullet	976	10712	66020	25314	10930	11605	81360		
Birr	965	00502	59100	24916	00900	13503			
Dublin	969	70604	13101	26014	764//	12604	87710		
Shannon	962	00906	40050	23818	00900	15605			
Roches Point	952	40912	32101	24014	16301	13504	81706	84070	
Valentia	953	61108	59101	22618	15632	13504	81635	83360	86070

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00180	040	+	+
Heathrow	772	00190	039	+	+
Gatwick	776	00180	011	f	ffF
Thorney Island	871	00170	090	+	+
Hurn	862	00180	///	ff	+
Guernsey	894	00190	080	+	+
Wattisham	590	00170	///	+	+
Gorleston	497	97170	021	$ir_o id_o$	+
Mildenhall	578	97160	003	+	ir_o
Cardington	559	00180	048	+	F
West Raynham	485	97150	000	d_od_o	+
Wittering	462	97140	000	id_o	id_o
Boscombe Down	746	00150	058	ff	+
Ross-on-Wye	627	00130	005	f	f
Filton	628	00130	000	ff	+
Aberporth	502	00170	095	+	+
Rhoose	715	00140	042	ff	+
Mount Batten	827	00190	095	+	+
Chivenor	707	00220	093	+	+
St. Mawgan	817	00200	095	+	+
Culdrose	809	00171	024	+	+
Scilly	804	00180	057	+	+
Elmdon	534	00160	026	+	+
Shawbury	414	00141	000	ff	ff
Ringway	334	00171	054	FF	+
Squires Gate	318	00180	081	+	+
Valley	302	00180	104	+	+
Ronaldsway	204	00160	042	f	+
Carlisle	222	00210	098	+	+
Watnall	354	00141	000	+	+
Kilnsea	396	00150	///	+	+
Finningley	360	97151	000	id_o	+
Leeming	257	00140	000	+	+
Tynemouth	262	00140	012	+	+
Eskdalemuir	162	00201	094	+	+
Mull of Galloway	131	00151	///	/	/
Prestwick	135	00170	070	+	+
Abbotsinch	140	00170	044	ff	+
Leuchars	171	00190	072	+	+
Dyce	091	00191	054	+	ifff
Wick	075	97141	003	id_o	+
Cape Wrath	049	96132	004	+	ddff
Sule Skerry	010	93132	///	/	/
Lerwick	005	01121	000	ffd_od_o	$ffid_o$
Stornoway	026	97141	001	+	id_o
Benbecula	022	00141	002	+	+
Tiree	100	00141	001	+	+
Aldergrove	917	00170	110	+	+
Malin Head	980	0014/	021	/	/
Belmullet	976	9717/	103	/	/
Birr	965	9720/	095	/	/
Dublin	969	9716/	044	/	/
Shannon	962	9720/	067	/	/
Roches Point	952	0017/	054	/	/
Valentia	953	9721/	088	/	/

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h.

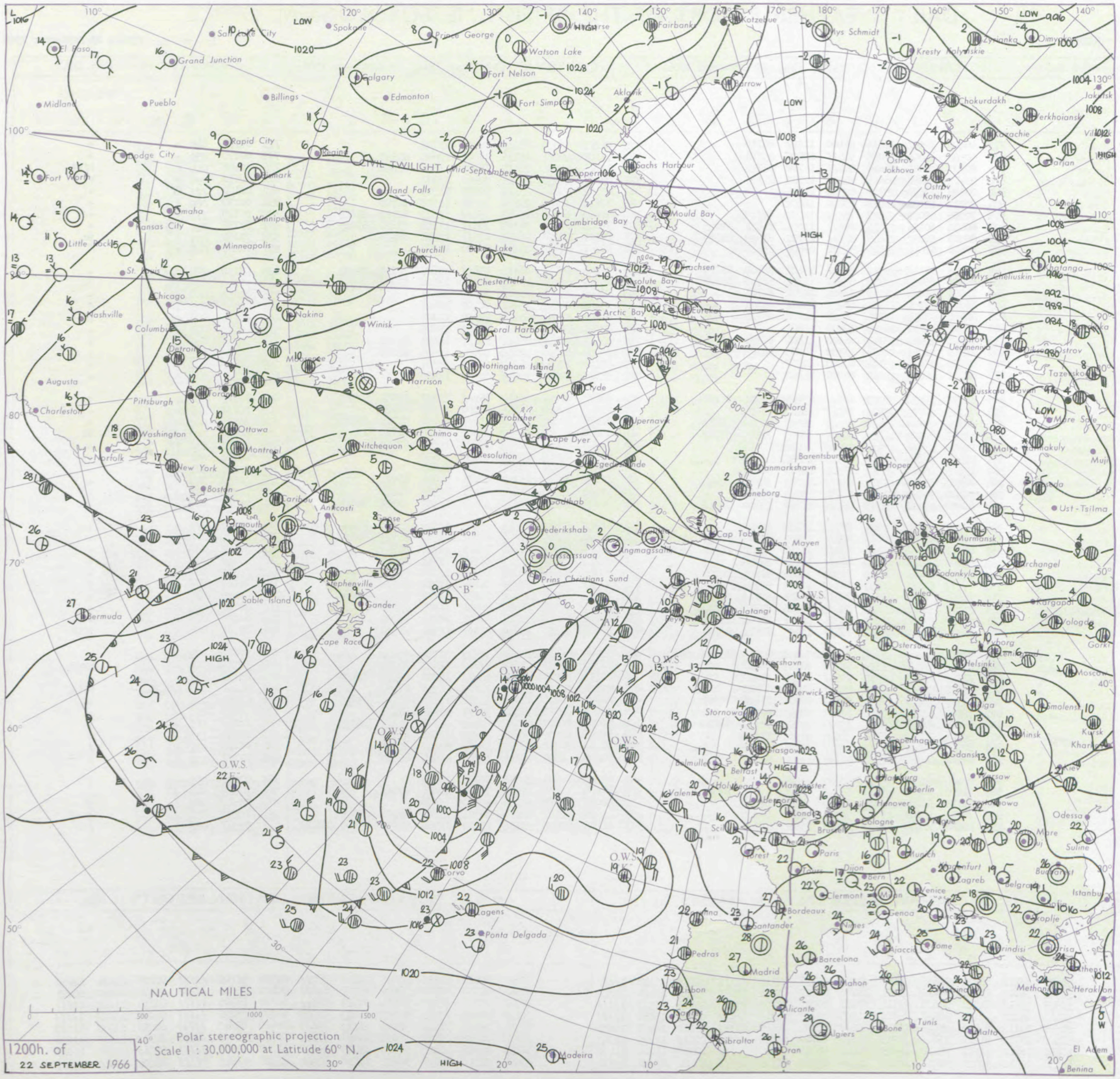
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	33112	80424	96636	08109	6752/	00718	86720	/////	05108	10447	1////
B	50565	51012	70805	98022	17307	78470	00307	82815	87643	05652	100/0	10221
C	50527	35512	81528	96634	99314	6722/	00302	86703	88525	00313	11547	1////
D	50440	41012	63230	98028	09814	42405	00219	84818	840//	06105	13339	1////
I	50590	19112	81915	98025	24313	856//	00302	88645	/////	00110	149/1	11622
J	50528	19712	81214	96022	21915	856//	00802	88630	/////	00112	112/2	11543
K	50452	16012	61212	98011	11419	39442	00801	81916	/////	00016	11044	11452
M	53658	02512	32829	98021	10409	32400	00502	83815	/////	00102	17830	1////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	50620	33018	81610	95536	08111	862//	00304	88705	/////	00109	11621	14944
B	50565	51018	60000	98022	17508	6467/	00102	86615	/////	05401	100/0	10221
C	50527	35518	81322	96614	97513	872//	00708	88705	/////	00213	11447	1////
D	50440	41018	63033	97808	08813	52503	00707	85820	/////	06205	13347	1////
I	50591	19118	71713	98012	24513	756//	00400	87645	/////	00211	117/1	11633
J	50528	19818	71016	96022	19214	755//	00712	87625	/////	00112	11023	11234
K	50451	16018	20404	98018	09719	19402	31709	81915	/////	00016	100/0	11043
M	53658	02318	63028	98031	12208	62401	61301	86815	/////	05102	13019	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

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Cloud Amount (oktas)
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4
5
6
7 or more
8
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and snow
w
shower
and snow shower
w shower
shower
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IND
Wind speed (knots)
Calm
1–2
3–7
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additional
her add
48–52

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 23** September 1966

The anticyclone over the British Isles has built slowly and the centre is gradually moving northwest. The ridge to the Continent has moved south and declined a little. The low complex in mid-Atlantic has deepened and is tending to move north. During the next 24 hours the anticyclone is expected to be slow-moving and the ridge to the east will continue to decline slowly. Weak wave activity, on the front to the north of the anticyclone, will move south-east into the North Sea and the Continent.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rather cloudy with some drizzle in northern Scotland. Elsewhere dry with some sunny periods this afternoon, but low cloud or fog patches reforming overnight and clearing slowly tomorrow.

OUTLOOK for following 24 hours.

Little change.

Code FM 11.C

OBSERVATIONS at 00h. 23 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			14					
Heathrow	772	70507	65031	24815	755//	11805	87622		
Gatwick	776	30000	06464	25108	35500	08704	83623		
Thorney Island	871	00306	48050	24612	00900	10704			
Hurn	862	03601	12400	24508	00900	08804			
Guernsey	894	00710	36050	22714	00900	13603			
Wattisham	590	70607	62022	26012	754//	09502	87614		
Gorleston	497	70605	66032	25814	755//	09703	87625		
Mildenhall	578	80502	69022	25713	854//	10805	88616		
Cardington	559	80506	61034	25314	855//	12806	88620		
West Raynham	485	70602	66012	26311	754//	09804	87615		
Wittering	462	80605	58022	25913	854//	11705	88618		
Boscombe Down	746	10705	28110	25411	15500	10802	81625		
Ross-on-Wye									
Filton	628	70203	17104	25710	762//	10702	87703		
Aberporth	502	01708	21050	25010	00900	09601			
Rhoose	715	20709	20101	24710	26300	10605	82707		
Mount Batten	827	00606	32100	23512	00900	11702			
Chivenor	707	00906	28050	24510	00900	09805			
St. Mawgan	817	01009	28050	23412	00900	10803			
Culdrose	809	50813	23051	23214	560//	13001	81701	85706	
Scilly	804	01013	24051	22514	00900	14706			
Elmdon	534	80000	12404	25912	870//	12707	88701		
Shawbury	414	90000	01454	26207	9////	07705	89///		
Ringway	334	81404	56022	25413	863//	10814	88709		
Squires Gate									
Valley	302	00000	08460	24509	00900	09806			
Ronaldsway	204	80707	25041	25412	864//	11805	88712		
Carlisle	222	90000	F9474	26308	9////	08803	89/00		
Watnall	354	80000	19102	25913	854//	12706	88618		
Kilnsea	396	80000	66031	27113	8097/	12704	88360		
Finningley	360	80000	29102	26113	854//	13707	88616		
Leeming	257	00000	16111	26008	00900	07709			
Tynemouth	262	02510	24050	25211	00900	10806			
Eskdalemuir	162	90000	F9471	26907	9////	07803	89/00		
Mull of Galloway	131	8////	60022	26511	864//	09704	88712		
Prestwick	135	11301	50041	25807	17400	07706	81710		
Abbotsinch	140	00000	50110	25806	00900	06805			
Leuchars	171	90000	02434	25511	9////	11000	89/00		
Dyce	091	83008	60025	25212	855//	09807	88624		
Wick	075	83007	58505	25212	863//	11608	85706	88708	
Cape Wrath	049	92308	02455	24912	9////	12713	89/00		
Sule Skerry	010	82705	66505	25111	864//	10703	88715		
Lerwick	005	23006	74015	23009	25600	08001	82630		
Stornoway	026	80000	62205	26812	853//	12806	83708	88615	
Benbecula	022	80000	74205	27012	854//	11705	83710	88618	
Tiree	100	20000	70031	26309	25400	08808	82617		
Aldergrove	917	00000	20400	26508	00900	07805			
Malin Head	980	80606	80021	26612	864//	09807	88718		
Belmullet	976	00608	66010	25110	00900	09803			
Birr	965	00000	03464	25207	00900	07706			
Dublin	969	80204	32101	25613	863//	11806	88707		
Shannon	962	00804	24104	24210	00900	09204			
Roches Point	952	70908	24101	24114	762//	13601	87705		
Valentia	953	00000	59102	22713	00900	11801			

OBSERVATIONS at 06h. 23 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	80206	58022	24313	855//	09702	88625		
Heathrow	772	80205	70022	24113	855//	09801	88620		
Gatwick	776	80405	60024	23813	854//	11702	88614		
Thorney Island	871	70407	59051	23813	755//	11301	87625		
Hurn	862	70000	14104	23409	754//	09701	82618	87624	
Guernsey	894	10708	35050	21713	16300	12603	81706		
Wattisham	590	73606	66032	24909	755//	09501	87620		
Gorleston	497	73106	66022	24511	755//	09602	87625		
Mildenhall	578	80000	66032	24911	854//	09400	88619		
Cardington	559	70804	64012	24712	754//	10501	81715	87620	
West Raynham	485	73602	74021	25211	754//	09701	87615		
Wittering	462	80902	62022	25111	853//	10400	81709	88613	
Boscombe Down	746	80805	50054	24312	855//	10500	88623		
Ross-on-Wye	627	90000	01454	24810	9////	10605	89///		
Filton	628	80205	17284	24310	855//	10605	88622		
Aberporth	502	01711	02460	24008	00900	07302			
Rhoose	715	70510	09464	23311	755//	10603	87622		
Mount Batten	827	10806	28051	22011	16400	10604	81712		
Chivenor	707	70000	10[illegible]1	23409	763//	08302	87708		
St. Mawgan	817	01011	28051	21811	00900	11709			
Culdrose	809	70914	19101	21714	763//	12707	84706	87710	
Scilly	804	71013	24101	21415	763//	13502	87708		
Elmdon	534	80000	30104	25011	852//	11603	82704	88618	
Shawbury	414	80000	06424	24909	863//	09602	88706		
Ringway	334	80000	12102	25211	863//	10201	82706	88712	
Squires Gate	318	80706	1910/	24612	862//	11400	83704	88708	
Valley	302	81903	11104	24012	862//	12500	88703		
Ronaldsway	204	80807	38042	24513	864//	11502	88713		
Carlisle	222	90000	02434	25311	9////	11702	89/01		
Watnall	354	80000	56042	24312	854//	11000	88613		
Kilnsea	396	80000	58022	25313	856//	11704	88630		
Finningley	360	80000	33102	24813	864//	12601	88712		
Leeming	257	70000	14284	25108	764//	08802	87710		
Tynemouth	262	82906	32104	24911	864//	11602	88712		
Eskdalemuir	162	80000	23284	25808	852//	08703	83703	88632	
Mull of Galloway	131	9////	F9454	25010	9////	10705	89///		
Prestwick	135	81201	25104	24909	861//	09502	81702	83705	88708
Abbotsinch	140	80000	02444	25408	860//	08301	84700	87701	88702
Leuchars	171	80000	07464	24611	862//	11603	88703		
Dyce	091	72907	70012	24311	755//	09603	87621		
Wick	075	73011	74205	23811	753//	11805	83708	84615	86620
Cape Wrath	049	82705	32505	24111	874//	10400	88710		
Sule Skerry	010	72809	74505	23411	764//	10711	87715		
Lerwick	005	72811	80031	21609	7643/	09610	85710	84630	
Stornoway	026	72802	63025	25611	753//	11502	83707	87622	
Benbecula	022	70000	58206	25411	753//	11605	83706	87615	
Tiree	100	70000	80021	25010	754//	09705	84717	87625	
Aldergrove	917	90000	01434	25205	9////	05503	89/01		
Malin Head	980	80203	80022	25412	864//	09503	88715		
Belmullet	976	00913	32100	23510	00900	09603			
Birr	965	90000	01454	24209	9////	09602	89/02		
Dublin	969	80402	40102	24213	864//	11604	88710		
Shannon	962	91108	02454	23608	9////	08301	89/02		
Roches Point	952	81007	16102	22814	863//	13705	88708		
Valentia	953	10907	59100	21611	10930	10502	81360		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00130	06	+	+
Heathrow	772	00130	12	+	+
Gatwick	776	00070	03	ff	+
Thorney Island	871	00100	05	+	+
Hurn	862	00060	01	ff	f
Guernsey	894	00130	10	+	+
Wattisham	590	00090	02	+	+
Gorleston	497	00100	10	+	+
Mildenhall	578	00110	09	+	+
Cardington	559	00120	11	+	+
West Raynham	485	00090	02	+	+
Wittering	462	00110	11	+	+
Boscombe Down	746	00070	05	+	if
Ross-on-Wye	627	00080	06	fFF	FFf
Filton	628	00080	02	if	ff
Aberporth	502	00080	06	+	FF
Rhoose	715	00090	08	+	ff
Mount Batten	827	00110	05	+	+
Chivenor	707	00070	04	+	
St. Mawgan	817	00110	09	+	+
Culdrose	809	00131	10	+	+
Scilly	804	00140	11	+	+
Elmdon	534	00090	03	f	ff
Shawbury	414	97051	03	ifFFff	ff
Ringway	354	00110	11	+	ff
Squires Gate	318	00070	02	+	+
Valley	302	00080	04	ffFF	ff
Ronaldsway	204	00110	06	+	+
Carlisle	222	00070	07	ffFF	Fff
Watnall	354	97120	12	+	+
Kilnsea	396	00120	//	+	+
Finningley	360	00121	12	+	+
Leeming	257	00050	04	ff	ffFF
Tynemouth	262	00100	05	ff	+
Eskdalemuir	162	97050	04	ffFF	FFff
Mull of Galloway	131	00091	//	/	/
Prestwick	135	00051	01	+	fif
Abbotsinch	140	97051	51	FF	FFff
Leuchars	171	00080	03	FFff	ff
Dyce	091	00101	08	d_o	+
Wick	075	91111	10	d_od_o	id_o
Cape Wrath	049	01102	10	Fid_o	d_od_o
Sule Skerry	010	91112	06	/	/
Lerwick	005	00091	07	+	+
Stornoway	026	92111	09	id_o	+
Benbecula	022	01111	07	id_oir_o	d_od_o
Tiree	100	00081	02	+	+
Aldergrove	917	00041	03	if	ifFFff
Malin Head	980	97111	07	/	/
Belmullet	976	97101	06	/	/
Birr	965	97071	02	/	/
Dublin	969	97120	09	/	/
Shannon	962	97081	06	/	/
Roches Point	952	97140	10	/	/
Valentia	953	97100	11	/	/

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

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	60621	32900	81818	93535	10811	862//	00214	88705	/////	00210	11834	1////
B	60565	51000	41203	98021	17406	44600	00400	84640	/////	05951	100/0	10221
C	60527	35500	81232	96614	98013	872//	00110	88705	/////	00213	11349	1////
D	60440	41000	33327	98258	08312	38500	00602	83820	/////	06406	13347	1////
I	60591	19000	81710	95022	24813	873//	00101	88708	/////	00112	11833	149/3
J	60528	19900	81216	95052	18315	855//	00808	88625	/////	00113	11223	11034
K	60451	15800	22411	98020	11019	22500	00303	82820	/////	05119	100/0	11043
M	63659	01900	22039	98021	11108	22500	61808	82820	/////	05203	12939	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	60620	33006	81919	94505	12411	862//	00307	88705	/////	00210	11935	1////
B	60565	51006	20000	98020	16607	25600	00805	82640	/////	05752	100/0	10221
C	60527	35506	81022	97026	97514	862//	00808	88705	/////	00313	11036	1////
D	60440	41006	23330	98028	07314	22500	00002	82820	/////	05806	13347	1////
I	60591	19006	81708	98022	23913	854//	00606	82710	88625	00109	11833	149/4
J	60528	20006	81119	95102	15715	855//	00612	88625	/////	00114	11123	11034
K	60452	15706	12208	98020	11218	18500	00801	81820	/////	05216	100/0	11043
M	63660	01506	52523	98031	08809	35640	61613	83640	85358	05006	12535	12746

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38292 — Date of Issue Saturday 24 September 1966

OBSERVATIONS at 12h. 23 September 1966

RSION BLE °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
104	Kew	775	50507	59022	23918	525//	08704	85820		
102	Heathrow	772	70308	59012	23816	756//	11706	81635	87650	
100	Gatwick	776	30608	62021	23417	31501	11706	83824		
99	Thorney Island	871	40608	66011	23218	35501	12806	83627		
97	Hurn	862	70805	62032	23117	785//	11706	82825	86635	
95	Guernsey	894	00610	58050	21517	00900	12701			
93	Wattisham	590	10503	70011	24316	11601	09803	81830		
91	Gorleston	497	50309	66012	24514	15601	10803	81630	85075	
90	Mildenhall	578	21601	80011	24317	25601	13805	82630		
88	Cardington	559	70503	61032	24914	785//	09705	82825	87630	
86	West Raynham	485	53203	80031	24617	38501	11805	83820	84075	
84	Wittering	462	70102	66022	24714	55531	09805	85622		
82	Boscombe Down	746	80811	58052	24213	8541/	11802	83712	88615	
81	Ross-on-Wye	627	80902	48054	24014	863//	11706	88708		
79	Filton	628	80609	58022	24413	855//	11802	88625		
77	Aberporth	502	50603	32054	23514	51500	11605	85825		
75	Rhoose	715	80708	56052	23814	8541/	10602	88616		
73	Mount Batten	827	40908	64051	22417	45500	13400	84622		
72	Chivenor	707	10910	66014	23218	15600	13604	81630		
70	St. Mawgan	817	11318	61050	22017	11400	12400	81815		
68	Culdrose	809	40918	62051	22217	41300	13802	81707	83816	
66	Scilly	804	31214	40101	21416	35500	15400	83620		
64	Elmdon	534	80705	57022	24813	8541/	10802	85714	88618	
63	Shawbury	414	80000	32044	24813	863//	11802	84708	88712	
61	Ringway	334	80000	30044	25114	8641/	11001	88712		
59	Squires Gate	318	81107	30042	24714	863//	12701	82709	88712	
57	Valley	302	70000	37042	23815	753//	12806	81709	87615	
55	Ronaldsway	204	81008	50042	24714	8541/	11400	82712	88615	
54	Carlisle	222	70000	25044	25314	7541/	10703	83715	87632	
52	Watnall	354	80000	28042	24713	863//	12802	85708	88712	
50	Kilnsea	396	83205	48052	25613	855//	12501	88625		
48	Finningley	360	80000	32042	24914	8541/	12602	85710	88615	
46	Leeming	257	80105	38042	25015	8641/	11603	88712		
45	Tynemouth	262	70203	32052	25213	755//	12803	87622		
43	Eskdalemuir	162	80801	61052	25611	853//	10501	81708	86710	88625
41	Mull of Galloway	131	8////	35054	25214	8641/	11400	88712		
39	Prestwick	135	70000	56055	25213	753//	10601	81708	83611	87620
37	Abbotsinch	140	61502	28044	25014	58401	11707	83812	84620	
36	Leuchars	171	72105	64024	24415	784//	11804	82812	87625	
34	Dyce	091	23506	82011	24015	21501	09806	82820		
32	Wick	075	73212	66505	24213	762//	11503	81703	87706	
30	Cape Wrath	049	62703	81015	24711	685//	11703	84820	86625	
28	Sule Skerry	010	42809	81155	23912	33506	11203	83920	84070	
27	Lerwick	005	62915	62406	20411	38332	09808	81706	83362	
25	Stornoway	026	73105	80202	25213	7541/	11705	83711	86717	
23	Benbecula	022	70905	60156	25313	762//	11703	82703	85707	87711
21	Tiree	100	71203	81032	24713	7541/	10706	82616	87628	
19	Aldergrove	917	83301	17104	24911	862//	11806	83703	88710	
18	Malin Head	980	81107	69032	24813	8641/	09805	88715		
16	Belmullet	976	00907	48104	23216	00900	12704			
14	Birr	965	90000	07434	23811	9////	11707	89/04		
12	Dublin	969	80706	32102	24213	863//	11803	82708	86709	88710
10	Shannon	962	80900	12104	23212	871//	12705	85702	88703	
9	Roches Point	952	81109	16102	22914	863//	12603	88707		
7	Valentia	953	51210	59051	20919	10932	13805	81360	85070	

OBSERVATIONS at 18h. 23 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	21204	66021	22615	00901	11400	82075		
Heathrow	772	21007	59031	22417	00901	11603	82080		
Gatwick	776	10806	62020	23015	15701	12707	81650		
Thorney Island	871	71004	62021	22516	00901	13502	87080		
Hurn	862	30000	56051	22016	14601	13201	81640	83070	
Guernsey	894	00909	48050	20716	00900	14504			
Wattisham	590	41407	60030	23313	00901	11500	84080		
Gorleston	497	70111	60031	23514	755//	12705	87620		
Mildenhall	578	20105	50041	23114	00901	11503	82075		
Cardington	559	30306	61041	23114	00902	09606	83070		
West Raynham	485	50106	40051	23512	35401	10603	83615	83080	
Wittering	462	20205	40041	23713	00901	10502	82080		
Boscombe Down	746	20606	37051	22715	00901	11506	82080		
Ross-on-Wye	627	10000	48050	23013	00901	11603	81077		
Filton	628	10203	58051	23214	00901	11506	81078		
Aberporth	502	10403	32051	21814	15600	11707	81640		
Rhoose	715	30907	59051	22513	35400	10607	83617		
Mount Batten	827	01008	63050	21015	00900	12504			
Chivenor	707	01002	48050	22116	00900	11303			
St. Mawgan	817	01410	61050	21115	00900	12603			
Culdrose	809	30911	59051	21115	31400	13608	81710	83812	
Scilly	804	41113	56030	20715	48400	13502	82815		
Elmdon	534	50304	56041	23312	14401	10609	81618	85075	
Shawbury	414	71205	44042	23513	753//	11803	84708	87615	
Ringway	334	80000	28042	23614	8641/	11603	82710	88712	
Squires Gate	318	71708	20042	23314	7541/	12604	81712	87617	
Valley	302	73505	40042	22814	7541/	12604	84618	87640	
Ronaldsway	204	70503	56042	22914	7541/	11708	87615		
Carlisle	222	10000	35051	23612	10931	10608	81362		
Watnall	354	80000	23042	23613	8641/	11704	88710		
Kilnsea	396	80000	24052	24413	855//	12605	88620		
Finningley	360	80000	28042	23614	8541/	11607	85710	88615	
Leeming	257	70000	19041	23614	755//	12708	87620		
Tynemouth	262	81705	24052	23413	855//	11710	88620		
Eskdalemuir	162	62001	48052	23612	656//	10609	82635	86642	
Mull of Galloway	131	7////	60022	23813	764//	10707	87710		
Prestwick	135	63203	40041	23012	654//	11708	83716	86620	
Abbotsinch	140	10000	30041	23112	17401	09711	81715		
Leuchars	171	12007	48051	21913	00901	10704	81080		
Dyce	091	11903	56051	22212	15601	09709	81630		
Wick	075	73011	69205	22712	7541/	10709	85710	87620	
Cape Wrath	049	82711	81022	22811	855//	08709	88620		
Sule Skerry	010	32805	81018	22512	25540	09708	82620	83360	
Lerwick	005	22821	58031	18311	11402	09609	81815		
Stornoway	026	83407	66022	24012	8541/	09606	84712	88630	
Benbecula	022	80606	58505	23712	863//	11607	82706	85708	88712
Tiree	100	80601	75012	23312	8541/	09710	83612	88618	
Aldergrove	917	71104	20052	22913	7541/	11710	83710	87614	
Malin Head	980	71309	48102	22912	7641/	09609	87710		
Belmullet	976	01508	48100	21014	00900	12608			
Birr	965	21208	32104	22112	25600	10709	82630		
Dublin	969	81104	25102	22613	8641/	11707	88711		
Shannon	962	71207	32102	21315	7541/	12708	87614		
Roches Point	952	61010	12102	21314	663//	12705	86708		
Valentia	953	31112	59051	19315	30930	12707	83360		

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00190	058	+	+
Heathrow	772	00200	047	+	+
Gatwick	776	00200	081	+	+
Thorney Island	871	00190	059	+	+
Hurn	862	00200	///	+	+
Guernsey	894	00190	097	+	+
Wattisham	590	00190	///	+	+
Gorleston	497	00170	087	+	+
Mildenhall	578	00190	086	+	+
Cardington	559	00180	051	+	+
West Raynham	485	00170	074	+	+
Wittering	462	00170	068	+	+
Boscombe Down	746	00170	029	+	+
Ross-on-Wye	627	00160	023	+	+
Filton	628	00150	000	+	+
Aberporth	502	00150	077	ff	+
Rhoose	715	00150	003	+	+
Mount Batten	827	00180	087	+	+
Chivenor	707	00190	095	+	+
St. Mawgan	817	00190	101	+	+
Culdrose	809	00180	070	+	+
Scilly	804	00180	080	+	+
Elmdon	534	00150	027	+	+
Shawbury	414	00140	000	+	+
Ringway	334	00150	000	+	+
Squires Gate	318	00150	000	+	+
Valley	302	00160	007	+	+
Ronaldsway	204	00150	000	+	+
Carlisle	222	00150	007	+	+
Watnall	354	00130	000	+	+
Kilnsea	396	00140	///	+	+
Finningley	360	00141	000	+	+
Leeming	257	00160	000	+	+
Tynemouth	262	00130	000	+	+
Eskdalemuir	162	00150	012	+	+
Mull of Galloway	131	00141	///	/	/
Prestwick	135	97140	012	id_0	+
Abbotsinch	140	00151	025	+	+
Leuchars	171	00170	032	+	+
Dyce	091	00191	074	+	+
Wick	075	97141	005	id_0	id_0
Cape Wrath	049	92121	010	d_0d_0	+
Sule Skerry	010	97131	///	/	/
Lerwick	005	91131	043	id_0r_0if	+
Stornoway	026	97151	006	id_0	+
Benbecula	022	93141	002	id_0	id_0
Tiree	100	00141	021	+	+
Aldergrove	917	00141	000	if	+
Malin Head	980	0013/	002	/	/
Belmullet	976	9718/	093	/	/
Birr	965	9713/	002	/	/
Dublin	969	0014/	000	/	/
Shannon	962	9715/	000	/	/
Roches Point	952	0016/	002	/	/
Valentia	953	0020/	074	/	/

OCEAN WEATHER STATION REPORTS at 12h.

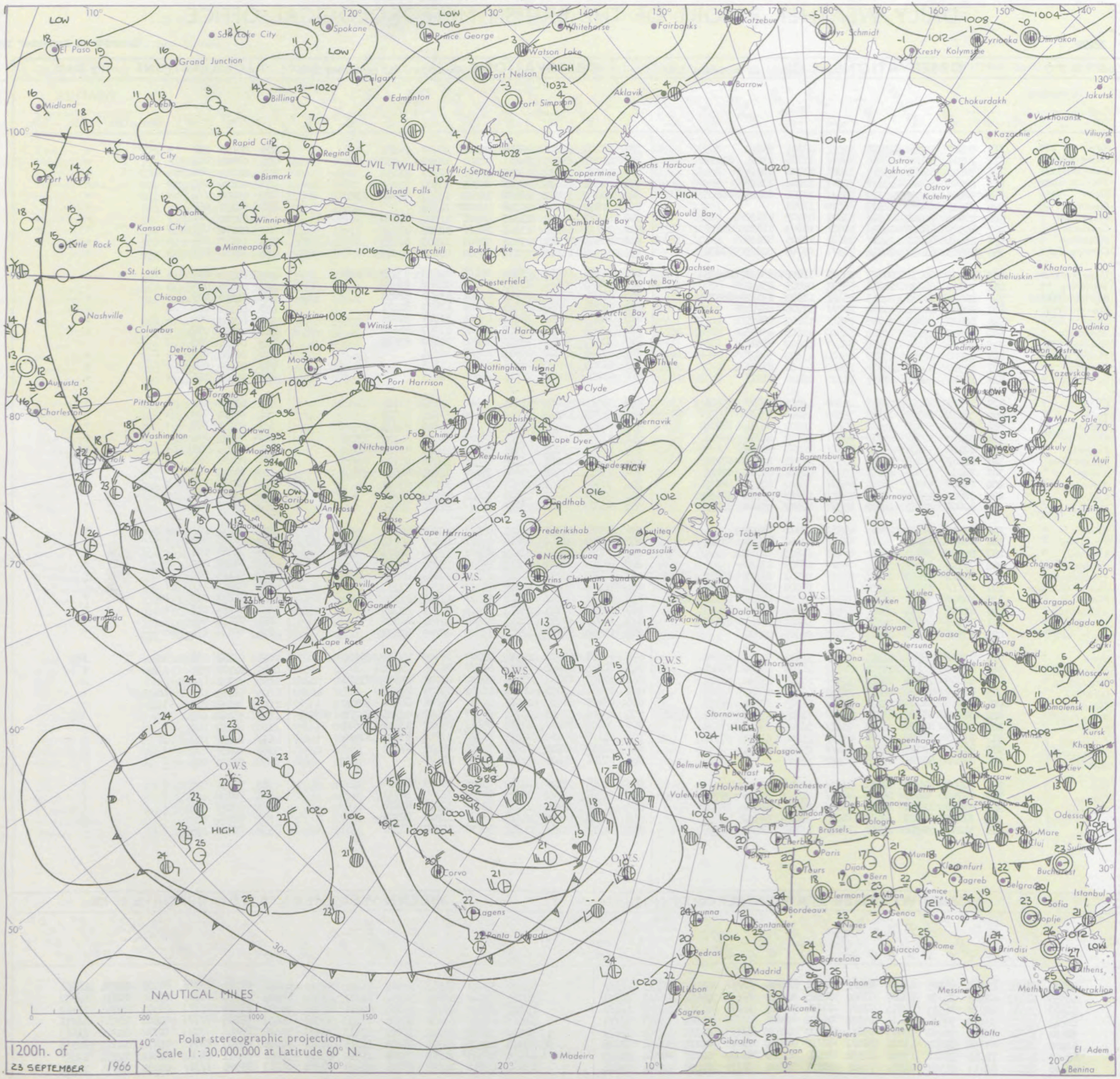
O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60621	33912	81918	95105	14611	8641/	00208	88716	/////	00110	11935	1////
B	60565	51012	61107	98031	15607	65500	00605	86630	/////	05652	100/0	10921
C	60527	35512	80928	96514	99714	872//	00214	88805	/////	00312	10859	1////
D	60440	41012	43230	98022	08614	48500	00102	83820	/////	05904	13347	1////
I	60591	18912	81614	96022	23713	856//	00400	88635	/////	00111	11533	1////
J	60529	20112	81120	94102	14015	863//	00710	88708	/////	00214	11134	11146
K	60453	15712	72014	98011	13210	22532	00008	82820	86073	00017	100/0	11043
M	63660	01912	82618	95502	05309	7722/	00821	87704	/////	00208	12632	13044

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$D_sv_s$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	60620	33018	81913	94104	15411	865//	00206	88727	/////	00109	11934	1////
B	60565	51018	60804	98022	13307	65500	00708	86630	/////	05600	10921	10932
C	60527	35518	80721	97105	00914	872//	00302	88708	/////	00312	10746	11169
D	60440	41018	63030	98031	08416	53501	00607	85825	/////	05808	13247	1////
I	60592	19018	81712	98022	22113	856//	00604	88640	/////	00110	11722	11843
J	60528	20118	81226	96102	10215	863//	00826	84707	88712	00114	11145	10935
K	60450	16018	71819	97258	11319	6547/	51801	86611	86362	00018	11834	1245/
M	63660	02218	72818	97216	01909	67370	00712	86508	/////	05008	12833	13144

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

nation
nbols

OUD
Cloud Amount (oktas)
0
1 or less
2
3
4
5
6
7 or more
8
obscured

THER
Weather
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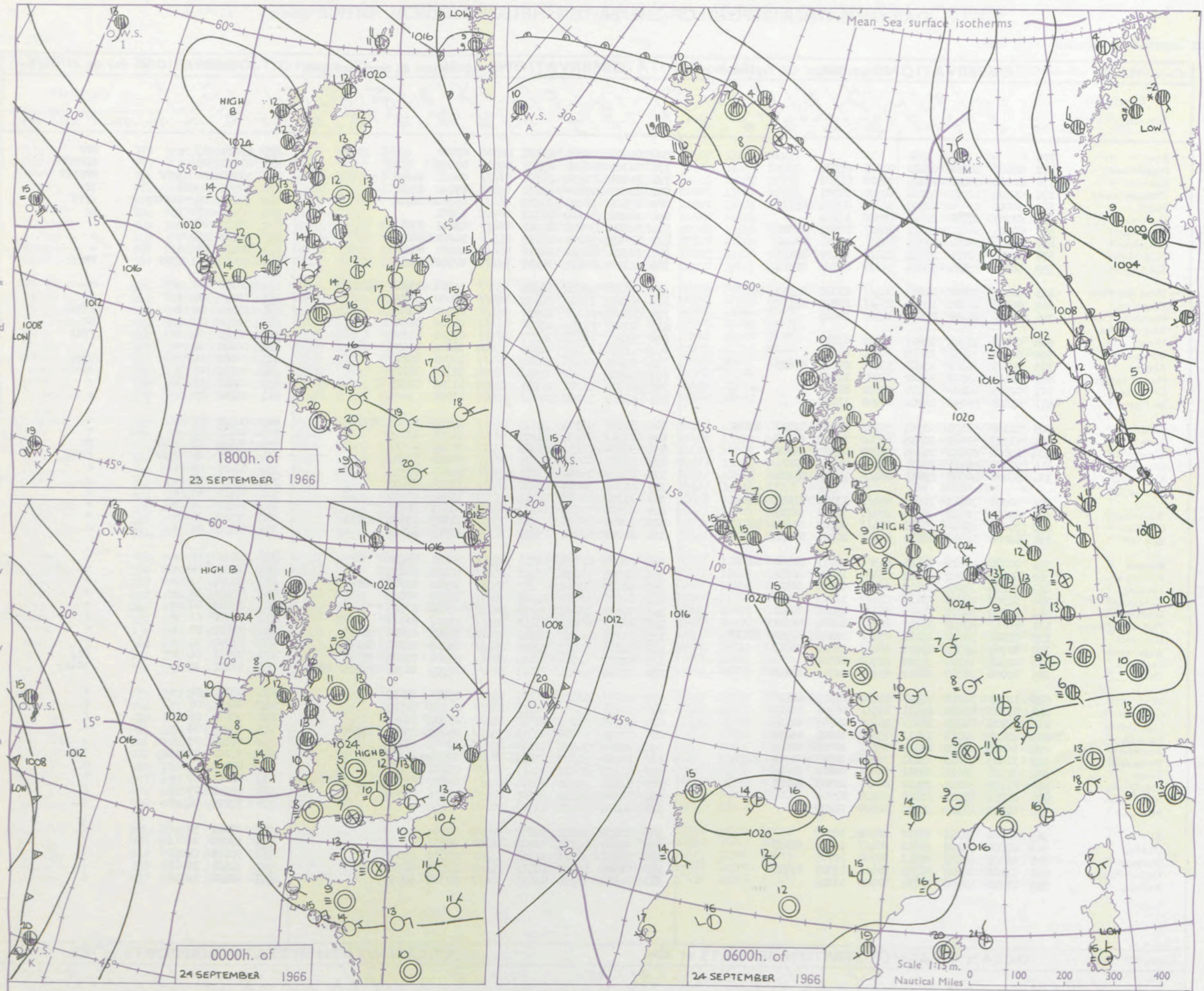
and snow
w
shower
and snow
ower
w shower
shower
nderstorm

IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional
er add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 24 September 1966

An anticyclone extending from the Continent to the south of Iceland continues to dominate the weather over the British Isles. The movement of its centre will be slow but there is a tendency for a drift southeastwards. A depression in mid-Atlantic is expected to continue its slow movement east and fill a little.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be dry nearly everywhere and most places, especially in the south, will have some hazy sunshine this afternoon. During the night fog will form again in many southern areas clearing slowly tomorrow. The extreme north of Scotland may have a little rain or drizzle during the night. Temperatures will be mostly near normal.

OUTLOOK for following 24 hours.

Little general change but perhaps some rain in extreme southwest districts later.

Code FM 11.C

OBSERVATIONS at 00h. 24 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_ss$	$8N_sC_hh_ss$	$8N_sC_hh_ss$
Kew	775			11					
Heathrow	772	03601	16100	23110	00900	09102			
Gatwick	776	00000	01460	23406	00900	06502			
Thorney Island	871	00302	62011	23011	00900	10501			
Hurn	862	90000	03430	22707	9////	07004	89///		
Guernsey	894	01207	40100	22014	00900	13106			
Wattisham	590	80905	56021	23812	864//	10501	88712		
Gorleston	497	83104	56052	23713	855//	11601	88620		
Mildenhall	578	80000	58021	23712	854//	11400	88617		
Cardington	559	90000	F9474	23806	9////	06301	89/01		
West Raynham	485	80000	28101	24012	864//	11000	84710	88715	
Wittering	462	80000	14104	23911	864//	10802	88710		
Boscombe Down	746	00000	21400	23510	00900	10204			
Ross-on-Wye									
Filton	628	00000	11284	23807	00900	07005			
Aberporth	502	01607	32051	23010	00900	08302			
Rhoose	715	50505	34101	23409	55400	09205	85619		
Mount Batten	827	01107	48100	21712	00900	12102			
Chivenor	707	00903	48050	23010	00900	08303			
St. Mawgan	817	01008	58050	22012	00900	11400			
Culdrose	809	51108	58101	21514	55300	14801	82707	84612	
Scilly	804	61309	57021	21515	66300	14302	86708		
Elmdon	534	10000	07441	24305	16200	05301	81705		
Shawbury	414	90000	F8474	24005	9////	05000	89///		
Ringway	334	60000	40041	23911	664//	10101	86714		
Squires Gate									
Valley	302	80000	30041	22913	854//	13400	84613	88618	
Ronaldsway	204	81405	50042	22914	864//	12801	88713		
Carlisle	222	80000	21042	23611	854//	10502	85717	88630	
Watnall	354	80000	14102	23810	864//	10703	88712		
Kilnsea	396	80000	48022	24413	853//	11603	84708	88620	
Finningley	360	80000	28042	23812	864//	11702	88714		
Leeming	257	82204	32042	23513	855//	09000	88620		
Tynemouth	262	82302	24042	23113	855//	11703	88620		
Eskdalemuir	162	82302	28052	23611	863//	09601	88708		
Mull of Galloway	131	8////	60022	23712	864//	10202	88710		
Prestwick	135	81906	50042	23112	854//	10101	84710	88618	
Abbotsinch	140	82704	40041	23211	854//	09500	88617		
Leuchars	171	02506	14100	22309	00900	08501			
Dyce	091	80000	56041	22112	854//	10704	88618		
Wick	075	12709	74011	22107	15400	07707	81616		
Cape Wrath	049	82305	83032	22511	855//	08706	88625		
Sule Skerry	010	42909	81030	22012	45500	08703	84625		
Lerwick	005	42822	62011	17111	45600	10808	84634		
Stornoway	026	80000	65022	23311	855//	10705	88624		
Benbecula	022	71003	70015	23111	763//	10703	81709	87715	
Tiree	100	81306	75022	22911	854//	09601	88616		
Aldergrove	917	81403	30052	23312	864//	10303	88711		
Malin Head	980	01712	16101	22508	00900	07504			
Belmullet	976	01603	48100	21510	00900	09202			
Birr	965	00701	58101	22108	00900	08707			
Dublin	969	80000	56102	22912	864//	10500	88717		
Shannon	962	01009	24100	21311	00900	10705			
Roches Point	952	71108	48102	21715	764//	13301	87713		
Valentia	953	01010	59100	20114	00900	11208			

OBSERVATIONS at 06h. 24 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_ss$	$8N_sC_hh_ss$	$8N_sC_hh_ss$
Kew	775	00000	02460	23808	00900	07400			
Heathrow	772	01703	03464	23708	00900	08400			
Gatwick	776	90000	01434	24106	9////	06201	89/02		
Thorney Island	871	10403	23400	23610	15502	09202	81620		
Hurn	862	83602	08424	23205	861//	05301	88702		
Guernsey	894	01406	40114	22113	00900	13001			
Wattisham	590	80000	50022	24211	864//	09801	88714		
Gorleston	497	83007	58052	24013	855//	10202	88626		
Mildenhall	578	81901	48022	24012	854//	10101	88617		
Cardington	559	90000	00474	24207	9////	07500	89/01		
West Raynham	485	80000	40032	24312	854//	10301	83710	88615	
Wittering	462	82205	17102	24109	863//	09000	88709		
Boscombe Down	746	90000	06430	23809	9////	09400	89/02		
Ross-on-Wye	627	90000	F7454	23808	9////	08400	89///		
Filton	628	91205	F7434	24107	9////	07301	89/00		
Aberporth	502	11708	23040	22709	15600	08802	81635		
Rhoose	715	90608	01471	23210	9////	10301	89/00		
Mount Batten	827	40906	23100	21911	46200	11302	84705		
Chivenor	707	21205	20100	22911	25500	11702	82625		
St. Mawgan	817	01210	37100	21912	00900	11400			
Culdrose	809	60809	25101	21613	663//	13500	83708	85712	
Scilly	804	81305	24031	21415	862//	14301	88705		
Elmdon	534	90000	01474	23809	9////	09703	89///		
Shawbury	414	90000	00474	24007	9////	07400	89/00		
Ringway	334	82003	11042	23711	864//	10607	88712		
Squires Gate	318	81304	30042	22912	855//	11504	88620		
Valley	302	71304	62022	22614	755//	11802	87622		
Ronaldsway	204	82902	50042	22513	854//	11602	88618		
Carlisle	222	70000	19102	23011	755//	11603	83620	87630	
Watnall	354	80000	12284	23710	863//	10705	88708		
Kilnsea	396	82408	48022	24113	855//	10602	88620		
Finningley	360	82504	18042	23712	854//	10701	88615		
Leeming	257	80000	33042	23312	853//	10502	81708	88616	
Tynemouth	262	80000	48052	23112	855//	10400	88622		
Eskdalemuir	162	70000	23052	23109	764//	07606	87715		
Mull of Galloway	131	8////	60022	23113	864//	13702	88712		
Prestwick	135	81705	40042	22511	854//	09803	82610	88615	
Abbotsinch	140	82806	50042	22811	854//	09503	82712	88615	
Leuchars	171	82207	14204	21810	862//	09501	84704	88711	
Dyce	091	83502	40054	21811	862//	10302	81703	85704	88709
Wick	075	82607	80021	21310	855//	08704	88628		
Cape Wrath	049	82311	81022	21511	855//	06701	88625		
Sule Skerry	010	82909	81022	20512	855//	07706	88625		
Lerwick	005	73021	66032	16711	754//	09602	85615	87635	
Stornoway	026	80000	75022	22610	855//	08301	88624		
Benbecula	022	80000	61502	22411	863//	10604	84707	88714	
Tiree	100	81103	62022	22212	854//	09602	88618		
Aldergrove	917	82102	30052	22711	864//	09802	88711		
Malin Head	980	21709	16100	22207	20930	06501	82360		
Belmullet	976	00404	32100	21107	00900	07803			
Birr	965	00000	05444	22007	00900	07400			
Dublin	969	00000	40111	22810	00900	09501			
Shannon	962	51208	32101	21210	555//	09500	85625		
Roches Point	952	81506	56102	21315	864//	13501	88715		
Valentia	953	70910	59100	19715	756//	12304	87634		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	97080	03	+	FFf
Heathrow	772	00070	05	+	ifFFff
Gatwick	776	91050	02	ifFF	FFffif
Thorney Island	871	97090	03	+	if
Hurn	862	97050	04	ifffFF	FFff
Guernsey	894	97130	07	+	fF
Wattisham	590	00110	08	+	+
Gorleston	497	00130	13	+	+
Mildenhall	578	00120	09	+	+
Cardington	559	00050	02	ffFF	FFff
West Raynham	485	00110	08	+	+
Wittering	462	00090	06	f	ff
Boscombe Down	746	97050	02	f	ffFF
Ross-on-Wye	627	91071	04	fF	FF
Filton	628	00041	00	ff	FFff
Aberporth	502	00080	06	+	+
Rhoose	715	00080	04	+	ffFF
Mount Batten	827	00100	06	+	+
Chivenor	707	00080	05	+	+
St. Mawgan	817	00110	09	+	+
Culdrose	809	00120	09	+	+
Scilly	804	00140	12	+	+
Elmdon	534	00040	00	ffFF	FF
Shawbury	414	97051	02	ifFF	ffFFf
Ringway	334	00100	09	+	+
Squires Gate	318	00120	11	+	+
Valley	302	00120	10	+	+
Ronaldsway	204	00120	08	+	+
Carlisle	222	00110	11	+	+
Watnall	354	97101	06	+	+
Kilnsea	396	00120	//	+	+
Finningley	360	00121	11	+	+
Leeming	257	00120	11	+	+
Tynemouth	262	00120	11	+	+
Eskdalemuir	162	00080	06	+	+
Mull of Galloway	131	00100	//	/	/
Prestwick	135	00110	10	+	+
Abbotsinch	140	00100	10	+	+
Leuchars	171	97071	01	ff	fd_0
Dyce	091	97111	10	+	$ifid_0$
Wick	075	00061	04	+	+
Cape Wrath	049	00101	08	+	+
Sule Skerry	010	00110	07	/	/
Lerwick	005	00101	09	+	+
Stornoway	026	00101	09	+	+
Benbecula	022	97101	10	id_0	id_0
Tiree	100	00111	10	+	+
Aldergrove	917	00110	10	+	+
Malin Head	980	97071	05	/	/
Belmullet	976	97070	04	/	/
Birr	965	97041	50	/	/
Dublin	969	97090	02	/	/
Shannon	962	97101	09	/	/
Roches Point	952	00141	10	/	/
Valentia	953	00130	10	/	/

CONVE TAB °C t 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	YQL_aL_La	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_ss$	$8N_sC_hh_ss$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70621	32900	81813	95104	16510	864//	00400	88718	/////	00109	11823	1////
B	70565	51000	40915	98021	10206	45500	00714	84630	/////	05601	10933	1////
C	70527	35500	80612	96104	02213	864//	00302	88708	/////	00112	10645	1////
D	70440	41000	83025	97028	08716	885//	00303	84820	88640	05809	13236	1////
I	70593	18900	81511	97022	21713	856//	41603	88640	/////	05009	11522	149/3
J	70527	20100	81323	96106	09615	864//	31503	88710	/////	00214	11246	11346
K	70451	16000	71818	97032	11620	782//	00804	83704	86820	00219	11835	1////
M	73660	02300	83120	97031	01308	855//	00304	88620	/////	05303	13134	1////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	YQL_aL_La	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_ss$	$8N_sC_hh_ss$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33006	81806	96022	16910	866//	00400	88734	/////	00109	11821	14933
B	70565	51006	31213	98021	07008	35500	/////	83630	/////	05202	11333	1////
C	70527	35506	90321	95105	00513	9////	00510	89/03	/////	00112	10545	1////
D	70440	41006	02915	98020	08015	00900	00507	/////	/////	06007	13244	1////
I	70589	19006	81110	97022	20112	856//	00708	88640	/////	00009	11133	149/3
J	70525	19806	81217	98038	10015	854//	31501	83712	88630	00215	11234	11446
K	70452	16006	81523	97022	09620	884//	00714	83813	87630	00118	11736	1////
M	73659	02606	73421	97028	06007	79400	00334	81915	87625	05403	13434	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38293

Date of Issue Sunday 25 September 1966

Code FM 11.C — OBSERVATIONS at 12h. 24 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Kew	775	10000	59024	23617	11500	12710	81820		
Heathrow	772	10000	30054	23817	16400	13806	81710		
Gatwick	776	12105	60024	23720	11500	12808	81822		
Thorney Island	871	21208	59010	23718	11401	13803	81818		
Hurn	862	60000	62014	23218	624//	15806	86818		
Guernsey	894	01105	58054	22419	00900	11805			
Wattisham	590	70000	50022	24414	755//	10804	87620		
Gorleston	497	82907	58052	24514	855//	09400	88625		
Mildenhall	578	82001	57022	24015	855//	11805	86620	88627	
Cardington	559	10000	50054	23917	11600	12810	81830		
West Raynham	485	72206	56012	24014	754//	11804	82618	87623	
Wittering	462	81905	48044	24213	864//	11703	88712		
Boscombe Down	746	61704	58054	24015	66300	13705	86708		
Ross-on-Wye	627	83502	17284	23811	862//	11705	88703		
Filton	628	81502	28104	24211	863//	11804	88707		
Aberporth	502	12302	40050	23116	11500	12102	81822		
Rhoose	715	80806	17284	23612	861//	12801	85702	88704	
Mount Batten	827	11207	58050	22319	11500	16802	81820		
Chivenor	707	11208	56011	23019	11400	14803	81812		
St. Mawgan	817	31514	50051	22417	36400	13003	83710		
Culdrose	809	21008	56051	22516	21400	14106	81710		
Scilly	804	81306	16102	22215	862//	14803	88705		
Elmdon	534	80000	18104	24211	861//	11802	88702		
Shawbury	414	82202	23104	24012	862//	11704	82704	85706	88709
Ringway	334	53302	56042	23515	55500	09804	85620		
Squires Gate	318	72305	40042	23415	755//	11702	81620	87630	
Valley	302	60000	61042	23516	656//	10101	86630		
Ronaldsway	204	71906	59042	23215	755//	09102	87625		
Carlisle	222	62605	48052	23315	685//	11503	82828	85635	
Watnall	354	82405	17052	23713	855//	11503	88620		
Kilnsea	396	82706	32052	24713	855//	10400	88620		
Finningley	360	70000	37042	23715	754//	11802	87618		
Leeming	257	82508	48042	23313	854//	09804	88618		
Tynemouth	262	80310	48052	23113	855//	10400	88625		
Eskdalemuir	162	52801	23051	22814	52500	10811	85826		
Mull of Galloway	131	8////	32052	23912	863//	11204	88706		
Prestwick	135	82602	56042	23114	854//	10204	82612	85618	88622
Abbotsinch	140	80000	50042	23513	854//	09302	83615	86618	88640
Leuchars	171	72509	59055	22413	753//	10604	82708	87620	
Dyce	091	83107	62025	22112	854//	09802	82710	88620	
Wick	075	82912	74022	21412	855//	08601	82622	88630	
Cape Wrath	049	82709	81022	22311	855//	08202	88625		
Sule Skerry	010	82913	81022	21412	855//	07204	88625		
Lerwick	005	83019	66205	17711	853//	10801	84708	88620	
Stornoway	026	80000	80022	23412	855//	08001	82621	88630	
Benbecula	022	80302	58505	23311	852//	10302	83704	85712	88624
Tiree	100	80703	58052	23013	855//	10103	88622		
Aldergrove	917	80000	30052	23413	854//	09000	81714	88618	
Malin Head	980	80103	48101	22913	864//	09000	88712		
Belmullet	976	22005	56050	21916	21500	11102	82826		
Birr	965	71604	58104	22715	785//	11801	84820	87630	
Dublin	969	20802	56050	22617	26400	11802	82716		
Shannon	962	81309	40102	22015	855//	13000	88623		
Roches Point	952	81007	48102	22415	864//	12103	88713		
Valentia	953	81311	59052	20518	856//	14005	88634		

OBSERVATIONS at 18h. 24 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Kew	775	03302	58050	21916	00900	12708			
Heathrow	772	03403	61050	21918	00900	10710			
Gatwick	776	02205	42400	22616	00900	13709			
Thorney Island	871	01305	50050	22616	00900	13606			
Hurn	862	01603	56051	22016	00900	13604			
Guernsey	894	20606	56050	21516	00902	14506	82075		
Wattisham	590	01003	32051	22715	00900	11708			
Gorleston	497	71808	58052	22815	755//	10706	87625		
Mildenhall	578	00000	40051	22215	00900	12709			
Cardington	559	00000	56050	22316	00900	12805			
West Raynham	485	00000	44051	22613	00900	11705			
Wittering	462	03003	32041	22713	00900	11807			
Boscombe Down	746	00000	58051	22317	00900	13606			
Ross-on-Wye	627	82002	24052	22512	862//	11607	88705		
Filton	628	00203	19101	22611	00900	11709			
Aberporth	502	00506	40050	22113	00900	11702			
Rhoose	715	00507	15101	22215	00900	12709			
Mount Batten	827	01007	56050	21116	00900	14503			
Chivenor	707	00000	48050	21618	00900	14602			
St. Mawgan	817	01308	50050	21216	00900	13607			
Culdrose	809	30810	40051	21214	31400	13710	81710	83818	
Scilly	804	81305	16102	21215	860//	14603	88701		
Elmdon	534	00402	20111	22712	00900	11804			
Shawbury	414	00902	14111	22612	00900	11608			
Ringway	334	10000	40040	22115	15500	09708	81620		
Squires Gate	318	73405	56041	22414	755//	10704	81620	87633	
Valley	302	00405	58041	22114	00900	11706			
Ronaldsway	204	10000	60051	22214	00901	09805	81085		
Carlisle	222	72102	48051	22714	755//	10303	85620	87625	
Watnall	354	02302	04464	22411	00900	11708			
Kilnsea	396	80209	48042	23113	863//	11705	88708		
Finningley	360	00206	19041	22513	00900	11603			
Leeming	257	61106	32041	22313	654//	11505	83615	86630	
Tynemouth	262	80607	32052	22812	855//	09701	88625		
Eskdalemuir	162	70000	40052	22513	784//	10400	82714	87634	
Mull of Galloway	131	7////	30034	22712	756//	09707	87630		
Prestwick	135	72606	40042	22213	754//	10800	82618	87620	
Abbotsinch	140	72902	50042	22312	755//	09601	87622		
Leuchars	171	72305	61052	21912	755//	08501	87621		
Dyce	091	73309	60025	21911	754//	07501	82716	87626	
Wick	075	82907	69022	21811	856//	09301	83640	88656	
Cape Wrath	049	82710	74022	22411	855//	07203	88625		
Sule Skerry	010	82813	74022	21112	855//	09603	88625		
Lerwick	005	83014	62516	18210	853//	10204	86708	88620	
Stornoway	026	73305	80012	23311	755//	09301	81625	87635	
Benbecula	022	80405	74025	22711	853//	10702	81709	86614	88625
Tiree	100	70000	58012	21913	754//	09708	81618	87627	
Aldergrove	917	10805	50051	22013	00901	10709	81075		
Malin Head	980	00907	48101	22212	00900	09608			
Belmullet	976	20106	56100	20814	00902	12604	82070		
Birr	965	71401	59102	21416	756//	12504	87630		
Dublin	969	11307	48100	21714	00901	12507	81075		
Shannon	962	41608	58030	20817	45600	14503	84630		
Roches Point	952	81008	32102	21415	864//	13701	88715		
Valentia	953	51214	59052	19517	55600	14706	85634		

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00200	081	+	+
Heathrow	772	00210	067	f	+
Gatwick	776	00220	085	f1f	1f1FF
Thorney Island	871	00190	104	+	f
Hurn	862	00200	///	ff	f
Guernsey	894	00210	100	+	+
Wattisham	590	00160	///	+	+
Gorleston	497	00170	016	+	+
Mildenhall	578	00170	030	+	+
Cardington	559	00200	067	FF	+
West Raynham	485	00160	022	+	f
Wittering	462	00150	034	+	+
Boscombe Down	746	00210	055	FF	+
Ross-on-Wye	627	00131	000	Ff	+
Filton	628	00140	014	ff	FF
Aberporth	502	00160	091	+	+
Rhoose	715	00150	035	ff	ffF
Mount Batten	827	00200	097	+	+
Chivenor	707	00220	070	+	+
St. Mawgan	817	00190	081	+	+
Culdrose	809	00171	039	+	1f1F
Scilly	804	00150	000	+	+
Elmdon	534	00160	022	FFff	FF
Shawbury	414	00140	017	f	ff
Ringway	334	00170	053	+	+
Squires Gate	318	00160	019	+	+
Valley	302	00170	049	+	+
Ronaldsway	204	00170	029	+	+
Carlisle	222	00160	011	+	+
Watnall	354	00141	002	1f	ffFF
Kilnsea	396	00150	///	+	+
Finningley	360	00171	027	+	+
Leeming	257	00150	019	+	+
Tynemouth	262	00140	017	+	+
Eskdalemuir	162	00150	038	+	+
Mull of Galloway	131	00160	///	/	/
Prestwick	135	00140	000	+	+
Abbotsinch	140	00140	001	+	+
Leuchars	171	00131	006	+	+
Dyce	091	97121	000	$1d_0d_0d_0$	+
Wick	075	00121	000	+	+
Cape Wrath	049	00111	000	+	+
Sule Skerry	010	00120	///	+	+
Lerwick	005	91121	000	$1d_0$	$d_0r_0d_0r_0d_0d_0$
Stornoway	026	00131	000	+	+
Benbecula	022	01121	000	$1d_0d_0d_0$	$1d_0$
Tiree	100	00141	000	+	+
Aldergrove	917	00150	014	+	+
Malin Head	980	9713/	012	/	/
Belmullet	976	9718/	088	/	/
Birr	965	9718/	041	/	/
Dublin	969	9718/	083	/	/
Shannon	962	9719/	035	/	/
Roches Point	952	0016/	000	/	/
Valentia	953	0020/	021	/	/

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

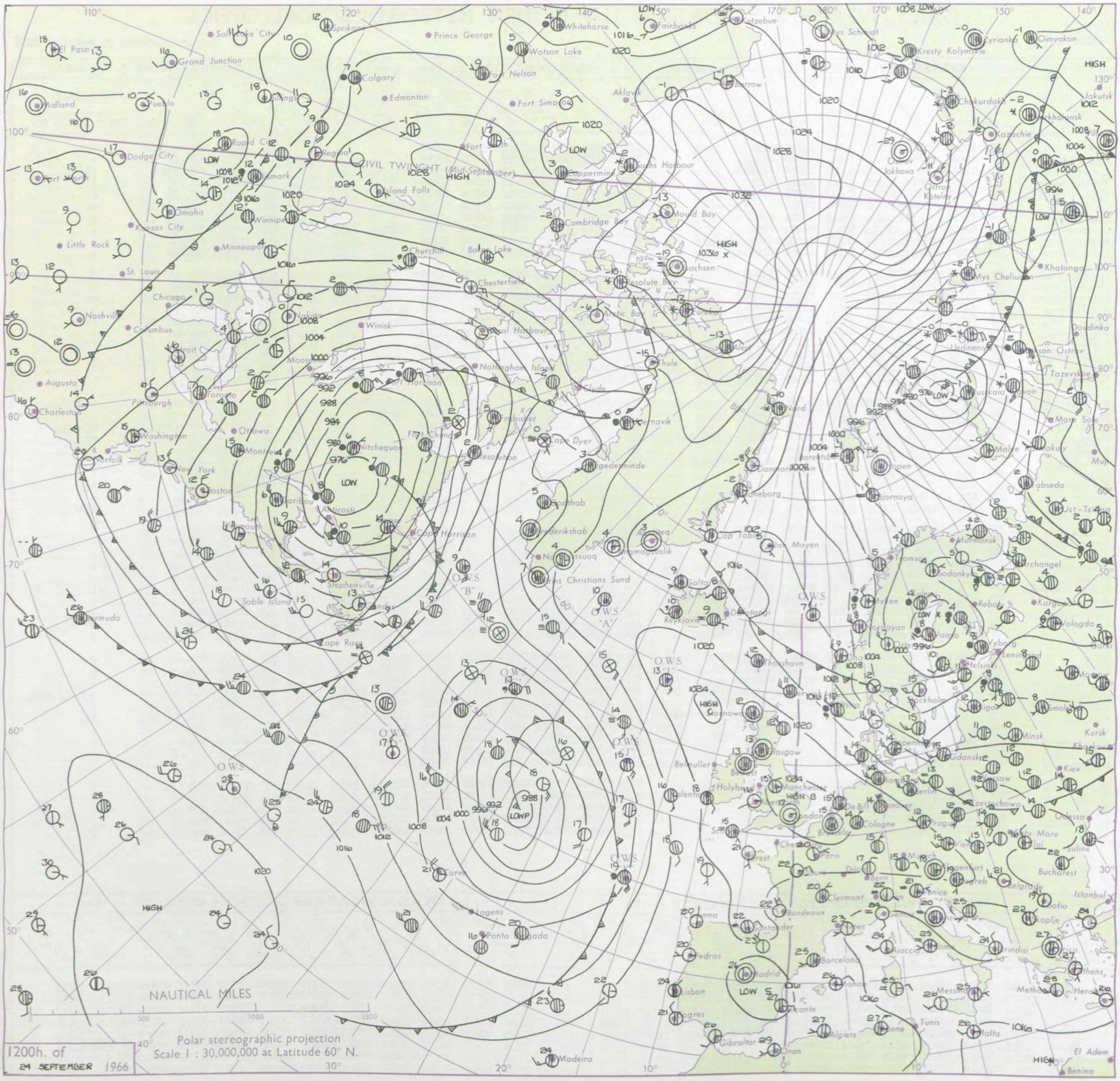
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	70620	33012	81706	96022	18510	865//	00208	88730	/////	00109	100/0	14933
B	70565	51012	71418	98031	04309	65570	00708	86620	/////	00006	11233	1////
C	70527	35512	80518	96514	00713	864//	00303	88718	/////	00012	10546	1////
D	70440	41012	23013	98020	09317	11501	00105	81830	/////	05310	13022	13446
I	70590	19012	71214	98012	20613	755//	00000	82625	87640	00010	11232	11234
J	70524	19812	71318	97025	10315	754//	31004	87619	/////	00214	11235	11346
K	70452	16012	81433	95638	08119	874//	41818	88713	/////	00019	11845	11446
M	73658	02812	63214	98028	10707	59461	00124	83915	/////	05301	13333	1////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	70621	33018	81204	96022	18510	865//	00500	88728	/////	00109	100/0	11643
B	70565	51018	71419	98022	02010	70870	00605	84357	85360	00107	11434	1////
C	70527	35518	80515	96105	01013	872//	00300	88704	/////	00112	10546	1////
D	70440	41018	22811	98020	03819	10941	00605	81360	/////	00112	12821	13446
I	70590	19018	71310	98022	20813	756//	00801	87645	/////	00109	11332	11234
J	70524	19818	81322	96586	08016	853//	00501	84708	88618	00215	11335	11248
K	70450	16018	81622	98036	07819	6737/	41402	86809	88358	00018	16540	11845
M	73658	02818	73313	98158	14106	79400	00120	82915	87632	05504	13332	13143

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

nation
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OUD
Cloud Amount (oktas)

0
1 or less
2
3
4
5
6
7 or more
8
obscured

THER
Weather

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and
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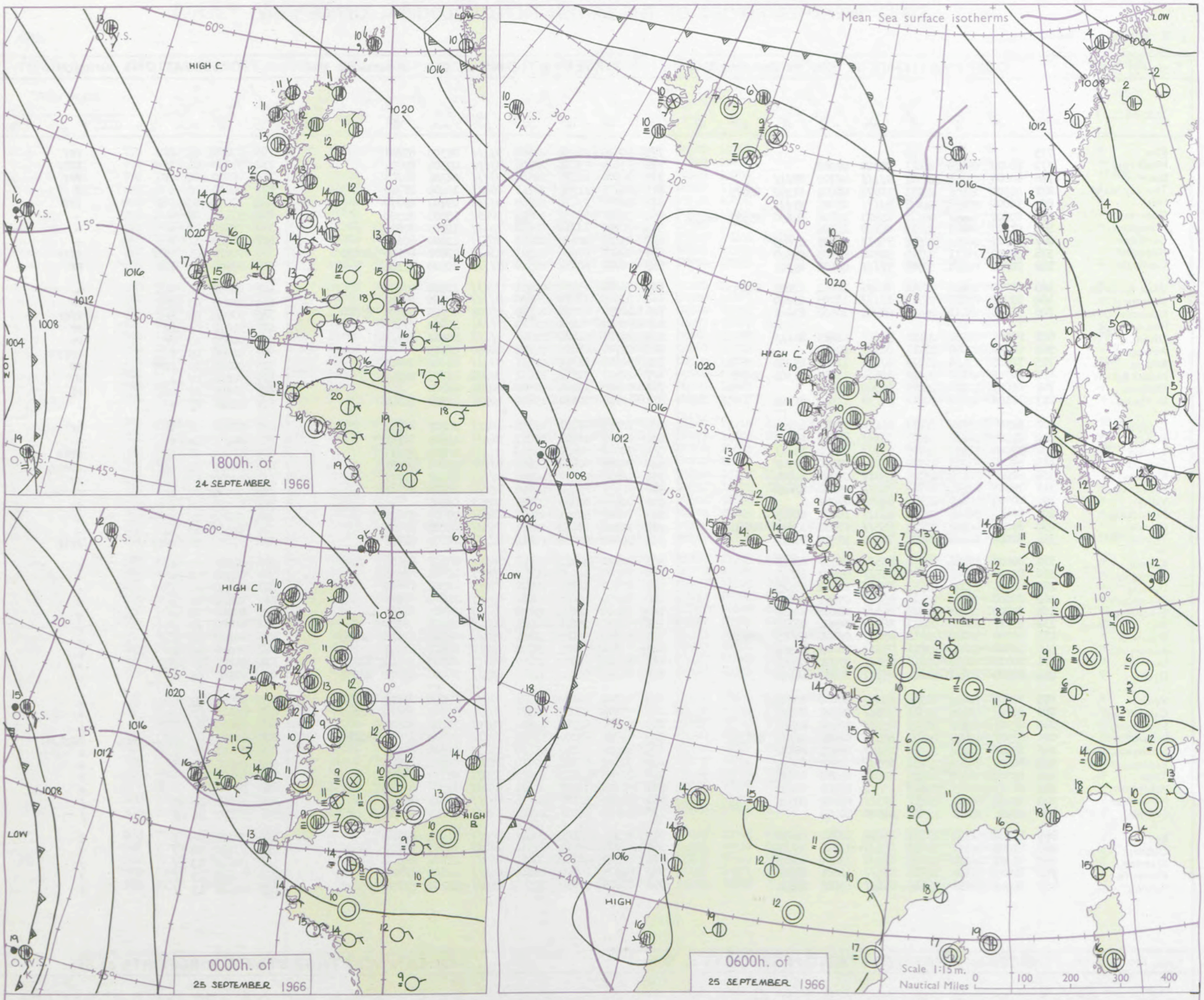
and snow
w
shower
and snow
ower
w shower
shower
nderstorm

IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional
er add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 25 September 1966

An anticyclone covers the British Isles and this will remain almost stationary during the next 24 hours. A depression in mid-Atlantic has moved a little east since yesterday and is expected to continue this slow movement and to fill further.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will remain dry in most parts of the British Isles. North Scotland, however, will be overcast with drizzle at times. Elsewhere there will be bright periods this afternoon, especially over Wales and southern England, but fog will return tonight to much of England, Wales and Northern Ireland, clearing only slowly tomorrow. Temperatures mostly near normal.

OUTLOOK

for following 24 hours. Probably little change.

Code FM 11.C

OBSERVATIONS at 00h. 25 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Kew	775			09					
Heathrow	772	00000	09410	22011	00900	09202			
Gatwick	776	90000	F4454	22907	9////	07702	89///		
Thorney Island	871	40301	22054	22111	10972	08604	81362	84075	
Hurn	862	90000	F8454	21807	9////	07801	89///		
Guernsey	894	80808	58051	20616	15777	13808	81650	85360	88270
Wattisham	590	01405	26110	22612	00900	11706			
Gorleston	497	72705	48052	22512	755//	10803	87625		
Mildenhall	578	30000	19111	22310	35500	09703	83620		
Cardington	559	90306	F4474	22506	9////	06601	89/01		
West Raynham	485	80000	13104	22910	854//	10801	82615	88622	
Wittering	462	93202	F9451	22710	9////	10703	89/00		
Boscombe Down	746	30000	28110	22811	00901	10400	83080		
Ross-on-Wye									
Filton	628	90305	01454	22411	9////	11603	89///		
Aberporth	502	00000	32050	21911	00900	10400			
Rhoose	715	90409	F7454	21711	9////	11803	89/00		
Mount Batten	827	40702	48100	21011	10931	11803	81362	83075	
Chivenor	707	01005	11100	22012	00900	11801			
St. Mawgan	817	11108	40050	20912	10930	11504	81362		
Culdrose	809	60906	15104	21113	661//	13802	86702		
Scilly	804	81205	24284	20513	862//	13810	88703		
Elmdon	534	90000	F4454	22809	9////	09802	89///		
Shawbury	414	90000	F7454	22709	9////	09500	89/00		
Ringway	334	60000	12104	23009	655//	09003	86624		
Squires Gate	318	70000	17284	22609	755//	09202	87625		
Valley	302	00305	48040	21710	00900	09802			
Ronaldsway	204	80104	56041	22412	855//	10801	88623		
Carlisle	222	80000	40052	23213	855//	09005	83620	88624	
Watnall	354	70000	06424	22909	755//	09500	87620		
Kilnsea	396	80000	48022	23412	855//	11400	88620		
Finningley	360	80000	14101	22810	855//	09400	88625		
Leeming	257	80000	23042	23112	855//	10105	88625		
Tynemouth	262	80000	58022	23112	855//	09801	88625		
Eskdalemuir	162	80000	28052	23210	854//	09104	88619		
Mull of Galloway	131	8////	82054	23311	864//	10201	88712		
Prestwick	135	80000	50042	22412	854//	09101	83615	88622	
Abbotsinch	140	70000	61022	22811	755//	08002	87625		
Leuchars	171	80000	60052	22211	855//	09001	88622		
Dyce	091	82904	70022	22411	855//	07202	88624		
Wick	075	82606	74022	21909	856//	08400	88635		
Cape Wrath	049	82706	83022	22511	855//	09701	88625		
Sule Skerry	010	82909	74022	21412	855//	10400	88620		
Lerwick	005	83307	62605	19409	853//	08204	86708	88620	
Stornoway	026	80000	80022	23410	856//	08801	88630		
Benbecula	022	80000	74022	23211	855//	10201	88624		
Tiree	100	80704	58052	22811	855//	09102	88625		
Aldergrove	917	80705	40041	22510	855//	09801	88622		
Malin Head	980	81306	86101	22411	855//	09802	88621		
Belmullet	976	00404	56101	21311	00900	10400			
Birr	965	11404	61111	21711	15600	10701	81630		
Dublin	969	81005	40101	22012	855//	12801	88627		
Shannon	962	81007	48102	21115	855//	13400	88625		
Roches Point	952	81005	32102	21314	864//	12801	88718		
Valentia	953	81210	59051	19816	856//	13603	88634		

OBSERVATIONS at 06h. 25 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Kew	775	90000	F6454	22409	9////	09305	89/01		
Heathrow	772	93602	F3474	22109	9////	09304	89/01		
Gatwick	776	90000	01474	22508	9////	08301	89/03		
Thorney Island	871	80203	11281	21711	864//	10400	88710		
Hurn	862	90000	F9474	21109	9////	09707	89///		
Guernsey	894	31208	56051	20014	20932	13603	82360		
Wattisham	590	70702	11101	22410	754//	10203	87618		
Gorleston	497	83307	40052	22413	855//	11400	88625		
Mildenhall	578	80000	07464	22507	854//	07802	86710	88620	
Cardington	559	90000	F8434	22510	9////	10500	89/01		
West Raynham	485	70000	15102	22611	755//	11301	87625		
Wittering	462	93505	F7474	22610	9////	10400	89/00		
Boscombe Down	746	40000	03420	22305	25701	05703	82650	83078	
Ross-on-Wye	627	90000	01454	21810	9////	10603	89///		
Filton	628	90706	01474	22210	9////	10502	89///		
Aberporth	502	01705	01440	21208	00900	08705			
Rhoose	715	90608	01454	21111	9////	11606	89/00		
Mount Batten	827	20907	32100	19611	10932	11605	81360		
Chivenor	707	00905	12284	20509	00900	09708			
St. Mawgan	817	10912	50050	19612	10931	10708	81360		
Culdrose	809	70913	19101	19714	761//	14707	87702		
Scilly	804	81108	16101	19015	862//	15604	88703		
Elmdon	534	90000	02434	22310	9////	10503	89///		
Shawbury	414	90000	02434	22110	9////	10603	89/01		
Ringway	334	90000	F4471	22707	9////	07301	89///		
Squires Gate	318	91306	F2454	21910	9////	10502	89///		
Valley	302	00605	02460	20809	00900	09704			
Ronaldsway	204	70105	50042	21611	755//	09605	87622		
Carlisle	222	70000	40052	22411	755//	09604	87625		
Watnall	354	90000	01434	22410	9////	10602	89///		
Kilnsea	396	80000	48022	23113	855//	09603	88625		
Finningley	360	80000	14102	22711	855//	10301	88625		
Leeming	257	80000	14102	22711	855//	11501	88625		
Tynemouth	262	80000	24052	22412	856//	10804	88630		
Eskdalemuir	162	70000	28052	22808	754//	07503	87619		
Mull of Galloway	131	8////	58024	22511	864//	09400	88710		
Prestwick	135	80000	50042	21811	854//	09703	82618	88622	
Abbotsinch	140	70000	56042	22410	755//	09702	87623		
Leuchars	171	80000	62052	22110	854//	09302	85616	88620	
Dyce	091	82705	80032	22110	855//	06400	81622	88634	
Wick	075	82706	62022	21709	854//	09000	81712	88635	
Cape Wrath	049	83205	81022	22311	885//	09202	82820	88625	
Sule Skerry	010	82905	81022	21612	855//	10202	88620		
Lerwick	005	82806	62206	19709	7707/	09500	83701	87710	
Stornoway	026	80000	80022	23110	856//	08501	88630		
Benbecula	022	71106	82022	22710	755//	08201	87627		
Tiree	100	70805	63012	22011	755//	08705	87627		
Aldergrove	917	80000	19102	21611	854//	10509	88618		
Malin Head	980	81010	32102	21712	855//	11603	88623		
Belmullet	976	80904	56101	19713	856//	13713	88630		
Birr	965	81304	56101	20812	864//	11604	88716		
Dublin	969	61004	48101	21512	664//	11603	85710	88620	
Shannon	962	80909	40102	20014	855//	12604	88622		
Roches Point	952	80909	40102	19814	864//	12804	88714		
Valentia	953	81108	59052	18315	865//	12707	87726	88635	

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C to
Kew	775	97090	04	ff	FFf	40
Heathrow	772	97070	04	if-f	ffFF	39
Gatwick	776	92060	04	FF	FFf	38
Thorney Island	871	00090	05	f	f	37
Hurn	862	97070	05	fFF	FFf	36
Guernsey	894	97140	09	+	+	35
Wattisham	590	00100	05	+	+	34
Gorleston	497	00120	11	+	+	33
Mildenhall	578	00070	03	ifff	ifff	32
Cardington	559	97060	02	fFF	FF	31
West Raynham	485	00080	04	+	+	30
Wittering	462	00090	03	fFF	FF	29
Boscombe Down	746	97040	03	FF	FFff	28
Ross-on-Wye	627	91091	09	ff	FF	27
Filton	628	00090	10	FF	FF	26
Aberporth	502	00070	03	F	FFff	25
Rhoose	715	00100	09	ffFF	FF	24
Mount Batten	827	00100	07	+	+	23
Chivenor	707	00080	05	ff	ff	22
St. Mawgan	817	00100	07	+	+	21
Culdrose	809	97121	08	iF	if	20
Scilly	804	00130	10	f	+	19
Elmdon	534	91081	03	FF	FFff	18
Shawbury	414	92091	09	fFF	FFffd$_o$	17
Ringway	334	00070	06	ff	FF	16
Squires Gate	318	00050	02	if	FFf-ff	15
Valley	302	00080	06	+	ff	14
Ronaldsway	204	00080	05	+	+	13
Carlisle	222	00110	10	+	+	12
Watnall	354	97081	03	FFff	FFff	11
Kilnsea	396	00110	//	+	+	10
Finningley	360	00101	07	+	+	9
Leeming	257	00110	10	+	+	8
Tynemouth	262	00110	10	+	+	7
Eskdalemuir	162	00080	08	+	+	6
Mull of Galloway	131	00100	//	/	/	5
Prestwick	135	00100	10	+	+	4
Abbotsinch	140	00090	08	+	+	3
Leuchars	171	00101	09	+	+	2
Dyce	091	00101	08	+	+	1
Wick	075	00091	09	+	+	0
Cape Wrath	049	00101	08	+	+	−1
Sule Skerry	010	00110	08	/	/	−2
Lerwick	005	93091	08	id$_o$ir$_o$d$_o$r$_o$	id$_o$d$_o$d$_o$	−3
Stornoway	026	00101	09	+	+	−4
Benbecula	022	00101	09	+	+	−5
Tiree	100	00101	09	+	+	−6
Aldergrove	917	00090	08	+	+	−7
Malin Head	980	97081	06	/	/	−8
Belmullet	976	97110	08	/	/	−9
Birr	965	97101	06	/	/	−10
Dublin	969	97110	08	/	/	−11
Shannon	962	00140	13	/	/	−12
Roches Point	952	00140	13	/	/	−13
Valentia	953	00140	13	/	/	−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

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	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	33000	81106	95022	18510	865//	00500	88728	/////	00109	100/0	11743
B	10565	51000	81322	97618	99809	5542/	00707	85615	88459	05108	11435	1////
C	10527	35500	80512	97025	02612	864//	00114	88710	/////	00012	10645	1////
D	10440	41000	82209	98026	09818	5752/	00208	85720	88458	05116	12421	13244
I	10590	19100	81215	98021	21112	856//	00101	88640	/////	00010	12222	11543
J	10525	19900	81220	97635	08215	854//	00806	84710	88620	00215	11235	11446
K	10450	16000	81709	96626	07519	6732/	00806	86709	88458	05117	100/0	11548
M	13657	02800	73211	98018	/////	/////	71104	82915	84630	05550	13232	13143

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	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10621	32906	81208	94104	17610	865//	00609	88726	/////	00109	100/0	14934
B	10565	51006	81518	97616	96009	5542/	00727	85615	88459	05108	11435	1////
C	10527	35506	53410	98022	02612	55500	00400	85620	/////	00011	10645	1////
D	10440	41006	82110	97021	08919	855//	00602	88620	/////	00118	12133	13242
I	10590	19206	81218	97022	19712	856//	00602	88640	/////	00010	11221	11243
J	10525	20106	81325	97616	06515	854//	00205	86710	88620	00215	11345	11247
K	10451	16006	81608	96026	07018	3542/	00502	83616	88458	05016	100/0	11544
M	13659	01706	82812	98022	14608	85500	00607	88630	/////	05202	13021	13142

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38294

Date of Issue Monday 26 September 1966

OBSERVATIONS at 12h. 25 September 1966 / OBSERVATIONS at 18h. 25 September 1966

Code FM 11.C

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	63203	40054	21916	664//	12707	86710			775	20000	19111	20214	00901	12605	82075		
102	Heathrow	772	72603	22054	22013	763//	12805	87708			772	60104	21051	20114	00902	12506	86075		
100	Gatwick	776	50102	45054	21617	51500	13804	85825			776	61305	50052	20413	15708	11502	81650	86275	
99	Thorney Island	871	51410	40054	21617	51400	13805	85818			871	31106	44052	19815	00902	12708	83072		
97	Hurn	862	70602	35104	21115	783//	14703	82706	86622		862	01003	35051	19615	00900	12505			
95	Guernsey	894	20811	60050	19219	10932	12713	81365			894	00712	56050	17716	00900	13506			
93	Wattisham	590	71106	40052	22316	755//	11504	87620			590	71106	50022	20814	756//	09505	87635		
91	Gorleston	497	80507	56052	22515	855//	08400	88625			497	70710	56052	20715	755//	10710	87625		
90	Mildenhall	578	70000	40054	22116	784//	12705	83815	87630		578	71101	40042	20515	755//	11506	87625		
88	Cardington	559	81302	09424	22411	862//	11802	87704	88707		559	83104	11104	20512	863//	11608	88708		
86	West Raynham	485	70608	48052	22414	755//	10802	83620	87625		485	70907	50052	21113	755//	09505	82625	87630	
84	Wittering	462	81104	14284	22912	862//	11602	88704			462	51702	14101	20812	55600	11615	85635		
82	Boscombe Down	746	81005	17284	21913	862//	12803	88703			746	60000	23052	19815	62400	11505	82710	85818	
81	Ross-on-Wye	627	83502	13284	21512	862//	12607	88703			627	72702	24052	20213	763//	12605	87708		
79	Filton	628	61009	19284	21713	663//	12810	86708			628	63605	26052	20413	664//	12603	86710		
77	Aberporth	502	03603	32054	20115	00900	13706				502	00804	56050	18816	00900	11604			
75	Rhoose	715	80910	11284	21112	862//	12607	88703			715	10609	12054	19512	16300	11505	81706		
73	Mount Batten	827	11012	58051	19118	11500	15702	81820			827	10907	40050	18015	15500	13506	81622		
72	Chivenor	707	11316	56050	20117	11400	14708	81812			707	01508	56050	19117	00900	13501			
70	St. Mawgan	817	01114	56050	19019	00900	14808				817	01011	56050	18116	00900	13502			
68	Culdrose	809	70812	40054	19416	722//	15707	83704	86814		809	30812	58052	18615	31400	14803	81712		
66	Scilly	804	81209	16102	18816	862//	15601	88703			804	01110	57021	17316	00900	14603			
64	Elmdon	534	80000	30104	22213	854//	11804	88612			534	70000	30052	20614	754//	11706	85618	87630	
63	Shawbury	414	82301	17285	22212	852//	11805	82705	86709	88615	414	82005	17041	20413	863//	11605	83708	88710	
61	Ringway	334	30000	40044	21716	35500	08806	83620			334	21702	20040	20014	25500	10708	82620		
59	Squires Gate	318	61307	26044	21915	65500	12505	83620	83630		318	11702	22041	19613	15500	11507	81622		
57	Valley	302	12004	23040	20017	17400	13705	81710			302	00000	37040	18615	00900	13607			
55	Ronaldsway	204	71106	40042	21415	753//	12604	83708	87628		204	40405	26041	19412	11730	11610	81856	83363	
54	Carlisle	222	80402	48052	22314	855//	08805	83623	88628		222	00706	20051	20313	00900	10612			
52	Watnall	354	80804	20044	22113	853//	11603	85708	88620		354	30000	19041	20313	31500	11606	83820		
50	Kilnsea	396	80810	48022	23413	864//	09604	88710			396	51208	48012	21613	55400	09711	83710	85620	
48	Finningley	360	70000	48042	22615	756//	08703	87630			360	00803	37041	20812	00900	10608			
46	Leeming	257	80000	40042	22814	856//	08503	86630	88645		257	61602	28042	21113	15601	09610	81640	86075	
45	Tynemouth	262	80000	24052	22813	855//	11702	88625			262	81406	32052	21113	856//	10710	88630		
43	Eskdalemuir	162	70000	48052	22712	785//	07801	83825	86634		162	10000	56051	20411	15600	09610	81635		
41	Mull of Galloway	131	8////	58022	22513	864//	10400	88712			131	8////	60022	20513	864//	10713	88716		
39	Prestwick	135	81104	57042	22313	855//	08703	83625	88628		135	73104	57042	20013	755//	10509	82625	87629	
37	Abbotsinch	140	70701	50042	22613	755//	07806	87625			140	70000	28041	20512	757//	10610	87650		
36	Leuchars	171	70907	74022	22513	756//	07000	87630			171	70905	70022	20711	755//	09710	87626		
34	Dyce	091	72906	80022	22312	756//	07802	87632			091	70000	58042	20811	754//	08603	83715	87630	
32	Wick	075	82707	74022	22211	854//	09000	82715	88645		075	82906	58515	21310	854//	09503	83712	88625	
30	Cape Wrath	049	82710	74022	21909	855//	09707	88625			049	82302	81022	21010	855//	08605	88625		
28	Sule Skerry	010	82902	66512	22010	864//	09204	88715			010	83009	81025	20611	855//	08710	88620		
27	Lerwick	005	82710	62502	19611	882//	11701	83703	83812	88625	005	82814	58515	18210	862//	10609	85703	88705	
25	Stornoway	026	82302	82022	23212	856//	07805	88635			026	80000	75022	21711	856//	09504	88640		
23	Benbecula	022	81105	87022	22913	856//	07400	88630			022	70203	82022	21311	756//	06505	87630		
21	Tiree	100	71004	75012	22612	756//	08804	87633			100	70000	63051	20711	756//	07607	87630		
19	Aldergrove	917	80902	56042	22113	855//	09802	88620			917	50903	56042	20112	55400	09606	81618	83645	
18	Malin Head	980	81009	32102	21713	863//	11804	88708			980	81307	48102	20113	864//	10606	88715		
16	Belmullet	976	81010	58102	19715	855//	13804	88626			976	71110	58102	17814	755//	11709	87624		
14	Birr	965	80000	56102	20314	864//	10711	88718			965	21102	48101	18215	25500	12608	82626		
12	Dublin	969	80707	56101	21114	864//	11804	82713	88716		969	00505	40101	19513	00900	11608			
10	Shannon	962	71008	40102	19316	754//	12709	87618			962	21407	50102	17117	15530	13607	81625		
9	Roches Point	952	51014	16101	19216	564//	14708	85714			952	71013	24101	17914	764//	13505	87710		
7	Valentia	953	11010	56051	17119	15600	14710	81648			953	51015	56051	15117	55600	12608	85645		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00160	017	ff	ff
Heathrow	772	00160	014	Fff	+
Gatwick	776	00190	033	+	1f
Thorney Island	871	00180	045	+	+
Hurn	862	00180	///	ff	1f
Guernsey	894	00190	102	+	+
Wattisham	590	00160	///	+	+
Gorleston	497	00160	005	+	+
Mildenhall	578	00180	019	ff	+
Cardington	559	97141	000	FFff	ffFF
West Raynham	485	00150	001	+	+
Wittering	462	00140	001	FFff	f
Boscombe Down	746	00180	016	ff	+
Ross-on-Wye	627	97140	000	ff	f
Filton	628	00151	006	FFff	F
Aberporth	502	00180	101	+	+
Rhoose	715	00140	006	ff1f	+
Mount Batten	827	00190	091	+	+
Chivenor	707	00190	100	+	+
St. Mawgan	817	00200	104	+	+
Culdrose	809	00191	049	+	+
Scilly	804	00190	042	+	+
Elmdon	534	00150	001	+	f
Shawbury	414	00140	000	ff	+
Ringway	334	00170	056	ff	+
Squires Gate	318	00170	045	ff	+
Valley	302	00180	094	+	+
Ronaldsway	204	00150	018	+	+
Carlisle	222	00160	027	+	+
Watnall	354	97171	022	ff	1fff
Kilnsea	396	00140	///	+	+
Finningley	360	00161	002	+	+
Leeming	257	00150	000	+	+
Tynemouth	262	00140	000	+	+
Eskdalemuir	162	00150	046	+	+
Mull of Galloway	131	00140	///	/	/
Prestwick	135	00150	000	+	+
Abbotsinch	140	00150	007	+	+
Leuchars	171	00130	000	+	+
Dyce	091	00131	000	+	+
Wick	075	97121	000	+	d_0d_0
Cape Wrath	049	00111	000	+	+
Sule Skerry	010	92120	///	/	/
Lerwick	005	01121	000	$1d_0d_0d_0$	$dd1d_0d_0d_0$
Stornoway	026	00131	000	+	+
Benbecula	022	00131	000	+	+†
Tiree	100	00130	015	+	+
Aldergrove	917	00140	000	+	+
Malin Head	980	0014/	000	/	/
Belmullet	976	0015/	000	/	/
Birr	965	0017/	019	/	/
Dublin	969	9715/	000	/	/
Shannon	962	0019/	044	/	/
Roches Point	952	0017/	043	/	/
Valentia	953	0020/	070	/	/

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.C

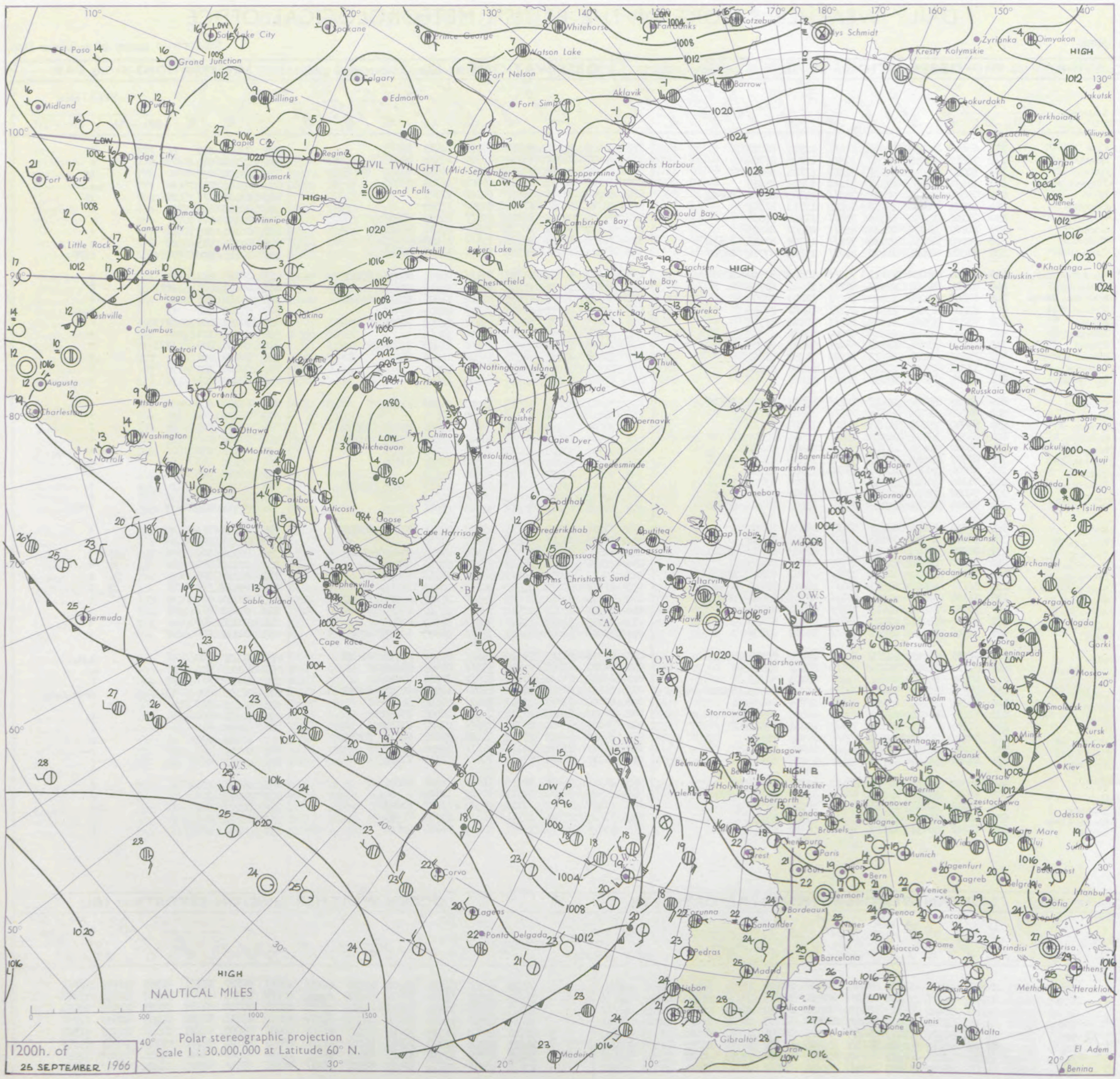
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	33012	80913	96024	17111	865//	00400	88726	/////	00208	10921	11644
B	10565	51012	81615	97026	95008	852//	00500	88604	/////	05208	18534	1////
C	10527	35512	72307	98022	04413	78400	00208	81810	87622	00210	10644	1////
D	10440	41012	82606	97026	10519	862//	00208	88705	/////	00118	12542	1////
I	10591	19212	91217	92472	19613	9////	00102	89/01	/////	00012	11223	11422
J	10526	20312	81323	97616	06515	873//	00805	84707	88712	00215	11346	11658
K	10452	15912	22114	98018	08319	12502	00207	81820	/////	00116	12344	11852
M	13659	01812	82716	98022	11807	856//	00821	88640	/////	05402	12722	13142

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	10620	33108	80817	96022	14210	6657/	00717	86630	/////	00108	10834	1////
B	10565	51018	61616	97011	94009	67401	00708	86710	/////	00008	11634	1////
C	10527	35518	72410	98511	06313	77400	00310	87710	/////	00110	12522	10653
D	10440	41018	82218	97024	09319	3577/	00707	83550	88360	00219	12333	1////
I	10590	19318	91313	91474	18113	9////	00606	89/00	/////	00112	11322	11523
J	10527	20318	81220	94586	06014	873//	00502	86706	88710	00114	11245	11658
K	10452	15818	62016	98031	07520	69440	00400	85916	/////	00116	11742	12254
M	13660	02018	83114	98032	08907	7851/	00721	87825	87645	05402	13122	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

nation
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OUD
Cloud Amount (oktas)

0
1 or less
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3
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5
6
7 or more
8
obscured

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and snow
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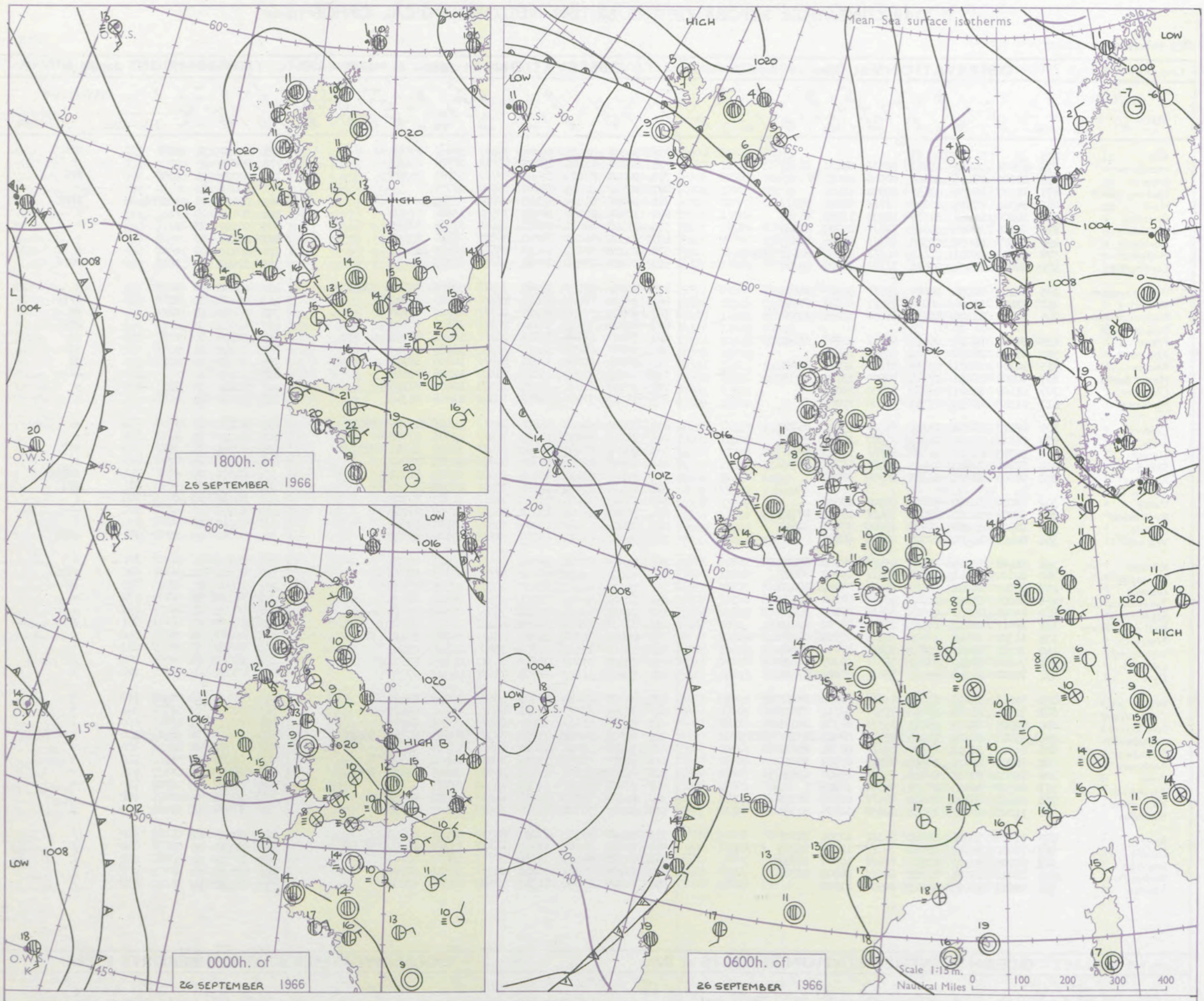
IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional er add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 26 September 1966

The anticyclone over the British Isles has declined slowly. The depression north of the Azores has moved slowly eastwards, filling, while a trough eastwards over Biscay and south France has moved slowly north. A small low east of Iceland has moved southeast, and its cold front approaching Shetland will become slow moving. The high will become centred over Europe with a ridge westnorthwest to the British Isles. The Atlantic low will move towards northwest Spain while the trough over France will move slowly further north.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will remain dry in most districts. Northern Scotland however will be cloudy with rain at times. Elsewhere there will be a good deal of sunshine this afternoon, but fog returning tonight to many places will clear fairly quickly tomorrow. It will be rather warm generally.

OUTLOOK for following 24 hours. Continuing mostly dry but some rain in north and east Scotland. Fog night and morning chiefly in central and southern England. Colder in the northeast otherwise temperatures above normal.

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

Code FM 11.C

OBSERVATIONS at 00h. 26 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			09					
Heathrow	772	63601	09411	19910	655//	09801	86627		
Gatwick	776	00000	F8461	20005	00900	05000			
Thorney Island	871	00507	48050	19610	00900	08802			
Hurn	862	90302	F7474	19109	9////	09806	89///		
Guernsey	894	10909	40050	17515	10930	13805	81362		
Wattisham	590	70706	48022	20811	756//	09703	87633		
Gorleston	497	81007	60032	20915	855//	09804	88625		
Mildenhall	578	80000	48041	20412	855//	10803	83627	88636	
Cardington	559	90000	F5434	20511	9////	11301	89/00		
West Raynham	485	81105	24052	20811	856//	09803	88631		
Wittering	462	72602	09424	20810	755//	09001	87625		
Boscombe Down	746	20808	11404	20211	26000	10604	82701		
Ross-on-Wye									
Filton	628	90606	06474	20011	9////	11805	89/00		
Aberporth	502	01513	28050	18511	00900	10506			
Rhoose	715	90709	02471	19412	9////	12803	89/01		
Mount Batten	827	00908	56051	17414	00900	13708			
Chivenor	707	01106	11401	18712	00900	11806			
St. Mawgan	817	01113	40050	17713	00900	11805			
Culdrose	809	60913	40102	18314	663//	13501	86708		
Scilly	804	21113	32051	16915	26300	14708	82707		
Elmdon	534	91703	F4451	20310	9////	10803	89///		
Shawbury	414	82102	16042	19812	864//	11708	88712		
Ringway	334	00906	18100	20209	00900	08802			
Squires Gate									
Valley	302	00000	14100	18809	00900	09802			
Ronaldsway	204	71008	20101	19013	764//	11704	87713		
Carlisle	222	20904	14050	20409	25500	07803	82625		
Watnall	354	00402	14404	20208	00900	08805			
Kilnsea	396	81408	57022	21613	855//	08502	88625		
Finningley	360	80000	37101	20811	855//	09802	88629		
Leeming	257	80000	26042	21010	856//	08702	88630		
Tynemouth	262	82005	48052	21011	856//	08400	88630		
Eskdalemuir	162	80000	19101	21008	855//	07803	88622		
Mull of Galloway	131	2////	64011	20511	25600	10702	82630		
Prestwick	135	11302	60041	19806	00901	05805	81075		
Abbotsinch	140	70401	59042	20209	755//	07806	87629		
Leuchars	171	70000	62012	20110	755//	09709	87626		
Dyce	091	70000	56042	20209	756//	08707	87635		
Wick	075	82605	74025	20109	855//	09710	88628		
Cape Wrath	049	72305	86012	19810	755//	07712	87625		
Sule Skerry	010	82905	81022	19811	855//	08704	88625		
Lerwick	005	83014	58205	17210	853//	09707	83706	88634	
Stornoway	026	80000	70022	21110	856//	08704	88631		
Benbecula	022	80000	80022	20810	855//	07803	88620		
Tiree	100	70000	60052	20012	755//	09000	87626		
Aldergrove	917	00808	30040	20009	00900	08604			
Malin Head	980	81407	48102	20012	864//	09703	88718		
Belmullet	976	11005	58101	17411	10930	10805	81358		
Birr	965	81505	32284	18910	863//	10301	88707		
Dublin	969	70000	22102	19012	763//	11803	85706	87707	
Shannon	962	80705	32102	17613	864//	12802	88715		
Roches Point	952	81010	16101	17315	860//	14805	88701		
Valentia	953	00811	56051	15215	00900	11802			

OBSERVATIONS at 06h. 26 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	70000	01444	19209	758//	08706	87657		
Heathrow	772	60000	11104	19109	55501	08706	85628		
Gatwick	776	90000	F5474	19403	9////	03703	89/03		
Thorney Island	871	00507	32100	18809	00900	08701			
Hurn	862	00000	01444	18105	00900	05705			
Guernsey	894	10808	25100	16214	10930	13604	81362		
Wattisham	590	31103	48021	19511	35600	07706	83635		
Gorleston	497	33305	56051	18912	35500	08710	83625		
Mildenhall	578	70000	28042	19211	756//	10607	87632		
Cardington	559	90000	F9434	19311	9////	11705	89/01		
West Raynham	485	70000	40052	19411	755//	09606	82626	87633	
Wittering	462	92703	F9474	19610	9////	10706	89/00		
Boscombe Down	746	90809	F9434	19209	9////	09602	89/00		
Ross-on-Wye	627	81502	02444	19110	862//	10605	88703		
Filton	628	80605	17284	19211	862//	10601	88703		
Aberporth	502	51509	14281	18010	56200	10702	85705		
Rhoose	715	80808	20054	18211	863//	10804	88706		
Mount Batten	827	20910	32050	15813	25400	12708	82618		
Chivenor	707	10907	20050	17211	16300	10606	81708		
St. Mawgan	817	11113	37050	15812	10940	11606	81362		
Culdrose	809	70816	30052	16414	753//	14603	83708	87615	
Scilly	804	71210	32101	15315	762//	15605	87704		
Elmdon	534	80000	07464	19110	860//	10708	83701	88702	
Shawbury	414	80000	02464	18910	862//	10704	88703		
Ringway	334	22103	07411	19309	26400	08602	82714		
Squires Gate	318	01106	03464	18505	00900	05703			
Valley	302	71603	14104	18212	764//	12503	87710		
Ronaldsway	204	70903	25102	18012	764//	11704	87712		
Carlisle	222	30801	17051	19206	35500	05501	83621		
Watnall	354	90000	01474	19210	9////	10704	89/02		
Kilnsea	396	81405	63022	20013	855//	10603	88625		
Finningley	360	90000	F9474	19308	9////	08703	89///		
Leeming	257	30000	F4461	19407	35600	07705	83630		
Tynemouth	262	82304	24052	19111	855//	08607	88625		
Eskdalemuir	162	70000	05461	19906	755//	05502	87621		
Mull of Galloway	131	8////	60021	18713	864//	11706	88712		
Prestwick	135	80000	34101	18606	854//	04704	83618	88625	
Abbotsinch	140	20000	17111	18904	25500	04605	82627		
Leuchars	171	70000	57102	18608	755//	07605	87624		
Dyce	091	70000	58052	18509	756//	08504	87630		
Wick	075	82705	80022	18509	856//	07607	88630		
Cape Wrath	049	82702	86022	18710	855//	07701	88625		
Sule Skerry	010	82905	81022	18211	855//	07706	88625		
Lerwick	005	82911	62026	15809	853//	09605	83708	88625	
Stornoway	026	80000	75022	19410	856//	07707	88633		
Benbecula	022	80000	80022	19210	855//	06604	88620		
Tiree	100	80000	58052	18611	855//	08605	82622	88630	
Aldergrove	917	00000	12110	18308	00900	07707			
Malin Head	980	81404	48101	18311	864//	09707	88718		
Belmullet	976	11206	58100	16310	10930	10502	81358		
Birr	965	80000	16102	17707	863//	07601	88709		
Dublin	969	80000	24102	18112	862//	11705	84705	88706	
Shannon	962	91312	06474	16512	9////	12602	89/01		
Roches Point	952	21108	24101	16214	263//	13504	82707		
Valentia	953	10808	69030	14313	15600	09505	81634		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00090	04	FFff	FFff
Heathrow	772	00070	05	if	if
Gatwick	776	97020	01	ifFF	FFf
Thorney Island	871	00080	03	+	+
Hurn	862	00050	01	ifFFff	ffFF
Guernsey	894	00140	10	+	+
Wattisham	590	00110	03	+	+
Gorleston	497	00110	10	+	+
Mildenhall	578	00110	07	+	+
Cardington	559	97090	09	ffFF	FFff
West Raynham	485	00100	08	+	+
Wittering	462	00090	06	ffFF	FFff
Boscombe Down	746	00090	09	fFF	FF
Ross-on-Wye	627	97081	08	Fff	ff
Filton	628	00100	10	Fff	ff
Aberporth	502	00090	08	+	if
Rhoose	715	00110	10	ff	if
Mount Batten	827	00130	11	+	+
Chivenor	707	00110	06	jf	+
St. Mawgan	817	00120	11	+	+
Culdrose	809	00130	10	+	+
Scilly	804	00140	12	+	+
Elmdon	534	97081	04	fFF	FFf
Shawbury	414	00090	09	if	ff
Ringway	334	00070	06	+	fFFff
Squires Gate	318	00050	01		Fff
Valley	302	00090	03	f	f
Ronaldsway	204	00100	07	+	+
Carlisle	222	00060	04	+	+
Watnall	354	97081	03	ff	ffFf
Kilnsea	396	00100	//	+	+
Finningley	360	00081	07	+	ffF
Leeming	257	00060	03	+	fF
Tynemouth	262	00100	07	+	+
Eskdalemuir	162	00050	04	+	+
Mull of Galloway	131	00100	//	/	/
Prestwick	135	00051	01	+	+
Abbotsinch	140	00040	50	+	+
Leuchars	171	00080	02	+	+
Dyce	091	00091	07	+	+
Wick	075	91091	08	d_0d_0	+
Cape Wrath	049	00091	09	+	+
Sule Skerry	010	00110	07	/	/
Lerwick	005	01091	08	$d_0d_0id_0$	$r_0d_0id_0$
Stornoway	026	00091	08	+	+
Benbecula	022	00100	09	+	+
Tiree	100	00110	09	+	+
Aldergrove	917	00060	03	+	+
Malin Head	980	97081	06	/	/
Belmullet	976	97090	05	/	/
Birr	965	97071	02	/	/
Dublin	969	97110	08	/	/
Shannon	962	97111	10	/	/
Roches Point	952	97130	10	/	/
Valentia	953	00130	09	/	/

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

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	20620	33000	80922	95616	10810	6742/	00620	86718	/////	00209	10936	1////
B	20565	51000	81413	97022	92509	8541/	00815	88610	/////	05108	11534	1////
C	20527	35500	81707	97025	06912	6557/	00005	86620	/////	00011	149/2	1////
D	20440	41000	72418	97022	10320	24470	00310	82615	87360	00219	12433	1////
I	20590	19500	81509	91516	18112	860//	00802	88701	/////	00112	11522	11544
J	20527	20500	01608	91466	07514	00900	00210	/////	/////	05014	116/0	11657
K	20452	15900	71614	98039	07218	785//	00710	83820	84627	05116	11844	12253
M	23659	02100	80112	97612	07905	6742/	00707	84710	/////	05902	10121	13132

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	20620	33006	81118	95636	07511	7742/	00714	87712	/////	00210	11135	1////
B	20565	51006	51011	97012	88509	55400	00722	85615	/////	05108	11234	1////
C	20527	35506	81419	97022	03112	855//	00620	88630	/////	00011	11434	1////
D	20440	41006	82916	98031	13018	3557/	00112	83625	88360	00014	12922	1////
I	20590	19506	81412	96285	16213	852//	00607	82705	88625	00112	11423	11544
J	20527	20606	90903	90454	08014	9////	00103	89/00	/////	00114	109/0	11166
K	20453	15806	31614	98018	04618	38400	00505	81820	82627	05115	11844	12253
M	23659	02206	73422	98012	08004	69470	00501	82910	87630	06152	13424	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38295

Date of Issue Tuesday 27 September 1966

OBSERVATIONS at 12h. 26 September 1966

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	31305	58024	18317	35500	09706	83620		
Heathrow	772	31009	56054	18518	35500	10805	83625		
Gatwick	776	60907	57054	18616	65500	10708	86628		
Thorney Island	871	21210	40050	18417	21500	10804	82820		
Hurn	862	30907	50054	18117	31400	11705	83818		
Guernsey	894	20911	56051	16318	16332	14000	81706		
Wattisham	590	20404	58030	19116	25500	07802	82620		
Gorleston	497	00510	60010	18615	00900	10806			
Mildenhall	578	40000	50011	19117	45600	09803	84632		
Cardington	559	10602	50054	19515	15500	10801	81620		
West Raynham	485	70000	58052	19315	785//	09703	81825	87635	
Wittering	462	40000	26054	19315	45400	11804	82710		
Boscombe Down	746	21210	50054	18616	21500	10703	82820		
Ross-on-Wye	627	11405	48054	18316	11500	10709	81825		
Filton	628	41207	58051	18716	41400	11805	84818		
Aberporth	502	60404	40051	18313	65500	11006	86620		
Rhoose	715	41208	34051	18414	46400	11802	84713		
Mount Batten	827	31013	48050	16217	31400	13802	81714		
Chivenor	707	51208	40051	17716	55400	12802	85614		
St. Mawgan	817	01110	44050	15717	00900	13101			
Culdrose	809	71017	50052	16316	7633/	12400	87709		
Scilly	804	81213	24102	15317	862//	13400	88704		
Elmdon	534	50000	40054	19114	51400	10802	85816		
Shawbury	414	71504	56044	19213	754//	10500	87616		
Ringway	334	81705	20044	19113	854//	09702	84714	88620	
Squires Gate	318	81506	24054	19013	862//	11201	83705	88710	
Valley	302	72306	58042	18416	753//	13102	83709	87625	
Ronaldsway	204	81001	45042	18414	853//	11102	83708	88615	
Carlisle	222	00302	17051	19314	00900	11804			
Watnall	354	81902	14104	19512	863//	11202	88706		
Kilnsea	396	71208	48012	20014	755//	09802	87625		
Finningley	360	71504	21044	19513	763//	11602	83706	87710	
Leeming	257	21905	40044	19214	21600	10605	82835		
Tynemouth	262	20000	16051	19313	21600	10802	82830		
Eskdalemuir	162	80000	40054	19212	855//	09000	88620		
Mull of Galloway	131	8////	32054	19114	864//	12203	88712		
Prestwick	135	80000	25102	18613	855//	10802	81625	88630	
Abbotsinch	140	80000	23042	19112	855//	09802	88625		
Leuchars	171	73406	61022	19013	755//	06501	87629		
Dyce	091	83405	70022	19211	854//	08305	82615	88622	
Wick	075	73110	87022	19111	785//	08202	81820	84630	87640
Cape Wrath	049	82702	86022	19611	855//	08204	88625		
Sule Skerry	010	72805	81505	18910	4657/	08209	84720	87360	
Lerwick	005	73510	62606	16710	6522/	10210	83705	85630	87458
Stornoway	026	80000	80022	20212	856//	07202	88630		
Benbecula	022	70103	80012	19612	756//	06000	87633		
Tiree	100	80000	59052	19012	855//	09701	88620		
Aldergrove	917	71704	30041	18514	754//	11201	81614	87617	
Malin Head	980	81306	28101	18613	854//	10501	85713	88640	
Belmullet	976	11607	56100	16817	00901	13301	81070		
Birr	965	31407	66021	18017	31500	11104	83821		
Dublin	969	50802	40102	18216	564//	13801	85712		
Shannon	962	71209	56104	16618	785//	12804	85823	87628	
Roches Point	952	81013	32101	16915	853//	12102	85709	88634	
Valentia	953	61013	69031	15119	45602	13005	84638	86070	

OBSERVATIONS at 18h. 26 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	01103	57050	17815	00900	10501			
Heathrow	772	01207	50040	17415	00900	10603			
Gatwick	776	10806	56051	18114	00901	11501	81080		
Thorney Island	871	00902	39050	17715	00900	11501			
Hurn	862	01104	35050	17315	00900	11501			
Guernsey	894	10711	48050	15416	00902	13605	81075		
Wattisham	590	00907	48010	18713	00900	09303			
Gorleston	497	00510	60020	18915	00900	08204			
Mildenhall	578	00205	26050	18314	00900	11500			
Cardington	559	00506	40050	18413	00900	10500			
West Raynham	485	00606	48051	18811	00900	09601			
Wittering	462	00000	30040	18615	00900	10306			
Boscombe Down	746	00905	35050	17515	00900	10503			
Ross-on-Wye	627	00402	24050	17514	00900	11501			
Filton	628	00405	40050	17714	00900	11502			
Aberporth	502	00503	40051	16913	00900	11502			
Rhoose	715	00607	36051	17014	00900	11504			
Mount Batten	827	20913	50050	15515	15401	13500	81615		
Chivenor	707	11306	40051	16616	00901	13500	81075		
St. Mawgan	817	11214	40050	15215	00901	13501	81075		
Culdrose	809	60819	28052	15715	663//	13400	85707		
Scilly	804	21214	16101	14515	26200	15502	82704		
Elmdon	534	00000	45051	18214	00900	10501			
Shawbury	414	00201	50111	18312	00900	10503			
Ringway	334	00000	25041	18413	00900	10602			
Squires Gate	318	30000	22041	18412	35400	11502	83615		
Valley	302	00508	56041	17514	00900	12400			
Ronaldsway	204	80000	45042	18014	854//	11502	84714	88620	
Carlisle	222	73303	23051	18714	755//	11502	87620		
Watnall	354	00000	19041	18511	00900	10301			
Kilnsea	396	71408	48012	19413	755//	09602	87625		
Finningley	360	11203	17041	18712	15600	10501	81630		
Leeming	257	71705	17041	18812	754//	10500	83710	87645	
Tynemouth	262	80608	32051	18813	856//	10601	88630		
Eskdalemuir	162	80000	32052	18911	855//	09501	88625		
Mull of Galloway	131	8////	32054	18614	864//	11703	88710		
Prestwick	135	80000	24042	18213	854//	11604	83615	88621	
Abbotsinch	140	80502	22042	18812	855//	10504	88622		
Leuchars	171	81305	66022	18912	855//	08400	88622		
Dyce	091	72801	65022	19110	755//	07400	81620	87624	
Wick	075	83305	74028	19310	854//	09302	81714	83625	86630
Cape Wrath	049	82704	83022	19310	855//	08400	88625		
Sule Skerry	010	82702	66505	18710	864//	09400	88710		
Lerwick	005	73607	80206	17409	753//	09303	86709	87625	
Stornoway	026	70000	80022	19811	756//	07501	87630		
Benbecula	022	80307	66022	19211	855//	08502	88620		
Tiree	100	80000	56052	18412	854//	10704	82711	88618	
Aldergrove	917	70000	30041	18113	754//	11501	87616		
Malin Head	980	81404	16102	17914	854//	12502	86713	88630	
Belmullet	976	61406	59101	16415	30936	13802	83358	86270	
Birr	965	11102	58101	16615	11500	11603	81820		
Dublin	969	70703	20102	17813	762//	12603	84705	87708	
Shannon	962	51507	40101	15916	58500	12603	82825	85640	
Roches Point	952	80910	32105	16214	864//	13603	88710		
Valentia	953	31109	66021	14416	15602	12400	81638	83070	

OBSERVATIONS during DAY

Station	iii	RRT×TE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00180	079	+	+
Heathrow	772	00190	078	+	+
Gatwick	776	00170	044	+	+
Thorney Island	871	00180	088	+	+
Hurn	862	00190	///	+	+
Guernsey	894	00190	089	+	+
Wattisham	590	00180	///	+	+
Gorleston	497	00160	077	+	+
Mildenhall	578	00190	089	+	+
Cardington	559	00180	059	+	+
West Raynham	485	00170	014	+	+
Wittering	462	00170	056	ff	+
Boscombe Down	746	00180	081	+	+
Ross-on-Wye	627	00180	068	+	+
Filton	628	00180	066	+	+
Aberporth	502	00150	077	+	+
Rhoose	715	00170	055	+	+
Mount Batten	827	00180	080	+	+
Chivenor	707	00190	050	+	+
St. Mawgan	817	00190	089	+	+
Culdrose	809	00170	013	+	+
Scilly	804	00170	004	+	+
Elmdon	534	00150	055	+	+
Shawbury	414	00150	037	+	if
Ringway	334	00150	026	+	+
Squires Gate	318	00140	000	ff	iff
Valley	302	00180	020	+	+
Ronaldsway	204	00150	000	+	+
Carlisle	222	00160	042	+	+
Watnall	354	00151	004	ff	ff
Kilnsea	396	00150	///	+	+
Finningley	360	00141	000	f	f
Leeming	257	00160	063	+	+
Tynemouth	262	00140	022	+	+
Eskdalemuir	162	00130	000	+	+
Mull of Galloway	131	00150	///	/	/
Prestwick	135	00140	000	+	+
Abbotsinch	140	00130	000	+	+
Leuchars	171	00130	001	+	+
Dyce	091	00121	000	+	+
Wick	075	92121	003	pr_o	$id_od_od_o$
Cape Wrath	049	00111	000	+	+
Sule Skerry	010	94111	///	/	/
Lerwick	005	95111	003	id_oir_o	id_o
Stornoway	026	00121	000	+	+
Benbecula	022	00130	000	+	+
Tiree	100	00120	000	+	+
Aldergrove	917	00150	009	+	+
Malin Head	980	00141	000	/	/
Belmullet	976	97191	093	/	/
Birr	965	97191	074	/	/
Dublin	969	97161	028	/	/
Shannon	962	97191	052	/	/
Roches Point	952	97161	001	/	/
Valentia	953		070	/	/

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.C

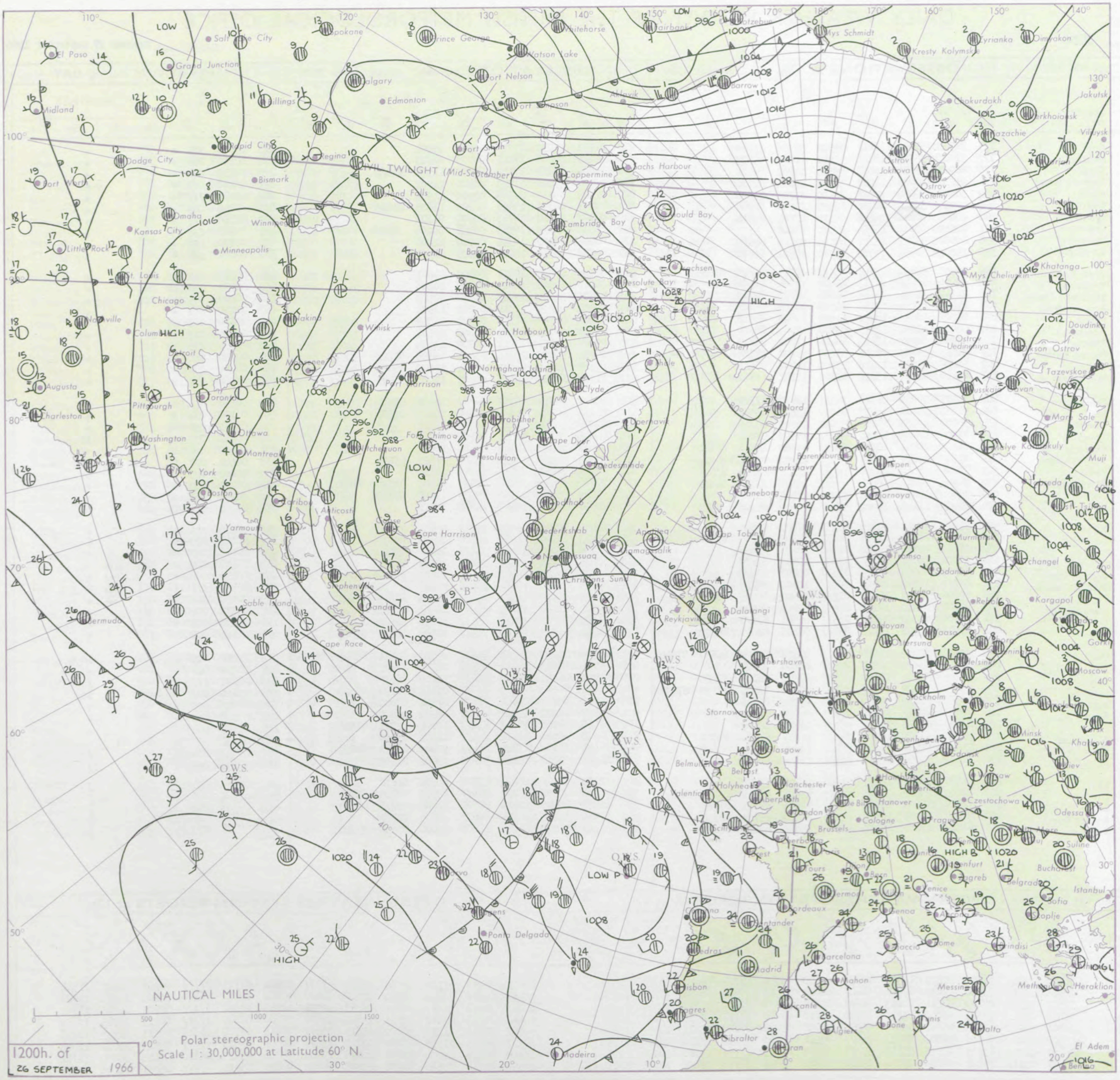
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	33012	91211	91455	06911	9////	00400	89/04	/////	00209	11221	11334
B	20565	51012	82316	97032	87208	68407	00808	82810	86620	05206	12233	11234
C	20527	35512	82422	97214	00213	8087/	00310	88357	/////	00112	12422	11544
D	20440	41012	72509	98022	15319	70970	00110	87360	/////	00215	12723	1////
I	20591	19712	71315	96022	16613	753//	00802	83708	87640	00111	11333	11644
J	20528	20412	72306	97026	09715	754//	00211	82712	87620	00114	100/0	11745
K	20459	16312	62805	98028	06118	39473	41308	82915	/////	05214	100/0	12254
M	23657	02112	73121	98158	10104	69460	00102	84915	/////	06051	13134	10134

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	20621	33018	91209	92505	05710	9////	00604	89/03	/////	00209	11221	11344
B	20565	51018	72116	98022	87508	2142/	00307	82810	86460	05205	12233	1////
C	20527	35518	42517	98021	06313	12531	00215	81820	/////	00109	12545	11753
D	20440	41018	12512	98021	15821	12500	00500	81820	/////	00415	12723	1////
I	20587	19318	81317	96022	14613	853//	00615	86708	88618	00111	11333	11945
J	20527	20618	71508	98022	09715	755//	00001	87625	/////	00113	100/0	11444
K	20449	16318	42908	98038	06418	49442	00306	81915	83820	05115	100/0	12744
M	23657	02118	73126	98278	10805	69460	00801	85915	/////	05701	13136	13635

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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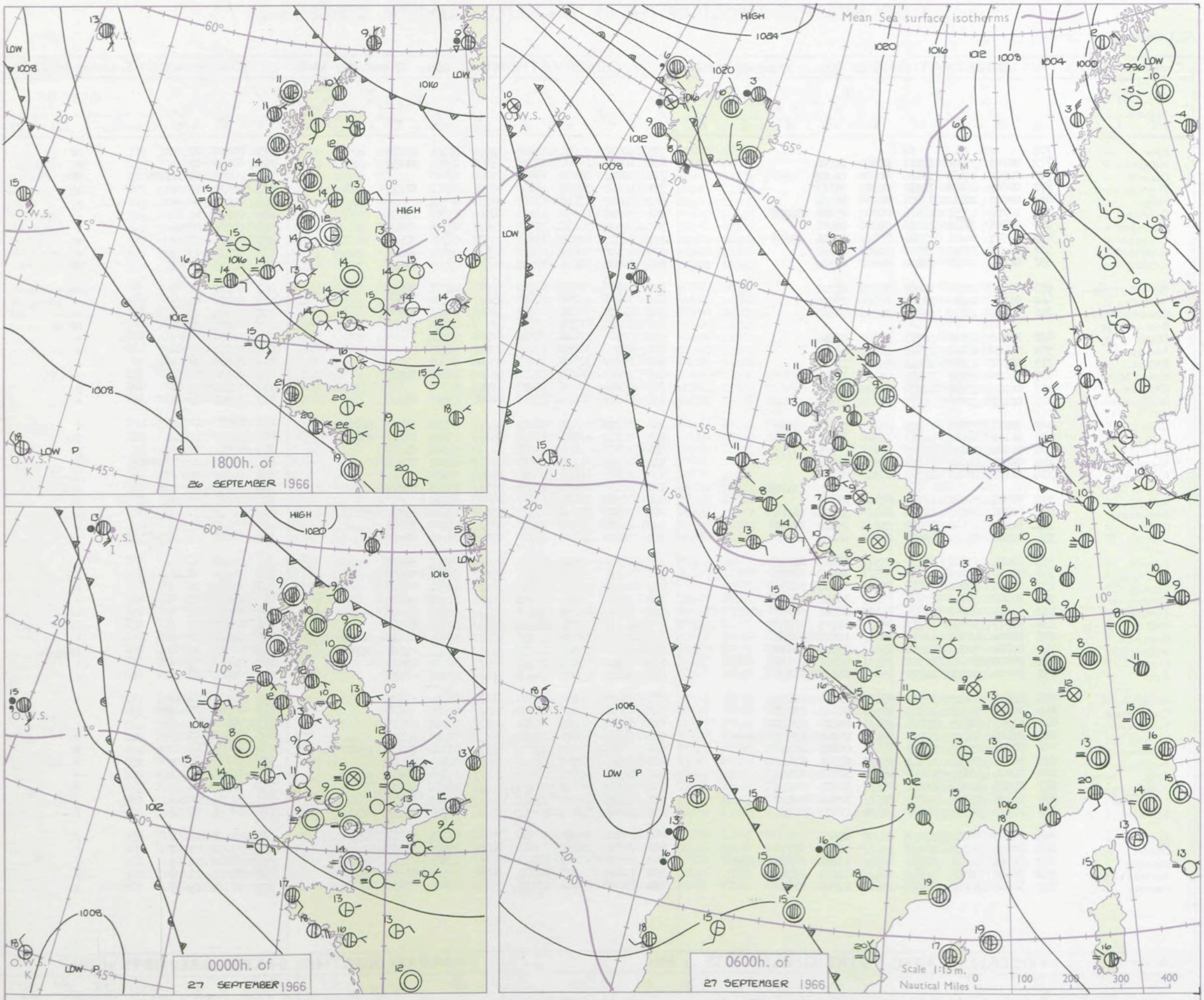
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 27 September 1966

Pressure, which has been high over the British Isles, is expected to remain relatively so. An area of low pressure between southwest England and the Azores is moving slowly east. A weak cold front across the North Sea between the Shetlands and Denmark has been moving south in the east but it is not expected to make much progress across the British Isles.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern and eastern Scotland will be cloudy with rain at times. Wales, Northern Ireland and much of England will be sunny this afternoon but fog will return to many parts of England and Wales tonight. Northern Ireland and eastern districts of England will become cloudy tonight and remain free of fog. It will become sunny again nearly everywhere later tomorrow morning.

OUTLOOK for following 24 hours.

Mainly dry with sunny periods but becoming a little cooler.

Code FM 11.C

OBSERVATIONS at 00h. 27 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			10					
Heathrow	772	00703	35050	18611	00900	09204			
Gatwick	776	00702	02460	19106	00900	06302			
Thorney Island	871	00607	15050	18310	00900	08103			
Hurn	862	00000	20110	17406	00900	06702			
Guernsey	894	10709	40050	15614	00902	13806	81075		
Wattisham	590	00905	30040	19410	00900	07001			
Gorleston	497	70314	60011	19314	755//	08201	87625		
Mildenhall	578	01202	32110	19308	00900	07201			
Cardington	559	01105	19100	19109	00900	08302			
West Raynham	485	01503	21051	19809	00900	07201			
Wittering	462	01405	14100	19209	00900	09000			
Boscombe Down	746	00906	26110	18310	00900	08400			
Ross-on-Wye									
Filton	628	00000	17100	18509	00900	08206			
Aberporth	502	01409	40050	17311	00900	09301			
Rhoose	715	00707	13100	17810	00900	10801			
Mount Batten	827	01010	48050	15713	00900	11801			
Chivenor	707	00000	37050	17012	00900	10500			
St. Mawgan	817	01117	37050	15213	00900	11804			
Culdrose	809	20917	30051	15714	00901	13803	82070		
Scilly	804	21116	16100	14915	26200	15400	82705		
Elmdon	534	90000	F6470	19505	9////	05204	89///		
Shawbury	414	00000	01464	19007	00900	07301			
Ringway	334	01203	20040	19109	00900	08400			
Squires Gate									
Valley	302	00302	32040	17409	00900	09702			
Ronaldsway	204	80706	50042	18213	864//	11802	88714		
Carlisle	222	51402	19101	19010	556//	09400	85630		
Watnall	354	00602	01464	19008	00900	08400	70010		
Kilnsea	396	82004	63022	19912	855//	10400	88625		
Finningley	360	70000	11284	19311	755//	10400	87625		
Leeming	257	80000	14041	19412	856//	10002	88630		
Tynemouth	262	80807	48052	19713	856//	10102	88630		
Eskdalemuir	162	83401	26052	19809	853//	08801	86708	88617	
Mull of Galloway	131	8////	32054	18913	864//	11703	88710		
Prestwick	135	81004	40042	18412	855//	10400	88622		
Abbotsinch	140	80702	30042	19111	855//	09601	88620		
Leuchars	171	80000	60022	19510	855//	08301	88620		
Dyce	091	70000	80022	19809	756//	06103	87630		
Wick	075	82602	74025	19509	856//	09001	88634		
Cape Wrath	049	80000	81025	19509	855//	08805	88625		
Sule Skerry	010	83202	81025	19111	854//	09400	88615		
Lerwick	005	80108	82022	19107	854//	05209	83615	88625	
Stornoway	026	80000	75022	19809	855//	09802	88628		
Benbecula	022	80705	70012	19311	855//	07501	88625		
Tiree	100	80000	40052	18612	855//	10701	88620		
Aldergrove	917	81603	40042	18612	854//	10101	88613		
Malin Head	980	81405	16101	18212	855//	10500	88620		
Belmullet	976	10708	58101	16611	10930	11802	81359		
Birr	965	00000	56010	17408	00900	07605			
Dublin	969	70805	32104	18013	764//	12702	87716		
Shannon	962	81111	40101	16612	863//	11101	83708	88710	
Roches Point	952	80910	32105	16014	864//	12804	88710		
Valentia	953	50809	59050	14915	55600	12000	85638		

OBSERVATIONS at 06h. 27 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	50000	01444	18808	55600	07201	85640		
Heathrow	772	10603	16100	18509	15600	09302	81630		
Gatwick	776	00000	01444	19003	00900	03303			
Thorney Island	871	10606	32050	18109	00901	08302	81075		
Hurn	862	00000	13110	17207	00900	06301			
Guernsey	894	30810	40050	14814	00904	13608	83075		
Wattisham	590	80504	37041	19611	855//	07304	88627		
Gorleston	497	70211	60022	18614	755//	08706	87625		
Mildenhall	578	80000	32051	19411	855//	09302	88627		
Cardington	559	70000	20104	19207	755//	07303	87625		
West Raynham	485	80000	50051	19710	855//	09301	88628		
Wittering	462	80000	15101	19610	855//	08302	88625		
Boscombe Down	746	11109	19100	18307	16000	06400	81701		
Ross-on-Wye	627	90000	F4454	18506	9////	06400	89/00		
Filton	628	00506	13100	18308	00900	07302			
Aberporth	502	01306	32050	17210	00900	08303			
Rhoose	715	00707	11100	17309	00900	09301			
Mount Batten	827	20909	28050	14514	26400	13808	82715		
Chivenor	707	01506	28050	15812	00900	10704			
St. Mawgan	817	21015	28050	13613	00901	11810	82080		
Culdrose	809	80915	26101	14215	862//	14704	83703	88704	
Scilly	804	81114	48102	13115	853//	15602	84707	88628	
Elmdon	534	90000	F4454	19404	9////	04302	89///		
Shawbury	414	90000	F4454	18907	9////	07301	89/00		
Ringway	334	00702	08410	18607	00900	07504			
Squires Gate	318	91110	F4474	18309	9////	09605	89///		
Valley	302	00000	02464	17007	00900	07701			
Ronaldsway	204	70807	18042	17513	754//	11504	83712	87617	
Carlisle	222	80000	20102	19111	855//	11400	88623		
Watnall	354	80000	16284	19309	855//	09304	88620		
Kilnsea	396	82809	63022	19812	855//	09400	88625		
Finningley	360	70000	11102	19311	756//	10301	87630		
Leeming	257	80000	08044	19211	855//	10202	88625		
Tynemouth	262	80000	32052	19712	855//	11400	88625		
Eskdalemuir	162	80000	23052	19609	854//	08000	88619		
Mull of Galloway	131	8////	32054	18312	864//	10702	88710		
Prestwick	135	81002	38042	18211	854//	10501	82616	86620	88624
Abbotsinch	140	80802	25505	18911	863//	09502	82707	88708	
Leuchars	171	83502	66022	19210	855//	08602	88620		
Dyce	091	70000	74022	19509	756//	07301	87632		
Wick	075	82703	80022	19609	855//	08301	81625	88636	
Cape Wrath	049	80000	74022	19609	855//	09400	88620		
Sule Skerry	010	80205	81022	18811	854//	08702	88615		
Lerwick	005	53606	82021	20503	55531	00208	85625		
Stornoway	026	80000	75022	19711	855//	07602	82622	88630	
Benbecula	022	80808	70022	18711	855//	08803	88621		
Tiree	100	81108	45052	18013	854//	11400	82612	88622	
Aldergrove	917	81502	50042	17911	854//	10804	88613		
Malin Head	980	81405	16102	17811	864//	09701	88716		
Belmullet	976	60705	32101	16211	36408	10701	83718	86270	
Birr	965	70401	02464	16708	754//	07704	83710	87638	
Dublin	969	70802	58102	17312	764//	11702	87715		
Shannon	962	83605	20102	15512	863//	11806	83707	88709	
Roches Point	952	70912	24101	14613	36401	12504	83710	87070	
Valentia	953	73602	59051	13414	35602	12606	83638	87070	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00070	02	FF	FF
Heathrow	772	00090	07	+	+
Gatwick	776	00020	01	ffFFF	FFf
Thorney Island	871	00090	03	+	+
Hurn	862	00050	00	+	+
Guernsey	894	00130	10	+	+
Wattisham	590	00100	05	+	+
Gorleston	497	00100	09	+	+
Mildenhall	578	00070	03	+	+
Cardington	559	00040	01	f	ff
West Raynham	485	00080	01	+	+
Wittering	462	00080	01	+	+
Boscombe Down	746	00060	05	+	+
Ross-on-Wye	627	91061	04	ff	FF
Filton	628	00070	02	+	+
Aberporth	502	00090	07	+	+
Rhoose	715	00090	07	+	+
Mount Batten	827	00130	11	+	+
Chivenor	707	00110	07	+	+
St. Mawgan	817	00120	11	+	+
Culdrose	809	00130	11	+	+
Scilly	804	91140	12	+	ir_o
Elmdon	534	97041	02	FF	FF
Shawbury	414	91061	02	if-f-FF	FF
Ringway	334	00070	06	if	if
Squires Gate	318	00040	02	fFF	FFf
Valley	302	00060	03	ff	ff
Ronaldsway	204	00120	11	+	+
Carlisle	222	00090	07	+	+
Watnall	354	97071	02	ffFf	ff
Kilnsea	396	00110	//	+	+
Finningley	360	00091	08	ff	ff
Leeming	257	00110	11	+	ff
Tynemouth	262	00110	11	+	+
Eskdalemuir	162	97090	09	+	ir_o
Mull of Galloway	131	00100	//	/	/
Prestwick	135	00100	10	+	+
Abbotsinch	140	91101	10	+	$id_od_od_o$
Leuchars	171	00090	09	+	+
Dyce	091	00081	07	+	+
Wick	075	00081	08	+	+
Cape Wrath	049	96081	07	dd	+
Sule Skerry	010	97101	05	/	/
Lerwick	005	00021	01	+	+
Stornoway	026	00091	09	+	+
Benbecula	022	00100	09	+	+
Tiree	100	00110	10	+	+
Aldergrove	917	00110	11	+	+
Malin Head	980	97 1	08	/	/
Belmullet	976	97 1	07	/	/
Birr	965	97 1	01	/	/
Dublin	969	97 0	09	/	/
Shannon	962	97 0	11	/	/
Roches Point	952	97 0	11	/	/
Valentia	953	97 1	09	/	/

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_HH_w$	$Id_wd_wP_HH_w$
A	30620	33000	91010	91515	05210	9////	00606	89/02	/////	00208	11021	1////
B	30565	51000	72114	98216	90307	2542/	00214	82610	87458	05606	12233	1////
C	30527	35500	22214	98020	09512	21500	00115	82820	/////	05109	12334	1////
D	30440	41000	01706	98020	15518	00900	00808	/////	/////	00017	12733	1////
I	30588	19400	81325	96626	12413	853//	00711	84708	88625	00112	11334	1////
J	30525	20300	81414	96586	10715	853//	31703	85707	88618	00014	11432	11444
K	30449	16100	33212	98021	08118	38500	00102	83820	/////	05215	100/0	12743
M	33655	02200	43124	98038	11605	49400	00304	81915	83815	05901	13136	13644

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	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_HH_w$	$Id_wd_wP_HH_w$
A	30620	33006	91408	92505	04210	9////	00610	89/04	/////	00109	100/0	14933
B	30565	51006	81818	98022	92608	2242/	00207	82810	88458	05307	12033	1////
C	30527	35506	52109	98021	08712	51500	00605	85820	/////	05109	12232	1////
D	30440	41006	82028	97216	10619	2747/	00720	82715	84457	00117	11934	1////
I	30589	19506	81718	96616	09413	4722/	00609	84703	88511	00113	11734	11436
J	30523	20006	32110	98026	09815	38500	31804	81822	83628	00114	12133	11444
K	30448	16006	13514	98020	09018	12400	00209	81816	/////	05215	13422	12743
M	33655	02406	43520	98038	13006	49400	00110	83915	/////	05701	13536	13643

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38296

Date of Issue Wednesday 28 September 1966

Code FM 11.C — OBSERVATIONS at 12h. 27 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Kew	775	71009	57024	19016	755//	10802	87620		
Heathrow	772	71310	50051	19016	755//	10801	87625		
Gatwick	776	70810	59054	18915	755//	10803	87621		
Thorney Island	871	11114	62010	18617	15500	10202	81625		
Hurn	862	21109	60030	17717	21600	11301	82830		
Guernsey	894	70814	50051	14917	10936	11002	81368	87075	
Wattisham	590	70710	56022	19615	756//	08705	87633		
Gorleston	497	80508	60022	19914	855//	08802	88625		
Mildenhall	578	50807	56052	19616	55600	09802	85630		
Cardington	559	40709	56051	19716	45500	08801	84625		
West Raynham	485	81111	58052	20114	856//	09704	88632		
Wittering	462	71109	56052	19815	755//	07801	87625		
Boscombe Down	746	11216	61020	18217	15500	09801	81625		
Ross-on-Wye	627	21108	48054	18116	21500	10807	82825		
Filton	628	01212	59050	17817	00900	11804			
Aberporth	502	01307	48050	16417	00900	10803			
Rhoose	715	00813	40050	17415	00900	11802			
Mount Batten	827	31012	50051	15417	25531	13207	82620		
Chivenor	707	21113	48051	16318	15401	13202	81615		
St. Mawgan	817	71118	40052	14617	40932	13205	84365	87075	
Culdrose	809	71020	17052	14617	5633/	15005	85708	83620	87358
Scilly	804	81012	16106	13716	853//	15007	85707	88628	
Elmdon	534	71108	57024	19214	755//	09000	87620		
Shawbury	414	31410	34044	18415	32500	10811	83823		
Ringway	334	71708	35044	19115	65501	09804	86622		
Squires Gate	318	01514	40054	18516	00900	11804			
Valley	302	23209	40044	17117	25500	14505	82625		
Ronaldsway	204	80909	15042	17614	853//	12802	87707	88615	
Carlisle	222	30806	37051	19315	35600	11802	83630		
Watnall	354	51004	50012	19315	51400	11806	85815		
Kilnsea	396	80000	48022	20814	855//	10400	88625		
Finningley	360	71104	48044	19815	756//	11803	87635		
Leeming	257	80000	17044	19914	855//	11802	88620		
Tynemouth	262	81011	58022	20213	856//	10103	88630		
Eskdalemuir	162	80000	48056	19512	854//	10801	83712	88622	
Mull of Galloway	131	8////	10054	18213	863//	11701	88708		
Prestwick	135	80907	28042	18314	855//	11801	83628	88640	
Abbotsinch	140	80707	40045	19511	853//	10801	83709	86712	88618
Leuchars	171	80808	70022	19811	854//	08801	88618		
Dyce	091	72305	70022	19912	755//	04703	81622	87634	
Wick	075	70303	74022	20112	784//	08501	81712	83635	87650
Cape Wrath	049	80502	74022	19910	885//	09602	83820	88625	
Sule Skerry	010	70913	81028	20011	785//	08209	83820	87625	
Lerwick	005	70506	86031	21308	655/1	02302	86625		
Stornoway	026	31107	82011	19613	15571	06702	81625		
Benbecula	022	81009	63022	18412	854//	09702	83619	88630	
Tiree	100	81312	33052	17813	854//	12703	82612	88613	
Aldergrove	917	61506	22042	17814	654//	10809	86618		
Malin Head	980	51612	56102	17514	564//	09606	85715		
Belmullet	976	71209	48102	15615	6653/	12707	86720	87359	
Birr	965	71205	32104	16117	564/2	12707	85713	87072	
Dublin	969	80808	48101	17214	864//	12801	86711	87714	88630
Shannon	962	71010	40102	15116	5647/	13709	82715	85645	87359
Roches Point	952	80914	21606	14815	863//	14705	88708	8	
Valentia	953	70705	62028	13118	756//	14604	87635		

OBSERVATIONS at 18h. 27 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Kew	775	21008	56021	17915	25600	10702	82630		
Heathrow	772	10909	47051	17415	15600	10804	81630		
Gatwick	776	10404	56051	17913	00902	10603	81075		
Thorney Island	871	10507	56050	16714	10982	10802	81364		
Hurn	862	40905	47050	15915	00902	11704	84070		
Guernsey	894	80813	40216	13516	1577/	13505	81650	86359	88465
Wattisham	590	80606	56022	18814	855//	09703	83620	88625	
Gorleston	497	80710	58052	19115	855//	10704	88625		
Mildenhall	578	81003	59051	18714	856//	10602	88630		
Cardington	559	01006	56050	18211	00900	09000			
West Raynham	485	81007	57052	19113	855//	09703	81625	88630	
Wittering	462	00607	37051	18713	00900	09603			
Boscombe Down	746	11011	48050	17013	00902	10802	81068		
Ross-on-Wye	627	10000	21050	17014	00901	11302	81075		
Filton	628	30507	30050	16715	00902	11400	83075		
Aberporth	502	61702	48051	15514	10948	11701	81363	86275	
Rhoose	715	60610	50051	15615	10942	12806	81365	86075	
Mount Batten	827	71017	48051	13515	25632	12707	82630	84362	87075
Chivenor	707	71003	59051	15116	10948	12802	81366	83070	85275
St. Mawgan	817	71116	58052	13415	30986	11001	81359	83365	87270
Culdrose	809	80717	56606	14114	6547/	12101	83712	84640	88358
Scilly	804	81017	24216	12615	872//	14807	88705		
Elmdon	534	10802	40041	18113	00901	09501	81070		
Shawbury	414	01005	26041	17314	00900	11703			
Ringway	334	01105	30041	18014	00900	09400			
Squires Gate	318	11407	32050	17213	00901	11504	81078		
Valley	302	20105	30040	16215	00901	13603	82075		
Ronaldsway	204	10603	28041	16412	00901	11704	81073		
Carlisle	222	50809	14051	17812	5541/	11603	83715	85633	
Watnall	354	01008	23051	18611	00900	09701			
Kilnsea	396	81706	48022	20013	855//	10400	88625		
Finningley	360	71107	40042	19013	756//	10201	87635		
Leeming	257	81503	21041	18614	855//	10704	88620		
Tynemouth	262	81411	32102	19012	863//	11603	88708		
Eskdalemuir	162	70000	37052	18511	754//	09500	82715	87632	
Mull of Galloway	131	8////	32054	16614	864//	12705	88710		
Prestwick	135	70210	22042	17613	755//	11304	83628	84632	86645
Abbotsinch	140	80710	40042	18212	853//	10302	84709	86712	88622
Leuchars	171	81111	58052	18711	854//	09704	85710	88616	
Dyce	091	81804	56042	19211	855//	06301	84628	88636	
Wick	075	70813	80012	19910	754//	09301	81714	85625	87645
Cape Wrath	049	80510	72032	18711	885//	09202	82820	88625	
Sule Skerry	010	70913	81022	19411	4257/	08702	84820	87360	
Lerwick	005	60205	83011	21305	45632	02802	84630	86075	
Stornoway	026	81106	80021	18412	8092/	08603	88458		
Benbecula	022	81207	48025	17412	853//	11501	84709	88616	
Tiree	100	80911	50052	16813	854//	11704	83615	88622	
Aldergrove	917	61405	18041	16012	20932	11603	82362	85075	
Malin Head	980	71208	32052	15813	10946	10705	81362	87270	
Belmullet	976	83404	50606	14714	864//	13301	85712	88720	
Birr	965	80000	48606	15514	874//	12302	85716	88635	
Dublin	969	71106	40102	15913	25632	12605	82635	84362	87070
Shannon	962	81007	16616	14615	2567/	14601	82640	88458	
Roches Point	952	70813	16106	14515	763//	14602	85707	87640	
Valentia	953	70908	56216	13017	756//	14501	87630		

OBSERVATIONS during DAY

Station	iii	$R_RR_TT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00170	002	+	+
Heathrow	772	00170	024	+	+
Gatwick	776	00150	027	+	+
Thorney Island	871	00180	093	+	+
Hurn	862	00180	///	+	+
Guernsey	894	97190	063	+	ir_o
Wattisham	590	00150	///	+	+
Gorleston	497	00160	001	+	+
Mildenhall	578	00170	029	+	+
Cardington	559	00180	070	+	+
West Raynham	485	00140	000	+	+
Wittering	462	00160	014	+	+
Boscombe Down	746	00180	095	+	+
Ross-on-Wye	627	00180	063	Ff	+
Filton	628	00180	088	+	+
Aberporth	502	00190	085	+	+
Rhoose	715	00180	073	+	+
Mount Batten	827	00180	070	+	+
Chivenor	707	00200	067	+	+
St. Mawgan	817	00180	018	+	+
Culdrose	809	97171	000	+	ir_o
Scilly	804	02161	000	+	ir_oir
Elmdon	534	00170	046	ff	+
Shawbury	414	00170	041	FFff	+
Ringway	334	00170	050	+	+
Squires Gate	318	00170	072	f	+
Valley	302	00190	090	+	+
Ronaldsway	204	00150	023	+	+
Carlisle	222	00150	027	+	+
Watnall	354	00181	042	+	+
Kilnsea	396	00140	///	+	+
Finningley	360	00170	003	+	+
Leeming	257	00150	000	ff	+
Tynemouth	262	00130	000	+	+
Eskdalemuir	162	00130	001	+	+
Mull of Galloway	131	00150	///	/	/
Prestwick	135	00160	000	+	+
Abbotsinch	140	97130	000	d_od_o	+
Leuchars	171	97121	000	+	d_od_o
Dyce	091	00130	000	+	+
Wick	075	00121	000	+	+
Cape Wrath	049	00111	000	+	+
Sule Skerry	010	00111	///	/	/
Lerwick	005	00091	063	+	+
Stornoway	026	00131	013	+	+
Benbecula	022	97121	000	$id_od_od_o$	id_o
Tiree	100	00140	000	+	+
Aldergrove	917	00160	027	+	+
Malin Head	980	0015/	023	/	/
Belmullet	976	9317/	004	/	/
Birr	965	9417/	011	/	/
Dublin	969	9716/	010	/	/
Shannon	962	9116/	000	/	/
Roches Point	952	9415/	000	/	/
Valentia	953	0120/	002	/	/

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

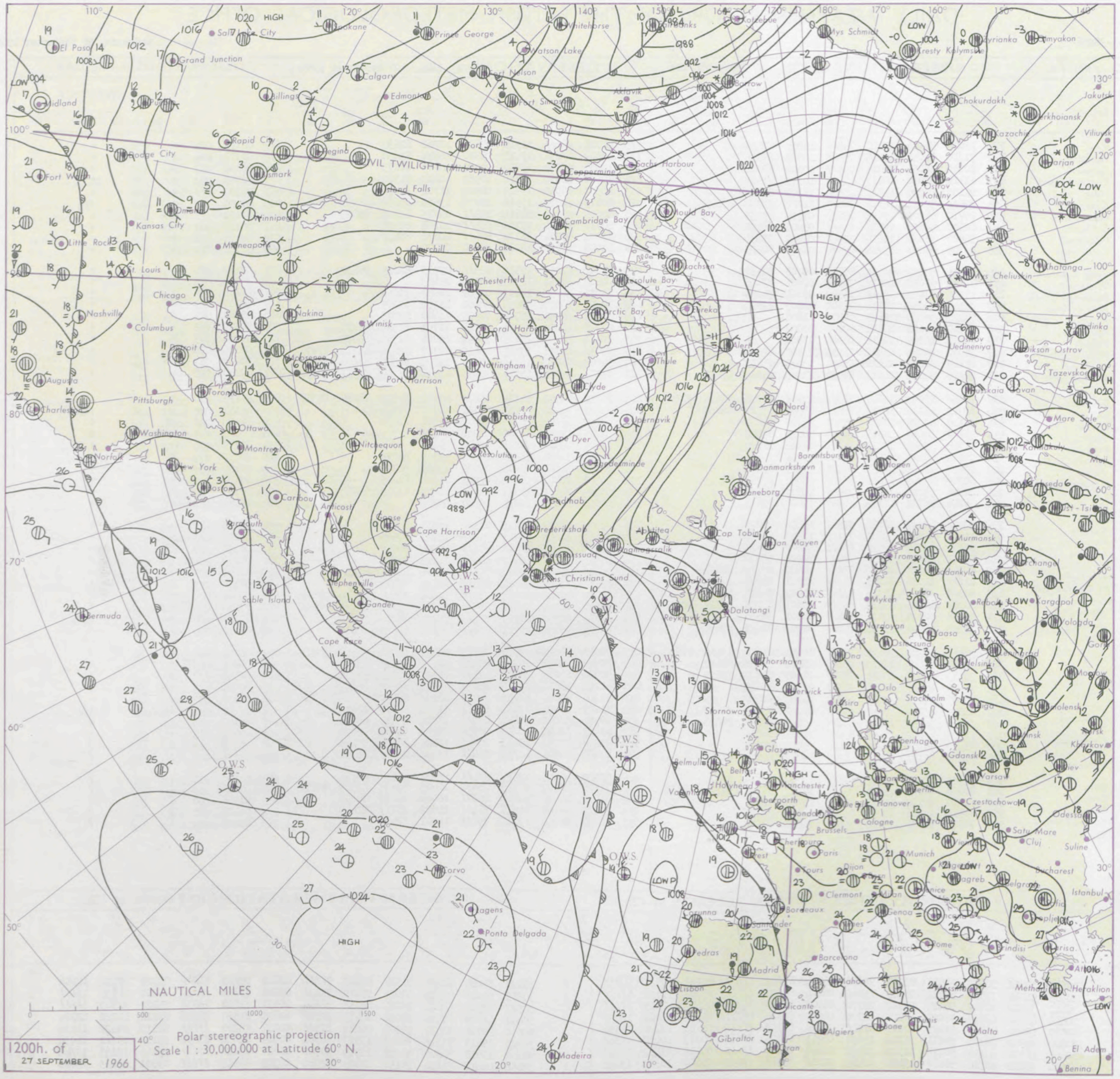
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	33012	90912	91515	03910	9////	00604	89/02	/////	00109	10921	14933
B	30565	51012	71820	98022	95409	7541/	00214	87610	/////	05207	11834	1////
C	30527	35512	52012	98028	09312	28570	00508	81820	85359	05107	12345	1////
D	30440	41012	62915	98022	15518	22506	00220	82820	860//	05110	13024	12032
I	30589	19612	81609	91425	10113	862//	00104	88703	/////	00113	11622	11634
J	30523	19912	22306	98011	12114	15531	00211	81625	/////	00013	100/0	11543
K	30450	16112	53414	98018	11319	32532	00108	83820	/////	05116	13432	12743
M	33654	02312	53316	98158	15106	49461	00312	83915	/////	05600	13333	13645

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	33118	90412	91586	02410	9////	00610	89/03	/////	00108	10422	14944
B	30565	51018	81919	98022	97409	7547/	00210	87610	/////	05207	11835	1////
C	30527	35518	50000	98021	08012	38530	00507	81820	83630	05107	12543	1////
D	30440	41008	82215	98026	16417	1257/	00605	81820	88356	05211	12222	12924
I	30590	19718	81417	95205	06013	873//	00722	88706	/////	00112	11422	11434
J	30523	19818	73316	98032	13513	58502	00309	82820	83630	05110	132/1	11034
K	30449	16018	33220	98011	12019	32500	00207	83820	//////	05116	13333	12743
M	33654	02418	53414	98158	17105	59460	00309	84915	/////	05901	13433	13646

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 28 September 1966

Pressure has been relatively high but slack over the British Isles. A low pressure area off Finisterre has moved northeast. A further depression off southeast Greenland has moved east. The associated troughs of low pressure of both these systems are moving slowly eastwards and are expected to affect most western areas of the British Isles.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland, Northern Ireland, Wales and much of western England will be rather cloudy with scattered outbreaks of rain, perhaps thundery in places. Eastern England will be mainly dry and although there will be a good deal of cloud, sunny periods are expected this afternoon. Temperatures will be near to the normal.

OUTLOOK for following 24 hours.

Little change with near normal temperatures.

Code FM 11.C

OBSERVATIONS at 00h. 28 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			11					
Heathrow	772	00905	50050	17511	00900	08001			
Gatwick	776	00603	30110	17708	00900	07804			
Thorney Island	871	70612	59031	16511	30951	09802	83362	86075	
Hurn	862	70606	56032	15611	70930	09806	87365		
Guernsey	894	70910	48606	13416	2577/	13803	82650	87358	
Wattisham	590	81105	40022	18813	855//	09801	88626		
Gorleston	497	80812	60022	18715	855//	09704	88625		
Mildenhall	578	70704	59052	18413	756//	10703	87631		
Cardington	559	80806	56021	18013	855//	10804	88625		
West Raynham	485	80906	40052	19012	855//	09702	88629		
Wittering	462	80704	40051	18712	855//	09602	88624		
Boscombe Down	746	51010	48051	17009	30931	08803	83366	84078	
Ross-on-Wye									
Filton	628	70906	32051	17111	7093/	09001	87360		
Aberporth	502	20000	48051	15711	00902	09701	82075		
Rhoose	715	60811	50051	15913	6093/	10002	86362		
Mount Batten	827	71011	56052	13215	7093/	13805	87360		
Chivenor	707	71208	56051	14813	4563/	12604	84635	87360	
St. Mawgan	817	71217	56052	12715	60932	12808	86362	85072	
Culdrose	809	80915	40056	13415	4557/	13806	84624	88358	
Scilly	804	81116	59026	11815	855//	14710	88623		
Elmdon	534	00000	12100	18705	00900	04500			
Shawbury	414	51002	28111	17908	00906	07802	85275		
Ringway	334	01007	30040	18310	00900	08400			
Squires Gate									
Valley	302	50704	25101	15509	10934	09701	81363	85075	
Ronaldsway	204	40707	15110	16311	00901	11801	84075		
Carlisle	222	21106	13051	17810	00901	09803	82075		
Watnall	354	20603	48100	18808	25500	08502	82620		
Kilnsea	396	81410	59022	19614	855//	10704	88625		
Finningley	360	70000	40041	18810	756//	09803	87635		
Leeming	257	60000	40041	19011	656//	09500	86630		
Tynemouth	262	82008	24052	18612	855//	11604	88620		
Eskdalemuir	162	80000	14052	18510	854//	09604	88618		
Mull of Galloway	131	8////	48054	16414	864//	13706	88710		
Prestwick	135	81102	28042	16510	856//	09608	88645		
Abbotsinch	140	80706	40042	17511	863//	10708	84707	88709	
Leuchars	171	80709	56105	17911	872//	10708	81704	85707	88714
Dyce	091	80000	60052	18610	855//	07709	88620		
Wick	075	81012	66206	18410	855//	09814	88622		
Cape Wrath	049	81801	83022	17410	855//	09711	88625		
Sule Skerry	010	70913	81022	18411	785//	08710	85820	87625	
Lerwick	005	63401	83022	20605	35608	02706	83630	86275	
Stornoway	026	80000	75022	17011	856//	09709	88640		
Benbecula	022	81211	66022	15712	856//	10712	88635		
Tiree	100	81113	50052	15512	855//	11710	88624		
Aldergrove	917	70000	19042	16111	7093/	10603	87360		
Malin Head	980	71809	24102	15412	60932	11705	86361	87070	
Belmullet	976	81505	24606	14214	864//	13705	85715	88623	
Birr	965	80000	48106	15213	856//	12704	88636		
Dublin	969	51003	32101	15812	5093/	11802	85360		
Shannon	962	81107	20606	14514	8097/	13803	88458		
Roches Point	952	80810	32616	14314	854//	14803	82710	88634	
Valentia	953	80908	56606	13415	856//	13001	88630		

OBSERVATIONS at 06h. 28 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	70901	56021	16109	7095/	08705	87360		
Heathrow	772	70505	57051	16011	15531	08707	81626	87361	
Gatwick	776	70000	08411	16303	40931	03505	84362	85075	
Thorney Island	871	60611	48051	15210	30886	08707	81357	83363	86275
Hurn	862	70706	56032	14310	50931	08706	85365	86075	
Guernsey	894	70908	24056	11915	35682	13802	83640	84358	86070
Wattisham	590	80605	48022	17412	855//	08503	88625		
Gorleston	497	80813	62022	17314	855//	08705	88625		
Mildenhall	578	80705	59022	17512	856//	08502	88630		
Cardington	559	70707	40102	16812	756//	10602	87630		
West Raynham	485	81107	48052	18011	856//	09601	88633		
Wittering	462	80707	56022	17612	855//	09705	88628		
Boscombe Down	746	70912	50052	15508	60931	07506	86362	85080	
Ross-on-Wye	627	70000	24052	16308	7097/	08605	87359		
Filton	628	70607	48036	15810	7093/	08502	87359		
Aberporth	502	70000	58051	14411	70952	07503	82360	87365	
Rhoose	715	70812	45021	14811	7093/	09501	87360		
Mount Batten	827	70913	37212	11514	4547/	13705	81615	84630	87360
Chivenor	707	80904	48052	13813	8097/	10302	85360	88365	
St. Mawgan	817	80607	48058	11714	5353/	13400	82925	84650	86359
Culdrose	809	80918	26205	11815	852//	14605	83704	85710	88618
Scilly	804	80909	32216	10815	863//	15602	88709		
Elmdon	534	70403	28111	16710	755//	09807	87620		
Shawbury	414	71002	20112	16710	755//	09707	87623		
Ringway	334	61005	30041	17409	5563/	07606	85630	83360	
Squires Gate	318	11105	20100	16705	15700	05601	81656		
Valley	302	60000	20102	14610	40938	10606	84362	86275	
Ronaldsway	204	80807	28041	15513	864//	12607	88712		
Carlisle	222	61206	19051	16909	50951	08605	85360	83075	
Watnall	354	80000	23101	17410	856//	09603	88630		
Kilnsea	396	81412	48022	18413	855//	11606	88625		
Finningley	360	80000	30042	17510	856//	09707	88635		
Leeming	257	70000	14042	18110	756//	09500	87630		
Tynemouth	262	82009	58022	17412	856//	09808	88630		
Eskdalemuir	162	80000	05424	17209	854//	09605	88618		
Mull of Galloway	131	8////	32504	15513	864//	11400	88710		
Prestwick	135	50000	17102	15709	15631	09502	81640	83075	
Abbotsinch	140	81001	50042	16311	863//	10705	86707	88709	
Leuchars	171	80000	28102	16211	856//	10608	88635		
Dyce	091	81407	40506	16710	862//	09711	87704	88705	
Wick	075	81309	66032	16811	854//	08707	81712	88625	
Cape Wrath	049	71805	81012	15310	755//	07708	87625		
Sule Skerry	010	71113	81022	16111	4557/	09709	84620	87360	
Lerwick	005	71107	83021	19506	45578	02602	84628	86275	
Stornoway	026	81307	62212	15311	6552/	09708	86625	88458	
Benbecula	022	81408	63032	14312	854//	11606	81711	85715	88625
Tiree	100	81414	34602	14013	853//	12705	85709	88616	
Aldergrove	917	81002	11616	15211	8097/	11603	83359	88462	
Malin Head	980	81708	32616	14312	874//	12704	84714	88724	
Belmullet	976	81404	32616	13413	854//	13702	83710	88645	
Birr	965	71104	32102	13713	756//	11709	87636		
Dublin	969	51002	16101	14411	5097/	11704	85460		
Shannon	962	81208	32216	12914	8097/	13507	88458		
Roches Point	952	70807	09466	12814	754//	14505	83711	87634	
Valentia	953	70000	48106	12014	756//	12605	87630		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00090	02	+	+
Heathrow	772	00090	08	+	+
Gatwick	776	97010	00	if	ifF
Thorney Island	871	00100	08	+	+
Hurn	862	00090	05	+	+
Guernsey	894	91150	13	ir_0	+
Wattisham	590	00120	09	+	+
Gorleston	497	00140	14	+	+
Mildenhall	578	00120	10	+	+
Cardington	559	00100	06	+	+
West Raynham	485	00110	10	+	+
Wittering	462	00110	10	+	+
Boscombe Down	746	00080	07	+	+
Ross-on-Wye	627	00060	02	+	+
Filton	628	97091	04	ir_0	ir_0
Aberporth	502	00090	07	+	+
Rhoose	715	00110	10	+	+
Mount Batten	827	97140	13	+	ir_0
Chivenor	707	91121	07	+	ir_0
St. Mawgan	817	02131	13	+	ir_0pr
Culdrose	809	97141	12	+	id_0
Scilly	804	01142	13	+	ir
Elmdon	534	00040	00	+	+
Shawbury	414	00070	03	+	+
Ringway	334	00080	06	+	+
Squires Gate	318	00040	01	+	+
Valley	302	00090	04	+	+
Ronaldsway	204	00100	07	+	+
Carlisle	222	00090	07	+	+
Watnall	354	00071	03	+	+
Kilnsea	396	00130	//	+	+
Finningley	360	00100	08	+	+
Leeming	257	00090	06	+	+
Tynemouth	262	00110	09	+	+
Eskdalemuir	162	00090	07	+	ifff
Mull of Galloway	131	97120	//	/	/
Prestwick	135	00090	05	+	+
Abbotsinch	140	00100	09	+	+
Leuchars	171	91101	09	d_0d_0	+
Dyce	091	01081	08	d_0r_0	$d_0r_0d_0d_0$
Wick	075	97091	09	ir_0id_0	+
Cape Wrath	049	00091	08	+	+
Sule Skerry	010	00100	06	/	/
Lerwick	005	00031	51	+	+
Stornoway	026	91111	09	+	ir_0
Benbecula	022	00110	11	+	+
Tiree	100	91120	10	+	r_0
Aldergrove	917	92101	10	ir_0f	$r_0r_0ir_0fid_0$
Malin Head	980	05121	10	/	/
Belmullet	976	03131	12	/	/
Birr	965	97121	09	/	/
Dublin	969	97110	08	/	/
Shannon	962	02131	12	/	/
Roches Point	952	97141	12	/	/
Valentia	953	92131	11	/	/

CONVE TAB °C to: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

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	40620	33000	90000	91585	00910	9////	00708	89/03	/////	00109	100/0	14943
B	40565	51000	81808	98022	00608	854//	00215	88610	/////	05406	11834	1////
C	40527	35500	72805	98012	08711	22566	00400	82830	862//	05207	12543	1////
D	40440	41000	81705	97616	15316	5742/	00807	85710	88540	05216	12027	12923
I	40590	19800	51722	99011	03512	3147/	00714	83818	83359	00111	11724	11542
J	40522	19700	23208	98011	14913	21500	00001	82825	/////	05309	132/0	13044
K	40449	15900	33416	98028	13218	32500	00004	83820	/////	05115	13344	12742
M	43653	02300	40408	98268	17804	49400	00201	82915	/////	06001	10420	13644

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	40620	33006	82005	94105	00610	863//	00601	88709	/////	00208	100/0	14944
B	40565	51006	80000	98025	02309	854//	00208	88610	/////	05207	100/0	11834
C	40527	35506	21811	98011	07111	14640	00714	81635	/////	05209	12444	1////
D	40440	41006	62712	98026	14617	61400	00602	86815	/////	05114	12923	1////
I	40588	19306	42428	99018	06512	48400	00219	82815	/////	05111	12436	12236
J	40523	19606	12107	98020	14212	15600	00503	81640	/////	05508	121/0	13044
K	40447	15906	43418	98021	13318	48500	00301	83820	/////	05114	13345	12742
M	43653	02306	43205	98028	17704	39463	00503	82915	/////	06050	13220	13643

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38297

Date of Issue Thursday 29 September 1966

Code FM. 11.C — OBSERVATIONS at 12h. 28 September 1966

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	51012	59022	15517	52600	08705	85830		
102	Heathrow	772	30917	58011	15317	35601	09806	83635		
100	Gatwick	776	60813	59034	14917	15602	09709	81630	86075	
99	Thorney Island	871	70711	58052	14616	20986	10706	82364	87280	
97	Hurn	862	60909	45051	14416	15732	10704	81656	86075	
95	Guernsey	894	80710	22606	11415	4577/	14505	84650	87360	
93	Wattisham	590	81009	58022	16815	856//	08804	88630		
91	Gorleston	497	80814	62022	17815	855//	09204	88625		
90	Mildenhall	578	80910	61022	17015	856//	09805	88632		
88	Cardington	559	70911	59012	16415	756//	08802	87630		
86	West Raynham	485	70912	62031	17115	785//	10706	82827	86630	
84	Wittering	462	81010	61022	17215	856//	08702	88630		
82	Boscombe Down	746	70912	59032	14815	10932	09807	81361	87073	
81	Ross-on-Wye	627	80608	57021	15215	7653/	10708	87720		
79	Filton	628	70711	62022	14716	1167/	11810	81840	84359	
77	Aberporth	502	70807	59052	13617	10932	10809	81365	83072	86075
75	Rhoose	715	70714	50052	14014	40931	11805	84360	84075	
73	Mount Batten	827	80915	32052	11716	6547/	13601	82712	85625	86459
72	Chivenor	707	71010	56056	13216	7098/	11601	83360	87362	
70	St. Mawgan	817	71114	35052	11716	5088/	13304	85357	86460	
68	Culdrose	809	80814	17052	12016	862//	14202	83704	88707	
66	Scilly	804	81110	16216	11515	872//	15304	88704		
64	Elmdon	534	80910	59022	16314	6557/	09807	85620	88359	
63	Shawbury	414	71407	48042	16015	754//	09708	83618	87625	
61	Ringway	334	71409	59032	16714	755//	07602	87622		
59	Squires Gate	318	81214	57051	16415	855//	10803	85623	88630	
57	Valley	302	60103	48042	14817	655//	13502	86625		
55	Ronaldsway	204	41114	59041	14815	11430	11803	81816	84358	
54	Carlisle	222	41607	48011	16716	15604	10808	81630	84075	
52	Watnall	354	81108	58042	17413	854//	09604	88614		
50	Kilnsea	396	51410	58012	18715	38506	13400	82820	85275	
48	Finningley	360	11608	59011	17416	18500	10705	81822		
46	Leeming	257	81906	38042	17714	856//	10801	88630		
45	Tynemouth	262	71710	32052	17514	756//	10805	87630		
43	Eskdalemuir	162	80000	48054	16913	854//	09704	83715	88628	
41	Mull of Galloway	131	6////	58024	15214	656//	10400	86640		
39	Prestwick	135	81604	50602	15414	7552/	11604	81622	87642	88459
37	Abbotsinch	140	80000	15602	16113	852//	11704	82705	84710	88629
36	Leuchars	171	61502	24052	16015	40932	11803	84360	86080	
34	Dyce	091	81505	22055	16113	852//	11706	81704	87706	88640
32	Wick	075	81513	61032	15911	853//	10710	84706	85708	88625
30	Cape Wrath	049	80000	58616	14210	885//	08711	82820	88625	
28	Sule Skerry	010	81413	74022	14811	6642/	09712	86715	88460	
27	Lerwick	005	81611	86616	18308	6547/	05707	81615	86640	88459
25	Stornoway	026	81611	45056	14613	852//	10808	82705	84709	88628
23	Benbecula	022	81810	15602	13513	862//	12605	82704	86707	88710
21	Tiree	100	81513	20606	14413	854//	13400	86710	88620	
19	Aldergrove	917	71408	30056	14915	5543/	13400	83712	84650	87357
18	Malin Head	980	81809	20586	14313	5642/	13501	85717	88458	
16	Belmullet	976	81505	58026	13515	3647/	14400	83715	88358	
14	Birr	965	71304	59102	14215	5563/	11500	85636	87359	
12	Dublin	969	71307	50104	14316	25632	11802	82645	85360	87075
10	Shannon	962	81007	24105	13416	853//	13702	81708	83713	88645
9	Roches Point	952	80911	16214	13115	863//	14400	88707		
7	Valentia	953	62902	48052	12717	48502	13001	81825	84640	86070

OBSERVATIONS at 18h. 28 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	70714	58022	14114	15734	08602	81650	86075	
Heathrow	772	60814	56031	14014	15502	08605	81625	86073	
Gatwick	776	70608	56051	14213	20938	09502	82365	87275	
Thorney Island	871	70611	56052	13014	50931	10504	85365	87075	
Hurn	862	70705	56052	12415	60982	10603	84359	86362	87070
Guernsey	894	80908	19056	10915	5837/	14501	82708	83625	88459
Wattisham	590	70807	61022	15613	756//	07706	87630		
Gorleston	497	61016	62012	15815	65500	09710	86625		
Mildenhall	578	70904	59022	15513	756//	09605	87630		
Cardington	559	80708	59032	15014	856//	09703	88630		
West Raynham	485	70908	62011	16512	45631	08502	84635	83075	
Wittering	462	71208	58032	15714	6563/	09605	86635		
Boscombe Down	746	70913	50052	13514	60932	08504	86362	86075	
Ross-on-Wye	627	40702	48051	13913	07901	10602	84075		
Filton	628	70608	59052	13615	25732	10306	82650	86080	
Aberporth	502	81206	59052	13214	8097/	10303	88460		
Rhoose	715	70704	40052	12715	70978	11704	86358	86462	
Mount Batten	827	80911	40602	11215	8098/	13502	86358	88362	
Chivenor	707	70902	56052	12416	6577/	12001	86656	87363	
St. Mawgan	817	71109	37608	11715	1568/	12500	81635	85357	87462
Culdrose	809	80815	19606	11714	852//	14601	86704	88615	
Scilly	804	81009	16056	11115	861//	15400	88702		
Elmdon	534	70705	56022	15313	3553/	09702	83620	87360	
Shawbury	414	81105	57042	15113	856//	10602	88635		
Ringway	334	71003	56042	15213	15531	08806	81625	86360	
Squires Gate	318	71410	56051	15113	25732	10502	82650	85360	
Valley	302	73505	40042	13214	10936	12707	81365	87275	
Ronaldsway	204	81110	56041	14214	855//	12603	81620	88630	
Carlisle	222	71204	28041	15613	7097/	10602	82360	87362	
Watnall	354	80806	48042	15413	854//	11604	85618	88630	
Kilnsea	396	51110	59012	17313	00909	12604	85170		
Finningley	360	60908	56041	16113	6095/	11604	86361		
Leeming	257	71705	48041	16114	756//	10705	83630	87645	
Tynemouth	262	81512	32052	15913	855//	11606	88625		
Eskdalemuir	162	80000	56052	16012	885//	10701	82825	87630	88650
Mull of Galloway	131	8////	60022	14514	864//	11702	88716		
Prestwick	135	80000	40056	14413	7562/	11705	83635	87650	88460
Abbotsinch	140	80000	07216	15012	852//	12705	82705	85620	88640
Leuchars	171	82104	11616	14913	855//	12502	85622	88650	
Dyce	091	81809	22602	14312	853//	11609	82706	88640	
Wick	075	81702	40052	13712	6537/	11707	83708	86625	88460
Cape Wrath	049	80000	58506	13212	864//	10701	88710		
Sule Skerry	010	71902	74016	13311	6543/	09708	86615	87360	
Lerwick	005	81612	56606	15609	853//	09713	86706	88625	
Stornoway	026	81706	09616	13112	860//	12706	83701	84703	88708
Benbecula	022	81909	08516	12213	862//	13706	86703	88705	
Tiree	100	81613	14636	13013	861//	13704	82702	88704	
Aldergrove	917	71105	30052	13914	3558/	11703	83620	87359	
Malin Head	980	81101	32026	13314	8097/	13805	88455		
Belmullet	976	72305	58101	12715	4643/	13604	84715	87358	
Birr	965	81304	48606	13213	854//	12502	83714	88636	
Dublin	969	81403	40606	13613	8097/	12501	85358	88461	
Shannon	962	71106	48102	12816	755//	14400	83625	87650	
Roches Point	952	80807	16606	12714	863//	13501	88706		
Valentia	953	72903	56052	12715	756//	13301	87630		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00170	061	+	+
Heathrow	772	00180	048	+	+
Gatwick	776	00170	080	+	+
Thorney Island	871	00180	053	+	+
Hurn	862	00180	///	+	+
Guernsey	894	01161	000	$ir_or_or_o$	$r_or_oir_o$
Wattisham	590	00150	///	+	+
Gorleston	497	00150	002	+	+
Mildenhall	578	00160	003	+	+
Cardington	559	00160	000	+	+
West Raynham	485	00170	039	+	+
Wittering	462	00160	005	+	+
Boscombe Down	746	00180	069	+	+
Ross-on-Wye	627	00170	016	+	+
Filton	628	00170	020	+	+
Aberporth	502	97190	057	+	ir_o
Rhoose	715	00160	005	+	+
Mount Batten	827	91161	000	ir_o	r_or_o
Chivenor	707	97171	005	+	ir_o
St. Mawgan	817	97180	001	+	pr_oir_o
Culdrose	809	97162	000	+	ir_o
Scilly	804	05162	000	ir_orr	$rrir_o$
Elmdon	534	00160	004	+	+
Shawbury	414	00150	001	+	+
Ringway	334	00150	000	+	+
Squires Gate	318	00170	020	+	+
Valley	302	00170	051	+	+
Ronaldsway	204	97160	034	+	ir_o
Carlisle	222	00170	041	+	+
Watnall	354	00150	001	+	+
Kilnsea	396	00160	///	+	+
Finningley	360	00170	008	+	+
Leeming	257	00160	006	+	+
Tynemouth	262	00150	000	+	+
Eskdalemuir	162	00140	000	+	+
Mull of Galloway	131	00150	///	/	/
Prestwick	135	97151	000	$ir_od_or_o$	ir_o
Abbotsinch	140	91141	000	$ir_or_or_o$	ir_oif
Leuchars	171	01151	007	+	$r_or_orr_of$
Dyce	091	97131	000	+	ir_o
Wick	075	00131	000	+	+
Cape Wrath	049	96122	000	r_or_o	id_o
Sule Skerry	010	97131	///	/	/
Lerwick	005	01111	000	r_or_o	$r_or_od_od_o$
Stornoway	026	03131	000	+	$d_od_or_or_od_or_o$
Benbecula	022	02141	000	$ir_od_or_o$	$id_odrd_od_o$
Tiree	100	10141	000	r_or_orr	rrr_or_o
Aldergrove	917	97160	000	ir_o	+
Malin Head	980	0514/	000	/	/
Belmullet	976	0118/	013	/	/
Birr	965	9715/	001	/	/
Dublin	969	9717/	017	/	/
Shannon	962	9717/	002	/	/
Roches Point	952	0315/	000	/	/
Valentia	953	0017/	005	/	/

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

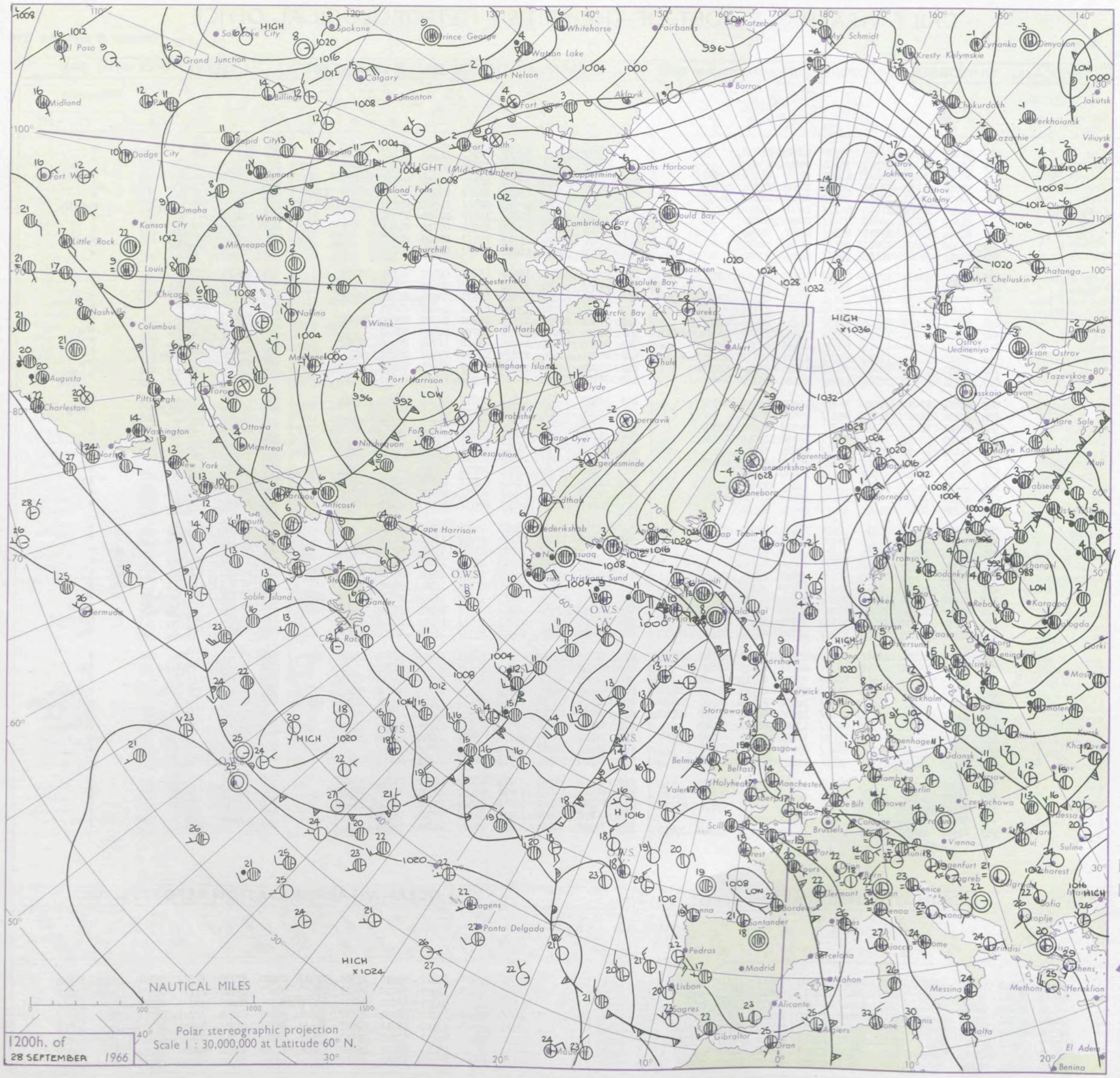
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33012	72410	97805	01909	794//	00105	87912	/////	05008	12421	11944
B	40565	51012	82703	98026	04609	3847/	00212	82810	88358	05207	100/0	11922
C	40527	35512	82016	97801	05812	6356/	00505	86930	/////	05210	12022	12344
D	40440	41012	73017	98032	17818	52406	00220	85815	870//	05109	13023	1////
I	40586	19512	71915	98031	08713	35576	51105	82625	85359	00109	12135	12347
J	40523	19612	42017	98011	12814	35730	00810	83656	/////	05110	12022	12744
K	40451	16012	63319	98021	15618	68500	72105	83820	84640	05113	13444	149/2
M	43652	02312	83402	98258	17904	3941/	00400	81915	88457	05900	100/0	13643

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$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	32918	82812	95616	01909	7742/	00400	87710	/////	05108	12822	11944
B	40565	51018	72405	98028	05611	77430	00103	87710	/////	00207	100/0	11922
C	40527	35518	42321	98021	06112	42500	00303	84825	/////	05207	12324	1////
D	40440	41018	23212	98021	19017	12505	00207	81820	/////	05312	13223	1////
I	40589	19118	82110	98616	07411	884//	51706	81815	88625	05209	12034	12146
J	40524	19418	82123	97216	09515	854//	00614	83714	88622	00013	12134	12846
K	40452	16118	53413	98031	16018	18504	71203	81820	84076	05214	13433	149/2
M	43652	02418	80000	98032	16005	3947/	00816	81915	88457	05700	13642	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

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8
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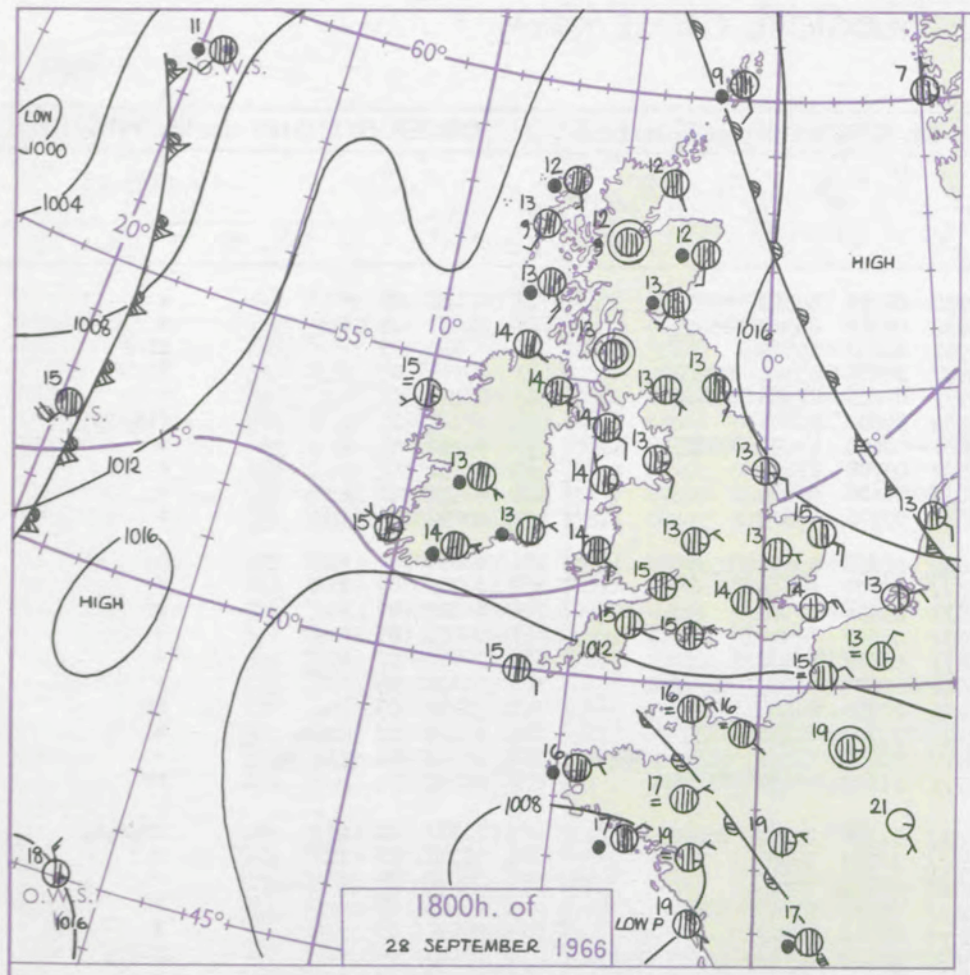

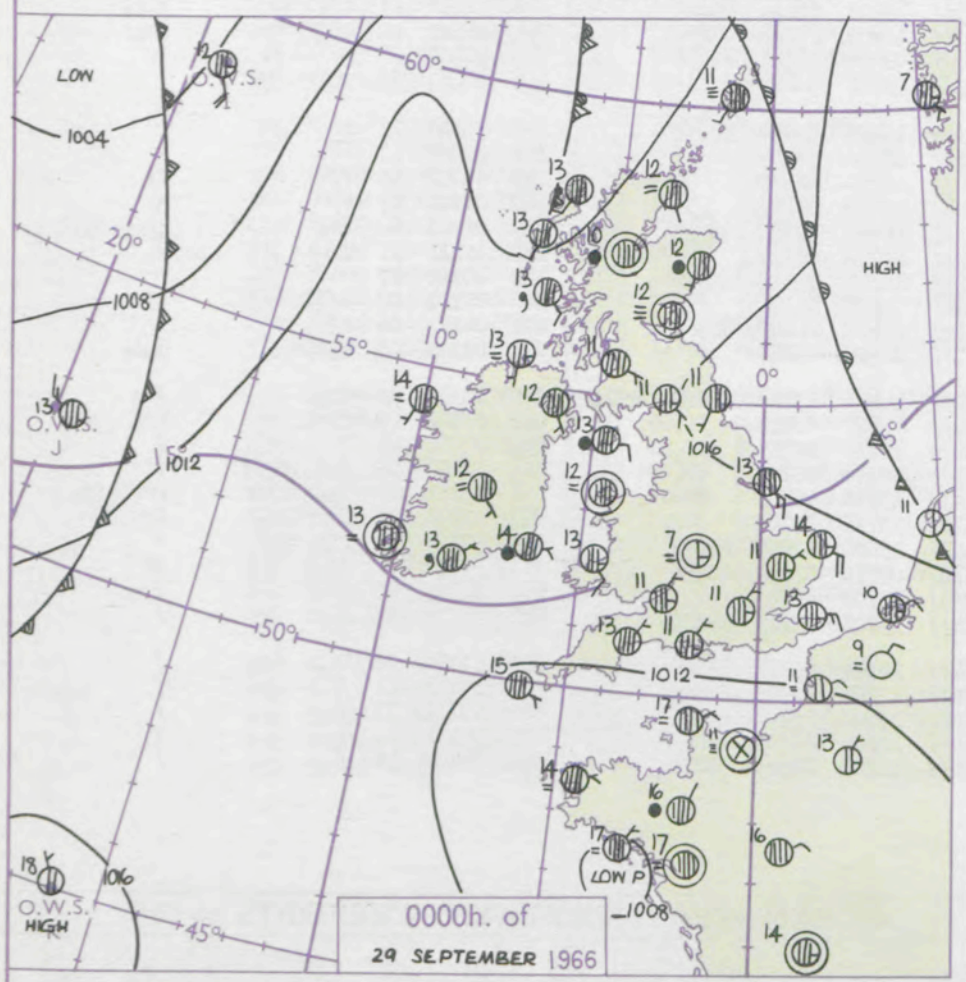

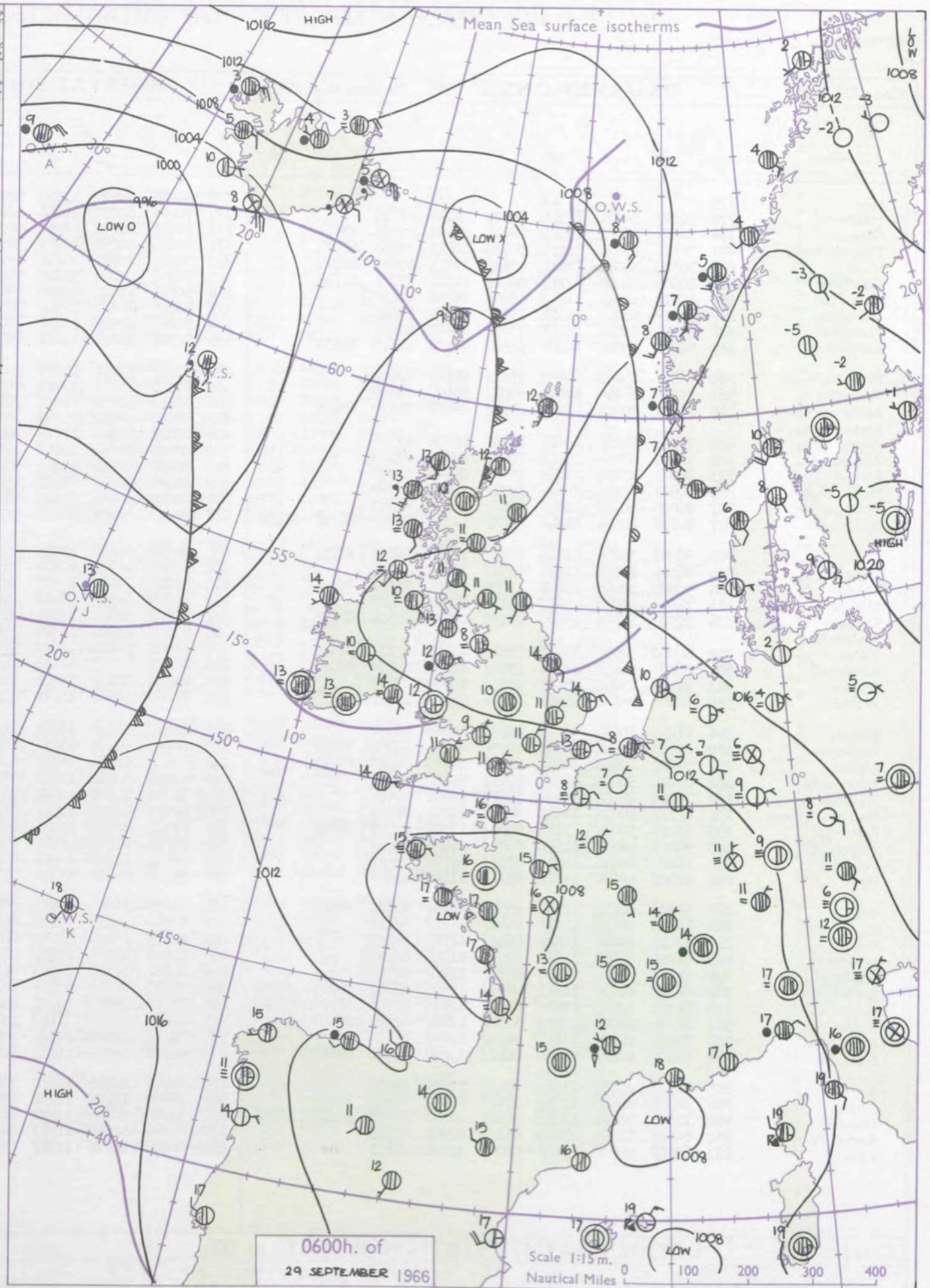

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 29 September 1966

The belt of high pressure which was lying just east of the British Isles yesterday has moved into the Continent and is expected to continue moving away to the east. The depression that was over the Bay of Biscay is now centred over northwest France and will move slowly northeast. A complex depression to the south of Iceland will persist and an associated occlusion will move into western districts of the British Isles.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most places will be rather cloudy but some sunny intervals are expected in the east at first. Eastern districts of England will stay mostly dry, at least until tomorrow morning, but other parts of the British Isles will have occasional rain, particularly during tonight and tomorrow. Temperatures will be mostly near normal.

OUTLOOK for following 24 hours.

Some rain in most places with near normal temperatures.

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

Code FM 11.C

OBSERVATIONS at 00h. 29 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			12					
Heathrow	772	70207	58021	13311	00901	09711	87075		
Gatwick	776	70805	56052	13511	20931	09608	82365	87075	
Thorney Island	871	70511	59052	12512	30932	10713	83365	87075	
Hurn	862	70305	58031	11911	20931	09715	82365	86070	
Guernsey	894	80608	24056	09715	864//	11711	83710	87715	
Wattisham	590	40910	61021	11912	45600	08708	84630		
Gorleston	497	71019	64022	15314	755//	09601	87625		
Mildenhall	578	70504	62022	14911	756//	08805	87631		
Cardington	559	60508	58041	14510	65500	08709	81625	86630	
West Raynham	485	70807	64022	15812	756//	09706	87632		
Wittering	462	80606	56042	15411	855//	08608	88626		
Boscombe Down	746	80812	50052	13211	1577/	09809	81650	88462	
Ross-on-Wye									
Filton	628	70306	61022	13711	7093/	09804	87360		
Aberporth	502	71509	58056	13313	7097/	09603	87360		
Rhoose	715	80610	45056	13212	8093/	09802	88360		
Mount Batten	827	80607	48216	11314	8097/	12705	88360		
Chivenor	707	80000	48216	12813	856//	11804	88645		
St. Mawgan	817	80608	40056	11814	1578//	11606	81650	86357	88460
Culdrose	809	70507	32056	11814	6573/	12603	86650	87359	
Scilly	804	81004	16216	11915	863//	15601	88708		
Elmdon	534	30000	30101	15407	15530	07805	81620	83360	
Shawbury	414	71104	29042	15210	65532	09601	86627		
Ringway	334	70903	58042	15410	20938	09400	82360	87275	
Squires Gate									
Valley	302	80000	30102	13912	3567/	11400	83635	88460	
Ronaldsway	204	80909	56616	13913	2562/	12805	82640	88460	
Carlisle	222	71506	23052	15411	755//	08804	87627		
Watnall	354	70603	48102	15609	755//	08602	87627		
Kilnsea	396	81214	66032	16713	8097/	12706	88360		
Finningley	360	60903	56041	16009	30931	09704	83361	84075	
Leeming	257	82003	19042	16211	60937	10503	86363	88275	
Tynemouth	262	82004	58022	16211	8091/	09400	88459		
Eskdalemuir	162	70000	19102	15809	755//	08802	87625		
Mull of Galloway	131	8////	58022	14613	864//	11201	88716		
Prestwick	135	81006	50042	13711	856//	11710	84640	88656	
Abbotsinch	140	80000	08466	14511	855//	11605	88626		
Leuchars	171	80000	09446	14312	855//	11704	88622		
Dyce	091	82007	16636	13612	857//	11705	88650		
Wick	075	81702	20102	12712	5557/	11710	85625	88460	
Cape Wrath	049	82305	58616	11312	8641/	11717	88710		
Sule Skerry	010	81402	66606	11912	864//	11712	88715		
Lerwick	005	81910	02466	12611	870//	11718	88701		
Stornoway	026	81908	58216	11913	863//	13707	88709		
Benbecula	022	81911	14636	11813	861//	12806	83702	86704	88707
Tiree	100	81412	32506	12513	852//	13705	82704	84708	88615
Aldergrove	917	81606	20216	13812	3557/	11502	83628	88359	
Malin Head	980	71804	24106	13113	7093/	12502	87359		
Belmullet	976	82106	48102	12614	864//	13000	84718	88645	
Birr	965	81503	24106	13312	856//	11806	88640		
Dublin	969	81301	56606	13812	3577/	12802	83650	88458	
Shannon	962	71306	32102	13213	764//	12601	83718	86630	87650
Roches Point	952	80507	32506	13013	862//	12702	88705		
Valentia	953	60000	56102	13113	65600	13000	86630		

OBSERVATIONS at 06h. 29 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	60409	56022	11612	40934	09710	84362	85075	
Heathrow	772	70207	57032	11611	40932	09710	84362	86075	
Gatwick	776	60602	18112	11910	50941	09607	85365		
Thorney Island	871	80510	40052	10911	30987	10505	83360	88270	
Hurn	862	80305	22052	10411	8097/	09806	87358	88462	
Guernsey	894	70506	10104	08315	56232	14606	85704		
Wattisham	590	60607	61022	13510	35601	08606	83630	86075	
Gorleston	497	70816	64022	13514	755//	09708	87625		
Mildenhall	578	70304	69022	13411	756//	08606	87630		
Cardington	559	80507	59021	12911	855//	09706	88625		
West Raynham	485	70607	69012	14010	25632	08708	82633	87075	
Wittering	462	80707	62022	13811	855//	08707	88628		
Boscombe Down	746	70711	40052	11811	70971	09606	87360		
Ross-on-Wye	627	70000	48052	12409	7093/	08607	87358		
Filton	628	70107	48022	12609	7097/	09602	87360		
Aberporth	502	50000	58052	12012	40938	09608	84362	84270	
Rhoose	715	60407	57016	11611	40926	09710	84460	86270	
Mount Batten	827	80203	58056	09713	1567/	12708	81630	88359	
Chivenor	707	80000	32056	11412	25777	10604	82656	86362	88275
St. Mawgan	817	80207	32602	10612	5577/	11605	85650	88359	
Culdrose	809	80510	56052	11113	5553/	11605	83620	85650	88359
Scilly	804	80605	48022	10814	855//	13708	88625		
Elmdon	534	80000	30052	13310	855//	09709	88620		
Shawbury	414	70602	35042	13410	755//	08807	81627	87631	
Ringway	334	70807	56041	13810	755//	08612	87627		
Squires Gate	318	71005	23106	13508	25678	08708	82640	85360	87272
Valley	302	80704	26616	12312	855//	12708	82620	88628	
Ronaldsway	204	80103	32046	12113	853//	12609	86706	88650	
Carlisle	222	81403	37052	13611	5562/	09608	85633	88458	
Watnall	354	80000	56042	13510	855//	09807	88628		
Kilnsea	396	81410	66022	14814	885//	11706	83820	88630	
Finningley	360	80000	56022	14211	856//	10706	88633		
Leeming	257	80000	08444	14610	856//	10709	88630		
Tynemouth	262	82006	32052	14811	8092/	10709	88458		
Eskdalemuir	162	80000	17286	14408	7552/	08606	87620	88458	
Mull of Galloway	131	8////	60022	12813	874//	12712	88712		
Prestwick	135	81203	50042	12511	6557/	10707	86625	88360	
Abbotsinch	140	80000	18104	12811	855//	11609	88622		
Leuchars	171	82301	11104	12411	6563/	10708	86640	88360	
Dyce	091	82105	20026	11511	857//	10710	88650		
Wick	075	82003	32216	10812	854//	11608	83710	86620	88640
Cape Wrath	049	82310	32636	09311	864//	11705	88710		
Sule Skerry	010	82105	66026	09512	864//	12715	88715		
Lerwick	005	82006	19284	10510	860//	10710	88701		
Stornoway	026	81810	30216	10313	863//	13710	88709		
Benbecula	022	82013	07516	09413	861//	13715	88702		
Tiree	100	81612	28105	10913	856//	13606	82630	88650	
Aldergrove	917	61404	28101	12110	1573/	09713	81650	86360	
Malin Head	980	71912	24102	11512	7093/	11707	87359		
Belmullet	976	82307	58105	11214	864//	13706	85715	88635	
Birr	965	71501	16102	12210	754//	10704	84717	87640	
Dublin	969	80000	18102	12212	852//	12806	83705	88625	
Shannon	962	81206	20102	11912	863//	12606	83708	88711	
Roches Point	952	80000	32106	11713	863//	12806	88706		
Valentia	953	80000	48102	11713	855//	13708	83623	88630	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C to
Kew	775	00110	08	+	+	40
Heathrow	772	00100	09	+	+	39
Gatwick	776	00080	05	+	if1F	38
Thorney Island	871	00110	09	+	+	37
Hurn	862	00100	08	+	+	36
Guernsey	894	97141	13	+	$f1d_0d_0r_0$	35
Wattisham	590	00100	07	+	+	34
Gorleston	497	00130	12	+	+	33
Mildenhall	578	00110	08	+	+	32
Cardington	559	00090	04	+	+	31
West Raynham	485	00090	07	+	+	30
Wittering	462	00100	07	+	+	29
Boscombe Down	746	00110	09	+	+	28
Ross-on-Wye	627	00090	05	+	+	27
Filton	628	00090	07	+	+	26
Aberporth	502	00100	05	+	+	25
Rhoose	715	97100	09	ir_0	ir_0	24
Mount Batten	827	01131	12	Rr_0r_0	+	23
Chivenor	707	01121	11	r_0r_0ir	+	22
St. Mawgan	817	06122	11	+	rr	21
Culdrose	809	01111	09	ir_0	$ir_0r_0r_0$	20
Scilly	804	01131	08	ir	+	19
Elmdon	534	00070	02	+	+	18
Shawbury	414	00091	07	+	+	17
Ringway	334	00090	09	+	+	16
Squires Gate	318	95081	05	+	rr_0r_0	15
Valley	302	01111	11	ir_0	r_0r_0	14
Ronaldsway	204	93121	12	$ir_0r_0r_0$	ir_0	13
Carlisle	222	00100	08	+	+	12
Watnall	354	00080	06	+	+	11
Kilnsea	396	00110	//	+	+	10
Finningley	360	00090	07	+	+	9
Leeming	257	00090	09	ff	ff	8
Tynemouth	262	00100	07	+	+	7
Eskdalemuir	162	01081	07	ir_0	$ir_0r_0r_0if$	6
Mull of Galloway	131	92111	//	/	/	5
Prestwick	135	00100	07	+	+	4
Abbotsinch	140	00101	07	ifff	if	3
Leuchars	171	00101	06	ff	+	2
Dyce	091	01111	08	d_0r_0rr	d_0r_0	1
Wick	075	01111	10	ir_0	ir_0	0
Cape Wrath	049	07102	09	r_0r_0	rrf	−1
Sule Skerry	010	05122	06	/	/	−2
Lerwick	005	92101	09	$d_0d_0ir_0ff$	if	−3
Stornoway	026	05121	12	$d_0d_0ir_0rr$	$rrir_0id_0$	−4
Benbecula	022	13131	12	$drrrd_0d_0$	Rrd_0d_0	−5
Tiree	100	97131	12	$r_0r_0id_0$	+	−6
Aldergrove	917	91091	07	ir_0	jf	−7
Malin Head	980	97121	09	/	/	−8
Belmullet	976	97131	11	/	/	−9
Birr	965	97101	06	/	/	−10
Dublin	969	95121	11	/	/	−11
Shannon	962	97121	11	/	/	−12
Roches Point	952	95131	12	/	/	−13
Valentia	953	97120	11	/	/	−14
						−15
						−16
						−17
						−18
						−19

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33000	80324	97606	03509	4742/	00802	84814	88525	00009	10445	1////
B	50565	51000	32004	98012	07808	28470	00210	81810	/////	05407	100/0	11922
C	50528	35500	72318	97618	07210	22470	00105	82812	87459	05409	12345	1////
D	50440	41000	82903	98022	21517	2152/	00114	82825	88459	05309	13223	1////
I	50589	19000	71620	98026	04812	756//	00717	87645	/////	00010	11633	12144
J	50525	19200	72813	98026	10113	5853/	00203	83825	84635	05311	12823	12546
K	50452	16200	43304	98011	16618	12532	00802	81820	83076	05314	100/0	13443
M	53652	02600	81911	97616	13406	6742/	00815	86710	/////	05703	11920	13642

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50621	32806	80224	97606	01209	6742/	00715	86814	88525	05207	10247	1////
B	50565	51006	82309	97612	08507	8561/	00400	88630	/////	05504	100/0	12022
C	50527	35506	22926	98028	09212	28500	00114	82820	/////	05207	12835	12363
D	50440	41006	82105	98022	20517	2552/	00807	82630	88359	05309	13023	1////
I	50591	19006	71611	97506	01112	753//	00716	83708	87640	00012	11534	1////
J	50525	19506	82609	98212	08913	5551/	61506	85625	88462	05209	126/1	12444
K	50451	16206	82010	98031	13918	1257/	00714	81820	84362	05313	100/0	13453
M	53647	03006	81616	97616	08808	7742/	43827	87710	/////	05407	11622	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38258

Date of Issue Friday 30 September 1966

Code FM 11.C

OBSERVATIONS at 12h. 29 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	60606	58022	10816	25532	11706	82620	85075	
Heathrow	772	80710	56052	10916	18577	10709	81825	83363	88275
Gatwick	776	70706	56054	10617	755//	12608	81625	87650	
Thorney Island	871	70606	50052	10116	7097/	12807	87359		
Hurn	862	70506	43052	10015	35632	11708	83640	84362	86075
Guernsey	894	80510	07606	08315	870//	15803	83700	84701	87703
Wattisham	590	70308	66022	11515	45632	09709	81630	83362	86075
Gorleston	497	70614	62022	12214	5553/	10708	85625	87360	
Mildenhall	578	71205	69022	12115	5563/	09706	85630	87362	
Cardington	559	70906	66012	11815	7564/	08604	87635	84360	
West Raynham	485	70910	74012	12114	756//	09610	81632	87635	
Wittering	462	70910	66022	12615	5463/	08609	85635	85362	
Boscombe Down	746	70912	50052	10816	40932	10707	84362	86072	
Ross-on-Wye	627	80906	60022	11315	4557/	09609	84625	88358	
Filton	628	70607	59031	11515	5153/	10607	85825	86362	
Aberporth	502	61502	56052	11015	6097/	09705	86365		
Rhoose	715	70614	56052	10715	1143/	11710	81818	87360	
Mount Batten	827	71104	48052	09515	3563/	12707	83640	87359	
Chivenor	707	70000	40052	10517	1577/	12708	81650	85360	87362
St. Mawgan	817	80705	19586	10113	5562/	12606	85630	88459	
Culdrose	809	80703	08636	10712	872//	11000	88703		
Scilly	804	40406	32051	10115	45500	14707	84625		
Elmdon	534	71107	64022	12213	6553/	08708	86625	85362	
Shawbury	414	71407	59042	11914	6567/	09710	86630	87362	
Ringway	334	61309	66032	12216	4158/	06709	84825	84360	
Squires Gate	318	71609	56042	12315	4853/	10809	81822	83656	86361
Valley	302	80000	48026	10915	3567/	12604	83630	88460	
Ronaldsway	204	71106	56046	11814	753//	11703	81708	84714	87650
Carlisle	222	70000	62031	13015	2863/	09707	81835	87360	
Watnall	354	81008	66022	12315	885//	10809	86823	88635	
Kilnsea	396	51410	66012	13714	38509	11708	81820	83630	85175
Finningley	360	70906	69022	13015	785//	11707	81828	87640	
Leeming	257	82102	56044	13213	854//	11709	82710	85625	88645
Tynemouth	262	81408	32052	13413	855//	11807	88625		
Eskdalemuir	162	70000	59052	12912	754//	09808	82710	87628	
Mull of Galloway	131	7////	60032	12013	756//	11704	87640		
Prestwick	135	71510	58042	11615	5868/	11707	81830	85640	87359
Abbotsinch	140	80000	40042	12114	856//	11705	83630	88650	
Leuchars	171	82108	40052	11314	6547/	11807	81712	86628	88462
Dyce	091	72105	30051	10716	786//	11502	81840	87656	
Wick	075	81706	40216	09612	6567/	12706	83635	86656	88459
Cape Wrath	049	92311	02636	08612	9////	12709	89/00		
Sule Skerry	010	92302	08475	08812	9////	12701	89/00		
Lerwick	005	82206	19582	09211	4522/	11705	82703	83615	88456
Stornoway	026	71811	61106	09314	7523/	14706	83705	86620	
Benbecula	022	82406	17505	09513	861//	13603	83702	85703	88704
Tiree	100	71513	32212	10314	6547/	13706	82614	86635	87358
Aldergrove	917	72606	56041	11315	754//	12808	83618	86624	
Malin Head	980	61908	48102	10315	6093/	11808	86359		
Belmullet	976	72010	58102	10116	784//	14709	82716	85819	87645
Birr	965	71202	62032	11016	785//	11708	85821	87644	
Dublin	969	80000	40102	11514	862//	13805	83705	86708	88715
Shannon	962	51307	40101	11016	584//	13708	81817	85632	
Roches Point	952	70000	32102	10916	763//	14710	85708	87640	
Valentia	953	82207	56102	10916	864//	14709	85714	88635	

OBSERVATIONS at 18h. 29 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	80404	33602	09115	8097/	10604	84358	88460	
Heathrow	772	80407	50602	08916	50977	09606	83359	85462	88273
Gatwick	776	80504	40212	09814	3577/	11502	83656	88359	
Thorney Island	871	80507	40056	08515	8097/	12506	83360		
Hurn	862	80205	40216	08315	6567/	13400	84640	86357	88462
Guernsey	894	80309	12216	07215	872//	15606	82703	85705	86707
Wattisham	590	70310	48052	09913	2563/	10805	82630	87362	
Gorleston	497	70411	56052	10014	755//	11608	87625		
Mildenhall	578	60405	56042	10212	20932	09605	82360	85075	
Cardington	559	60407	62032	09811	30932	09608	83365	85075	
West Raynham	485	70307	61032	11111	5557/	09503	85625	85359	86365
Wittering	462	70512	66012	10712	40932	08503	84362	86073	
Boscombe Down	746	70307	50052	09114	50938	10604	85364	87270	
Ross-on-Wye	627	50702	57021	09613	40982	10607	84358		
Filton	628	60606	60052	09613	30932	10500	83362	84075	
Aberporth	502	70103	56052	09914	756//	11503	87640		
Rhoose	715	60304	56051	09313	40932	11502	84362	84075	
Mount Batten	827	80000	40052	08315	856//	13501	88640		
Chivenor	707	60406	37052	09114	5573/	11301	85656	84362	
St. Mawgan	817	83405	17106	09014	5557/	13603	85624	88460	
Culdrose	809	80202	08446	09414	864//	13605	88710		
Scilly	804	70404	32051	09215	755//	13501	87620		
Elmdon	534	50604	58012	10215	25542	09608	82622	83360	
Shawbury	414	70902	56042	10413	4563/	10606	84640	86365	
Ringway	334	71005	58022	10813	7553/	08605	87628		
Squires Gate	318	71302	30042	10513	756//	11604	84630	87640	
Valley	302	83502	32042	09415	6543/	13603	82615	85630	88359
Ronaldsway	204	70702	56041	10513	656/1	11606	83640	85656	
Carlisle	222	82603	59032	11014	855//	11602	83624	88635	
Watnall	354	70504	40042	10912	756//	10605	85635	87650	
Kilnsea	396	80910	66032	11813	5557/	10708	85625	88360	
Finningley	360	80802	62032	11113	6567/	11508	82635	86650	88361
Leeming	257	80000	59042	11513	856//	11507	88635		
Tynemouth	262	71708	32052	11713	756//	11605	87630		
Eskdalemuir	162	72701	58052	11411	755//	10705	87626		
Mull of Galloway	131	8////	60032	10714	864//	12705	88714		
Prestwick	135	71811	56042	10213	755//	10601	81625	85632	87656
Abbotsinch	140	80000	23042	10314	855//	12801	85625	87640	
Leuchars	171	70000	50052	09914	755//	11503	86629	87657	
Dyce	091	72206	40052	09114	7093/	11704	87359		
Wick	075	81802	14106	08713	854//	12703	81710	84622	87635
Cape Wrath	049	82310	04616	08211	873//	11400	88704		
Sule Skerry	010	82302	04464	07713	863//	12707	88706		
Lerwick	005	72710	01426	08211	5563/	11501	85630	87360	
Stornoway	026	82009	40206	08613	862//	12603	83704	88707	
Benbecula	022	81911	16206	08113	862//	13505	86703	88705	
Tiree	100	71509	45052	08813	757//	13705	87656		
Aldergrove	917	71805	50042	09714	754//	12706	83618	87628	
Malin Head	980	71405	48102	09014	5567/	12605	85632	87459	
Belmullet	976	72108	74032	08814	38536	13503	82820	83645	85359
Birr	965	71504	32102	09514	756//	13707	87641		
Dublin	969	80000	20105	10014	864//	13605	82712	86717	88720
Shannon	962	81208	58102	09216	885//	14706	83825	88650	
Roches Point	952	91603	02586	09814	9////	14705	89/00		
Valentia	953	81706	48102	09815	864//	14603	85714	88635	

OBSERVATIONS during DAY

Station	iii	RRTTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	97170	010	+	r_0
Heathrow	772	97170	028	+	r_0r_0
Gatwick	776	93171	002	+	r_0r_0-r_0
Thorney Island	871	92171	000	$ir_0r_0r_0$	$r_0r_0ir_0id_0$
Hurn	862	91171	///	+	$ir_0r_0r_0$
Guernsey	894	04161	000	$d_0r_0rrffr_0r_0$	$drfrrr_0r_0$
Wattisham	590	00160	///	+	+
Gorleston	497	00150	013	+	+
Mildenhall	578	00160	025	+	+
Cardington	559	00150	005	+	+
West Raynham	485	00150	021	+	+
Wittering	462	00160	022	+	+
Boscombe Down	746	97170	040	+	ir_0
Ross-on-Wye	627	00150	032	+	+
Filton	628	00160	033	+	+
Aberporth	502	00160	026	+	+
Rhoose	715	00170	042	+	+
Mount Batten	827	00171	000	+	+
Chivenor	707	00191	001	+	+
St. Mawgan	817	02161	000	rrd_0r_0	id_0
Culdrose	809	10142	000	$r_0r_0rrd_0r_0$	$d_0r_0id_0ff$
Scilly	804	00170	059	+	+
Elmdon	534	00150	005	+	+
Shawbury	414	00150	001	+	+
Ringway	334	00160	016	+	+
Squires Gate	318	97160	002	+	r_0
Valley	302	92161	004	ir_0	+
Ronaldsway	204	00150	012	+	+
Carlisle	222	00170	022	+	+
Watnall	354	00160	001	+	+
Kilnsea	396	00150	///	+	+
Finningley	360	00150	000	+	+
Leeming	257	00150	000	+	+
Tynemouth	262	00130	000	+	+
Eskdalemuir	162	00141	005	+	+
Mull of Galloway	131	00160	///	/	/
Prestwick	135	00160	015	+	+
Abbotsinch	140	97151	000	+	ir_0
Leuchars	171	00161	005	+	+
Dyce	091	00161	009	+	+
Wick	075	92141	000	ir_0	ir_0
Cape Wrath	049	08122	000	rrff	$rrir_0ff$
Sule Skerry	010	97131	///	/	/
Lerwick	005	91121	000	d_0r_0F	$FFir_0$
Stornoway	026	92151	003	+	ir_0id_0
Benbecula	022	01141	000	d_0d_0frr	$id_0fd_0r_0$
Tiree	100	97141	000	ir_0	ir_0
Aldergrove	917	00151	006	+	+
Malin Head	980	0017/	017	/	/
Belmullet	976	0018/	040	/	/
Birr	965	0018/	027	/	/
Dublin	969	9214/	000	/	/
Shannon	962	0018/	027	/	/
Roches Point	952	9116/	000	/	/
Valentia	953	0018/	005	/	/

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h.

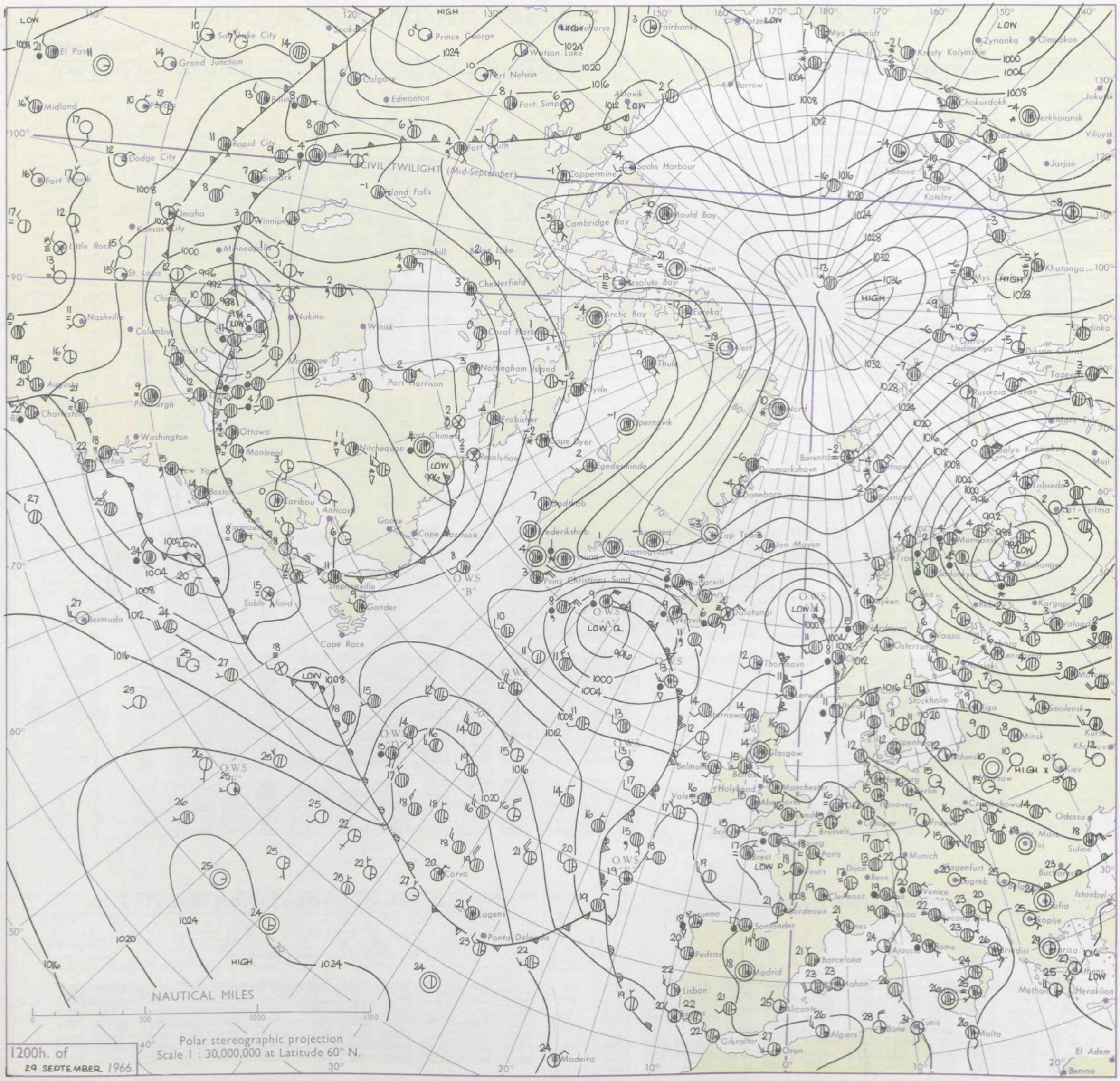
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PP_wH_w$	$Id_wd_PP_wH_w$
A	50620	33012	83632	96606	98409	6742/	00720	86812	88525	05207	13668	1////
B	50565	51012	61812	98156	08808	12470	00203	81815	85358	05306	11922	10433
C	50527	35512	72720	98021	11612	58504	00210	82820	85640	05106	12746	1////
D	50440	41012	81597	97616	19815	5742/	00805	85815	88556	05612	11622	13023
I	50591	19012	72514	96808	01013	784//	00400	84815	87645	00112	12533	12646
J	50524	20012	12710	98018	09013	12530	61004	81825	/////	05108	127/2	12544
K	50452	16112	71912	98032	12619	4855/	00712	82820	83650	05114	100/0	13452
M	93636	03012	82415	97026	07411	7642/	44623	87710	/////	00110	12421	11843

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PP_wH_w$	$Id_wd_PP_wH_w$
A	50619	33118	70424	97806	95410	69360	00604	84808	85915	00109	10458	1////
B	50565	51018	71616	98022	07710	48431	00610	82815	/////	00005	11424	1////
C	50527	35518	62625	98022	11212	38546	00503	82820	862//	05107	12635	1////
D	5044	41018	81209	97616	11617	6732/	00739	86809	88540	05217	11322	11824
I	50591	18918	73015	98028	01212	6847/	00501	83815	86640	05107	13033	149//
J	50525	19718	32615	99011	07813	38500	00502	82825	/////	05309	12623	12645
K	50452	16218	71810	97806	09919	5857/	00612	82820	86630	05217	100/0	1////
M												

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

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IND
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3–7
8–12
13–17
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48–52

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 30 September 1966

Pressure has fallen steadily over the British Isles during the past 24 hours. A weak trough of low pressure has moved eastwards from the Atlantic into Ireland whilst a shallow depression drifting slowly eastwards over north France has brought rain to south and east England. The slow eastward movement of the trough over Ireland and the depression over France will continue during the next 24 hours.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be cloudy almost everywhere at first, with outbreaks of rain, especially in northwest Scotland and southeast England, and with hill and coastal fog in many places. Brighter weather, with sunny intervals will spread slowly from the west, reaching Scotland, northwest England, Wales and southwest England by noon tomorrow. Temperatures will be a little below normal.

OUTLOOK

for following 24 hours. Cloudy with occasional rain in the east. Brighter with a few showers in the west. Temperature a little below normal.

Code FM 11.C

OBSERVATIONS at 00h. 30 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775								
Heathrow	772	80306	25616	08912	4747/	11706	84710	88358	
Gatwick	776	80402	13216	08913	872//	12809	85705	88708	
Thorney Island	871	80610	20615	08013	874//	12811	88712		
Hurn	862	80105	26636	08212	853//	12704	84707	86710	88620
Guernsey	894	80209	11602	07215	861//	15805	85702	88704	
Wattisham	590	83605	28052	09211	864//	10808	88712		
Gorleston	497	70507	60031	09614	755//	12703	87625		
Mildenhall	578	60000	37102	09510	15530	09708	81620	86360	
Cardington	559	80203	48052	09511	8097/	09809	88359		
West Raynham	485	70503	58032	09711	755//	10710	87621		
Wittering	462	73503	56022	10410	3567/	07605	83635	87360	
Boscombe Down	746	80505	40212	09112	853//	10704	86708	88630	
Ross-on-Wye									
Filton	628	50000	40051	09510	50930	09707	85366		
Aberporth	502	11605	56051	09211	10930	08706	81365		
Rhoose	715	50507	56052	08909	50930	09809	85362		
Mount Batten	827	30000	37051	07913	15630	11708	81630	83359	
Chivenor	707	70000	40052	08812	70930	11707	87359		
St. Mawgan	817	80000	23052	08314	5562/	13709	85635	88460	
Culdrose	809	80000	12606	09214	855//	13605	88620		
Scilly	804	80102	48022	08715	855//	14709	88625		
Elmdon	534	10000	08441	10504	10940	03805	81362		
Shawbury	414	51104	44042	10010	50930	09808	85363		
Ringway	334	80703	30601	10310	2567/	09808	82630	88359	
Squires Gate									
Valley	302	20902	05464	08710	20930	10811	82360		
Ronaldsway	204	40105	50101	09509	00904	09707	84075		
Carlisle	222	80000	32042	10312	856//	10707	85632	88656	
Watnall	354	10000	62011	10508	10930	07710	81362		
Kilnsea	396	80810	66022	11113	855//	10707	88625		
Finningley	360	60000	32102	10610	656//	09707	86648		
Leeming	257	31802	58041	10911	35600	09707	83640		
Tynemouth	262	81610	81022	10912	856//	10708	88630		
Eskdalemuir	162	80000	48052	10709	855//	08710	85628	88648	
Mull of Galloway	131	7////	60031	09612	756//	12711	87640		
Prestwick	135	81006	58042	08912	856//	10710	84634	88650	
Abbotsinch	140	81301	50046	09113	856//	10712	88634		
Leuchars	171	82008	48052	08812	856//	10710	88630		
Dyce	091	62406	40051	08610	15606	08706	81635	86270	
Wick	075	71302	23102	07612	3573/	12711	83656	87360	
Cape Wrath	049	82305	66026	06813	855//	11704	88625		
Sule Skerry	010	72605	58016	07612	764//	12701	87710		
Lerwick	005	92307	F9456	07711	9////	11705	89/00		
Stornoway	026	71809	58052	06913	753//	11713	83707	85614	87619
Benbecula	022	71508	48036	06112	754//	12716	81710	87630	
Tiree	100	71413	50106	06713	756//	13717	87645		
Aldergrove	917	71505	40042	08813	756//	12711	87630		
Malin Head	980	81914	56102	07114	5557/	12713	85626	88460	
Belmullet	976	81611	62616	06912	864//	11717	83713	88718	
Birr	965	71702	48102	08512	756//	11712	87640		
Dublin	969	81103	40102	09213	864//	12709	83716	88630	
Shannon	962	82505	40605	08314	862//	14709	81705	86708	88712
Roches Point	952	80000	16214	08914	862//	14709	88704		
Valentia	953	82308	66606	08813	5642/	12608	83712	85635	88556

OBSERVATIONS at 06h. 30 September 1966

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	80405	14616	06513	874//	11608	88710		
Heathrow	772	80406	18616	06712	872//	11608	83704	88706	
Gatwick	776	80101	06614	06912	871//	12706	83702	88703	
Thorney Island	871	80407	11106	06113	854//	12606	84710	88625	
Hurn	862	80103	19636	06212	872//	12606	83704	86706	88708
Guernsey	894	83510	07444	06015	860//	14603	84700	88701	
Wattisham	590	80405	19106	07311	864//	11706	88710		
Gorleston	497	70309	58052	07314	755//	11610	87625		
Mildenhall	578	80000	17616	07311	874//	10609	88717		
Cardington	559	80305	09656	07410	8072/	10609	88550		
West Raynham	485	80405	35616	07311	854//	10709	83615	88620	
Wittering	462	80103	32632	07910	4557/	09712	84625	88457	
Boscombe Down	746	80305	19516	07011	872//	11608	86703	88705	
Ross-on-Wye	627	70000	17101	07706	7093/	06608	87360		
Filton	628	80106	28052	07609	855//	08506	88620		
Aberporth	502	71702	56051	07509	7093/	08608	87360		
Rhoose	715	50404	56101	07307	50970	07805	85360		
Mount Batten	827	60000	28052	06611	3553/	10606	83626	84357	
Chivenor	707	70000	19101	07409	7093/	08506	87360		
St. Mawgan	817	70000	19052	07213	5567/	12604	85640	87360	
Culdrose	809	83404	19616	07913	855//	13606	88625		
Scilly	804	70000	32102	07214	755//	14705	83620	86640	
Elmdon	534	70000	04461	08206	7093/	06809	87362		
Shawbury	414	70202	30101	08308	7098/	07607	81361	87363	
Ringway	334	60000	16286	08509	6095/	09506	86359		
Squires Gate	318	81306	22042	08011	855//	10709	82625	88638	
Valley	302	71203	28044	06910	3563/	09710	83635	87360	
Ronaldsway	204	71402	50042	06811	25438	10715	81715	87275	
Carlisle	222	81303	37052	07912	856//	09809	88630		
Watnall	354	80202	23101	07909	855//	09607	88620		
Kilnsea	396	80505	66022	08413	856//	09713	88630		
Finningley	360	83306	20104	08209	856//	09709	88630		
Leeming	257	50000	14114	08507	50930	06709	85360		
Tynemouth	262	72305	58022	08810	7097/	09604	87358		
Eskdalemuir	162	80000	48102	08409	855//	08608	88627		
Mull of Galloway	131	8////	60022	07012	864//	11715	88714		
Prestwick	135	80000	56042	06412	856//	10609	88632		
Abbotsinch	140	80801	30042	06611	856//	10712	88630		
Leuchars	171	72107	40052	06310	756//	09710	87630		
Dyce	091	71806	40052	06311	7567/	09614	87632	85465	
Wick	075	81602	24102	04912	5567/	11714	82635	85656	88460
Cape Wrath	049	81801	66022	03813	854//	11719	88618		
Sule Skerry	010	81802	48028	04112	864//	11719	88710		
Lerwick	005	91806	01474	05611	9////	11711	89/01		
Stornoway	026	81811	20656	03712	852//	12615	83705	85709	88614
Benbecula	022	81908	66616	03311	853//	10710	84706	88620	
Tiree	100	81414	26636	03913	862//	13714	84704	88710	
Aldergrove	917	81808	30616	06012	853//	11715	83708	85616	88650
Malin Head	980	81809	56616	04513	7647/	12611	87710	88459	
Belmullet	976	73006	78016	05612	784//	11304	83818	87636	
Birr	965	82804	32216	07012	864//	10604	86713	88630	
Dublin	969	80000	40102	06613	864//	12710	86713	88625	
Shannon	962	82409	59606	07012	874//	11603	82711	85717	88620
Roches Point	952	83002	16216	07013	862//	13610	88704		
Valentia	953	80105	66216	07412	864//	12605	83712	87720	88630

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	07121	12	rRrr$_o$	rr$_o$r$_o$
Heathrow	772	06111	11	rrRR	r$_o$r$_o$
Gatwick	776	03121	04	r$_o$r$_o$d$_o$r$_o$ifff	d$_o$r$_o$ffr$_o$r$_o$
Thorney Island	871	03131	12	id$_o$ir$_o$r$_o$r$_o$ir	irid$_o$r$_o$r$_o$f
Hurn	862	16121	12	d$_o$Rird$_o$r$_o$	Rrr$_o$d$_o$r$_o$
Guernsey	894	97141	14	ir$_o$ff	ffid$_o$ir$_o$
Wattisham	590	04110	10	+	r$_o$r$_o$ir$_o$
Gorleston	497	00120	11	+	+
Mildenhall	578	02091	05	ir$_o$rr	rrir$_o$r$_o$r$_o$
Cardington	559	11101	07	r$_o$r$_o$r	r$_o$r$_o$rrfff
West Raynham	485	01111	09	+	r$_o$rr$_o$r$_o$
Wittering	462	05091	07	+	r$_o$r$_o$rrR
Boscombe Down	746	05111	10	ir$_o$	d$_o$d$_o$r$_o$r$_o$rr
Ross-on-Wye	627	00050	02	+	F
Filton	628	00090	06	+	+
Aberporth	502	00090	05	+	+
Rhoose	715	00070	04	+	+
Mount Batten	827	00101	06	+	+
Chivenor	707	00081	07	+	+
St. Mawgan	817	00131	12	+	+
Culdrose	809	05121	11	ir$_o$r$_o$r$_o$rr	r$_o$r$_o$rr
Scilly	804	00121	10	+	+
Elmdon	534	00030	02	ff	ff
Shawbury	414	00060	03	+	+
Ringway	334	97091	08	r$_o$	f
Squires Gate	318	00100	09	+	+
Valley	302	00080	06	ff	+
Ronaldsway	204	00090	07	+	+
Carlisle	222	00110	09	+	+
Watnall	354	00060	02	+	+
Kilnsea	396	00110	//	+	+
Finningley	360	00080	07	ff	f
Leeming	257	00060	03	f	f
Tynemouth	262	00090	08	+	+
Eskdalemuir	162	00091	08	+	+
Mull of Galloway	131	00110	//	/	/
Prestwick	135	97121	11	+	ir$_o$
Abbotsinch	140	97111	10	+	ir$_o$
Leuchars	171	00091	04	+	+
Dyce	091	00081	02	+	+
Wick	075	00111	08	+	+
Cape Wrath	049	97112	09	+	r$_o$
Sule Skerry	010	95122	08	/	/
Lerwick	005	92111	10	FF	FF
Stornoway	026	05111	11	+	r$_o$r$_o$rr
Benbecula	022	06111	10	id$_o$irr$_o$r$_o$	rrr$_o$r$_o$
Tiree	100	12121	12	ir$_o$rr	rrRRr$_o$r$_o$
Aldergrove	917	03122	11	+	ir$_o$r$_o$r$_o$rr
Malin Head	980	04131	10	/	/
Belmullet	976	03111	09	/	/
Birr	965	97121	09	/	/
Dublin	969	97121	11	/	/
Shannon	962	02121	12	/	/
Roches Point	952	94131	11	/	/
Valentia	953	02111	10	/	/

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60630	33000	50718	97022	99220	58500	00219	85824	/////	00008	10744	1////
B	60565	51000	81318	98612	07508	5542/	00302	85615	/////	05306	11324	1////
C	60527	35500	22716	98018	10712	22500	00602	82825	/////	05107	12634	1////
D	60440	41000	82510	97026	12319	6742/	00107	86819	88540	00218	12433	11822
I	60591	18700	52808	98011	01011	58500	00703	83820	83640	05107	12832	149/3
J	60525	19600	32718	98030	08513	12501	00000	81825	83080	05408	12723	12645
K	60453	16100	62712	97028	09019	38430	00810	83818	86363	05117	100/0	12023
M												

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	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	33106	70716	97808	00709	79400	00305	83814	86917	05208	10734	1////
B	60565	51006	81307	98156	07808	8541/	00105	88615	/////	05407	11324	1////
C	60527	35506	62915	98151	09811	22560	00905	82820	86358	05207	12644	1////
D	60440	41006	82419	98026	12319	8087/	00805	88347	/////	00117	12434	1////
I	60591	18606	72804	98026	98911	785//	00713	84820	85645	05307	12821	11842
J	60526	19506	52821	98031	07313	31501	00609	83825	84080	05408	12834	12645
K	60452	16106	73622	98028	09018	5843/	00208	83816	83630	05315	13434	12842
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