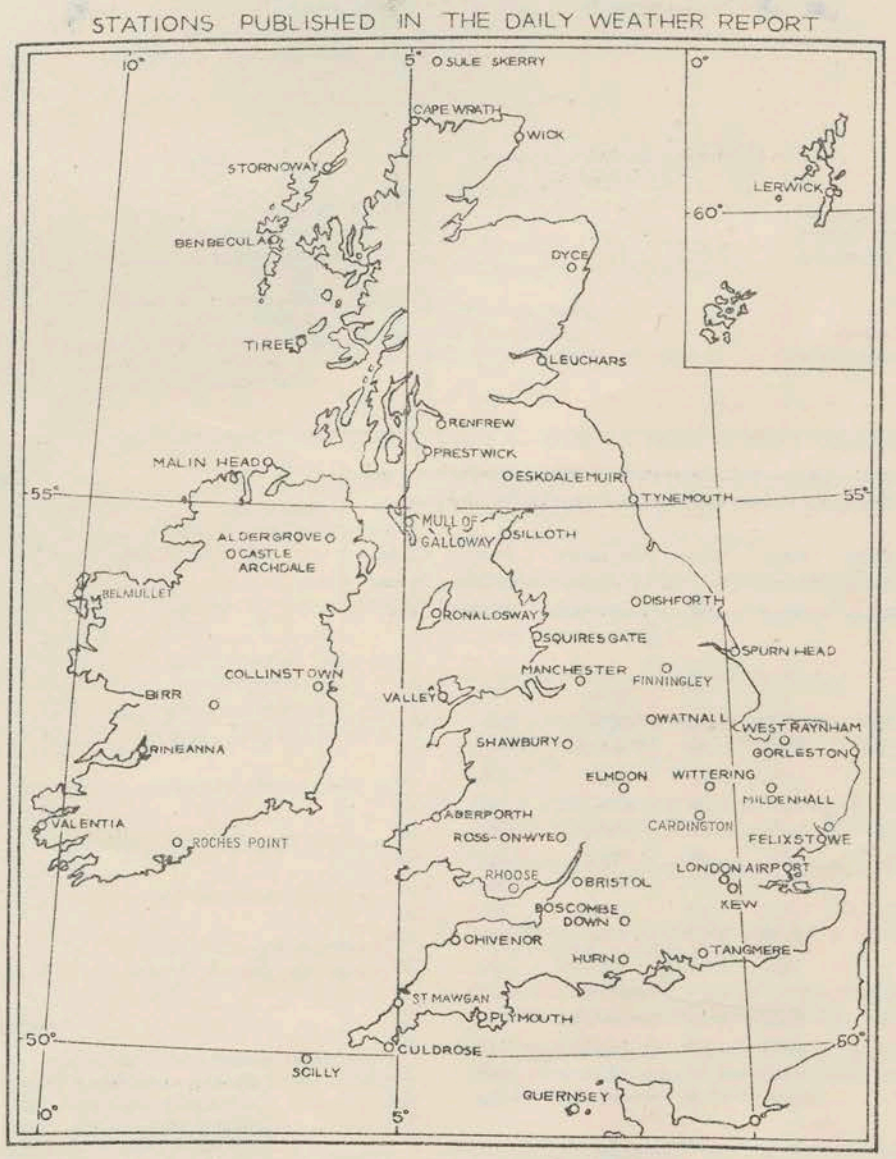
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st January to 31st March

1958

STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



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LONDON, W.C.2

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.

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 ships' reports for the same hours. In addition, Beaufort letters, (Table 18), 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 Further 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 British Isles 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.**—Temperature is specified in degrees Fahrenheit and is shown on the charts by means of figures alongside the positions of the stations.

(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° F. Prior to 1st January, 1949, values below 32° F. 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 32° F.

(v) **Elevations of stations.**—The elevations of British stations are given below. These refer in each case to the cistern of the barometer.

	ft.		ft.		ft.		ft.
Kew	18	Aberporth ...	379	Watnall	337	Lerwick	272
London Airport	82	Rhocse(Cardiff) ...	223	Spurn Head ...	54	Stornoway ...	42
Tangmere... ...	57	Plymouth	100	Finningley ...	52	Benbecula ...	16
Hurn	34	Chivenor	22	Dishforth	131	Tiree	29
Guernsey	340	St. Mawgan ...	339	Tynemouth ...	130	Aldergrove ...	220
Felixstowe ...	16	Culdrose	260	Eskdalemuir ...	794	Castle Archdale ...	271
Gorleston... ...	26	Scilly	199	Mull of Galloway...	250	Malin Head ...	85
Mildenhall ...	39	Elmdon	326	Prestwick... ...	30	Belmullet... ...	33
Cardington ...	93	Shawbury... ...	249	Renfrew	30	Birr	235
West Raynham ...	263	Manchester ...	230	Leuchars	36	Collinstown ...	265
Wittering... ...	219	Squire's Gate ...	33	Dyce	234	Rineanna	22
Boscombe Down...	419	Valley	29	Wick	119	Roches Point ...	136
Ross on Wye ...	226	Ronaldsway ...	55	Cape Wrath ...	371	Valentia	45
Bristol	197	Silloth	27	Sule Skerry ...	50		

(vi) **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).

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE F.M.11A—Land Stations					
N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	T_dT_d a pp	N_s C h_sh_s
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 Fahrenheit.	N_h = Amount of cloud the height of which is given by h (Table 1). C_L = Form of low cloud (Table 6). h = Height above ground of base of 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 Fahrenheit. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	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).
CODE F.M.21A—Ships					
$L_aL_aL_a$	$L_oL_oL_o$	Followed by first four groups as in F.M.11A above	D_s v_s a pp	T_sT_s T_dT_d	d_wd_w P_w H_w
$L_aL_aL_a$ = Latitude in degrees and tenths.	$L_oL_oL_o$ = Longitude in degrees and tenths (West unless otherwise stated).		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).	T_sT_s = Difference between air temperature and sea temperature in degrees Fahrenheit. (If the air temperature is less than the sea temperature, 50 is added). T_dT_d = Dew point temperature in whole degrees Fahrenheit.	d_wd_w = Direction of waves to tens of degrees (Table 2). P_w = Period of waves (Table 16). H_w = Mean maximum height of waves (Table 17).

Table 1—Code for Cloud Amount (N, N_h, N_s)

0 = None.

1 = 1 eighth of sky covered or less, but not zero.

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

7 = 7 eighths of sky covered or more, but not 8 eighths.

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be estimated.

Note.—"Trace" would be included under Figure 1, which should be used for amounts up to 1/8th (i.e., not up to 3/16ths). "Overcast but with openings" would be included under Figure 7, which should be used for amounts down to 7/8ths (i.e., not down to 13/16ths).

Table 2.—Table of Conversion of Wind Direction read in Compass Points into Code Figures (dd and d_wd_w)

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11½	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

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

Table 3.—Code for Visibility—VV

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	18¼		25		31¼		37½		43¾	Over 43¾
			YARDS							
9‡	<55	55	220	550	1,100	2,200	2½	6½	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)

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 drifting snow.

4 = 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.

Table 5.—Code for Present Weather (ww)

00–19 No precipitation at time of observation.

00	Cloud development not observed	Characteristic change of the state of sky during the past hour.
01	Clouds generally dissolving or becoming less developed.	
02	State of sky on the whole unchanged.	
03	Clouds generally forming or developing.	
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 devil(s), and no dust-storm or sand-storm seen.	
08	Well developed dust devil(s) seen at or near the station within last hour, but no dust-storm or sand-storm.	
09	Dust-storm or sand-storm within sight of the station or at the station during the last hour.	
10	Mist.††	
11	Shallow fog in patches.	Fog not deeper than about 2 metres on land or 10 metres at sea.
12	Shallow fog, more or less continuous.	
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 the station.	
18	Squall(s).	during the past hour.
19	Funnel cloud(s).†	

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

20	Drizzle (not freezing).	Not falling as shower(s).
21	Rain (not freezing).	
22	Snow.	
23	Rain and snow.	
24	Freezing drizzle or freezing rain.	
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.	
29	Thunderstorm (with or without precipitation).	

30–39 Duststorms, sandstorms or drifting snow.

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

40–49 Fog at time of observation.

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

50–59 Drizzle at time of observation.

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

60–69 Rain at time of observation.

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

70–79 Solid precipitation not in showers.

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

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) of soft or small hail with or without rain or rain and snow-mixed.	slight.
88		moderate or heavy.
89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	slight.
90		moderate or heavy.

91–99 Precipitation with current or recent thunderstorm.

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

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

† Tornado cloud or water spout.

†† Will be used only when visibility is reported as 10 or more and obscuration is due to water particles.

Table 6.—Code for Form of Low Cloud* (C_L)

0 No low cloud.

1 Cumulus with little vertical development.

2 Cumulus of considerable development with or without other cumulus or stratocumulus.

3 Cumulonimbus, tops not cirriform or anvil-shaped ; with or without other forms of low cloud.

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

5 Stratocumulus not formed by the spreading out of cumulus.

6 Stratus and/or stratus fractus but not of bad weather.

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

8 Cumulus together with stratocumulus not formed by the spreading out of cumulus.

9 Cumulonimbus, with cirriform top, often anvil-shaped. Other types of low cloud may be present.

/ or — Low clouds not visible owing to darkness, fog, sandstorm or other phenomena.

Table 7.—Code for Form of Medium Cloud* (C_M)

0 No medium cloud.

1 Mainly semi-transparent altostratus through part of which sun or moon are visible.

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

3 Mainly semi-transparent altocumulus of unchanging elements ; at a single level.

4 Semi-transparent altocumulus in patches ; elements continually changing ; possibly at more than one level.

5 Semi-transparent altocumulus in bands or in an increasing layer.

6 Altocumulus formed by spreading out of cumulus.

7 Any of the following :—
- (a) Altocumulus in two or more layers not increasing.
- (b) Opaque layer of altocululus not increasing.
- (c) Altocumulus with altostratus or nimbostratus or with both.

8 Altocumulus tufted or turreted.

9 Altocumulus at different levels, giving chaotic appearance to the sky. (Dense cirrus usually present.)

/ or — Medium cloud not visible owing to darkness, fog, sandstorm, etc., or owing to existence of a complete layer of lower cloud.

Table 8.—Code for Form of High Cloud* (C_H)

0 No cirriform cloud.

1 Scattered cirrus not increasing.

2 Dense cirrus in patches ; usually not increasing.

3 Cirrus often anvil-shaped ; usually associated with cumulonimbus.

4 Tufted cirrus increasing and thickening.

5 Cirrus and/or cirrostratus increasing but the continuous layer not reaching above 45° altitude.

6 Cirrus and/or cirrostratus increasing with the continuous layer reaching above 45° altitude.

7 Complete layer of cirrostratus covering whole sky.

8 Cirrostratus not increasing and not a complete layer covering whole sky.

9 Cirrocumulus alone or with cirrus or cirrostratus where the cirrocumulus predominates.

/ or — High cloud not visible owing to darkness, fog, sandstorm, etc., or owing to the existence of a complete layer of lower cloud.

* *Abbreviated definitions. For full text see "Handbook of Weather Messages," Part II M.O.510(b).*

Table 9.—Code for Cloud Height (h)

Code figure	Height of base of cloud	
	metres	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

Note 1.—If there is no cloud at all code figure 9 is reported. If the sky is not discernible owing to fog or other surface phenomena, figure 0 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.

When there is cloud at several levels below 8,000 ft., N_h and h refer to the lowest layer covering more than ½ of the sky. If, however, there is no layer of more than ½ then N_h and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud C_L is present at more than one level, N_h refers to the total amount of the cloud form reported for C_L at all levels, while h refers to the height of cloud form C_L at the lowest level.

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

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

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

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

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

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

Table 11.—Code for Type of Cloud (C)

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).
x = Cloud not visible owing to darkness, fog, sandstorm or other analogous phenomena.

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

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

81 = 35,000 feet
82 = 40,000 ,,
83 = 45,000 ,,
84 = 50,000 ,,
85 = 55,000 ,,
86 = 60,000 ,,
87 = 65,000 ,,
88 = 70,000 ,,
89 = above 70,000 feet

CODE FIGURES 90–99*

90 = less than 150 feet
91 = 150–300 ,,
92 = 300–600 ,,
93 = 600–1,000 ,,
94 = 1,000–2,000 ,,
95 = 2,000–3,000 ,,
96 = 3,000–5,000 ,,
97 = 5,000–6,500 ,,
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)

0 ... Ground dry.
1 ... ,, moist.
2 ... ,, wet.
3 ... ,, frozen.
4 ... Glaze on ground but no snow or melting snow.
5 ... Ice, snow or melting snow covering less than one-half of ground.
6 ... Ice, snow or melting snow covering more than one-half of ground (but not completely).
7 ... Ice, snow or melting snow covering ground completely.
8 ... Loose dry snow covering more than one half of ground (but not completely).
9 ... Loose dry snow covering ground completely.

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

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)

	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)

	sec.
2 =	<5
3 =	5–7
4 =	7–9
5 =	9–11
6 =	11–13
7 =	13–15
8 =	15–17
9 =	17–19
0 =	19–21
1 =	>21
x =	Calm or period of waves not determinable.

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

	m.	ft.
0 =	<½	<1
1 =	½	1½
2 =	1	3
3 =	1½	5
4 =	2	6½
5 =	2½	8
6 =	3	9½
7 =	3½	11
8 =	4	13
9 =	4½	14
x =	Height not determined.	

50 added to d_wd_w

	m.	ft.
0 =	5	16
1 =	5½	17½
2 =	6	19
3 =	6½	21
4 =	7	22½
5 =	7½	24
6 =	8	25½
7 =	8½	27
8 =	9	29
9 =	9½	30½

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 ft.

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

(iv) Code figures 49 or 99 for d_wd_w mean "waves confused, direction indeterminate."

TABLE 18.—Explanation of Beaufort letters used for hydrometeors (Col. 51–52 pages 1 and 4)

d = drizzle.
f = fog, visibility 220–1100 yards.
F = thick fog, visibility less than 220 yards.
f_g = low fog over land or sea.
h = hail.
ks = storm of drifting snow.
l = lightning.
p = shower(s).
r = rain.
s = snow.
rs = sleet.
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 F.

CLOUD SYMBOLS

Clear sky. Sky ⅛ covered. Sky ¼ covered. Sky ⅜ covered. Sky ½ covered. Sky ⅝ covered. Sky ¾ covered. Sky ⅞ covered. Sky obscured.

WEATHER SYMBOLS

Rain. Drizzle. Snow. Sleet. Hail.
Shower. Thunderstorm. Thunder. Fog. Mist.

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

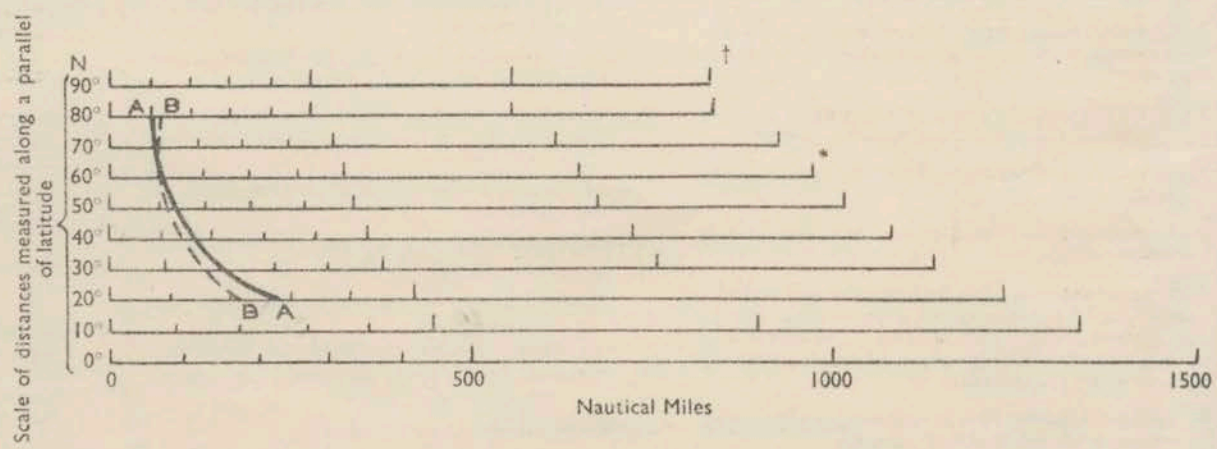
Warm Front on the surface.
Warm Front above the ground.
Cold Front on the surface.
Cold Front above the ground.
Occluded Front (or Occlusion).
Warm Occlusion.
Cold Occlusion.
Lines of Frontogenesis.
Short strokes across the frontal line indicate Frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

N.B.—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" (4th Edition 1956), which may be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 11s. 4d. post free.

6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

Equidistant azimuthal projection on the plane of 60°N. Scale 1 : 30,000,000



† Scale of distances measured along a meridian in latitude 80°–90° N.

* Scale of meridian in latitude 0°–80° N. (1 : 30,000,000).

For geostrophic wind speed of 20 knots, with surface pressure 1013·2 mb and temperature 59° F., the distance between consecutive 4 mb isobars is measured from the left hand extremity of the scale to AA for E–W motion and to BB for N–S motion.

MONTHLY SUMMARY OF

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

FOR JANUARY 1958

No. 25

At first changeable. A week's cold spell with snow. A spectacular thaw then cold and foggy in south.

From 1st to 11th frontal troughs and vigorous depressions crossed the British Isles. Predominantly anticyclonic condition followed until 16th. Cold northerlies set in on 18th initiating a cold spell lasting to 24thwhen it gave way spectacularly to milder southerlies. Weather became colder during the last three days andwith an anticyclone covering England and Wales frost and fog occurred widely.

Over Wales and the Midlands and south of England it was mild and rainy on the 1st but witha cold front moving south followed by a ridge of high pressure weather was otherwise mainly dry and cold from 1st to 3rd with night frosts. On 4th a deep and extensive depression reached the Iceland area, an unsettled westerly type set in and milder weather with rain and drizzle spread to all areas of the British Isles. A vigorous trough crossed the country on 5th with rain and gales followed by showers and local thunderstorms. On 6th, a depression crossed south Scotland and another crossed north Scotland on 9th with further gales and locally heavy rain. The depression of 6th brought very mild air to England and Wales with temperature of 56°F at several places in the south. On 9th, a gust of 81 knots was recorded at Tiree. Eskdalemuir had 31 mm of rain in the 24 hours ending at 9h. on 9th. A third depression passed close to north Scotland on 10th and local rain amounted to 17 mm or more in 12 hours. Behind this low, which later filled rapidly off the Denmark coast, northwesterly wind brought colder showery weather to all areas, with night frosts.

The type changed during 12th as an anticyclone moved towards the British Isles from the Azores. Milder air returned to the northwest on 13th with cloudy skies and some mainly slight rain and drizzle and by the night of 15th had spread to all districts giving fog in many areas though eastern parts of England had some sunshine.

After 15th, the anticyclone drifted westward, and the rather weak fronts of depressions centred well to northward crossed the British Isles. Milder air returned to the northwest on 13th with cloudy skies and some rain and drizzle. This extended to all districts by the night of 15th giving fog in many areas though eastern parts of England had some sunshine. It was followed by colder brighter weather on 17th and showers occurred in Scotland with snow and hail.

Between the 17th and 19th a vigorous depression moved southeast from Iceland to south Scandinavia. Its fronts gave some rain or drizzle in all areas. Between the depression and an unusually intense anticyclone over Greenland, northerly winds spread exceptionally cold air to all parts of the British Isles with snow showers. Shallow polar depressions appeared in the northerlies to give areas of more general snow, combining later to give a flat trough over the country from 19th to 24th, the northerlies being displaced westward. This cold spell lasted to 24th with continuous frost in many northern areas and severe night frosts generally. Temperatures fell to minus 2°F on the night of 20th at Driffield, to minus 3°F on the night of 23rd at Shawbury, and to minus 2°F at Dyce on night of 24th. These are the lowest temperatures on record for these places.

A depression forming to north-westward of Ireland on 23rd deepened on 24th while an anticyclone developed over western Europe. The resulting southerly winds spread milder air to all areas of the British Isles during 25th. Its arrival was preceded by rain in the south and snow turning to rain in northern areas and a general thaw set in with large and rapid rises of temperatures. On 27th many places reached the higher fifties. The southerlies weakened gradually as the depression moved towards Iceland and its cold front moved slowly eastwards across the British Isles on 28th and 29th with locally heavy rain followed by night frosts. An anticyclone moved northeast behind the front, and covered most of England and Wales during 30th and 31st, when fog developed widely and in some areas became dense and rather persistent. Night frosts also occurred. Southwesterly winds on the flank of the high kept Scotland rather mild with local rain.

At Stornoway, the month's rain, 171 mm, exceeded all previous records.

TEMPERATURE

SUNSHINE

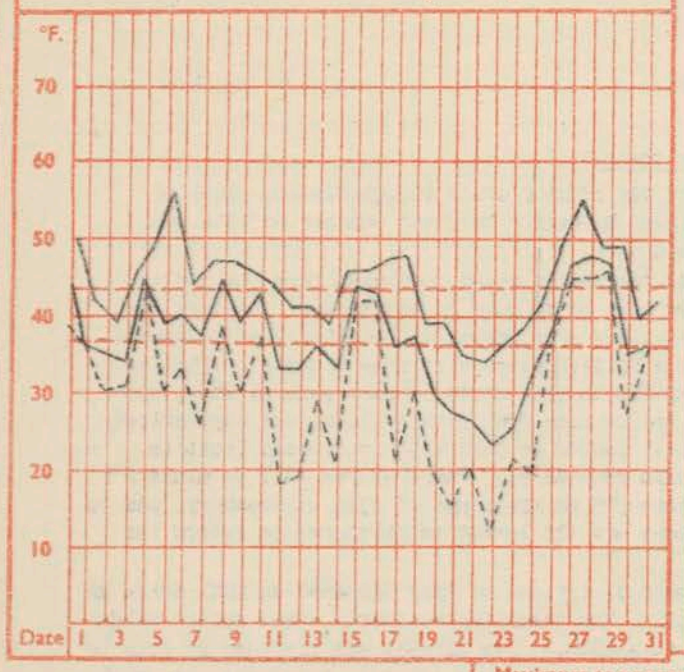
RAINFALL

PLACE	Mean maximum °F.	Difference from average °F.	Mean minimum °F.	Difference from average °F.	Highest maximum °F.	Date	Lowest maximum °F.	Date	Highest minimum °F.	Date	Lowest minimum °F.	Date	No. of ground frosts	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	44·0	-0·1	37·0	-0·1	56	6	34	22	48	28	23	23	17	6	13	6·0	12	45	102	1881	82	1952	16	1885	19	13	28	49	109	1856	124	1877	11	1892	0	4	2
TANGMERE	44·9	-0·2	34·3	-0·3	54	6	36	22, 23	46	27	18	23	16	12	14	7·6	30	62	95	1916	110	1952	36	1955	18	44	28	111	188	1945	133	1956	24	1949	0	3	0
GORLESTON	42·3	-1·1	35·3	-1·0	53	6	32	21, 24	43	17	23	23	13	8	14	5·9	12	45	85	1908	84	1910	27	1915	12	8	1	44	100	1915	142	1939	18	1933	0	6	1
CARDINGTON	43·6	-	33·5	-	57	27	34	22	47	27	17	23	17	14	11	5·1	8	52	-	-	-	-	-	-	17	17	28	58	-	-	-	-	-	-	0	5	2
BOSCOMBE DOWN	42·9	-0·8	34·3	-0·3	54	6	32	23	48	27	19	24	16	14	10	7·1	13, 24	52	95	1933	85	1952	27	1955	15	26	28	74	132	1931	158	1943	9	1950	0	5	2
ROSS-ON-WYE	43·9	-0·5	35·1	-1·2	56	27	33	21	50	27	12	24	12	10	10	7·1	13	62	117	1915	96	1952	34	1921	14	14	4	53	85	1859	161	1943	7	1889	0	3	2
RHOOSE (CARDIFF)	43·9	-	35·2	-	52	6, 27	32	21	47	27	15	22	12	11	16	7·6	13	53	-	-	-	-	-	-	14	10	10	64	-	-	-	-	-	-	0	6	2
PLYMOUTH	46·5	-1·0	38·0	-1·3	56	6	35	23	50	27	21	23, 24	11	9	15	6·5	13	49	86	1921	86	1931	29	1937	11	18	5	118	137	1948	143	1955	23	1953	0	5	1
ELMDON	42·7	-0·4	33·9	-0·9	55	27	30	23	47	27, 28	17	24	17	14	13	5·7	13	57	132	1928	63	1933	22	1939	13	18	1	67	134	1933	121	1939	14	1950	0	10	1
VALLEY	45·6	-0·4	38·6	-1·3	51	27	36	21, 22	51	28	25	24	8	9	9	5·1	29	55	100	1913	102	1933	29	1914	9	15	4	83	120	1946	195	1948	23	1950	0	5	0
MANCHESTER	41·9	-1·2	33·7	-1·0	56	27	30	22	48	27, 28	16	24	14	13	13	6·8	30	38	123	1946	49	1952, 1956	11	1953	11	11	22	76	125	1929	170	1948	33	1953	1	8	2
WATNALL	41·2	-1·1	33·3	-0·7	55	27	30	24	47	27	14	24	16	15	10	6·0	12	40	102	1934	74	1952	23	1950	12	29	28	79	143	1911	149	1948	21	1950	1	7	4
DISHFORTH																																					
TYNEMOUTH	40·1	-2·7	29·5	-4·8	51	16, 27	23	23	45	28	6	24	18	15	12	7·2	12	62	138	1945	75	1952	30	1950	14	10	28	50	102	1947	134	1948	13	1949	0	8	7
ESKDALEMUIR	39·5	-1·7	34·3	-2·4	53	27	29	22	46	28	19	22	17	12	11	6·3	12	67	176	1937	58	1949	6	1942	17	8	6	44	107	1864	170	1948	6	1905	0	6	0
RENFREW	38·5	-1·2	28·8	-2·6	52	27	27	21	47	28	8	24	21	20	13	6·6	12	53	143	1910	81	1945	12	1913	8	32	8	164	120	1910	390	1920	43	1941	0	10	0
LEUCHARS	41·9	-0·6	32·1	-2·2	56	27	24	24	51	28	11	24	14	13	15	5·5	12	37	119	1921	53	1954	9	1940	14	23	8	115	135	1921	241	1928	22	1941	0	9	1
DYCE	41·3	-1·0	31·1	-2·8	52	16	29	21	45	28	17	25	20	17	8	6·6	24	65	125	1922	87	1953	21	1942	18	11	25	43	93	1922	124	1928	12	1953	0	7	0
STORNOWAY	40·1	-1·2	29·3	-3·5	52	15	29	20, 21	44	28	-2	25	21	24	12	5·7	30	55	110	1925	70	1930	19	1942	9	15	6	72	122	1946	148	1947	27	1955	1	15	0
ALDERGROVE	41·7	-2·2	33·3	-3·8	53	27	28	2	51	28	15	3	18	14	15	4·4	2, 12	33	103	1881	60	1939	12	1907	3	23	8	171	155	1943	158	1957	70	1947	1	10	0
	42·2	-1·4	34·3	-1·5	53	27	26	23	47	27, 28	9	22	10	11	12	6·6	30	54	125	1927	64	1928	24	1944	10	12	25	87	124	1927	143	1955	31	1935	1	11	0

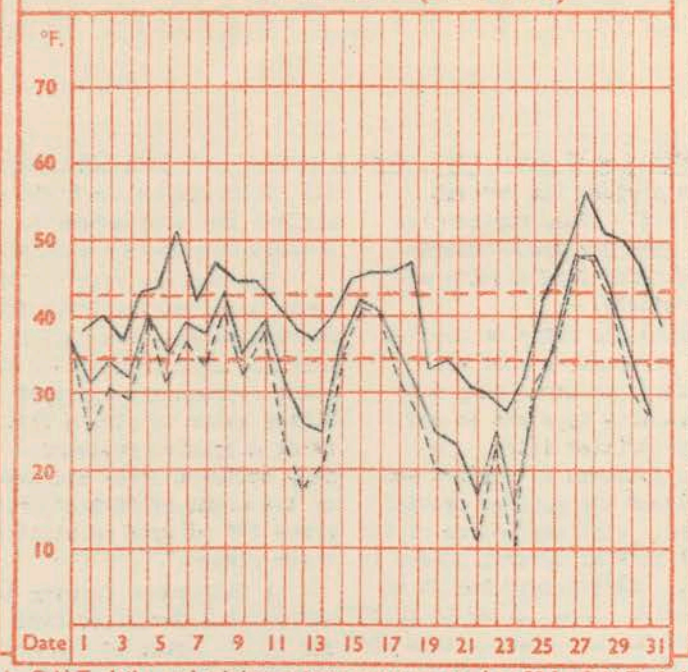
H.M.S.O. Press, M.O. Dunstable.

TEMPERATURE

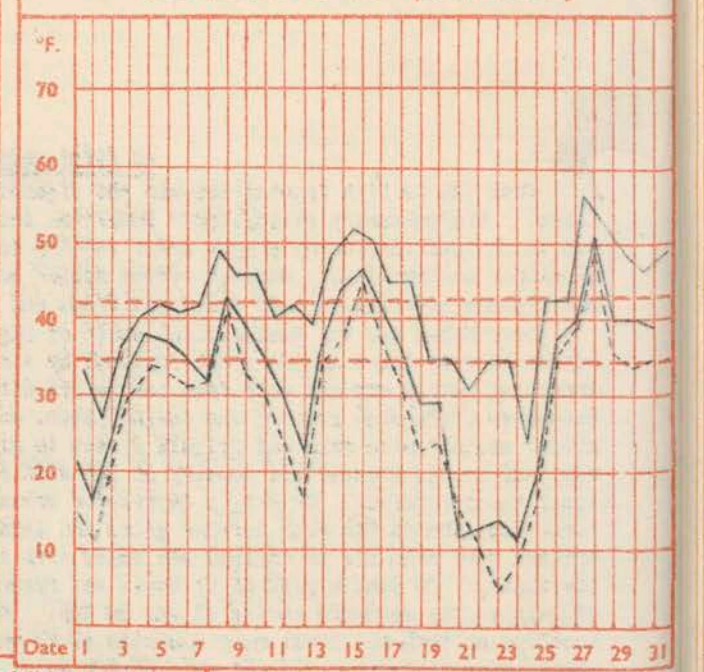
LONDON (KEW)



MANCHESTER (AIRPORT)

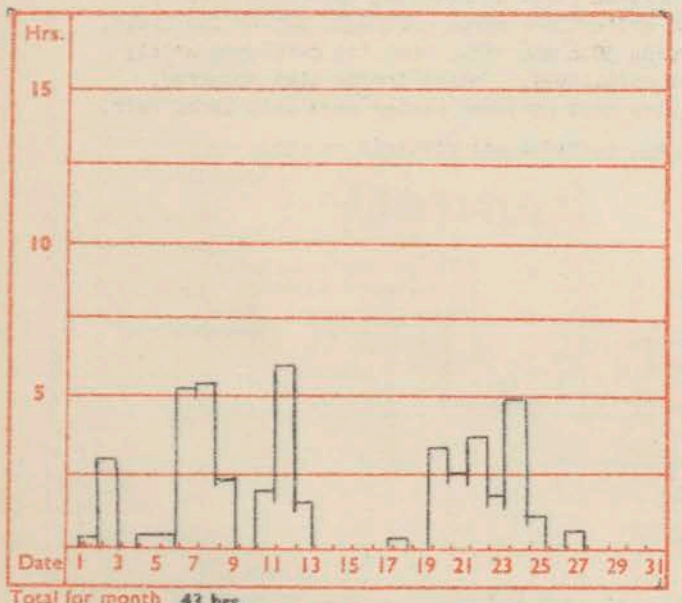


GLASGOW (RENFREW)

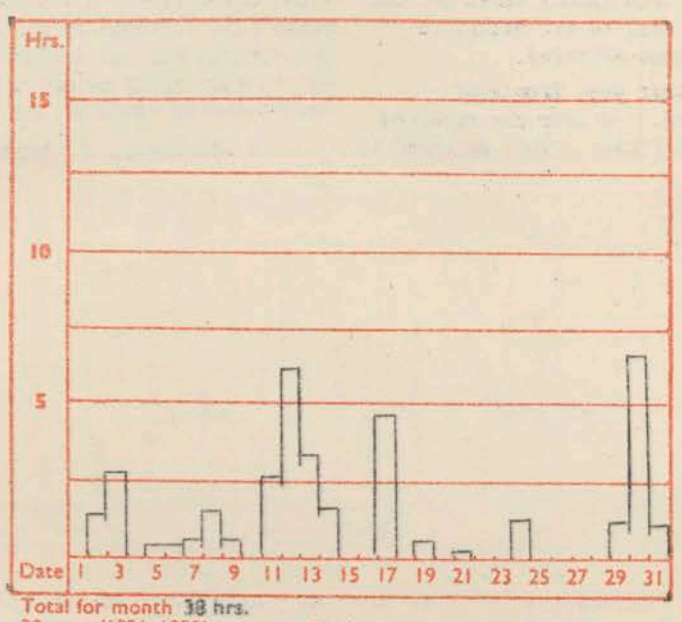


Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines in red show normal values.

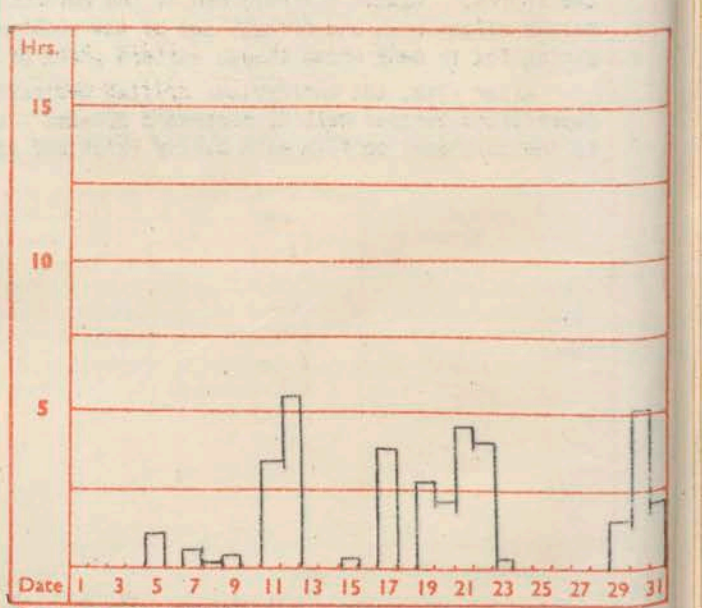
SUNSHINE



Total for month 43 hrs.
30 year (1921–1950) Average 42 hrs.



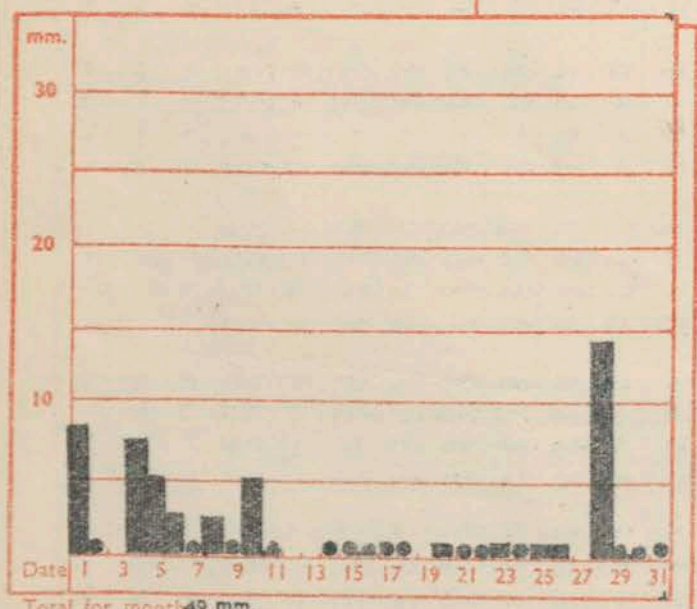
Total for month 38 hrs.
30 year (1921–1950) average 31 hrs.



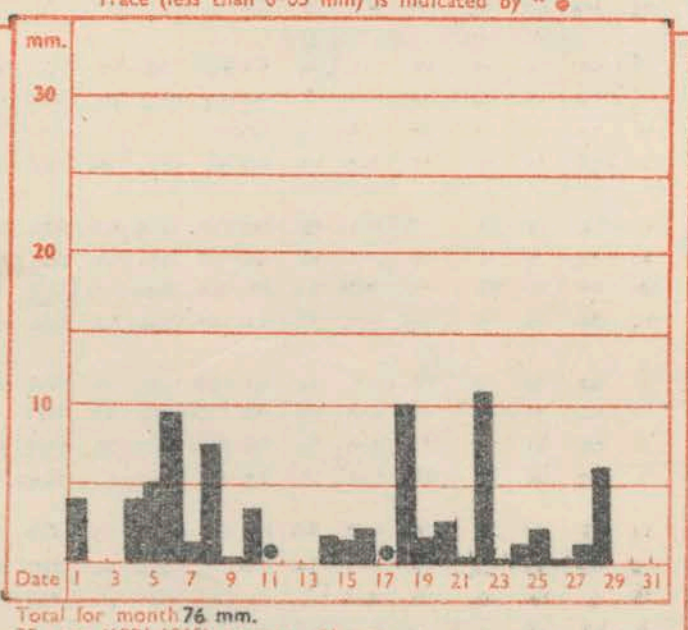
Total for month 37 hrs.
30 year (1921–1950) average 31 hrs.

RAINFALL

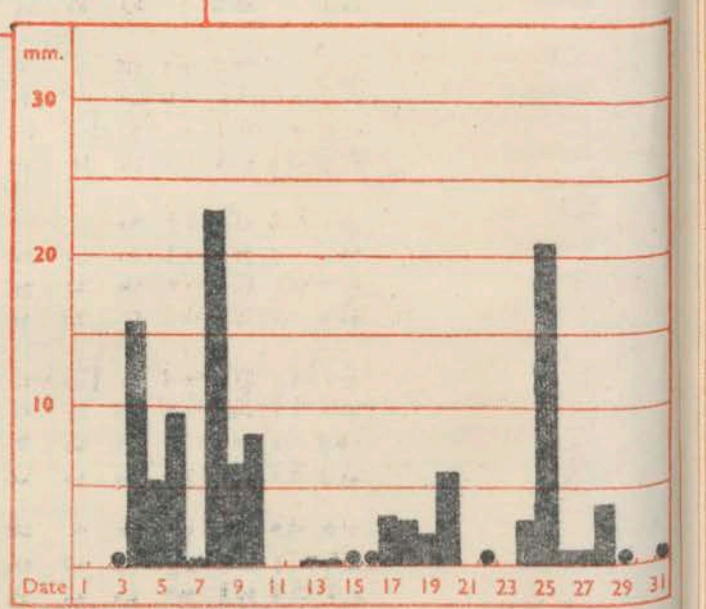
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day.
Trace (less than 0·05 mm) is indicated by " ● "



Total for month 49 mm.
35 year (1881–1915) average 45 mm.



Total for month 76 mm.
35 year (1881–1915) average 61 mm.



Total for month 115 mm.
35 year (1881–1915) average 85 mm.

Corrections to Monthly Summary for December, No 24: Manchester :- No. of air frosts 10: Eskdalemuir :- No of air frosts 15.

Meteorological Office Air Ministry, Kingsway, London, W.C.2.
Sir Graham Sutton, C.B.E., D.Sc., F.R.S., Director General.

No. 35102

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 1st January 1958

OBSERVATIONS at 12h. G.M.T. 31st December 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	6	23	12	62	02	2	062	47	2	1	6	3	-	42	8	41	3	8	30	4	3	49			
London Airport	772	6	24	13	62	03	2	045	48	3	5	5	3	2	43	8	16	3	6	29	4	3	65			
Tangmere	874	7	24	08	58	03	2	019	48	3	7	2	-	-	46	7	14	3	7	05	7	6	50			
Hurn	862	7	26	14	72	02	2	082	50	2	9	4	3	8	44	7	14	1	9	15	2	6	30	6	0	70
Guernsey	894	5	24	14	82	50	8	112	49	3	8	4	4	2	45	3	11	4	8	12	3	6	35			
Felixstowe	697		22	09	19	61	6	038	42	6	0	7	2	-	41	8	16	8	5	56						
Gorleston	497	7	23	12	24	61	6	153	42	7	5	6	-	-	40	8	13	7	6	31						
Mildenhall	578	8	22	13	49	61	6	082	43	2	5	7	7	-	41	8	22	2	6	50	5	3	58	8	4	60
Cardington	559	8	24	21	63	03	2	149	46	1	6	4	7	-	42	7	22	1	7	15	8	4	54			
West Raynham	485	3	23	15	28	59	6	031	41	3	7	2	-	-	41	7	25	3	7	05	8	6	15			
Wittering	462	8	24	17	60	03	6	036	44	4	6	4	7	-	41	8	22	4	7	18	8	3	60			
Boscombe Down	746	7	27	11	58	50	5	519	46	4	7	3	-	-	44	7	11	4	7	08	7	6	20			
Ross-on-Wye	627	5	23	10	63	02	2	053	47	4	7	5	7	-	40	8	14	4	7	25						
Bristol	628	7	25	16	59	02	6	054	47	4	5	6	7	-	45	8	11	2	7	18	4	6	35	7	4	58
Aberporth	502	7	24	17	74	02	2	056	48	4	5	4	3	2	43	7	12	4	6	17	7	7	70			
Rhoose (Cardiff)	715	6	22	16	68	01	2	010	45	7	5	5	-	-	45	7	14	1	7	06	7	6	25			
Plymouth	827	9	23	18	37	60	6	042	48	6	7	4	-	-	37	8	15	2	7	08	6	6	13	8	6	30
Chivenor	707	6	26	14	74	01	6	083	51	1	6	3	0	2	47	8	03	1	7	08	5	0	70			
St. Mawgan	817	7	26	17	59	50	6	090	49	5	6	2	-	-	47	7	15	5	7	05	7	6	30			
Culdrose	809	7	25	16	79	02	8	096	50	3	6	3	0	0	48	7	05	3	7	09	3	8	12			
Scilly	804	4	24	13	81	01	1	093	51	4	5	4	0	0	45	7	11	4	6	16						
Elmdon	534	7	23	14	36	10	6	043	45	7	5	5	7	-	42	8	19	1	7	15	3	6	20	7	4	60
Shawbury	414	7	24	14	85	21	6	036	45	6	8	5	7	2	42	7	10	1	7	12	6	6	25	7	0	75
Manchester	334	8	26	13	35	56	6	024	46	5	7	3	-	-	44	7	13	5	7	07	6	7	12	8	6	30
Squires Gate	318	8	05	03	16	61	6	[illegible]	43	4	7	2	-	-	42	7	12	2	7	02	4	7	04	6	7	09
Valley	302	8	23	20	12	21	6	037	48	3	5	4	-	-	44	8	13	3	6	18	8	6	37			
Ronaldsway	204	8	26	18	62	61	6	008	48	6	6	3	-	-	46	7	18	6	7	08	8	6	12			
Silloth	214	8	02	08	56	61	6	023	37	8	0	4	2	-	35	7	07	8	5	15						
Watnall	354	8	27	16	22	58	6	026	43	6	6	4	-	-	43	7	22	6	7	07	8	6	30			
Spurn Head	396	8	25	08	32	61	6	047	41	8	6	4	-	-	41	7	07	8	7	15						
Finningley	360																									
Dishforth	261	8	13	02	18	63	6	016	40	3	6	5	2	-	40	7	14	3	6	20	8	5	30			
Tynemouth	262	8	27	05	24	02	2	020	34	6	5	6	7	-	34	8	07	6	6	36						
Eskdalemuir	162	7	00	00	66	02	7	011	32	5	6	2	-	-	33	7	10	5	7	03	7	6	20			
Mull of Galloway	131	8	05	10	76	63	6	011	40	8	6	4	-	-	40	7	14	8	7	12						
Prestwick	135	7	17	04	56	02	6	013	39	7	0	9	7	-	36	7	12	7	4	58						
Renfrew	141	8	00	00	17	04	2	017	36	4	0	7	3	1	34	7	10	4	3	59						
Leuchars	171	1	21	08	59	02	0	012	35	1	5	7	0	1	25	7	09	1	6	50						
Dyce	091	1	30	13	80	02	0	007	35	1	5	6	0	0	24	7	05	1	6	40						
Wick	075	6	36	12	48	85	1	990	33	6	9	4	-	-	26	1	07	6	9	10						
Cape Wrath	049	5	36	05	83	02	8	004	34	5	8	5	0	0	31	2	08	5	8	25						
Sule Skerry	010	6	35	09	84	03	1	999	41	6	2	4	-	-	30	2	12	6	8	15						
Lerwick	005	3	35	11	81	02	8	958	32	3	9	4	0	0	29	1	10	3	9	18						
Stornoway	026	1	27	06	80	01	8	017	31	1	2	5	0	0	27	8	05	1	8	20						
Benbecula	022	1	00	00	84	02	1	022	36	1	8	5	0	1	29	7	07	1	8	25						
Tiree	100	6	05	06	89	01	2	018	35	1	5	6	0	6	29	8	07	1	6	30	6	2	80			
Aldergrove	917	8	08	13	17	61	6	004	40	6	6	2	-	-	40	7	14	6	7	04	8	7	08			
Malin Head	980	8	11	15	83	61	6	006	41	8	7	4	-	-	38	7	13	5	7	11	8	6	35			
Belmullet	976	8	23	15	61	61	6	998	50	8	6	4	-	-	49	8	17	8	7	11						
Birr	965	8	21	08	76	03	6	034	48	8	6	4	-	-	45	7	17	6	7	15	8	6	35			
Collinstown	969	8	23	15	80	03	6	020	47	7	5	4	3	-	43	7	14	3	7	14	7	6	40	8	3	59
Rineanna	962	7	22	09	83	01	6	038	49	7	6	4	3	-	46	7	18	3	7	13	5	7	17	7	6	40
Roches Point	952	6	23	16	80	15	1	053	49	5	3	4	0	1	47	8	19	3	9	17	5	6	35	6	0	70
Valentia	953	7	23	13	59	58	6	047	50	7	6	4	-	-	48	7	18	7	7	11						

OBSERVATIONS at 18h. G.M.T. 31st December 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	23	10	58	12	2	092	47	3	5	6	7	-	42	7	09	3	6	35	8	3	99			
London Airport	7	25	14	62	21	6	040	47	7	6	6	-	-	43	6	12	7	6	37						
Tangmere	6	25	09	63	02	2	058	46	6	5	6	3	-	47	7	06	6	6	30						
Hurn	6	21	10	40	04	2	060	47	4	5	5	0	1	43	6	07	4	6	20	5	6	70			
Guernsey	7	23	16	66	80	8	092	48	7	8	5	-	-	46	7	08	1	3	09						
Felixstowe	7	23	19	40	03	6	037	44	5	8	7	7	8	41	7	05	5	3	58	7	2	75			
Gorleston	8	27	11	50	02	6	027	46	8	5	6	-	-	43	4	00	8	6	31						
Mildenhall	7	23	12	58	02	6	018	46	7	5	5	-	-	43	8	03	7	6	25						
Cardington	7	25	13	68	01	2	031	47	4	5	6	7	-	45	7	06	4	6	40	7	3	60			
West Raynham	8	24	13	58	21	6	011	44	8	5	8	-	-	42	8	03	8	6	57						
Wittering	7	23	10	63	03	2	019	46	7	5	7	-	-	43	7	08	7	6	30						
Boscombe Down	5	25	10	69	01	5	054	45	5	5	6	0	0	42	6	05	5	6	40						
Ross-on-Wye	8	25	10	77	02	5	028	49	8	5	5	-	-	40	7	07	8	6	20						
Bristol	7	24	13	58	02	6	050	47	6	5	6	0	-	44	7	11	2	7	12	5	6	30	6	2	70
Aberporth	7	23	13	62	60	6	030	48	7	6	4	-	-	45	6	10	7	7	12						
Rhoose (Cardiff)	6	24	12	62	01	5	017	46	3	5	5	7	-	44	7	11	1	7	10	3	6	20	6	2	58
Plymouth	6	24	12	61	21	6	062	48	5	5	6	0	0	45	7	11	2	7	10	5	6	40			
Chivenor	6	23	09	74	03	8	056	47	4	5	4	-	-	45	6	11	4	6	15	6	6	30			
St. Mawgan	6	25	11	74	25	8	062	47	3	6	5	-	-	47	7	09	1	7	06	3	7	09	4	6	30
Culdrose	7	25	12	69	03	8	069	49	7	5	5	-	-	48	7	08	5	6	20						
Scilly	4	24	09	81	02	8	061	49	4	5	4	0	0	47	6	07	4	6	16						
Elmdon	7	21	10	48	20	5	018	45	3	6	4	-	-	42	7	10	3	7	15	8	6	20			
Shawbury	7	24	11	82	02	2	009	48	7	5	4	-	-	43	6	10	7	6	18						
Manchester	8	23	13	90	65	6	997	46	4	6	4	-	-	44	6	12	4	7	11	8	6	20			
Squires Gate	8	24	19	30	65	6	983	47	4	6	2	-	-	46	1	12	2	7	04	5	7	05	8	7	12
Valley	8	24	21	66	61	6	999	49	8	5	6	-	-	47	6	07	2	7	13	8	6	40			
Ronaldsway	8	09	10	58	61	6	990	42	4	6	2	-	-	42	3	00	4	7	05	8	6	18			
Silloth	7	04	08	11	10	7	004	35	3	6	3	-	-	35	5	03	3	7	06	7	6	56			
Watnall	8	26	11	56	60	6	000	46	8	5	7	-	-	42	6	12	8	6	56						
Spurn Head	8	00	00	56	61	6	016	41	8	6	4	-	-	41	7	05	8	7	12						
Finningley																									
Dishforth	8	35	06	09	69	6	001	34	8	0	2	2	-	34	8	05	8	5	05						
Tynemouth	8	35	04	48	02	2	009	38	8	5	6	-	-	30	6	03	8	6	36						
Eskdalemuir	8	07	03	74	03	2	003	33	8	5	5	-	-	30	6	01	8	6	25						
Mull of Galloway	8	05	14	76	63	6	989	37	8	6	4	-	-	37	8	04	8	7	12						
Prestwick	7	04	09	44	04	2	997	37	7	5	6	-	-	32	7	04	7	6	47						
Renfrew	7	06	03	14	04	2	006	34	2	5	7	7	-	28	7	01	2	6	50	7	4	58			
Leuchars	6	24	03	56	01	1	007	29	2	0	9	7	8	25	5	02	2	3	62	6	2	70			
Dyce	0	30	10	80	01	0	004	30	0	0	9	0	0	25	7	01									
Wick	3	35	08	82	03	8	011	27	1	2	5	0	1	23	1	05	1	8	20						
Cape Wrath	6	36	05	82	02	2	008	38	6	8	5	-	-	36	7	06	6	8	25						
Sule Skerry	5	36	09	85	02	8	011	39	5	5	4	-	-	31	4	00	5	6	15						
Lerwick	3	36	10	81	01	8	977	30	3	9	4	0	3	28	2	09	3	9	15						
Stornoway	1	31	02	82	01	0	019	28	1	2	5	0	0	24	3	03	1	8	25						
Benbecula	2	00	00	86	11	8	015	30	1	9	5	3	1	30	6	04	1	9	25						
Tiree	8	06	07	89	02	2	008	33	2	5	6	3	7	29	8	05	2	6	40	3	3	62	8	2	70
Aldergrove	8	07	10	48	63	6	987	38	6	6	4	-	-	38	7	08	1	7	09	6	6	14	8	6	26
Malin Head	8	12	14	58	61	6	992	40	3	7	4	2	-	37	7	05	3	7	10	8	5	40			
Belmullet	8	24	12	59	61	5	976	50	8	6	3	-	-	49	6	02	8	7	09						
Birr	8	21	07	58	20	5	001	48	8	6	4	-	-	47	6	09	6	7	12	8	7	19			
Collinstown	8	22	10	61	60	6	993	48	8	5	5	-	-	45	7	08	8	6	23						
Rineanna	7	24	12	80	01	5	006	48	5	5	5	0	6	45	7	10	3	6	23	5	6	44	7	2	70
Roches Point	8	24	13	56	58	8	022	49	8	6	4	-	-	48	6	09	8	7	11						
Valentia	7	22	09	70	02	6	011	50	5	5	4	7	-	47	7	12	1	7	14	3	6	38	7	4	59

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	48	1.5	-	1
London Airport	-	iro	49	1.3	Tr	1
Tangmere	-	-	49	0.0	-	1
Hurn	-	iro	51	*	0.2	1
Guernsey	pr	pro	51	2.1	1	1
Felixstowe	ro ro	-	47	0.2	0.3	0
Gorleston	ro ro	iro rr iro	46	0.0	2	2
Mildenhall	ro ro	iro	48	0.0	1	1
Cardington	-	-	49	0.0	-	1
West Raynham	do do ro ro	ro ro iro	45	0.0	2	1
Wittering	pro iro	-	48	0.3	Tr	1
Boscombe Down	ido	-	48	0.0	Tr	0
Ross-on-Wye	do	ro	49	0.1	0.2	1
Bristol	iro	iro id	48	0.0	Tr	1
Aberporth	iro	iro	49	1.3	Tr	1
Rhoose (Cardiff)	do	-	48	0.0	0.1	1
Plymouth	iro	ir	50	1.3	1	1
Chivenor	iro	pro	51	1.0	0.2	1
St. Mawgan	iro ido	irpro	50	1.1	2	1
Culdrose	pro	ido pr	55	0.0	3	1
Scilly	pro	-	52	2.7	0.1	1
Elmdon	-	ido	48	0.0	Tr	1
Shawbury	iro	-	50	0.2	Tr	1
Manchester	ro do iro	ir rr sro	47	0.0	10	2
Squires Gate	ro ro r r	rr RR	41	0.0	11	2
Valley	iro ro ro	ro ro iR	50	0.0	1	2
Ronaldsway	ro ro r r	ro r rr	49	0.0	11	1
Silloth	ro so ro sr	ro so iro ro	41	0.0	7	1
Watnall	ro ro do	iro	47	0.0	1	1
Spurn Head	ro ro	ro ro rr	42	0.0	8	2
Finningley				0.0		
Dishforth	ro r r f	rrsfs ff	41	0.0	13	6
Tynemouth	-	-	39	0.0	-	1
Eskdalemuir	-	-	35	0.0		1
Mull of Galloway	*	*	41	*	19	2
Prestwick	ido	-	40	0.0	0.2	1
Renfrew	-	-	38	0.0	-	1
Leuchars	-	-	35	3.7	-	3
Dyce	-	-	36	5.3	-	3
Wick	pso		36	0.0	0.1	1
Cape Wrath	ps	-	40	*	0.3	5
Sule Skerry	*	*	41	*	0.4	1
Lerwick	pso	pso	34	1.3	0.2	1
Stornoway	pso	pso	37	4.8	0.1	1
Benbecula	-	pso	38	2.0	Tr	3
Tiree	-	-	37	0.0	-	4
Aldergrove	ro ro rr so ro	ro so RR rr so ro	40	0.0	16	2
Malin Head	*	*	41	0.0	10	*
Belmullet	*	*	51	0.0	8	*
Birr	*	*	50	0.0	0.1	*
Collinstown	*	*	48	0.0	1	*
Rineanna	*	*	51	0.3	0.1	*
Roches Point	*	*	51	1.5	1	*
Valentia	*	*	52	0.0	0.2	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. "A"	616	329	7	34	06	70	02	2	134	31	7	5	5	0	0	0	0	3	03	55	21	34	5	2
O.W.S. "B"	565	510	8	25	23	69	02	6	038	37	8	5	4	-	-	0	0	4	00	01	32	24	3	2
O.W.S. "C"	528	355	8	05	18	58	80	5	078	45	8	7	4	-	-	0	0	2	24	51	45	01	3	5
O.W.S. "D"	440	420	8	29	15	69	02	2	201	58	8	5	4	-	-	0	0	2	14	01	54	27	4	4
O.W.S. "I"	587	173	3	07	11	98	15	8	044	39	3	8	5	0	0	0	0	2	03	61	30	49	x	3
O.W.S. "J"	528	191	7	30	07	98	21	6	950	52	7	6	3	7	-	0	0	6	07	51	51	49	x	3
O.W.S. "K"	450	161	8	20	33	56	60	6	050	56	8	7	3	-	-	0	0	7	41	51	56	20	3	4
O.W.S. "M"	660	020E	6	02	13	98	15	8	978	36	5	9	4	6	1	2	2	1	08	54	27	04	3	4

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S "A"	617	329	8	28	03	70	02	8	140	34	5	8	5	7	-	0	0	3	02	59	27	34	5	2
O.W.S "B"	565	510	7	25	24	63	82	2	051	39	7	2	4	-	-	0	0	3	07	52	31	24	4	5
O.W.S "C"	528	355	8	05	13	65	02	4	095	46	3	7	4	-	-	0	0	3	05	00	40	02	3	6
O.W.S "D"	440	410	8	23	16	69	02	8	164	63	2	5	5	7	-	0	0	7	19	01	59	32	3	5
O.W.S "I"	586	174	6	02	18	97	26	8	048	39	6	8	4		-	0	0	3	09	61	33	05	3	4
O.W.S. "J"	52.9	187	7	29	07	98	02	2	944	52	7	8	5	-	-	0	0	3	01	51	48	27	x	3
O.W.S "K"	449	164	6	25	23	7	01	8	991	57	2	3	4	4	2	5	1	7	17	01	53	25	3	4
O.W.S "M"	660	020E	8	04	16	92	86	8	991	34	8	9	4	-	-	0	0	2	10	62	30	49	3	3

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

* Information not usually received.

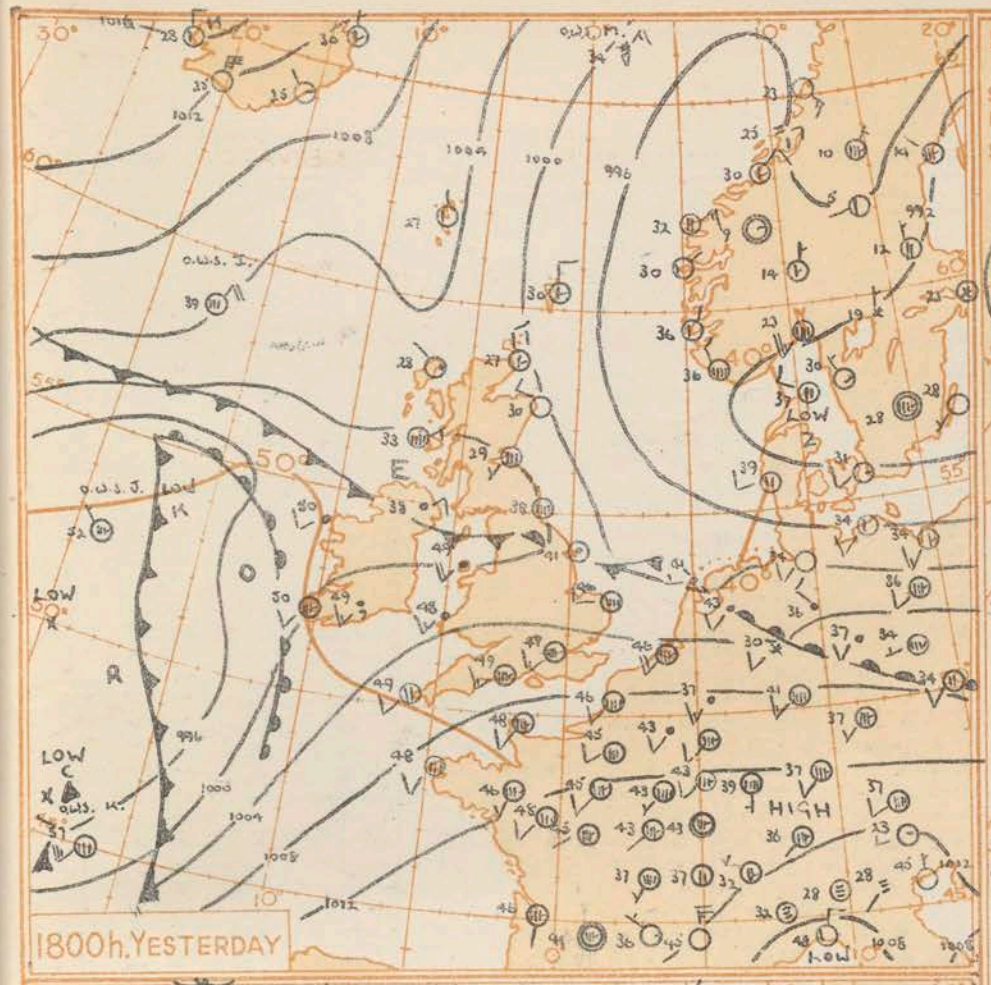
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

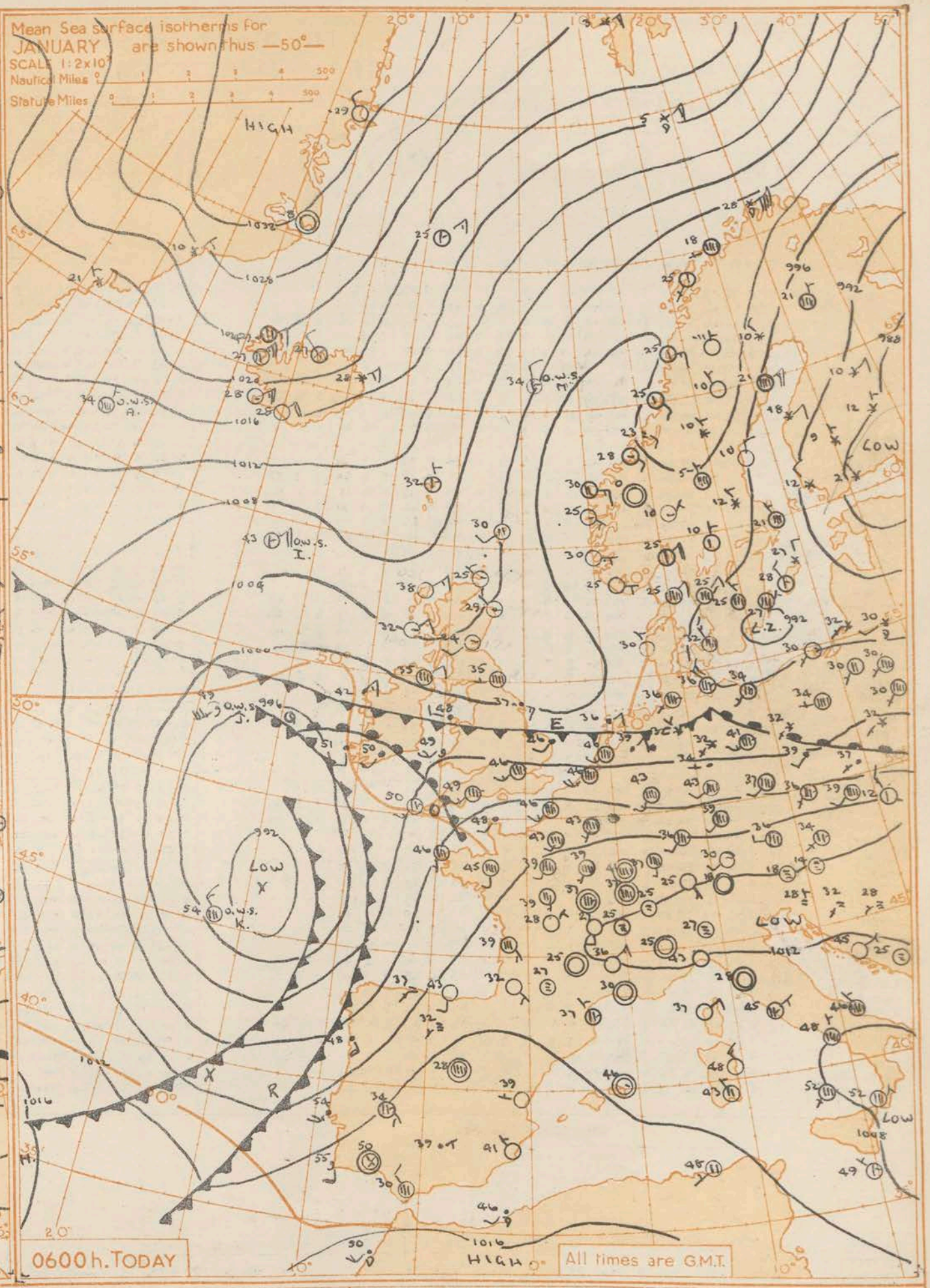
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

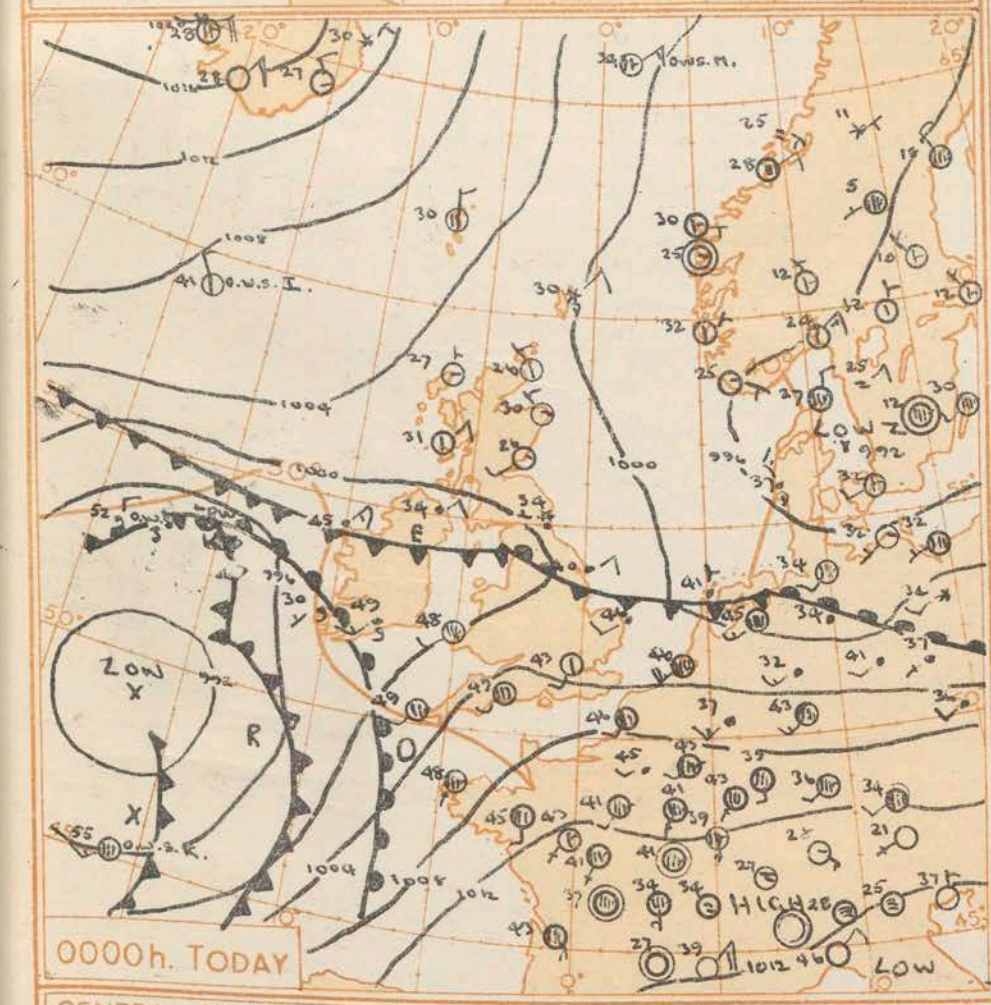
Mid-day (12h)
of
Tuesday 31st December
1957

Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.

NAUTICAL MILES.







GENERAL SYNOPTIC DEVELOPMENT

Issued at Midday today Wednesday 1st January 1958

A complex depression over the Atlantic has moved southeastward. With a ridge extending southeastward from an anticyclone over Greenland, an active cold front has drifted slowly south over Ireland and northern England. The depression will continue to move southeastwards towards Spain and the cold front, with minor waves moving along it, will cross the remainder of England and Wales.

FORECAST FOR BRITISH ISLES until noon tomorrow

An extensive rain-belt lying from eastern England to central Ireland will move southwards over Wales and southern England turning to snow in most places before it clears. Much colder weather will spread south behind this rain-belt with night frost and fog patches and, in eastern districts some snow showers. Western Scotland and Northern Ireland will be mainly dry and bright while for the greater part of today it will remain mild and cloudy with rain at times in the South of England.

OUTLOOK FOR following 24 hours

Generally cold with night frosts. Wintery showers in eastern Britain. Mainly bright in western parts.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 1st. January 1958

Code F M 11.A. Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Barat M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)
Kew	775	*	*	*	*	*	*	*	46	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	2	23	10	74	01	6	032	43	2	5	7	–	–	41	6	07	2	6	56						
Tangmere	874	7	28	09	58	02	5	046	46	7	5	6	–	–	44	7	07	1	7	15	7	6	30			
Hurn	862	6	24	06	66	03	6	050	45	6	5	6	0	0	44	7	05	6	6	45						
Guernsey	894	7	21	16	82	02	8	075	48	4	8	4	–	–	46	6	08	5	8	16	7	6	30			
Felixstowe	697	2	28	14	90	01	1	021	45	1	0	9	3	1	42	7	10	1	3	60						
Gorleston	497	8	26	09	58	61	6	013	46	7	7	3	2	–	44	7	06	7	7	10	8	5	20			
Mildenhall	578	7	23	10	64	01	6	007	46	7	0	9	7	–	42	6	05	7	3	60						
Cardington	559	7	29	09	63	01	5	019	45	7	0	9	3	–	43	7	03	7	3	60						
West Raynham	485	8	25	18	59	63	6	993	45	3	7	3	2	–	43	7	07	3	7	09	8	5	40			
Wittering	462	8	24	14	74	02	2	001	46	4	0	9	3	7	43	8	05	4	3	59	8	2	80			
Boscombe Down	746	7	26	08	66	03	2	042	44	7	5	6	–	–	42	7	10	7	6	45						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	5	23	10	58	60	6	042	45	4	5	6	3	–	43	5	03	4	6	30						
Aberporth	502	7	25	11	70	03	6	015	48	5	5	6	3	–	46	7	05	5	6	40	7	3	58			
Rhoose (Cardiff)	715	7	23	10	66	02	1	032	46	5	5	4	3	–	44	7	08	5	6	13	7	3	60			
Plymouth	827	7	23	13	62	01	6	051	50	7	5	6	–	–	46	6	06	7	6	28						
Chivenor	707	8	25	15	48	61	6	039	49	8	6	3	–	–	47	7	06	8	7	07						
St. Mawgan	817	7	19	08	63	02	6	048	47	7	5	5	–	–	47	6	06	1	6	20	7	6	28			
Culdrose	809	8	23	14	78	03	2	052	49	3	7	4	–	–	47	7	08	3	7	10	8	6	25			
Scilly	804	5	22	11	81	01	2	039	49	5	5	4	0	0	45	6	10	5	6	17						
Elmdon	534	7	23	11	58	10	2	007	45	7	5	6	–	–	43	7	08	7	6	30						
Shawbury	414	7	23	12	82	21	6	993	48	5	6	4	7	–	44	7	10	5	7	16	7	3	60			
Manchester	334	8	21	09	37	58	6	984	46	5	5	4	2	–	44	7	13	5	6	17	8	5	24			
Squires Gate	318	8	29	08	32	61	6	974	47	6	7	3	–	–	46	7	07	6	7	09	8	6	15			
Valley	302	8	24	17	58	61	6	990	49	3	6	3	–	–	47	6	03	3	7	06	8	6	31			
Ronaldsway	204	8	06	06	58	60	6	985	90	8	5	4	–	–	39	5	03	8	6	19						
Silloth	214	8	05	13	08	71	7	002	33	6	7	8	2	–	33	6	02	6	7	11	8	5	15			
Watnall	354	8	26	07	48	60	6	989	46	8	6	4	–	–	43	7	07	8	7	14						
Spurn Head	396	8	08	10	58	61	6	012	50	8	6	4	–	–	40	7	02	8	7	15						
Finningley	360	8	03	05	32	63	6	993	38	6	6	4	–	–	37	0	01	6	7	10	8	6	18			
Dishforth	261	9	34	06	07	73	7	003	33	9	–	0	–	–	33	5	02	9	–	00						
Tynemouth	262	8	27	02	32	69	7	008	34	8	6	4	–	–	34	4	00	8	7	18						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	05	17	76	61	6	991	34	8	6	4	–	–	34	4	01	8	7	12						
Prestwick	135	5	06	09	48	04	4	003	34	4	0	9	1	1	28	0	04	4	4	58	5	0	70			
Renfrew	141	7	04	05	32	04	2	012	33	5	0	9	7	6	25	0	03	5	4	60	7	2	70			
Leuchars	171	1	29	02	58	01	0	018	26	0	0	9	0	1	21	3	07	1	0	70						
Dyce	091	1	30	09	74	02	0	021	30	1	5	6	0	0	27	2	03	1	6	90						
Wick	075	2	30	05	80	02	1	019	26	2	9	4	0	0	23	2	08	2	9	15						
Cape Wrath	049	4	36	09	83	02	2	023	39	4	8	6	–	–	39	2	05	4	8	30						
Sule Skerry	010	6	01	13	84	87	8	023	38	6	2	4	–	–	33	2	09	6	8	15						
Lerwick	005	7	02	09	69	85	8	006	30	7	9	4	–	–	26	2	14	7	9	19						
Stornoway	026	1	36	05	82	02	8	038	27	1	2	5	0	0	25	2	14	1	8	22						
Benbecula	022	1	03	05	86	01	4	031	29	1	3	5	3	0	26	2	11	1	9	24						
Tiree	100	2	04	10	89	01	1	017	31	1	0	9	3	2	27	3	06	1	3	60						
Aldergrove	917	8	07	11	37	61	6	994	34	4	6	4	–	–	33	2	08	4	7	11	8	6	19			
Malin Head	980	8	11	13	66	02	6	999	40	8	6	2	–	–	35	3	06	8	7	09						
Belmullet	976	8	03	13	48	61	6	977	45	8	6	4	–	–	44	3	05	8	7	10						
Birr	965	8	09	05	82	02	2	995	47	8	5	6	–	–	43	7	07	6	6	30	8	6	40			
Collinstown	969	7	23	10	69	03	6	987	47	3	5	7	3	6	44	3	01	3	6	50	6	3	60	7	2	70
Rineanna	962	8	18	07	80	03	5	992	46	8	5	5	–	–	44	7	07	4	6	20	8	6	35			
Roches Point	952	8	21	15	56	58	6	003	49	8	6	3	–	–	49	7	10	8	7	06						
Valentia	953	8	20	07	32	53	6	991	50	8	6	2	–	–	46	6	10	8	7	04						

OBSERVATIONS at 06h. G.M.T. 1st. January 1958.

Station	Total Cloud: N (1)	Wind: dd (2)	Wind: ff (3)	Visibility: VV (4)	Weather: ww (5)	Weather: W (6)	Barat M.S.L.: PPP (7)	Dry Bulb Temp.: TT (8)	Cloud: Amount Nh (9)	Cloud: Low CL (10)	Cloud: h (11)	Cloud: Medium CM (12)	Cloud: High CH (13)	Dew Point Temp.: TdTd (14)	Bar.: Character a (15)	Bar.: Change in 3 hours pp (16)	Cloud Layers: Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)
Kew	7	23	10	70	02	2	022	46	7	5	5	–	–	43	7	07									
London Airport	6	25	13	74	01	1	019	46	6	5	7	–	–	44	7	09	1	7	12	6	6	36			
Tangmere	7	26	05	58	02	6	021	47	7	5	6	–	–	45	7	08	7	6	35						
Hurn	7	22	08	62	02	6	032	47	7	5	4	–	–	43	7	09	7	6	14						
Guernsey	6	19	14	82	01	1	054	48	4	5	5	–	–	45	7	13	4	6	22						
Felixstowe	7	24	11	96	21	6	009	45	7	6	5	–	–	45	7	10	7	6	28						
Gorleston	8	25	10	60	60	6	992	46	8	6	5	–	–	45	7	11	8	6	28						
Mildenhall	8	23	16	58	61	6	993	45	8	5	4	–	–	43	7	05	8	6	18						
Cardington	8	24	17	61	03	2	003	46	8	5	3	–	–	44	7	08	8	7	09						
West Raynham	8	03	11	61	63	6	990	41	8	6	2	–	–	41	3	03	8	7	03						
Wittering	8	25	13	74	60	6	991	46	5	5	6	–	–	44	5	02	5	6	24	8	6	39			
Boscombe Down	7	27	10	59	21	6	026	43	6	5	4	0	2	43	5	10	6	6	12	7	0	10			
Ross-on-Wye	8	23	11	60	02	2	999	48	8	6	5	–	–	44	7	13	8	7	20						
Bristol	5	22	10	58	21	6	023	47	5	5	6	0	0	44	8	13	5	6	35						
Aberporth	8	24	19	58	31	6	997	49	8	6	2	–	–	43	5	10	8	7	05						
Rhoose (Cardiff)	7	23	11	66	03	6	016	47	7	5	6	–	–	44	6	08	7	6	25						
Plymouth	8	22	17	61	02	1	021	50	8	5	4	–	–	43	7	12	4	6	15	8	6	38			
Chivenor	3	21	07	74	03	6	019	47	3	5	5	0	0	45	7	13	3	6	25						
St. Mawgan	7	19	10	66	03	2	022	48	7	5	6	–	–	46	7	12	7	6	34						
Culdrose	5	22	15	78	03	1	021	49	5	5	6	–	–	43	7	13	2	7	10	5	6	35			
Scilly	6	22	13	81	02	2	013	50	5	5	4	0	0	46	7	13	6	6	14						
Elmdon	8	22	08	66	60	6	996	47	8	7	4	–	–	42	7	07	4	7	10	8	6	12			
Shawbury	8	22	05	80	02	6	986	45	1	5	6	2	–	43	8	06	1	6	30	8	4	38			
Manchester	8	04	08	32	62	6	986	38	2	7	4	2	–	36	1	02	3	7	12	8	5	19			
Squires Gate	8	09	12	50	62	6	994	36	6	7	4	–	–	35	2	07	6	7	10	8	6	20			
Valley	8	27	08	58	63	6	982	48	3	6	4	–	–	47	7	05	3	7	12	8	6	47			
Ronaldsway	8	04	08	56	58	6	996	39	5	5	4	2	–	36	2	08	5	6	13	8	5	42			
Silloth	7	06	12	66	01	7	014	34	3	5	6	2	–	33	1	06	3	6	33	7	3	60			
Watnall	8	02	06	11	61	6	002	35	8	6	2	–	–	35	2	13	8	7	03						
Spurn Head	8	10	14	60	61	6	015	37	8	6	4	–	–	35	4	00	8	7	12						
Finningley	8	04	03	23	63	7	005	33	4	6	3	–	–	33	2	10	4	7	07	5	7	10	8	6	15
Dishforth	9	35	04	13	71	7	015	33	9	–	–	–	–	32	3	06	9	–	02						
Tynemouth	8	27	06	61	02	7	014	35	8	5	6	–	–	32	2	03	8	6	22						
Eskdalemuir	3	02	08	74	02	1	017	32	3	5	6	0	0	27	3	06	3	6	30						
Mull of Galloway	8	05	18	86	02	7	995	35	8	5	4	–	–	35	4	00	8	7	18						
Prestwick	4	05	12	98	04	1	022	32	1	0	9	4	1	27	1	09	1	3	58	4	0	70			
Renfrew	0	00	00	32	04	1	034	25	0	0	9	0	0	22	2	12									
Leuchars	1	24	04	58	02	0	032	28	0	0	9	0	1	19	2	08	1	0	70						
Dyce	1	32	09	80	02	0	038	30	1	8	5	0	0	27	3	11	1	8	20						
Wick	2	34	10	80	02	8	041	30	2	9	4	0	0	27	2	12	2	9	25						
Cape Wrath	4	36	05	83	02	8	047	33	4	3	5	0	0	30	2	03	4	9	25						
Sule Skerry	5	07	05	82	01	8	047	33	5	5	4	–	–	33	2	07	5	6	15						
Lerwick	6	35	12	81	03	8	025	32	6	9	4	–	–	29	2	08	6	9	17						
Stornoway	0	03	13	82	02	0	061	38	0	0	9	0	0	28	2	13									
Benbecula	1	02	08	86	02	0	062	29	1	2	5	0	0	26	8	09	1	8	25						
Tiree	1	06	10	86	02	0	040	32	1	5	6	0	2	28	2	11	1	6	35						
Aldergrove	8	07	08	86	21	7	007	35	4	6	4	–	–	33	2	06	4	7	10	8	6	30			
Malin Head	3	07	19	06	01	1	017	40	3	5	6	0	0	30	2	12	3	6	40						
Belmullet	8	05	15	62	60	6	994	42	8	6	4	–	–	38	2	05	5	7	15	8	6	25			
Birr	8	21	02	66	02	2	985	47	8	6	2	–	–	46	6	05	5	7	04	8	6	37			
Collinstown	8	01	11	22	62	6	988	44	8	6	1	–	–	43	3	01	8	7	02						
Rineanna	8	10	02	61	61	6	978	47	8	7	3	–	–	46	7	08	3	7	08	6	7	12	8	6	40
Roches Point	8	20	09	58	60	5	985	50	8	6	2	–	–	49	6	08	8	7	05						
Valentia	8	18	09	61	64	5	974	51	8	6	3	–	–	49	7	09	8	7	07						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h.: Min. °F (53)	Temp. 21h. to 09h.: Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	–	–	44	38	TR	1
London Airport	–	–	43	39	TR	1
Tangmere			44	42	4	1
Hurn			41	31	TR	1
Guernsey	–	–	47	45	–	1
Felixstowe			43	40	TR	1
Gorleston			40	38	3	1
Mildenhall			45	41	1	1
Cardington	–		44	41	0.4	1
West Raynham			37	27	6	2
Wittering			38	38	0.5	1
Boscombe Down	–		41	37	0.1	1
Ross-on-Wye			46	44	2	1
Bristol			45	41	0.2	1
Aberporth			47	44	1	1
Rhoose (Cardiff)			45	42	0.3	1
Plymouth			49	46	TR	1
Chivenor	–		47	41	1	1
St. Mawgan			46	43	0.2	1
Culdrose	–	–	49	47	–	1
Scilly			49	*	–	1
Elmdon			41	40	5	2
Shawbury			45	41	2	1
Manchester			36	36	14	2
Squires Gate			35	34	14	1
Valley			44	44	7	1
Ronaldsway			38	38	11	1
Silloth			32	30	3	1
Watnall			33	29	9	1
Spurn Head		*	36	*	9	2
Finningley			32	24	9	1
Dishforth			32	32	11	1
Tynemouth			33	32	1	1
Eskdalemuir	–	–	29	25	–	1
Mull of Galloway	*	*	34	*	1	2
Prestwick	–	–	28	21	–	1
Renfrew	–	–	21	15	–	1
Leuchars	–	–	22	18	–	1
Dyce			28	23	TR	1
Wick	–		32	18	0.1	1
Cape Wrath						
Sule Skerry	*	*	35	30	1	1
Lerwick	*	*	38	27	2	1
Stornoway	–	–	23	18	–	1
Benbecula	–	–	25	18	–	1
Tiree	–	–	29	18	–	1
Aldergrove			33	31	10	2
Malin Head	*	*	38	34	–	1
Belmullet	*	*	39	36	16	1
Birr	*	*	44	43	TR	2
Collinstown	*	*	41	40	6	2
Rineanna	*	*	42	43	1	1
Roches Point	*	*	48	45	3	1
Valentia	*	*	49	45	4	1

00h. Ships Reports

Code F M 21.A Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Barat M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. "A"	617	330	8	00	00	75	02	2	143	34	8	5	5	–	–	0	0	5	05	58	23	26	5	2
O.W.S. "B"	565	510	8	25	18	18	70	2	083	30	8	5	5	–	–	0	0	1	10	56	27	24	4	5
O.W.S. "C"	528	355	8	09	06	56	51	2	107	45	8	6	4	–	–	0	0	1	03	51	44	34	5	7
O.W.S. "D"	440	410	8	23	25	61	80	8	099	63	8	5	5	–	–	0	0	7	32	05	60	22	3	5
O.W.S. "I"	585	176	2	33	14	99	02	0	065	41	2	5	5	0	0	0	0	1	06	59	29	01	3	3
O.W.S. "J"	529	187	8	36	10	97	50	5	986	52	8	7	2	–	–	0	0	8	01	52	50	99	–	5
O.W.S. "K"	450	161	6	25	17	65	25	8	954	55	4	3	4	0	0	7	2	7	21	54	48	11	3	4
O.W.S. "M"	660	018E	5	07	13	84	42	8	004	34	5	9	4	–	–	0	0	2	04	61	30	49	3	3

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Barat M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. "A"	617	330	8	36	02	60	26	2	132	34	8	9	4	–	–	0	0	7	07	55	34	26	6	4
O.W.S. "B"	565	510	7	27	11	63	87	5	190	27	8	5	5	–	–	0	0	2	03	59	27	24	5	4
O.W.S. "C"	528	355	8	23	11	37	51	5	081	95	8	6	3	–	–	0	0	8	15	51	44	49	–	5
O.W.S. "D"	490	410	6	27	30	69	02	8	075	60	2	2	4	0	0	0	0	3	05	03	53	23	5	4
O.W.S. "I"	583	177	3	02	22	99	01	1	064	43	3	5	5	0	0	0	0	5	01	58	30	02	3	3
O.W.S. "J"	528	186	8	20	33	97	51	6	965	49	6	6	2	–	–	0	0	1	09	55	48	49	–	6
O.W.S. "K"	451	621	6	33	12	65	03	8	942	54	6	8	4	4	0	8	4	8	16	53	50	32	5	4
O.W.S. "M"	660	018E	3	36	10	88	15	2	032	34	3	9	4	0	0	0	0	2	12	55	27	49	3	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35105 — Date of Issue.... Thursday 2nd January 1958

OBSERVATIONS at 12h. G.M.T. 1st January 1958

Station	Station Number	Total Cloud N (1)	Wind: Direction dd (2)	Wind: Speed ff (3)	Visibility VV (4)	Weather: Present ww (5)	Weather: Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud: Amount Nh (9)	Cloud: Low CL (10)	Cloud: Height h (11)	Cloud: Medium CM (12)	Cloud: High CH (13)	Dew Point Temp. TdTd (14)	Bar: Character a (15)	Bar: Change in 3 hours pp (16)	Cloud Layers: Amount Ns (17)	Cloud Layers: Form C (18)	Cloud Layers: Height hshs (19)	Cloud Layers: Amount Ns (20)	Cloud Layers: Form C (21)	Cloud Layers: Height hshs (22)	Cloud Layers: Amount Ns (23)	Cloud Layers: Form C (24)	Cloud Layers: Height hshs (25)
Kew	775	8	23	08	58	01	13	02.	49	2	5	6	2	-	45	2	02	2	6	40	8	4	33			
London Airport	772	8	24	11	62	01	6	022	49	3	3	4	2	-	47	4	00	3	7	14	8	4	28			
Tangmere	874	7	28	14	08	21	0	035	49	3	6	3	7	-	47	4	00	3	7	09	3	0	17	7	3	39
Hurn	862	7	25	13	66	02	6	035	50	6	8	3	7	-	46	1	02	2	7	08	3	6	20	5	6	43
Guernsey	894	7	19	12	81	02	2	051	48	3	5	4	4	2	45	8	01	2	7	10	3	6	15	6	6	20
Felixstowe	697	8	24	09	43	01	6	015	46	8	5	0	-	-	43	0	01	2	7	12	8	6	30			
Gorleston	497	8	08	12	00	01	0	021	40	8	6	5	-	-	39	1	10	8	6	25						
Mildenhall	578	8	00	09	58	03	6	019	40	6	7	2	-	-	40	1	10	8	7	04	8	5	10			
Cardington	559	8	01	10	28	03	0	014	42	2	0	2	2	-	41	2	12	6	7	05	8	5	30			
West Raynham	485	8	06	13	66	01	0	027	36	7	6	2	2	-	36	1	11	7	7	05	8	5	18			
Wittering	462	8	01	15	58	00	0	023	37	4	7	2	-	-	37	0	08	4	7	04	8	7	00			
Boscombe Down	746	8	27	01	66	03	2	028	43	5	7	4	7	-	41	8	05	2	7	09	5	6	15	8	3	58
Ross-on-Wye	627	8	23	12	57	50	2	026	43	6	7	5	-	-	45	1	01	1	7	15	8	4	61			
Bristol	628	8	23	10	59	51	6	028	43	1	6	4	7	-	45	1	01	1	7	15	8	4	61			
Aberporth	502	8	26	17	40	01	6	000	49	8	6	4	-	-	49	4	00	8	7	10						
Rhoose (Cardiff)	715	8	24	11	62	61	6	024	48	4	5	4	7	-	46	0	02	4	6	18	8	4	58			
Plymouth	827	8	21	13	62	03	2	034	51	8	8	4	-	-	47	0	02	5	8	15	8	6	30			
Chivenor	707	7	22	09	81	01	2	029	51	3	5	4	-	-	47	1	09	1	7	09	3	6	18	7	6	35
St. Mawgan	817	8	19	10	66	02	2	027	50	2	8	3	7	-	46	1	01	1	7	08	1	8	15	3	3	62
Culdrose	809	8	21	15	78	03	2	028	50	3	8	4	3	-	48	0	00	3	8	12	5	3	60	8	2	70
Scilly	804	7	21	13	69	01	1	019	52	5	5	5	0	-	46	1	00	5	6	27	7	2	75			
Elmdon	534	8	06	17	28	59	6	021	37	7	6	3	-	-	37	2	13	7	7	06						
Shawbury	414	8	09	15	30	85	6	016	37	8	7	2	-	-	35	1	14	8	7	03						
Manchester	334	8	09	12	48	68	7	028	36	8	5	5	-	-	33	1	18	2	7	12	8	6	20			
Squires Gate	318	8	09	14	48	61	6	030	37	4	6	4	-	-	35	2	18	2	7	06	4	7	12	8	6	22
Valley	302	8	07	19	28	61	6	009	42	3	7	3	2	-	40	1	16	3	7	07	4	6	15	8	5	40
Ronaldsway	204	8	09	19	70	02	6	033	41	6	5	4	-	-	34	1	14	6	6	18	8	6	30			
Silloth	214	2	01	07	62	04	1	055	35	1	2	5	3	1	32	1	16	1	8	23						
Watnall	354	8	01	04	19	68	7	033	33	5	7	2	-	-	33	1	11	5	7	03	8	7	05			
Spurn Head	396	7	00	00	63	01	6	039	39	7	8	5	-	-	36	2	01	2	8	20	6	5	25			
Finningley	360	8	26	08	15	63	7	038	39	3	6	4	-	-	34	1	11	3	7	10	8	6	15			
Dishforth	261	8	32	09	23	01	7	047	39	4	6	4	-	-	33	1	13	4	7	12	8	6	20			
Tynemouth	262	6	01	14	66	27	8	047	41	6	1	6	-	-	33	2	17	6	8	30						
Eskdalemuir	162	1	02	08	14	01	0	056	33	1	1	4	0	1	26	2	14	1	8	15						
Mull of Galloway	131	6	05	18	78	02	2	042	37	3	5	5	0	5	34	2	18	3	6	20	6	3	10			
Prestwick	135	1	03	02	56	04	1	069	34	1	5	5	0	8	24	1	17	1	6	20						
Renfrew	141	0	00	00	02	96	4	070	26	0	0	2	0	0	25	2	18									
Leuchars	171	1	01	03	74	02	0	067	34	1	8	5	0	0	25	0	15	1	8	25						
Dyce	091	2	32	08	63	26	8	073	32	2	3	4	0	0	29	1	16	2	3	14						
Wick	075	6	03	11	80	85	1	076	33	6	3	4	-	-	30	1	14	6	3	12						
Cape Wrath	049	4	36	02	83	02	8	086	35	4	3	5	-	-	35	2	14	4	3	25						
Sule Skerry	010	3	05	05	85	01	8	085	39	3	2	4	0	0	31	2	22	3	8	15						
Lerwick	005	5	35	25	82	26	8	056	33	5	3	4	0	-	26	1	09	3	7	10						
Stornoway	026	5	01	11	74	15	0	100	35	5	3	4	0	0	31	2	16	5	7	18						
Benbecula	022	1	02	08	89	02	0	091	32	1	2	5	0	0	29	2	14	1	8	22						
Tiree	100	1	04	07	89	02	0	082	30	1	3	5	1	0	30	1	15	1	6	30						
Aldergrove	917	6	04	07	83	02	2	051	35	1	8	5	0	2	31	2	16	1	8	25	6	0	78			
Malin Head	980	1	08	18	80	01	0	061	41	1	1	5	0	1	31	2	16	1	8	28						
Belmullet	976	7	07	13	74	02	6	052	40	6	3	5	3	-	35	2	12	4	8	21	6	6	52	7	8	60
Birr	965	8	06	15	70	61	5	014	41	5	7	4	2	-	40	1	17	3	7	10	6	7	17	8	1	58
Collinstown	969	8	00	12	64	61	6	024	41	8	6	4	-	-	39	1	13	4	7	10	8	7	12			
Rineanna	962	8	03	12	61	61	5	038	44	8	7	2	-	-	43	2	12	3	7	08	8	6	25			
Roches Point	952	8	18	01	24	58	6	027	50	8	6	1	-	-	50	1	04	8	7	02						
Valentia	953	8	16	08	24	55	6	986	52	8	6	2	-	-	50	2	06	8	7	04						

OBSERVATIONS at 18h. G.M.T. 1st January 1958

Station	Total Cloud N (26)	Wind: Direction dd (27)	Wind: Speed ff (28)	Visibility VV (29)	Weather: Present ww (30)	Weather: Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud: Amount Nh (34)	Cloud: Low CL (35)	Cloud: Height h (36)	Cloud: Medium CM (37)	Cloud: High CH (38)	Dew Point Temp. TdTd (39)	Bar: Character a (40)	Bar: Change in 3 hours pp (41)	Cloud Layers: Amount Ns (42)	Cloud Layers: Form C (43)	Cloud Layers: Height hshs (44)	Cloud Layers: Amount Ns (45)	Cloud Layers: Form C (46)	Cloud Layers: Height hshs (47)	Cloud Layers: Amount Ns (48)	Cloud Layers: Form C (49)	Cloud Layers: Height hshs (50)
Kew	8	21	06	32	61	6	026	48	5	5	4	2	-	45	3	03	5	6	15	8	5	50			
London Airport	8	23	07	40	61	6	028	47	4	7	4	1	-	47	2	10	4	7	15	6	6	25	8	4	58
Tangmere	7	24	08	58	02	2	038	47	4	5	4	3	-	45	2	07	4	6	15	7	3	60			
Hurn	8	23	06	32	04	2	037	48	3	5	5	-	-	45	3	03	2	6	20	3	6	25			
Guernsey	7	18	10	81	02	2	050	47	4	5	5	-	-	43	3	03	1	7	10	4	6	20	7	6	35
Felixstowe	8	05	17	48	61	6	046	40	7	7	4	-	-	38	2	15	2	7	09	7	7	13	8	6	20
Gorleston	8	06	15	60	61	6	056	39	5	7	3	2	-	38	2	14	5	7	09	8	5	20			
Mildenhall	8	05	08	53	63	6	051	37	7	7	3	2	-	36	2	19	7	7	06	8	5	10			
Cardington	8	04	13	40	63	6	046	36	6	6	2	2	-	35	2	19	6	7	05	8	5	20			
West Raynham	8	05	13	59	61	7	057	35	8	0	4	2	-	35	2	19	8	5	17						
Wittering	8	04	13	48	60	7	058	36	6	7	2	-	-	35	2	20	6	7	03	8	7	05			
Boscombe Down	8	23	09	67	02	6	033	46	7	5	5	-	-	45	3	06	7	6	20						
Ross-on-Wye	8	04	08	48	63	6	041	39	8	0	4	2	-	36	3	35	8	5	10						
Bristol	8	27	03	48	61	6	027	48	8	6	4	-	-	46	1	00	2	7	08	8	7	12			
Aberporth	9	03	09	01	65	6	019	44	9	-	0	-	-	44	2	16	9	-	00						
Rhoose (Cardiff)	7	20	05	62	01	6	027	47	1	5	5	7	-	45	2	09	1	6	20	3	3	59	7	4	62
Plymouth	8	21	05	58	02	2	031	49	8	5	5	-	-	47	3	02	2	6	16	8	6	23			
Chivenor	8	21	02	81	02	2	028	50	6	6	4	-	-	47	2	09	1	6	11	6	6	13	8	6	50
St. Mawgan	5	17	08	69	01	2	026	47	5	5	6	0	0	46	2	09	5	6	30						
Culdrose	7	20	08	78	03	2	027	48	7	5	5	-	-	46	2	03	7	6	25						
Scilly	8	19	08	69	03	2	025	50	8	5	5	-	-	48	2	04	8	6	22						
Elmdon	8	06	09	17	73	7	057	33	5	6	2	-	-	33	2	24	5	7	09	8	7	08			
Shawbury	8	06	06	28	69	7	060	35	4	7	2	2	-	33	2	25	4	7	05	8	5	09			
Manchester	8	07	08	57	21	7	061	37	8	5	7	-	-	33	2	21	1	7	15	8	6	50			
Squires Gate	8	07	10	57	10	6	069	37	4	5	5	-	-	33	2	21	1	7	18	4	6	26	7	6	40
Valley	8	07	22	27	61	6	038	37	5	6	3	-	-	34	2	23	5	7	06	8	6	35			
Ronaldsway	2	05	13	69	02	1	069	37	2	5	5	3	0	31	2	21	2	6	22						
Silloth	1	04	06	62	02	0	091	29	1	4	6	0	0	28	2	23	1	6	30						
Watnall	8	06	09	04	71	7	069	33	8	7	1	-	-	33	3	20	7	7	02						
Spurn Head	7	06	10	68	02	2	059	40	7	8	4	-	-	38	2	11	7	8	15						
Finningley	8	36	03	68	46	7	068	34	3	6	4	-	-	34	2	20	3	7	10	8	6	40			
Dishforth	1	34	10	15	28	4	039	28	1	5	3	0	-	27	2	22	1	3	58						
Tynemouth	5	05	16	66	27	8	079	41	5	2	6	-	-	32	2	16	5	8	36						
Eskdalemuir	1	04	10	70	01	8	093	31	1	4	6	0	0	29	2	20	1	6	30						
Mull of Galloway	1	05	18	78	01	0	080	36	1	2	4	0	0	33	2	25	1	8	15						
Prestwick	1	07	07	34	04	0	100	32	1	5	6	3	8	26	2	19	1	6	30						
Renfrew	0	07	01	14	04	4	105	28	0	0	9	0	0	25	2	25									
Leuchars	0	36	02	80	01	0	103	32	0	0	9	0	0	27	2	22									
Dyce	1	30	08	74	01	8	114	29	1	8	4	0	0	28	2	22	1	8	18						
Wick	1	28	10	83	02	8	113	23	1	2	4	0	0	19	2	17	1	8	15						
Cape Wrath	3	05	02	86	02	0	117	38	3	1	6	0	0	38	2	20	3	8	30						
Sule Skerry	3	36	05	84	02	0	118	28	3	2	4	0	0	33	2	21	3	8	15						
Lerwick	4	35	12	74	26	8	084	31	4	9	4	0	0	30	2	18	4	9	16						
Stornoway	1	00	00	86	02	8	118	25	1	4	5	0	0	21	2	13	1	6	26						
Benbecula	1	09	08	86	02	0	124	33	1	1	5	0	0	28	2	19	1	8	25						
Tiree	1	07	10	89	02	0	109	33	1	1	5	0	0	28	2	17	1	8	28						
Aldergrove	1	05	09	80	01	1	084	33	1	0	5	3	0	27	2	20	1	3	60						
Malin Head	4	09	18	89	02	0	091	40	1	1	5	3	2	26	2	18	1	8	28	3	3	59			
Belmullet	5	07	13	80	02	2	059	36	5	8	5	0	0	32	2	21	2	8	23	6	6	35			
Birr	8	07	14	56	63	6	034	39	2	7	4	2	-	37	3	14	2	7	13	8	5	67			
Collinstown	8	07	15	69	21	6	055	41	8	5	4	-	-	36	2	18	4	7	15	8	6	35			
Rineanna	8	06	16	56	61	5	019	42	8	7	3	-	-	40	2	18	4	7	08	8	7	16			
Roches Point	8	15	03	56	51	6	006	50	8	6	2	-	-	50	2	11	8	7	05						
Valentia	8	10	05	66	02	5	996	51	8	6	4	-	-	49	2	10	5	7	17	8	6	33			

OBSERVATIONS during DAY

Station	Weather: 09h. to 15h. (51)	Weather: 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew			50	0.0	3	2
London Airport			52	0.0	3	1
Tangmere		-	50	0.0	1	1
Hurn			51	*	Tr	1
Guernsey		-	49	0.1	-	1
Felixstowe			46	0.0	Tr	2
Gorleston			47	0.0	3	2
Mildenhall			46	0.0	2	1
Cardington			47	0.0	12	2
West Raynham			37	0.0	5	2
Wittering			38	0.0	7	2
Boscombe Down		-	49	0.0	Tr	1
Ross-on-Wye			49	0.0	7	2
Bristol			49	0.0	2	1
Aberporth			49	0.0	26	2
Rhoose (Cardiff)			48	0.0	1	1
Plymouth		-	51	0.0	-	1
Chivenor			51	0.0	Tr	1
St. Mawgan		-	51	0.3	-	1
Culdrose		-	50	0.0	-	0
Scilly		-	52	0.0	-	-
Elmdon			41	0.0	17	5
Shawbury			45	0.0	11	2
Manchester			38	0.0	4	1
Squires Gate			37	0.0	0.5	1
Valley			44	0.0	3	-
Ronaldsway			41	0.0	Tr	1
Silloth			37	2.3	-	5
Watnall			39	0.0	6	6
Spurn Head		-	40	0.0	1	0
Finningley			35	0.0	3	5
Dishforth			34	0.0	0.5	7
Tynemouth			42	2.9	1	2
Eskdalemuir			35	5.5	Tr	5
Mull of Galloway		*	39	*	-	1
Prestwick		-	36	5.5	-	3
Renfrew			33	0.0	-	3
Leuchars			37	5.8	-	3
Dyce			35	2.5	0.3	8
Wick		-	36	2.5	0.1	7
Cape Wrath		-	40	*	Tr	6
Sule Skerry			40	*	0.1	4
Lerwick			34	2.0	0.3	7
Stornoway			38	4.3	1	7
Benbecula		-	35	3.9	-	3
Tiree		-	36	6.1	-	3
Aldergrove		-	37	2.6	Tr	3
Malin Head			41	2.6	-	*
Belmullet			41	0.3	Tr	*
Birr			45	0.0	11	*
Collinstown			41	0.0	7	*
Rineanna			48	0.0	12	*
Roches Point			50	0.0	7	*
Valentia			52	0.0	-	*

12h. Ships Reports

Ship	LaLaLa	LoLoLo	Total Cloud N	Wind: Direction dd	Wind: Speed ff	Visibility VV	Weather: Present ww	Weather: Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud: Amount Nh	Cloud: Low CL	Cloud: Height h	Cloud: Medium CM	Cloud: High CH	Course: Direction Ds	Course: Speed vs	Bar: Character a	Bar: Change in 3 hours pp	Temp.: Sea TsTs	Temp.: Dew Point TdTd	Waves: Direction dwdw	Waves: Period Pw	Waves: Height Hw
OWS "A"	616	326	8	17	26	30	71	2	139	36	8	7	4	-	-	0	0	8	02	51	34	17	5	3
OWS "B"	565	510	8	25	13	69	02	2	113	27	8	5	5	-	-	0	0	2	14	59	20	35	4	5
OWS "C"	528	355	8	11	20	63	02	4	054	44	6	6	3	7	1	0	0	7	17	52	43	49	-	5
OWS "D"	440	410	7	29	33	69	02	2	193	24	5	2	4	2	0	0	0	2	36	55	41	77	5	0
OWS "I"	582	178	3	01	12	39	15	1	103	41	3	3	5	0	0	0	0	1	14	60	33	02	3	5
OWS "J"	528	189	7	04	28	98	01	6	007	48	7	5	5	-	-	0	0	2	13	56	44	49	-	4
OWS "K"	450	160	5	32	19	70	03	8	982	55	4	3	4	4	0	0	0	2	20	51	50	33	4	3
OWS "M"	658	017E	3	36	13	89	02	8	062	36	2	9	4	6	3	0	0	1	08	59	25	02	3	3

18h. Ships Reports

Ship	LaLaLa	LoLoLo	Total Cloud N	Wind: Direction dd	Wind: Speed ff	Visibility VV	Weather: Present ww	Weather: Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud: Amount Nh	Cloud: Low CL	Cloud: Height h	Cloud: Medium CM	Cloud: High CH	Course: Direction Ds	Course: Speed vs	Bar: Character a	Bar: Change in 3 hours pp	Temp.: Sea TsTs	Temp.: Dew Point TdTd	Waves: Direction dwdw	Waves: Period Pw	Waves: Height Hw
OWS "A"	616	327	8	14	32	50	61	7	143	36	5	7	4	2	-	8	1	2	01	56	34	17	3	4
OWS "B"	565	510	8	27	18	56	85	8	136	24	7	2	4	0	4	0	0	2	19	62	19	-9	-	-
OWS "C"	528	355	8	09	21	69	02	8	005	45	3	7	4	7	-	0	0	6	17	51	41	05	5	5
OWS "D"	440	410	7	29	39	69	25	2	176	49	7	2	5	0	0	0	0	2	16	62	41	12	2	1
OWS "I"	582	178	8	01	10	99	02	8	112	41	2	2	5	0	7	0	0	3	09	58	38	02	3	4
OWS "J"	528	191	7	05	22	98	02	8	030	49	7	4	5	-	-	0	0	2	11	55	37	05	4	6
OWS "K"	449	159	4	32	19	70	02	1	000	55	4	3	5	0	0	0	0	2	18	56	50	32	4	4
OWS "M"	659	019E	4	03	18	99	26	8	078	37	4	3	4	6	-	0	0	2	02	58	25	02	4	3

All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

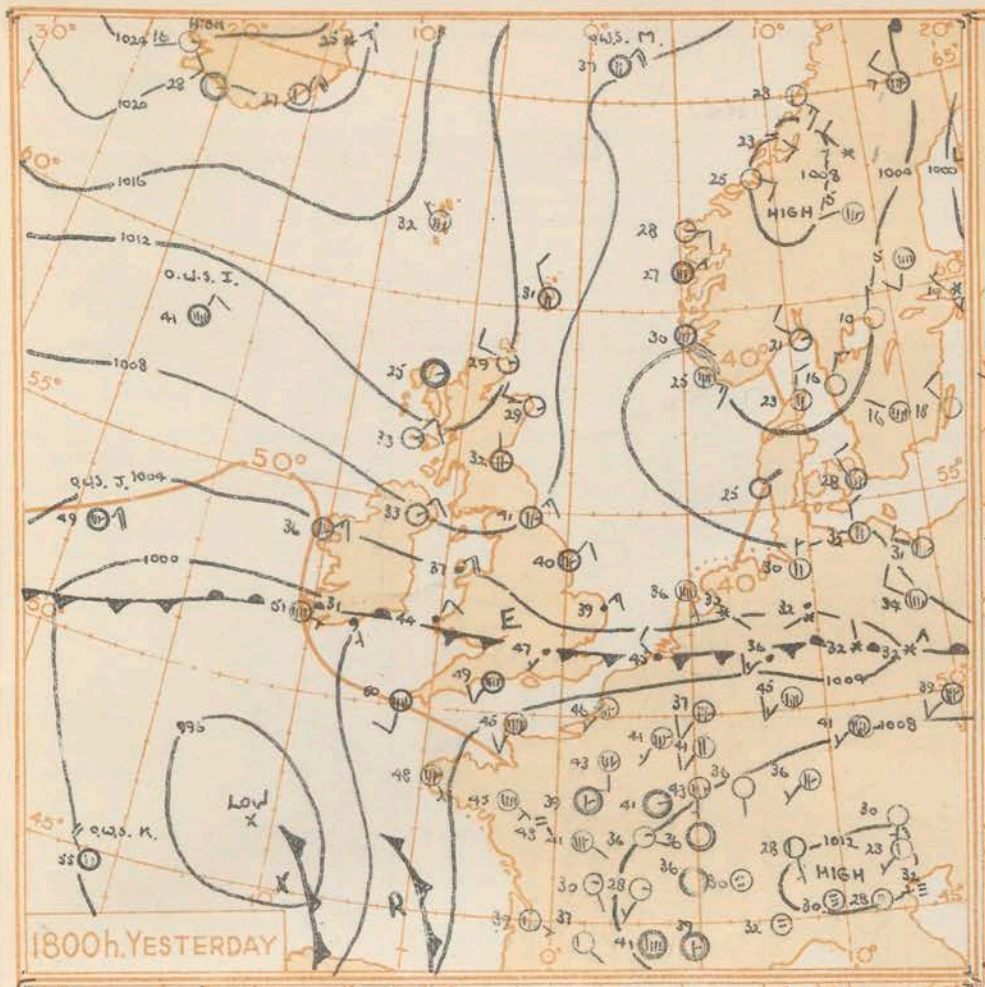
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

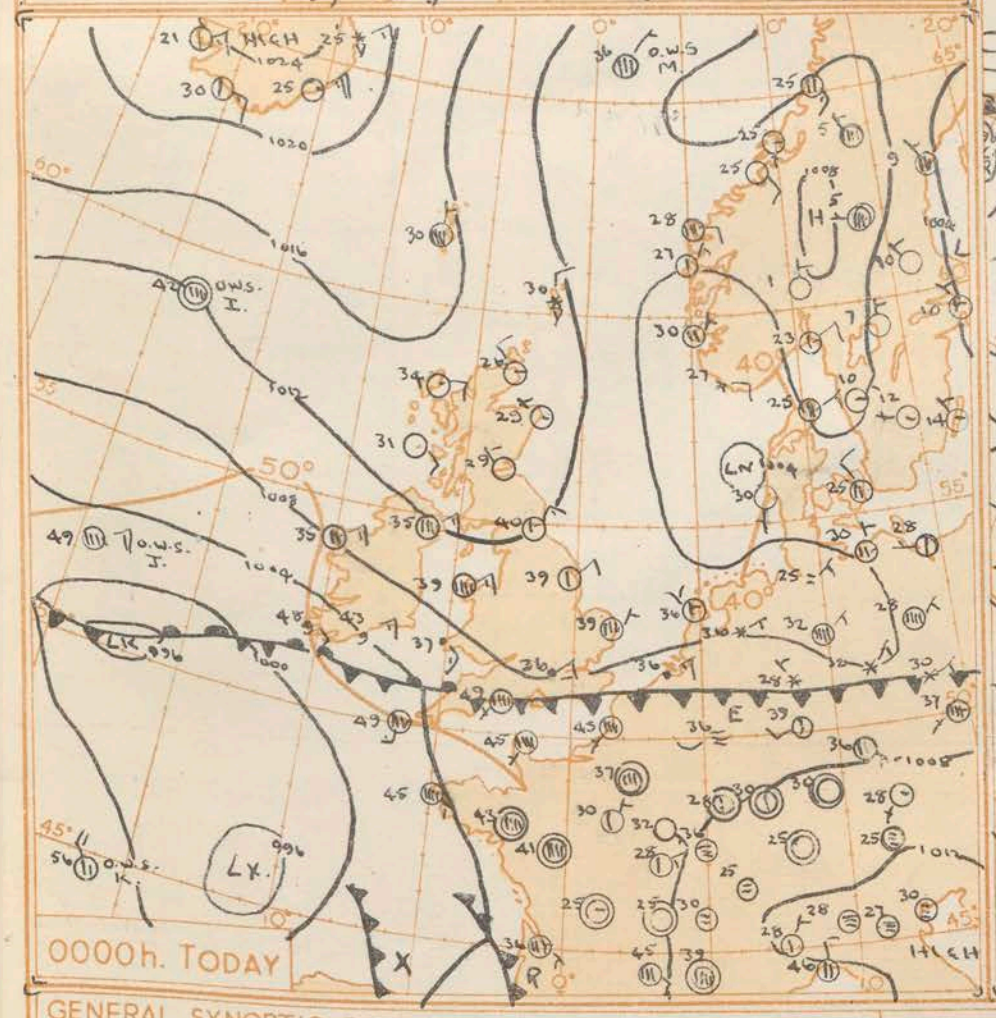
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

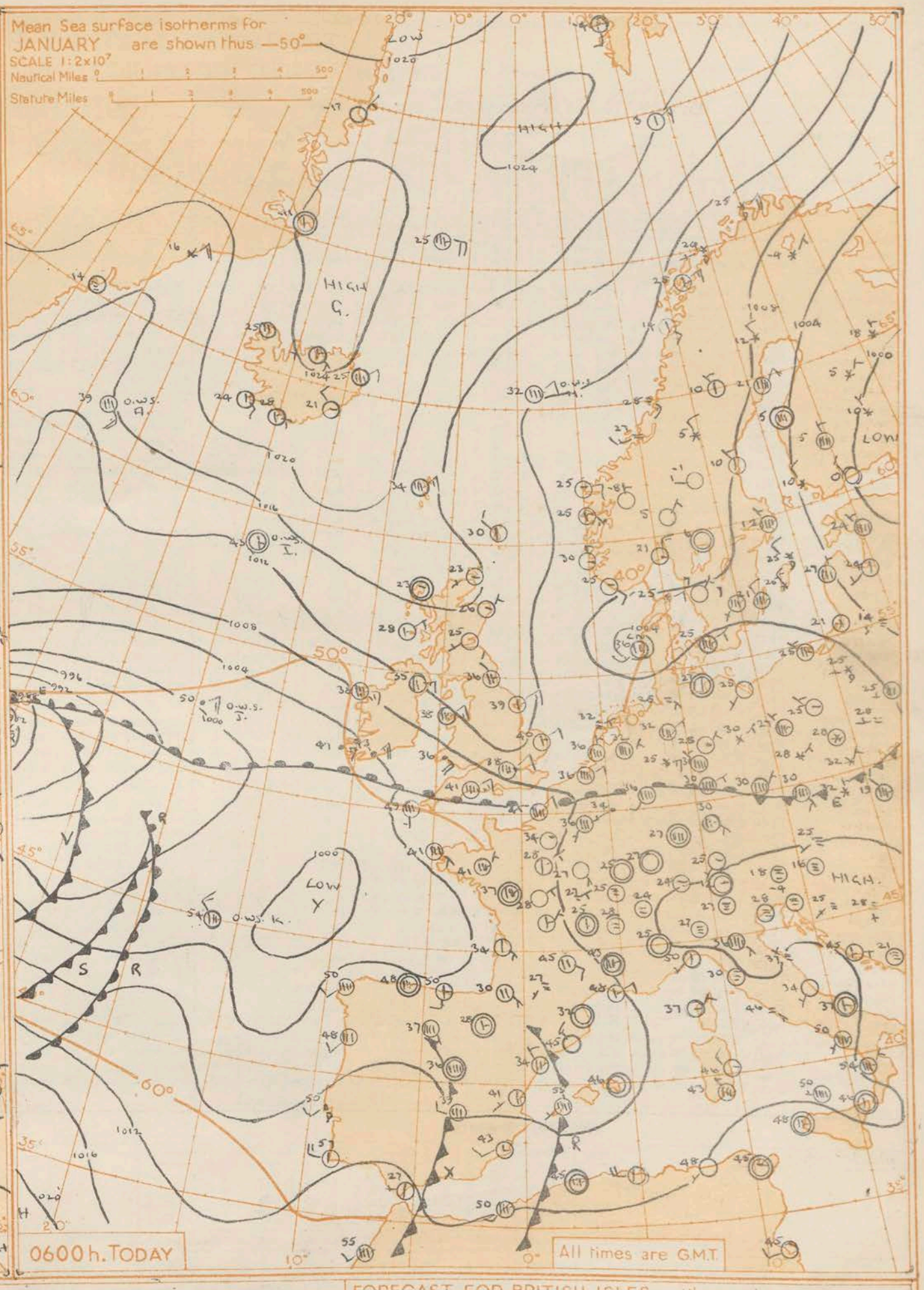
Mid-day (12h)
of
Wednesday 1st January
1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES.







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Thursday 2nd January 1958

With a ridge extending southeast towards the British Isles from an anticyclone over Greenland, a cold front moved south over Wales and central and southern England. The ridge is expected to move eastward while the anticyclone will also move towards Scandinavia. A deep depression over the Atlantic will move east or east-southeast and a slow return northward of the front is expected to occur.

FORECAST FOR BRITISH ISLES until noon tomorrow

over most of southern England and south Wales cold and cloudy weather with occasional rain or sleet will continue and will probably extend slowly northward later in the period with snow on high ground. Most other areas will have cold dry weather but snow showers will occur in eastern parts. Fog will occur in some industrial areas becoming dense in places at night. Locally, temperatures will remain below freezing all day and moderate or severe frost is expected in the north tonight with slight frost in the belt from East Anglia to Northern Ireland.

OUTLOOK FOR the following 24 hours.—

Mainly dry in the north but cold with night frost and fog patches. Mainly cold and rainy in the south with snow or sleet in places but milder weather may return to the extreme south.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 2nd: January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	N_h (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	h_sh_s (19)	N_s (20)	C (21)	h_sh_s (22)	N_s (23)	C (24)	h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	05	12	58	61	6	074	36	6	7	2	-	-	36	1	25	6	7	05	8	7	07			
Tangmere	874	8	00	00	59	61	6	051	47	5	5	4	-	-	46	2	07	5	6	15	8	6	25			
Hurn	862	8	36	05	59	61	6	053	46	5	5	4	-	-	44	2	10	5	6	19	8	6	99			
Guernsey	894	8	18	06	78	02	2	062	46	7	5	3	-	-	43	2	04	7	6	09						
Felixstowe	697	7	07	14	58	61	6	082	39	7	5	7	-	-	35	2	19	2	6	20	7	6	50			
Gorleston	497	8	02	06	64	21	6	093	39	6	5	5	7	-	37	2	19	6	6	23	8	3	56			
Mildenhall	578	8	00	03	74	02	6	091	36	8	5	6	-	-	35	1	18	8	6	90						
Cardington	559	7	06	07	61	68	7	094	35	3	7	3	7	-	34	1	25	3	7	07	4	6	25	7	3	58
West Raynham	485	7	36	05	86	02	6	093	36	7	5	7	-	-	34	2	19	7	6	56						
Wittering	462	8	02	05	58	02	7	094	35	8	5	7	-	-	35	2	12	8	6	50						
Boscombe Down	746	8	07	12	28	61	6	065	39	8	6	2	-	-	38	2	19	8	7	03						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	05	16	37	68	7	078	37	8	6	3	-	-	36	1	19	8	7	09						
Aberporth	502	8	12	13	48	61	6	056	37	8	7	4	-	-	35	2	18	8	7	10						
Rhoose (Cardiff)	715	8	05	12	37	51	6	074	36	3	7	2	-	-	35	2	21	3	7	05	7	7	26	8	6	22
Plymouth	827	7	07	05	58	02	6	087	47	4	5	4	-	-	45	2	07	4	6	15	7	6	30			
Chivenor	707	8	09	08	98	60	6	052	47	5	6	4	-	-	46	2	14	5	7	12	8	6	40			
St. Mawgan	817	8	15	07	63	02	2	043	47	8	0	9	7	-	46	2	09	8	4	58						
Culdrose	809	8	16	08	78	03	2	042	47	5	5	5	0	7	46	2	08	5	6	25	8	2	20			
Scilly	804	7	18	09	69	01	1	029	49	7	5	9	-	-	45	2	05	7	6	17						
Elmdon	534	8	06	06	50	68	7	096	34	4	7	2	-	-	34	2	16	4	7	04	7	7	25			
Shawbury	414	8	05	05	20	61	7	096	36	8	0	9	2	-	34	2	13	8	5	10						
Manchester	334	3	05	09	58	01	7	103	35	3	5	6	0	0	29	2	09	3	6	50						
Squires Gate	318	2	08	07	56	02	1	109	30	0	0	9	0	1	27	2	18	2	0	75						
Valley	302	8	08	15	48	02	6	087	39	5	5	5	-	-	34	1	20	5	6	25	8	6	45			
Ronaldsway	204	5	09	17	74	03	1	106	40	1	5	5	7	-	30	2	15	1	6	22	5	3	62			
Silloth	214	0	08	02	66	01	0	130	26	0	0	9	0	0	24	2	17									
Watnall	354	6	03	19	49	10	7	102	33	6	5	6	-	-	32	2	18	6	6	30						
Spurn Head	396	2	08	10	60	01	0	102	39	2	5	5	0	0	34	2	17	2	6	20						
Finningley	360	1	36	03	56	01	4	107	30	1	5	6	0	0	29	2	20	1	6	40						
Dishforth	261	1	33	09	56	02	0	119	27	1	5	7	0	0	24	1	18	1	6	56						
Tynemouth	262	3	02	14	66	02	8	119	40	3	2	6	0	0	32	2	15	3	8	35						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1	8	15	4	3	59			
Mull of Galloway	131	4	05	20	80	03	0	115	36	1	2	4	3	0	35	2	11	1	3	66						
Prestwick	135	1	07	09	56	04	0	132	32	1	0	9	4	1	29	2	13									
Renfrew	141	0	00	00	03	44	4	161	21	0	0	9	0	0	19	2	14									
Leuchars	171	0	30	02	80	02	0	104	29	0	0	9	-	0	25	2	22									
Dyce	091	1	31	09	82	02	8	137	29	1	5	6	0	0	26	1	09	1	6	30						
Wick	075	1	34	08	83	01	0	138	26	1	2	9	0	0	21	2	12	1	8	15						
Cape Wrath	049	4	05	02	86	02	1	152	39	4	1	6	0	0	24	2	21	4	8	30						
Sule Skerry	010	3	36	09	85	02	0	138	40	3	2	4	0	0	29	2	12	3	8	15						
Lerwick	005	7	36	09	32	86	8	119	30	7	3	4	-	-	29	2	19	7	9	15						
Stornoway	026	1	09	08	86	02	0	152	34	1	5	6	0	0	28	1	12	1	6	30						
Benbecula	022	0	12	08	86	02	0	125	31	0	0	9	0	0	28	2	08									
Tiree	100	1	07	10	89	02	0	140	31	0	0	9	0	1	26	2	11	1	0	75						
Aldergrove	917	7	08	15	82	03	1	115	35	0	0	9	0	6	30	2	10	7	2	70						
Malin Head	980	7	13	24	78	03	1	119	40	1	1	5	0	6	32	3	11	1	8	24	7	2	70			
Belmullet	976	5	07	16	80	01	2	085	35	1	5	6	0	2	31	2	10	1	6	25	5	0	70			
Birr	965	8	08	15	61	61	6	060	39	8	6	4	-	-	36	1	08	8	7	10	8	7	16			
Collinstown	969	7	08	21	78	02	2	084	41	7	5	5	-	-	32	2	13	6	6	20	7	6	56			
Rineanna	962	8	02	12	58	61	6	062	40	6	7	4	2	-	38	1	13	1	7	10	6	7	13	8	5	33
Roches Point	952	8	07	16	88	58	6	038	43	8	6	2	-	-	43	2	19	8	7	05						
Valentia	953	8	11	11	61	50	6	009	48	8	6	4	-	-	46	2	10	4	6	11	8	6	17			

OBSERVATIONS at 06h. G.M.T. 2nd. January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	N_h (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	h_sh_s (44)	N_s (45)	C (46)	h_sh_s (47)	N_s (48)	C (49)	h_sh_s (50)
Kew	8	04	10	32	61	6	105	39	7	7	4	2	-	34	2	15	7	7	10	8	5	15			
London Airport	8	05	11	56	21	7	102	38	8	7	4	2	-	36	2	11	2	7	13	4	6	20	8	5	20
Tangmere	8	06	10	59	61	6	084	39	4	3	3	2	-	37	2	15	4	7	18	3	5	25			
Hurn	8	06	12	98	61	6	082	39	8	6	3	-	-	37	2	12	2	7	06						
Guernsey	7	18	04	81	03	4	068	45	6	5	4	-	-	39	2	06	6	6	13						
Felixstowe	7	02	06	62	01	6	106	39	7	5	6	-	-	35	2	12	7	6	31						
Gorleston	3	27	10	66	02	1	111	40	3	2	5	0	0	35	2	10	3	8	20						
Mildenhall	1	02	05	78	01	1	117	39	1	5	6	0	0	32	2	15	1	6	90						
Cardington	6	04	07	55	01	7	115	36	1	5	6	3	-	34	2	13	1	6	30	6	3	60			
West Raynham	1	03	08	66	02	1	123	33	1	5	7	0	0	29	2	17	1	6	56						
Wittering	2	02	08	74	02	1	120	34	2	5	7	0	1	31	2	12	2	6	56						
Boscombe Down	8	09	17	44	68	7	097	36	8	6	2	-	-	36	2	14	8	7	04						
Ross-on-Wye	8	06	07	57	61	6	110	36	8	0	4	2	-	34	2	10	8	5	10						
Bristol	8	05	14	44	68	7	109	36	8	6	3	-	-	34	2	17	8	7	09						
Aberporth	8	09	17	90	68	7	084	36	8	7	3	-	-	34	2	13	8	6	08						
Rhoose (Cardiff)	8	06	18	56	68	7	095	35	6	7	3	-	-	34	2	13	2	7	06	6	7	09	8	7	19
Plymouth	8	07	11	58	04	6	065	42	8	5	5	-	-	39	2	11	3	6	22	8	6	47			
Chivenor	8	11	08	63	02	6	078	40	3	6	4	7	-	36	2	14	3	7	12	5	6	22	8	4	58
St. Mawgan	8	09	03	63	60	6	056	45	8	5	6	-	-	45	2	08	8	6	32						
Culdrose	8	15	05	69	02	6	052	46	8	5	6	-	-	45	2	07	8	6	45						
Scilly	6	18	07	74	21	6	042	49	6	5	6	0	0	45	1	04	6	6	32						
Elmdon	8	05	07	62	02	7	122	35	7	0	9	3	-	32	2	16	7	3	58						
Shawbury	7	06	05	59	03	7	124	35	7	0	9	7	-	32	2	15	7	3	58						
Manchester	1	08	10	58	02	0	129	33	0	0	9	0	1	29	2	16	1	0	70						
Squires Gate	6	09	06	57	02	1	133	30	0	0	9	0	6	28	2	14	6	2	75						
Valley	7	08	16	82	02	2	110	28	7	0	9	7	-	31	1	12	7	3	59						
Ronaldsway	3	09	26	74	02	0	129	29	1	5	5	7	1	27	2	12	1	6	25	8	0	75			
Silloth	1	09	05	66	01	1	150	25	1	0	9	3	0	23	2	08	1	3	60						
Watnall	6	03	03	58	01	1	130	30	0	0	9	0	0	27	2	13									
Spurn Head	3	06	15	58	02	0	122	39	3	5	5	0	0	34	2	06	3	6	20						
Finningley	0	00	00	56	02	0	133	28	0	0	9	0	0	26	2	14									
Dishforth	1	34	27	56	02	0	142	27	1	5	7	0	0	25	2	13	1	6	50						
Tynemouth	5	34	12	61	02	1	139	34	5	5	6	-	-	30	2	09	5	6	30						
Eskdalemuir	0	00	00	70	02	0	157	26	0	0	9	0	0	22	3	12									
Mull of Galloway	3	05	24	80	01	1	137	36	3	2	5	-	-	36	2	14	3	8	20						
Prestwick	2	00	00	56	00	0	151	25	0	0	9	0	1	22	2	09	2	0	70						
Renfrew	0	00	00	09	02	4	162	19	0	0	9	0	0	17	2	10									
Leuchars	0	25	03	80	02	0	157	25	0	0	9	0	0	21	2	09									
Dyce	1	02	01	82	02	8	157	26	1	5	6	0	0	23	2	08	1	6	30						
Wick	1	25	02	83	02	0	152	23	1	5	9	0	0	20	2	08	1	6	15						
Cape Wrath	4	05	20	83	02	1	156	33	4	1	6	-	-	29	2	04	4	8	30						
Sule Skerry	2	36	05	85	02	0	156	39	2	5	4	0	0	31	2	02	2	6	15						
Lerwick	2	29	09	82	02	8	141	30	2	3	4	0	0	29	2	08	2	4	17						
Stornoway	1	00	00	86	02	0	162	23	1	5	6	0	0	21	2	06	1	6	40						
Benbecula	0	13	06	86	02	0	160	29	0	0	9	0	0	27	2	03									
Tiree	3	08	07	89	02	0	153	28	1	0	9	0	2	21	2	07	3	0	75						
Aldergrove	4	09	15	79	01	1	131	35	0	0	9	0	2	30	2	12	4	0	70						
Malin Head	6	12	18	80	03	1	130	30	0	0	9	0	8	29	1	04	6	2	70						
Belmullet	7	09	18	78	02	2	094	38	3	5	5	0	2	30	2	06	3	8	23	7	0	70			
Birr	8	10	10	58	60	6	081	38	8	6	4	-	-	35	3	11	8	7	16						
Collinstown	8	09	20	74	02	2	101	41	8	5	5	-	-	31	2	13	3	6	23	8	6	56			
Rineanna	8	09	11	-	-	-	063	40	8	6	4	-	-	33	2	06	8	7	17						
Roches Point	8	07	23	66	61	6	044	43	8	6	3	-	-	42	3	02	8	7	08						
Valentia	8	09	10	66	60	5	034	47	8	5	9	-	-	42	2	09	2	7	18	8	6	35			

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp 21h. to 09h. Min. °F (53)	Temp 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	Scale of rain (56)
Kew			36	36	5	
London Airport			35	35	5	
Tangmere			38	37	3	
Hurn			38	37	0.5	
Guernsey			42	41	-	
Felixstowe			37	35	3	
Gorleston			37	32	0.3	
Mildenhall			31	23	TR	
Cardington			33	28	2	
West Raynham			31	23	*	
Wittering			33	29	0.1	
Boscombe Down			35	35	2	
Ross-on-Wye			34	33	3	
Bristol			35	35	2	
Aberporth			36	35	16	
Rhoose (Cardiff)			35	34	3	
Plymouth			39	39	TR	
Chivenor			39	37	0.6	
St. Mawgan			41	39	0.5	
Culdrose			44	*	6	
Scilly			47	*	0.1	
Elmdon			32	32	1	
Shawbury			34	31	0.3	
Manchester			31	25	-	
Squires Gate			24	19	-	
Valley			37	35	-	
Ronaldsway			36	31	-	
Silloth			22	18	-	
Watnall			30	19	TR	
Spurn Head			36	*	-	
Finningley			27	25	-	
Dishforth			25	20	-	
Tynemouth			30	28	0.5	
Eskdalemuir			22	15	-	
Mull of Galloway			35	*	-	
Prestwick			20	18	-	
Renfrew			17	11	-	
Leuchars			23	20	-	
Dyce			23	15	TR	
Wick			19	14	-	
Cape Wrath			33	27	-	
Sule Skerry			35	20	-	
Lerwick			26	21	0.2	
Stornoway			20	14	-	
Benbecula			27	19	-	
Tiree			25	14	-	
Aldergrove			33	25	TR	
Malin Head			37	34	-	
Belmullet			35	30	-	
Birr			38	37	3	
Collinstown			40	39	-	
Rineanna			39	35	8	
Roches Point			42	41	5	
Valentia			45	45	0.5	

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	N_h	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
OWS "B"	62.6	33.0	6	17	30	65	03	8	106	39	6	7	4	0	0	3	1	2	05	51	32	17	5	5
OWS "8"	56.5	51.0	7	25	20	65	02	8	168	25	7	2	5	0	0	0	0	2	14	61	14	24	3	5
OWS "C"	52.8	35.5	8	02	25	65	61	2	047	45	2	7	4	2	-	0	0	2	22	51	39	03	5	6
OWS "D"	44.0	41.0	7	32	34	69	02	2	230	49	7	2	5	0	0	0	0	2	29	60	39	30	4	5
OWS "I"	58.0	17.9	8	00	00	99	02	8	117	42	2	2	5	0	7	0	0	2	02	57	33	45	-	2
OWS "J"	52.7	19.2	8	06	22	99	02	2	028	49	8	5	5	-	-	0	0	4	00	55	35	05	4	6
OWS "K"	48.8	15.9	4	32	22	70	01	8	027	56	3	2	5	4	0	2	2	2	11	51	50	32	4	4
OWS "M"	65.9	01.8E	6	03	03	86	15	2	108	36	4	4	4	6	0	0	0	2	16	52	29	49	4	3

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	N_h	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
OWS "A"	61.9	32.7	6	15	24	78	03	2	152	39	1	2	4	4	0	3	1	2	05	51	30	17	5	4
OWS "B"	56.5	51.0	8	23	19	56	85	8	182	23	8	5	5	-	-	0	0	2	07	63	18	24	6	4
OWS "C"	52.8	35.5	8	36	21	65	61	6	096	45	6	7	4	2	-	0	0	2	29	51	40	01	5	4
OWS "D"	44.0	41.0	6	32	32	64	02	2	259	47	6	2	5	0	0	0	0	1	08	63	40	30	6	4
OWS "I"	58.0	18.2	3	00	00	96	02	2	113	43	0	0	9	0	8	0	0	2	01	57	30	49	-	2
OWS "J"	52.7	19.4	8	05	18	98	60	2	087	50	8	5	4	-	-	0	0	5	07	54	43	06	4	6
OWS "K"	48.0	16.2	7	30	13	65	03	1	022	48	7	8	5	-	-	0	0	4	00	52	30	31	4	4
OWS "M"	65.9	01.8E	7	08	11	15	87	8	123	32	7	9	4	-	-	0	0	2	-	53	30	49	4	4

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* Information not usually received.

H.M.S.O. Press, M.O. Duxford

No. 35106.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Friday 3rd January 1958

OBSERVATIONS at 12h. G.M.T. 2nd January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	05	12	48	01	6	132	41	2	8	5	3	2	30	0	06	1	8	20	5	3	99	4	0	99
London Airport	772	6	66	15	40	01	6	129	41	1	5	7	7	1	34	0	05	1	6	50	3	4	62	5	0	70
Tangmere	874	8	06	10	64	02	6	122	41	6	5	7	3	-	36	1	12	2	7	11	6	6	50	8	3	60
Hurn	862	8	05	11	60	03	6	120	41	4	5	7	7	-	36	1	13	1	7	10	4	6	50	8	3	61
Guernsey	894	7	14	01	80	02	5	095	47	7	5	6	3	-	40	1	10	2	6	14	7	6	45			
Felixstowe	697	7	20	11	66	03	6	140	40	3	5	5	3	2	32	0	13	3	6	22	4	3	58	6	0	75
Gorleston	497	6	01	09	84	26	8	163	39	5	3	5	0	5	37	2	25	5	9	20						
Mildenhall	578	7	03	02	61	03	1	149	37	1	8	5	3	2	33	0	08	1	8	20	3	3	58	5	3	62
Cardington	559	7	04	11	63	03	1	149	38	1	5	7	7	-	33	1	10	1	6	30	7	4	60			
West Raynham	485	5	05	05	80	01	1	149	37	1	2	5	7	2	31	1	07	1	8	25	4	0	75			
Wittering	462	7	04	07	58	03	8	153	36	7	0	9	7	-	32	1	09	7	3	59						
Boscombe Down	746	8	07	16	56	01	7	130	37	6	5	4	.	.	34	1	12	2	7	08	6	6	13	8	6	40
Ross-on-Wye	627	7	01	08	60	02	2	138	39	7	0	9	7	-	32	1	07	7	3	58						
Bristol	628	8	06	11	66	02	7	135	39	8	0	9	7	-	33	0	07	8	3	38						
Aberporth	502	8	11	19	74	61	7	118	38	5	5	5	7	-	30	1	15	5	6	25	8	4	58			
Rhoose (Cardiff)	715	8	07	18	64	02	7	130	38	3	5	6	7	-	34	0	12	1	7	08	3	6	30	8	4	58
Plymouth	827	8	06	12	61	51	6	100	41	7	6	3	2	-	38	1	09	1	7	05	7	7	09	8	5	50
Chivenor	707	7	11	14	74	21	6	114	41	3	5	6	7	-	35	2	17	1	7	12	3	6	30	8	4	58
St. Mawgan	817	8	10	16	58	02	6	093	41	6	6	3	7	-	39	1	13	2	7	07	6	7	09	8	4	58
Culdrose	809	8	09	17	58	21	8	092	44	4	7	3	-	-	43	1	2	4	7	06	8	6	15			
Scilly	804	7	15	07	74	02	2	074	49	6	5	5	0	8	43	2	18	6	6	25						
Elmdon	534	7	07	08	48	04	2	150	37	3	5	6	7	-	31	0	05	3	6	30	7	3	60			
Shawbury	414	7	09	09	58	02	2	153	36	7	0	9	7	-	30	1	10	3	3	58	6	3	68			
Manchester	334	7	13	05	32	04	2	157	36	2	0	9	3	1	29	1	09	2	3	65	7	0	80			
Squires Gate	318	7	08	09	67	02	2	156	35	2	0	9	3	8	30	0	06	2	3	63	7	2	70			
Valley	302	7	08	18	74	02	2	138	40	1	5	5	7	-	29	2	05	1	6	25	7	3	58			
Ronaldsway	204	7	10	22	70	02	1	155	40	1	1	5	3	2	31	2	03	1	8	25	3	3	63	6	0	75
Silloth	214	7	06	02	74	02	2	177	30	1	8	5	7	8	27	1	05	1	8	23	7	2	75			
Watnall	354	7	04	05	28	10	1	156	34	7	0	9	3	1	28	1	04	5	3	63	3	0	75			
Spurn Head	396	3	09	14	66	01	0	153	41	3	1	5	0	0	33	2	14	3	8	25						
Finningley	360	6	36	08	19	10	2	158	36	0	0	9	0	2	30	1	05	1	0	70	6	0	77			
Dishforth	261	7	35	09	30	04	1	169	28	1	3	5	7	6	26	0	04	1	9	20	7	2	70			
Tynemouth	262	6	05	11	74	02	8	168	42	5	1	6	0	5	32	2	18	5	8	30						
Eskdalemuir	162	7	06	02	74	03	1	178	30	1	5	5	0	6	2[illegible]	2	08	1	6	25	7	2	75			
Mull of Galloway	131	8	02	20	80	02	2	157	37	8	5	6	-	-	34	1	02	8	6	30						
Prestwick	135	7	04	09	35	04	1	177	32	1	5	5	1	6	23	0	06	1	6	22	7	2	75			
Renfrew	141	6	00	00	03	46	4	182	23	0	0	9	0	8	22	0	05	5	2	70						
Leuchars	171	1	29	02	64	04	0	182	29	0	0	9	0	1	22	0	05	1	0	75						
Dyce	091	1	35	01	66	04	0	186	31	1	0	9	3	0	23	1	08	1	3	60						
Wick	075	1	28	06	89	01	0	180	26	1	5	4	0	0	21	2	05	1	6	18						
Cape Wrath	049	2	23	02	86	02	0	176	35	2	5	6	0	0	26	2	04	2	6	30						
Sule Skerry	010	2	18	02	85	02	0	178	41	2	2	4	0	0	25	2	21	2	8	15						
Lerwick	005	7	32	07	82	02	2	169	31	1	3	4	7	8	26	2	13	1	9	18	7	2	70			
Stornoway	026	1	00	00	86	02	0	181	26	0	0	9	0	1	22	1	05	1	0	70						
Benbecula	022	5	16	06	89	01	0	178	35	0	0	9	0	2	32	1	04	5	0	76						
Tiree	100	6	13	13	89	02	1	174	37	0	0	9	0	2	27	2	07	6	0	75						
Aldergrove	917	7	10	11	62	02	1	154	37	3	0	9	7	7	31	0	04	3	3	62	8	2	70			
Malin Head	980	8	13	14	83	02	2	149	38	5	5	6	7	-	28	0	05	5	6	40	8	4	60			
Belmullet	976	8	12	21	69	60	6	099	39	5	6	4	2	-	34	8	01	3	7	15	5	6	31	8	5	56
Birr	965	8	11	13	62	61	6	111	38	8	6	4	-	-	35	1	04	6	7	10	8	7	19			
Collinstown	969	8	10	16	79	02	2	130	42	5	5	5	7	-	32	1	06	3	6	25	5	6	56	8	4	59
Rineanna	962	8	11	26	66	61	6	091	39	4	7	3	2	-	36	0	09	1	7	08	4	7	11	8	5	30
Roches Point	952	8	10	13	48	63	6	074	46	7	6	4	2	-	46	2	07	7	7	06	8	5	50			
Valentia	953	8	09	15	78	60	6	058	48	6	5	9	7	-	42	1	01	4	6	24	6	6	40	8	4	59

OBSERVATIONS at 18h. G.M.T. 2nd January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	08	11	42	02	6	165	41	5	5	5	7	-	33	2	19	5	6	25	8	4	99			
London Airport	8	08	09	28	21	6	157	41	4	5	5	2	-	36	2	19	4	6	25	8	4	60			
Tangmere	8	08	14	69	02	2	148	40	2	5	4	7	-	33	2	19	2	6	12	8	4	62			
Hurn	8	07	10	58	01	2	143	41	8	5	6	-	-	33	2	18	8	6	47						
Guernsey	7	08	10	74	02	6	112	46	5	5	6	3	-	36	3	15	5	6	45	7	3	58			
Felixstowe	6	05	15	66	01	2	171	40	3	5	5	0	2	31	2	22	3	6	20	6	0	72			
Gorleston	2	07	16	88	03	1	184	41	2	2	4	0	0	36	3	18	2	8	18						
Mildenhall	8	00	00	68	03	2	181	38	5	0	9	3	6	32	2	22	5	3	58	8	2	75			
Cardington	7	06	09	61	02	2	175	37	7	0	9	7	-	34	2	20	7	3	60						
West Raynham	3	06	08	69	02	1	181	31	1	1	5	0	1	27	2	21	1	8	25	3	0	75			
Wittering	7	05	07	31	02	2	182	34	4	0	9	7	1	31	3	20	4	3	59	7	0	70			
Boscombe Down	7	10	13	98	02	2	154	38	7	5	7	-	-	33	2	17	7	6	06						
Ross-on-Wye	8	07	06	63	02	2	166	38	8	0	9	2	-	31	2	22	8	4	50						
Bristol	8	06	09	63	02	2	155	39	5	5	5	6	7	31	2	18	5	6	40	8	4	68			
Aberporth	8	12	17	66	21	6	135	39	8	5	7	-	-	29	2	14	8	6	56						
Rhoose (Cardiff)	8	07	15	62	02	2	147	39	5	5	7	7	-	32	2	15	5	6	50	8	3	59			
Plymouth	7	08	13	58	02	6	116	42	4	6	4	-	-	39	3	15	1	7	05	4	7	10	7	6	35
Chivenor	8	11	12	61	02	2	129	42	8	5	6	-	-	35	2	12	8	6	30						
St. Mawgan	8	10	16	59	03	6	113	41	2	6	4	7	7	38	3	17	2	7	12	4	4	65	8	2	75
Culdrose	8	10	15	50	61	6	168	44	5	5	3	-	-	43	2	16	5	6	08	8	6	15			
Scilly	7	17	07	74	02	8	093	47	7	5	4	-	-	40	2	17	7	6	15						
Elmdon	7	07	06	28	10	2	177	36	5	5	7	7	-	37	3	17	5	6	56	7	3	58			
Shawbury	8	08	05	23	04	2	177	36	8	0	9	7	-	30	2	21	8	3	60						
Manchester	7	09	10	26	04	2	181	36	1	5	5	5	-	30	3	19	1	6	20	7	3	58			
Squires Gate	8	09	08	28	04	2	181	33	5	0	9	5	7	30	2	18	5	3	62	8	2	70			
Valley	8	07	03	01	02	2	156	38	8	0	9	7	-	29	2	12	8	4	60						
Ronaldsway	8	12	26	62	02	2	169	40	2	1	5	7	-	32	3	10	2	8	20	8	3	63			
Silloth	8	06	08	61	02	2	191	30	1	0	9	7	7	29	1	10	1	4	62	8	2	75			
Watnall	7	05	05	14	10	2	183	33	4	5	7	7	-	31	2	21	4	6	56	6	3	60			
Spurn Head	2	11	16	63	01	0	179	41	2	5	5	0	0	33	2	17	2	6	20						
Finningley	7	04	06	19	10	2	191	39	1	1	5	3	2	32	2	24	1	8	25	5	3	65	7	0	75
Dishforth	7	35	07	22	04	2	198	28	1	0	9	3	8	26	2	19	1	3	65	7	2	70			
Tynemouth	8	14	12	66	03	2	196	40	1	1	6	0	7	32	2	15	1	8	40	8	2	75			
Eskdalemuir	8	05	03	82	03	2	199	28	0	0	9	0	7	26	2	19	8	2	70						
Mull of Galloway	8	09	18	80	02	2	170	39	8	5	6	-	-	36	2	07	8	6	30						
Prestwick	8	07	08	48	04	2	188	30	1	5	5	4	7	29	0	09	1	6	25	8	2	70			
Renfrew	7	00	00	02	44	4	200	25	0	0	9	0	6	23	2	11	7	2	72						
Leuchars	7	28	01	40	04	1	204	27	4	5	7	0	6	21	2	13	4	6	50	7	0	75			
Dyce	4	00	00	98	04	0	212	19	0	0	9	0	5	17	2	13	4	2	75						
Wick	0	00	00	89	01	0	199	29	0	0	9	0	0	19	2	11									
Cape Wrath	2	23	02	86	02	0	187	31	2	0	9	0	5	25	2	06	2	0	70						
Sule Skerry	2	25	09	85	01	0	181	37	2	5	4	0	0	34	2	07	2	6	15						
Lerwick	7	00	00	82	02	2	180	31	2	8	4	7	-	27	2	08	2	8	18	7	4	60			
Stornoway	3	00	00	58	02	0	193	23	0	0	9	0	3	20	2	07	3	0	70						
Benbecula	7	00	00	89	01	2	185	32	0	0	9	0	2	31	2	05	7	0	75						
Tiree	7	11	18	86	02	2	180	37	0	0	9	0	8	29	2	05	7	2	75						
Aldergrove	8	11	15	58	02	2	161	38	3	5	5	7	-	30	3	07	3	6	25	8	4	60			
Malin Head	8	13	15	80	02	2	159	38	5	6	6	7	-	32	1	04	5	6	45	8	4	60			
Belmullet	8	11	15	51	61	7	110	36	6	6	4	-	-	34	2	08	4	7	12	4	7	21			
Birr	8	10	08	62	60	6	124	37	8	6	4	-	-	35	2	10	5	7	11	8	7	22			
Collinstown	8	10	15	69	21	6	143	40	7	5	4	7	-	29	2	13	3	7	15	7	6	28	8	4	59
Rineanna	8	10	20	69	61	6	098	41	8	7	3	-	-	39	2	11	3	7	09	5	7	15			
Roches Point	8	13	20	58	60	6	053	48	7	6	4	2	-	45	2	16	5	7	11	7	7	19	8	4	58
Valentia	8	14	14	74	60	6	071	50	6	0	5	7	-	44	2	13	6	7	20	8	4	39			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	r0	42	0·1	TR	1
London Airport	-	ir0	42	0·5	TR	1
Tangmere	ir0	-	42	0·0	0·1	1
Hurn	idir0	-	42	*	TR	1
Guernsey	id0ir0	-	48	0·4	TR	1
Felixstowe	-	pr0	42	1·0	TR	1
Gorleston	-	ir0	43	4·4	TR	0
Mildenhall	-	-	40	1·3	-	1
Cardington	-	-	39	0·2	-	2
West Raynham	-	-	39	5·1	-	3
Wittering	ps0	-	36	0·0	TR	1
Boscombe Down	ir0 id0	-	39	0·0	TR	1
Ross-on-Wye	-	-	40	0·2	-	1
Bristol	r0s0r0r0	-	40	0·0	TR	0
Aberporth	r0i0r0	ir0	39	0·0	0·5	1
Rhoose (Cardiff)	-	-	40	0·0	-	1
Plymouth	ir0id0	ir0id0r0r0	43	0·0	TR	1
Chivenor	ir0	-	42	0·0	TR	1
St. Mawgan	ir0	-	45	0·0	TR	1
Culdrose	ir0r0r0	r0r0ir0	45	0·0	5	2
Scilly	r0	ir0	50	0·2	8	1
Elmdon	-	-	38	0·0	-	1
Shawbury	-	-	38	0·0	-	1
Manchester	-	-	40	1·5	-	1
Squires Gate	-	-	37	0·3	.	3
Valley	-	-	40	0·1	-	0
Ronaldsway	-	-	41	0·0	-	0
Silloth	-	-	32	0·1	-	3
Watnall	.	-	35	0·6	-	5
Spurn Head	.	-	43	5·0	-	0
Finningley	-	-	38	2·5	-	5
Dishforth	-	-	30	0·3	-	7
Tynemouth	-	-	42	2·9	-	1
Eskdalemuir	-	-	31	0·1	-	5
Mull of Galloway	*0	*0	41	*	-	1
Prestwick	-	-	39	0·0	-	3
Renfrew	f FF	FF	21	0·0	-	3
Leuchars	-	-	31	2·1	-	3
Dyce	-	-	34	5·6	-	8
Wick	-	-	28	5·7	-	7
Cape Wrath	-	-	36	*	-	6
Sule Skerry	*	*	41	*	-	0
Lerwick	-	ps ps0	36	0·2	0·6	7
Stornoway	-	-	28	4·4		7
Benbecula	-	-	37	2·5	-	3
Tiree	-	-	37	0·3	-	3
Aldergrove	-	-	39	0·0	-	1
Malin Head	*	*	40	0·0	-	*
Belmullet	*	*	39	0·0	6	*
Birr	*	*	38	0·0	3	*
Collinstown	*	*	42	0·0	TR	*
Rineanna	*	*	42	0·0	6	*
Roches Point	*	*	48	0·0	15	*
Valentia	*	*	50	0·0	0·1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. "A"	619	313	5	13	22	75	25	1	149	39	5	9	4	0	0	5	1	9	04	53	36	16	5	4
O.W.S. "B"	565	510	8	20	08	69	26	8	163	24	8	5	5	-	-	0	6	8	07	42	21	24	4	4
O.W.S. "C"	528	355	6	36	31	69	02	6	160	42	5	2	5	4	0	0	0	1	34	54	37	82	3	0
O.W.S. "D"	440	410	6	32	20	69	02	2	294	49	6	4	5	0	0	0	0	2	24	62	40	30	4	9
O.W.S. "I"	580	180	7	08	10	98	25	8	120	44	7	8	5	-	-	0	0	4	00	56	37	49	4	3
O.W.S. "J"	526	195	8	06	23	98	02	6	002	52	6	5	5	2	-	0	0	7	02	51	47	06	4	4
O.W.S. "K"	450	160	6	21	11	75	02	1	013	57	2	8	4	3	2	0	0	6	03	02	54	31	4	2
O.W.S. "M"	659	018E	5	04	24	84	02	8	162	36	3	8	4	6	5	0	0	2	19	58	27	03	3	4

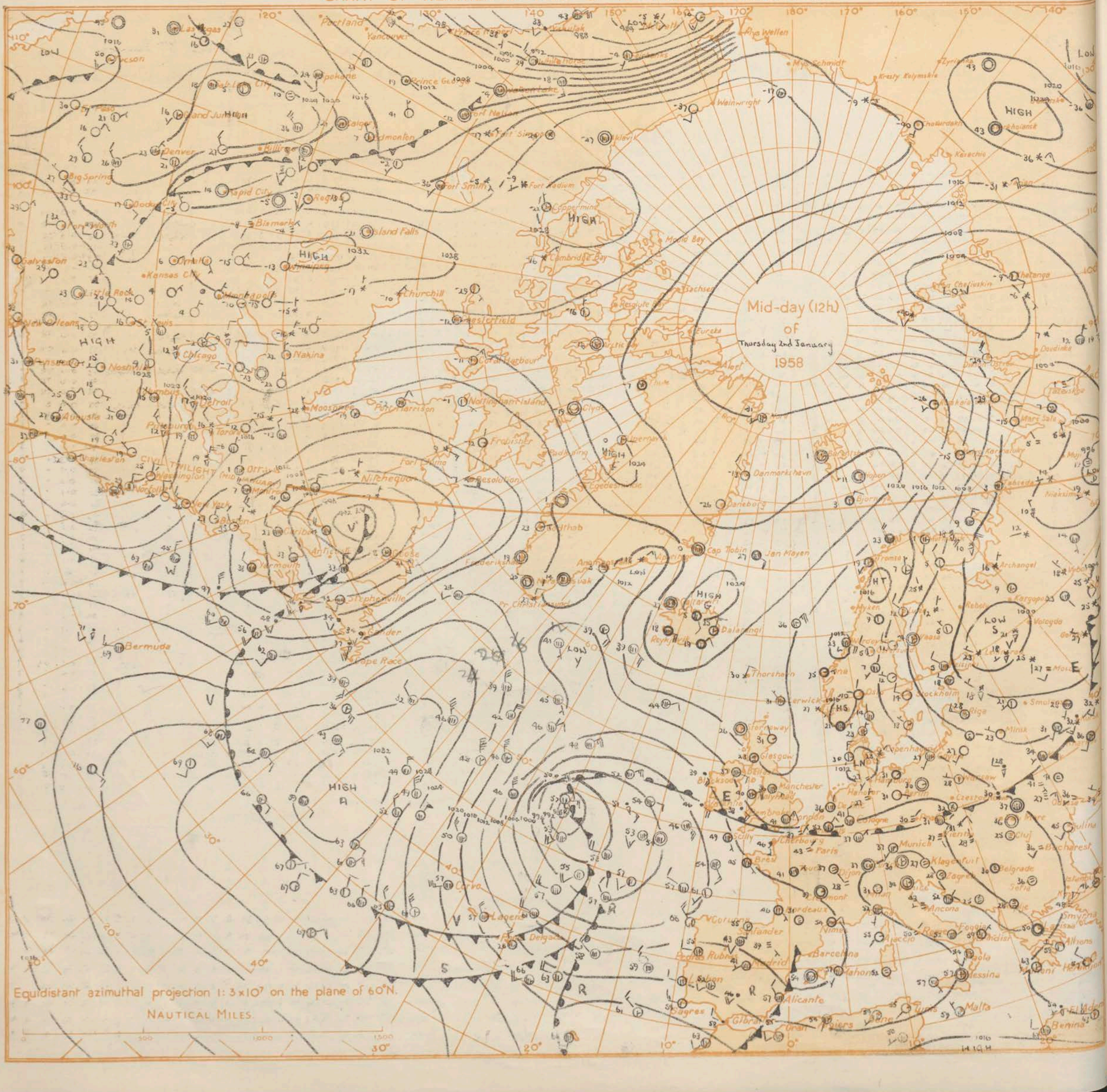
18h. Ships Reports

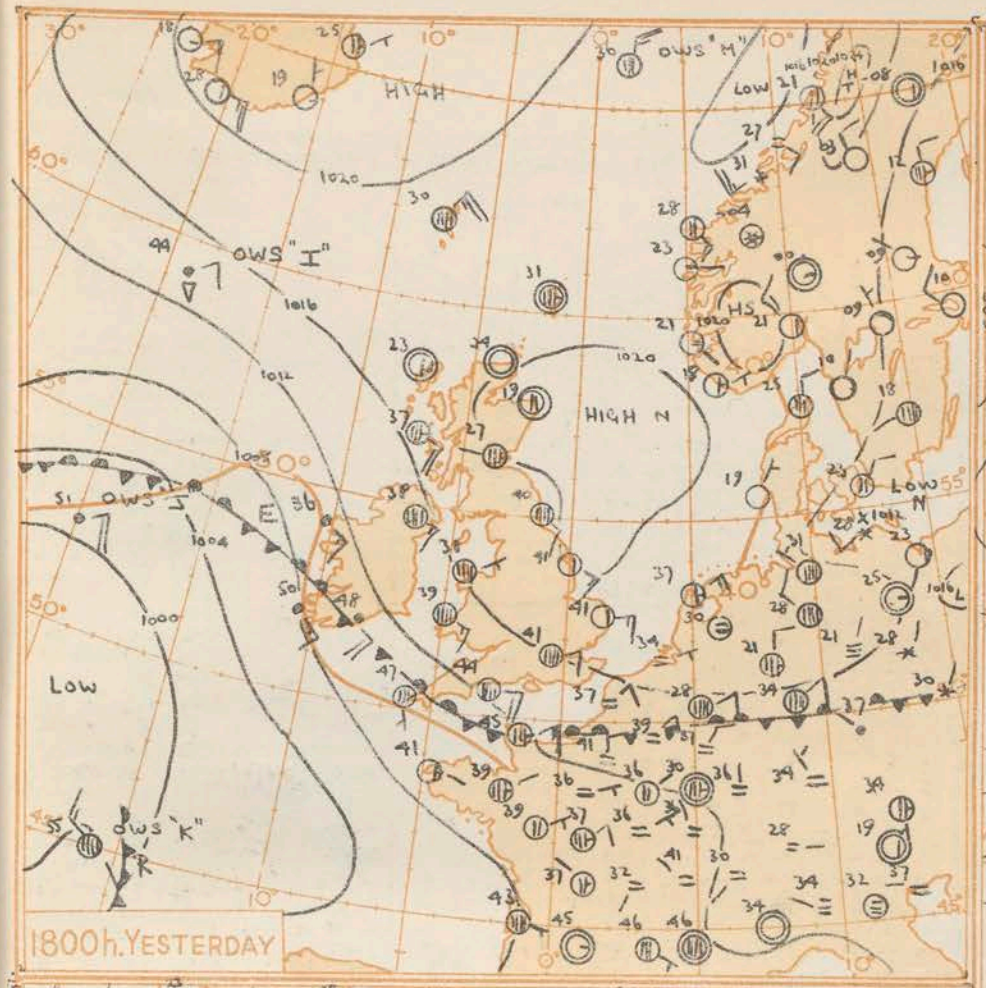
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. "A"	619	302	8	16	27	65	25	8	127	39	8	9	4	-	-	2	2	8	09	56	36	15	5	5
O.W.S. "B"	565	510	9	14	17	29	70	1	055	30	9	-	0	-	-	0	0	8	68	51	29	14	4	4
O.W.S. "C"	528	355	7	32	23	69	02	2	191	40	7	2	5	0	0	0	5	2	17	56	33	32	4	9
O.W.S. "D"	440	410	8	32	15	65	02	2	296	49	6	4	5	0	7	0	0	3	03	63	36	23	4	9
O.W.S. "I"	580	181	7	04	08	98	80	8	120	44	7	8	4	-	-	0	0	2	08	55	37	49	-	3
O.W.S. "J"	526	192	7	06	23	96	61	6	012	51	7	6	4	7	-	0	0	3	17	52	51	06	4	4
O.W.S. "K"	450	159	8	30	14	65	03	6	002	55	3	8	4	3	-	0	0	3	02	51	50	36	5	4
O.W.S. "M"	660	020E	6	01	23	89	02	8	193	36	6	9	4	.	-	2	2	2	19	39	33	32	3	4

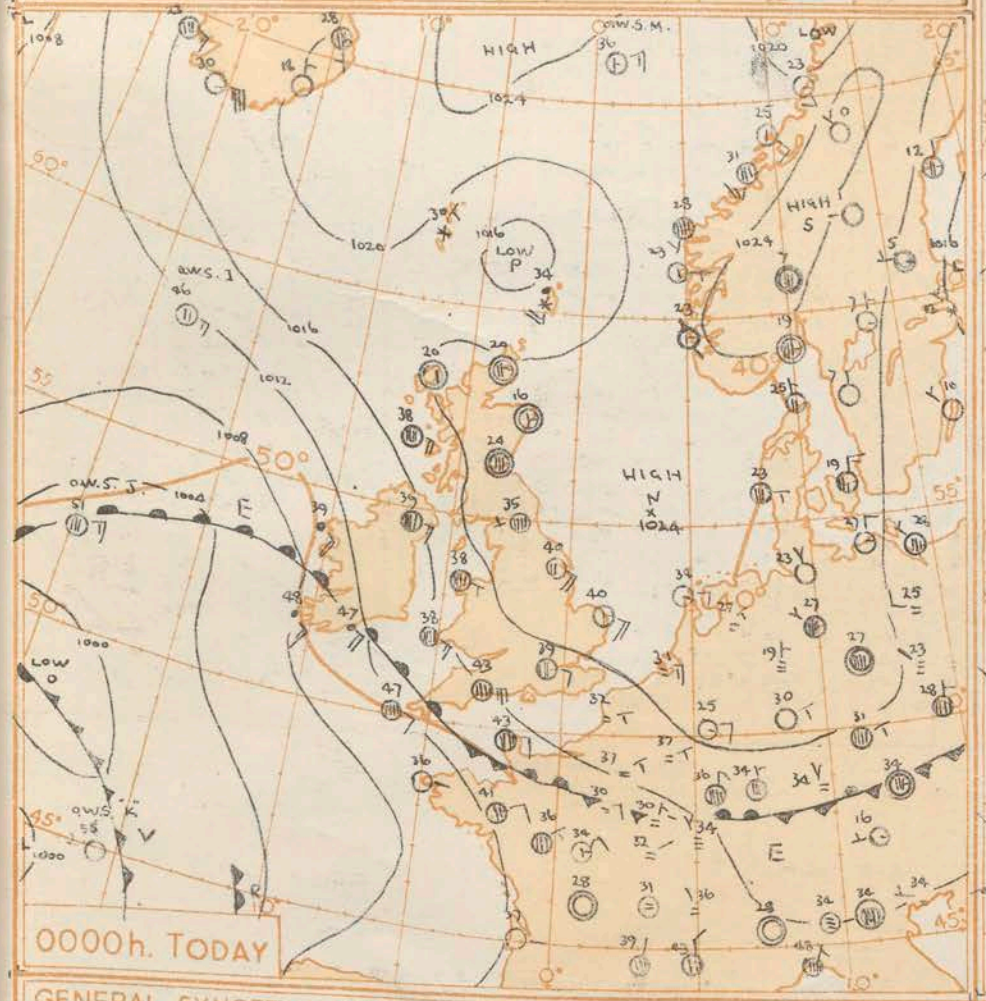
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

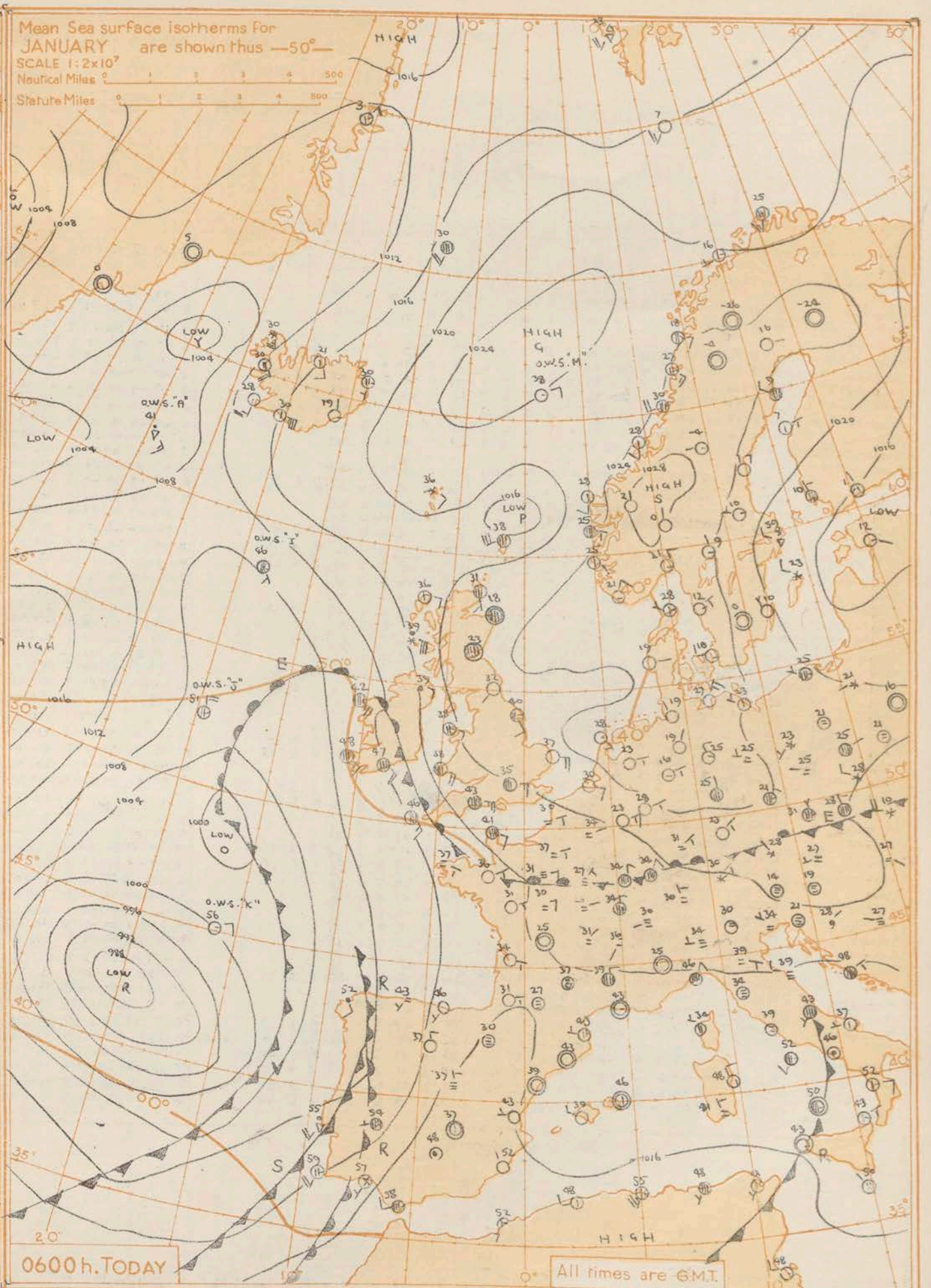
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Today Friday 3rd January 1958

A ridge of high pressure over Scotland and the North Sea has been moving southeast and intensifying and is expected to form a large anticyclone over Germany. A depression has moved South-southeast from mid Atlantic and a weak trough has moved northwards over Ireland and may form a slow moving depression off northwest Scotland. A polar low formed off north Scotland and is expected to move east and fill up off the west coast of Norway.

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly dry and bright but cold with frost at night in many central and eastern districts, possibly severe in places owing to a moderate winds persisting. Occasional rain at first in some western districts and some sleet or snow at times in west and north Scotland, though amounts of snowfall will probably be small.

OUTLOOK FOR the following 24 hours.

Mostly dry and cold with night frosts. Some rain or sleet at first in north Scotland.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 3rd January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd. (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_S (17)	C (18)	h_Sh_S (19)	N_S (20)	C (21)	h_Sh_S (22)	N_S (23)	C (24)	h_Sh_S (25)
Kew	775	*	*	*	*	*	*	*	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	10	12	69	01	2	193	38	3	0	9	3	8	34	1	12	3	3	62	7	2	72			
Tangmere	874	8	09	13	80	02	2	179	38	8	5	8	-	-	30	1	16	8	6	57						
Hurn	862	8	07	12	62	03	2	170	40	8	6	6	-	-	31	2	12	8	6	45						
Guernsey	894																									
Felixstowe	697	0	08	20	63	03	8	205	39	1	5	5	0	2	29	1	18	1	6	25	6	0	70			
Gorleston	497	3	12	19	64	03	0	217	40	3	0	8	3	0	34	2	17	8	5	57						
Mildenhall	578	7	08	07	63	02	2	208	34	2	0	9	3	7	29	2	09	2	3	60	7	2	75			
Cardington	559	8	06	07	59	03	2	201	33	4	0	9	3	7	30	2	08	4	3	62	8	2	70			
West Raynham	485	8	09	14	69	01	0	214	38	1	0	9	3	8	27	2	16	1	3	62	3	2	75			
Wittering	462	7	07	09	62	03	2	211	38	1	0	9	3	8	29	2	11	1	3	60	7	2	70			
Boscombe Down	746	4	11	13	59	01	2	185	35	3	0	9	3	2	29	1	14	3	3	62						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	07	10	58	02	2	184	37	0	0	9	0	7	32	1	13	8	2	75						
Aberporth	502	8	15	17	74	03	2	157	38	3	5	6	7	-	30	2	07	3	6	45	8	3	08			
Rhoose (Cardiff)	715	7	08	15	59	02	2	175	37	7	0	9	3	-	33	2	11	7	5	62						
Plymouth	827	8	06	15	61	21	6	143	42	8	5	5	-	-	38	2	08	8	6	20						
Chivenor	707	8	11	12	66	02	2	166	39	6	5	5	-	-	34	2	14	6	6	25	8	6	40			
St. Mawgan	817	5	10	20	61	80	8	134	40	4	2	4	0	0	39	2	10	2	7	10	4	8	18			
Culdrose	809	8	11	18	50	02	6	127	46	6	7	5	-	-	43	2	09	6	7	08	8	6	22			
Scilly	804	8	14	11	74	25	8	110	47	8	5	4	-	-	44	2	06	8	6	15						
Elmdon	534	6	10	08	58	02	2	209	35	0	0	9	0	8	29	2	12	[illegible]		70						
Shawbury	414	7	10	05	39	03	2	199	34	7	0	9	7	-	31	2	12	8	5	62	7	4	66			
Manchester	334	8	12	13	57	02	2	209	36	8	0	9	1	-	29	2	11	8	4	60						
Squires Gate	318	8	11	10	35	04	2	200	34	1	0	9	3	7	30	2	07	1	3	62	8	2	70			
Valley	302	8	10	03	61	52	2	177	38	8	0	9	7	-	32	2	10	8	3	62						
Ronaldsway	204	8	13	23	58	02	2	187	41	3	5	5	1	-	34	2	07	3	6	22	8	4	65			
Silloth	214	7	07	10	56	03	2	211	36	1	0	9	3	6	25	1	05	[illegible]	3	62	7	2	72			
Watnall	354	8	08	10	66	02	2	210	38	0	0	9	0	7	29	2	09	8	2	75						
Spurn Head	396	4	15	18	66	01	1	215	40	0	0	9	0	8	32	2	11	4	2	70						
Finningley	360	6	08	05	50	01	2	217	32	2	0	9	3	8	31	2	11	2	3	62	6	2	75			
Dishforth	261	7	34	06	46	03	2	205	20	5	0	9	5	6	19	2	10	5	3	60	6	2	75			
Tynemouth	262	8	23	03	29	02	2	222	35	0	0	9	0	7	31	2	10	8	2	75						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	10	25	76	01	2	182	39	6	8	4	-	-	39	2	05	4	8	15	6	6	20			
Prestwick	135	8	11	08	62	02	2	203	33	0	0	9	0	7	25	2	03	8	2	70						
Renfrew	141	8	08	06	11	28	4	213	32	0	0	9	0	7	28	2	03	8	2	72						
Leuchars	171	6	00	00	48	04	2	233	29	2	0	9	3	8	27	0	06	2	3	60	6	2	75			
Dyce	091	3	00	00	48	04	0	235	16	1	5	5	0	1	13	1	06	1	6	27	3	0	75			
Wick	075	5	00	00	89	03	1	214	20	0	0	9	0	1	16	1	08	5	0	75						
Cape Wrath	049	3	23	05	86	02	1	199	34	3	0	9	0	5	28	2	03	3	2	75						
Sule Skerry	010	3	23	09	85	02	0	192	402	2	2	4	0	1	32	4	00	7	8	15						
Lerwick	005	8	18	19	66	68	8	178	34	8	0	4	2	-	33	8	14	8	5	12						
Stornoway	026	2	00	00	66	03	0	205	20	0	0	9	0	5	15	2	00	2	2	70						
Benbecula	022	5	14	08	89	03	1	192	34	0	0	9	0	2	29	0	02	5	0	70						
Tiree	100	8	11	22	86	02	2	186	38	2	0	9	1	7	32	2	02	2	4	65	8	2	70			
Aldergrove	917	8	12	15	56	04	2	172	39	8	0	9	1	-	31	2	03	8	4	60						
Malin Head	980	8	12	15	66	02	2	158	40	8	0	9	7	-	33	5	01	8	4	62						
Belmullet	976	8	13	23	56	61	6	106	39	8	7	4	-	-	38	7	03	5	7	11	8	7	19			
Birr	965	8	13	16	58	58	6	132	39	4	6	3	2	-	35	0	03	1	7	09	4	7	16	8	4	58
Collinstown	969	8	13	18	62	21	6	158	42	3	5	5	1	-	33	1	03	3	6	21	8	4	60			
Rineanna	962	8	11	16	61	61	6	118	41	8	7	3	-	-	40	2	11	3	7	07	8	7	09			
Roches Point	952	8	13	20	56	61	6	115	47	7	7	4	2	-	45	2	06	7	7	10	8	5	50			
Valentia	953	8	15	15	62	60	5	099	48	8	6	4	-	-	42	2	15	6	7	17	8	6	38			

OBSERVATIONS at 06h. G.M.T. 3rd January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd. (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_S (42)	C (43)	h_Sh_S (44)	N_S (45)	C (46)	h_Sh_S (47)	N_S (48)	C (49)	h_Sh_S (50)
Kew	3	08	15	78	02	1	210	36	3	5	5	-	-	32	2	02	3	6	25						
London Airport	6	10	15	66	01	1	212	35	1	0	9	1	8	33	2	06	1	4	65	5	0	68			
Tangmere	5	08	12	62	03	1	195	34	2	5	8	0	6	30	1	04	2	6	57	5	2	78			
Hurn	8	08	09	62	03	2	184	38	6	8	6	7	-	32	0	01	3	8	30	6	6	44	8	3	60
Guernsey	7	11	12	58	02	2	155	41	3	6	3	-	-	37	1	01	3	7	09	1	6	35			
Felixstowe	3	09	18	63	01	1	226	37	0	0	9	0	8	29	2	08	3	2	70						
Gorleston	0	11	18	64	02	0	240	37	0	0	9	0	0	35	2	08									
Mildenhall	0	08	07	69	01	1	231	29	0	0	9	0	0	26	2	07									
Cardington	8	07	09	58	02	2	220	33	0	0	9	0	7	29	1	08	8	2	70						
West Raynham	0	09	10	63	01	0	238	30	0	0	9	0	0	27	2	11									
Wittering	6	09	06	66	02	2	234	31	0	0	9	0	8	27	2	11	6	2	70						
Boscombe Down	5	10	14	48	03	1	196	34	1	0	9	3	1	30	8	01	1	3	60	5	0	75			
Ross-on-Wye	7	09	05	60	02	2	198	34	7	6	5	-	-	30	1	04	7	7	20						
Bristol	6	07	09	62	01	2	199	36	6	0	9	5	-	31	0	01	6	3	60						
Aberporth	8	13	19	74	03	2	164	38	8	5	7	-	-	33	4	01	8	6	58						
Rhoose (Cardiff)	8	07	15	59	02	2	186	37	8	5	6	-	-	31	1	01	8	6	43						
Plymouth	7	09	13	56	03	6	148	44	7	5	4	-	-	39	5	02	7	6	16						
Chivenor	1	10	10	63	01	1	165	39	1	5	6	0	0	32	5	01	1	6	40						
St. Mawgan	8	09	15	66	60	8	137	42	8	5	5	-	-	39	8	09	8	6	23						
Culdrose	8	11	21	32	02	2	130	45	7	6	3	-	-	40	8	02	7	7	09	8	6	25			
Scilly	4	13	14	74	03	1	113	46	4	5	5	0	0	38	6	05	4	6	22						
Elmdon	7	11	11	59	02	2	215	35	3	5	6	0	8	28	2	03	3	6	40	7	2	70			
Shawbury	8	11	06	56	02	2	212	35	8	0	9	2	-	30	1	04	8	4	60						
Manchester	5	12	10	56	03	1	217	35	2	0	9	1	1	25	2	03	2	3	60	5	0	75			
Squires Gate	7	10	10	48	04	2	212	32	0	0	9	0	8	29	2	03	7	2	70						
Valley	5	13	08	61	01	2	183	38	5	0	9	7	0	30	7	02	5	3	60						
Ronaldsway	8	14	23	58	02	2	193	41	1	5	5	1	-	33	0	04	1	6	20	8	4	63			
Silloth	6	04	02	58	01	2	222	29	1	5	6	7	8	25	3	03	1	6	35	6	2	72			
Watnall	3	09	08	60	02	1	234	29	0	0	9	0	1	26	2	08	3	0	75						
Spurn Head	5	16	12	66	02	1	236	40	5	2	5	0	0	32	2	12	5	8	25						
Finningley	4	08	04	56	01	1	239	29	0	0	9	0	1	27	2	09	4	0	75						
Dishforth	8	33	05	40	02	2	240	29	0	0	9	0	7	22	2	05	8	2	75						
Tynemouth	0	23	02	19	04	1	233	32	0	0	9	0	0	28	1	02									
Eskdalemuir	8	00	00	80	02	2	226	26	2	0	3	4	7	22	1	03	2	3	60	8	2	70			
Mull of Galloway	5	11	26	78	01	2	175	40	5	5	5	-	-	38	8	03	5	6	20						
Prestwick	8	15	01	74	03	2	207	34	5	5	7	7	-	26	5	02	5	6	56	8	4	58			
Renfrew	5	07	10	48	04	2	219	32	3	0	9	3	7	28	7	03	3	3	60	8	2	70			
Leuchars	8	00	00	50	04	2	232	23	3	0	9	7	7	20	4	00	3	4	60	8	2	75			
Dyce	8	00	00	48	04	2	241	18	4	5	5	1	-	16	2	05	4	6	20	8	4	59			
Wick	0	19	06	89	02	2	216	31	2	0	9	3	8	29	0	04	2	3	66	6	2	75			
Cape Wrath	6	00	00	86	02	0	206	34	6	0	9	0	2	31	2	02	6	0	70						
Sule Skerry	8	21	05	85	03	1	202	40	8	0	9	1	-	35	2	05	8	4	60						
Lerwick	6	24	29	80	02	7	161	38	6	2	5	-	-	30	6	04	6	8	20						
Stornoway	3	11	10	80	02	1	196	36	0	0	9	0	2	23	8	10	2	0	70						
Benbecula	7	14	18	86	02	2	175	38	3	5	5	3	*	30	7	12	3	6	25	7	3	59			
Tiree	8	13	29	62	68	6	167	39	3	6	4	2	-	36	8	12	3	7	10	6	6	16	8	5	24
Aldergrove	8	12	09	56	60	6	173	39	8	0	6	2	-	33	0	00	8	5	39						
Malin Head	8	13	16	56	68	7	142	37	8	7	4	-	-	34	7	16	8	7	12						
Belmullet	8	15	23	64	21	6	107	42	6	5	5	7	-	40	5	00	8	6	26	8	4	59			
Birr	8	13	15	58	10	6	135	41	8	6	4	-	-	37	1	02	4	7	12	8	7	17			
Collinstown	7	13	22	69	01	6	161	41	3	5	5	7	-	30	8	05	3	6	26	7	4	60			
Rineanna	8	13	13	66	60	6	125	45	8	7	4	-	-	42	2	03	2	7	10	4	7	16	8	6	26
Roches Point	8	13	18	66	02	8	127	47	8	7	4	-	-	43	2	03	6	7	13	8	6	31			
Valentia	6	15	13	81	02	6	111	48	6	8	5	-	-	38	2	04	1	8	23	6	6	40			

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h.: Min. °F (53)	Temp. 21h. to 09h.: Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	35	30	-	1
London Airport	-	-	39	29	-	1
Tangmere	-	-	39	31	-	1
Hurn	-	-	35	32	-	1
Guernsey	-	-	40	38	-	1
Felixstowe	-	-	36	32	-	0
Gorleston	-	-	38	32	-	0
Mildenhall	-	-	27	21	-	3
Cardington	-	-	31	27	-	1
West Raynham	-	-	29	23	-	3
Wittering	-	-	30	26	-	3
Boscombe Down	-	-	32	29	TR	1
Ross-on-Wye	-	-	34	31	-	1
Bristol	-	-	36	32	-	0
Aberporth	-	-	36	33	-	1
Rhoose (Cardiff)	-	-	36	34	-	1
Plymouth	-	-	41	39	03	1
Chivenor	-	-	38	35	—	1
St. Mawgan	-	-	40	38	01	2
Culdrose	-	-	43	40	052	1
Scilly	-	-	45	*	TR	1
Elmdon	-	-	33	29	-	1
Shawbury	-	-	33	28	-	1
Manchester	-	-	34	30	-	1
Squires Gate	-	-	32	29	-	3
Valley	-	-	35	30	-	1
Ronaldsway	-	-	40	37	-	3
Silloth	-	-	27	21	-	3
Watnall	-	-	29	20	-	5
Spurn Head	-	-	31	*	-	6
Finningley	-	-	26	25	-	5
Dishforth	-	-	20	17	-	7
Tynemouth	-	-	29	25	-	1
Eskdalemuir	-	-	24	19	-	5
Mull of Galloway	*	*	34	*	-	1
Prestwick	*	*	31	26	-	3
Renfrew	*	*	25	22	-	3
Leuchars	*	*	23	17	-	3
Dyce	*	*	19	12	-	3
Wick	-	-	18	13	-	7
Cape Wrath	-	-	33	25	-	6
Sule Skerry	*	*	37	30	-	0
Lerwick	55 r_Os_O	-	32	31	4	6
Stornoway	-	-	15	12	-	7
Benbecula	-	r_Os_O	21	25	0.3	1
Tiree	r_O	$r_Os_Or_S$	37	32	5	1
Aldergrove	*	r_O	28	35	TR	1
Malin Head	*	*	35	34	3	2
Belmullet	*	*	37	35	10	1
Birr	*	*	38	37	0.3	1
Collinstown	*	*	39	37	TR	1
Rineanna	*	*	41	39	3	1
Roches Point	*	*	46	44	5	1
Valentia	*	*	46	39	3	1

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_S	v_S	a	pp	T_ST_S	T_dT_d	d_wd_w	P_w	H_w
OWS "A"	66	29	8	10	19	65	81	1	104	39	8	9	4	-	-	6	3	6	16	53	36	17	2	1
OWS "B"	56	51	8	11	37	58	71	2	595	29	8	0	3	7	-	0	0	7	120	52	33	14	5	6
OWS "C"	52	35	6	32	17	69	02	2	207	38	6	5	5	0	0	0	0	0	00	58	28	32	4	7
OWS "D"	44	41	6	29	08	69	02	2	302	39	6	5	5	0	0	0	0	4	00	62	39	30	4	6
OWS "I"	58	11	4	12	16	98	02	0	117	46	4	8	5	0	0	0	0	4	00	54	35	49	-	4
OWS "J"	52	10	6	41	6	98	25	8	038	51	6	3	5	0	0	0	0	2	12	52	49	05	-	3
OWS "K"	45	15	2	27	06	65	01	1	012	56	1	2	5	4	0	0	0	2	02	51	48	28	4	2
OWS "M"	65	08E	3	04	17	88	01	2	231	36	3	4	5	0	0	0	0	2	18	55	27	03	34	

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_S	v_S	a	pp	T_ST_S	T_dT_d	d_wd_w	P_w	H_w
OWS "A"	618	297	5	15	15	70	80	2	058	41	5	4	4	0	0	6	1	7	24	53	38	17	2	1
OWS "B"	565	510	8	18	25	63	60	7	680	36	8	0	3	2	2	0	0	6	88	00	35	16	5	7
OWS "C"	528	355	8	20	21	69	01	2	169	40	2	5	5	7	7	0	0	5	22	56	32	30	3	6
OWS "D"	440	410	7	23	22	69	02	2	261	36	7	5	5	6	0	0	0	7	17	56	45	29	4	6
OWS "I"	582	180	7	12	08	98	02	8	098	46	3	2	5	7	-	0	0	7	18	54	37	99	-	3
OWS "J"	52	19	5	36	20	99	02	1	073	51	0	0	9	3	0	0	0	2	18	53	46	99	-	5
OWS "K"	451	161	1	06	12	10	01	8	015	56	1	2	5	0	0	7	2	2	03	00	98	26	2	3
OWS "M"	659	018E	1	05	09	89	02	0	253	56	1	2	5	0	0	0	0	2	10	51	18	19	5	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35107 — Date of Issue Saturday 4th January 1958

OBSERVATIONS at 12h. G.M.T. 3rd January 1958 / OBSERVATIONS at 18h. G.M.T. 3rd January 1958 / OBSERVATIONS during DAY

Code F.M.11.A

Station	Station Number	Bar at M.S.L. 12h (PPP)	Dry Bulb Temp. 12h (TT)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)
Kew	775	226	38	39	2.9
London Airport	772	226	38	40	2.4
Tangmere	874	214	38	40	0.6
Hurn	862	203	37	40	*
Guernsey	894	181	43	43	1.4
Felixstowe	697	248	40	41	4.7
Gorleston	497	258	40	41	0.0
Mildenhall	578	245	37	41	1.7
Cardington	559	237	36	38	1.8
West Raynham	485	257	35	36	1.6
Wittering	462	245	35	37	2.2
Boscombe Down	746	214	35	36	0.0
Ross-on-Wye	627	215	37	37	0.0
Bristol	628	206	37	38	0.0
Aberporth	502	187	35	39	0.7
Rhoose (Cardiff)	715	206	36	38	0.0
Plymouth	827	170	45	45	0.0
Chivenor	707	184	40	41	0.0
St. Mawgan	817	152	45	45	0.0
Culdrose	809	151	46	47	0.0
Scilly	804	134	46	48	0.0
Elmdon	534	232	34	38	1.0
Shawbury	414	227	33	36	0.3
Manchester	334	236	36	37	2.9
Squires Gate	318	222	37	38	2.8
Valley	302	194	43	45	3.2
Ronaldsway	204	201	40	43	2.7
Silloth	214	226	35	38	0.5
Watnall	354	247	33	35	2.2
Spurn Head	396	255	40	41	3.1
Finningley	360	250	35	38	3.0
Dishforth	261	253	33	36	3.7
Tynemouth	262	234	36	39	0.0
Eskdalemuir	162	237	32	33	0.2
Mull of Galloway	131	188	40	40	*
Prestwick	135	213	37	38	0.1
Renfrew	141	220	36	37	0.0
Leuchars	171	234	36	38	0.0
Dyce	091	243	35	37	0.0
Wick	075	227	37	38	3.5
Cape Wrath	049	194	36	37	*
Sule Skerry	010	200	40	41	*
Lerwick	005	198	37	37	0.8
Stornoway	026	192	39	40	0.0
Benbecula	022	159	38	42	0.0
Tiree	100	165	38	43	0.0
Aldergrove	917	180	42	42	0.4
Malin Head	980	152	39	42	0.0
Belmullet	976	133	45	46	0.6
Birr	965	163	43	45	1.6
Collinstown	969	184	42	43	1.7
Rineanna	962	151	46	47	2.4
Roches Point	952	146	47	48	0.0
Valentia	953	134	49	51	0.9

12h. Ships Reports / 18h. Ships Reports

Code F.M.21.A

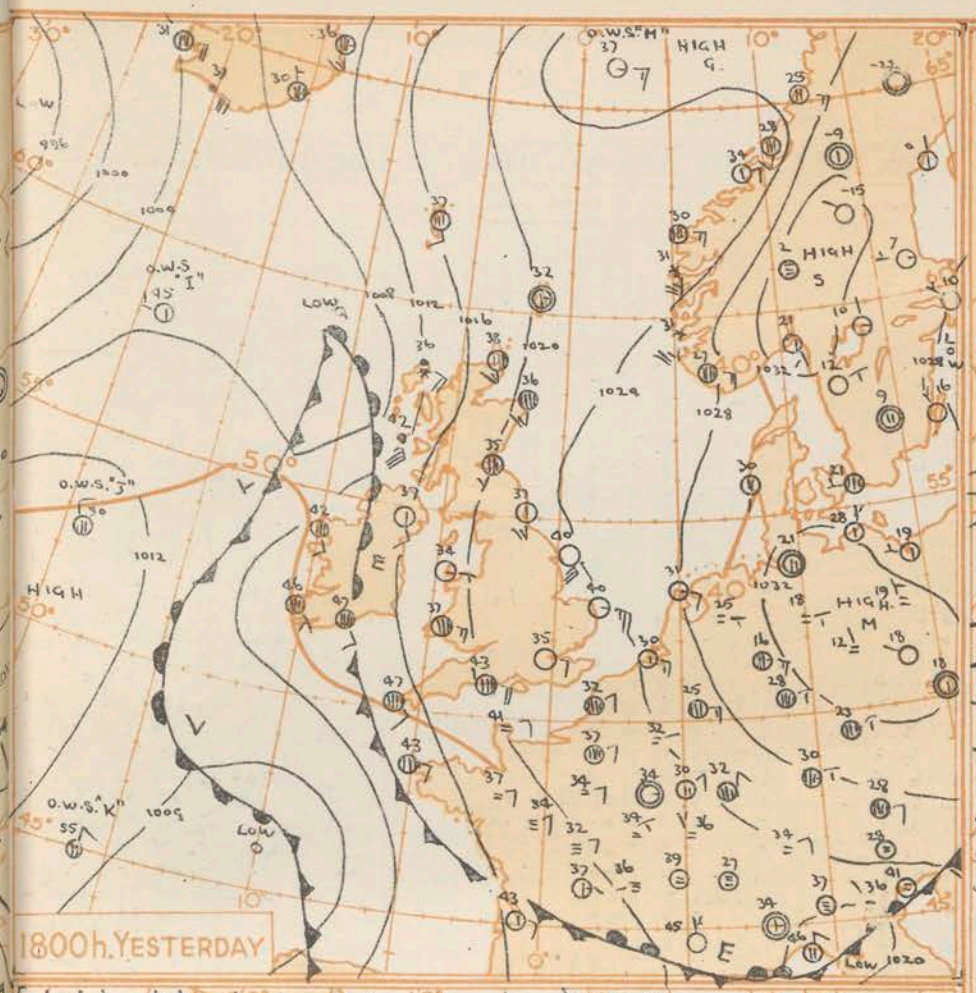
Ship	LAT. 12h (LaLaLa)	LONG. 12h (LoLoLo)	LAT. 18h (LaLaLa)	LONG. 18h (LoLoLo)
OWS "A"	620	310	620	317
OWS "B"	565	510	565	510
OWS "C"	528	355	528	355
OWS "D"	440	410	440	410
OWS "I"	582	180	582	183
OWS "J"	526	194	525	193
OWS "K"	451	163	450	162
OWS "M"	660	016E	660	020E

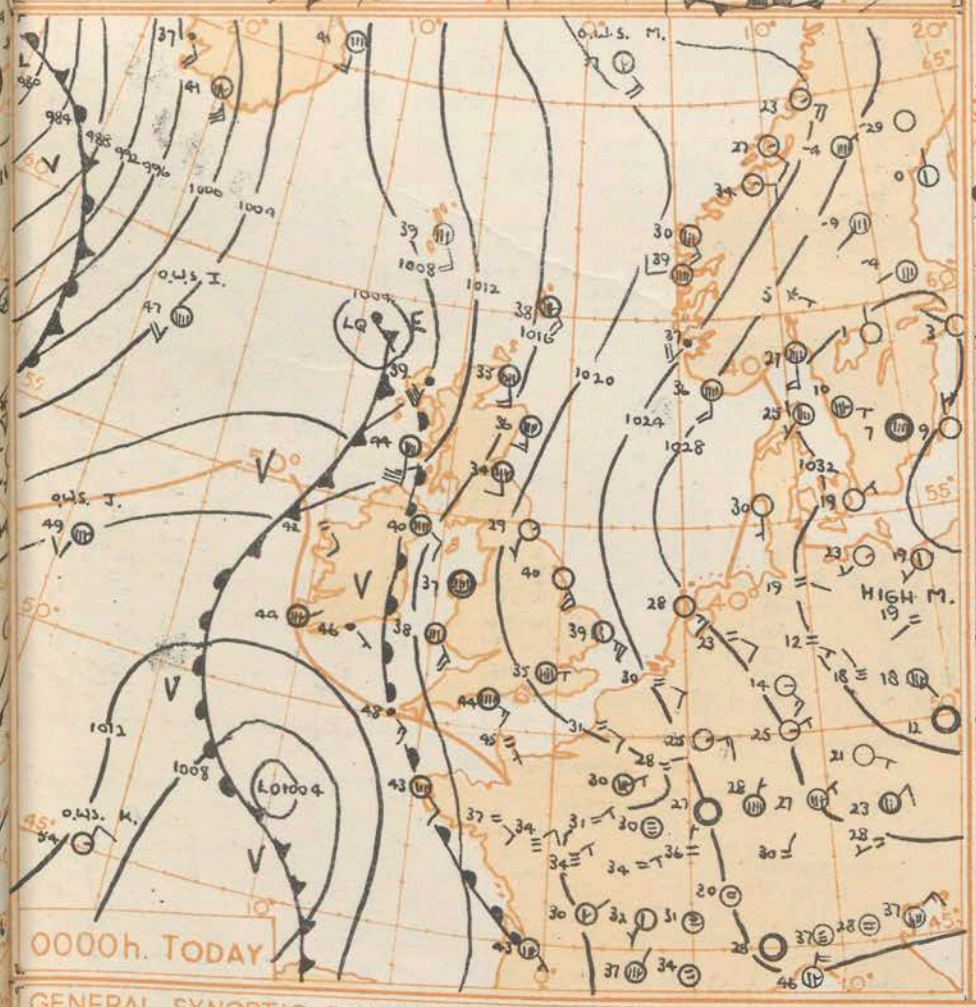
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

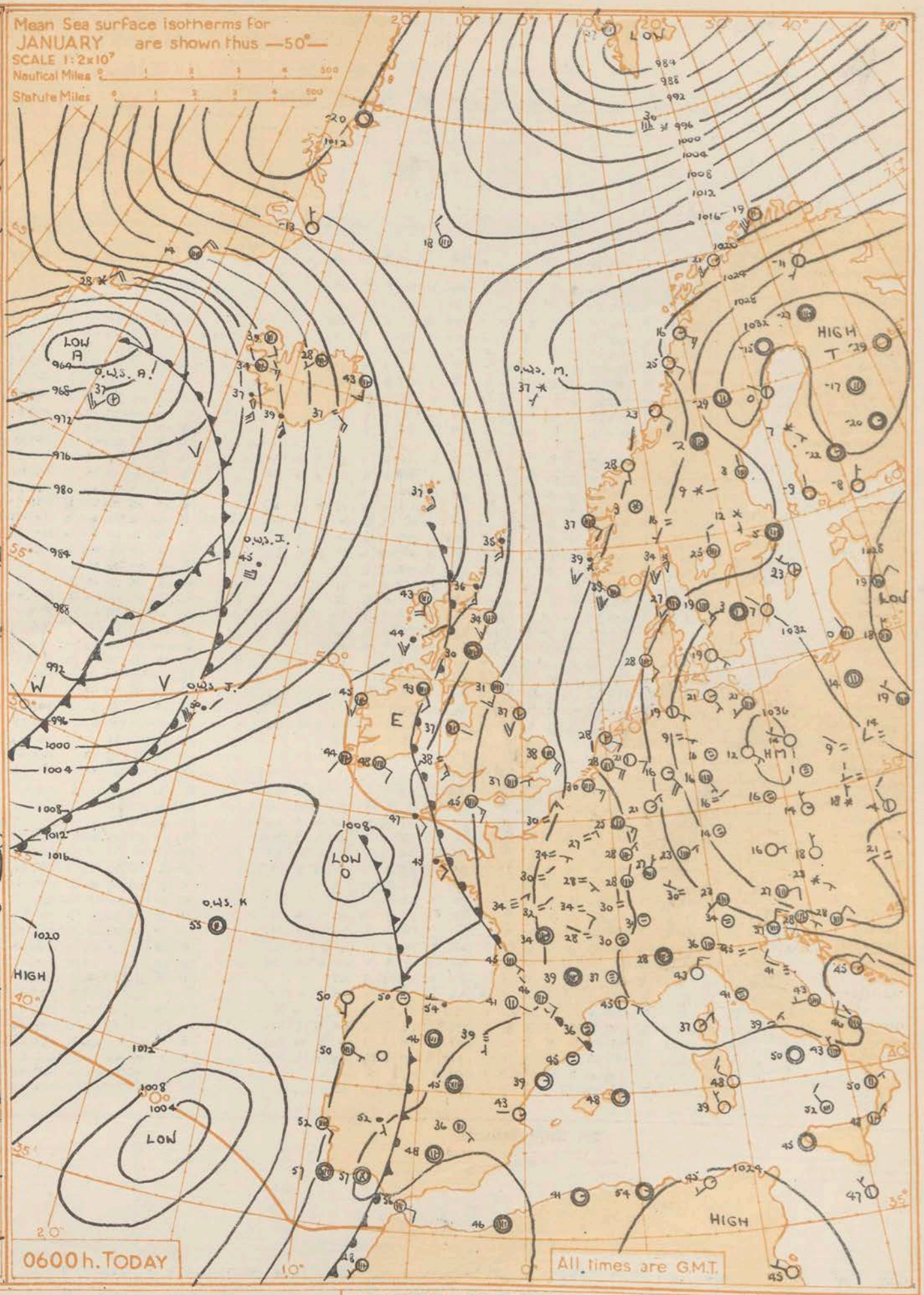
Mid-day (12h)
Friday 3rd January
1958

Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.

NAUTICAL MILES







GENERAL SYNOPTIC DEVELOPMENT

An anticyclone in Germany has developed and moved southeast and is expected to continue to move southeast. A trough of low pressore moved northeast over Ireland into Scotland and a further trough to the South of the Scillies is expected to move across much of England followed by a major trough from the Atlantic.

Issued at midday today Saturday 4th. January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly cloudy with rain at times in most districts. Temperatures near average in the west and north but rather cold in the east at first. Some sleet or snow in north England and south England at first.

OUTLOOK FOR following 24 hours:-

Changeable with rain at times in most areas but some bright periods also. Temperatures mostly near average.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 4th January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	$h_sh_sh_s$ (19)	N_s (20)	C (21)	$h_sh_sh_s$ (22)	N_s (23)	C (24)	$h_sh_sh_s$ (25)
Kew	775	*	*	*	*	*	*	*	35	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	09	06	10	09	1	214	35	8	5	4	–	–	33	7	09	8	6	19						
Tangmere	874	8	12	07	31	02	2	199	40	8	5	4	–	–	36	7	15	8	6	18						
Hurn	862	7	10	06	62	02	2	196	40	7	5	4	–	–	35	7	07	7	6	16						
Guernsey	894	8	16	12	34	05	2	176	42	7	6	2	.	–	40	8	07	7	7	05						
Felixstowe	697	6	14	17	58	02	2	229	37	0	0	9	0	2	30	7	08	6	0	75						
Gorleston	497	2	14	25	62	03	0	238	39	2	0	9	4	0	37	7	16	2	3	58						
Mildenhall	578	5	10	08	56	01	1	224	33	0	0	9	0	1	28	7	07	5	0	75						
Cardington	559	8	15	03	58	03	2	220	32	8	6	4	–	–	28	7	07	8	7	15						
West Raynham	485	8	14	11	58	02	1	226	32	3	0	9	3	0	27	7	15	3	3	65						
Wittering	462	8	13	06	56	02	2	223	32	7	0	9	3	–	29	7	12	7	3	65						
Boscombe Down	746	7	11	10	48	02	2	205	35	7	5	4	–	–	33	7	08	7	6	15						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	09	07	48	02	2	198	37	3	6	3	–	–	33	8	11	3	7	08	8	7	12			
Aberporth	502	0	15	18	58	02	1	171	38	4	5	6	–	–	32	7	09	4	6	30	8	6	50			
Rhoose (Cardiff)	715	8	08	12	37	04	2	193	37	8	5	4	–	–	34	6	08	8	6	11						
Plymouth	827	8	09	06	48	02	2	169	45	6	5	4	1	–	41	7	09	6	6	18	8	4	63			
Chivenor	707	7	11	08	32	02	2	175	40	3	5	6	3	–	37	8	07	–	6	30	7	3	58			
St. Mawgan	817	8	11	17	50	03	2	151	44	7	5	4	0	7	42	7	07	7	6	12	8	2	70			
Culdrose	809	8	12	17	50	10	2	154	46	5	5	4	–	–	43	8	02	5	6	10	8	6	20			
Scilly	804	8	12	16	59	60	6	96	48	8	5	5	–	–	46	7	09	8	6	22						
Elmdon	534	1	14	04	37	04	2	214	32	7	6	4	–	–	27	8	10	7	7	11						
Shawbury	414	8	00	00	82	04	2	203	34	8	5	4	–	–	28	8	13	8	6	19						
Manchester	334	5	14	10	60	03	1	205	34	1	0	9	3	6	25	8	12	1	3	60	5	2	70			
Squires Gate	318	1	13	13	37	04	0	198	38	1	0	9	3	0	28	7	15	1	3	60						
Valley	302	8	00	00	66	02	2	179	37	8	5	6	–	–	31	7	10	8	6	43						
Ronaldsway	204	5	13	14	58	03	1	183	39	5	0	9	3	0	32	7	10	6	3	58						
Silloth	214	3	15	08	48	03	0	197	32	3	0	9	3	0	27	7	14	3	3	65						
Watnall	354	7	12	05	48	02	2	220	30	9	0	9	3	8	26	7	13	4	3	62	7	2	75			
Spurn Head	396	0	16	25	57	02	0	222	40	0	0	9	0	0	32	7	08									
Finningley	360	3	10	06	56	02	1	224	39	3	0	9	3	0	36	7	15	1	3	59	3	3	65			
Dishforth	261	1	00	00	37	10	0	219	30	1	0	9	4	0	18	8	15	1	3	65						
Tynemouth	262	1	20	04	20	02	0	222	29	1	0	9	7	0	26	7	12	1	3	58						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	7	11	20	76	03	1	170	38	3	5	5	1	–	35	7	08	5	6	20	7	4	60			
Prestwick	135	7	14	13	44	05	2	89	35	3	0	9	7	1	29	8	13	1	3	58	5	0	70			
Renfrew	141	7	16	08	56	09	2	184	35	6	5	6	1	–	27	8	13	6	6	40	6	4	60			
Leuchars	171	7	18	09	66	01	2	191	34	5	5	7	3	–	25	7	18	5	6	60	7	3	60			
Dyce	091	8	18	17	61	03	2	184	36	5	5	7	1	–	27	8	20	5	6	50	8	4	60			
Wick	075	8	17	22	58	22	7	135	35	9	6	3	2	–	39	7	23	4	7	07	8	5	12			
Cape Wrath	049	8	18	02	66	65	6	109	36	8	6	5	–	–	36	7	30	8	7	20						
Sule Skerry	010	8	15	18	58	63	7	113	36	8	6	4	–	–	36	7	26	8	7	10						
Lerwick	005	7	15	20	81	21	8	163	38	5	3	4	3	–	32	7	34	2	9	17	9	6	25	5	3	58
Stornoway	026	8	19	40	98	65	6	088	39	6	7	2	2	–	38	7	19	6	7	05	8	5	15			
Benbecula	022	8	19	31	50	01	6	089	42	4	7	9	2	–	42	7	14	4	7	12	8	5	21			
Tiree	100	8	18	33	62	02	6	120	44	3	5	5	2	–	39	7	17	3	6	20	8	4	58			
Aldergrove	917	8	14	09	56	04	5	162	40	8	0	9	1	–	37	7	15	8	4	65						
Malin Head	980	8	18	17	66	01	2	135	41	3	5	6	–	2	36	8	13	3	6	30	5	0	70			
Belmullet	976	7	16	11	59	10	2	128	42	7	5	4	–	–	40	6	11	2	7	14	7	6	38			
Birr	965	8	15	05	58	21	6	149	43	5	6	3	2	–	42	7	10	5	7	09	8	5	35			
Collinstown	969	8	14	10	58	50	5	165	41	8	5	3	–	–	39	7	10	2	7	06	8	6	35			
Rineanna	962	8	12	08	56	10	5	143	43	8	5	5	–	–	42	7	10	2	6	20	8	6	45			
Roches Point	952	8	13	03	59	60	6	148	46	8	6	4	–	–	42	8	08	7	7	14						
Valentia	953	7	08	01	69	03	2	154	44	7	5	5	–	–	40	8	12	7	6	25						

OBSERVATIONS at 06h. G.M.T. 4th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	$h_sh_sh_s$ (44)	N_s (45)	C (46)	$h_sh_sh_s$ (47)	N_s (48)	C (49)	$h_sh_sh_s$ (50)
Kew	8	09	03	28	02	2	185	37	8	6	4	–	–	34	6	19	8	7	10						
London Airport	8	09	06	40	04	2	189	37	8	6	3	–	–	36	7	22	8	7	06						
Tangmere	8	12	07	23	10	2	175	41	6	6	3	–	–	39	7	17	6	7	10	8	6	20			
Hurn	8	12	08	58	02	2	167	43	8	6	3	–	–	40	6	16	8	7	09						
Guernsey	8	15	12	34	21	6	160	43	8	6	2	–	–	41	7	12	8	7	05						
Felixstowe	7	14	13	58	02	2	207	37	0	0	9	0	8	32	7	10	7	0	70						
Gorleston	8	16	22	60	03	2	197	38	0	0	9	0	7	36	8	21	8	2	70						
Mildenhall	8	18	03	32	02	2	195	39	8	6	4	–	–	30	8	20	8	7	13						
Cardington	8	13	04	98	03	2	188	34	8	6	3	–	–	32	7	21	8	7	06						
West Raynham	8	15	08	56	03	1	195	31	8	6	4	–	–	29	7	18	8	7	15						
Wittering	8	14	08	37	02	2	194	31	8	6	3	–	–	30	7	20	8	7	07						
Boscombe Down	8	13	10	40	01	2	173	38	8	6	3	–	–	31	7	17	8	7	06						
Ross-on-Wye	8	08	02	24	02	2	167	35	8	6	4	–	–	32	7	20	8	7	15						
Bristol	8	06	08	48	03	2	166	37	8	6	3	–	–	31	8	17	8	7	09						
Aberporth	3	16	15	40	10	1	138	38	1	5	7	3	1	35	7	24	–	6	50						
Rhoose (Cardiff)	8	07	12	32	09	6	160	37	8	6	3	–	–	36	8	22	8	7	07						
Plymouth	8	10	09	56	20	5	141	46	8	6	4	–	–	43	7	18	8	7	18						
Chivenor	8	10	10	32	60	6	150	42	6	6	3	–	–	39	7	18	6	7	07	8	6	18			
St. Mawgan	8	13	15	20	51	6	129	45	7	6	3	–	–	45	7	16	7	7	07	8	6	29			
Culdrose	8	14	10	19	63	6	128	47	8	7	3	–	–	46	7	14	8	7	08						
Scilly	8	14	09	48	60	6	111	47	8	6	3	–	–	47	7	10	8	7	06						
Elmdon	8	15	05	28	10	2	177	33	8	6	3	–	–	32	7	22	8	7	08						
Shawbury	8	13	04	22	04	2	169	34	8	6	3	–	–	30	7	19	8	7	09						
Manchester	8	16	08	48	04	2	166	34	8	5	4	–	–	30	6	17	8	6	11						
Squires Gate	8	12	09	33	04	2	162	33	8	5	6	–	–	30	7	17	2	7	19	8	6	30			
Valley	8	00	02	58	02	3	146	37	8	5	7	–	–	33	7	15	3	6	50						
Ronaldsway	8	16	11	58	21	2	143	42	9	5	9	–	–	29	8	17	9	6	19	8	6	31			
Silloth	8	00	00	56	02	2	153	30	7	5	7	3	–	29	7	21	9	6	56	7	3	62			
Watnall	8	15	08	48	02	2	181	32	8	6	3	–	–	30	8	23	8	7	08						
Spurn Head	3	19	20	56	01	1	190	37	3	5	5	0	0	34	7	22	3	6	25						
Finningley	8	09	07	56	02	1	178	32	5	5	4	–	–	30	7	24	5	6	12	8	6	15			
Dishforth	8	13	03	35	10	4	176	26	8	0	9	7	–	25	8	23	8	7	60						
Tynemouth	8	19	14	48	02	1	169	31	8	5	6	–	–	23	7	27	8	6	30						
Eskdalemuir	7	00	00	60	02	1	155	26	7	5	6	–	–	23	7	25	7	6	30						
Mull of Galloway	8	16	18	66	50	2	125	42	8	5	5	–	–	42	7	25	8	6	20						
Prestwick	8	16	12	48	05	2	127	36	8	5	6	–	–	33	7	26	1	6	25	8	6	45			
Renfrew	8	06	04	56	09	2	131	35	8	5	5	–	–	30	7	28	8	6	23						
Leuchars	8	00	00	62	03	1	145	30	2	5	6	7	–	23	7	28	2	6	45	8	3	60			
Dyce	8	20	13	58	09	2	142	34	3	5	6	7	–	25	8	29	3	6	30	8	4	60			
Wick	8	18	16	48	63	7	090	36	8	5	4	–	–	34	7	24	8	6	10						
Cape Wrath	8	18	24	66	02	6	048	41	8	7	4	–	–	41	7	22	8	7	15						
Sule Skerry	8	18	13	66	02	6	066	43	8	6	4	–	–	41	7	24	8	7	10						
Lerwick	8	18	19	66	61	6	091	35	6	7	3	2	–	34	7	31	6	7	07	8	5	15			
Stornoway	6	18	20	66	02	6	054	43	6	8	5	–	–	39	7	27	3	8	28	7	6	45			
Benbecula	8	19	11	69	03	8	058	43	5	8	4	0	7	40	7	19	3	8	19	5	6	43	8	2	70
Tiree	8	19	25	59	61	6	079	44	5	7	4	2	–	42	8	22	–	7	10	5	7	18	8	5	30
Aldergrove	8	16	11	58	04	2	124	43	8	6	4	–	–	40	7	16	8	7	11						
Malin Head	8	20	13	66	03	2	094	42	4	7	4	7	–	39	6	16	4	7	15	8	3	60			
Belmullet	7	19	17	66	02	2	086	45	5	5	6	3	8	41	8	22	5	6	31	7	3	60			
Birr	8	17	09	59	10	6	118	44	8	6	4	–	–	42	8	15	3	7	11	8	7	19			
Collinstown	8	16	07	61	02	5	131	43	8	6	4	–	–	40	7	11	7	7	13	8	6	50			
Rineanna	8	17	03	66	01	2	114	44	7	6	3	–	–	43	7	13	2	7	09	5	7	13	7	6	45
Roches Point	8	14	09	61	02	6	115	48	8	5	4	–	–	45	7	08	2	7	11	8	6	35			
Valentia	7	22	02	78	03	2	116	AA	7	8	5	–	–	40	6	09	1	8	25	7	6	38			

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21.h to 09h.: Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h.m m. (55)	State of ground 09h. (56)
Kew	–	–	34	31	–	1
London Airport	–	–	34	33	–	1
Tangmere	–	–	39	38	–	1
Hurn	–	[illegible]	39	38	Tr	1
Guernsey	–	[illegible]	41	39	3	1
Felixstowe	–	–	36	29	–	0
Gorleston	–	–	37	32	–	0
Mildenhall	–	[illegible]	31	25	Tr	3
Cardington	–	[illegible]	31	23	Tr	1
West Raynham	–	–	31	26	–	3
Wittering	–	[illegible]	31	26	Tr	3
Boscombe Down	–	[illegible]	35	34	Tr	1
Ross-on-Wye	–	[illegible]	34	28	0.1	1
Bristol	–	–	35	35	–	1
Aberporth	[illegible]	–	36	36	Tr	1
Rhoose (Cardiff)	–	[illegible]	37	36	Tr	1
Plymouth	–	[illegible]	43	42	1	1
Chivenor	–	[illegible]	40	37	Tr	1
St. Mawgan	[illegible]	[illegible]	42	42	0.4	
Culdrose	–	[illegible]	45	43	2	2
Scilly	[illegible]	[illegible]	47	*	3	2
Elmdon	–	[illegible]	36	21	0.2	2
Shawbury	–	–	30	25	–	1
Manchester	–	–	32	29	–	0
Squires Gate	–	–	31	26	–	3
Valley	[illegible]	–	31	30	Tr	1
Ronaldsway	–	[illegible]	39	34	0.4	1
Silloth	–	[illegible]	27	29	Tr	3
Watnall	–	F	29	21	–	5
Spurn Head	–	–	34	*	–	5
Finningley	F	–	25	19	–	3
Dishforth	–	–	18	19	–	7
Tynemouth	–	–	29	24	–	1
Eskdalemuir	–	[illegible]	24	18	Tr	5
Mull of Galloway	*	*	38	*	Tr	1
Prestwick	–	[illegible]	33	29	Tr	3
Renfrew	–	[illegible]	34	30	Tr	1
Leuchars	–	–	25	19	–	3
Dyce	–	–	32	31	–	3
Wick	[illegible]	[illegible]	33	33	6	5
Cape Wrath	[illegible]	[illegible]	32	28	3	2
Sule Skerry	*	*	38	31	1.0	2
Lerwick	[illegible]	[illegible]	35	23	4	6
Stornoway	[illegible]	[illegible]	38	32	–	2
Benbecula	[illegible]	[illegible]	41	38	1.6	1
Tiree	[illegible]	[illegible]	42	40	1	2
Aldergrove	*	*	39	37	Tr	1
Malin Head	*	*	40	3		1
Belmullet	*	*	41	38	–	1
Birr	*	*	41	37	0.3	1
Collinstown	*	*	41	39	Tr	1
Rineanna	*	*	42	35	Tr	1
Roches Point	*	*	46	41	1	1
Valentia	*	*	42	35	–	1

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_w
OWS "A"	619	323	8	14	42	60	61	8	703	39	1	7	4	2	–	3	1	5	81	52	39	69	0	2
OWS "B"	565	510	8	21	41	37	02	7	691	36	8	0	4	2	–	0	0	3	22	51	33	75	7	5
OWS "C"	528	355	9	31	40	69	01	8	929	93	2	2	5	4	0	0	0	6	12	53	29	76	4	0
OWS "D"	440	410	7	27	20	69	02	8	176	58	2	5	5	3	0	0	0	3	19	53	53	29	4	1
OWS "I"	582	183	8	21	20	98	03	2	026	47	3	4	6	1	–	0	0	7	38	53	40	49	–	4
OWS "J"	525	194	7	20	12	98	03	2	115	49	0	0	9	0	8	0	0	8	17	55	39	49	–	4
OWS "K"	452	161	1	03	12	80	01	8	119	54	1	2	5	0	0	0	0	1	02	51	50	02	2	1
OWS "M"	661	022E	3	15	21	89	02	0	225	37	3	4	5	0	0	0	0	7	16	58	22	99	3	2

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_w
OWS "A"	620	328	3	23	24	75	02	6	69	37	3	2	4	0	0	6	1	8	13	56	52	29	4	3
OWS "B"	565	510	8	27	37	56	83	8	738	39	8	7	4	–	–	0	0	2	43	00	52	76	7	5
OWS "C"	528	355	2	27	31	69	02	0	920	39	2	8	1	5	0	0	0	3	05	57	34	76	6	4
OWS "D"	440	410	8	27	20	69	02	2	192	57	8	5	5	–	–	0	0	3	10	53	47	29	4	3
OWS "I"	582	183	8	18	33	97	61	6	885	45	9	7	4	2	–	0	0	8	87	55	43	18	4	4
OWS "J"	526	193	8	21	35	98	60	6	039	50	8	5	5	–	–	0	0	7	42	54	47	21	–	3
OWS "K"	451	160	4	99	03	80	03	0	143	55	9	8	5	2	0	0	0	3	20	56	48	27	3	3
OWS "M"	660	020	6	17	18	75	85	2	191	50	6	3	5	0	0	–	–	7	16	58	27	13	3	2

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35,198 Date of Issue Sunday 5th January 1958

OBSERVATIONS at 12h. G.M.T. 4th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	12	09	17	60	2	147	41	6	6	3	-	-	38	8	29	6	7	07	8	7	10			
London Airport	772	8	12	08	17	60	2	152	40	8	6	3	-	-	40	8	24	8	7	08						
Tangmere	874	7	15	09	28	51	6	147	45	3	6	3	-	-	43	7	25	3	7	09	4	6	20	7	6	35
Hurn	862	8	17	05	30	60	6	144	45	6	6	2	-	-	43	7	15	6	7	05	6	7	07	8	7	10
Guernsey	894	8	17	14	02	45	4	146	43	8	6	0	-	-	43	8	13	8	7	00						
Felixstowe	697	8	16	11	48	02	2	172	39	8	5	6	-	-	35	8	22	1	7	12	8	6	30			
Gorleston	497	8	17	12	37	61	6	174	39	8	0	4	2	-	39	8	17	8	5	20						
Mildenhall	578	8	13	06	28	61	6	162	36	4	6	3	-	-	34	8	22	4	7	08	8	7	10			
Cardington	559	8	15	08	17	20	6	160	37	8	6	2	-	-	35	7	19	8	7	05						
West Raynham	485	6	17	14	23	58	6	161	34	5	6	3	7	-	31	7	21	5	7	09	6	4	60			
Wittering	462	8	15	10	14	61	6	155	34	8	6	1	-	-	34	8	26	8	7	02						
Boscombe Down	746	8	12	09	18	50	5	142	42	8	6	1	-	-	42	8	22	8	7	02						
Ross-on-Wye	627	8	09	02	04	45	4	129	39	8	6	1	-	-	38	8	31	8	7	02						
Bristol	628	8	12	07	13	58	6	137	42	8	6	3	-	-	41	8	22	8	7	08						
Aberporth	502	8	16	16	48	60	6	111	42	4	6	3	2	-	40	8	27	4	7	08	8	5	40			
Rhoose (Cardiff)	715	8	09	10	07	60	6	126	42	5	7	0	-	-	41	8	26	5	7	01	8	7	02			
Plymouth	827	8	17	14	40	20	6	121	50	4	6	4	-	-	49	8	17	2	7	10	4	7	15	8	6	20
Chivenor	707	8	09	07	32	61	6	122	45	8	6	3	-	-	45	7	13	8	7	06						
St. Mawgan	817	7	17	12	57	02	6	113	50	5	5	5	3	-	50	8	03	2	7	05	5	6	20	7	3	58
Culdrose	809	7	21	11	57	02	2	117	51	5	7	4	-	-	50	7	08	5	7	10	7	7	15			
Scilly	804	7	19	10	58	02	6	108	52	7	5	5	-	-	47	0	03	7	6	26						
Elmdon	534	8	14	06	07	61	6	144	35	8	6	2	-	-	35	8	25	8	7	02						
Shawbury	414	8	15	05	17	10	2	132	36	8	6	2	-	-	35	8	25	8	7	09						
Manchester	334	8	16	11	22	04	2	135	37	3	7	3	-	-	34	7	20	3	7	06	8	7	09			
Squires Gate	318	8	14	14	19	04	2	129	37	3	6	3	-	-	35	8	22	3	7	06	8	7	10			
Valley	302	8	18	13	55	02	2	115	43	8	5	6	-	-	38	7	25	8	6	30						
Ronaldsway	204	8	17	15	58	02	2	101	45	3	5	4	-	-	41	7	32	3	6	15	8	6	40			
Silloth	214	8	00	00	40	02	7	116	34	8	5	7	-	-	32	8	26	8	6	56						
Watnall	354	8	16	02	09	04	4	148	34	8	6	2	-	-	29	7	27	8	7	03						
Spurn Head	396	8	21	13	16	10	4	160	35	8	6	4	-	-	35	7	21	8	7	12						
Finningley	360	8	26	06	11	10	2	144	34	8	6	4	-	-	32	8	27	8	7	10						
Dishforth	261	8	13	10	09	45	2	138	33	8	6	2	-	-	31	8	27	8	7	03						
Tynemouth	262	8	20	12	16	60	6	126	32	8	6	4	-	-	31	7	23	8	7	18						
Eskdalemuir	162	8	00	00	56	10	7	111	31	8	6	5	-	-	28	8	28	8	7	25						
Mull of Galloway	131	8	20	17	68	02	2	079	44	8	6	4	-	-	44	7	29	8	7	11						
Prestwick	135	8	16	14	40	50	6	082	38	8	5	4	-	-	37	8	30	2	7	09	8	6	12			
Renfrew	141	8	00	00	23	50	6	085	37	5	6	4	-	-	35	7	32	5	7	10	7	6	18			
Leuchars	171	8	00	00	40	04	7	076	33	8	5	6	-	-	36	7	30	2	6	30	8	6	40			
Dyce	091	8	18	10	48	22	7	094	34	5	5	6	3	8	29	7	33	5	6	30	6	3	58			
Wick	075	7	17	12	58	02	6	042	39	5	5	6	7	-	36	7	29	5	6	40	7	4	58			
Cape Wrath	049	8	18	13	66	50	5	011	41	8	7	4	-	-	39	7	24	8	7	15						
Sule Skerry	010	8	18	13	82	02	2	023	44	5	8	4	7	-	39	7	20	5	6	15						
Lerwick	005	8	18	24	58	21	6	041	35	6	6	3	2	-	36	8	31	6	7	08	8	5	15			
Stornoway	026	8	17	21	62	60	6	997	45	3	6	6	-	-	43	7	41	3	7	08	5	6	12	8	6	40
Benbecula	022	8	19	21	62	21	6	998	45	6	7	4	-	-	43	7	38	1	7	08	6	7	12	8	6	30
Tiree	100	8	17	25	59	60	6	029	45	3	5	4	2	7	42	8	31	3	6	18	7	4	58			
Aldergrove	917	8	17	12	58	02	6	072	44	8	5	7	-	-	42	7	37	2	7	10	8	6	50			
Malin Head	980	8	19	16	61	02	2	039	45	3	6	4	7	-	41	7	35	3	7	16	8	4	60			
Belmullet	976	8	19	24	59	02	2	620	48	6	6	4	2	-	44	7	35	6	7	17	8	3	58			
Birr	965	8	17	10	59	10	5	073	46	8	6	4	-	-	44	8	37	5	7	11	8	7	16			
Collinstown	969	8	15	13	28	20	5	088	44	8	6	1	-	-	42	7	39	2	7	02	6	7	04	3	7	12
Rineanna	962	8	18	10	59	10	2	068	47	1	5	6	7	-	44	7	36	1	6	45	8	4	59			
Roches Point	952	8	16	08	58	10	6	075	49	8	6	2	-	-	48	8	34	8	7	05						
Valentia	953	8	20	09	65	02	1	015	48	2	6	4	2	-	45	8	28	1	7	19	8	4	62			

OBSERVATIONS at 18h. G.M.T. 4th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	18	12	23	61	6	100	45	8	7	3	-	-	43	7	23	8	7	08						
London Airport	8	19	12	16	51	6	101	45	5	7	1	-	-	45	7	23	5	7	02	8	7	04			
Tangmere	8	21	12	25	50	6	105	45	8	7	2	-	-	45	7	17	8	7	09						
Hurn	8	19	10	48	02	6	102	47	6	6	2	-	-	45	6	16	1	7	04	6	7	05	8	6	20
Guernsey	8	17	17	38	01	4	114	47	4	6	1	-	-	47	7	18	4	7	02	7	7	05			
Felixstowe	8	16	12	32	60	6	120	41	5	6	3	-	-	40	7	26	5	7	09	8	6	14			
Gorleston	8	20	10	43	02	6	129	40	8	0	4	2	-	39	7	09	8	5	20						
Mildenhall	8	15	10	19	60	5	077	40	8	6	1	-	-	38	8	30	8	7	02						
Cardington	8	18	05	11	10	5	100	40	8	6	2	-	-	39	7	28	8	7	05						
West Raynham	8	17	15	11	58	6	101	36	8	6	2	-	-	36	7	21	8	7	03						
Wittering	9	14	05	02	60	6	083	37	9	-	0	-	-	37	7	28	9	-	00						
Boscombe Down	9	20	10	01	43	5	100	45	9	-	0	-	-	45	7	18	9	-	00						
Ross-on-Wye	8	18	06	08	44	5	072	45	8	6	3	-	-	44	7	28	8	7	06						
Bristol	7	13	05	21	10	6	093	46	7	6	3	-	-	45	7	12	7	7	07						
Aberporth	8	18	14	44	50	5	056	47	4	6	2	7	-	46	7	22	4	7	04	6	6	22	8	4	58
Rhoose (Cardiff)	8	14	03	48	02	6	076	47	6	5	5	7	-	45	7	16	6	6	25	3	4	58			
Plymouth	8	17	17	58	25	8	077	50	8	8	3	-	-	49	8	17	1	7	09	5	6	18	8	6	35
Chivenor	7	14	08	68	02	5	072	45	1	5	4	3	8	46	7	18	1	6	10	5	3	60	7	2	75
St. Mawgan	8	18	10	28	52	5	067	50	6	6	2	-	-	49	7	19	6	7	05	8	6	30			
Culdrose	8	20	13	37	02	5	069	50	6	7	2	-	-	49	7	19	6	7	04	8	6	10			
Scilly	8	23	07	58	21	6	056	50	8	5	4	-	-	49	7	17	8	6	11						
Elmdon	8	17	07	08	42	6	083	44	8	6	1	-	-	40	7	27	8	7	02						
Shawbury	9	18	05	07	51	6	067	39	9	-	1	-	-	39	7	32	9	-	02						
Manchester	8	18	15	20	02	5	063	40	8	6	2	-	-	38	8	32	8	7	04						
Squires Gate	8	14	13	16	60	6	099	38	5	7	2	-	-	37	7	39	5	7	03	8	7	05			
Valley	8	18	25	48	02	2	025	46	6	7	3	-	-	42	8	40	6	7	07	8	6	47			
Ronaldsway	8	16	22	56	58	6	025	45	4	6	2	-	-	43	7	39	4	7	05	8	6	10			
Silloth	8	06	06	23	02	2	030	35	3	5	5	-	-	33	7	43	3	6	28	8	6	49			
Watnall	9	16	02	41	45	5	094	37	9	-	0	-	-	36	5	17									
Spurn Head	8	21	17	16	10	2	110	37	8	6	4	-	-	37	7	24	8	7	12						
Finningley	8	08	12	05	50	4	079	35	8	6	3	-	-	35	7	32	8	7	07						
Dishforth	9	10	12	05	47	4	073	37	9	-	0	-	-	33	7	36	9	-	01						
Tynemouth	8	20	10	08	44	6	057	36	8	6	4	-	-	33	7	28	8	7	12						
Eskdalemuir	8	18	09	48	22	2	032	33	8	7	3	-	-	30	7	38	8	7	08						
Mull of Galloway	8	20	23	68	02	2	997	43	8	5	5	-	-	43	7	48	8	6	20						
Prestwick	8	15	23	35	50	5	997	40	4	7	3	-	-	38	8	48	4	7	07	8	7	10			
Renfrew	8	18	12	32	04	6	002	39	3	6	4	-	-	37	7	44	3	7	10	5	6	14	8	6	22
Leuchars	8	07	01	28	61	6	017	38	5	5	4	-	-	35	7	43	5	6	16	8	6	25			
Dyce	8	18	10	48	04	2	019	37	3	6	3	7	-	35	8	42	1	7	06	3	7	09	5	6	13
Wick	8	18	10	56	60	6	965	42	8	5	5	-	-	39	7	38	8	6	21						
Cape Wrath	8	18	09	66	60	6	935	42	8	7	4	-	-	44	7	01	8	7	15						
Sule Skerry	8	18	18	64	61	6	935	43	8	6	3	-	-	41	7	39	8	7	10						
Lerwick	8	17	24	63	60	6	975	41	7	7	4	2	-	39	7	35	7	7	10	8	5	15			
Stornoway	8	18	37	58	63	6	955	44	6	6	4	-	-	44	7	57	6	7	14	8	5	25			
Benbecula	8	18	30	58	63	6	887	44	6	5	4	2	-	44	7	57	2	7	08	6	6	14	8	5	30
Tiree	8	17	32	56	63	6	917	46	5	7	4	2	-	45	8	60	4	7	08	5	7	12	8	5	28
Aldergrove	8	16	18	56	50	2	957	45	6	6	3	-	-	45	7	42	2	7	06	6	7	09	7	6	15
Malin Head	8	20	23	56	21	6	931	47	6	6	4	2	-	43	7	62	6	7	12	8	4	60			
Belmullet	8	15	36	58	65	6	900	47	6	7	4	2	-	46	7	71	6	7	13	8	5	30			
Birr	8	18	12	62	02	2	991	48	1	6	5	2	-	42	7	27	1	7	21	8	4	60			
Collinstown	8	19	00	61	21	5	002	48	4	5	4	-	-	45	7	42	2	6	13	4	6	16	8	6	40
Rineanna	8	17	13	74	21	6	986	48	4	5	4	7	-	42	7	40	1	7	13	4	6	25	8	4	58
Roches Point	8	21	18	62	02	5	013	48	3	6	4	1	-	46	8	26	3	7	12	8	4	59			
Valentia	8	21	22	62	60	6	987	51	4	2	4	2	-	47	7	52	4	8	18	8	4	58			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	$r_0 dd d_0 d_0$	$d_0 d_0 rrr_0 r_0$	45	0.0	0.3	1
London Airport	$ir_0 r_0 r_0 d_0 r_0$	$d_0 d_0$	45	0.0	0.3	1
Tangmere	$ir d_0 d_0$	$ir_0 d_0 d_0$	47	0.0	0.6	1
Hurn	$ir_0 d_0 r_0 f$	$f d_0 ir_0$	48	*	1	1
Guernsey	$ir_0 ff$	ir_0	49	0.0	0.2	1
Felixstowe	-	$ir r_0 r_0 ir_0 id_0$	42	0.0	2	1
Gorleston	$r_0 r_0 ir_0$	$id_0 dd$	41	0.0	1	2
Mildenhall	$d_0 d_0 r_0 r_0$	ir_0	42	0.0	1	1
Cardington	$r_0 r_0 id_0$	$id_0 f$	45	0.0	0.3	1
West Raynham	$id_0 r_0 d_0 d_0$	$d_0 r_0 d_0 f ff$	39	0.0	0.2	1
Wittering	$ir_0 r_0 r_0 f$	$id_0 f ir_0 ff$	42	0.0	0.8	1
Boscombe Down	$id_0 d_0 d_0 ff$	$ff id_0$	46	0.0	TR	1
Ross-on-Wye	$ff d_0$	$f id_0 f d_0$	47	0.0	0.1	1
Bristol	$r_0 d_0$	ir_0	48	0.0	0.0	1
Aberporth	$id_0 ir_0 d_0 d_0$	$d_0 d_0 id_0$	48	0.0	0.4	1
Rhoose (Cardiff)	$ir_0 rr id_0 ff$	f	47	0.0	1	1
Plymouth	$d_0 d_0$	$pr d_0 d_0$	52	0.0	1	1
Chivenor	$id_0 r_0 r_0$	ir_0	50	0.0	3.5	1
St. Mawgan	$d_0 d_0$	$id_0 dd$	51	0.1	1	1
Culdrose	-	$id_0 rr$	51	0.0	1	1
Scilly	ir_0	pr	53	1.9	1	1
Elmdon	$r_0 ff ir_0 fff$	$ff d_0$	44	0.0	0.1	1
Shawbury	$r_0 d_0 f$	$r_0 d_0 d_0 d_0 ff$	43	0.0	0.3	1
Manchester		id_0	43	0.0	TR	0
Squires Gate	-	$ff ir_0$	41	0.0	0.2	1
Valley	-	$id d_0 d_0 DD$	48	0.0	1	1
Ronaldsway	-	$ir_0 r_0 d_0 d_0$	49	0.0	1	1
Silloth	$ir_0 s_0$	$ir_0 rr$	41	0.0	1	3
Watnall	$ff id_0 f$	$ff id_0 f$	41	0.0	TR	5
Spurn Head	-	-	39	0.0	-	0
Finningley	-	$ff d$	36	0.0	TR	1
Dishforth	ff	$ff ir_0 ff$	34	0.0	TR	7
Tynemouth	$ir_0 ff$	ff	36	0.0	0.3	1
Eskdalemuir	-	$is_0 rr$	34	0.0	1	5
Mull of Galloway	*	*	47	*	TR	1
Prestwick	$r_0 d_0 id_0$	$id_0 r_0 d_0$	44	0.0	TR	1
Renfrew	$id_0 d_0 r_0$	ir_0	40	0.0	1	1
Leuchars	is_0	$ir_0 r_0 r_0$	38	0.0	TR	1
Dyce	$s_0 s_0$	ir_0	40	0.0	3	5
Wick	ir_0	$rr r_0 r_0$	42	0.0	1	5
Cape Wrath	id_0	ir_0	44	*	2	2
Sule Skerry	*	*	44	*	1	1
Lerwick	$r_0 r_0 ir_0$	$ir_0 r_0 r_0$	42	0.0	1	5
Stornoway	$pr_0 r_0 d_0$	rr	45	0.0	7	2
Benbecula	$r_0 d_0 ir_0$	rr	45	0.0	13	2
Tiree	$r_0 r_0 ir_0$	$ir_0 rrr_0 r_0$	47	0.0	5	2
Aldergrove	-	$id_0 ir_0$	41	0.0	0.2	1
Malin Head	*	*	41	0.0	TR	*
Belmullet	*	*	49	0.0	7	*
Birr	*	*	43	0.0	TR	*
Collinstown	*	*	50	0.0	TR	*
Rineanna	*	*	49	0.0	TR	*
Roches Point	*	*	50	0.0	0.4	*
Valentia	*	*	51	0.0	TR	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. "A"	620	327	6	20	18	75	87	1	654	37	6	9	4	0	0	6	1	7	18	55	27	20	4	8
O.W.S. "B"	565	510	8	29	26	63	15	8	827	31	8	7	4	-	-	0	0	2	44	56	21	78	6	2
O.W.S. "C"	528	355	4	27	43	69	02	0	909	40	4	2	5	0	0					52	28	76	4	7
O.W.S. "D"	440	510	8	29	23	69	02	2	215	54	8	5	5	-	-	0	0	2	10	56	43	26	3	6
O.W.S. "I"	584	181	8	27	22	97	61	6	744	45	5	2	4	2	-	0	0	5	57	55	41	19	4	9
O.W.S. "J"	523	191	8	24	31	95	81	6	929	46	8	9	2	-	-	2	1	5	73	58	43	99	-	1
O.W.S. "K"	451	161	7	29	10	74	03	1	176	59	4	8	5	0	6	0	0	1	11	03	52	31	6	3
O.W.S. "M"	660	019E	7	15	29	88	26	8	125	37	3	9	4	6	5	0	0	7	38	58	32	15	3	3

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. "A"	620	330	8	16	29	65	87	1	664	36	8	9	4	-	-	7	1	4	25	56	36	24	5	9
O.W.S. "B"	565	510	7	32	33	65	26	8	883	30	7	2	5	6	-	0	0	2	22	57	21	79	6	3
O.W.S. "C"	522	355	5	27	65	63	26	8	925	28	5	2	4	0	0	0	0	2	15	58	32	76	6	9
O.W.S. "D"	440	410	8	27	11	64	60	6	190	57	8	2	4	-	-	0	0	4	17	57	44	25	3	5
O.W.S. "I"	584	179	9	25	18	97	29	9	792	42	9	9	4	0	0	0	0	7	04	58	34	24	4	9
O.W.S. "J"	531	174	7	26	24	93	15	8	880	45	6	9	3	6	-	2	2	4	47	60	39	26	4	7
O.W.S. "K"	451	160	7	26	24	70	01	2	198	55	4	5	5	7	-	0	0	7	02	00	52	26	4	4
O.W.S. "M"	658	020E	7	13	41	82	02	2	092	37	8	5	5	-	-	3	2	7	99	56	34	19	5	6

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

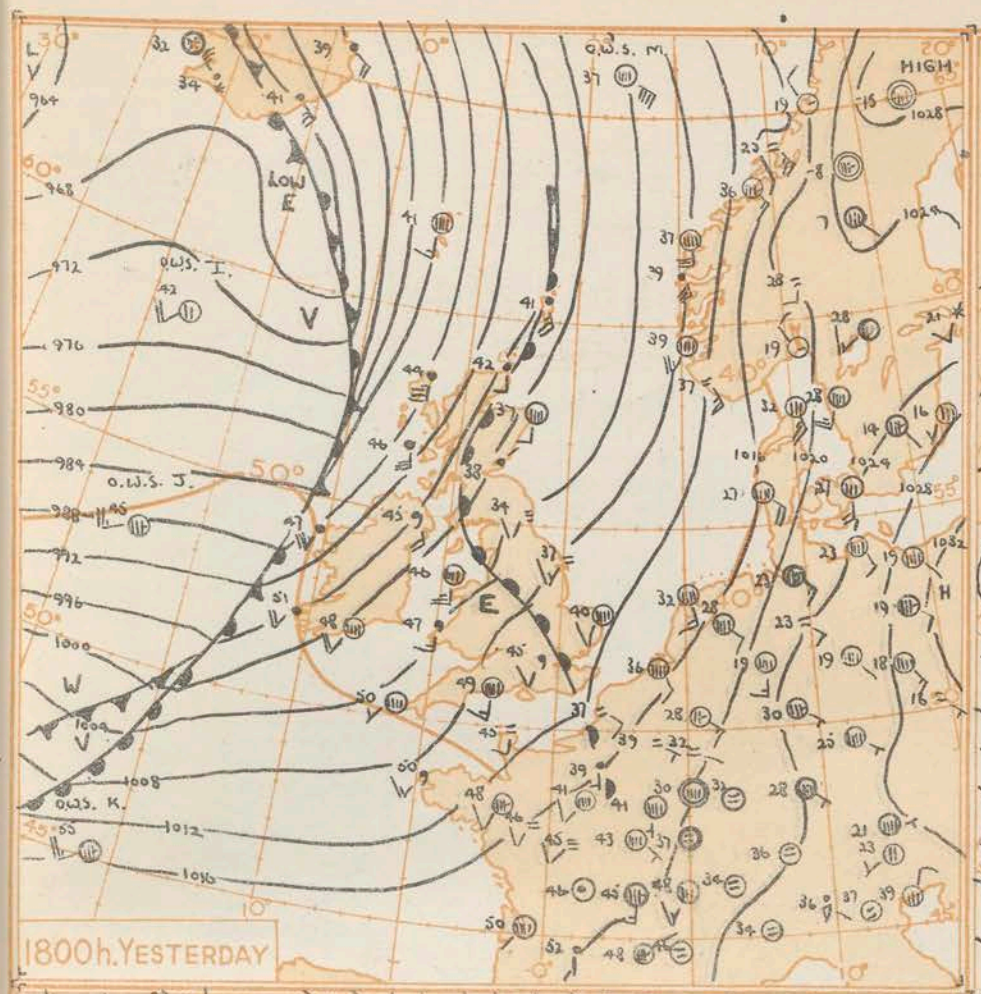
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

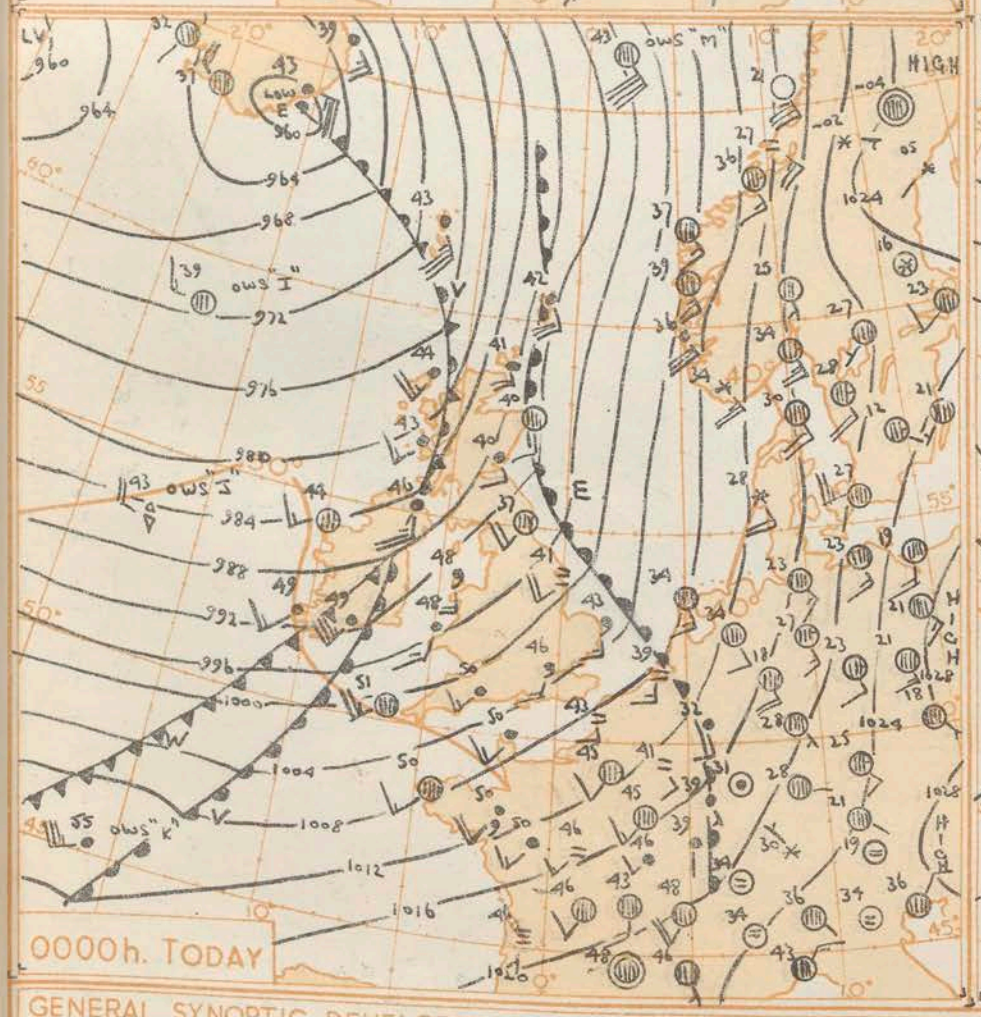
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

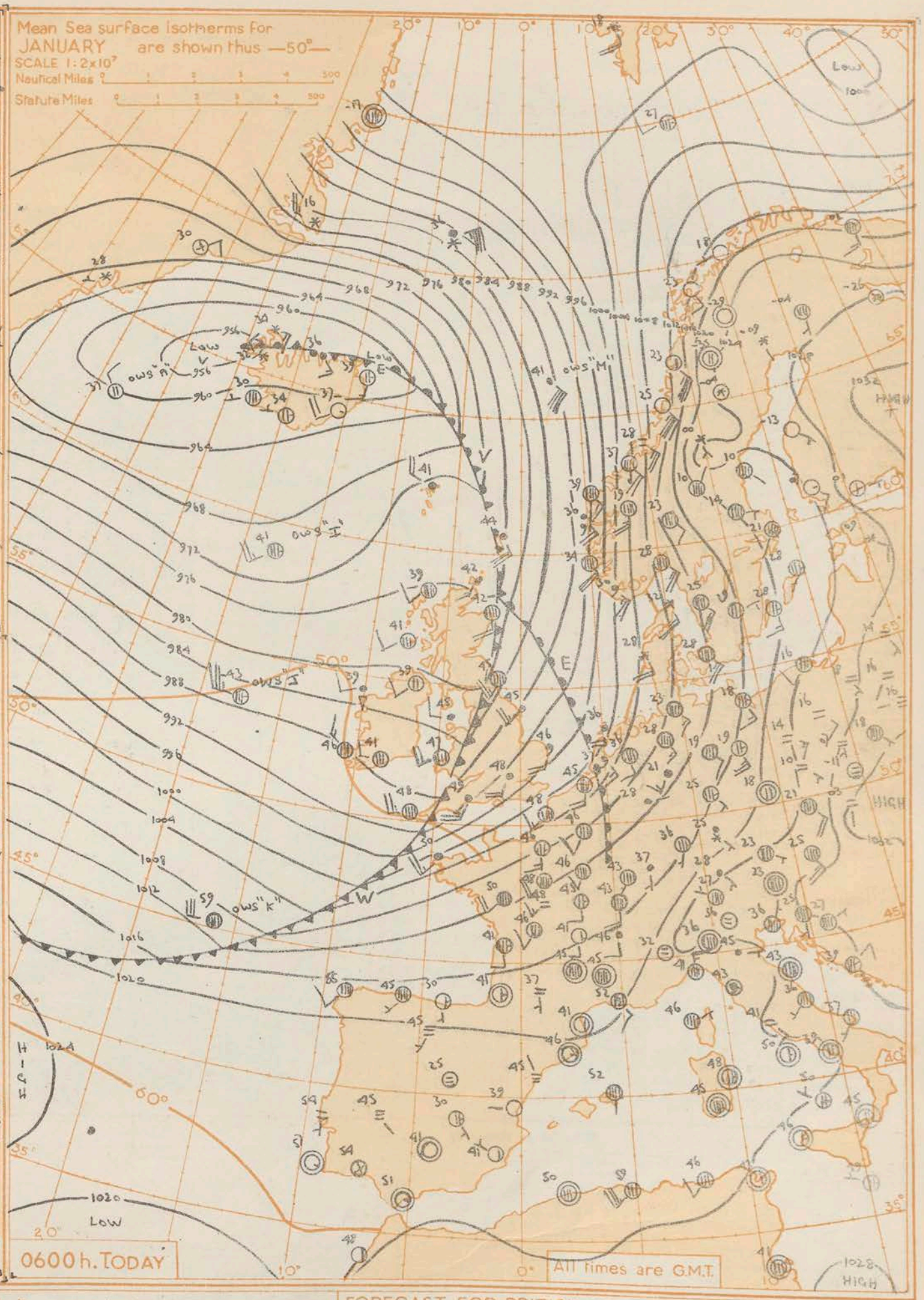
Mid-day (12h)
of
Saturday 4th. January
1958

Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.







GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over Germany has moved steadily southeast as a vigorous trough moved into the British Isles from the Atlantic. This frontal trough now lying over eastern districts of Britain will continue to move east and will be followed by an unstable westerly airstream. By tomorrow morning another frontal trough will probably be approaching western districts.

Issued at midday today Sunday 5th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Rain over eastern England will soon clear and all areas will then have variable cloud and showers. These, occurring chiefly in the west, will fall as sleet or snow on high ground. Tomorrow morning another belt of rain will probably spread into western districts. Temperatures will be near average in the south. It will be rather cold in the north.

OUTLOOK FOR the following 48 hours.

Changeable weather continuing.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 5th January 1958

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	•	•	•	•	•	•	•	46	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
London Airport	772	8	19	15	61	50	5	039	46	3	7	2	-	-	46	7	52	3	7	05	8	7	07			
Tangmere	874	8	20	22	50	20	5	042	48	8	6	3	-	-	46	7	44	8	7	09						
Hurn	862	8	19	20	28	59	6	023	49	6	7	2	-	-	48	7	53	6	7	04	8	7	06			
Guernsey	894	8	21	20	63	21	6	068	50	5	6	2	-	-	48	7	23	5	7	05	8	6	12			
Felixstowe	697	8	19	14	21	51	6	060	43	8	6	2	-	-	43	7	37	8	7	03						
Gorleston	497	8	19	16	28	51	5	065	43	8	7	3	-	-	48	8	39	8	7	09						
Mildenhall	578	8	18	14	40	02	6	032	45	8	6	4	-	-	43	7	38	8	7	10						
Cardington	559	8	19	13	56	03	4	028	46	8	6	3	-	-	44	7	41	8	7	08						
West Raynham	485	8	19	20	23	28	6	030	42	8	6	2	-	-	42	7	40	8	7	04						
Wittering	462	8	17	13	32	02	6	011	43	6	6	2	-	-	42	8	59	6	7	05	8	7	06			
Boscombe Down	746	8	19	15	19	53	6	016	48	7	6	1	-	-	47	7	53	7	7	02	8	7	09			
Ross-on-Wye	627	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Bristol	628	8	18	13	37	50	6	013	50	8	6	4	-	-	47	7	44	8	7	10						
Aberporth	502	8	19	17	63	60	6	964	48	3	5	4	2	-	45	8	46	3	6	15	8	4	58			
Rhoose (Cardiff)	715	8	21	07	56	61	6	999	48	8	7	3	-	-	47	8	43	8	7	07						
Plymouth	827	8	22	19	48	02 2	8	023	50	5	6	4	-	-	47	7	24	5	7	13	8	6	20			
Chivenor	707	8	21	20	63	21	6	003	49	5	5	4	-	-	48	7	36	5	6	12	8	6	20			
St. Mawgan	817	7	21	17	58	02	5	014	49	7	5	4	-	-	47	8	31	7	6	16						
Culdrose	809	8	22	25	62	02	6	022	50	4	7	3	-	-	48	8	31	4	7	09	8	6	15			
Scilly	804	8	23	23	59	02	2	010	51	8	5	5	-	-	46	7	31	8	6	22						
Elmdon	534	8	19	10	48	60	5	985	46	4	7	2	-	-	44	8	62	4	7	05	8	7	10			
Shawbury	414	8	18	13	58	50	5	967	47	6	7	3	2	-	45	8	55	6	7	07	8	5	24			
Manchester	334	8	17	20	56	02	2	966	46	5	6	3	-	-	44	7	53	5	7	08	8	6	17			
Squires Gate	318	8	16	17	40	60	6	948	45	5	6	2	-	-	43	7	59	5	7	05	8	6	19			
Valley	302	8	18	18	48	51	5	934	48	4	7	4	-	-	47	7	50	4	7	12	8	7	17			
Ronaldsway	204	8	20	23	58	61	6	920	49	5	5	4	2	-	47	7	48	1	7	10	5	6	17	8	5	58
Silloth	214	8	19	22	59	02	6	910	46	4	6	4	-	-	44	7	61	4	7	15	8	6	25			
Watnall	354	8	18	08	14	50	5	991	44	8	7	3	-	-	44	8	55	8	7	06						
Spurn Head	396	8	21	20	08	42	4	027	41	8	6	3	-	-	41	7	51	8	7	08						
Finningley	360	8	18	13	17	60	5	984	41	8	6	3	-	-	41	7	59	8	7	08						
Dishforth	261	9	14	15	F8	43	6	973	35	9	-	0	-	-	35	7	54									
Tynemouth	262	8	20	18	24	02	4	973	37	8	5	5	-	-	37	7	42	8	6	20						
Eskdalemuir	162	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Mull of Galloway	131	8	20	28	74	50	5	861	47	8	6	4	-		47	7	73	8	7	10						
Prestwick	135	8	18	20	62	61	6	874	48	6	5	6	2	-	44	7	66	2	7	21	6	6	33	8	5	50
Renfrew	141	8	18	15	56	63	6	870	44	5	6	4	-	-	42	7	76	2	7	08	5	7	10	7	6	13
Leuchars	171	8	15	11	40	61	6	898	40	3	7	4	-	-	37	7	69	3	7	12	5	6	18	8	6	30
Dyce	091	8	17	18	23	21	6	902	40	3	7	3	2	-	40	7	61	3	7	06	6	7	10	8	5	20
Wick	075	8	17	22	56	61	6	857	41	8	5	5	-	-	39	7	56	8	6	20						
Cape Wrath	049	8	18	13	79	60	6	805	42	8	6	6	-	-	40	7	77	8	7	30						
Sule Skerry	010	8	14	30	66	62	6	808	44	8	6	4	-	-	39	7	86	8	7	10						
Lerwick	005	8	16	32	79	60	6	885	42	6	7	4	2	-	41	7	50	6	7	14	8	5	95			
Stornoway	026	8	20	23	60	65	6	792	44	4	6	4	2	-	43	6	38	4	7	15	8	5	45			
Benbecula	022	8	20	12	63	60	8	790	41	8	8	4	-	-	39	8	19	3	8	16	8	6	35			
Tiree	100	8	22	17	58	61	6	803	43	4	7	4	2	-	42	6	47	4	7	12	8	5	29			
Aldergrove	917	8	18	26	58	61	6	855	46	3	6	4	-	-	45	7	63	3	7	12	8	6	17			
Malin Head	980	8	24	18	66	60	6	829	45	8	7	4	-	-	44	6	35	4	7	12	8	6	40			
Belmullet	976	7	25	14	80	25	8	850	44	7	8	5	-	-	38	6	04	2	8	21	7	6	30			
Birr	965	8	23	10	56	61	6	884	47	5	6	4	2	-	44	6	49	5	7	15	8	4	57			
Collinstown	969	8	13	24	66	61	6	893	47	3	6	4	2	-	42	7	61	3	7	18	8	5	40			
Rineanna	962	8	22	07	80	21	6	894	47	4	5	4	3	-	44	7	31	1	7	18	4	6	35	7	3	58
Roches Point	952	8	21	35	32	63	6	901	49	6	7	3	2	-	49	7	69	6	7	07	8	5	40			
Valentia	953	8	23	14	32	64	6	904	49	8	6	4	-	-	45	7	03	8	7	12						

OBSERVATIONS at 06h. G.M.T. 5th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	19	16	48	63	6	944	48	7	7	4	2	-	45	8	47	7	7	10	8	5	20			
London Airport	8	20	20	50	61	6	942	48	7	7	4	2	-	48	8	43	7	7	11	8	6	22			
Tangmere	8	22	27	50	63	6	966	48	8	7	3	-	-	47	7	45	8	7	07						
Hurn	8	22	25	40	65	6	950	49	7	5	4	-	-	47	7	51	7	6	10	8	6	15			
Guernsey	8	19	24	63	61	6	993	50	4	6	3	-	-	48	8	49	4	7	06	8	6	13			
Felixstowe	8	20	20	48	50	5	973	46	5	5	6	7	-	43	6	33	1	7	06	5	6	37	8	4	58
Gorleston	8	19	20	58	50	5	960	46	8	7	4	-	-	45	7	48	8	7	10						
Mildenhall	8	20	15	63	61	5	933	47	5	7	4	-	-	45	7	41	5	7	14	8	6	40			
Cardington	8	18	15	56	63	6	926	48	4	7	4	-	-	46	7	46	4	7	10	8	6	26			
West Raynham	8	20	21	37	61	6	927	46	3	7	2	-	-	45	7	57	3	7	04	8	7	07			
Wittering	8	20	20	50	61	6	906	47	6	6	4	-	-	45	7	48	6	7	12	8	6	22			
Boscombe Down	8	23	32	48	63	6	929	48	6	5	4	-	-	46	6	68	6	6	12	7	6	16	8	6	42
Ross-on-Wye	8	20	22	57	63	6	879	47	6	7	4	2	-	44	7	75	6	7	10						
Bristol	8	19	20	48	63	6	909	48	5	7	3	2	-	45	7	63	5	7	07	8	5	25			
Aberporth	8	25	21	66	01	6	861	47	3	6	4	-	-	44	6	44	3	7	10	8	6	40			
Rhoose (Cardiff)	8	19	22	56	63	6	894	49	8	5	5	-	-	46	7	67	8	6	29						
Plymouth	8	22	37	37	65	6	913	51	8	6	4	-	-	49	7	65	8	7	11						
Chivenor	8	22	25	59	63	6	896	49	6	6	3	-	-	47	7	61	6	7	09	8	6	15			
St. Mawgan	8	23	26	57	65	6	909	48	3	6	2	-	-	47	6	47	3	7	05	8	7	09			
Culdrose	8	25	34	30	63	6	917	50	8	7	3	-	-	50	7	59	8	7	07						
Scilly	8	27	25	56	21	6	917	48	8	6	3	-		47	6	43	8	7	03						
Elmdon	8	20	22	56	63	6	885	47	3	7	3	2	-	44	7	62	3	7	09	5	7	14	8	5	28
Shawbury	8	18	15	59	63	6	851	46	3	7	4	2	-	43	7	68	3	7	14	6	7	23	8	5	43
Manchester	8	18	27	58	61	6	840	46	8	6	6	-	-	42	8	76	4	7	09	8	6	43			
Squires Gate	8	24	30	58	62	6	822	45	3	6	3	-	-	43	7	68	3	7	06	8	6	24			
Valley	6	27	10	80	61	6	836	45	6	5	6	-	-	41	6	29	6	6	40						
Ronaldsway	8	27	16	80	02	6	819	45	5	5	5	7	-	41	6	28	5	6	20	7	4	58			
Silloth	8	21	14	56	63	6	808	42	6	7	4	-	-	42	6	37	6	7	10	8	6	25			
Watnall	8	19	17	56	63	6	877	46	3	7	3	2	-	44	7	61	4	7	04	3	7	07	8	5	12
Spurn Head	8	21	23	56	61	4	903	45	8	6	4	-	-	45	7	62	8	7	14						
Finningley	8	18	21	58	63	6	863	46	3	5	4	-	-	44	7	64	3	6	14	8	6	21			
Dishforth	9	14	16	04	61	6	846	39	9	-	0	-	-	39	7	79									
Tynemouth	8	20	23	61	02	6	834	45	8	5	5	-	-	43	7	76	8	6	24						
Eskdalemuir	8	20	06	62	63	6	797	39	5	7	3	2	-	38	6	35	5	7	08	8	4	60			
Mull of Galloway	8	23	12	80	02	6	803	43	8	5	5	-	-	42	7	23	8	6	20						
Prestwick	6	27	13	74	01	6	795	45	5	8	5	3	-	41	5	26	3	8	22	3	6	40	3	3	60
Renfrew	8	23	08	74	02	6	792	42	7	5	7	1	-	40	6	22	1	6	56	8	4	62			
Leuchars	8	20	06	62	21	6	790	44	3	5	5	-	-	37	6	42	3	6	22	8	6	36			
Dyce	8	18	20	40	21	6	786	42	3	7	3	-	-	41	7	44	3	7	07	6	6	14	8	6	25
Wick	8	19	15	66	60	6	767	42	8	5	4	-	-	40	7	28	8	6	12						
Cape Wrath	6	18	13	81	01	6	744	40	8	8	5	-	-	38	7	25	6	8	25						
Sule Skerry	7	19	13	81	01	8	755	42	5	8	4	3	-	40	7	19	5	6	15						
Lerwick	8	15	30	56	63	6	775	44	7	7	4	2	-	42	7	55	7	7	12	8	5	20			
Stornoway	8	24	10	74	02	6	761	39	8	0	9	7	-	36	7	13	3	3	58	8	4	59			
Benbecula	8	23	07	74	15	8	763	41	8	8	4	-	r'	34	7	13	5	8	16	8	6	27			
Tiree	6	24	10	66	01	6	772	41	3	8	4	3	2	35	7	18	2	8	18	3	3	59			
Aldergrove	4	23	12	82	01	6	817	39	3	5	7	0	-	39	7	15	3	6	30	3	6	50			
Malin Head	6	24	09	74	25	9	798	41	6	3	8	-	-	36	8	13	6	9	20						
Belmullet	7	26	10	74	80	8	828	39	7	3	5	-	-	36	5	02	5	9	22	7	6	30			
Birr	7	24	12	61	03	6	852	41	7	5	6	2	1	37	7	08	5	6	32	7	4	58			
Collinstown	5	24	15	74	01	6	839	41	2	3	5	0	3	36	5	10	2	9	24	5	0	70			
Rineanna	7	27	08	74	80	8	862	41	7	9	4	-	-	39	8	06	1	7	18	4	9	26	7	6	40
Roches Point	6	27	12	80	25	8	874	41	4	9	4	0	3	36	8	06	2	9	15	4	6	34	6	0	69
Valentia	6	31	16	78	29	8	884	46	6	3	5	-	-	39	5	00	6	9	20						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	ir₀	rrRR	45	44	7	1
London Airport	id dod₀	dor₀rr	44	43	8	1
Tangmere	d₀ir₀	dor₀rr	45	45	9	1
Hurn	ir₀	[illegible]	47	46	17	2
Guernsey	ir₀	ir₀rr	48	46	9	2
Felixstowe	dd Fdod₀	iddd	42	40	2	2
Gorleston	id₀ ddid₀	iddd	40	40	9	2
Mildenhall	id₀	r₀r₀rrRR	42	38	3	2
Cardington	id id₀	ir₀rr	45	41	5	2
West Raynham	–	r₀r₀rr	38	38	6	2
Wittering	Fid₀	dd₀r₀r₀rr	44	36	4	2
Boscombe Down	dor₀ddid	id₀irrr₀	46	44	10	2
Ross-on-Wye	r	rr	45	42	14	2
Bristol	id₀ir₀	rrir	46	44	18	2
Aberporth	id₀ir₀rr	rrir₀	43	39	8	1
Rhoose (Cardiff)	r₀r₀	rrir	43	41	9	2
Plymouth	dod₀	irRrrpr₀	47	45	12	1
Chivenor	ir₀r	rrir₀	46	42	9	1
St. Mawgan	ir₀	rrRR	45	44	14	1
Culdrose	r₀r₀ir₀	r₀r₀	46	44	2	1
Scilly	rr	rrpr₀	46	•	10	2
Elmdon	ir₀r₀	rr₀RRir₀	42	42	5	2
Shawbury	[illegible]	[illegible]	43	40	7	2
Manchester	ir₀r	r₀r₀rr	40	40	4	2
Squires Gate	ir₀rr	rririr₀	41	37	8	2
Valley	idd₀d₀rr	RRr₀r₀	43	38	14	1
Ronaldsway	rr	rrRR	41	38	8	1
Silloth	ir₀rr	rrir₀	39	36	10	2
Watnall	Fd₀d₀	rr	40	38	6	2
Spurn Head	FF	prr₀r₀	38	•	4	2
Finningley	Fir₀	r₀r₀rr	36	34	4	2
Dishforth	FFir₀r₀	r₀r₀ir₀rr	35	32	5	5
Tynemouth	ir₀	ir₀rr	35	29	1	1
Eskdalemuir	rrRR	RRirpr	2	33	26	1
Mull of Galloway	•	•	40	•	1	1
Prestwick	rrr₀r₀ir₀	ir₀pr₀ph₀	39	34	6	1
Renfrew	rrRR	ir₀pr	38	34	15	2
Leuchars	id₀r₀r₀rr	rrrrir₀	38	32	6	1
Dyce	r₀d₀rrr₀r₀	r₀r₀	38	37	5	2
Wick	rrr₀r₀	r₀r₀	37	32	4	2
Cape Wrath	ir₀rr	rr	38	34	9	2
Sule Skerry	•	•	40	38	2	2
Lerwick	id₀ir₀	rrr₀r₀	42	40	9	2
Stornoway	RR	r	36	34	9	2
Benbecula	rrphr₀	prpRSpr₀	35	32	2	2
Tiree	r₀r₀rrir₀	ir₀prh₀	39	33	6	2
Aldergrove	ir₀rrr₀r₀	–	31	34	2	1
Malin Head	•	•	40	33	4	2
Belmullet	•	•	38	34	–	1
Birr	•	•	37	31	6	1
Collinstown	•	•	39	36	2	1
Rineanna	•	•	40	36	6	2
Roches Point	•	•	40	35	13	1
Valentia	•	•	41	37	10	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	620	330	5	15	15	70	03	8	573	37	5	9	5	0	0	3	1	6	08	55	34	15	4	5
OWS "B"	565	500	9	20	16	65	02	2	039	30	8	2	5	-	-	0	0	2	30	57	25	82	5	1
OWS "C"	528	355	6	27	12	65	02	8	958	39	3	2	5	0	6	0	0	2	12	57	29	77	5	9
OWS "D"	440	410	8	11	10	69	61	6	131	57	8	5	5	-	-	0	0	7	49	55	54	20	3	5
OWS "I"	585	177	6	28	13	97	03	9	725	39	6	8	5	0	0	0	0	4	00	60	33	25	4	9
OWS "J"	532	170	7	27	15	97	27	8	851	43	7	9	4	-	-	0	0	7	11	61	39	27	4	7
OWS "K"	452	159	8	25	35	60	60	6	129	35	2	5	5	7	-	6	1	5	15	59	54	25	4	5
OWS "M"	659	018E	8	15	38	82	02	6	970	43	8	7	3	-	-	0	0	7	29	51	37	15	5	7

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	618	331	4	31	12	70	02	1	583	37	4	2	4	6	0	5	1	1	08	54	32	23	5	[illegible]
OWS "B"	565	510	8	32	29	65	85	8	928	27	8	2	5	-	-	0	0	5	03	60	16	82	5	[illegible]
OWS "C"	528	355	8	25	32	65	03	8	940	40	3	2	5	2	-	0	8	8	17	56	31	76	6	[illegible]
OWS "D"	440	410	8	23	46	65	02	2	042	64	8	5	5	-	-	0	0	7	47	02	58	72	6	[illegible]
OWS "I"	584	175	7	23	23	98	02	8	705	41	7	8	5	-	-	0	0	7	10	59	33	24	4	5
OWS "J"	531	171	7	27	35	98	27	9	850	43	5	9	4	5	2	5	3	3	16	69	41	77	3	[illegible]
OWS "K"	451	162	8	27	31	65	03	6	113	59	7	5	5	-	-	6	1	2	10	03	54	27	4	[illegible]
OWS "M"	661	017E	8	14	42	57	60	6	908	41	6	7	4	2		0	6	7	26	53	31	64	4	[illegible]

* Information not usually received.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35109

Date of Issue Monday 6th January 1958

OBSERVATIONS at 12h. G.M.T. 5th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	23	11	50	61	6	864	48	6	5	5	2	-	43	6	21	1	7	10	6	6	20	8	8	50
London Airport	772	7	27	12	60	21	6	864	47	7	7	4	2	-	45	6	18	1	7	14	7	4	57			
Tangmere	874	8	27	16	48	63	6	879	47	3	7	3	2	-	46	6	15	3	7	06	5	7	12	8	5	50
Hurn	862	8	25	12	62	62	6	872	47	6	5	4	7	-	43	3	03	6	6	15	8	4	58			
Guernsey	894	7	27	21	66	21	6	931	48	5	8	3	7	-	43	5	01	5	8	09	6	6	40			
Felixstowe	697	8	19	26	40	63	6	861	45	5	7	3	2	-	45	7	55	5	7	08	8	5	25			
Gorleston	497	8	20	32	40	61	6	857	46	8	7	4	-	-	45	7	55	8	7	10						
Mildenhall	578	7	23	09	66	21	6	846	46	6	5	7	7	-	44	6	31	1	6	20	6	6	50	7	4	60
Cardington	559	7	25	14	61	25	8	856	46	3	8	5	7	9	42	6	14	1	8	22	3	6	40	7	4	59
West Raynham	485	7	24	11	74	21	6	836	45	3	5	4	-	-	43	6	36	3	6	12	6	6	25	7	6	50
Wittering	462	6	24	11	74	21	6	841	47	3	8	5	7	2	40	7	10	2	8	25	3	6	40	5	0	70
Boscombe Down	746	7	28	09	63	25	6	883	44	7	4	2	-	-	42	1	09	4	8	17	7	4	60			
Ross-on-Wye	627	6	26	10	77	62	6	867	45	5	7	2	2	-	39	3	08	5	7	10						
Bristol	628	7	25	15	59	01	6	888	45	3	5	5	7	8	42	3	00	3	6	25	5	4	60	6	2	70
Aberporth	502	3	28	17	83	01	8	884	44	3	2	4	0	0	39	1	20	3	8	18						
Rhoose (Cardiff)	715	7	28	16	74	25	8	889	45	6	9	4	-	2	40	2	09	2	9	15	3	8	25	6	6	30
Plymouth	827	5	29	12	66	27	8	921	45	1	9	4	3	3	41	1	21	1	9	18	5	3	58			
Chivenor	707	7	28	21	74	80	8	909	47	7	2	4	-	2	40	2	24	7	8	16						
St. Mawgan	817	6	27	23	74	15	8	931	46	5	3	4	6	0	40	2	23	1	7	10	5	9	15			
Culdrose	809	2	29	20	81	25	8	740	44	2	5	4	3	0	39	2	29	2	6	10						
Scilly	804	5	31	23	74	02	8	942	47	5	5	4	0	0	39	2	31	5	6	10						
Elmdon	534	8	27	10	30	04	6	855	45	5	2	5	7	-	38	3	02	5	8	20	7	3	60			
Shawbury	414	7	27	15	83	25	8	852	44	6	9	5	-	3	37	3	08	1	9	20	4	8	24			
Manchester	334	7	27	10	61	02	6	839	43	7	8	5	-	-	38	1	03	4	8	20	6	6	25			
Squires Gate	318	7	27	14	61	03	6	834	44	7	8	4	3	-	39	0	07	2	8	18	7	6	56	7	3	60
Valley	302	5	29	24	82	02	8	856	44	5	2	4	3	-	36	3	08	5	8	18						
Ronaldsway	204	4	27	17	82	01	1	837	44	1	2	4	4	2	37	2	06	1	8	18	3	0	73			
Silloth	214	6	24	10	66	03	6	824	42	4	5	6	3	2	40	1	15	4	6	30						
Watnall	354	7	26	08	61	03	6	840	45	3	7	3	3	-	40	3	00	3	7	08	4	8	20	5	3	65
Spurn Head	396	8	29	14	56	02	6	835	44	3	5	5	2	-	44	7	11	3	6	25	8	4	58			
Finningley	360	7	21	15	48	01	6	828	46	6	1	6	7	-	38	8	01	6	8	30						
Dishforth	261	6	29	10	80	21	6	822	41	3	8	5	3	2	38	7	01	1	8	20	3	6	30	5	3	60
Tynemouth	262	7	26	05	32	02	6	813	41	2	5	6	7	-	38	0	12	2	6	30	7	3	58			
Eskdalemuir	162	3	23	08	70	02	8	805	41	3	2	4	0	1	36	3	10	3	8	18						
Mull of Galloway	131	6	25	15	80	02	2	831	41	1	8	5	3	-	39	2	19	1	8	20	5	6	25	6	3	59
Prestwick	135	7	26	20	66	15	8	808	43	5	2	4	3	3	36	2	06	1	8	14	4	8	23			
Renfrew	141	7	25	13	48	81	8	803	38	6	9	3	6	3	35	2	09	3	7	09	5	9	15			
Leuchars	171	3	25	12	80	01	6	782	41	2	8	5	3	0	36	1	07	1	8	25						
Dyce	091	7	28	07	66	15	6	765	40	3	5	7	7	-	35	6	04	2	6	30	3	6	50	7	4	60
Wick	075	7	28	08	83	02	2	750	36	3	5	6	7	-	34	7	11	3	6	35	7	4	60			
Cape Wrath	049	7	18	13	74	60	6	758	39	7	8	5	-	-	36	2	02	7	8	20						
Sule Skerry	010	6	23	09	82	01	2	743	43	4	8	4	7	-	38	7	05	4	6	10						
Lerwick	005	8	00	00	58	50	6	738	41	2	6	2	2	-	41	8	17	2	7	04	8	4	58			
Stornoway	026	7	25	09	66	80	8	765	37	7	2	4	-	-	35	3	07	7	8	18						
Benbecula	022	6	26	12	82	25	8	770	41	6	9	4	-	-	35	3	06	6	9	18						
Tiree	100	6	26	15	80	25	8	785	41	6	9	4	-	-	36	3	06	1	7	10	3	9	18	5	8	30
Aldergrove	917	7	27	15	80	03	1	835	40	7	3	4	-	-	38	2	10	3	9	18	6	6	25			
Malin Head	980	7	20	16	74	25	8	812	42	7	3	4	-	-	35	1	10	7	9	18						
Belmullet	976	5	27	15	80	25	8	857	40	4	9	5	0	3	35	2	20	4	9	21	5	0	68			
Birr	965	4	26	15	83	03	8	884	43	3	3	5	6	-	36	1	20	1	7	22	3	9	26			
Collinstown	969	1	25	20	80	01	8	865	41	1	9	5	4	0	35	2	21	1	9	22						
Rineanna	962	5	26	15	83	27	8	898	40	5	9	5	-	-	36	2	22	5	9	23						
Roches Point	952	1	27	10	80	02	8	917	43	1	7	4	6	0	36	2	22	1	9	15						
Valentia	953	2	29	13	78	01	8	930	45	2	9	5	0	0	38	2	20	2	9	23						

OBSERVATIONS at 18h. G.M.T. 5th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	1	21	07	98	01	1	938	43	1	4	5	0	0	35	2	48	1	6	25						
London Airport	1	27	14	67	02	0	939	41	1	4	4	0	0	38	2	49	1	6	18						
Tangmere	1	27	15	62	01	6	956	43	1	4	5	0	0	35	2	42	1	6	23						
Hurn	1	26	12	74	01	8	961	41	1	2	5	0	0	35	2	39	1	8	20						
Guernsey	5	27	24	74	15	8	007	46	4	9	4	0	2	36	3	42	4	9	14						
Felixstowe	3	29	18	61	03	6	918	43	3	5	6	0	0	38	2	55	3	6	30						
Gorleston	1	27	11	58	01	6	890	43	1	0	9	7	0	41	2	46	1	3	58						
Mildenhall	3	23	07	63	02	8	907	40	3	4	5	0	0	35	2	48	3	6	25						
Cardington	5	26	16	59	03	1	920	40	5	8	5	0	0	35	2	47	2	8	25	4	6	35			
West Raynham	1	27	13	61	01	8	899	39	1	5	6	4	0	35	2	45	1	6	30						
Wittering	1	26	20	66	25	8	906	39	1	4	5	0	0	35	2	41	1	6	20						
Boscombe Down	1	28	14	80	02	0	953	40	1	5	4	0	0	35	2	42	1	6	18						
Ross-on-Wye	1	25	07	81	02	0	940	41	1	1	5	0	0	32	2	44	1	8	25						
Bristol	1	27	08	58	02	8	958	41	1	4	6	0	0	34	2	44	1	6	30						
Aberporth	5	26	20	82	01	1	943	44	4	2	5	3	0	32	1	28	4	8	20						
Rhoose (Cardiff)	1	28	15	66	02	8	963	42	1	2	5	0	0	35	2	38	1	8	20						
Plymouth	2	27	15	59	04	8	990	44	1	9	5	6	3	36	2	34	1	9	20						
Chivenor	4	26	19	81	02	8	971	45	4	2	4	0	0	39	2	31	4	8	18						
St. Mawgan	7	27	24	58	81	8	001	43	6	9	4	6	3	38	3	40	6	9	10						
Culdrose	6	28	26	72	81	8	000	45	6	3	4	0	0	36	2	36	6	9	15						
Scilly	5	29	23	74	01	8	001	46	4	5	4	0	5	36	2	43	4	6	15	3	2	70			
Elmdon	1	24	10	37	04	8	921	40	1	5	5	0	0	32	2	41	1	6	20						
Shawbury	2	25	13	80	01	8	917	38	2	3	5	0	0	32	2	39	2	9	25						
Manchester	5	26	14	61	25	8	900	40	3	7	4	-	-	34	2	28	3	7	12	4	8	20			
Squires Gate	4	27	18	61	02	8	890	43	4	3	5	0	0	36	2	35	4	9	20						
Valley	6	27	20	82	03	2	911	44	6	2	5	0	0	35	2	27	6	8	20						
Ronaldsway	6	27	17	80	03	1	894	43	6	2	4	-	-	36	2	32	6	8	18						
Silloth	4	26	13	66	25	8	873	39	4	8	4	3	-	34	2	28	1	7	12	4	6	18			
Watnall	1	24	03	48	02	8	907	38	1	4	5	0	0	32	2	43	1	6	20						
Spurn Head	6	30	14	48	02	8	878	41	6	5	5	-	-	39	2	27	6	6	25						
Finningley	2	20	18	56	01	8	887	40	1	8	5	3	1	33	2	33	1	8	20						
Dishforth	6	28	10	81	03	2	879	39	6	2	5	0	0	33	3	35	6	8	24						
Tynemouth	3	27	11	58	02	1	857	40	3	1	6	0	0	35	2	27	3	8	30						
Eskdalemuir	7	26	10	70	02	8	853	37	7	4	5	-	-	34	2	34	7	6	22						
Mull of Galloway	5	27	20	80	02	2	873	40	5	5	5	-	-	38	2	25	5	6	20						
Prestwick	7	27	17	58	02	2	850	41	6	9	4	-	-	36	2	28	6	9	13	5	8	23			
Renfrew	8	26	09	48	84	8	847	38	8	9	3	6	3	35	2	33	4	7	09	7	9	16			
Leuchars	1	23	14	66	02	1	813	36	1	5	6	0	0	32	2	24	1	6	30						
Dyce	3	00	00	66	02	1	812	31	3	8	5	0	0	30	2	28	1	8	23	3	6	45			
Wick	3	25	05	83	02	1	976	34	1	2	5	3	0	32	2	25	1	8	20	3	3	58			
Cape Wrath	6	27	18	83	02	2	771	41	6	8	5	-	-	33	2	16	6	8	25						
Sule Skerry	6	27	09	84	02	8	757	43	4	8	4	7	-	38	2	15	4	6	10						
Lerwick	8	29	18	66	60	6	732	38	8	7	4	-	-	38	2	09	8	7	15						
Stornoway	4	21	11	74	25	8	788	37	2	9	5	6	0	33	2	11	2	9	20						
Benbecula	6	26	19	65	87	8	800	43	6	9	4	-	-	33	2	18	3	9	16	6	9	20			
Tiree	6	26	13	70	25	8	819	42	5	9	4	6	2	35	2	20	1	7	12	4	9	20			
Aldergrove	4	22	11	80	15	1	877	36	4	8	5	0	0	34	2	23	2	8	20	4	6	30			
Malin Head	6	27	17	74	02	8	853	43	6	2	5	-	-	35	2	27	1	8	20						
Belmullet	6	25	17	81	25	8	886	44	4	9	5	0	3	33	0	03	4	9	25	6	0	70			
Birr	7	24	11	82	25	8	935	39	6	3	5	-	3	36	2	26	6	9	24	7	0	68			
Collinstown	1	24	15	80	02	0	918	38	1	2	5	0	2	34	2	32	1	8	23						
Rineanna	6	27	11	80	01	8	938	43	3	3	5	6	2	36	2	24	3	9	23	5	3	59	6	0	68
Roches Point	7	26	16	51	02	8	962	42	4	9	4	0	2	36	2	14	2	9	15	4	6	56	7	0	70
Valentia	8	27	15	78	25	8	957	47	8	9	5	-	-	36	0	13	8	9	23						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	rrRR	—	49	0.3	3	1
London Airport	RR	—	49	0.2	8	1
Tangmere	rr	—	49	0.7	2	1
Hurn	rr₀r₀R	iRpr₀	50	*	3	1
Guernsey	rr₀r₀rr	rr	49	2.7	7	1
Felixstowe	r₀r₀rr	ir₀ —	46	0.0	3	1
Gorleston	irrr	—	47	0.0	4	2
Mildenhall	RRrr	pr₀	48	0.0	5	1
Cardington	rrr₀r₀	—	48	0.9	5	1
West Raynham	rr pr₀	—	46	0.1	9	1
Wittering	rrRR	pr₀	47	2.0	3	1
Boscombe Down	ir₀rr	pr₀	49	1.5	1	1
Ross-on-Wye	pr	—	47	3.0	0.4	1
Bristol	ir	pr₀	46	2.5	0.1	1
Aberporth	pr₀	—	45	4.1	0.1	1
Rhoose (Cardiff)	RRr₀r₀	pr₀	46	2.6	0.6	1
Plymouth	pH pRH	rrpr₀	49	1.7	3	1
Chivenor	pRHpr₀	pr₀	50	2.2	3	1
St. Mawgan	pr₀rr	pr₀rr	48	1.9	2	2
Culdrose	ir₀rR	rR	50	3.3	1	1
Scilly	prrr₀	pr₀	52	3.6	2	1
Elmdon	pr	—	47	2.2	0.6	2
Shawbury	pr₀	pr₀	45	3.2	0.1	1
Manchester	ir₀ph₀r	rrpr₀	44	0.4	2	1
Squires Gate	ir pr₀	—	44	1.9	1	1
Valley	pr₀	—	46	3.5	0.1	1
Ronaldsway	—	—	45	3.4	—	0
Silloth	—	pr₀	43	1.7	0.1	2
Watnall	rrpr₀	—	46	1.9	0.4	1
Spurn Head	r₀r₀	pr₀	46	0.7	3	1
Finningley	pr₀	pr₀	47	0.3	0.3	1
Dishforth	ir₀	—	44	1.6	0.2	5
Tynemouth	—	—	42	0.4	—	1
Eskdalemuir	pr.	r₀pr₀pr	41	4.0	3	1
Mull of Galloway	*	*	43	*	—	1
Prestwick	pr₀	pr₀	44	1.3	2	1
Renfrew	rr	prsepr₀	42	1.2	5	2
Leuchars	—	—	44	3.1	—	1
Dyce	r₀	—	43	2.7	0.2	3
Wick	—	—	38	0.6	—	1
Cape Wrath	ir₀rr	pr	45	*	1	2
Sule Skerry	*	*	44	*	1	1
Lerwick	[illegible]	[illegible]	43	0.0	10	2
Stornoway	pr₀	prRh₀pr₀	42	0.8	2	2
Benbecula	phpr	prpr₀h₀	44	0.7	3	1
Tiree	pr₀h₀	pr₀h₀	44	1.2	1	2
Aldergrove			40	3.4	—	1
Malin Head	*	*	45	1.0	4	*
Belmullet	*	*	43	1.3	4	*
Birr	*	*	44	2.8	0.3	*
Collinstown	*	*	42	5.4	Tr.	*
Rineanna	*	*	45	3.5	0.4	*
Roches Point	*	*	45	5.7	1	*
Valentia	*	*	47	2.7	3	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. "A"	620	330	7	27	29	70	27	2	589	37	6	7	4	6	0	6	1	0	01	55	28	28	4	3
O.W.S. "B"	565	510	8	27	28	69	02	8	909	26	8	2	5	-	-	0	0	7	14	61	14	29	4	7
O.W.S. "C"	528	355	7	27	26	69	02	2	896	39	2	1	5	2	0	0	0	7	27	57	55	77	5	2
O.W.S. "D"	440	410	8	23	40	63	02	2	016	65	8	7	4	-	-	0	0	8	14	07	60	72	6	4
O.W.S. "I"	585	172	6	23	34	98	15	8	650	43	6	9	4	-	-	0	0	5	12	57	36	24	4	9
O.W.S. "J"	530	176	7	26	35	98	25	8	894	43	7	9	4	-	-	6	2	2	25	60	42	76	3	4
O.W.S. "K"	451	159	8	27	27	65	03	8	142	57	5	8	4	7	-	6	1	1	21	03	54	27	4	8
O.W.S. "M"	663	014E	8	13	36	50	62	6	852	41	6	7	4	2	-	0	0	7	25	53	37	64	6	0

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. "A"	619	333	5	27	23	75	02	1	541	36	5	9	4	0	0	6	1	7	23	55	28	24	5	9
O.W.S. "B"	565	510	7	29	25	63	15	8	893	25	7	2	6	0	0	0	0	6	07	41	04	29	4	7
O.W.S. "C"	528	355	8	29	27	59	87	8	861	37	6	2	5	4	-	0	0	5	14	59	32	76	5	1
O.W.S. "D"	440	410	8	29	30	63	02	2	116	52	8	5	4	-	-	0	0	2	80	59	44	73	5	1
O.W.S. "I"	586	170	7	24	30	98	16	8	658	44	7	9	4	-	-	0	0	2	15	56	37	74	4	1
O.W.S. "J"	529	154	8	25	30	98	61	8	859	43	5	2	5	2	-	6	2	7	20	60	40	75	3	4
O.W.S. "K"	451	163	7	26	27	65	03	6	136	57	6	6	4	4	-	2	3	4	00	02	55	27	4	8
O.W.S. "M"	663	015E	8	14	32	60	60	6	812	41	7	7	4	2	-	4	2	7	19	52	37	14	6	[illegible]

All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

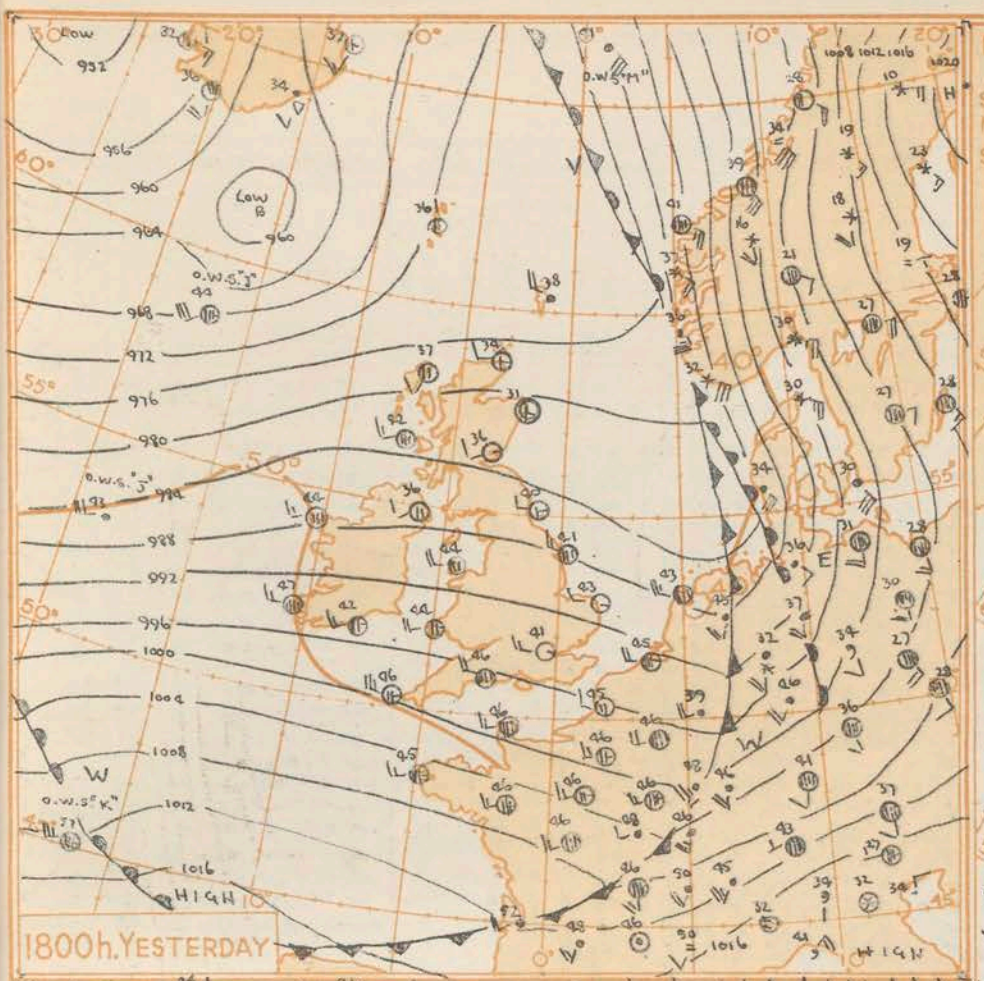
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

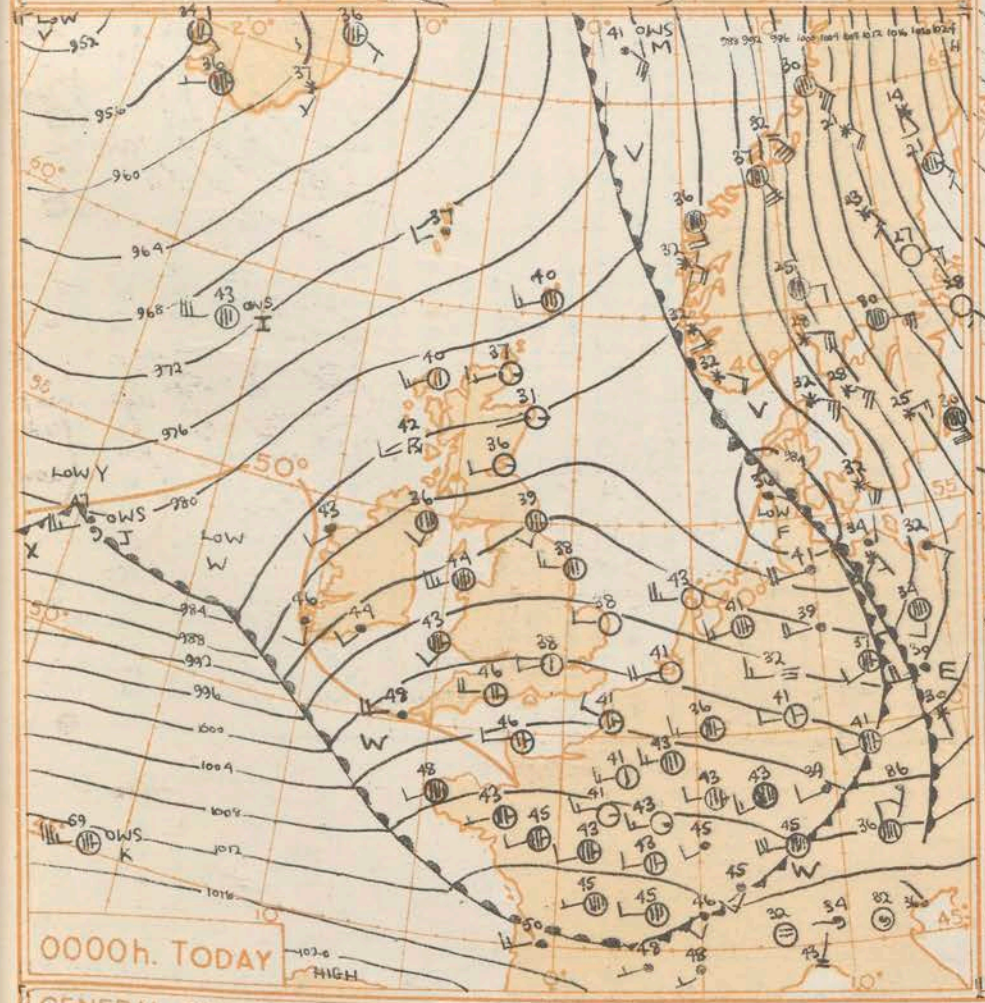
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

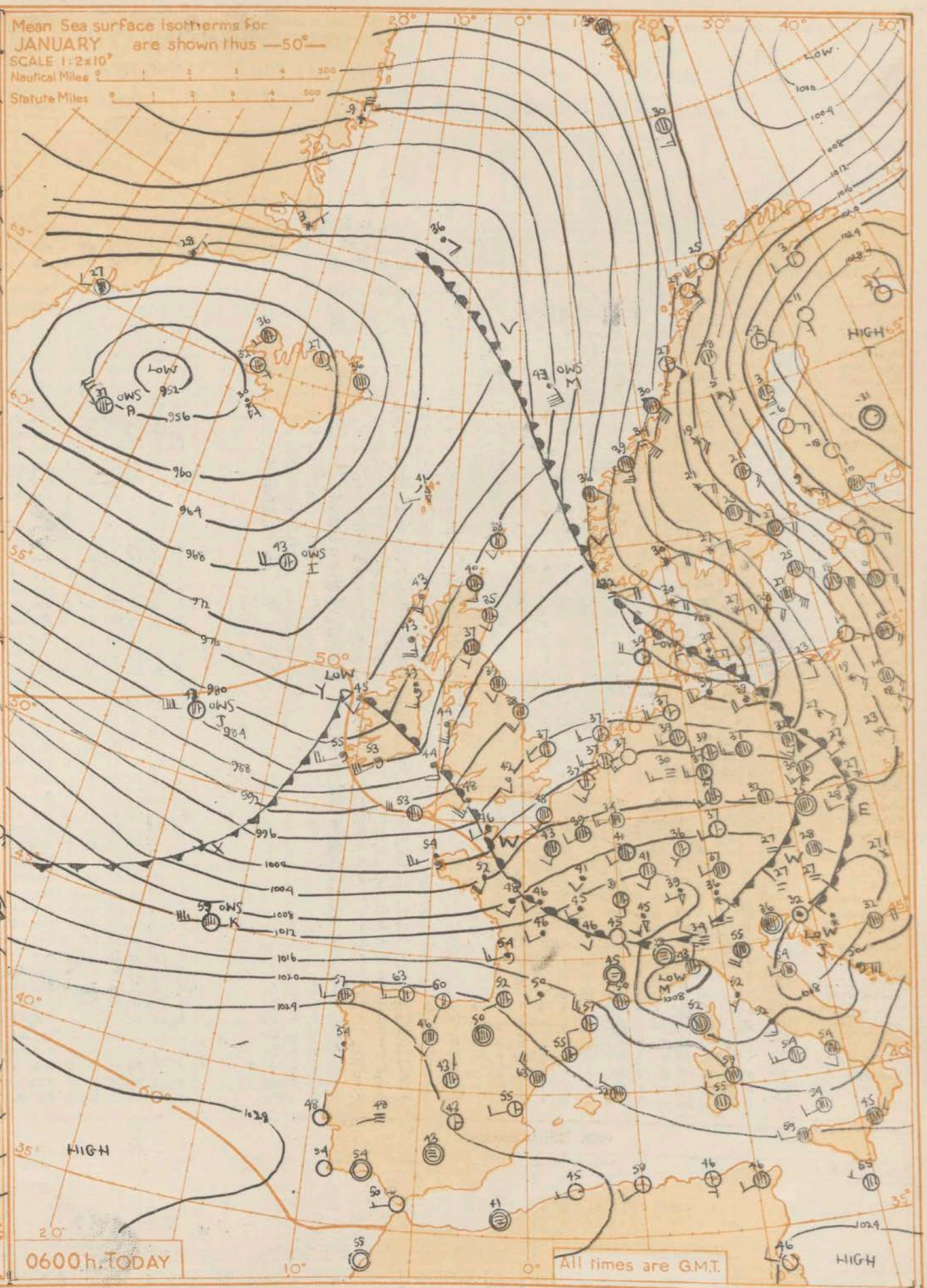
Mid-day (12h)
of
Sunday 5th January
1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Monday 6th. January 1958

The vigorous frontal system over the British Isles yesterday morning moved quickly eastwards followed by a weak ridge which in turn was followed by another active frontal system. This system now over the British Isles, will also move quickly east followed by a ridge. By tomorrow morning another depression may be approaching the British Isles from the Atlantic.

FORECAST FOR BRITISH ISLES until noon tomorrow

Dull weather with rain will give way to showery weather generally by the evening, the showers occurring chiefly in the west and falling as snow on hills as far south as Wales. Another area of rain may spread into western districts tomorrow morning. It will be rather cold in the north. Temperatures will be near average in the south.

OUTLOOK FOR following 24 hours:-

Changeable weather continuing.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 6th January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	N_h (9)	C_L (10)	h (11)	C_M (12)	C_H (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	$h_sh_sh_s$ (19)	N_s (20)	C (21)	$h_sh_sh_s$ (22)	N_s (23)	C (24)	$h_sh_sh_s$ (25)
Kew	775	*	*	*	*	*	*	*	41	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	2	24	11	74	01	1	000	38	0	0	9	0	5	35	2	24	2	0	70						
Tangmere	874	7	26	07	59	03	1	010	40	*	0	9	0	6	37	2	20	7	0	70						
Hurn	862	2	24	12	75	01	1	016	41	0	0	9	0	2	36	2	23	2	0	70						
Guernsey	894	7	24	16	80	02	8	052	46	7	5	6	—	—	39	0	12	7	6	45						
Felixstowe	697	3	26	15	61	03	0	987	39	0	0	9	0	2	35	2	30	3	0	75						
Gorleston	497	0	27	10	62	02	0	968	38	0	0	9	0	0	37	2	31									
Mildenhall	578	5	22	10	66	03	1	977	37	5	0	9	7	0	32	1	29	3	3	38	5	3	64			
Cardington	559	7	29	17	59	03	1	981	38	0	0	9	0	6	34	1	22	7	2	75						
West Raynham	485	1	24	15	66	02	0	964	35	1	5	6	0	0	32	2	29	1	6	30						
Wittering	462	6	29	08	74	03	1	966	37	0	0	9	0	2	33	2	21	6	0	75						
Boscombe Down	746	2	27	11	80	01	1	006	39	0	0	9	0	2	35	1	17	2	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	21	12	58	25	8	009	42	7	5	5	—	-	39	0	15	2	7	12	7	6	25			
Aberporth	502	7	20	17	80	01	1	979	43	1	5	5	3	-	36	0	05	1	6	25	7	3	62			
Rhoose (Cardiff)	715	6	24	17	70	01	8	991	44	6	8	5	-	-	39	1	11	2	8	25	6	6	56			
Plymouth	827	8	25	15	64	02	8	020	48	4	5	4	—	-	39	0	04	4	6	15	8	6	56			
Chivenor	707	7	23	09	81	03	8	003	45	3	5	4	—	-	40	0	04	3	6	18	7	6	40			
St. Mawgan	817	8	23	11	66	03	8	012	46	1	4	5	1	-	41	8	04	1	6	25	8	4	62			
Culdrose	809	8	24	20	78	80	8	020	47	3	8	4	—	-	42	8	03	3	9	15	8	6	35			
Scilly	804	8	26	18	61	62	8	013	48	8	8	4	—	-	44	4	00	8	8	15						
Elmdon	534	4	21	09	56	10	1	978	37	0	0	9	0	2	33	2	29	4	0	75						
Shawbury	414	3	21	03	83	03	0	962	38	1	8	5	0	8	33	2	13	1	8	25	3	2	70			
Manchester	334	1	23	13	66	01	8	994	37	1	8	5	0	0	32	1	29	1	8	20						
Squires Gate	318	5	25	15	66	03	1	937	43	5	2	5	0	0	39	1	16	5	8	25						
Valley	302	8	24	23	80	02	1	941	44	1	5	6	5	7	37	0	09	1	6	40	3	3	62	8	2	75
Ronaldsway	204	7	25	18	80	02	2	926	43	4	1	5	0	8	38	2	15	4	8	20	7	2	70			
Silloth	214	4	23	08	74	03	1	915	41	2	8	5	0	2	37	2	11	2	8	22						
Watnall	354	1	24	08	63	02	0	964	37	0	0	9	0	1	32	2	29	1	0	70						
Spurn Head	396	6	27	14	60	03	1	941	38	6	2	5	0	0	35	2	29	6	8	20						
Finningley	360	1	20	14	86	01	1	939	40	1	5	5	0	0	33	2	10	1	6	20						
Dishforth	261	3	25	09	80	01	1	931	40	3	2	5	3	0	34	2	22	3	8	25						
Tynemouth	262	7	19	10	61	02	1	912	39	7	5	6	—	—	36	2	35	7	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	20	18	80	03	1	906	42	8	0	9	5	—	41	0	08	8	3	59						
Prestwick	135	5	21	11	74	02	8	891	41	5	2	4	0	0	38	1	13	5	8	17						
Renfrew	141	6	19	13	66	25	8	882	39	5	8	4	6	0	36	2	13	1	8	18	5	6	35			
Leuchars	171	1	23	08	57	09	0	866	36	1	5	6	0	0	33	1	21	1	6	40						
Dyce	091	1	24	02	82	02	0	856	31	1	5	7	0	0	28	1	20	1	6	36						
Wick	075	1	22	16	83	02	0	819	37	1	2	5	0	0	31	2	20	1	8	20						
Cape Wrath	049	3	23	18	86	02	8	801	42	3	3	6	0	0	40	2	11	3	9	30						
Sule Skerry	010	5	26	13	84	02	2	796	42	5	2	4	0	0	38	2	21	5	8	15						
Lerwick	005	6	25	03	82	25	8	792	40	4	8	4	7	—	35	2	34	3	8	18						
Stornoway	026	4	22	15	74	02	8	810	40	4	3	4	0	0	35	2	09	4	3	18						
Benbecula	022	7	20	17	66	81	8	816	40	5	9	4	-	3	36	2	01	5	9	16						
Tiree	100	7	23	09	66	96	8	843	42	7	9	4	-	-	37	1	05	7	9	18						
Aldergrove	917	8	20	10	80	02	1	838	36	2	0	9	3	7	34	7	01	2	3	55	8	2	70			
Malin Head	980	7	21	16	66	13	8	861	40	3	3	4	-	6	36	8	08	3	9	18	7	2	70			
Belmullet	976	8	21	12	74	60	8	863	43	8	6	4	-	-	39	7	22	5	7	17	8	6	35			
Birr	965	7	19	07	82	02	8	919	40	4	5	6	3	—	35	8	25	4	6	45	7	3	60			
Collinstown	969	3	21	11	80	01	2	927	38	3	0	9	3	5	33	0	00	3	3	59	5	2	70			
Rineanna	962	8	19	12	74	80	8	916	42	5	3	5	7	-	38	7	27	3	9	23	5	6	35	8	4	38
Roches Point	952	8	21	08	77	61	8	939	44	6	7	4	2	-	40	7	31	6	7	17	8	5	50			
Valentia	953	8	18	11	56	61	8	915	46	8	6	4	-	-	44	8	41	5	7	15	8	0	26			

OBSERVATIONS at 06h. G.M.T. 6th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	N_h (34)	C_L (35)	h (36)	C_M (37)	C_H (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	$h_sh_sh_s$ (44)	N_s (45)	C (46)	$h_sh_sh_s$ (47)	N_s (48)	C (49)	$h_sh_sh_s$ (50)
Kew	8	19	11	48	58	6	963	43	8	0	5	2	-	32	8	37	8	5	20						
London Airport	8	19	10	66	60	6	963	42	5	5	5	2	—	40	8	42	5	6	25	8	4	59			
Tangmere	8	20	15	59	63	6	961	45	7	5	3	2	-	43	8	51	7	6	25	8	5	56			
Hurn	8	17	18	58	63	6	946	45	4	7	3	2	-	44	7	60	4	7	07	6	7	10	7	6	12
Guernsey	8	18	19	32	63	6	939	47	7	6	1	-	-	40	8	63	7	7	01						
Felixstowe	7	19	14	58	03	1	982	40	6	0	9	3	8	38	8	19	6	3	60	7	2	75			
Gorleston	4	23	10	62	03	0	978	37	4	0	9	7	0	35	8	11	4	3	58						
Mildenhall	7	15	11	66	02	1	961	39	7	5	6	-	-	35	8	27	7	6	30						
Cardington	8	18	08	61	03	1	961	39	8	5	7	-	-	35	8	27	8	6	50						
West Raynham	6	19	15	55	03	1	957	35	5	5	6	0	5	34	7	26	5	6	40	3	4	70			
Wittering	8	18	16	74	03	1	960	37	8	5	7	-	-	35	8	29	8	6	50						
Boscombe Down	8	19	15	58	61	6	959	42	6	7	2	-	-	42	8	67	6	7	04	8	7	08			
Ross-on-Wye	8	18	10	57	60	6	965	42	7	7	4	2	-	40	7	65	7	7	15						
Bristol	8	15	10	57	63	8	927	42	8	0	6	2	—	41	8	67	8	5	45						
Aberporth	8	16	26	62	58	6	859	43	6	5	4	7	-	41	7	83	6	6	15	8	4	58			
Rhoose (Cardiff)	8	12	12	48	63	6	908	42	8	7	3	—	-	42	7	72	8	7	09						
Plymouth	8	23	22	27	61	8	929	52	3	7	2	2	-	52	6	56	3	7	03	5	7	06	8	5	10
Chivenor	8	21	11	48	61	6	900	49	8	6	3	—	-	49	7	76	8	7	07						
St. Mawgan	8	25	28	28	59	6	913	51	8	6	1	—	-	52	6	52	8	7	02						
Culdrose	8	25	38	09	21	6	929	52	8	7	2	-	-	52	7	46	8	7	04						
Scilly	8	21	31	59	20	6	913	53	8	6	3	1	-	52	7	27	8	7	06						
Elmdon	8	17	09	66	60	6	923	39	3	5	7	2	-	37	8	48	3	6	50	6	5	58			
Shawbury	8	18	13	80	60	6	896	41	4	7	4	2	-	38	8	58	4	7	15	8	4	58			
Manchester	8	18	17	66	60	6	898	39	4	5	6	3	-	35	8	50	4	6	40	8	3	60			
Squires Gate	7	14	14	62	25	1	878	38	7	8	4	—	-	36	8	51	4	8	18	6	6	33			
Valley	8	18	26	66	61	8	854	44	7	6	3	—	-	42	8	65	7	7	09	8	6	17			
Ronaldsway	8	19	21	61	63	6	853	45	7	6	3	—	-	42	8	55	3	7	09	8	6	22			
Silloth	8	17	08	66	03	1	862	42	4	5	6	7	7	39	7	43	4	6	30	8	2	70			
Watnall	8	20	08	58	03	1	923	38	8	5	6	-	-	34	8	39	8	6	39						
Spurn Head	6	20	18	63	03	2	947	38	6	5	5	-	-	37	8	10	6	6	25						
Finningley	7	20	08	57	01	1	913	37	7	0	9	7	-	35	7	30	7	4	60						
Dishforth	7	12	10	66	03	1	903	38	3	5	6	7	-	34	7	30	3	6	46	7	4	60			
Tynemouth	8	20	10	61	02	2	898	39	8	5	6	-	-	36	7	23	8	6	30						
Eskdalemuir	7	18	12	62	90	1	860	37	7	9	4	-	-	37	7	30	7	9	15						
Mull of Galloway	8	20	20	78	02	2	828	44	8	5	5	-	-	42	7	54	8	6	20						
Prestwick	8	18	09	62	61	6	848	41	4	5	4	-	-	39	7	28	4	6	18	8	6	27			
Renfrew	8	13	12	66	61	8	853	39	4	6	4	7	-	38	7	37	4	7	18	6	6	25			
Leuchars	8	19	07	75	03	1	858	37	2	5	6	3	-	34	8	24	2	6	30	8	3	59			
Dyce	7	13	11	79	02	1	854	35	1	5	6	3	—	32	7	15	1	6	35	7	3	59			
Wick	7	18	13	83	03	0	812	40	7	5	5	—	—	34	7	16	7	6	25						
Cape Wrath	3	23	18	83	02	2	797	40	3	2	6	0	0	35	7	14	3	8	30						
Sule Skerry	8	23	18	84	03	2	789	44	5	8	4	7	-	37	7	12	5	6	15						
Lerwick	4	20	11	82	01	8	816	38	2	9	4	0	2	36	1	05	2	9	16						
Stornoway	8	18	20	74	60	8	771	43	4	5	5	7	-	38	7	27	4	6	25	6	3	58	8	5	59
Benbecula	8	18	14	66	61	8	768	40	6	8	4	2	-	38	7	27	3	8	19	6	6	19	8	4	58
Tiree	8	17	26	66	61	8	781	43	6	5	4	2	-	39	7	38	2	7	12	6	6	18	8	4	58
Aldergrove	8	18	16	79	58	6	820	39	8	5	5	-	-	37	7	56	8	6	27						
Malin Head	8	19	11	66	60	6	795	41	8	7	4	-	-	37	7	43	4	7	15	8	6	25			
Belmullet	8	20	10	66	63	6	769	45	8	6	3	—	—	44	7	54	8	7	09						
Birr	8	16	13	62	51	6	793	44	5	6	4	2	-	44	7	35	5	7	19	8	4	58			
Collinstown	8	14	11	74	21	6	812	43	8	5	4	—	-	41	8	86	3	7	15	8	6	27			
Rineanna	8	24	26	59	21	6	802	50	8	6	4	—	-	49	7	56	4	7	15	8	6	35			
Roches Point	8	23	29	32	51	5	833	53	8	6	3	—	—	52	7	38	8	7	07						
Valentia	7	24	24	62	50	6	833	55	7	6	4	-	-	52	8	11	7	7	15						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h.: Min. °F (53)	Temp. 21h. to 09h.: Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	—	rr rara	39	30	2	1
London Airport	ira	rr rara	36	30	2	2
Tangmere	—	rr Rb	35	30	7	1
Hurn	—	rr; rr dada	32	31	3	1
Guernsey	pr ira	rr rr dr dada	43	40	13	2
Felixstowe	—	ira rr	38	35	1	2
Gorleston	—	i d a	37	35	TR	2
Mildenhall	—	ira rr	37	30	1	2
Cardington	—	i da rr	34	31	2	2
West Raynham	—	rara rr	32	29	1	2
Wittering	—	rara ir [illegible]	34	29	2	2
Boscombe Down			36	32	3	1
Ross-on-Wye	—	rada	39	35	0.3	1
Bristol	pra	ira rr rdd	35	33	3	2
Aberporth	pra	ira ra ra sda	41	37	2	1
Rhoose (Cardiff)	pra ir R	RRDD dada	42	39	7	2
Plymouth	pra rr r	RR ra ra	44	39	16	1
Chivenor	ira rr	rr ra ra	43	40	5	1
Mawgan	pra RR	RRdd	43	42	15	2
Culdrose	rr	rr ra ra dada	45	*	18	2
Scilly	pra rr	rr ida	46	*	16	2
Elmdon	—	[illegible]	33	28	2	2
Shawbury	~~t o r~~	[illegible]	36	29	1	1
Manchester	—	ra ra	35	31	3	2
Squires Gate	—	pra ir d r	37	34	2	2
Valley	pra	ira ra rr	43	41	2	1
Ronaldsway	—	rr rd	41	38	5	1
Silloth	—	ira ra ra	38	34	1	1
Watnall	—	ira ra ra	37	34	3	1
Spurn Head	—	ra ra	40	*	0.2	2
Finningley	—	rr	34	31	2	1
Dishforth	—	rr	35	32	2	2
Tynemouth	—	ra ra	37	28	0.1	2
Eskdalemuir	—	pR H rr ra a	34	33	2	1
Mull of Galloway	*	*	39	*	4	2
Prestwick	—	ira ra ra	38	33	1	2
Renfrew	—	pra ra da	37	33	0.6	2
Leuchars	—	ira	34	28	TR	1
Dyce	—	—	29	20	—	3
Wick	—	—	35	30	—	3
Cape Wrath	*	*	35	35	0.3	1
Sule Skerry	—	*	41	37	—	0
Lerwick	ira pra	pr	37	34	1	91
Stornoway	pr	pr rr r da da	33	30	2	2
Benbecula	pr	pra ra ra	39	35	4	1
Tiree	pr	pra rr	39	34	6	2
Aldergrove	—	ira i d a rr	35	33	6	2
Malin Head	*	*	38	35	1	1
Belmullet	*	*	42	35	9	1
Birr	*	*	38	32	1	1
Collinstown	*	*	38	34	1	1
Rineanna	*	*	40	37	3	1
Roches Point	*	*	42	36	4	1
Valentia	*	*	43	42	6	1

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H	D_s	V_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_w
ows "A"	620	330	5	29	28	70	01	8	538	31	1	9	4	0	0	6	1	5	00	56	28	29	4	6
ows "B"	565	510	7	29	24	61	85	2	900	26	7	2	5	-	-	0	0	0	03	61	18	29	4	6
ows "C"	528	355	7	27	26	63	27	8	888	35	2	2	4	3	6	0	0	2	15	61	29	75	5	1
ows "D"	440	410	8	29	30	69	02	2	171	50	2	2	4	3	7	0	0	2	15	62	42	79	5	1
ows "I"	585	168	6	25	30	98	26	8	677	43	6	3	5	6	0	0	0	0	09	21	39	74	4	0
ows "J"	527	192	8	24	26	97	59	6	806	41	8	6	3	-	-	6	2	6	18	56	47	75	3	0
ows "K"	451	159	7	24	33	65	02	2	142	59	7	6	4	-	-	6	1	8	02	03	57	24	4	8
ows "M"	661	017E	8	15	32	60	61	6	789	41	7	7	4	2	-	3	2	7	13	52	37	15	5	8

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H	D_s	V_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_w
ows "A"	620	330	7	30	32	70	02	8	582	37	7	9	4	0	0	6	1	2	33	56	28	29	4	7
ows "B"	565	510	8	27	22	63	82	8	501	28	8	2	5	-	-	0	0	6	02	61	21	29	4	6
ows "C"	528	358	8	27	30	58	81	8	527	31	8	5	5	-	-	0	0	3	29	59	32	76	5	0
ows "D"	440	410	6	27	29	69	02	2	193	[illegible]	-	2	5	0	0	0	0	2	07	62	35	79	5	0
ows "I"	586	166	5	26	20	98	27	8	675	[illegible]	4	9	5	6	3	0	0	4	05	57	35	24	4	8
ows "J"	525	197	7	26	38	98	18	8	839	[illegible]	7	2	5	-	-	5	1	2	32	56	43	76	3	4
ows "K"	450	162	8	26	35	60	03	2	140	51	7	6	4	-	-	6	1	4	00	03	54	26	4	9
ows "M"	663	028E	8	16	39	60	60	6	781	43	8	8	4	-	-	0	0	3	06	51	33	16	5	9

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 3510 — Date of Issue: Tuesday 7th January 1958

Code F.M.11.A

OBSERVATIONS at 12h. G.M.T. 6th January 1958

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	21	18	56	63	6	843	51	5	7	3	2	-	50	7	51	5	7	07	8	5	09			
London Airport	772	8	23	21	28	58	6	847	53	6	7	3	2	-	52	7	46	6	7	06	8	5	20			
Tangmere	874	8	25	29	50	50	6	876	53	8	7	3	-	-	52	6	28	8	7	06						
Hurn	862	8	24	24	56	61	6	885	54	4	7	2	-	-	52	7	13	1	7	02	4	7	03	8	7	08
Guernsey	894	8	24	30	22	51	6	938	53	8	6	0	-	-	52	8	07	8	7	01						
Felixstowe	697	8	18	20	78	50	6	856	43	6	7	3	2	-	43	7	82	6	7	07	8	5	15			
Gorleston	497	8	18	26	56	61	6	855	42	7	7	3	2	-	42	7	88	7	7	06	8	5	20			
Mildenhall	578	8	19	16	48	62	6	821	47	6	7	2	-	-	45	7	76	6	7	05	8	6	20			
Cardington	559	8	20	17	48	61	6	824	50	6	7	3	-	-	49	7	58	6	7	09	8	6	30			
West Raynham	485	8	18	20	40	65	6	816	43	7	6	2	2	-	42	7	83	7	7	04	8	5	25			
Wittering	462	7	19	15	48	60	6	797	48	7	6	2	-	-	46	7	80	7	7	03						
Boscombe Down	746	6	28	23	62	21	6	863	54	6	8	2	-	2	52	6	20	2	7	03	4	8	18	6	6	35
Ross-on-Wye	627	1	24	20	66	50	5	818	53	7	7	5	-	-	47	7	20	7	7	20						
Bristol	628	8	24	35	40	50	6	855	52	7	6	3	-	-	50	6	15	7	7	06	8	6	20			
Aberporth	502	7	25	38	28	81	6	822	52	7	7	2	-	-	48	5	03	7	7	04						
Rhoose (Cardiff)	715	8	26	35	09	58	6	863	51	8	7	2	-	-	49	5	08	8	7	03						
Plymouth	827	8	25	28	48	60	6	907	55	6	7	3	-	-	50	6	05	6	7	08	8	6	18			
Chivenor	707	7	25	35	88	21	6	886	54	7	6	3	-	-	50	3	01	7	7	09						
St. Mawgan	817	8	24	35	51	20	5	903	53	5	6	1	-	-	52	8	04	2	7	01	5	7	02	8	7	03
Culdrose	809	8	25	35	14	60	6	922	53	3	7	0	-	-	52	0	01	3	7	01	8	7	04			
Scilly	804	8	27	34	98	20	5	914	54	8	6	3	-	-	52	0	04	8	7	06						
Elmdon	534	7	25	24	20	65	8	797	52	7	9	2	-	-	51	6	98	6	7	04	5	9	10			
Shawbury	414	7	25	28	65	62	6	780	52	4	5	5	7	-	48	5	45	4	7	05	9	6	20	6	3	58
Manchester	334	7	20	17	63	27	8	757	47	6	9	2	6	3	45	7	56	1	7	03	4	9	25	5	6	40
Squires Gate	318	9	25	34	62	21	6	738	48	3	8	5	3	0	46	5	65	1	8	22	3	6	45			
Valley	302	7	27	30	66	80	6	776	50	6	2	4	7	-	46	3	01	6	8	18						
Ronaldsway	204	7	28	23	80	03	6	741	47	7	2	4	-	-	44	5	30	7	8	13						
Silloth	214	8	06	18	56	63	6	720	36	4	6	4	2	-	34	8	87	2	7	07	4	7	10	8	5	25
Watnall	354	6	22	17	32	21	6	768	48	5	5	4	3	-	47	7	79	2	7	06	5	6	18			
Spurn Head	396	8	18	28	32	62	6	797	40	8	6	9	-	-	40	7	108	8	7	14						
Finningley	360	8	23	13	32	65	6	772	43	4	7	3	-	-	43	7	76	4	7	01	6	7	10	8	6	15
Dishforth	261	8	14	20	20	63	6	752	39	8	7	2	-	-	38	7	98	8	7	03						
Tynemouth	262	8	17	25	48	63	7	763	39	8	6	4	-	-	39	7	97	8	7	10						
Eskdalemuir	162	8	08	09	32	73	8	747	33	8	7	2	-	-	33	7	64	8	7	04						
Mull of Galloway	131	6	07	18	76	01	5	737	42	4	6	4	-	-	42	6	36	4	7	10	6	6	20			
Prestwick	135	8	11	09	48	04	6	737	40	3	6	6	-	-	36	6	49	1	6	22	3	6	35	8	6	50
Renfrew	141	8	11	14	40	60	6	745	41	5	5	4	7	-	36	7	48	5	6	18	8	3	58			
Leuchars	171	8	12	12	57	21	6	768	39	3	5	5	7	-	36	7	51	3	6	20	3	6	40	8	4	58
Dyce	091	8	17	15	61	60	6	786	41	6	8	4	7	-	35	7	36	2	8	15	5	6	20			
Wick	075	7	17	19	66	02	2	760	41	3	6	4	7	-	37	7	32	3	7	10	5	6	24	7	3	58
Cape Wrath	049	8	18	09	82	02	2	736	39	8	0	9	2	-	36	7	35	7	4	58						
Sule Skerry	010	8	15	18	85	60	8	846	43	8	6	4	-	-	38	7	20	8	7	10						
Lerwick	005	6	17	27	82	02	1	785	42	6	8	5	-	1	36	7	22	6	8	20						
Stornoway	026	8	19	16	60	63	6	723	40	4	6	4	2	-	37	7	23	4	7	11	8	5	30			
Benbecula	022	8	17	03	69	61	6	720	40	6	5	5	2	-	39	6	16	1	7	18	6	6	22	8	5	35
Tiree	100	8	27	14	59	61	6	718	42	5	7	4	2	-	39	7	21	5	7	10	8	5	25			
Aldergrove	917	7	23	14	62	21	6	747	42	4	6	4	-	-	41	5	10	2	7	02	4	7	12	6	6	30
Malin Head	980	7	30	16	59	80	6	742	45	7	3	4	-	-	40	3	04	3	7	11	7	9	18			
Belmullet	976	7	29	13	69	25	6	805	44	6	9	4	2	-	37	2	36	5	9	18	6	6	30	7	4	61
Birr	965	8	27	19	78	60	6	823	47	5	6	4	2	-	44	3	36	1	7	12	5	7	22	8	4	58
Collinstown	969	7	25	20	74	50	8	788	47	7	3	4	-	-	42	3	33	4	7	17	7	9	22			
Rineanna	962	6	29	30	69	80	8	858	46	6	3	4	3	-	39	2	54	6	9	16						
Roches Point	952	1	28	32	50	25	6	816	50	1	9	4	0	1	36	2	53	1	9	16						
Valentia	953	3	27	26	78	03	8	897	50	3	3	5	0	0	38	2	42	3	9	25						

OBSERVATIONS at 18h. G.M.T. 6th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	4	25	27	70	03	8	867	48	4	0	9	5	0	32	2	34	4	3	39						
London Airport	3	27	23	66	03	8	865	47	3	1	5	3	0	35	2	33	3	8	20						
Tangmere	1	28	17	59	01	6	896	48	1	5	4	3	0	38	2	29	1	6	18						
Hurn	5	26	13	69	03	8	907	48	2	5	7	3	0	41	0	21	2	6	50	4	3	59			
Guernsey	6	25	18	63	02	6	966	51	3	6	2	-	-	43	2	13	3	7	05	6	6	14			
Felixstowe	4	26	21	74	03	8	830	47	4	8	4	0	0	39	3	19	1	8	18	4	6	37			
Gorleston	5	28	28	60	25	8	793	48	3	3	5	0	0	42	3	10	3	9	25						
Mildenhall	6	25	33	74	03	8	818	46	3	4	5	-	-	37	2	28	3	6	25	4	6	48			
Cardington	3	27	29	80	01	8	843	45	2	9	6	0	3	35	2	39	2	9	30						
West Raynham	7	27	33	70	80	8	756	45	7	8	5	-	-	38	2	25	1	8	20	7	6	30			
Wittering	0	26	30	60	01	8	817	44	0	0	9	0	0	34	2	34									
Boscombe Down	2	26	16	82	02	8	894	45	2	8	4	0	0	36	1	31	1	8	12						
Ross-on-Wye	8	26	19	66	02	2	868	47	6	7	4	3	-	45	2	29	6	7	15						
Bristol	8	25	25	66	03	6	894	46	8	5	5	-	-	39	2	30	8	6	20						
Aberporth	8	27	25	66	03	2	877	47	8	8	4	-	-	35	2	19	1	8	18	8	6	50			
Rhoose (Cardiff)	8	25	16	62	03	8	899	47	8	0	9	7	-	40	1	17	8	3	58						
Plymouth	6	23	15	61	25	8	923	50	6	5	6	0	0	45	8	02	6	6	32						
Chivenor	8	26	25	63	60	6	907	49	4	5	5	-	-	45	0	01	4	6	22	8	6	40			
St. Mawgan	8	25	35	23	82	8	925	47	3	9	3	-	-	47	5	05	3	7	06	8	9	12			
Culdrose	6	25	28	60	80	8	934	49	6	2	3	3	-	46	8	07	6	8	08						
Scilly	5	29	32	58	25	8	929	51	5	5	4	0	0	45	8	13	5	6	10						
Elmdon	2	27	32	48	04	8	844	44	2	8	5	0	0	33	2	29	1	8	20						
Shawbury	3	27	25	82	25	8	839	43	3	9	5	6	3	33	2	39	1	9	20	3	6	50			
Manchester	7	27	30	58	80	9	817	42	7	8	4	-	-	36	2	41	2	6	15	7	8	22			
Squires Gate	7	27	30	59	25	8	805	44	7	8	4	-	-	37	2	42	2	7	15	4	8	22	6	6	28
Valley	7	28	20	74	02	8	847	44	7	2	4	-	-	35	2	32	7	8	14						
Ronaldsway	5	29	32	80	02	8	812	44	5	8	4	0	0	35	2	40	3	8	18	3	6	45			
Silloth	7	28	19	66	80	8	777	41	7	9	5	-	-	36	2	34	2	9	20	6	6	56			
Watnall	7	29	28	74	25	8	808	45	7	4	4	-	-	35	2	38	2	7	07	7	6	18			
Spurn Head	5	30	35	60	02	8	759	44	5	5	5	-	-	39	2	04	5	6	20						
Finningley	7	27	30	56	80	8	778	43	7	9	5	-	-	38	2	35	7	9	20						
Dishforth	3	26	22	80	25	8	759	44	3	8	5	0	0	36	2	36	1	8	23	3	6	35			
Tynemouth	8	27	15	48	61	6	728	37	8	6	4	-	-	36	3	28	8	7	18						
Eskdalemuir	7	31	21	58	25	7	753	36	7	8	4	-	-	34	2	28	4	8	10	6	6	30			
Mull of Galloway	4	27	33	80	01	1	799	41	4	8	4	0	0	39	2	33	3	8	10	4	6	20			
Prestwick	7	27	18	58	25	6	771	42	7	8	4	-	-	37	3	35	2	7	14	4	8	20	7	6	40
Renfrew	8	27	05	17	80	8	763	34	8	8	4	-	-	34	2	23	5	5	18	7	6	50			
Leuchars	8	25	04	48	65	6	746	36	5	7	3	-	-	35	3	12	5	7	05	8	6	14			
Dyce	8	15	03	29	58	6	749	40	5	6	3	2	-	38	5	02	5	7	07	8	5	15			
Wick	8	15	17	62	03	6	744	41	5	5	4	-	-	36	3	04	5	6	12	8	6	20			
Cape Wrath	8	18	05	66	61	6	731	36	8	6	4	-	-	36	3	07	8	7	15						
Sule Skerry	8	16	18	66	05	6	728	39	8	6	4	-	-	37	2	06	8	7	10						
Lerwick	7	16	23	82	02	1	774	42	7	8	5	-	-	33	3	03	2	8	20	7	6	30			
Stornoway	5	27	10	74	01	6	744	38	2	2	5	3	0	35	3	23	2	8	20	5	3	00			
Benbecula	4	30	17	74	27	8	760	41	4	9	5	0	0	36	2	30	4	9	20						
Tiree	5	29	18	74	25	8	774	43	4	9	4	6	-	34	2	37	1	9	18	3	8	25			
Aldergrove	7	26	15	66	15	8	822	39	7	3	3	-	-	34	2	45	1	7	08	4	9	12	5	6	30
Malin Head	5	30	21	66	27	8	810	41	5	7	4	-	-	34	2	41	5	9	10						
Belmullet	7	28	18	74	03	8	867	41	7	9	5	-	-	33	2	34	7	9	21						
Birr	6	27	12	80	01	6	884	40	3	6	4	-	1	34	2	32	5	7	17	6	0	70			
Collinstown	5	26	15	78	02	8	862	39	1	9	5	6	3	34	2	34	1	9	22	5	0	70			
Rineanna	4	27	24	74	80	8	899	43	4	3	4	0	0	35	2	25	3	9	17	4	6	40			
Roches Point	1	28	21	82	25	8	921	42	1	9	4	0	0	33	2	22	1	9	18						
Valentia	5	28	25	74	94	9	950	46	5	9	5	0	0	39	2	42	5	9	28						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	ro pr	—	56	0.0	2	1
London Airport	do ro pr	—	55	0.4	2	1
Tangmere	ro (dpl irpl)		54	0.0	3	1
Hurn	ro ro	[illegible]	54	*	7	1
Guernsey	do do dd	iro pro	54	0.0	2	1
Felixstowe	rr do do pro	pr pro	53	0.3	1	1
Gorleston	idrridir	pro	53	0.5	3	2
Mildenhall	idir	pro	55	2.1	3	
Cardington	dd ro ro pr	pro	55	1.5	2	2
West Raynham	rrRiriR	ir pro	52	0.3	6	1
Wittering	do do ro PR pr		55	0.8	3	1
Boscombe Down	do do pR	ir iro	54	0.1	3	1
Ross-on-Wye	ido id	do	55	1.4	0.2	1
Bristol	ddd do ido iro	—	52	0.8	1	1
Aberporth	ro do pr	—	53	2.6	0.5	1
Rhoose (Cardiff)	ddd do do ro pro	pro ro ir	52	0.9	3	1
Plymouth	ro ro do do	pro pR ro ro	56	0.0	5	1
Chivenor	rrir o	iro iR iro	54	0.6	3	1
St. Mawgan	ido	phpRpr	54	0.1	4	1
Culdrose	do do iro	pro iro	54	0.0	4	2
Scilly	ido	pro	54	0.5	0.3	1
Elmdon	iro pr iRR pr	pro	53	1.6	7	1
Shawbury	RRir pro pRR	pr pRR	55	1.1	4	1
Manchester	iro pRR pro	pro r lpR pro	51	0.4	9	1
Squires Gate	driRRiro pro	pr pro	49	0.5	6	1
Valley	pro	—	51	0.9	1	1
Ronaldsway	drrRR pr	pro	48	0.7	7	1
Silloth	rriR ro ro do ro	do ro pro	42	0.1	11	2
Watnall	rd pro	pro r lpro	52	1.4	5	1
Spurn Head	rr ir	pro	49	0.3	3	1
Finningley	ro ro RR	pro	51	0.5	10	1
Dishforth	rr pro	pro	47	0.8	6	1
Tynemouth	rarr	ro ro	41	0.0	8	2
Eskdalemuir	ro ro SSGS	So So pro pr	37	0.0	12	6
Mull of Galloway	*	*	44	*	5	1
Prestwick	ro ro	iro pro	43	0.0	8	1
Renfrew	ro ro RRS rr	rr ro ro pr	41	0.0	9	5
Leuchars	ro ro ro ro ro do	rrr S ro ro	40	0.0	3	1
Dyce	iro pro	ro do r rro	41	0.0	6	2
Wick	iro	rr	42	0.0	3	2
Cape Wrath	iro	rr	41	*	5	2
Sule Skerry	*	*	45	*	7	2
Lerwick	pro	pro pr pro	42	0.5	1	2
Stornoway	ro ro rr	pro	41	0.0	5	2
Benbecula	ro ro rr	pro ho	43	0.0	4	1
Tiree	rriR pro	pro	49	0.0	9	1
Aldergrove	rr pr	pr pro	44	0.1	4	2
Malin Head	*	*	45	0.5	7	*
Belmullet	*	*	47	1.1	10	*
Birr	*	*	48	1.8	9	*
Collinstown	*	*	50	0.9	3	*
Rineanna	*	*	51	1.4	3	*
Roches Point	*	*	55	3.5	0.0	*
Valentia	*	*	51	1.4	1	*

Code F.M.21.A

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	620	330	8	25	35	58	88	2	628	31	7	7	4	7	-	6	1	3	23	56	34	28	4	8
O.W.S. 'B'	565	310	8	25	22	60	02	8	903	30	8	5	5	-	-	0	0	2	03	51	24	29	4	0
O.W.S. 'C'	528	355	3	27	[illegible]	69	02	8	991	36	3	2	5	0	0	0	0	2	32	60	28	77	5	2
O.W.S. 'D'	440	410	6	29	20	67	02	2	225	50	3	5	5	2	0	0	0	2	19	59	32	76	5	1
O.W.S. 'I'	587	164	5	26	28	98	15	8	699	43	5	9	4	6	0	0	0	3	22	56	32	35	4	8
O.W.S. 'J'	525	198	6	28	40	98	27	8	908	45	6	3	4	6	-	5	1	3	50	51	43	77	3	4
O.W.S. 'K'	450	158	8	25	33	58	03	5	171	59	7	6	4	-	-	6	1	2	19	03	55	25	4	9
O.W.S. 'M'	663	018E	7	16	24	65	02	6	824	43	1	2	4	4	1	0	0	2	11	51	39	16	4	8

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	620	331	5	31	20	70	27	1	736	55	5	3	4	0	0	3	1	3	07	55	34	30	4	7
O.W.S. 'B'	565	310	8	25	24	63	85	8	722	30	8	5	4	-	-	0	0	4	00	57	23	24	5	6
O.W.S. 'C'	528	355	4	27	35	65	81	8	059	38	6	2	5	0	0	0	0	2	34	58	25	77	5	2
O.W.S. 'D'	440	410	8	27	37	69	02	2	[illegible]	51	3	5	5	7	-	0	0	6	08	61	39	27	4	7
O.W.S. 'I'	587	160	8	25	24	97	27	8	762	41	8	9	4	-	-	0	0	1	30	59	36	25	4	9
O.W.S. 'J'	524	200	7	29	42	95	87	8	754	41	5	9	4	6	2	8	1	2	26	61	39	78	3	5
O.W.S. 'K'	452	102	6	29	34	58	02	2	192	58	3	1	4	4	1	6	1	3	21	63	52	29	4	7
O.W.S. 'M'	660	0192	8	16	24	75	02	8	[illegible]	42	6	8	6	7	-	3	2	2	12	00	36	16	4	7

All times of observation printed in this publication are GREENWICH MEAN TIME. — * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

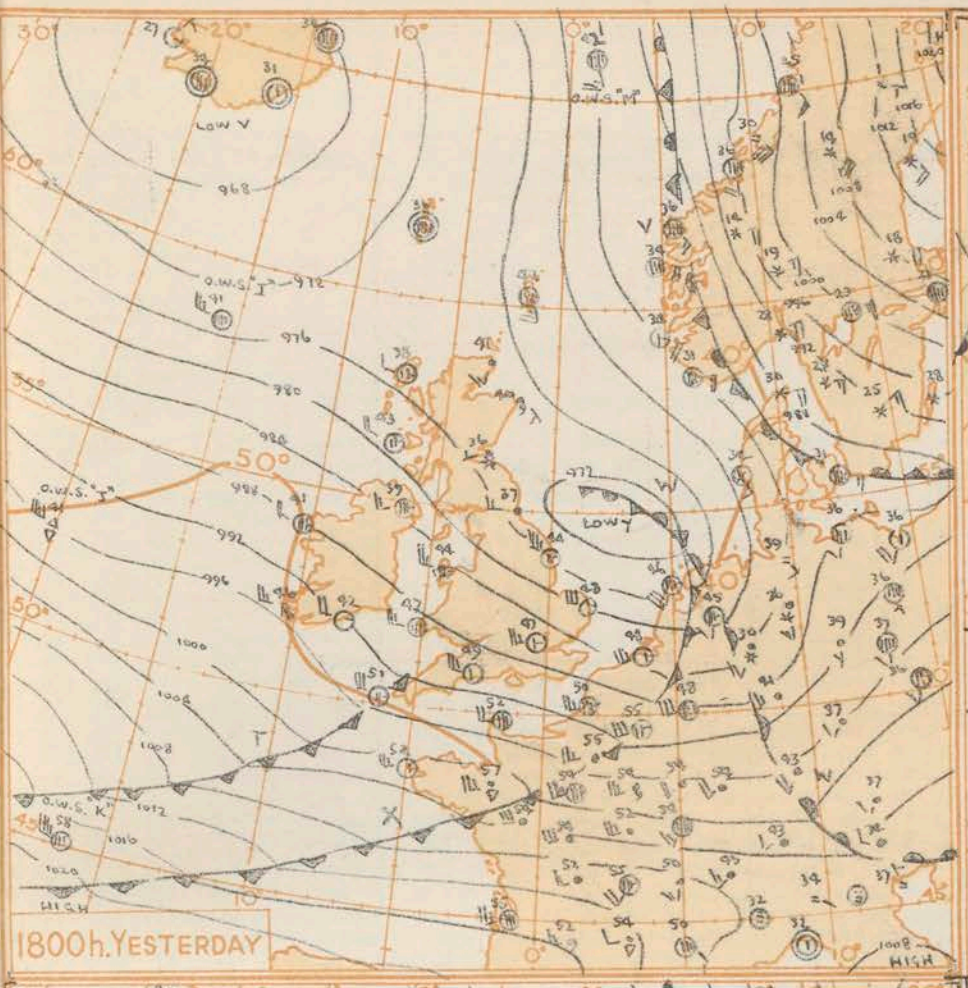
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

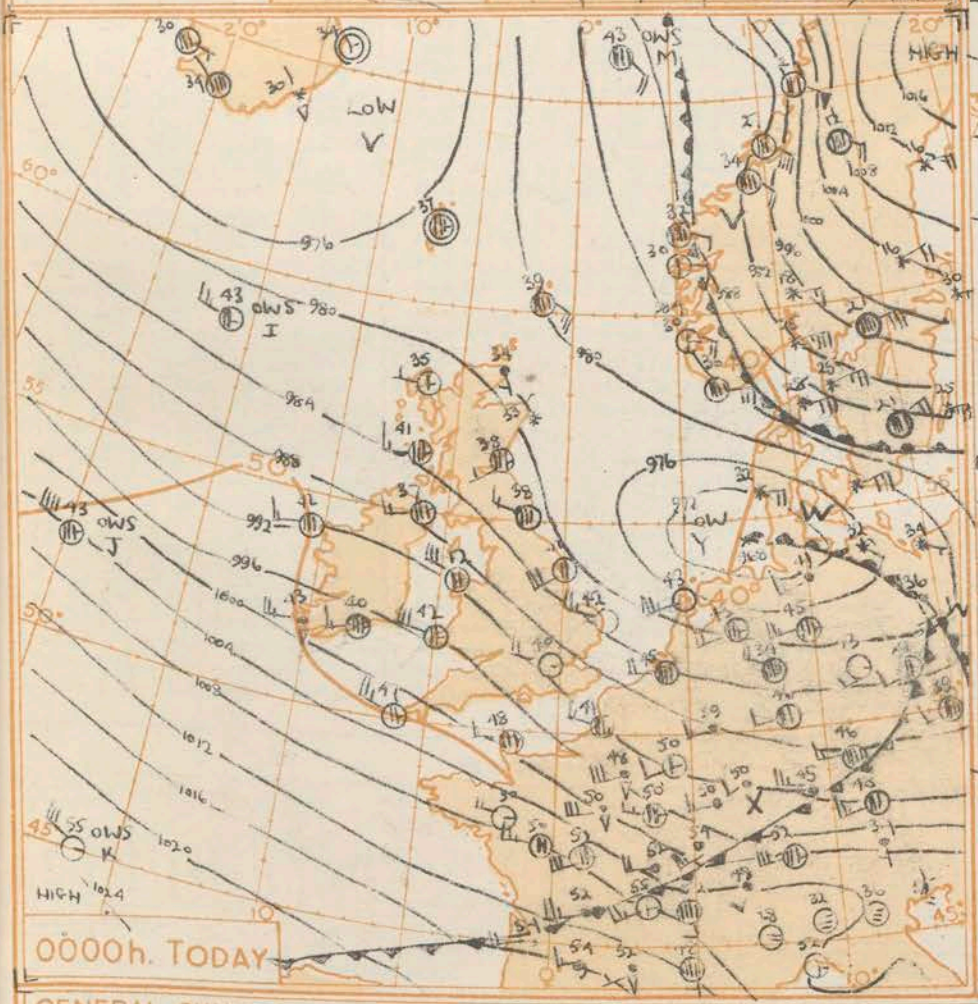
Mid-day (12h)
of
Monday 6th. January
1958

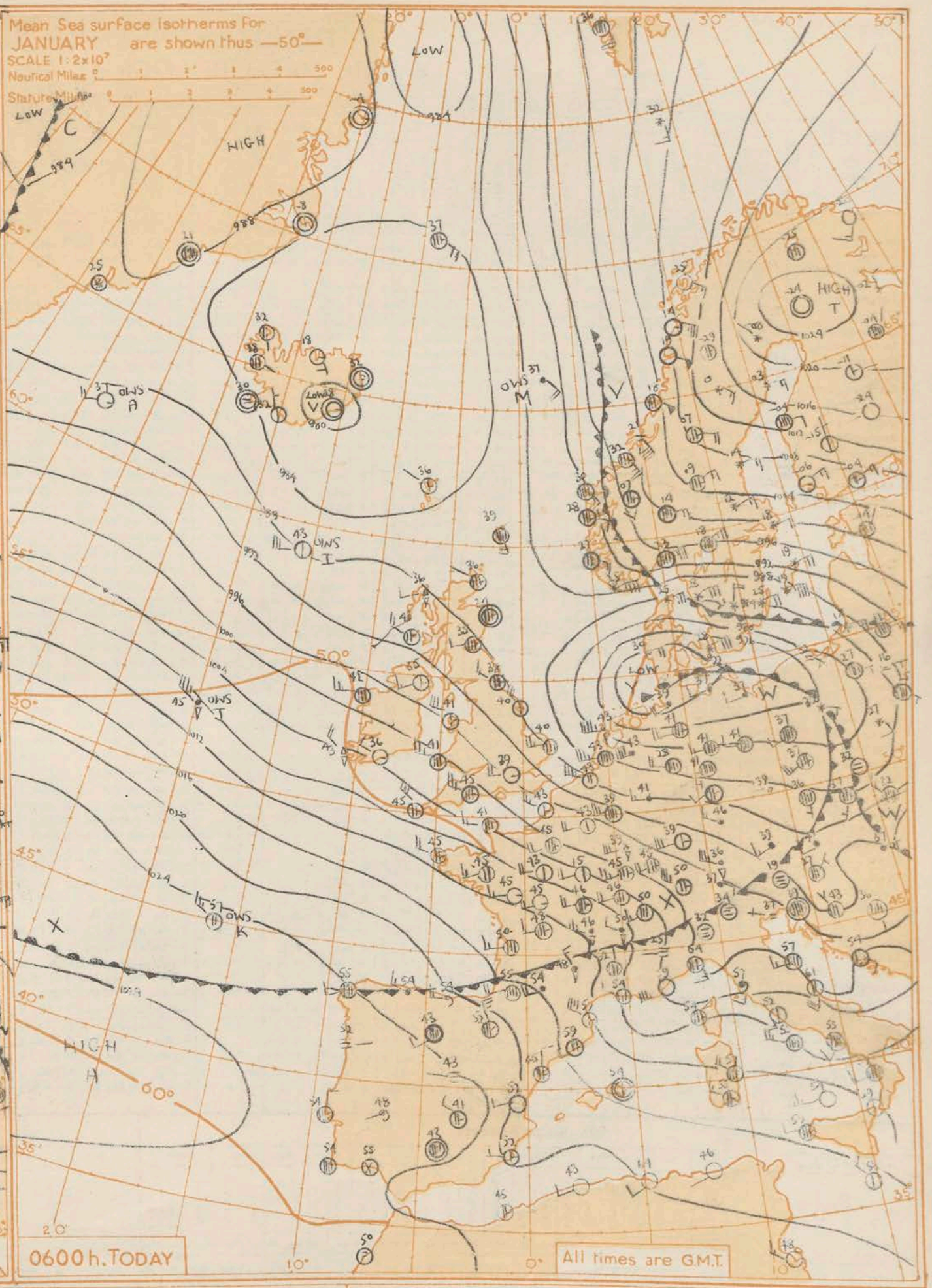
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1000 1500







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Tuesday 7th January. 1958

A depression moved quickly eastwards over northern England and out over the North Sea to Denmark, while a trough of low pressure swung northeastwards across Scotland round a filling depression near Iceland. A north westerly air stream then covered most parts of the British Isles as a rather flat ridge of high pressure developed over the Atlantic. This ridge will move eastwards over the British Isles and will be followed by a depression approaching Iceland tomorrow morning.

FORECAST FOR BRITISH ISLES until noon tomorrow

Weather will be showery today, with hail and isolated thundery storms. Snowshowers will fall in Scotland and on high ground further south. In the east the showers will be scattered and there will be good sunny periods. It will mostly fine and frosty tonight. Tomorrow morning dull weather with rain will reach Northern Ireland, Wales, and southwest England, but it will probably remain mostly fine in eastern districts of England and in Scotland. It will be generally rather cold.

OUTLOOK FOR following 48 hours:-

Changeable and mostly rather cold.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 7th January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	h_sh_s (19)	N_s (20)	C (21)	h_sh_s (22)	N_s (23)	C (24)	h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	41	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	25	21	79	25	1	302	40	1	3	5	6	0	37	2	31	1	3	20						
Tangmere	874	1	28	18	74	02	6	326	42	1	5	5	3	0	36	3	35	1	6	25						
Hurn	862	1	26	23	66	25	8	347	42	1	2	4	0	0	32	2	30	1	8	15						
Guernsey	894	7	40	30	66	03	8	009	40	7	8	4	—	—	35	2	42	6	8	18						
Felixstowe	697	1	26	22	66	02	8	316	43	1	5	7	0	0	35	3	12	1	6	50						
Gorleston	497	0	29	27	60	01	0	334	42	0	0	9	0	0	37	1	09									
Mildenhall	578	0	27	19	74	01	0	355	40	0	0	9	0	0	33	2	21									
Cardington	559	3	26	23	66	21	6	375	41	2	6	6	3	—	34	3	16	2	6	20						
West Raynham	485	1	27	26	80	02	8	841	39	1	5	7	0	0	31	2	18	1	6	50						
Wittering	462	2	27	15	74	03	0	862	39	2	5	5	0	0	31	2	27	2	6	20						
Boscombe Down	746	3	31	23	66	15	8	931	40	3	3	4	0	0	35	2	22	3	9	15						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	26	22	80	01	8	939	40	2	2	5	0	0	35	3	33	2	8	25						
Aberporth	502	5	29	28	74	01	4	938	42	5	2	5	0	0	34	2	29	5	8	20						
Rhoose (Cardiff)	715	1	28	25	74	01	8	948	42	1	1	5	0	0	33	2	31	1	8	20						
Plymouth	827	1	28	13	66	02	8	987	45	1	5	5	0	0	33	2	24	1	6	25						
Chivenor	707	5	29	30	81	03	8	935	45	5	2	5	0	0	39	2	34	5	8	25						
St. Mawgan	817	6	29	26	63	03	8	939	45	4	3	5	6	0	38	2	28	4	3	20	3	3	58			
Culdrose	809	3	29	38	81	01	8	004	45	3	2	4	0	0	37	2	21	2	8	15						
Scilly	804	5	30	21	80	01	8	999	47	5	5	4	0	0	39	2	15	5	6	18						
Elmdon	534	7	26	23	66	25	8	896	40	7	8	5	1	1	33	3	29	3	8	25	7	6	50			
Shawbury	414	7	28	12	82	80	8	887	40	7	3	5	1	1	32	2	29	3	9	20	7	6	40			
Manchester	334	5	29	21	61	25	8	867	41	5	2	5	0	0	34	2	26	5	8	20						
Squires Gate	318	6	29	25	64	15	8	843	43	6	3	5	0	0	36	2	33	2	9	20	3	8	25			
Valley	302	4	29	32	82	03	1	804	42	3	2	4	6	3	34	2	31	3	8	18						
Ronaldsway	204	7	27	29	80	03	1	879	41	7	4	5	—	—	35	2	32	4	8	20	5	6	40			
Silloth	214	5	26	15	66	15	8	849	40	4	3	5	6	—	35	2	32	3	9	22	4	6	25			
Wattnall	354	7	27	10	62	81	8	854	40	5	8	5	—	—	33	2	25	2	6	15	5	8	23	7	6	30
Spurn Head	396	4	32	30	58	02	1	807	42	2	1	5	3	0	40	2	15	2	8	20	2	3	58			
Finningley	360	4	27	38	66	02	8	830	41	3	5	6	0	0	37	2	25	2	6	10	3	6	30			
Dishforth	261	2	28	21	80	01	8	824	40	2	0	3	1	1	33	2	31	2	3	60						
Tynemouth	262	6	28	15	66	02	6	801	38	6	0	2	7	—	34	2	37	6	3	58						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	5	27	25	78	03	1	859	40	5	1	5	—	—	38	2	33	5	8	20						
Prestwick	135	5	29	15	66	25	8	835	42	3	3	4	0	0	36	2	38	2	9	18						
Renfrew	141	4	29	06	82	01	8	834	37	2	2	5	4	1	34	2	35	2	8	25						
Leuchars	171	7	22	04	74	02	7	806	38	2	5	6	3	8	32	2	36	2	6	30	4	3	60	7	2	75
Dyce	091	8	32	03	40	71	7	805	33	7	7	4	2	—	31	2	27	7	7	15						
Wick	075	8	17	06	58	65	7	791	34	8	6	4	—	—	33	2	27	8	7	10						
Cape Wrath	049	8	27	13	81	02	6	785	42	8	0	3	2	0	37	2	20	8	—	58						
Sule Skerry	010	8	30	09	74	02	8	777	42	8	8	4	—	—	37	2	31	8	6	15						
Lerwick	005	8	19	25	66	02	8	803	39	5	5	4	—	—	33	3	18	5	6	19	8	6	30			
Stornoway	026	3	27	07	80	01	8	809	35	3	3	5	0	0	33	1	29	3	3	20						
Benbecula	022	7	29	25	74	15	8	822	42	7	3	5	—	—	34	2	29	7	9	22						
Tiree	100	1	27	15	82	25	1	832	41	3	3	5	6	2	34	2	28	3	9	25	7	0	70			
Aldergrove	917	7	26	15	66	25	8	876	37	7	3	4	—	—	34	2	26	7	9	18						
Malin Head	980	7	18	21	66	27	8	868	40	7	3	4	—	—	36	2	31	7	9	18						
Belmullet	976	6	26	17	80	27	8	918	42	5	3	5	0	3	30	2	20	5	9	23	6	0	68			
Birr	965	7	28	14	80	80	8	953	37	7	3	5	—	—	33	2	28	6	9	21	7	6	35			
Collinstown	969	3	25	15	80	03	1	923	36	3	8	4	6	0	33	2	32	1	8	16	3	6	26			
Rineanna	962	9	26	16	74	25	8	956	41	9	3	5	0	0	39	2	24	3	9	20	9	6	40			
Roches Point	952	7	25	16	82	25	6	981	41	7	9	4	0	0	33	2	21	7	9	18						
Valentia	953	3	21	25	72	80	8	992	43	3	3	5	0	0	31	2	16	3	9	21						

OBSERVATIONS at 06h. G.M.T. 7th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	h_sh_s (44)	N_s (45)	C (46)	h_sh_s (47)	N_s (48)	C (49)	h_sh_s (50)
Kew	0	25	16	80	00	8	955	40	0	0	9	0	0	30	2	21									
London Airport	1	27	19	74	02	8	959	39	1	4	6	0	0	33	2	21	1	6	30						
Tangmere	2	27	12	74	02	0	977	40	2	5	5	3	0	33	2	23	2	6	25						
Hurn	3	26	12	74	25	8	992	39	3	8	4	0	0	34	1	19	2	8	15	3	6	25			
Guernsey	3	28	28	70	25	8	044	43	3	2	4	0	0	36	3	07	3	8	15						
Felixstowe	1	27	26	03	02	0	019	40	1	5	5	0	0	34	2	33	1	6	25						
Gorleston	6	27	26	69	03	1	011	40	2	5	5	7	0	37	2	37	2	6	20	6	3	58			
Mildenhall	2	27	19	80	03	0	041	38	2	5	5	0	0	32	3	29	2	6	25						
Cardington	1	27	11	63	01	0	035	39	1	5	6	0	0	32	2	31	1	6	35						
West Raynham	5	27	28	80	02	1	035	38	2	5	6	0	2	33	2	38	2	6	40	5	0	70			
Wittering	1	28	26	79	25	8	011	38	1	2	4	0	0	33	2	26	1	8	18						
Boscombe Down	1	30	16	79	02	0	030	38	0	0	9	0	2	33	2	11	1	0	79						
Ross-on-Wye	1	27	11	77	02	1	026	40	1	1	5	0	3	30	2	20	1	8	25						
Bristol	0	28	13	80	02	0	038	40	0	0	9	0	0	34	1	22									
Aberporth	6	28	25	79	02	1	029	41	6	2	5	—	2	33	1	20	6	8	20						
Rhoose (Cardiff)	2	29	20	79	02	1	035	40	1	1	5	0	1	35	2	29	1	8	20						
Plymouth	7	29	17	59	88	8	023	42	5	3	5	0	3	35	2	15	5	9	27	7	0	70			
Chivenor	5	30	27	81	03	8	013	44	5	2	5	0	0	36	2	22	5	8	22						
St. Mawgan	3	30	27	66	01	8	036	44	3	3	5	0	0	36	2	09	3	9	20						
Culdrose	6	30	28	78	24	8	042	43	6	3	4	0	0	35	3	10	6	9	15						
Scilly	5	31	32	74	25	8	040	45	5	2	4	0	0	32	2	19	5	8	18						
Elmdon	1	27	18	66	01	8	045	39	1	5	7	0	0	31	2	25	1	6	50						
Shawbury	2	27	17	82	01	8	052	38	2	2	5	0	0	31	2	35	2	8	28						
Manchester	5	29	21	63	25	8	028	41	5	8	5	6	0	33	2	61	5	8	20	6	0	65			
Squires Gate	6	28	26	64	15	1	028	43	5	3	5	6	3	36	2	38	2	9	20	3	8	25			
Valley	3	29	30	82	02	1	059	41	2	2	4	6	2	33	2	28	2	8	18						
Ronaldsway	5	28	29	82	02	2	035	42	4	8	5	0	2	35	2	25	4	8	20						
Silloth	4	26	15	66	25	8	009	39	3	8	5	6	1	35	2	36	1	8	21	3	6	33			
Wattnall	7	30	14	79	25	8	023	38	7	8	5	—	—	35	2	31	3	8	20	6	6	25			
Spurn Head	3	32	30	60	01	0	073	40	3	5	5	0	0	36	2	42	3	6	25						
Finningley	6	28	20	66	03	1	001	41	2	5	6	7	—	33	2	41	2	6	30	6	4	59			
Dishforth	1	29	16	80	01	1	095	38	1	3	5	6	0	32	2	43	1	9	20						
Tynemouth	7	28	17	60	02	2	083	38	4	0	9	7	7	34	2	39	4	3	58	7	2	70			
Eskdalemuir	5	31	13	74	01	1	094	36	4	2	4	3	0	33	2	40	4	8	10						
Mull of Galloway	2	27	22	80	01	1	025	39	2	5	6	0	0	39	2	30	2	6	30						
Prestwick	7	30	09	66	27	8	003	40	7	9	4	—	3	37	2	32	3	9	14	3	8	20			
Renfrew	4	26	07	82	02	8	007	37	4	2	5	6	3	34	2	35	4	8	25						
Leuchars	7	25	09	82	02	2	077	35	1	0	9	4	8	31	2	36	1	3	60	7	2	75			
Dyce	7	00	00	62	02	7	070	34	2	5	5	7	2	33	2	32	2	6	25	5	4	60	6	0	70
Wick	7	28	03	74	02	7	058	36	7	5	5	—	—	34	2	40	7	6	23						
Cape Wrath	6	27	13	83	90	8	063	43	6	3	5	—	—	36	2	40	6	9	25						
Sule Skerry	6	30	09	85	01	8	095	42	6	2	9	—	—	38	2	28	6	6	15						
Lerwick	8	16	21	66	21	6	057	39	5	5	5	1	—	31	2	26	5	6	24	8	4	58			
Stornoway	7	26	09	74	87	8	082	36	7	9	4	—	—	33	2	33	7	9	18						
Benbecula	6	32	08	74	27	8	091	40	6	9	5	—	—	35	2	37	6	9	22						
Tiree	5	29	18	66	25	8	000	43	4	9	4	0	2	33	2	37	1	9	15	3	8	25			
Aldergrove	3	24	16	66	02	8	029	35	2	2	5	3	0	33	2	22	2	8	20						
Malin Head	7	29	15	80	80	8	030	40	7	3	5	—	—	35	2	37	7	9	20						
Belmullet	6	27	29	18	02	8	081	42	6	9	5	—	—	35	2	32	6	9	21						
Birr	1	24	07	82	26	8	002	35	1	3	4	0	0	33	1	26	1	9	19						
Collinstown	3	24	18	82	03	8	026	35	3	8	5	0	0	31	2	24	2	8	25	3	6	40			
Rineanna	7	27	21	80	80	8	011	40	7	9	5	—	—	34	2	25	5	9	20	7	6	30			
Roches Point	1	29	10	82	25	8	036	36	1	9	4	0	0	33	2	28	1	9	18						
Valentia	5	32	20	66	87	8	047	43	5	3	5	0	0	36	2	20	5	9	21						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21.h to 09h.: Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	pr pr₀	—	40	33	0.3	1
London Airport	pr	—	38	33	0.4	1
Tangmere	r₀	—	38	34	TR	1
Hurn	pr	pr	36	31	0.3	1
Guernsey	pr₀	pr pr	35	37	2	1
Felixstowe	—	—	40	35	—	0
Gorleston	—	—	38	33	—	1
Mildenhall	—	—	38	32	—	1
Cardington	r₀	—	32	34	TR	2
West Raynham	—	—	37	*	—	1
Wittering	—	pr₀	38	35	TR	1
Boscombe Down	r₀ pr₀	—	37	33	0.2	1
Ross-on-Wye	d₀ pr	—	39	34	0.3	1
Bristol	pr₀	—	39	36	1	1
Aberporth	—	—	40	36	—	1
Rhoose (Cardiff)	pr	pr₀	38	35	TR	1
Plymouth	pr₀ pRH	pRH pr₀	38	34	1	1
Chivenor	pr₀	prh	41	38	0.9	1
St. Mawgan	prh	phpr₀	38	33	4	1
Culdrose	pr	prh	37	33	2	2
Scilly	pr	pr	42	*	3	2
Elmdon	pr₀	—	37	32	TR	1
Shawbury	phr pr₀	JP	37	29	0.1	1
Manchester	pr₀ phr	pr pr₀	39	36	0.3	1
Squires Gate	—	—	41	39	—	1
Valley	—	—	39	38	—	1
Ronaldsway	—	—	39	38	—	0
Silloth	pr₀	pr₀	37	34	0.1	2
Wattnall	pr pr₀	pr pr	37	33	1	1
Spurn Head	—	—	39	*	—	0
Finningley	—	pr₀	39	37	TR	1
Dishforth	pr₀	—	38	33	0.1	1
Tynemouth	—	—	37	32	—	1
Eskdalemuir	—	—	34	30	—	5
Mull of Galloway	*	*	36	*	—	1
Prestwick	pr₀	ph₀ pr₀	36	30	5	2
Renfrew	pr₀	pr₀	35	31	0.5	6
Leuchars	—	—	32	26	—	3
Dyce	s₀ s₀ s₀ r₀	r₀	32	30	9	7
Wick	ss RR	r₀	33	30	10	2
Cape Wrath	pr	ph	37	32	2	2
Sule Skerry	*	*	39	34	5	1
Lerwick	pr₀	r₀ r₀	38	36	1	2
Stornoway	prh	ph pr₀ h₀	33	26	4	2
Benbecula	pr₀ h₀ prh	pr prh	37	35	3	1
Tiree	pr₀	pr₀ prh	40	36	1	1
Aldergrove	pr₀	pr₀	35	31	1	1
Malin Head	*	*	38	33	3	2
Belmullet	*	*	39	35	3	1
Birr	*	*	35	30	2	1
Collinstown	*	*	34	31	TR	1
Rineanna	*	*	36	30	1	2
Roches Point	*	*	36	30	3	1
Valentia	*	*	38	33	4	1

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
OWS "A"	619	328	6	27	22	70	02	8	823	39	6	8	4	0	0	6	1	2	37	54	39	29	4	8
OWS "B"	565	510	8	23	18	65	85	8	762	32	8	6	5	—	—	0	0	2	15	56	31	25	3	5
OWS "C"	528	355	8	25	14	69	02	8	113	41	6	2	5	6	—	0	0	2	17	55	28	71	5	2
OWS "D"	490	410	8	05	13	65	80	2	168	52	8	2	8	2	0	0	0	7	32	59	47	03	4	5
OWS "I"	586	156	5	29	23	98	01	8	810	43	5	2	5	0	0	0	0	2	38	57	35	27	4	9
OWS "J"	524	199	7	29	40	97	27	8	009	43	7	9	4	—	—	0	0	2	27	59	41	79	3	8
OWS "K"	452	169	1	29	31	65	01	1	239	55	1	1	7	0	0	6	1	2	21	00	48	29	4	9
OWS "M"	661	019E	8	15	22	75	27	8	976	43	4	9	5	7	—	0	0	2	11	52	36	15	4	5

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
OWS "A"	619	332	1	29	18	80	01	1	880	37	1	1	4	0	0	6	1	2	22	54	30	28	4	6
OWS "B"	565	510	8	26	21	69	85	8	987	33	8	2	5	—	—	0	0	3	17	55	30	25	3	5
OWS "C"	528	355	8	27	25	69	02	2	123	42	6	2	6	6	—	0	0	1	03	54	35	27	5	2
OWS "D"	490	410	9	27	32	05	66	6	996	37	9	—	2	—	—	6	0	7	99	54	51	27	4	7
OWS "I"	586	156	2	26	30	98	15	1	982	43	2	2	4	0	0	0	0	2	31	56	36	27	4	8
OWS "J"	524	198	6	29	37	98	80	8	092	45	6	8	5	0	0	0	0	2	49	57	40	29	3	5
OWS "K"	450	160	4	30	27	70	02	1	253	37	4	8	5	0	0	6	1	2	13	02	48	29	4	8
OWS "M"	661	019E	8	14	24	62	62	6	301	37	6	7	4	—	—	0	0	2	15	57	37	19	4	6

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35111 — Date of Issue Wednesday 8th January 1958

OBSERVATIONS at 12h. G.M.T. 7th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character c	Bar: Change in 3 hours	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Rain 21h. to 09h. m.m.
		N. (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)	(55)
Kew	775	1	28	16	70	03	0	018	43	1	1	4	0	2	30	2	29	1	8	18							
London Airport	772	2	26	16	80	03	0	019	43	1	1	5	4	2	36	2	39	1	8	25							0.3
Tangmere	874	1	29	15	70	02	0	033	45	1	1	4	0	0	32	2	27	1	8	20							
Hurn	862	3	29	20	75	01	8	046	45	3	9	4	6	3	34	2	21	1	9	18							TR
Guernsey	894	6	28	28	81	02	8	090	46	6	2	4	-	2	35	2	25	6	8	15							
Felixstowe	697	1	28	25	63	01	0	981	43	1	5	6	0	0	39	1	29	1	6	35							
Gorleston	497	7	32	23	58	03	1	988	42	7	0	7	7	-	39	3	45	7	3	36							
Mildenhall	578	1	28	23	62	01	1	985	42	1	5	7	0	9	34	2	31	1	6	26							
Cardington	559	5	21	21	74	03	1	006	43	4	8	5	0	2	33	2	28	4	8	25							
West Raynham	485	6	27	16	80	03	1	910	40	3	6	6	0	9	35	2	38	3	6	30	5	6	50	5	1	70	
Wittering	462	5	28	23	74	02	1	992	40	1	1	5	0	2	33	1	26	1	8	20	5	0	70				
Boscombe Down	746	3	31	23	82	02	0	040	43	3	2	4	3	2	33	1	27	2	8	16							
Ross-on-Wye	627	2	26	18	77	02	0	031	43	2	2	6	0	3	31	2	30	2	8	30							
Bristol	628	2	27	12	74	01	0	049	43	2	2	5	0	0	33	1	27	2	8	25							
Aberporth	502	5	29	22	74	02	2	059	42	5	2	4	0	0	36	2	36	5	8	17							
Rhoose (Cardiff)	715	3	28	27	74	03	8	038	43	3	2	4	0	0	35	2	29	3	8	18							
Plymouth	827	3	28	18	69	28	8	087	46	3	9	4	0	0	34	2	27	2	9	15							
Chivenor	707	6	29	19	81	27	8	019	41	6	3	5	3	-	36	1	31	6	89	22							
St. Mawgan	817	5	30	25	77	03	8	091	46	5	3	4	0	0	30	1	25	5	9	18							
Culdrose	809	6	30	29	72	25	8	102	43	5	9	4	0	0	36	1	25	5	9	12							
Scilly	804	3	32	17	79	25	8	117	45	3	9	4	0	0	36	3	40	3	9	17							
Elmdon	534	6	29	14	48	04	1	017	41	6	2	5	-	-	33	2	33	3	8	20	5	6	35				
Shawbury	414	5	28	20	83	25	8	085	42	5	9	5	6	3	31	1	33	1	9	20	4	8	25				
Manchester	334	7	30	18	58	80	8	998	41	7	3	3	-	-	36	1	32	3	7	08	3	9	12	6	6	30	
Squires Gate	318	7	30	18	58	80	8	003	43	6	8	5	7	3	36	2	37	4	8	22	5	6	30				
Valley	302	7	30	22	74	03	2	026	43	6	1	5	4	-	36	2	35	6	8	20							
Ronaldsway	204	4	29	17	82	01	1	016	42	2	8	4	4	1	36	2	38	1	8	16	4	3	60				
Silloth	214	7	26	13	66	02	8	996	41	7	7	3	-	-	35	1	40	1	7	08	4	9	20	6	6	35	
Watnall	354	8	29	11	62	80	8	994	40	7	2	5	-	-	30	2	30	2	8	20	7	8	25				
Spurn Head	396	3	33	24	56	01	1	988	41	3	8	5	0	0	39	2	36	3	6	25							
Finningley	360	6	27	22	59	02	8	975	42	6	8	5	3	0	34	2	34	1	8	20	6	6	35				
Dishforth	261	5	29	19	87	03	1	970	43	1	5	5	4	5	34	2	35	1	6	25	5	1	70				
Tynemouth	262	5	27	15	58	02	1	986	40	0	0	9	0	5	35	2	41	5	2	20							
Eskdalemuir	162	3	30	13	80	02	1	974	37	2	8	4	3	0	32	1	41	1	8	10							
Mull of Galloway	131	6	27	22	78	03	2	013	42	3	1	5	5	-	40	2	30	3	8	20	6	3	59				
Prestwick	135	7	28	13	62	25	8	999	42	5	3	3	7	1	38	1	44	1	9	10	3	6	35	7	3	58	
Renfrew	141	5	25	08	58	04	2	988	40	2	5	5	6	3	35	1	49	2	9	22	3	3	60				
Leuchars	171	2	27	10	82	02	1	961	40	1	5	6	0	2	31	2	40	1	6	30							
Dyce	091	2	31	11	80	01	1	956	38	1	3	5	3	2	33	2	47	1	9	20							
Wick	075	2	21	06	80	21	8	987	36	1	9	4	0	2	34	2	38	1	9	15							
Cape Wrath	049	6	21	13	83	02	8	942	41	6	3	5	-	-	33	2	34	6	9	25							
Sule Skerry	010	6	30	09	85	03	8	925	44	4	2	4	7	-	39	2	42	4	8	15							
Lerwick	005	8	19	17	60	63	6	923	38	4	7	4	2	-	35	2	27	4	7	11	8	5	27				
Stornoway	026	6	29	06	74	25	8	973	38	6	9	5	-	-	35	2	47	6	9	20							
Benbecula	022	3	31	17	85	15	8	981	44	3	9	5	0	0	34	2	39	3	9	24							
Tiree	100	5	33	13	74	15	8	998	43	5	9	4	-	-	37	2	31	3	9	16							
Aldergrove	917	9	26	14	79	03	8	032	40	4	9	4	6	3	35	2	41	4	9	18							
Malin Head	980	6	30	18	80	03	8	022	45	6	3	5	-	-	34	2	45	6	9	22							
Belmullet	976	9	29	18	81	02	8	013	45	9	2	5	0	0	38	2	46	2	8	23							
Birr	965	1	28	07	84	01	8	082	41	1	8	5	0	2	36	2	41	1	8	24							
Collinstown	969	1	25	14	83	01	8	053	40	1	9	5	0	3	33	1	37	1	9	22							
Rineanna	962	6	30	12	80	80	8	092	44	5	9	5	-	-	38	2	37	5	9	24	6	0	70				
Roches Point	952	4	29	17	77	80	8	101	42	4	9	4	0	0	36	2	24	4	9	18							
Valentia	953	3	30	20	78	25	8	123	45	3	3	5	0	0	41	2	41	3	9	22							

OBSERVATIONS at 18h. G.M.T. 7th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character c	Bar: Change in 3 hours	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)
Kew	1	28	10	66	01	8	091	41	1	0	9	3	0	33	2	41	1	3	99						
London Airport	1	29	12	66	01	2	092	41	1	5	6	0	6	37	2	41	1	6	45						
Tangmere	0	30	10	66	02	-	103	41	0	0	9	0	0	33	2	44									
Hurn	0	29	13	75	01	0	119	41	0	0	9	0	0	38	2	42									
Guernsey	3	33	26	81	01	8	152	45	3	2	5	6	2	32	2	35	3	8	25						
Felixstowe	1	29	21	63	01	1	056	41	1	5	6	0	0	36	3	40	1	6	30						
Gorleston	2	30	16	58	01	1	043	41	2	0	7	7	0	40	2	50	2	3	56						
Mildenhall	3	28	14	63	01	1	061	40	3	0	9	2	0	36	2	49	3	3	60						
Cardington	2	28	09	61	01	1	082	40	2	5	7	0	0	35	2	46	2	6	56						
West Raynham	1	29	13	57	02	1	054	39	1	0	9	7	0	34	2	47	1	3	58						
Wittering	0	30	14	66	01	0	077	38	0	0	9	0	0	36	2	46									
Boscombe Down	1	31	13	66	01	1	114	38	1	5	5	0	0	33	2	46	1	6	25						
Ross-on-Wye	1	28	11	77	02	0	114	41	1	4	6	0	0	31	2	40	1	6	30						
Bristol	1	29	06	76	01	8	121	41	1	2	5	0	0	33	2	52	1	8	20						
Aberporth	4	31	20	80	01	2	135	43	4	2	5	0	0	35	2	39	4	8	20						
Rhoose (Cardiff)	1	28	15	66	01	1	131	40	1	4	5	0	0	36	2	45	1	6	25						
Plymouth	1	30	14	59	02	8	156	39	1	9	5	0	0	36	2	40	1	9	20						
Chivenor	2	31	20	81	01	8	152	45	2	2	5	0	0	35	2	44	2	8	25						
St. Mawgan	4	32	18	74	01	8	167	45	4	2	4	0	0	38	2	43	1	8	19						
Culdrose	4	33	20	78	01	8	166	44	4	9	4	0	0	36	2	40	2	9	18						
Scilly	3	33	21	66	02	8	169	47	3	1	4	0	0	36	2	35	3	8	17						
Elmdon	7	30	14	37	25	8	099	41	7	8	4	-	-	34	2	47	4	8	19	6	6	42			
Shawbury	4	28	12	83	02	8	103	40	4	2	6	0	0	32	2	45	4	8	30						
Manchester	5	29	12	56	02	8	081	39	5	8	4	0	0	36	2	50	1	8	15	5	6	30			
Squires Gate	2	30	19	59	01	8	085	43	2	8	5	0	0	38	2	44	1	8	20						
Valley	2	30	20	79	02	0	113	43	2	1	5	0	0	37	2	40	2	8	20						
Ronaldsway	2	29	16	80	02	0	090	43	2	8	4	0	0	36	2	48	1	8	18						
Silloth	1	24	08	69	01	1	079	40	1	5	6	0	0	35	2	41	1	6	40						
Watnall	0	30	09	62	01	8	080	39	0	0	9	0	0	34	2	50									
Spurn Head	0	30	19	60	01	0	050	41	0	0	9	0	0	36	2	99									
Finningley	2	28	20	56	01	0	068	40	2	5	6	0	0	34	2	33	2	6	30						
Dishforth	1	29	13	80	01	1	062	40	1	4	6	0	0	33	2	48	1	6	30						
Tynemouth	0	27	12	61	02	0	089	38	0	0	9	0	0	34	3	43									
Eskdalemuir	1	30	07	80	01	0	072	35	1	5	6	0	0	33	3	53	1	6	30						
Mull of Galloway	2	27	15	78	01	1	091	42	2	5	5	0	0	41	2	42	2	6	20						
Prestwick	5	25	09	08	04	8	072	42	5	8	5	0	0	37	2	41	2	8	25	3	6	56			
Renfrew	1	16	03	48	04	2	064	37	1	5	6	0	0	34	2	40	1	6	30						
Leuchars	1	23	08	80	02	0	090	36	1	5	7	0	0	30	2	39	1	6	50						
Dyce	1	29	10	82	01	0	029	37	1	5	6	0	0	32	2	35	1	6	35						
Wick	4	27	10	80	25	8	009	36	4	9	4	0	0	33	2	35	4	9	12						
Cape Wrath	6	23	13	83	80	8	999	42	6	9	5	-	-	37	2	29	6	9	25						
Sule Skerry	5	28	09	88	01	8	993	44	5	9	4	-	-	37	2	38	5	9	15						
Lerwick	6	28	05	81	25	8	971	38	6	8	4	6	-	35	3	22	6	9	18						
Stornoway	1	25	10	82	02	8	031	36	1	9	5	0	0	32	2	31	1	9	20						
Benbecula	2	30	13	85	03	8	098	40	1	3	5	0	0	37	2	36	1	9	29						
Tiree	4	32	09	83	25	8	059	42	4	9	6	0	0	38	2	32	4	9	31						
Aldergrove	3	25	11	83	15	0	100	39	3	9	5	0	3	36	2	38	1	9	20						
Malin Head	5	30	16	78	03	8	087	45	5	3	5	-	-	40	2	33	5	9	21						
Belmullet	2	29	12	80	25	8	181	45	2	9	5	0	0	39	2	35	2	9	22						
Birr	1	27	07	83	01	0	104	40	1	3	5	0	0	36	1	34	1	9	25						
Collinstown	3	26	11	79	02	0	127	39	3	8	5	0	0	34	2	37	1	8	20	3	6	25			
Rineanna	3	28	19	80	25	8	166	43	3	5	5	0	0	39	2	35	3	9	25						
Roches Point	1	29	10	77	01	8	174	44	1	3	4	0	2	38	2	42	1	9	18						
Valentia	4	33	13	78	01	8	191	47	2	2	5	0	2	38	2	35	2	8	23	7	0	70			

OBSERVATIONS during DAY

Station	Weather: 09h. to 15h. (51)	Weather: 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pro	-	46	5.1	TR	1
London Airport	pro	-	44	5.2	TR	1
Tangmere						
Hurn	pro	pro	45	6.8	0.6	1
Guernsey	pro	-	46	-	TR	1
Felixstowe	phr	ph	46	3.6	0.5	1
Gorleston	-	-	43	5.5	-	0
Mildenhall	-	-	43	0.6	-	1
Cardington	-	-	43	3.2	-	1
West Raynham	-	-	43	4.4	-	1
Wittering	-	-	41	3.9	-	1
Boscombe Down	-	-	42	5.0	-	1
Ross-on-Wye	-	-	44	5.7	TR	0
Bristol	-	-	44	6.4	-	1
Aberporth	pro	-	45	4.9	0.1	0
Rhoose (Cardiff)	-	-	42	2.6	-	1
Plymouth	-	-	44	6.0	-	1
Chivenor	pro	pro	47	4.9	TR	1
St. Mawgan	prh	-	47	3.0	0.2	1
Culdrose	proph	-	47	3.6	0.1	1
Scilly	-	pr	46	5.0	0.3	2
Elmdon	pro	-	46	3.8	1	1
Shawbury	prpro	pro	42	3.1	1	1
Manchester	pro	prh pr	43	0.9	1	1
Squires Gate	prohopr	pro	42	0.6	1	1
Valley	pro	-	43	1.9	0.6	1
Ronaldsway	-	-	45	4.1	-	1
Silloth	-	-	44	5.2	-	0
Watnall	pro	-	42	0.5	TR	1
Spurn Head	pro	-	41	0.3	TR	1
Finningley	-	-	42	3.5	-	0
Dishforth	-	-	44	3.1	-	1
Tynemouth	-	-	43	4.9	0.2	1
Eskdalemuir	-	-	41	5.7	-	1
Mull of Galloway	*	*	44	*	TR	1
Prestwick	pro ph	pro	46	2.0	1	1
Renfrew	-	pro	42	0.8	TR	3
Leuchars	-	-	42	4.5	-	3
Dyce	-	-	39	5.3	-	6
Wick	prohp	pr	39	1.5	0.6	4
Cape Wrath	pro	pro	45	*	TR	1
Sule Skerry	*	*	45	*	2	1
Lerwick	rorororo	pr pro pro	39	0.0	5	2
Stornoway	pro ph	pro	41	1.9	0.3	2
Benbecula	-	pro	45	2.6	0.2	1
Tiree	jp pro	jp pro	45	2.1	TR	1
Aldergrove	pro	proso	42	3.5	0.4	1
Malin Head	*	*	43	4.0	2	*
Belmullet	*	*	48	3.9	0.3	*
Birr	*	*	45	4.9	0.1	*
Collinstown	*	*	42	6.2	TR	*
Rineanna	*	*	48	3.6	0.1	*
Roches Point	*	*	47	5.3	1	*
Valentia	*	*	50	3.8	1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. 'A'	620	328	7	24	24	70	02	1	921	39	7	5	5	0	0	6	1	2	20	53	32	25	4	6
O.W.S. 'B'	565	510	8	25	18	69	02	8	002	30	8	2	5	-	-	0	0	2	12	58	20	25	3	6
O.W.S. 'C'	528	355	7	20	19	69	03	8	122	43	5	2	5	0	7	0	0	5	00	53	36	27	4	9
O.W.S. 'D'	440	410	8	02	35	65	02	6	026	51	8	7	4	-	-	0	0	2	37	60	46	03	4	9
O.W.S. 'I'	583	159	3	28	31	98	15	8	996	46	3	9	4	6	0	5	1	2	65	53	41	28	4	8
O.W.S. 'J'	525	199	8	25	23	98	25	8	169	44	4	8	4	7	-	0	0	2	32	57	41	26	3	3
O.W.S. 'K'	449	163	3	33	16	70	01	0	306	51	2	8	5	0	1	7	1	2	33	02	46	33	5	6
O.W.S. 'M'	661	018E	8	14	30	86	68	6	932	31	7	7	3	2	-	0	0	2	12	56	36	15	4	6

18h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. 'A'	619	331	8	25	18	65	02	8	938	39	7	8	4	2	-	2	1	2	01	54	51	25	3	4
O.W.S. 'B'	505	510	8	32	20	61	85	7	939	25	8	2	4	-	-	0	0	2	22	53	20	27	3	6
O.W.S. 'C'	528	355	8	23	13	69	02	2	018	42	1	1	5	7	-	0	0	6	19	59	35	49	-	9
O.W.S. 'D'	440	410	8	34	30	69	02	2	983	51	8	5	5	-	-	0	0	2	59	60	39	33	4	9
O.W.S. 'I'	584	160	5	27	26	93	15	8	090	47	3	8	5	6	0	5	1	2	16	53	40	28	4	8
O.W.S. 'J'	529	198	6	25	20	98	01	8	188	48	8	8	4	0	6	0	0	2	15	58	39	26	3	0
O.W.S. 'K'	652	160	6	33	11	70	03	1	302	54	2	5	7	8	1	2	2	3	10	52	46	32	5	6
O.W.S. 'M'	662	018E	8	19	28	25	68	6	96	36	8	7	8	2	-	0	0	2	18	58	36	19	4	6

All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

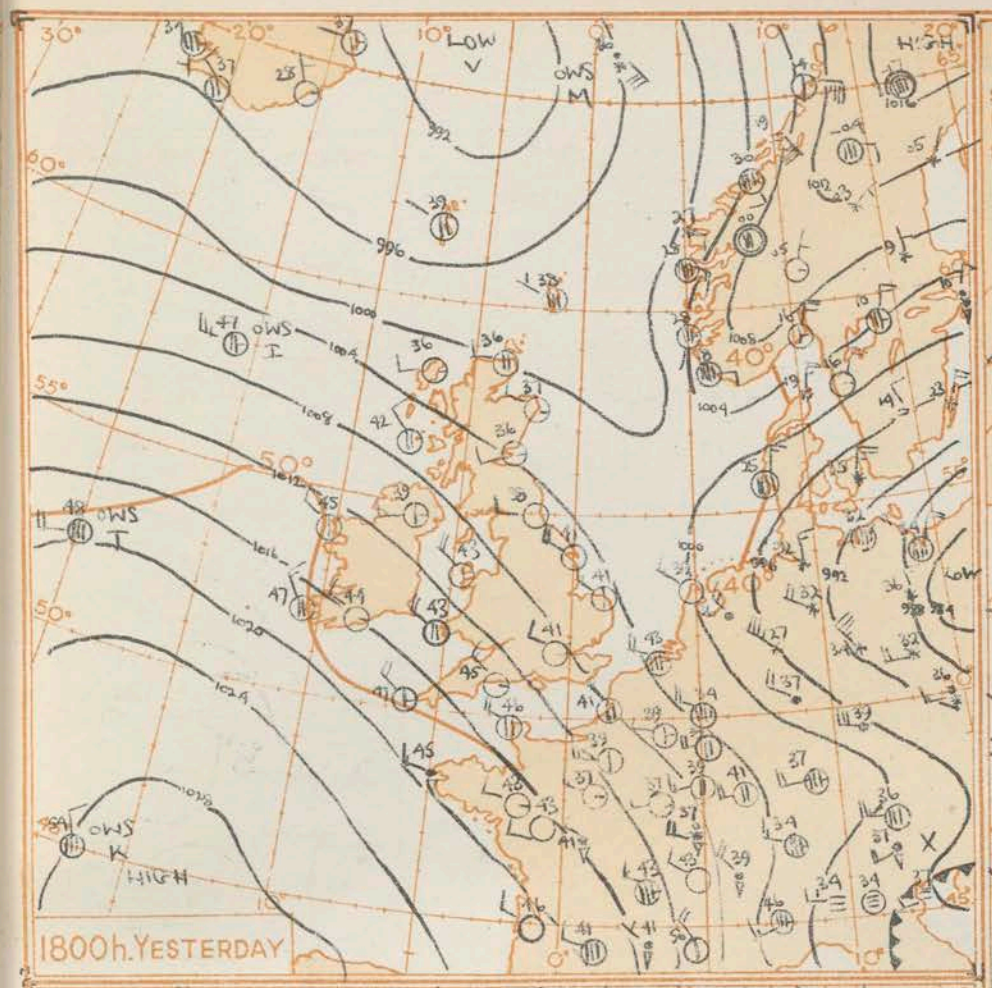
Mid-day (12h)
of
Tuesday 7th January
1958

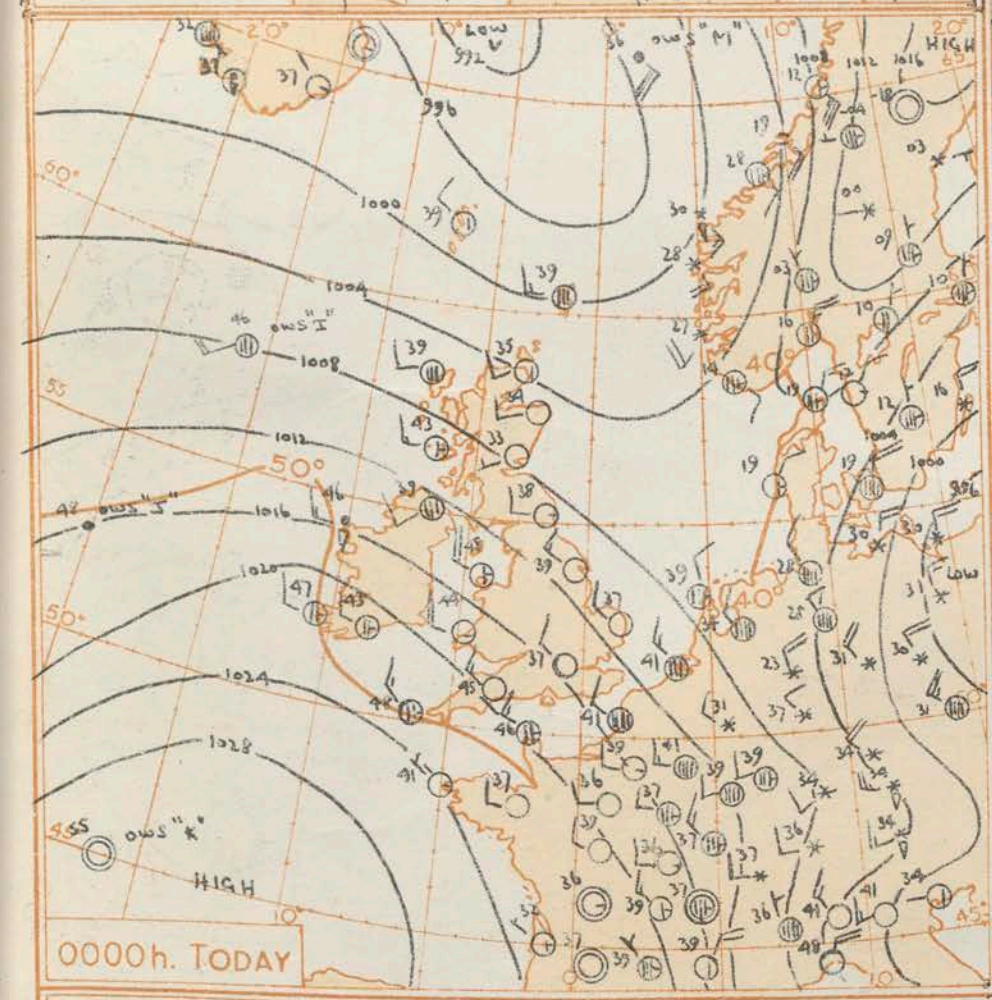
CIVIL TWILIGHT (mid JANUARY)

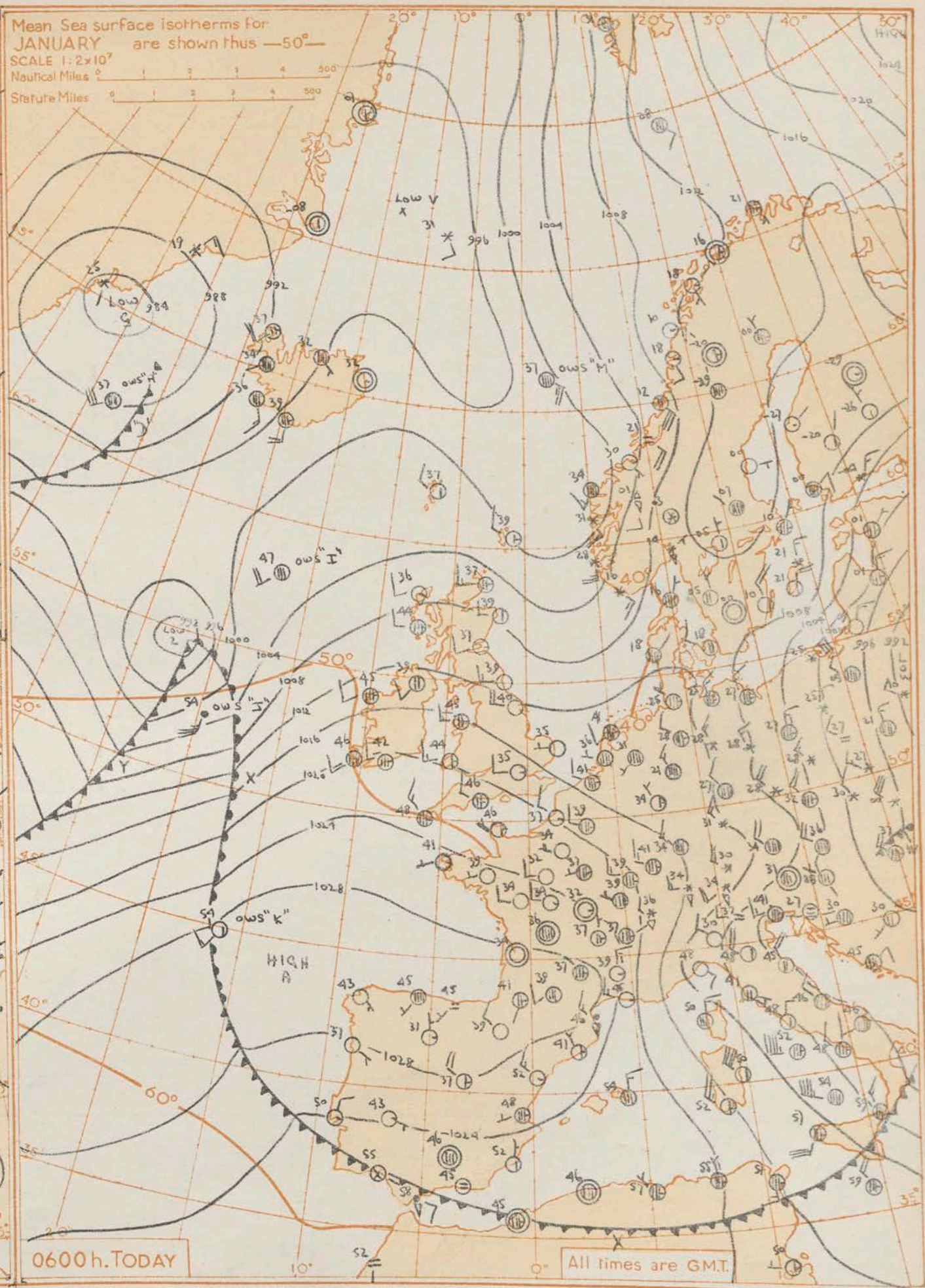
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Wednesday 8th January 1958

A ridge of high pressure moved eastwards over the British Isles, as a depression near Iceland filled and moved northwards while another over Germany moved away to the east. A third depression over the Atlantic moved northeastwards behind the ridge of high pressure. This depression is expected to continue moving northeastwards to the north of Scotland and its cold front will move southeastwards across the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

Dull wet weather will spread eastwards across the British Isles with temperatures rising to near or above the seasonal average and with gale force southerly winds in northwestern areas. During the night colder showery weather will spread south eastwards across Scotland, Northern Ireland, and the northern half of England and Wales. Southern districts will probably remain mostly cloudy and mild with rain at times.

OUTLOOK FOR the following 24 hours.

Colder showery weather, but with bright periods will spread south to all districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 8th January 1958

Code F M 11 A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	39	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	30	11	79	02	0	162	37	0	0	9	0	0	35	1	30									
Tangmere	874	0	29	12	62	02	0	169	39	0	0	9	0	0	34	2	30									
Hurn	862	0	29	06	75	02	0	181	38	0	0	9	0	0	34	2	25									
Guernsey	894	2	32	20	81	01	0	213	45	2	1	5	0	0	38	2	30	2	8	25						
Felixstowe	697	0	28	15	58	02	0	130	39	0	0	9	0	0	36	2	34									
Gorleston	497	0	30	12	58	02	0	121	37	0	0	9	0	0	37	1	26									
Mildenhall	578	0	26	13	56	02	0	139	37	0	0	9	0	0	35	2	28									
Cardington	559	0	26	10	66	02	0	154	35	0	0	9	0	0	32	2	34									
West Raynham	485	0	28	13	57	02	0	126	34	0	0	9	0	0	32	1	26									
Wittering	462	0	27	13	63	02	0	142	37	0	0	9	0	0	35	2	29									
Boscombe Down	746	0	30	09	61	02	0	181	35	0	0	9	0	0	33	2	29									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	26	06	80	02	0	180	39	0	0	9	0	0	35	1	27									
Aberporth	502	1	28	20	69	02	0	180	44	1	5	5	0	0	39	1	15	1	6	25						
Rhoose (Cardiff)	715	0	29	11	79	01	0	190	39	0	0	9	0	0	37	1	22									
Plymouth	827	1	31	05	59	02	8	210	44	1	5	6	0	0	37	2	26	1	6	30						
Chivenor	707	3	31	12	81	03	0	201	45	3	1	5	0	0	40	2	16	3	8	20						
St. Mawgan	817	6	31	18	79	03	1	219	47	6	2	5	0	0	41	2	24	6	8	25						
Culdrose	809	1	31	12	78	01	0	223	43	1	1	4	0	0	37	2	23	1	8	18						
Scilly	804	5	32	16	81	03	1	221	48	5	5	4	0	0	40	2	17	5	6	17						
Elmdon	534	0	26	11	56	04	8	155	38	0	0	9	0	0	32	2	18									
Shawbury	414	2	26	06	80	03	0	151	35	2	5	7	0	0	30	1	15	2	6	50						
Manchester	334	5	27	11	58	25	8	134	41	5	8	4	0	0	38	1	11	3	8	18	3	6	35			
Squires Gate	318	5	28	15	66	02	1	134	44	4	5	6	4	0	40	2	17	4	6	40						
Valley	302	3	29	20	79	03	0	164	45	3	5	6	0	0	39	2	22	3	6	30						
Ronaldsway	204	2	28	17	80	02	0	139	45	2	8	5	0	0	39	2	18	1	8	20						
Silloth	214	1	26	13	66	02	0	123	41	1	5	6	0	0	38	3	16	1	6	45						
Watnall	354	3	24	09	62	01	1	139	39	3	5	4	0	0	36	2	28	3	6	09						
Spurn Head	396	0	32	15	60	02	0	116	39	0	0	9	0	0	35	2	35									
Finningley	360	0	27	09	56	02	0	125	39	0	0	9	0	0	36	2	25									
Dishforth	261	0	24	04	80	02	0	117	36	0	0	9	0	0	33	1	23									
Tynemouth	262	1	27	09	61	02	0	100	38	1	0	9	7	0	35	2	17	1	3	58						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	3	27	18	80	25	8	130	41	3	5	5	0	0	41	2	14	3	6	20						
Prestwick	135	4	26	08	80	02	8	110	43	4	8	5	0	0	39	2	21	1	8	25	3	6	40			
Renfrew	141	1	24	09	79	02	8	103	40	1	1	5	6	0	35	2	17	1	8	25						
Leuchars	171	0	24	05	82	02	0	080	33	0	0	9	0	0	31	2	13									
Dyce	091	0	26	10	82	01	0	069	34	0	0	9	0	0	30	2	13									
Wick	075	2	25	09	83	03	8	037	35	1	9	4	3	0	33	3	07	1	9	15						
Cape Wrath	049	6	27	29	83	02	8	030	41	6	3	5	-	-	39	2	03	6	9	25						
Sule Skerry	010	6	28	13	84	81	2	014	42	6	8	4	-	-	40	2	01	6	6	15						
Lerwick	005	6	27	13	81	02	8	995	39	6	9	5	-	-	36	2	03	6	9	30						
Stornoway	026	6	26	11	74	25	8	042	39	6	8	4	-	-	37	2	07	3	8	18	6	6	40			
Benbecula	022	1	26	15	83	25	8	976	44	1	3	5	3	0	39	2	08	1	9	25						
Tiree	100	3	27	14	83	03	8	097	43	1	9	5	3	2	39	1	08	1	9	29						
Aldergrove	917	6	23	12	83	01	9	142	39	6	5	7	-	-	37	2	14	2	6	30	6	6	50			
Malin Head	980	4	29	17	80	25	8	126	45	4	3	5	0	0	39	1	08	4	9	20						
Belmullet	976	7	27	15	80	80	8	163	46	7	9	5	-	-	40	1	05	7	9	22						
Birr	965	7	25	08	82	03	1	185	41	7	5	6	-	-	38	5	10	7	6	42						
Collinstown	969	1	25	13	80	03	0	170	38	1	5	6	0	0	34	2	10	1	6	40						
Rineanna	962	5	25	10	80	25	8	196	42	3	8	5	0	2	39	2	08	2	8	25	3	6	40	5	0	70
Roches Point	952	5	28	11	80	25	8	217	43	5	8	5	0	0	38	2	15	1	8	20	5	6	46			
Valentia	953	5	28	08	74	03	8	220	47	5	3	5	0	0	38	1	01	5	9	20						

OBSERVATIONS at 06h. G.M.T. 8th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	1	25	06	56	03	0	190	37	1	5	6	4	0	34	1	10	1	6	40						
London Airport	1	27	11	74	03	0	190	35	1	5	7	0	0	34	1	10	1	6	50						
Tangmere	0	29	07	62	02	0	201	37	0	0	9	0	0	35	2	11									
Hurn	6	26	07	69	03	1	211	34	5	5	6	3	1	33	2	04	5	6	30	4	0	70			
Guernsey	1	32	18	81	02	0	239	46	1	1	5	0	0	39	1	07	1	8	25						
Felixstowe	2	27	09	58	01	1	164	38	2	5	5	0	0	35	1	08	2	6	20						
Gorleston	0	27	06	58	02	0	157	35	0	0	9	0	0	34	1	10									
Mildenhall	0	24	11	59	01	0	165	35	0	0	9	0	0	33	1	07									
Cardington	1	27	13	59	02	0	176	37	1	0	9	3	0	35	1	08	1	3	60						
West Raynham	0	26	11	57	01	1	154	35	0	0	9	0	0	33	2	11									
Wittering	7	24	12	66	03	0	169	37	7	8	4	0	0	34	2	12	3	8	19	7	6	24			
Boscombe Down	5	29	10	66	03	0	209	41	4	5	6	0	1	37	1	09	4	6	45						
Ross-on-Wye	7	25	07	70	02	1	187	43	7	5	6	3	-	37	1	08	7	6	30						
Bristol	4	24	07	79	03	0	204	38	3	0	9	3	1	35	1	06	3	3	62						
Aberporth	3	26	15	66	02	0	195	44	1	5	6	3	1	40	8	01	1	6	30	3	3	58			
Rhoose (Cardiff)	1	35	05	66	01	0	206	37	1	0	9	3	0	37	4	00	1	3	60						
Plymouth	6	27	07	58	80	8	229	44	6	2	8	0	0	40	0	00	6	8	22						
Chivenor	1	28	10	69	01	1	214	44	1	8	5	0	0	41	8	07	1	8	20						
St. Mawgan	2	28	14	81	05	1	231	46	2	9	4	0	0	42	0	07	2	9	18						
Culdrose	4	28	10	81	03	0	239	43	1	1	4	3	0	40	7	03	1	8	18	3	3	58			
Scilly	7	30	14	79	25	8	239	48	7	8	4	0	0	41	1	04	7	8	14						
Elmdon	3	22	07	61	03	0	180	38	3	5	7	0	0	35	2	08	3	6	56						
Shawbury	2	21	06	80	03	0	174	39	1	5	6	4	0	34	1	07	1	6	35						
Manchester	7	27	12	61	03	2	159	41	7	6	4	-	-	39	0	04	7	7	11						
Squires Gate	5	27	15	62	03	1	149	44	3	5	6	3	0	41	0	02	3	6	45	3	3	62			
Valley	8	27	14	66	03	0	174	45	5	8	4	-	-	41	8	04	3	8	18	4	6	35			
Ronaldsway	3	26	15	80	01	1	152	44	3	5	7	0	0	40	8	03	1	7	13	3	6	50			
Silloth	2	24	10	66	01	1	135	41	1	5	6	3	0	39	6	03	1	6	35						
Watnall	4	29	09	61	01	8	160	39	4	5	5	0	0	37	2	08	1	7	10	4	6	20			
Spurn Head	0	28	19	56	02	0	138	40	0	0	9	0	0	38	2	03									
Finningley	3	24	09	58	02	1	149	41	3	5	7	0	0	37	2	08	3	6	50						
Dishforth	1	28	10	80	02	0	135	40	1	5	6	0	0	36	1	03	1	6	30						
Tynemouth	0	27	16	66	02	0	117	39	0	0	9	0	0	36	1	03									
Eskdalemuir	7	23	05	74	25	8	121	37	7	8	4	-	-	36	1	04	3	8	14	6	6	25			
Mull of Galloway	4	27	18	80	01	8	141	42	3	5	5	3	0	42	8	04	3	6	20	4	3	59			
Prestwick	7	25	11	80	25	8	119	44	7	8	5	-	-	42	8	01	1	8	20	7	6	33			
Renfrew	2	25	06	63	01	8	113	42	2	2	5	0	0	38	3	02	2	8	25						
Leuchars	1	25	10	82	01	0	089	37	1	5	7	0	0	34	5	01	1	6	50						
Dyce	2	27	11	82	01	0	081	37	2	5	6	0	0	33	2	02	2	6	40						
Wick	2	26	14	66	25	8	051	37	5	9	4	-	-	35	3	01	5	9	15						
Cape Wrath	6	27	18	83	02	8	054	42	6	8	5	-	-	40	2	12	6	8	25						
Sule Skerry	5	28	13	85	02	8	042	44	5	8	4	-	-	39	2	09	5	6	15						
Lerwick	3	29	11	74	03	8	004	39	3	9	5	0	0	32	2	05	3	9	20						
Stornoway	1	25	09	74	02	8	079	36	1	3	4	0	0	33	1	06	1	9	18						
Benbecula	5	26	14	80	25	8	091	44	5	9	5	3	-	38	2	02	5	9	22						
Tiree	6	27	11	83	03	8	109	44	3	9	4	3	-	39	1	02	2	9	18	3	6	30	5	3	60
Aldergrove	4	21	10	66	03	1	149	39	4	8	4	0	0	37	8	05	1	8	18	3	6	30			
Malin Head	7	28	12	74	80	8	130	45	7	3	5	-	-	41	7	03	7	9	21						
Belmullet	7	29	11	74	25	8	155	45	7	3	5	-	-	41	7	13	5	9	22	7	6	36			
Birr	7	21	07	78	03	1	186	40	7	5	6	-	-	39	5	05	7	6	40						
Collinstown	1	24	12	74	01	1	173	40	1	5	6	3	0	37	8	06	1	6	30						
Rineanna	3	21	15	80	02	0	192	42	2	2	5	3	0	40	7	09	2	8	22	3	3	60			
Roches Point	7	26	11	81	03	1	212	42	1	8	5	3	-	40	8	05	1	8	20	7	3	58			
Valentia	8	23	09	67	03	8	208	46	1	1	5	0	6	40	6	12	1	8	21	8	2	66			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m m. (55)	State of ground 09h. (56)
Kew	-	-	37	26	-	1
London Airport	-	-	34	25	-	1
Tangmere	-	-	33	28	-	1
Hurn	-	pr$_0$	34	26	TR	1
Guernsey	-	-	44	40	-	1
Felixstowe	-	-	37	32	-	0
Gorleston	-	-	34	30	-	3
Mildenhall	-	-	34	28	-	1
Cardington	-	-	23	21	-	1
West Raynham	-	-	33	27	-	3
Wittering	-	-	34	31	-	1
Boscombe Down	-	-	35	27	TR	1
Ross-on-Wye	-	-	38	33	TR	1
Bristol	-	-	37	32	-	1
Aberporth	-	-	43	38	-	1
Rhoose (Cardiff)	-	pr$_0$	35	25	TR	1
Plymouth	pR	pr$_0$	36	27	0·1	1
Chivenor	-	pr$_0$	43	36	0·1	1
St. Mawgan	-	pr$_0$	45	40	0·2	1
Culdrose	-	pr$_0$	41	35	0·5	1
Scilly	-	pr$_0$	45	*	0·2	1
Elmdon	-	-	36	28	-	1
Shawbury	-	-	33	26	-	1
Manchester	pr$_0$	-	38	33	TR	1
Squires Gate	-	-	43	40	-	1
Valley	-	-	43	39	-	1
Ronaldsway	-	-	43	39	-	0
Silloth	-	-	39	32	-	2
Watnall	pr$_0$	pr$_0$	38	31	0·1	1
Spurn Head	-	-	37	*	-	0
Finningley	-	-	38	34	-	1
Dishforth	-	pr$_0$	34	27	TR	1
Tynemouth	-	-	37	30	-	1
Eskdalemuir	-	pr$_0$	31	23	1	5
Mull of Galloway	*	*	41	*	TR	1
Prestwick	pr$_0$	pr$_0$	41	35	0·5	1
Renfrew	pr$_0$	pr$_0$	32	32	0·2	1
Leuchars	-	-	31	23	-	3
Dyce	-	-	32	25	-	6
Wick	pr$_0$	pr$_0$	34	30	2	4
Cape Wrath	pr	pr	41	35	1	2
Sule Skerry	*	*	41	37	3	2
Lerwick	pr$_0$ph$_0$pr$_0$	pr$_0$	37	34	1	2
Stornoway	prpR	pr	34	28	4	2
Benbecula	pr$_0$	pr$_0$	40	35	0·3	1
Tiree	pr$_0$	pr$_0$	40	34	0·4	1
Aldergrove	-	-	37	33	-	1
Malin Head	*	*	43	38	0·6	1
Belmullet	*	*	44	40	0·2	1
Birr	*	*	37	30	TR	1
Collinstown	*	*	37	34	TR	1
Rineanna	*	*	40	35	0·2	1
Roches Point	*	*	35	31	TR	1
Valentia	*	*	44	40	0·6	1

00h. Ships Reports

Code F M 21 A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	620	328	8	21	25	60	83	2	924	37	8	9	4	-	-	5	1	8	12	55	34	25	4	7
O.W.S. 'B'	565	510	8	27	17	69	02	0	056	25	8	2	4	-	-	0	0	3	02	63	11	29	3	6
O.W.S. 'C'	528	355	5	29	23	69	02	2	074	42	3	2	5	7	0	0	0	3	03	54	33	49	4	6
O.W.S. 'D'	440	410	5	32	24	69	01	2	238	48	5	5	5	0	0	0	0	2	49	62	34	32	4	7
O.W.S. 'I'	518	159	6	26	19	97	03	8	089	46	6	8	5	-	-	0	0	2	12	54	40	49	-	5
O.W.S. 'J'	526	190	8	19	26	97	61	6	156	48	5	5	5	7	-	0	0	7	34	51	43	21	3	8
O.W.S. 'K'	451	161	0	99	04	80	02	1	306	55	0	0	7	0	0	0	0	8	03	52	48	28	4	4
O.W.S. 'M'	663	014E	8	13	28	65	60	6	978	36	7	7	4	2	-	0	0	2	05	58	32	13	4	6

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	619	330	8	24	32	60	22	8	887	37	5	5	3	1	-	5	7	7	26	55	28	20	5	8
O.W.S. 'B'	565	510	8	27	14	61	85	8	956	23	8	5	5	-	-	0	0	5	00	65	16	28	3	5
O.W.S. 'C'	528	355	6	27	29	69	80	2	818	40	6	2	5	0	0	0	0	1	17	56	37	28	4	6
O.W.S. 'D'	440	410	6	34	12	60	02	0	280	49	6	1	5	0	0	0	0	2	32	61	39	33	4	4
O.W.S. 'I'	580	162	6	23	19	98	02	0	032	47	7	8	4	-	-	7	2	7	33	53	44	28	4	5
O.W.S. 'J'	525	197	8	19	36	97	61	6	029	54	8	7	3	-	-	0	0	7	51	02	52	70	3	2
O.W.S. 'K'	451	161	2	21	13	70	02	0	292	54	2	1	5	0	0	0	0	7	16	02	50	28	4	3
O.W.S. 'M'	661	018E	8	11	26	80	26	8	000	37	8	8	5	-	-	3	2	2	17	58	30	13	3	5

* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35112

Date of Issue Thursday 9th January 1958

OBSERVATIONS at 12h. G.M.T. 8th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	25	09	58	03	1	195	45	1	1	5	3	-	38	8	09	1	8	20	7	3	99			
London Airport	772	3	27	12	62	01	0	200	45	3	8	5	0	0	41	8	03	1	8	25	3	6	56			
Tangmere	874	7	27	12	50	03	1	215	46	5	8	5	3	-	41	0	01	2	8	20	4	6	56			
Hurn	862	6	25	12	66	25	8	214	47	3	8	4	3	2	40	8	08	1	8	15	3	6	30	5	3	60
Guernsey	894	4	27	18	81	25	8	248	48	3	2	4	3	0	44	8	02	3	8	12						
Felixstowe	697	2	27	15	58	03	0	180	43	2	5	6	0	0	38	0	01	2	6	32						
Gorleston	497	2	27	10	68	03	0	161	42	2	0	9	7	0	40	8	03	2	3	58						
Mildenhall	578	7	24	13	68	03	1	173	42	4	5	6	3	1	38	8	08	4	6	40	7	3	60			
Cardington	559	3	26	14	58	03	0	182	45	3	5	8	0	0	39	8	07	3	6	57						
West Raynham	485	3	25	13	48	01	0	162	41	3	5	7	0	0	37	8	09	3	6	50						
Wittering	462	1	25	16	66	01	0	169	44	1	5	6	0	0	39	8	11	1	6	45						
Boscombe Down	746	4	26	10	66	01	8	201	45	3	1	5	3	1	41	8	11	3	8	20						
Ross-on-Wye	627	4	25	08	81	03	8	86	47	1	1	6	5	1	38	8	11	1	8	30						
Bristol	628	6	23	08	60	03	1	200	44	3	8	5	7	-	40	8	07	2	8	20	5	3	60			
Aberporth	502	6	25	13	80	03	1	187	47	5	8	4	4	1	41	8	14	5	8	18	3	0	75			
Rhoose (Cardiff)	715	6	25	11	69	25	8	203	45	3	8	5	3	0	44	8	11	1	8	20	3	3	62	6	1	70
Plymouth	827	6	24	13	59	15	8	226	48	2	2	4	3	1	42	8	10	2	8	18	4	3	59			
Chivenor	707	7	27	16	81	25	8	215	48	6	2	5	3	-	44	7	10	5	8	20	7	3	59			
St. Mawgan	817	5	23	15	74	01	8	223	49	2	2	4	3	8	43	8	08	2	8	18	3	0	75			
Culdrose	809	7	26	13	70	80	8	232	47	6	3	4	3	1	43	8	09	6	9	12						
Scilly	804	6	27	16	79	01	2	226	49	6	5	4	0	0	42	8	10	6	6	18						
Elmdon	534	1	24	15	40	04	1	177	45	1	1	4	0	1	39	7	20	1	8	16						
Shawbury	414	2	23	09	80	03	1	170	45	1	8	5	4	0	38	8	10	1	8	25						
Manchester	334	6	24	12	58	02	2	159	45	5	5	5	3	-	38	8	08	5	6	25	4	3	68			
Squires Gate	318	3	25	14	60	01	1	148	45	2	8	5	4	0	43	8	12	2	8	22						
Valley	302	6	24	17	74	03	1	159	47	2	8	5	3	4	43	7	17	3	8	20	3	3	62	6	0	76
Ronaldsway	204	7	26	20	74	03	1	141	46	3	6	4	7	7	42	7	16	3	7	12	5	4	60	7	2	70
Silloth	214	7	24	12	58	02	1	130	43	6	6	4	3	-	41	8	12	6	7	10						
Watnall	354	6	26	13	61	01	8	165	44	6	5	6	0	0	30	8	06	1	7	18	6	6	40			
Spurn Head	396	1	27	14	32	01	0	148	43	1	0	9	3	0	41	8	04	1	3	58						
Finningley	360	7	25	12	32	80	8	150	44	7	8	5	-	-	40	7	07	4	8	25	7	6	35			
Dishforth	261	7	24	08	74	02	8	140	43	4	5	5	-	-	39	8	02	4	6	25	5	6	35			
Tynemouth	262	4	27	12	58	02	0	116	43	2	0	9	7	8	39	0	00	2	3	38	1	2	10			
Eskdalemuir	162	6	26	09	62	80	8	114	40	6	8	2	-	-	39	8	12	1	7	02	4	8	08			
Mull of Galloway	131	6	25	18	80	03	1	124	45	3	5	5	1	-	43	8	21	3	6	20	6	4	59			
Prestwick	135	7	23	13	62	25	8	111	44	5	8	3	3	6	42	7	14	1	7	09	3	8	18			
Renfrew	141	8	21	12	32	25	8	104	44	5	8	5	6	6	42	8	14	2	7	12	7	6	35	7	2	70
Leuchars	171	8	24	08	62	04	1	092	39	2	5	6	0	7	34	8	11	2	6	30	8	2	73			
Dyce	091	8	24	08	80	03	1	084	39	1	5	6	3	7	33	8	08	1	6	40	3	3	62	8	2	75
Wick	075	7	25	09	82	03	8	054	38	1	4	5	0	2	36	8	09	1	8	20	7	2	70			
Cape Wrath	049	7	23	13	82	02	2	048	43	7	8	5	-	-	41	7	09	7	8	25						
Sule Skerry	010	8	29	05	81	03	8	044	44	4	8	4		-	42	7	05	4	8	15						
Lerwick	005	3	30	11	82	16	8	023	39	3	3	4	0	0	34	8	02	2	9	17						
Stornoway	026	8	20	06	74	03	8	050	41	2	5	4	2	-	38	8	28	2	6	15	8	4	60			
Benbecula	022	8	17	09	82	21	8	048	43	4	5	6	2	-	41	7	35	1	6	19	4	6	40	8	4	62
Tiree	100	8	21	13	82	01	8	009	40	3	8	5	2	7	40	8	32	1	8	25	6	4	60	8	2	70
Aldergrove	917	8	19	12	59	10	1	119	41	5	6	3	2	-	40	8	32	2	7	02	5	7	07	8	7	62
Malin Head	980	8	21	16	62	60	8	084	43	2	6	4	2	-	39	7	39	2	7	15	8	4	38			
Belmullet	976	8	19	35	62	63	8	053	46	8	6	4	-	-	46	7	79	8	7	14						
Birr	965	8	19	10	82	60	6	137	43	1	6	4	3	6	40	8	39	1	7	17	4	3	63	8	2	70
Collinstown	969	7	12	12	80	02	1	145	44	1	6	4	7	-	38	7	31	1	7	15	7	4	60			
Rineanna	962	8	19	13	82	21	8	135	45	3	5	6	2	-	41	7	42	3	6	30	8	4	58			
Roches Point	952	8	22	17	67	58	6	169	48	8	6	4	-	-	44	8	35	8	7	13						
Valentia	953	8	21	20	59	58	6	145	50	8	6	4		-	47	8	45	8	7	10						

OBSERVATIONS at 18h. G.M.T. 8th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	21	13	62	03	1	106	45	5	5	6	5	-	39	8	43	5	6	25	8	3	99			
London Airport	8	24	16	58	03	1	152	44	3	5	6	7	-	43	8	30	3	7	30	8	4	59			
Tangmere	7	24	15	66	03	2	167	46	7	5	7	5	-	42	7	27	7	6	50	7	3	60			
Hurn	8	24	13	56	03	2	166	47	4	5	5	-	-	42	8	29	4	6	20	8	6	56			
Guernsey	7	24	24	81	02	8	210	47	5	8	6	7	-	43	7	19	2	8	16	6	4	58			
Felixstowe	4	23	14	40	03	1	147	40	2	0	9	3	2	38	8	21	2	3	60	3	0	75			
Gorleston	2	23	08	60	01	1	138	41	2	0	9	7	0	41	7	18	2	2	58						
Mildenhall	7	21	13	58	02	1	127	43	7	0	9	2	-	38	7	39	7	3	65						
Cardington	8	23	19	59	03	1	133	44	8	5	7	-	-	40	8	32	8	6	50						
West Raynham	8	22	15	56	03	1	116	40	8	0	9	7	-	37	8	30	8	3	59						
Wittering	8	21	15	63	21	1	116	42	7	5	7	7	-	39	8	39	7	6	50	8	3	60			
Boscombe Down	8	23	17	62	03	2	153	44	6	5	6	7	-	41	7	34	2	6	18	6	6	36	8	3	60
Ross-on-Wye	8	23	19	66	02	2	112	46	6	7	5	1	-	41	7	47	6	7	20						
Bristol	8	23	16	59	03	2	139	45	6	5	5	2	-	44	7	38	6	6	20	8	4	59			
Aberporth	8	20	19	48	63	6	089	47	8	7	4	-	-	46	8	59	8	7	10						
Rhoose (Cardiff)	8	22	13	59	61	8	135	45	8	5	4	-	-	43	8	41	8	6	17						
Plymouth	8	23	27	58	62	6	167	50	3	7	4	2	-	44	8	33	3	7	12	8	5	21			
Chivenor	8	22	20	48	61	8	147	48	5	5	4	2	-	45	7	40	5	7	12	8	5	27			
St. Mawgan	8	21	29	56	62	6	157	48	5	6	3	-	-	46	7	37	5	7	07	8	6	12			
Culdrose	8	24	29	50	60	8	171	49	5	7	3	-	-	46	7	32	5	7	07	8	6	15			
Scilly	8	26	25	48	60	6	162	49	8	6	3	-	-	49	7	34	8	7	08						
Elmdon	8	22	13	40	60	6	108	44	4	5	5	2	-	40	7	46	4	6	24	6	6	45	8	4	58
Shawbury	8	18	13	66	60	1	083	44	4	7	4	2	-	41	8	56	4	7	19	6	6	37	8	4	60
Manchester	8	17	17	48	63	6	073	42	3	6	4	2	-	40	7	57	3	7	15	8	5	32			
Squires Gate	8	17	18	48	63	6	097	43	3	6	4	2	-	41	7	67	3	7	10	6	7	16	8	5	90
Valley	8	20	30	27	65	6	033	47	7	7	3	-	-	47	8	81	7	7	06	8	6	11			
Ronaldsway	8	21	27	48	63	6	991	47	6	6	2	-	-	47	7	100	6	7	05	8	6	12			
Silloth	8	19	18	56	65	6	998	42	4	6	4	2	-	39	7	88	4	7	15	8	5	35			
Watnall	8	24	15	48	60	2	096	42	8	5	5	-	-	39	7	42	8	6	21						
Spurn Head	6	23	14	58	03	1	119	43	6	5	5	-	-	41	7	18	6	6	25						
Finningley	8	17	14	48	02	8	081	44	8	5	5	-	-	39	7	47	8	6	25						
Dishforth	8	20	16	48	62	6	060	44	5	6	5	-	-	39	8	53	2	7	17	5	7	21	8	6	27
Tynemouth	8	20	12	48	60	6	044	43	8	6	4	-	-	40	7	52	8	7	12						
Eskdalemuir	8	21	21	62	65	8	010	36	8	7	2	-	-	36	7	68	8	7	03						
Mull of Galloway	8	23	30	66	62	6	949	46	8	6	4	-	-	46	7	114	8	7	10						
Prestwick	8	17	22	58	61	6	962	42	5	7	5	2	-	38	7	98	1	7	14	5	7	21	8	5	30
Renfrew	8	12	10	40	65	7	970	38	3	6	4	2	-	36	7	87	3	7	10	6	7	14	7	6	29
Leuchars	8	17	09	48	61	6	993	40	3	6	4	2	-	38	7	63	3	7	17	6	6	30	8	4	58
Dyce	8	20	13	48	62	6	997	39	4	5	5	2	-	37	7	60	4	6	20	8	5	40			
Wick	8	18	10	80	02	2	950	42	5	5	5	2	-	38	7	69	5	6	25	8	4	60			
Cape Wrath	8	17	12	74	60	6	933	42	8	6	5	-	-	40	7	70	8	7	20						
Sule Skerry	8	16	13	82	80	8	935	44	8	8	4	-	-	39	7	76	8	6	15						
Lerwick	8	00	00	59	02	8	974	35	8	0	9	7	-	32	7	34	8	4	59						
Stornoway	8	13	20	58	65	6	893	41	5	6	4	2	-	39	7	89	2	7	02	5	6	10	8	5	30
Benbecula	8	15	32	56	61	6	831	43	5	7	4	2	-	41	7	134	2	7	08	5	7	11	8	5	17
Tiree	8	18	31	40	51	6	861	46	5	6	2	-	-	45	8	128	5	7	03	8	7	08			
Aldergrove	8	20	20	48	51	6	943	46	3	7	3	-	-	43	7	102	3	7	06	8	7	10			
Malin Head	8	22	20	56	58	6	887	47	8	7	3	-	-	46	7	88	4	7	06	8	7	09			
Belmullet	6	27	38	74	21	5	957	49	6	2	4	-	-	38	5	11	6	8	19						
Birr	8	25	25	62	20	6	008	51	8	6	4	-	-	50	7	52	2	7	12	7	7	20	8	6	25
Collinstown	8	23	29	62	61	6	982	50	5	6	4	2	-	47	8	90	5	7	11	8	5	25			
Rineanna	8	26	35	42	21	6	030	50	8	7	3	-	-	48	5	31	3	7	08	8	6	24			
Roches Point	8	23	29	32	58	6	058	51	8	6	2	-	-	51	7	48	8	7	05						
Valentia	8	26	29	66	80	6	086	51	8	5	5	-	-	46	3	00	3	7	13	8	6	27			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	roro	47	5.2	0.2	1
London Airport	-	iro	47	4.6	0.2	1
Tangmere	-	ir	49	3.5	1	1
Hurn	pro	rororr	49	*	0.4	1
Guernsey	pro	proiro	50	2.7	1	1
Felixstowe	-	roro	45	3.9	0.2	1
Gorleston	-	dodoido	44	3.1	TR	1
Mildenhall	-	irorr	46	4.4	1	1
Cardington	-	iro	47	5.1	0.3	1
West Raynham	-	irorr	49	4.6	2	2
Wittering	-	iro rr	46	5.0	1	2
Boscombe Down	pro	irorr	46	1.9	1	1
Ross-on-Wye	-	rr	47	3.2	3	1
Bristol	pro	iro irrr	47	1.6	3	1
Aberporth	pro	prorrroro	51	0.0	5	2
Rhoose (Cardiff)	pro	rororr	48	1.4	4	2
Plymouth	pro	iroirrrroro	50	2.4	4	2
Chivenor	pro	irorr	50	1.3	5	1
St. Mawgan	proiro	rororrdd	49	1.4	4	1
Culdrose	pr jpr	idorrido	50	1.6	1	2
Scilly	pr	iro id	51	0.5	1	2
Elmdon	-	irorororr	47	5.0	1	2
Shawbury	Jr	rrroro	48	1.8	4	2
Manchester	-	irorrRRroro	47	1.7	7	2
Squires Gate	pro	rroRR	49	2.5	9	2
Valley	ir	rrRRdodo	51	2.8	12	2
Ronaldsway	irorr	rridodd	50	2.3	10	1
Silloth	iro	iroRRdododd	48	0.3	13	2
Watnall	-	rrRR	47	1.9	4	1
Spurn Head	-	RR	44	0.0	3	2
Finningley	pro	roro	45	0.3	1	2
Dishforth	pro	proirorr	45	0.2	5	2
Tynemouth	-	rororr	44	3.1	6	2
Eskdalemuir	proiro	iro RR	43	0.6	20	2
Mull of Galloway	*	*	48	*	8	2
Prestwick	proiro	rrroro	50	0.0	9	2
Renfrew	proiro	rrRSdrroro	49	0.2	10	2
Leuchars	-	iroroRR	41	0.7	3	2
Dyce	-	rrroro	40	1.3	5	5
Wick	pro	roro RR	42	0.0	3	2
Cape Wrath	iro	rr	44	*	8	2
Sule Skerry	*	*	45	*	5	2
Lerwick	propr	-	40	1.9	0.1	1
Stornoway	pro	RR	45	0.0	11	2
Benbecula	roro	rodo rr	48	0.0	8	1
Tiree	iro ir RR	RDrdododo	48	0.0	11	2
Aldergrove	rr RR	RRdodoiro	50	*	10	2
Malin Head	*	*	50	*	6	*
Belmullet	*	*	52	0.0	9	*
Birr	*	*	52	0.0	3	*
Collinstown	*	*	52	0.0	2	*
Rineanna	*	*	52	0.0	3	*
Roches Point	*	*	53	0.0	5	*
Valentia	*	*	53	0.0	5	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	620	327	7	26	32	60	15	8	393	34	7	9	4	0	0	6	1	3	07	58	19	25	4	9
OWS "B"	565	510	8	27	10	63	15	8	091	29	8	2	5	-	-	0	0	1	24	63	09	27	3	5
OWS "C"	528	355	8	27	26	69	02	8	158	43	5	2	5	2	-	0	0	2	25	53	36	26	4	7
OWS "D"	440	410	8	36	11	69	02	2	331	50	8	8	5	-	-	0	0	2	34	61	39	35	4	5
OWS "I"	582	171	8	07	19	97	61	6	906	41	8	7	4	-	-	6	2	7	75	57	41	24	4	7
OWS "J"	523	199	7	29	43	97	15	6	034	47	5	3	4	4	2	7	1	3	52	54	45	79	3	6
OWS "K"	451	160	7	23	17	70	03	1	293	57	3	8	5	4	6	0	0	2	03	02	52	22	4	3
OWS "M"	662	020E	7	11	23	80	02	2	012	36	7	5	5	-	-	0	0	1	03	60	27	13	3	5

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. "A"	620	331	7	27	30	78	22	2	935	23	7	9	3	0	0	6	1	2	17	63	21	75	4	0
O.W.S. "B"	565	510	8	25	18	65	85	8	110	24	8	2	4	-	-	0	0	7	02	63	10	27	3	5
O.W.S. "C"	528	355	8	27	36	68	80	2	172	43	5	2	5	7	-	0	0	3	22	53	38	77	4	0
O.W.S. "D"	440	410	8	16	05	69	02	2	341	52	8	5	5	-	-	0	0	4	00	59	39	34	3	4
O.W.S. "I"	583	176	4	31	30	98	21	6	922	45	4	8	5	0	0	7	1	3	30	53	40	31	5	6
O.W.S. "J"	524	201	5	29	29	98	15	8	118	47	5	3	5	0	1	0	0	2	30	55	42	79	3	1
O.W.S. "K"	452	158	7	25	19	70	03	2	267	57	5	8	4	4	-	0	0	6	04	02	54	32	3	4
O.W.S. "M"	659	022E	6	12	18	85	02	2	997	32	6	5	8	-	-	0	0	7	15	62	30	12	3	4

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

* Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

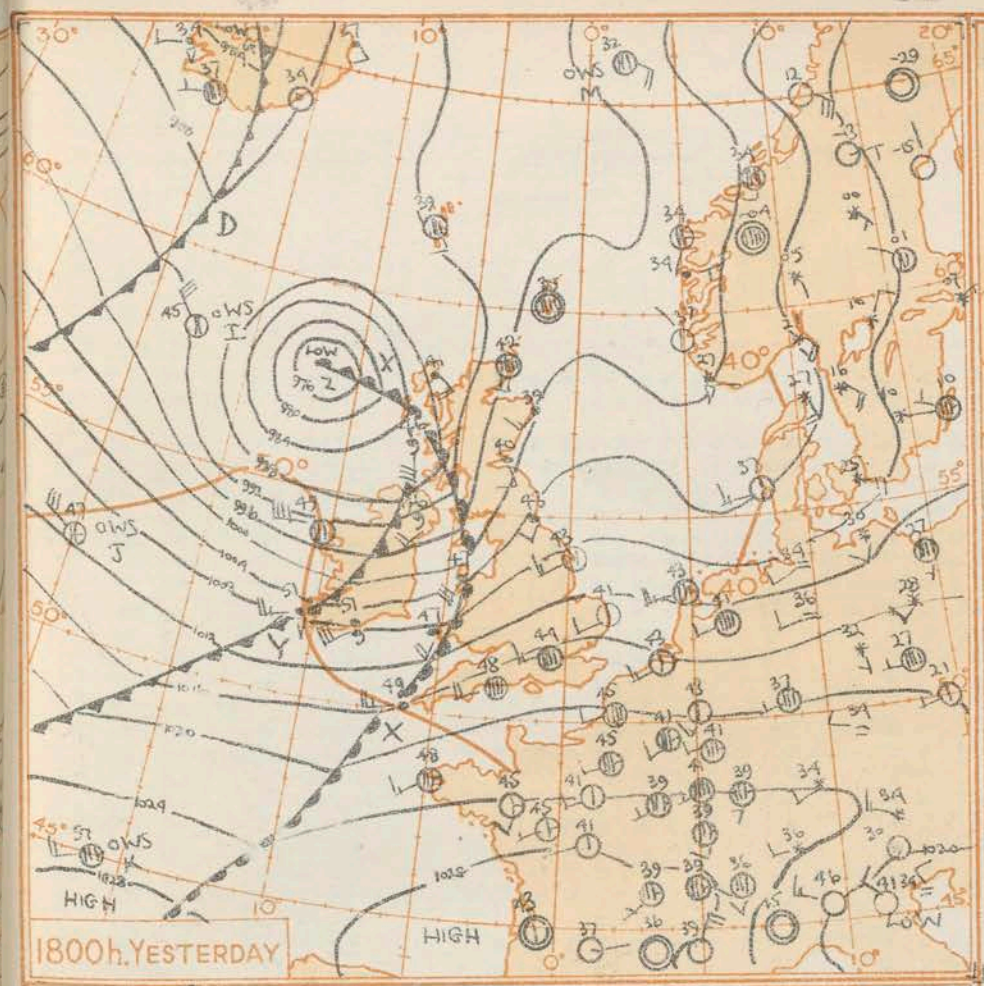
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

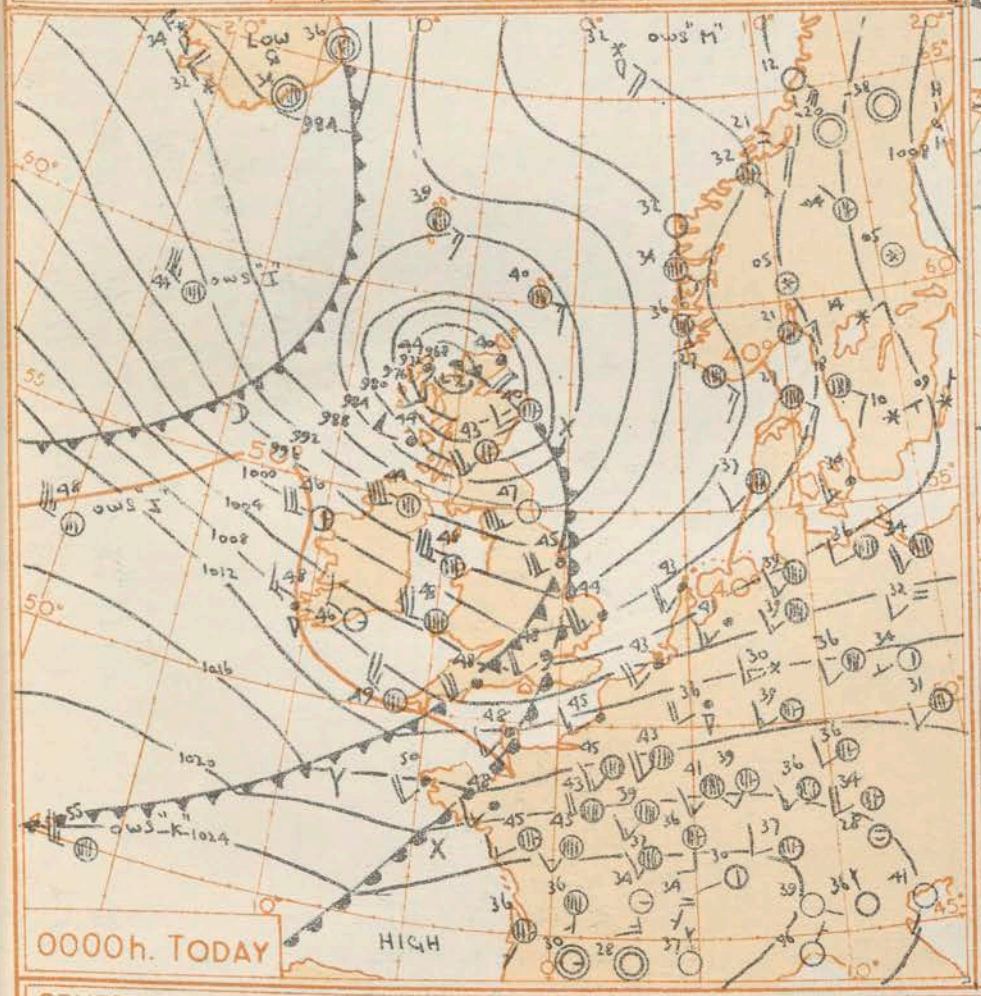
Mid-day (12h)
of
Wednesday 8th January
1958

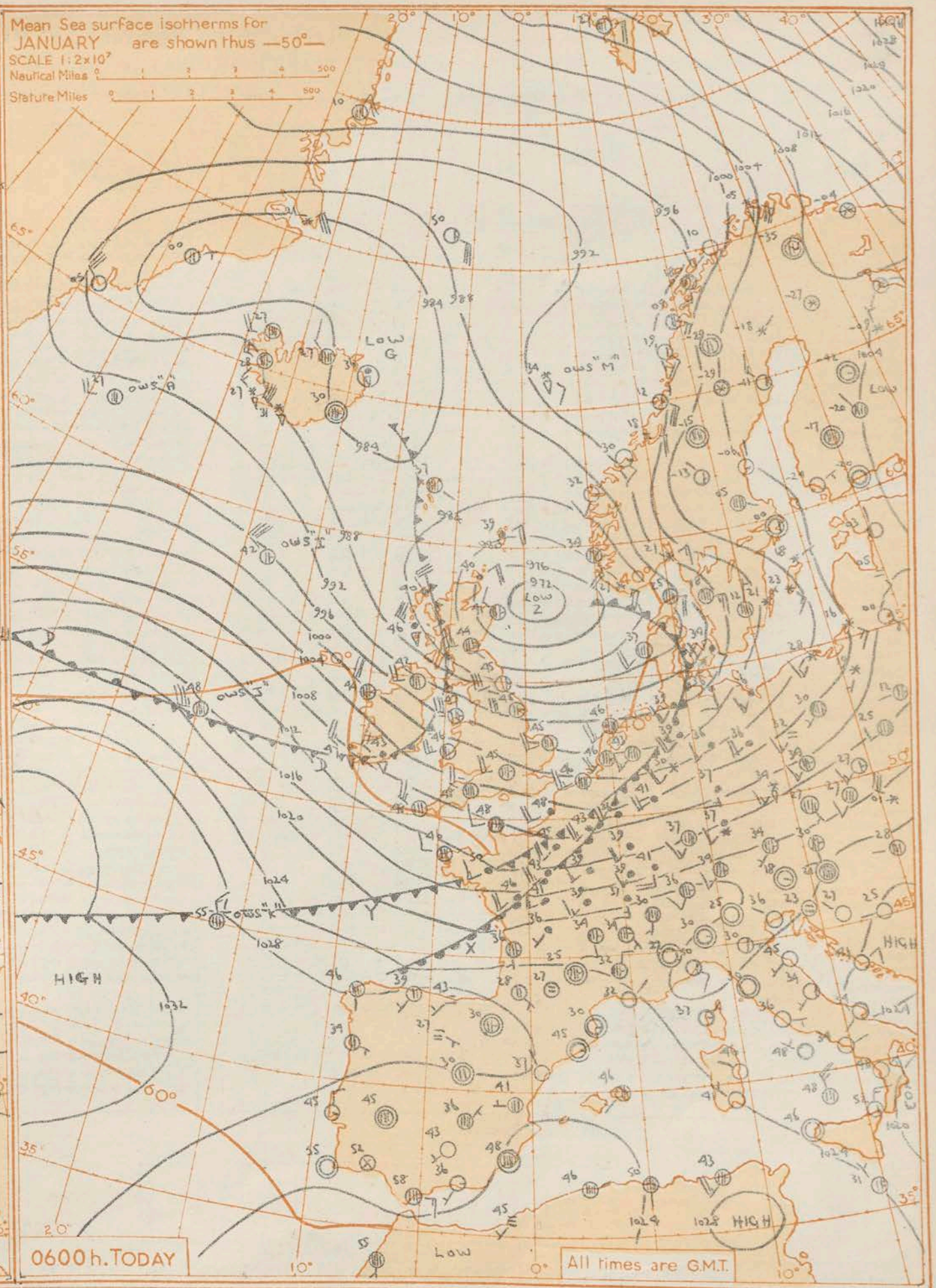
Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

The deep depression, which approached Scotland from the southwest, crossed northern Scotland during the night and is now expected to move South of east towards the South Arctic. A deepening trough linking it with a complex low near Iceland will move slowly east. A shallow ridge now over the Atlantic will probably cross the British Isles during the night with a depression, now east of Newfoundland, moving quickly eastwards behind this ridge.

Issued at midday today Thursday 9th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow.

Today will be showery in most areas with snow in north Scotland and on hills and it will become colder. Gales in many areas till moderate only slowly. Tonight showers will probably continue in some northern and western areas but eastern districts will become fine and frost is expected except in some western and southern parts. Tomorrow rain and milder weather will probably reach the southwest before dawn and will spread quickly north and east possibly turning to snow in Northern England and south Scotland, but northern Scotland will be mainly fine. Gales will probably be renewed in the south

OUTLOOK FOR the following 24 hours

Changeable with rain and showers in most areas and snow at times in the north

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 9th January 1958

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	48	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	23	22	59	51	6	038	48	4	7	3	–	–	48	7	62	4	7	09	8	7	11			
Tangmere	874	8	24	28	56	63	6	065	48	4	7	3	2	–	48	7	55	4	7	08	8	5	12			
Hurn	862	8	24	26	58	61	6	074	50	3	7	3	2	–	48	6	45	3	7	08	6	6	10	8	5	12
Guernsey	894	8	21	28	56	61	6	135	48	3	6	2	–	–	44	7	14	3	7	05	8	7	09			
Felixstowe	697	8	21	24	48	61	6	035	44	6	7	3	2	–	43	7	68	6	7	09	8	5	17			
Gorleston	497	8	23	23	58	61	6	015	44	8	7	3	–	–	44	8	84	8	7	09						
Mildenhall	578	8	21	21	74	21	6	000	48	5	5	4	–	–	44	7	65	5	6	18	8	6	22			
Cardington	559	8	22	24	63	02	6	014	48	3	7	4	–	–	47	7	53	3	7	12	8	7	16			
West Raynham	485	8	23	27	40	61	6	987	45	3	7	3	–	–	44	7	66	3	7	08	8	7	10			
Wittering	462	8	24	17	59	60	6	988	47	8	5	4	–	–	45	7	57	2	7	10	8	6	15			
Boscombe Down	746	8	24	24	40	53	6	048	49	8	6	3	–	–	48	7	53	8	7	07						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	25	25	48	60	6	056	48	4	6	4	–	–	47	6	30	4	7	10	8	7	15			
Aberporth	502	8	28	28	66	02	6	047	48	5	5	6	7	–	42	3	12	5	6	30	8	3	60			
Rhoose (Cardiff)	715	7	24	25	69	21	6	058	48	7	5	5	–	–	46	5	15	7	6	27						
Plymouth	827	8	24	28	30	59	6	088	51	8	6	2	–	–	50	6	36	8	7	04						
Chivenor	707	8	27	15	66	20	6	078	49	4	6	4	2	–	47	7	20	4	7	10	8	4	58			
St. Mawgan	817	8	27	21	61	21	5	103	47	8	5	6	–	–	47	5	10	2	7	07	8	6	31			
Culdrose	809	8	26	30	56	63	6	106	51	8	7	3	–	–	51	0	73	8	7	08						
Scilly	804	8	30	23	32	20	6	113	49	8	6	3	–	–	47	5	16	8	7	07						
Elmdon	534	7	24	24	58	21	6	007	48	7	5	6	–	–	41	5	33	7	6	30						
Shawbury	414	7	26	25	80	03	6	993	48	5	5	6	3	8	38	5	17	1	6	25	5	6	42	7	2	70
Manchester	334	7	27	21	66	02	6	987	47	4	5	5	7	–	38	6	17	4	6	27	7	4	60			
Squires Gate	318	7	25	22	59	02	6	960	46	7	5	6	–	–	41	8	11	7	6	30						
Valley	302	6	28	35	66	01	6	997	48	1	5	5	7	–	39	2	04	1	6	20	6	4	59			
Ronaldsway	204	3	27	33	48	03	6	940	48	3	5	6	0	0	39	7	13	3	6	30						
Silloth	214	7	23	29	66	02	6	890	46	7	5	6	–	–	39	8	24	7	6	35						
Watnall	354	8	24	17	48	21	6	979	48	5	5	4	1	–	42	5	40	5	6	12	8	4	58			
Spurn Head	396	6	24	28	60	60	6	962	45	6	7	4	–	–	44	7	73	3	9	15	4	6	20			
Finningley	360	7	26	30	56	21	6	955	49	6	6	5	7	–	39	6	43	6	6	40	7	4	62			
Dishforth	261	2	27	25	62	01	6	926	47	1	5	5	3	0	39	6	47	1	6	25						
Tynemouth	262	0	23	36	61	02	6	893	47	0	0	9	0	0	38	7	57									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	5	27	44	68	01	2	905	46	5	1	4	0	0	44	7	13	5	8	15						
Prestwick	135	8	24	42	37	63	6	824	45	8	0	6	2	–	45	7	57	8	5	30						
Renfrew	141	8	24	40	58	63	6	788	44	3	5	4	–	–	40	7	33	3	6	18	8	6	25			
Leuchars	171	4	21	20	66	21	6	772	43	3	7	4	0	0	38	7	101	3	7	15	3	6	27			
Dyce	091	7	22	12	80	01	6	768	40	7	5	4	–	–	39	6	103	7	6	19						
Wick	075	8	19	20	56	63	6	766	40	8	6	3	–	–	38	7	91	8	7	08						
Cape Wrath	049	8	14	18	83	02	6	726	38	8	6	5	–	–	35	7	66	8	7	25						
Sule Skerry	010	8	14	30	66	65	6	768	39	8	6	4	–	–	36	7	69	8	7	10						
Lerwick	005	8	10	16	74	02	2	853	40	7	5	5	7	–	34	7	65	3	6	25	8	4	59			
Stornoway	026	7	17	11	66	50	6	726	44	3	6	3	–	–	43	6	47	3	7	09	6	7	15			
Benbecula	022	8	23	07	56	50	6	724	46	4	6	3	–	–	46	6	11	4	7	07	8	7	14			
Tiree	100	8	28	51	48	61	8	776	46	6	7	3	2	–	42	3	25	6	7	07	8	5	10			
Aldergrove	917	6	26	38	64	25	8	926	44	3	2	4	–	–	42	3	08	3	8	16	5	8	20			
Malin Head	980																									
Belmullet	976	3	27	30	74	03	8	008	46	3	8	4	0	0	37	2	21	2	8	19	3	6	45			
Birr	965	0	27	20	80	01	8	040	45	0	0	9	0	0	37	3	20									
Collinstown	969	0	25	27	78	01	6	003	45	0	0	9	0	0	37	3	07									
Rineanna	962	3	27	28	74	25	8	055	46	1	2	6	0	1	39	2	07	1	8	30	3	0	70			
Roches Point	952	1	27	17	80	01	1	084	46	1	5	6	0	1	39	1	14	1	6	45						
Valentia	953	7	29	16	61	81	8	108	48	7	3	5	–	–	40	0	11	7	9	22						

OBSERVATIONS at 06h. G.M.T. 9th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	6	24	12	78	02	6	012	45	2	5	6	–	1	38	6	10	2	6	35	4	0	99			
London Airport	7	27	20	02	01	2	012	45	1	5	5	0	7	43	6	13	1	6	20	7	2	70			
Tangmere	7	26	16	66	02	6	038	45	4	5	3	0	8	42	5	09	2	7	09	4	6	35			
Hurn	6	27	10	74	01	6	047	45	1	8	4	0	6	40	7	11	1	8	15	5	2	75			
Guernsey	3	30	18	66	01	6	093	48	3	2	4	0	0	41	7	07	3	8	12						
Felixstowe	6	25	18	61	03	6	989	47	1	5	5	3	2	41	7	18	1	6	25	6	0	70			
Gorleston	8	25	19	64	02	6	953	45	0	0	9	0	7	42	7	26	8	2	75						
Mildenhall	4	25	19	74	01	1	971	45	4	0	9	3	0	36	6	19	4	3	65						
Cardington	6	25	20	66	01	6	992	45	0	0	9	0	2	36	7	18	6	0	75						
West Raynham	1	25	23	58	01	6	946	42	1	0	9	4	0	35	7	26	1	3	59						
Wittering	6	26	25	74	03	6	959	43	1	0	9	4	2	35	7	19	1	3	60	6	0	75			
Boscombe Down	4	29	22	66	01	5	030	43	1	5	5	0	1	39	6	15	1	6	25	4	0	70			
Ross-on-Wye	2	26	12	77	01	1	008	46	1	1	5	4	8	35	7	20	1	8	25						
Bristol	2	25	21	74	01	6	035	45	1	1	6	3	8	39	8	16	1	8	30						
Aberporth	7	26	27	74	02	2	020	46	7	2	4	–	–	39	7	27	7	8	15						
Rhoose (Cardiff)	7	27	26	62	03	6	037	45	7	8	5	–	–	41	8	20	3	8	25	7	6	30			
Plymouth	7	27	13	62	03	6	074	47	1	5	4	0	7	42	8	11	1	6	15	7	2	75			
Chivenor	7	27	23	74	02	2	058	48	7	5	6	–	–	43	7	16	7	6	30						
St. Mawgan	8	28	24	64	03	2	082	47	3	2	4	0	7	42	8	16	3	8	16	8	2	70			
Culdrose	6	28	27	69	03	6	093	47	2	5	6	0	8	42	7	12	2	6	35	6	0	70			
Scilly	6	30	24	66	03	1	092	48	6	5	4	0	0	41	7	11	6	6	12						
Elmdon	7	25	18	66	03	1	981	44	2	5	4	7	6	35	8	25	1	6	16	4	3	60	7	2	72
Shawbury	2	26	20	82	03	1	973	44	1	8	5	3	2	34	7	17	1	8	25						
Manchester	7	27	25	66	03	2	952	45	6	5	6	7	–	35	7	21	6	6	37	7	4	65			
Squires Gate	7	26	24	59	02	2	932	45	5	5	5	7	–	39	7	19	5	6	28	7	4	62			
Valley	7	28	28	66	25	8	977	47	7	8	4	–	–	39	7	14	4	8	18	7	6	28			
Ronaldsway	4	28	27	74	03	1	936	45	4	5	5	0	0	40	0	00	4	6	20						
Silloth	7	25	25	61	80	2	877	44	7	8	5	–	–	37	1	03	2	8	26	6	6	38			
Watnall	7	27	22	74	02	2	957	43	3	5	6	0	8	35	7	19	3	6	30	7	2	73			
Spurn Head	5	27	32	57	03	1	914	45	2	5	4	0	5	40	7	18	2	6	15						
Finningley	1	25	38	56	02	1	912	46	1	5	6	0	0	35	7	29	1	6	40						
Dishforth	1	25	30	74	25	8	889	45	1	2	5	0	0	37	7	16	1	8	25						
Tynemouth	3	25	29	66	02	8	825	45	3	1	6	0	0	38	7	11	3	8	30						
Eskdalemuir	8	28	26	66	00	0	829	41	4	5	4	1	–	38	3	05	4	6	18	8	1	58			
Mull of Galloway	4	27	35	76	02	2	916	44	4	1	4	0	0	42	6	03	4	8	15						
Prestwick	7	27	35	56	25	8	857	45	7	8	4	–	–	41	2	09	1	7	18	3	8	23	7	6	47
Renfrew	7	26	24	74	81	8	828	44	7	3	4	–	–	41	1	17	4	8	17	5	8	22	6	9	27
Leuchars	7	26	26	66	02	6	757	44	5	5	6	2	–	34	2	14	5	6	30	5	4	58			
Dyce	7	32	12	80	02	2	737	41	5	5	5	3	–	37	2	08	5	6	23	7	3	58			
Wick	8	05	20	66	60	6	738	40	8	6	3	–	–	39	3	07	8	7	06						
Cape Wrath	8	09	13	66	63	6	759	40	8	7	4	–	–	40	2	09	8	6	10						
Sule Skerry	8	09	24	66	63	6	768	42	8	6	4	–	–	40	2	20	8	7	10						
Lerwick	8	07	22	66	60	6	800	39	8	5	4	–	–	35	6	07	8	6	19						
Stornoway	8	33	28	62	63	6	814	40	7	8	4	2	–	38	2	79	3	7	12	8	5	20			
Benbecula	8	33	32	61	21	6	851	44	4	6	4	–	–	42	2	49	4	7	10	8	6	21			
Tiree	7	30	36	59	80	8	857	46	7	3	4	–	–	39	2	30	4	9	14	7	6	30			
Aldergrove	6	26	20	80	25	8	936	42	6	8	4	0	0	40	8	04	4	8	18	5	6	52			
Malin Head																									
Belmullet	7	30	32	69	25	8	004	44	7	9	5	–	–	37	3	08	7	9	20						
Birr	7	26	14	81	21	8	017	42	7	5	6	–	–	37	5	08	7	6	42						
Collinstown	5	25	21	78	25	8	980	42	2	8	5	6	3	36	5	13	1	9	20	5	0	70			
Rineanna	7	29	22	24	80	8	042	41	7	3	5	–	–	39	5	02	7	9	23						
Roches Point	7	29	21	75	80	8	061	43	7	9	5	–	–	41	5	11	7	9	20						
Valentia	8	30	24	59	80	9	089	47	8	9	5	–	–	37	3	02	8	9	20						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)
Kew	rrRRir	—	45	38	2
London Airport	rrdd	—	43	39	0.1
Tangmere	rrroro	—	44	41	7
Hurn	rrRR	—	44	39	5
Guernsey	irororor rR	roro pr	45	43	9
Felixstowe	rorore	—	42	37	4
Gorleston	ddrr	ir	41	34	5
Mildenhall	rrroroiro	—	42	37	3
Cardington	irorrroro	—	41	38	2
West Raynham	rrroro	—	41	37	5
Wittering	rroroiro	—	42	39	1
Boscombe Down	rroroddd	—	42	30	2
Ross-on-Wye	rr	pro	43	41	1
Bristol	rriro	propr	44	40	4
Aberporth	roro	pro	43	41	0.1
Rhoose (Cardiff)	rroroo	iropropr	43	41	3
Plymouth	RR dr	pro	44	41	6
Chivenor	rddd	pr	45	42	3
St. Mawgan	ddrr	pn	43	42	4
Culdrose	rriroro	pro	43	41	3
Scilly	idr	pr	43	•	4
Elmdon	rrdr	pro	43	37	0.1
Shawbury	roroiro	pro	43	39	0.2
Manchester	iro	pro	43	40	0.2
Squires Gate	—		44	43	—
Valley	—	pro	44	42	Tr.
Ronaldsway	—	—	44	42	—
Silloth	—	pro	43	40	Tr.
Watnall	RRrodo	—	42	36	1
Spurn Head	RRiro	—	41	•	3
Finningley	roro	—	42	41	1
Dishforth	roropro	propr	42	40	0.6
Tynemouth	pro	—	41	39	0.1
Eskdalemuir	RRirrr	iriropr	40	38	11
Mull of Galloway	•	•	39	•	—
Prestwick	rrpro	pro	44	40	3
Renfrew	rr	irpropr	43	41	13
Leuchars	idoiro	iro	39	36	0.6
Dyce	rordododo	iro	37	32	0.4
Wick	RRrr	idorr	37	36	8
Cape Wrath	rr	rr	35	33	14
Sule Skerry			40	35	20
Lerwick	•	irorr	38	36	4
Stornoway	rdRR	rrroro	39	34	12
Benbecula	idoirroro	roirorr	41	40	3
Tiree	dodoroiro	irpro	43	40	0.3
Aldergrove	prpro	pro	40	38	
Malin Head	•	•			
Belmullet	•	•	40	38	1
Birr	•	•	39	33	1
Collinstown	•	•	40	38	3
Rineanna	•	•	41	38	
Roches Point	•	•	42	37	2
Valentia	•	•	41	40	2

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	621	328	7	26	32	70	26	2	942	28	7	9	4	0	0	6	1	5	07	63	16	77	4	0
O.W.S. 'B'	565	510	8	29	16	65	85	8	065	21	8	2	4	–	–	0	0	7	34	60	11	28	3	5
O.W.S. 'C'	525	355	7	23	29	05	80	2	184	42	2	2	5	7	–	0	0	8	15	54	37	77	4	1
O.W.S. 'D'	440	410	8	18	15	69	02	2	341	55	8	5	5	–	–	0	0	8	02	57	43	49	–	2
O.W.S. 'I'	584	179	8	29	35	98	15	6	933	44	4	2	4	1	–	7	1	2	02	55	33	30	4	6
O.W.S. 'J'	524	198	6	28	33	98	02	8	137	48	6	8	4	–	–	0	0	3	05	59	44			
O.W.S. 'K'	451	161	8	27	23	65	02	2	263	55	8	5	5	–	–	6	1	8	04	00	55	32	5	4
O.W.S. 'M'	660	022E	8	12	18	72	85	8	963	32	8	9	4	–	–	0	0	7	17	63	28	12	3	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	620	331	6	25	20	70	26	2	923	27	6	9	4	0	0	6	1	6	25	63	21	17	7	0
O.W.S. 'B'	565	510	6	05	15	65	02	8	977	24	6	2	5	0	0	0	0	5	29	63	12	03	3	4
O.W.S. 'C'	528	355	8	20	29	50	61	8	085	44	8	0	9	2	–	0	0	7	52	52	44	73	4	2
O.W.S. 'D'	440	410	8	20	30	69	02	2	291	58	5	5	5	7	–	0	0	8	24	54	47	20	4	7
O.W.S. 'I'	585	180	5	32	42	99	26	8	978	42	5	3	4	0	0	0	0	2	21	57	32	73	4	2
O.W.S. 'J'	525	197	8	27	33	98	15	8	160	48	6	8	5	–	–	0	1	1	03	53	40	78	3	3
O.W.S. 'K'	451	162	7	35	16	65	02	5	292	55	7	5	5	–	–	0	0	1	20	00	50	32	5	3
O.W.S. 'M'	659	020E	7	12	12	85	85	8	931	34	7	9	5	–	–	0	0	7	17	60	23	12	3	3

* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35,113

Date of Issue Friday 10th January 1958

OBSERVATIONS at 12h. G.M.T. 9th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	27	17	82	02	8	980	47	4	5	5	–	–	36	8	17	4	6	20	8	6	40			
London Airport	772	7	29	23	80	02	6	986	45	5	8	5	3	1	44	7	13	2	8	20	5	6	30	6	3	64
Tangmere	874	6	29	20	68	01	8	005	47	6	2	5	3	2	39	6	15	6	8	20	7	3	59	5	0	75
Hurn	862	5	28	17	66	25	8	023	47	3	9	4	0	3	40	7	08	3	8	15						
Guernsey	894	7	30	35	58	81	8	079	42	7	8	4	–	–	40	6	11	2	7	06	7	8	10			
Felixstowe	697	7	25	23	53	03	2	961	45	6	5	5	0	8	39	7	17	6	6	20	7	2	75			
Gorleston	497	6	29	19	60	02	2	931	45	5	2	4	7	6	43	6	01	4	8	18						
Mildenhall	578	7	27	21	69	03	1	909	46	6	7	5	3	1	38	8	09	2	9	20	5	8	20	3	0	70
Cardington	559	7	25	24	63	03	2	965	46	6	9	5	–	2	38	7	15	6	9	20						
West Raynham	485	2	26	21	74	01	1	923	44	1	1	5	0	8	36	8	08	1	8	25						
Wittering	462	6	27	26	66	25	8	965	45	5	5	5	7	2	36	8	01	5	6	24	3	3	59			
Boscombe Down	746	6	31	29	80	02	2	008	45	3	5	4	0	3	38	6	10	3	6	15	6	0	70			
Ross-on-Wye	627	7	29	22	77	02	8	001	46	1	1	6	0	2	35	3	08	1	8	30						
Bristol	628	7	26	15	66	03	8	023	45	7	9	5	–	–	38	3	03	1	9	20	6	8	22			
Aberporth	502	7	29	34	66	03	2	034	44	7	2	5	–	–	36	2	19	7	8	20						
Rhoose (Cardiff)	715	7	28	18	80	02	8	042	44	5	5	5	–	–	39	3	19	5	6	20	7	6	25			
Plymouth	827	6	31	20	74	02	8	087	48	6	9	5	0	0	37	3	20	3	8	20	3	9	20			
Chivenor	707	5	30	30	66	03	8	066	47	5	2	4	0	0	38	2	21	5	8	16						
St. Mawgan	817	7	30	35	66	15	8	106	47	7	3	4	–	–	38	3	34	1	7	10	7	9	18			
Culdrose	809	5	29	38	[illegible]	02	8	108	47	5	3	4	–	–	37	3	21	2	8	10	3	9	18			
Scilly	804	3	32	31	63	25	8	114	48	3	2	4	0	0	39	2	21	3	8	10						
Elmdon	534	6	27	18	56	04	8	966	45	5	8	5	0	2	36	7	04	1	7	12	5	8	20			
Shawbury	414	7	28	20	74	80	8	975	44	7	3	4	–	–	35	4	09	2	9	12	7	8	23			
Manchester	334	7	28	25	57	25	8	946	44	6	2	4	7	–	37	5	01	6	8	17						
Squires Gate	318	7	28	29	61	02	8	937	45	7	2	5	–	–	37	3	06	2	7	18	7	8	20			
Valley	302	7	30	35	79	02	2	000	45	7	2	4	–	–	38	3	26	7	8	18						
Ronaldsway	204	7	30	27	74	80	8	964	45	3	6	4	–	–	38	2	26	3	7	10	7	8	18			
Silloth	214	7	29	25	62	02	8	901	41	2	5	5	3	2	35	2	13	2	6	25	5	0	70			
Watnall	354	7	27	14	61	80	8	963	43	5	2	5	3	1	36	3	04	2	7	15	5	8	25			
Spurn Head	396	6	28	31	57	03	2	905	45	2	1	4	4	9	38	7	02	2	8	15	2	3	56			
Finningley	360	6	27	32	58	25	8	907	46	5	2	5	0	1	36	7	06	5	8	25	4	0	72			
Dishforth	261	6	26	28	81	02	8	881	45	1	1	5	0	9	37	5	03	1	8	20	6	1	75			
Tynemouth	262	7	27	20	66	02	2	844	45	3	1	6	7	–	38	2	08	3	8	30	7	3	58			
Eskdalemuir	162	7	30	26	62	81	8	873	40	7	8	4	–	–	38	2	22	4	8	15	7	6	28			
Mull of Galloway	131	7	32	30	76	90	8	946	43	7	5	4	–	–	43	2	29	7	6	20						
Prestwick	135	7	30	25	62	27	8	908	43	6	9	4	3	3	41	2	35	1	7	14	5	9	18			
Renfrew	141	7	29	25	66	25	8	891	45	5	9	5	6	3	37	2	38	1	7	10	5	9	20			
Leuchars	171	7	29	27	82	02	6	840	45	1	6	5	1	–	33	2	57	1	7	20	7	4	60			
Dyce	091	8	33	24	61	62	6	810	40	5	7	7	2	–	38	2	53	5	7	08	8	5	50			
Wick	075	8	35	14	74	61	6	843	40	6	5	4	–	–	39	2	54	6	6	12	8	6	22			
Cape Wrath	049	7	05	02	82	02	6	878	42	7	8	5	–	–	40	2	49	7	8	25						
Sule Skerry	010	8	36	02	81	02	6	856	43	8	8	4	–	–	41	2	33	8	6	10						
Lerwick	005	8	07	07	74	81	8	844	38	8	2	4	–	–	37	2	24	8	8	18						
Stornoway	026	8	31	15	58	81	6	802	39	8	8	4	–	–	37	2	38	2	7	05	7	8	16			
Benbecula	022	7	32	37	59	81	8	938	41	7	3	4	6	–	40	3	49	3	7	12	6	9	18			
Tiree	100	6	31	36	74	15	8	931	44	5	8	4	6	–	38	2	43	3	8	16	3	6	28			
Aldergrove	917	6	30	30	78	25	8	984	43	6	3	4	0	0	39	2	40	4	7	14	3	9	16			
Malin Head	980	7	32	37	61	80	8	983	41	7	3	4	–	–	36	2	43	7	9	18						
Belmullet	976	7	30	27	74	25	8	071	45	6	3	4	–	3	39	1	38	6	9	19	7	0	70			
Birr	965	6	29	22	80	01	6	075	43	6	3	5	–	–	33	2	33	2	9	22	6	6	42			
Collinstown	969	5	29	30	80	80	8	025	41	5	9	4	–	–	33	2	28	4	9	15	5	6	20			
Rineanna	962	3	31	25	74	01	8	097	45	3	3	5	0	2	34	2	35	3	9	22						
Roches Point	952	2	31	30	80	25	8	111	42	2	9	4	0	0	36	2	36	2	9	15						
Valentia	953	8	30	18	78	25	8	138	48	2	2	5	0	7	36	2	23	2	8	24	8	2	72			

OBSERVATIONS at 18h. G.M.T. 9th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	3	27	18	74	01	8	044	44	3	5	6	0	0	30	2	45	3	6	40						
London Airport	2	28	22	74	01	1	038	43	1	5	6	3	0	33	2	33	1	6	30						
Tangmere	1	30	22	80	01	2	060	44	1	4	6	0	0	33	2	35	1	6	30						
Hurn	0	29	23	66	01	1	087	44	0	0	9	0	0	30	2	43									
Guernsey	3	30	32	66	01	8	134	46	3	2	4	0	2	44	3	27	3	8	25						
Felixstowe	2	28	32	66	01	2	987	44	2	5	6	0	0	38	3	25	2	6	31						
Gorleston	3	25	20	60	01	1	948	44	3	5	5	0	0	41	2	22	3	6	20						
Mildenhall	4	27	23	60	02	2	989	44	4	5	5	–	–	34	2	32	4	6	30						
Cardington	4	27	22	59	01	2	013	43	3	1	5	6	0	34	2	34	3	8	22						
West Raynham	0	28	30	66	01	1	960	42	0	0	9	0	0	34	2	28									
Wittering	6	29	34	66	25	8	937	43	6	8	5	0	0	33	2	42	3	8	22	6	6	32			
Boscombe Down	1	31	18	74	01	1	073	41	1	5	6	0	0	32	2	37	1	6	30						
Ross-on-Wye	1	27	15	70	02	8	070	42	1	8	6	0	0	28	2	48	1	8	30						
Bristol	3	27	18	66	01	8	090	44	3	4	5	0	0	31	3	48	3	6	28						
Aberporth	8	29	25	66	01	1	086	43	2	1	5	0	7	33	1	32	2	8	22	8	2	70			
Rhoose (Cardiff)	1	28	26	66	02	8	093	42	1	5	6	0	0	32	2	32	1	6	30						
Plymouth	2	28	13	58	25	8	129	43	2	2	4	0	2	37	3	24	2	8	15						
Chivenor	7	30	29	74	03	8	121	45	4	2	5	0	8	32	2	27	4	8	20	7	2	75			
St. Mawgan	8	30	23	62	02	8	144	47	2	2	5	2	–	38	2	21	2	8	20	8	4	65			
Culdrose	1	30	28	78	01	1	149	46	1	2	4	0	0	36	2	24	1	8	15						
Scilly	8	32	19	63	02	1	154	48	1	2	4	1	–	39	2	27	1	8	16	8	4	60			
Elmdon	4	28	31	57	04	8	035	43	4	5	6	–	–	22	2	43	4	6	30						
Shawbury	7	28	18	80	02	8	047	43	7	8	6	–	–	27	2	43	2	8	35	7	6	56			
Manchester	7	30	30	58	02	8	020	42	3	7	5	–	–	33	2	47	3	7	15	7	8	22			
Squires Gate	7	30	25	61	03	8	018	44	7	8	5	–	–	35	2	44	1	8	20	6	6	50			
Valley	6	30	30	66	03	1	063	44	3	1	5	0	6	33	2	39	3	8	20	5	2	75			
Ronaldsway	1	30	23	69	02	8	031	42	1	1	5	3	0	31	2	32	1	8	20						
Silloth	1	29	25	64	01	8	991	42	1	8	5	0	0	34	2	50	1	8	22						
Watnall	0	31	17	60	25	8	937	40	0	0	9	0	0	33	2	44									
Spurn Head	3	29	30	98	01	1	990	43	3	5	5	0	0	41	2	38	3	6	20						
Finningley	1	27	35	58	02	8	970	44	1	1	5	0	1	35	2	47	1	8	25						
Dishforth	2	29	28	81	01	0	968	44	2	6	6	0	2	39	2	55	2	6	30						
Tynemouth	7	32	20	61	02	2	943	43	8	5	6	–	–	36	2	63	7	6	[illegible]						
Eskdalemuir	2	30	32	85	01	8	962	38	2	8	5	0	0	33	3	59	1	8	20						
Mull of Galloway	6	27	27	76	60	8	021	40	6	5	5	–	–	40	2	38	6	6	20						
Prestwick	3	31	20	66	02	8	004	42	3	3	9	6	3	37	2	57	2	9	16						
Renfrew	1	29	16	64	01	8	983	41	1	1	5	0	2	33	1	53	1	8	25						
Leuchars	5	28	19	82	02	2	949	42	3	5	6	3	2	22	2	54	2	6	20	3	6	35			
Dyce	8	30	20	59	60	6	9..8	37	6	5	6	–	–	35	2	48	2	7	12	6	6	30			
Wick	8	31	20	74	21	6	503	39	6	5	4	7	–	36	2	25	5	6	18	8	9	58			
Cape Wrath	7	32	24	82	02	8	904	42	7	7	4	–	–	34	7	02	7	7	20						
Sule Skerry	7	32	24	89	81	8	901	43	7	7	4	–	–	36	2	23	7	7	19						
Lerwick	8	00	00	66	02	8	873	36	3	6	5	7	–	36	2	12	3	6	30	8	4	58			
Stornoway	1	29	12	74	02	8	960	38	1	3	5	0	0	30	2	30	1	9	25						
Benbecula	1	30	18	80	01	8	982	42	1	2	5	0	1	31	0	23	1	8	29						
Tiree	7	29	20	80	03	8	000	44	3	2	5	6	–	27	2	29	3	8	20	3	3	58			
Aldergrove	6	28	12	74	02	8	051	39	0	0	9	0	5	36	1	26	6	2	19						
Malin Head	7	29	18	66	03	8	033	44	4	4	3	0	2	32	0	18	4	6	23	7	0	70			
Belmullet	8	28	15	69	60	8	069	45	8	6	4	–	–	40	7	12	4	7	18	8	6	30			
Birr	7	26	09	80	01	2	093	44	3	5	6	7	2	32	0	06	3	6	38	3	3	61			
Collinstown	7	27	17	80	03	8	019	40	3	0	9	2	6	31	0	19	3	4	60	7	0	70			
Rineanna	8	25	08	80	02	2	157	44	8	5	5	–	–	39	0	00	3	6	20	5	6	28	8	6	75
Roches Point	8	24	08	75	02	1	123	43	1	9	6	2	–	37	0	10	1	6	30	8	4	60			
Valentia	8	28	10	69	21	6	133	48	8	5	5	–	–	42	8	09	3	7	22	8	6	32			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pro	–	47	2.1	Tr	
London Airport	cro	–	47	1.5	Tr	1
Tangmere	pro	–	48	2.4	0.3	1
Hurn	pRpro	–	47	*	1	1
Guernsey	rrPHR	pro	49	2.7	3	1
Felixstowe	–	–	46	1.2	–	0
Gorleston	–	–	47	2.0	–	0
Mildenhall	–	–	46	1.3	–	1
Cardington	pro	pro	47	1.8	Tr	1
West Raynham	–	–	45	1.2	–	1
Wittering	pro	pro	45	3.5	Tr	1
Boscombe Down	pr	–	45	2.3	0.4	1
Ross-on-Wye	pro	pr	46	3.2	0.2	1
Bristol	pro	–	46	2.3	0.1	1
Aberporth	–	–	44	3.4	–	1
Rhoose (Cardiff)	prhpr pro	–	45	0.9	0.6	1
Plymouth	ph PR	ph PR	48	2.6	2	1
Chivenor	proho	–	48	1.8	0.2	1
St. Mawgan	pro	pro	47	3.4	2	1
Culdrose	pro	–	48	4.5	Tr	1
Scilly	pro	–	49	4.1	0.1	1
Elmdon	pro	–	46	1.3	Tr	1
Shawbury	pro pr	–	45	0.4	Tr	1
Manchester	pro	pro	45	0.6	0.4	1
Squires Gate	pro	–	46	0.6	1	1
Valley	–	–	46	1.3	–	1
Ronaldsway	pro	–	46	0.4	Tr	1
Silloth	pro	pro	47	3.5	Tr	2
Watnall	pro pr	prpro	44	1.8	1	1
Spurn Head	–	–	45	2.1	–	0
Finningley	Pro	–	47	3.3	Tr	1
Dishforth	pro	–	47	3.0	Tr	1
Tynemouth	–	–	47	0.9	–	1
Eskdalemuir	pr pro	–	42	0.4	0.4	1
Mull of Galloway	*	*	45	*	3	2
Prestwick	prphos	pro	46	1.7	2	2
Renfrew	pro pr	pro	46	0.4	0.4	1
Leuchars	pro	–	46	1.5	Tr	1
Dyce	rircdo	rrro pro	41	0.0	4	1
Wick	rrroro	rrpho	41	0.0	6	2
Cape Wrath	rr	pr	44	*	3	2
Sule Skerry	*	*	44	*	2	1
Lerwick	rrprorr	rrcr	39	0.0	7	2
Stornoway	pro	–	42	0.0	9	2
Benbecula	pro pr	pro	44	0.8	2	1
Tiree	prh	proho	46	1.4	1	2
Aldergrove	pro	cro	43	1.9	0.4	1
Malin Head	*	*	45	0.7	1	*
Belmullet	*	*	46	0.1	1	*
Birr	*	*	43	1.1	2	*
Collinstown	*	*	43	2.4	0.1	*
Rineanna	*	*	47	1.5	1	*
Roches Point	*	*	47	3.0	0.6	*
Valentia	*	*	49	0.3	1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	620	327	7	35	24	65	85	2	896	25	7	9	4	0	0	7	1	5	16	66	23	27	4	7
O.W.S. 'B'	565	510	8	05	12	65	02	2	965	24	8	2	5	–	–	0	0	1	03	64	07	03	3	2
O.W.S. 'C'	528	355	8	23	39	37	01	6	943	48	6	7	2	2	–	0	0	6	50	02	47	72	4	5
O.W.S. 'D'	440	410	8	20	35	69	02	2	251	61	5	5	5	7	–	0	0	7	20	51	52	20	4	8
O.W.S. 'I'	585	183	8	27	35	98	26	2	944	44	4	6	4	2	–	0	0	7	41	55	39	75	5	0
O.W.S. 'J'	523	198	8	26	28	98	03	2	174	49	5	8	5	7	–	6	1	0	05	53	45	77	3	2
O.W.S. 'K'	450	159	7	35	12	70	02	2	326	54	7	5	6	–	–	0	0	0	20	52	45	35	3	3
O.W.S. 'M'	659	015 E.	7	13	10	80	85	8	904	50	7	9	5	–	–	0	0	8	18	64	57	12	3	2

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	621	330	5	31	24	55	02	8	855	13	5	2	4	0	0	1	1	7	22	70	12	35	4	5
OWS "B"	565	510	7	20	08	65	15	2	950	27	7	2	5	0	0	0	0	7	07	61	16	03	3	4
OWS "C"	528	355	8	27	35	63	02	6	914	47	8	8	4	–	–	–	0	6	19	01	44	74	3	5
OWS "D"	440	410	8	23	39	69	02	2	236	63	7	5	5	7	–	0	0	3	03	01	55	23	4	9
OWS "I"	585	187	8	22	06	96	61	6	881	41	4	5	4	2	–	6	1	8	65	58	38	76	5	0
OWS "J"	522	202	8	24	33	92	63	6	067	49	5	7	4	2	–	7	1	7	53	53	48	73	3	4
OWS "K"	451	159	7	28	14	70	02	2	301	54	7	5	5	–	–	0	0	1	11	52	45	28	5	3
OWS "M"	661	018E	8	16	12	87	01	8	813	39	8	8	5	–	–	0	0	7	17	61	13	49	3	2

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

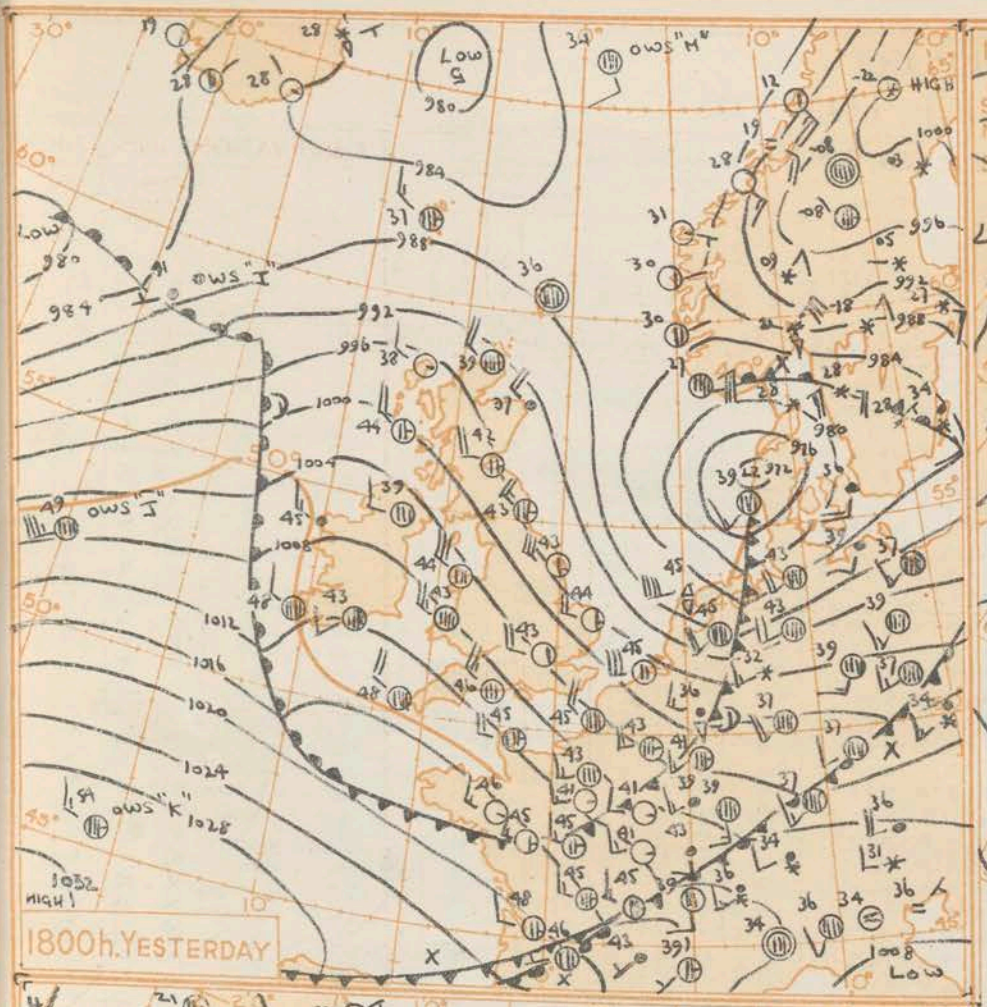
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

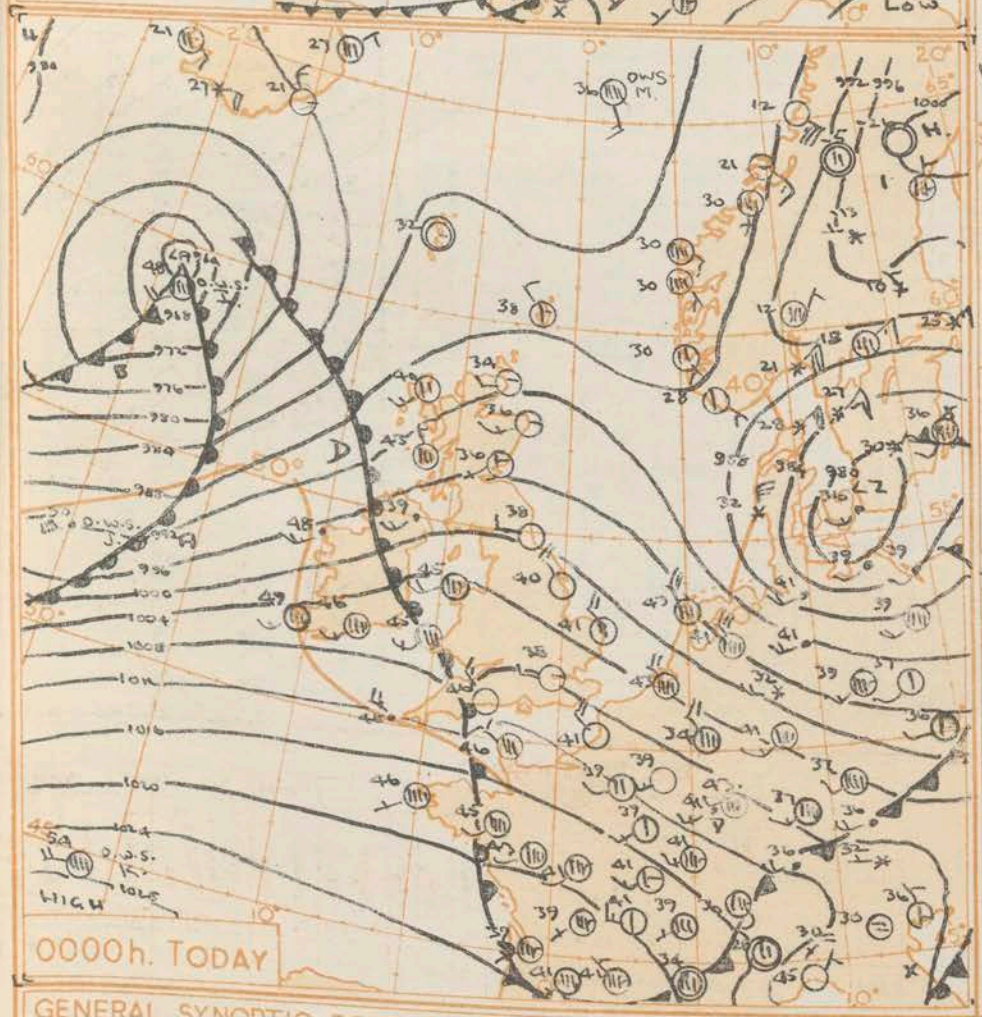
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

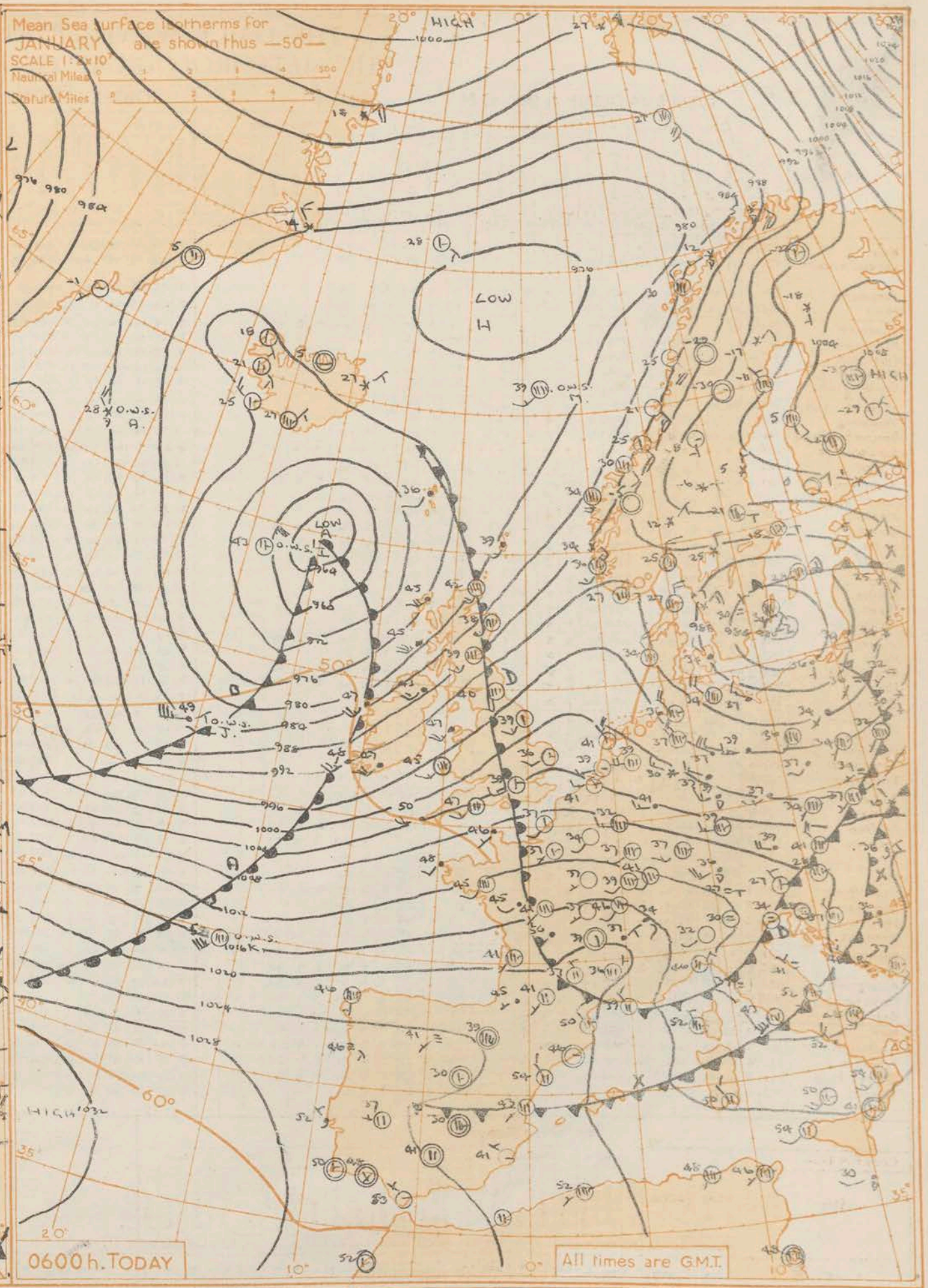
Mid-day (12h)
of
Thursday 9th January
1958

Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Friday 10th January 1958

While one deep depression moved away eastwards over the North Sea, another approached the British Isles quickly from the Atlantic deepening to form the deep low off northwest Scotland. This centre is expected to reach the Norwegian coast where it may start to fill, but a deep trough is likely south of the centre over northwest Europe and a new depression may appear in this trough. The fronts of the depression will cross the British Isles quickly during today.

FORECAST FOR BRITISH ISLES until noon tomorrow

An extensive rain area will cross the British Isles today with strong to gale force southwesterly winds. Winds will veer to northwest as brighter showery weather spreads across from the west during the afternoon and evening. Winds will remain strong to gale force tonight moderating slowly tomorrow, when it will be rather cold and showery with snow showers in north Scotland and over hills further south.

OUTLOOK FOR the following 24 hours.

Rather cold. Showery in the north. Probably changeable in the south with rain or showers at times, but also intervals of brighter weather.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 10th January 1958

Code F M 11.A Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amounts	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	h_sh_s (19)	N_s (20)	C (21)	h_sh_s (22)	N_s (23)	C (24)	h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	27	10	74	03	0	032	38	1	0	9	0	1	32	2	19	1	0	75						
Tangmere	874	3	29	08	74	03	0	096	37	0	0	9	0	1	31	1	07	3	0	75						
Hurn	862	1	25	12	74	01	0	110	38	0	0	9	0	1	30	0	04	1	0	70						
Guernsey	894	8	28	16	81	03	8	144	47	5	2	5	2	-	39	3	03	5	8	20	8	4	59			
Felixstowe	697	0	28	21	63	02	1	048	40	0	0	9	0	0	37	1	30									
Gorleston	497	4	29	19	62	01	1	024	41	4	0	8	7	0	38	2	31	4	3	57						
Mildenhall	578	0	27	14	63	01	0	048	39	0	0	9	0	0	31	2	27									
Cardington	559	0	25	17	63	02	0	061	38	0	0	9	0	0	31	2	13									
West Raynham	485	0	28	18	62	01	0	026	38	0	0	9	0	0	31	1	27									
Wittering	462	1	26	16	66	01	1	049	37	0	0	9	0	1	31	2	15	1	0	75						
Boscombe Down	746	1	26	09	62	02	0	105	36	0	0	9	0	1	31	0	07	1	0	70						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	26	10	69	03	0	097	41	1	0	9	3	1	32	1	02	1	3	62						
Aberporth	502	8	24	16	66	03	2	077	45	8	8	4	-	-	38	8	20	3	8	18	8	6	50			
Rhoose (Cardiff)	715	7	26	12	62	03	1	098	44	7	5	7	-	-	38	8	09	7	6	56						
Plymouth	827	6	24	08	58	03	1	124	45	6	0	9	3	-	39	8	12	6	3	65						
Chivenor	707	7	26	15	81	03	2	109	46	5	5	6	3	-	40	7	15	5	6	36	7	6	48			
St. Mawgan	817	8	26	20	58	62	6	124	46	5	5	5	2	-	43	8	23	5	6	25	8	5	50			
Culdrose	809	8	27	26	66	60	6	131	47	7	5	4	-	-	43	7	19	7	6	18						
Scilly	804	8	28	23	59	61	6	125	48	8	5	5	-	-	45	7	27	8	6	22						
Elmdon	534	1	24	15	59	04	1	063	38	0	*	9	0	1	29	8	01	1	0	75						
Shawbury	414	2	25	12	82	03	1	035	39	2	*	9	4	0	30	8	10	2	3	60						
Manchester	334	2	26	15	63	02	8	094	39	0	0	9	*	1	33	8	01	2	0	75						
Squires Gate	318	6	25	16	66	03	1	034	43	4	5	5	5	6	38	8	06	4	6	29	4	2	35			
Valley	302	7	26	22	74	03	1	048	45	7	0	9	3	-	38	8	25	7	3	59						
Ronaldsway	204	8	26	15	66	03	1	027	44	3	5	5	7	-	38	8	17	3	6	20	8	4	58			
Silloth	214	6	23	15	66	03	0	012	42	4	5	6	0	6	37	7	07	4	6	49	5	2	75			
Watnall	354	8	27	16	66	02	8	040	38	0	0	9	0	0	32	1	06									
Spurn Head	396	0	30	22	64	02	0	012	41	0	0	9	0	0	35	2	31									
Finningley	360	2	27	21	59	02	0	020	40	0	0	9	0	0	33	0	16									
Dishforth	261	3	28	17	60	03	0	012	39	3	5	7	0	0	32	0	11	3	6	50						
Tynemouth	262	0	27	11	64	02	1	999	38	0	0	9	0	0	33	1	09									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	25	20	78	03	2	011	42	8	5	5	-	-	40	8	19	8	6	20						
Prestwick	135	8	23	20	62	60	8	999	42	4	5	4	-	-	41	7	14	4	6	16	8	6	21			
Renfrew	141	8	21	19	66	61	6	979	41	4	5	4	7	-	37	7	28	4	6	17	6	6	27			
Leuchars	171	3	26	06	80	03	1	967	36	1	5	7	0	1	27	6	02	1	6	50	3	0	80			
Dyce	091	1	26	16	80	03	8	948	36	1	5	6	0	0	29	2	04	1	6	40						
Wick	075	1	29	12	89	02	8	913	34	0	0	9	0	1	31	8	04	1	0	80						
Cape Wrath	049	8	23	29	81	60	6	897	42	8	7	9	-	-	40	7	21	8	7	15						
Sule Skerry	010	8	26	18	82	81	8	893	42	8	7	4	-	-	38	7	23	8	7	10						
Lerwick	005	3	30	11	86	02	6	869	38	3	1	4	0	0	33	2	04	3	8	17						
Stornoway	026	4	20	15	80	02	8	900	40	1	5	6	0	1	36	7	38	1	6	30	4	0	75			
Benbecula	022	8	21	16	74	03	8	911	44	3	5	5	1	7	39	7	39	3	6	22	5	4	65	8	2	70
Tiree	100	6	22	15	74	25	2	949	43	2	8	5	1	-	38	7	31	1	8	25	6	4	68			
Aldergrove	917	7	23	18	62	60	6	013	39	7	5	6	-	-	38	7	25	2	6	23	7	6	34			
Malin Head	980	8	23	15	66	03	8	975	44	3	5	5	5	6	40	8	28	3	6	26	6	3	60	8	2	70
Belmullet	976	8	22	25	64	60	8	981	48	8	6	9	-	-	43	8	56	9	7	17	8	6	82			
Birr	965	7	22	10	72	80	6	043	43	7	8	5	-	-	40	8	36	9	8	22	7	6	41			
Collinstown	969	7	22	10	78	03	1	026	40	2	5	7	7	2	37	7	25	2	6	50	5	4	59	7	0	70
Rineanna	962	8	21	13	74	21	6	049	44	8	5	5	-	-	42	7	37	5	6	22	8	6	30			
Roches Point	952	8	23	13	80	03	1	029	46	2	5	5	7	-	43	7	37	2	6	25	8	4	60			
Valentia	953	8	23	13	56	02	8	065	49	8	2	4	-	-	44	7	47	8	8	13						

OBSERVATIONS at 06h. G.M.T. 10th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	h_sh_s (44)	N_s (45)	C (46)	h_sh_s (47)	N_s (48)	C (49)	h_sh_s (50)
Kew	7	33	13	80	02	2	043	40	4	5	6	-	1	35	7	38	9	6	35	3	0	99			
London Airport	3	25	13	78	02	1	092	39	1	5	7	3	0	36	7	46	1	6	50	3	3	63			
Tangmere	7	26	08	66	02	1	052	41	4	5	7	3	6	39	7	40	8	6	56	3	3	69	7	2	75
Hurn	8	20	09	66	21	6	058	44	6	5	6	7	-	41	7	43	6	6	30	8	4	58			
Guernsey	8	19	19	56	21	8	088	47	7	6	2	-	-	45	7	44	7	7	03						
Felixstowe	2	21	11	61	01	0	049	38	0	0	9	0	2	35	7	18	2	0	75						
Gorleston	3	25	10	62	02	0	091	36	2	0	8	4	5	34	7	07	2	3	57						
Mildenhall	6	22	13	65	03	1	025	39	6	0	9	5	2	34	7	34	5	3	65	6	0	70			
Cardington	4	22	17	63	01	1	031	40	1	0	9	3	2	36	7	35	1	3	65	4	0	75			
West Raynham	8	22	12	61	01	0	019	34	0	0	9	0	0	30	7	28	1	0	79						
Wittering	8	24	11	62	03	1	010	37	7	0	9	3	7	34	7	42	7	3	65						
Boscombe Down	7	19	09	62	02	2	045	39	5	5	6	7	-	37	7	45	5	6	35	7	3	60			
Ross-on-Wye	8	20	10	60	61	6	009	43	7	7	4	2	-	41	7	45	7	7	15						
Bristol	7	20	10	61	60	6	038	43	3	5	6	2	-	39	8	47	3	6	40	7	4	58			
Aberporth	8	20	19	66	24	8	978	45	3	5	4	-	-	42	7	68	2	6	17	8	6	33			
Rhoose (Cardiff)	8	19	16	62	02	6	019	45	8	5	6	-	-	42	7	51	8	6	33						
Plymouth	8	22	20	48	60	6	044	49	3	5	4	3	-	45	7	49	1	7	12	3	6	15	5	6	25
Chivenor	7	22	18	34	21	6	021	47	3	5	5	-	-	45	7	58	3	6	20	7	6	36			
St. Mawgan	8	23	17	59	60	6	030	46	3	5	4	-	-	46	7	60	3	6	15	8	6	25			
Culdrose	8	23	35	60	62	6	044	48	8	5	4	-	-	47	7	56	8	6	19						
Scilly	8	26	23	62	62	6	030	50	8	5	4	-	-	48	7	58	8	6	17						
Elmdon	7	21	09	62	02	1	006	40	3	5	5	7	-	37	8	45	3	6	25	7	3	60			
Shawbury	8	18	11	80	03	8	983	42	6	5	5	2	-	38	7	50	6	6	23	8	4	60			
Manchester	8	18	16	61	03	6	973	40	2	5	6	7	-	37	7	52	2	6	35	8	3	67			
Squires Gate	8	17	15	60	21	8	987	43	6	5	5	7	-	41	7	59	6	6	27	8	4	60			
Valley	8	21	25	78	60	6	994	47	3	5	5	-	-	45	7	70	3	6	20	8	6	50			
Ronaldsway	8	21	25	66	60	2	918	46	5	5	5	7	-	43	7	71	5	6	20	8	4	38			
Silloth	8	21	16	62	21	6	915	43	2	5	6	7	-	40	7	62	2	6	30	8	4	58			
Watnall	8	23	17	61	02	2	984	39	8	5	6	-	-	35	7	54	8	6	35						
Spurn Head	2	21	14	60	03	0	005	39	2	5	5	0	0	36	7	21	2	6	20						
Finningley	7	15	07	56	42	2	979	38	7	5	6	-	-	35	7	35	7	6	40						
Dishforth	7	21	15	66	01	6	964	42	3	6	5	-	-	37	7	43	3	7	24	7	6	35			
Tynemouth	8	18	10	61	02	2	940	40	8	5	6	-	-	37	7	44	8	6	30						
Eskdalemuir	8	20	17	40	61	6	902	39	8	7	2	-	-	39	7	53	8	7	03						
Mull of Galloway	8	23	24	76	60	6	878	43	8	5	4	-	-	41	7	89	8	6	15						
Prestwick	8	18	13	59	63	6	878	43	6	5	4	-	-	41	7	73	6	6	19	8	6	25			
Renfrew	8	18	19	66	63	6	872	42	4	6	4	2	-	40	7	70	4	7	12	7	5	30			
Leuchars	6	22	16	66	02	1	875	39	3	6	4	3	-	39	7	60	3	7	12	7	7	28			
Dyce	8	22	17	80	02	2	859	38	8	*	9	7	-	35	8	60	8	4	59						
Wick	8	18	19	82	03	1	805	42	8	0	9	7	-	35	7	71	8	4	59						
Cape Wrath	8	23	18	74	50	5	769	42	8	6	6	2	-	40	7	90	8	7	30						
Sule Skerry	8	18	18	82	61	6	783	42	8	6	4	-	-	42	7	65	8	7	10						
Lerwick	8	19	17	82	60	1	801	39	2	6	6	2	-	37	8	49	2	7	30	8	4	69			
Stornoway	8	20	31	59	63	6	786	45	5	7	8	2	-	41	7	89	5	7	10	8	5	50			
Benbecula	8	19	26	22	63	6	780	45	3	7	3	2	-	45	7	98	3	7	07	7	7	10	8	5	20
Tiree	8	19	32	59	63	6	787	45	6	7	4	2	-	43	7	87	1	7	08	6	7	10	8	5	25
Aldergrove	8	20	22	56	61	6	872	43	5	7	3	2	-	42	7	86	5	7	06	6	6	16	8	5	23
Malin Head	8	21	29	61	61	6	844	44	8	7	4	-	-	43	7	93	4	7	12						
Belmullet	8	21	29	56	62	6	841	47	5	6	3	2	-	46	7	92	3	7	07	5	7	11	8	5	90
Birr	8	20	12	62	61	8	900	45	2	7	4	2	-	42	7	83	2	7	11	8	5	29			
Collinstown	8	20	16	66	61	6	912	45	3	5	6	-	-	41	7	86	8	6	30						
Rineanna	8	21	16	62	63	8	898	46	3	7	4	2	-	43	7	85	3	7	13	8	5	25			
Roches Point	8	23	29	56	61	6	931	47	3	6	4	2	-	44	7	81	3	7	10	8	5	35			
Valentia	8	23	26	56	61	8	911	48	8	6	4	-	-	45	7	83	8	7	15						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	39	36	-	1
London Airport	-	-	35	29	-	1
Tangmere	-	ir$_0$	33	27	TR	1
Hurn	-	ir$_0$r$_0$ ir$_0$	36	*	0.4	1
Guernsey	pr$_0$ ir$_0$	ir$_0$ r$_0$r$_0$ir$_0$	44	42	7	2
Felixstowe	-	-	37	34	-	1
Gorleston	-	-	36	30	-	1
Mildenhall	-	-	34	29	-	1
Cardington	-	ir$_0$	35	31	TR	1
West Raynham	-	-	33	29	-	1
Wittering	-	ir$_0$	35	30	TR	1
Boscombe Down	-	ir$_0$	35	31	TR	1
Ross-on-Wye	-	r$_0$r$_0$	40	35	1	1
Bristol	ir$_0$	ir$_0$ r$_0$r$_0$ r r	39	35	*	1
Aberporth	-	pr$_0$ r$_0$r$_0$i r$_0$r$_0$r$_0$	43	39	4	1
Rhoose (Cardiff)	ir$_0$	r$_0$r$_0$i r$_0$ r r r$_0$r$_0$	39	34	3	1
Plymouth	RR	ir$_0$ RR	42	36	7	1
Chivenor	ir$_0$	ir$_0$ ir RR rr	44	41	4	1
Culdrose	ir r r	ir$_0$ r r	44	42	7	1
Scilly	ir$_0$ r$_0$r$_0$i r	ir r$_0$ r r	45	42	4	1
Elmdon	ir	ir r r	47	*	6	1
Shawbury	-	r$_0$r$_0$ r$_0$r$_0$	36	23	TR	1
Manchester	pr$_0$	ir$_0$ r$_0$r$_0$	36	27	0.2	1
Squires Gate	pr$_0$	r$_0$r$_0$	42	40	*	1
Valley	ir$_0$	ir$_0$ ir RR rr	43	41	5	1
Ronaldsway	-	r r r r	43	40	3	1
Silloth	ir$_0$	ir$_0$ r$_0$i r r r	40	34	2	1
Watnall	-	r$_0$r$_0$	36	29	1	1
Spurn Head	-	-	37	*	-	0
Finningley	-	-	38	34	-	1
Dishforth	-	ir$_0$	38	33	0.2	1
Tynemouth	-	-	38	29	-	1
Eskdalemuir	-	r$_0$r$_0$ RRm	31	28	4	1
Mull of Galloway	*	*	39	*	*	2
Prestwick	r$_0$r$_0$	ir$_0$ r r	41	38	5	2
Renfrew	ir$_0$	r$_0$r$_0$ r r	39	33	6	1
Leuchars	-	ir$_0$ r$_0$i r$_0$	35	29	0.2	1
Dyce	-	ir$_0$ i d$_0$r$_0$	32	27	TR	1
Wick	-	ir$_0$	35	30	0.2	2
Cape Wrath	ir$_0$	i d$_0$r$_0$	40	36	2	2
Sule Skerry	*	*	40	36	3	2
Lerwick	ir$_0$	ir$_0$ i d$_0$ ir	35	32	1	2
Stornoway	pr$_0$ ir$_0$	r$_0$r$_0$ r r	36	34	7	1
Benbecula	pr$_0$ r$_0$r$_0$	rr RR	40	37	9	2
Tiree	pr$_0$ ir	RR r	42	38	8	2
Aldergrove	ir$_0$	ir$_0$ r$_0$r$_0$ r r	36	34	3	1
Malin Head	*	*	42	39	3	1
Belmullet	*	*	45	40	7	1
Birr	*	*	40	32	1	1
Collinstown	*	*	39	32	0.2	1
Rineanna	*	*	42	39	*	2
Roches Point	*	*	42	37	1	2
Valentia	*	*	46	44	11	2

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
O.W.S. "A"	619	328	7	32	30	65	85	2	999	37	7	9	4	0	0	7	1	8	11	66	18	31	9	7
O.W.S. "B"	565	510	8	20	25	61	65	8	927	25	2	2	5	-	-	0	0	7	17	57	25	38	-	9
O.W.S. "C"	528	355	8	27	27	59	61	2	930	43	8	7	4	-	-	0	0	3	15	53	38	76	9	7
O.W.S. "D"	440	410	8	23	36	61	61	6	235	43	8	0	6	2	-	0	0	8	03	02	39	73	5	2
O.W.S. "I"	585	188	8	20	20	58	26	6	693	48	5	7	4	2	-	0	0	6	88	51	48	21	5	9
O.W.S. "J"	524	202	8	23	40	91	61	6	911	50	8	7	2	-	-	5	1	8	80	51	50	03	3	6
O.W.S. "K"	409	158	8	26	19	70	02	2	259	54	8	5	5	-	-	0	0	7	80	51	50	26	5	3
O.W.S. "M"	644	017 E	8	17	19	80	02	2	829	36	7	8	4	-	-	0	0	7	24	51	46	49	3	2

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
O.W.S. "A"	621	331	8	32	19	65	85	2	850	28	8	9	4	-	-	7	1	8	03	65	05	32	9	7
O.W.S. "B"	565	510	7	19	35	61	03	8	932	27	7	2	5	0	0	0	0	3	20	69	21	32	9	7
O.W.S. "C"	528	355	8	20	27	69	02	6	941	42	5	5	8	0	0	0	0	1	99	59	33	77	5	3
O.W.S. "D"	440	410	8	23	25	61	61	6	226	42	8	5	5	-	-	0	0	3	05	03	01	73	5	2
O.W.S. "I"	586	187	5	01	31	98	01	6	660	43	5	8	5	0	0	0	0	3	31	57	42	21	5	7
O.W.S. "J"	523	205	8	27	34	99	61	6	824	49	7	7	3	-	-	6	1	6	90	51	48	75	3	6
O.W.S. "K"	449	158	8	25	32	70	02	2	157	55	8	5	5	-	-	6	1	7	58	00	50	25	3	5
O.W.S. "M"	663	016	7	29	17	85	02	8	762	39	5	2	5	0	6	3	1	7	37	57	27	99	1	2

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. [illegible]   Date of Issue [illegible] 1958

OBSERVATIONS at 12h. G.M.T. 10th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	5	18	16	62	60	6	919	46	6	7	4	2	-	42	7	76	6	7	15	8	4	49			
London Airport	772	8	31	20	57	61	6	921	45	4	7	4	2	-	43	7	77	4	7	11	7	7	15	8	5	56
Tangmere	874	8	22	20	56	61	6	925	45	3	6	4	-	-	43	8	87	3	7	10	3	6	22			
Hurn	862	8	21	16	58	61	8	918	47	3	6	4	2	-	44	7	78	1	7	07	3	7	10	7	6	16
Guernsey	894	8	20	26	58	63	6	964	47	4	5	5	2	-	44	8	69	3	7	08	4	6	25	3	5	50
Felixstowe	697	8	19	20	60	60	1	943	42	1	7	4	2	-	42	8	67	1	7	12	8	5	58			
Gorleston	497	8	19	17	61	53	1	952	42	8	0	9	7	-	41	7	54	4	3	52	8	4	59			
Mildenhall	578	8	18	16	60	50	6	913	45	8	6	4	-	-	41	7	63	7	1	18						
Cardington	559	7	19	11	58	61	6	909	44	5	5	5	2	-	43	8	77	5	6	20	8	8	50			
West Raynham	485	8	19	23	56	61	6	904	42	8	7	6	2	-	40	7	76	1	7	15	6	5	30			
Wittering	462	8	19	20	58	61	6	884	43	8	6	3	-	-	41	8	77	8	7	08						
Boscombe Down	746	8	23	25	58	61	6	909	45	5	6	3	-	-	43	8	83	6	7	09	8	6	16			
Ross-on-Wye	627	8	21	20	[illegible]	63	6	859	44	7	7	4	2	-	41	7	86	7	7	10						
Bristol	628	8	18	20	48	69	6	906	45	4	7	2	2	-	43	7	76	4	7	03	6	5	20	8	5	35
Aberporth	502	8	20	20	64	63	6	823	45	3	7	4	2	-	43	7	89	3	7	10	8	5	18			
Rhoose (Cardiff)	715	8	20	20	62	61	6	878	45		7	4	-	-	42	7	87	2	7	03	7	7	10	8	6	50
Plymouth	827	8	21	31	56	65	6	891	48	1	7	2	2	-	46	8	95	7	7	05	8	5	20			
Chivenor	707	7	20	20	59	63	6	871	46	6	6	4	2	-	45	7	92	6	7	12	8	5	20			
St. Mawgan	817	8	19	20	48	63	6	865	47	4	6	5	2	-	46	8	101	4	7	07	8	5	12			
Culdrose	809	8	22	28	37	61	6	831	48	5	7	2	2	-	47	7	101	5	7	05	8	5	10			
Scilly	804	8	23	25	58	61	6	859	49	8	6	3	-	-	49	7	99	8	7	09						
Elmdon	534	8	20	13	58	61	7	870	44	6	7	2	-	-	41	7	76	6	7	05	8	7	12			
Shawbury	414	7	18	15	62	61	6	893	44	8	7	4	-	-	41	7	75	8	7	18						
Manchester	334	8	19	22	56	60	6	837	43	6	7	3	-	-	40	7	77	2	7	05	6	7	07	8	6	20
Squires Gate	318	8	17	18	28	63	6	811	44	6	5	5	-	-	42	7	78	6	6	20	8	6	35			
Valley	302	8	22	30	48	63	6	790	46	5	6	3	2	-	44	7	76	5	7	05	8	5	20			
Ronaldsway	204	8	22	26	56	65	6	762	46	5	6	3	-	-	44	7	78	5	7	08	8	6	15			
Silloth	214	8	19	23	48	63	6	797	44	3	7	2	2	-	40	7	79	3	7	06	7	7	08	8	5	20
Watnall	354	8	21	13	58	61	6	865	43	5	7	3	-	-	40	7	77	5	7	09	8	6	20			
Spurn Head	396	8	22	23	48	03	2	906	41	8	6	5	-	-	41	7	55	8	7	20						
Finningley	360	8	20	23	50	60	6	899	44	5	7	4	-	-	41	7	75	5	7	12	8	6	50			
Dishforth	261	8	18	21	40	61	6	828	43	4	6	4	2	-	41	7	72	4	7	13	5	6	20	8	4	58
Tynemouth	262	8	20	21	48	02	2	829	44	8	5	5	-	-	41	7	69	8	6	25						
Eskdalemuir	162	8	20	26	40	63	6	760	42	5	7	2	2	-	42	7	70	5	7	04	8	5	15			
Mull of Galloway	131	8	23	22	16	60	6	730	45	8	5	4	-	-	45	7	78	8	6	12						
Prestwick	135	8	19	15	48	61	6	741	44	3	7	3	2	-	42	7	67	1	7	04	3	7	06	5	7	12
Renfrew	141	8	19	22	56	63	6	738	43	6	6	4	2	-	42	7	63	1	7	10	6	7	15	8	5	25
Leuchars	171	8	21	12	61	61	6	751	44	3	7	4	2	-	40	7	59	3	7	16	8	5	56			
Dyce	091	8	18	28	61	61	6	734	41	4	7	4	1	-	41	7	70	4	7	12	6	7	15	8	4	58
Wick	075	8	17	23	78	60	6	683	43	3	5	6	2	-	38	7	54	1	7	08	3	6	30	8	4	58
Cape Wrath	049	3	28	13	81	62	6	662	45	8	5	6	-	-	40	7	54	8	6	30						
Sule Skerry	010	8	16	24	85	62	6	667	43	4	6	4	-	-	41	7	46	2	7	15						
Lerwick	005	8	18	38	63	63	7	692	41	5	6	4	2	-	40	7	64	5	7	10	8	5	20			
Stornoway	026	8	19	24	60	63	6	639	46	8	8	3	-	-	46	6	40	1	7	09	4	8	10	7	6	25
Benbecula	022	7	23	19	66	21	6	699	47	5	8	4	3	2	43	7	28	2	8	15	5	6	35		0	72
Tiree	100	8	22	22	59	21	6	673	47	5	5	5	2	-	46	7	37	1	7	08	5	6	25	8	4	58
Aldergrove	917	8	20	18	62	21	6	732	43	5	6	3	-	-	42	7	60	1	7	05	5	7	08	8	6	13
Malin Head	980	7	23	13	61	61	6	702	46	7	7	3	-	-	44	7	46	5	7	05	7	6	27			
Belmullet	976	7	27	16	69	25	6	738	48	7	3	4	-	-	44	7	20	3	9	18	7	6	32			
Birr	965	8	21	08	88	02	6	768	48	6	6	4	2	-	46	7	56	4	7	15	6	7	20	8	4	59
Collinstown	969	7	22	18	69	21	6	761	47	3	6	4	7	-	43	7	68	1	7	16	3	6	30	7	4	60
Rineanna	962	8	25	11	66	60	6	768	50	7	7	4	-	-	48	7	45	4	7	10	7	7	17			
Roches Point	952	3	28	14	75	01	6	786	51	3	8	4	0	2	49	7	56	1	7	10	8	6	95			
Valentia	953	7	27	12	61	81	6	799	50	7	3	4	-	-	46	7	29	2	7	12	6	9	12	7	6	28

OBSERVATIONS at 18h. G.M.T. 10th January 1958 / OBSERVATIONS during DAY

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	8	18	14	62	63	6	714	45	7	7	4	2	-	43	6	66	7	1	10	8	5	30				iro rr RR	RR	46	0.0	4	2
London Airport	8	19	23	58	63	6	714	46	5	7	4	2	-	44	7	69	5	7	10	7	7	14	8	5	40	roro	rr	46	0.0	6	1
Tangmere	8	19	28	56	61	6	784	46	7	7	3	2	-	45	7	69	7	7	08	8	5	29				rr	rr	47	0.0	7	1
Hurn	8	21	16	26	63	6	769	48	5	7		2	-	40	6	57	5	7	04	5	7	06	2	5	06	RRRR rr	rr RR ro i	[illegible]	*	17	1
Guernsey	8	30	28	56	62	6	807	48	4	6	-	-	-	46	6	62	4	6	[illegible]	3	6	13				roro rr	roro rir	49	0.0	22	2
Felixstowe	8	17	23	57	61	6	818	44	4	7	3	2	-	42	7	67	4	7	09	8	6	23				roro	roro rr	44	0.1	5	2
Gorleston	8	20	28	58	21	6	811	44	8	7	3	-	-	44	7	55	8	1	09							-	6ro rr	45	0.8	1	2
Mildenhall	8	18	15	59	61	6	760	45	5	6	4	-	-	41	7	64	6	7	14	8	6	40				iro id do ro	iro ro ro rr	46	0.0	4	1
Cardington	8	18	15	58	61	6	765	45	6	7	4	2	-	43	7	62	6	7	12	8	5	35				iro roro	roro	46	0.0	5	1
West Raynham	8	18	24	48	61	6	779	43	6	7	4	2	-	41	7	33	6	7	13	6	6	17	8	5	28	iro roro	roro rr	49	0.0	5	
Wittering	6	17	16	48	62	6	759	44	6	7	3	-	-	42	8	58	6	7	06	8	7	11				iro roro	roro ir rr	45	0.0	6	2
Boscombe Down	8	22	19	48	61	6	762	46	5	6	2	-	-	46	6	56	5	7	05	8	7	08				iro roro	rr roro rr	47	0.0	13	2
Ross-on-Wye	8	21	07	63	02	6	743	47	7	6	4	1	-	45	6	34	7	7	15							roro	do ro	48	0.0	5	1
Bristol	8	24	15	56	21	6	760	48	5	6	3	2	-	40	6	39	5	7	07	8	5	36				rr roro	rr iro rr	48	0.0	9	2
Aberporth	7	28	19	63	60	6	755	47	3	6	4	-	-	44	3	02	3	7	10	7	6	23				roro rr	iro	47	0.0	5	1
Rhoose (Cardiff)	8	27	21	58	21	6	765	47	4	7	3	-	-	47	5	16	4	7	08	8	6	34				roro rr	rr iro ir	49	0.0	9	2
Plymouth	7	29	15	48	80	6	794	48	7	8	4	-	-	45	2	03	5	8	13	7	6	36				rr RR	ro do do do pro	51	0.0	18	1
Chivenor	8	29	18	59	01	6	780	48	6	6	3	-	-	47	5	04	6	7	09	8	6	20				rr	rdir	50	0.0	8	1
St. Mawgan	6	29	27	57	21	6	898	48	4	6	3	2	-	47	3	15	4	7	07	5	5	56				rr roro	iro ido	50	0.0	13	1
Culdrose	5	30	30	32	01	8	813	49	5	8	4	-	-	43	3	10	2	7	10	3	8	15				roro	ir	50	0.0	TR	2
Scilly	5	32	30	61	02	6	819	50	5	5	4	0	0	45	2	20	5	6	15							rr	-	52	0.0	13	2
Elmdon	8	20	09	40	51	6	743	45	5	6	3	-	-	43	6	45	1	7	05	5	7	06	8	7	11	roro rr do ro	rr do do ir ro	46	0.0	7	1
Shawbury	7	19	05	74	21	6	733	44	7	6	4	-	-	42	6	31	7	7	12							roro rr RR	rr ro ro dr iro	46	0.0	7	1
Manchester	8	20	16	57	21	6	732	44	6	5	5	-	-	41	8	31	6	6	20	8	6	32				roro	roro rodo	45	0.0	3	2
Squires Gate	8	19	14	30	58	6	718	44	6	6	3	-	-	43	5	20	1	7	05	6	7	08	8	6	30	roro rr	rr ro ro dr	45	0.0	9	2
Valley	7	27	13	61	01	6	728	48	7	5	5	-	-	45	7	05	7	6	22							rr	-	48	0.0	12	1
Ronaldsway	6	27	13	66	02	6	716	47	6	5	6	-	-	45	7	06	2	7	09	6	6	45				rr ido	-	47	0.0	8	1
Silloth	8	22	13	23	50	6	702	45	4	7	4	-	-	45	7	15	4	7	10	6	7	14	8	6	35	roro rr	rr ro ro ro do	45	0.0	11	2
Watnall	8	18	15	57	63	6	731	43	3	7	2	2	-	43	6	51	3	7	04	6	7	07	8	5	29	roro	irrr	44	0.0	5	1
Spurn Head	8	20	26	48	61	6	762	43	8	6	4	-	-	43	7	64	8	7	15							iro	roro	44	0.0	2	2
Finningley	8	16	19	32	61	6	732	43	4	7	3	-	-	43	7	45	4	7	08	8	6	13				iro ro ro	ro ro iro	45	0.0	1	1
Dishforth	8	18	11	40	61	6	729	43	1	7	4	2	-	41	7	34	1	7	15	8	5	20				roro	roro	44	0.0	TR	1
Tynemouth	8	19	17	48	02	5	721	43	8	6	4	-	-	41	7	24	8	7	15							-	ido	44	0.0	TR	2
Eskdalemuir	8	23	11	20	60	6	690	42	8	7	1	-	-	42	6	18	8	7	02							rr RR	RR iro	42	0.0	17	1
Mull of Galloway	6	25	14	78	01	6	702	45	5	5	4	-	-	45	6	06	8	6	15							*	*	46	*	2	1
Prestwick	7	23	11	59	02	6	685	46	4	8	4	0	8	45	6	11	2	8	18	3	6	30	6	2	70	rr roro	iro do iro	47	0.0	8	1
Renfrew	4	21	12	56	04	6	679	45	3	5	6	0	0	43	7	12	2	7	15							roro ro	ido pro	46	0.0	8	2
Leuchars	8	22	07	62	21	6	677	43	3	6	4	-	-	40	6	17	3	7	12	8	6	21				roro	iro ro	45	0.0	3	1
Dyce	8	18	10	59	60	6	679	42	7	5	4	-	-	40	7	18	2	7	12	7	6	17				roro	doro	43	0.0	1	1
Wick	7	18	12	74	02	2	637	44	4	5	6	7	-	39	7	11	4	6	30	7	4	58				iro ro ro	iro ro ro	45	0.0	0.5	1
Cape Wrath	8	23	13	66	50	5	618	45	8	6	4	-	-	45	7	03	8	7	10							iro ido	ido ir	46	*	5	2
Sule Skerry	6	20	13	85	02	8	622	48	6	5	4	-	-	44	7	10	6	6	15							*	*	47	*	2	2
Lerwick	8	18	27	58	61	6	637	42	4	6	3	-	-	40	6	14	4	7	09	8	7	13				rrrs rs rr	RR rr roro	42	0.0	16	2
Stornoway	8	25	07	58	51	8	625	44	4	7	3	-	-	43	3	02	4	7	08	7	6	20				rr pro	pro do bo rr	46	0.0	8	2
Benbecula	8	33	21	19	65	8	644	45	8	6	3	-	-	45	3	11	8	7	08							R dr ir pr	pro ro RR	48	0.2	9	1
Tiree	2	27	12	70	25	8	654	46	1	9	4	6	0	44	5	00	1	9	18							ro ro id	px pro	48	0.9	4	1
Aldergrove	8	23	10	62	80	8	704	45	8	2	4	-	-	44	1	01	8	8	10							rrr ro ir o pro	pro iro r	46	0.0	3	1
Malin Head	6	30	14	61	80	6	683	47	6	8	4	-	-	45	5	01	4	8	18	6	6	25				*	*	49	0.6	4	*
Belmullet	6	31	23	66	80	8	765	46	6	3	5	-	-	41	3	33	6	9	22							*	*	50	1.3	8	*
Birr	3	28	13	80	01	8	763	46	2	5	4	3	0	43	2	08	1	7	17	3	3	62				*	*	50	0.3	7	*
Collinstown	7	25	12	80	03	6	735	46	7	6	4	-	-	42	1	08	4	7	15	7	6	23				*	*	48	0.0	4	*
Rineanna	7	27	17	74	25	8	789	47	7	3	4	-	-	43	2	14	3	8	14	7	9	23				*	*	50	0.3	11	*
Roches Point	6	27	10	75	80	8	804	47	6	8	4	-	-	42	2	24	6	8	19							*	*	52	1.9	8	*
Valentia	7	29	17	66	80	8	831	50	7	3	5	-	-	44	2	18	7	9	20							*	*	52	4.7	13	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. "A"	620	230	4	23	22	70	01	8	842	28	2	1	4	4	0	6	1	8	12	63	19	26	4	4
O.W.S. "B"	565	510	6	25	38	63	02	8	005	28	6	2	5	0	0	0	0	2	54	60	18	27	4	9
O.W.S. "C"	528	355	7	27	24	61	80	2	057	41	5	2	5	6	2	0	0	0	03	53	36	76	4	2
O.W.S. "D"	440	410	8	23	25	67	02	6	235	63	8	6	4	-	-	0	0	3	14	04	59	73	4	0
O.W.S. "I"	585	188	7	35	26	77	81	8	768	41	6	9	4	6	-	0	0	2	55	59	37	62	5	9
O.W.S. "J"	521	206	7	28	38	98	80	8	896	49	7	8	5	-	-	6	1	3	43	53	46	77	5	7
O.W.S. "K"	451	161	8	28	38	80	60	5	112	58	7	7	4	-	-	4	1	7	13	02	56	27	3	9
O.W.S. "M"	660	018E	7	25	18	85	15	8	752	36	5	9	4	6	3	4	1	3	14	56	25	24	3	3

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. "A"	619	332	7	29	25	70	02	8	822	32	5	8	4	4	2	2	1	8	06	60	21	27	4	4
O.W.S. "B"	565	510	7	29	30	69	02	2	085	27	7	2	5	0	0	0	0	2	32	61	18	27	4	7
O.W.S. "C"	528	355	8	27	32	69	02	8	095	42	6	4	5	0	7	0	0	2	24	52	33	78	4	1
O.W.S. "D"	440	410	8	23	24	18	60	6	226	61	8	6	4	-	-	0	0	3	05	02	59	23	4	9
O.W.S. "I"	585	196	5	31	27	98	15	8	818	40	4	3	5	6	0	0	0	1	19	59	34	31	5	8
O.W.S. "J"	523	205	7	30	40	98	25	8	971	46	7	2	5	-	-	8	1	2	40	55	41	79	3	6
O.W.S. "K"	454	161	7	30	35	60	02	6	103	57	5	8	4	4	-	2	3	4	00	02	52	25	4	5
O.W.S. "M"	661	018E	8	09	12	03	75	2	701	34	8	7	3	2	-	0	0	7	34	61	31	49	3	3

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

* Information not usually received.

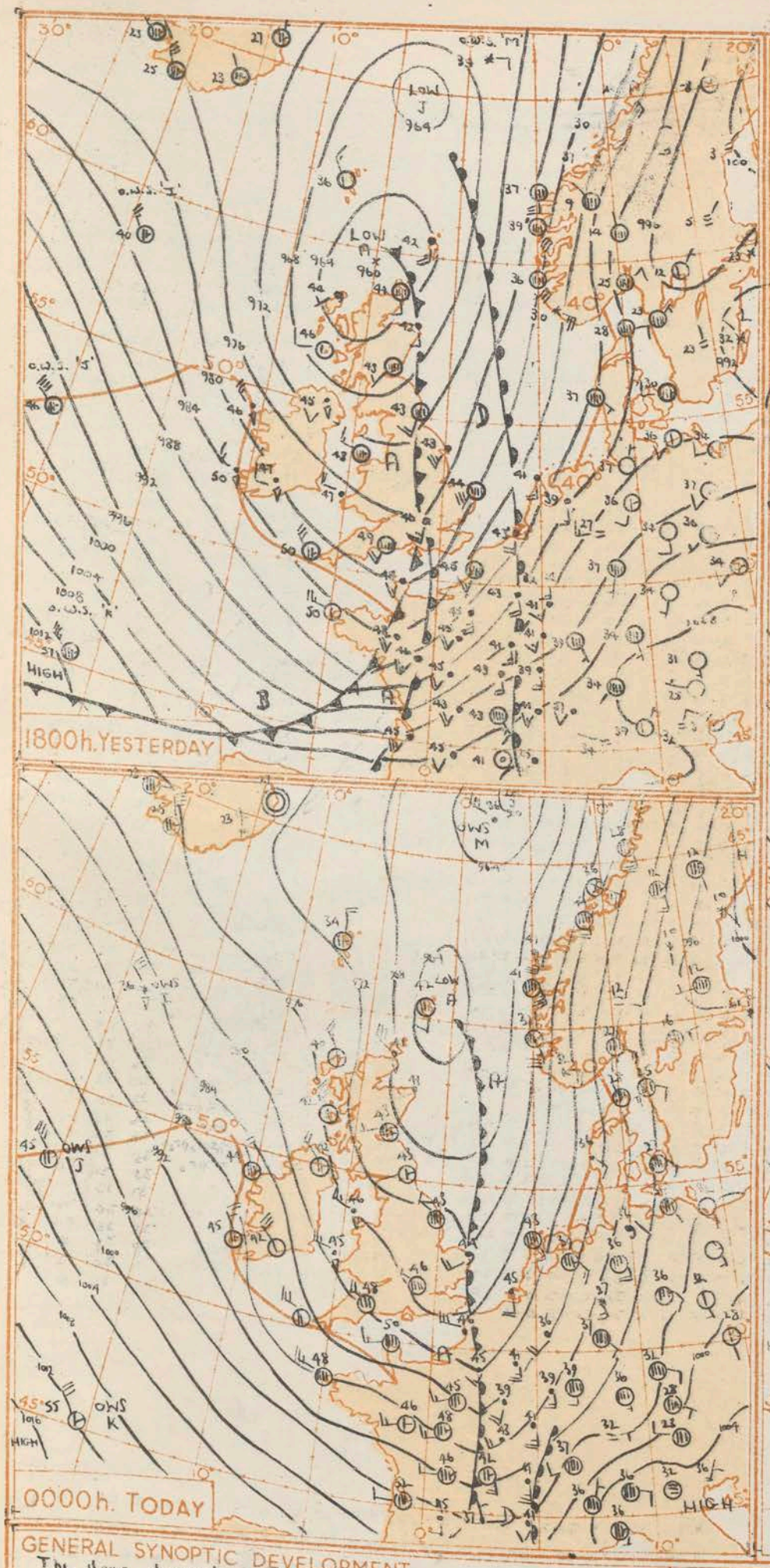
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

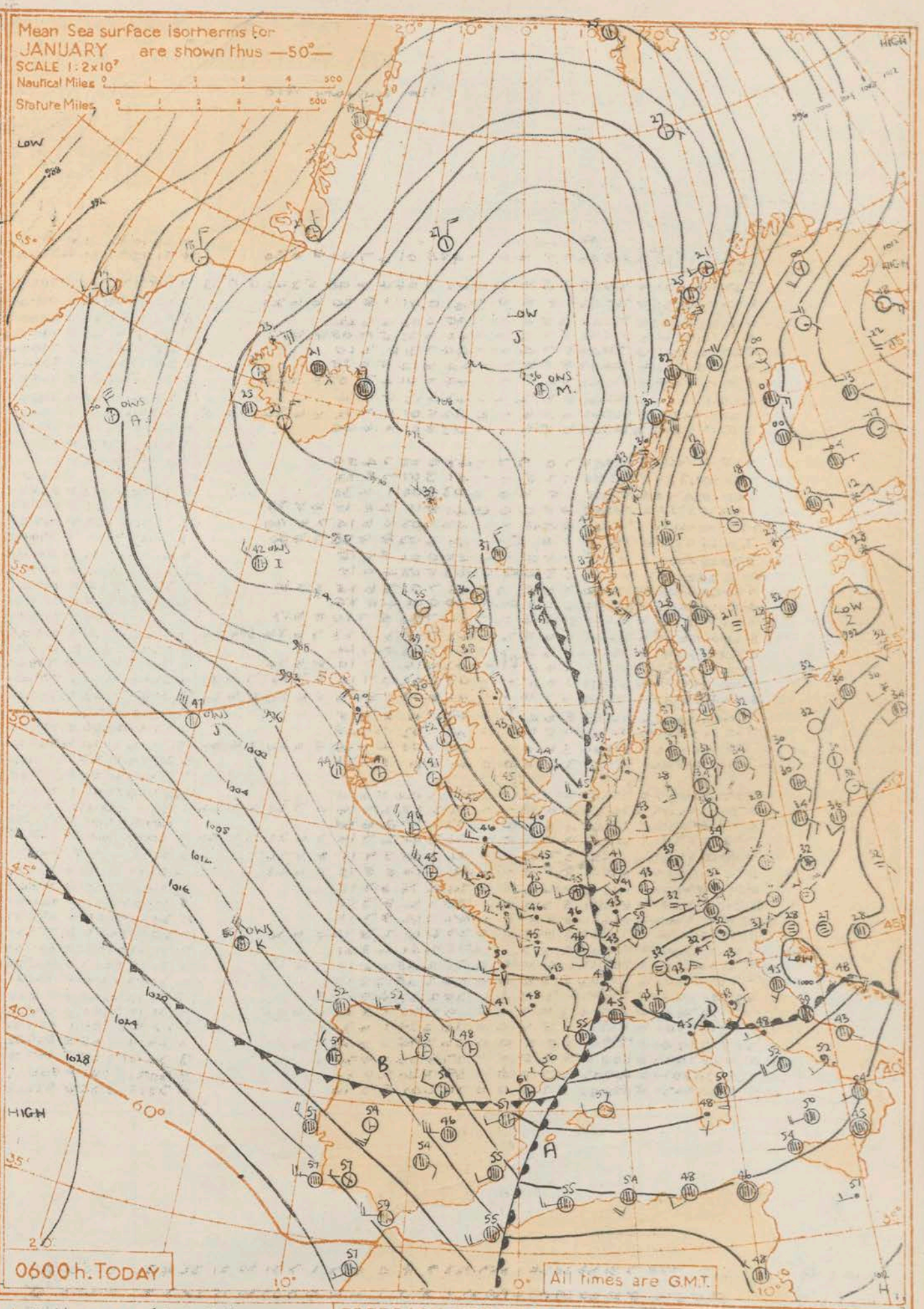
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h)
of
Friday 10th January
1958

Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES





GENERAL SYNOPTIC DEVELOPMENT

The deep depression which approached northwest Scotland from the Atlantic yesterday morning has split into two centres, with one part moving away northeast over the Norwegian Sea and with the other part moving southeast over the North Sea, associated with a pronounced trough of low pressure. A northwesterly air stream has spread across the British Isles and will continue to affect the whole country for the next 24 hours.

Issued at midday today Saturday 11th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Rather cold northwesterly winds will give bright periods and showers in all districts. The showers will be heavy in places and will be of sleet or snow in parts of Scotland and Northern Ireland, and perhaps also in hilly districts of northern England and Wales. Frost will occur rather widely at night.

OUTLOOK FOR the following 24 hours.

Rain is likely to spread across from the Atlantic to effect the British Isles during Sunday night and Monday morning, but there will be bright periods in most places on Sunday afternoon with scattered showers.

All times are G.M.T.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 11th January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	Td (14)	a (15)	pp (16)	N_s (17)	C (18)	$h_s h_s$ (19)	N_s (20)	C (21)	$h_s h_s$ (22)	N_s (23)	C (24)	$h_s h_s$ (25)
Kew	775	4	*	*	*	*	*	*	46	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	3	28	15	69	21	6	743	46	8	5	6	1	-	45	5	01	2	7	06	8	6	30			
Tangmere	874	5	27	19	66	01	6	755	45	4	5	6	3	2	43	3	06	4	6	40	5	3	60	5	0	13
Hurn	862	6	27	13	66	25	8	769	46	6	5	5	0	0	41	0	01	1	8	20	6	6	23			
Guernsey	894	6	28	23	62	03	6	733	48	6	5	5	-	-	45	0	04	0	6	22						
Felixstowe	697	8	19	13	60	21	6	775	43	5	7	7	-	-	43	6	33	5	7	08	6	0	17			
Gorleston	497	8	23	20	60	51	6	773	44	8	7	4	-	-	44	6	31	8	7	10						
Mildenhall	578	8	26	09	56	02	6	776	46	8	5	6	-	-	44	6	14	8	7	38						
Cardington	559	8	27	13	59	30	6	732	46	8	5	5	-	-	44	6	01	2	7	09	8	6	28			
West Raynham	485	8	25	12	56	02	6	772	49	8	6	2	-	-	43	6	13	8	7	11						
Wittering	462	7	27	11	61	01	6	775	44	6	5	6	-	2	42	5	01	1	7	12	6	6	35	7	0	25
Boscombe Down	746	6	30	16	62	25	6	759	44	6	5	6	-	1	43	3	01	6	6	48						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	25	10	66	01	2	770	46	7	0	9	7	-	43	0	02	7	4	59						
Aberporth	502	7	29	28	63	80	8	773	45	7	2	5	1	-	41	3	07	7	8	32						
Rhoose (Cardiff)	715	1	28	18	62	25	8	778	45	1	5	6	0	0	43	8	04	1	6	30						
Plymouth	827	6	28	14	59	25	8	780	47	6	6	4	0	0	41	8	10	2	8	15	6	8	38			
Chivenor	707	7	29	29	60	02	6	779	48	4	5	4	1	-	46	7	03	4	6	14	7	6	40			
St. Mawgan	817	7	30	25	63	25	8	775	48	7	8	5	-	-	41	2	03	8	8	20	7	6	30			
Culdrose	809	8	30	25	56	81	8	780	47	8	8	4	-	1	46	0	01	5	6	15						
Scilly	804	4	31	30	61	02	1	782	49	4	5	4	0	0	43	8	03	4	6	15						
Elmdon	534	5	26	05	58	03	6	736	44	7	7	5	3	0	41	7	01	3	6	25	3	7	32			
Shawbury	414	4	26	10	59	02	8	773	44	6	7	5	0	0	40	0	01	4	8	25						
Manchester	334	8	28	17	57	21	6	772	45	5	6	4	-	-	41	7	04	5	7	20	8	6	13			
Squires Gate	318	8	28	21	56	50	6	772	45	7	6	5	2	-	43	7	15	8	7	23	7	6	36	8	4	60
Valley	302	8	30	25	46	81	8	767	46	8	3	5	-	-	42	3	12	8	7	12						
Ronaldsway	204	8	32	21	66	61	6	736	45	7	6	4	-	-	43	2	16	3	7	10	8	6	20			
Silloth	214	7	24	13	48	50	6	693	45	7	6	4	-	-	43	5	00	3	7	14	8	6	19	7	6	37
Watnall	354	8	26	15	58	03	6	782	44	5	5	4	-	-	41	8	03	5	6	16	5	6	20	8	6	34
Spurn Head	396	8	29	10	48	02	6	772	43	8	6	4	-	-	43	7	12	8	7	15						
Finningley	360	7	23	12	58	01	6	771	45	7	5	6	-	-	43	7	03	7	7	45						
Dishforth	261	7	25	10	48	03	6	776	44	7	5	6	-	-	42	7	05	2	6	20	5	6	40	7	4	62
Tynemouth	262	3	26	02	58	02	1	770	43	3	5	6	0	0	41	6	01	3	6	36						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	27	20	78	80	8	772	44	8	5	5	-	-	44	7	24	8	8	24						
Prestwick	135	8	30	22	62	02	6	765	44	4	5	4	1	-	41	2	28	2	7	14	4	7	18	8	6	26
Renfrew	141	4	29	17	74	02	8	691	44	4	5	5	0	0	37	2	20	4	6	28						
Leuchars	171	7	26	04	59	01	1	689	43	3	5	5	1	-	41	3	05	2	8	16	3	6	25	7	6	36
Dyce	091	8	24	08	56	61	6	674	41	3	7	4	1	-	41	3	05	3	7	11	8	6	26			
Wick	075	8	31	30	58	80	6	650	41	8	8	4	1	-	40	2	16	5	8	15	8	6	25			
Cape Wrath	049	8	32	24	66	02	6	634	42	8	6	4	1	-	34	2	36	8	7	10						
Sule Skerry	0108	8	34	24	66	81	8	670	41	8	6	4	1	-	36	2	62	8	7	10						
Lerwick	005	8	19	02	66	02	6	634	42	8	5	4	1	-	42	1	52	8	7	16						
Stornoway	026	5	33	25	80	25	6	735	40	5	8	5	0	0	29	2	61	2	8	22	5	6	30			
Benbecula	022	7	36	22	74	25	8	753	40	7	8	5	1	-	35	2	52	6	8	21						
Tiree	100	4	33	35	74	25	8	745	42	4	8	4	0	0	35	2	48	2	8	15	3	6	27			
Aldergrove	917	5	32	20	69	03	6	759	42	5	8	4	0	0	40	2	48	3	8	18						
Malin Head	980	6	23	30	66	80	8	775	43	6	3	4	-	-	38	2	47	4	9	18	6	6	40			
Belmullet	976	7	33	19	74	03	8	840	44	7	8	5	0	0	39	2	35	2	8	23	7	6	40			
Birr	965	1	29	13	77	01	6	829	39	1	5	6	0	0	36	3	39	1	6	38						
Collinstown	969	3	29	17	74	01	8	779	42	3	8	5	0	0	36	2	35	2	8	20	3	6	40			
Rineanna	962	5	31	18	74	21	8	850	39	5	3	5	-	-	37	3	36	3	9	24	5	6	46			
Roches Point	952	2	32	30	80	25	8	849	42	2	7	4	0	0	39	2	30	2	9	18						
Valentia	953	5	34	25	66	27	8	898	45	5	3	4	0	0	36	2	42	5	9	19						

OBSERVATIONS at 06h. G.M.T. 11th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nn (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	$h_s h_s$ (44)	N_s (45)	C (46)	$h_s h_s$ (47)	N_s (48)	C (49)	$h_s h_s$ (50)
Kew	8	30	10	62	21	6	767	46	8	5	5	1	-	38	3	17	8	6	20						
London Airport	4	31	15	75	21	6	766	45	4	5	5	0	0	42	2	18	1	7	16	4	6	30			
Tangmere	7	28	11	72	60	6	781	45	5	5	4	1	-	40	3	19	5	6	17	7	8	40			
Hurn	7	28	23	66	02	8	802	45	7	6	5	1	-	39	3	20	7	6	20						
Guernsey	5	34	31	81	25	8	848	45	5	2	4	0	2	34	2	20									
Felixstowe	7	27	15	61	25	8	781	44	7	8	5	1	1	42	3	20									
Gorleston	7	28	12	56	01	5	779	44	7	5	5	1	1	43	3	24									
Mildenhall	8	28	17	64	58	2	733	44	8	5	5	1	1	41	3	04									
Cardington	2	31	21	66	01	8	754	43	2	5	5	0	0	36	3	18									
West Raynham	7	27	15	48	60	6	724	43	5	5	4	2	1	41	2	04									
Wittering	1	29	24	82	01	8	744	41	1	0	9	5	1	32	3	19									
Boscombe Down	6	32	18	62	25	8	793	43	5	5	5	0	0	39	3	24									
Ross-on-Wye	1	29	12	77	02	8	791	42	1	5	5	0	0	34	3	22									
Bristol	3	29	14	74	01	2	812	43	3	5	5	0	0	34	3	33									
Aberporth	7	26	30	63	02	8	840	42	5	3	4	0	1	33	2	27	5	3	18						
Rhoose (Cardiff)	5	29	20	62	03	8	826	41	5	5	4	1	0	36	2	33	2	3	15	5	8	35			
Plymouth	2	31	15	64	25	8	858	43	2	8	5	0	0	33	2	21	1	6	12						
Chivenor	5	31	30	81	03	8	849	44	5	2	4	0	0	37	2	24	5	5	25						
St. Mawgan	3	32	23	63	25	8	878	44	3	2	4	0	0	35	2	31	3	8	12						
Culdrose	6	32	30	65	02	8	882	44	6	2	4	1	0	34	2	34									
Scilly	5	33	27	66	02	8	892	46	5	5	4	0	0	34	2	35	5	6	18						
Elmdon	1	30	17	58	25	8	777	41	1	0	9	0	0	35	2	28	1	5	12						
Shawbury	6	31	18	83	25	8	786	40	6	7	5	1	1	34	2	32	6	6	23						
Manchester	8	30	26	63	80	8	764	41	8	2	6	7	1	33	2	27	8	7	30	8	7	60			
Squires Gate	7	31	20	66	02	8	774	43	7	8	5	1	1	35	2	27	1	6	20	7	6	57			
Valley	4	33	25	74	01	8	817	42	4	2	5	0	2	34	2	32	4	8	20						
Ronaldsway	2	34	24	66	01	8	798	42	2	2	5	0	0	34	2	32	2	8	23						
Silloth	4	32	14	74	02	5	776	41	3	5	6	0	0	39	2	33	3	6	25						
Watnall	7	31	22	74	03	6	743	41	7	8	5	1	1	33	3	24	4	8	26	7	6	32			
Spurn Head	7	33	18	58	03	1	721	43	7	7	4	1	1	42	2	06	7	7	15						
Finningley	8	27	21	48	50	5	733	42	4	5	4	1	1	37	2	23	4	6	18	8	6	28			
Dishforth	8	31	16	62	61	6	737	41	5	5	4	1	1	37	2	27	2	6	17	5	6	19			
Tynemouth	8	34	26	58	63	6	736	41	8	6	4	1	1	39	2	36	8	7	18						
Eskdalemuir	1	32	12	80	01	8	759	35	1	5	6	0	0	31	2	30	1	6	30						
Mull of Galloway	2	27	20	80	01	1	794	40	2	2	5	0	0	35	2	41	2	8	26						
Prestwick	1	33	11	66	02	1	788	40	1	1	5	0	0	36	3	45	1	8	20						
Renfrew	1	28	09	82	01	1	777	38	1	5	7	0	0	35	1	35	1	5	15						
Leuchars	4	30	08	74	01	6	755	38	4	5	6	0	0	30	2	43	4	6	34						
Dyce	6	32	18	74	01	8	741	37	6	8	4	1	1	31	2	33	1	8	17	6	6	30			
Wick	3	33	17	80	03	8	734	36	3	2	4	0	0	35	2	31	3	8	17						
Cape Wrath	7	32	18	82	87	8	758	40	7	8	5	1	1	29	2	25	7	9	25						
Sule Skerry	5	34	13	84	01	8	743	40	5	5	4	1	1	32	2	31	5	6	23						
Lerwick	8	34	17	81	21	6	695	37	8	5	6	1	1	34	2	29	8	6	30						
Stornoway	1	30	14	82	02	8	781	35	1	3	5	0	0	31	1	19	7	9	20						
Benbecula	5	32	22	69	27	8	801	38	5	3	5	0	0	30	2	15	3	9	20	3	6	50			
Tiree	5	32	19	82	03	8	804	39	2	2	5	2	2	33	2	17	2	8	20	2	0	70			
Aldergrove	2	31	13	82	03	8	821	37	2	2	5	0	0	35	2	24	2	8	30						
Malin Head	5	31	23	66	23	8	824	42	5	2	5	1	1	38	2	17	5	8	20						
Belmullet	6	31	19	72	80	8	880	40	6	7	4	1	1	35	2	11	6	9	19						
Birr	7	28	21	81	01	1	883	37	7	8	5	1	1	34	2	22	1	8	25	7	8	40			
Collinstown	2	26	14	78	25	8	849	35	2	8	5	0	0	30	2	28	1	8	22						
Rineanna	3	30	07	74	25	8	897	39	3	3	5	0	0	34	2	19	3	9	22						
Roches Point	3	30	21	80	01	8	906	41	3	8	4	0	0	34	2	23	3	8	18						
Valentia	4	33	15	78	25	8	937	44	4	2	5	0	0	34	3	15	4	8	22						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h.	Weather: 03h. to 09h.	Temp. 21h. to 09h.: Min. °F	Min. °F on grass	Rain 21h. to 09h. m.m.	State of ground 09h.
	(51)	(52)	(53)	(54)	(55)	(56)
Kew			43	37	1	1
London Airport			41	36	1	
Tangmere			42	39	1	1
Hurn			42	32	0.2	
Guernsey			44	40	0.6	1
Felixstowe			42	38		
Gorleston			44	41	0.2	1
Mildenhall			41	36	0.4	
Cardington			40	36	0.4	2
West Raynham			40	37	2	1
Wittering			39	37	0.2	
Boscombe Down			39	34	0.5	1
Ross-on-Wye			40	35	0.1	
Bristol			41	37	—	1
Aberporth			41	37	—	1
Rhoose (Cardiff)			39	36	—	
Plymouth			40	37	—	1
Chivenor			43	40	0.6	
St. Mawgan			43	40	—	2
Culdrose			43		—	1
Scilly			44		0.1	
Elmdon			40		—	1
Shawbury			38		—	
Manchester			39	36	0.2	1
Squires Gate			41	38	0.4	1
Valley			40	38	—	
Ronaldsway			40	37	1.5	1
Silloth			38	36	—	
Watnall			39	36	1	2
Spurn Head			41	*	0.3	2
Finningley			39	38	—	
Dishforth			40	37	—	1
Tynemouth			38	35	—	2
Eskdalemuir			36	29	1	1
Mull of Galloway			37	31	0.5	1
Prestwick			35	30	0.2	
Renfrew			36	31	1.5	1
Leuchars			34	31	3	
Dyce			33	29	1	1
Wick			35	31		2
Cape Wrath			36	33	2	
Sule Skerry			35	33	5	2
Lerwick			33	30	1	
Stornoway			36	35	1	1
Benbecula			36	32	0.4	2
Tiree			35	31	1	1
Aldergrove			38	34	2	
Malin Head			35	33	4	
Belmullet			34	30	1.5	1
Birr			35	32	0.1	2
Collinstown			38	34	4	1
Rineanna			39	34	2	
Roches Point			39	35	4	
Valentia						

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar.: Character c	Bar.: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	$T_s T_s$	TdTd	dwdw	Pw	Hw
O.W.S. 'A'.	618	328	7	31	26	70	26	1	857	32	3	9	4	0	0	1	1	3	31	60	21	32	4	3
O.W.S. 'B'.	565	510	8	27	05	69	02	2	779	27	2	5	5	1	-	0	0	0	07	60	15	28	3	3
O.W.S. 'C'.	528	355	8	29	23	69	02	2	748	42	5	4	5	0	1	0	0	2	27	52	33	27	4	3
O.W.S. 'D'.	440	410	8	23	22	69	02	2	734	62	8	5	5	-	-	0	0	4	00	02	54	23	4	3
O.W.S. 'I'.	584	185	8	32	30	95	86	8	845	36	8	9	4	1	-	0	0	2	08	62	35	81	4	0
O.W.S. 'J'.	525	202	5	30	33	78	01	8	008	45	5	3	5	0	0	0	0	2	18	56	42	79	3	8
O.W.S. 'K'.	453	153	3	32	31	60	01	2	112	55	3	5	5	0	0	2	3	0	02	00	48	34	4	3
O.W.S. 'M'.	661	015	8	31	29	70	60	6	604	36	8	7	4	1	-	0	0	5	07	57	34	49	3	6

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar.: Character c	Bar.: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	$T_s T_s$	TdTd	dwdw	Pw	Hw
O.W.S. 'A'.	620	331	5	30	28	70	01	2	935	30	5	9	4	0	0	1	1	2	33	62	25	30	4	4
O.W.S. 'B'.	565	510	6	08	10	69	02	2	082	30	6	2	5	0	0	0	0	7	28	58	25	19	3	5
O.W.S. 'C'.	527	355	8	32	20	69	02	2	159	40	8	4	5	0	0	0	0	0	08	56	31	31	4	7
O.W.S. 'D'.	440	410	5	20	18	69	02	2	216	62	5	5	4	0	0	0	0	8	12	01	59	28	4	5
O.W.S. 'I'.	584	182	7	28	17	97	02	8	839	42	7	5	5	-	-	0	0	3	02	57	34	25	5	5
O.W.S. 'J'.	525	200	4	31	38	98	15	8	028	43	4	4	4	0	0	0	0	3	19	55	40	80	3	8
O.W.S. 'K'.	453	140	6	32	31	70	02	1	122	55	6	8	5	0	0	2	3	2	00	50	46	34	4	3
O.W.S. 'M'.	661	019	7	29	17	85	02	2	651	36	7	8	5	-	-	0	0	2	19	57	28	31	4	5

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35115 — Date of Issue: Sunday 12th January 1958

OBSERVATIONS at 12h. G.M.T. 11th January 1957

Station	Station Number	Total Cloud N (1)	Wind: Direction dd (2)	Wind: Speed ff (3)	Visibility VV (4)	Weather: Present ww (5)	Weather: Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud: Amount Nh (9)	Cloud: Low CL (10)	Cloud: Height h (11)	Cloud: Medium CM (12)	Cloud: High CH (13)	Dew Point Temp. Td (14)	Bar: Character a (15)	Bar: Change in 3 hours pp (16)	Cloud Layers: Amount Ns (17)	Cloud Layers: Form C (18)	Cloud Layers: Height hshs (19)	Cloud Layers: Amount Ns (20)	Cloud Layers: Form C (21)	Cloud Layers: Height hshs (22)	Cloud Layers: Amount Ns (23)	Cloud Layers: Form C (24)	Cloud Layers: Height hshs (25)
Kew	775	7	30	14	60	01	5	832	43	4	1	5	2	-	30	2	25	4	8	20	7	9	99			
London Airport	772	6	30	16	74	01	8	831	42	5	8	4	4	-	33	1	27	2	8	18	4	3	59			
Tangmere	874	6	31	15	70	02	1	845	44	5	6	5	3	0	35	2	21	5	8	22						
Hurn	862	1	30	25	15	01	2	855	40	1	8	5	0	0	34	1	24	1	8	20						
Guernsey	894	6	30	22	70	80	8	901	43	6	2	4	-	-	32	1	18	6	8	17						
Felixstowe	697	8	29	22	58	61	6	763	40	5	6	4	-	-	38	2	26	5	7	10	8	6	20			
Gorleston	497	8	33	25	48	61	6	762	41	7	7	5	2	-	41	1	17	7	8	07	8	5	20			
Mildenhall	578	8	30	16	59	21	6	805	40	8	0	9	7	-	35	2	39	8	4	58						
Cardington	559	7	30	19	63	20	6	818	42	3	5	5	3	-	35	2	29	1	7	15	3	6	25	7	3	5/
West Raynham	485	8	30	17	58	63	6	783	38	4	7	4	-	-	36	2	26	4	7	11	8	6	30			
Wittering	462	7	29	18	63	01	8	811	41	7	5	7	0	0	37	1	29	7	6	50						
Boscombe Down	746	4	31	14	70	02	1	857	41	4	8	4	0	0	35	2	23	2	8	18	4	6	35			
Ross-on-Wye	627	4	30	14	70	02	1	856	43	2	8	6	0	0	31	2	18	1	8	30						
Bristol	628	5	27	13	74	03	8	813	44	5	8	5	6	0	33	1	17	1	8	25	4	6	35			
Aberporth	502	7	29	23	80	25	8	883	41	7	8	4	5	0	33	3	23	5	8	15	6	6	56			
Rhoose (Cardiff)	715	5	29	22	80	80	8	880	42	3	7	5	2	0	37	1	19	3	8	20	3	3	60			
Plymouth	827	6	32	16	63	27	8	916	41	6	9	5	4	-	34	2	21	6	9	14						
Chivenor	707	6	33	23	74	27	8	901	43	6	3	5	0	0	36	2	17	6	9	20						
St. Mawgan	817	6	31	21	74	15	8	928	44	5	3	4	6	-	33	1	08	5	8	18						
Culdrose	809	7	31	30	69	21	8	936	44	6	9	4	-	1	34	2	19	5	8	12						
Scilly	804	3	32	24	79	01	8	948	46	6	2	5	0	0	35	2	21	6	8	19						
Elmdon	534	4	30	19	37	04	8	837	42	4	3	4	0	0	33	1	18	1	9	15	3	8	20			
Shawbury	414	6	30	18	80	80	8	846	38	6	9	4	-	3	35	0	20	6	9	18						
Manchester	334	6	32	20	61	80	8	818	41	6	2	5	3	2	34	1	20	5	8	22						
Squires Gate	318	6	30	18	66	25	8	834	40	9	9	4	3	1	36	1	22	3	9	18	3	6	30			
Valley	302	7	31	22	74	02	2	867	42	7	1	5	7	-	35	2	17	7	8	20						
Ronaldsway	204	7	33	12	74	26	8	862	36	3	2	5	3	3	33	2	23	1	7	13	3	8	20			
Silloth	214	6	28	10	74	02	1	834	40	1	3	5	4	2	33	1	17	1	9	22	5	0	25			
Watnall	354	2	32	08	57	01	2	816	40	1	3	5	3	0	28	1	23	1	6	50						
Spurn Head	396	7	34	26	56	02	6	782	39	7	5	5	-	-	36	2	23	7	6	20						
Finningley	360	2	28	23	40	01	6	805	42	2	0	9	7	0	33	2	23	2	3	59						
Dishforth	261	2	30	20	83	01	6	811	40	1	5	6	3	2	32	2	23	1	6	30						
Tynemouth	262	4	32	12	61	02	6	806	40	0	0	9	0	0	31	1	18	4	2	20						
Eskdalemuir	162	4	32	01	82	03	0	817	37	1	1	4	3	9	30	1	14	1	8	18	3	1	70			
Mull of Galloway	131	8	32	15	78	02	8	849	39	2	8	4	3	-	38	2	19	2	8	15	4	6	20	5	3	5/
Prestwick	135	9	30	13	88	01	1	835	40	1	3	4	3	-	37	1	15	1	9	18	3	3	60			
Renfrew	141	5	27	12	78	02	2	828	39	1	2	5	4	2	30	2	17	1	8	25						
Leuchars	171	6	30	10	82	01	1	807	38	1	5	6	3	2	28	1	17	1	6	30	3	3	60	5	0	7/
Dyce	091	5	31	16	80	01	1	794	36	1	8	4	3	2	31	2	20	1	8	18	4	0	75			
Wick	075	7	28	13	74	03	8	788	36	3	2	4	3	-	33	2	22	3	8	15	7	3	59			
Cape Wrath	049	8	32	13	66	83	8	807	34	8	7	4	-	-	34	3	14	8	7	10						
Sule Skerry	010	6	32	09	85	81	8	791	38	4	8	4	7	-	30	2	24	4	6	15						
Lerwick	005	6	33	13	81	02	2	768	35	2	5	6	3	9	26	2	32	2	6	30	4	3	59			
Stornoway	026	9	30	08	82	02	6	824	36	2	2	5	0	3	30	2	15	2	8	25						
Benbecula	022	6	32	16	86	15	8	843	39	6	3	5	-	-	31	2	15	6	9	22						
Tiree	100	9	30	13	86	15	8	846	39	8	9	4	6	0	31	1	19	1	9	15						
Aldergrove	917	7	30	05	62	93	9	876	35	7	9	3	-	-	34	2	22	4	7	9	7	9	15			
Malin Head	980	7	27	12	80	25	8	867	37	7	6	5	-	-	34	2	19	7	9	21						
Belmullet	976	7	30	16	81	03	8	910	43	6	5	5	-	3	33	0	08	6	9	24	7	0	70			
Birr	965	6	27	13	80	03	1	913	41	5	8	5	-	2	34	1	04	1	8	25	5	6	45	6	0	7c
Collinstown	969	4	27	15	83	01	8	896	38	3	3	4	0	2	34	0	15	2	7	13	3	9	22			
Rineanna	962	8	32	18	66	80	9	936	38	8	3	4	-	-	35	2	13	6	9	15	8	6	30			
Roches Point	952	8	29	13	80	03	8	939	43	3	4	4	0	1	35	0	08	1	9	18	3	6	50			
Valentia	953	7	29	11	69	81	8	963	42	7	3	4	-	-	40	0	06	2	7	16	7	9	20			

OBSERVATIONS at 18h. G.M.T. 11th January 1958

Station	Total Cloud N (26)	Wind: Direction dd (27)	Wind: Speed ff (28)	Visibility VV (29)	Weather: Present ww (30)	Weather: Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud: Amount Nh (34)	Cloud: Low CL (35)	Cloud: Height h (36)	Cloud: Medium CM (37)	Cloud: High CH (38)	Dew Point Temp. TdTd (39)	Bar: Character a (40)	Bar: Change in 3 hours pp (41)	Cloud Layers: Amount Ns (42)	Cloud Layers: Form C (43)	Cloud Layers: Height hshs (44)	Cloud Layers: Amount Ns (45)	Cloud Layers: Form C (46)	Cloud Layers: Height hshs (47)	Cloud Layers: Amount Ns (48)	Cloud Layers: Form C (49)	Cloud Layers: Height hshs (50)
Kew	7	28	07	58	02	8	885	39	7	5	7	-	-	33	2	30	7	6	55						
London Airport	7	29	09	59	03	9	884	37	5	5	5	2	1	35	2	30	5	6	20	6	4	60			
Tangmere	2	30	09	66	01	1	890	39	2	4	6	0	0	34	2	23	2	6	40						
Hurn	1	30	20	69	01	8	907	40	1	8	5	0	0	31	2	24	1	8	22						
Guernsey	3	32	28	81	02	8	940	43	3	2	4	6	2	29	2	18	3	5	18						
Felixstowe	3	29	16	61	01	6	858	39	3	0	3	3	0	33	2	30	3	3	60						
Gorleston	1	30	16	60	01	6	834	39	1	0	9	7	0	36	2	34	1	3	58						
Mildenhall	1	28	11	58	01	1	857	37	1	0	3	0	0	32	2	28	1	3	58						
Cardington	3	27	11	63	01	1	872	37	0	0	0	0	2	33	2	29	3	0	75						
West Raynham	1	30	12	64	02	6	844	36	1	5	7	0	0	29	1	28	1	6	55						
Wittering	3	30	13	66	01	1	864	37	0	0	0	0	0	34	2	25	3	6	75						
Boscombe Down	5	31	15	59	80	8	910	36	5	8	4	6	2	33	2	27	3	8	15	5	6	20			
Ross-on-Wye	5	30	06	70	01	8	907	38	5	8	6	0	0	31	2	29	4	6	30						
Bristol	7	28	10	74	25	8	919	38	7	9	5	-	-	32	2	27	2	9	20	5	6	40			
Aberporth	7	31	20	82	03	8	932	41	6	2	4	6	1	30	2	20	6	8	18						
Rhoose (Cardiff)	2	30	11	74	01	8	921	35	2	2	5	0	0	33	2	26	2	9	20						
Plymouth	2	00	00	27	04	8	943	39	2	3	4	0	0	34	2	16	1	9	18						
Chivenor	7	32	29	81	02	1	931	42	7	2	5	1	-	32	2	14	7	8	25						
St. Mawgan	5	28	20	74	29	9	951	41	4	9	4	6	0	35	2	10	4	9	15						
Culdrose	7	31	20	69	25	8	953	41	7	9	4	-	-	33	2	07	7	9	15	5	8	15			
Scilly	6	30	24	74	02	2	956	43	6	5	4	0	0	35	2	08	6	9	18						
Elmdon	3	27	13	26	04	8	890	37	3	-	5	6	2	32	2	26	3	8	25						
Shawbury	7	28	13	66	26	8	896	36	5	3	4	6	-	33	2	30	7	9	15	5	8	35	6	7	55
Manchester	8	30	13	57	02	8	880	37	8	2	4	7	-	34	2	25	4	8	18	8	8	30			
Squires Gate	5	32	20	66	26	8	882	39	2	2	5	6	3	33	2	22	2	8	20	7	0	70			
Valley	7	32	15	74	89	2	904	40	3	9	4	-	-	34	2	19	3	9	15	8	0	20			
Ronaldsway	2	32	14	66	27	8	900	36	2	9	4	0	0	31	2	24	2	9	15						
Silloth	1	28	12	74	02	0	854	37	1	9	5	0	0	31	1	22	1	9	25						
Watnall	3	31	18	58	01	2	869	37	0	0	9	0	1	30	2	26	3	0	70						
Spurn Head	4	33	25	56	02	1	838	39	3	5	5	0	4	34	2	30	3	6	20						
Finningley	3	28	13	32	02	1	855	38	0	0	9	0	0	30	1	25	3	0	70						
Dishforth	1	30	15	74	01	1	857	37	1	0	9	0	0	29	2	28	1	9	20						
Tynemouth	0	28	10	61	02	1	849	36	0	0	9	0	0	29	2	26									
Eskdalemuir	1	30	14	82	01	1	865	32	1	0	9	4	0	27	3	27	1	7	64						
Mull of Galloway	8	32	15	76	83	8	897	36	8	5	5	-	-	36	2	25	8	6	20						
Prestwick	4	30	11	66	02	1	884	36	3	8	4	3	0	34	2	33	1	8	15						
Renfrew	5	26	07	61	03	2	870	34	1	3	5	3	0	30	2	30	1	9	20						
Leuchars	1	30	09	82	01	1	854	36	1	5	6	0	0	30	2	27	1	9	45						
Dyce	1	32	15	66	01	8	849	33	1	9	4	0	2	31	2	28	1	9	15						
Wick	3	30	07	56	26	8	840	33	2	9	4	0	2	30	2	34	2	9	15						
Cape Wrath	7	32	18	82	83	8	854	35	7	7	4	-	-	34	2	30	7	9	15						
Sule Skerry	4	32	09	84	01	2	831	38	4	8	4	-	-	30	2	20	4	6	15						
Lerwick	4	32	11	82	01	1	814	34	2	5	5	7	2	28	2	24	2	6	25	4	0	70			
Stornoway	5	21	12	74	27	8	868	39	5	7	4	0	0	31	2	18	5	9	15						
Benbecula	2	31	12	85	15	2	874	39	2	9	5	0	0	30	2	14	2	9	24						
Tiree	1	30	07	83	01	8	883	37	1	9	5	0	0	31	2	17	1	9	20						
Aldergrove	1	24	09	86	15	8	906	35	1	9	4	0	0	33	2	19	1	9	15						
Malin Head	7	32	10	74	25	8	896	42	7	3	5	1	-	33	2	16	7	9	22						
Belmullet	4	32	23	78	27	8	900	44	4	9	5	0	0	34	2	23	4	9	22						
Birr	1	26	06	82	01	8	948	34	1	3	5	0	0	32	3	25	1	5	22						
Collinstown	7	26	09	82	15	8	931	37	7	9	4	6	0	32	2	26	3	7	18	5	3	50	7	0	70
Rineanna	7	31	24	58	81	8	965	39	7	9	4	7	-	35	2	25	2	7	17	7	9	25			
Roches Point	3	30	20	82	25	8	969	40	3	9	4	0	0	36	2	28	2	9	15	3	6	39			
Valentia	6	34	20	78	80	8	998	44	6	3	5	0	0	35	2	24	6	9	22						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pr o	pr	44	1.9	0.2	1
London Airport	pr o h o	pr o b	44	1.7	-	1
Tangmere	—	—	46	4.8	-	1
Hurn	pr o	pr o	46	*	Tr.	1
Guernsey						
Felixstowe						
Gorleston						
Mildenhall						
Cardington						
West Raynham						
Wittering						
Boscombe Down						
Ross-on-Wye						
Bristol						
Aberporth						
Rhoose (Cardiff)						
Plymouth						
Chivenor						
St. Mawgan						
Culdrose						
Scilly						
Elmdon						
Shawbury						
Manchester						
Squires Gate						
Valley						
Ronaldsway						
Silloth						
Watnall						
Spurn Head						
Finningley						
Dishforth						
Tynemouth						
Eskdalemuir						
Mull of Galloway						
Prestwick						
Renfrew						
Leuchars						
Dyce						
Wick						
Cape Wrath						
Sule Skerry						
Lerwick						
Stornoway						
Benbecula						
Tiree						
Aldergrove						
Malin Head						
Belmullet						
Birr						
Collinstown						
Rineanna						
Roches Point						
Valentia						

12h. Ships Reports

Ship	LAT. LaLaLa (1)	LONG. LoLoLo (2)	Total Cloud N (3)	Wind: Direction dd (4)	Wind: Speed ff (5)	Visibility VV (6)	Weather: Present ww (7)	Weather: Past W (8)	Bar at M.S.L. PPP (9)	Dry Bulb Temp. TT (10)	Cloud: Amount Nh (11)	Cloud: Low CL (12)	Cloud: Height h (13)	Cloud: Medium CM (14)	Cloud: High CH (15)	Course: Direction Ds (16)	Course: Speed Vs (17)	Bar: Character a (18)	Bar: Change in 3 hours pp (19)	Temp.: Sea TsTs (20)	Temp.: Dew Point TdTd (21)	Waves: Direction dwdw (22)	Waves: Period Pw (23)	Waves: Height Hw (24)
O.W.S. 'A'	618	327	7	32	32	70	03	1	902	30	6	2	4	0	1	7	1	2	32	61	18	32	4	8
O.W.S. 'B'	565	510	8	16	20	69	02	2	018	35	8	5	4	-	-	0	0	7	32	52	27	16	3	4
O.W.S. 'C'	528	355	8	18	10	69	02	2	158	41	5	5	5	5	-	0	0	7	08	55	32	31	4	8
O.W.S. 'D'	440	410	4	20	24	69	02	2	209	62	1	5	4	3	2	0	0	3	28	01	59	20	4	6
O.W.S. 'I'	584	181	6	32	38	97	21	8	878	39	6	9	4	0	0	0	0	4	46	60	36	80	5	1
O.W.S. 'J'	522	200	7	30	35	98	15	8	071	41	7	8	4	-	-	0	0	2	20	53	44	30	3	4
O.W.S. 'K'	454	129	5	32	28	70	02	2	142	54	5	8	5	0	1	2	2	2	10	51	46	82	4	1
O.W.S. 'M'	661	019E	7	25	25	85	21	8	691	36	6	9	5	6	3	0	0	2	21	60	27	26	4	5

18h. Ships Reports

Ship	LAT. LaLaLa (1)	LONG. LoLoLo (2)	Total Cloud N (3)	Wind: Direction dd (4)	Wind: Speed ff (5)	Visibility VV (6)	Weather: Present ww (7)	Weather: Past W (8)	Bar at M.S.L. PPP (9)	Dry Bulb Temp. TT (10)	Cloud: Amount Nh (11)	Cloud: Low CL (12)	Cloud: Height h (13)	Cloud: Medium CM (14)	Cloud: High CH (15)	Course: Direction Ds (16)	Course: Speed Vs (17)	Bar: Character a (18)	Bar: Change in 3 hours pp (19)	Temp.: Sea TsTs (20)	Temp.: Dew Point TdTd (21)	Waves: Direction dwdw (22)	Waves: Period Pw (23)	Waves: Height Hw (24)
O.W.S. 'A'	619	329	6	27	15	70	01	2	049	28	4	5	5	0	9	7	1	1	15	63	18	20	4	0
O.W.S. 'B'	565	510	8	14	15	56	61	6	942	37	8	0	3	2	1	0	0	7	41	00	35	15	2	4
O.W.S. 'C'	528	355	8	14	25	69	02	2	052	45	6	7	4	2	1	0	0	6	41	-	-	49	-	-
O.W.S. 'D'	440	410	5	20	27	69	02	2	171	63	6	5	4	0	0	0	0	6	19	01	58	18	2	5
O.W.S. 'I'	583	180	3	32	42	98	27	8	949	37	3	9	4	0	0	0	0	2	26	61	38	80	5	2
O.W.S. 'J'	522	202	7	30	32	99	15	8	118	46	4	8	5	0	0	7	1	2	19	55	40	80	3	1
O.W.S. 'K'	454	113	6	32	33	70	02	8	134	54	5	8	5	0	2	4	4	4	00	32	45	32	4	3
O.W.S. 'M'	662	018E	6	23	23	80	02	8	154	37	4	9	5	6	1	0	0	2	29	55	34	24	4	5

All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

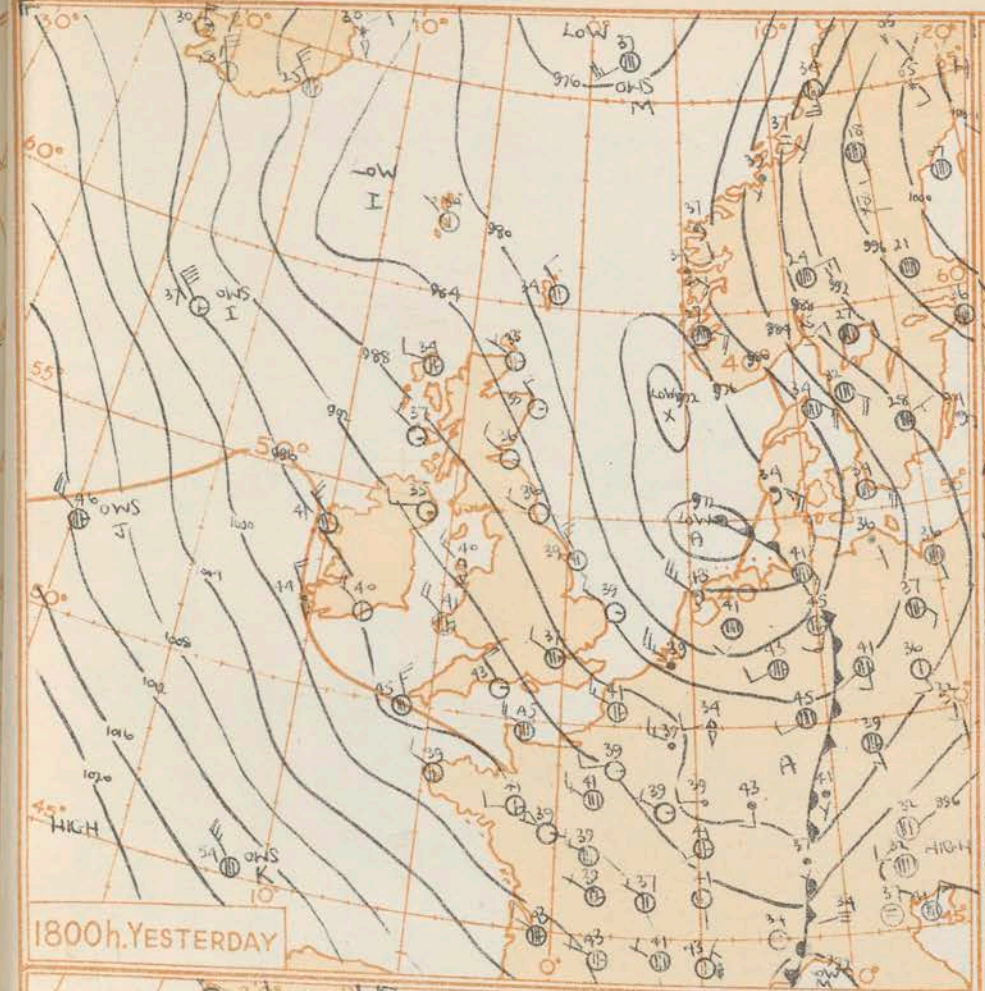
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

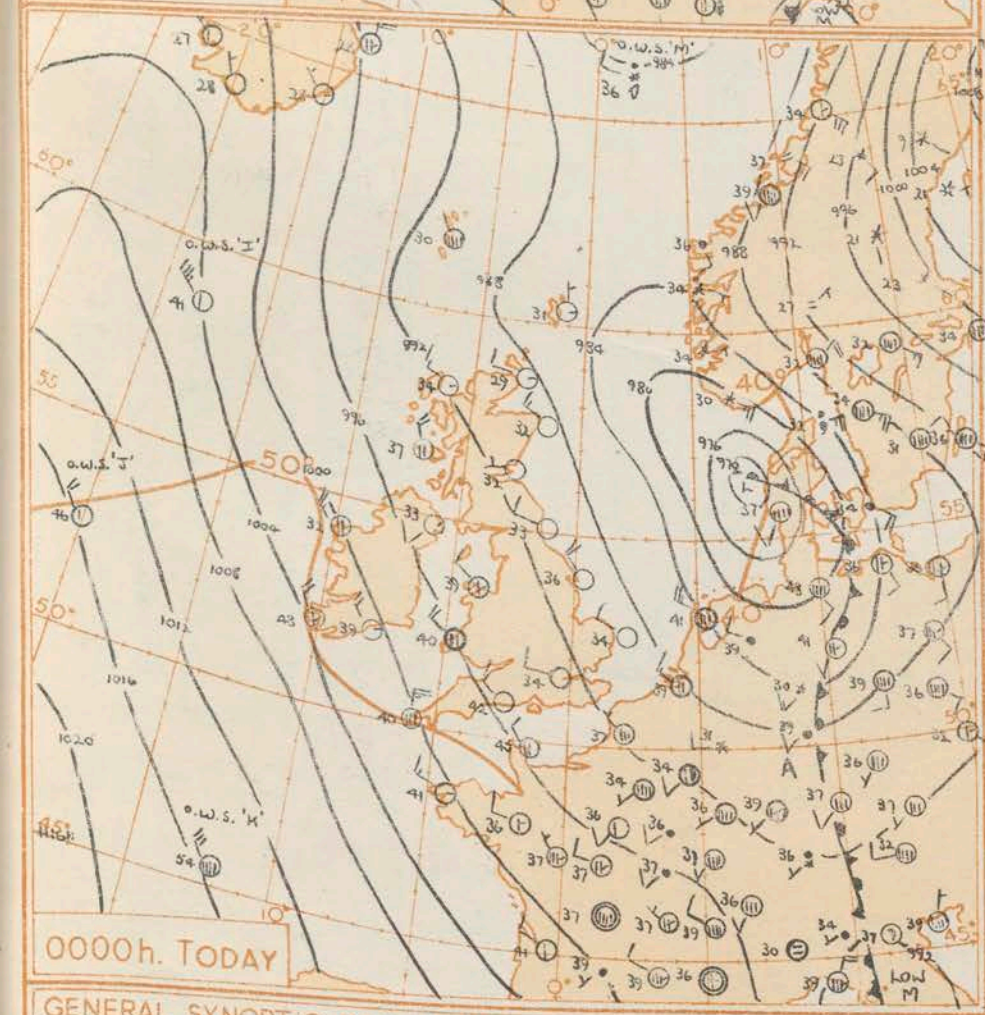
Mid-day (12h)
of
Saturday 11th January
1958

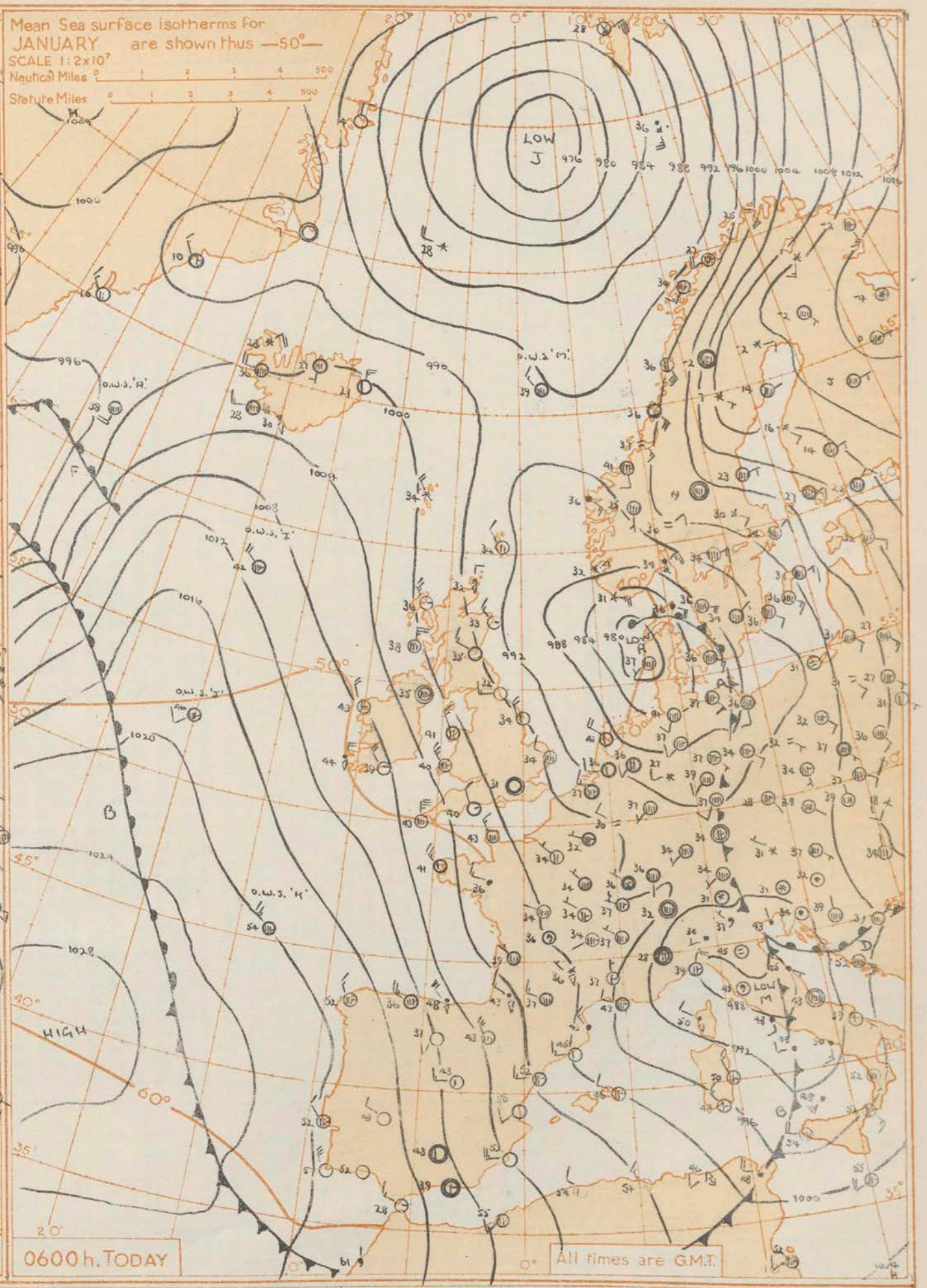
Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.

NAUTICAL MILES.

500 1000 1500







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 12th January 1958

The depression moved southeast over the North Sea yesterday has since remained slow moving over Heligoland Bight and is now filling rapidly. Another depression has developed further south over Italy and the central Mediterranean. A ridge of high pressure is swinging southeast from Iceland across the British Isles and will tend to link up with the ridge which is developing across Scandinavia from the Russian anticyclone.

FORECAST FOR BRITISH ISLES. until noon tomorrow

It will be rather cold today with sunny periods but also some showers chiefly over northern and western coastal districts, giving hail, sleet and snow especially over hills. After a mostly fine night with frost, tomorrow will be mostly fine over England and Wales, but cloudy, rainy weather preceded in places by snow, will spread over Scotland and Northern Ireland.

OUTLOOK FOR following 24 hours

Rather cold and mostly fine over England and Wales with a few showers in southeast England. Milder over Scotland and Northern Ireland with rain or drizzle in places.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 12th January 1958

Code F M 11 A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c.	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	N_h (9)	C_L (10)	h (11)	C_M (12)	C_H (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	h_sh_s (19)	N_s (20)	C (21)	h_sh_s (22)	N_s (23)	C (24)	h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	28	10	69	01	1	926	34	0	0	9	0	0	31	2	14									
Tangmere	874	0	31	08	66	01	0	928	36	0	0	9	0	0	32	2	08									
Hurn	862	0	27	09	69	02	0	944	36	0	0	9	0	0	30	2	12									
Guernsey	894	7	33	22	81	88	8	966	41	7	8	6	–	–	35	1	07	3	8	26	7	6	40			
Felixstowe	697	0	29	15	60	02	0	904	36	0	0	9	0	0	33	2	19									
Gorleston	497	0	29	09	58	02	0	892	34	0	0	9	0	0	33	2	22									
Mildenhall	578	0	29	12	59	02	0	906	33	0	0	9	0	0	30	2	20									
Cardington	559	0	26	09	63	02	0	919	33	0	0	9	0	0	30	2	20									
West Raynham	485	0	30	11	59	02	0	898	34	0	0	9	0	0	30	2	23									
Wittering	462	0	30	13	66	02	0	912	34	0	0	9	0	0	31	1	21									
Boscombe Down	746	0	31	11	59	02	8	939	34	0	0	9	0	0	31	2	08									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	26	07	74	02	0	952	35	0	0	9	0	0	33	2	11									
Aberporth	502	4	30	18	74	01	8	952	40	4	8	5	0	0	33	2	12	3	8	20						
Rhoose (Cardiff)	715	0	27	06	74	01	8	955	33	0	0	9	0	0	32	1	18									
Plymouth	827	7	30	12	58	80	8	974	40	7	3	4	–	–	35	2	14	7	9	19						
Chivenor	707	2	33	12	74	01	1	961	41	2	2	5	0	0	34	1	11	2	8	25						
St. Mawgan	817	3	32	20	66	01	9	959	42	3	2	5	0	0	33	1	08	3	8	23						
Culdrose	809	3	32	25	62	25	8	991	43	3	2	1	0	0	33	2	17	3	8	15						
Scilly	804	6	36	26	74	27	8	001	40	6	5	4	0	0	38	2	21	6	6	18						
Elmdon	534	1	21	07	61	02	8	927	34	1	5	6	0	0	32	2	10	1	6	40						
Shawbury	414	1	26	05	74	02	8	932	32	1	2	5	0	0	30	2	17	1	8	20						
Manchester	334	0	30	09	56	02	1	924	34	0	0	9	0	0	32	2	20									
Squires Gate	318	2	33	13	66	02	0	919	39	2	2	5	0	0	33	2	17	2	8	25						
Valley	302	3	32	11	74	01	8	938	39	3	2	5	0	0	34	2	14	3	8	25						
Ronaldsway	204	7	28	08	66	03	8	949	39	7	2	4	–	–	36	2	24	7	8	16						
Silloth	214	0	25	07	74	01	0	925	35	0	0	9	0	0	29	2	22									
Watnall	354	0	27	06	74	02	0	918	35	0	0	9	0	0	26	2	23									
Spurn Head	396	0	33	21	60	02	0	889	36	0	0	9	0	0	33	2	22									
Finningley	360	0	28	10	32	02	0	912	35	0	0	9	0	0	29	2	29									
Dishforth	261	0	29	15	74	02	0	906	33	0	0	9	0	0	27	3	26									
Tynemouth	262	0	28	09	61	02	0	902	33	0	0	9	0	0	27	2	25									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	3	32	12	78	02	1	934	37	3	1	5	0	0	34	2	24	3	8	20						
Prestwick	135	1	08	01	40	04	0	929	30	1	2	5	0	0	28	2	25	1	8	25						
Renfrew	141	5	28	05	62	03	0	922	32	0	0	9	0	2	28	2	22	5	0	70						
Leuchars	171	0	27	05	82	02	0	900	32	0	0	9	0	0	27	1	18									
Dyce	091	0	31	14	80	02	8	895	32	0	0	9	0	0	28	2	22									
Wick	075	1	28	10	82	02	8	883	29	1	9	4	0	0	27	2	16	1	9	15						
Cape Wrath	049	6	32	13	81	02	8	887	35	6	3	5	–	–	32	2	13	6	9	25						
Sule Skerry	010	3	30	05	84	02	8	896	38	3	2	4	0	0	33	2	20	3	8	15						
Lerwick	005	1	36	04	82	02	8	866	31	1	5	5	0	0	30	2	29	1	6	25						
Stornoway	026	1	31	13	74	02	7	916	34	1	2	5	0	0	29	2	24	1	8	25						
Benbecula	022	1	32	27	83	25	8	929	41	1	9	5	0	0	28	3	29	1	9	25						
Tiree	100	4	35	20	74	27	9	936	37	4	9	5	0	0	34	3	32	4	9	24						
Aldergrove	917	1	25	09	32	26	8	949	33	1	6	2	0	0	33	2	19	1	7	04						
Malin Head	980	7	35	17	66	26	8	957	40	7	3	5	–	–	35	2	37	7	9	21						
Belmullet	976	4	32	23	78	27	8	016	40	4	9	5	0	0	31	2	40	4	9	23						
Birr	965	2	30	15	80	21	6	999	35	2	5	6	0	0	32	3	34	2	6	43						
Collinstown	969	1	26	09	82	01	8	961	34	1	5	6	0	0	32	2	22	1	6	30						
Rineanna	962	2	32	15	74	01	8	018	38	2	9	5	0	0	33	2	32	2	9	23						
Roches Point	952	1	31	22	83	25	8	019	39	1	9	4	0	0	35	2	26	1	9	16						
Valentia	953	3	34	22	69	02	8	051	43	3	9	5	0	0	37	2	24	3	9	23						

OBSERVATIONS at 06h. G.M.T. 12th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c.	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	N_h (34)	C_L (35)	h (36)	C_M (37)	C_H (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	h_sh_s (44)	N_s (45)	C (46)	h_sh_s (47)	N_s (48)	C (49)	h_sh_s (50)
Kew	0	24	06	62	02	0	979	33	0	0	9	0	0	29	2	23									
London Airport	0	00	00	69	01	0	978	31	0	0	9	0	0	29	2	21									
Tangmere	0	29	04	66	02	0	982	33	0	0	9	0	0	30	2	23									
Hurn	1	31	04	69	02	0	994	30	1	5	6	0	0	28	2	23	1	6	30						
Guernsey	6	34	22	82	25	8	005	40	6	9	5	–	–	35	2	24	6	9	23						
Felixstowe	0	29	16	58	02	0	982	33	0	0	9	0	0	31	2	27									
Gorleston	8	30	11	60	03	2	996	34	2	2	4	7	–	32	2	26	2	8	20	8	3	57			
Mildenhall	0	28	07	56	02	0	962	31	0	0	9	0	0	28	3	26									
Cardington	0	26	09	61	02	0	973	32	0	0	9	0	0	30	2	25									
West Raynham	4	30	14	60	03	0	956	30	0	0	9	0	2	27	2	30	4	8	12						
Wittering	8	27	08	66	02	0	971	30	0	0	9	0	0	27	2	30									
Boscombe Down	0	35	03	62	01	0	997	32	0	0	9	0	0	31	2	30									
Ross-on-Wye	1	24	03	82	02	0	995	32	0	0	9	0	1	29	2	25									
Bristol	4	26	03	66	25	8	012	34	4	5	6	0	0	33	2	30	4	6	35						
Aberporth	7	32	28	74	25	8	013	40	7	8	5	–	–	34	2	37	4	8	20	6	6	35			
Rhoose (Cardiff)	5	29	08	74	25	8	016	34	3	8	5	0	0	33	2	28	2	8	23	3	6	40			
Plymouth	4	30	15	62	25	8	023	38	2	9	5	6	3	35	2	29	2	9	20	3	8	70			
Chivenor	6	34	16	74	25	8	020	41	3	3	5	6	–	35	2	33	3	9	20	5	3	58			
St. Mawgan	5	33	26	66	25	8	041	41	5	2	5	0	0	30	2	33	5	8	24						
Culdrose	3	34	38	56	01	8	040	41	3	2	4	0	0	28	2	24	3	8	15						
Scilly	6	34	31	74	02	8	044	43	6	5	4	0	0	33	2	34	6	6	18						
Elmdon	1	28	10	63	02	0	986	34	1	5	6	0	0	29	2	25	1	6	40						
Shawbury	2	30	11	74	03	1	991	33	2	2	5	0	0	31	2	26	2	8	25						
Manchester	2	29	08	58	02	1	983	33	2	5	5	0	0	30	2	26	2	6	20						
Squires Gate	4	30	14	66	02	8	986	38	4	8	5	0	0	35	2	25	2	8	20	4	6	40			
Valley	4	33	17	74	01	1	001	41	4	2	5	0	0	34	2	41	4	8	25						
Ronaldsway	2	31	13	66	25	8	002	38	2	2	4	0	0	33	2	15	2	8	18						
Silloth	2	30	08	82	01	1	982	36	1	8	5	3	2	30	2	27	1	8	25						
Watnall	0	36	07	66	02	0	973	34	0	0	9	0	0	28	2	25									
Spurn Head	2	33	21	56	01	0	941	34	2	5	4	0	0	30	2	27	2	6	15						
Finningley	5	27	08	37	03	1	962	33	0	0	9	0	1	28	2	26	5	0	70						
Dishforth	4	29	15	80	03	0	960	35	0	0	9	0	8	29	2	25	4	0	75						
Tynemouth	0	27	15	66	02	0	960	32	0	0	9	0	0	29	2	28									
Eskdalemuir	1	32	15	80	02	0	969	31	1	0	9	4	0	28	1	15	1	3	65						
Mull of Galloway	3	32	12	78	02	1	995	37	3	1	5	0	0	34	2	28	3	8	20						
Prestwick	4	30	13	82	03	8	988	35	4	3	4	0	0	33	2	27	1	7	10	4	9	22			
Renfrew	1	28	08	83	02	0	985	33	1	1	5	0	0	30	2	30	1	8	30						
Leuchars	0	30	13	82	02	0	952	35	0	0	9	0	0	27	1	23									
Dyce	1	32	16	80	26	8	948	33	1	5	6	0	0	31	2	28	1	6	40						
Wick	3	36	08	74	85	8	951	32	3	9	4	0	0	30	2	38	3	9	10						
Cape Wrath	6	32	13	82	02	8	956	35	6	3	5	–	–	35	2	29	6	9	20						
Sule Skerry	4	34	13	82	06	8	942	38	4	3	4	–	–	36	2	40	4	9	15						
Lerwick	4	32	11	82	01	8	926	34	1	2	5	3	0	31	2	31	1	8	20	4	3	65			
Stornoway	1	33	27	74	01	8	987	36	1	9	5	0	0	27	2	38	1	9	25						
Benbecula	7	35	16	66	87	8	006	37	7	9	4	–	–	31	2	43	5	7	10	7	9	18			
Tiree	6	36	24	80	26	8	008	38	5	9	4	3	–	33	2	32	3	9	16						
Aldergrove	7	00	00	62	26	8	017	35	7	8	4	–	–	32	2	28	3	8	12	6	6	25			
Malin Head	7	32	25	66	27	8	026	37	7	3	4	–	–	36	2	34	7	9	18						
Belmullet	3	33	22	80	02	8	083	43	3	2	5	0	0	31	2	35	3	8	25						
Birr	1	30	12	79	01	8	067	35	1	5	6	0	0	32	2	24	1	6	45						
Collinstown	3	25	05	80	03	8	039	33	3	5	6	0	0	30	2	27	3	6	42						
Rineanna	1	31	18	74	02	0	085	39	1	5	6	0	0	34	2	28	1	6	50						
Roches Point	1	32	19	83	02	0	083	39	1	5	6	0	0	33	2	26	1	6	40						
Valentia	6	36	19	66	80	8	116	44	6	3	5	0	0	33	2	26	6	9	23						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h.	Weather: 03h. to 09h.	Temp. 21h. to 09h. Min. °F	Temp. 21h. to 09h. Min. °F on grass	Rain 21h. to 09h. in m.	State of ground 09h.
	(51)	(52)	(53)	(54)	(55)	(56)
Kew	–	–	33	18	–	3
London Airport	–	–	29	20	–	1
Tangmere	–	–	31	27	–	3
Hurn	–	–	27	19	–	3
Guernsey	phr	pr	37	36	1	1
Felixstowe	–	–	33	30	–	3
Gorleston	–	–	32	28	–	3
Mildenhall	–	–	30	25	–	3
Cardington	–	–	28	21	–	3
West Raynham	–	–	32	28	–	3
Wittering	–	–	29	24	–	3
Boscombe Down	–	–	30	20	TR	1
Ross-on-Wye	–	–	31	24	–	1
Bristol	pro	pro	33	28	TR	3
Aberporth	pro	pro prh	38	35	TR	1
Rhoose (Cardiff)	pro	pro	33	25	1	1
Plymouth	prohh	pr	37	30	0.6	2
Chivenor	prh pro	pro	40	40	2	1
St. Mawgan	pho prh	pro	39	35	0.6	1
Culdrose	pr	pr	38	35	TR	1
Scilly	prh	prh	39	*	0.2	0
Elmdon	–	–	32	26	TR	1
Shawbury	–	–	30	28	–	1
Manchester	–	pho	31	24	TR	3
Squires Gate	pro	pro pho	38	33	0.6	1
Valley	prh	ph	38	37	2	1
Ronaldsway	–	pro pr	36	31	–	3
Silloth	–	–	33	29	–	3
Watnall	–	–	33	23	–	3
Spurn Head	–	–	33	*	–	0
Finningley	–	–	33	29	–	3
Dishforth	–	–	30	25	–	1
Tynemouth	–	–	31	27	–	1
Eskdalemuir	–	–	28	20	–	3
Mull of Galloway	*	*	33	*	4	5
Prestwick	phpro3o 3o	–	28	23	1	3
Renfrew	–	–	30	24	–	3
Leuchars	–	–	26	20	–	3
Dyce	–	ps	30	23	TR	3
Wick	pho	pho	26	20	0.2	5
Cape Wrath	pro	pro	32	30	2	5
Sule Skerry	*	*	32	30	2	5
Lerwick	*	ps	29	26	TR	5
Stornoway	p3s3spho	pho	32	29	1	3
Benbecula	pro pho	prs phoph	34	30	3	4
Tiree	phtrhpo3o	pro3o	34	29	2	5
Aldergrove	pos3pro3o	pro3o	32	29	5	5
Malin Head	*	*	36	32	3	1
Belmullet	*	*	36	34	1	1
Birr	*	*	32	29	2	5
Collinstown	*	*	32	29	0.1	3
Rineanna	*	*	36	29	1	0
Roches Point	*	*	38	33	1	1
Valentia	*	*	35	36	2	1

00h. Ships Reports

Code F M 21 A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c.	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
ows "H"	620	329	8	23	28	70	03	1	017	38	8	5	5	–	–	5	1	6	20	55	25	22	4	6
ows "B"	565	510	8	14	04	56	61	6	877	38	8	6	3	–	–	0	0	7	32	01	36	15	3	2
ows "C"	528	355	8	20	19	56	51	4	065	47	8	6	4	–	–	0	0	8	07	01	45	49	–	5
ows "D"	440	410	8	18	32	69	02	0	129	63	8	5	4	–	–	0	0	8	39	01	59	18	4	6
ows "I"	583	181	2	32	34	98	01	8	044	41	2	2	4	0	0	0	0	2	60	58	37	80	5	4
ows "J"	524	204	2	31	22	78	01	1	158	46	2	5	5	0	1	0	0	1	16	56	42	30	3	8
ows "K"	454	124	8	32	30	60	02	2	166	54	8	8	5	–	–	6	3	2	15	53	45	81	4	0
ows "M"	661	018E	8	28	12	30	83	8	854	36	8	9	4	–	–	0	0	2	42	58	32	49	4	4

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c.	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
ows "A"	619	331	8	18	19	70	21	2	972	58	6	5	4	2	–	4	1	7	31	55	34	21	4	5
ows "B"	565	510	8	32	10	65	02	5	813	37	5	6	4	2	–	0	0	7	20	51	33	49	–	–
ows "C"	528	355	8	20	24	59	44	5	023	49	8	6	4	–	–	0	0	7	37	03	41	43	–	5
ows "D"	440	410	8	18	36	69	02	2	106	63	8	5	4	–	–	0	0	4	00	01	60	18	4	8
ows "I"	585	187	7	31	19	98	02	1	109	42	7	8	4	–	–	7	2	1	25	58	33	20	5	9
ows "J"	524	201	7	25	11	98	02	2	181	46	7	5	6	–	–	0	0	1	04	55	37	30	3	7
ows "K"	454	137	7	32	27	60	01	2	207	54	7	5	6	0	0	6	3	2	13	52	42	31	5	9
ows "M"	662	018E	8	32	17	85	02	8	932	39	8	8	5	–	–	0	0	2	40	55	27	49	5	5

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H.M.S.O. Press, M.O. Dunstable.

No. 35116

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 13th January 1958

OBSERVATIONS at 12h. G.M.T. 12th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	[illegible]	31	11	46	05	[illegible]	043	40	6	1	5	3	1	30	1	23	6	8	25						
London Airport	772	5	30	11	59	01	1	040	38	3	1	5	0	2	33	1	24	3	8	25	3	0	70			
Tangmere	874	7	30	08	80	03	1	144	41	2	1	5	3	1	33	1	25	2	8	25	4	3	62			
Hurn	862	3	33	13	75	02	0	060	41	2	8	5	3	2	32	2	25	1	8	20						
Guernsey	894	7	34	26	60	88	8	036	43	7	9	3	–	–	33	2	31	7	9	08						
Felixstowe	697	0	31	14	61	02	0	023	39	1	0	9	3	0	32	2	31	1	3	62						
Gorleston	497	1	30	11	58	01	1	010	36	1	2	5	0	0	34	1	28	1	8	21						
Mildenhall	578	0	29	07	58	01	0	029	37	0	0	9	0	0	31	2	29									
Cardington	559	1	29	13	56	03	0	041	38	1	1	5	0	1	33	1	34	1	8	20						
West Raynham	485	1	30	10	74	02	0	018	35	1	5	1	0	0	29	2	28	1	6	50						
Wittering	462	0	31	15	63	01	1	037	40	0	0	9	0	0	26	2	31									
Boscombe Down	746	1	32	00	66	01	1	060	38	1	8	5	0	0	33	1	25	1	–	20						
Ross-on-Wye	627	2	30	07	83	02	0	061	40	1	8	6	4	3	30	3	25	1	8	30						
Bristol	628	2	29	06	62	02	1	069	41	2	8	5	0	0	32	1	27	1	8	25						
Aberporth	502	6	32	26	69	25	8	081	40	6	8	4	–	–	33	1	24	6	8	18						
Rhoose (Cardiff)	715	6	36	07	74	25	8	076	3[illegible]	3	9	5	6	0	35	2	23	3	9	20	4	3	58			
Plymouth	827	3	32	12	66	25	8	088	42	3	9	5	0	0	34	1	21	3	9	20						
Chivenor	707	6	32	19	61	02	1	085	43	6	2	5	0	0	36	2	22	6	8	20						
St. Mawgan	817	3	34	22	74	25	8	105	43	3	2	5	0	0	32	1	25	3	8	22						
Culdrose	809	5	35	30	72	02	8	107	44	5	3	4	–	–	31	2	20	1	9	12	4	8	15			
Scilly	804	5	35	25	79	02	2	112	46	5	1	4	0	0	32	1	26	5	8	18						
Elmdon	534	4	30	20	28	04	1	047	37	1	1	5	9	2	32	1	22	1	8	20	3	0	70			
Shawbury	414	3	30	07	74	03	8	059	38	3	3	4	6	0	32	1	2	1	9	18	3	8	25			
Manchester	334	1	32	17	48	02	0	050	38	3	2	5	0	0	32	2	36	3	8	25						
Squires Gate	318	2	33	14	60	04	1	053	41	2	2	5	6	0	34	1	34	2	8	22						
Valley	302	7	35	20	74	02	8	079	41	7	2	5	–	–	33	2	35	7	8	20						
Ronaldsway	204	3	34	22	74	02	8	068	43	3	2	5	0	0	30	1	31	3	8	20						
Silloth	214	1	33	10	80	02	0	059	38	1	9	5	4	2	31	2	35	1	8	25						
Watnall	354	1	33	09	66	02	0	041	39	1	0	9	4	0	28	2	33	1	3	60						
Spurn Head	396	3	33	19	56	03	0	010	37	3	2	5	0	0	32	2	24	3	8	20						
Finningley	360	0	30	16	28	02	1	032	39	0	0	9	0	0	29	2	33									
Dishforth	261	1	31	18	86	02	0	034	39	1	3	5	3	0	28	2	36	1	9	25						
Tynemouth	262	0	29	10	61	02	0	024	36	0	0	9	0	0	29	2	35									
Eskdalemuir	162	2	33	15	82	03	0	042	36	2	8	4	0	0	25	2	34	1	8	18						
Mull of Galloway	131	2	34	20	80	01	0	074	40	2	2	5	0	0	35	2	43	2	8	20						
Prestwick	135	1	33	14	82	02	0	073	40	1	3	5	0	0	32	2	42	1	8	22						
Renfrew	141	2	27	07	48	04	0	071	40	2	5	5	4	0	29	2	45	2	6	25						
Leuchars	171	1	07	03	83	02	0	040	41	1	5	6	9	0	29	2	42	1	6	30						
Dyce	091	1	31	13	82	02	0	039	36	1	9	5	0	0	31	2	41	1	9	20						
Wick	075	4	34	18	74	01	8	044	35	3	9	4	6	0	32	2	45	3	9	15						
Cape Wrath	049	7	36	12	71	84	8	064	35	7	9	5	–	–	35	2	60	7	9	20						
Sule Skerry	010	6	34	12	74	03	8	057	41	6	2	4	–	–	33	2	58	6	8	15						
Lerwick	005	5	3[illegible]	21	[illegible]	02	8	014	36	4	9	5	6	0	27	2	44	3	9	20						
Stornoway	026	4	34	16	81	01	8	097	33	4	3	5	0	1	29	1	48	4	9	20						
Benbecula	022	2	32	13	82	03	8	109	40	2	3	5	6	1	31	1	48	2	9	24						
Tiree	100	2	34	25	85	02	8	102	41	2	3	5	6	0	31	2	45	2	9	22						
Aldergrove	917	3	34	13	80	26	8	104	38	3	9	4	0	0	35	2	40	2	9	12						
Malin Head	980	1	33	19	74	80	8	118	43	5	3	5	–	–	35	2	46	5	9	20						
Belmullet	976	3	35	14	80	01	8	156	45	3	2	5	0	0	32	1	27	3	8	28						
Birr	965	1	32	07	85	01	8	143	40	1	5	6	0	0	33	2	39	1	6	40						
Collinstown	969	1	30	12	82	02	1	115	38	1	2	5	0	0	35	2	34	1	8	25						
Rineanna	962	1	32	11	83	03	0	155	44	1	5	7	0	0	36	2	33	1	6	50						
Roches Point	952	1	32	21	74	02	0	147	44	1	5	6	0	0	35	2	32	1	6	40						
Valentia	953	2	35	15	75	01	8	172	46	2	2	5	0	0	37	1	24	2	8	25						

OBSERVATIONS at 18h. G.M.T. 12th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	0	30	10	48	02	1	110	37	0	0	9	0	0	30	2	38									
London Airport	2	33	08	37	02	1	115	36	2	5	6	0	0	31	2	41	2	6	40						
Tangmere	0	36	00	60	01	0	114	37	0	0	9	0	0	30	3	47									
Hurn	1	33	05	66	01	0	130	34	1	4	5	0	0	29	3	47	1	6	25						
Guernsey	6	35	18	81	02	8	131	41	6	2	4	6	–	33	2	38	6	8	13						
Felixstowe	1	31	11	58	02	0	093	36	1	0	9	4	0	31	1	36	1	3	60						
Gorleston	7	30	11	58	02	0	023	38	7	8	5	0	0	38	2	38	7	8	21						
Mildenhall	2	31	09	61	01	0	105	35	2	5	6	0	0	30	2	43	2	6	40						
Cardington	2	31	03	23	03	0	119	35	2	5	7	0	0	28	2	46	2	6	50						
West Raynham	7	31	12	64	03	1	095	36	7	5	5	–	–	29	3	42	7	6	25						
Wittering	3	32	15	63	03	0	114	35	3	3	6	0	0	28	2	42	3	6	59						
Boscombe Down	1	36	03	62	01	1	133	34	1	5	6	0	0	31	2	46	1	6	30						
Ross-on-Wye	2	34	02	81	02	8	143	36	2	5	6	0	0	29	2	50	2	6	30						
Bristol	1	34	07	79	01	0	137	37	1	4	6	0	0	29	2	43	1	6	30						
Aberporth	3	34	16	62	27	8	157	40	3	2	5	0	0	35	2	44	3	8	20						
Rhoose (Cardiff)	1	32	09	74	01	8	146	34	1	–	9	6	0	30	2	43	1	3	62						
Plymouth	1	32	09	48	25	8	154	39	1	4	5	0	0	34	2	46	1	6	25						
Chivenor	4	01	16	81	02	8	155	40	4	2	5	0	0	34	2	40	4	8	20						
St. Mawgan	5	35	20	74	02	8	165	42	5	2	5	0	0	31	2	41	5	8	20						
Culdrose	3	35	23	69	03	8	161	41	3	2	4	0	0	32	2	40	3	8	15						
Scilly	6	02	18	79	03	2	169	44	6	1	4	0	0	31	2	38	6	8	17						
Elmdon	0	32	11	12	04	1	131	35	0	–	9	0	0	28	2	45									
Shawbury	1	34	06	63	01	8	142	34	1	1	5	–	0	27	2	52	1	8	25						
Manchester	0	34	07	26	04	0	137	35	0	0	9	0	0	26	2	58									
Squires Gate	1	34	09	56	02	1	140	38	1	4	5	0	0	28	2	46	1	6	25						
Valley	1	36	11	80	01	8	158	39	1	2	5	0	0	32	1	43	1	8	20						
Ronaldsway	1	36	12	83	02	0	156	40	1	1	5	0	0	29	2	45	1	8	20						
Silloth	1	30	04	61	02	0	152	37	1	0	9	3	0	29	2	46	1	3	60						
Watnall	0	33	08	32	04	0	124	34	0	0	9	0	0	27	2	44									
Spurn Head	4	36	17	56	20	8	093	36	4	3	5	0	0	33	2	36	4	3	20						
Finningley	1	29	13	48	02	0	116	35	1	0	9	3	0	30	2	47	1	3	60						
Dishforth	0	31	16	66	01	0	120	35	0	0	9	0	0	29	1	46									
Tynemouth	2	32	17	58	02	0	110	37	2	1	6	0	0	29	2	40	2	8	40						
Eskdalemuir	1	34	08	52	01	0	145	34	1	5	6	0	0	21	2	50	1	6	30						
Mull of Galloway	2	34	12	80	02	0	157	37	2	2	5	0	0	34	2	43	2	8	20						
Prestwick	1	30	00	62	09	0	156	36	1	8	5	0	1	33	2	45	1	8	22						
Renfrew	1	30	06	37	04	1	155	36	1	5	6	0	1	28	2	45	1	6	30						
Leuchars	1	30	03	53	02	0	135	35	1	5	6	0	0	28	2	48	1	6	40						
Dyce	1	33	13	74	26	8	125	36	1	9	4	0	0	30	2	45	1	9	18						
Wick	3	35	09	82	03	8	136	35	2	8	5	0	2	32	2	47	1	8	20						
Cape Wrath	4	36	09	83	01	8	144	39	4	2	5	0	0	28	2	23	4	8	25						
Sule Skerry	3	35	13	84	01	8	138	40	3	2	5	0	0	34	2	39	3	8	20						
Lerwick	1	33	20	81	02	8	[illegible]6	35	1	5	5	0	0	26	2	52	1	6	20						
Stornoway	6	30	46	82	03	1	[illegible]9	35	6	8	5	–	–	29	2	55	1	8	20	6	6	28			
Benbecula	3	00	00	83	03	1	173	37	3	8	5	0	0	31	2	33	2	8	24						
Tiree	5	36	09	83	03	8	173	42	4	8	4	6	2	30	2	37	2	8	18	3	6	30			
Aldergrove	1	33	09	74	01	8	133	37	1	5	6	0	2	31	2	34	1	6	30						
Malin Head	2	34	08	80	15	8	179	42	2	3	5	0	0	33	1	32	2	9	20						
Belmullet	6	31	04	80	03	1	202	39	4	2	5	0	2	32	1	24	4	8	26	6	0	70			
Birr	2	32	04	84	01	0	200	37	1	5	6	0	2	33	2	31	1	6	41						
Collinstown	1	30	12	82	02	0	183	36	1	4	6	0	0	30	1	40	1	6	35						
Rineanna	3	31	07	83	03	0	211	35	1	5	7	4	5	31	2	36	1	6	50	3	2	70			
Roches Point	1	29	05	61	02	0	212	40	1	4	6	0	1	31	3	29	1	6	36						
Valentia	6	02	04	78	25	8	219	44	4	8	5	0	2	36	2	30	2	8	26	4	6	35	6	0	73

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	41	6.0	–	1
London Airport	–	–	40	5.3	–	1
Tangmere	–	–	42	6.6	–	1
Hurn	–	–	44	•	–	0
Guernsey	pro pHR	phr	44			1
Felixstowe	–		40		–	0
Gorleston	pro	rro rro	40	5.9	0.5	2
Mildenhall	–	–	39	6.9	–	1
Cardington	–	–	40	4.2	–	1
West Raynham	–	pro	37	6.4	TR	1
Wittering	–	–	40	6.5	–	3
Boscombe Down	–	–	41	5.0	TR	1
Ross-on-Wye	proh.	–	41	5.6	0.1	1
Bristol	–	–	42	5.2	–	1
Aberporth	pro	proh. pro	42	3.0	0.1	1
Rhoose (Cardiff)	pro prs	–	40	4.4	1	1
Plymouth	pro pH	pr pro	45	5.0	1	1
Chivenor	pro	pro	44	2.9	0.3	1
St. Mawgan	pho pro	–	44	4.3	0.1	1
Culdrose	pr	prh	45	3.8	0.5	1
Scilly	–	–	47	5.6	–	0
Elmdon	–	–	39	4.6	TR	3
Shawbury	phoro	–	41	4.3	0.2	3
Manchester	–	–	39	6.1	–	3
Squires Gate	–	–	41	5.8	–	0
Valley	phprh	prh	44	2.5	2	0
Ronaldsway	–	–	43	5.3	–	0
Silloth	–	–	40	6.2	–	3
Watnall	–	–	39	6.0	–	1
Spurn Head	–	pros.	39	5.3	TR	1
Finningley	–	–	41	5.9	–	1
Dishforth	–	–	40	7.2	–	1
Tynemouth	–	rr	38	6.3	0.6	2
Eskdalemuir	–	–	36	6.6	–	3
Mull of Galloway			41		TR	1
Prestwick	•	•	41	6.6	–	3
Renfrew	–	–	42	5.5	–	3
Leuchars	–	–	41	5.2	–	3
Dyce	ph.	pros. pso	37	5.5	0.3	5
Wick	pso pros.	–	38	4.1	TR	5
Cape Wrath	prs	prs	40	•	1	5
Sule Skerry	•	•	41	•	0.5	1
Lerwick	psops	–	37	3.5	TR	3
Stornoway	pho	–	40	4.4	0.1	3
Benbecula	phrs	pro	42	4.4	0.4	1
Tiree	prosoprh	–	42	4.3	0.3	1
Aldergrove	pros.	pro	40	5.5	0.2	5
Malin Head	•	•	44	3.6	0.5	•
Belmullet	•	•	46	5.2	–	•
Birr	•	•	43	5.4	TR	•
Collinstown	•	•	40	6.5	TR	•
Rineanna	•	•	45	6.3	TR	•
Roches Point	•	•	45	6.6	–	•
Valentia	–	•	47	4.6	1	•

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
ows "A"	620	338	8	32	26	60	61	6	869	39	5	7	4	2	–	3	1	7	67	54	36	20	4	5
ows "B"	565	510	8	27	20	07	13	7	320	32	9	–	0	–	–	0	0	3	15	56	32	27	2	2
ows "C"	528	355	8	23	36	63	80	8	972	52	8	2	4	–	–	0	0	5	03	66	47	21	3	7
ows "D"	440	410	8	25	32	67	61	6	124	61	6	7	4	2	–	0	0	2	14	60	58	19	7	7
ows "I"	587	194	8	21	25	98	03	2	036	44	8	5	7	–	–	7	1	7	16	56	37	49	–	7
ows "J"	525	200	8	21	31	97	80	6	180	49	6	6	4	–	–	0	0	8	02	53	46	20	3	8
ows "K"	434	145	8	35	17	65	02	2	250	54	8	5	5	–	–	6	3	2	23	53	46	33	5	8
ows "M"	661	019E	7	35	13	85	25	8	002	37	6	9	4	6	–	0	0	2	34	58	27	31	3	3

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
ows "A"	619	329	8	19	20	40	61	6	340	43	6	7	4	2	–	6	1	6	[illegible]	[illegible]	43	15	4	5
ows "B"	565	510	7	29	45	65	02	7	860	33	7	2	4	0	0	0	0	3	30	55	28	29	4	6
ows "C"	528	355	8	23	30	38	10	8	030	46	8	6	4	–	–	0	0	2	29	60	46	23	3	8
ows "D"	440	410	8	18	28	58	61	6	082	63	8	7	4	–	–	0	0	8	20	61	60	19	4	7
ows "I"	589	194	8	19	35	95	58	6	014	46	5	7	2	2	–	0	0	7	44	53	45	20	4	7
ows "J"	526	199	8	25	19	98	20	6	165	52	6	6	3	–	–	0	0	3	03	00	51	24	3	7
ows "K"	454	158	3	32	04	70	02	1	260	54	1	5	6	4	2	6	3	1	10	52	46	32	5	7
ows "M"	660	022E	5	31	21	85	02	8	060	37	4	9	4	6	–	0	0	2	27	56	28	31	3	3

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

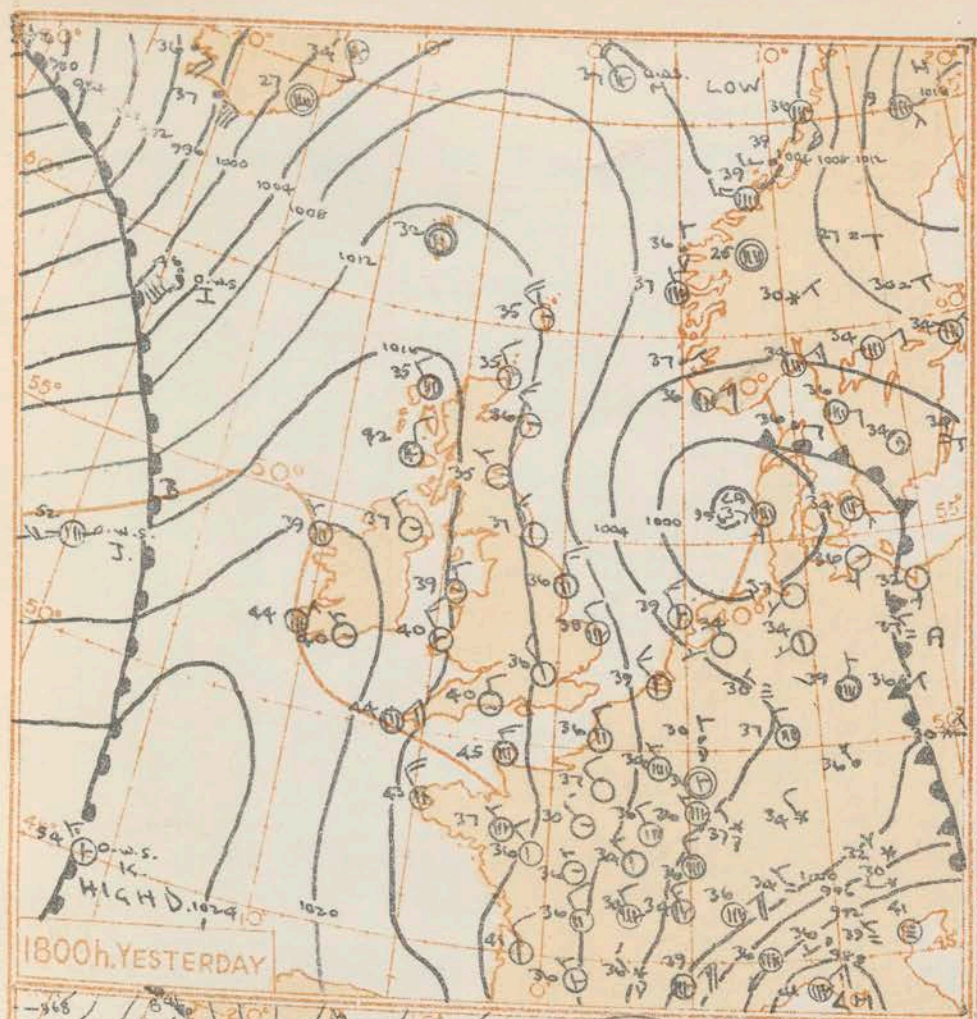
* Information not usually received.

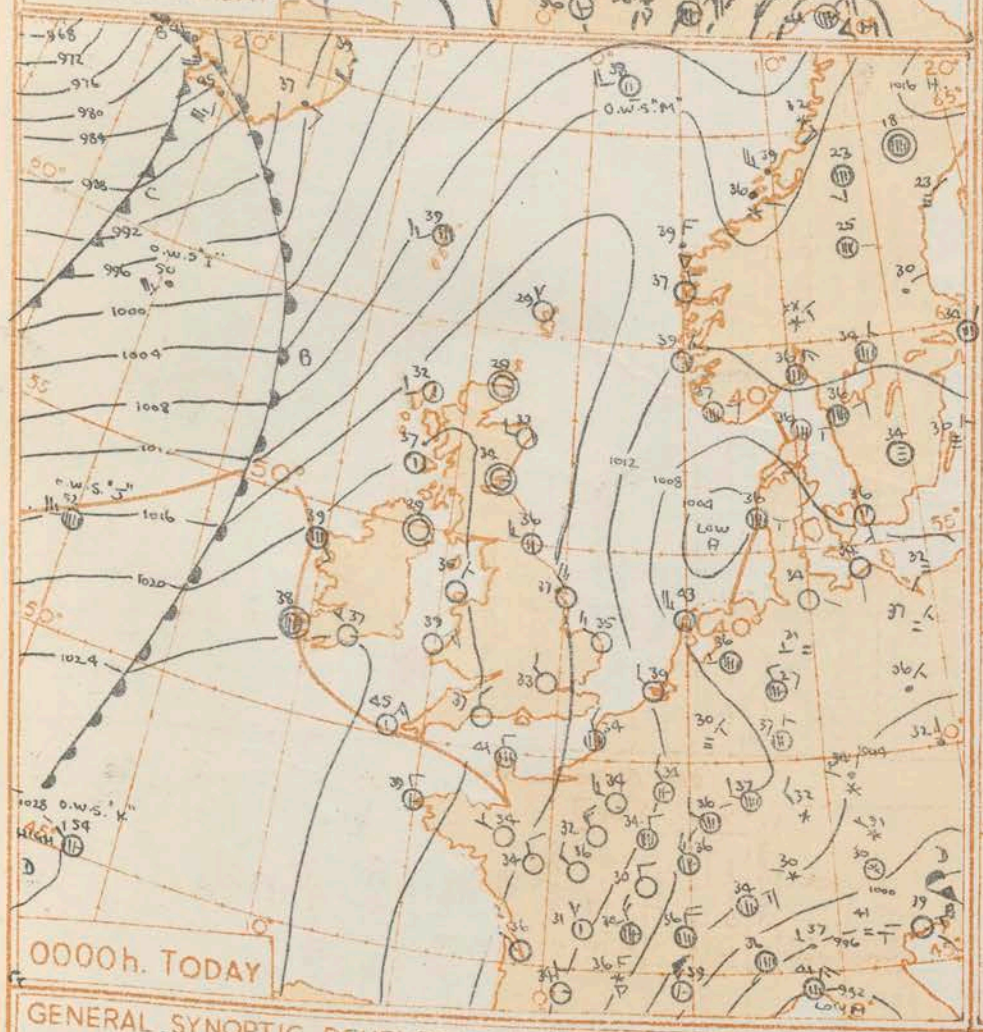
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

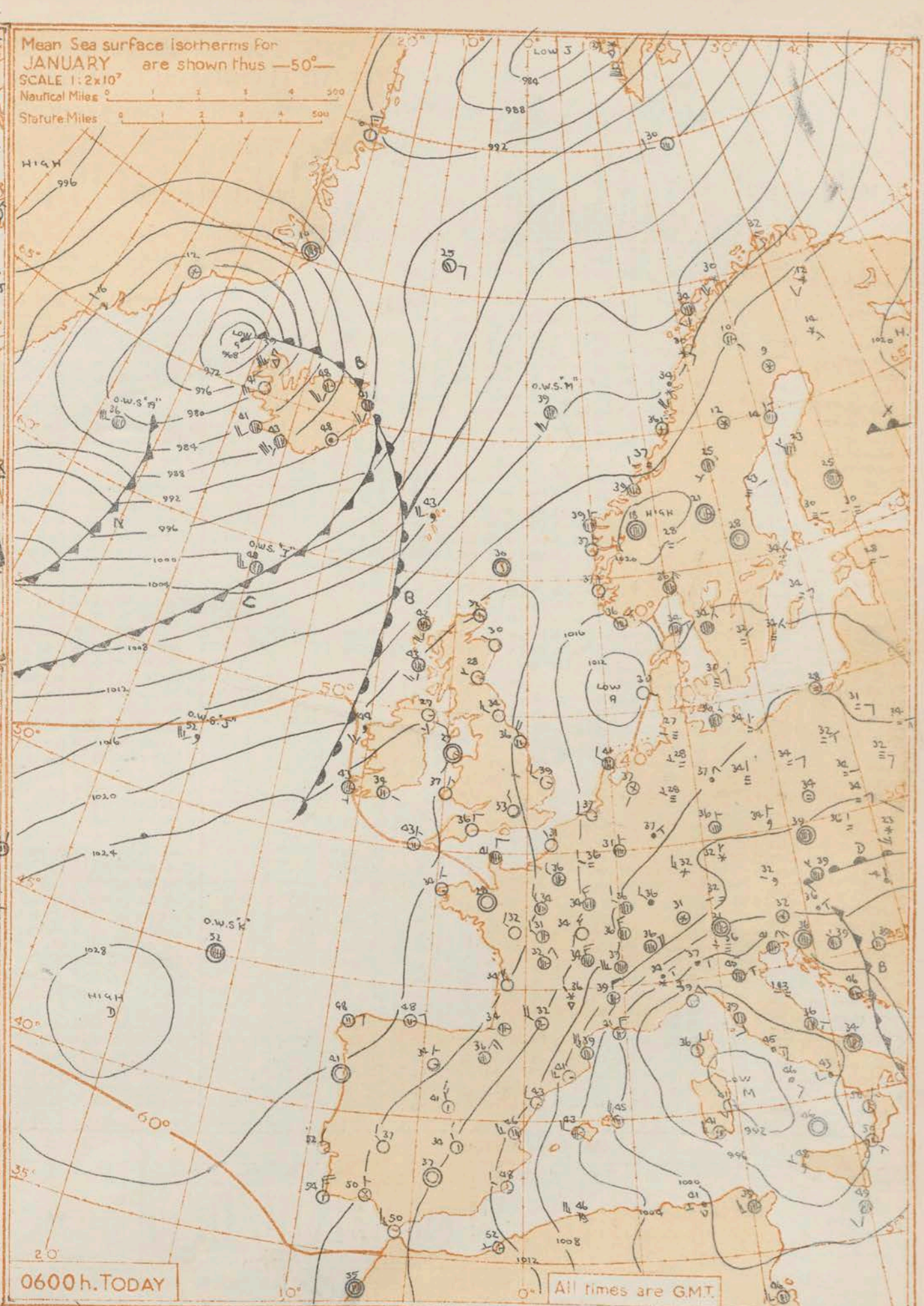
Mid-day (12h)
of
Sunday 12th January
1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES.







All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

A deep depression moved yesterday from south of Greenland up the Denmark Strait and is expected to continue north east. A small depression near Denmark is rapidly filling and may disappear completely as a high pressure belt from Norway to the northeast of the Azores intensifies. The warm front approaching western districts is weak and will probably slow down over Ireland. In the Mediterranean a deep depression with little movement will slowly fill.

Issued at midday today Monday 13th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Over Scotland and Northern Ireland milder cloudy weather, with rain or drizzle at times over western districts will spread east. Most of England and Wales will be fine sunny and rather cold by day and frosty by night. A few showers of rain or sleet may affect eastern coasts of England at first, and variable cloud over western districts will probably increase and spread slowly east.

OUTLOOK FOR the following 24 hours.

Continuing rather cold, but mainly dry and sunny over England and Wales. About average temperatures over Scotland and Northern Ireland but mostly cloudy with rain or drizzle at times.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 13th January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	$h_sh_sh_s$ (19)	N_s (20)	C (21)	$h_sh_sh_s$ (22)	N_s (23)	C (24)	$h_sh_sh_s$ (25)
Kew 1h	775	*	*	*	*	*	*	*	34	*	*	*	*	*	*	*	*	·	·	·	·	·	·	·	·	·
London Airport	772	0	32	08	39	02	0	173	33	0	0	9	0	0	29	2	21	·	·	·	·	·	·	·	·	·
Tangmere	874	0	36	10	58	02	0	166	34	0	0	9	0	0	28	2	10									
Hurn	862	0	31	08	66	02	0	164	31	0	0	9	0	0	26	2	21									
Guernsey	894	2	36	16	32	02	1	190	40	2	1	4	0	0	29	2	21	2	8	18						
Felixstowe	697	0	31	14	58	02	0	144	35	0	0	9	0	0	31	2	29									
Gorleston	497	0	32	12	60	00	6	139	35	0	0	9	0	0	34	2	26									
Mildenhall	578	0	31	07	58	02	0	161	32	0	0	9	0	0	28	2	21									
Cardington	559	0	30	05	55	02	0	171	31	0	0	9	0	0	27	2	20									
West Raynham	485	0	31	13	63	02	8	155	33	0	0	9	0	0	31	2	21									
Wittering	462	0	31	13	66	02	0	169	33	0	0	9	0	0	26	2	20									
Boscombe Down	746	0	33	06	48	02	0	191	30	0	0	9	0	0	27	1	23									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	34	04	59	02	0	198	32	0	0	9	0	0	27	1	21									
Aberporth	502	0	04	13	83	01	8	201	39	0	0	9	0	0	29	2	11									
Rhoose (Cardiff)	715	0	29	09	80	02	0	205	30	0	0	9	0	0	26	2	21									
Plymouth	827	0	34	08	58	02	8	203	37	0	0	9	0	0	31	2	16									
Chivenor	707	0	01	04	74	02	0	207	35	0	0	9	0	0	32	2	22									
St. Mawgan	817	3	36	10	74	03	1	212	39	3	5	9	0	0	36	2	14	3	6	18						
Cuidrose	809	3	01	11	80	02	8	212	40	3	2	9	0	0	37	2	13	3	8	15						
Scilly	804	3	02	14	81	01	1	215	45	3	2	9	0	0	32	2	15	3	8	16						
Elmdon	534	0	30	12	56	04	0	190	32	0	0	9	0	0	26	2	19									
Shawbury	414	0	30	10	63	02	0	195	33	0	0	9	0	0	28	1	18									
Manchester	334	-	32	07	20	04	0	190	31	1	5	6	0	0	27	1	17	1	6	40						
Squires Gate	318	2	34	09	39	02	1	192	38	2	5	5	0	0	30	2	20	2	6	40						
Valley	302	0	01	05	74	01	0	209	35	0	0	9	0	0	30	1	17									
Ronaldsway	204	0	01	07	82	01	0	208	33	0	0	9	0	0	29	1	19									
Silloth	214	0	33	09	56	02	2	204	35	0	0	9	0	0	27	1	20									
Watnall	354	0	33	10	58	02	0	177	32	0	0	9	0	0	26	1	19									
Spurn Head	396	0	35	23	58	02	1	142	37	0	0	9	0	0	36	2	16									
Finningley	360	0	31	15	56	02	0	170	35	0	0	9	0	0	29	2	19									
Dishforth	261	3	31	15	66	03	0	178	35	3	5	6	0	0	29	2	27	3	6	40						
Tynemouth	262	4	32	15	61	28	8	174	36	4	5	6	0	0	31	2	25	4	6	36						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	0	34	10	80	00	0	208	36	0	0	9	0	0	33	2	23									
Prestwick	135	2	00	00	48	04	0	214	28	0	0	9	0	0	25	2	26	2	2	75						
Renfrew	141	0	26	05	32	04	0	212	28	0	0	9	0	0	25	2	23									
Leuchars	171	1	00	00	80	03	0	190	34	1	5	7	0	0	27	2	21	1	6	30						
Dyce	091	2	29	11	74	01	8	191	33	2	5	6	0	0	29	2	30	2	6	40						
Wick	075	1	00	00	82	02	0	188	29	1	5	6	0	0	24	2	19	1	6	30						
Cape Wrath	049	0	23	00	86	02	0	188	31	0	0	9	0	0	25	2	16									
Sula Skerry	010	1	31	02	85	01	0	179	39	1	2	5	0	0	31	2	11	1	8	20						
Lerwick	005	0	34	01	82	02	0	172	29	0	0	9	0	0	23	2	25									
Stornoway	026	2	24	08	82	08	0	193	32	2	5	6	0	0	25	3	10	2	6	35						
Benbecula	022	2	18	06	83	02	8	196	33	1	5	6	0	1	28	1	09	1	6	40						
Tiree	100	2	00	00	83	02	1	204	31	1	2	4	0	1	30	1	06	1	8	18						
Aldergrove	917	0	00	00	80	02	0	218	29	0	0	9	0	0	27	2	11									
Malin Head	980	1	00	00	80	01	0	212	33	1	5	6	0	0	30	2	09	1	6	40						
Belmullet	976	6	15	09	78	03	1	216	39	6	5	6	-	-	36	7	01	6	6	32						
Birr	965	1	16	03	82	03	0	233	30	1	5	6	0	0	28	3	07	1	6	45						
Collinstown	969	0	27	01	80	01	0	225	32	0	0	9	0	0	28	2	19									
Rineanna	962	2	15	02	80	01	0	233	30	0	0	9	0	2	29	2	06	2	0	70						
Roches Point	952	1	32	07	66	01	0	239	37	1	5	6	0	0	32	2	10	1	6	36						
Valentia	953	7	00	00	78	02	2	241	38	4	5	6	0	5	35	1	01	4	6	34	7	2	70			

OBSERVATIONS at 06h. G.M.T. 13th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N (42)	C (43)	$h_sh_sh_s$ (44)	N_s (45)	C (46)	$h_sh_sh_s$ (47)	N_s (48)	C (49)	$h_sh_sh_s$ (50)
Kew 1h	1	33	01	38	02	0	205	33	1	5	7	0	0	27	2	12	1	6	36						
London Airport	0	33	09	59	02	0	204	33	0	0	9	0	0	28	2	10									
Tangmere	0	35	09	50	02	0	203	33	0	0	9	0	0	27	2	07									
Hurn	0	32	10	56	02	0	200	30	0	0	9	0	0	26	2	19									
Guernsey	4	01	06	82	03	0	223	38	4	1	4	0	0	30	2	11	4	8	18						
Felixstowe	2	31	15	61	01	0	175	35	2	6	9	3	0	32	2	12	2	3	60						
Gorleston	1	32	11	60	25	8	163	39	1	0	9	1	0	38	2	12	1	3	58						
Mildenhall	1	31	11	58	80	1	191	34	1	5	5	-	-	30	2	12	3	6	25	6	6	56			
Cardington	8	30	09	58	03	0	205	32	8	5	6	-	-	28	2	11	8	6	37						
West Raynham	4	32	19	59	35	8	182	36	4	5	7	0	0	33	2	14	4	6	50						
Wittering	8	31	15	66	03	1	208	34	8	5	7	-	-	28	2	13	8	6	56						
Boscombe Down	1	34	05	40	02	0	225	30	0	0	9	0	1	27	2	08	1	0	70						
Ross-on-Wye	0	00	00	77	00	0	230	29	0	0	9	0	0	25	2	12									
Bristol	0	29	06	63	02	0	231	31	0	0	9	0	0	28	2	10									
Aberporth	0	03	07	80	02	0	239	37	0	0	9	0	0	29	2	13									
Rhoose (Cardiff)	0	32	06	80	02	0	239	27	0	0	9	0	0	25	2	14									
Plymouth	0	00	00	58	02	0	239	31	0	0	9	0	0	27	2	10									
Chivenor	0	11	07	74	02	0	240	29	0	0	9	0	0	26	2	13									
St. Mawgan	1	06	05	80	01	8	241	34	1	8	5	0	0	30	2	14	1	8	20						
Cuidrose	2	05	06	69	25	8	237	38	2	2	4	0	0	34	2	08	2	8	15						
Scilly	4	02	07	82	02	0	242	43	4	1	4	0	0	31	2	11	4	8	16						
Elmdon	0	28	06	58	10	0	230	30	0	0	9	0	0	27	2	15									
Shawbury	0	36	05	59	01	0	233	30	0	0	9	0	0	26	2	18									
Manchester	0	31	07	32	04	0	230	29	0	0	9	0	0	25	2	16									
Squires Gate	1	02	05	59	01	0	230	31	0	0	9	0	1	25	1	12	1	0	28						
Valley	1	00	00	74	02	0	239	27	1	1	5	0	0	24	1	14	1	8	25						
Ronaldsway	0	35	05	82	02	0	238	29	0	0	9	0	0	26	2	15									
Silloth	0	18	06	48	02	0	240	28	0	0	9	0	0	23	2	12									
Watnall	0	32	09	61	02	0	214	33	0	0	9	0	0	27	2	10									
Spurn Head	4	33	21	60	03	8	184	36	4	3	5	0	0	36	2	17	4	9	20						
Finningley	1	31	10	48	03	0	211	33	1	0	9	3	-	28	2	20	1	3	60						
Dishforth	0	33	13	66	02	0	216	33	0	0	9	0	0	26	2	14									
Tynemouth	0	29	13	66	02	0	215	34	0	0	9	0	0	27	2	18									
Eskdalemuir	0	27	01	82	02	0	240	23	0	0	5	0	0	19	1	12									
Mull of Galloway	1	34	05	80	02	0	239	35	1	2	5	0	0	34	2	12	1	8	20						
Prestwick	2	12	02	59	02	0	235	26	0	0	9	0	1	22	1	09	2	0	70						
Renfrew	2	00	00	48	04	0	238	25	0	0	9	0	1	24	2	12	2	0	70						
Leuchars	1	28	04	80	02	0	233	28	1	5	6	0	0	21	2	11	1	6	40						
Dyce	0	31	02	80	02	1	227	30	0	0	9	0	0	23	3	12									
Wick	3	23	02	80	03	0	209	32	0	0	9	0	1	26	3	02	3	0	70						
Cape Wrath	8	18	05	83	03	0	187	37	8	0	9	1	-	29	7	13	8	6	58						
Sula Skerry	2	25	09	85	03	0	191	41	2	5	5	0	0	36	4	00	2	6	20						
Lerwick	0	00	00	85	02	0	198	30	0	0	9	0	2	26	2	05	2	0	70						
Stornoway	7	18	12	74	03	2	188	42	7	5	6	-	-	32	6	09	7	6	35						
Benbecula	7	18	15	82	02	2	186	41	4	5	6	7	-	35	6	10	4	6	37	7	4	39			
Tiree	7	19	16	80	03	1	204	43	5	5	6	0	6	35	6	06	5	6	37	6	2	70			
Aldergrove	1	16	06	74	02	0	242	27	0	0	9	0	1	25	1	08	1	0	70						
Malin Head	2	18	09	80	02	1	217	37	1	5	6	3	0	31	0	00	1	6	40						
Belmullet	8	19	15	66	50	5	212	44	8	6	4	-	-	42	6	06	8	7	15						
Birr	7	16	05	74	03	1	243	31	7	0	9	5	-	28	1	04	7	3	60						
Collinstown	2	25	07	80	03	0	248	31	1	0	9	3	1	29	1	07	1	3	62						
Rineanna	8	12	10	80	03	2	242	33	2	5	6	7	-	30	7	10	2	6	30	8	3	60			
Roches Point	4	11	01	80	01	1	251	34	1	5	6	0	1	32	3	01	1	6	40	4	0	70			
Valentia	7	17	07	78	02	2	243	43	4	5	6	0	6	39	4	00	4	6	35	7	2	70			

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h.	Weather: 03h. to 09h.	Temp. 21h. to 09h.: Min. °F	Rain 21h. to 09h.: m.m.	State of ground 09h.: on grass	Min. °F
	(51)	(52)	(53)	(55)		(54)
Kew 1h	-	-	32	-		19
London Airport	-	-	30	-		21
Tangmere	-	-	31	-		29
Hurn	-	-	24	-		17
Guernsey	-	-	37	-		33
Felixstowe	-	-	33	-		30
Gorleston	$L r_0$	$L r_0$ $p r_0$	34	1		30
Mildenhall	-	$p r_0$	32	TR		27
Cardington	-	-	30	-		21
West Raynham	-	$p r_0$ $L r_0$	33	0.2		29
Wittering	-	-	32	-		29
Boscombe Down	-	-	27	TR		19
Ross-on-Wye	-	-	28	-		19
Bristol	-	-	26	-		17
Aberporth	-	-	30	-		22
Rhoose (Cardiff)	-	-	21	-		18
Plymouth	-	-	30	-		18
Chivenor	-	-	27	-		21
St. Mawgan	$p r_0$	-	30	TR		23
Cuidrose	$p r$	$L r_0$	34	TR		22
Scilly	-	-	28	TR		19
Elmdon	-	-	24	-		16
Shawbury	-	-	26	-		18
Manchester	-	-	24	-		16
Squires Gate	-	-	26	-		21
Valley	-	-	27	-		27
Ronaldsway	-	-	24	-		18
Silloth	-	-	31	-		24
Watnall	-	-	35	-		*
Spurn Head	$L r_0$	$p r_0$	33	-		31
Finningley	-	-	31	-		24
Dishforth	$p r_0$	-	31	TR		27
Tynemouth	-	-	19	-		15
Eskdalemuir	*	*	32	-		*
Mull of Galloway	-	-	29	-		21
Prestwick	-	ff	23	-		17
Renfrew	-	-	28	-		20
Leuchars	-	-	26	-		20
Dyce	-	-	26	-		13
Wick	-	-	39	-		28
Cape Wrath	*	*	37	-		28
Sula Skerry	*	*	31	-		20
Lerwick	-	$L r_0$	29	0.1		22
Stornoway	-	$L r_0$	32	TR		27
Benbecula	-	-	35	-		22
Tiree	-	-	25	TR		18
Aldergrove	*	*	33	TR		28
Malin Head	*	*	36	TR		26
Belmullet	*	*	27	TR		19
Birr	*	*	29	TR		26
Collinstown	*	*	29	TR		24
Rineanna	*	*	34	TR		27
Roches Point	*	*	37	TR		34
Valentia	*	*				

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	Lalala	Lolola	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	T_sT_s	T_dT_d	dwdw	Pw	Hw
O.W.S. 'A'	62N	27W	8	22	26	30	03	6	710	41	7	6	3	2	-	4	1	6	28	51	36	10	4	2
O.W.S. 'B'	56N	10W	5	29	40	65	02	8	024	30	5	2	5	0	0	0	0	2	76	57	31	30	4	7
O.W.S. 'C'	52N	33W	8	31	20	65	01	4	976	46	2	6	4	0	7	0	0	2	20	90	38	26	3	6
O.W.S. 'D'	44N	41W	8	18	26	65	21	6	971	52	8	5	4	-	-	0	0	8	02	01	89	17	4	7
O.W.S. 'I'	56N	19W	8	22	27	96	61	6	916	50	8	7	3	-	-	0	0	6	06	01	50	20	4	7
O.W.S. 'J'	52N	19W	8	25	25	96	02	2	179	52	8	6	2	-	-	5	1	2	09	50	51	24	3	6
O.W.S. 'K'	45N	16W	7	31	03	18	02	1	269	54	7	5	5	-	-	0	0	2	03	51	46	31	5	4
O.W.S. 'M'	66N	02E	4	26	19	85	02	8	106	38	4	8	4	0	0	0	0	2	21	56	23	43	3	3

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	Lalala	Lolola	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	T_sT_s	T_dT_d	dwdw	Pw	Hw
O.W.S. 'A'	62N	23W	8	24	28	70	12	8	812	36	5	5	4	0	0	6	1	1	41	56	82	27	4	5
O.W.S. 'B'	56N	10W	7	29	27	61	85	8	083	26	7	2	5	0	0	0	0	2	17	63	16	38	3	7
O.W.S. 'C'	52N	33W	8	27	17	69	02	2	996	45	8	0	9	0	7	0	0	1	10	51	35	27	3	5
O.W.S. 'D'	44N	41W	8	18	32	63	61	2	041	62	8	5	4	-	-	0	0	7	14	01	60	18	4	7
O.W.S. 'I'	59N	19W	8	25	25	97	20	6	013	48	8	7	4	-	-	0	0	2	16	51	47	23	4	6
O.W.S. 'J'	52N	20W	8	23	23	96	80	5	183	52	8	6	2	-	-	5	1	2	05	50	51	24	3	6
O.W.S. 'K'	45N	16W	6	00	00	65	02	2	267	52	6	5	5	0	0	0	0	8	02	54	46	31	6	2
O.W.S. 'M'	66N	02E	8	20	21	85	02	2	117	39	8	5	5	-	-	6	2	8	03	56	30	30	4	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35117

Date of Issue [illegible] 15th January 1958

OBSERVATIONS at 12h. G.M.T. 13th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	1	35	08	32	02	2	231	39	5	5	9	7	-	31	1	06	5	6	15	7	3	99			
London Airport	772	5	34	10	50	03	1	231	38	3	5	5	0	0	32	1	10	3	6	23	3	6	57			
Tangmere	874	1	36	14	58	01	0	250	39	1	5	6	0	0	31	2	08	1	6	40						
Hurn	862	1	33	10	62	02	0	246	39	1	5	0	0	0	30	0	01	[illegible]	[illegible]	50						
Guernsey	894	4	03	[illegible]	[illegible]	01	1	251	45	4	1	[illegible]	0	0	29	0	00	4	8	22						
Felixstowe	697	1	32	15	58	03	6	202	39	2	5	1	7	-	31	1	03	2	6	59	7	3	62			
Gorleston	497	7	01	15	58	02	8	[illegible]	43	4	1	4	7	-	42	2	23	4	7	10						
Mildenhall	578	8	33	11	48	60	8	221	35	3	5	5	-	-	33	1	08	3	6	20	8	6	85			
Cardington	559	1	35	12	48	02	1	233	38	1	0	9	3	0	31	0	09	1	3	59						
West Raynham	485	1	35	[illegible]	48	60	8	211	39	4	6	2	-	-	37	1	10	4	7	04	7	8	2			
Wittering	462	0	33	13	90	02	1	233	40	0	0	9	0	0	31	2	08									
Boscombe Down	746	1	35	07	58	02	0	253	36	1	5	6	0	0	30	0	11	1	6	40						
Ross-on-Wye	627	1	32	03	10	02	0	255	37	0	0	9	0	1	29	1	07	1	0	75						
Bristol	628		40	03	03	02	0	260	38	0	0	9	0	1	29	0	07	1	0	75						
Aberporth	502	4	18	04	83	02		264	42	1	0	9	4	8	30	1	05	1	3	59	4	2	12			
Rhoose (Cardiff)	715	1	33	06	62	01	0	263	38	0	0	9	0	1	27	0	17	1	0	10						
Plymouth	827	1	31	08	48	04	4	265	40	0	0	9	0	2	29	0	03	1	0	75						
Chivenor	707	3	00	00	61	03	1	269	41	1	5	6	0	1	33	1	11	1	6	40	3	0	15			
St. Mawgan	817	4	33	01	80	02	1	266	42	1	5	6	0	1	34	0	07	1	6	19	A	0	15			
Culdrose	809	5	03	05	81	03	0	261	45	1	2	5	0	1	36	0	07	1	8	20	5	0	15			
Scilly	804	3	02	02	82	02	0	258	46	1	1	4	3	0	33	2	13	1	8	15	3	3	58			
Elmdon	534	0	30	08	14	04	4	254	31	0	0	9	0	0	28	2	09									
Shawbury	414	3	24	03	56	02	1	261	37	0	0	9	0	1	21	0	07	3	0	35						
Manchester	334	4	27	05	18	10	4	255	33	0	0	9	0	2	26	1	05	4	0	70						
Squires Gate	318	3	05	02	30	04	4	262	31	0	0	9	0	5	21	2	13	1	0	75						
Valley	302	7	00	00	82	02	1	261	41	1	5	5	0	2	35	0	10	1	6	57	7	0	70			
Ronaldsway	204	6	00	00	83	02	1	259	40	3	0	9	3	2	32	1	07	5	6	00	4	0	10			
Silloth	214	7	00	00	28	03	1	259	31	0	0	9	0	2	27	0	03	1	0	10						
Watnall	354	1	35	10	37	10	0	242	39	1	0	9	4	0	30	2	06	1	3	00						
Spurn Head	396	7	34	13	48	02	2	219	39	7	5	5	-	-	30	2	07	7	6	30						
Finningley	360	1	32	15	48	02	0	241	40	1	5	7	0	0	30	2	01	1	6	50						
Dishforth	261	2	33	10	59	02	0	247	38	1	5	6	0	2	29	0	06	1	6	35						
Tynemouth	262	6	32	01	40	03	1	259	36	6	5	6	7	-	31	2	[illegible]	5	6	60						
Eskdalemuir	162	6	00	00	80	03	1	259	30	2	0	9	3	2	23	1	05	2	3	62	5	0	10			
Mull of Galloway	131	5	25	10	80	01	2	251	42	2	3	9	0	1	32	2	06	2	6	20	4	0	70			
Prestwick	135	3	13	05	59	04	1	251	36	1	5	5	3	2	22	0	01	1	6	22	3	0	18			
Renfrew	141	4	00	00	24	04	6	252	28	1	0	3	3	2	26	4	00	1	5	62	4	0	10			
Leuchars	171	7	25	03	62	04	1	243	32	0	0	9	0	6	26	0	01	7	2	10						
Dyce	091	7	00	00	14	02	2	244	33	0	0	9	0	2	26	0	01	7	0	75						
Wick	075	6	19	16	86	02	1	209	39	4	0	9	3	2	30	8	09	4	3	60	5	0	70			
Cape Wrath	049	0	23	02	81	02	2	174	40	8	6	5	-	-	35	7	10	8	7	20						
Sule Skerry	010	7	17	13	85	03	2	187	40	3	5	5	5	-	40	7	08	3	6	20						
Lerwick	005	7	20	15	82	02	1	202	41	4	7	3	-	1	29	7	08	1	30	4	3	59	7	2	10	
Stornoway	026	8	19	25	66	50	6	176	43	8	6	2	-	-	40	8	08	4	1	08	7	6	15			
Benbecula	022	8	19	22	58	52	6	[illegible]	[illegible]	3	6	2	-	-	42	8	05	3	1	09	6	7	07	8	5	1
Tiree	100	8	18	13	74	02	2	175	43	[illegible]	[illegible]	[illegible]	-	-	38	0	[illegible]	1	6	20	4	6	30	8	4	53
Aldergrove	917	7	19	07	66	03	1	255	39	1	5	1	-	-	32	2	08	1	6	30	7	6	50			
Malin Head	980	8	19	12	74	21	6	217	45	4	5	6	7	-	34	8	03	4	6	35	8	4	58			
Belmullet	976	8	20	19	69	58	6	211	47	8	6	2	-	-	46	7	02	7	1	09	8	6	23			
Birr	965	7	16	06	03	01	2	252	39	7	5	6	-	-	32	0	02	7	6	41						
Collinstown	969	7	21	02	28	04	1	[illegible]	[illegible]	1	5	6	3	0	33	0	04	1	6	45						
Rineanna	962	7	15	07	81	01	2	251	43	2	5	6	3	-	31	0	01	2	6	40	7	4	58			
Roches Point	952	7	35	02	59	40	1	264	41	6	6	3	-	1	31	0	01	3	1	08	6	6	50	7	0	7
Valentia	953	8	18	08	59	56	6	252	47	8	6	3	-	-	45	0	00	2	1	06	7	1	15	8	6	22

OBSERVATIONS at 18h. G.M.T. 13th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	33	07	32	02	6	256	40	4	5	5	7	-	32	2	19	4	6	25	8	3	99			
London Airport	8	35	10	22	25	8	255	39	8	8	4	-	-	34	2	17	5	8	18	8	6	30			
Tangmere	7	01	13	40	04	1	257	39	7	5	7	0	0	33	2	16	7	6	58						
Hurn	1	33	02	50	02	0	266	32	1	0	9	4	1	22	2	19	1	3	62						
Guernsey	3	35	10	81	03	0	269	44	3	1	3	0	0	33	3	20	3	8	25						
Felixstowe	8	33	04	55	21	8	232	39	7	8	4	-	-	30	2	16	7	8	14	8	6	35			
Gorleston	8	00	12	42	03	8	233	42	7	3	4	-	-	42	2	21	8	6	10						
Mildenhall	8	33	06	27	02	6	231	36	8	0	9	2	-	35	2	15	8	4	60						
Cardington	8	35	05	28	02	2	253	38	8	6	5	-	-	34	2	13	8	6	40						
West Raynham	2	01	09	48	01	6	245	40	2	5	6	0	0	37	2	21	2	6	40						
Wittering	8	34	10	37	60	1	263	38	8	5	6	-	-	33	2	12	8	6	32						
Boscombe Down	4	35	05	58	02	1	273	33	0	0	9	0	1	29	2	20	4	0	77						
Ross-on-Wye	1	00	00	81	02	0	275	35	0	0	9	0	1	27	1	15	1	0	75						
Bristol	0	32	02	48	04	0	275	33	0	0	9	0	0	27	2	15									
Aberporth	1	14	02	80	01	1	275	36	1	0	9	4	1	27	2	11	1	3	60						
Rhoose (Cardiff)	1	34	07	62	02	0	281	33	1	0	9	4	0	24	2	15	1	3	62						
Plymouth	1	36	06	17	49	0	282	37	0	0	9	0	1	28	3	13	1	0	75						
Chivenor	1	00	00	48	04	0	281	33	1	5	6	0	0	29	2	13	1	6	40						
St. Mawgan	1	00	00	66	01	0	280	36	1	0	9	3	0	33	2	12	1	3	60						
Culdrose	3	01	06	78	02	1	280	37	1	2	6	3	1	33	3	14	1	8	30						
Scilly	3	00	00	82	01	1	278	42	1	1	5	4	0	35	1	10	1	8	25	3	3	58			
Elmdon	0	32	09	11	04	0	276	34	0	0	9	0	0	26	2	17									
Shawbury	2	00	00	56	02	0	281	28	0	0	9	0	1	25	3	16	2	0	80						
Manchester	5	06	01	09	04	1	275	31	0	0	9	0	2	30	2	15	5	0	70						
Squires Gate	1	10	02	23	04	0	275	31	1	0	9	4	1	28	3	07	1	3	62						
Valley	5	15	04	80	03	1	273	34	1	1	6	3	0	32	2	11	1	8	30	5	3	65			
Ronaldsway	5	00	00	32	02	1	263	34	5	0	7	3	1	31	2	00	5	3	60						
Silloth	2	00	00	16	10	0	273	28	1	2	7	0	1	25	2	10	2	6	50						
Watnall	3	34	05	23	10	1	268	38	3	5	6	0	0	30	2	16	3	6	45						
Spurn Head	8	35	12	48	03	8	250	40	8	6	5	-	-	40	2	21	8	7	20						
Finningley	8	31	11	40	02	1	268	37	6	5	6	-	-	31	2	18	6	6	34	8	6	50			
Dishforth	6	32	09	37	04	1	269	35	1	5	6	0	6	30	2	11	1	6	40	6	2	75			
Tynemouth	0	27	08	11	05	1	272	36	0	0	9	0	0	29	2	16									
Eskdalemuir	1	00	00	80	02	1	272	25	1	5	6	0	0	22	2	09	1	6	40						
Mull of Galloway	7	23	12	80	02	2	252	43	7	5	5	-	-	39	4	02	7	6	20						
Prestwick	7	12	05	56	04	2	253	37	5	0	9	7	-	33	2	06	5	3	57	7	3	60			
Renfrew	7	15	02	11	28	4	251	38	4	5	6	7	-	32	2	05	4	6	47	7	3	59			
Leuchars	3	27	04	25	04	1	251	33	3	0	9	5	•	29	1	09	3	3	62						
Dyce	6	18	09	66	03	1	239	33	4	5	7	3	-	25	1	06	4	6	50	3	3	59			
Wick	8	18	16	74	61	6	195	40	5	5	6	2	-	34	7	03	5	6	47	8	4	58			
Cape Wrath	8	23	18	83	50	5	165	44	8	6	5	-	-	42	2	05	8	7	25						
Sule Skerry	8	18	09	84	02	6	171	43	8	5	4	-	-	41	7	05	8	6	15						
Lerwick	7	19	22	81	02	6	190	40	7	•	7	7	-	32	7	06	7	4	56						
Stornoway	8	19	26	59	[illegible]	5	173	44	3	6	3	-	-	42	3	01	3	7	07	8	7	12			
Benbecula	8	19	22	15	53	6	172	45	3	6	2	-	-	45	3	03	3	7	09	6	7	11	8	6	14
Tiree	8	17	22	33	51	6	200	44	4	6	2	-	-	44	3	01	4	7	03	8	7	06			
Aldergrove	7	19	08	62	60	2	249	38	7	5	5	-	-	32	3	05	2	6	18	7	6	25			
Malin Head	8	18	13	66	60	5	213	42	8	6	3	-	-	40	3	06	2	7	05	8	7	16			
Belmullet	8	19	13	32	58	6	212	48	8	6	3	-	-	48	3	07	6	7	03	8	7	11			
Birr	8	17	07	83	02	2	253	42	8	6	4	-	-	37	3	06	6	7	19	8	5	25			
Collinstown	7	20	05	56	04	2	260	41	5	5	6	7	-	32	2	01	5	6	41	7	3	57			
Rineanna	8	12	08	69	02	5	252	44	8	5	4	-	-	42	2	11	6	6	17	8	6	35			
Roches Point	7	21	06	62	50	5	263	46	7	6	2	-	-	44	3	09	2	7	04	6	7	08	7	6	38
Valentia	8	00	00	69	50	5	259	49	8	6	4	-	-	48	3	17	8	7	13						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	[illegible]	—	41	1.4	TR	1
London Airport	—	pro	41	2.1	TR	1
Tangmere	—	iro	40	5.9	TR	1
Hurn	—	—	42	*		1
Guernsey	—	—	44	7.0	—	1
Felixstowe	icisopro	propr	40	0.8	1	2
Gorleston	pro	pro	44	0.2	0.3	1
Mildenhall	[illegible]	iro	37	[illegible]	1	3
Cardington	—	—	40	3.7	—	1
West Raynham	iro so fo	iro	41	0.0	1	1
Wittering	—	iro	40	5.7	TR	1
Boscombe Down	—	—	39	7.[illegible]	TR	1
Ross-on-Wye	—	—	40	7.[illegible]	—	3
Bristol	—	—	41	7.4	—	3
Aberporth	—	—	44	6.6	—	3
Rhoose (Cardiff)	—	—	41	7.6	—	3
Plymouth	f	—	41	6.5	—	3
Chivenor	—	—	43	7.7	—	1
St. Mawgan	—	—	44	6.5	—	1
Culdrose	—	—	45	5.3	—	1
Scilly	—	—	48	4.[illegible]	—	0
Elmdon	f	f	39	5.[illegible]	TR	3
Shawbury	—	—	39	5.8	—	3
Manchester	—	—	37	[illegible]	—	
Squires Gate	ff	—	43	6.1	—	1
Valley	—	—	43	5.3	—	1
Ronaldsway	—	—	45	4.[illegible]	—	[illegible]
Silloth	—	—	35	4.6	—	1
Watnall	—	—	41	5.4	—	1
Spurn Head	—	pro	40	0.3	0.2	1
Finningley	—	—	42	4.7	—	1
Dishforth	—	—	40	5.8	—	3
Tynemouth	—	ff	38	4.2	—	3
Eskdalemuir	—	—	38	5.2	—	3
Mull of Galloway	•	•	45	•	—	1
Prestwick	—	—	41	3.5	—	1
Renfrew	ff	FF	39	0.0	—	0
Leuchars	—	—	36	4.5	—	1
Dyce	—	—	38	[illegible]	—	5
Wick	—	iro ro6	42	0.5	0.3	1
Cape Wrath	—	ido	46	•	0.2	2
Sule Skerry	•	•	47	•	1	1
Lerwick	—	iro	41	0.1	TR	2
Stornoway	iro	idodo	45	0.0	0.1	2
Benbecula	irdd	dd irido	47	0.0	3	1
Tiree	irord	rd dodo	45	0.0	4	1
Aldergrove	—	iro	40	1.7	0.2	2
Malin Head	•	•	44	0.0	0.3	•
Belmullet	•	•	50	0.0	2	•
Birr	•	•	43	0.2	TR	•
Collinstown	•	•	45	2.2	TR	•
Rineanna	•	•	45	0.0	TR	•
Roches Point	•	•	47	0.3	TR	•
Valentia	•	•	50	0.2	0.2	•

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	621	331	7	26	19	65	15	8	818	36	6	9	4	6	0	4	1	2	39	51	28	23	4	8
OWS "B"	565	510	7	20	18	65	02	8	084	26	7	2	5	0	0	0	0	1	05	62	11	33	4	7
OWS "C"	528	355	8	25	02	69	02	1	115	44	2	5	5	1	-	0	0	1	12	54	37	23	3	9
OWS "D"	440	410	8	13	20	69	80	6	064	61	6	2	4	7	0	0	0	1	12	[illegible]	60	18	4	7
OWS "I"	591	191	8	24	22	98	02	2	040	49	7	5	4	-	-	0	0	1	16	51	46	24	5	8
OWS "J"	524	200	8	24	20	94	50	5	199	52	8	6	2	-	-	0	0	2	10	51	52	24	3	5
OWS "K"	451	161	7	09	02	70	02	2	283	54	7	5	4	-	-	0	0	1	07	52	50	33	5	1
OWS "M"	661	022E	8	20	38	65	61	6	110	41	7	7	4	2	-	0	0	1	03	54	37	20	5	4

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	620	330	7	25	20	10	80	2	927	36	7	9	4	0	0	2	1	3	23	53	27	24	4	8
OWS "B"	565	510	8	18	30	65	02	8	017	28	8	2	5	-	-	0	0	7	32	60	20	2	4	-
OWS "C"	528	355	8	02	05	69	02	2	117	44	5	5	6	7	-	0	0	3	03	54	37	49	-	4
OWS "D"	440	410	8	14	19	65	61	8	028	62	6	7	4	2	-	0	0	7	17	61	60	14	3	6
OWS "I"	593	189	8	25	23	97	02	2	069	48	5	5	5	-	-	0	0	3	28	51	47	27	4	7
OWS "J"	523	199	8	24	23	95	20	5	213	51	3	6	2	-	-	0	0	3	15	51	51	24	3	5
OWS "K"	451	161	4	13	06	70	03	1	279	54	3	1	5	4	0	0	0	5	01	53	50	33	3	3
OWS "M"	663	023E	8	19	41	65	61	6	068	41	7	7	4	2	-	0	0	7	20	53	37	20	3	8

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

* Information not usually received.

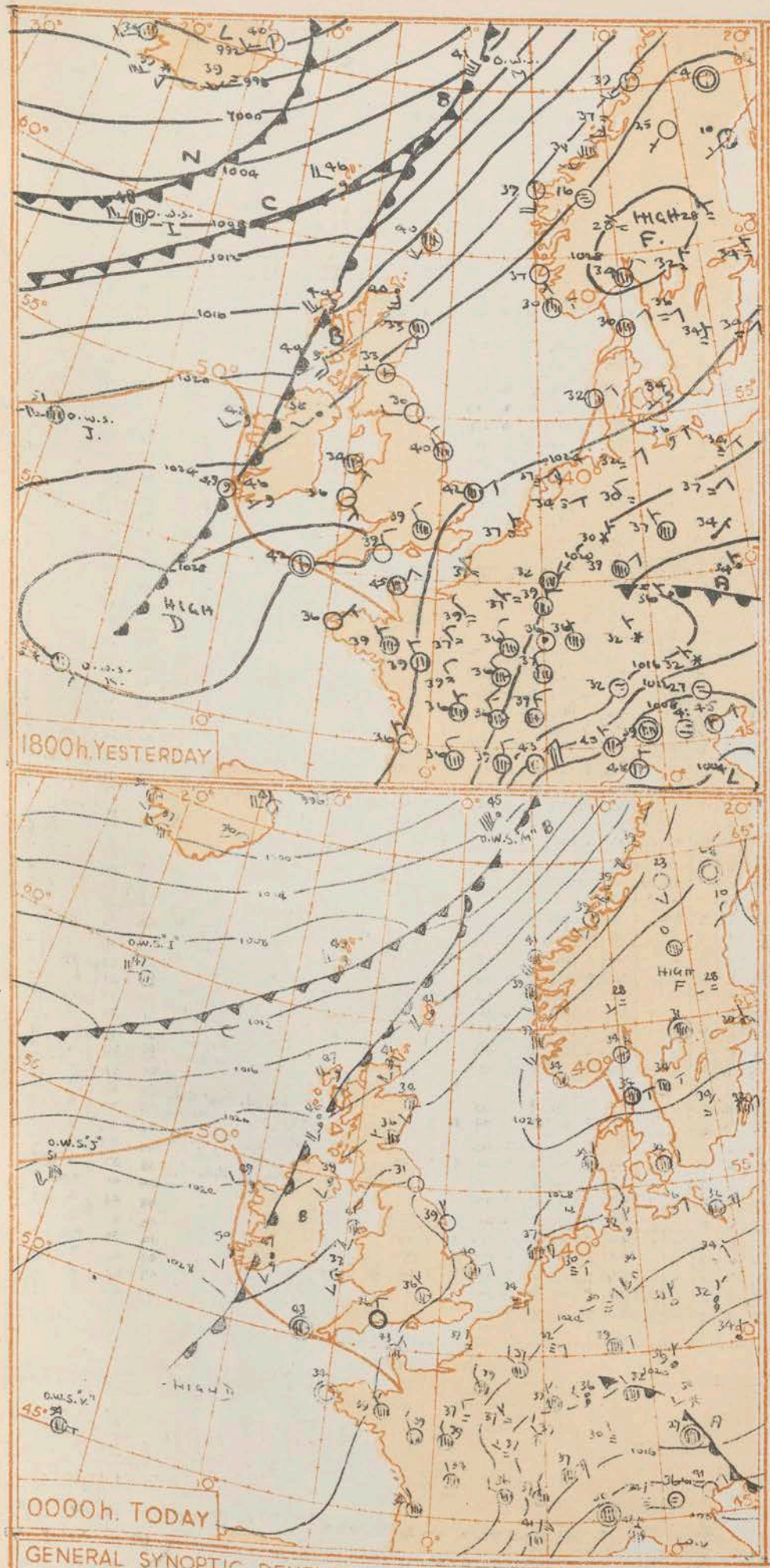
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

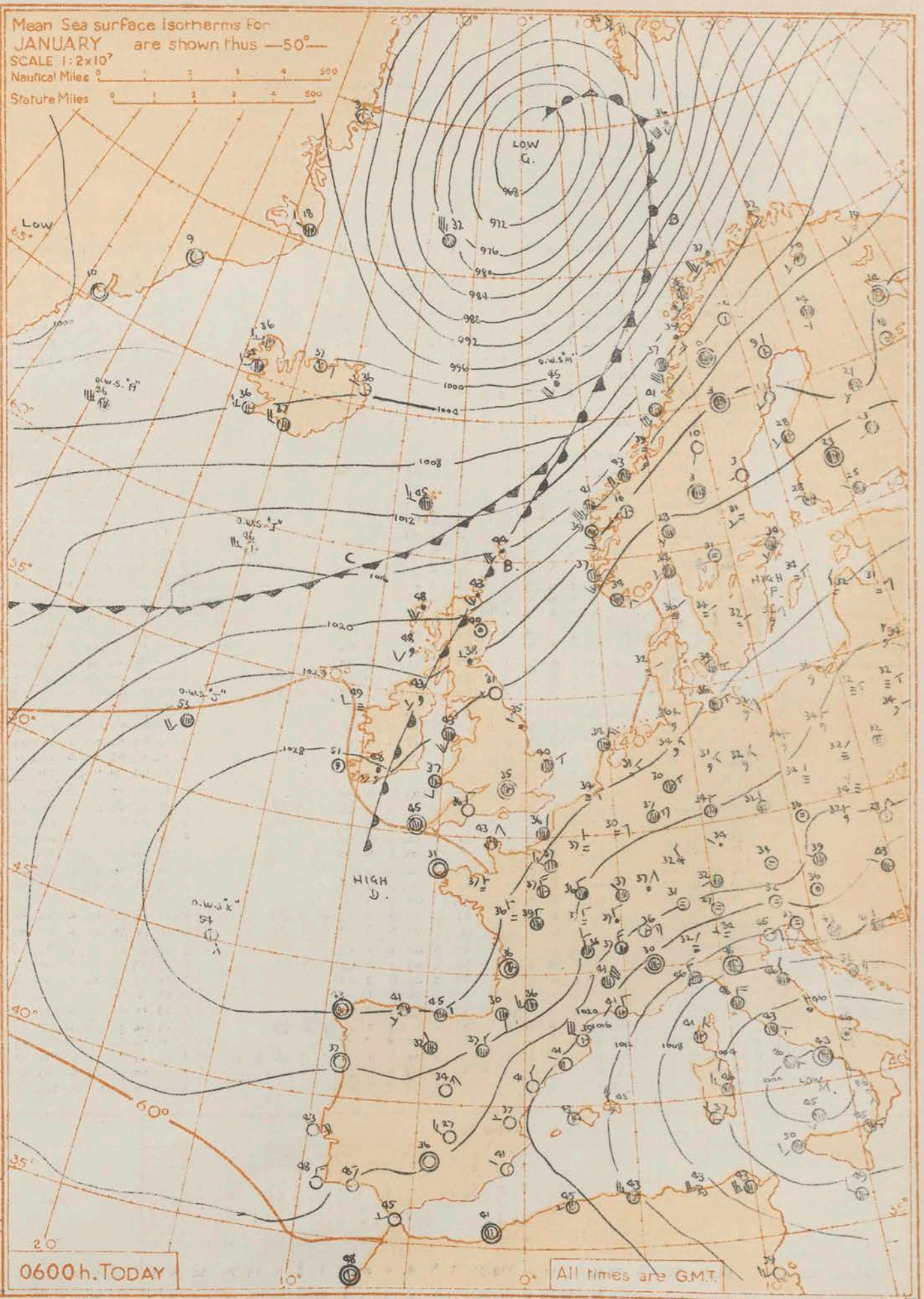
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h) of Monday 13th January. 1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES





GENERAL SYNOPTIC DEVELOPMENT

The deep depression which yesterday moved northeast over the Greenland Sea is expected to continue northeastwards. The belt of high pressure from Norway to southwest of the British Isles has intensified and rotated slightly clockwise. The Mediterranean low continues to fill with little movement while a cyclonic complex in about the same latitude southeast of Newfoundland is moving little and will probably not deepen much.

Issued at midday today Tuesday 14th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland, Northern Ireland, North Wales and north west England will have mostly rather mild cloudy weather with rain or drizzle at times particularly over north west Scotland and this cloudy milder weather will probably spread gradually across northeast England and the rest of Wales. Elsewhere in England and Wales will be rather cold and misty with fog patches.

OUTLOOK FOR the following 24 hours.

Probably little change in most areas, but milder weather may spread across the midlands.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 14th January 1958

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	5	34	07	90	01	1	282	36	5	5	4	0	0	35	2	12	5	6	16						
Tangmere	874	0	01	10	50	01	6	273	36	0	0	9	0	0	33	2	10									
Hurn	862	0	34	05	57	01	0	288	30	0	0	9	0	0	27	2	09									
Guernsey	894	2	35	06	66	02	0	290	37	2	4	4	0	0	34	2	05	2	6	16						
Felixstowe	697	8	01	00	59	02	6	274	39	8	5	5	-	-	37	3	19	8	6	27						
Gorleston	497	8	05	09	60	02	2	277	40	8	5	5	-	-	39	2	14	8	6	23						
Mildenhall	578	0	35	03	47	46	1	280	31	0	0	9	0	0	31	2	10									
Cardington	559	0	31	02	40	01	1	281	34	0	0	9	0	0	32	2	12									
West Raynham	485	0	03	04	48	02	0	279	35	0	0	9	0	0	34	2	09									
Wittering	462	1	33	08	58	01	6	290	32	1	5	4	0	0	31	2	13	1	6	19						
Boscombe Down	746	5	34	03	32	03	1	295	30	0	0	9	0	2	27	2	08	5	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	26	01	19	04	0	305	27	0	0	9	0	0	24	2	11									
Aberporth	502	1	18	10	80	02	0	296	33	1	0	9	4	0	27	2	07	1	3	60						
Rhoose (Cardiff)	715	0	35	05	58	02	0	300	27	0	0	9	0	0	23	1	03									
Plymouth	827	0	00	00	56	02	0	298	31	0	0	9	0	0	26	2	04									
Chivenor	707	0	10	01	57	02	0	305	30	0	0	9	0	0	21	2	09									
St. Mawgan	817	0	05	09	66	02	0	302	33	0	0	9	0	0	27	2	07									
Culdrose	809	0	07	05	81	02	0	303	33	0	0	9	0	0	30	2	08									
Scilly	804	7	00	00	82	02	1	295	43	7	5	5	-	-	36	2	05	7	6	22						
Elmdon	534	0	30	04	05	04	4	301	30	0	0	9	0	0	26	2	11									
Shawbury	414	0	00	00	48	02	0	299	23	0	0	9	0	0	21	2	03									
Manchester	334	0	15	07	05	42	4	299	29	0	0	9	0	0	25	2	10									
Squires Gate	318	0	11	08	14	04	0	291	24	0	0	9	0	0	22	0	01									
Valley	302	7	19	13	74	02	1	285	41	7	5	7	-	-	35	0	00	7	6	56						
Ronaldsway	204	8	18	13	82	02	1	276	43	8	0	9	7	-	39	2	02	8	3	60						
Silloth	214	3	00	00	23	03	0	280	29	1	5	7	0	1	27	2	01	1	6	50	3	0	70			
Watnall	354	4	00	00	17	10	1	300	34	3	0	9	3	1	30	2	15	3	3	58	3	0	70			
Spurn Head	396	0	35	03	57	01	0	272	39	0	0	9	0	0	29	1	03									
Finningley	360	4	30	03	09	44	4	292	35	4	5	6	0	0	30	3	10	4	6	38						
Dishforth	261	1	29	01	57	01	1	294	28	0	0	9	0	1	26	2	07	1	0	75						
Tynemouth	262	0	25	02	16	28	4	278	31	0	0	9	0	0	28	5	05									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	7	23	15	78	02	2	159	43	7	5	5	-	-	41	4	03	7	6	20						
Prestwick	135	8	16	04	66	02	2	258	40	8	6	5	-	-	36	0	01	2	7	20	8	7	24			
Renfrew	141	8	15	03	66	02	2	257	40	5	5	5	-	-	34	4	01	5	6	22	8	6	50			
Leuchars	171	6	28	05	28	04	1	252	36	0	0	9	0	1	31	8	02	6	0	80						
Dyce	091	7	18	11	40	04	1	236	34	5	5	7	3	2	29	5	02	5	6	56						
Wick	075	7	18	21	80	03	6	191	41	7	5	6	-	-	37	4	00	7	6	47						
Cape Wrath	049	8	23	30	82	02	5	154	41	8	6	5	-	-	41	7	06	8	7	20						
Sule Skerry	010	8	23	24	66	02	2	167	47	8	6	4	-	-	45	7	04	8	7	15						
Lerwick	005	8	19	20	66	50	6	181	41	3	6	4	-	-	37	5	07	3	7	13	8	6	20			
Stornoway	026	8	20	20	59	51	5	178	47	5	6	3	-	-	46	3	01	5	7	08	8	7	15			
Benbecula	022	6	20	14	28	50	5	185	47	6	6	1	-	-	47	0	05	6	7	02						
Tiree	100	8	17	19	32	53	6	210	46	4	6	2	-	-	45	2	03	4	7	03	8	7	06			
Aldergrove	917	8	19	08	86	51	6	254	39	8	6	3	-	-	39	2	01	8	7	08						
Malin Head	980	8	20	17	66	60	6	220	45	8	6	4	-	-	43	5	02	8	7	10						
Belmullet	976	8	23	09	16	53	6	232	49	8	6	0	-	-	49	2	12	8	7	01						
Birr	965	8	18	07	66	61	6	260	44	8	5	4	-	-	43	0	01	3	7	12	8	6	23			
Collinstown	969	8	16	03	58	04	2	269	41	8	6	4	-	-	35	4	00	8	7	15						
Rineanna	962	8	14	06	58	59	6	260	45	7	7	3	2	-	44	0	02	3	7	09	7	7	14	8	5	45
Roches Point	952	8	19	08	16	58	4	276	47	8	6	0	-	-	47	3	02	8	7	01						
Valentia	953	8	18	10	59	51	6	269	50	8	6	3	-	-	49	1	03	8	7	07						

OBSERVATIONS at 06h. G.M.T. 14th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	36	05	33	02	2	304	37	7	5	5	-	-	34	2	10	7	6	25						
London Airport	7	00	00	48	03	1	304	35	5	5	5	7	-	34	1	07	5	6	24	7	3	60			
Tangmere	2	03	06	40	03	0	298	35	2	6	3	0	0	34	3	15	2	7	08						
Hurn	0	00	00	40	10	4	304	27	0	0	9	0	0	24	2	07									
Guernsey	3	36	03	60	02	1	312	37	2	5	4	0	0	35	3	05	2	6	16						
Felixstowe	6	35	03	62	02	2	297	38	8	5	5	-	-	37	2	13	8	6	27						
Gorleston	8	05	04	64	02	2	300	40	8	5	5	-	-	39	2	11	8	6	23						
Mildenhall	7	00	00	14	10	2	308	33	7	5	5	-	-	35	2	12	7	6	25						
Cardington	8	00	00	23	03	1	310	31	8	5	7	-	-	31	1	11	8	6	50						
West Raynham	8	05	03	37	03	1	302	35	8	5	5	-	-	34	2	08	8	6	25						
Wittering	8	30	01	57	03	0	311	32	8	5	4	-	-	29	2	13	8	6	19						
Boscombe Down	0	00	00	23	11	1	314	29	0	0	9	0	0	28	2	12									
Ross-on-Wye	0	00	00	49	02	0	311	24	0	0	9	0	0	22	4	00									
Bristol	0	00	00	25	04	0	317	24	0	0	9	0	0	22	2	07									
Aberporth	7	18	10	80	01	2	303	37	4	5	5	7	-	29	2	02	4	6	23	7	4	60			
Rhoose (Cardiff)	0	02	04	56	04	0	315	27	0	0	9	0	0	23	5	04									
Plymouth	0	02	06	48	04	0	312	25	0	0	9	0	0	24	2	06									
Chivenor	0	10	02	57	02	0	315	27	0	0	9	0	0	23	2	08									
St. Mawgan	1	13	07	66	03	0	314	30	1	0	9	3	0	27	3	06	1	3	60						
Culdrose	3	07	04	81	03	0	312	33	3	5	7	0	0	29	2	05	3	6	80						
Scilly	8	00	00	82	02	1	302	43	8	5	5	-	-	36	2	04	8	6	22						
Elmdon	0	00	00	06	44	4	313	25	0	0	9	0	0	24	1	04									
Shawbury	0	00	00	39	02	0	310	21	0	0	9	0	0	19	2	03									
Manchester	1	16	06	17	10	4	304	29	0	0	9	0	1	26	0	02	1	0	70						
Squires Gate	7	13	08	11	10	1	294	28	1	0	9	4	7	26	8	03	1	3	65	7	2	73			
Valley	8	19	17	74	03	1	287	43	8	5	4	-	-	36	1	01	8	6	15						
Ronaldsway	8	20	14	40	58	2	275	46	6	6	3	-	-	45	8	03	2	7	04	6	7	07	8	6	09
Silloth	8	00	00	58	02	1	284	33	5	5	4	-	-	30	2	02	5	6	18	8	6	35			
Watnall	0	00	00	07	44	4	308	29	0	0	9	0	0	27	4	01									
Spurn Head	0	30	06	24	10	0	297	35	0	0	9	0	0	35	2	05									
Finningley	0	00	00	07	42	4	301	29	0	0	9	0	0	28	0	07									
Dishforth	2	15	08	40	02	0	297	27	0	0	9	0	1	29	6	01	2	0	80						
Tynemouth	0	23	07	48	02	0	283	31	0	0	9	0	0	24	7	04									
Eskdalemuir	8	22	04	74	02	2	270	35	8	5	5	-	-	28	4	00	8	6	25						
Mull of Galloway	8	23	17	48	55	5	258	45	8	6	3	-	-	45	3	00	8	7	08						
Prestwick	8	18	10	62	61	6	257	44	8	6	4	-	-	42	8	02	8	7	16						
Renfrew	8	16	03	37	58	5	255	40	3	6	2	-	-	40	7	05	3	7	05	5	7	07	7	7	07
Leuchars	8	28	07	56	61	6	248	38	3	6	4	2	-	35	7	07	3	7	15	5	6	25	8	4	58
Dyce	8	00	00	56	60	2	229	40	8	5	6	-	-	36	8	03	6	6	47						
Wick	8	20	15	74	63	6	192	43	8	5	6	-	-	41	6	05	8	6	34						
Cape Wrath	8	23	24	74	62	5	170	45	8	6	4	-	-	45	2	19	8	7	15						
Sule Skerry																									
Lerwick	8	21	23	57	63	6	163	44	8	6	2	-	-	44	7	12	8	7	05						
Stornoway	8	20	19	59	61	6	182	48	3	7	3	2	-	47	3	01	3	7	08	8	5	15			
Benbecula	8	23	11	23	61	6	195	47	8	6	2	-	-	47	3	11	8	7	08						
Tiree	8	22	09	11	50	5	208	48	4	6	0	-	-	48	2	10	4	7	01	8	7	02			
Aldergrove	8	20	07	40	50	5	263	43	8	6	2	-	-	43	2	10	8	7	03						
Malin Head	8	23	11	62	20	6	237	48	8	7	2	-	-	47	2	12	8	7	04						
Belmullet	8	23	10	08	46	5	255	49	8	6	0	-	-	49	2	10	8	7	01						
Birr	8	19	04	32	80	6	271	47	8	6	2	-	-	47	2	07	6	7	03	8	7	05			
Collinstown	8	19	03	02	51	5	273	49	8	6	3	-	-	43	3	01	5	7	09	8	7	16			
Rineanna	8	22	07	08	45	6	274	47	8	7	1	-	-	47	2	10	1	7	01	3	7	03	8	7	15
Roches Point	8	21	04	56	58	4	283	48	8	6	2	-	-	48	2	04	8	7	04						
Valentia	8	00	00	12	51	5	286	51	8	6	0	-	-	50	2	11	8	7	01						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	36	29	-	1
London Airport	-	-	34	21	-	1
Tangmere	-	-	32	27	-	3
Hurn	-	-	23	16	-	3
Guernsey	-	-	29	32	-	0
Felixstowe	ur_o	-	37	31	0·1	1
Gorleston	-	-	37	34	-	1
Mildenhall	f	f	31	23	-	1
Cardington	-	ff	27	18	-	3
West Raynham	-	-	34	27	-	1
Wittering	-	f	30	24	-	3
Boscombe Down	-	-	28	20	TR	3
Ross-on-Wye	-	-	23	18	-	3
Bristol	-	f_o	22	16	-	3
Aberporth	-	-	33	29	-	1
Rhoose (Cardiff)	-	-	24	15	-	3
Plymouth	-	f	24	15	-	3
Chivenor	-	-	25	20	-	3
St. Mawgan	-	-	29	22	-	3
Culdrose	-	-	31	18	-	0
Scilly	-	-	40	*	-	0
Elmdon	f	f	23	15	TR	3
Shawbury	-	-	20	14	-	3
Manchester	-	-	25	21	-	3
Squires Gate	-	ff	23	18	-	3
Valley	-	$id_o r_o r_o$	32	31	1	1
Ronaldsway	-	$rd\ d_o d_o$	43	27	2	1
Silloth	-	$id_o d_o d_o$	24	22	1	3
Watnall	f	f	28	17	-	3
Spurn Head	-	-	34	*	-	0
Finningley	ff	ff	27	25	-	3
Dishforth	-	-	25	21	-	3
Tynemouth	ff	-	30	25	-	3
Eskdalemuir	-	ir_o	22	17	0·2	3
Mull of Galloway	*	*	42	*	2	2
Prestwick	ir_o	ir_o	37	35	TR	1
Renfrew	-	$id_o r d_o$	37	35	0·1	1
Leuchars	-	$ir_o r_o r_o d_o d_o id_o$	33	25	0·4	1
Dyce	-	$r_o r_o$	32	30	1	2
Wick	-	$ir_o rr$	40	38	4	2
Cape Wrath	id_o	ir ddf	35	34	4	2
Sule Skerry	*	*	45	37	4	2
Lerwick	$ir_o id_o r_o d_o$	$d_o d_o rr d_o d_o$	39	33	4	2
Stornoway	$d_o d_o ir_o$	$id_o irr_o d_o d_o$	45	44	4	2
Benbecula	$id_o d_o d_o f$	$d_o r_o r_o r_o ddf$	46	45	5	1
Tiree	$r_o d_o dd$	$d_o d_o$	45	43	3	1
Aldergrove	$ir_o id_o d_o d_o$	$d_o d_o id_o$	38	37	2	1
Malin Head	*	*	44	41	0·4	1
Belmullet	*	*	48	48	2	1
Birr	*	*	42	40	2	1
Collinstown	*	*	40	36	0·2	1
Rineanna	*	*	44	42	3	1
Roches Point	*	*	47	45	3	1
Valentia	*	*	49	47	3	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	620	328	7	23	32	65	26	2	978	37	7	9	4	0	0	5	1	3	16	54	54	25	4	8
O.W.S. 'B'	565	510	7	23	32	63	85	8	012	24	8	2	5	-	-	0	0	3	10	64	15	24	4	7
O.W.S. 'C'	528	355	8	09	14	69	02	2	118	44	8	5	6	-	-	0	0	6	07	51	39	49	-	4
O.W.S. 'D'	440	410	8	14	20	65	04	6	012	62	7	6	4	-	-	0	0	8	07	01	60	14	4	6
O.W.S. 'I'	592	187	6	26	22	98	01	2	106	47	5	5	6	0	0	4	1	1	17	52	43	75	4	1
O.W.S. 'J'	525	199	7	22	21	96	03	4	241	51	7	6	3	-	-	7	1	2	08	51	51	22	3	6
O.W.S. 'K'	451	161	8	09	06	70	03	1	296	54	8	5	4	-	-	0	0	1	05	52	50	33	5	3
O.W.S. 'M'	664	024E	8	20	39	58	61	6	040	45	8	7	4	2	-	0	0	7	15	50	41	70	6	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	619	331	8	24	36	65	02	2	034	36	8	8	4	-	-	6	1	2	25	55	28	26	4	8
O.W.S. 'B'	565	510	5	25	23	61	85	8	067	20	5	2	5	0	0	0	0	2	27	68	11	25	4	8
O.W.S. 'C'	528	355	8	05	18	65	61	6	096	45	8	5	5	-	-	0	0	8	10	00	44	09	3	4
O.W.S. 'D'	440	410	8	14	10	61	61	6	003	60	8	0	5	2	-	0	0	6	03	01	60	14	4	6
O.W.S. 'I'	591	192	2	26	25	98	21	6	149	46	2	5	6	0	0	5	1	2	24	58	41	25	4	7
O.W.S. 'J'	524	201	8	22	20	97	02	2	258	53	8	6	3	-	-	0	0	4	11	00	50	22	3	6
O.W.S. 'K'	451	161	2	14	06	70	02	1	302	54	2	5	4	0	0	0	0	1	06	52	46	33	5	2
O.W.S. 'M'	665	032E	8	22	29	58	61	6	032	[illegible]	8	7	4	2	-	0	0	3	10	00	41	71	6	0

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 3518 — Date of Issue. Wednesday 15th January 1958

OBSERVATIONS at 12h. G.M.T. 14th January 1958

Station	Station Number	Total Cloud N (1)	Wind: Direction dd (2)	Wind: Speed ff (3)	Visibility VV (4)	Weather: Present ww (5)	Weather: Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud: Amount Nh (9)	Cloud: Low CL (10)	Cloud: Height h (11)	Cloud: Medium CM (12)	Cloud: High CH (13)	Dew Point Temp. TdTd (14)	Bar: Character a (15)	Bar: Change in 3 hours pp (16)	Cloud Layers: Amount Ns (17)	Cloud Layers: Form C (18)	Cloud Layers: Height hshs (19)	Cloud Layers: Amount Ns (20)	Cloud Layers: Form C (21)	Cloud Layers: Height hshs (22)	Cloud Layers: Amount Ns (23)	Cloud Layers: Form C (24)	Cloud Layers: Height hshs (25)
Kew	775	8	09	04	37	02	2	328	39	8	5	5	–	–	31	0	05	8	6	20						
London Airport	772	8	03	08	40	09	2	331	39	3	5	4	–	–	33	0	09	3	6	15	8	6	25			
Tangmere	874	0	09	08	50	01	0	312	42	0	0	9	0	0	36	0	07									
Hurn	862	0	35	05	23	10	0	329	38	0	0	9	0	0	33	0	04									
Guernsey	894	3	01	05	60	01	1	330	42	3	1	5	0	0	34	0	06	3	8	22						
Felixstowe	697	7	34	02	63	02	2	319	41	7	5	5	–	–	35	0	09	7	6	28						
Gorleston	497	7	27	02	64	02	2	326	41	7	5	5	–	–	38	0	11	7	6	26						
Mildenhall	578	7	25	01	13	10	4	323	36	7	5	8	–	–	34	0	04	7	6	30						
Cardington	559	1	10	00	28	28	4	329	39	1	0	7	0	0	33	0	05	1	6	50						
West Raynham	485	3	26	04	17	10	4	318	38	2	5	6	0	1	37	8	01	2	6	40	3	0	75			
Wittering	462	2	19	02	16	10	4	323	40	0	0	9	0	1	33	0	01	2	0	75						
Boscombe Down	746	1	00	00	58	47	4	336	31	9	–	0	–	–	31	0	07									
Ross-on-Wye	627	6	30	01	08	44	4	326	33	1	6	5	0	6	28	0	01	1	7	20	5	0	70			
Bristol	628	2	00	00	00	46	4	335	34	0	–	9	0	1	28	0	05	2	0	25						
Aberporth	502	8	17	13	62	60	6	313	39	4	5	5	–	–	35	8	03	4	6	25	8	6	50			
Rhoose (Cardiff)	715	3	32	05	23	04	0	330	40	1	5	7	3	2	22	1	04	1	6	50						
Plymouth	827	2	00	00	09	46	4	336	36	1	0	9	4	9	29	0	04	1	8	60						
Chivenor	707	7	09	01	32	02	1	336	39	4	5	5	3	–	27	1	07	4	6	47	7	3	60			
St. Mawgan	817	1	16	04	66	02	2	331	43	7	4	4	–	–	33	0	04	7	6	25						
Culdrose	809	6	10	05	12	03	1	334	44	5	5	6	5	–	36	0	07	5	6	35						
Scilly	804	1	30	02	84	02	2	323	47	7	5	5	–	–	40	1	07	7	6	25						
Elmdon	534	2	20	06	21	04	4	327	38	0	0	9	0	5	23	8	04	2	0	72						
Shawbury	414	7	00	00	37	04	1	310	37	7	0	9	3	–	29	6	02	7	3	58						
Manchester	334	8	19	10	21	04	1	309	39	1	5	7	7	–	29	8	03	1	6	56	8	4	60			
Squires Gate	318	8	13	08	09	60	4	309	36	5	5	7	2	–	32	0	05	2	6	30	5	6	50	8	4	60
Valley	302	8	18	15	58	02	6	307	43	5	6	3	–	–	42	2	06	5	7	06	8	7	08			
Ronaldsway	204	8	24	10	27	51	5	292	47	4	6	0	–	–	41	2	13	4	7	00	8	7	01			
Silloth	214	8	20	08	48	58	6	289	42	4	6	4	–	–	41	1	10	4	7	15	8	6	20			
Wasnall	354	1	24	03	04	44	4	325	35	0	0	9	0	1	25	0	02	3	0	75						
Spurn Head	396	4	33	10	32	08	0	311	40	2	5	5	4	1	28	2	08	2	6	20	1	3	58	1	0	80
Finningley	360	4	15	06	10	42	4	311	39	6	0	9	0	1	34	8	02	4	0	75						
Dishforth	261	7	15	11	14	28	4	302	36	1	5	6	7	–	25	8	01	1	6	35	4	3	60	7	3	62
Tynemouth	262	7	25	07	08	44	4	286	38	7	5	6	–	–	32	8	02	7	6	32						
Eskdalemuir	162	8	20	10	08	51	6	279	37	8	7	0	–	–	36	2	03	8	7	01						
Mull of Galloway	131	8	23	12	98	02	5	284	46	8	6	3	–	–	46	2	10	8	7	09						
Prestwick	135	8	19	08	32	60	6	275	47	8	6	2	–	–	46	1	11	3	7	05	7	7	09	8	6	12
Renfrew	141	8	20	10	37	20	6	286	46	4	6	2	–	–	45	0	08	4	7	05	6	7	10	8	6	20
Lauchars	171	8	26	10	21	21	6	253	41	7	6	8	–	–	39	1	01	7	7	06	8	6	13			
Dyce	091	1	00	00	56	21	6	243	43	3	5	6	7	–	42	0	08	3	6	40	2	4	58			
Wick	075	7	26	07	82	01	6	245	45	7	5	6	–	–	44	2	05	2	6	15	7	6	30			
Cape Wrath	049	9	23	09	74	51	5	209	47	9	–	0	–	–	47	2	25	9	–	00						
Sule Skerry	010	8	27	05	66	02	5	200	47	8	6	4	–	–	47	2	19	8	7	10						
Lerwick	005	8	33	16	32	68	6	194	45	5	7	0	2	–	45	2	08	5	7	01	8	5	30			
Stornoway	026	6	28	05	62	01	6	229	48	2	6	7	0	2	38	2	18	7	7	02		50	72			
Benbecula	022	7	25	11	06	50	5	229	48	5	6	0	–	–	48	2	18	5	7	01	7	6	25			
Tiree	100	8	24	14	28	58	6	243	50	4	6	0	–	–	49	2	19	4	7	01	8	7	03			
Aldergrove	917	8	21	10	28	10	5	254	46	3	6	0	–	–	46	2	13	3	7	01	6	7	02	8	7	03
Malin Head	980	8	23	12	48	50	5	231	49	8	7	2	–	–	49	1	18	5	7	03	8	7	07			
Belmullet	976	8	25	11	16	28	4	287	50	8	6	1	–	–	50	2	19	8	7	02						
Birr	965	3	24	03	50	10	5	304	49	8	6	2	–	–	48	2	18	7	7	04	8	7	08			
Collinstown	969	0	24	09	61	20	6	293	48	8	6	2	–	–	48	1	13	3	7	04	5	7	12	8	7	40
Rineanna	982	9	21	05	03	50	4	311	48	9	–	0	–	–	48	1	18	9	–	02						
Roches Point	952	1	32	03	61	40	5	303	50	3	5	6	7	1	50	1	11	3	6	45	7	3	60			
Valentia	953	8	25	04	98	53	4	322	50	8	6	0	–	–	50	1	19	8	7	01						

OBSERVATIONS at 18h. G.M.T. 14th January 1958

Station	Total Cloud N (26)	Wind: Direction dd (27)	Wind: Speed ff (28)	Visibility VV (29)	Weather: Present ww (30)	Weather: Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud: Amount Nh (34)	Cloud: Low CL (35)	Cloud: Height h (36)	Cloud: Medium CM (37)	Cloud: High CH (38)	Dew Point Temp. TdTd (39)	Bar: Character a (40)	Bar: Change in 3 hours pp (41)	Cloud Layers: Amount Ns (42)	Cloud Layers: Form C (43)	Cloud Layers: Height hshs (44)	Cloud Layers: Amount Ns (45)	Cloud Layers: Form C (46)	Cloud Layers: Height hshs (47)	Cloud Layers: Amount Ns (48)	Cloud Layers: Form C (49)	Cloud Layers: Height hshs (50)
Kew	0	28	02	08	46	1	338	34	0	0	9	0	0	32	2	06									
London Airport	0	00	00	15	04	0	337	34	0	–	9	0	0	32	2	07									
Tangmere	0	36	02	17	10	0	336	32	0	0	9	0	0	31	2	10									
Hurn	2	00	00	20	10	0	337	32	0	0	9	0	1	29	1	08	2	0	70						
Guernsey	3	02	03	50	10	1	339	40	3	1	4	0	0	35	2	11	3	8	18						
Felixstowe	6	35	01	58	02	2	329	39	7	5	4	–	–	34	1	06	7	6	19						
Gorleston	5	19	02	60	02	0	331	38	0	0	9	0	0	38	1	03									
Mildenhall	0	20	06	19	01	1	328	36	0	0	9	0	0	30	2	05									
Cardington	3	00	00	19	10	0	328	32	0	0	9	3	1	31	1	04	1	3	62						
West Raynham	1	24	09	48	01	1	326	32	0	0	9	0	2	31	3	05	1	0	75						
Wittering	6	20	06	48	03	3	324	34	0	0	9	0	2	32	1	02	6	0	75						
Boscombe Down	1	00	00	04	41	A	342	31	0	0	9	0	1	30	2	11	1	0	70						
Ross-on-Wye	8	23	01	08	46	2	328	37	8	6	5	–	–	31	1	03	8	7	20						
Bristol	8	24	05	14	28	4	334	38	8	6	2	–	–	33	2	05	8	7	03						
Aberporth	8	17	14	61	03	6	324	40	8	6	3	–	–	38	3	09	8	7	07						
Rhoose (Cardiff)	8	00	00	28	21	6	339	39	4	6	3	–	–	37	2	09	4	7	07						
Plymouth	8	00	00	13	09	4	344	40	8	5	7	–	–	34	3	07	8	6	50						
Chivenor	8	00	00	48	02	2	341	41	8	5	5	–	–	36	2	08	8	6	20						
St. Mawgan	8	17	03	61	02	2	338	42	8	5	4	–	–	37	2	08	8	6	14						
Culdrose	8	21	04	78	03	2	338	44	4	5	7	2	–	40	3	05	5	6	50	8	4	62			
Scilly	8	26	04	79	02	6	331	48	8	7	3	–	–	46	3	06	8	7	07						
Elmdon	7	21	07	17	09	1	316	37	4	5	5	–	–	29	2	05	4	6	25	3	6	40	6	3	58
Shawbury	8	00	00	19	10	6	321	37	5	5	5	–	–	35	2	09	5	6	20	8	6	56			
Manchester	8	18	06	23	60	6	313	39	4	7	3	–	–	34	0	03	4	7	06	8	7	08			
Squires Gate	8	15	05	08	42	5	315	37	5	7	3	–	–	36	2	06	5	7	08	6	6	20			
Valley	8	18	15	28	51	5	314	45	8	6	2	–	–	44	2	08	8	7	03						
Ronaldsway	8	31	06	56	51	5	301	48	4	7	1	–	–	48	2	10	4	7	02	7	7	08	8	6	25
Silloth	8	23	09	24	50	6	300	45	8	6	3	–	–	45	1	14	2	7	03	8	7	06			
Wasnall	8	25	04	04	44	4	320	37	8	5	7	–	–	31	2	03	8	6	50						
Spurn Head	7	23	10	12	10	2	306	40	5	5	5	–	–	36	1	02	7	6	20						
Finningley	8	19	06	14	60	6	310	39	5	6	4	–	–	34	2	04	5	7	15	8	6	50			
Dishforth	8	17	05	16	61	6	300	39	6	5	7	2	–	39	3	03	6	6	56	8	5	58			
Tynemouth	8	23	06	09	63	6	286	40	8	6	4	–	–	39	2	08	8	7	18						
Eskdalemuir	8	20	06	09	51	5	298	38	8	7	1	–	–	38	2	12	8	7	02						
Mull of Galloway	8	27	10	24	10	2	291	47	8	6	3	–	–	41	2	04	8	7	08						
Prestwick	8	21	09	23	50	6	289	48	4	6	1	–	–	48	2	14	2	7	01	4	7	02	8	7	09
Renfrew	8	23	08	37	04	6	281	48	5	6	4	–	–	47	2	09	2	7	08	5	7	11	7	6	23
Lauchars	2	28	08	37	10	6	266	41	2	5	6	0	0	40	1	15	2	6	40						
Dyce	7	00	00	26	04	2	272	39	3	5	4	7	–	39	2	29	3	6	13	6	3	58			
Wick	1	29	12	80	01	5	256	43	1	5	5	0	0	42	2	26	1	6	25						
Cape Wrath	2	27	09	74	41	5	261	46	8	6	2	–	–	46	2	30	8	7	09						
Sule Skerry	7	27	05	74	02	2	249	47	7	5	4	–	–	47	2	27	7	6	10						
Lerwick	2	29	03	81	01	5	231	42	2	5	6	0	0	40	2	25	2	6	45						
Stornoway	1	27	07	62	01	2	274	43	1	6	4	0	0	43	2	29	1	7	10						
Benbecula	2	30	04	32	10	5	289	42	2	6	2	0	1	42	2	26	2	7	09						
Tiree	7	30	06	14	10	6	283	47	7	5	4	–	–	47	2	25	2	7	01	7	6	19			
Aldergrove	8	21	05	25	28	5	303	47	8	6	2	–	–	47	2	16	8	7	03						
Malin Head	8	26	13	16	50	4	296	49	8	7	0	–	–	49	2	18	8	7	01						
Belmullet	8	35	07	58	60	5	321	49	8	6	2	–	–	48	2	16	8	7	05						
Birr	8	27	05	59	50	5	323	49	8	6	2	–	–	48	2	15	2	7	09	5	7	06	8	7	09
Collinstown	8	26	08	32	10	5	317	50	8	6	1	–	–	49	2	17	6	7	02	8	7	09			
Rineanna	8	23	01	32	20	4	332	47	8	6	1	–	–	47	2	17	3	7	02	6	7	05	8	7	07
Roches Point	7	32	12	69	03	2	328	49	7	5	4	7	–	48	2	19	3	7	11	7	6	23			
Valentia	8	02	03	24	50	5	344	49	8	6	2	–	–	49	2	14	8	7	02						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max Temp. 09h. to 21 h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	ff	39	0·0	–	3
London Airport	–	f	39	1·2	–	1
Tangmere	–	–	43	5·2	–	3
Hurn	–	f	41	*	–	3
Guernsey	–	–	45	2·6	–	0
Felixstowe	–	–	41	0·1	–	1
Gorleston	–	–	41	0·0	–	1
Mildenhall	–	–	41	0·0	–	1
Cardington	ff	ir o	42	1·8	tr	1
West Raynham	–	ir o	40	3·1	tr	1
Wittering	–	ir o	41	5·3	0·1	1
Boscombe Down	f f f f f	d f	35	2·4	tr	1
Ross-on-Wye	f	f	38	3·3	tr	1
Bristol	f	f	40	2·1	–	1
Aberporth	–	–	42	0·0	tr	1
Rhoose (Cardiff)	–	ir o ir o	41	3·7	tr	1
Plymouth	f f	r o r o	43	4·4	tr	1
Chivenor	–	d o	42	2·6	tr	1
St. Mawgan	–	–	44	1·5	–	1
Culdrose	–	i d o	46	2·9	–	1
Scilly	f i r o	r o r o	49	0·3	0·2	1
Elmdon	i r o	r o r r r	40	4·1	0·1	1
Shawbury	i r o	i r o r o r r d d o	40	0·6	0·6	1
Manchester	f f	f f i r o	40	1·8	1	2
Squires Gate	f f i r o i d o	d d o f f f	39	0·0	1	1
Valley	r o r o d o	d d d i d o d d o	45	0·0	1	1
Ronaldsway	d d o i d o	i d o d d e	49	0·0	1	1
Silloth	i r o i r o d d o	d d o i d o	45	0·0	1	1
Wasnall	f f	f f i r o	39	0·6	0·1	1
Spurn Head	–	i r o	43	5·9	tr	1
Finningley	f f	I N R	41	1·1	1	1
Dishforth	f f i r o	i r d d o f f	41	0·0	2	1
Tynemouth	f f	f f i r o s s r r i d o	44	0·0	7	2
Eskdalemuir	i r o d d o f f	d d o f f	40	0·0	1	1
Mull of Galloway	*	*	44	*	0·5	2
Prestwick	i r d d o i d o	i d o	48	0·0	0·5	1
Renfrew	r o d o i d o	r o d o	43	0·0	0·2	1
Lauchars	i d d o r o i r o	i r o f f	45	0·0	0·3	1
Dyce	f o r r r o r o	–	46	0·0	5	1
Wick	i r o i d o	i d o	43	0·5	0·2	1
Cape Wrath	d f	d f	48	*	1	2
Sule Skerry	*	*	48	*	0·3	1
Lerwick	r v d d o f f	–	46	0·0	1	2
Stornoway	d o d o	–	50	1·3	tr	2
Benbecula	d o d o f i d o f f	f	48	0·1	0·5	1
Tiree	f o d o d o f f	f f i d o	50	0·0	1	1
Aldergrove	i d o	f i d o d o d o	48	0·0	0·4	1
Malin Head	*	*	49	0·0	0·5	*
Belmullet	*	*	50	0·0	0·3	*
Birr	*	*	51	0·0	0·4	*
Collinstown	*	*	50	0·0	1	*
Rineanna	*	*	51	0·0	0·2	*
Roches Point	*	*	53	0·7	tr	*
Valentia	*	*	51	0·0	1	*

12h. Ships Reports

Ship	LAT.	LONG.	Total Cloud N	Wind: Direction dd	Wind: Speed ff	Visibility VV	Weather: Present ww	Weather: Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud: Amount Nh	Cloud: Low CL	Cloud: Height h	Cloud: Medium CM	Cloud: High CH	Course: Direction Ds	Course: Speed vs	Bar: Character a	Bar: Change in 3 hours pp	Temp.: Sea TsTs	Temp.: Dew Point TdTd	Waves: Direction dwdw	Waves: Period Pw	Waves: Height Hw
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
OWS "A"	620	328	7	22	30	65	27	1	078	37	7	9	4	0	0	5	1	2	19	54	27	23	4	8
OWS "B"	565	510	8	25	35	61	85	8	108	15	8	2	5	–	–	0	0	3	25	73	07	29	4	7
OWS "C"	528	355	8	16	20	37	61	6	069	48	8	0	4	2	–	0	0	7	19	03	47	03	3	4
OWS "D"	440	410	8	16	23	67	60	6	018	62	7	8	5	3	–	0	0	2	20	00	59	19	3	6
OWS "I"	590	193	6	24	15	98	02	2	210	47	3	5	5	3	2	0	0	2	29	52	43	26	5	6
OWS "J"	523	201	8	21	19	98	15	2	294	58	8	5	6	–	–	0	0	2	23	00	51	23	2	4
OWS "K"	449	161	5	10	09	15	03	1	332	54	5	5	6	0	0	0	0	2	17	51	46	34	6	2
OWS "M"	663	022E	0	22	12	60	02	2	084	39	5	8	5	0	0	5	2	2	41	56	36	23	6	8

18h. Ships Reports

Ship	LAT.	LONG.	Total Cloud N	Wind: Direction dd	Wind: Speed ff	Visibility VV	Weather: Present ww	Weather: Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud: Amount Nh	Cloud: Low CL	Cloud: Height h	Cloud: Medium CM	Cloud: High CH	Course: Direction Ds	Course: Speed vs	Bar: Character a	Bar: Change in 3 hours pp	Temp.: Sea TsTs	Temp.: Dew Point TdTd	Waves: Direction dwdw	Waves: Period Pw	Waves: Height Hw
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
OWS "A"	619	381	8	21	21	65	02	8	073	37	5	9	4	7	7	5	1	7	13	55	30	24	4	9
OWS "B"	565	510	6	25	30	61	85	8	138	10	6	2	5	0	0	0	0	3	12	78	03	35	4	7
OWS "C"	528	355	8	20	27	09	61	4	055	48	8	0	2	2	–	0	0	3	10	03	48	49	–	5
OWS "D"	440	410	8	19	16	59	60	6	024	62	8	7	4	–	–	0	0	3	05	00	60	19	4	8
OWS "I"	591	191	8	17	13	97	60	6	199	47	5	6	4	2	–	0	0	7	07	54	47	26	5	5
OWS "J"	523	200	8	19	19	98	03	2	310	53	8	5	5	–	–	0	0	2	12	00	49	21	3	4
OWS "K"	450	161	8	09	06	70	02	2	357	54	8	5	5	–	–	0	0	3	08	51	46	34	6	2
OWS "M"	600	021E	2	27	09	85	02	2	167	37	2	8	5	0	0	5	2	2	30	69	52	49	4	5

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h)
of
Tuesday 14th January
1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES

Mean Sea surface isotherms for JANUARY are shown thus —50°—

SCALE 1:2x10⁷

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500

1800h. YESTERDAY

0000h. TODAY

0600h. TODAY

All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone has remained almost stationary to the southwest of the British Isles and slowly intensified while a ridge extending northeastwards from it has swung slowly southeast. This anticyclone will intensify further without moving much. A warm front moving slowly southeast has crossed most districts and will clear southeast England tonight. A cold front moved south into Scotland yesterday but is now returning as a warm front to a vigorous depression near Iceland.

Issued at midday today Wednesday 8th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be dull and misty with drizzle at times in most areas but eastern districts of Scotland and northeast England may have some short bright intervals. Southeast districts of England will be cold at first, otherwise it will be rather mild.

OUTLOOK FOR following 24 hours:-

Mild and mainly dull. Some rain or drizzle in Scotland and Northern Ireland. Mostly dry elsewhere.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 15th January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshshs (19)	Ns (20)	C (21)	hshshs (22)	Ns (23)	C (24)	hshshs (25)
Kew	775	*	*	*	*	*	*	*	34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	27	03	03	50	6	340	32	8	0	9	7	–	31	8	04	8	3	59						
Tangmere	874	2	02	01	14	10	0	342	28	0	0	9	0	2	27	8	02	2	0	75						
Hurn	862	7	00	00	09	60	6	343	32	7	5	5	–	–	20	8	02	7	6	20						
Guernsey	894	1	00	00	62	03	0	353	38	1	5	6	0	0	34	1	03	1	6	35						
Felixstowe	697	8	24	01	24	02	2	330	36	8	5	7	–	–	34	8	07	8	6	50						
Gorleston	497	8	23	06	58	02	2	328	35	8	5	5	–	–	34	7	05	8	6	28						
Mildenhall	578	8	23	05	19	10	7	328	35	3	5	6	–	–	33	7	06	3	6	38	8	6	36			
Cardington	559	7	00	00	23	01	1	333	35	7	5	6	–	–	33	6	03	7	6	30						
West Raynham	485	8	24	10	40	03	6	324	35	6	5	5	–	–	33	8	02	6	6	21	8	6	45			
Wittering	462	8	25	12	40	02	6	325	38	5	6	4	–	–	35	6	03	5	7	12	5	7	15	8	6	20
Boscombe Down	746	8	00	00	23	50	5	327	34	8	5	9	–	–	33	7	01	8	6	12						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	25	06	40	21	6	343	39	8	5	5	–	–	35	2	08	8	6	20						
Aberporth	502	8	18	09	19	51	5	341	43	8	6	1	–	–	43	1	08	8	7	02						
Rhoose (Cardiff)	715	8	29	07	28	21	6	350	39	8	7	4	–	–	38	0	06	2	7	03	8	7	11			
Plymouth	827	8	00	00	10	04	6	355	39	8	6	4	–	–	35	1	03	8	7	11						
Chivenor	707	8	07	05	48	50	6	352	40	8	6	2	–	–	40	0	04	8	7	05						
St. Mawgan	817	8	17	03	23	02	5	350	43	8	6	0	–	–	43	2	04	8	7	01						
Culdrose	809	8	25	05	28	02	1	351	46	8	6	3	–	–	45	1	05	8	7	08						
Scilly	804	7	26	03	48	20	5	346	48	7	6	3	–	–	47	2	07	7	7	07						
Elmdon	534	8	21	05	20	61	6	334	38	6	7	4	–	–	37	4	00	2	7	05	6	7	11	7	7	15
Shawbury	414	8	00	00	04	46	6	329	39	8	6	3	–	–	38	0	00	8	7	08						
Manchester	334	7	16	02	01	51	5	327	39	7	–	0	–	–	38	1	04	7	–	01						
Squires Gate	318	7	22	03	F4	50	5	324	41	7	–	0	–	–	40	8	01	7	–	01						
Valley	302	8	33	03	20	51	5	325	46	8	6	0	–	–	46	2	07	8	7	01						
[illegible]	204	8	31	01	58	02	5	324	48	8	6	4	–	–	48	2	05	8	7	11						
[illegible]	214	7	25	01	F7	47	5	320	43	7	–	0	–	–	43	1	08	7	–	80						
[illegible]	354	8	28	06	02	46	6	325	37	8	6	0	–	–	37	7	04	8	7	01						
Spurn Head	396	7	25	07	04	47	5	312	38	7	–	0	–	–	38	2	02									
Finningley	360	8	20	05	10	60	6	318	39	8	5	5	–	–	39	3	04	2	7	10	8	6	20			
Dishforth	261	4	26	04	04	48	6	311	38	4	5	7	0	0	37	1	06	4	6	36						
Tynemouth	262	7	27	12	58	02	6	301	44	7	5	6	–	–	42	2	14	7	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	1318	27	08	16	02	5	326	48	8	5	5	–	–	48	2	12	8	6	20							
Prestwick	1358	28	02	37	10	5	319	47	5	7	2	–	–	47	1	15	1	7	01	5	7	03	8	7	07	
Renfrew	1414	25	06	63	01	2	312	45	2	5	5	3	0	45	2	13	2	6	20							
Leuchars	1714	27	03	56	10	4	301	41	4	5	6	0	–	40	0	12	.	6	25	4	6	34				
Dyce	0918	00	00	62	03	1	305	39	8	5	6	–	–	39	2	12	8	6	30							
Wick	0751	25	08	82	02	2	290	40	1	5	5	0	0	38	2	10	1	6	25							
Cape Wrath	0490	27	09	81	01	2	286	45	0	0	9	0	0	44	2	04										
Sule Skerry	0100	27	05	85	01	1	283	46	0	0	9	0	0	44	2	16										
Lerwick	0055	25	07	81	02	8	263	39	5	5	6	0	0	37	0	07	5	6	30							
Stornoway	0261	25	09	74	02	0	298	37	1	5	6	0	0	37	1	09	1	6	30							
Benbecula	0227	26	04	57	28	4	301	44	7	5	5	–	–	44	1	12	7	6	24							
Tiree	1002	00	00	74	01	5	314	45	2	5	5	0	0	45	1	12	2	6	25							
Aldergrove	9178	23	02	48	10	5	330	47	5	6	3	–	–	47	2	12	2	7	05	5	7	07	8	7	09	
Malin Head	9808	26	13	08	51	6	319	48	8	7	0	–	–	48	0	06	8	7	01							
Belmullet	9768	25	06	56	50	6	345	49	8	6	3	–	–	49	2	11	8	7	06							
Birr	965	8	27	01	58	50	5	348	47	8	6	4	–	–	46	0	06	2	7	11	8	7	16			
Collinstown	969	8	27	08	66	02	5	341	48	8	6	2	–	–	47	1	14	8	7	03						
Rineanna	962	6	25	08	64	20	4	354	46	6	6	2	–	–	46	0	04	1	7	07	6	7	21			
Roches Point	9527	23	13	78	01	2	353	48	6	6	3	–	1	46	2	07	6	7	06	7	0	70				
Valentia	9534	34	01	64	01	5	321	48	4	6	4	0	0	47	2	10	4	7	10							

OBSERVATIONS at 06h. G.M.T. 15th January 1958

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height
		N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshshs (44)	Ns (45)	C (46)	hshshs (47)	Ns (48)	C (49)	hshshs (50)
Kew	775	8	23	03	23	50	5	339	38	8	6	4	–	–	35	5	00	8	7	10						
London Airport	772	8	00	00	20	30	4	338	35	8	6	3	–	–	35	5	01	8	7	07						
Tangmere	874	8	00	00	09	46	1	339	36	8	6	4	–	–	35	6	05	8	7	10						
Hurn	862	8	33	02	11	50	6	345	36	8	6	4	–	–	34	2	02	8	7	11						
Guernsey	894	1	00	00	66	02	1	352	43	7	5	4	–	–	38	5	03	7	6	18						
Felixstowe	697	9	26	06	03	50	5	328	37	9	–	0	–	–	36	5	03	9	–	01						
Gorleston	497	8	29	05	20	02	5	326	37	8	5	4	–	–	37	5	00	8	6	10						
Mildenhall	578	9	23	04	03	47	6	327	39	9	–	0	–	–	39	4	00									
Cardington	559	8	25	02	11	51	5	332	38	8	6	2	–	–	37	3	01	8	7	03						
West Raynham	485	9	28	05	02	51	6	329	37	9	–	0	–	–	37	4	00									
Wittering	462	8	30	05	11	50	5	331	41	5	6	2	–	–	41	2	01	5	7	05	8	7	12			
Boscombe Down	746	8	00	00	17	51	5	348	37	8	6	2	–	–	36	3	02	8	7	03						
Ross-on-Wye	627	8	00	00	04	44	4	342	37	8	6	3	–	–	36	1	05	8	7	06						
Bristol	628	8	00	00	15	50	5	345	39	8	6	4	–	–	38	1	04	8	7	12						
Aberporth	502	9	34	09	F5	51	5	350	47	9	–	0	–	–	47	2	05									
Rhoose (Cardiff)	715	9	29	07	03	47	4	347	42	9	–	0	–	–	42	2	02	9	–	–						
Plymouth	827	8	31	01	20	28	6	353	41	4	6	4	–	–	41	6	02	2	7	04	4	7	11	8	6	32
Chivenor	707	8	00	00	08	44	5	353	41	8	6	2	–	–	41	2	03	8	7	06						
St. Mawgan	817	9	30	01	01	50	5	350	47	9	–	0	–	–	47	4	00									
Culdrose	809	9	23	03	01	43	4	351	47	9	–	0	–	–	44	2	02	9	–	00						
Scilly	804	9	33	02	02	47	4	345	49	9	–	0	–	–	49	4	00									
Elmdon	534	9	31	08	01	58	6	340	43	9	–	0	–	–	43	1	02	9	–	02						
Shawbury	414	7	28	04	19	10	5	340	43	6	6	2	–	–	43	1	07	6	7	04	7	7	08			
Manchester	334	9	00	00	01	51	5	339	39	9	–	0	–	–	39	2	06	9	–	00						
Squires Gate	318	9	24	02	F4	47	5	338	41	9	–	0	–	–	41	3	03	9	–	01						
Valley	302	8	32	05	20	51	5	345	48	8	6	1	–	–	48	2	06	8	7	01						
[illegible]	204	6	29	08	58	50	2	338	48	6	6	3	–	–	48	2	06	2	7	03	6	7	06			
[illegible]	214	9	23	01	01	45	4	336	43	9	–	0	–	–	43	2	08	9	–	–						
[illegible]	354	9	32	03	04	38	5	333	43	9	–	0	–	–	43	2	06									
Spurn Head	396	9	30	10	04	45	4	320	41	9	–	0	–	–	41	2	08									
Finningley	360	8	31	07	14	28	6	333	43	8	5	4	–	–	43	1	16	8	6	12						
Dishforth	261	8	00	00	14	10	4	332	40	8	6	4	–	–	39	2	09	8	7	19						
Tynemouth	262	8	28	07	48	02	2	331	45	8	5	5	–	–	43	2	10	8	6	26						
Eskdalemuir	162	8	00	00	08	51	5	328	41	8	7	1	–	–	41	2	15	8	7	02						
Mull of Galloway	1318	8	27	10	32	10	4	336	47	8	6	3	–	–	47	2	06	8	7	08						
Prestwick	1358	9	24	02	04	47	4	330	46	9	–	0	–	–	46	2	04	9	–	–						
Renfrew	1414	8	25	06	66	02	2	326	46	4	6	3	–	–	44	2	03	4	7	09	8	6	16			
Leuchars	1714	7	27	09	32	10	1	320	36	4	5	5	–	–	36	3	03	1	6	18	4	6	23	7	6	36
Dyce	0918	8	00	00	66	03	1	315	36	8	5	5	–	–	36	7	02	8	6	22						
Wick	0751	6	20	09	82	02	1	294	42	0	0	9	0	6	37	6	06	6	2	75						
Cape Wrath	0490	8	23	18	81	03	4	267	45	8	6	5	–	–	44	7	26	8	7	20						
Sule Skerry	0100	7	25	09	82	01	2	271	46	7	5	4	–	–	44	7	18	7	6	15						
Lerwick	0055	7	22	10	82	02	4	268	43	7	5	6	–	–	41	6	04	7	6	40						
Stornoway	0261	8	20	18	79	02	1	287	47	8	5	4	–	–	45	7	15	8	6	19						
Benbecula	0227	8	20	13	04	53	5	298	47	5	6	2	–	–	47	7	08	5	7	03	8	7	09			
Tiree	1002	9	19	06	07	51	5	319	47	9	–	0	–	–	47	2	00	9	–	01						
Aldergrove	9178	9	24	04	09	47	2	338	47	9	–	0	–	–	47	1	04	9	–	00						
Malin Head	9808	8	29	09	06	53	5	330	49	8	7	0	–	–	49	2	04	8	7	01						
Belmullet	9768	6	23	06	02	20	5	349	48	6	5	4	–	–	48	3	02	2	7	14	6	6	22			
Birr	965	7	00	00	01	01	5	355	45	7	6	4	–	–	45	2	05	5	7	19	7	7	20			
Collinstown	969	8	24	05	56	51	5	355	46	8	6	2	–	–	43	3	05	8	7	21						
Rineanna	962	6	25	06	74	01	5	359	45	6	5	5	–	–	45	4	00	6	6	26						
Roches Point	9527	7	32	04	78	02	2	363	45	7	5	5	–	–	43	3	05	7	6	28						
Valentia	9534	7	00	00	72	02	2	373	48	7	6	4	–	–	46	2	04	4	7	17	7	6	30			

OBSERVATIONS during NIGHT

Station	Station Number	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h.: Min. °F (53)	Temp. 21h. to 09h.: Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	775	ffdo	do ff	33	21	TR	1
London Airport	772	fro fdo	fdodo	29	23	TR	1
Tangmere	874	–	ff	27	19	–	1
Hurn	862	ffirorofff	[illegible]	27	25	TR	1
Guernsey	894	–	ido ff do do	37	30	TR	1
Felixstowe	697	iro	fdo ff	35	31	0.3	1
Gorleston	497	id	id do df	24	29	0.4	2
Mildenhall	578	ro ro iro	ido f	35	26	0.2	1
Cardington	559	ido	ido do do ff	33	18	0.3	1
West Raynham	485	iro ido	ff FF	35	33	0.3	1
Wittering	462	do ido	do do f	35	34	0.2	1
Boscombe Down	746	ido ff ido	do do ff	32	23	0.2	1
Ross-on-Wye	627	ro f	ff	35	32	0.5	1
Bristol	628	ro ro iro	ido f ido	38	36	0.1	1
Aberporth	502	ido do do f	do do f	40	40	1	1
Rhoose (Cardiff)	715	iro f	iF ff	38	35	0.2	1
Plymouth	827	f	ido f fro do f	38	36	TR	1
Chivenor	707	iro ido	do do f	38	33	0.4	1
St. Mawgan	817	ido f	do do F	42	42	1	1
Culdrose	809	FF f	ff FF f	41	34	–	1
Scilly	804	ido ff	ff ido	47	*	1	1
Elmdon	534	ro ro ir ido do	ido f do do ff	37	34	1	2
Shawbury	414	ro do do ff	ido do do ff	37	34	0.3	1
Manchester	334	do do f ff f	do do FF ido	37	36	0.6	2
Squires Gate	318	do do ff ff ido	f F ido do do	39	38	0.4	1
Valley	302	do do	do do	45	44	2	1
[illegible]	204	ido do	ido do do	47	44	1	1
[illegible]	214	ido f	fff do do	42	41	0.1	1
[illegible]	354	do f FF	do ff	36	34	1	1
Spurn Head	396	iro ff	ff	37	*	1	2
Finningley	360	iro ff	ff do do	38	37	0.2	1
Dishforth	261	rd ff	f	36	33	0.4	1
Tynemouth	262	–	–	43	37	–	2
Eskdalemuir	162	do do ff	ff do do ff	39	36	0.1	1
Mull of Galloway	1318	*	*	40	*	0.3	1
Prestwick	1358	ido	ido f	45	42	0.1	1
Renfrew	1414	ff	–	44	38	–	1
Leuchars	1714	–	ff	36	33	TR	1
Dyce	0918	–	ff	32	29	–	1
Wick	0751	–	df	35	31	–	1
Cape Wrath	0490	–	*	43	41	0.2	2
Sule Skerry	0100	*	*	44	39	0.1	1
Lerwick	0055	Pro	ro ro	38	34	0.5	1
Stornoway	0261	–	ido	36	31	TR	2
Benbecula	0227	ff ido	dd ff do	37	36	0.3	1
Tiree	1002	ff	ff do do	44	39	0.5	1
Aldergrove	9178	ido	f ido	46	45	TR	1
Malin Head	9808	*	*	47	47	1	1
Belmullet	9768	*	*	48	44	0.1	1
Birr	965	*	*	44	39	0.2	1
Collinstown	969	*	*	45	44	TR	1
Rineanna	962	*	*	42	41	TR	1
Roches Point	9527	*	*	44	37	–	1
Valentia	9534	*	*	46	39	TR	1

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
OWS "A"	620	328	8	19	17	60	68	8	018	36	7	7	4	2	–	4	1	8	43	56	30	20	4	7
OWS "B"	565	510	5	25	30	63	85	8	199	10	5	2	5	0	0	0	0	2	25	76	03	25	4	7
OWS "C"	528	355	8	32	16	61	61	6	164	42	8	0	4	2	–	0	0	2	39	52	40	49	–	5
OWS "D"	440	410	8	01	25	61	61	5	063	62	8	7	4	–	–	0	0	3	19	00	60	11	4	8
OWS "I"	592	190	8	21	28	95	21	6	156	51	8	6	3	–	–	0	0	7	16	01	51	23	4	5
OWS "J"	524	199	5	20	20	38	01	2	319	52	5	5	6	–	–	0	0	2	02	01	50	21	3	4
OWS "K"	450	161	8	07	01	65	02	2	361	55	8	5	5	–	–	0	0	2	08	51	46	34	6	2
OWS "M"	660	020E	7	21	21	80	02	2	366	41	7	5	4	–	–	0	0	8	09	51	36	22	3	4

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
OWS "A"	619	329	5	25	43	65	87	0	980	39	5	3	4	0	0	5	1	5	00	59	28	21	4	8
OWS "B"	565	510	1	25	36	61	85	8	251	19	7	2	5	0	0	0	0	2	21	72	03	25	4	7
OWS "C"	528	355	8	34	12	65	02	6	235	42	8	5	5	–	–	0	0	2	30	52	32	49	–	5
OWS "D"	440	410	8	14	10	69	02	2	089	62	0	0	9	0	7	0	0	2	14	00	60	15	4	7
OWS "I"	594	190	8	21	38	96	02	2	112	50	8	6	3	–	–	0	0	7	17	00	50	23	5	9
OWS "J"	524	199	8	20	23	97	50	5	322	52	6	6	3	–	–	5	1	3	09	50	52	21	3	4
OWS "K"	450	162	8	06	12	56	53	5	363	53	8	5	4	–	–	8	8	6	13	54	50	36	6	1
OWS "M"	661	021E	3	25	22	89	02	2	157	41	2	8	4	0	1	0	0	7	09	52	36	25	3	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35,119

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 16th. January 1958

OBSERVATIONS at 12h. G.M.T. 15th. January 1958

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character	Bar: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
Code F.M.11.A		N	dd	ff	VV	ww	W	ppp	TT	Nh	CL	h	CM	CH	TdTd	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
		(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)
Kew	775	3	23	03	05	43	5	330	42	8	6	2	–	–	40	8	02	8	7	05						
London Airport	772	8	32	05	07	42	5	250	43	4	6	3	–	–	41	8	01	4	7	06	8	7	18			
Tangmere	874	7	04	04	26	12	2	350	45	5	6	4	–	–	43	0	00	5	7	10	7	6	20			
Hurn	862	8	00	00	19	20	6	350	46	3	6	2	–	–	45	0	02	3	7	05	7	6	15			
Guernsey	894	8	36	08	23	50	5	361	47	8	6	1	–	–	47	6	03	8	7	02						
Felixstowe	697	8	33	09	06	42	5	338	41	8	6	1	–	–	41	8	01	8	7	02						
Gorleston	497	9	30	05	07	43	5	341	42	9	–	0	–	–	42	1	02									
Mildenhall	578	9	33	09	01	42	4	345	42	9	–	0	–	–	42	2	01									
Cardington	559	8	30	02	25	51	5	349	44	8	6	2	–	–	43	1	01	8	7	04						
West Raynham	485	9	30	07	15	47	5	341	42	9	–	0	–	–	42	0	04	9	–	01						
Wittering	462	8	31	05	06	44	5	349	44	8	6	4	–	–	44	1	01	8	7	10						
Boscombe Down	746	9	36	05	01	45	5	358	43	9	–	0	–	–	43	0	00									
Ross-on-Wye	627	8	11	01	03	46	4	356	43	8	6	3	–	–	41	0	00	8	7	06						
Bristol	628	8	00	00	08	50	3	363	44	8	6	4	–	–	43	0	04	8	7	12						
Aberporth	502	9	29	03	17	47	5	365	47	3	–	0	–	–	47	1	04									
Rhoose (Cardiff)	715	8	00	00	11	28	4	363	45	5	6	4	–	–	45	0	01	2	7	07	5	7	10	8	6	15
Plymouth	827	7	35	10	05	02	4	365	49	3	7	3	3	–	47	1	03	3	7	09	5	6	24	6	3	10
Chivenor	707	7	31	06	19	10	4	369	47	3	6	2	–	–	47	0	07	2	7	05	5	7	10	8	6	20
St. Mawgan	817	8	01	05	04	41	5	370	48	7	6	0	–	–	48	1	04	7	7	05	8	6	20			
Culdrose	809	8	01	05	25	10	4	366	51	5	7	1	–	–	51	1	05	5	7	02	8	6	10			
Scilly	804	9	02	03	08	43	5	367	49	9	–	0	–	–	49	2	09									
Elmdon	534	7	30	07	09	50	6	352	47	6	7	4	–	–	45	8	03	6	7	15	7	6	30			
Shawbury	414	8	00	00	02	51	5	366	44	8	6	0	–	–	44	0	02	8	7	00						
Manchester	334	9	18	02	02	43	5	356	42	9	–	1	–	–	41	0	05	9	–	02						
Squires Gate	318	8	00	00	04	42	5	359	47	4	7	2	–	–	47	0	05	4	7	03	8	7	04			
Valley	302	8	33	04	23	50	5	363	49	3	6	1	–	–	49	1	06	3	7	02	8	7	03			
Ronaldsway	204	8	27	10	14	51	5	355	49	3	6	0	–	–	49	0	03	3	7	01	8	7	03			
Silloth	214	9	21	02	01	45	5	352	48	9	–	0	–	–	44	1	03	9	–	01						
Watnall	354	8	36	02	02	46	6	352	45	5	6	2	–	–	45	0	01	5	7	04	8	6	25			
Spurn Head	396	8	32	10	02	46	4	343	43	8	6	3	–	–	43	2	07	8	7	08						
Finningley	360	8	27	06	05	46	4	359	47	3	7	4	–	–	45	0	09	3	7	10	8	6	20			
Dishforth	261	7	29	04	32	40	4	351	46	7	5	5	–	–	44	0	06	7	6	24						
Tynemouth	262	8	26	06	11	28	4	340	47	8	5	6	–	–	43	2	03	8	6	32						
Eskdalemuir	162	9	21	07	05	51	5	340	45	9	–	0	–	–	45	1	01	9	–	–						
Mull of Galloway	131	8	27	10	09	46	4	355	48	8	6	2	–	–	48	4	02	8	7	04						
Prestwick	135	9	32	10	04	47	4	346	48	9	–	0	–	–	48	2	03	9	–	00						
Renfrew	141	7	23	06	25	04	2	339	49	5	5	4	–	–	47	0	01	2	7	08	5	6	18			
Leuchars	171	4	27	11	60	10	4	347	46	4	5	2	0	0	42	4	06	4	6	56						
Dyce	091	5	00	00	32	02	4	311	46	3	0	9	3	2	42	7	10	3	3	60	5	0	75			
Wick	075	7	25	15	86	02	2	280	49	7	0	9	7	–	45	7	11	7	4	60						
Cape Wrath	049	8	23	18	60	02	4	258	47	8	6	3	–	–	45	7	12	8	7	10						
Sule Skerry	010	8	23	29	66	02	5	262	47	8	6	4	–	–	47	7	04	8	7	10						
Lerwick	005	8	22	25	98	51	6	291	44	8	6	3	–	–	44	7	20	8	7	09						
Stornoway	026	7	22	14	66	03	5	285	50	5	6	4	–	–	45	7	04	2	7	08	5	7	11	6	6	18
Benbecula	022	6	26	17	66	50	5	317	48	5	5	5	3	–	46	3	06	2	7	09	5	6	20	6	3	58
Tiree	100	7	23	13	62	02	5	330	49	7	5	5	–	–	48	8	01	2	7	15	7	6	25			
Aldergrove	917	7	21	04	07	51	5	355	48	5	–	–	–	–	48	0	03	9	–	–						
Malin Head	980	7	23	10	66	02	5	349	45	7	5	4	–	–	48	0	04	2	7	10	7	6	40			
Belmullet	976	7	21	06	80	03	2	366	45	7	5	3	–	–	47	0	02	1	7	08	7	6	23			
Birr	965	7	00	00	59	10	5	375	47	7	6	4	–	1	46	0	05	5	7	10	7	7	15			
Collinstown	969	8	26	07	28	51	5	371	47	8	6	4	–	–	47	2	02	4	7	02	6	7	20	8	7	05
Rineanna	962	7	29	05	79	01	5	375	49	7	5	3	–	–	47	0	07	1	7	09	7	6	28			
Roches Point	952	7	31	09	72	02	2	379	49	7	5	5	–	–	46	0	04	2	7	16	7	6	28			
Valentia	953	7	00	00	75	02	5	382	50	7	5	4	–	–	47	1	07	2	7	16	7	6	28			

OBSERVATIONS at 18h. G.M.T. 15th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character	Bar: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)
Kew	8	35	05	07	44	5	354	45	8	6	3	–	–	44	2	04	8	7	06						
London Airport	8	33	02	07	50	5	357	45	8	7	2	–	–	44	2	04	8	7	05						
Tangmere	8	34	02	13	10	2	353	45	4	6	3	–	–	43	1	06	4	7	08	8	6	19			
Hurn	8	36	05	20	10	6	357	45	3	5	3	–	–	44	2	03	3	6	08	8	6	19			
Guernsey	8	01	10	48	02	5	360	47	5	6	1	–	–	45	2	08	5	7	02	7	7	03			
Felixstowe	8	33	02	07	42	5	344	43	8	6	1	–	–	43	2	07	8	7	02						
Gorleston	9	34	02	01	47	4	349	43	9	–	0	–	–	43	2	07									
Mildenhall	9	31	01	Fb	35	5	355	43	9	–	0	–	–	43	2	07									
Cardington	8	29	02	06	50	5	356	44	8	6	3	–	–	44	1	06	8	7	07						
West Raynham	9	36	06	01	45	4	353	43	9	–	0	–	–	43	2	08	9	–	01						
Wittering	8	00	00	00	44	4	355	44	8	5	5	–	–	43	2	06	8	6	20						
Boscombe Down	8	01	03	15	28	5	360	44	4	6	3	–	–	44	2	04	4	7	07	8	6	18			
Ross-on-Wye	9	00	00	02	46	5	362	44	9	–	0	–	–	43	2	08									
Bristol	9	25	01	F8	58	5	366	44	9	–	0	–	–	44	3	04	9	–	01						
Aberporth	9	36	05	01	51	5	368	47	9	–	0	–	–	47	3	05									
Rhoose (Cardiff)	8	00	00	17	10	5	367	45	8	5	4	–	–	45	3	05	8	6	13						
Plymouth	8	34	05	12	04	2	366	49	7	6	3	–	–	47	2	07	7	7	09	8	6	15			
Chivenor	8	00	00	40	20	5	371	48	8	6	2	–	–	47	3	03	8	7	04						
St. Mawgan	9	36	07	04	50	5	370	47	9	–	0	–	–	47	3	06									
Culdrose	8	03	08	58	02	2	367	48	8	5	4	–	–	48	2	07	8	6	10						
Scilly	8	02	06	48	50	5	365	48	8	5	2	–	–	48	2	05	8	6	05						
Elmdon	8	31	05	08	50	5	364	45	8	6	4	–	–	45	2	07	8	7	10						
Shawbury	9	00	00	01	50	5	363	44	9	–	0	–	–	44	3	04	9	–	00						
Manchester	9	27	01	F2	51	5	355	43	9	–	0	–	–	43	1	03	9	–	01						
Squires Gate	8	27	04	08	50	5	359	44	8	7	2	–	–	44	2	04	8	7	05						
Valley	9	00	00	10	43	5	368	48	9	–	0	–	–	48	1	04	9	–	01						
Ronaldsway	7	29	05	32	50	5	358	49	5	6	2	–	–	48	0	03	5	7	05	7	7	11			
Silloth	8	23	08	11	28	4	349	45	7	6	2	–	–	45	2	02	7	7	04	8	6	18			
Watnall	8	31	03	04	46	4	360	46	8	5	4	–	–	44	3	07	8	6	18						
Spurn Head	8	29	02	02	44	4	347	43	8	6	2	–	–	43	2	01	8	7	07						
Finningley	8	27	06	09	46	4	353	46	7	6	4	–	–	44	3	02	8	7	15	8	6	30			
Dishforth	7	21	08	40	02	2	346	46	7	5	4	–	–	44	4	00	7	6	19						
Tynemouth	8	27	07	32	02	1	338	48	3	5	6	0	1	45	2	02	5	6	40						
Eskdalemuir	7	27	05	66	02	5	333	45	7	5	5	–	–	44	4	00	7	6	20						
Mull of Galloway	8	27	10	08	46	4	356	47	8	6	2	–	–	47	4	01	8	7	06						
Prestwick	8	24	07	56	04	5	346	47	4	6	2	–	–	45	2	03	1	7	08	4	7	12	8	6	22
Renfrew	7	25	12	58	50	5	338	48	7	5	5	–	–	44	2	05	2	7	15	7	6	22			
Leuchars	2	28	16	57	10	1	303	46	1	5	5	3	0	43	8	00	1	6	20						
Dyce	1	29	06	60	04	1	296	45	1	0	5	3	0	41	4	00	1	3	57						
Wick	2	23	09	86	01	1	274	47	2	5	5	0	0	42	3	03	2	6	25						
Cape Wrath	8	23	24	66	02	4	255	47	8	7	4	–	–	45	0	06	8	7	10						
Sule Skerry																									
Lerwick																									
Stornoway																									
Benbecula	8	25	28	59	51	5	221	46	8	7	2	–	–	46	2	04	8	7	04						
Tiree	4	23	22	66	02	2	278	49	4	5	4	0	0	46	8	04	4	6	16						
Aldergrove	8	24	15	32	50	5	301	48	5	6	2	–	–	48	5	00	5	7	04	8	6	20			
Malin Head	8	22	13	32	50	5	329	48	6	6	2	–	–	47	5	00	6	7	04	8	7	07			
Belmullet	8	27	10	82	02	5	358	46	8	5	5	–	–	44	2	05	1	7	08	8	6	25			
	6	23	08	24	01	2	345	47	6	6	4	0	0	44	5	01	2	7	16	6	6	26			
	8	23	12	08	50	4	362	48	8	6	3	–	–	48	3	03	8	7	01						
	8	28	02	69	02	2	379	47	8	6	5	–	–	44	3	03	6	7	21	8	6	34			
	8	26	03	66	50	5	373	47	8	5	4	–	–	46	2	07	3	7	19	8	6	22			
	4	29	04	74	01	8	380	45	4	4	4	0	0	44	3	06	3	6	20	4	6	40			
	8	33	06	64	02	2	380	48	8	5	5	–	–	45	3	05	3	6	24	8	6	28			
	8	00	00	24	51	5	389	48	8	6	1	–	–	47	3	03	8	7	02						

OBSERVATIONS during DAY

Station	Weather: 09h. to 15h.	Weather: 15h. to 21h.	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.
	(51)	(52)	(53)	(54)	(55)	(56)
Kew	FFid0	d0d0FF	46	0.0	Tr.	1
London Airport	id0F	id0F	46	0.0	Tr.	1
Tangmere	—	—	47	0.0	—	1
Hurn						
Guernsey						
Felixstowe						
Gorleston						
Mildenhall						
Cardington						
West Raynham						
Wittering						
Boscombe Down						
Ross-on-Wye						
Bristol						
Aberporth						
Rhoose (Cardiff)						
Plymouth						
Chivenor						
St. Mawgan						
Culdrose						
Scilly						
Elmdon						
Shawbury						
Manchester						
Squires Gate						
Valley						
Ronaldsway						
Silloth						
Watnall						
Spurn Head						
Finningley						
Dishforth						
Tynemouth						
Eskdalemuir						
Mull of Galloway						
Prestwick						
Renfrew						
Leuchars						
Dyce						
Wick						
Cape Wrath						
Sule Skerry						
Lerwick						
Stornoway						
Benbecula						
Tiree						
Aldergrove						
Malin Head						
Belmullet						
Birr						
Collinstown						
Rineanna						
Roches Point						
Valentia						

12h. Ships Reports

Code F.M.21.A

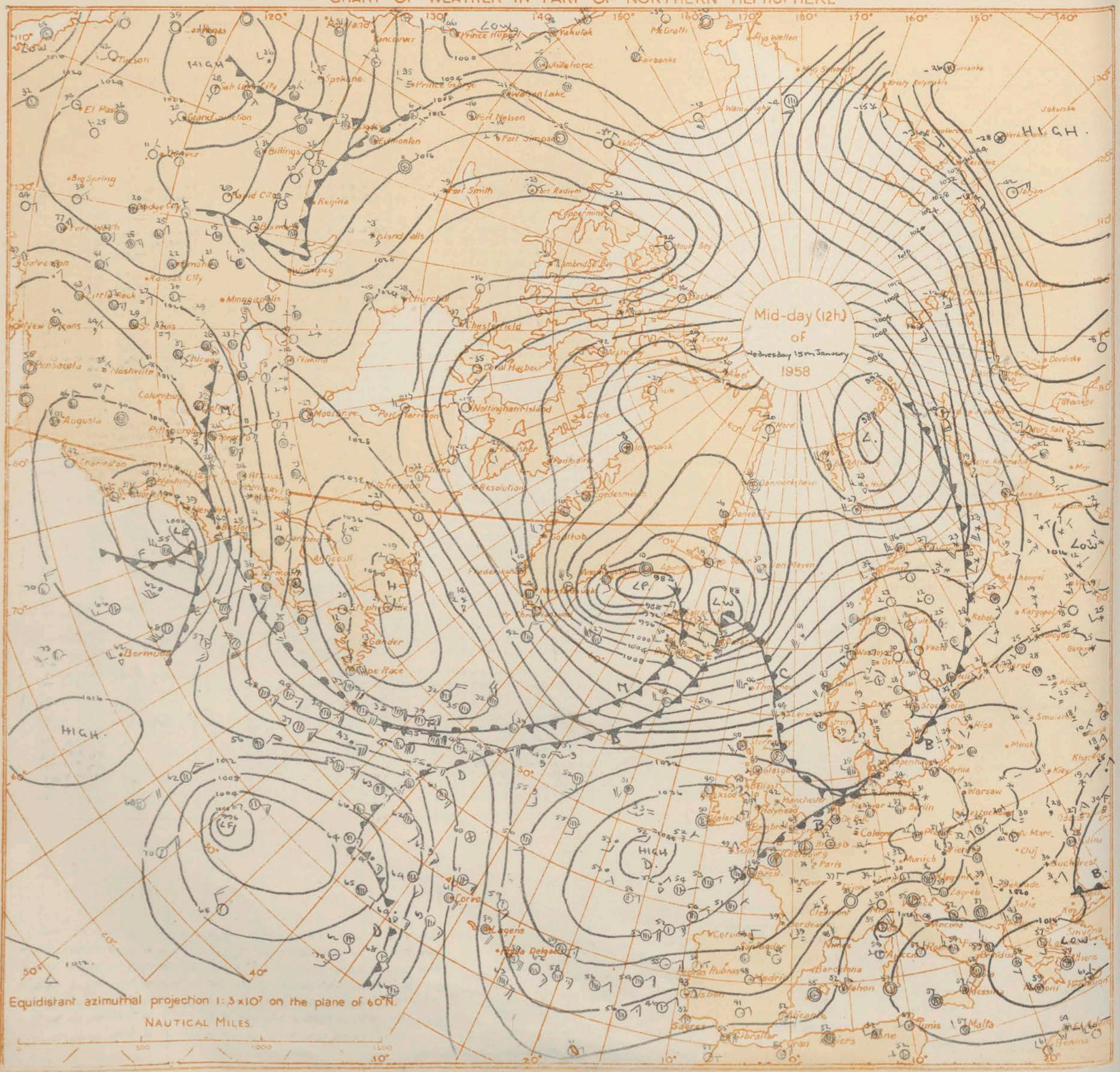
Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. "A"	619	334	6	25	53	65	15	8	098	27	6	9	4	6	0	6	1	2	16	66	19	75	5	5
O.W.S. "B"	565	510	8	25	33	61	85	8	298	14	8	2	5	–	–	0	0	2	25	74	-02	25	4	7
O.W.S. "C"	528	355	8	34	11	65	02	3	302	39	8	5	5	–	–	0	0	2	27	55	30	34	2	5
O.W.S. "D"	440	410	8	16	14	69	02	2	136	62	5	5	4	7	0	0	0	2	30	00	57	15	4	7
O.W.S. "E"	595	190	7	25	20	98	02	5	143	48	3	5	4	2	–	0	0	2	20	51	46	24	8	7
O.W.S. "J"	524	199	8	21	21	98	02	5	339	51	8	6	3	–	–	0	0	2	07	51	49	21	3	5
O.W.S "K"	448	163	4	07	12	70	01	5	385	54	4	2	4	0	0	0	0	1	12	52	50	06	3	1
O.W.S. "M"	661	022E	8	20	27	65	61	6	42	41	8	1	4	2	–	0	0	1	30	54	36	23	4	5

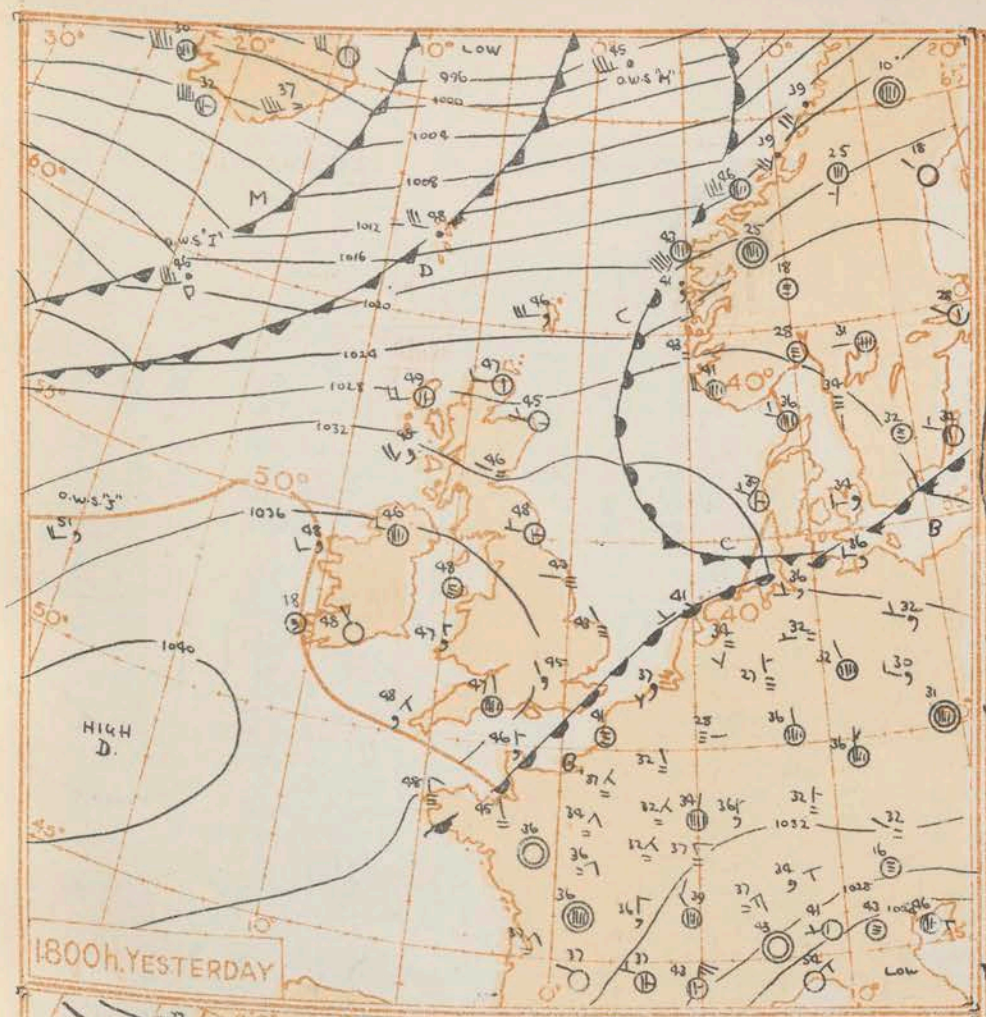
18h. Ships Reports

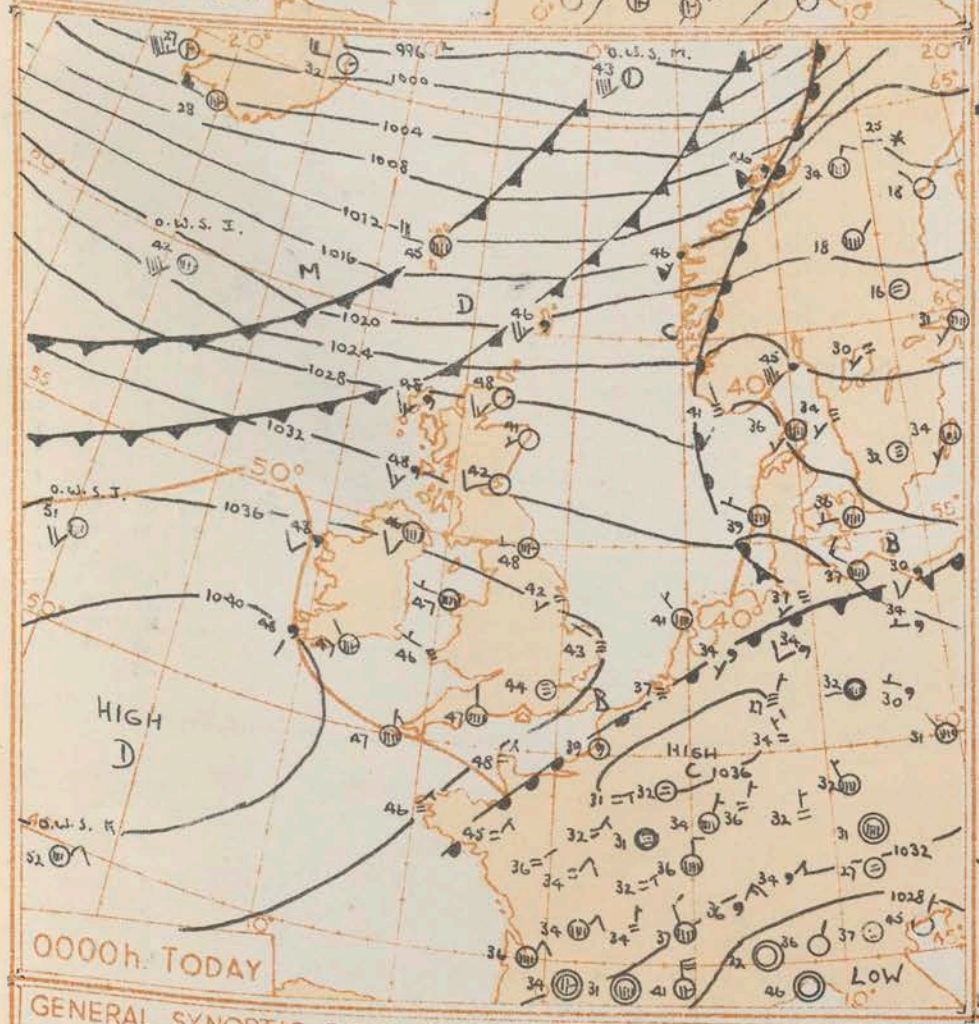
Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. 'B'	618	336	7	26	53	15	87	2	014	23	7	5	3	0	0	6	1	2	32	--	21	26	5	9
O.W.S. 'C'	565	510	6	35	26	65	85	8	333	17	6	2	4	0	0	0	0	3	08	71	08	26	2	6
O.W.S. 'D'	528	355	8	36	11	65	01	2	324	36	4	5	5	2	1	0	0	3	10	58	25	31	3	5
O.W.S. 'E'	440	410	7	07	13	69	02	2	131	62	4	5	5	0	0	0	0	5	02	00	58	13	4	7
O.W.S. 'J'	596	188	6	25	34	98	80	8	179	46	6	8	5	–	–	5	0	2	20	53	41	26	5	9
O.W.S. 'K'	525	197	8	22	26	97	50	5	342	51	6	6	3	–	–	0	0	2	02	52	50	21	3	6
O.W.S. 'M'	662	023 E.	8	23	36	60	60	6	964	45	7	7	4	2	–	0	0	6	01	00	43	22	5	7

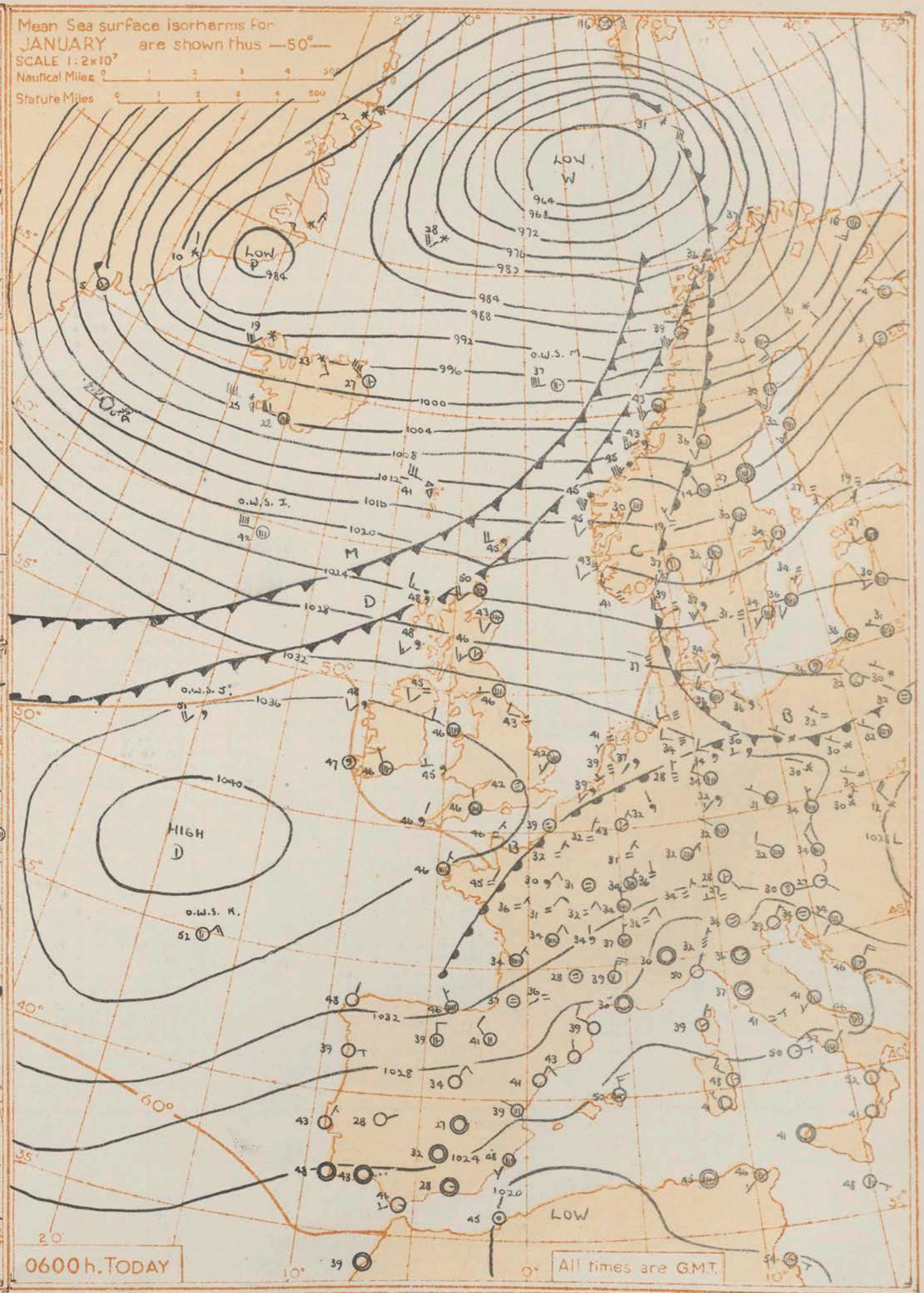
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received. | SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

An anticyclone has persisted to the southwest of the British Isles and mild air spread to all parts of the British Isles during yesterday. The anticyclone will now move slowly westwards as a cold front near north Scotland moves rather slowly south over the British Isles.

Issued at midday today Thursday 16th. January. 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Southeast England will remain mostly dull and foggy. It will be mainly cloudy elsewhere with drizzle in western districts but a belt of intermittent rain over north Scotland will move south across most areas followed by variable cloud and scattered showers. It will be rather mild at first but will become colder with the arrival of the brighter weather.

OUTLOOK FOR following 24 hours:-

Sunny intervals with showers, chiefly in the north and west. Becoming colder generally.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 16th January 1958

Code F M 11.A Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: h	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character c	Bar: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	$h_sh_sh_s$ (19)	N_s (20)	C (21)	$h_sh_sh_s$ (22)	N_s (23)	C (24)	$h_sh_sh_s$ (25)
Kew	775	*	*	*	*	*	*	*	45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	00	03	01	16	4	366	44	8	6	2	—	—	43	1	00	8	7	05						
Tangmere	874	8	02	06	12	10	5	362	44	8	5	5	—	—	43	0	02	8	6	20						
Hurn	862	8	35	08	20	20	5	365	45	8	5	4	—	—	43	0	01	8	6	13						
Guernsey	894	8	01	08	32	02	5	366	47	7	6	2	—	—	45	0	00	7	7	05						
Felixstowe	697	9	00	00	01	47	4	361	42	9	—	0	—	—	42	2	06	9	—	00						
Gorleston	497	9	30	01	02	45	4	363	43	9	—	0	—	—	43	2	05									
Mildenhall	578	9	00	00	01	43	4	362	43	9	—	0	—	—	43	3	02									
Cardington	559	8	21	02	04	44	1	363	42	8	5	4	—	—	42	4	00	8	6	17						
West Raynham	485	9	36	05	01	47	4	360	42	9	—	0	—	—	42	2	01									
Wittering	462	8	00	00	04	46	4	361	43	8	6	4	—	—	42	0	01	8	7	18						
Boscombe Down	746	8	00	00	06	44	4	370	43	8	6	3	—	—	43	6	02	8	7	07						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	9	00	00	F8	45	5	373	43	9	—	0	—	—	43	0	00	9	—	01						
Aberporth	502	9	29	03	F9	47	5	376	46	9	—	0	—	—	46	1	02									
Rhoose (Cardiff)	715	8	29	06	08	44	5	372	45	8	6	5	—	—	45	4	00	2	7	07	8	6	20			
Plymouth	827	8	31	06	48	04	5	375	48	8	5	3	—	—	46	0	00	8	6	20						
Chivenor	707	8	36	08	66	50	2	377	47	8	5	4	—	—	45	0	02	8	6	17						
St. Mawgan	817	9	36	02	03	54	5	380	46	9	—	0	—	—	46	2	05									
Culdrose	809	8	05	06	56	02	2	377	47	3	6	2	—	—	47	1	03	3	7	03	8	6	25			
Scilly	804	8	01	03	61	02	2	372	47	8	5	3	—	—	46	0	00	8	6	07						
Elmdon	534	8	29	05	17	50	5	369	45	3	7	3	—	—	45	7	01	3	7	06	8	7	10			
Shawbury	414	9	28	00	03	51	5	370	43	9	—	0	—	—	43	2	01									
Manchester	334	9	00	00	F5	51	5	367	42	9	—	0	—	—	42	2	02	9	—	01						
Squires Gate	318	8	27	09	07	42	5	364	45	5	7	2	—	—	45	2	03	5	7	05	8	6	15			
Valley	302	8	28	04	61	02	5	374	47	8	5	5	—	—	47	3	01	8	6	26						
Ronaldsway	204	8	28	03	66	02	5	369	47	8	5	5	—	—	46	2	02	8	6	26						
Silloth	214	8	22	09	39	28	5	356	44	8	5	5	—	—	43	1	05	8	6	25						
Watnall	354	9	00	00	01	43	5	364	43	9	—	0	—	—	43	1	03									
Spurn Head	396	8	24	01	16	10	2	351	42	8	6	3	—	—	42	7	02	8	7	08						
Finningley	360	8	22	08	32	02	4	353	46	5	6	4	—	—	44	8	02	5	7	11	8	6	18			
Dishforth	261	8	00	00	37	10	4	347	43	2	5	5	—	—	43	6	01	8	6	26						
Tynemouth	262	1	27	08	61	02	2	339	48	7	5	6	—	—	44	4	00	7	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	27	10	80	02	2	360	44	8	2	5	—	—	42	4	01	8	6	20						
Prestwick	135	8	24	12	62	02	5	343	47	8	5	5	—	—	45	3	04	2	7	18	8	6	21			
Renfrew	141	8	29	10	62	50	6	335	47	3	6	3	—	—	46	8	04	3	7	06	7	7	08			
Leuchars	171	0	26	11	62	01	0	311	42	0	0	9	0	0	40	0	02									
Dyce	091	0	26	05	66	02	0	301	41	0	0	9	0	0	36	4	00									
Wick	075	1	23	16	83	02	0	261	48	1	5	6	0	0	44	7	01	1	6	45						
Cape Wrath	049	9	23	24	F9	55	5	242	46	9	—	0	—	—	46	7	01	9	—	00						
Sule Skerry	010	8	26	30	62	51	5	242	47	8	6	4	—	—	47	4	00	8	7	10						
Lerwick	005	8	24	26	32	50	5	210	46	2	6	2	—	—	46	7	10	8	7	04						
Stornoway	026	8	23	17	62	50	5	272	48	1	6	4	—	—	48	1	02	4	7	11	6	7	15	8	6	25
Benbecula	022	9	23	16	83	51	5	294	47	9	—	0	—	—	47	8	02	9	—	00						
Tiree	100	8	22	13	23	51	5	321	48	3	6	2	—	—	48	7	03	3	7	03	5	7	06	8	7	09
Aldergrove	917	8	22	08	66	02	5	359	46	8	6	4	—	—	45	6	01	8	7	16						
Malin Head	980	8	23	12	62	21	5	343	48	8	7	3	—	—	47	6	02	8	7	08						
Belmullet	976	8	22	11	08	51	4	363	48	8	6	0	—	—	48	0	00	8	7	01						
Birr	965	8	23	05	16	52	5	377	46	8	7	1	—	—	46	8	06	6	7	02	8	7	05			
Collinstown	969	8	29	04	80	02	5	376	46	8	6	4	—	—	43	2	00	8	7	17						
Rineanna	962	8	24	04	05	42	5	385	44	8	7	1	—	—	44	8	03	5	7	02	8	7	05			
Roches Point	952	7	31	01	69	01	2	387	47	7	5	4	—	—	45	0	03	3	7	13	7	6	21			
Valentia	953	8	19	02	24	50	5	395	48	8	6	2	—	—	47	0	02	8	7	03						

OBSERVATIONS at 06h. G.M.T. 16th January 1958

Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character c	Bar: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	$h_sh_sh_s$ (44)	N_s (45)	C (46)	$h_sh_sh_s$ (47)	N_s (48)	C (49)	$h_sh_sh_s$ (50)
775	8	26	05	17	10	2	358	44	8	6	5	—	—	43	7	04	8	7	20						
772	8	00	00	05	46	5	362	42	8	6	4	—	—	42	7	05	8	7	16						
874	8	01	03	19	50	5	364	44	8	5	5	—	—	42	2	01	8	6	23						
862	8	36	02	17	10	2	364	43	8	5	4	—	—	42	7	03	8	6	19						
894	8	02	06	58	02	2	364	47	8	5	4	—	—	43	7	08	8	6	15						
697	9	00	00	01	43	4	355	41	9	—	0	—	—	41	7	06	9	—	00						
497	8	23	04	16	02	4	351	42	8	6	2	—	—	42	7	13	8	7	05						
578	9	22	04	06	50	5	351	43	9	—	0	—	—	43	7	08									
559	8	00	00	03	51	5	354	43	8	5	4	—	—	43	8	08	8	6	13						
485	8	36	08	04	46	5	346	43	8	6	4	—	—	43	7	10	8	7	14						
462	8	23	05	06	42	5	351	43	8	6	4	—	—	43	7	05	8	7	14						
746	8	00	00	09	50	4	365	43	8	6	3	—	—	43	7	06	8	7	07						
627	9	00	00	02	50	5	362	43	9	—	0	—	—	42	8	04									
628	8	00	00	19	28	5	365	43	6	6	4	—	—	43	8	07	6	7	17	8	6	20			
502	9	27	06	09	51	5	368	45	9	—	0	—	—	45	6	03									
715	7	00	00	62	02	4	366	45	7	5	4	—	—	44	7	07	7	6	18						
827	8	33	01	61	02	5	369	47	8	5	5	—	—	45	7	09	8	6	20						
707	8	00	00	07	46	5	373	45	6	6	3	—	—	45	7	06	6	7	06	8	6	18			
817	8	05	05	57	02	5	372	45	3	6	2	—	—	45	7	04	3	7	03	8	7	09			
809	8	05	03	56	02	25	373	45	8	5	5	—	—	45	7	05	8	6	22						
804	7	02	02	79	50	5	374	46	7	5	4	—	—	43	8	01	7	6	12						
534	8	30	01	28	51	5	360	45	3	7	1	—	—	45	6	03	3	7	02	8	7	10			
414	8	28	03	48	20	5	358	45	3	6	3	—	—	44	6	08	3	7	08	8	6	18			
334	8	27	06	23	10	5	352	44	8	6	4	—	—	43	7	06	8	7	18						
318	8	28	08	62	02	5	350	45	8	5	5	—	—	42	7	07	8	6	22						
302	8	30	08	61	02	2	363	46	3	6	4	—	—	43	7	05	3	7	14	8	6	18			
204	8	28	10	66	02	2	352	47	8	6	4	—	—	45	8	08	8	7	15						
214	7	23	15	58	01	2	340	44	3	7	2	—	—	43	7	11	3	7	03	7	6	18			
354	8	27	06	07	42	4	349	44	8	5	4	—	—	44	6	06	8	6	15						
396	8	28	12	16	10	2	330	43	8	6	3	—	—	43	7	06	8	7	07						
360	8	26	13	56	02	2	336	41	4	6	4	—	—	43	7	12	4	7	16	8	6	18			
261	0	00	00	59	02	1	330	35	0	0	9	0	0	33	7	07									
262	6	27	06	66	03	1	324	46	6	5	6	—	—	43	5	06	6	6	30						
162	8	22	12	19	53	5	321	42	8	7	1	—	—	43	7	10	8	7	02						
131	8	27	12	78	52	5	343	46	8	5	5	—	—	46	7	09	8	6	20						
135	8	24	15	32	50	5	326	46	8	6	0	—	—	46	7	09	2	7	00	8	7	02			
141	8	24	14	59	51	5	317	48	5	6	2	—	—	47	7	11	5	7	03	8	7	07			
171	3	26	14	66	03	0	290	46	3	5	6	0	0	43	7	13	3	6	30						
091	7	22	08	66	03	0	281	43	7	5	7	—	—	42	7	10	7	6	56						
075	7	26	22	83	03	1	242	50	7	5	7	—	—	45	7	12	7	6	56						
049	9	23	24	F7	61	5	232	47	9	—	0	—	—	47	4	00	9	—	00						
010	8	27	18	58	61	5	229	47	8	6	3	—	—	47	1	00	8	7	06						
005	8	27	13	37	50	6	192	45	8	6	2	—	—	44	5	04	8	7	05						
026	8	28	15	48	58	6	263	48	4	6	3	—	—	47	5	03	4	7	08	8	7	15			
022	8	25	16	15	51	5	279	48	8	6	1	—	—	48	7	06	8	7	02						
100	8	23	15	40	51	5	306	48	4	6	2	—	—	48	7	11	4	7	04	8	7	11			
917	8	23	10	37	10	5	345	45	5	6	1	—	—	45	7	09	5	7	02	8	7	03			
980	8	24	13	08	53	6	330	48	8	6	1	—	—	47	7	07	8	7	02						
976	8	24	12	29	51	4	357	48	8	6	2	—	—	48	8	03	5	7	05	8	7	10			
965	7	23	01	24	50	5	366	45	7	7	2	—	—	45	7	06	3	7	04	7	7	12			
969	7	24	05	66	20	5	365	45	7	6	2	—	—	43	5	07	3	7	04	7	7	13			
962	7	24	04	05	50	4	374	45	7	6	2	—	—	45	7	06	3	7	04	7	7	12			
952	7	33	02	69	01	5	377	46	7	6	4	—	—	45	8	04	7	7	12						
953	8	00	00	08	50	5	384	47	8	6	0	—	—	47	7	06	8	7	01						

OBSERVATIONS during NIGHT

Station Number	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h.: Min. on sf	Temp. 21h. to 09h.: Min. on grass	Rain 21h. to 09h.m.m. (55)	State of ground 09h. (56)
775	—	ff do	44	42	TR	1
772	ff ido	f a o d o f	41	41	TR	1
874	—	f	43	42	TR	1
862	ido	ido	42	41	TR	1
894	ido	—	46	45	TR	1
697	fe	Fo fe	41	39	TR	1
497	fe	fe	42	41	TR	1
578	FF	F d o d o ff	43	41	TR	1
559	ff d o d o	ff d o d o	41	40	0·1	2
485	Fo Fo	d o d o Fo Fo	41	41	TR	1
462	f i d o f	i d o f	43	40	TR	1
746	ff	ff	43	41	TR	1
627	do Fe	Fe f do	42	40	0·6	1
628	ido F	ido FF	42	42	0·3	1
502	d o d o f	i d o f	44	44	0·5	1
715	ff	ido	44	43	TR	1
827	i d o	—	46	44	TR	1
707	i d o	i d o f	45	37	TR	1
817	if dd	d o d o i d o	45	44	1	1
809	i d o	i d o	45	41	TR	1
804	i d o	o l d o o i d o	46	*	0·9	1
534	dd ff i d o	i d o f d o d o	44	42	0·4	1
414	f d o d o f	i d o	42	41	0·1	1
334	ff d o d o	ff d o d o	42	41	1	2
318	ff i d o	—	43	43	0·3	1
302	d o d o	i d o	45	45	0·3	1
204	i d o	i d d o d o	46	45	0·1	1
214	if	i d o if	44	43	TR	1
354	ff d o d o	ff	42	37	0·1	1
—	—	—	42	*	—	0
—	—	—	43	39	—	1
396	ff	if	3	27	TR	1
360	—	—	41	37	—	1
261	—	dd d o d o	42	40	0·3	1
262	—	—	40	34	—	1
162	—	—	32	27	—	1
131	*	*	43	*	0·5	1
135	i d o	i d o	46	44	TR	1
141	r o r o d o d o	d o d o	47	45	TR	1
171	—	—	40	34	—	1
091	—	—	32	27	—	1
075	—	r o d o	45	41	0·2	1
049	d f	r f	45	43	4	2
010	*	*	45	42	3	1
005	d s d o i d o	d d o r s o i d o	43	41	1	2
026	i d o	d d o r s o d o i r o	46	44	1	2
022	d o d o f	d o d o f	46	45	2	1
100	d o d o	d o d o	48	46	0·3	1
917	d o d o	d o d o	45	45	TR	1
980	*	*	47	44	0·3	1
976	*	*	47	47	0·4	1
965	*	*	45	43	0·3	1
969	*	*	44	43	TR	1
962	*	*	43	42	TR	1
952	*	*	46	41	TR	1
953	*	*	44	45	1	1

00h. Ships Reports

Code F M 21.A Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
ows "A"	618	340	5	27	46	50	85	8	132	25	5	7	4	0	0	6	1	1	27	67	21	76	4	9
ows "B"	565	510	8	26	23	65	85	8	382	19	8	2	1	—	—	0	0	2	19	68	12	26	3	6
ows "C"	528	355	8	05	06	65	02	2	354	38	6	5	5	2	—	0	0	0	05	56	27	31	3	5
ows "D"	440	410	8	11	16	65	02	5	141	62	8	6	4	—	—	0	0	1	08	00	60	11	4	7
ows "I"	596	190	8	25	38	98	02	2	217	42	6	2	5	—	—	0	0	2	14	57	33	27	4	9
ows "J"	526	196	8	21	22	96	50	5	264	51	8	6	2	—	—	0	0	2	10	52	50	22	3	5
ows "K"	448	166	8	04	11	65	02	5	385	52	8	5	4	—	—	0	0	3	05	53	52	06	3	1
ows "M"	663	025 E	2	25	41	85	02	6	330	43	2	7	4	0	0	0	0	1	12	51	37	25	5	9

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
ows "A"	618	344	6	27	48	50	26	8	155	25	6	9	4	0	0	6	1	3	17	66	23	76	5	9
ows "B"	565	510	8	27	18	63	85	8	385	21	8	2	5	—	—	0	0	4	00	67	16	25	3	4
ows "C"	528	355	8	05	06	65	02	2	357	40	8	5	5	—	—	0	0	1	05	54	30	31	3	5
ows "D"	440	410	2	16	23	69	01	6	141	63	2	5	5	0	0	0	0	3	15	01	58	14	4	7
ows "I"	595	191	6	27	39	98	02	8	225	42	6	3	5	—	—	0	0	3	05	57	32	76	5	3
ows "J"	525	197	8	22	24	96	50	5	383	51	8	6	2	—	—	5	1	2	02	51	51	22	3	5
ows "K"	447	168	4	05	16	60	20	5	375	52	4	5	4	0	0	0	0	7	06	55	52	04	3	2
ows "M"	663	030E	5	27	38	85	02	8	396	37	5	9	4	0	0	0	0	3	01	56	28	75	6	1

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35120

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Friday 17th January 1958

OBSERVATIONS at 12h. G.M.T. 16th January 1958

Code F.M.11.A

Station	Station Number	N (1)	Total Cloud	Wind: Direction dd (2)	Wind: Speed ff (3)	Visibility VV (4)	Weather: Present ww (5)	Weather: Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud: Amount Nh (9)	Cloud: Low CL (10)	Cloud: Height h (11)	Cloud: Medium CM (12)	Cloud: High CH (13)	Dew Point Temp. TdTd (14)	Bar: Character a (15)	Bar: Change in 3 hours pp (16)	Cloud Layers: Amount Ns (17)	Cloud Layers: Form C (18)	Cloud Layers: Height hshs (19)	Cloud Layers: Amount Ns (20)	Cloud Layers: Form C (21)	Cloud Layers: Height hshs (22)	Cloud Layers: Amount Ns (23)	Cloud Layers: Form C (24)	Cloud Layers: Height hshs (25)
Kew	775	8	8	33	04	05	51	5	360	45	6	7	2	-	-	44	8	06	6	7	09	8	7	09			
London Airport	772	8	8	27	06	11	28	5	362	45	3	7	2	-	-	45	5	05	3	7	09	6	7	07	8	7	19
Tangmere	874	3	3	00	00	09	45	4	368	45	9	-	0	-	-	44	8	02	9	-	02						
Hurn	862	8	8	31	02	10	50	5	370	46	3	5	4	2	-	44	8	01	3	6	15	6	6	18	8	6	25
Guernsey	894	8	8	02	08	20	02	2	374	47	8	5	6	-	-	42	0	03	5	6	15	8	6	30			
Felixstowe	697	8	8	22	01	06	46	4	350	42	8	6	2	-	-	42	8	06	8	7	03						
Gorleston	497	8	8	25	03	19	10	2	345	45	8	6	3	-	-	45	8	07	8	7	06						
Mildenhall	578	8	8	26	07	37	02	5	347	45	8	5	4	-	-	43	8	06	8	6	12						
Cardington	559	8	8	26	07	16	50	5	351	45	3	6	4	-	-	44	8	04	3	7	10	8	6	20			
West Raynham	485	8	8	26	08	40	20	5	359	43	4	0	4	-	-	41	7	13	4	7	10	8	6	25			
Wittering	462	5	5	28	13	56	01	5	346	47	5	[illegible]	4	-	-	42	8	10	5	6	20						
Boscombe Down	746	8	8	00	00	02	51	6	370	44	8	0	0	-	-	44	8	05	8	7	01						
Ross-on-Wye	627	8	8	24	02	10	02	2	360	45	8	5	5	-	-	43	8	05	8	6	20						
Bristol	628	5	5	00	00	11	20	5	370	45	3	6	3	-	-	45	0	00	3	7	09	8	6	18			
Aberporth	502	8	8	28	07	80	00	5	373	45	8	6	4	-	-	44	C	02	8	7	19						
Rhoose (Cardiff)	715	8	8	26	05	28	02	5	370	46	8	5	4	-	-	45	8	04	8	6	18						
Plymouth	827	8	8	35	08	55	20	5	380	48	8	5	4	-	-	43	5	01	2	7	08	8	6	13			
Chivenor	707	8	8	30	08	48	50	5	383	47	8	7	1	-	-	47	0	06	5	7	02	8	7	07			
St. Mawgan	817	8	8	00	00	26	50	5	382	46	4	6	0	-	-	46	0	04	4	7	01	4	7	03	8	7	09
Culdrose	809	8	8	00	02	58	10	5	384	47	3	7	4	-	-	45	1	07	3	7	10	8	6	20			
Scilly	804	8	8	00	00	81	03	5	383	47	8	5	4	-	-	45	0	04	8	6	12						
Elmdon	534	8	8	29	09	37	10	5	386	45	8	5	5	-	-	41	8	05	8	6	26						
Shawbury	414	8	8	00	00	69	02	4	386	41	8	5	4	-	-	41	8	02	8	6	17						
Manchester	334	8	8	27	06	11	51	5	384	44	3	6	1	-	-	42	8	01	3	7	02	8	7	04			
Squires Gate	318	8	8	29	09	29	51	5	350	43	3	7	2	-	-	44	8	07	3	7	03	7	7	04			
Valley	302	8	8	26	08	58	51	5	365	47	8	6	1	-	-	47	8	03	8	7	02						
Ronaldsway	204	8	8	28	12	66	03	5	349	47	4	6	1	-	-	46	8	03	4	7	02	8	7	04			
Silloth	214	8	8	23	15	46	10	5	354	45	5	6	0	-	-	45	0	00	5	7	01	8	7	04			
Watnall	354	6	6	31	10	58	02	4	346	47	6	5	6	-	-	42	7	07	6	6	30						
Spurn Head	396	0	0	29	14	16	10	1	356	45	0	0	9	0	0	45	7	02									
Finningley	360	8	8	28	20	82	03	1	358	47	2	6	4	-	-	43	8	04	3	7	12	8	6	20			
Dishforth	261	7	7	29	10	62	03	4	354	49	7	5	4	-	-	44	8	08	8	7	13						
Tynemouth	262	5	5	27	09	43	05	1	360	49	2	5	6	3	0	45	8	01	2	6	40	5	3	60			
Eskdalemuir	162	7	7	23	10	66	51	5	359	46	5	7	2	-	-	45	7	04	5	7	04	6	6	10			
Mull of Galloway	131	7	7	25	12	76	01	2	358	48	2	5	4	5	-	48	8	03	3	6	15	6	3	59			
Prestwick	135	8	8	24	14	37	50	5	360	48	4	7	1	-	-	47	8	06	4	7	02	8	7	04			
Renfrew	141	8	8	24	18	37	50	5	363	49	6	6	2	-	-	48	7	08	1	7	02	6	7	05	8	7	07
Leuchars	171	7	7	26	13	62	02	[illegible]	357	50	1	6	3	7	6	46	8	08	1	7	02	8	3	59	7	2	76
Dyce	091	7	7	25	03	66	02	2	366	48	1	5	5	7	6	44	8	11	1	6	30	7	3	60			
Wick	075	8	8	27	10	48	58	6	348	45	8	7	2	-	-	43	8	03	8	7	04						
Cape Wrath	049	8	8	27	09	06	02	6	350	45	8	7	4	-	-	43	7	10	8	7	10						
Sule Skerry	010																										
Lerwick	005	5	5	26	18	74	25	8	196	42	5	8	5	3	-	38	8	04	3	8	20	5	6	35			
Stornoway	026	8	8	26	15	58	50	5	205	46	3	6	5	-	-	43	7	01	3	7	07	5	7	19	8	6	22
Benbecula	022	8	8	27	11	48	50	5	283	46	6	6	2	-	-	46	0	02	6	7	04	8	7	07			
Tiree	100	8	8	23	14	07	51	5	361	49	8	6	0	-	-	43	7	06	8	7	01						
Aldergrove	917	8	8	22	13	05	50	5	340	47	8	6	1	-	-	47	8	04	8	7	02						
Malin Head	980	8	8	24	13	48	50	5	325	48	8	6	2	-	-	48	7	07	8	7	04						
Belmullet	976	8	8	24	13	24	50	5	358	50	8	6	1	-	-	49	5	01	8	7	02						
Birr	965	8	8	23	07	48	50	4	370	47	8	6	2	-	-	47	8	03	4	7	03	8	7	05			
Collinstown	969	8	8	24	12	48	20	5	365	47	8	6	1	-	-	46	8	06	8	7	02						
Rineanna	962	7	7	24	08	42	51	4	378	47	7	6	1	-	-	47	8	01	2	7	02	4	7	04	7	7	07
Roches Point	952	8	8	35	05	81	03	5	384	47	8	6	4	-	-	44	8	01	8	7	16						
Valentia	953	8	8	20	03	12	53	6	394	49	8	6	1	-	-	48	0	01	8	7	02						

OBSERVATIONS at 18h. G.M.T. 16th January 1958

Station	Total Cloud N (26)	Wind: Direction dd (27)	Wind: Speed ff (28)	Visibility VV (29)	Weather: Present ww (30)	Weather: Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud: Amount Nh (34)	Cloud: Low CL (35)	Cloud: Height h (36)	Cloud: Medium CM (37)	Cloud: High CH (38)	Dew Point Temp. TdTd (39)	Bar: Character a (40)	Bar: Change in 3 hours pp (41)	Cloud Layers: Amount Ns (42)	Cloud Layers: Form C (43)	Cloud Layers: Height hshs (44)	Cloud Layers: Amount Ns (45)	Cloud Layers: Form C (46)	Cloud Layers: Height hshs (47)	Cloud Layers: Amount Ns (48)	Cloud Layers: Form C (49)	Cloud Layers: Height hshs (50)
Kew	8	27	04	19	10	5	348	46	8	5	4	-	-	41	5	04	8	6	12						
London Airport	8	28	04	40	02	5	349	45	7	5	4	-	-	43	6	04	8	6	18						
Tangmere	9	00	00	09	51	5	354	45	9	-	0	-	-	44	5	01	9	-	03						
Hurn	8	29	06	22	10	5	355	45	3	6	3	-	-	43	7	02	3	7	06	8	6	20			
Guernsey	8	01	03	48	05	2	363	46	7	5	4	-	-	42	3	02	7	6	18						
Felixstowe	8	25	01	23	02	4	233	43	3	6	3	-	-	42	8	07	3	7	08	8	6	21			
Gorleston	0	26	05	16	10	1	330	44	0	0	9	0	0	42	7	07									
Mildenhall	8	27	07	28	02	2	332	45	8	5	4	-	-	41	8	05	8	6	15						
Cardington	8	26	04	23	02	2	341	44	6	6	4	-	-	42	7	04	6	7	15	8	6	25			
West Raynham	7	24	07	26	10	3	324	42	7	6	4	-	-	41	6	07	7	7	14						
Wittering	8	27	09	28	02	2	334	45	8	6	4	-	-	42	6	03	8	7	10						
Boscombe Down	8	31	03	48	02	5	355	44	8	6	3	-	-	43	5	04	8	7	05	8	6	15			
Ross-on-Wye	8	28	05	17	02	2	352	45	8	5	5	-	-	41	3	02	8	6	25						
Bristol	8	25	03	40	10	2	357	44	8	5	4	-	-	42	3	03	8	6	18						
Aberporth	8	28	03	56	50	5	358	44	3	6	1	-	-	44	0	01	3	7	02	8	7	05			
Rhoose (Cardiff)	8	29	07	58	02	2	359	44	8	6	4	-	-	42	4	00	8	6	10						
Plymouth	8	31	09	48	50	5	367	47	5	5	4	-	-	43	7	00	3	7	15	8	6	27			
Chivenor	8	32	07	81	50	5	366	46	8	6	3	-	-	42	5	02	8	7	09						
St. Mawgan	8	35	06	83	20	5	370	45	8	6	4	-	-	43	3	01	1	7	01	8	7	11			
Culdrose	8	35	04	58	50	5	372	45	5	6	3	-	-	45	3	02	5	7	09	8	6	18			
Scilly	8	02	05	66	50	5	367	47	8	6	4	-	-	44	4	00	8	7	10						
Elmdon	8	27	01	17	10	2	345	46	4	7	4	-	-	42	7	01	4	7	13	8	6	16			
Shawbury	6	29	01	66	03	1	343	45	6	5	4	-	-	43	5	01	6	6	18						
Manchester	8	29	09	05	53	5	354	45	5	7	0	-	-	45	6	05	5	7	01	8	7	03			
Squires Gate	8	26	14	23	28	5	351	45	8	7	0	-	-	44	8	09	2	7	01	8	7	03			
Valley	8	22	12	66	02	5	345	47	7	5	4	-	-	45	7	06	2	7	08	7	6	19			
Ronaldsway	8	28	19	62	02	5	332	48	8	6	2	-	-	44	7	05	8	7	04						
Silloth	8	23	15	48	02	2	313	47	4	6	2	-	-	45	7	04	4	7	03	8	7	06			
Watnall	5	29	08	57	01	2	328	45	5	6	4	-	-	43	7	08	5	7	11						
Spurn Head	3	28	16	16	10	0	310	44	3	5	5	0	0	44	7	07	3	6	20						
Finningley	8	26	08	19	10	1	317	46	8	6	4	-	-	44	8	05	8	7	13						
Dishforth	2	29	13	65	01	1	306	46	2	5	6	0	0	44	7	02	2	6	30						
Tynemouth	7	27	05	32	02	1	293	49	7	5	6	-	-	47	7	14	7	6	36						
Eskdalemuir	8	21	10	08	53	5	291	45	8	7	0	-	-	45	6	08	8	7	01						
Mull of Galloway	8	25	12	78	03	2	317	48	8	5	5	-	-	48	7	04	8	6	20						
Prestwick	8	25	18	30	50	5	293	48	3	7	0	-	-	48	7	18	3	7	01	6	7	02	8	7	09
Renfrew	7	26	16	48	20	5	277	49	5	6	2	-	-	48	7	18	2	7	02	5	7	05	6	7	11
Leuchars	7	27	13	63	02	2	256	48	3	5	7	7	1	46	8	04	2	7	11	3	6	50	5	0	26
Dyce	8	28	06	48	62	6	253	48	5	7	-	-	-	47	2	01	5	7	05	8	6	24			
Wick	3	27	14	74	21	6	227	41	3	5	5	0	0	37	8	06	3	6	25						
Cape Wrath	6	27	24	81	80	8	203	43	6	8	5	-	-	38	7	16	8	8	25						
Sule Skerry	5	28	24	82	02	8	212	45	5	8	8	-	-	38	7	00	5	6	15						
Lerwick	3	27	22	74	27	8	159	39	3	9	5	0	0	36	7	13	3	9	20						
Stornoway	1	25	12	66	01	8	259	42	1	2	5	0	0	36	4	00	1	8	25						
Benbecula	1	29	19	80	21	6	280	44	1	1	5	0	1	38	1	02	1	8	25						
Tiree	8	28	13	62	20	5	295	46	3	6	4	-	-	44	2	01	1	7	05	3	7	10	8	6	25
Aldergrove	8	24	08	23	20	5	327	47	8	6	1	-	-	47	8	04	8	7	01						
Malin Head	8	28	15	16	58	5	315	49	8	7	0	-	-	49	1	03	8	7	01						
Belmullet	8	24	12	16	20	4	344	49	8	6	1	-	-	49	8	02	8	7	02						
Birr	8	25	07	62	02	5	358	47	8	6	2	-	-	46	6	04	3	7	04	8	7	07			
Collinstown	8	25	10	58	50	5	356	47	8	6	1	-	-	46	3	01	8	7	02						
Rineanna	8	25	05	32	20	5	366	47	8	7	2	-	-	47	7	01	3	7	03	8	7	05			
Roches Point	8	31	02	80	02	2	372	47	8	5	3	-	-	45	2	03	3	7	08	8	6	24			
Valentia	8	29	03	12	50	5	681	49	8	6	1	-	-	48	1	01	8	7	02						

OBSERVATIONS during DAY

Station	Weather: 09h. to 15h. (51)	Weather: 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	ff d₀d₀	d₀d₀	46	0·0	0·1	1
London Airport	fd₀d₀	id₀	45	0·0	-	1
Tangmere						
Hurn	ff	ff d₀d₀ff	46	0·0	Tr	1
Guernsey	id₀f id₀	id₀	46	*	Tr	1
Felixstowe	-	id₀	47	0·0	Tr	1
Gorleston	f	f	44	0·0	Tr	1
Mildenhall	-	-	45	0·0	-	1
Cardington	dd₀f	-	47	0·0	Tr	1
West Raynham	id₀ fid₀	-	46	0·0	Tr	1
Wittering	d₀d₀ff₀	-	45	0·0	0·1	1
Boscombe Down	-	-	47	1·2	-	1
Ross-on-Wye	d₀f fr₀d₀ff	id₀	45	0·0	0·3	1
Bristol	d₀f	-	47	0·0	-	1
Aberporth	-	-	46	0·0	Tr	1
Rhoose (Cardiff)	fr₀id₀d₀d₀	id₀	45	0·0	0·1	1
Plymouth	id₀	-	46	0·0	Tr	1
Chivenor	id₀	id₀	48	0·0	Tr	1
St. Mawgan	id₀	id₀	47	0·0	0·2	1
Culdrose	id₀	id₀f	47	0·1	0·1	1
Scilly	id₀	id₀	48	0·0	Tr	1
Elmdon	-	id₀	47	0·0	0·5	1
Shawbury	d₀d₀	-	46	0·0	Tr	1
Manchester	-	id₀	46	0·0	Tr	1
Squires Gate	d₀d₀f	d₀d₀ fr₀d₀fr₀d₀	46	0·0	1	2
Valley	id₀d₀ff	d₀d₀ FF ff	45	0·0	0·2	1
Ronaldsway	id₀d₀d₀id₀	id₀	47	0·0	0·1	1
Silloth	d₀d₀	id₀	48	0·0	Tr	1
Watnall	-	id₀	47	0·0	Tr	1
Spurn Head	-	-	47	3·0	-	1
Finningley	-	-	46	5·9	-	0
Dishforth	-	-	48	0·0	-	1
Tynemouth	-	-	51	4·9	-	1
Eskdalemuir	-	-	50	2·5	-	1
Mull of Galloway	dd₀d₀d₀	d₀d₀ff dd	48	0·0	1	1
Prestwick	*	*	49	*	-	1
Renfrew	id₀	id₀	48	0·0	0·6	1
Leuchars	id₀	d₀d₀id₀	50	0·0	Tr	1
Dyce	-	-	52	1·8	-	1
Wick	-	id₀ir r r	51	0·1	1	1
Cape Wrath	r₀d₀	r₀d₀ir pr	50	0·0	1	1
Sule Skerry	ir₀	ir₀ pr	47	*	1	2
Lerwick	*	*	47	*	1	1
Stornoway	id₀ pr₀ r₀d₀	pr₀ ph₀ pr₀	41	0·9	1	2
Benbecula			48	0·0	1	2
Tiree	d₀d₀dd	ir₀p P	47	0·0	0·6	1
Aldergrove	d₀d₀ff fd₀d₀ff	d₀d₀id₀ pr₀ d₀d₀	49	0·0	0·2	1
Malin Head			48	0·0	Tr	1
Belmullet	*	*	49	0·0	1	*
Birr	*	*	50	0·0	0·4	*
Collinstown	*	*	48	0·0	0·2	*
Rineanna	*	*	48	0·0	Tr	*
Roches Point	*	*	49	0·0	0·1	*
Valentia	*	*	48	0·0	Tr	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind: Direction dd	Wind: Speed ff	Visibility VV	Weather: Present ww	Weather: Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud: Amount Nh	Cloud: Low CL	Cloud: Height h	Cloud: Medium CM	Cloud: High CH	Course: Direction D_S	Course: Speed V_S	Bar: Character a	Bar: Change in 3 hours pp	Temp.: Sea T_S T_S	Temp.: Dew Point TdTd	Waves: Direction dwdw	Waves: Period Pw	Waves: Height Hw
OWS "A"	617	348	8	28	45	56	26	8	206	27	8	9	4	-	-	6	1	2	23	69	19	28	5	9
OWS "B"	565	510	8	20	15	63	85	8	399	23	8	2	5	-	-	0	0	1	08	65	19	21	4	2
OWS "C"	528	355	8	09	18	65	60	7	382	39	6	5	5	2	-	0	0	2	08	55	33	03	3	4
OWS "I"	445	410	6	14	28	69	02	1	194	65	5	5	5	3	0	0	0	2	29	01	58	13	3	7
OWS "J"	595	193	6	25	45	98	02	2	229	43	5	5	4	6	-	0	0	3	27	56	36	76	8	9
OWS "K"	523	197	8	24	21	97	02	5	388	51	8	6	3	-	-	0	0	2	13	52	51	29	3	5
OWS "M"	447	167	5	05	22	70	25	5	382	52	5	2	4	0	0	2	1	2	02	52	48	05	4	3
	662	032E	6	25	37	65	15	8	963	36	6	9	4	-	-	6	1	0	00	59	27	15	6	2

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind: Direction dd	Wind: Speed ff	Visibility VV	Weather: Present ww	Weather: Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud: Amount Nh	Cloud: Low CL	Cloud: Height h	Cloud: Medium CM	Cloud: High CH	Course: Direction D_S	Course: Speed V_S	Bar: Character a	Bar: Change in 3 hours pp	Temp.: Sea T_S T_S	Temp.: Dew Point TdTd	Waves: Direction dwdw	Waves: Period Pw	Waves: Height Hw
OWS "A"	618	351	1	28	38	65	26	2	261	27	7	9	4	0	0	6	1	2	27	64	19	78	5	9
OWS "B"	565	510	6	25	15	69	15	5	393	24	5	2	5	0	1	0	0	7	07	64	19	24	3	2
OWS "C"	528	355	8	07	19	37	61	7	362	39	8	5	4	-	-	0	0	6	07	55	38	06	3	4
OWS "D"	440	410	8	11	19	69	02	2	194	63	6	2	4	7	-	0	0	5	03	01	67	13	3	7
OWS "I"	595	194	3	26	38	98	01	8	237	40	5	3	5	6	0	6	1	3	11	59	32	76	5	9
OWS "J"	524	200	8	25	21	96	50	5	382	51	8	6	2	-	-	0	0	3	07	51	51	24	3	4
OWS "K"	450	162	6	05	22	65	20	8	371	52	6	2	4	0	0	1	1	3	03	23	46	04	4	3
OWS "M"	662	030E	3	27	37	80	15	8	931	34	1	9	4	0	0	6	1	8	26	61	19	76	6	1

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

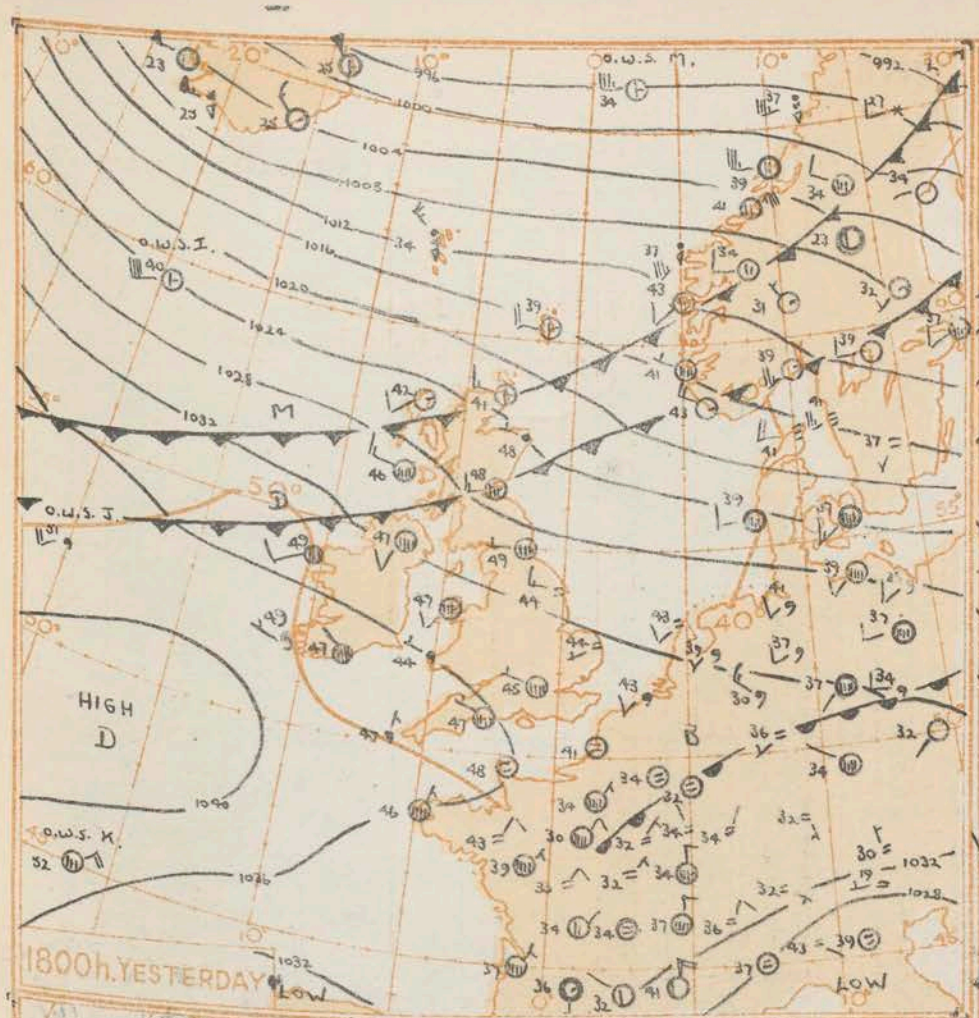
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

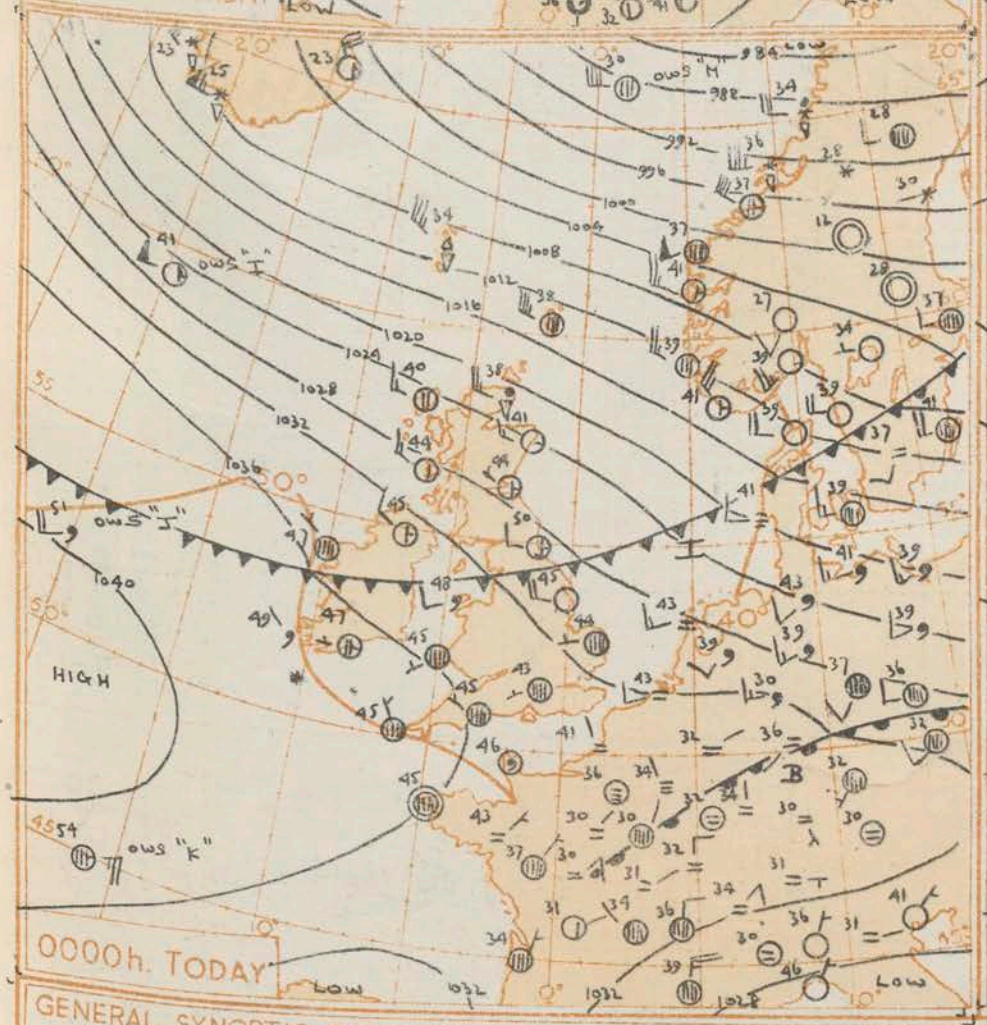
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h)
of
Thursday 16th. January
1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES.



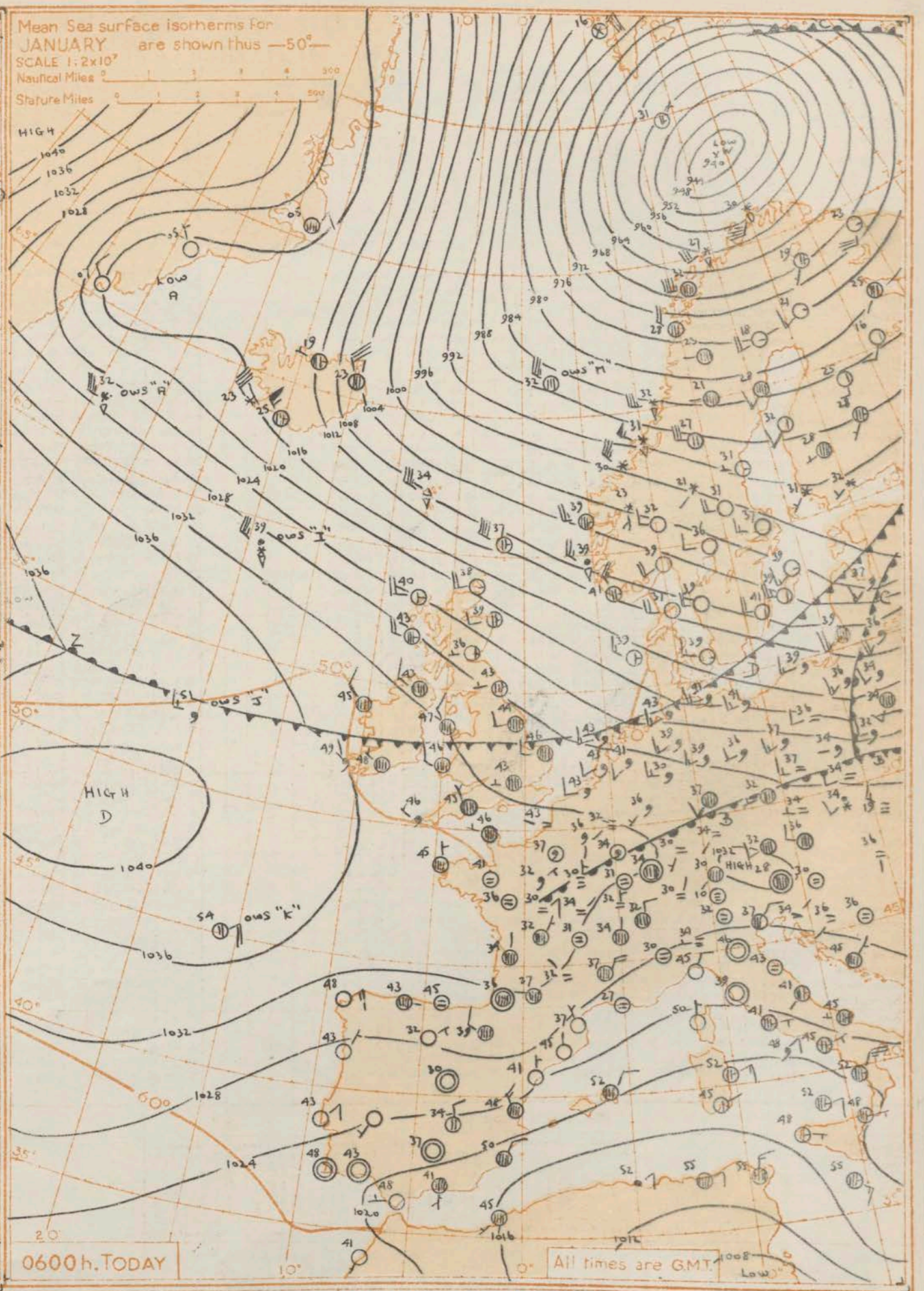


Mean Sea surface isotherms for JANUARY are shown thus —50°—

SCALE 1:2x10⁷

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Friday 17th January 1958

An anticyclone to the southwest of Ireland moved a little westward as a cold front moved southwards over the British Isles. A deep depression off north Norway moved only slightly southeastwards while a trough on its western flank swung south towards Scandinavia. A small depression formed to the northwest of Iceland. There will be little change in the synoptic situation during the next 24 hours and as the cold front clears southern England, a northwesterly air stream will extend to all parts of the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

Dull in the south at first with drizzle in places, otherwise rather cold with showers chiefly in the west and in the north where snow may fall. Mainly fine in central and eastern districts. Gales in the north and northeast may be severe at times. There will be slight frost at night in sheltered eastern and southeastern areas.

OUTLOOK FOR the following 24 hours.

Probably little change.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 17th January 1958

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	•	•	•	•	•	•	•	45	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
London Airport	772	8	25	06	58	02	2	336	43	6	5	4	–	–	42	7	15	6	6	10	8	6	12			
Tangmere	874	8	00	00	19	10	2	344	44	8	5	4	–	–	42	6	12	8	6	16						
Hurn	862	8	30	05	57	03	2	350	43	8	5	4	–	–	39	7	11	8	6	11						
Guernsey	894	8	00	00	81	20	5	357	45	8	6	3	–	–	42	8	09	3	7	08	8	6	12			
Felixstowe	697	8	24	07	40	02	2	322	43	8	6	3	–	–	42	7	11	8	7	08						
Gorleston	497	8	26	05	40	02	2	314	44	8	6	3	–	–	43	7	12	8	7	09						
Mildenhall	578	8	24	07	28	02	2	318	45	8	5	4	–	–	43	7	13	8	6	11						
Cardington	559	5	26	10	58	03	2	328	44	8	6	3	–	–	42	7	11	8	7	08						
West Raynham	485	6	26	10	37	01	2	313	43	4	6	2	–	–	42	6	10	4	7	05	5	7	12			
Wittering	462	2	28	15	37	01	1	317	45	2	6	4	–	–	43	8	12	2	7	10						
Boscombe Down	746	8	27	02	40	02	2	350	41	8	5	4	–	–	41	7	10	8	6	12						
Ross-on-Wye	627	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Bristol	628	8	24	03	48	03	2	345	43	8	6	4	–	–	41	8	17	2	7	08	8	7	11			
Aberporth	502	8	24	05	56	20	5	348	45	8	6	2	–	–	45	8	09	8	7	04						
Rhoose (Cardiff)	715	8	27	09	58	02	2	348	43	8	6	3	–	–	42	7	13	8	7	06						
Plymouth	827	8	31	05	33	51	5	362	45	8	6	3	–	–	43	7	09	8	7	09						
Chivenor	707	8	31	03	48	51	5	360	45	8	6	3	–	–	44	7	06	8	7	08						
St. Mawgan	817	8	33	06	58	50	5	364	45	8	6	3	–	–	44	7	09	8	7	09						
Culdrose	809	8	34	02	56	51	5	371	43	8	6	3	–	–	42	7	04	8	7	07						
Scilly	804	8	33	03	66	20	5	372	45	8	6	3	–	–	43	8	03	8	7	08						
Elmdon	534	7	24	05	32	10	2	331	42	4	7	4	–	–	41	6	10	4	7	10	7	6	56			
Shawbury	414	7	25	12	74	03	5	320	45	7	5	5	–	–	42	7	09	7	6	28						
Manchester	334	8	27	08	32	21	6	321	47	4	7	2	–	–	45	8	10	4	7	05	8	7	06			
Squires Gate	318	8	25	13	23	51	5	317	45	5	7	1	–	–	45	7	12	5	7	02	8	7	05			
Valley	302	8	25	08	61	50	5	337	48	8	6	4	–	–	48	8	07	8	7	10						
Ronaldsway	204	8	25	13	40	51	5	324	49	8	6	2	–	–	48	6	05	8	7	03						
Silloth	214	6	25	10	61	20	5	308	46	3	6	2	–	–	46	2	07	3	7	05	6	6	21			
Watnall	354	8	25	07	10	50	1	323	44	8	6	3	–	–	44	8	04	8	7	08						
Spurn Head	396	0	28	20	48	02	0	295	45	0	0	9	0	0	44	7	09									
Finningley	360	7	24	11	48	02	1	308	48	3	6	4	–	–	45	7	09	1	7	09	3	7	12	7	6	28
Dishforth	261	8	00	00	66	02	1	296	47	6	5	4	–	–	45	7	09	6	6	16	8	6	25			
Tynemouth	262	3	27	11	61	02	1	281	50	3	5	6	0	0	47	5	07	3	6	30						
Eskdalemuir	162	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Mull of Galloway	131	7	27	15	78	20	5	319	47	7	5	5	–	–	47	4	02	7	6	20						
Prestwick	135	7	30	15	66	01	2	305	46	7	5	6	–	–	42	2	01	7	6	35						
Renfrew	141	7	27	15	74	02	5	291	45	7	5	5	–	–	40	0	04	7	6	25						
Leuchars	171	3	29	06	74	03	1	268	44	3	5	7	0	0	38	2	06	3	6	56						
Dyce	091	1	28	17	80	01	8	255	41	1	5	6	0	0	34	8	09	1	6	40						
Wick	075	7	28	25	74	80	8	222	38	7	2	4	–	–	34	7	10	7	8	12						
Cape Wrath	049	5	27	30	81	81	8	210	41	5	3	5	–	–	33	7	04	5	7	25						
Sule Skerry	010	7	28	30	74	81	8	207	43	7	7	4	–	–	35	7	06	7	7	10						
Lerwick	005	6	28	35	74	25	8	137	38	6	9	5	–	–	30	8	11	6	9	20						
Stornoway	026	4	28	17	66	25	8	260	40	4	2	5	0	0	33	8	07	4	8	22						
Benbecula	022	3	27	20	80	25	8	288	43	3	3	5	0	0	38	7	04	3	9	22						
Tiree	100	2	29	16	74	03	8	304	44	2	2	5	0	0	37	8	03	2	8	20						
Aldergrove	917	3	32	09	74	20	2	321	45	3	5	6	0	0	45	3	02	3	6	30						
Malin Head	980	8	30	11	39	50	6	324	47	8	6	4	–	–	43	2	01	8	7	16						
Belmullet	976	8	31	07	61	20	6	363	47	7	6	4	–	–	45	2	05	2	7	11	7	7	18			
Birr	965	8	24	05	32	20	5	350	48	8	6	0	–	–	47	8	08	8	7	01						
Collinstown	969	8	26	13	62	50	5	335	47	8	6	2	–	–	46	7	09	8	7	04						
Rineanna	962	8	26	08	15	51	5	362	46	8	7	0	–	–	46	8	01	3	7	01	8	7	03			
Roches Point	952	8	27	04	80	01	2	365	47	5	6	4	0	0	45	7	03	3	7	10	5	6	21			
Valentia	953	8	32	02	34	51	5	379	49	8	6	2	–	–	48	8	02	8	7	03						

OBSERVATIONS at 06h. G.M.T. 17th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	25	06	56	02	2	312	44	8	6	5	–	–	42	7	19	8	7	20						
London Airport	8	27	07	32	01	5	314	43	8	6	2	–	–	42	6	15	8	7	04						
Tangmere	8	28	05	28	03	5	319	43	8	5	3	–	–	41	6	18	8	6	09						
Hurn	8	30	06	39	20	5	323	43	5	6	2	–	–	42	7	20	1	7	03	5	7	05	8	6	09
Guernsey	8	33	08	81	02	5	340	45	8	5	4	–	–	40	2	11	8	6	12						
Felixstowe	8	28	08	40	02	2	291	43	8	6	3	–	–	42	7	10	8	7	03						
Gorleston	8	28	09	34	21	6	289	46	8	6	3	–	–	45	7	06	8	7	09						
Mildenhall	0	25	10	28	21	6	294	43	0	0	9	0	0	42	7	11									
Cardington	6	26	12	62	03	1	301	45	5	6	4	–	2	43	7	18	5	7	11	4	0	70			
West Raynham	4	28	12	32	03	5	282	44	4	5	7	0	0	43	6	08	4	6	50						
Wittering	7	28	12	59	03	6	296	45	3	7	3	–	–	44	7	11	3	7	08	7	7	09			
Boscombe Down	9	31	05	F8	47	4	322	41	9	–	0	–	–	41	7	20	9	–	00						
Ross-on-Wye	2	00	00	48	02	1	315	38	2	5	5	0	0	37	7	20	2	6	25						
Bristol	6	28	05	59	03	1	321	42	3	6	4	–	–	41	6	16	3	7	11	6	0	27			
Aberporth	8	28	10	40	20	5	325	46	8	6	0	–	–	46	7	15	8	7	01						
Rhoose (Cardiff)	9	28	14	06	45	4	324	45	9	–	0	–	–	45	6	20	9	–	00						
Plymouth	8	00	00	48	03	5	335	44	8	6	4	–	–	43	7	17	8	7	12						
Chivenor	8	27	07	32	51	5	337	47	4	7	2	–	–	46	7	17	4	7	03	8	7	07			
St. Mawgan	8	30	08	32	51	5	342	46	5	6	1	–	–	46	7	15	5	7	02	8	7	10			
Culdrose	8	34	05	58	51	5	345	45	8	6	3	–	–	45	7	16	8	7	08						
Scilly	8	31	03	57	50	5	344	46	8	6	3	–	–	46	7	15	8	7	08						
Elmdon	7	26	08	56	10	5	308	46	4	7	4	–	–	43	6	18	4	7	14	7	6	56			
Shawbury	7	25	09	74	02	2	310	45	4	5	5	–	–	43	6	13	1	7	10	4	6	20	7	6	31
Manchester	8	31	09	40	50	5	305	45	5	7	2	–	–	43	6	08	5	7	05	8	7	07			
Squires Gate	8	28	08	58	02	5	305	44	3	5	5	–	–	43	7	07	3	6	20	8	6	30			
Valley	8	33	08	74	20	5	320	47	8	6	4	–	–	45	5	09	8	7	11						
Ronaldsway	7	31	08	80	02	5	312	46	7	5	6	–	–	43	6	09	2	6	18	7	6	39			
Silloth	3	23	10	74	01	1	294	43	3	5	6	4	0	39	7	11	3	6	40						
Watnall	8	28	08	56	02	5	255	46	4	7	4	–	–	45	7	11	4	7	10	8	7	13			
Spurn Head	8	27	10	56	02	1	282	44	8	6	4	–	–	44	7	06	8	7	18						
Finningley	8	28	10	56	02	2	289	48	3	6	4	–	–	44	7	04	3	7	12	8	6	18			
Dishforth	7	32	05	74	03	2	285	45	5	5	5	–	–	41	5	05	5	6	24	7	6	40			
Tynemouth	7	27	04	61	02	1	283	43	7	5	6	–	–	36	7	07	7	6	35						
Eskdalemuir	3	27	12	74	01	1	278	38	3	5	5	0	0	34	7	11	3	6	25						
Mull of Galloway	6	27	15	80	03	2	308	44	6	5	5	–	–	39	7	06	6	6	20						
Prestwick	7	30	15	74	03	1	289	43	3	5	4	–	–	39	7	13	3	6	20						
Renfrew	5	27	16	82	03	8	277	43	5	8	5	0	0	35	6	09	1	8	22	5	6	50			
Leuchars	3	26	05	74	03	0	253	36	3	5	7	0	0	31	7	08	3	6	50						
Dyce	5	26	12	80	01	8	241	39	5	5	6	0	0	31	7	11	5	6	40						
Wick	1	26	20	80	02	8	193	38	1	3	4	0	0	33	7	12	1	9	12						
Cape Wrath	5	27	30	81	81	8	178	40	5	3	5	0	0	35	7	21	5	9	25						
Sule Skerry	5	28	30	74	88	8	178	43	5	9	4	–	–	38	7	18	5	9	10						
Lerwick	5	29	40	66	27	8	094	37	5	9	4	–	–	31	7	24	5	9	15						
Stornoway	3	27	18	74	03	8	232	40	3	2	5	0	0	33	8	20	3	8	20						
Benbecula	3	28	24	80	25	8	267	42	3	2	5	0	0	35	7	10	3	8	24						
Tiree	7	28	18	74	15	8	286	43	7	9	4	–	–	33	7	14	3	9	15	6	6	40			
Aldergrove	8	29	09	74	02	5	317	43	8	5	6	–	–	38	5	07	8	6	33						
Malin Head	7	28	16	66	80	8	312	43	7	3	5	–	–	38	7	10	7	9	21						
Belmullet	8	32	08	64	20	5	348	45	8	6	4	–	–	40	7	02	2	7	11	8	7	19			
Birr	8	31	04	20	53	5	341	46	8	6	2	–	–	46	6	06	7	7	04	8	7	12			
Collinstown	8	28	06	74	03	5	327	45	8	5	4	–	–	43	6	09	8	6	18						
Rineanna	8	28	04	66	02	5	342	47	8	5	4	–	–	47	7	09	2	7	10	8	6	30			
Roches Point	8	29	06	80	02	1	345	48	8	6	3	–	–	47	7	10	8	7	07						
Valentia	8	33	02	12	51	5	362	49	8	6	1	–	–	48	7	10	8	7	02						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	—	—	43	42	—	1
London Airport	id0	d0d0	42	41	Tr.	1
Tangmere	id0	id0FF	42	41	Tr.	1
Hurn	id0	d0d0	42	41	Tr.	1
Guernsey	id0	id0	43	42	0.1	0
Felixstowe	—	—	43	39	Tr.	1
Gorleston	—	ir0	43	39	Tr.	1
Mildenhall	—	ir0	42	38	Tr.	1
Cardington	—	—	43	39	—	1
West Raynham	—	d0d0	43	38	Tr.	1
Wittering	—	ir0id0	43	41	Tr.	1
Boscombe Down	—	FF	41	40	Tr.	1
Ross-on-Wye	—	F	36	31	—	1
Bristol	—	—	40	36	—	1
Aberporth	id0	d0d0	44	44	0.1	1
Rhoose (Cardiff)	—	FF	42	40	Tr.	1
Plymouth	d0d0	ddF.	43	41	0.1	1
Chivenor	d0d0	d0d0	45	35	0.2	1
St. Mawgan	id0	d0d0F.	44	42	0.6	1
Culdrose	d0d0	d0d0	43	39	1	1
Scilly	id0	id0	43	•	0.4	1
Elmdon	id0	id0	39	35	Tr.	1
Shawbury	..	d0d0dr	44	40	0.3	1
Manchester	ir0d0	d0d0	40	40	1	1
Squires Gate	d0d0	id0	43	41	0.6	1
Valley	j d0d0 d0	id0	46	45	0.1	1
Ronaldsway	d0d0	—	43	38	0.5	1
Silloth	id0	—	42	38	0.1	1
Watnall	id0	ir0	43	42	Tr.	1
Spurn Head	—	—	43	•	—	0
Finningley	—	—	46	43	—	1
Dishforth	—	—	42	37	—	1
Tynemouth	—	—	41	36	—	1
Eskdalemuir	d0ir0d0	—	37	33	0.5	1
Mull of Galloway	•	•	41	•	Tr.	1
Prestwick	—	—	42	36	—	1
Renfrew	—	pr0	41	38	Tr.	1
Leuchars	—	—	35	29	—	1
Dyce	pr0	pr0	38	32	Tr.	1
Wick	prpr0	pr0pRH	36	33	1	1
Cape Wrath	pr.	pr	37	35	1	2
Sule Skerry	•	•	38	34	5	2
Lerwick	pr0	phr0pr0ph0	32	32	1	5
Stornoway	pr0	prph0	39	34	0.5	2
Benbecula	pr0	pr0phr0	41	35	0.5	1
Tiree	pr0	pr0	41	37	0.1	1
Aldergrove	id0	pr0	40	36	Tr.	1
Malin Head	•	•	37	42	0.4	1
Belmullet	•	•	45	41	1	1
Birr	•	•	44	42	1	1
Collinstown	•	•	44	43	Tr.	1
Rineanna	•	•	45	43	0.1	1
Roches Point	•	•	46	40	Tr.	1
Valentia	•	•	48	41	0.4	1

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	618	349	7	27	36	70	03	2	277	31	7	9	4	0	0	7	1	8	04	61	16	77	5	7
O.W.S. 'B'	565	510	8	20	05	67	02	2	410	25	2	1	5	1	–	0	0	3	12	63	13	24	3	2
O.W.S. 'C'	528	355	8	07	22	59	61	6	345	42	8	0	4	2	–	0	0	7	08	52	42	07	3	6
O.W.S. 'D'	440	410	6	14	17	69	02	2	218	62	6	2	5	0	0	0	0	2	20	00	59	11	4	7
O.W.S. 'I'	595	195	3	21	48	98	26	8	250	41	3	3	5	0	0	6	1	5	01	50	34	76	5	9
O.W.S. 'J'	524	200	8	25	18	96	50	5	394	51	8	6	2	–	–	0	0	2	01	51	51	25	3	5
O.W.S. 'K'	452	158	7	06	23	70	02	1	378	54	7	2	4	–	–	1	2	0	01	51	48	04	4	3
O.W.S. 'M'	661	026E.	6	27	38	85	26	8	891	30	6	9	4	0	0	6	1	7	18	65	25	77	6	6

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	618	341	8	27	36	50	85	2	244	32	8	8	4	–	–	6	1	8	18	59	28	77	5	7
O.W.S. 'B'	565	510	3	02	03	69	02	2	398	27	3	1	5	0	0	0	0	6	05	61	18	49	–	2
O.W.S. 'C'	528	355	8	20	14	59	01	6	311	47	8	0	4	1	–	0	0	6	07	03	47	09	3	6
O.W.S. 'D'	440	410	5	14	22	69	02	2	210	63	5	2	5	0	0	0	0	2	05	01	59	13	4	7
O.W.S. 'I'	595	196	7	29	31	[illegible]	83	1	274	39	7	9	4	–	–	6	1	2	15	59	37	76	8	8
O.W.S. 'J'	525	196	8	27	15	95	51	5	381	51	8	6	2	–	–	0	0	7	06	51	51	26	3	4
O.W.S. 'K'	453	154	4	06	20	70	02	1	365	54	4	2	4	0	0	1	2	6	06	53	48	05	4	3
O.W.S. 'M'	661	030E	6	30	35	85	27	8	862	34	6	7	4	–	–	0	0	7	10	64	23	77	6	0

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H.M.S.O. Press, M.O. Dunstable.

No. 35121

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 18th January 1958

OBSERVATIONS at 12h. G.M.T. 17th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	–	07	56	02	2	312	41	[illegible]	[illegible]	[illegible]			43	7	14	7	7	10	8	0	25			
London Airport	772	8	28	10	48	03	2	306	46	8	5	4	–	–	44	8	10	1	7	08	8	6	16			
Tangmere	874	8	27	06	27	02	5	304	45	3	6	3	–	–	44	8	17	3	7	06	8	6	40			
Hurn	862	8	31	04	48	10	2	317	48	6	6	3	–	–	45	7	10	2	7	07	6	7	09	8	6	15
Guernsey	894	8	34	05	30	20	5	334	46	4	6	3	–	–	45	8	04	4	7	09	8	6	12			
Felixstowe	697	8	27	10	23	03	2	288	44	6	6	4	3	–	44	8	08	6	7	10	8	3	60			
Gorleston	497	7	30	07	40	02	2	279	46	6	6	3	7	–	45	8	06	6	7	09	7	3	56			
Mildenhall	578	8	27	08	25	20	5	288	45	3	5	4	–	–	44	8	12	3	6	15	8	6	20			
Cardington	559	8	29	10	50	02	5	300	46	7	6	4	–	–	45	7	11	7	7	10	8	6	20			
West Raynham	485	6	29	15	60	01	2	277	45	6	5	6	4	–	35	7	17	6	6	35						
Wittering	462	7	28	15	48	01	2	291	46	3	5	6	3	–	41	8	10	3	6	30	5	6	40	5	3	60
Boscombe Down	746	8	32	04	19	28	4	314	40	7	6	3	–	–	46	8	12	7	7	03	8	6	12			
Ross-on-Wye	627	7	23	04	82	02	2	304	49	7	6	5	–	–	45	8	15	7	7	20						
Bristol	628	7	25	08	26	10	2	313	48	5	6	3	3	–	46	8	09	5	7	08	6	3	58			
Aberporth	502	8	35	05	02	20	5	329	45	8	6	0	–	–	45	0	00	8	7	01						
Rhoose (Cardiff)	715	8	28	11	19	50	4	321	47	6	7	0	–	–	47	7	08	6	7	01	8	7	02			
Plymouth	827	7	32	12	40	01	5	329	49	4	6	2	–	–	47	8	10	4	7	04	7	6	15			
Chivenor	707	8	28	09	11	51	5	330	49	8	6	2	–	–	48	8	06	8	7	03						
St. Mawgan	817	8	31	12	14	41	5	340	48	8	6	0	–	–	48	8	05	8	7	00						
Culdrose	809	8	31	12	50	20	5	340	48	6	6	1	–	–	48	8	05	6	7	02	8	7	06			
Scilly	804	8	34	06	61	02	2	347	48	8	6	2	–	–	48	8	01	8	7	05						
Elmdon	534	3	32	13	33	10	5	307	46	8	8	4	–	–	42	8	07	4	8	15	8	6	25			
Shawbury	414	6	31	10	80	01	6	308	46	6	5	5	–	–	39	8	07	6	6	20						
Manchester	334	2	30	17	60	01	1	299	45	2	8	5	4	1	35	6	09	2	8	20						
Squires Gate	318	1	27	09	66	01	1	302	45	1	8	5	4	1	38	8	08	1	8	20						
Valley	302	4	31	12	82	01	5	324	47	3	1	5	0	2	38	7	03	3	8	25						
Ronaldsway	204	2	27	15	82	01	1	313	47	1	8	5	4	0	38	7	06	1	8	20						
Silloth	214	5	25	18	74	01	1	282	43	4	8	5	3	–	38	7	13	2	8	22	4	6	40			
Watnall	354	6	30	05	56	01	6	291	45	6	5	5	3	–	37	7	15	6	6	20						
Spurn Head	396	6	29	28	56	02	2	279	43	6	3	4	–	–	41	7	07	3	7	15	4	8	25			
Finningley	360	4	27	25	48	02	1	281	47	3	8	5	0	0	36	7	13	3	8	25						
Dishforth	261	6	28	11	80	02	2	276	47	5	5	6	4	2	39	7	15	5	6	30						
Tynemouth	262	5	26	11	61	03	2	267	44	4	1	6	7	5	35	2	05	4	8	30						
Eskdalemuir	162	4	26	04	66	15	8	262	40	3	2	5	3	0	35	8	13	3	8	20						
Mull of Galloway	131	6	29	15	80	25	8	301	42	6	5	5	–	–	40	7	12	6	6	20						
Prestwick	135	5	30	20	66	15	8	276	45	4	8	4	3	–	37	7	08	2	8	18	4	6	30			
Renfrew	141	6	28	20	82	80	8	258	44	6	8	4	–	–	36	7	17	3	8	18	5	6	25			
Leuchars	171	5	26	09	79	03	0	235	43	5	5	6	0	0	32	7	10	1	6	25	5	6	45			
Dyce	091	7	29	17	66	25	8	221	42	6	8	3	0	1	32	8	07	5	8	10	1	6	30			
Wick	075	5	30	30	66	27	8	180	38	5	9	4	–	–	32	5	03	5	9	12						
Cape Wrath	049	7	32	37	74	81	8	181	40	7	3	5	–	–	38	0	15	7	9	25						
Sule Skerry	010	6	29	37	66	01	8	175	40	6	8	4	–	–	29	2	09	6	6	15						
Lerwick	005	6	30	26	66	26	8	089	31	6	3	4	–	–	31	3	03	6	9	15						
Stornoway	026	6	30	25	66	80	8	234	41	6	3	4	0	0	35	2	02	1	7	10	6	9	18			
Benbecula	022	4	30	25	69	25	8	267	42	3	3	4	6	1	35	0	03	1	7	19	3	9	22			
Tiree	100	6	28	18	80	25	8	279	44	2	9	4	0	6	37	8	06	2	9	18	6	2	75			
Aldergrove	917	7	31	15	86	25	8	310	41	7	5	6	–	–	37	7	10	2	7	15	7	6	45			
Malin Head	980	5	29	18	66	25	8	307	44	5	3	5	–	–	37	8	06	5	9	20						
Belmullet	976	7	32	14	82	80	2	346	46	7	8	5	–	–	38	8	05	5	8	26	7	6	33			
Birr	965	7	29	05	80	01	5	341	45	7	5	5	–	–	42	8	06	1	7	20	7	6	33			
Collinstown	969	7	27	12	80	02	5	334	45	7	8	5	4	–	38	7	03	1	8	20	7	6	32			
Rineanna	962	8	32	08	80	02	5	354	48	8	5	4	–	–	44	0	00	2	7	12	6	6	25	8	6	40
Roches Point	952	7	34	12	81	03	1	350	49	7	8	4	–	2	44	2	03	7	8	19						
Valentia	953	7	34	06	67	02	5	365	49	7	6	4	–	–	47	0	01	6	7	10	7	6	25			

OBSERVATIONS at 18h. G.M.T. 17th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	34	08	32	01	3	292	46	7	5	5	–	–	38	3	07	7	6	20						
London Airport	7	33	08	39	02	5	293	46	7	5	6	–	–	38	3	04	7	6	40						
Tangmere	8	30	01	14	50	5	289	47	3	7	2	2	–	45	7	02	3	7	06	6	7	15	8	5	2
Hurn	8	31	07	56	01	6	296	48	3	6	3	–	–	46	8	03	3	7	07	5	6	11	8	6	20
Guernsey	9	34	08	02	50	5	309	46	9	–	0	–	–	45	6	03	9	–	00						
Felixstowe	7	30	10	58	01	2	273	44	7	5	6	–	–	39	3	02	2	7	17	7	6	27			
Gorleston	7	32	10	60	01	2	270	44	7	5	5	–	–	39	2	01	7	6	25						
Mildenhall	6	28	05	48	01	2	280	43	3	5	6	–	–	38	3	02	3	6	30	6	6	51			
Cardington	3	28	11	59	01	5	286	41	3	5	6	–	–	35	4	00	3	6	40						
West Raynham	1	29	07	59	02	1	279	39	1	5	6	0	0	35	3	05	1	6	40						
Wittering	3	27	12	58	01	1	284	42	3	5	6	0	0	34	3	03	3	6	30						
Boscombe Down	6	36	06	48	01	2	297	46	6	5	5	–	–	44	3	02	6	6	49						
Ross-on-Wye	2	29	03	77	01	1	299	42	2	5	5	0	0	34	1	03	2	6	25						
Bristol	1	34	06	66	01	1	308	44	1	4	6	0	0	34	3	08	1	6	40						
Aberporth	7	32	10	83	02	4	316	44	7	5	5	–	–	39	6	02	7	6	28						
Rhoose (Cardiff)	7	33	05	74	01	5	312	42	7	5	5	–	–	36	2	08	7	6	29						
Plymouth	3	36	16	56	20	5	318	47	3	5	4	0	1	43	3	07	1	7	10	3	6	20			
Chivenor	8	34	07	74	02	5	319	45	6	5	4	–	–	41	2	02	6	6	12	8	6	18			
St. Mawgan	8	36	10	61	21	6	326	45	6	6	4	–	–	44	3	06	6	7	10	8	6	20			
Culdrose	8	03	09	40	50	5	324	47	3	7	2	–	–	46	3	02	3	7	05	8	6	12			
Scilly	8	01	08	69	02	4	328	48	8	6	4	–	–	47	5	03	8	7	10						
Elmdon	3	28	08	33	04	1	297	42	2	1	5	4	2	34	3	02	2	8	20	3	6	75			
Shawbury	6	29	10	80	80	8	299	41	6	8	5	–	1	34	6	02	3	8	25	5	6	35			
Manchester	4	31	12	60	03	1	291	41	3	4	6	3	0	36	2	01	3	6	40						
Squires Gate	3	28	14	66	01	1	285	43	3	8	5	4	0	39	8	03	1	8	22	3	6	45			
Valley	4	32	08	82	02	0	298	43	3	5	5	0	1	38	7	14	3	6	20						
Ronaldsway	2	26	07	82	02	8	296	43	1	8	5	3	1	37	7	03	1	8	20						
Silloth	1	25	10	66	01	1	273	41	1	8	5	0	0	36	2	01	1	8	20						
Watnall	7	33	06	58	02	2	286	42	7	5	5	–	–	35	2	04	7	6	24						
Spurn Head	3	29	15	56	01	1	262	41	3	5	5	0	0	41	7	01	3	6	20						
Finningley	5	26	07	48	03	2	272	41	5	5	5	0	0	36	0	04	5	6	20						
Dishforth	1	25	07	81	01	1	265	41	1	5	6	4	0	34	2	01	1	6	30						
Tynemouth	0	26	09	58	02	0	251	41	0	0	9	0	0	33	2	05									
Eskdalemuir	3	30	12	70	25	8	258	39	3	4	5	0	0	34	2	08	3	6	22						
Mull of Galloway	3	29	15	80	02	8	285	42	3	5	5	0	0	40	4	00	3	6	20						
Prestwick	5	30	07	66	25	8	278	43	4	8	4	3	1	36	2	12	2	8	14	3	6	22			
Renfrew	4	25	06	63	01	8	261	41	4	2	5	0	0	35	2	09	4	8	22						
Leuchars	5	30	10	82	03	1	236	41	5	5	6	0	0	31	2	16	5	6	30						
Dyce	2	31	18	80	01	8	225	37	2	8	4	0	0	28	3	12	1	8	18						
Wick	9	32	33	02	86	8	206	32	9	–	0	–	–	31	2	23	9	–	03						
Cape Wrath	6	32	37	81	02	8	209	38	6	3	5	–	–	22	2	27	6	9	25						
Sule Skerry	7	29	37	66	84	8	195	39	7	7	4	–	–	28	2	18	7	7	15						
Lerwick	3	30	22	82	27	8	132	32	3	9	4	0	0	29	1	29	3	9	15						
Stornoway	1	28	10	74	26	8	244	35	1	9	5	0	0	30	[illegible]	07	1	9	25						
Benbecula	7	32	17	79	03	8	262	41	7	8	5	–	–	21	0	02	3	8	25	7	6	40			
Tiree	7	31	18	74	80	8	274	41	7	3	4	–	–	35	3	04	3	9	18	6	6	40			
Aldergrove	7	27	12	80	25	8	295	41	7	8	5	–	–	37	7	03	3	8	20	7	6	26			
Malin Head	7	30	16	79	25	8	290	44	6	3	5	3	–	38	8	05	6	9	20	7	3	60			
Belmullet	7	28	10	78	80	8	328	44	7	3	5	–	–	39	6	05	7	9	23						
Birr	7	27	03	82	02	2	330	43	7	5	5	–	–	37	5	01	1	7	22	6	6	31	7	6	43
Collinstown	4	24	05	74	01	8	320	39	1	5	6	0	2	36	4	00	1	6	40	4	0	70			
Rineanna	7	30	03	80	02	2	338	44	7	5	6	–	–	40	6	02	7	6	33						
Roches Point	7	34	07	81	01	8	338	46	7	8	5	–	1	39	0	02	1	8	21	7	6	34			
Valentia	7	35	05	80	02	1	351	47	7	5	5	–	–	43	8	01	2	7	21	7	6	27			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	do	–	47	[illegible]	TR	1
London Airport	ido	ido	47	[illegible]	TR	1
Tangmere	ido	ido	50	0·2	0·1	1
Hurn	dodo	doro	50	*	TR	1
Guernsey	ido	idoffor	48		0·1	1
Felixstowe	–	–	46	[illegible]	–	0
Gorleston	–	–	47	1·2	–	0
Mildenhall	dodo	–	47	0·1	TR	1
Cardington	ido	–	47	–	TR	1
West Raynham	–	–	45	0·2	–	1
Wittering	–	–	47	0·4	–	1
Boscombe Down	ff	–	48	0·1	–	1
Ross-on-Wye	f	–	50	0·3	–	1
Bristol	–	–	49	1·1	–	1
Aberporth	dodoif	–	47	0·0	1	1
Rhoose (Cardiff)	ifidof	–	48	0·0	TR	1
Plymouth	f	ido	50	0·2	TR	1
Chivenor	dodo	–	49	0·0	0·5	1
St. Mawgan	ddf	dodofiro	48	0·0	TR	1
Culdrose	dodo	dodo	49	0·0	3	1
Scilly	if	id	49	0·0	0·5	1
Elmdon	ido	–	47	0·0	TR	1
Shawbury	pro	pro	47	0·4	0·1	1
Manchester	–	–	46	4·6	–	1
Squires Gate	–	–	45	5·4	–	1
Valley	idopro	–	48	3·3	TR	1
Ronaldsway	pro	pro	47	4·3	TR	0
Silloth	–	–	45	3·8	–	1
Watnall	–	–	47	1·9	–	1
Spurn Head	–	–	45	1·8	–	0
Finningley	–	–	48	2·6	–	1
Dishforth	–	–	48	5·7	–	1
Tynemouth	–	–	44	5·3	–	1
Eskdalemuir	pro	pro	42	3·3	0·1	1
Mull of Galloway	*	*	45	*	0·4	1
Prestwick	pro	pro	48	3·7	0·4	1
Renfrew	pro	pro	45	3·9	0·1	1
Leuchars	–	–	46	3·1	–	1
Dyce	pro	pro	42	1·6	TR	1
Wick	pHRprs	ph ps	40	1·8	2	5
Cape Wrath	pr	prs	42	*	0·4	1
Sule Skerry	*	*	43	*	2	2
Lerwick	ps.ph.ps	ph.ps.	36	0·1	1	7
Stornoway	pro pho	ps	41	0·0	0·5	2
Benbecula	phro	pro	48	1·7	0·5	1
Tiree	prpro	pro	45	1·9	1	1
Aldergrove	pro	pro	45	2·8	0·1	1
Malin Head	*	*	46	1·9	1	*
Belmullet	*	*	47	1·5	0·2	*
Birr	*	*	47	0·5	0·3	*
Collinstown	*	*	46	1·8	TR	*
Rineanna	*	*	48	0·3	TR	*
Roches Point	*	*	50	0·8	TR	*
Valentia	*	*	50	1·2	0·2	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. 'A'	618	335	7	28	38	60	02	8	224	32	7	8	4	0	1	6	1	7	11	58	19	77	5	6
O.W.S. 'B'	565	510	8	05	11	69	02	1	390	30	6	5	5	3	–	0	0	4	00	58	22	06	3	2
O.W.S. 'C'	528	355	8	20	19	07	56	1	317	47	8	0	4	2	–	0	0	3	08	03	47	49	–	4
O.W.S. 'D'	440	410	8	14	23	69	02	2	230	63	7	2	4	7	0	0	0	1	07	01	59	13	4	7
O.W.S. 'I'	594	200	7	28	30	98	21	8	265	40	3	9	4	–	8	6	1	8	16	59	36	77	7	9
O.W.S. 'J'	524	195	7	27	11	96	20	5	385	51	5	7	2	–	–	0	0	2	01	52	50	27	3	5
O.W.S. 'K'	452	155	6	05	17	65	25	8	370	54	6	2	4	0	0	0	0	0	05	53	50	05	4	3
O.W.S. 'M'	659	021E.	8	34	25	40	86	8	872	30	8	9	4	–	–	6	1	5	01	63	19	78	7	7

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	618	327	6	29	43	65	26	2	216	27	5	9	4	0	1	6	1	5	01	64	14	79	5	7
OWS "B"	565	510	7	07	21	69	12	2	359	32	6	5	3	7	0	0	0	7	22	56	25	06	3	2
OWS "C"	528	355	8	18	15	09	51	4	304	48	8	0	2	2	–	0	0	6	07	04	47	18	4	5
OWS "D"	440	410	7	14	22	69	02	2	239	63	7	5	4	3	0	0	0	7	02	01	59	14	4	6
OWS "I"	594	203	7	25	38	97	27	8	208	40	5	3	4	6	3	5	1	7	26	59	38	77	6	0
OWS "J"	529	195	7	27	19	98	01	5	361	50	6	5	4	0	5	6	1	6	05	52	49	27	3	5
OWS "K"	451	156	7	05	16	65	25	2	353	52	7	2	4	0	0	0	0	4	00	54	52	05	4	3
OWS "M"	659	021E	4	32	37	85	15	8	963	30	4	9	3	0	0	0	0	2	41	63	28	82	6	2

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

* Information not usually received.

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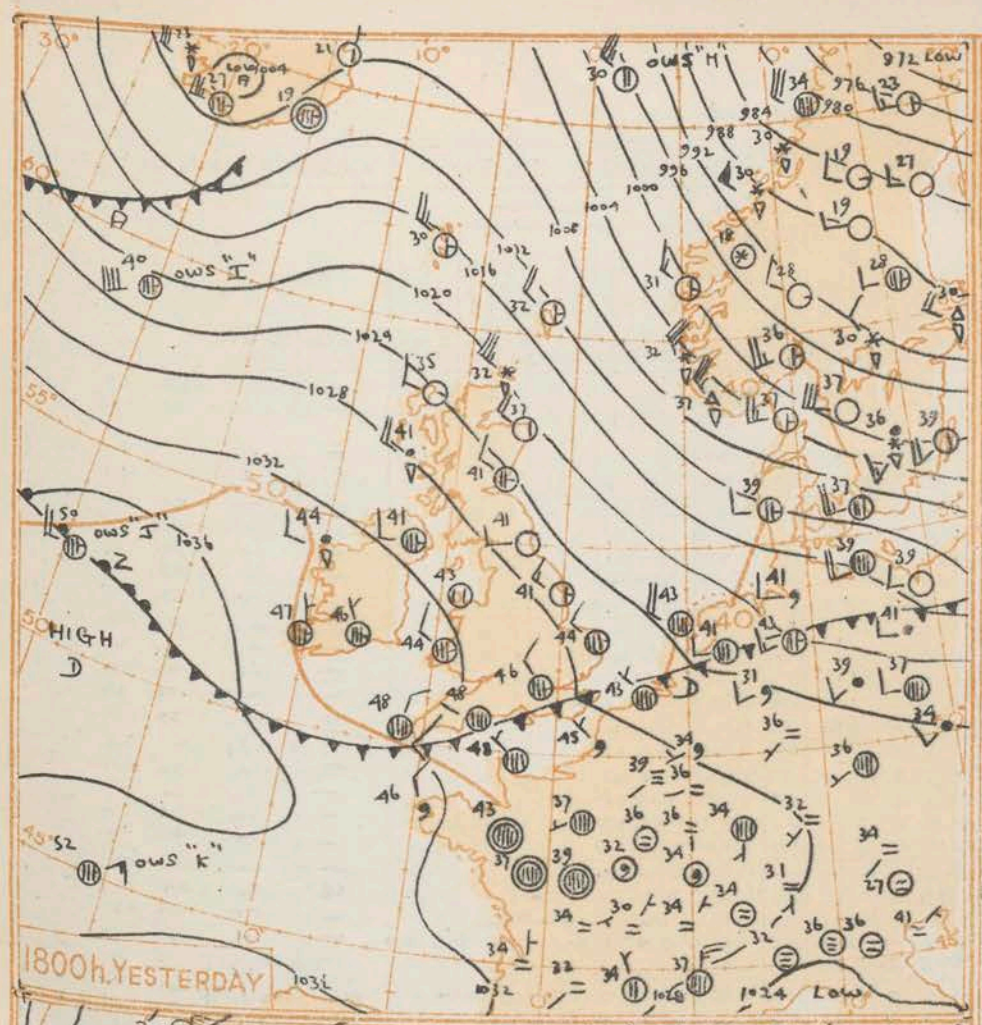
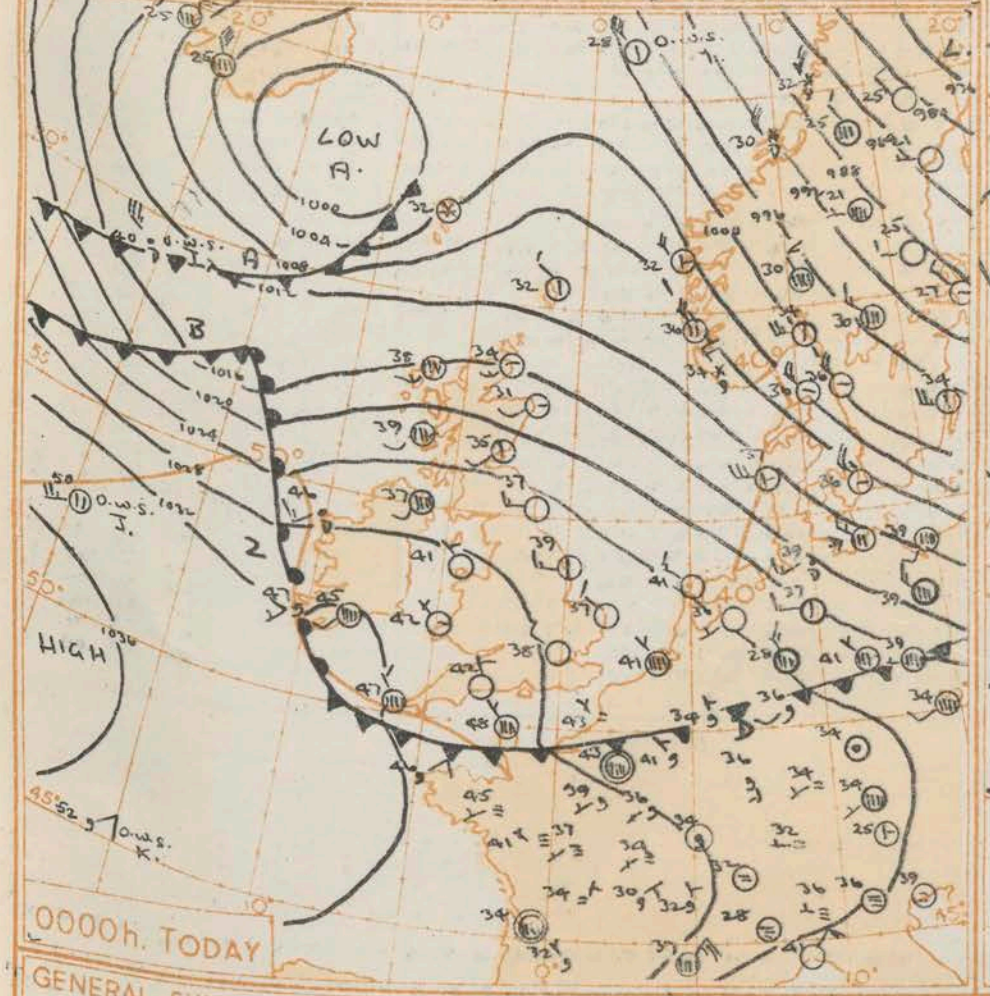
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

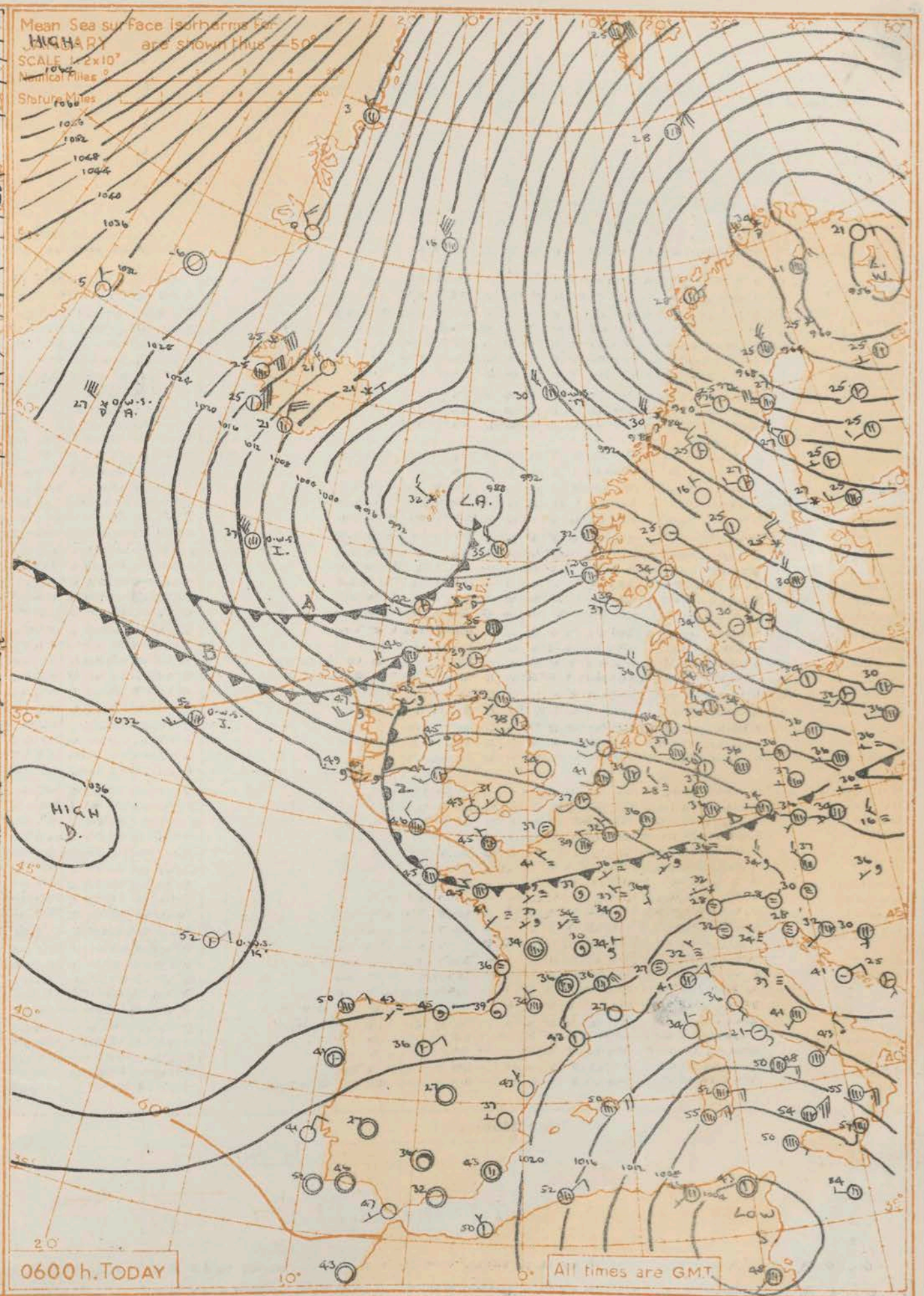
Mid-day (12h)
of
Friday 17th January
1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 50°N.

NAUTICAL MILES.







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Saturday 18th January 1958

A cold front moved southward to clear the British Isles, but a depression near Iceland moved towards south Norway, a wave developing on the front moved across Ireland and southern Scotland with a warm front moving eastwards across Wales and western districts of England. The wave will continue moving southeastwards and a cold front will clear the British Isles followed by a cold northerly air stream.

FORECAST FOR BRITISH ISLES until noon tomorrow

After rain in England and Wales this afternoon, cold weather with strong to gale force northwesterly winds will spread to all districts. Gales may be severe for a time in the north of Scotland where frequent snow showers will occur. Sleet or snow showers will also occur over hills and in coastal regions of the British Isles, but elsewhere it will become mostly fine. Slight or moderate frosts will occur widely at night.

OUTLOOK FOR the following 48 hours

Continuing cold with snow showers chiefly in northern districts. Widespread frost at night, probably remaining unbroken in places in the north.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 18th January 1958

Code F M 11. A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	39	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	29	08	61	02	1	282	38	0	0	3	0	0	35	7	12									
Tangmere	874	0	36	07	62	01	5	262	39	0	0	3	0	0	34	8	12									
Hurn	862	0	30	06	66	01	1	297	35	0	0	3	0	0	33	7	02									
Guernsey	894	8	26	11	80	02	6	301	45	8	5	5	1	1	39	8	05	8	6	22						
Felixstowe	697	0	28	05	58	02	0	267	38	0	0	3	0	0	36	8	06									
Gorleston	497	0	28	08	48	02	0	257	37	0	0	3	0	0	35	7	06									
Mildenhall	578	0	25	09	48	02	1	270	35	0	0	3	0	0	32	7	06									
Cardington	559	0	23	03	56	02	1	281	32	0	0	3	0	0	31	7	06									
West Raynham	485	0	27	07	59	02	0	261	34	0	0	3	0	0	33	7	08									
Wittering	462	0	25	13	58	02	0	273	35	0	0	3	0	0	33	7	10									
Boscombe Down	746	0	32	03	58	02	1	280	35	0	0	3	0	0	32	8	05									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	1	26	05	58	03	0	287	37	1	5	4	0	0	34	7	08									
Aberporth	502	1	36	09	80	01	1	296	42	1	5	5	0	0	39	8	11									
Rhoose (Cardiff)	715	8	29	04	59	03	1	302	39	8	5	5	1	0	37	8	11									
Plymouth	827	1	00	00	50	01	1	311	41	1	5	5	0	0	39	7	07									
Chivenor	707	6	11	02	66	03	1	309	38	6	5	5	0	1	37	7	08									
St. Mawgan	817	6	00	00	70	03	2	315	42	6	5	5	0	0	39	7	12									
Culdrose	809	2	34	06	78	01	5	319	42	2	5	5	0	0	40	7	09									
Scilly	804	8	35	05	82	02	5	315	43	8	5	5	1	1	42	7	12									
Elmdon	534	7	22	08	48	04	1	283	38	7	5	5	0	0	33	7	12									
Shawbury	414	1	27	08	50	01	4	281	36	1	5	5	0	0	32	7	12									
Manchester	334	1	29	09	53	02	1	281	39	1	5	5	0	0	36	7	20									
Squires Gate	318	7	26	10	66	02	8	269	42	7	5	4	1	0	40	8	16	1	8	18	7	6	22			
Valley	302	0	29	07	74	01	0	256	41	0	0	0	0	0	37	8	12									
Ronaldsway	204	6	28	08	80	03	1	270	42	6	5	4	1	0	37	7	21	1	8	18	6	6	24			
Silloth	214	1	24	09	74	02	0	241	40	1	5	5	0	0	37	7	22	1	8	40						
Watnall	354	5	30	04	61	03	2	271	38	5	5	6	0	0	34	7	11	5	6	30						
Spurn Head	396	2	27	15	56	02	0	257	39	2	5	4	0	0	39	7	15	2	6	15						
Finningley	360	0	24	07	40	02	1	255	38	0	0	3	0	0	35	7	13									
Dishforth	261	1	24	10	74	02	0	258	36	1	5	5	0	0	33	7	14	1	6	40						
Tynemouth	262	0	27	13	58	02	0	263	37	0	0	3	0	0	34	8	09									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	26	10	78	03	5	266	40	6	5	5	1	1	40	7	17	6	6	20						
Prestwick	135	3	26	08	66	01	8	273	40	3	3	4	0	0	36	8	26	1	6	25	3	6	25			
Renfrew	141	5	24	09	81	02	1	273	39	5	5	6	0	0	34	7	25	5	6	23						
Leuchars	171	2	25	04	80	02	1	278	35	2	5	6	0	0	29	7	22	2	6	40						
Dyce	091	1	25	08	80	02	0	276	31	1	5	6	0	0	26	8	23	1	6	34						
Wick	075	1	23	14	80	02	8	288	34	1	9	4	0	0	29	7	27	1	6	15						
Cape Wrath	049	8	32	18	80	02	8	286	39	8	7	5	1	1	34	7	27	8	6	20						
Sule Skerry	010	8	26	18	66	03	8	288	41	8	6	4	1	1	30	7	31	8	6	10						
Lerwick	005	2	30	10	82	27	8	272	32	2	9	4	0	0	24	8	26	2	6	16						
Stornoway	026	8	21	15	74	25	0	260	38	8	5	5	1	1	34	7	29	8	6	22						
Benbecula	022	5	25	25	74	25	8	286	42	5	2	5	0	0	35	7	29	5	6	20						
Tiree	100	7	24	09	80	25	8	278	39	7	8	5	1	1	36	7	29	8	6	20	6	6	32			
Aldergrove	917	8	22	12	70	03	8	267	35	8	5	6	1	1	31	7	29	8	6	40						
Malin Head	980	6	23	11	74	25	6	274	42	6	3	5	1	1	39	7	30	6	6	15						
Belmullet	976	8	28	14	67	80	8	274	46	8	8	5	1	1	41	7	33	5	8	25	8	6	32			
Birr	965	8	21	05	80	03	1	297	41	6	5	5	1	1	39	7	20	6	6	28						
Collinstown	969	1	24	09	74	01	0	285	38	1	5	5	1	1	35	7	23	1	6	27						
Rineanna	962	8	21	03	80	02	8	306	44	8	2	5	1	1	41	7	23	8	6	27						
Roches Point	952	8	26	05	81	03	1	309	45	8	3	6	1	1	39	7	16	8	6	30						
Valentia	953	8	21	04	69	50	5	326	47	8	5	4	1	1	45	7	22	7	6	28	8	6	26			

OBSERVATIONS at 06h. G.M.T. 19th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew																									
London Airport																									
Tangmere																									
Hurn																									
Guernsey																									
Felixstowe																									
Gorleston																									
Mildenhall																									
Cardington																									
West Raynham																									
Wittering																									
Boscombe Down																									
Ross-on-Wye																									
Bristol																									
Aberporth																									
Rhoose (Cardiff)																									
Plymouth																									
Chivenor																									
St. Mawgan																									
Culdrose																									
Scilly																									
Elmdon																									
Shawbury																									
Manchester																									
Squires Gate																									
Valley																									
Ronaldsway																									
Silloth																									
Watnall																									
Spurn Head																									
Finningley																									
Dishforth																									
Tynemouth																									
Eskdalemuir																									
Mull of Galloway																									
Prestwick																									
Renfrew																									
Leuchars																									
Dyce																									
Wick																									
Cape Wrath																									
Sule Skerry																									
Lerwick																									
Stornoway																									
Benbecula																									
Tiree																									
Aldergrove																									
Malin Head																									
Belmullet																									
Birr																									
Collinstown																									
Rineanna																									
Roches Point																									
Valentia																									

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew			35			
London Airport						
Tangmere						
Hurn						
Guernsey						
Felixstowe						
Gorleston						
Mildenhall						
Cardington						
West Raynham						
Wittering						
Boscombe Down						
Ross-on-Wye						
Bristol						
Aberporth						
Rhoose (Cardiff)						
Plymouth						
Chivenor						
St. Mawgan						
Culdrose						
Scilly						
Elmdon						
Shawbury						
Manchester						
Squires Gate						
Valley						
Ronaldsway						
Silloth						
Watnall						
Spurn Head						
Finningley						
Dishforth						
Tynemouth						
Eskdalemuir						
Mull of Galloway						
Prestwick						
Renfrew						
Leuchars						
Dyce						
Wick						
Cape Wrath						
Sule Skerry						
Lerwick						
Stornoway						
Benbecula						
Tiree						
Aldergrove						
Malin Head						
Belmullet						
Birr						
Collinstown						
Rineanna						
Roches Point						
Valentia						

00h. Ships Reports

Code F M 21. A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. 'A'	619	330	7	32	35	65	26	2	260	27	7	5	4	0	0	7	1	2	02	63	16	80	5	8
O.W.S. 'B'	565	510	8	07	26	65	02	2	300	25	8	5	5	-	-	0	0	5	08	53	28	07	3	4
O.W.S. 'C'	528	355	9	20	12	05	47	6	297	23	9	-	0	-	-	0	0	4	00	04	48	18	3	4
O.W.S. 'D'	440	440	2	14	26	69	01	2	248	60	2	5	4	0	0	0	0	2	02	01	58	14	4	7
O.W.S. 'I'	592	200	7	29	35	97	80	8	143	20	7	3	4	-	-	5	1	6	23	58	46			
O.W.S. 'J'	524	198	4	26	25	98	03	1	337	50	2	5	5	0	2	6	1	7	15	53	49	27	3	5
O.W.S. 'K'	451	158	8	04	12	60	50	8	356	52	8	5	4	-	-	0	0	5	00	54	50	05	4	3
O.W.S. 'M'	659	023E	2	32	38	85	26	8	980	24	2	9	4	0	0		0	0	2	02	63	21	82	6	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. 'A'	620	330	8	31	38	60	85	2	254	27	5	3	4	-	-	7	1	1	11	64	21	81	5	8
O.W.S. 'B'	565	510	8	09	30	65	02	2	309	36	8	5	5	-	-	0	0	7	7	52	30	08	3	5
O.W.S. 'C'	528	355	9	25	06	05	61	6	293	43	9	-	0	-	-	0	0	0	02	03	47	18	3	4
O.W.S. 'D'	440	440	2	14	23	65	01	1	239	52	2	5	5	0	0	0	0	8	10	00	56	14	4	7
O.W.S. 'I'	592	200	6	30	48	97	27	8	113	37	6	3	4	-	-	5	0	6	06	62	31	79	6	7
O.W.S. 'J'	524	201	7	26	26	98	03	2	281	52	7	5	5	-	-	6	1	7	7	57	49	27	3	5
O.W.S. 'K'	450	159	3	04	12	65	02	8	321	52	2	5	4	0	0	0	0	7	10	54	50	05	4	3
O.W.S. 'M'	658	022E	6	31	26	85	15	8	982	30	6	3	4	-	-	0	0	7	22	64	21	81	5	7

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35122

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Sunday 19th January 1958

Code F.M.11.A

OBSERVATIONS at 12h. G.M.T. 18th January 1958

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	23	14	56	01	2	159	44	5	5	6	3	–	36	8	54	5	6	35						
London Airport	772	7	24	19	74	02	2	166	49	7	5	7	–	–	38	7	47	1	7	20	7	6	56			
Tangmere	874	7	26	14	60	02	2	187	44	7	5	5	–	–	38	8	43	7	6	28						
Hurn	862	7	25	16	70	03	4	190	48	4	8	5	7	1	41	7	45	1	8	18	4	6	25			
Guernsey	894	8	26	14	82	03	2	221	46	6	5	5	–	–	39	8	29	6	6	22	8	6	28			
Felixstowe	697	7	21	12	28	03	1	155	40	3	5	7	3	–	37	8	50	3	6	56	7	3	58			
Gorleston	497	7	22	15	58	02	1	146	39	7	0	9	7	–	34	8	47	7	3	58						
Mildenhall	578	8	22	13	58	03	1	132	41	6	5	6	–	–	36	7	55	6	6	30	8	6	40			
Cardington	559	8	23	20	58	21	6	150	43	3	5	7	7	–	38	8	47	1	7	15	3	6	50	8	4	59
West Raynham	485	8	23	24	40	60	6	115	38	8	6	4	–	–	35	7	61	8	7	15						
Wittering	462	8	23	13	61	21	6	122	42	5	6	4	–	–	37	7	57	5	7	10	8	6	35			
Boscombe Down	746	8	26	16	70	03	2	179	44	3	6	3	–	–	40	7	47	3	7	09	8	6	25			
Ross-on-Wye	627	8	23	13	66	02	2	155	45	6	6	5	7	–	40	7	58	6	7	20						
Bristol	628	8	21	14	56	50	1	171	43	6	6	7	4	–	40	8	45	6	7	14	8	4	58			
Aberporth	502	8	24	26	63	20	5	149	48	6	6	2	2	–	46	7	42	6	7	04	8	4	59			
Rhoose (Cardiff)	715	8	25	18	23	52	5	172	45	5	7	2	–	–	45	8	42	5	7	03	8	6	12			
Plymouth	827	8	23	21	56	50	5	201	48	3	6	3	–	–	44	8	41	3	7	08	7	7	12	8	6	20
Chivenor	707	8	23	20	19	61	6	169	48	3	6	2	–	–	47	8	44	3	7	04	8	7	07			
St. Mawgan	817	8	25	19	23	53	5	212	47	8	6	2	–	–	47	8	33	8	7	03						
Culdrose	809	8	26	21	56	51	5	221	47	7	6	2	–	–	46	7	34	7	7	05	8	6	20			
Scilly	804	8	28	16	74	25	8	225	48	8	5	4	–	–	46	7	26	8	6	15						
Elmdon	534	8	21	13	34	04	2	127	41	6	6	3	–	–	38	7	56	6	7	08	8	6	50			
Shawbury	414	8	23	15	66	60	6	114	46	8	5	5	–	–	43	7	48	8	6	20						
Manchester	334	8	21	21	48	63	6	094	44	3	6	4	–	–	42	7	52	3	7	15	8	6	30			
Squires Gate	318	8	24	23	58	60	6	076	45	4	6	3	–	–	44	7	52	4	7	07	6	6	12	8	6	20
Valley	302	8	24	27	61	61	6	107	48	3	6	3	–	–	46	7	43	3	7	08	8	6	20			
Ronaldsway	204	8	28	26	62	21	6	076	48	8	8	2	–	–	46	6	37	6	7	04	3	8	10	8	6	18
Silloth	214	7	25	22	56	02	5	047	46	6	8	2	–	2	41	6	30	2	7	06	3	6	20	6	6	25
Watnall	354	8	25	18	48	61	6	106	41	4	5	5	2	–	38	8	63	4	6	28	8	5	59			
Spurn Head	396	8	25	21	32	60	6	097	40	8	6	4	–	–	40	7	71	8	7	12						
Finningley	360	8	20	21	32	60	6	077	42	5	7	4	–	–	39	7	66	1	7	10	5	7	15	8	6	30
Dishforth	261	7	20	10	61	21	6	050	46	7	5	5	–	–	44	7	66	2	6	15	7	6	25			
Tynemouth	262	7	28	26	61	02	2	006	49	7	5	5	–	–	40	7	79	7	6	25						
Eskdalemuir	162	7	27	18	66	80	8	019	43	5	8	4	7	–	38	6	37	2	8	15	4	6	23	7	4	60
Mull of Galloway	131	8	25	20	78	61	8	064	46	8	8	5	–	–	44	7	22	5	7	10	8	6	20			
Prestwick	135	7	27	24	62	80	8	025	46	5	8	4	3	8	40	8	20	4	8	15	7	2	70			
Renfrew	141	7	27	19	63	60	6	006	44	3	6	4	7	8	38	7	33	3	7	10	5	6	22	7	4	60
Leuchars	171	7	26	23	82	01	6	960	45	2	5	5	0	6	35	7	44	2	6	22	7	0	70			
Dyce	091	7	29	18	74	25	6	944	41	4	2	5	0	8	34	7	41	2	7	15	4	8	20	7	2	70
Wick	075	8	30	20	14	84	8	914	33	8	9	3	–	–	30	7	26	4	7	08	8	9	12			
Cape Wrath	049	6	32	30	60	85	8	910	32	6	3	5	–	–	32	7	11	6	9	25						
Sule Skerry	010	7	29	30	66	88	8	922	35	7	7	4	–	–	29	7	30	7	7	10						
Lerwick	005	7	26	41	63	26	8	803	32	7	9	4	–	–	31	7	57	7	9	12						
Stornoway	026	5	30	23	74	27	8	953	35	5	9	5	–	–	30	7	32	5	9	28						
Benbecula	022	8	29	26	74	26	8	983	39	5	8	4	–	2	27	7	28	1	7	10	3	8	20	5	6	30
Tiree	100	7	28	27	66	25	8	009	41	5	3	4	3	2	33	7	30	3	9	18	3	6	35	5	0	70
Aldergrove	917	6	28	22	74	21	6	069	44	5	8	4	0	1	41	8	30	3	7	12	4	8	18			
Malin Head	980	7	29	27	66	25	6	055	44	4	2	4	–	6	39	7	26	4	8	18	7	2	70			
Belmullet	976	6	29	24	74	01	6	128	47	6	2	5	3	–	40	7	18	6	8	24						
Birr	965	8	25	18	40	61	5	132	48	8	7	2	–	–	47	7	36	4	7	04	7	7	08	8	7	13
Collinstown	969	7	24	20	66	21	5	096	48	7	6	3	3	–	46	7	44	3	7	06	7	7	08			
Rineanna	962	8	25	20	46	58	6	153	49	8	7	3	–	–	47	7	35	3	7	08	8	7	11			
Roches Point	952	5	25	14	80	25	8	174	50	4	8	4	0	2	46	8	35	2	8	18	4	6	34	5	0	69
Valentia	953	8	28	19	58	58	6	199	50	8	6	3	–	–	47	7	26	8	7	09						

OBSERVATIONS at 18h. G.M.T. 18th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	23	15	58	21	6	058	47	3	7	4	–	–	43	7	47	3	7	15	8	6	25			
London Airport	8	26	20	66	02	5	065	47	8	6	4	–	–	43	6	47	1	7	10	8	6	15			
Tangmere	8	25	19	58	51	5	088	47	5	7	2	–	–	45	6	45	5	7	05	7	6	12			
Hurn	7	25	13	62	02	6	099	48	4	5	5	7	–	45	7	39	1	7	08	4	[illegible]	20	5	3	58
Guernsey	8	25	20	50	50	5	159	47	4	6	2	–	–	45	7	30	4	7	[illegible]	8	7	07			
Felixstowe	8	22	16	40	01	2	050	44	4	6	4	–	–	42	6	48	4	7	[illegible]	8	6	19			
Gorleston	8	25	21	60	02	6	025	45	4	7	3	2	–	42	8	55	4	7	10	8	5	20			
Mildenhall	8	23	19	66	60	6	024	47	6	5	5	–	–	43	7	48	6	6	24	8	6	50			
Cardington	8	23	21	56	20	6	038	47	8	5	5	–	–	44	7	40	2	7	08	8	6	20			
West Raynham	8	25	22	59	50	2	003	45	3	7	4	–	–	43	7	48	3	7	10	5	7	15	8	6	24
Wittering	8	24	20	74	60	6	011	47	6	6	4	–	–	43	7	45	6	7	16	8	6	22			
Boscombe Down	8	27	17	66	20	6	089	46	8	5	4	–	–	44	6	34	2	7	05	8	6	14			
Ross-on-Wye	7	24	13	57	61	6	054	47	7	7	4	–	–	47	7	36	7	7	15						
Bristol	8	24	26	56	61	6	080	47	7	6	3	–	–	45	7	37	2	7	07	7	7	09	8	6	13
Aberporth	6	26	25	66	01	5	075	47	2	6	3	3	–	45	6	28	2	7	08	6	3	60			
Rhoose (Cardiff)	8	25	17	48	61	6	082	47	4	7	2	–	–	45	7	42	4	7	05	8	7	07			
Plymouth	8	28	18	40	51	5	128	48	7	7	4	–	–	46	7	32	7	7	15	8	6	20			
Chivenor	8	27	27	59	50	6	107	49	8	6	3	–	–	47	7	36	8	7	09						
St. Mawgan	8	27	24	61	03	5	138	48	3	6	2	–	–	47	7	30	3	7	06	8	7	09			
Culdrose	7	27	21	69	03	5	146	48	3	5	5	3	–	46	6	29	2	7	04	3	6	20	5	3	58
Scilly	7	30	22	66	02	8	196	49	7	5	4	–	–	47	7	26	7	6	18						
Elmdon	7	26	24	40	60	6	022	48	7	5	5	–	–	43	7	52	7	6	22						
Shawbury	5	28	21	74	21	6	035	47	2	8	5	3	0	40	6	25	1	8	20	4	3	60			
Manchester	7	28	25	60	01	6	018	45	3	5	4	7	–	37	6	28	3	6	15	5	6	28	7	4	60
Squires Gate	7	27	23	60	80	6	005	45	5	8	4	3	–	38	7	29	3	8	18	5	6	28	7	3	60
Valley	8	28	25	66	80	8	048	45	8	3	4	–	–	40	6	15	3	9	18	7	8	20	8	6	35
Ronaldsway	7	29	25	69	25	8	020	43	6	2	5	7	–	35	7	17	6	8	22	7	3	60			
Silloth	7	29	27	62	80	8	980	39	7	3	4	–	–	34	6	23	4	7	12	6	9	22			
Watnall	5	28	18	61	25	8	996	46	5	5	7	–	–	39	7	36	5	6	56						
Spurn Head	7	27	20	58	01	6	998	46	7	3	4	–	–	42	7	37	7	9	15						
Finningley	2	27	20	61	01	6	981	46	2	5	6	0	0	37	7	38	2	6	30						
Dishforth	7	28	28	80	25	8	959	43	1	5	5	0	8	37	6	21	1	6	20	7	0	75			
Tynemouth	7	27	24	61	02	1	947	41	3	5	6	7	–	34	7	24	3	6	36	7	3	58			
Eskdalemuir	5	28	21	70	26	8	945	34	5	2	5	0	0	30	7	25	5	8	25						
Mull of Galloway	8	27	27	78	02	2	005	40	8	5	5	–	–	35	7	17	8	6	20						
Prestwick	7	31	32	59	80	8	964	36	7	9	3	2	–	33	6	18	2	9	08	4	8	18	7	5	30
Renfrew	7	29	20	66	26	8	949	35	6	8	4	7	–	31	5	15	3	8	15	6	6	32			
Leuchars	5	28	20	82	01	8	912	35	3	5	6	7	8	29	7	15	3	6	30	3	4	67	5	2	75
Dyce	8	28	21	62	02	8	899	31	8	5	5	–	–	27	7	22	8	6	24						
Wick	2	29	20	74	36	8	855	29	2	9	4	0	0	24	7	23	2	9	15						
Cape Wrath	8	36	24	66	86	8	890	29	8	3	4	–	–	29	3	28	8	9	15						
Sule Skerry	7	33	30	74	86	8	860	33	7	7	4	–	–	27	7	15	7	6	10						
Lerwick	8	01	33	05	86	8	782	30	8	9	3	–	–	29	3	30	8	9	06						
Stornoway	7	36	12	59	88	8	898	32	7	9	4	–	–	29	5	18	7	9	11						
Benbecula	7	30	39	48	88	8	919	32	7	9	3	–	–	32	7	40	3	7	07	7	9	11			
Tiree	6	28	36	61	26	8	952	36	4	3	5	6	–	28	7	28	4	9	20						
Aldergrove	7	28	27	74	80	8	024	37	5	8	4	7	–	33	6	16	2	8	15	3	6	18	5	4	60
Malin Head	8	29	37	61	90	8	014	35	8	3	4	–	–	32	7	08	8	9	18						
Belmullet	8	31	26	62	80	8	094	41	8	3	5	–	–	30	6	08	6	9	22	8	6	38			
Birr	6	27	16	81	03	8	089	43	4	5	4	–	2	36	7	15	1	7	17	4	6	41	6	0	71
Collinstown	7	26	21	80	80	8	056	42	7	3	5	–	–	35	5	09	7	9	25						
Rineanna	7	29	15	74	25	8	112	45	7	8	5	–	–	41	7	14	5	8	22	7	6	33			
Roches Point	5	30	21	80	01	8	120	46	5	8	4	0	0	42	6	11	2	8	18	5	6	34			
Valentia	7	30	17	74	02	6	146	49	7	8	5	–	–	41	8	13	4	8	23	7	6	36			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	ro	r.	48	0·2	TR	1
London Airport	–	ido iro	48	0·1	TR	1
Tangmere	ido	ido	48	0·2	TR	1
Hurn	dodo	dodod,roid	48	*	0·1	1
Guernsey	ido	idoiro	47	0·3	1	1
Felixstowe	roro	–	44	0·0	TR	1
Gorleston	iro	iro roro	47	0·0	2	2
Mildenhall	iro	iro pro	48	0·0	1	1
Cardington	iro	ido iro	48	0·0	TR	1
West Raynham	iroroo	dodoroo	46	0·0	3	2
Wittering	iro	iroroo	47	0·0	0·2	1
Boscombe Down	irodo	idododo	47	0·1	0·2	1
Ross-on-Wye	do	idoro	49	0·0	1	1
Bristol	idododo	dodororo	47	0·0	0·2	1
Aberporth	idododo	ido	48	0·0	0·3	1
Rhoose (Cardiff)	idoirfido	iroroo	47	0·0	2	1
Plymouth	idododo	dodo	49	0·0	0·1	1
Chivenor	rorododo	ido	49	0·0	0·2	1
St. Mawgan	ddido	ido	49	0·0	0·4	1
Culdrose	idododo	2do	49	0·0	3	1
Scilly	ido	ido pr	50	0·4	0·4	1
Elmdon	iiroroo	roro pro	48	0·0	1	1
Shawbury	iridoroo	idororo pro	48	0·0	1	1
Manchester	rororr	iR propho	47	0·0	9	2
Squires Gate	idoirodoro	pro	46	0·1	1	1
Valley	roro	pro	48	0·0	3	1
Ronaldsway	rorordpro	propR	48	0·0	1	1
Silloth	ido	pro	46	0·9	2	2
Watnall	ro	pro	47	0·0	0·4	1
Spurn Head	iro	iro	46	0·0	TR	1
Finningley	idoiro	idopro	50	0·0	TR	1
Dishforth	rrdoro	pro	50	2·0	0·6	1
Tynemouth	–	pr	45	2·0	0·1	1
Eskdalemuir	roropRpro	prps pso	44	0·0	5	5
Mull of Galloway	*	*	47	*	0·3	1
Prestwick	dodo pro	phprosopso	46	0·0	1	3
Renfrew	rrir	pHproprspspho	45	[illegible]	3	1
Leuchars	idoiro	propso	46	1·3	0·4	1
Dyce	iroproirsps	ps pso	43	0·0	0·3	7
Wick	prosops	phpsKS	38	0·4	5	9
Cape Wrath	phps	phps	41	*	0·3	8
Sule Skerry	*	*	38	*	1	6
Lerwick	psops	ps	35	0·5	0·3	7
Stornoway	psopho	phopsoks	37	1·7	5	7
Benbecula	phr ps	phps	42	0·0	7	6
Tiree	psprshopso	prsoph	45	0·2	2	1
Aldergrove	iro pro	prsoprpso	41	0·4	0·2	1
Malin Head	*	*	47	1·9	2	*
Belmullet	*	*	49	1·5	4	*
Birr	*	*	50	0·5	2	*
Collinstown	*	*	49	1·8	2	*
Rineanna	*	*	50	0·3	3	*
Roches Point	*	*	52	0·8	1	*
Valentia	*	*	51	1·2	1	*

Code F.M.21.A

12h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
ows "A"	619	332	7	31	30	65	26	8	250	27	5	9	4	0	1	7	1	5	08	65	14	81	5	3
ows "B"	565	510	8	11	30	61	61	6	293	35	8	0	3	2	–	0	0	5	03	53	35	09	3	6
ows "C"	528	355	7	18	03	65	28	6	295	47	7	6	4	0	0	0	0	0	00	03	45	19	4	4
ows "D"	440	410	6	14	28	69	03	1	232	62	5	2	5	3	0	0	0	1	02	00	54	13	3	8
ows "I"	524	198	8	27	27	98	02	5	253	51	3	6	4	7	–	6	1	7	07	51	50	27	3	7
ows "J"	592	200	7	36	28	98	01	8	130	35	4	2	5	5	9	0	0	2	26	61	33	34	4	6
ows "K"	449	160	5	03	10	70	02	5	322	52	5	5	4	0	0	0	0	0	00	54	50	36	4	5

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
ows "A"	620	329	6	03	20	70	03	8	282	27	5	9	4	0	1	1	1	2	19	65	16	31	5	9
ows "B"	565	510	8	11	31	58	50	6	277	38	6	6	3	2	–	0	0	6	10	51	36	11	3	6
ows "C"	528	355	9	18	03	02	45	5	282	45	9	–	0	–	–	0	0	6	05	01	45	19	5	6
ows "D"	440	410	8	14	34	69	02	2	199	62	8	8	4	–	–	0	0	6	15	00	54	13	3	8
ows "I"	591	200	7	34	12	98	26	8	151	34	7	3	4	–	–	0	0	2	04	65	31	29	6	7
ows "J"	525	198	8	32	23	98	01	6	222	49	4	5	5	7	–	7	1	4	00	54	40	31	3	7
ows "K"	449	160	5	36	10	65	20	5	289	53	5	5	4	0	0	0	0	8	06	55	48	34	6	5
ows "M"	660	020E	3	36	28	85	15	8	794	36	3	9	4	0	0	8	1	7	34	58	25	34	5	8

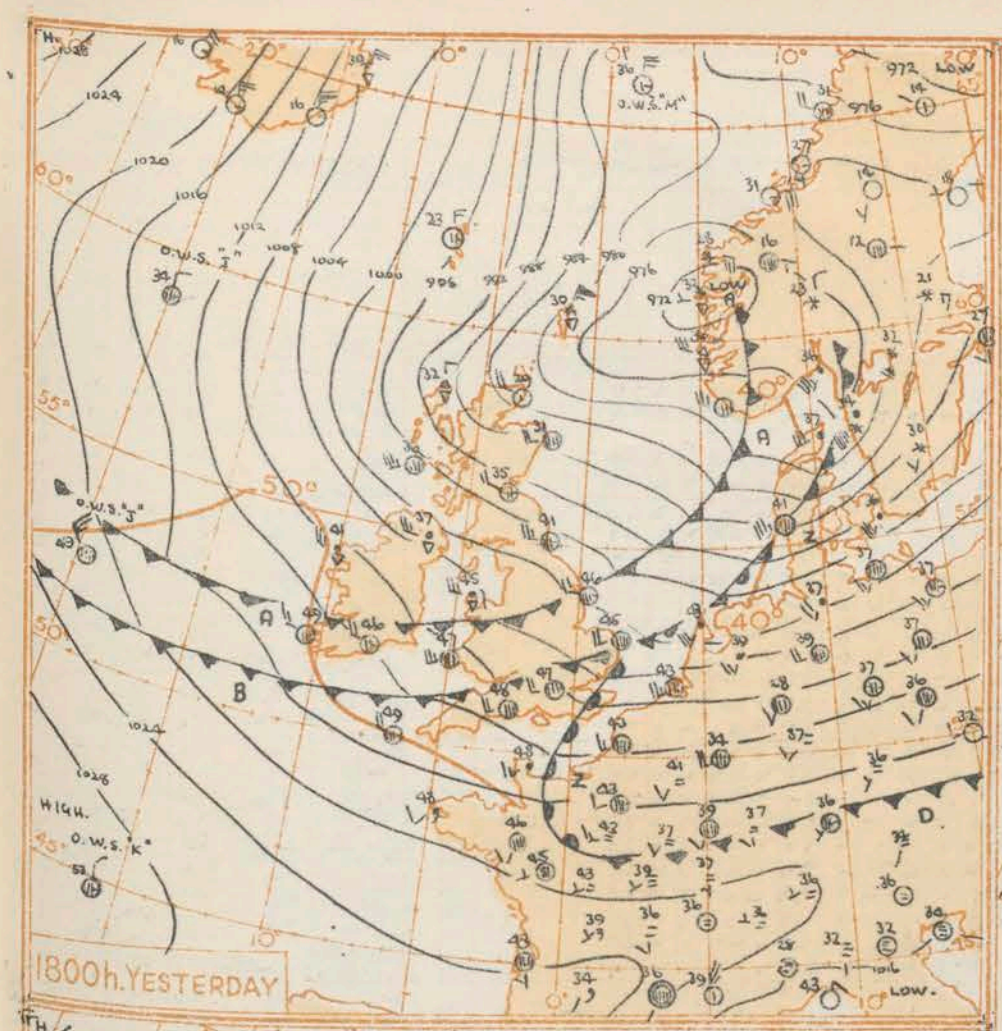
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received. | SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

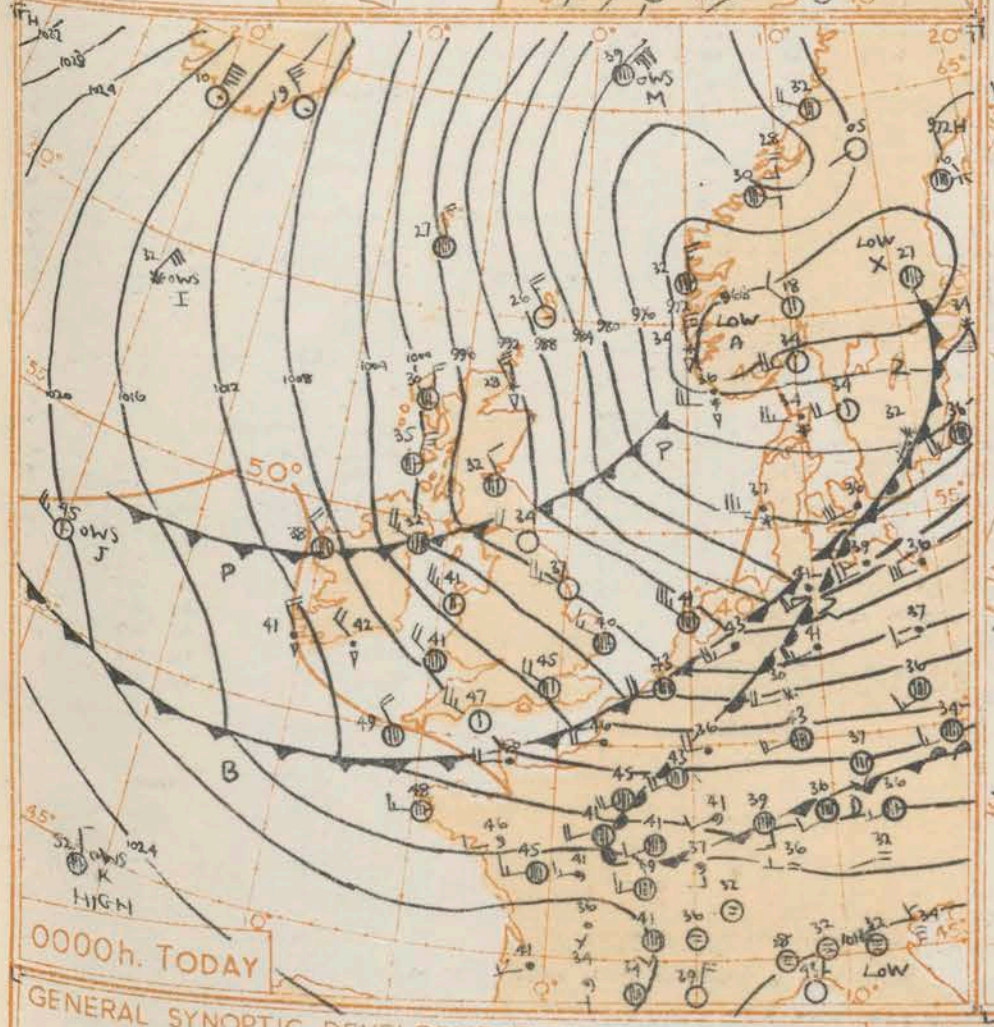
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

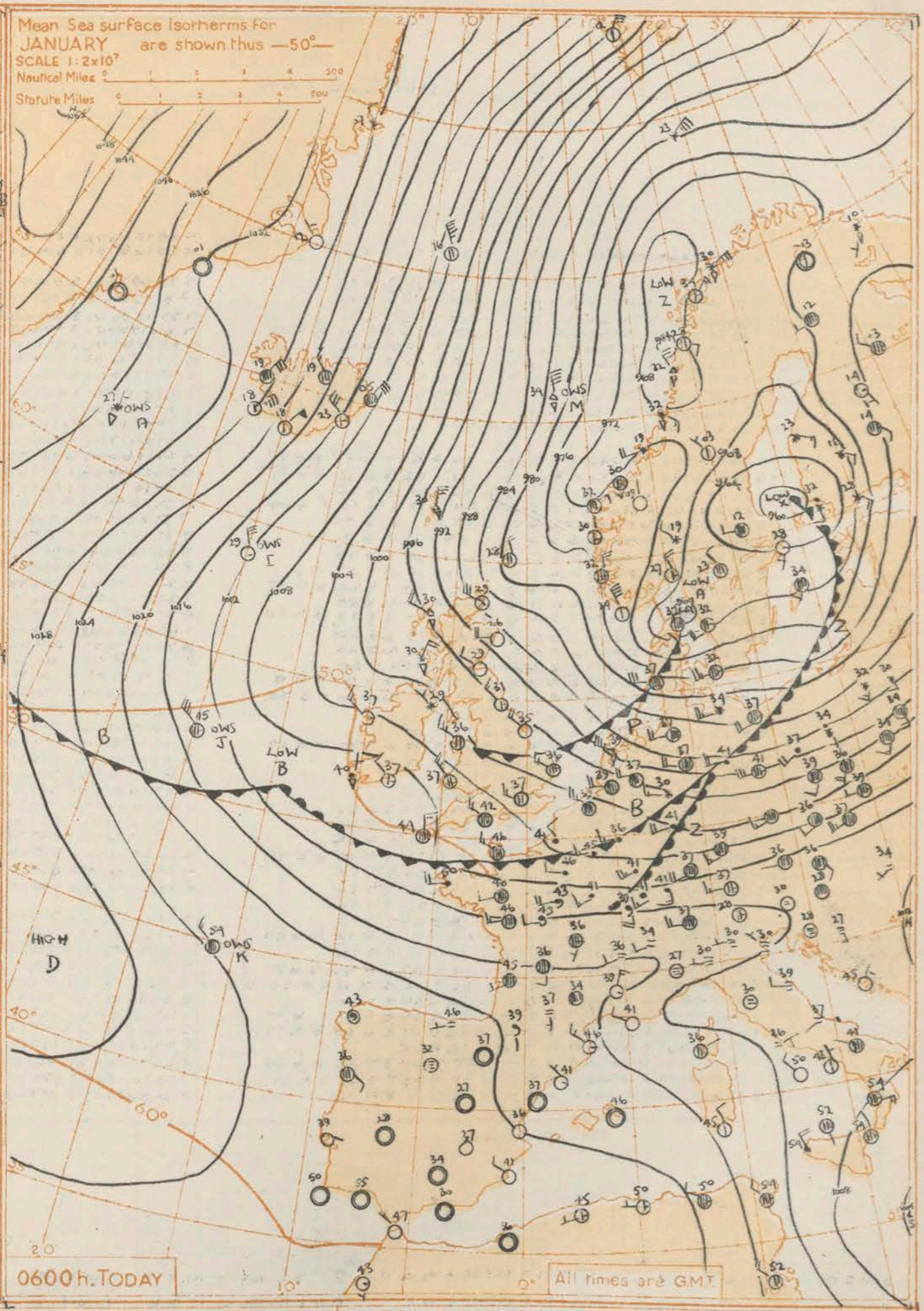
Mid-day (12h)
of
Saturday 18th January
1958

Equidistant azimuthal projection 1.3×10^7 on the plane of 60°N.

NAUTICAL MILES







GENERAL SYNOPTIC DEVELOPMENT

Troughs of low pressure are expected to move southeastwards across the British Isles while the complex depression now over the Baltic moves slowly eastwards.

Issued at midday today Sunday 19th. January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be cold or very cold, with snow showers in most places. Moderate falls may occur in many northern and western districts and may be heavy in parts of Scotland. There will be moderate frost at night possibly severe in some areas. Northwest to north gales are likely in Scotland for a time.

OUTLOOK FOR next few days:-

Continuing cold with snow and frost to night over the British Isles.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 19th January 1958 / OBSERVATIONS at 06h. G.M.T. 11th January 1958 / OBSERVATIONS during NIGHT

Code F M 11.A

Column codes (00h): Station Number; N (1) Total Cloud; dd (2) Wind Direction; ff (3) Wind Speed; VV (4) Visibility; ww (5) Weather Present; W (6) Weather Past; PPP (7) Bar. at M.S.L.; TT (8) Dry Bulb Temp.; Nh (9) Cloud Amount; CL (10) Low; h (11) Height; CM (12) Medium; CH (13) High; TdTd (14) Dew Point Temp.; a (15) Bar. Character; pp (16) Change in 3 hours; Ns (17) C (18) hshs (19); Ns (20) C (21) hshs (22); Ns (23) C (24) hshs (25) Cloud Layers (Amount, Form, Height).

Column codes (06h): N (26) dd (27) ff (28) VV (29) ww (30) W (31) PPP (32) TT (33) Nh (34) CL (35) h (36) CM (37) CH (38) TdTd (39) a (40) pp (41) Ns (42) C (43) hshs (44) Ns (45) C (46) hshs (47) Ns (48) C (49) hshs (50).

Night: Weather 21h. to 03h. (51); 03h. to 09h. (52); Temp. 21h. to 09h.: Min. °F (53); Min. °F on grass (54); Rain 21h. to 09h. m.m. (55); State of ground 09h. (56).

Station	Station Number	00h observations (1)–(25)	06h observations (26)–(50)	(51)	(52)	(53)	(54)	(55)	(56)
Kew	775	• • • • • • • 47 • • • • • • • • • • • • • • •	7 25 10 66 02 6 017 38 0 0 9 0 6 24 7 03 6 2 79	ro	—	37	30	Tr.	1
London Airport	772	6 28 20 69 03 6 020 45 6 5 6 - - 37 7 12 6 6 44	4 28 16 69 01 8 019 37 0 0 9 0 2 28 7 01 4 0 70	pro	—	35	30	Tr.	1
Tangmere	874	3 27 08 70 01 5 041 47 3 5 6 0 0 27 7 16 3 6 45	7 29 09 70 01 2 033 40 3 0 9 7 2 29 0 00 3 3 58 7 2 80	ido	—	38	36	Tr.	1
Hurn	862	8 30 16 66 60 6 057 47 8 5 5 - - 40 7 15 8 6 23	2 31 13 62 01 6 047 39 2 5 7 0 0 28 6 02 2 6 50	[illegible]	—	36	33	Tr.	1
Guernsey	894	8 26 20 62 21 6 105 48 7 5 4 - - 46 7 32 7 6 11	7 33 15 20 02 8 073 45 7 8 6 7 - 39 6 13 2 8 20 7 6 40	iro	proiro	43	40	1	1
Felixstowe	697	8 29 30 63 80 2 000 44 8 8 5 - - 39 6 14 3 5 21 8 6 29	7 26 19 66 03 8 994 38 7 0 9 7 - 30 7 08 7 3 62	[illegible]	—	38	33	1	0
Gorleston	497	8 30 17 60 21 6 985 40 8 0 4 2 - 32 7 03 8 5 14	7 28 15 64 02 1 977 36 7 5 5 - - 27 7 08 7 6 25	iro	—	35	32	0.3	2
Mildenhall	578	8 30 10 66 21 8 000 41 8 5 6 - - 35 7 02 8 6 45	4 27 15 74 01 1 986 36 4 5 8 0 - 26 6 02 4 6 57	iro	pso	35	30	Tr.	1
Cardington	559	8 30 18 63 02 8 012 43 6 5 5 7 - 37 8 01 6 6 23 8 4 59	0 27 17 66 02 6 005 35 0 0 9 0 0 25 6 03	iropr	—	33	31	Tr.	1
West Raynham	485	8 25 19 59 02 8 985 38 8 5 5 - - 35 4 00 8 6 24	8 28 27 58 01 1 967 33 0 0 9 0 2 30 6 02 3 0 70	[illegible]	—	32	29	Tr.	1
Wittering	462	6 27 20 74 01 8 997 38 3 5 4 - - 32 4 00 3 6 1 6 6 50	3 28 20 74 02 0 988 34 3 0 9 7 0 28 5 04 [illegible]	pro	iso pso	32	30	Tr.	1
Boscombe Down	746	0 30 23 64 01 5 034 43 0 0 9 0 0 38 8 22	8 30 17 66 02 6 019 34 1 5 0 0 1 32 4 00 1 6 30 3 0 75	iro	—	34	30	Tr.	1
Ross-on-Wye	627	• •	1 27 20 70 02 1 022 34 0 0 9 0 1 23 7 12	pro pR	—	35	32	1	1
Bristol	628	8 28 13 64 03 1 058 42 7 5 5 7 - 36 8 01 7 6 20 8 4 58	4 27 11 66 03 6 047 37 0 0 9 0 1 27 6 07 4 0 70	ro	—	36	32	0.1	1
Aberporth	502	8 31 20 63 25 8 062 41 8 8 4 - - 33 7 04 3 8 18 8 6 47	5 32 27 66 02 1 051 37 5 0 9 7 0 25 5 02 5 3 58	pro	—	36	32	0.8	1
Rhoose (Cardiff)	715	1 27 19 74 02 6 048 44 1 5 5 0 0 38 8 20 1 6 20	6 29 19 74 03 1 045 37 1 5 5 0 6 31 6 06 1 6 25 6 2 75	—	—	35	33	—	0
Plymouth	827	8 28 11 63 02 5 084 48 5 5 5 0 0 40 7 17 1 7 10 5 6 24	7 32 10 66 21 6 071 41 7 5 7 - - 34 7 04 7 6 50	irroro	irodo	39	31	1	1
Chivenor	707	5 30 22 61 60 6 077 46 5 5 6 0 0 39 7 13 5 6 36	7 31 25 81 02 6 066 40 4 6 5 - - 28 5 05 4 6 28 7 6 40	iro	—	39	36	Tr.	1
St. Mawgan	817	8 28 20 59 02 5 096 48 8 5 4 - - 46 8 19 8 6 12	8 33 15 66 02 8 079 40 8 5 6 - - 33 7 07 8 6 33	[illegible]	pro	39	37	1	1
Culdrose	809	8 29 25 67 02 2 100 48 8 5 5 - - 45 7 20 8 6 20	8 36 16 64 61 6 083 41 8 5 4 - - 37 8 05 8 6 12	—	iro	38	35	Tr.	1
Scilly	804	8 32 21 61 02 2 110 49 8 6 7 - - 47 7 18 8 7 07	8 36 13 74 03 8 081 44 8 5 5 - - 39 6 07 8 6 20	pr	iro	41	•	1	1
Elmdon	534	6 27 20 58 03 8 021 32 6 5 6 0 0 32 2 06 1 6 25 6 6 35	2 25 12 59 02 1 007 35 0 0 9 0 1 23 5 03 2 0 75	pro	pso	33	29	0.1	1
Shawbury	414	1 27 12 74 26 8 023 36 1 5 7 0 0 20 8 03 1 6 50	1 28 17 74 02 1 001 39 [illegible] 0 0 28 6 07 1 6 40	[illegible]	—	31	24	0.2	3
Manchester	334	5 30 25 63 02 8 998 37 5 8 4 0 0 21 7 16 3 8 18 4 6 30	4 31 05 62 2 898 32 4 5 6 0 0 30 7 02 6 24 4 6 40	[illegible]	[illegible]	30	27	1	5
Squires Gate	318	3 28 24 66 01 8 985 39 3 8 5 0 0 24 8 19 2 8 20	1 03 05 62 01 8 980 32 1 8 5 0 0 28 0 05 1 8 20	prs	pso	29	23	1	5
Valley	302	4 31 25 66 01 1 028 41 4 8 4 0 0 33 7 13 4 8 25	4 30 24 74 01 1 001 36 4 2 5 - - 25 7 11 4 8 25	pro phh	pho	35	32	—	1
Ronaldsway	204	1 29 31 74 02 8 996 37 1 2 5 0 0 25 7 20 1 8 20	9 31 08 05 75 7 001 31 9 - 0 - - 28 2 10 9 - 00	[illegible]	pso	29	31	5	9
Silloth	214	8 31 13 12 8 8 950 34 8 9 3 - - 33 6 18 6 7 07 8 9 13	7 31 03 66 03 8 984 30 7 5 6 7 - 21 1 04 5 6 35 7 3 60	[illegible]	—	27	22	1	6
Watnall	354	5 31 13 74 01 8 992 36 2 5 5 0 1 27 0 07 2 6 20 5 0 70	7 30 06 48 70 8 990 31 7 5 5 - - 31 3 04 7 6 28	[illegible]	[illegible]	31	31	3	7
Spurn Head	396	0 25 [illegible] 6 974 37 0 0 9 0 0 34 3 0	0 32 22 68 02 6 962 35 0 0 9 0 0 32 2 02	—	propso	[illegible]	29	Tr.	5
Finningley	360	0 27 29 60 02 8 971 37 0 0 9 0 0 26 0 01	3 30 17 62 03 6 968 33 3 5 5 0 1 27 2 09 3 6 22	—	pso	33	27	Tr.	5
Dishforth	261	6 26 13 66 26 8 959 33 2 5 6 2 - 32 8 12 2 6 45 6 4 59	1 30 12 74 01 7 971 29 1 5 6 0 0 26 2 18 1 6 45	psoiso	—	25	20	0.1	6
Tynemouth	262	0 29 20 66 02 0 926 34 0 0 9 0 0 24 7 23	3 32 15 61 01 1 962 31 3 5 6 0 0 25 2 10 3 6 40	—	—	29	25	—	3
Eskdalemuir	162	• •	1 27 01 74 02 8 985 34 1 0 9 3 0 16 2 10 1 3 60	ps	—	22	21	2	6
Mull of Galloway	131	0 27 30 78 01 0 970 39 0 0 9 0 0 36 7 26	4 27 10 80 01 1 993 31 4 5 5 0 - 31 2 09 4 6 20	•	•	29	•	0.4	9
Prestwick	135	3 31 23 88 02 8 961 35 3 8 5 - - 29 5 06 3 8 27	8 00 00 62 02 2 988 29 8 0 9 7 - 26 1 07 8 6 58	prosoph	shiso	28	22	0.4	6
Renfrew	141	1 29 08 66 26 8 947 31 1 2 5 6 0 30 3 13 1 8 20	7 24 10 82 02 2 987 30 7 8 5 - - 23 2 04 2 8 20 6 6 50	pso	—	29	23	Tr.	5
Leuchars	171	6 33 10 80 03 8 937 32 6 5 6 - - 27 3 23 6 6 36	0 29 09 80 02 1 967 29 0 0 9 0 0 18 0 05	—	—	27	24	—	3
Dyce	091	8 35 20 59 26 8 922 32 1 9 4 2 - 19 2 34 1 9 13 8 5 45	0 27 18 63 02 1 925 26 0 0 9 0 0 20 8 14	pS	pS	25	22	0.3	7
Wick	075	4 34 25 56 85 8 926 28 4 9 4 - - 23 23 9 4 9 15	7 29 30 03 39 8 876 29 9 - 0 - - 27 1 37 9 - 00	kS ps	kS phpS	24	20	3	9
Cape Wrath	049	8 36 30 48 02 8 856 32 8 6 4 - - 26 26 41 8 7 10	8 32 30 58 85 8 908 33 8 6 4 - - 30 7 23 8 7 15	PS	PS	28	25	—	6
Sule Skerry	010	8 36 35 68 85 8 873 34 8 7 4 - - 22 22 25 8 7 10				30	26	1	6
Lerwick	005	1 33 26 82 26 8 853 26 1 9 4 0 0 19 0 06 1 9 15	4 35 16 81 26 8 799 28 4 9 4 - - 25 5 11 4 9 15	[illegible]	[illegible]	25	23	1	7
Stornoway	026	6 35 22 74 27 8 885 34 6 8 4 - - 28 0 31 2 8 18 6 6 40	5 31 25 62 87 8 865 30 5 9 4 0 0 29 6 10 5 9 15	[illegible]	[illegible]	27	22	1	7
Benbecula	022	6 02 20 69 26 8 998 31 6 3 5 6 - 28 22 5 9 22	4 34 27 69 26 8 986 34 4 3 5 0 . 32 6 03 4 9 25	psks	[illegible]	27	26	*	6
Tiree	100	7 36 31 62 26 8 993 51 8 5 - - 26 2 49 3 8 20 6 6 37	9 31 18 23 86 8 059 30 9 - 0 - - 30 3 03 9 - 00	[illegible]	[illegible]	29	23	1	7
Aldergrove	917	8 29 26 59 26 8 002 32 8 8 4 - - 32 7 14 4 7 13 8 8 24 8 6 33	9 32 06 12 71 8 011 29 9 - 0 - - 28 8 02 9 - 02	[illegible]	[illegible]	28	30	7	7
Malin Head	980	9 33 36 08 72 8 008 34 9 - 0 - - 34 3 06 9 - 00	8 36 20 32 70 7 003 31 8 9 0 - - 31 7 16 8 7 01	•	•	32	30	14	6
Belmullet	976	8 32 20 69 01 8 018 38 7 8 5 - - 17 7 05 4 8 21 7 6 50	1 31 18 74 02 1 069 37 1 5 6 0 0 15 7 13 1 6 40	•	•	32	29	Tr.	1
Birr	965	6 28 11 80 01 6 054 35 2 5 6 0 0 20 0 01 2 6 38 6 2 75	8 30 08 80 02 2 019 34 8 0 9 2 - 24 6 06 8 4 62	•	•	31	28	Tr.	1
Collinstown	969	0 27 17 80 01 8 052 35 0 0 9 0 0 24 8 05	0 26 14 82 02 1 038 32 0 0 9 0 0 26 5 09	•	•	29	28	Tr.	3
Rineanna	962	8 32 14 74 25 8 100 38 8 3 5 - - 29 7 05 3 9 22 8 6 50	8 36 09 74 02 2 081 35 3 5 7 - - 30 7 11 3 6 54 8 4 59	•	•	32	29	0.4	1
Roches Point	952	7 31 19 81 80 8 105 42 7 3 5 - - 36 6 04 5 9 22 7 6 27	3 31 10 75 01 8 082 37 3 5 6 0 0 31 5 15 3 6 34	•	•	34	30	Tr.	1
Valentia	953	8 34 20 62 81 8 124 41 8 3 4 - - 38 7 11 8 9 18	8 36 06 64 80 8 092 40 8 2 4 - - 35 6 22 8 9 17	•	•	34	35	Tr.	1

00h. Ships Reports

Code F M 21.A

Columns: LaLaLa, LoLoLo, N, dd, ff, VV, ww, W, PPP, TT, Nh, CL, h, CM, CH, Ds, vs, a, pp, TsTs, TdTd, dwdw, Pw, Hw

Ship	LAT.	LONG.	Observations
O.W.S. 'A'	619	330	4 02 26 77 01 7 325 25 4 9 4 0 0 8 1 2 21 65 16 31 5 7
O.W.S. 'B'	565	510	8 11 26 61 81 2 278 37 8 6 5 - - 0 0 8 05 52 35 11 3 6
O.W.S. 'C'	528	355	9 18 14 05 51 4 287 45 9 - 0 - - 0 0 2 02 01 44 19 4 4
O.W.S. 'D'	440	410	8 14 25 69 02 2 191 62 8 5 5 - - 0 0 6 08 00 57 13 3 8
O.W.S. 'I'	591	200	7 02 28 77 77 7 143 32 7 3 5 - - 0 0 7 03 66 27 30 4 5
O.W.S. 'J'	524	202	3 30 25 98 01 2 206 45 3 5 0 0 7 1 8 18 56 33 30 3 8
O.W.S. 'K'	443	160	7 35 10 62 02 5 276 52 7 5 4 - - 0 0 8 08 54 48 34 6 3
O.W.S. 'M'	660	018	7 02 37 85 26 8 183 39 7 9 4 - - 0 0 3 01 54 28 32 5 0

06h. Ships Reports

Ship	LAT.	LONG.	Observations
O.W.S. 'A'	620	330	8 36 07 70 85 1 356 27 8 9 4 - - 4 1 1 10 64 16 31 5 6
O.W.S. 'C'	528	355	8 07 20 18 61 6 289 43 8 0 3 2 - 0 0 3 08 51 42 19 4 4
O.W.S. 'D'	440	410	9 24 23 14 63 6 171 58 9 - 0 - - 0 0 6 07 54 57 63 5 1
O.W.S. 'I'	591	200	1 35 28 95 01 7 146 29 1 3 7 0 0 0 0 3 09 69 26 36 5 5
O.W.S. 'J'	524	198	7 31 34 78 45 8 156 45 7 8 5 - - 0 0 7 22 57 34 30 3
O.W.S. 'K'	447	160	8 31 17 65 02 2 221 54 8 5 4 - - 0 0 7 16 52 46 34 6 3
O.W.S. 'M'	658	018	8 36 41 10 88 8 862 34 8 9 4 - - 0 0 2 23 57 30 53 6
O.W.S. 'B'	565	510	8 09 23 67 02 2 467 37 8 6 5 - - 0 0 5 05 - - - -

* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35123 — Date of Issue Monday 20th January 1958

OBSERVATIONS at 12h. G.M.T. 19th January 1958

Code F.M.11.A	Station Number	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar		Cloud Layers									
Station			Direction	Speed		Present	Past			Amount	Low	Height	Medium	High		Character a	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshshs (19)	Ns (20)	C (21)	hshshs (22)	Ns (23)	C (24)	hshshs (25)
Kew	775	7	26	14	58	02	2	017	38	7	0	9	7	-	21	8	05	7	4	39						
London Airport	772	7	28	20	74	02	2	019	37	7	0	9	2	-	26	8	01	7	4	68						
Tangmere	874	7	28	13	66	02	2	032	39	6	0	9	7	7	23	8	03	2	4	62	5	4	65	7	2	72
Hurn	862	6	28	16	75	01	2	045	40	2	1	5	3	6	25	8	06	2	8	20	6	0	75			
Guernsey	894	7	30	08	81	02	6	066	44	5	8	5	7	-	34	8	12	3	8	22	4	6	40			
Felixstowe	697	7	26	21	66	03	7	999	37	7	5	5	-	-	29	0	06	7	6	23	1	-	34			
Gorleston	497	3	28	14	62	01	1	988	35	1	2	4	4	1	28	0	08	1	8	20						
Mildenhall	578	7	26	11	61	85	8	993	35	6	5	6	7	-	27	8	03	6	6	30	7	4	58			
Cardington	559	4	27	19	66	01	1	007	35	1	3	5	7	8	24	3	02	1	9	20	4	3	59			
West Raynham	485	7	27	11	66	02	1	979	33	7	8	8	-	-	29	8	03	3	8	15	7	6	25			
Wittering	462	8	28	23	69	86	6	994	31	8	9	4	-	-	31	5	02	8	9	10						
Boscombe Down	746	5	31	24	70	03	1	028	38	1	1	5	3	2	24	6	03	1	8	20	3	3	60			
Ross-on-Wye	627	7	28	20	77	02	2	020	36	1	2	6	3	-	20	8	03	1	8	30	6	3	58			
Bristol	628	6	27	13	66	01	2	043	38	1	1	5	2	2	20	0	00	1	8	25	3	4	63			
Aberporth	502	7	31	20	82	01	2	044	36	3	2	5	7	2	21	7	01	3	8	20	5	3	60			
Rhoose (Cardiff)	715	7	29	17	80	02	2	046	37	2	1	5	7	1	27	8	03	2	8	20	7	4	58			
Plymouth	827	8	31	13	40	68	8	067	37	4	5	5	2	1	33	7	03	4	6	25	8	5	58			
Chivenor	707	8	31	14	87	26	8	060	39	8	8	4	1	1	24	7	03	4	8	18	8	6	40			
St. Mawgan	817	8	36	13	48	69	8	065	36	8	7	4	1	1	35	8	08	8	7	12						
Culdrose	809	8	36	10	40	63	6	065	39	6	7	3	1	1	37	7	12	6	7	08	8	7	10			
Scilly	804	8	27	05	66	60	6	063	44	5	6	4	1	1	39	7	19	5	7	18	8	4	58			
Elmdon	534	1	27	16	39	04	8	002	35	1	8	5	0	-	19	8	03	1	8	25						
Shawbury	414	8	30	18	14	86	1	005	31	8	9	4	1	1	28	3	02	8	9	10						
Manchester	334	8	27	07	48	02	2	988	32	6	5	4	1	1	29	0	00	2	7	08	6	6	15	8	6	35
Squires Gate	318	7	29	09	31	85	8	982	33	5	9	4	6	3	27	0	02	4	9	18	4	6	25			
Valley	302	6	31	29	74	15	8	009	37	6	3	4	1	-	26	8	01	3	9	17	6	8	25			
Ronaldsway	204	7	32	10	86	02	8	998	34	7	2	4	1	-	27	7	06	1	7	12	7	8	18			
Silloth	214	3	24	13	80	03	1	983	34	1	8	5	3	3	25	8	03	1	8	25						
Watnall	354	8	26	08	14	86	8	980	31	8	3	4	1	-	29	8	03	8	9	12						
Spurn Head	396	5	30	18	48	03	8	994	33	5	5	4	1	-	29	2	03	5	6	20						
Finningley	360	7	24	10	28	03	2	995	35	1	1	6	0	2	26	7	07	1	8	30	7	0	72			
Dishforth	261	2	23	12	79	01	1	970	32	1	5	6	3	0	29	7	14	1	6	30						
Tynemouth	262	5	27	15	61	03	1	962	32	0	0	9	0	5	26	6	08	5	2	70						
Eskdalemuir	162	7	27	06	80	03	1	995	31	7	5	7	3	-	21	2	02	7	6	57						
Mull of Galloway	131	3	26	10	80	22	7	999	28	3	2	5	0	0	28	2	12	3	8	20						
Prestwick	135	5	28	15	80	03	7	987	36	2	3	5	0	3	30	7	07	2	8	25	4	0	62			
Renfrew	141	7	27	16	63	03	1	977	33	6	5	8	7	-	30	6	05	2	6	25	6	6	57			
Leuchars	171	7	30	17	87	02	1	938	32	4	8	8	2	-	16	2	01	1	8	19	4	6	30	7	4	58
Dyce	091	4	29	28	04	36	8	896	29	4	9	3	-	-	28	7	17	4	9	06						
Wick	075	8	31	34	66	27	8	872	34	2	2	5	7	-	31	8	02	2	8	20	8	4	59			
Cape Wrath	049	6	32	30	81	02	8	922	38	6	8	5	1	-	26	0	09	6	8	25						
Sule Skerry	010	8	30	37	66	85	8	900	39	8	7	4	-	-	31	4	00	8	7	10						
Lerwick	005	7	03	40	66	02	8	821	36	7	3	4	-	-	31	3	38	7	9	15						
Stornoway	026	5	34	22	82	01	8	965	36	2	2	5	7	0	27	3	53	2	8	25	4	3	58			
Benbecula	022	9	05	12	11	86	8	000	31	9	-	0	-	-	28	3	11	9	-	02						
Tiree	100	7	28	18	74	15	8	989	32	2	9	4	7	2	26	2	06	1	7	10	6	3	62			
Aldergrove	917	5	29	15	62	15	7	025	28	5	9	4	-	-	26	1	20	5	9	10						
Malin Head	980	7	34	22	89	03	7	014	35	7	3	5	-	-	23	8	01	7	9	20						
Belmullet	976	5	32	20	83	01	8	063	39	5	8	5	-	2	17	7	04	4	8	23	5	6	40			
Birr	965	7	27	07	82	01	8	063	34	3	3	5	-	2	24	7	06	1	9	23	3	6	43	7	0	72
Collinstown	969	7	32	30	28	85	8	031	30	7	8	3	-	-	26	7	02	3	7	09	7	9	16			
Rineanna	962	1	31	03	86	03	2	074	36	7	5	6	-	-	26	7	01	7	6	45						
Roches Point	952	8	29	05	72	02	7	069	34	8	6	4	-	-	29	7	13	9	7	16						
Valentia	953	8	01	03	59	70	6	083	34	8	6	4	-	-	28	7	02	8	7	15						

OBSERVATIONS at 18h. G.M.T. 19th January 1958

Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar		Cloud Layers									
	Direction	Speed		Present	Past			Amount	Low	Height	Medium	High		Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshshs (44)	Ns (45)	C (46)	hshshs (47)	Ns (48)	C (49)	hshshs (50)
8	27	08	58	02	2	998	35	8	5	5	-	-	20	7	05	8	6	25						
7	19	10	69	01	2	996	35	7	0	9	7	-	24	6	09	7	3	62						
8	29	05	62	03	2	005	36	7	0	9	7	-	22	6	13	7	4	58						
8	27	06	66	01	2	018	35	6	5	6	4	7	28	6	07	2	6	30	6	6	50	8	2	70
9	36	17	19	73	7	033	33	9	1	0	1	-	30	5	04	9	1	00						
7	28	16	66	02	1	984	35	7	8	6	-	-	27	7	05	4	8	33	5	6	50			
2	29	11	88	01	7	966	33	2	5	6	0	0	30	6	08	2	6	30						
1	25	11	38	01	8	979	31	1	5	7	0	0	28	7	03	1	6	56						
7	27	09	66	02	2	989	32	5	5	5	7	-	26	4	01	5	6	25	4	4	33			
3	27	12	90	02	1	960	30	0	0	9	0	2	27	8	12	3	0	75						
0	27	14	65	02	8	976	28	0	0	9	0	0	25	7	05									
8	30	10	74	02	2	010	32	5	5	6	1	-	25	6	13	5	6	45	8	3	59			
4	28	06	77	02	1	997	32	3	5	6	0	2	24	7	01	3	6	30						
5	27	08	63	01	2	017	34	2	0	9	1	8	27	6	10	2	4	60	4	2	70			
5	31	22	86	01	8	021	35	5	2	5	0	0	33	5	02	5	8	20						
6	29	11	80	01	2	018	34	1	5	6	1	-	28	5	02	1	6	20	6	3	60			
8	30	07	33	02	7	033	34	8	6	4	1	-	28	6	09	3	6	25	7	6	50			
7	32	13	81	01	2	032	36	3	5	5	1	-	27	8	07	3	6	25	7	6	50			
7	34	12	61	01	7	043	34	4	5	5	1	-	28	6	08	1	7	08	4	6	25	7	4	58
8	34	08	60	22	7	053	31	8	7	4	1	-	30	1	01	8	7	10						
8	04	14	57	11	7	056	36	8	6	4	1	-	33	2	18	8	7	10						
1	26	09	15	04	8	992	31	1	5	5	0	0	24	2	02	1	6	25						
6	30	11	85	26	8	996	31	1	5	5	0	3	26	3	02	1	6	20	5	0	68			
1	28	07	05	43	8	983	26	1	2	4	0	0	25	3	04	1	6	15						
4	31	15	59	15	8	984	25	4	3	4	0	0	25	5	03	1	8	15	3	8	22			
3	31	18	87	01	8	006	34	3	2	5	0	0	25	1	07	3	8	25						
5	30	13	74	02	1	996	33	2	2	5	0	0	28	2	02	2	8	20						
5	27	14	74	02	1	971	33	1	2	5	3	2	25	6	05	1	8	25	5	0	70			
0	29	10	40	02	8	981	27	0	0	9	0	0	26	5	01									
0	29	21	24	10	1	956	34	0	0	9	0	0	34	7	12									
0	27	15	20	05	1	965	31	0	0	9	0	0	24	5	09									
1	26	14	90	01	1	968	31	0	0	9	0	2	21	8	17	1	0	75						
7	27	19	61	02	2	941	32	7	5	6	-	-	26	7	05	7	6	40						
7	29	20	80	03	2	946	29	1	5	6	7	-	24	6	09	1	6	30	7	4	58			
3	27	12	80	26	7	991	32	3	2	5	0	0	32	2	01	3	8	20						
7	28	14	82	02	2	972	31	7	8	4	-	-	25	5	03	3	8	16	6	6	40			
7	28	12	66	02	2	961	35	1	5	5	7	-	34	5	04	1	6	25	7	3	58			
8	30	20	82	03	2	923	36	3	5	6	7	-	30	2	11	3	6	35	8	4	58			
7	31	23	58	27	8	917	31	7	3	4	-	-	28	3	27	3	9	15	7	6	23			
8	02	28	74	27	9	921	38	8	9	4	-	-	31	2	29	8	9	12						
8	32	24	66	85	8	950	34	8	9	4	-	-	34	2	21	8	7	15						
8	03	30	66	84	8	925	39	8	7	4	-	-	34	2	18	8	7	10						
3	01	22	66	26	8	911	33	3	9	4	0	0	29	2	35	3	9	15						
7	04	15	63	85	8	964	33	7	9	4	-	-	31	3	03	7	9	11						
9	01	28	06	86	8	982	33	9	-	0	-	-	33	5	01	9	-	00						
6	32	21	74	15	8	985	37	5	9	4	1	-	23	6	07	5	9	18	4	4	45			
6	31	05	80	15	1	016	27	4	8	4	3	0	24	5	05	1	7	15	3	8	20			
6	28	10	80	26	8	010	32	6	3	4	-	-	30	0	03	6	9	18	1	8	48			
8	32	25	66	80	4	048	34	8	9	4	-	-	33	6	01	2	7	12	8	8	23			
5	25	03	83	80	8	046	29	2	3	5	0	6	26	0	04	2	9	25	5	2	72			
5	25	11	80	03	8	030	29	1	2	5	3	-	26	5	01	1	8	20	5	3	60			
3	29	08	83	02	1	039	35	2	8	5	0	3	27	7	03	1	8	25	3	0	70			
4	28	12	76	01	2	062	34	2	8	4	0	-	26	3	02	1	0	18	4	0	69			
8	00	00	60	03	7	089	32	8	8	4	-	-	28	2	05	3	8	12	8	6	25			

OBSERVATIONS during DAY

Weather		Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.
09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)
-	-	39	8.0	-	1
-	-	39	0.0	-	1
-	-	40	0.0	-	1
-	-	41	*	-	0
		44	0.1	6	6
		38	2.1	TR	0
		37	2.9	TR	3
		35	0.8	TR	3
-	-	38	2.7	-	1
		36	2.6	TR	3
		38	3.1	0.2	5
-	-	38	2.0	-	1
-	-	37	0.8	-	3
-	-	39	1.0	-	3
-		37	0.0	TR	1
-		38	0.0	TR	3
		40	0.0	1	6
		40	0.0	TR	1
		43	0.0	3	6
		43	0.0	4	6
		43	0.0	5	1
		37	4.0	TR	1
		36	4.0	0.2	8
		33	0.8	0.2	8
		40	*	5	5
		38	3.0	1	5
		35	2.7	-	8
		38	0.8	TR	3
		36	0.0	3	7
		39	0.0	4	9
		39	*	4	8
		41	*	2	6
		38	0.5	5	6
		37	2.0	5	7
		37	0.3	15	7
		37	2.6	1	7
		30	1.7	0.6	7
		37	0.3	5	*
		40	3.4	2	*
		37	2.6	TR	*
		33	5.4	TR	*
		38	0.4	TR	*
		37	0.3	TR	*
		39	0.1	4	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT.	LONG.	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves		
				Direction	Speed		Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S.A	618	329	7	36	06	60	26	2	366	27	7	5	5	0	1	0	0	2	02	67	20	02	5	4
O.W.S.B	565	510	8	09	30	61	02	5	253	37	8	6	2	-	-	0	0	6	05	52	35	10	4	7
O.W.S.C	528	355	7	07	24	69	02	6	307	42	3	5	6	7	8	0	0	1	12	52	35	09	4	4
O.W.S.D	460	410	7	16	25	65	02	6	174	63	6	2	4	7	0	0	0	8	02	00	60	15	4	9
O.W.S.I	591	200	4	35	30	98	15	8	173	33	4	9	4	0	3	0	0	2	15	65	24	01	4	8
O.W.S.J	522	197	5	30	32	99	26	8	153	41	5	2	5	4	0	0	0	3	03	60	31	82	3	1
O.W.S.K	446	159	7	31	18	70	01	2	238	54	7	5	4	-	-	0	0	7	04	51	48	32	5	4
O.W.S.M	659	0153	8	36	47	10	86	8	872	34	8	9	4	-	-	0	0	2	23	59	25	51	7	3

18h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves		
				Direction	Speed		Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S.A	616	330	7	30	11	75	03	8	346	21	7	5	5	-	-	0	0	7	11	65	16	30	2	0
O.W.S.B	565	510	8	09	28	66	58	5	272	37	6	6	3	2	-	0	0	7	19	51	37	10	4	7
O.W.S.C	528	355	8	11	16	60	02	2	298	41	3	5	5	4	0	0	0	6	02	53	32	09	2	4
O.W.S.D	440	410	6	16	24	60	02	2	164	64	3	5	4	7	0	0	0	2	05	01	60	15	4	8
O.W.S.I	589	198	5	36	36	98	26	8	185	34	5	9	4	0	0	0	0	8	04	64	26	32	5	5
O.W.S.J	524	197	5	35	30	99	27	8	175	41	5	2	5	0	2	8	1	3	24	60	28	84	3	3
O.W.S.K	442	157	7	30	23	70	02	2	190	54	7	5	4	-	-	0	0	7	07	52	50	32	5	5
O.W.S.M	660	0198	3	35	38	85	26	8	903	32	3	8	4	0	0	0	0	3	26	61	19	85	7	3

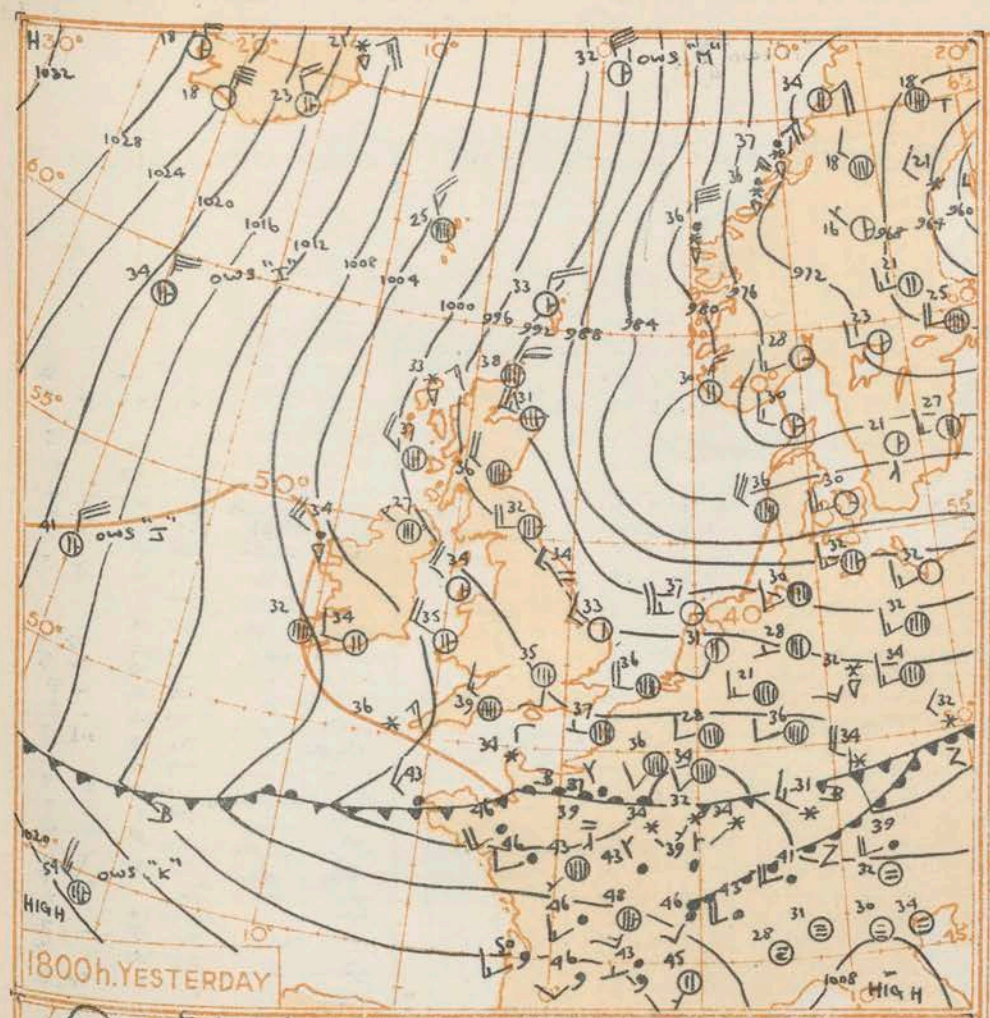
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received. | SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

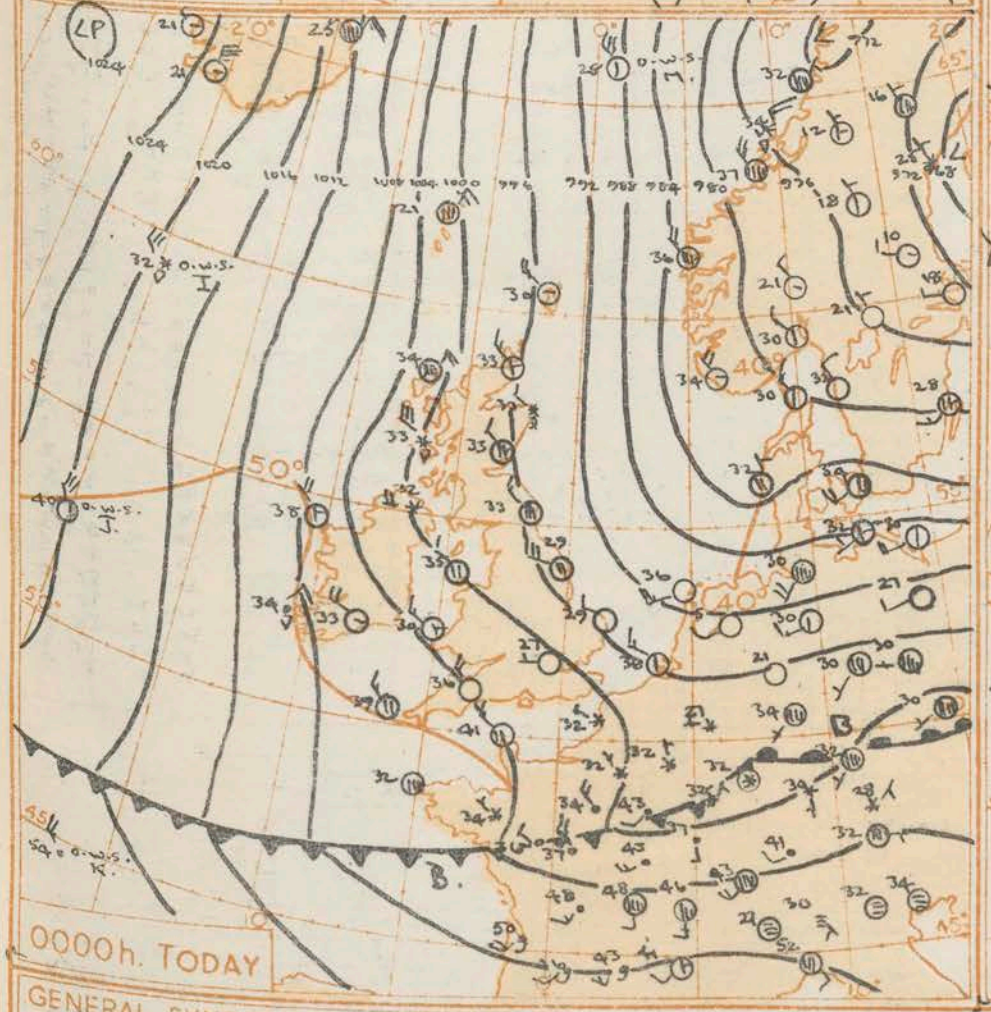
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

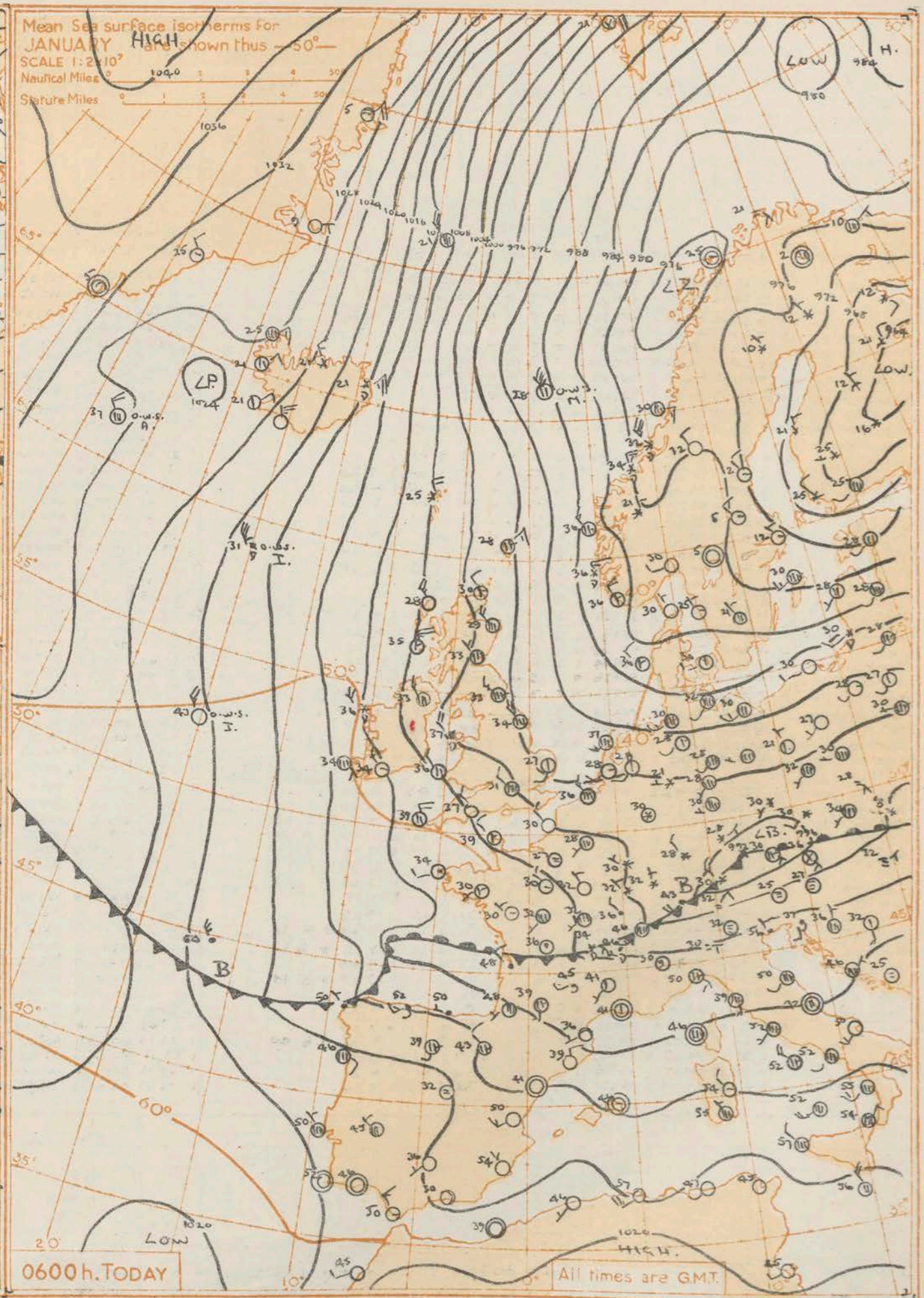
Mid-day (12h)
of
Sunday 19th. January
1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES.







GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure which moved south from Scotland to the Thames estuary is expected to move away southeast or east while further troughs move south into Scotland and the North Sea.

Issued at midday today Monday 20th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

It will continue very cold in most places with moderate to severe frost at night. There will be bright periods but snow will occur at times and may be prolonged in some northern and western districts. Falls may be moderate to heavy in the north with considerable drifting.

OUTLOOK FOR the next few days.

Continuing cold with snow and frost in most places.

All times are G.M.T.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Code F M 11.A

OBSERVATIONS at 00h. G.M.T. 20th January 1958

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility V' (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	32	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	27	07	62	02	1	000	27	0	0	9	0	0	24	1	02									
Tangmere	874	0	29	08	62	02	0	006	30	0	0	9	0	0	26	2	06									
Hurn	862	0	30	06	62	02	1	024	27	0	0	9	0	0	23	2	06									
Guernsey	894	3	34	16	81	01	2	044	36	3	2	5	0	0	21	1	04	3	8	20						
Felixstowe	697	0	27	17	61	02	0	981	32	0	0	9	0	0	29	5	04									
Gorleston	497	0	28	10	58	02	0	968	29	0	0	9	0	0	26	8	07									
Mildenhall	578	0	24	11	56	02	0	973	28	0	0	9	0	0	25	7	07									
Cardington	559	0	26	12	63	02	1	987	29	0	0	9	0	0	24	6	04									
West Raynham	485	0	26	13	56	02	1	949	28	0	0	9	0	0	25	7	17									
Wittering	462	0	26	18	66	02	0	974	29	0	0	9	0	0	26	6	06									
Boscombe Down	746	0	31	08	62	02	1	019	28	0	0	9	0	0	28 (4)	0	05									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	27	06	66	02	1	026	30	0	0	9	0	0	23	8	01									
Aberporth	502	3	29	17	74	27	8	024	34	8	2	5	0	0	27	6	04	3	8	20						
Rhoose (Cardiff)	715	3	28	09	80	03	8	028	26	3	5	5	0	0	23	6	02	3	6	20						
Plymouth	827	1	00	00	61	26	8	046	32	1	2	5	0	0	29	0	02	1	8	20						
Chivenor	707	3	31	14	82	01	8	036	35	3	5	6	0	0	28	3	02	3	6	41						
St. Mawgan	817	5	32	19	74	27	1	050	36	5	2	4	0	0	25	2	01	5	8	18						
Culdrose	809	2	31	09	78	02	1	058	34	2	5	5	0	0	24	2	04	2	6	20						
Scilly	804	4	35	13	79	01	2	060	39	4	5	4	0	0	24	1	03	4	6	18						
Elmdon	534	0	27	17	57	02	0	992	30	0	0	9	0	0	22	7	07									
Shawbury	414	1	27	09	80	02	1	999	27	1	9	5	0	3	23	8	02	1	9	20						
Manchester	334	7	29	11	61	03	8	987	33	7	8	5	-	-	30	6	04	3	8	29	6	6	35			
Squires Gate	318	2	30	13	62	26	8	987	37	2	8	5	0	0	28	0	02	2	8	25						
Valley	302	4	31	11	82	02	0	011	35	3	2	5	0	1	27	5	00	3	8	25						
Ronaldsway	204	1	32	16	74	01	0	994	34	1	2	5	0	0	28	7	07	1	8	20						
Silloth	214	4	30	08	74	01	1	980	36	0	0	9	0	2	28	2	06	4	0	70						
Watnall	354	7	29	08	58	03	1	977	32	7	5	7	-	-	26	7	01	7	6	50						
Spurn Head	396	4	29	33	56	03	8	943	29	4	3	4	0	0	26	7	08	4	9	20						
Finningley	360	8	28	13	52	85	8	959	35	8	5	4	-	-	27	5	08	8	6	14						
Dishforth	261	8	29	20	66	01	7	955	32	8	5	7	-	-	30	0	18	2	6	30	8	6	50			
Tynemouth	262	8	32	16	61	22	7	951	33	8	5	6	-	-	27	2	15	8	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	7	27	14	78	02	2	984	34	7	5	5	-	-	34	7	09	7	6	20						
Prestwick	135	3	10	04	66	22	7	978	35	3	5	6	0	0	28	2	04	3	6	40						
Renfrew	141	6	33	04	74	02	8	981	33	3	5	6	3	-	30	2	10	3	6	30	6	3	58			
Leuchars	171	5	32	06	74	01	8	966	33	2	5	5	7	-	30	2	17	2	6	25	5	4	58			
Dyce	091	8	35	11	48	85	8	970	33	6	3	4	3	-	30	2	24	6	9	15	7	3	59			
Wick	075	3	35	17	80	03	1	977	33	3	5	5	0	0	30	2	17	3	6	25						
Cape Wrath	049	8	36	18	81	02	8	995	34	8	6	4	-	-	31	2	22	8	7	20						
Sule Skerry	010	5	36	24	79	86	8	989	34	5	7	4	-	-	28	2	20	5	7	10						
Lerwick	005	1	34	26	81	02	8	944	30	1	9	4	0	0	22	1	06	1	9	18						
Stornoway	026	8	01	20	66	02	7	018	34	5	6	2	-	-	31	2	13	2	6	30	8	4	58			
Benbecula	022	8	02	20	58	23	7	024	32	8	8	4	-	-	32	2	18	4	8	18	8	6	37			
Tiree	100	8	35	33	48	89	8	000	33	8	3	3	-	-	33	2	20	8	9	09						
Aldergrove	917	8	27	22	07	71	8	003	32	3	6	3	2	-	32	7	12	3	7	07	8	5	14			
Malin Head	980	8	34	37	61	68	8	017	36	8	7	4	-	-	32	3	07	8	7	14						
Belmullet	976	3	35	21	66	01	7	070	38	3	3	5	0	0	33	3	08	3	9	23						
Birr	965	8	31	07	80	03	1	060	32	8	6	3	-	-	30	0	07	8	7	09						
Collinstown	969	6	26	12	80	03	8	036	27	6	8	5	-	-	25	3	07	3	8	25	6	6	40			
Rineanna	962	4	33	12	82	03	8	070	33	4	5	6	0	0	29	1	07	4	6	35						
Roches Point	952	1	29	22	80	02	0	064	33	1	5	6	0	0	30	6	02	1	6	31						
Valentia	953	8	01	14	61	84	8	097	34	8	3	4	-	-	32	2	08	8	9	16						

OBSERVATIONS at 06h. G.M.T. 20th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	27	08	62	02	1	002	32	8	0	9	7	0	23	4	00	8	4	99						
London Airport	6	28	11	69	03	1	003	31	4	0	9	7	6	25	3	04	4	3	58	4	2	75			
Tangmere	0	28	05	62	02	0	013	27	0	0	9	0	0	23	3	02									
Hurn	0	26	07	61	02	0	027	23	0	0	9	0	0	21	2	01									
Guernsey	8	32	08	70	87	8	047	36	8	9	4	-	-	23	8	02	8	9	16						
Felixstowe	8	26	20	48	72	7	969	31	8	5	5	-	-	29	8	09	8	5	21						
Gorleston	2	19	09	60	22	7	926	32	2	7	4	0	0	30	5	27	2	7	15						
Mildenhall	8	35	18	56	02	7	961	34	8	6	4	-	-	29	7	04	8	7	14						
Cardington	0	27	18	66	01	1	987	31	0	0	9	0	0	29	1	02									
West Raynham	7	32	18	48	22	7	954	33	7	5	5	-	-	30	3	20	7	6	20						
Wittering	3	29	18	66	22	7	983	32	3	5	5	0	0	27	2	13	3	6	24						
Boscombe Down	1	31	08	66	02	0	023	27	1	5	5	0	0	23	5	01	1	6	25						
Ross-on-Wye	1	23	08	81	02	0	013	30	1	5	6	0	0	27	8	04	1	6	30						
Bristol	1	27	06	69	03	0	030	30	0	0	9	0	1	25	5	03	1	0	70						
Aberporth	4	30	18	74	03	1	029	36	4	8	7	0	0	29	8	04	1	8	20	4	6	50			
Rhoose (Cardiff)	1	26	08	66	02	0	029	27	0	0	9	0	1	23	8	01	1	0	70						
Plymouth	8	32	07	22	72	8	047	31	8	0	2	2	-	31	5	04	8	8	03						
Chivenor	2	00	00	82	03	8	042	30	2	5	5	0	0	29	1	02	2	6	25						
St. Mawgan	1	34	14	79	27	8	056	35	1	2	4	0	0	28	2	02	1	8	18						
Culdrose	2	34	24	81	26	7	058	35	2	5	4	0	0	26	3	01	2	6	18						
Scilly	4	36	19	81	03	8	060	39	4	6	4	0	0	26	4	00	4	7	16						
Elmdon	3	27	11	63	03	0	002	32	3	0	9	4	1	29	1	05	3	3	59						
Shawbury	1	23	03	80	03	0	005	25	1	4	6	0	0	23	1	02	1	6	40						
Manchester	2	00	00	66	02	8	998	26	2	5	5	-	-	24	0	07	2	6	25						
Squires Gate	1	02	02	66	02	0	994	32	1	2	5	0	0	28	0	02	1	8	23						
Valley	7	31	18	61	83	8	999	37	7	3	4	-	-	33	7	10	4	9	11	7	6	33			
Ronaldsway	2	31	05	74	02	8	995	32	2	2	5	0	0	29	3	02	2	8	20						
Silloth	8	33	08	59	77	7	998	32	5	7	3	-	-	31	1	09	5	7	08	8	6	30			
Watnall	8	33	08	58	71	7	990	33	3	5	5	-	-	30	2	12	3	6	25	8	6	50			
Spurn Head	6	33	20	48	03	8	964	34	6	2	5	-	-	34	2	23	6	8	20						
Finningley	8	29	15	28	71	8	983	33	8	8	5	-	-	32	2	19	8	6	21						
Dishforth	7	31	08	62	01	7	987	30	7	5	6	-	-	29	2	15	7	6	40						
Tynemouth	7	29	15	61	26	8	985	33	7	5	6	-	-	27	2	15	7	6	30						
Eskdalemuir	6	35	05	80	02	2	993	31	6	0	9	3	-	27	2	10	6	3	60						
Mull of Galloway	3	27	08	80	02	0	993	31	3	5	5	0	0	31	1	07	3	6	20						
Prestwick	8	36	03	62	03	7	999	32	8	5	6	-	-	30	2	06	8	6	41						
Renfrew	7	34	05	66	02	7	004	34	4	5	6	-	-	27	2	08	4	6	35	7	6	50			
Leuchars	8	33	04	74	03	1	999	33	4	5	6	7	-	28	1	11	4	6	40	8	4	58			
Dyce	6	31	17	62	26	8	996	29	5	9	5	7	-	27	2	12	5	9	20						
Wick	3	32	12	80	27	8	990	30	3	3	4	0	0	25	0	01	3	9	15						
Cape Wrath	6	36	13	79	02	8	009	30	6	3	5	-	-	30	4	00	6	9	25						
Sule Skerry	8	33	24	66	86	8	995	32	8	7	4	-	-	26	7	06	8	7	10						
Lerwick	5	01	17	81	03	1	961	28	5	9	5	-	-	25	1	08	3	9	20	3	6	37			
Stornoway	0	32	27	74	02	8	033	28	0	0	9	0	0	24	8	01									
Benbecula	1	35	21	62	02	8	044	31	1	2	5	0	0	27	1	06	1	8	24						
Tiree	3	36	25	74	01	8	036	35	3	8	5	0	0	24	2	12	1	8	20	3	6	43			
Aldergrove	8	32	17	40	03	8	005	33	8	8	3	-	-	33	8	04	2	7	07	4	8	12	8	6	18
Malin Head	3	01	27	66	01	7	030	37	3	7	4	0	0	31	2	12	3	7	10						
Belmullet	6	35	20	66	85	8	077	36	6	3	5	-	-	29	3	02	6	9	21						
Birr	0	27	09	78	02	0	062	30	0	0	9	0	0	27	5	01									
Collinstown	1	25	10	80	26	8	033	28	1	5	6	0	0	25	7	02	1	6	45						
Rineanna	3	27	13	82	03	8	077	35	3	5	7	0	0	29	6	03	3	6	56						
Roches Point	1	29	13	81	03	0	084	34	1	5	6	0	0	29	1	08	1	6	34						
Valentia	8	13	02	66	02	8	111	34	8	6	4	-	-	32	1	05	8	7	18						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h to 09h. Min. °F (53)	Temp. 21h to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	–	–	30	19	–	3
London Airport	–	–	26	20	–	3
Tangmere	–	–	27	23	–	3
Hurn	–	–	25	19	–	3
Guernsey	phr	phr ps	32	31	2	6
Felixstowe	–	ssf	31	28	9	9
Gorleston	1So	SoSoSS	28	25	1	7
Mildenhall	–	1So	28	23	Tr	5
Cardington	–	–	26	21	–	1
West Raynham	SSSoSo	SoSo	28	24	1	7
Wittering	–	2So	27	24	Tr	5
Boscombe Down	–	–	26	19	Tr	3
Ross-on-Wye	–	–	28	22	–	3
Bristol	–	–	27	21	–	3
Aberporth	pSo ps	–	33	29	0.3	5
Rhoose (Cardiff)	–	–	25	19	–	3
Plymouth	pSo	pSopSSSpSof	26	18	2	9
Chivenor	–	pS	29	21	2	7
St. Mawgan	ph	psph	32	29	3	6
Culdrose	pho	pho	32	25	3	6
Scilly	prs	–	33	•	0.3	1
Elmdon	–	–	27	20	–	3
Shawbury	–	–	22	13	–	8
Manchester	ps	–	25	20	1	7
Squires Gate	proSo	–	24	17	Tr	5
Valley	–	pho proSo	33	29	1	1
Ronaldsway	–	proSpSo	28	22	0.5	9
Silloth	–	1So	29	22	1	6
Watnall	–	SoSo	27	21	Tr	6
Spurn Head	ps	prs	29	•	2	5
Finningley	pSo	1SoSoSo	32	28	1	7
Dishforth	1SoSS	SoSo	27	22	3	7
Tynemouth	SoSoSSpSo	pSoSS	32	29	1	5
Eskdalemuir	–	1So	28	22	Tr	6
Mull of Galloway	•	•	30	•	–	7
Prestwick	1So	1SoSoSoSS	29	24	2	7
Renfrew	pSo	1SoSS ff 1So	29	24	2	6
Leuchars	ps pS	–	30	27	0.1	6
Dyce	pSo	pS	26	23	1	9
Wick	1S	ph ps	26	24	7	9
Cape Wrath	psph	–	28	28	Tr	8
Sule Skerry	•	•	30	25	1	6
Lerwick	pSo	pSo	25	20	Tr	6
Stornoway	SSpS pSo	SSpS	27	20	3	7
Benbecula	roSops	ks pSo	29	23	11	7
Tiree	proSprohr	1roSo	32	26	3	5
Aldergrove	pSoSoSo 1So	1SopSo SS	26	27	8	7
Malin Head	•	•	30	27	9	5
Belmullet	•	•	33	31	4	5
Birr	•	•	29	23	Tr	8
Collinstown	•	•	26	24	Tr	7
Rineanna	•	•	30	26	Tr	6
Roches Point	•	•	32	27	Tr	3
Valentia	•	•	32	30	7	5

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	618	330	7	29	22	70	02	2	315	34	7	5	5	0	0	8	1	6	19	62	21	30	2	2
OWS "B"	565	510	8	09	35	63	02	6	207	39	8	6	4	-	-	0	0	8	07	01	36	10	4	7
OWS "C"	528	355	6	09	15	69	03	1	304	41	6	5	5	0	0	0	0	2	02	53	33	09	2	4
OWS "D"	440	410	8	16	28	69	02	2	143	63	6	2	4	7	-	0	0	7	14	00	59	16	4	9
OWS "I"	588	198	8	35	30	95	86	8	193	32	8	9	4	-	-	0	0	2	03	67	30	86	5	1
OWS "J"	524	198	2	35	28	99	27	8	199	40	2	9	5	0	0	7	1	2	08	60	30	84	3	1
OWS "K"	446	166	8	29	24	58	62	5	179	54	8	7	2	-	-	6	2	6	08	52	32	30	5	5
OWS "M"	659	013E	2	33	35	85	26	8	905	28	2	9	4	-	-	0	0	2	01	[illegible]	21	85	6	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	620	331	6	30	22	70	01	2	292	37	6	8	5	0	0	7	[illegible]	6	10	56	23	30	4	5
OWS "B"	565	510	8	09	30	59	63	6	185	38	8	0	4	2	-	0	0	7	05	00	38	09	4	7
OWS "C"	528	355	5	11	18	69	02	2	284	43	5	5	5	0	0	0	0	6	07	51	34	09	2	4
OWS "D"	440	410	8	14	30	69	02	8	111	63	8	2	4	4	4	0	0	8	08	01	58	66	4	0
OWS "I"	587	196	4	34	34	97	85	8	177	31	4	9	4	-	-	0	0	7	06	68	30	34	5	9
OWS "J"	525	199	0	33	26	99	02	8	208	43	0	0	9	0	0	7	1	2	09	57	31	83	3	1
OWS "K"	448	160	8	35	27	58	60	6	186	50	8	7	2	-	-	7	2	3	06	56	45	33	4	6
OWS "M"	658	012E	4	32	35	85	02	8	890	28	4	9	4	0	0	0	0	7	14	63	21	84	5	0

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H.M.S.O. Press, M.O. Dunstable

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35,129 — Date of Issue... Tuesday, 21st. January, 1958

OBSERVATIONS at 12h. G.M.T. 20th. January 1958

Code F.M.11.A — Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character c	Bar: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)
Kew	775	6	25	11	66	02	2	030	36	3	1	5	3	1	24	2	11	2	8	25						
London Airport	772	5	28	10	82	01	2	027	36	1	6	7	7	8	29	2	07	1	6	56	4	2	68			
Tangmere	874	6	28	08	50	02	2	031	34	4	0	9	7	7	26	0	01	4	4	65	6	0	75			
Hurn	862	3	27	13	66	01	0	044	38	3	9	5	3	2	30	0	05	1	9	20						
Guernsey	894	3	32	12	82	02	8	018	37	3	8	4	0	0	32	1	19	3	8	18	2	6	25			
Felixstowe	697	8	29	13	58	02	7	010	34	5	6	4	-	-	33	2	33	5	7	10	8	6	18			
Gorleston	497	5	27	06	58	03	1	006	37	5	5	5	0	0	32	1	24	5	6	27						
Mildenhall	578	7	34	05	56	02	1	019	35	3	5	4	7	-	32	1	18	4	6	12	5	6	30	7	4	58
Cardington	559	3	28	09	57	01	1	026	37	3	2	9	3	0	29	1	16	3	3	60						
West Raynham	485	7	30	09	58	01	0	007	34	7	7	4	0	2	31	1	17	3	7	12	7	0	72			
Wittering	462	7	26	09	48	02	7	017	36	1	0	9	7	2	25	1	11	1	3	60	7	0	74			
Boscombe Down	746	6	29	11	70	03	1	039	38	6	8	5	0	2	29	0	02	1	8	20	6	6	32			
Ross-on-Wye	627	7	27	07	81	02	1	028	38	7	8	5	-	-	30	1	06	1	8	20	7	6	25			
Bristol	628	5	25	09	59	03	1	044	38	5	5	5	-	-	30	3	05	5	6	27						
Aberporth	502	7	29	18	82	02	2	043	36	7	2	4	-	-	31	0	06	7	8	18						
Rhoose (Cardiff)	715	2	28	22	82	01	1	046	38	2	8	5	0	0	28	2	07	2	8	25						
Plymouth	827	4	33	08	25	28	8	073	35	3	9	5	0	1	26	1	09	1	9	20	3	6	45			
Chivenor	707	3	31	15	82	01	1	063	41	3	2	5	0	0	29	0	10	3	8	20						
St. Mawgan	817	4	31	20	82	27	8	080	40	4	9	5	0	1	28	0	12	4	9	22						
Culdrose	809	5	32	10	82	02	8	085	39	5	9	4	4	3	26	1	15	1	9	18	4	8	20			
Scilly	804	4	34	12	82	03	1	095	45	4	8	5	0	0	32	1	19	4	8	22						
Elmdon	534	5	24	09	22	04	1	023	36	1	5	6	3	1	24	0	45	1	6	30	5	0	77			
Shawbury	4147	7	25	09	80	85	1	019	36	7	8	5	-	3	31	0	09	2	8	20	6	6	31			
Manchester	334	7	08	04	17	10	4	018	32	4	6	3	-	-	21	0	02	2	7	05	4	7	08	7	6	20
Squires Gate	318	7	12	03	14	10	4	013	36	2	8	5	6	2	33	0	08	1	8	22	5	0	70			
Valley	302	7	33	04	74	15	8	020	37	7	8	4	-	3	35	1	04	3	9	15	6	8	25			
Ronaldsway	204	7	02	08	62	26	8	026	35	7	3	4	-	-	32	2	16	2	7	10	7	9	18			
Silloth	214	9	30	12	02	73	7	024	32	9	-	0	-	-	34	1	15									
Watnall	354	4	28	09	19	10	1	019	32	8	5	7	0	1	28	0	09	3	6	50	3	0	70			
Spurn Head	396	7	33	13	32	10	2	004	35	7	8	5	-	-	32	2	13	7	9	20						
Finningley	360	7	31	08	48	02	8	010	37	3	0	9	3	2	32	1	08	3	3	65	7	0	75			
Dishforth	261	8	30	07	59	70	2	011	33	7	5	4	2	-	30	0	06	7	6	19	8	4	58			
Tynemouth	262	8	34	10	32	71	7	007	34	8	5	6	-	-	31	1	09	8	6	30						
Eskdalemuir	162	8	36	07	62	71	7	022	29	8	0	9	2	-	26	1	19	9	4	58						
Mull of Galloway	131	5	36	08	78	02	7	019	33	3	8	5	4	-	33	2	08	3	6	20	5	3	59			
Prestwick	135	2	12	02	03	41	7	038	29	1	2	4	3	3	28	1	08	1	8	12						
Renfrew	141	8	00	00	02	46	7	030	27	1	2	5	3	-	25	1	06	1	8	25						
Leuchars	171	6	30	06	74	01	2	018	32	1	8	7	5	2	26	2	08	1	8	20	4	3	58	6	-	70
Dyce	091	2	29	08	80	01	8	013	25	1	3	4	0	3	21	2	06	1	9	15						
Wick	075	6	29	07	82	27	8	993	26	2	9	4	0	6	23	8	05	2	9	15	5	2	68			
Cape Wrath	049	7	32	09	52	66	2	999	32	7	3	5	-	-	26	7	17	7	9	25						
Sule Skerry	010	1	36	09	84	03	8	996	32	4	7	4	7	-	29	2	01	4	7	10						
Lerwick	005	6	35	15	82	02	8	976	27	3	8	4	7	6	16	2	06	3	8	18	5	4	60			
Stornoway	026	7	31	04	61	02	8	020	28	3	9	4	-	-	27	8	09	3	8	15	7	9	22			
Benbecula	022	7	36	17	78	15	8	035	30	7	9	3	-	-	26	7	09	1	7	08	7	9	20			
Tiree	100	7	32	09	86	15	1	032	34	2	9	4	0	2	23	7	06	2	9	10	7	0	70			
Aldergrove	917	1	00	00	80	02	8	050	32	1	8	5	0	2	28	2	17	1	8	20						
Malin Head	980	6	36	08	83	85	8	099	36	6	3	5	-	-	26	8	04	6	9	21						
Belmullet	976	7	28	07	66	85	8	084	37	7	9	4	-	-	32	8	03	3	7	15	7	9	21			
Birr	965	0	30	12	80	03	7	060	34	3	3	5	0	0	29	1	09	1	9	21	3	6	43			
Collinstown	969	1	29	12	80	02	0	060	34	1	3	4	6	0	29	2	29	1	9	17						
Rineanna	962	8	31	06	82	03	0	096	36	3	9	4	3	3	32	1	04	1	7	10	3	6	56			
Roches Point	952	4	29	11	82	01	8	097	36	1	2	4	0	2	30	0	07	1	8	19	4	0	69			
Valentia	953	8	31	07	62	26	8	118	37	8	3	5	-	-	33	6	01	8	9	21						

OBSERVATIONS at 18h. G.M.T. 20th. January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character c	Bar: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)
Kew	7	33	03	23	02	2	029	38	7	8	5	-	-	31	0	03	3	8	25	6	6	40			
London Airport	7	23	06	40	02	2	021	35	7	3	6	-	-	32	7	02	7	6	30						
Tangmere	1	26	03	48	01	1	037	33	1	5	6	0	0	27	3	01	1	6	35						
Hurn	7	25	05	39	04	8	040	35	6	9	5	-	3	27	7	02	3	9	25	4	6	35			
Guernsey	7	29	17	82	25	8	072	38	7	2	4	-	-	30	8	01	7	8	15						
Felixstowe	4	24	01	90	02	2	025	34	4	5	4	0	0	31	0	07	4	6	15						
Gorleston	3	27	06	24	01	0	022	32	3	0	8	7	0	31	2	12	3	3	57						
Mildenhall	2	24	04	19	01	1	019	33	1	0	9	3	1	30	8	01	1	3	59						
Cardington	6	22	04	56	02	1	022	32	6	5	6	-	-	31	4	00	6	6	35						
West Raynham	6	25	08	28	01	2	012	29	6	5	6	-	-	28	2	03	6	6	30						
Wittering	7	00	00	26	02	2	017	33	7	4	7	-	-	31	1	01	7	6	50						
Boscombe Down	5	24	07	66	03	8	036	31	5	8	5	0	0	27	0	05	1	8	20	5	6	30			
Ross-on-Wye	6	28	08	77	26	1	021	34	5	6	5	0	0	28	3	08	5	6	25						
Bristol	5	27	08	28	04	1	044	35	5	5	6	0	0	28	3	01	5	6	30						
Aberporth	5	30	13	80	02	8	047	37	4	3	4	6	0	28	2	14	4	9	18						
Rhoose (Cardiff)	7	29	20	28	85	8	049	33	7	9	3	-	-	33	3	09	3	7	07	7	9	18			
Plymouth	4	29	15	56	03	8	013	38	4	9	4	0	0	30	2	11	4	9	18						
Chivenor	6	31	20	81	01	8	983	38	5	1	4	3	0	28	2	11	5	8	15	5	3	62			
St. Mawgan	3	31	15	80	01	8	016	39	3	3	5	0	0	27	2	03	3	9	22						
Culdrose	6	19	15	78	87	8	051	37	6	9	4	0	3	28	1	03	2	7	08	6	9	15			
Scilly	6	34	13	82	27	8	083	40	6	6	4	0	0	34	0	00	6	7	17						
Elmdon	5	23	06	19	04	2	017	35	5	5	6	-	-	28	5	00	5	6	24						
Shawbury	7	29	10	78	85	8	024	33	7	3	4	-	-	31	1	07	3	7	12	7	6	42			
Manchester	8	31	03	06	26	8	016	32	8	6	3	-	-	31	3	03	8	7	08						
Squires Gate	6	04	03	20	26	8	022	31	5	8	5	3	0	28	2	11	3	8	20	3	6	40			
Valley	6	30	09	82	02	8	037	34	7	4	4	0	2	27	1	13	2	8	18	4	0	75			
Ronaldsway	6	00	00	86	27	8	033	30	5	9	4	-	3	24	2	06	1	8	15	5	9	18			
Silloth	3	00	00	09	42	7	024	23	0	0	9	0	2	21	7	01	3	6	15						
Watnall	7	00	00	14	10	2	013	32	7	5	6	-	-	29	7	04	7	6	35						
Spurn Head	8	29	10	32	02	7	006	35	8	6	4	-	-	32	8	02	8	7	15						
Finningley	8	30	03	19	10	8	008	33	4	3	5	0	2	31	1	01	4	8	25	4	6	40	7	0	25
Dishforth	8	35	11	07	71	7	014	30	4	7	2	-	-	29	2	06	4	7	04	8	7	07			
Tynemouth	7	34	10	48	02	7	013	30	7	5	5	-	-	26	1	03	7	6	36						
Eskdalemuir	6	00	00	74	03	7	030	31	6	0	9	1	-	17	8	02	6	3	60						
Mull of Galloway	7	27	08	78	70	7	025	30	7	8	5	-	-	30	7	04	7	6	20						
Prestwick	7	10	02	14	04	2	018	19	1	5	4	1	6	15	7	08	1	6	15	3	4	64	7	2	70
Renfrew	5	00	00	09	42	4	014	22	1	5	6	3	8	21	7	07	1	6	30	3	3	59			
Leuchars	7	25	05	80	02	1	007	28	1	5	7	6	6	18	7	08	1	8	20	7	2	75			
Dyce	6	28	05	66	02	1	005	22	6	0	9	7	-	16	0	01	2	3	58	6	4	60			
Wick	5	03	12	66	36	7	992	28	5	9	4	-	-	25	7	02	5	9	12						
Cape Wrath	8	36	24	66	02	7	991	29	8	7	5	-	-	26	2	03	8	7	20						
Sule Skerry	5	35	13	84	01	7	996	30	5	8	4	-	-	23	9	00	5	6	10						
Lerwick	4	00	00	81	02	1	976	23	4	9	4	0	0	19	4	00	4	9	15						
Stornoway	8	01	18	58	36	8	009	30	8	9	4	-	-	28	0	01	3	5	15	8	6	25			
Benbecula	8	12	05	58	85	8	006	29	8	9	3	-	-	27	5	09	3	7	07	8	9	16			
Tiree	7	21	01	61	26	8	004	31	3	9	4	7	-	25	8	16	1	7	10	3	9	15	7	4	58
Aldergrove	8	26	10	69	02	1	080	30	4	5	6	7	-	29	7	10	4	6	35	8	4	58			
Malin Head	8	22	09	61	22	8	005	31	8	7	3	-	-	30	8	20	8	7	09						
Belmullet	7	32	18	69	85	8	042	33	7	9	7	-	-	30	8	18	5	7	14	7	9	20			
Birr	7	23	09	82	26	8	057	32	7	3	5	-	2	31	6	14	3	9	30	7	6	97			
Collinstown	8	23	06	80	01	1	049	31	1	2	5	0	2	26	7	05	1	8	20	8	0	70			
Rineanna	6	29	09	66	26	8	067	33	6	3	4	-	-	32	7	11	3	7	14	6	9	22			
Roches Point	2	28	14	78	02	1	076	34	2	9	4	0	3	30	7	06	2	9	19						
Valentia	8	30	17	62	83	8	093	37	8	3	4	-	-	33	7	08	8	9	18						

OBSERVATIONS during DAY

Station	Weather: 09h. to 15h. (51)	Weather: 15h. to 21h. (52)	Max. Temp.: 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	39	3.2	-	1
London Airport	-	-	39	2.2	-	3
Tangmere	-	-	40	3.5	-	3
Hurn	-	-	41	*	0.1	5
Guernsey			41	*	2	1
Felixstowe			35	0.0	-	5
Gorleston			40	2.8	-	3
Mildenhall			36	0.4	-	1
Cardington			40	5.0	-	3
West Raynham			35	2.2	TR	6
Wittering			38	5.2	TR	5
Boscombe Down			39	5.2	TR	3
Ross-on-Wye			41	4.7	TR	3
Bristol			40	4.9	-	3
Aberporth			38	2.6	1	1
Rhoose (Cardiff)			40	5.8	0.2	6
Plymouth			41	4.3	TR	5
Chivenor			41	4.2	0.2	1
St. Mawgan			41	4.4	TR	1
Culdrose			40	5.3	1	6
Scilly			45	5.3	0.3	1
Elmdon			39	3.2	TR	3
Shawbury			38	0.9	TR	8
Manchester			34	0.0	0.4	8
Squires Gate			39	1.3	TR	1
Valley			40	1.9	1	0
Ronaldsway			36	2.8	-	7
Silloth			33	0.9	2	7
Watnall			35	2.9	0.1	7
Spurn Head			36	0.0	0.6	1
Finningley			38	0.6	4	7
Dishforth			39	0.3	1	7
Tynemouth			38	0.0	1	7
Eskdalemuir			32	2.0	TR	6
Mull of Galloway			34	*	0.2	9
Prestwick			37	2.6	2	6
Renfrew			35	2.1	TR	7
Leuchars			33	2.0	-	6
Dyce			33	2.5	0.5	9
Wick			30	1.8	3	9
Cape Wrath			34	*	3	8
Sule Skerry			34	*	0.4	6
Lerwick			28	1.5	0.2	6
Stornoway			31	0.1	6	9
Benbecula			33	0.4	4	7
Tiree			35	2.1	TR	5
Aldergrove			33	4.6	0.1	7
Malin Head			37	2.0	5	*
Belmullet			38	0.7	3	*
Birr			37	5.5	0.4	*
Collinstown			35	6.0	TR	*
Rineanna			41	4.9	1	*
Roches Point			38	6.5	TR	*
Valentia			39	1.1	4	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. "A"	619	329	1	02	20	80	01	1	306	34	1	1	5	0	0	8	1	2	14	57	21	02	3	4
O.W.S. "B"	565	510	8	11	28	56	51	6	180	39	8	0	2	2	-	0	0	6	05	01	38	10	4	7
O.W.S. "C"	528	355	8	14	18	69	02	2	282	44	8	5	4	-	-	0	0	3	05	00	37	10	2	4
O.W.S. "D"	440	410	8	16	41	58	52	5	091	63	4	1	4	2	-	0	0	5	03	01	57	65	4	1
O.W.S. "I"	586	196	8	36	20	98	73	7	161	31	8	0	4	2	-	0	0	7	11	68	30	85	5	1
O.W.S. "J"	526	200	3	30	27	99	25	8	228	43	3	2	5	0	0	0	0	2	09	58	27	81	3	1
O.W.S. "K"	449	162	4	01	26	70	03	1	223	50	4	8	5	0	0	7	2	2	23	55	37	33	4	6
O.W.S. "M"	658	06E	7	01	29	80	15	8	877	30	7	9	5	-	-	1	1	3	01	61	28	33	5	8

18h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. "A"	621	329	3	01	13	80	01	1	318	32	2	5	5	4	1	0	0	1	02	59	19	02	4	3
O.W.S. "B"	565	510	8	09	20	14	10	5	162	39	8	0	2	2	-	0	0	7	20	01	38	09	4	7
O.W.S. "C"	528	355	8	11	29	69	02	2	263	44	6	5	4	0	2	0	0	6	02	00	42	12	2	4
O.W.S. "D"	440	410	8	16	40	63	51	5	051	63	6	7	4	2	-	0	0	7	25	01	58	65	4	1
O.W.S. "I"	585	196	5	36	30	95	16	7	141	28	5	9	4	0	3	0	0	2	03	70	25	85	0	5
O.W.S. "J"	528	198	4	31	35	99	27	8	191	43	4	9	5	0	0	0	0	6	12	58	33	81	3	1
O.W.S. "K"	452	165	4	35	12	80	02	0	215	48	4	2	5	0	0	7	2	3	10	58	36	86	4	3
O.W.S. "M"	659	018E	8	03	28	80	85	8	908	31	8	9	4	-	-	0	0	3	23	64	28	01	5	9

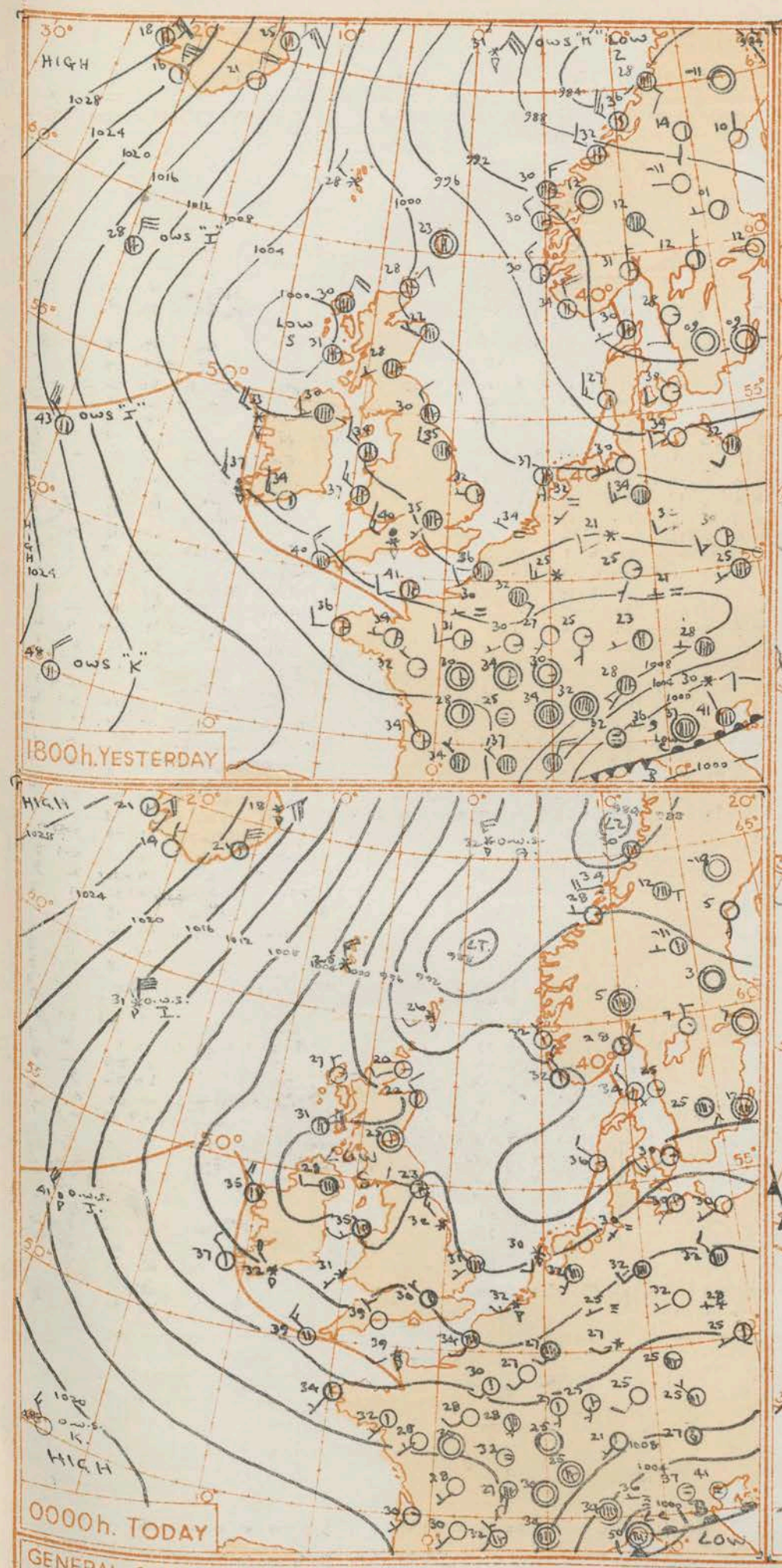
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received. | SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

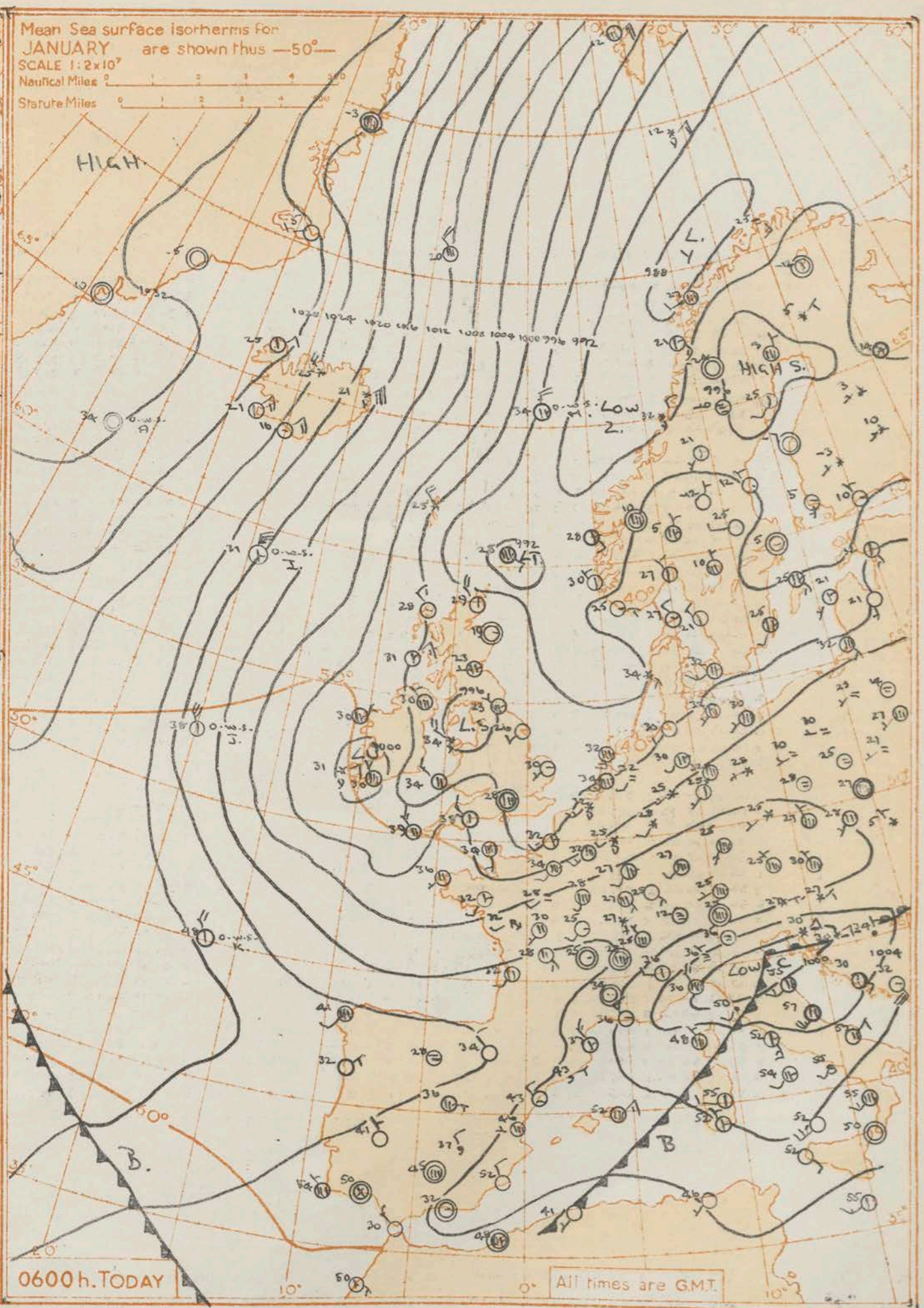
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h) of Monday 20th January 1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES.





GENERAL SYNOPTIC DEVELOPMENT

Troughs of low pressure continue to occupy the British Isles area with small depressions forming over the surrounding seas. The mid-Atlantic ridge continues to decline. In the Scandinavian low pressure area, pressure rises continue and suggest the gradual formation of an anticyclone. A deep depression is maintained in the Newfoundland area.

Issued at midday today Tuesday 21st January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Very cold with snow in most areas, particularly over north and west Scotland and Northern Ireland. Moderate or severe frost at night and slight frost in places all day. Fog patches chiefly in the smokey areas where snow is lying may persist all day or re-form tonight.

OUTLOOK FOR the following 24 hours.

Probably little change.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 21st January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_S (17)	C (18)	$h_S h_S$ (19)	N_S (20)	C (21)	$h_S h_S$ (22)	N_S (23)	C (24)	$h_S h_S$ (25)
Kew	775	*	*	*	*	*	*	*	33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	3	28	05	62	01	1	026	30	3	5	5	0	0	27	5	03	3	6	22						
Tangmere	874	0	29	02	59	02	0	036	30	0	0	9	0	0	27	2	03									
Hurn	862	0	28	05	62	02	8	092	27	0	0	9	0	0	25	0	00									
Guernsey	894	6	30	16	82	27	8	064	38	6	2	4	-	-	30	6	10	6	8	14						
Felixstowe	697	8	22	08	32	02	1	017	34	8	5	7	-	-	31	7	06	2	7	10	8	6	50			
Gorleston	497	7	26	04	48	03	1	015	31	7	5	5	-	-	30	7	07	7	6	28						
Mildenhall	578	8	31	07	28	02	8	012	28	3	6	4	-	-	31	4	00	3	7	12	8	6	20			
Cardington	559	2	27	08	58	01	1	022	31	2	5	5	0	0	30	4	02	2	6	20						
West Raynham	485	8	27	07	14	71	7	003	31	8	6	9	-	-	31	6	06	8	7	10						
Wittering	462	0	29	11	28	01	7	015	31	0	0	9	0	0	29	3	01									
Boscombe Down	746	0	31	03	58	02	1	042	28	0	0	9	0	0	27	1	02									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	23	02	48	02	0	044	29	0	0	9	0	0	26	7	03									
Aberporth	502	8	19	05	48	77	7	028	31	5	6	3	-	-	31	7	21	5	7	09	8	6	25			
Rhoose (Cardiff)	715	3	21	10	58	03	8	032	32	3	6	3	0	0	29	8	18	3	7	06						
Plymouth	827	7	00	00	48	27	8	046	33	7	3	6	-	-	32	7	23	7	9	30						
Chivenor	707	5	12	08	66	83	8	038	33	5	2	4	0	2	31	7	17	5	8	16						
St. Mawgan	817	7	25	15	66	83	8	042	37	7	3	5	-	-	32	7	23	7	9	25						
Culdrose	809	6	30	18	60	27	8	059	39	6	9	4	-	-	39	7	17	6	9	18						
Scilly	804	4	30	16	82	25	8	065	39	4	6	4	0	0	34	7	16	4	7	16						
Elmdon	534	0	23	04	40	10	8	023	28	0	0	9	0	0	25	8	03									
Shawbury	414	2	26	03	74	03	8	014	24	2	5	6	0	0	19	7	16	2	6	35						
Manchester	334	9	30	01	57	45	4	014	24	9	-	0	-	-	24	7	08	9	-	00						
Squires Gate	318	3	16	09	40	10	1	999	28	3	8	6	0	1	26	8	19	2	8	30	3	6	40			
Valley	302	6	25	17	74	26	8	996	35	4	5	6	7	-	29	7	30	4	6	35	6	3	59			
Ronaldsway	204	4	28	14	66	26	8	989	33	4	3	5	0	0	27	7	24	4	9	20						
Silloth	214	3	07	06	28	28	4	992	21	0	0	9	0	1	20	8	22	3	0	70						
Watnall	354	0	30	06	19	01	8	019	26	0	0	9	0	0	24	1	02									
Spurn Head	396	8	32	16	32	70	7	006	32	8	6	4	-	-	31	4	00	8	7	15						
Finningley	360	0	26	03	56	02	8	007	25	0	0	9	0	0	25	8	04									
Dishforth	281	0	14	02	06	42	7	010	14	0	0	9	0	0	11	7	04									
Tynemouth	262	3	28	09	48	01	1	007	23	3	5	6	0	0	20	6	08	3	6	35	*	*	*	*	*	*
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	5	20	08	80	02	7	978	31	5	5	5	0	0	29	7	26	5	6	20						
Prestwick	135	9	10	15	05	73	7	978	28	9	-	2	-	-	26	7	23	9	-	03						
Renfrew	141	9	06	07	06	71	7	991	26	9	-	1	-	-	25	7	12	9	-	02						
Leuchars	171	2	00	00	74	03	6	997	25	0	0	9	0	1	18	7	06	2	0	70						
Dyce	091	2	30	10	63	02	1	001	22	2	9	4	0	0	18	6	02	2	9	15	2	9	15			
Wick	075	1	25	08	82	01	1	980	20	1	5	5	0	0	15	8	09	1	6	20						
Cape Wrath	049	7	36	09	82	02	2	999	29	7	7	5	-	-	26	7	05	7	7	25						
Sule Skerry	010	3	32	03	84	01	8	984	32	3	8	4	0	0	19	7	16	3	8	15						
Lerwick	005	8	21	08	58	81	8	944	26	8	9	4	-	-	23	8	22	8	9	10						
Stornoway	026	1	31	05	19	02	2	019	21	1	2	5	0	0	23	1	02	1	8	26						
Benbecula	022	3	03	12	24	01	8	020	28	3	6	5	0	0	21	2	01	3	9	20						
Tiree	100	4	04	23	82	01	8	996	31	7	8	5	5	0	25	6	03	2	8	20						
Aldergrove	917	6	27	10	74	03	7	984	28	6	6	3	-	-	27	7	19	6	7	07						
Malin Head	980	8	04	12	50	70	7	980	32	8	6	3	-	-	30	7	06	8	7	08						
Belmullet	976	5	34	18	69	26	8	022	35	5	3	5	-	-	27	7	10	5	9	20						
Birr	965	6	26	00	74	01	8	038	30	4	6	5	-	2	29	7	11	2	7	20	4	6	42	6	0	65
Collinstown	969	8	26	17	80	02	8	004	31	8	6	A	-	-	28	7	17	5	7	12	8	6	24			
Rineanna	962	8	28	07	32	85	8	040	31	8	3	3	-	-	30	7	18	5	7	07	8	9	17			
Roches Point	952	8	30	19	08	86	8	055	32	8	8	3	-	-	32	5	08	8	9	08						
Valentia	953	2	32	11	62	01	8	065	37	2	3	5	0	0	21	7	17	2	9	21						

OBSERVATIONS at 06h. G.M.T. 21st January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_S (42)	C (43)	$h_S h_S$ (44)	N_S (45)	C (46)	$h_S h_S$ (47)	N_S (48)	C (49)	$h_S h_S$ (50)
Kew	7	09	03	56	02	2	998	29	7	5	6	-	-	25	7	22	7	6	35						
London Airport	7	00	00	62	03	1	996	28	7	0	9	7	-	26	6	23	7	3	60						
Tangmere	6	00	00	40	70	0	997	28	6	6	4	-	-	26	8	31	6	6	15						
Hurn	3	25	03	62	26	8	997	31	2	9	4	0	3	29	7	27	1	9	18						
Guernsey	4	30	20	82	03	8	023	59	4	8	4	0	0	31	7	24	3	8	14	4	6	25			
Felixstowe	2	24	05	4001		1	005	28	2	5	5	0	0	26	7	09	2	6	25						
Gorleston	1	25	03	40	01	7	997	30	1	5	5	0	0	28	7	10	1	6	26						
Mildenhall	0	24	04	19	10	1	995	27	0	0	9	0	0	25	7	15									
Cardington	8	26	02	58	03	2	995	27	0	0	9	0	7	25	7	21	8	2	70						
West Raynham	8	25	06	19	10	7	991	27	8	6	2	-	-	26	7	07	8	7	09						
Wittering	6	21	06	19	28	4	989	25	6	0	9	3	0	25	7	19	6	3	58						
Boscombe Down	8	24	05	56	22	7	997	29	8	5	4	-	-	27	7	28	8	6	11						
Ross-on-Wye	3	23	04	60	02	7	994	29	2	6	5	7	1	27	7	22	2	7	20						
Bristol	3	25	05	63	01	7	004	28	3	2	9	0	0	27	6	17	3	8	18						
Aberporth	4	28	17	74	03	7	987	34	4	2	5	0	0	28	6	14	4	8	25						
Rhoose (Cardiff)	0	00	00	02	44	7	992	26	0	0	9	0	0	26	6	13									
Plymouth	2	00	00	48	03	8	992	32	2	2	5	0	1	30	7	11	2	8	20						
Chivenor	8	34	06	57	99	8	001	38	8	3	4	-	-	30	7	12	8	9	11						
St. Mawgan	4	32	15	66	27	8	014	36	4	3	5	0	0	31	7	13	4	5	24						
Culdrose	1	28	14	78	27	8	027	34	1	3	4	0	0	28	7	14	1	8	15						
Scilly	4	33	15	83	03	8	020	39	4	8	5	0	0	28	7	18	4	8	25						
Elmdon	5	18	07	48	22	7	985	28	5	5	5	-	-	26	7	21	5	6	25						
Shawbury	2	20	07	66	26	8	979	28	1	3	5	0	0	26	7	29	1	9	25						
Manchester	3	18	11	48	22	7	958	27	3	5	6	0	0	26	7	25	3	6	40						
Squires Gate	8	07	07	07	73	8	961	29	8	7	4	-	-	28	6	15	8	7	12						
Valley	8	28	19	66	87	8	964	34	8	3	4	-	-	29	7	13	4	9	18	8	6	40			
Ronaldsway	4	25	05	74	02	8	963	31	4	8	5	0	0	25	7	19	3	8	20	4	6	40			
Silloth	8	05	15	50	02	7	971	26	3	7	3	-	-	25	5	02	3	7	07	6	7	14	8	6	30
Watnall	3	23	08	09	72	7	984	25	3	-	0	-	-	25	7	23									
Spurn Head	0	24	07	32	02	7	993	26	0	0	9	0	0	26	7	05									
Finningley	8	00	00	23	28	4	977	20	8	6	4	-	-	20	7	18	8	7	10						
Dishforth	9	09	04	01	45	4	985	08	9	-	0	-	-	05	7	12	9	-	00						
Tynemouth	7	29	02	48	02	4	978	23	7	5	6	-	-	19	7	13	7	6	32						
Eskdalemuir	8	29	02	37	71	7	979	23	8	7	2	-	-	21	7	09	8	7	03						
Mull of Galloway	8	02	18	32	73	7	954	31	8	5	4	-	-	31	7	07	8	6	15						
Prestwick	8	08	08	64	02	7	975	25	8	0	9	2	-	22	4	00	8	4	57						
Renfrew	7	00	00	4004		7	984	22	3	5	4	-	-	19	7	02	3	6	15	5	6	25	7	6	40
Leuchars	5	27	03	66	01	1	979	23	2	5	6	7	2	17	8	07	2	6	30	5	0	70			
Dyce	1	00	00	63	02	8	983	19	1	5	6	0	0	14	7	17	1	0	20						
Wick	2	34	19	59	36	8	937	29	2	9	4	0	0	27	7	29	2	9	15						
Cape Wrath	8	36	18	48	02	7	941	30	8	5	4	-	-	30	7	26	8	7	10						
Sule Skerry	8	36	31	16	86	8	948	32	8	6	3	-	-	29	2	06	8	7	06						
Lerwick	7	11	08	58	22	7	920	28	7	0	4	2	-	25	6	08	7	5	18						
Stornoway	1	35	12	74	22	8	991	28	1	2	5	0	0	25	7	12	1	8	27						
Benbecula	7	00	00	14	85	0	003	28	7	3	4	-	-	24	6	10	7	9	16						
Tiree	3	01	13	80	15	0	000	31	3	3	4	0	0	22	0	01	3	9	18						
Aldergrove	6	33	06	62	01	8	977	30	6	5	5	0	0	27	5	05	6	6	20						
Malin Head	5	04	16	66	26	8	995	34	3	2	5	0	0	22	2	13	3	8	20						
Belmullet	5	02	06	74	27	8	003	30	5	9	5	0	0	27	7	01	5	9	21						
Birr	5	00	00	82	03	1	006	26	5	5	5	-	-	24	7	08	5	6	25						
Collinstown	7	26	12	80	01	8	985	29	7	2	4	-	-	27	6	03	5	7	10	5	7	15	7	8	40
Rineanna	7	15	04	74	02	8	007	30	3	5	6	7	-	29	7	14	3	6	30	7	4	58			
Roches Point	8	35	08	81	02	8	004	30	8	9	4	-	-	26	7	25	8	9	16						
Valentia	3	08	11	62	85	8	997	31	5	5	4	0	0	28	7	36	3	9	16						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h.	Weather: 03h. to 09h.	Temp. 21h. to 09h. Min. °F	Min. °F on grass	Rain 21h. to 09h. m.m.	State of ground 09h.
	(51)	(52)	(53)	(54)	(55)	(56)
Kew	-	$S_0 S_0 S_0$ S	27	15	1	9
London Airport	-	P_{S_0} SS	25	15	3	9
Tangmere	-	$1S_0$	22	14	Tr	5
Hurn	-	$P S_0$	24	15	Tr	6
Guernsey	phr	P HR	35	32	4	1
Felixstowe	~	~	27	22	-	5
Gorleston	ss	-	28	25	0.2	7
Mildenhall	$P S_0$	-	26	21	Tr	5
Cardington	$P S_0$	$1 S_0 S_0$	22	18	2	9
West Raynham	$S_0 S_0$	ff	26	20	-	7
Wittering	$1 S_0$	$F 1 S_0$	23	23	Tr	5
Boscombe Down	-	$S S_0 1 S_0$	26	16	Tr	6
Ross-on-Wye	-	$P S$	27	23	Tr	5
Bristol	$1 S_0$	$1 S_0$ SSF	26	19	3	7
Aberporth	$1 S_0 S_0 h_0$	-	30	28	1	6
Rhoose (Cardiff)	$1 S S_0 S_0$	SSF if	21	15	6	7
Plymouth	$ph_0 pr_0 S_0$	-	31	25	2	5
Chivenor	$pr_0 ph S$	$ph_0 S ph P S$	31	26	4	6
St. Mawgan	$pr_0 sh$	ph	35	31	2	1
Culdrose	ph_0	ph_0	31	25	Tr	3
Scilly	ph	prrs	35	*	0.4	1
Elmdon	-	$1 S_0 r_0 S_0$	25	17	0.1	6
Shawbury	$1 S_0 S_0 S_0$	$S_0 S_0 P_{S_0} 1 S$	25	16	1	7
Manchester	FFF	$S_0 S_0$ $1 S_0$	23	19	2	7
Squires Gate	[redacted]	$S S_0 S_0 S_0$ FF	23	18	11	7
Valley	$P S P S_0$	$P S_0 h S_0 S_0$	[illegible]	[illegible]	1	6
Ronaldsway	$ph_0 P S$	P S PS	29	22	5	9
Silloth	C FSS	SS $S_0 S_0$	15	09	2	1
Watnall	F	1S $S_0 S_0$ F	22	09	0.6	7
Spurn Head	$S_0 S_0$	.1S	25	*	0.1	7
Finningley	$S S_0$ FFF	$F 1 S_0 F$	16	11	2	9
Dishforth	FFF	FFFF $h S_0 S_0$	09	07	1	7
Tynemouth	-	FFFF	21	17	-	7
Eskdalemuir	SS $S_0 S_0$	SS $S_0 S_0$	19	12	4	7
Mull of Galloway	*	*	26	*	Tr	9
Prestwick	$S S_0$ SS	$P S_0$ SS	19	13	5	9
Renfrew	FFF	$S S_0 S_0$	12	15	6	7
Leuchars	-	-	21	14	-	5
Dyce	PS	-	15	07	0.1	9
Wick	KS ph S_0	KS ph S_0	14	11	6	9
Cape Wrath	S	S	29	25	2	8
Sule Skerry	*	*	30	23	3	6
Lerwick	$ps ph 1 S_0$	SS F ps_0	18	18	4	9
Stornoway		$ps_0 ph_0$	26	15	2	9
Benbecula	KS	ps_0	20	-	2	1
Tiree	$ph S r_0$	ps_0	26	18	0.3	6
Aldergrove	ps_0	-	16	17	Tr	7
Malin Head	*	*			5	
Belmullet	*	*	29	29	2	7
Birr	*	*	23	10	Tr	8
Collinstown	*	*	25	23	Tr	5
Rineanna	*	*	23	19	4	7
Roches Point	*	*	28	27	0.3	7
Valentia	*	*	29	31	6	5

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_S	V_S	a	pp	$T_S T_S$	TdTd	dwdw	Pw	Hw
OWS "A"	620	33.0	1	02	10	80	02	0	328	32	1	5	5	0	0	0	0	2	09	60	21	02	4	3
OWS "B"	565	510	8	09	30	56	61	6	148	39	8	0	2	2	-	0	0	7	05	01	38	09	4	7
OWS "C"	528	355	8	11	23	69	02	2	259	44	8	5	4	-	-	0	0	6	02	00	42	12	2	4
OWS "D"	440	410	8	14	53	61	61	6	024	62	8	0	5	2	-	0	0	7	12	00	61	65	4	2
OWS "I"	585	196	6	35	38	97	87	8	156	21	5	3	4	6	3	8	1	2	02	67	28	35	6	8
OWS "J"	525	197	7	34	28	97	80	8	153	41	7	9	4	-	-	0	0	7	15	60	36	81	3	3
OWS "K"	453	163	0	34	14	70	01	0	215	48	0	0	9	0	0	0	0	8	15	58	37	36	5	3
OWS "M"	658	017E	8	36	23	60	85	8	938	32	8	9	4	0	0	8	8	9	17	60	57	36	5	8

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_S	V_S	a	pp	$T_S T_S$	TdTd	dwdw	Pw	Hw
OWS "A"	620	33 0	0	00	00	80	02	0	327	34	1	5	5	0	0	0	0	6	01	53	21	04	4	2
OWS "B"	565	510	8	09	25	63	02	6	145	39	8	0	4	2	-	0	0	7	05	01	38	09	4	6
OWS "C"	528	355	8	11	18	69	02	2	251	43	8	5	5	1	-	0	0	4	00	51	41	12	2	4
OWS "D"	440	410	8	14	54	85	61	6	994	62	8	0	5	2	-	0	0	6	20	00	59	69	6	4
OWS "I"	583	196	3	36	37	98	26	8	155	51	3	3	4	0	0	8	1	7	09	68	25	85	5	3
OWS "J"	523	197	2	32	30	99	15	8	143	38	2	3	5	0	0	0	0	7	07	63	32	82	3	2
OWS "K"	452	161	2	31	18	70	01	8	183	48	2	2	5	0	0	0	0	8	24	58	37	34	5	4
OWS "M"	658	018E	5	36	23	85	15	8	954	34	5	3	4	0	0	1	2	1	00	60	52	36	5	7

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

No. 35125

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 22nd ... 1958

OBSERVATIONS at 12h. G.M.T. 21st January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	2	24	07	60	02	7	982	34	1	1	6	0	1	27	7	06	1	8	30						
London Airport	772	1	27	06	62	01		982	33	1	1	5	0	1	27	7	04	1	8	25						
Tangmere	874	7	28	07	58	03	7	988	37	1	1	5	0	7	28	7	02	1	8	20	7	2	75			
Hurn	862	7	25	03	37	14	8	993	34	3	5	6	7	8	30	7	05	3	6	30	5	4	62			
Guernsey	894	7	29	03	82	15	1	009	39	5	8	4	7	2	31	7	13	3	8	15	7	4	65			
Felixstowe	697	9	32	01	05	73	7	986	30	9	-	0	-	-	27	7	15	9	-	01						
Gorleston	497	8	24	05	24	03	2	991	29	8	6	4	-	-	28	8	06	8	7	14						
Mildenhall	578	8	19	04	19	71	7	979	30	8	0	4	2	-	29	7	08	8	5	10						
Cardington	559	1	28	04	58	01	7	977	33	1	6	4	0	0	27	8	09	1	7	15						
West Raynham	485	8	23	07	09	71	7	978	27	8	6	2	-	-	27	8	08	8	7	05						
Wittering	462	8	24	05	48	02	7	972	31	8	5	4	-	-	29	7	10	1	7	07	8	6	16			
Boscombe Down	746	7	29	06	62	14	7	989	34	1	8	4	7	2	28	8	05	1	8	18	5	4	58	7	0	68
Ross-on-Wye	627	6	21	07	57	03	1	973	32	1	8	5	0	2	23	8	11	1	6	25						
Bristol	628	7	00	00	28	10	4	994	32	0	0	9	0	6	28	7	08	7	2	70						
Aberporth	502	7	31	10	86	02	1	976	35	3	3	4	1	-	24	7	05	3	9	20	7	4	68			
Rhoose (Cardiff)	715	7	36	05	40	02	4	985	25	1	1	5	7	-	25	7	12	1	8	20	7	4	58			
Plymouth	827	8	06	09	09	42	4	988	34	2	8	5	7	-	30	8	17	1	8	20	8	4	60			
Chivenor	707	7	10	06	61	01	8	984	35	3	1	4	2	-	32	7	16	3	8	18	7	4	61			
St. Mawgan	817	8	14	09	61	15	2	983	35	5	9	4	7	-	29	8	22	3	9	15	5	6	40	8	4	58
Culdrose	809	9	07	05	05	73	7	994	32	9	-	0	-	-	32	7	21	9	-	00						
Scilly	804	5	27	13	74	01	7	962	39	5	8	4	0	0	34	7	36	5	8	12						
Elmdon	534	6	22	05	32	04	2	970	33	6	9	4	6	3	26	7	05	2	9	18	3	3	60	6	0	75
Shawbury	414	6	25	04	66	03	7	962	32	1	9	5	0	3	27	7	11	1	9	20	5	0	68			
Manchester	334	7	22	08	37	03	8	963	30	6	2	3	7	8	27	5	03	3	7	08	6	8	20	7	2	70
Squires Gate	318	9	05	05	04	43	7	961	28	9	-	0	-	-	27	4	00	9	-	01						
Valley	302	7	35	20	74	26	8	970	35	3	9	4	6	3	28	1	05	1	9	18	3	8	20	6	0	75
Ronaldsway	204	6	02	13	66	01	2	979	29	3	8	4	0	2	24	2	13	2	8	15	6	0	68			
Silloth	214	7	36	12	48	70	7	979	28	3	5	5	-	-	24	2	07	3	6	20	7	6	56			
Watnall	354	3	25	03	23	28	4	968	30	2	5	6	0	6	28	8	01	2	6	30						
Spurn Head	396	7	20	12	24	03	2	989	31	7	5	5	-	-	28	7	02	7	6	20						
Finningley	360	7	11	02	11	22	7	957	28	1	0	9	3	2	28	8	09	1	3	65	7	0	75			
Dishforth	261	8	33	06	23	70	7	969	21	8	7	3	-	-	19	0	00	8	7	07						
Tynemouth	262	7	32	06	08	44	4	980	29	7	5	6	-	-	25	6	03	7	6	36						
Eskdalemuir	162	8	00	00	60	71	7	982	25	1	1	5	7	-	22	2	08	1	8	20	8	4	60			
Mull of Galloway	131	5	02	15	78	01	2	985	28	5	8	4	0	0	28	1	06	2	8	10	5	6	20			
Prestwick	135	1	00	00	18	04	1	992	22	1	8	4	0	3	15	0	01	1	8	16						
Renfrew	141	1	00	00	05	44	4	993	22	1	0	9	6	2	15	2	03	1	3	60						
Leuchars	171	7	30	06	75	03	2	986	29	2	5	5	7	2	15	0	05	2	6	25	4	3	58			
Dyce	091	8	26	12	37	26	8	972	27	8	9	3	-	-	25	7	09	3	7	09	8	9	12			
Wick	075	8	01	20	66	15	8	955	32	8	9	4	-	-	29	2	08	8	9	15						
Cape Wrath	049	6	32	09	82	02	2	989	34	6	8	5	-	-	32	2	20	6	8	25						
Sule Skerry	010	7	36	18	85	01	2	967	35	7	8	4	-	-	23	2	14	7	6	10						
Lerwick	005	7	07	10	74	02	8	935	28	5	9	4	7	8	24	2	06	2	7	10	4	9	25			
Stornoway	026	6	36	09	81	02	8	003	29	4	8	5	0	3	27	0	04	4	8	25						
Benbecula	022	7	06	11	80	15	8	013	31	4	3	4	2	3	29	0	03	4	9	15	5	5	62	7	0	68
Tiree	100	7	02	15	62	26	8	004	33	3	3	4	7	-	27	2	01	1	7	10	3	9	17	7	4	55
Aldergrove	917	3	00	00	80	01	1	001	25	3	9	4	0	0	22	4	00	1	9	18	3	6	50			
Malin Head	980	7	01	12	83	26	8	000	36	7	8	5	-	-	25	0	00	4	8	21	7	6	45			
Belmullet	976	7	23	02	82	01	7	025	29	7	9	4	-	-	26	8	02	1	7	16	3	9	22	7	6	29
Birr	965	2	35	05	86	01	1	014	30	1	6	6	4	3	26	0	05	1	6	38						
Collinstown	969	2	34	11	80	02	1	002	32	1	2	5	0	2	22	1	04	1	8	22						
Rineanna	962	7	01	04	82	02	2	015	30	7	3	1	-	-	26	2	10	1	7	02	3	7	07	7	9	15
Roches Point	952	1	36	11	81	01	1	008	32	1	9	4	0	2	26	2	07	1	9	17						
Valentia	953	5	11	02	83	26	8	020	36	5	9	4	0	0	30	0	05	5	9	18						

OBSERVATIONS at 18h. G.M.T. 21st January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	17	02	33	03	2	968	32	3	7	4	7	-	26	7	05	3	7	12	6	6	30			
London Airport	8	00	00	33	03	2	963	30	8	0	9	2	-	27	7	10	8	4	62						
Tangmere	7	02	06	66	02	2	960	31	7	5	7	-	-	22	7	17	1	7	10	7	6	56			
Hurn	8	35	05	32	04	2	961	31	5	5	5	-	-	31	7	12	5	6	25	8	6	56			
Guernsey	5	27	16	81	27	7	941	37	5	9	4	0	3	32	7	28	2	7	06	5	9	12			
Felixstowe	8	00	00	23	03	7	980	29	2	0	4	7	-	28	0	01	2	7	12	6	3	58	8	4	65
Gorleston	1	34	05	50	01	7	983	28	1	5	5	0	0	26	3	09	1	6	20						
Mildenhall	7	22	01	27	02	7	971	31	7	5	6	-	-	27	0	01	7	6	40						
Cardington	2	00	00	23	01	1	974	16	0	0	9	0	1	13	2	04	2	0	75						
West Raynham	0	17	03	07	46	7	967	23	0	0	9	0	0	23	8	02									
Wittering	8	00	00	23	27	8	966	30	7	5	6	-	-	28	2	04	7	6	45						
Boscombe Down	7	00	00	40	04	2	967	31	6	5	6	2	-	28	7	05	2	7	03	6	6	40	7	4	60
Ross-on-Wye	1	36	05	70	02	1	970	29	1	5	6	0	3	23	2	09	1	6	30						
Bristol	7	34	02	19	10	2	976	29	1	5	5	1	8	25	6	03	1	6	25	4	4	62	7	2	70
Aberporth	5	35	07	80	03	8	983	32	5	2	4	6	0	28	1	07	5	8	18						
Rhoose (Cardiff)	6	32	07	56	01	2	973	23	1	3	5	7	6	21	1	02	1	9	20	3	4	58	5	2	75
Plymouth	7	36	10	48	02	8	966	34	1	5	6	7	-	28	3	02	1	6	30	7	3	60			
Chivenor	7	36	16	74	02	2	974	34	2	2	4	7	-	26	4	00	2	8	17	7	4	59			
St. Mawgan	7	31	03	80	02	7	975	31	2	1	5	7	-	31	2	04	2	8	20	7	4	58			
Culdrose	7	01	08	62	01	7	978	29	6	9	4	7	-	27	2	10	1	9	15	5	8	18			
Scilly	6	36	16	81	02	8	983	38	6	8	4	0	0	26	3	18	6	8	16						
Elmdon	6	32	05	13	10	8	971	28	3	2	5	0	1	26	3	11	3	8	20	6	0	70			
Shawbury	6	32	10	66	26	8	973	27	5	3	5	0	3	21	2	14	1	9	20	5	6	40			
Manchester	5	00	00	18	04	8	965	28	5	5	4	0	0	26	2	07	1	7	08	5	6	18			
Squires Gate	2	01	05	17	04	4	975	24	2	5	6	0	0	21	2	12	2	6	30						
Valley	5	36	03	66	26	8	982	28	5	3	4	0	0	26	2	08	5	8	15						
Ronaldsway	6	01	11	70	02	1	989	29	6	8	4	-	-	22	2	12	2	8	16	5	6	30			
Silloth	5	35	08	61	02	7	988	26	2	5	6	7	1	17	2	06	2	6	35	4	3	58			
Watnall	7	33	02	19	10	7	969	30	7	5	6	-	-	25	2	08	7	6	30						
Spurn Head	8	19	11	48	03	2	971	32	8	6	4	-	-	29	7	01	8	7	18						
Finningley	8	30	10	40	02	4	966	25	8	6	2	-	-	24	2	11	8	7	04						
Dishforth	8	31	08	19	71	7	973	26	4	6	4	-	-	24	2	06	4	7	10	8	6	21			
Tynemouth	8	01	12	10	71	8	980	30	8	6	3	-	-	29	2	09	8	7	06						
Eskdalemuir	7	02	01	74	03	7	986	19	7	0	9	7	-	11	3	08	6	4	61						
Mull of Galloway	4	36	12	80	03	0	993	27	4	5	5	0	0	27	2	11	4	6	20						
Prestwick	4	00	00	17	04	2	000	13	4	0	9	7	0	08	3	12	4	4	58						
Renfrew	1	23	03	10	04	4	994	22	0	0	9	0	1	20	1	06	1	0	70						
Leuchars	6	31	07	62	02	8	980	28	3	5	5	3	2	15	4	00	3	6	25	3	3	58	5	0	70
Dyce	6	30	19	66	36	8	960	26	5	9	4	6	3	19	7	03	1	9	15	4	6	35			
Wick	8	35	22	74	03	8	950	31	8	9	4	-	-	28	3	05	8	9	14						
Cape Wrath	9	36	09	02	75	7	981	28	9	-	0	-	-	28	2	02	9	-	00						
Sule Skerry	8	35	18	74	88	2	957	30	8	9	4	-	-	30	4	00	8	9	10						
Lerwick	8	05	06	[illegible]	26	8	945	30	8	9	4	-	-	27	3	13	8	9	13						
Stornoway	3	29	06	00	02	8	003	24	2	9	4	0	3	19	3	05	2	9	18						
Benbecula	3	34	11	74	16	8	013	31	2	9	4	0	3	22	3	02	2	9	18						
Tiree	3	33	11	86	01	8	010	33	2	3	5	0	2	19	2	01	2	9	20						
Aldergrove	5	00	00	59	02	1	009	23	5	8	4	0	0	21	2	11	1	8	18	5	6	25			
Malin Head	7	07	10	80	02	8	009	36	7	3	5	-	-	27	2	14	7	9	20						
Belmullet	8	32	10	78	02	8	018	34	8	8	5	-	-	26	1	05	3	8	21	8	6	35			
Birr	6	30	04	82	03	1	016	28	6	2	5	-	2	24	1	04	2	9	27	6	6	40			
Collinstown	3	30	08	74	01	1	011	26	2	2	5	0	2	21	2	10	2	8	22	3	0	70			
Rineanna	5	01	02	80	03	1	021	25	2	3	5	0	2	24	1	05	1	9	25	5	0	70			
Roches Point	1	36	12	83	02	0	016	30	1	9	5	0	2	22	2	13	1	9	20						
Valentia	1	09	06	83	02	1	026	31	1	9	5	0	0	25	2	13	1	9	22						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	35	2.4	-	8
London Airport	-	-	35	2.2	-	9
Tangmere	-	-	38	2.4	-	3
Hurn	-	-	35	*	-	5
Guernsey	iso	iso so phiso	40		1	1
Felixstowe	s	iso	31	0.0	1	7
Gorleston	soso	-	32	0.1	TR	7
Mildenhall	soso	-	32	0.0	1	7
Cardington	iso	-	35	2.1	TR	7
West Raynham	soso	-	29	0.0	1	7
Wittering	cso	ph. so iso	36	3.8	0.2	6
Boscombe Down	-	-	34	1.3	TR	5
Ross-on-Wye	-	-	33	2.6	-	3
Bristol	-	-	33	0.0	-	7
Aberporth	psoso so	pso	35	0.0	2	6
Rhoose (Cardiff)	-	-	32	0.0	-	7
Plymouth	fpso	pso	37	0.0	TR	5
Chivenor	-	-	35	0.0	-	6
St. Mawgan	soso	ssfiso	37	0.0	1	5
Culdrose	sososs iso	so pso	36	0.0	5	7
Scilly	rsprs	prs	40	1.2	4	1
Elmdon	-	pho pso	35	3.2	TR	3
Shawbury	sssoso pso	pso	32	2.5	1	8
Manchester	pso	pso f	31	0.1	0.3	7
Squires Gate	ff ff if	-	30	0.3		
Valley	ps pso ps	pso pso bo	36	3.1	2	1
Ronaldsway	-	-	31	2.1		
Silloth	isoiso	-	29	0.0	TR	1
Watnall	ff	iso	33	1.1	TR	7
Spurn Head	-	-	32	0.3	-	5
Finningley	ff iso	ff	31	0.0	1	9
Dishforth	soso iso	roro	26	0.0	1	7
Tynemouth	ff pso	ss soso	32	0.0	4	7
Eskdalemuir	soso ss	soso	27	0.2	0.4	7
Mull of Galloway	*	*	34	*	-	9
Prestwick	-	-	25	5.7	-	7
Renfrew	ff	ff	31	4.5	-	7
Leuchars	pso	-	29	1.6	TR	3
Dyce	ps pho	kso	29	0.6	1	9
Wick	pso pho	pso	33	0.2	0.2	9
Cape Wrath	-	ssps	34	*	1	8
Sule Skerry	*	*	37	*	0.6	6
Lerwick	pspso	psopsks	30	0.0	5	9
Stornoway	pso	-	33	1.5	TR	9
Benbecula	pso	pso	32	0.0	0.6	7
Tiree	psopsh	sp ff	33	0.0	0.4	7
Aldergrove	-	-	28	3.8	-	7
Malin Head	*	*	36	1.0	0.2	*
Belmullet	*	*	35	0.0	5	*
Birr	*	*	34	5.0	TR	*
Collinstown	*	*	33	7.2	TR	*
Rineanna	*	*	33	5.0	0.1	*
Roches Point	*	*	34	4.4	TR	*
Valentia	*	*	37	3.8	0.2	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	620	332	2	26	06	80	02	0	314	34	1	5	5	0	1	0	0	8	09	57	18	09	5	3
OWS "B"	565	510	8	09	28	18	02	5	145	39	8	6	1	-	-	0	0	1	02	01	39	09	3	6
OWS "C"	528	355	8	11	24	69	02	2	256	42	8	5	4	-	-	0	0	2	07	52	38	11	2	4
OWS "D"	440	410	7	14	28	69	02	6	978	62	5	8	4	7	0	0	0	0	02	00	56	64	5	1
OWS "I"	586	196	8	02	28	92	86	8	153	32	8	9	4	-	-	8	1	5	01	66	32	75	5	2
OWS "J"	523	196	6	34	30	99	27	8	142	40	6	9	6	0	3	8	1	0	01	61	29	84	3	2
OWS "K"	451	160	5	31	20	70	01	8	172	50	5	9	4	0	0	0	0	1	02	55	39	33	5	6
OWS "M"	660	017E	6	35	..	30	86	8	970	32	5	9	4	0	3	0	0	2	02	61	30	35	5	7

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	62.0	33.2	7	24	16	80	02	2	257	36	7	5	5	0	0	0	0	8	36	56	23	09	5	3
OWS "B"	56.5	51.0	9	09	26	05	47	5	143	40	9	-	0	-	-	0	0	6	05	02	39	10	4	7
OWS "C"	52.8	35.5	8	09	20	69	02	2	241	44	8	5	5	-	-	0	0	7	07	53	34	11	2	8
OWS "D"	44.0	41.0	7	18	20	61	81	2	972	61	7	2	5	-	-	0	0	1	12	51	55	14	5	7
OWS "I"	58.8	19.6	5	01	28	98	03	8	161	36	5	2	5	0	0	0	0	3	10	03	17	07	5	0
OWS "J"	52.3	19.7	7	34	36	97	90	8	121	37	7	9	4	-	-	7	1	6	04	04	31	84	3	3
OWS "K"	45.0	15.8	4	31	26	70	02	1	130	50	3	9	4	6	0	0	0	6	06	55	39	32	5	6
OWS "M"	66.0	02.1E	7	02	20	40	87	8	980	34	7	9	4	-	-	2	1	2	05	64	27	01	3	5

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

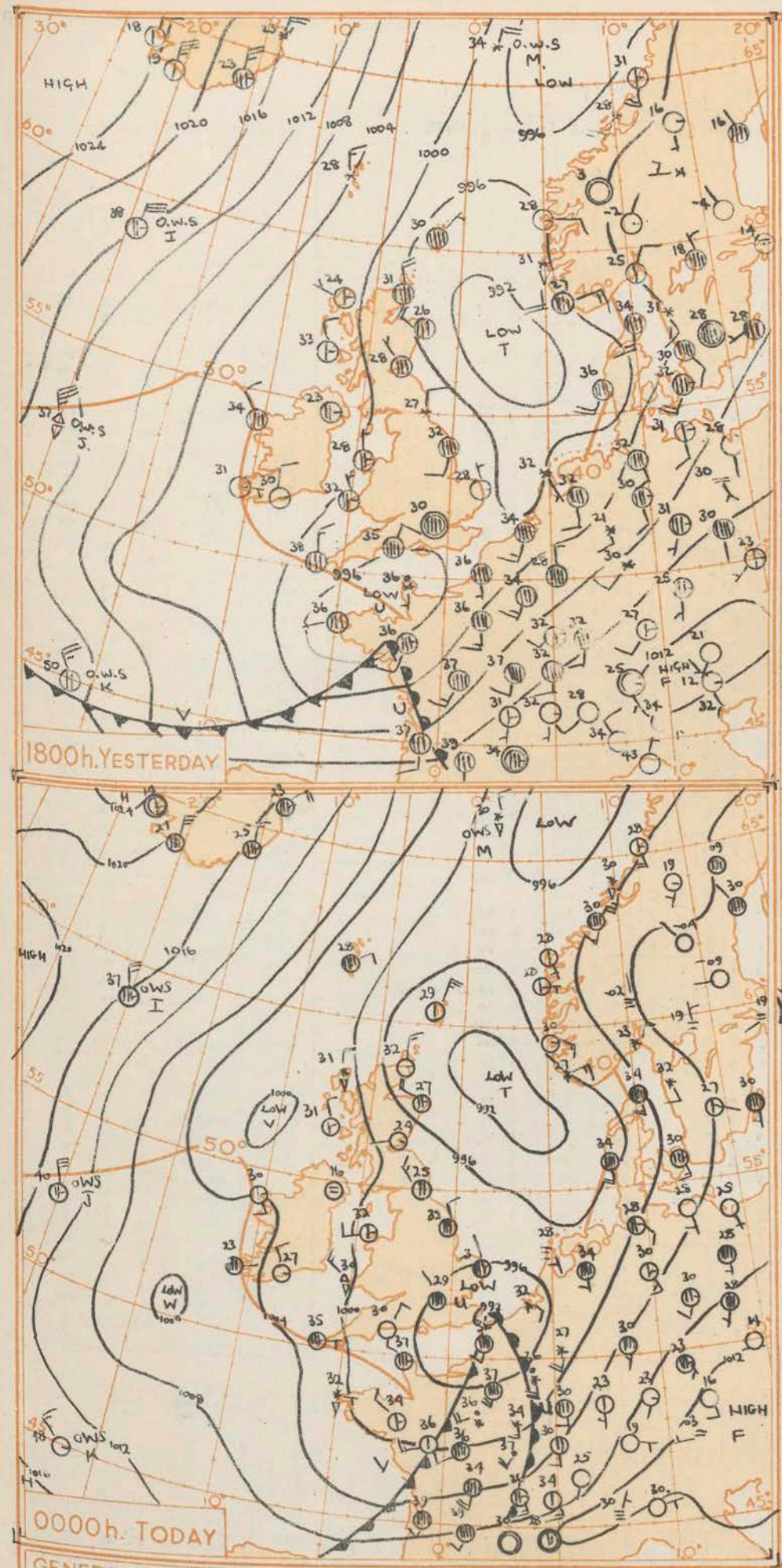
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

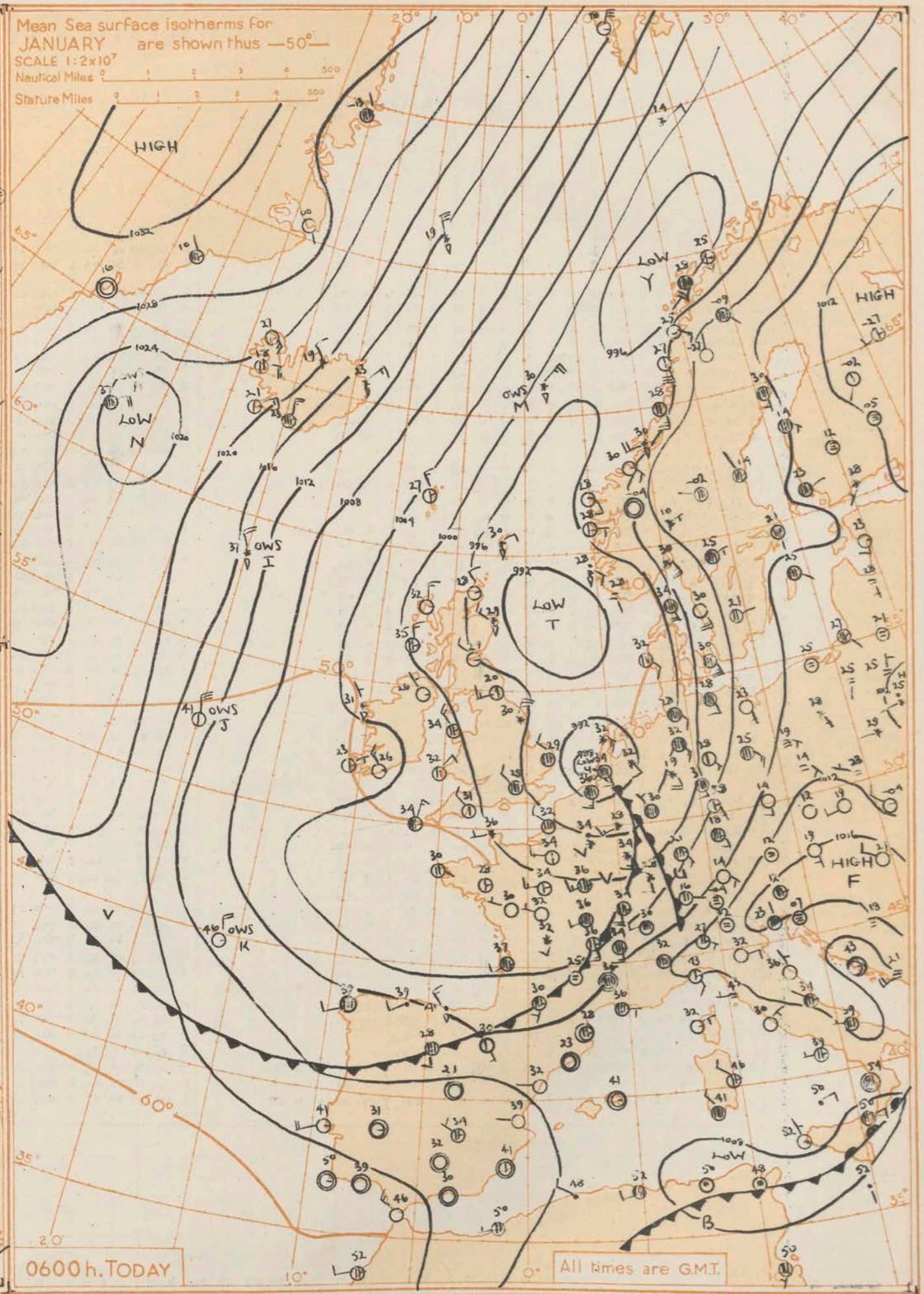
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h)
of
Tuesday 21st January
1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES.





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Wednesday 22nd January 1958

The isobaric type in the British Isles persists while the ridge of high pressure in mid-Atlantic is slowly giving way, particularly in the south as a depression yesterday southeast of Newfoundland continues towards the Azores. Anticyclonic developement in the Mediterranean may be followed in the next 24 hours by limited cyclonic developement. High pressure is likely to be maintained in the Finland area.

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be very cold with snow showers principally in most districts near the coasts of the British Isles and moderate falls may there accumulate. Over the Midlands and central southern England sunny periods this afternoon will be followed by clear periods tonight, and little or no snow. Haze and perhaps fog patches may develope in industrial areas. Frost, moderate or severe, at night will be widespread.

OUTLOOK FOR the following 24 hours.

Probably little change.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 22nd January 1958

Code F M 11. A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	$h_sh_sh_s$ (19)	N_s (20)	C (21)	$h_sh_sh_s$ (22)	N_s (23)	C (24)	$h_sh_sh_s$ (25)
Kew	775	*	*	*	*	*	*	*	31	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	33	02	32	04	4	954	29	8	0	9	2	-	26	6	04	8	4	62						
Tangmere	874	6	34	07	98	22	7	953	31	5	5	6	7	-	27	2	06	5	6	30	6	3	61			
Hurn	862	8	33	10	58	04	1	972	27	8	0	9	1	0	25	2	16	3	4	60						
Guernsey	894	2	35	16	82	02	8	987	35	2	1	5	0	0	25	2	28	2	8	25						
Felixstowe	697	8	36	05	56	02	2	984	29	8	0	9	7	-	25	7	12	6	4	60						
Gorleston	497	7	34	02	56	01	2	967	28	7	5	5	-	-	26	7	08	7	6	22						
Mildenhall	578	6	00	00	19	10	2	981	24	0	0	9	0	8	23	7	05	6	2	70						
Cardington	559	8	22	02	19	70	1	965	21	8	5	6	-	-	18	7	06	8	6	30						
West Raynham	485	5	34	04	19	10	4	980	23	5	5	6	0	0	22	8	08	5	6	30						
Wittering	462	9	33	07	26	78	7	986	25	9	-	1	-	-	24	0	03	9	-	02						
Boscombe Down	746	3	26	07	23	01	2	976	24	0	0	9	0	8	22	2	11	3	70	70						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	34	01	58	02	1	985	25	0	0	9	0	0	20	0	05									
Aberporth	502	8	31	13	40	77	8	989	30	6	6	3	-	-	28	1	05	6	7	06	8	7	10			
Rhoose (Cardiff)	715	0	31	08	59	02	0	990	18	0	0	9	0	0	15	1	08									
Plymouth	827	0	32	07	56	02	0	997	29	0	0	9	0	0	23	2	14									
Chivenor	707	6	03	02	74	03	1	993	29	6	8	84	-	-	22	1	10	2	8	18	6	6	40			
St. Mawgan	817	4	34	11	80	03	1	991	33	4	2	5	0	0	28	2	11	4	8	25						
Culdrose	809	2	00	00	82	22	5	010	28	2	2	5	0	0	26	1	13	2	8	20						
Scilly	804	7	08	03	82	02	8	016	35	7	8	4	-	-	29	2	24	7	8	18						
Elmdon	534	8	34	07	19	10	8	994	27	5	6	2	-	-	24	0	03	5	7	05	7	7	09			
Shawbury	414	8	33	12	23	03	1	982	23	8	6	3	-	-	20	2	09	8	7	08						
Manchester	334	8	31	02	07	42	4	979	24	8	5	4	-	-	22	2	08	8	6	17						
Squires Gate	318	3	03	05	48	02	0	987	25	1	5	6	0	1	21	2	08	1	6	30						
Valley	302	3	25	10	74	01	8	991	32	2	2	5	0	0	22	2	07	2	8	20						
Ronaldsway	204	0	13	05	74	02	0	999	26	0	0	9	0	0	21	3	06									
Silloth	214	0	36	02	28	01	0	997	15	0	0	9	0	0	13	2	03									
Watnall	354	0	00	00	09	44	4	978	23	0	0	9	0	0	22	2	06									
Spurn Head	396	6	35	11	98	01	2	971	32	6	5	4	0	0	31	4	00	6	6	18						
Finningley	360	8	31	07	14	10	4	970	26	8	5	4	-	-	25	2	03	8	6	12						
Dishforth	261	7	33	07	37	70	7	979	25	7	5	5	-	-	22	2	03	7	6	27						
Tynemouth	262	4	32	16	58	02	7	983	25	4	5	5	0	0	21	4	00	4	6	25						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	3	36	08	80	03	0	000	27	3	5	5	0	0	27	4	01	3	6	20						
Prestwick	135	3	12	05	22	04	2	002	16	3	5	6	0	0	12	8	23	3	6	45						
Renfrew	141	0	27	05	48	04	0	001	19	0	0	9	0	0	15	2	02									
Leuchars	171	1	25	03	62	02	1	996	24	1	3	6	0	1	16	7	08	1	6	40						
Dyce	091	5	29	18	66	26	3	986	27	5	9	4	-	-	23	7	00	5	9	15						
Wick	075	1	36	14	80	02	8	994	32	1	9	4	0	0	27	0	07	1	9	15						
Cape Wrath	049	9	36	13	04	88	7	977	30	9	-	0	-	-	30	2	08	9	-	00						
Sule Skerry	010	7	02	13	82	01	8	987	31	7	8	4	-	-	25	4	00	7	6	10						
Lerwick	005	2	02	23	78	36	8	981	29	2	9	4	0	0	27	0	02	2	9	14						
Stornoway	026	8	36	16	68	35	8	002	31	8	9	4	-	-	29	3	02	8	9	12						
Benbecula	022	2	01	13	80	13	8	013	31	2	3	5	0	0	28	0	01	2	9	28						
Tiree	100	3	34	09	83	02	0	009	31	3	8	5	0	0	21	6	01	1	8	20						
Aldergrove	917	7	00	00	17	10	4	016	16	1	5	6	1	-	13	0	01	1	6	40	7	4	62			
Malin Head	980	8	36	07	61	27	8	013	32	8	3	4	-	-	29	5	01	8	9	16						
Belmullet	976	3	15	09	74	26	8	038	30	8	3	5	0	0	29	0	09	3	9	20						
Birr	965	0	00	00	81	01	1	037	23	0	0	9	0	0	20	2	09									
Collinstown	969	0	28	09	74	02	0	033	24	0	0	9	0	0	21	2	08									
Rineanna	962	3	28	04	80	08	1	039	24	1	6	3	3	0	22	2	10	1	7	06	3	3	60			
Roches Point	952	1	33	12	66	02	0	032	27	1	5	6	0	0	23	1	04	1	6	34						
Valentia	953	6	07	02	80	03	1	040	23	6	3	5	0	0	19	2	06	3	9	23	6	6	39			

OBSERVATIONS at 06h. G.M.T. 22nd January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	$h_sh_sh_s$ (44)	N_s (45)	C (46)	$h_sh_sh_s$ (47)	N_s (48)	C (49)	$h_sh_sh_s$ (50)
Kew	3	30	09	19	10	1	973	27	3	5	5	0	0	21	2	11	3	6	20						
London Airport	8	32	10	28	04	2	969	25	8	5	4	-	-	23	2	07	1	7	10	8	6	18			
Tangmere	6	32	06	32	03	1	979	26	6	6	4	-	-	25	2	14	6	7	12						
Hurn	0	28	06	62	02	0	989	21	0	0	9	0	0	20	3	10									
Guernsey	5	32	14	82	20	8	002	25	5	2	5	0	0	23	4	00	5	8	25						
Felixstowe	8	30	17	82	71	7	994	30	8	5	3	-	-	29	6	01	8	7	08						
Gorleston	7	32	09	56	02	2	988	29	7	5	5	-	-	26	7	11	7	6	22						
Mildenhall	9	34	10	01	97	4	985	27	9	-	0	-	-	26	4	00									
Cardington	8	29	10	37	01	7	967	26	8	5	6	-	-	23	4	00	8	6	40						
West Raynham	8	30	09	11	10	1	941	28	8	6	4	-	-	27	6	05	8	7	04						
Wittering	8	30	08	40	08	7	961	28	3	6	4	-	-	25	6	01	3	7	10	8	7	12			
Boscombe Down	4	29	08	23	02	1	992	21	0	0	9	0	2	19	3	11	4	0	70						
Ross-on-Wye	1	32	03	57	02	0	991	21	1	6	5	0	0	20	3	04	1	7	20						
Bristol	7	27	03	58	03	1	998	25	7	5	5	-	-	23	3	03	7	6	35						
Aberporth	4	02	08	66	03	8	006	32	4	5	5	0	0	24	2	09	4	6	29						
Rhoose (Cardiff)	0	30	06	60	02	0	008	19	0	0	9	0	0	18	2	13									
Plymouth	7	29	06	58	03	8	008	23	7	8	5	-	-	26	2	03	4	8	25	6	6	30			
Chivenor	2	24	01	74	02	8	008	29	2	2	4	0	0	26	2	12	2	6	18						
St. Mawgan	5	36	09	80	02	8	016	32	5	2	5	0	0	28	3	07	6	8	25						
Culdrose	4	31	08	78	03	0	018	27	4	5	4	0	0	19	1	02	4	6	18						
Scilly	7	01	13	61	27	8	026	34	7	5	4	-	-	27	3	07	7	6	18						
Elmdon	7	31	10	27	77	7	983	27	6	5	5	-	-	23	3	01	6	6	20	7	6	47			
Shawbury	2	24	06	56	03	1	990	21	2	5	6	0	0	15	2	03	2	6	35						
Manchester	0	00	00	24	10	4	984	18	0	0	9	0	0	15	4	00									
Squires Gate	6	32	08	58	85	1	983	32	6	3	4	-	-	28	7	06	2	9	18	3	8	20			
Valley	5	32	14	74	01	8	001	34	5	8	5	-	0	20	1	01	2	6	20	5	6	43			
Ronaldsway	5	32	18	74	01	8	996	34	5	8	5	-	-	24	7	04	2	8	21	5	6	50			
Silloth	1	07	02	28	01	0	983	12	1	0	9	3	0	09	7	08	1	3	58						
Watnall	2	32	06	48	02	1	990	27	2	5	6	0	0	19	6	02	2	6	35						
Spurn Head	8	02	23	08	75	7	944	30	8	6	4	-	-	30	7	26	8	7	12						
Finningley	0	28	08	48	02	1	969	23	0	0	9	0	0	20	8	02									
Dishforth	2	32	14	63	01	7	966	20	2	0	9	7	0	10	8	13	2	3	65						
Tynemouth	2	25	14	61	02	0	975	20	2	5	6	0	0	17	8	06	2	6	30						
Eskdalemuir	1	01	01	74	03	8	974	23	1	0	9	4	0	17	7	11	1	3	64						
Mull of Galloway	8	36	15	74	85	7	988	32	8	5	3	-	-	32	8	05	8	6	20						
Prestwick	5	34	05	62	01	0	981	24	5	5	6	-	-	23	7	09	2	6	26	5	6	45			
Renfrew	5	28	08	66	02	1	975	29	5	6	6	0	0	24	7	09	5	6	40						
Leuchars	1	30	09	70	02	1	958	29	1	5	6	0	0	20	7	08	1	6	30						
Dyce	8	29	13	13	86	8	946	23	8	9	2	-	-	28	6	05	8	9	04						
Wick	1	34	12	80	02	8	941	28	1	9	5	0	0	25	7	09	1	9	20						
Cape Wrath																									
Sule Skerry	8	01	24	82	02	8	954	37	8	6	4	-	-	25	7	03	8	7	10						
Lerwick	8	05	08	05	86	8	960	30	8	9	4	-	-	29	5	02	8	9	11						
Stornoway	1	36	15	66	01	8	990	32	1	2	9	0	0	27	4	00	1	8	18						
Benbecula	7	02	15	59	85	8	997	31	7	8	5	-	-	25	7	06	4	9	20	7	6	40			
Tiree	5	36	13	80	01	8	994	35	5	5	5	0	2	26	8	08	3	9	20	4	6	35			
Aldergrove	1	32	07	66	02	7	005	26	1	5	6	0	0	22	7	11	1	6	30						
Malin Head	5	26	09	66	26	8	004	31	5	3	4	-	-	28	7	08	5	9	18						
Belmullet	7	33	06	61	85	8	036	31	7	3	5	-	-	30	7	13	7	9	20						
Birr	8	23	06	06	42	4	035	24	8	6	3	-	-	22	0	05	8	7	03						
Collinstown	5	26	09	76	03	1	024	22	1	0	9	3	8	18	5	02	1	3	59	5	2	70			
Rineanna	9	26	08	04	49	4	040	20	9	-	0	-	-	30	3	01	9	-	02						
Roches Point	1	32	15	75	02	0	041	26	1	5	6	0	0	24	2	07	1	6	34						
Valentia	8	05	03	80	03	7	057	23	3	2	5	0	0	20	3	05	3	8	25						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	ps_0	26	20	TR	8
London Airport	-	*	24	19	-	6
Tangmere	s_0s_0	-	25	22	TR	3
Hurn	-	-	18	12	-	5
Guernsey	-	$s_0s_0ts_0$	28	27	TR	7
Felixstowe	-	-	26	21	-	7
Gorleston	F4	$ts_0s_0s_0$	23	20	TR	7
Mildenhall	ts_0	-	19	15	TR	7
Cardington	-	s_0s_0ss	20	19	6	7
West Raynham	ts_0	ts_0	25	24	TR	5
Wittering	-	ts_0	20	18	TR	5
Boscombe Down	-	-	21	15	-	5
Ross-on-Wye	-	-	17	16	-	7
Bristol	ps_0	-	27	25	2	6
Aberporth	-	-	18	03	-	7
Rhoose (Cardiff)	-	ts_0ps	26	15	0·2	7
Plymouth	ps	-	28	26	0·3	6
Chivenor	ps_0	ps_0	28	27	TR	5
St. Mawgan	$ps_0s_0s_0$	ps_0	26	10	0·3	7
Culdrose	53	ph	36	*	6	7
Scilly	fs_0	sh	24	18	TR	3
Elmdon	-	F	16	09	1	8
Shawbury	ps	-	17	11	TR	7
Manchester	-	ps_0	13	03	TR	7
Squires Gate	$ps_0h_0ps_0$	ps_0	27	22	1	7
Valley	ps_0	ps_0	18	10	TR	9
Ronaldsway	-	-	10	09	-	7
Silloth	ps	-	22	18	-	3
Watnall	-	53	26	*	4	7
Spurn Head	-	-	21	17	-	7
Finningley	ts_0	-	13	11	TR	7
Dishforth	-	-	19	16	-	7
Tynemouth	-	ps_0	12	06	TR	7
Eskdalemuir	*	*	25	*	0·4	9
Mull of Galloway	-	-	06	06	-	7
Prestwick	-	-	13	10	-	7
Renfrew	-	-	22	18	-	3
Leuchars	ks_0ps	ps_0ps	25	23	1	9
Dyce	ph_0	ph_0	26	19	0·6	9
Wick	*	*	31	29	2	6
Cape Wrath	ps_0hsf	ps_0sf	28	*	3	9
Sule Skerry	th_0ps_0	ph_0	28	23	3	9
Lerwick	ps_0	th_0s_0ps	21	11	7	7
Stornoway	-	ph_0ps_0	29	24	3	7
Benbecula	$FFs_0s_0ts_0$	ts_0	09	03	1	9
Tiree	*	*	27	23	2	5
Aldergrove	*	*	23	20	4	4
Malin Head	*	*	32	15	TR	9
Belmullet	*	*	19	16	TR	5
Birr	*	*	21	12	TR	7
Collinstown	*	*	25	21	TR	5
Rineanna	*	*	23	19	3	7
Roches Point						
Valentia						

00h. Ships Reports

Code F M 21. A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	$L_aL_aL_a$	$L_oL_oL_o$	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_w
O.W.S. 'A'	620	330	5	06	20	65	01	2	224	39	5	2	5	0	0	2	1	8	00	55	28	26	4	4
O.W.S. 'B'	565	510	8	09	28	63	02	4	159	39	8	6	4	-	-	0	0	2	07	01	38	10	4	6
O.W.S. 'C'	528	355	5	11	20	69	02	2	232	42	5	5	5	0	0	0	0	7	06	52	34	11	2	5
O.W.S. 'D'	440	440	8	11	13	69	02	2	972	61	1	1	5	2	-	0	0	8	03	51	54	14	5	7
O.W.S. 'I'	587	197	7	34	28	98	01	1	176	37	7	3	5	-	-	0	0	2	12	62	25	34	5	7
O.W.S. 'J'	525	198	5	34	21	98	15	8	132	40	4	9	5	0	2	7	1	2	08	61	34	84	3	3
O.W.S. 'K'	469	158	1	31	17	70	02	8	128	48	1	2	4	0	0	0	0	2	02	57	37	32	5	5
O.W.S. 'M'	660	021E	8	36	13	65	86	8	980	30	8	9	4	-	-	0	0	2	02	61	28	35	3	3

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	$L_aL_aL_a$	$L_oL_oL_o$	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_w
O.W.S. 'A'	620	331	8	04	22	15	02	8	198	37	8	8	4	-	-	1	1	6	15	55	30	10	-	0
O.W.S. 'B'	565	510	8	09	29	58	51	2	153	39	8	6	4	-	-	0	0	7	13	01	38	11	4	6
O.W.S. 'C'	528	355	8	14	25	65	61	2	219	44	8	5	5	-	-	0	0	8	07	00	36	11	2	5
O.W.S. 'D'	440	410	8	14	16	65	80	2	967	62	6	2	5	2	-	0	0	3	07	51	55	12	5	6
O.W.S. 'I'	584	197	8	34	20	97	85	8	108	37	8	3	5	-	-	0	0	2	13	62	31	34	5	7
O.W.S. 'J'	525	198	2	35	30	99	02	0	147	41	2	2	5	0	0	6	1	2	08	60	34	84	3	1
O.W.S. 'K'	448	186	1	36	19	65	25	8	115	46	1	2	4	0	0	0	0	4	00	59	41	32	5	5
O.W.S. 'M'	660	020E	8	03	22	88	86	8	992	30	8	5	4	-	-	0	0	3	01	63	28	36	3	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35126 — Date of Issue Thursday 23rd January 1958

OBSERVATIONS at 12h. G.M.T. 22nd January 1958

Code F.M.11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character	Bar: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_S (17)	C (18)	hshs (19)	N_S (20)	C (21)	hshs (22)	N_S (23)	C (24)	hshs (25)
Kew	775	7	27	08	21	01	8	005	31	0	0	9	0	8	22	1	12	7	7	99						
London Airport	772	8	29	14	40	01	1	001	29	0	0	9	0	2	21	2	09	3	0	68						
Tangmere	874	6	28	08	40	03	7	014	31	3	8	5	3	2	20	1	07	1	8	25	3	0	50	6	0	72
Hurn	862	2	30	11	58	01	1	028	33	0	0	9	0	2	24	2	10	2	0	72						
Guernsey	894	5	01	10	80	03	8	047	35	3	2	5	0	2	23	2	20	3	8	25	4	0	70			
Felixstowe	697	8	27	16	58	22	7	975	27	6	5	6	2	-	27	1	16	6	6	30	8	4	60			
Gorleston	497	8	32	18	20	71	7	949	31	8	5	4	-	-	30	2	07	8	6	10						
Mildenhall	578	8	34	11	59	02	7	982	29	8	5	5	-	-	23	2	16	8	6	20						
Cardington	559	8	26	11	25	01	2	994	29	1	0	9	3	7	23	2	12	1	3	55	8	2	75			
West Raynham	485	7	30	14	59	01	7	964	27	7	0	9	2	-	19	1	16	7	4	62						
Wittering	462	6	29	15	40	01	7	986	30	1	5	5	3	2	23	1	09	1	6	20	6	0	70			
Boscombe Down	746	1	31	13	58	01	7	022	32	1	5	5	0	2	25	2	09	1	6	25						
Ross-on-Wye	627	1	23	06	81	03	0	011	33	1	8	5	0	2	22	1	01	1	8	25						
Bristol	628	4	27	10	56	03	1	032	33	1	0	9	4	2	26	1	11	1	3	62	4	0	70			
Aberporth	502	4	26	12	89	01	1	023	35	1	2	5	6	2	21	0	03	1	8	40	3	0	75			
Rhoose (Cardiff)	715	2	28	07	35	01	1	033	27	1	2	5	0	2	22	0	09	1	8	20						
Plymouth	827	6	30	02	14	04	1	049	36	2	5	6	3	1	23	1	14	2	6	45	5	3	62			
Chivenor	707	6	05	07	32	03	1	035	--	4	1	4	3	-	29	2	06	4	8	16	6	3	69			
St. Mawgan	817	7	30	07	66	16	8	046	38	7	3	5	6	-	21	1	09	7	9	20						
Culdrose	809	5	09	03	80	01	8	053	33	3	2	5	7	0	27	2	14	3	8	20	8	4	65			
Scilly	804	3	32	09	84	01	0	052	40	3	0	5	0	0	26	2	13	3	6	25						
Elmdon	534	3	28	13	28	04	8	001	32	3	1	4	3	0	25	3	01	3	8	18						
Shawbury	414	7	25	08	55	26	8	001	30	3	3	5	0	3	25	8	01	3	9	20	6	0	65			
Manchester	334	7	20	11	17	85	4	988	28	5	3	4	-	2	25	7	04	5	8	15	6	6	56			
Squires Gate	318	8	30	18	20	71	8	980	31	8	9	3	-	-	30	8	04	4	7	08	5	9	10	8	6	25
Valley	302	7	29	13	83	02	2	003	33	7	8	5	-	-	29	0	01	5	8	22	6	6	57			
Ronaldsway	204	5	25	17	74	03	1	002	35	5	2	4	0	0	26	7	06	5	8	14						
Silloth	214	1	00	00	28	01	0	986	24	1	2	5	3	1	19	1	00	1	8	25						
Watnall	354	2	25	05	14	04	1	987	29	0	0	9	0	1	21	7	01	2	0	80						
Spurn Head	396	6	30	22	32	02	2	967	28	6	5	4	-	-	24	3	06	6	6	15						
Finningley	360	2	28	10	17	28	4	974	31	0	0	9	0	2	25	0	00	2	0	75						
Dishforth	261	2	29	09	62	02	0	976	28	1	5	6	3	0	20	6	04	1	6	40						
Tynemouth	262	3	27	09	48	02	0	973	25	0	0	9	0	8	22	7	01	3	2	75						
Eskdalemuir	162	1	18	01	82	01	8	973	20	1	5	5	3	0	22	1	01	1	6	28						
Mull of Galloway	131	5	34	12	78	01	2	988	32	5	2	5	-	-	32	4	00	5	8	20						
Prestwick	135	6	08	03	17	04	2	984	27	1	8	5	3	5	21	7	01	1	8	20	3	3	64	5	0	75
Renfrew	141	8	26	06	40	04	2	983	31	5	0	9	3	1	23	0	02	5	3	65						
Leuchars	171	7	31	11	82	03	1	981	34	4	8	5	3	2	20	6	02	1	8	25	4	6	50	6	0	70
Dyce	091	7	30	19	74	26	8	947	32	3	9	4	6	3	26	7	01	2	9	12	5	0	65			
Wick	075	7	33	15	80	02	8	940	32	7	9	4	-	-	31	7	08	7	9	15						
Cape Wrath	049	8	36	09	48	86	8	977	31	8	7	4	-	-	28	2	05	8	7	10						
Sule Skerry	010	8	05	18	82	88	8	981	37	8	6	4	-	-	32	4	00	8	7	10						
Lerwick	005	6	08	21	93	36	8	940	34	4	8	4	1	2	23	8	02	4	8	18	4	4	58			
Stornoway	026	4	33	13	74	15	8	983	32	3	3	4	0	3	30	8	05	3	9	16						
Benbecula	022	6	00	00	63	15	8	004	30	5	9	3	3	-	28	8	02	2	7	06	5	9	10	6	3	60
Tiree	100	7	34	14	74	15	8	000	35	5	9	4	6	2	27	5	00	1	7	11	5	9	22			
Aldergrove	917	6	29	04	74	01	8	011	29	5	8	4	3	0	25	2	05	3	8	18	3	6	25			
Malin Head	980	7	34	09	66	85	8	010	36	7	3	4	-	-	26	4	00	7	9	18						
Belmullet	976	7	10	04	64	85	8	048	32	7	9	4	-	-	31	0	04	4	7	15	7	9	20			
Birr	965	2	29	05	87	03	4	044	31	1	3	4	0	2	30	5	02	1	9	19						
Collinstown	969	6	26	16	89	01	4	030	27	5	7	2	0	2	25	7	01	5	7	05	6	0	70			
Rineanna	962	3	09	02	80	01	0	050	32	2	3	5	0	3	29	2	03	2	9	20						
Roches Point	952	5	30	06	72	02	1	056	31	2	9	5	0	2	28	0	05	1	9	21	5	0	68			
Valentia	953	7	04	02	78	15	8	069	35	7	3	4	-	-	26	0	02	7	9	18						

OBSERVATIONS at 18h. G.M.T. 22nd January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character	Bar: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_S (42)	C (43)	hshs (44)	N_S (45)	C (46)	hshs (47)	N_S (48)	C (49)	hshs (50)
Kew	1	24	06	32	02	1	023	33	0	0	9	0	1	22	2	09	1	0	99						
London Airport	1	26	09	48	04	0	022	27	1	0	9	3	0	21	2	11	1	3	60						
Tangmere	1	28	04	50	02	0	031	31	1	0	9	3	2	20	2	10	1	3	60						
Hurn	2	27	10	61	01	1	042	30	1	9	5	0	3	27	2	10	1	9	25						
Guernsey	7	00	00	79	03	1	068	33	2	1	5	7	-	30	2	13	2	8	25	7	3	58			
Felixstowe	1	26	13	40	02	1	007	31	0	0	9	0	2	25	2	18	1	0	15						
Gorleston	4	28	09	40	01	7	998	27	4	6	4	0	0	23	2	24	4	7	15						
Mildenhall	8	29	08	28	03	1	004	31	8	5	6	-	-	28	1	14	8	6	40						
Cardington	8	24	09	56	03	1	007	30	8	5	6	-	-	25	2	08	8	6	40						
West Raynham	6	27	12	28	01	2	993	28	6	5	4	-	-	26	2	14	6	6	16						
Wittering	6	27	11	48	26	8	001	29	4	5	4	-	-	28	2	12	4	6	13	6	6	19			
Boscombe Down	2	28	07	58	01	1	038	29	2	5	5	0	1	25	1	11	2	6	20						
Ross-on-Wye	5	23	04	82	02	1	023	31	1	8	5	0	2	20	3	13	1	6	25	4	0	70			
Bristol	1	27	07	48	01	1	037	31	1	2	5	3	0	17	3	05	1	8	25						
Aberporth	4	30	11	89	01	8	029	33	3	2	5	6	1	25	1	06	3	8	20						
Rhoose (Cardiff)	2	31	08	62	02	1	039	29	1	5	6	0	2	19	2	08	1	6	30						
Plymouth	8	27	23	28	85	8	056	35	8	9	4	-	-	33	3	07	7	9	14	8	6	22			
Chivenor	7	26	11	63	85	8	044	34	7	9	4	6	-	28	2	07	7	9	15						
St. Mawgan	7	00	00	61	02	8	054	33	4	3	4	7	-	31	0	05	1	7	10	4	9	18	7	4	58
Culdrose	7	26	15	26	85	8	064	32	7	9	4	-	-	29	2	11	7	9	10						
Scilly	7	28	20	58	16	1	045	40	7	3	4	-	-	26	7	08	7	9	15						
Elmdon	6	25	12	19	26	8	011	30	6	8	4	-	-	29	2	10	3	8	15	6	6	20			
Shawbury	9	27	05	05	73	8	011	30	9	-	-	-	-	29	1	15	9	-	08						
Manchester	1	18	01	01	13	8	003	20	1	9	5	0	0	17	2	17	1	9	20						
Squires Gate	3	11	02	02	42	7	997	13	2	8	5	6	3	11	2	11	1	8	20						
Valley	6	30	15	80	01	2	013	35	4	2	5	0	2	28	2	09	4	8	20	5	0	70			
Ronaldsway	7	30	14	74	02	8	001	36	2	3	4	3	2	27	1	06	2	9	18	5	0	70			
Silloth	2	33	02	32	01	1	992	30	1	8	5	3	0	25	1	06	1	8	25						
Watnall	0	28	02	19	01	7	001	25	0	0	9	0	0	25	2	11									
Spurn Head	0	30	15	48	01	1	984	30	0	0	9	0	0	27	2	11									
Finningley	2	27	09	07	42	4	991	26	2	5	7	0	1	25	2	14	2	6	50						
Dishforth	1	02	29	58	01	8	987	29	1	4	5	0	0	20	3	07	1	6	20						
Tynemouth	3	28	11	16	01	1	979	29	2	0	9	7	8	21	1	06	2	3	58						
Eskdalemuir	1	00	00	74	01	0	983	24	1	5	5	0	1	18	3	10	1	6	25						
Mull of Galloway	8	34	12	78	03	2	993	34	8	5	5	-	-	32	3	06	8	6	20						
Prestwick	2	31	05	40	04	2	989	27	1	2	5	7	1	22	2	09	1	8	20						
Renfrew	2	25	08	17	04	1	984	28	1	0	9	3	1	22	1	05	1	3	60						
Leuchars	5	29	07	83	01	2	965	32	1	8	5	0	2	24	0	07	1	8	20	4	0	70			
Dyce	7	29	22	74	02	8	942	31	6	8	4	6	-	27	1	01	2	8	12	6	6	45			
Wick	5	33	19	80	02	8	938	32	3	9	4	6	3	27	3	02	3	9	15	5	0	70			
Cape Wrath	8	36	13	82	02	2	967	35	8	8	5	-	-	29	4	00	8	8	20						
Sule Skerry	6	36	13	84	02	8	959	35	6	8	4	-	-	29	4	00	6	6	15						
Lerwick	7	02	23	59	36	8	946	32	7	2	4	-	-	31	2	08	7	8	10						
Stornoway	1	31	06	82	01	8	988	21	1	3	4	0	0	20	4	00	1	9	18						
Benbecula	7	00	00	66	26	8	003	29	6	9	3	-	-	29	3	05	3	7	09	6	9	12			
Tiree	5	33	09	83	01	8	999	31	4	9	4	6	2	24	3	02	4	9	18						
Aldergrove	7	28	02	79	02	2	014	29	5	8	4	7	-	27	2	09	2	7	12	3	6	30	7	4	59
Malin Head	7	27	12	66	01	8	004	33	7	3	4	-	-	30	8	02	7	9	18						
Belmullet	8	30	06	69	03	8	036	32	8	8	5	-	-	28	5	04	4	8	19	8	6	40			
Birr	7	22	06	80	03	2	042	29	2	0	9	2	3	27	0	00	2	4	59	7	0	69			
Collinstown	5	23	08	66	13	1	025	30	1	2	5	0	2	26	8	03	1	8	22	5	0	70			
Rineanna	7	32	12	56	85	8	052	33	7	9	4	-	-	29	2	04	6	9	11	7	6	45			
Roches Point	7	28	05	66	03	1	058	32	1	8	5	0	1	29	2	07	1	8	29	7	0	68			
Valentia	7	28	05	82	26	8	012	27	7	3	5	-	-	32	3	02	6	9	23	7	6	50			

OBSERVATIONS during DAY

Station	Weather: 09h. to 15h. (51)	Weather: 15h. to 21h. (52)	Max Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	pso	-	34	3.7	TR	8
London Airport	-	-	34	4.0	-	8
Tangmere	iso	ℓ	36	4.3	TR	3
Hurn	-	-	36	-	-	5
Guernsey	-	psoℓ	37	7.0	TR	0
Felixstowe	sosossf	pso	32	0.3	2	7
Gorleston	sososs	-	33	0.0	2	7
Mildenhall	soso	iso	32	1.0	0.1	6
Cardington	-	iso	34	3.2	TR	6
West Raynham	sosossf	-	29	0.9	2	7
Wittering	-	ps	33	3.1	0.1	7
Boscombe Down	-	-	34	4.6	TR	3
Ross-on-Wye	-	-	37	5.5	-	3
Bristol	-	-	34	3.9	-	7
Aberporth	phopso	pso	36	4.3	1	0
Rhoose (Cardiff)	-	-	34	1.1	-	7
Plymouth	pso	psopho	37	2.9	0.3	7
Chivenor	pso phsf	pso	36	3.7	1	6
St. Mawgan	pso	psphpso	39	3.3	0.4	6
Culdrose	-	pso	33	5.6	1	7
Scilly	-	pfs	42	3.0	0.2	5
Elmdon	pso	psopo	35	4.3	1	7
Shawbury	psf pso	psfssf	33	1.3	6	9
Manchester	psof psf	FLiso	30	0.0	5	7
Squires Gate	pshfpsif	fffFpsf	33	1.8	3	7
Valley	-	-	36	2.4	-	6
Ronaldsway	ps	-	31	1.4	TR	9
Silloth	-	-	31	5.3	-	7
Watnall	iso	is	32	2.0	2	7
Spurn Head	-	-	31	1.4	-	7
Finningley	NFF	NFF	33	2.3	-	9
Dishforth	-	pso	34	5.8	TR	7
Tynemouth	-	-	29	4.0	-	7
Eskdalemuir	pso	-	32	6.9	0.1	7
Mull of Galloway	*	*	37	*	TR	9
Prestwick	f	-	33	3.8	-	7
Renfrew	-	-	35	4.0	-	7
Leuchars	-	-	35	3.1	-	3
Dyce	psoksos	pso	32	1.0	TR	9
Wick	pho pso	pso	34	0.2	1	9
Sule Skerry	pho	-	36	*	2	8
Lerwick	*	*	38	*	1	6
Stornoway	psoks	psks	35	0.0	2	9
Benbecula	pso	-	33	2.3	0.2	9
Tiree	ps pso	psopopso	33	0.4	2	1
Aldergrove	psphopso	pso	36	0.8	2	7
Malin Head	psf	-	32	1.0	0.2	3
Belmullet	*	*	38	0.2	1	*
Birr	*	*	35	0.9	6	*
Collinstown	*	*	36	6.0	TR	*
Rineanna	*	*	33	3.8	TR	*
Roches Point	*	*	35	4.4	TR	*
Valentia	*	*	35	6.7	TR	*
	*	*	38	1.2	2	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_S	V_S	a	pp	T_ST_S	TdTd	dwdw	Pw	Hw
O.W.S. "A"	620	328	6	05	15	70	02	2	211	39	4	8	4	4	1	0	0	0	09	54	30	04	2	2
O.W.S. "B"	565	510	8	09	30	58	60	5	152	39	5	7	1	2	-	0	0	3	10	01	37	10	4	6
O.W.S. "C"	528	355	6	14	16	69	02	6	229	44	6	5	5	0	0	0	0	1	08	00	37	12	1	5
O.W.S. "D"	440	410	7	14	14	61	81	8	994	58	7	2	5	-	-	0	0	2	19	56	54	12	4	5
O.W.S. "I"	585	196	6	34	28	98	87	8	126	37	5	3	5	0	2	0	0	8	09	61	30	34	5	8
O.W.S. "J"	524	201	3	35	10	99	25	8	170	39	3	3	5	0	1	0	0	0	07	63	37	34	3	8
O.W.S. "K"	446	156	6	35	22	80	02	8	149	48	6	2	5	0	0	0	0	3	20	57	36	33	5	7
O.W.S. "M"	659	018E	7	36	19	85	15	8	004	34	5	9	4	6	3	0	0	2	03	62	25	49	4	4

18h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_S	V_S	a	pp	T_ST_S	TdTd	dwdw	Pw	Hw
O.W.S. "A"	620	328	6	36	08	75	15	8	206	37	5	9	4	6	2	0	0	6	03	55	30	35	4	3
O.W.S. "B"	565	510	8	09	27	07	58	4	158	30	8	6	2	-	-	0	0	3	02	00	38	10	4	7
O.W.S. "C"	528	355	7	09	19	69	02	2	209	49	7	5	6	0	0	0	0	6	03	00	39	12	4	5
O.W.S. "D"	440	410	7	11	14	69	15	8	996	61	3	2	5	7	3	0	0	3	03	51	54	12	4	5
O.W.S. "I"	584	196	5	36	30	98	02	8	101	38	5	9	5	0	2	0	0	6	03	62	27	35	4	6
O.W.S. "J"	523	201	6	31	27	98	15	8	157	42	5	3	5	3	-	*	0	7	09	59	36	34	3	7
O.W.S. "K"	446	156	3	35	18	80	02	8	158	48	3	2	5	0	0	0	0	3	15	57	39	33	5	7
O.W.S. "M"	659	021E	1	34	08	85	02	8	00)	34	1	9	4	0	0	2	1	2	03	60	21	49	3	3

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

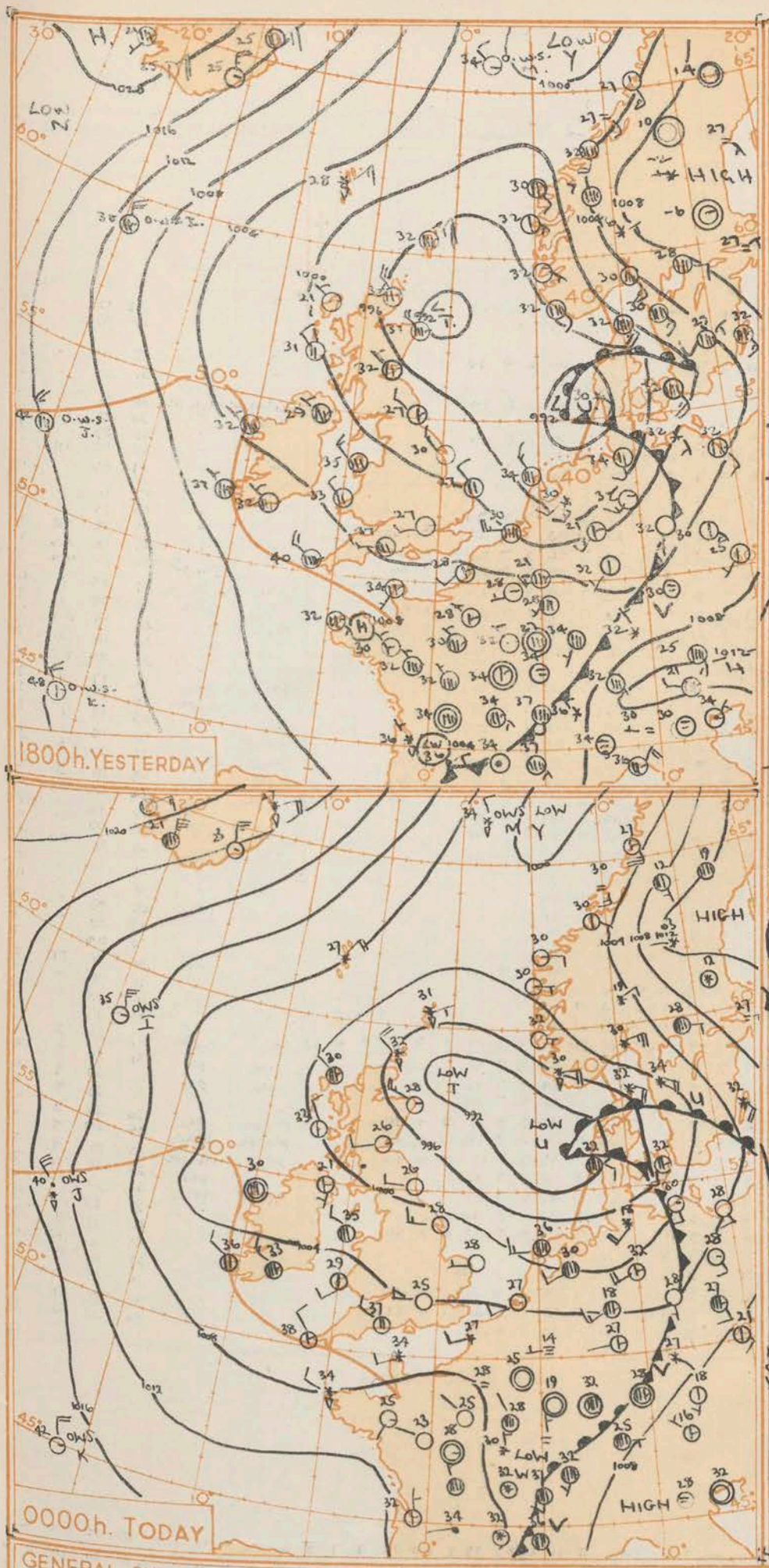
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

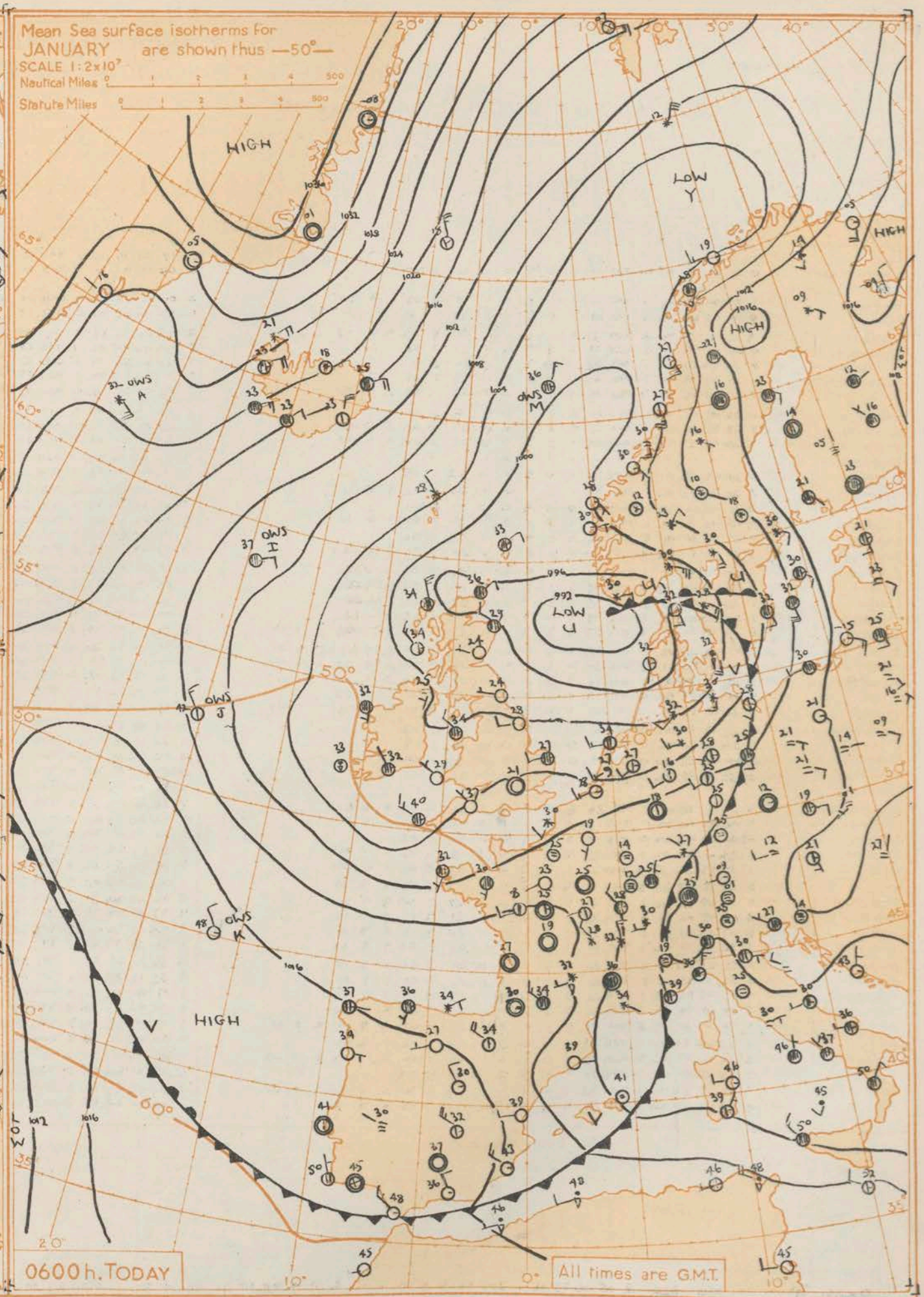
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h) of Wednesday 22nd January 1958

Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Thursday 23rd January, 1958

A small but vigorous depression over Holland yesterday has moved north joining a slow moving low in the northern North Sea. This system is filling but a trough moving south over Scotland and small developments off southwest districts of Britain will probably result in a low forming over southern or central England. High pressure will persist over Greenland and an anticyclone will probably develop east of the Baltic.

FORECAST FOR BRITISH ISLES until noon tomorrow

The cold weather will continue but it will be a little less cold than of late. Snow showers are expected in all areas and moderate falls are likely. In places heavy accumulations are probable. Frost will again be widespread but less severe than last night over most parts of the country.

OUTLOOK FOR the following 48 hours.

Cold with further snowfall in most areas. Frost at night.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Code F M 11.A

OBSERVATIONS at 00h. G.M.T. 23rd January 1958

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility V' (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	•	•	•	•	•	•	•	29	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
London Airport	772	0	27	08	69	02	0	035	25	0	0	9	0	0	21	2	06									
Tangmere	874	1	00	00	58	02	0	045	23	0	0	9	0	1	19	2	08	1	0	70						
Hurn	862	0	24	05	66	02	0	047	26	0	0	9	0	0	23	1	01									
Guernsey	894	9	23	10	32	71	8	069	33	9	-	0	-	-	30	8	09	9	-	03						
Felixstowe	697	0	26	11	48	01	8	025	29	0	0	9	0	0	25	1	08									
Gorleston	497	0	25	07	58	01	1	019	27	0	0	9	0	0	26	2	11									
Mildenhall	578	0	28	08	48	01	7	020	25	0	0	9	0	0	23	2	06									
Cardington	559	2	27	07	58	01	7	025	25	0	0	9	0	1	22	1	04	2	0	75						
West Raynham	485	0	24	09	19	10	1	013	18	0	0	9	0	0	16	2	14									
Wittering	462	5	27	15	48	01	1	014	27	5	6	3	0	0	26	0	04	5	7	08						
Boscombe Down	746	1	30	03	59	02	0	048	25	1	5	5	0	0	22	2	02	1	6	25						
Ross-on-Wye	627	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Bristol	628	0	24	05	56	01	0	048	26	0	0	9	0	0	22	1	05									
Aberporth	502	2	20	10	83	03	1	036	29	1	8	5	0	1	26	0	02	1	8	22						
Rhoose (Cardiff)	715	0	31	05	66	02	0	048	25	0	0	9	0	0	23	6	01									
Plymouth	827	1	05	02	19	04	8	050	28	1	5	5	0	0	27	5	01	1	6	25						
Chivenor	707	0	09	07	66	01	8	052	26	0	0	9	0	0	22	0	00									
St. Mawgan	817	3	18	04	63	03	8	057	30	3	2	5	0	0	30	0	01	3	8	23						
Culdrose	809	2	00	00	81	01	1	064	32	2	2	5	0	0	31	0	01	2	8	20						
Scilly	804	3	32	12	84	02	8	059	38	3	1	5	0	0	28	8	03	3	8	22						
Elmdon	534	1	24	07	32	10	8	024	29	1	5	7	0	0	27	5	00	1	6	50						
Shawbury	414	2	00	00	01	44	8	021	19	0	0	9	0	2	17	0	05	2	0	65						
Manchester	334	8	20	07	16	71	4	013	29	3	7	3	-	-	27	1	05	3	7	06	8	7	14			
Squires Gate	318	5	17	08	56	02	8	001	28	5	9	4	-	-	27	7	04	2	9	18	3	6	25			
Valley	302	6	28	11	80	01	8	015	35	6	8	5	-	-	30	8	04	3	8	20	6	6	40			
Ronaldsway	204	3	28	10	74	03	0	002	34	3	6	5	0	0	29	7	06	3	6	30						
Silloth	214	1	00	00	07	46	0	998	12	1	5	6	0	0	09	1	01	1	6	35						
Watnall	354	7	27	05	19	02	2	013	29	6	6	3	-	-	27	5	01	2	7	05	7	7	09			
Spurn Head	396	0	27	13	32	02	0	000	28	0	0	9	0	0	24	2	07									
Finningley	360	0	20	10	23	02	0	003	23	0	0	9	0	0	21	1	05									
Dishforth	261	0	00	00	58	00	0	999	14	0	0	9	0	0	12	1	04									
Tynemouth	262	0	27	10	58	02	0	981	26	0	0	9	0	0	22	1	01									
Eskdalemuir	162	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Mull of Galloway	131	6	34	12	78	27	8	996	34	6	5	5	-	-	34	4	00	6	6	20						
Prestwick	135	1	00	00	40	04	1	994	17	1	5	5	0	0	11	2	04	1	6	25						
Renfrew	141	0	00	00	48	04	0	988	19	0	0	9	0	0	17	3	02									
Leuchars	171	1	26	11	83	02	1	966	26	0	0	9	0	1	18	7	02	1	0	70						
Dyce	091	1	29	25	56	36	3	940	28	1	5	7	0	0	25	8	01	1	6	50						
Wick	075	8	33	18	48	85	8	933	32	8	9	3	-	-	32	3	03	8	9	08						
Cape Wrath	049	4	36	09	81	02	1	961	34	4	3	5	0	0	28	7	08	4	9	25						
Sule Skerry	010	8	02	18	66	86	8	942	35	8	6	4	-	-	33	7	17	8	7	10						
Lerwick	005	8	07	01	14	85	8	975	31	8	3	4	-	-	30	2	16	8	9	11						
Stornoway	026	7	30	11	74	02	1	988	30	7	2	5	-	-	27	8	02	7	8	20						
Benbecula	022	4	35	08	80	26	8	998	32	4	3	4	0	0	25	8	03	4	7	18						
Tiree	100	2	34	11	83	01	8	997	33	2	3	5	0	0	27	5	01	2	9	25						
Aldergrove	917	3	19	07	58	03	1	014	21	3	6	2	0	0	19	3	01	3	7	05						
Malin Head	980	5	28	09	66	02	8	000	33	5	2	5	-	-	30	7	03	5	8	20						
Belmullet	976	6	00	00	66	01	8	029	30	4	3	4	6	-	28	7	05	4	9	19	6	3	58			
Birr	965	1	23	04	80	01	1	035	27	1	5	6	0	0	26	3	02	1	6	40						
Collinstown	969	8	27	10	69	02	8	020	28	8	6	1	-	-	26	7	01	2	7	02	8	7	02			
Rineanna	962	0	28	06	80	02	7	043	31	0	0	9	0	0	29	8	02									
Roches Point	952	7	29	17	82	03	1	045	33	2	5	6	0	2	29	8	11	2	6	36	7	0	68			
Valentia	953	4	29	08	63	26	8	058	36	4	3	4	0	0	33	7	10	4	9	19						

OBSERVATIONS at 06h. G.M.T. 23rd January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	3	19	06	70	02	1	041	28	0	0	9	0	1	24	2	01	3	0	99						
London Airport	0	00	00	62	01	0	043	21	0	0	9	0	0	19	3	03									
Tangmere	2	00	00	58	02	0	048	20	0	0	9	0	2	19	0	00	2	0	70						
Hurn	0	00	00	62	02	0	047	18	0	0	9	0	0	15	8	02									
Guernsey	2	00	00	78	27	8	063	35	2	1	5	0	0	23	8	04	2	8	20						
Felixstowe	0	24	05	48	02	1	038	25	0	0	9	0	0	24	2	04									
Gorleston	7	23	08	56	01	1	036	27	7	5	5	-	-	25	2	08	7	6	20						
Mildenhall	0	27	06	48	02	1	026	25	0	0	9	0	0	21	4	00									
Cardington	0	23	07	50	02	0	030	21	0	0	9	0	0	19	2	04									
West Raynham	0	24	09	23	10	0	017	22	0	0	9	0	0	20	2	03									
Wittering	2	23	09	48	02	1	019	25	0	0	9	0	2	23	2	02	2	0	70						
Boscombe Down	4	20	05	56	03	0	044	23	1	5	5	0	1	22	7	05	1	6	25	4	0	70			
Ross-on-Wye	7	21	02	70	02	1	025	28	2	6	5	1	2	20	7	06	2	7	20	4	4	60			
Bristol	7	12	02	56	03	1	038	26	4	5	5	3	-	21	7	09	4	6	25	4	3	60			
Aberporth	6	19	10	66	26	8	018	29	6	9	5	-	-	28	7	08	3	9	20	4	6	40			
Rhoose (Cardiff)	7	21	14	74	03	1	026	35	7	8	5	-	-	19	7	13	1	8	25	7	6	43			
Plymouth	8	00	00	23	40	2	044	23	8	5	7	-	-	22	7	13	2	6	25	8	6	50			
Chivenor	7	09	07	63	85	8	037	21	7	2	4	-	-	23	7	07	7	8	18						
St. Mawgan	8	19	09	56	85	8	036	33	8	3	4	-	-	30	6	11	8	9	17						
Culdrose	9	28	12	09	85	8	050	33	9	-	0	-	-	30	6	10	9	-	00						
Scilly	7	28	14	82	27	8	036	40	7	8	4	-	-	32	7	14	7	8	18						
Elmdon	5	22	08	58	10	0	022	26	5	5	5	-	-	23	8	02	5	6	20						
Shawbury	3	00	00	66	01	4	013	23	1	3	5	0	3	21	8	03	1	9	20	3	0	65			
Manchester	8	19	06	40	26	8	009	26	8	8	4	-	-	25	4	00	5	8	10	8	6	22			
Squires Gate	6	01	02	56	26	8	996	30	6	8	4	-	-	26	5	02	2	8	18	4	6	30			
Valley	7	31	10	80	02	6	004	34	7	8	5	-	-	29	6	01	3	8	20	7	6	47			
Ronaldsway	1	30	07	66	03	0	999	32	1	3	4	0	0	29	3	00	1	9	18						
Silloth	9	00	00	F6	47	4	998	15	9	-	0	-	-	13	4	00	9	-	00						
Watnall	3	26	07	[illegible]	22	7	013	25	3	5	5	0	0	23	5	01	3	6	25						
Spurn Head	0	25	08	56	02	0	002	28	0	0	9	0	0	28	2	01									
Finningley	0	22	10	19	10	0	002	27	0	0	9	0	0	26	6	01									
Dishforth	0	00	00	02	48	4	000	11	0	0	9	0	0	07	3	01									
Tynemouth	0	27	07	48	02	0	987	24	0	0	9	0	0	21	2	02									
Eskdalemuir	0	21	01	74	02	0	992	16	0	0	9	0	0	15	4	00									
Mull of Galloway	7	34	10	76	85	2	993	33	7	1	5	-	-	33	7	02	7	8	20						
Prestwick	0	00	00	56	04	0	989	15	0	0	9	0	0	13	7	03									
Renfrew	0	00	00	50	04	0	984	19	0	0	9	0	0	17	4	01									
Leuchars	0	27	05	83	02	0	965	24	0	0	9	0	0	19	0	00									
Dyce	8	30	12	56	22	8	951	29	8	3	4	-	-	28	2	08	1	9	10	4	6	15	8	6	27
Wick	8	04	10	66	02	8	959	36	8	9	4	-	-	28	2	14	8	9	12						
Cape Wrath	8	36	09	74	87	8	954	33	8	7	4	-	-	33	3	24	8	7	15						
Sule Skerry	8	07	12	66	79	8	963	38	8	7	4	-	-	30	2	13	8	7	10						
Lerwick	7	04	10	74	07	8	979	33	5	3	4	7	-	29	3	02	5	9	11	7	4	58			
Stornoway	8	35	24	63	22	7	949	34	3	7	4	-	-	33	8	26	3	7	12	7	6	26			
Benbecula	8	36	20	66	85	1	981	35	8	8	4	-	-	31	7	08	5	8	15	8	6	40			
Tiree	3	32	13	83	03	1	989	34	3	3	5	0	0	22	8	02	3	9	25						
Aldergrove	8	19	04	19	10	4	005	25	8	6	2	-	-	24	7	03	8	7	03						
Malin Head	6	21	05	74	26	8	997	29	6	2	5	-	-	37	8	01	6	8	20						
Belmullet	8	18	04	69	26	8	019	32	8	3	4	-	-	31	7	03	4	9	17	8	6	45			
Birr	0	00	00	24	28	4	024	24	0	0	9	0	0	32	7	04									
Collinstown	7	25	10	77	01	2	007	28	7	6	3	-	-	26	8	09	7	7	06						
Rineanna	8	25	10	66	85	8	020	33	8	8	5	-	-	31	6	08	3	8	20	8	6	45			
Roches Point	7	33	07	61	02	2	025	32	1	5	6	0	2	29	7	13	1	6	36	7	0	68			
Valentia	3	00	00	62	85	8	025	33	3	3	5	0	0	31	7	22	3	9	20						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	23	12	-	8
London Airport	-	-	20	10	-	6
Tangmere	-	-	18	11	-	3
Hurn	-	-	16	09	-	5
Guernsey	ps0ls0s0ss	pr0s0 ps	28	18	3	7
Felixstowe	pr0	-	25	21	TR	7
Gorleston	-	-	23	22	-	7
Mildenhall	-	-	25	19	TR	7
Cardington	-	-	17	06	-	6
West Raynham	-	-	17	10	-	7
Wittering	-	-	20	17	-	7
Boscombe Down	-	-	21	12	TR	3
Ross-on-Wye	-	S	27	18	0·6	7
Bristol	-	ps0pS	24	11	0·4	7
Aberporth	ps0	ps0ph0ps0	27	24	2	6
Rhoose (Cardiff)	-	psFsh	23	08	1	7
Plymouth	ps0F	jssf	21	19	0·2	7
Chivenor	-	ps0ss	24	16	2	7
St. Mawgan	-	ps0ph	26	22	0·3	7
Culdrose	pr0s0	pr0s0	28	17	3	7
Scilly	-	ps0ph	33	22	2	2
Elmdon	ps0	ls0	25	15	1	7
Shawbury	psfps0F	•F	16	10	1	9
Manchester	fs0s0ss	ps0ps	25	23	6	7
Squires Gate	ps ps0	lj	17	16	3	7
Valley	ph0ps0	ps0	30	26	TR	6
Ronaldsway	-	-	22	12	-	9
Silloth	jj LF	FF	10	05	-	7
Watnall	ls0	s0s0	22	13	TR	7
Spurn Head	-	-	26	•	-	7
Finningley	-	-	18	11	-	9
Dishforth	-	fFF	08	08	-	7
Tynemouth	-	-	23	20	-	7
Eskdalemuir	-	-	10	04	-	7
Mull of Galloway	*	*	31	*	TR	9
Prestwick	-	-	11	11	-	7
Renfrew	-	if	14	05	-	7
Leuchars	-	-	23	17	-	3
Dyce	hs	ps0ss	27	26	2	9
Wick	ps0	ps0	31	30	3	9
Cape Wrath	ps0	ps0	32	30	3	6
Sule Skerry	•	•	31	29	9	6
Lerwick	ps3ps0	ps0	30	26	3	9
Stornoway	ph0s0s0	s0s0s0	24	20	4	7
Benbecula	psh	pr0s0ps	24	17	3	7
Tiree	-	ps0	28	18	TR	7
Aldergrove	ff	ff	21	17	-	7
Malin Head	•	•	27	25	1	9
Belmullet	•	•	25	21	1	7
Birr	•	•	22	20	TR	6
Collinstown	•	•	27	24	TR	5
Rineanna	•	•	26	19	1	7
Roches Point	•	•	32	30	TR	7
Valentia	•	•	30	25	3	5

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar. Character a	Bar. Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	620	328	8	15	06	75	26	1	209	37	8	8	4	-	-	6	0	4	00	55	21	35	4	2
O.W.S. 'B'	565	510	8	11	20	57	61	3	170	39	8	0	3	2	-	0	0	0	07	01	38	10	4	7
O.W.S. 'C'	528	355	8	11	13	65	02	6	106	43	6	5	5	-	-	0	0	7	02	52	41	12	4	5
O.W.S. 'D'	440	410	4	05	18	69	02	1	008	61	2	2	5	7	0	0	0	0	07	53	56	12	4	6
O.W.S. 'I'	584	194	1	36	23	78	01	8	103	55	1	9	5	0	0	0	0	7	14	63	29	35	4	6
O.W.S. 'J'	524	201	8	32	30	97	84	8	141	40	8	3	5	-	-	7	1	6	05	61	36	34	3	8
O.W.S. 'K'	448	158	1	35	20	80	02	0	175	42	1	2	6	0	0	7	1	1	05	63	39	33	5	6
O.W.S. 'M'	660	022	6	35	10	65	85	8	011	34	6	9	4	-	-	0	0	4	00	61	28	49	3	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar. Character a	Bar. Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	621	330	8	11	24	09	73	8	210	32	7	7	3	2	-	0	0	1	04	59	30	12	2	1
O.W.S. 'B'	565	510	8	11	22	63	02	6	135	39	8	0	4	2	-	0	0	2	03	01	38	10	4	6
O.W.S. 'C'	528	355	8	11	08	18	46	2	187	42	8	6	4	-	-	0	0	6	05	52	42	12	4	5
O.W.S. 'D'	440	410	7	07	25	69	02	8	976	61	6	2	5	7	0	0	0	7	15	51	57	11	5	6
O.W.S. 'I'	586	190	7	06	09	98	03	8	091	37	7	2	5	-	-	8	1	7	15	60	34	35	4	6
O.W.S. 'J'	525	202	2	32	16	99	01	8	119	42	2	3	5	0	0	0	0	7	10	59	34	33	3	7
O.W.S. 'K'	450	161	1	33	10	80	02	8	168	48	1	2	6	0	0	0	0	6	07	57	34	32	5	5
O.W.S. 'M'	660	019	7	01	14	83	02	2	005	36	7	9	4	-	-	0	0	8	06	53	21	49	3	3

* Information not usually received.

H.M.S.O. Press, M.O. Dunstable

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35127

Date of Issue Friday 24th January 1958

OBSERVATIONS at 12h. G.M.T. 23rd January 1958.

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	18	06	58	02	4	042	35	1	8	6	7	-	25	8	07	1	8	35	1	4	99			
London Airport	772	7	18	09	49	04	2	041	33	4	4	6	0	8	27	8	05	4	6	45	7	2	68			
Tangmere	874	7	09	03	32	02	2	040	35	1	9	5	9	6	26	7	12	1	9	20	8	3	62	7	0	73
Hurn	862	8	24	05	28	04	8	041	32	1	8	5	7	3	29	7	06	1	8	20	4	3	58	8	0	65
Guernsey	894	7	28	16	82	16	8	052	38	4	9	4	-	-	25	8	10	4	8	12	7	9	25			
Felixstowe	697	3	20	10	48	01	1	047	35	0	0	9	0	2	29	8	04	3	0	75						
Gorleston	497	2	25	07	58	01	1	053	30	1	0	8	4	2	25	1	09	1	3	56						
Mildenhall	578	7	29	07	28	85	2	042	32	6	8	5	3	2	29	1	03	2	8	20	5	6	56			
Cardington	559	8	19	08	61	22	7	038	32	4	5	6	7	-	27	8	02	4	6	40	8	4	60			
West Raynham	485	7	20	13	48	03	1	026	28	1	8	5	3	3	25	1	03	1	8	28	7	0	70			
Wittering	462	7	00	00	37	85	8	032	29	7	2	5	8	1	25	3	00	2	7	05	7	8	20	5	0	70
Boscombe Down	746	7	00	00	40	04	8	049	30	4	8	5	2	-	29	8	04	1	8	24	4	6	45	7	4	60
Ross-on-Wye	627	3	24	04	57	02	7	025	34	1	1	5	0	1	27	8	02	1	8	20						
Bristol	628	5	14	05	19	10	8	039	30	2	2	5	3	8	29	8	05	2	8	25	5	2	70			
Aberporth	502	6	19	05	89	03	1	023	32	1	8	5	0	3	29	0	01	1	8	20	6	0	70			
Rhoose (Cardiff)	715	8	05	09	23	77	8	032	33	8	5	4	-	-	31	7	02	8	6	12						
Plymouth	827	7	03	06	09	42	7	030	35	7	9	4	2	-	28	8	11	3	9	10	6	6	58	7	4	62
Chivenor	707	8	10	06	58	22	8	030	34	8	3	4	-	-	29	5	04	2	9	16	3	8	18	8	6	30
St. Mawgan	817	7	15	06	48	71	8	023	33	4	6	1	-	1	33	7	12	4	7	02	7	7	06			
Culdrose	809	7	31	08	58	83	8	031	37	6	3	3	6	-	33	7	07	1	7	07	5	9	12			
Scilly	804	7	29	25	82	27	7	030	41	6	6	4	1	0	32	7	06	6	7	12						
Elmdon	534	7	21	05	32	26	8	029	30	6	6	3	-	-	28	8	03	6	7	06						
Shawbury	414	6	14	02	48	04	4	022	27	3	9	5	6	3	22	0	03	1	9	20	3	6	40	5	0	68
Manchester	334	8	21	08	22	85	8	017	32	6	8	4	2	-	26	0	01	3	7	10	6	6	30	8	4	59
Squires Gate	318	7	19	07	32	04	8	028	31	3	3	4	6	3	30	2	11	1	9	15	5	0	70			
Valley	302	3	34	09	82	15	8	016	36	3	9	5	0	1	30	1	04	2	9	25						
Ronaldsway	204	4	35	02	74	15	1	017	34	2	9	4	0	2	27	2	03	2	9	15	4	0	70			
Silloth	214	9	00	00	F6	47	4	017	19	9	-	0	-	-	17	0	06	9	-	00						
Watnall	354	7	00	00	17	10	1	036	29	5	0	9	3	3	25	2	12	5	3	58	7	0	70			
Spurn Head	396	3	25	11	48	01	1	021	31	3	2	5	0	0	28	2	06	3	8	20						
Finningley	360	6	18	07	21	02	7	014	34	4	6	6	7	-	28	1	01	4	6	40	6	4	62			
Dishforth	261	5	07	02	18	44	4	016	19	0	0	9	0	1	17	3	03	5	0	70						
Tynemouth	262	2	25	11	16	28	4	004	31	0	0	9	0	8	28	1	06	2	2	70						
Eskdalemuir	162	1	18	01	74	02	0	003	27	1	8	5	0	0	22	0	08	1	8	23						
Mull of Galloway	131	4	29	08	80	15	1	012	36	2	8	4	4	0	33	2	07	2	8	15	4	6	20			
Prestwick	135	7	34	07	56	16	1	001	34	7	8	4	1	-	23	0	01	3	8	18	7	6	30			
Renfrew	141	7	26	06	10	04	4	998	30	2	2	5	1	-	23	3	04	2	8	25	6	3	59			
Leuchars	171	7	31	09	80	02	2	979	35	3	5	6	7	2	21	1	03	3	6	30	4	4	59	5	0	75
Dyce	091	8	32	07	56	71	8	979	31	8	8	4		-	30	1	11	1	7	04	3	8	15	7	6	22
Wick	075	7	07	19	56	85	2	990	35	7	4	4	-	-	32	2	19	3	7	08	7	9	12			
Cape Wrath	049	8	14	13	74	02	8	990	37	8	0	9	1	-	32	2	09	8	4	58						
Sule Skerry	010	8	09	09	74	88	8	935	34	8	6	4	-	-	28	2	15	8	7	10						
Lerwick	005	6	36	02	74	02	8	004	31	4	9	4	6	8	28	1	08	4	9	14						
Stornoway	026	7	35	19	53	81	8	002	35	7	9	3	-	-	32	2	21	1	7	08	3	9	12	6	8	16
Benbecula	022	7	03	28	74	27	8	982	34	7	3	3	-	-	33	3	03	2	7	07	7	9	16			
Tiree	100	7	29	13	80	15	8	993	37	5	8	4	6	1	28	1	03	3	8	18	4	6	30			
Aldergrove	917	9	17	05	01	45	4	023	25	9	-	0	-	-	24	1	00	9	-	00						
Malin Head	980	7	27	10	80	85	8	013	37	7	3	4	-	-	28	1	09	7	9	18						
Belmullet	976	7	30	03	80	85	8	051	32	7	8	4	-	-	30	2	15	7	9	16						
Birr	965	4	00	00	02	42	4	033	29	3	6	6	0	2	28	0	02	3	6	42	4	0	72			
Collinstown	969	7	28	10	03	46	4	026	27	7	6	0	-	-	27	1	05	7	7	01						
Rineanna	962	0	00	00	02	46	4	038	29	0	0	9	0	0	28	2	12									
Roches Point	952	7	36	10	82	03	2	033	34	7	8	5	-	1	30	3	10	1	8	22	7	6	50			
Valentia	953	3	35	06	78	26	8	043	36	3	3	5	0	0	32	2	19	3	9	19						

OBSERVATIONS at 18h. G.M.T. 23rd January 1958.

Station	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)
Kew	8	08	04	17	10	2	029	34	5	7	4	-	-	31	2	07	5	7	12	8	7	30			
London Airport	8	00	00	21	02	7	028	32	3	6	3	-	-	32	6	06	3	7	09	8	6	35			
Tangmere	8	02	02	26	22	7	017	33	4	7	2	-	-	33	7	13	4	7	05	8	5	27			
Hurn	7	02	07	20	85	8	019	33	5	8	3	7	-	31	6	03	2	7	07	4	6	41	7	4	62
Guernsey	7	25	10	80	02	9	021	37	6	9	4	-	-	33	7	12	6	9	15						
Felixstowe	8	23	13	58	70	1	048	35	8	5	6	-	-	31	2	02	8	6	33						
Gorleston	7	20	05	58	02	1	051	32	7	0	8	7	-	26	2	03	7	3	57						
Mildenhall	6	00	00	19	02	8	039	37	6	5	9	1	-	25	2	07	6	4	58						
Cardington	8	00	00	37	10	8	036	27	8	5	6	-	-	25	1	03	8	6	35						
West Raynham	3	19	07	40	01	7	038	26	3	8	6	0	0	21	2	06	1	8	35	3	6	40			
Wittering	6	00	00	48	01	8	037	28	6	6	3	-	-	26	2	05	6	7	06						
Boscombe Down	8	09	02	25	71	2	024	32	8	6	2	-	-	30	8	02	8	7	04						
Ross-on-Wye	8	00	00	02	42	2	072	25	8	0	9	1	-	22	2	08	8	4	60						
Bristol	8	00	00	14	10	2	036	27	8	6	4	-	-	26	3	03	8	7	12						
Aberporth	4	00	00	80	01	8	038	30	3	2	5	6	3	28	2	15	3	8	20						
Rhoose (Cardiff)	8	36	07	17	01	8	034	28	5	5	5	1	-	28	2	12	2	7	04	5	6	20	8	4	[illegible]
Plymouth	6	36	12	21	58	8	023	34	2	2	5	6	-	31	2	11	2	8	25	6	3	58			
Chivenor	8	00	00	32	22	8	033	31	5	5	4	-	-	30	2	14	5	6	18	8	6	50			
St. Mawgan	4	01	09	57	22	7	032	32	4	3	4	0	0	32	3	27	4	7	10						
Culdrose	3	02	18	72	26	8	036	37	2	3	4	0	3	31	3	21	2	9	15						
Scilly	5	36	16	82	02	8	038	38	5	2	4	0	0	30	3	27	5	8	15						
Elmdon	8	17	03	28	10	2	037	28	3	6	3	-	-	27	2	11	1	7	06	3	7	08	8	6	10
Shawbury	2	00	00	F9	44	4	039	11	1	9	5	0	3	09	3	13	1	9	20						
Manchester	4	19	05	32	10	8	034	28	4	5	6	-	-	25	2	10	4	6	30						
Squires Gate	9	04	03	F4	43	8	037	17	9	-	0	-	-	15	3	17	9	-	01						
Valley	3	00	00	74	02	8	033	33	3	2	5	0	0	27	2	11	3	8	22						
Ronaldsway	2	32	07	80	02	0	031	31	1	7	4	0	3	23	2	07	1	7	18						
Silloth	9	00	00	F6	45	4	024	22	9	-	0	-	-	20	2	07									
Watnall	6	00	00	05	44	4	035	28	6	5	6	-	-	25	1	12	6	6	35						
Spurn Head	2	26	09	48	02	0	031	32	2	2	5	0	0	32	2	10	2	8	20						
Finningley	7	28	08	11	02	8	031	29	7	8	5	-	-	28	2	14	3	8	25	7	[illegible]	40			
Dishforth	0	00	00	F4	48	4	032	14	0	0	9	0	0	12	3	13									
Tynemouth	1	26	10	32	02	0	013	29	1	0	7	7	0	26	2	09	1	3	58						
Eskdalemuir	6	00	00	63	02	8	022	21	5	2	4	7	-	19	2	11	5	8	15	5	3	60			
Mull of Galloway	2	27	05	78	01	1	025	34	2	5	5	0	0	34	2	09	2	6	20						
Prestwick	2	25	08	60	15	2	013	35	1	9	5	3	1	24	1	09	1	9	20						
Renfrew	4	00	00	06	42	4	012	24	2	8	5	3	1	23	2	10	1	8	25	3	3	60			
Leuchars	9	30	06	17	86	8	003	32	9	-	0	-	-	30	2	15	9	-	00						
Dyce	3	33	02	62	01	7	006	27	3	5	5	0	0	23	2	14	3	6	25						
Wick	5	00	00	74	01	8	013	33	2	2	5	0	3	20	2	15	2	8	20	5	0	70			
Cape Wrath	8	00	00	74	71	2	019	34	8	7	5	-	-	31	2	14	8	7	20						
Sule Skerry	6	07	05	82	01	2	011	36	6	8	4	-	-	33	2	06	6	6	15						
Lerwick	7	03	09	81	26	8	019	31	5	3	4	6	8	30	2	09	5	9	15						
Stornoway	3	32	07	66	26	8	019	31	3	3	4	0	0	28	2	07	3	9	18						
Benbecula	6	03	12	80	03	8	016	35	3	3	5	0	6	31	3	10	3	9	25	5	2	70			
Tiree	4	00	00	87	02	1	006	28	3	8	5	0	2	19	3	13	2	8	20						
Aldergrove	2	19	12	23	28	4	035	21	1	5	6	7	0	20	2	05	1	6	20						
Malin Head	7	27	17	66	83	8	000	35	7	3	4	-	-	32	7	11	7	9	17						
Belmullet	5	25	08	78	26	4	050	34	5	3	4	0	1	28	2	03	5	9	18						
Birr	1	25	01	72	03	1	055	27	1	5	6	0	2	26	2	12	1	6	35						
Collinstown	7	26	10	24	10	4	009	26	7	6	0	-	-	25	2	16	7	7	01	7	7	02			
Rineanna	1	28	03	80	11	4	061	26	1	5	5	0	1	22	2	12	1	6	25						
Roches Point	1	36	08	80	03	1	062	32	1	1	5	0	1	27	1	17	1	8	24						
Valentia	4	00	00	78	02	1	069	30	2	2	5	0	2	27	2	12	2	8	20	4	0	70			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	Fps0is0	ss fis	36	1.7	1	6
London Airport	is	isF	34	0.7	1	7
Tangmere	ss	ssis0	38	0.0	7	7
Hurn	ps0s0ps0	ps0	36	*	0.4	5
Guernsey	ps0	[illegible]	39	0.1	23	6
Felixstowe	—	s0s0	36	4.6	3	7
Gorleston	—	ps0	34	3.3	Tr.	7
Mildenhall	ps0	ps0	34	2.4	0.1	7
Cardington	is0 ps0	—	35	1.1	Tr.	6
West Raynham	ps0	ps0F	31	0.2	Tr.	7
Wittering	ps0	—	31	0.3	Tr.	6
Boscombe Down	—	s0s0	32	0.1	Tr.	6
Ross-on-Wye	—	FF	35	1.2	—	7
Bristol	p- ps0	—	32	0.0	5	7
Aberporth	—	ps0	34	3.7	Tr.	6
Rhoose (Cardiff)	Fpsh	psh	34	0.0	1	7
Plymouth	[illegible]	ps0F	35	0.3	1	6
Chivenor	s0s0 ps0	ps0is0	36	2.0	0.4	7
St. Mawgan	[illegible]	is	35	0.0	4	6
Culdrose	ps0ps0s0	ps0ps0	39	0.4	2	6
Scilly	psh	—	43	1.3	0.2	1
Elmdon	ps0	s	30	0.1	0.1	6
Shawbury	F	is FF	29	2.6	—	9
Manchester	ps0s0	—	32	0.0	0.1	7
Squires Gate	ps0	is0	34	1.2	0.1	7
Valley	ph0	phF	39	4.8	1	6
Ronaldsway	—	—	40	5.7	—	9
Silloth	FF	FF	26	0.0	—	7
Watnall	—	FF	33	0.9	—	7
Spurn Head	—	—	33	3.8	—	7
Finningley	s0	ps0FF	34	0.0	0.2	9
Dishforth	F	FF ps0	23	0.0	TR	7
Tynemouth	FF	—	31	5.5	—	7
Eskdalemuir	ps0	ps0	30	4.3	0.6	7
Mull of Galloway	*	*	41	*	—	9
Prestwick	—	—	38	5.0	—	7
Renfrew	FF	FF	35	0.3	—	7
Leuchars	ps0	ps sF	36	3.0	0.5	7
Dyce	ps0 ps	s0s0ss	32	0.0	5	9
Wick	ps0h0	—	37	0.6	1	9
Cape Wrath	—	s0	38	*	2	6
Sule Skerry	*	*	39	*	0.3	6
Lerwick	ps0	ps0	34	1.0	1	9
Stornoway	phps	ps	37	0.4	5	7
Benbecula	ps0s0ph0	ps0s0ph0ps	35	0.0	6	7
Tiree	—		38	1.7	—	7
Aldergrove	F	F	26	0.0	Tr.	7
Malin Head	*	*	38	2.8	Tr.	*
Belmullet	*	*	35	1.7	4	*
Birr	*	*	32	1.7	Tr.	*
Collinstown	*	*	29	1.8	Tr.	*
Rineanna	*	*	37	8.8	Tr.	*
Roches Point	*	*	36	4.4	Tr.	*
Valentia	*	*	38	5.2	1	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	620	330	7	06	26	70	85	7	246	32	5	9	4	7	0	1	1	2	28	60	30	38	5	-
OWS "B"	565	510	8	09	14	56	10	4	510	39	8	6	2	-	-	0	0	3	19	01	38	10	3	5
OWS "C"	528	355	8	36	03	09	46	6	178	43	2	5	5	-	-	0	0	7	02	51	43	16	4	6
OWS "D"	440	410	8	09	25	61	81	8	577	59	8	2	4	-	-	0	0	0	19	57	59	10	5	6
OWS "I"	589	198	8	15	04	96	02	7	069	34	3	7	3	-	-	0	0	7	16	64	33	03	3	4
OWS "J"	525	201	2	31	10	99	01	8	116	41	2	1	5	6	0	0	0	8	02	59	35	35	5	6
OWS "K"	449	161	3	32	03	80	02	0	174	48	3	2	4	0	0	0	0	1	09	57	37	32	5	3
OWS "M"	657	013E	8	02	36	01	86	8	001	43	8	9	3	-	-	0	0	8	06	60	36	20	6	9

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. 'A'	620	329	6	01	32	70	26	7	204	32	6	7	4	0	0	5	1	5	10	59	18	06	4	7
O.W.S. 'B'	565	510	2	09	15	59	10	4	225	37	2	0	9	1	0	0	0	3	08	00	37	10	4	4
O.W.S. 'C'	528	355	7	34	15	69	02	4	147	41	6	2	3	7	1	0	0	7	10	53	36	39	-	5
O.W.S. 'D'	440	410	0	09	21	61	81	8	958	61	5	2	4	0	2	0	0	6	03	52	58	10	5	6
O.W.S. 'I'	589	200	8	10	30	94	68	7	010	36	8	7	2	-	-	0	0	5	19	62	34	49	-	5
O.W.S. 'J'	526	201	7	25	10	99	14	2	081	42	3	4	6	0	9	0	0	7	15	58	37	33	4	5
O.W.S. 'K'	449	160	3	32	09	80	01	8	153	50	3	2	5	0	0	0	0	7	06	55	37	32	5	3
O.W.S. 'M'	659	018E	8	32	36	10	85	8	027	34	8	9	3	-	-	8	1	2	12	61	28	03	5	9

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

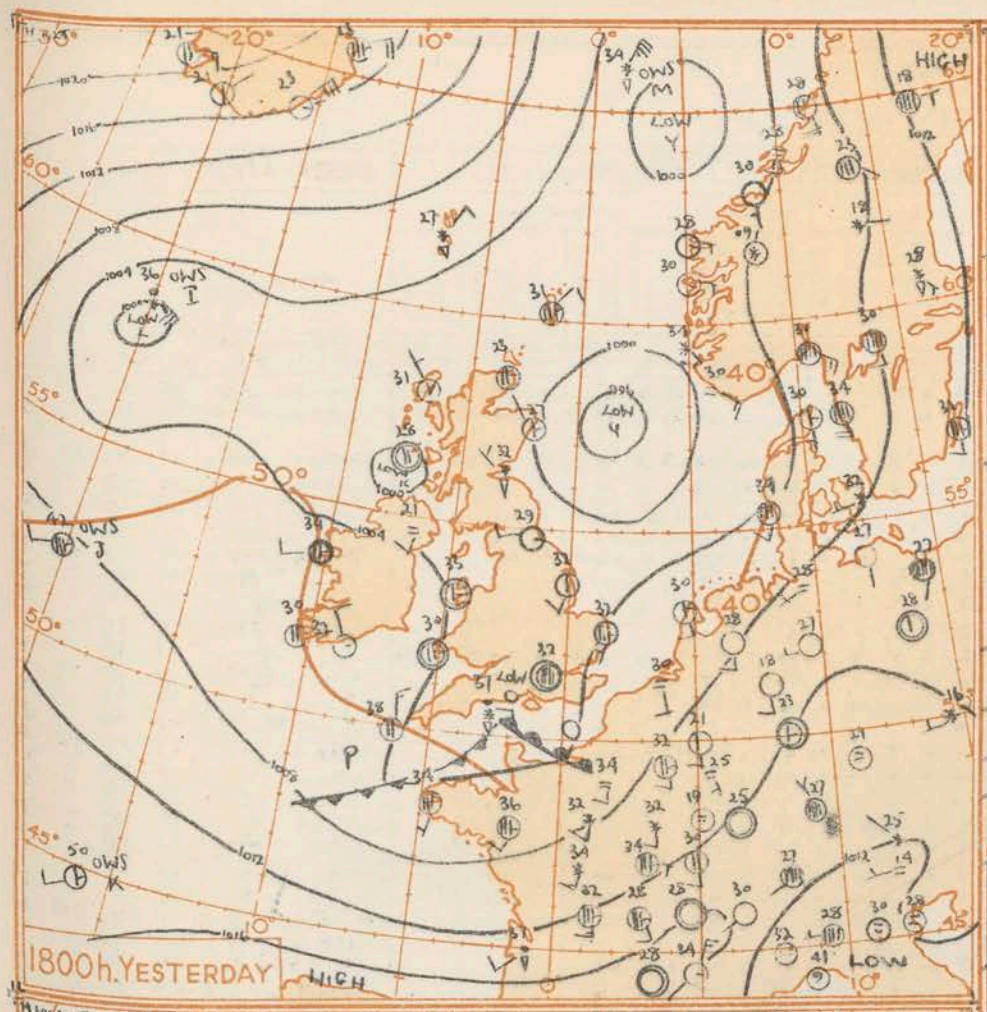
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

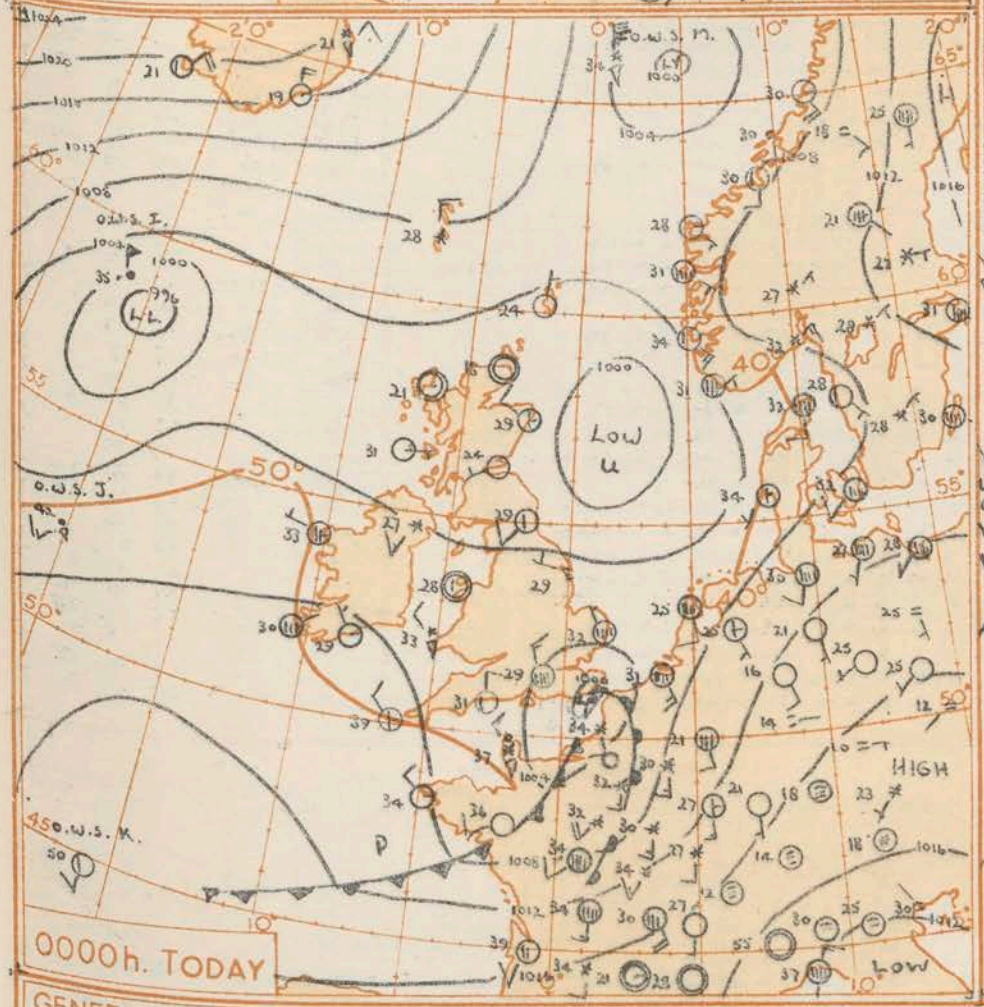
Mid-day (12h)
of
Thursday 23rd January
1958

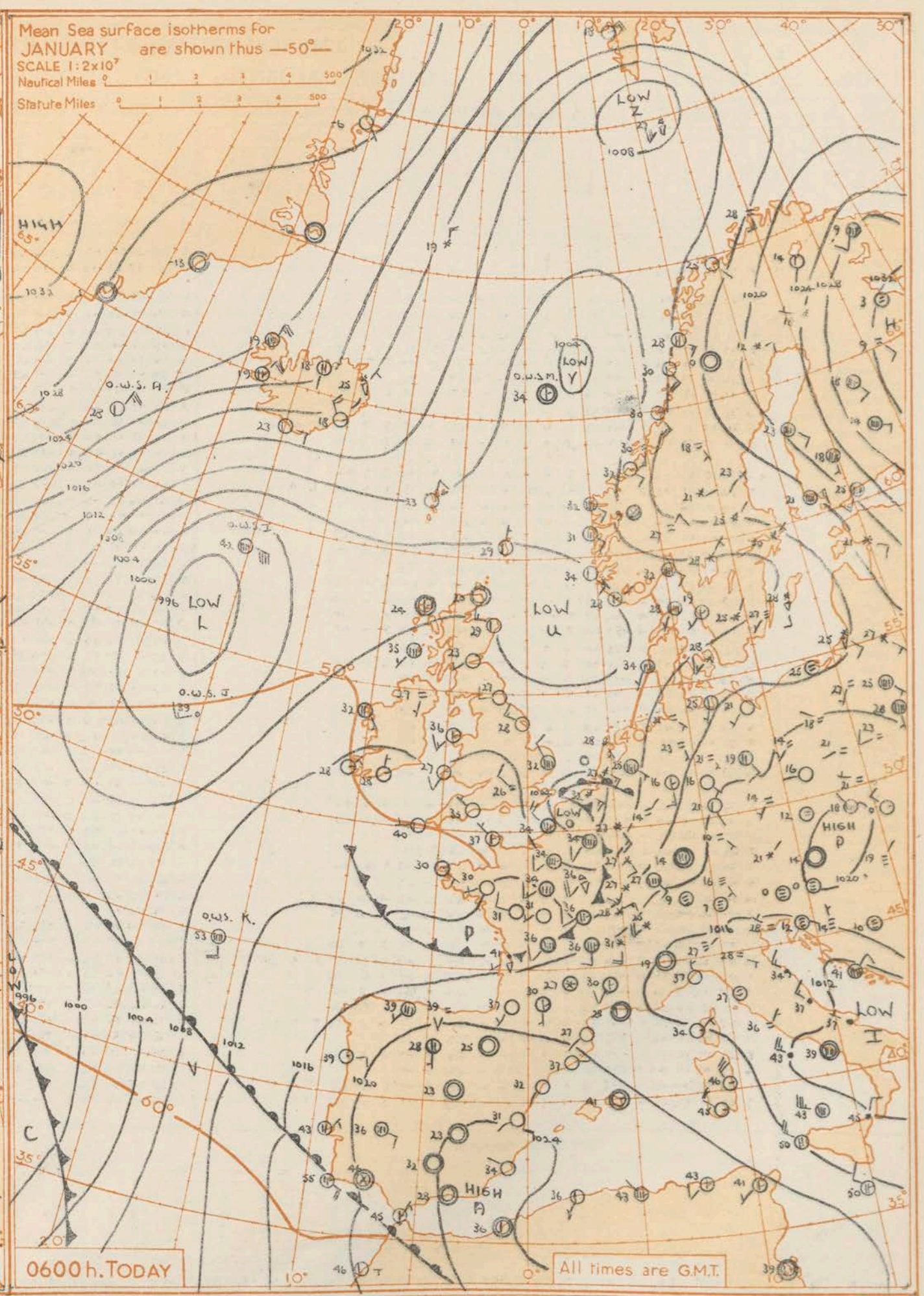
Equidistant azimuthal projection 1: 3 x 10⁷ on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Friday 24th January 1958

The slow moving depression in the North sea yesterday is now filling and will probably disappear as a ridge of high pressure builds from an anticyclone moving east from Spain and North West Africa to the Mediterranean. A depression has developed west of Scotland and this is expected to drift slowly south with further deepening and become linked with low pressure moving East near the Azores. These changes will probably result in South westerlies becoming established temporarily over the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

Milder air is expected to penetrate to all areas except the extreme north east and there will be widespread mist and haze with fog patches in many areas. The weather will be mainly dry today though scattered showers are likely in the west and north. Some rain preceeded by sleet and snow in places will probably spread to western and southern areas of the British Isles tonight and tomorrow.

OUTLOOK FOR Following 24 hours.

Uncertain but a thaw will probably continue with some rain or sleet chiefly in England, Wales and Northern Ireland.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 24th January 1958

Code F M 11.A			Wind			Weather			Cloud							Bar.		Cloud Layers										
Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_3 (17)	C (18)	h_3h_3 (19)	N_6 (20)	C (21)	h_6h_6 (22)	N_9 (23)	C (24)	h_9h_9 (25)
Kew	775	*	*	*	*	*	*	*	31	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	35	16	29	03	4	004	29	8	6	3	–	–	27	3	11	8	7	05						
Tangmere	874	1	01	20	56	01	7	022	32	1	5	5	3	0	30	2	06	1	6	20						
Hurn	862	5	35	12	59	01	8	051	28	5	3	3	0	0	25	2	25	3	7	08	5	9	10			
Guernsey	894	9	35	14	81	01	2	069	37	9	7	5	0	0	28	3	37	4	9	29						
Felixstowe	697	9	04	08	03	73	7	032	33	9	–	0	–	–	33	7	11									
Gorleston	497	8	33	03	48	26	8	054	32	8	8	4	–	–	31	0	00	3	8	18	8	6	29			
Mildenhall	578	9	36	07	03	97	7	044	26	9	–	0	–	–	26	2	01									
Cardington	559	8	02	07	17	10	2	048	26	8	6	2	–	–	25	1	05	8	7	05						
West Raynham	485	9	33	02	01	49	4	049	23	9	–	0	–	–	22	2	02									
Wittering	462	9	32	09	11	10	0	047	23	3	0	9	7	2	22	1	09	3	3	60	4	0	70			
Boscombe Down	746	8	35	08	19	10	7	056	27	8	6	1	–	–	24	2	21	8	7	02						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	3	33	05	40	10	1	010	29	3	6	4	0	0	27	2	23	3	7	12						
Aberporth	502	7	32	10	58	85	8	068	33	6	3	4	0	0	30	2	13	1	7	06	6	9	10			
Rhoose (Cardiff)	715	0	30	06	74	02	1	073	23	0	0	9	0	0	19	3	23									
Plymouth	827	0	00	00	29	04	0	077	30	0	0	9	0	0	27	3	32									
Chivenor	707	1	00	00	32	12	0	076	29	1	5	5	0	0	23	2	22	1	6	23						
St. Mawgan	817	6	34	14	58	87	0	082	35	6	2	4	–	–	28	2	24	6	8	16						
Culdrose	809	0	32	08	80	02	0	084	31	0	0	9	0	0	26	2	23									
Scilly	804	3	32	08	83	02	1	080	39	3	5	4	0	0	31	2	19	3	6	18						
Elmdon	524	9	29	08	F5	49	4	059	25	9	–	0	–	–	25	2	12	9	–	00						
Shawbury	414	9	00	00	F5	49	4	066	01	9	–	0	–	–	-03	2	12	9	–	00						
Manchester	334	9	00	00	F3	45	4	057	20	9	–	0	–	–	18	2	09	9	–	00						
Squires Gate	318	0	12	05	F5	46	8	053	20	0	0	9	0	0	18	1	09									
Valley	302	2	00	00	66	03	0	058	28	2	2	5	0	0	26	2	10	2	8	20						
Ronaldsway	204	0	27	12	20	02	0	049	34	0	0	9	0	0	28	2	06									
Silloth	214	9	12	03	F7	45	4	046	21	9	–	6	–	–	20	2	10									
Watnall	354	0	31	09	02	42	4	054	22	0	0	9	0	0	20	1	09									
Spurn Head	396	0	28	01	04	42	4	045	29	0	0	9	0	0	27	2	07									
Finningley	360	0	27	08	04	42	4	046	24	0	0	9	0	0	22	2	07									
Dishforth	261	0	12	02	11	10	8	049	14	0	0	9	0	0	12	2	12									
Tynemouth	262	2	25	10	61	02	1	030	29	2	5	6	0	0	28	3	06	2	6	36	*	*	*	*	*	*
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	2	27	10	80	03	0	046	35	2	1	5	0	0	32	2	11	2	8	20						
Prestwick	135	5	12	05	58	04	1	038	29	5	2	5	–	–	26	2	12	5	8	27						
Renfrew	141	0	00	00	03	46	4	036	17	0	0	9	0	0	15	0	10									
Leuchars	171	0	26	06	66	02	8	028	24	0	0	9	0	0	23	2	12									
Dyce	091	3	30	10	74	03	0	022	29	3	5	6	0	0	25	1	02	3	6	40						
Wick	075	0	00	00	74	02	0	031	18	0	0	9	0	0	12	2	07									
Cape Wrath	049	4	00	00	82	02	1	029	33	4	3	5	0	0	33	2	03	4	9	25						
Sule Skerry	010	3	05	02	84	03	0	029	36	3	5	4	0	0	30	2	12	3	6	15						
Lerwick	005	0	01	06	74	01	1	033	24	0	0	9	0	0	21	:	05									
Stornoway	026	1	00	00	74	02	0	031	21	1	2	5	0	0	19	0	01	1	8	20						
Benbecula	022	5	36	02	66	15	8	029	32	4	3	4	0	0	23	1	04	4	9	19	3	6	35			
Tiree	100	1	05	01	86	02	0	030	31	1	8	5	0	0	27	2	07	1	8	20						
Aldergrove	917	8	21	13	14	71	7	038	27	8	6	3	–	–	27	8	03	8	7	06						
Malin Head	980	3	22	05	80	02	8	024	29	3	8	5	0	0	27	2	09	3	8	26						
Belmullet	976	5	28	06	69	26	8	057	33	5	3	4	0	0	30	0	01	2	7	11	5	9	19			
Birr	965	0	17	03	70	02	0	075	23	0	0	9	0	0	22	2	07									
Collinstown	969	8	25	14	32	10	1	064	27	8	6	0	–	–	26	3	05	8	7	01						
Rineanna	962	*	13	07	66	41	4	079	29	0	0	9	0	0	22	2	06									
Roches Point	952	1	33	05	80	02	0	085	29	1	5	6	0	0	27	0	03	1	6	35						
Valentia	953	7	06	02	62	03	8	087	30	7	3	5	–	–	29	1	02	7	9	22						

OBSERVATIONS at 06h. G.M.T. 24th January 195

	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar.		Cloud Layers										
		Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High		Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height		
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_3 (42)	C (43)	h_3h_3 (44)	N_6 (45)	C (46)	h_6h_6 (47)	N_9 (48)	C (49)	h_9h_9 (50)		
	8	29	06	56	02	2	082	28	8	6	4	–	–	25	2	22	8	7	15								
	7	31	10	19	10	2	084	26	3	6	2	–	–	23	2	21	3	7	04	7	7	08					
	2	27	03	37	01	0	091	24	2	0	9	3	1	21	2	33	2	3	62								
	0	26	02	40	02	1	100	21	0	0	9	0	0	20	2	19											
	1	32	10	82	02	8	114	35	1	1	5	0	0	26	2	11	1	8	20								
	8	33	08	40	22	7	053	29	8	7	3	–	–	28	3	16	8	7	07								
	8	34	10	58	22	7	060	32	7	7	5	2	–	29	2	03	7	8	20	8	4	56					
	9	32	05	01	47	4	074	23	9	–	0	–	–	22	3	19											
	8	26	13	11	28	4	082	23	8	6	2	–	–	22	2	19	8	7	03								
	9	30	07	01	49	4	066	29	9	–	0	–	–	23	3	12											
	5	28	13	18	10	4	077	21	2	5	5	7	2	19	3	13	2	6	25	3	3	60	4	0	70		
	8	30	03	02	46	4	100	23	0	0	9	0	2	22	1	13	6	0	70								
	0	00	00	03	44	4	095	13	0	0	9	0	0	08	1	08											
	9	00	00	F8	49	4	105	07	9	–	0	–	–	06	2	17											
	1	20	11	19	01	8	088	27	1	2	5	0	0	23	2	06	1	8	20								
	0	31	06	69	02	0	102	20	0	0	9	0	0	17	2	12											
	0	00	00	48	02	0	107	23	0	0	9	0	0	22	2	04											
	1	00	00	48	10	0	104	18	1	5	5	0	0	18	2	13											
	0	16	07	63	01	8	103	30	0	0	9	0	0	28	2	07											
	2	35	01	81	02	0	105	27	2	5	6	0	0	24	2	06	2	6	30								
	2	27	07	81	02	0	099	40	2	1	5	0	0	27	1	05	2	8	26								
	0	19	01	18	10	4	087	20	0	0	9	0	0	19	2	10											
	0	00	00	F9	48	4	087	-03	0	0	9	0	0	-07	3	05											
	9	00	00	01	45	4	075	23	9	–	0	–	–	22	3	05	9	–	01								
	7	19	06	06	85	8	066	25	7	3	4	–	–	24	2	04	7	9	16								
	3	23	15	74	03	0	070	36	3	2	5	0	0	36	3	03	3	8	20								
	8	23	12	62	02	8	050	35	8	8	6	–	–	30	5	02	8	6	30								
	9	09	07	02	43	4	058	17	9	–	0	–	–	15	2	03											
	0	31	09	23	01	0	078	22	0	0	9	0	0	20	0	09											
	0	30	04	16	28	4	059	28	0	0	9	0	0	28	2	05											
	0	00	00	01	42	4	067	13	0	0	9	0	0	11	2	07											
	1	00	00	24	10	4	066	12	1	5	6	0	0	10	2	08	1	6	35								
	0	27	10	61	02	0	050	27	0	0	9	0	0	23	2	07											
	0	00	00	58	02	0	069	10	0	0	9	0	0	07	2	03											
	6	27	10	78	01	2	049	33	6	5	5	–	–	33	3	03	6	6	20								
	1	12	04	66	02	0	047	18	1	5	6	0	0	16	1	03	1	6	30								
	9	00	00	01	93	4	052	17	9	–	0	–	–	15	1	05	9	–	00								
	0	26	09	74	02	0	041	23	0	0	9	0	0	19	2	04											
	2	28	13	66	36	1	034	29	2	5	6	0	0	23	3	02	2	6	35								
	0	00	00	74	02	0	038	20	0	0	9	0	0	19	2	01											
	0	19	02	82	01	0	037	32	0	0	9	0	0	22	2	01											
	7	36	02	82	01	7	036	34	7	8	4	–	–	32	4	00	7	6	15								
	2	01	04	74	03	0	037	29	2	5	4	0	0	24	8	02	2	6	15								
	3	00	00	74	01	1	032	24	1	2	5	0	8	22	6	03	1	8	20	3	2	70					
	0	00	00	83	02	0	037	27	0	0	9	0	0	26	2	02											
	7	23	03	80	15	1	045	35	7	3	4	–	–	29	2	07	2	7	10	7	9	17					
	8	19	03	28	10	7	054	27	8	6	2	–	–	26	2	07	8	7	03								
	5	30	04	80	03	8	093	33	5	8	5	–	–	31	2	09	3	8	22	5	6	40					
	4	13	05	66	01	1	058	32	4	4	5	0	0	29	8	02	4	6	28								
	0	18	04	66	02	0	080	25	0	0	9	0	0	24	1	00											
	3	24	11	74	01	1	069	28	3	5	6	0	0	24	2	02	3	6	40								
	2	12	08	59	10	9	081	23	0	0	9	0	2	22	8	01	2	0	70								
	1	36	05	80	02	0	083	28	1	5	6	0	0	26	8	04	1	6	35								
	1	05	05	72	02	8	081	28	1	2	5	0	0	26	8	07	1	8	22								

OBSERVATIONS during NIGHT

Weather		Temp. 21h. to 09h.		Rain 21h. to 09h. m.m.	State of ground 09h.
21h. to 03h. (51)	03h. to 09h. (52)	Min. °F (53)	Min °F on grass (54)	(55)	(56)
–	–	25	21	–	6
–	–	23	19	–	9
		21	16	TR	7
–	–	17	09	–	5
		34	31	–	6
		25	22	11	7
		21	27	05	7
		20	19	–	7
		22	14	–	6
		18	12	–	7
		19	14	–	6
		19	11	TR	6
		12	01	–	7
		07	05	–	7
		27	16	TR	6
		19	04	–	7
		21	16	–	5
		18	12	–	7
		22	20	1	6
		23	15	–	7
		37	*	–	7
		13	11	TR	9
		-03	-09	–	9
		16	10	–	7
		17	13	3	7
		25	20	–	6
		30	14	TR	9
		16	14	TR	7
		14	11	–	7
		26	*	–	7
		11	10	0.2	9
		06	09	TR	7
		26	21	–	7
		08	08	–	7
		29	*	–	9
		17	14	–	7
		11	08	–	7
		20	11	–	7
		21	17	–	9
		17	13	–	8
		31	30	–	6
		31	27	6	9
		23	17	–	9
		17	14	–	7
		25	20	0.1	7
		27	17	TR	9
		21	15	1	9
		28	25	3	7
		27	20	0.1	7
		22	19	TR	5
		24	22	TR	5
		21	15	TR	7
		27	21	TR	5
		24	23	1	7

00h. Ships Reports

Code F M 21.A				Wind			Weather				Cloud					Course		Bar		Temp.		Waves		
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
OWS "A"	619	330	3	03	35	75	26	1	244	28	3	9	4	0	0	1	1	5	02	54	26	05	4	8
OWS "B"	565	510	8	09	18	63	02	5	261	36	8	6	3	–	–	0	0	2	19	51	34	09	4	4
OWS "C"	528	355	4	36	15	69	01	1	122	42	4	5	5	0	0	0	0	6	14	52	37	49	–	5
OWS "D"	440	410	8	07	26	63	80	8	246	60	8	2	4	–	–	0	0	8	12	52	58	07	5	6
OWS "I"	589	203	8	35	50	95	65	6	392	35	8	7	2	–	–	0	0	7	06	63	35	35	4	8
OWS "J"	527	198	5	25	17	98	80	1	092	42	3	9	5	0	2	6	1	7	22	58	37	27	3	4
OWS "K"	449	159	2	18	10	70	02	0	145	50	2	4	5	0	0	0	0	8	09	55	39	32	5	2
OWS "M"	659	016E	8	36	35	70	85	8	039	34	8	9	4	–	–	0	0	2	01	61	28	01	5	7

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind			Weather				Cloud					Course		Bar		Temp.		Waves		
				Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	dwdw	Pw	Hw
OWS "A"	620	329	2	01	26	75	26	8	234	28	2	9	4	0	0	5	1	8	01	69	21	02	4	9
OWS "B"	56·5	51·8	8	09	14	65	02	2	238	36	8	6	4	–	–	0	0	2	08	52	31	09	4	4
OWS "C"	52·8	35·5	4	05	14	69	02	0	100	40	4	5	5	0	0	0	0	6	05	54	35	49	–	5
OWS "D"	44·0	41·0	7	09	16	67	02	8	936	61	7	5	5	2	0	0	0	8	07	51	57	06	5	6
OWS "I"	59·0	20·2	8	09	40	95	22	7	989	42	8	7	3	–	–	2	1	7	01	56	38	59	4	0
OWS "J"	52·7	20·0	8	26	15	96	63	8	990	39	8	7	2	–	–	6	1	7	27	61	38	26	3	5
OWS "K"	45·0	15·9	8	17	20	70	03	1	100	53	8	5	5	–	–	0	0	7	27	53	45	32	5	2
OWS "M"	66·1	02·3E	3	00	00	87	02	8	044	34	3	9	4	0	0	0	0	2	06	62	28	01	4	4

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35123 — Date of Issue... Saturday 25th January 1958

OBSERVATIONS at 12h. G.M.T. 24th January 1958.

Code F.M.11.A			Wind			Weather				Cloud						Bar		Cloud Layers									
Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_S (17)	C (18)	h_Sh_S (19)	N_S (20)	C (21)	h_Sh_S (22)	N_S (23)	C (24)	h_Sh_S (25)
Kew	775	10	21	05	21	10	7	101	32	0	0	0	0	0	27	2	23									
London Airport	772	10	25	01	40	10	1	141	32	0	0	99	0	0	26	0	24									
Tangmere	874	9	27	02	40	07	1	148	31	0	0	0	0	1	25	2	22	4	0	35						
Hurn	862	10	0000	20	00	0	0	144	38	0	0	0	0	0	24	1	20									
Guernsey	894	7	25	12	56	80	5	100	39	0	1	0	4	1	29	2	20	1	9	15						
Felixstowe	697	10	28	06	28	02	1	125	29	0	0	0	0	0	26	2	23									
Gorleston	497	10	24	03	16	28	4	118	27	0	0	0	0	0	24	2	22									
Mildenhall	578	10	26	04	11	10	4	123	30	0	0	0	0	0	25	2	23									
Cardington	559	10	26	09	28	01	4	134	30	0	0	0	0	0	26	2	24									
West Raynham	485	10	26	12	17	10	1	117	23	0	0	0	0	0	21	2	20									
Wittering	462	10	25	12	37	02	4	125	31	0	0	0	0	0	25	2	23									
Boscombe Down	746	10	24	01	32	02	4	146	35	0	0	0	0	0	28	2	26									
Ross-on-Wye	627	10	24	05	48	02	0	139	33	0	0	0	0	0	26	2	24									
Bristol	628	10	0000	08	04	04	4	140	33	0	0	0	0	0	32	3	29									
Aberporth	502	10	18	10	29	02	1	121	32	10	2	5	6	6	29	1	26	1	8	22	7	7	20			
Rhoose (Cardiff)	715	10	16	09	24	03	1	133	38	9	2	5	6	6	29	2	26	2	8	30	8	2	20			
Plymouth	827	5	04	07	11	04	0	139	35	4	2	5	6	0	27	1	23	1	8	20						
Chivenor	707	10	11	06	57	03	1	138	30	10	2	5	6	6	26	2	23	2	8	20	7	7	20			
St. Mawgan	817	10	17	07	50	02	2	131	40	10	2	5	6	6	32	1	28	2	8	22	7	7	20			
Culdrose	809	5	22	10	82	02	1	134	41	3	2	5	0	1	27	1	23	1	8	25						
Scilly	804	3	22	10	84	01	1	121	46	2	2	5	0	1	32	1	27	1	8	25						
Elmdon	534	10	24	11	32	00	0	124	32	10	2	5	6	6	25	1	22	1	9	20						
Shawbury	414	3	0000	00	14	10	4	119	28	1	1	5	0	1	23	1	22	1	6	20						
Manchester	334	10	19	12	56	02	1	111	28	6	5	6	7	7	25	2	23	5	6	40						
Squires Gate	318	10	05	05	11	07	5	096	31	6	2	2	0	1	29	1	28	1	7	25						
Valley	302	10	26	12	84	03	1	100	39	5	2	2	0	1	32	2	28	1	7	25						
Ronaldsway	204	10	25	05	03	03	1	099	37	5	2	2	0	1	32	2	28	1	7	25						
Silloth	214	6	03	02	26	01	1	089	25	6	6	6	0	1	24	2	22	1	6	25	6	6	40			
Watnall	354	0	28	03	03	02	4	122	25	0	0	0	0	0	23	2	16									
Spurn Head	396	4	29	06	16	10	0	112	32	4	5	5	0	0	29	2	21	4	6	25						
Finningley	360	5	20	11	28	02	4	104	34	8	5	5	0	0	29	2	15	5	6	25						
Dishforth	261	3	13	04	05	02	4	101	17	3	2	5	0	0	15	2	16	3	6	20						
Tynemouth	262	0	25	08	08	04	4	083	22	0	0	0	0	0	29	2	16									
Eskdalemuir	162	7	0000	66	02	1	092	20	7	8	4	1	1	1	18	2	16	2	8	15	7	6	20			
Mull of Galloway	131	7	23	10	28	03	1	087	35	7	8	8	1	1	35	2	16	2	8	15	7	6	20			
Prestwick	135	3	12	05	32	02	2	080	27	3	2	5	1	1	23	2	15	1	8	20	3	6	30			
Renfrew	1419	9	00	00	13	09	4	085	22	9	1	0	1	1	20	2	18	9	1	01						
Leuchars	171	1	27	04	51	04	0	073	28	1	1	6	0	0	22	2	15	1	6	40						
Dyce	091	3	28	08	24	22	7	066	30	3	2	5	0	0	23	2	18	1	8	20	2	6	40			
Wick	075	2	28	00	74	01	1	059	25	2	2	4	0	1	20	2	10	2	8	15						
Cape Wrath	049	6	18	02	82	03	2	056	33	6	5	6	1	1	20	2	11	6	6	40						
Sule Skerry	010	6	16	02	84	02	8	050	37	4	8	8	4	1	32	2	10	4	6	15						
Lerwick	005	7	03	09	82	02	1	060	30	2	3	4	1	1	25	2	08	2	6	15	4	4	60	6	0	70
Stornoway	026	2	24	07	86	02	1	051	27	1	2	4	0	1	25	1	06	1	8	15						
Benbecula	022	4	28	05	86	02	8	055	40	2	2	5	2	2	32	1	08	2	8	22	8	2	20			
Tiree	100	6	19	06	82	15	8	066	35	2	3	4	0	2	29	1	08	1	7	15	5	2	20			
Aldergrove	917	9	20	07	07	45	4	097	27	9	1	0	1	1	25	2	16	9	1	00						
Malin Head	980	8	20	03	86	02	1	061	32	1	2	5	0	1	28	0	00	1	8	25	8	2	20			
Belmullet	976	8	13	11	85	03	1	061	34	3	3	4	3	1	29	0	00	1	8	19	7	6	30	5	3	60
Birr	965	8	16	07	85	02	1	088	32	1	5	5	0	1	27	1	23	1	6	25	8	2	20			
Collinstown	969	7	23	06	83	03	1	096	35	1	2	5	0	1	25	2	23	2	8	25	7	2	20			
Rineanna	962	8	13	08	66	03	1	084	29	1	2	5	2	1	26	1	23	1	8	20	7	2	20			
Roches Point	952	7	00	00	66	02	1	091	35	0	0	0	0	0	32	0	28	1	7	25	7	2	20			
Valentia	953	8	13	15	74	60	6	065	39	6	5	5	1	1	34	1	29	1	7	20	6	2	20	5	4	30

OBSERVATIONS at 18h. G.M.T. 24th January 1958

			Wind			Weather				Cloud						Bar		Cloud Layers									
Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_S (42)	C (43)	h_Sh_S (44)	N_S (45)	C (46)	h_Sh_S (47)	N_S (48)	C (49)	h_Sh_S (50)
Kew	775	2	17	06	14	02	0	171	33	0	0	9	0	1	26	2	18	2	0	91						
London Airport	772	2	15	06	13	10	1	169	28	0	0	9	0	2	26	2	15	2	0	68						
Tangmere	874	3	00	00	23	10	0	172	23	3	5	5	3	1	21	2	14	3	6	20						
Hurn	862	5	18	09	50	04	1	161	37	3	8	5	3	1	34	2	10	1	8	20						
Guernsey	894	5	17	12	85	03	1	172	41	4	2	5	0	2	30	2	10	4	8	20						
Felixstowe	697	4	22	06	14	10	0	169	30	-	0	9	7	7	27	2	22	-	4	60	4	0	75			
Gorleston	497	1	23	07	24	02	0	163	28	1	0	8	4	0	25	2	16	1	3	57						
Mildenhall	578	4	22	08	33	02	1	166	31	0	0	9	0	6	29	2	23	4	0	75						
Cardington	559	1	29	02	56	01	1	163	28	1	0	9	3	2	25	2	18	1	3	58	4	0	70			
West Raynham	485	1	23	11	32	10	0	157	25	0	0	9	0	2	23	2	20	1	0	75						
Wittering	462	6	20	09	32	01	1	158	28	0	0	9	0	2	24	2	21	6	0	75						
Boscombe Down	746	6	18	09	59	02	2	165	32	1	5	6	0	7	28	2	14	1	6	30	6	7	75			
Ross-on-Wye	627	2	21	06	48	02	0	144	34	1	0	9	7	1	27	2	08	1	3	60						
Bristol	628	2	16	09	13	04	4	153	32	0	0	9	0	5	28	1	10	2	2	75						
Aberporth	502	8	15	12	66	03	2	114	36	1	5	6	3	7	32	8	02	1	6	30	8	2	70			
Rhoose (Cardiff)	715	3	15	08	58	01	1	143	37	1	5	6	0	2	32	2	06	1	6	35	2	0	75			
Plymouth	827	7	18	19	62	03	1	137	44	6	8	4	0	6	34	0	02	3	8	18	4	6	38			
Chivenor	707	7	10	10	66	02	2	136	34	1	8	5	0	8	30	1	04	1	8	20	7	7	70			
St. Mawgan	817	8	16	12	72	03	2	127	40	2	5	5	7	7	33	0	01	2	6	20	3	6	2	8	2	70
Culdrose	809	7	19	17	81	03	1	126	43	4	5	5	1	-	35	5	00	4	6	28	6	4	60			
Scilly	804	7	20	16	84	02	8	104	46	7	5	4	-	-	42	7	06	7	6	18						
Elmdon	534	4	15	06	28	10	1	150	29	1	5	6	0	6	27	3	10	1	6	30	4	1	75			
Shawbury	414	8	15	02	59	02	1	139	28	1	0	9	3	7	22	2	14	1	3	58	8	2	70			
Manchester	334	4	17	13	37	10	1	133	29	1	5	5	0	2	23	2	14	1	8	40	4	0	75			
Squires Gate	318	5	17	09	23	10	8	125	30	0	0	9	0	8	29	1	13	3	2	65						
Valley	302	8	17	16	82	02	2	107	39	2	5	6	7	7	33	0	03	2	6	30	8	2	75			
Ronaldsway	204	8	20	14	74	03	1	103	39	1	2	5	7	-	29	1	05	1	6	20	8	4	60			
Silloth	214	7	00	00	09	42	4	115	25	7	5	5	-	-	24	2	13	7	6	20						
Watnall	354	7	22	03	04	46	4	147	21	2	0	9	1	1	25	2	17	2	4	65	6	0	72			
Spurn Head	396	0	24	10	12	10	1	130	31	0	0	9	0	0	28	2	18									
Finningley	360	0	18	06	09	46	4	136	30	0	0	9	0	0	28	2	20									
Dishforth	261	6	12	05	14	10	4	129	26	6	5	5	-	-	25	1	20	6	6	25						
Tynemouth	262	7	00	00	08	44	4	111	30	7	5	5	-	-	28	2	19	7	6	36						
Eskdalemuir	162	6	00	00	71	03	1	118	21	6	8	4	-	-	19	3	19	3	8	13	4	6	25			
Mull of Galloway	131	5	23	12	89	01	2	106	38	5	2	4	0	0	35	2	01	5	8	15						
Prestwick	135	8	11	09	40	04	2	100	35	2	5	7	4	7	22	2	11	2	6	50	8	2	75			
Renfrew	1419	9	00	00	F9	45	4	103	16	9	-	0	-	-	14	2	14	9	-	01						
Leuchars	171	1	30	01	23	04	0	099	26	0	0	9	0	1	22	2	20	1	0	80						
Dyce	091	1	00	00	40	04	0	096	18	1	5	6	0	1	12	2	20	1	6	40						
Wick	075	1	00	00	80	01	0	080	22	1	2	5	0	3	17	2	11	1	8	20						
Cape Wrath	049	3	18	05	83	01	2	067	33	3	5	8	0	0	30	2	02	3	6	40						
Sule Skerry	010	2	16	05	85	01	1	066	37	2	8	4	0	0	25	2	09	5	6	15						
Lerwick	005	4	01	05	81	02	8	086	30	3	3	4	0	2	29	2	16	3	9	15						
Stornoway	026	1	00	00	08	44	4	071	21	1	4	5	0	1	19	3	09	1	6	20						
Benbecula	022	7	13	08	89	02	2	061	28	3	4	5	0	6	25	0	00	3	6	25	7	2	70			
Tiree	100	7	14	19	80	01	2	071	38	4	8	8	0	6	30	2	05	1	8	20	4	6	25	7	2	70
Aldergrove	917	8	13	09	59	10	4	085	29	5	0	9	1	7	28	8	04	5	4	62	8	2	70			
Malin Head	980	8	16	18	80	02	2	059	33	8	0	9	2	-	27	8	08	8	4	60						
Belmullet	976	8	15	21	74	70	7	007	35	8	6	4	-	-	32	7	27	8	7	11						
Birr	965	8	14	12	58	60	6	051	38	7	0	9	2	7	34	7	20	7	4	64	8	2	70			
Collinstown	969	8	14	10	69	02	2	081	37	1	2	5	7	-	32	8	09	1	8	24	8	4	58			
Rineanna	962	8	14	12	62	61	6	086	37	8	5	4	-	-	35	7	24	1	7	12	8	6	25			
Roches Point	952	8	19	19	56	63	6	050	45	8	7	4	-	-	42	7	14	8	7	12						
Valentia	953	8	15	10	85	63	6	024	42	8	6	4	-	-	40	7	15	8	7	15						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	SoSo	-	38	4.9	Tr	6
London Airport	-	-	38	5.8	-	7
Tangmere	-	-	38	7.1	-	7
Hurn	-	-	43	*	0.3	5
Guernsey	FoFo	-	42	7.5	1	6
Felixstowe	-	-	39	6.2	-	7
Gorleston	F	-	38	5.8	-	7
Mildenhall	-	-	38	4.9	-	7
Cardington	-	-	37	4.7	-	6
West Raynham	FF	-	38	2.6	-	7
Wittering	-	-	36	6.9	-	6
Boscombe Down	-	-	39	7.1	Tr	7
Ross-on-Wye	-	-	38	6.4	-	5
Bristol	FF	-	37	1.8	-	7
Aberporth	-	-	37	5.3	Tr	6
Rhoose (Cardiff)	-	-	39	5.3	-	7
Plymouth	-	-	46	4.2	-	5
Chivenor	-	-	39	4.7	-	6
St. Mawgan	-	-	42	7.8	-	5
Culdrose	-	-	43	7.0	-	5
Scilly	-	-	47	5.8	0.5	6
Elmdon	Fo	Fo	36	4.3	-	6
Shawbury	F	-	39	5.5	-	9
Manchester	Fo	-	37	1.8	Tr	7
Squires Gate	Fo Fo Fo	Fo So	36	0.3	2	7
Valley	-	-	41	1.4	-	7
Ronaldsway	-	-	39	1.6	-	6
Silloth	-	FF FF FF	28	0.3	-	7
Watnall	FF ff	ff	30	0.5	-	7
Spurn Head	-	-	34	4.1	-	0
Finningley	F	F	37	0.3	-	9
Dishforth	FF	FF	30	0.0	-	7
Tynemouth	-	-	33	1.6	-	7
Eskdalemuir	ff	ff	30	2.1	-	7
Mull of Galloway	*	*	39	*	-	9
Prestwick	-	-	33	5.7	-	7
Renfrew	FF	FF	24	0.0	-	7
Leuchars	-	-	32	6.4	-	6
Dyce	Tr	-	32	4.3	Tr	9
Wick	-	-	28	3.8	-	9
Cape Wrath	*	*	35	*	-	8
Sule Skerry	*	*	39	*	-	6
Lerwick	-	-	34	0.9	-	9
Stornoway	-	pSo	29	3.0	-	7
Benbecula	-	-	40	5.8	-	7
Tiree	-	-	39	2.4	0.2	7
Aldergrove	prSpHo F	-	36	0.0	-	9
Malin Head	*	*	33	1.0	-	*
Belmullet	*	*	37	0.0	Tr	*
Birr	*	*	39	0.5	Tr	*
Collinstown	*	*	40	1.1	Tr	*
Rineanna	*	*	39	0.0	2	*
Roches Point	*	*	46	0.2	5	*
Valentia	*	*	45	0.0	8	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Course Direction	Course Speed	Bar Character c	Bar Change in 3 hours	Temp. Sea	Temp. Dew Point	Waves Direction	Waves Period	Waves Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_S	V_S	a	pp	T_ST_S	TdTd	dwdw	Pw	Hw
O.W.S. 'A'	619	330	6	03	23	70	15	8	215	30	5	9	5	6	1	8	-	6	03	61	19	03	4	8
O.W.S. 'B'	565	510	8	09	26	69	02	2	191	36	8	5	5	-	-	0	0	2	10	52	29	09	4	4
O.W.S. 'C'	528	355	7	02	20	69	16	1	104	38	7	8	4	-	-	0	0	2	05	55	29	04	3	5
O.W.S. 'D'	440	410	8	09	38	62	61	6	934	38	7	5	3	-	-	0	0	3	05	50	35	08	5	6
O.W.S. 'I'	590	201	8	08	50	97	57	8	985	42	7	3	4	7	-	2	1	7	03	56	37	59	4	8
O.W.S. 'J'	527	200	7	25	08	98	15	0	961	42	3	2	4	7	-	0	0	7	02	58	36	25	3	3
O.W.S. 'K'	450	160	8	16	25	58	21	6	960	54	6	7	4	2	-	0	0	7	20	51	52	17	3	4
O.W.S. 'M'	662	025E.	6	18	16	25	15	8	256	37	3	3	5	0	0	0	0	2	02	58	28	09	3	3

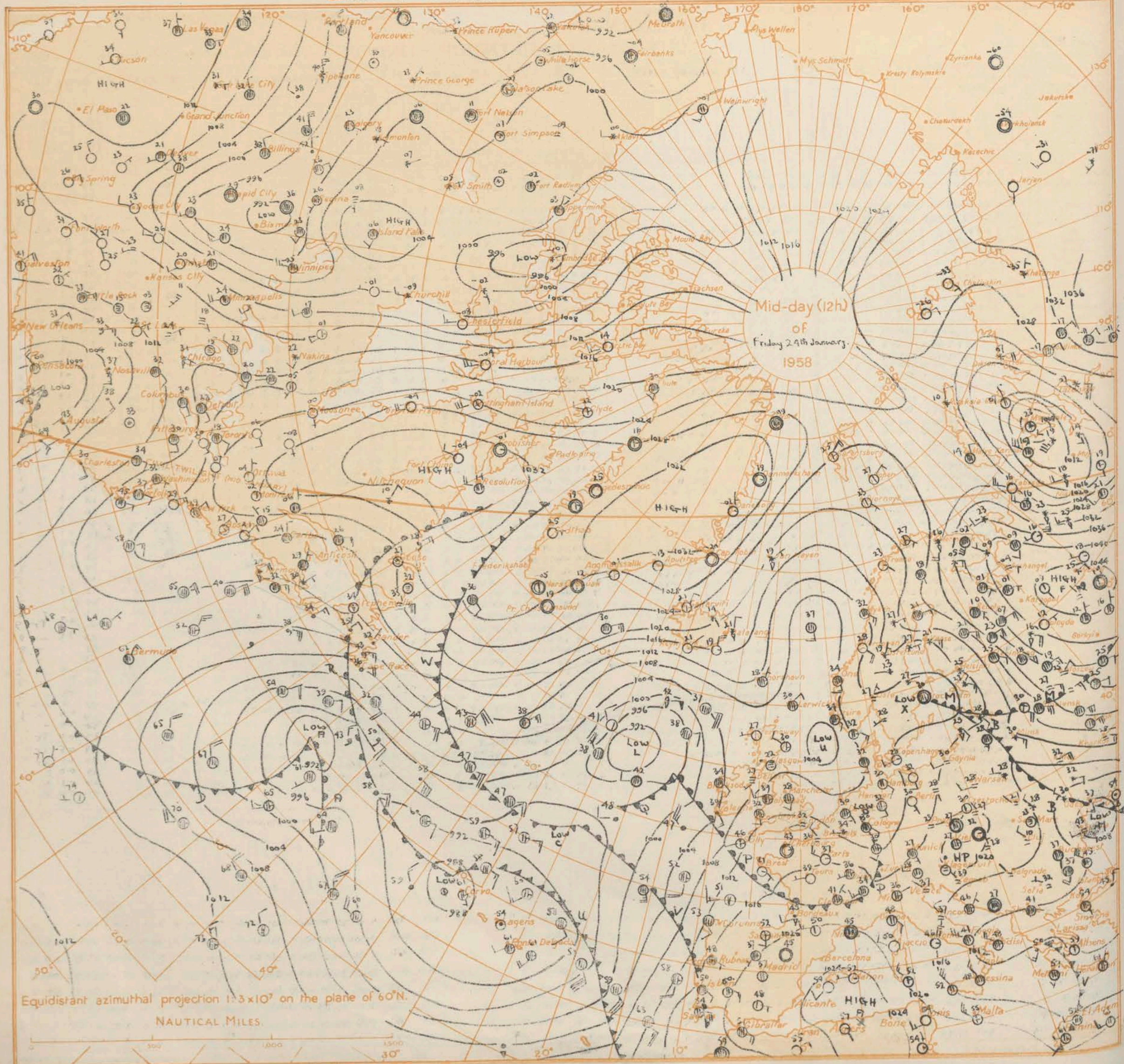
18h. Ships Reports

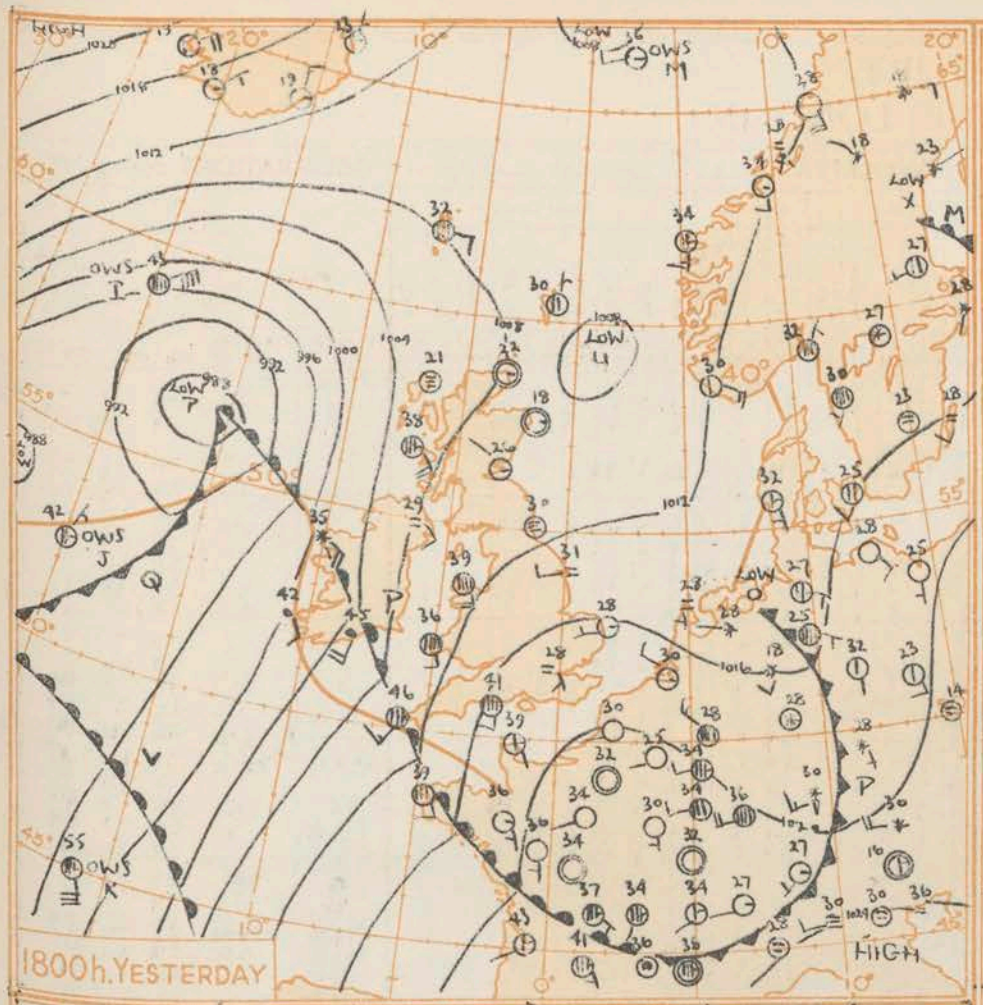
Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Course Direction	Course Speed	Bar Character c	Bar Change in 3 hours	Temp. Sea	Temp. Dew Point	Waves Direction	Waves Period	Waves Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_S	V_S	a	pp	T_ST_S	TdTd	dwdw	Pw	Hw
OWS "A"	621	329	6	01	25	70	26	8	211	31	6	9	1	0	0	1	1	1	01	62	21	01	4	5
OWS "B"	565	510	6	00	00	69	02	1	189	37	6	2	5	0	0	0	0	6	03	51	31	01	3	1
OWS "C"	528	355	9	36	20	05	86	8	081	35	9	1	0	-	-	0	0	6	05	57	35	04	3	5
OWS "D"	440	410	8	07	30	63	60	6	908	58	6	5	4	2	-	0	0	5	10	54	53	08	5	6
OWS "I"	590	200	8	06	42	98	02	8	969	43	5	1	4	2	-	2	1	7	09	56	27	58	4	4
OWS "J"	526	198	5	01	05	99	15	8	942	42	4	2	4	4	0	0	0	6	02	59	35	35	3	3
OWS "K"	450	161	7	16	29	58	21	4	980	55	6	7	4	7	-	0	0	7	43	00	54	17	3	5
OWS "M"	662	025E.	1	23	08	85	02	8	985	36	1	4	4	0	0	0	0	2	13	58	25	49	2	2

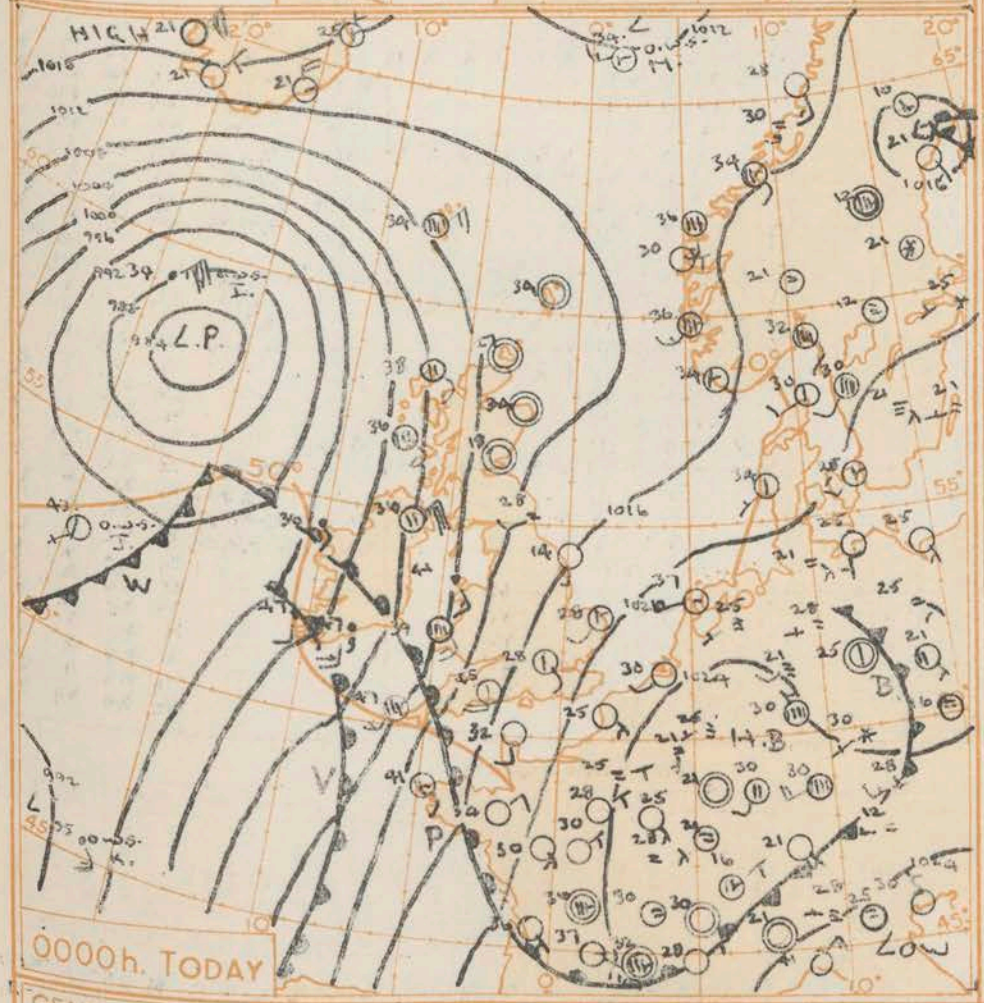
All times of observation printed in this publication are GREENWICH MEAN TIME. | *Information not usually received.

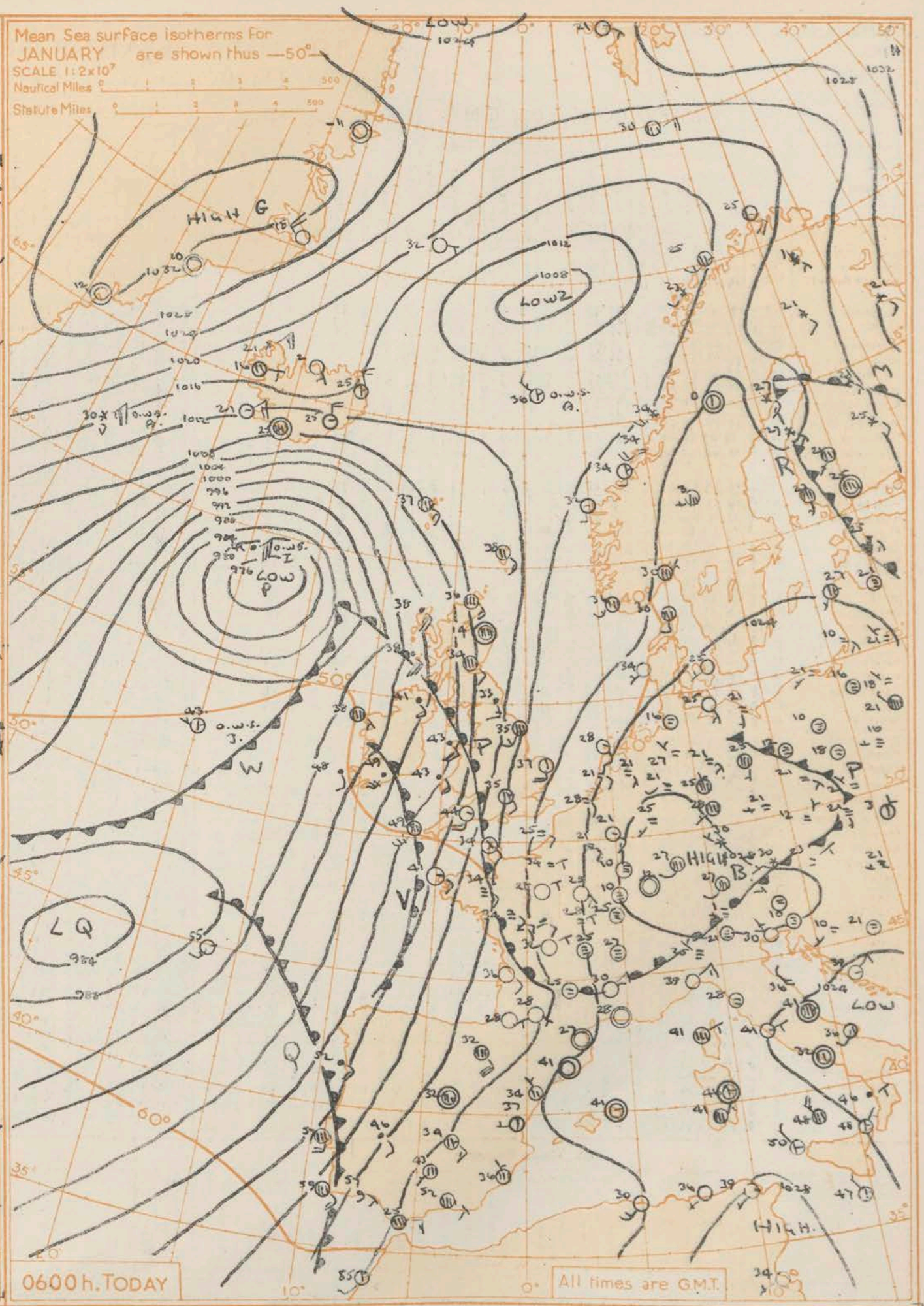
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Saturday 25th January 1958

A complex low pressure system has persisted from the Azores to south of Iceland while a weak ridge which was over the British Isles yesterday has intensified greatly as it moved east. This ridge will continue to grow while low pressure will be maintained on the eastern Atlantic giving a strong southerly gradient over the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

Southeast districts of England will be mainly dry. Elsewhere there will be rain at times and this will be preceded by snow at first over the Pennines and the high ground of Scotland. It will start cold over much of Scotland and northern and eastern districts of England but temperatures will rise to average generally tonight.

OUTLOOK FOR following 24 hours

Rather mild with rain or drizzle at times in most areas.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Code F M 11.A

OBSERVATIONS at 00h. G.M.T. 25th January 1958

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	2	16	08	48	01	1	156	28	2	5	6	–	–	27	3	05	2	6	40						
Tangmere	874	1	19	11	60	02	1	191	37	1	5	6	0	0	31	2	08	1	6	45						
Hurn	862	5	17	13	61	02	6	170	42	5	5	5	0	0	35	0	00	5	6	28						
Guernsey	894	2	17	20	82	02	1	175	41	2	1	5	0	0	35	7	01	2	8	20						
Felixstowe	697	0	18	11	63	02	0	196	35	0	0	9	0	0	33	2	08									
Gorleston	497	3	21	09	43	03	1	203	28	3	5	5	0	0	21	2	13	3	6	25						
Mildenhall	578	0	18	10	23	02	0	189	30	0	0	9	0	0	27	2	09									
Cardington	559	8	15	09	28	02	2	179	32	0	0	9	0	7	29	3	06	8	2	70						
West Raynham	485	0	18	13	23	10	0	183	28	0	0	9	0	0	24	1	07									
Wittering	462	8	18	09	32	03	1	180	30	3	0	9	7	7	27	2	05	3	3	58	8	2	75			
Boscombe Down	746	8	15	08	61	03	2	174	35	2	5	6	3	7	33	1	05	2	6	35	5	3	60	8	2	75
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	3	15	14	58	01	1	152	38	0	0	9	0	1	33	8	05	3	0	70						
Aberporth	502	8	16	17	63	21	6	095	39	2	5	4	2	–	35	7	11	2	6	18	8	4	60			
Rhoose (Cardiff)	715	8	13	12	60	02	1	138	40	8	5	6	–	–	36	7	06	8	6	30						
Plymouth	827	7	17	27	61	01	8	132	47	4	8	4	–	–	42	7	10	7	8	15	7	6	41			
Chivenor	707	8	12	13	66	20	5	127	39	6	5	4	7	–	36	8	04	6	6	15	8	3	60			
St. Mawgan	817	6	17	15	63	21	6	112	44	6	5	6	0	0	42	7	09	2	6	15	6	6	30			
Culdrose	809	6	19	20	72	02	8	114	45	6	5	5	–	–	42	7	10	6	6	21						
Scilly	804	7	21	20	79	21	6	093	47	4	5	4	1	–	45	7	10	4	6	18	7	5	57			
Elmdon	534	7	15	07	56	10	1	160	33	2	5	5	0	6	30	2	03	2	6	25	7	2	70			
Shawbury	414	8	13	03	56	70	2	138	33	8	0	5	2	–	29	8	05	8	5	24						
Manchester	334	8	18	17	37	10	2	137	35	8	0	9	7	–	27	0	00	8	4	60						
Squires Gate	318	8	14	15	28	10	1	125	32	8	0	9	7	–	29	8	03	5	3	59	8	4	62			
Valley	302	8	15	26	61	61	6	077	41	8	5	5	–	–	37	7	23	8	6	27						
Ronaldsway	204	8	15	29	61	63	6	091	39	3	7	4	–	–	36	8	12	3	7	10	8	6	16			
Silloth	214	8	09	02	40	02	4	117	29	4	5	6	7	–	29	8	04	4	6	40	8	4	63			
Watnall	354	8	17	03	09	44	4	165	31	8	0	9	1	–	28	3	03	8	4	65						
Spurn Head	396	0	18	12	32	02	0	167	32	0	0	9	0	0	29	1	20									
Finningley	360	3	16	08	14	10	4	159	27	0	0	9	0	1	26	2	06	3	0	75						
Dishforth	261	0	12	07	15	10	1	156	22	0	0	9	0	0	21	2	10									
Tynemouth	262	8	23	09	12	10	4	145	28	8	6	4	–	–	26	2	09	8	7	10	*	*	*	*	*	*
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*						
Mull of Galloway	131	8	23	20	76	61	6	064	39	8	5	5	–	–	39	7	20	8	6	20						
Prestwick	135	8	14	25	59	02	2	081	37	3	8	4	2	–	30	8	18	3	8	18	8	4	60			
Renfrew	141	3	05	08	11	04	4	103	28	3	0	9	3	2	27	7	08	3	3	62						
Leuchars	171	0	00	00	19	04	0	122	18	0	0	9	0	0	15	2	07									
Dyce	091	0	00	00	32	04	0	127	01	0	0	9	0	0	-03	2	10									
Wick	075	0	00	00	74	02	0	103	27	0	0	9	0	0	23	1	07									
Cape Wrath	049	2	18	05	83	02	0	077	33	2	5	6	0	0	24	7	04	2	6	40						
Sule Skerry	010	2	16	05	85	02	0	083	38	2	5	4	0	0	26	2	02	2	6	15						
Lerwick	005	2	20	02	81	02	8	115	34	2	3	4	0	0	30	1	14	2	9	16						
Stornoway	026	4	12	16	66	03	4	065	38	3	5	6	0	2	28	7	11	3	6	35	3	0	70			
Benbecula	022	8	15	22	80	03	1	036	36	3	6	5	7	–	35	7	16	3	7	21	8	4	59			
Tiree	100	8	13	32	66	03	1	032	38	4	5	5	–	–	33	7	29	4	6	21	8	6	40			
Aldergrove	917	8	13	13	40	63	6	047	36	5	6	4	–	–	33	7	23	2	7	10	5	7	13	8	6	20
Malin Head	980	8	15	13	61	61	7	017	35	8	7	4	–	–	34	8	23	8	7	16						
Belmullet	976	8	14	12	66	60	7	967	36	8	6	4	–	–	34	8	18	4	7	15	8	6	27			
Birr	965	8	16	09	66	61	6	021	42	8	0	6	2	–	41	7	14	8	5	34						
Collinstown	969	8	14	08	74	02	6	041	40	8	5	5	–	–	39	7	21	3	6	27	8	6	45			
Rineanna	962	8	15	11	59	61	6	005	41	3	5	5	2	–	40	7	17	3	6	20	8	5	32			
Roches Point	952	8	18	27	58	59	6	017	47	7	7	4	2	–	46	7	21	7	7	11	8	5	30			
Valentia	953	8	18	12	32	65	6	978	47	8	6	3	–	–	45	7	35	8	7	08						

OBSERVATIONS at 06h. G.M.T. 25th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	15	12	02	02	2	172	37	7	5	6	–	–	30	8	11	7	6	40						
London Airport	5	16	11	66	01	1	170	35	3	5	6	3	–	31	7	13	3	6	45	4	3	60			
Tangmere	2	17	18	58	02	0	172	38	2	5	6	0	0	22	7	12	2	6	30						
Hurn	0	16	16	66	01	1	194	42	0	0	9	0	0	36	7	20									
Guernsey	7	16	16	80	03	1	150	41	3	6	3	–	–	39	8	17	3	7	07	7	6	16			
Felixstowe	3	17	17	61	03	0	197	37	0	0	9	0	2	33	8	04	3	0	75						
Gorleston	2	18	18	60	01	1	198	37	2	5	5	0	0	34	7	03	2	6	30						
Mildenhall	7	18	13	58	02	2	174	37	3	5	7	0	8	31	7	15	3	6	56	6	0	75			
Cardington	8	15	14	40	02	2	162	37	8	0	9	7	–	33	6	14	8	4	60						
West Raynham	8	16	20	56	03	1	173	34	8	0	9	7	–	29	7	12	8	4	58						
Wittering	8	18	20	58	02	2	155	35	8	0	9	2	–	32	6	17	8	4	59						
Boscombe Down	7	16	13	66	02	2	147	38	5	5	5	0	2	33	7	17	5	6	25	7	0	75			
Ross-on-Wye	8	17	15	60	02	8	112	40	8	6	5	–	–	35	7	10	8	7	20						
Bristol	8	14	13	61	03	6	123	39	8	5	4	–	–	37	7	20	8	6	14						
Aberporth	8	15	20	57	61	6	062	43	8	6	3	–	–	42	6	17	8	7	08						
Rhoose (Cardiff)	8	15	11	62	03	2	110	43	8	5	4	–	–	40	7	18	8	6	16						
Plymouth	8	17	27	59	02	6	107	47	3	5	4	–	–	43	7	19	3	6	14	8	6	56			
Chivenor	8	14	17	74	03	6	096	43	8	5	4	–	–	39	7	18	2	7	08	8	6	15			
St. Mawgan	8	17	20	61	21	6	083	46	6	6	3	–	–	44	7	18	6	7	08	8	6	15			
Culdrose	8	19	25	69	02	6	086	48	8	5	4	–	–	43	7	15	8	6	17						
Scilly	8	20	26	63	02	6	055	49	8	6	4	–	–	45	7	18	8	7	15						
Elmdon	8	17	14	66	02	7	128	37	7	5	7	–	–	33	7	19	7	6	60						
Shawbury	8	15	11	56	60	7	094	38	8	6	4	–	–	34	8	25	8	7	12						
Manchester	8	16	23	56	60	7	094	37	6	5	5	2	–	34	8	25	2	7	12	6	6	21	8	5	50
Squires Gate	8	14	20	37	63	7	018	36	5	7	4	2	–	34	7	22	5	7	13	6	6	20			
Valley	8	17	35	61	63	6	027	43	3	7	3	–	–	43	7	24	3	7	07	8	6	18			
Ronaldsway	8	17	25	61	63	6	034	43	3	7	4	–	–	42	7	35	3	7	10	5	6	14	8	6	30
Silloth	8	15	08	58	61	7	060	36	8	5	6	–	–	34	7	36	8	6	30						
Watnall	8	16	11	61	02	7	135	36	8	5	6	–	–	31	7	18	8	6	48						
Spurn Head	8	19	20	57	02	1	153	35	8	6	4	–	–	32	7	13	8	7	14						
Finningley	8	13	14	40	68	6	132	34	4	5	4	7	–	33	7	18	4	6	15	6	6	25	8	3	64
Dishforth	8	14	17	32	68	7	116	34	8	6	4	–	–	38	7	29	1	7	08	7	7	11			
Tynemouth	8	19	17	48	68	7	110	33	8	6	4	–	–	31	7	23	8	7	19						
Eskdalemuir	8	15	11	48	71	7	075	33	8	7	1	–	–	32	7	30	8	7	02						
Mull of Galloway	8	20	30	74	63	6	996	42	8	5	4	–	–	42	7	33	8	6	15						
Prestwick	8	13	20	56	60	6	027	37	5	6	5	–	–	32	7	33	5	6	25	8	6	35			
Renfrew	8	10	12	31	69	7	045	36	3	6	3	–	–	33	7	36	3	7	06	5	7	14	8	6	19
Leuchars	8	15	09	48	04	1	083	34	6	5	7	7	–	29	7	26	6	6	56	8	3	60			
Dyce	8	00	00	62	03	1	105	14	6	0	9	7	7	10	8	26	6	3	60	8	2	70			
Wick	8	14	15	74	03	2	088	36	4	5	4	7	7	32	7	09	4	6	15	6	4	50	8	2	75
Cape Wrath	6	14	18	82	03	1	026	34	6	6	5	–	–	22	7	35	6	7	20						
Sule Skerry	3	14	30	84	02	0	055	38	3	5	4	0	0	30	7	08	3	6	15						
Lerwick	4	15	15	81	03	8	119	38	3	5	4	0	1	29	8	02	3	6	18						
Stornoway	8	12	23	62	60	2	010	38	3	6	1	2	–	27	7	29	3	7	02	6	6	25	8	5	56
Benbecula	8	15	40	56	69	7	967	36	8	7	4	–	–	33	7	31	8	7	12						
Tiree	8	13	34	48	61	7	972	38	5	7	3	2	–	37	7	30	5	7	08	8	5	12			
Aldergrove	8	16	18	48	61	6	980	41	8	5	5	2	–	39	7	37	2	6	16	8	5	25			
Malin Head	8	16	14	74	02	6	966	38	8	6	4	–	–	36	7	19	8	7	18						
Belmullet	8	14	07	66	02	6	943	38	3	6	4	2	–	37	7	11	3	7	16	8	4	60			
Birr	8	19	07	61	61	6	983	46	3	7	4	2	–	44	6	05	3	7	16	8	5	32			
Collinstown	8	14	08	66	61	6	995	45	8	5	5	–	–	42	8	21	3	6	20	8	6	30			
Rineanna	8	14	08	74	61	6	973	43	2	7	5	2	–	42	6	03	2	7	25	8	5	40			
Roches Point	8	19	31	56	61	6	984	49	8	7	3	–	–	47	7	18	3	7	09	8	7	21			
Valentia	8	17	21	48	65	6	948	48	8	6	3	–	–	46	8	32	8	7	07						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	–	–	33	19	–	6
London Airport	–	–	26	21	–	6
Tangmere	–	–	37	21	–	6
Hurn	–	–	40	34	–	1
Guernsey	–	–	40	36	–	2
Felixstowe	–	–	29	24	–	7
Gorleston	–	–	25	21	–	6
Mildenhall	–	–	26	20	–	6
Cardington	–	–	30	16	–	5
West Raynham	–	–	23	11	–	7
Wittering	–	–	24	22	–	5
Boscombe Down	–	–	32	29	TR	3
Ross-on-Wye	pro	–	36	21	TR	1
Bristol	–	iro	34	32	TR	5
Aberporth	iro roro	iro roro	37	33	3	1
Rhoose (Cardiff)	–	–	37	34	–	5
Plymouth	pro	iro	45	42	0·1	1
Chivenor	ido iro	iro	35	[illegible]	0·4	5
St. Mawgan	iro	roro	44	36	1	1
Culdrose	–	iro	43	39	1	2
Scilly	ir	–	46	*	1	1
Elmdon	iroSo	iroSo	28	22	TR	3
Shawbury	iso roso	roro	24	23	0·1	7
Manchester	iroso	ro	29	31	1	7
Squires Gate	roiro rr	iro rr	28	28	11	7
Valley	roro	roro rr RRad	40	35	7	1
Ronaldsway	iro rr	rr	39	32	7	2
Silloth	ff roso	roro rr	22	20	4	6
Watnall	ff roso	iro	24	18	0·1	7
Spurn Head	–	iro	29	*	TR	6
Finningley	ff	roro roso	24	20	1	7
Dishforth	–	iro SS	21	27	3	7
Tynemouth	S SoSo	–	28	22	3	6
Eskdalemuir	–	SoSo SS	24	19	8	9
Mull of Galloway	*	*	36	*	10	5
Prestwick	iroiso SoSo	SoSo roro iro	27	25	0·1	6
Renfrew	iso	ssrs	20	17	3	7
Leuchars	–	isoRS rs	17	11	6	7
Dyce	–	iro roso	-02	-06	1	7
Wick	–	–	18	11	–	9
Cape Wrath	–	–	24	25	–	8
Sule Skerry	*	*	36	30	–	6
Lerwick	phoproso	–	32	23	0·3	7
Stornoway	–	iro rs	23	22	1	7
Benbecula	–	rsoro dodo	28	26	3	6
Tiree	iro roro	roro sr rodo	37	32	4	1
Aldergrove	roro rr	rr roro iro	36	32	9	6
Malin Head	*	*	34	29	6	6
Belmullet	*	*	35	34	2	6
Birr	*	*	39	35	12	2
Collinstown	*	*	38	31	3	1
Rineanna	*	*	38	35	5	5
Roches Point	*	*	46	40	11	1
Valentia	*	*	42	39	31	2

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar. Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	628	326	5	03	25	65	85	8	203	30	5	9	4	0	0	2	2	6	07	64	25	03	4	6
OWS "B"	565	510	3	36	15	69	01	8	289	35	2	2	5	0	8	0	0	7	03	53	27	02	3	4
OWS "C"	528	355	8	02	25	58	85	8	067	40	8	2	4	–	–	0	0	7	10	54	30	04	4	6
OWS "D"	440	410	8	05	43	59	63	6	917	55	8	0	4	2	–	0	0	1	07	58	52	05	5	7
OWS "I"	591	197	8	02	45	95	60	6	898	39	8	7	2	–	–	2	1	8	50	59	33	54	4	2
OWS "J"	526	199	2	19	06	99	01	0	945	43	1	4	5	0	1	0	0	7	01	58	32	49	–	2
OWS "K"	451	162	8	17	27	58	60	6	940	55	5	7	4	7	–	0	0	7	15	01	41	17	3	5
OWS "M"	660	020	3	27	14	85	02	0	122	34	3	8	5	–	–	0	0	2	18	60	27	49	2	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar. Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	625	314	4	04	34	60	87	1	071	30	4	9	4	0	0	2	2	6	17	63	25	03	4	7
OWS "B"	565	510	8	32	15	59	51	5	249	36	8	6	4	–	–	0	0	7	22	52	35	36	3	4
OWS "C"	528	355	3	05	26	69	02	8	055	40	3	2	4	1	0	0	0	3	02	54	32	03	3	6
OWS "D"	440	410	8	02	33	61	61	6	911	54	5	5	4	2	–	0	0	8	02	60	47	04	5	7
OWS "H"	592	196	8	05	30	95	61	6	776	41	4	7	3	–	–	1	1	7	43	57	38	54	4	3
OWS "J"	526	196	3	27	05	98	01	0	913	43	2	5	6	0	1	0	0	7	15	58	30	49	–	2
OWS "K"	449	160	1	20	16	70	01	6	885	55	1	5	5	0	0	0	0	4	00	01	55	17	3	6
OWS "M"	660	020E	3	28	15	85	02	8	15.	36	3	9	5	0	0	0	0	2	16	60	21	49	3	2

* Information not usually received.

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H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35129 — Date of Issue Sunday 26th January 1958

OBSERVATIONS at 12h. G.M.T. 25th January 1958

Code F.M.11.A	Station Number	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				High	Dew Point Temp.	Bar		Cloud Layers								
Station			Direction	Speed		Present	Past			Amount	Low	Height	Medium			Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	$h_s h_s$ (19)	N_s (20)	C (21)	$h_s h_s$ (22)	N_s (23)	C (24)	$h_s h_s$ (25)
Kew	775	8	15	12	50	02	3	165	40	8	5	5	–	–	35	7	04	8	6	20						
London Airport	772	7	16	12	48	02	1	162	39	5	6	8	–	+	36	7	02	7	7	14						
Tangmere	874	7	19	18	59	02	2	165	41	7	5	6	–	–	38	7	04	1	7	07	7	6	30			
Hurn	862	7	16	17	61	01	1	193	44	5	5	4	0	1	39	8	02	2	7	10	5	6	15			
Guernsey	894	7	17	20	74	02	2	134	41	2	6	3	4	8	36	7	12	2	7	08	7	2	70			
Felixstowe	697	5	15	18	63	02	1	193	38	0	0	9	0	2	33	6	02	5	0	75						
Gorleston	497	7	18	22	60	02	1	195	38	7	0	9	7	–	33	5	03	7	3	58						
Mildenhall	578	6	18	14	56	02	2	175	39	0	0	9	0	2	31	1	04	6	0	75						
Cardington	559	8	13	13	57	03	1	158	39	8	5	5	–	–	35	8	02	8	6	28						
West Raynham	485	7	16	21	58	03	1	167	35	5	0	9	3	6	30	8	06	5	5	59	7	2	75			
Wittering	462	8	18	18	37	03	2	152	37	8	5	6	–	–	33	8	04	8	6	30						
Boscombe Down	746	8	16	20	61	02	2	141	43	3	6	3	–	2	39	8	06	5	7	07	8	6	25	8	0	7
Ross-on-Wye	627	8	16	15	63	02	2	107	44	6	7	5	7	8	38	8	09	6	7	20						
Bristol	628	8	14	11	66	01	2	121	44	5	6	4	7	–	39	8	08	3	7	10	6	6	15	8	3	60
Aberporth	502	7	16	28	74	02	6	055	45	6	5	4	5	2	41	7	06	6	6	15	4	3	65			
Rhoose (Cardiff)	715	7	14	16	67	01	2	103	45	3	5	4	3	2	39	8	08	3	6	15	5	6	32	5	3	58
Plymouth	827	8	15	27	66	02	2	095	46	1	1	5	7	–	36	7	12	1	8	20	8	4	59			
Chivenor	707	8	12	18	81	02	2	088	46	1	5	4	7	7	40	8	08	1	6	17	5	3	60	8	2	75
St. Mawgan	817	8	15	27	64	03	2	065	46	6	6	3	1	–	42	8	16	6	7	08	4	6	50	8	4	62
Culdrose	809	8	16	29	64	02	6	069	47	3	7	3	2	–	42	8	14	3	7	08	6	6	15	8	4	65
Scilly	804	8	18	26	58	02	2	034	49	8	5	5	–	–	43	7	16	8	6	28						
Elmdon	534	8	16	14	58	02	2	128	40	7	6	4	–	–	37	8	02	7	7	10						
Shawbury	414	7	16	19	69	01	6	092	41	7	6	4	7	–	36	8	06	7	7	12	7	3	64			
Manchester	334	8	18	23	48	02	6	096	39	6	5	5	–	–	34	0	06	6	6	20	8	6	50			
Squires Gate	318	8	16	18	49	02	6	079	38	3	7	4	2	–	35	0	07	5	7	14	5	6	30	7	4	58
Valley	302	8	17	30	61	02	2	045	46	6	6	4	–	–	41	1	09	6	7	10	8	6	35			
Ronaldsway	204	8	18	34	48	03	6	033	45	7	6	4	–	–	45	2	15	7	7	12	8	6	18			
Silloth	214	8	18	22	59	01	6	034	43	3	5	4	2	–	40	7	07	5	6	18	8	5	40			
Watnall	354	8	21	07	58	02	2	033	37	5	6	4	–	–	34	4	01	5	7	12	8	6	35			
Spurn Head	396	7	18	26	56	02	6	155	37	7	6	4	–	–	32	2	01	7	7	15						
Finningley	360	8	14	20	48	02	6	128	36	4	6	4	–	–	33	7	09	4	7	13	8	6	20			
Dishforth	261	8	15	21	58	02	7	109	35	1	6	3	–	–	32	5	05	3	7	07	8	7	10			
Tynemouth	262	8	18	26	52	01	7	076	37	8	6	4	–	–	34	7	15	8	7	10						
Eskdalemuir	162	8	18	11	28	69	7	044	31	8	0	2	2	–	32	5	07	8	5	03						
Mull of Galloway	131	8	20	33	76	61	6	079	45	8	5	4	–	–	45	7	09	8	6	15						
Prestwick	135	8	14	12	56	63	6	004	39	4	6	4	2	–	37	7	03	4	7	11	8	5	30			
Renfrew	141	8	16	16	56	63	6	013	39	4	6	4	7	–	36	5	07	4	7	15	5	6	30	8	4	58
Leuchars	171	8	17	03	60	61	7	039	36	4	6	4	2	–	34	7	13	4	7	18	6	6	25	8	5	35
Dyce	091	8	17	20	40	63	7	064	36	8	7	3	–	–	34	7	23	8	7	10						
Wick	075	8	14	30	58	61	6	038	39	5	5	3	–	–	36	7	32	5	6	08	8	6	15			
Cape Wrath	049	8	14	24	74	02	2	985	36	8	0	9	2	–	33	7	29	8	4	58						
Sule Skerry	010	8	12	37	66	61	8	009	41	8	6	4	–	–	39	7	28	8	7	10						
Lerwick	005	7	12	25	81	02	1	111	38	7	2	5	–	8	33	8	11	7	8	20						
Stornoway	026	8	13	20	79	02	7	970	41	6	5	5	2	–	34	7	18	6	6	28	8	4	58			
Benbecula	022	8	15	25	56	51	6	949	39	6	6	3	–	–	38	5	05	6	7	09	8	7	15			
Tiree	100	8	17	22	61	60	6	957	44	8	5	4	–	–	43	7	06	2	7	10	8	6	15			
Aldergrove	917	8	17	22	58	61	6	980	44	6	6	3	–	–	43	8	05	6	7	08	8	6	30			
Malin Head	980	8	13	06	59	63	6	949	39	8	0	9	2	–	39	8	11	8	5	35						
Belmullet	976	8	06	06	66	61	6	915	37	8	6	4	–	–	36	7	22	5	7	13	8	6	32			
Birr	965	8	18	16	62	21	6	975	50	4	6	4	2	–	46	1	08	4	7	10	8	5	28			
Collinstown	969	8	18	20	62	21	6	994	49	7	5	5	7	–	43	8	01	7	6	22	8	4	62			
Rineanna	962	8	18	24	80	21	6	957	50	6	5	5	2	–	43	1	06	2	6	27	6	6	35	8	4	59
Roches Point	952	8	17	30	61	03	6	987	49	6	7	4	7	2	45	1	13	6	7	11	7	4	59	8	0	69
Valentia	953	8	19	22	61	60	6	952	50	8	6	4	–	–	46	1	11	5	7	12	8	7	17			

OBSERVATIONS at 18h. G.M.T. 25th January 1958

Station	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				High	Dew Point Temp.	Bar		Cloud Layers								
		Direction	Speed		Present	Past			Amount	Low	Height	Medium			Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	$h_s h_s$ (44)	N_s (45)	C (46)	$h_s h_s$ (47)	N_s (48)	C (49)	$h_s h_s$ (50)
Kew	6	15	11	56	01	2	129	39	6	0	9	1	–	32	7	14	6	4	99						
London Airport	7	13	16	56	02	2	122	38	8	0	9	7	8	33	8	21	4	3	65	7	2	80			
Tangmere	8	12	15	58	02	2	116	40	3	0	9	1	–	35	7	23	3	4	58	7	2	70			
Hurn	7	13	14	61	01	2	096	43	3	0	9	7	8	37	7	21	3	3	60	7	2	70			
Guernsey	7	17	20	70	02	2	083	43	5	5	7	1	–	33	6	18	5	6	50	7	4	62			
Felixstowe	6	23	21	56	01	2	168	37	2	0	9	7	2	32	7	13	2	3	60	7	0	75			
Gorleston	5	10	25	02	01	2	166	38	1	0	9	7	6	34	7	17	1	3	58	4	2	75			
Mildenhall	7	16	15	61	02	2	140	37	4	0	5	3	8	32	7	12	4	3	58	7	2	70			
Cardington	7	14	18	48	02	2	145	37	7	0	9	7	–	34	7	17	7	4	62						
West Raynham	7	15	16	63	02	2	146	39	0	0	9	0	6	30	7	08	7	2	72						
Wittering	6	17	19	32	03	2	128	35	5	6	5	7	6	33	7	06	5	6	28	6	4	59	7	2	75
Boscombe Down	8	13	17	62	02	2	103	39	2	6	4	7	–	35	6	18	2	7	10	8	3	62			
Ross-on-Wye	7	12	09	63	02	2	078	41	1	7	5	1	6	36	7	14	1	7	20	5	2	75			
Bristol	8	13	16	57	02	2	080	41	1	6	4	7	–	37	7	12	1	7	10	8	4	60			
Aberporth	7	15	20	62	03	2	036	42	3	0	9	6	3	36	8	13	3	3	60	4	0	70			
Rhoose (Cardiff)	8	12	18	66	02	2	066	42	3	5	5	7	–	37	7	20	3	6	32	8	4	60			
Plymouth	8	15	25	61	02	2	048	46	6	5	5	2	–	39	7	17	6	6	21	8	4	60			
Chivenor	8	12	14	74	02	2	043	44	4	5	5	2	–	37	7	18	4	6	25	8	4	60			
St. Mawgan	8	15	20	59	60	6	021	44	6	4	3	2	–	43	7	21	4	7	09	6	6	14	8	5	25
Culdrose	8	15	20	59	21	6	024	46	3	7	3	2	–	43	7	19	3	7	08	3	6	20	8	4	60
Scilly	8	17	23	58	61	6	992	43	5	6	3	1	–	37	7	18	5	7	09						
Elmdon	7	14	14	40	10	2	089	39	3	5	4	2	–	36	7	10	3	6	15	7	4	62			
Shawbury	7	14	15	66	02	2	070	41	3	5	6	7	–	36	8	16	3	6	30	7	3	68			
Manchester	7	19	13	57	02	2	076	40	2	5	5	7	–	36	7	11	2	6	20	7	4	60			
Squires Gate	8	15	15	35	01	2	062	39	2	5	5	7	–	35	7	03	2	6	25	6	3	58	8	4	62
Valley	8	17	25	14	02	2	027	45	1	6	4	2	–	40	8	12	1	6	30	7	2	70			
Ronaldsway	8	18	24	62	02	2	086	45	1	6	4	2	–	40	0	02	1	7	18	8	4	68			
Silloth	7	13	07	55	02	6	048	41	3	5	6	7	–	35	2	04	3	6	35	7	5	58			
Watnall	7	19	09	48	02	2	110	38	3	6	4	1	–	35	6	08	3	7	10	8	7	13	8	6	25
Spurn Head	8	17	34	56	01	1	141	37	3	5	5	0	0	34	7	02	3	6	20						
Finningley	8	12	17	28	02	2	108	37	6	6	4	1	–	35	7	05	8	7	11						
Dishforth	8	13	18	28	10	2	098	36	6	6	4	2	–	34	6	06	2	7	08	6	7	13	8	6	21
Tynemouth	8	20	23	48	02	6	080	39	8	6	4	1	–	35	2	03	8	7	14						
Eskdalemuir	8	17	16	56	02	7	091	36	8	6	3	1	–	33	8	02	8	7	08						
Mull of Galloway	8	20	35	76	02	2	998	44	8	5	5	1	–	42	2	04	8	6	20						
Prestwick	8	17	22	66	21	6	009	45	6	5	5	2	–	38	2	10	2	7	19	6	6	29	8	4	50
Renfrew	8	16	16	58	21	6	010	42	3	6	4	7	–	39	2	08	3	7	15	6	5	20			
Leuchars	8	21	14	61	21	6	034	40	5	6	6	2	–	35	3	06	2	6	23	5	6	31	8	4	59
Dyce	8	17	30	32	61	6	023	37	7	6	3	2	–	36	7	16	7	7	07						
Wick	8	17	28	48	61	6	986	39	4	6	4	2	–	37	7	18	4	7	11	8	5	56			
Cape Wrath	8	14	13	74	02	6	943	37	8	6	5	–	–	34	7	19	8	7	20						
Sule Skerry	8	14	37	66	63	6	957	40	8	6	4	–	–	40	7	19	8	7	10						
Lerwick	8	14	38	40	61	6	040	39	7	6	4	2	–	37	7	41	7	7	12	8	5	40			
Stornoway	8	13	06	66	64	6	933	41	5	6	4	2	–	39	7	19	2	7	07	5	6	11	8	5	40
Benbecula	6	17	23	60	50	6	916	40	4	6	3	2	–	39	6	19	1	7	04	4	7	07	7	6	18
Tiree	8	17	31	56	63	6	935	46	6	7	3	2	–	44	3	11	6	7	07	8	5	16			
Aldergrove	8	17	23	58	02	6	985	45	5	7	4	–	–	41	2	07	5	7	14	8	6	33			
Malin Head	8	19	20	66	21	6	943	43	4	6	4	7	–	40	2	08	4	7	15	8	4	60			
Belmullet	8	16	18	66	60	6	911	45	8	6	4	–	–	42	2	05	5	7	13	8	6	28			
Birr	8	15	13	61	60	6	962	47	5	7	4	–	–	44	7	10	5	7	17	8	7	22			
Collinstown	8	15	20	59	58	6	990	44	8	6	4	–	–	41	8	09	5	7	11	8	7	25			
Rineanna	8	14	13	66	21	6	992	48	8	6	4	–	–	45	7	10	5	7	12	8	5	25			
Roches Point	6	16	22	16	59	6	998	46	8	6	2	–	–	43	7	16	8	7	09						
Valentia	8	15	15	56	61	6	918	49	8	6	4	–	–	47	7	20	5	7	12	8	7	18			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	42	1.0	–	1
London Airport	–	–	41	0.0	–	1
Tangmere	–	–	43	0.2	–	1
Hurn	–	110	45	*	TR	1
Guernsey	–	–	44	0.0	0.4	1
Felixstowe	–	–	38	0.4	–	1
Gorleston	–	–	40	0.3	–	1
Mildenhall	–	–	39	0.9	–	1
Cardington	–	–	34	0.9	–	1
West Raynham	–	–	38	0.1	–	1
Wittering	–	–	39	0.4	–	1
Boscombe Down	–	–	43	0.1	–	1
Ross-on-Wye	–	–	46	0.2	–	1
Bristol	–	–	45	0.2	–	1
Aberporth	–	drz	46	0.2	TR	1
Rhoose (Cardiff)	–	drz	45	0.0	TR	1
Plymouth	–	drz rr	47	0.0	2	1
Chivenor	–	drz	47	0.0	TR	1
St. Mawgan	–	drz rr	46	0.0	3	1
Culdrose	–	drz rr	48	0.0	5	2
Scilly	–	drz rr	50	0.0	3	2
Elmdon	–	–	41	0.0	–	1
Shawbury	–	–	43	0.0	–	2
Manchester	drz	–	42	0.0	TR	2
Squires Gate	rr drz	–	39	0.0	1	1
Valley	–	drz	39	0.0	0.1	1
Ronaldsway	rr drz	drz rr	41	0.0	3	1
Silloth	rr drz	drz rr	40	0.0	1	1
Watnall	–	–	40	0.0	–	1
Spurn Head	–	–	38	0.0	–	1
Finningley	–	–	38	0.0	–	1
Dishforth	–	–	36	0.0	4	1
Tynemouth	–	–	40	0.0	5	2
Eskdalemuir	rr drz	drz rr	36	0.0	16	2
Mull of Galloway	*	*	41	*	*	2
Prestwick	drz	drz	40	0.0	12	2
Renfrew	drz rr	rr drz	43	0.0	14	2
Leuchars	drz rr	rr drz	40	0.0	17	2
Dyce	drz rr	drz	36	0.0	4	1
Wick	drz rr	drz rr	42	0.0	6	1
Cape Wrath	drz	drz	44	*	1	1
Sule Skerry	*	*	43	*	4	2
Lerwick	–	rr drz rr	40	0.0	5	2
Stornoway	drz	drz RR	44	0.0	7	2
Benbecula	drz drz	rr drz	44	0.0	6	1
Tiree	drz rr	rr drz	47	0.0	8	1
Aldergrove	drz rr	drz rr	46	0.0	7	2
Malin Head	*	*	45	0.0	8	*
Belmullet	*	*	49	0.0	13	*
Birr	*	*	50	0.0	7	*
Collinstown	*	*	49	0.0	3	*
Rineanna	*	*	51	0.0	9	*
Roches Point	*	*	51	0.1	6	*
Valentia	*	*	51	0.0	20	*

12h. Ships Reports

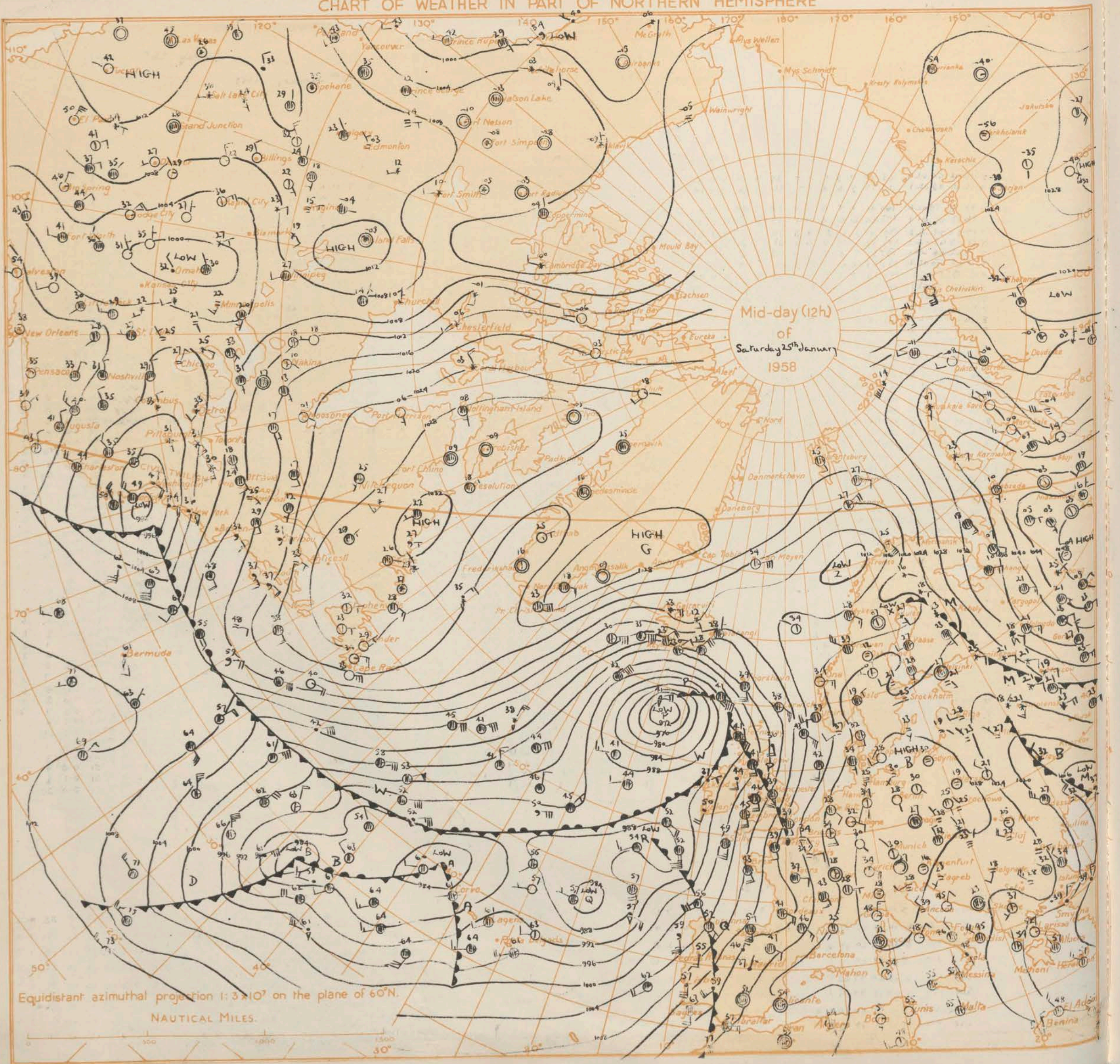
Code F.M.21.A				Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves		
Ship	LAT.	LONG.	Total Cloud	Direction	Speed		Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	$T_s T_s$	TdTd	dwdw	Pw	Hw
OWS "A"	626	309	5	04	37	60	27	8	100	30	4	9	4	0	2	1	2	7	28	62	21	53	4	0
OWS "B"	565	510	7	36	17	61	83	5	236	35	5	2	4	7	0	0	0	2	05	55	33	35	3	4
OWS "C"	528	355	3	36	24	69	85	0	059	38	3	2	4	0	0	0	0	2	03	56	27	03	3	7
OWS "D"	440	410	5	02	49	69	15	6	959	33	5	2	5	0	0	0	0	2	32	60	38	54	6	2
OWS "I"	591	194	6	05	29	97	88	8	706	41	6	9	5	–	–	0	0	8	15	58	39	59	4	0
OWS "J"	525	195	7	29	12	99	15	1	707	44	2	2	5	0	2	6	1	1	00	57	31	02	4	2
OWS "K"	449	159	7	16	18	60	20	8	868	51	5	6	4	4	4	0	0	7	13	08	59	17	5	7
OWS "M"	658	016E	2	28	03	88	02	0	189	.	1	4	5	6	0	0	0	2	12	59	18	49	3	2

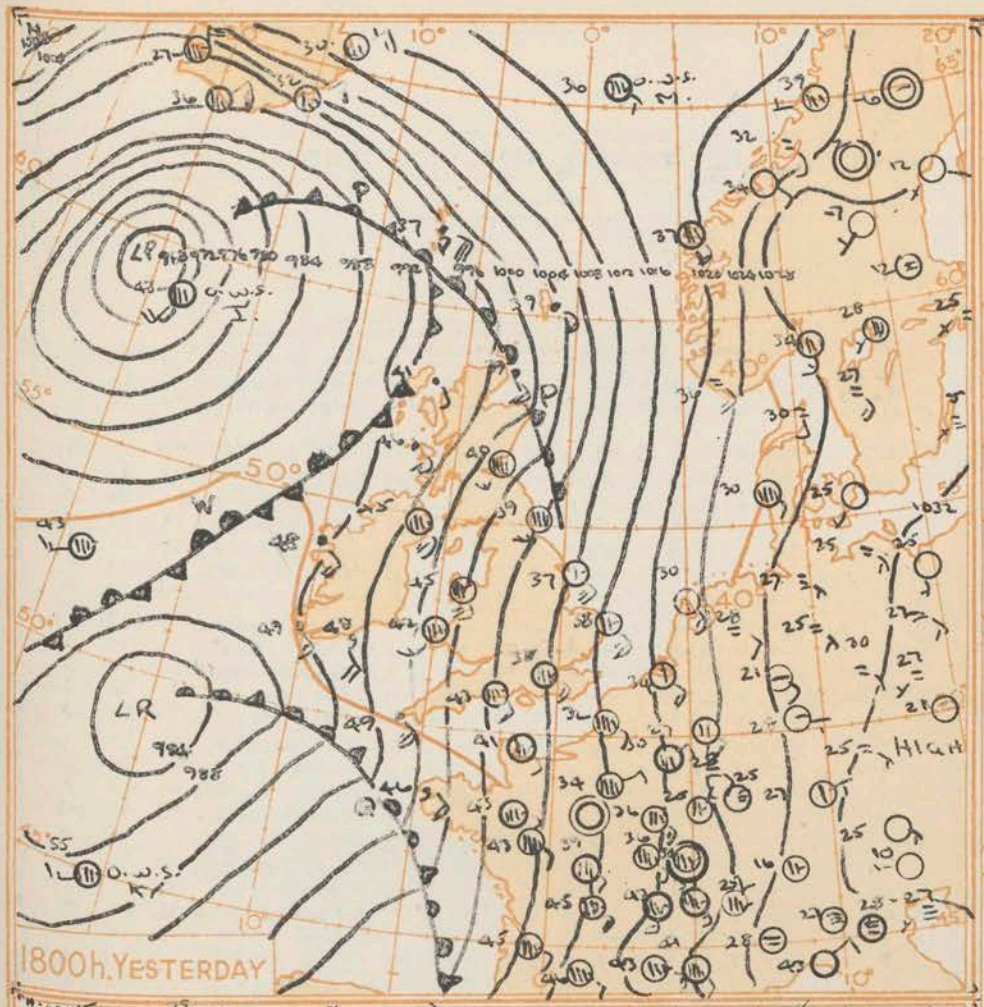
18h. Ships Reports

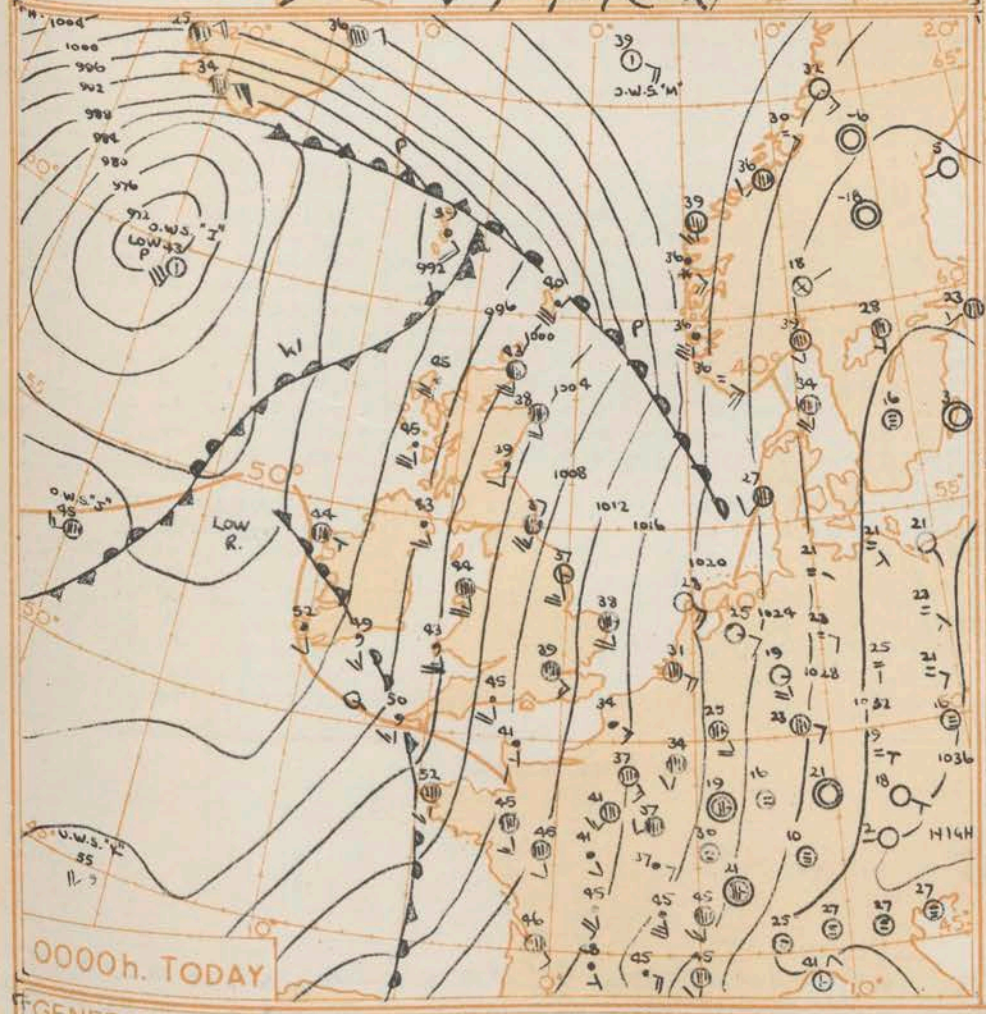
Ship	LAT.	LONG.	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves		
				Direction	Speed		Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	$T_s T_s$	TdTd	dwdw	Pw	Hw
O.W.S. "A"	626	299	6	03	28	20	86	8	051	32	5	9	4	8	1	1	1	8	12	63	31	53	4	5
O.W.S. "B"	565	510	7	36	16	58	85	8	222	35	7	2	5	0	0	0	0	6	07	53	33	35	2	4
O.W.S. "C"	528	355	4	36	24	65	85	8	042	37	4	2	4	0	0	0	0	6	07	57	44	03	3	7
O.W.S. "D"	440	410	6	05	47	69	81	2	977	50	6	2	5	0	0	0	0	2	10	12	34	55	6	2
O.W.S. "I"	592	195	6	19	20	97	16	8	689	43	6	7	5	–	–	0	0	6	01	56	40	10	4	7
O.W.S. "J"	525	197	7	36	13	99	14	8	004	43	2	2	5	–	–	6	1	3	03	52	36	32	4	3
O.W.S. "K"	448	159	7	26	16	60	15	5	838	33	7	6	3	–	–	0	0	3	41	01	13	17	5	6
O.W.S. "M"	660	016E	7	13	07	60	02	2	190	36	4	5	5	7	–	0	0	2	03	53	21	49	2	2

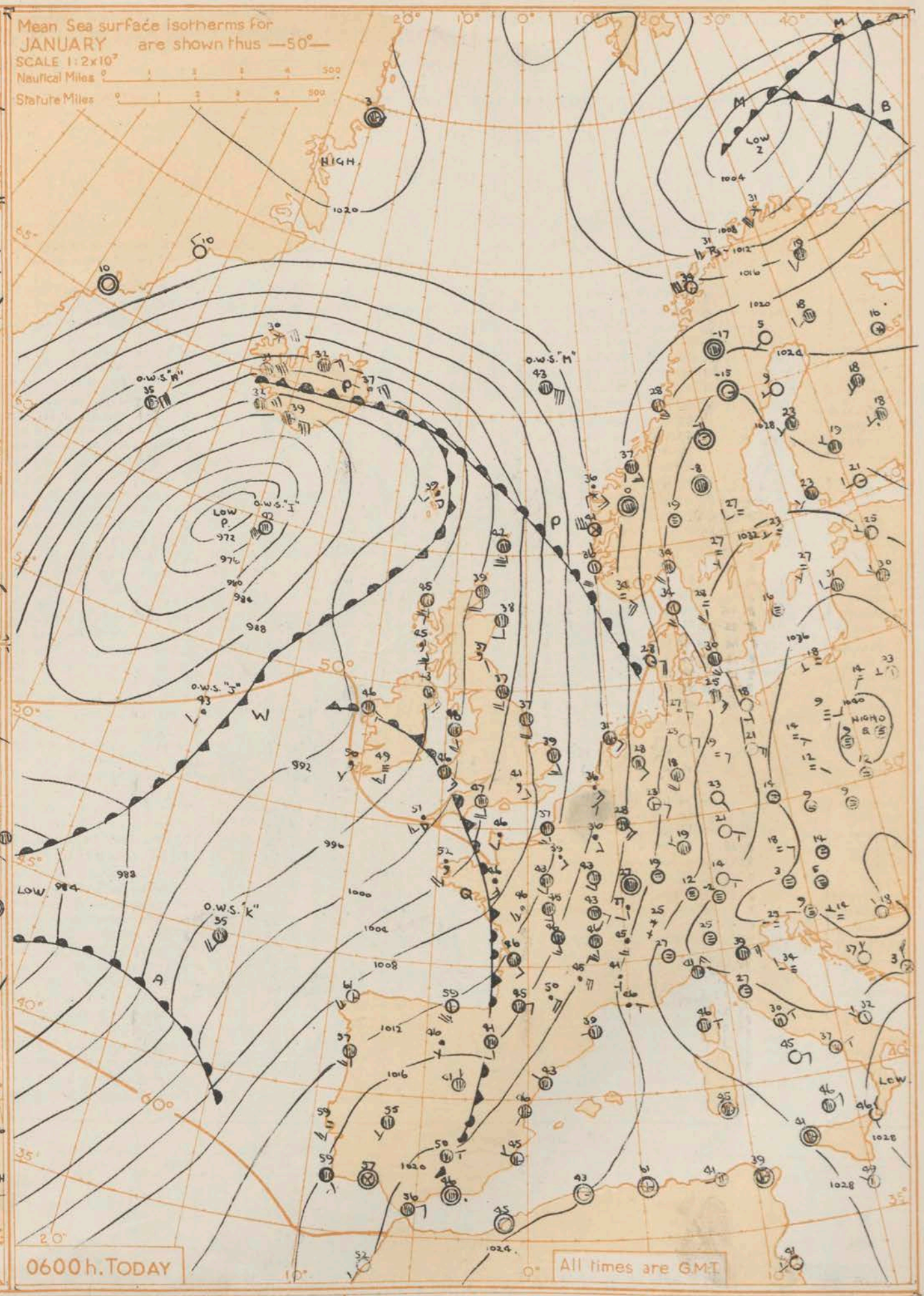
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received. | SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

A complex low pressure system has persisted from the Azores to Iceland while an anticyclone extending from Italy to the Baltic has steadily intensified. A southerly stream has thus been maintained over the British Isles with troughs moving northwards in it. Little change is expected in the general situation during the next twenty four hours.

Issued at midday today Sunday 26th January. 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be rather mild and mostly dull with rain or drizzle at times in most places. There will be much hill fog and around south west districts some coastal fog also.

OUTLOOK FOR the Following 24 hours.

Probably little change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 26th January 1958

Code F M 11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	39	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	14	14	61	21	8	098	39	4	5	6	7	–	35	7	15	4	6	40	8	4	58			
Tangmere	874	8	16	16	56	61	6	096	43	5	5	5	–	–	38	7	15	5	6	26	8	6	47			
Hurn	862	8	15	15	58	61	6	075	43	3	6	3	–	–	40	7	12	3	7	06	5	7	09	8	6	22
Guernsey	894	8	17	20	56	62	6	063	44	7	6	3	–	–	42	7	12	2	7	05	7	7	08			
Felixstowe	697	8	14	20	56	60	2	140	37	8	5	5	–	–	32	7	13	8	6	29						
Gorleston	497	7	16	21	58	03	1	143	38	7	5	5	–	–	31	7	10	7	6	26						
Mildenhall	578	8	17	15	65	60	2	116	37	4	5	6	–	–	28	7	13	4	6	40	8	6	56			
Cardington	559	8	13	13	56	60	6	102	36	8	5	6	–	–	33	7	08	8	6	30						
West Raynham	485	7	17	25	59	02	2	117	35	0	0	9	0	8	27	8	15	7	2	72						
Wittering	462	8	16	13	59	60	6	104	35	5	5	6	3	–	32	7	13	5	6	45	8	3	60			
Boscombe Down	746	8	13	15	59	61	6	081	40	5	6	4	–	–	38	7	13	5	7	10	8	6	18			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	13	14	58	64	6	072	44	8	6	4	–	–	39	7	11	8	7	17						
Aberporth	502	8	15	23	56	50	8	004	43	8	6	3	–	–	41	6	09	8	7	03						
Rhoose (Cardiff)	715	8	11	10	48	61	6	051	41	3	7	2	–	–	41	7	09	3	7	05	8	7	07			
Plymouth	827	8	14	20	33	51	6	022	47	3	7	2	–	–	46	7	17	3	7	05	8	7	07			
Chivenor	707	8	12	17	63	61	6	022	45	8	5	4	–	–	43	8	15	8	6	12						
St. Mawgan	817	8	16	19	32	59	6	001	48	3	6	0	–	–	48	7	13	3	7	01	8	7	02			
Culdrose	809	8	19	22	26	51	6	003	50	8	7	3	–	–	50	6	10	8	7	06						
Scilly	804	8	18	15	57	51	5	317	50	8	6	3	–	–	50	5	06	8	7	06						
Elmdon	534	8	13	13	48	60	2	076	37	7	6	4	–	–	35	7	17	7	7	12						
Shawbury	414	8	14	14	66	21	6	057	39	8	5	4	–	–	34	7	15	8	6	15						
Manchester	334	8	15	23	56	60	6	062	38	3	5	5	2	–	33	7	06	3	6	20	8	5	57			
Squires Gate	318	8	14	20	49	61	6	045	38	1	6	5	2	–	35	8	11	1	7	20	8	5	41			
Valley	302	8	16	23	66	21	6	001	44	8	5	6	–	–	36	7	16	8	6	30						
Ronaldsway	204	8	14	17	58	61	6	017	43	8	5	5	–	–	40	7	10	1	7	16	8	6	25			
Silloth	214	8	15	14	56	21	6	037	40	8	5	6	–	–	35	7	05	8	6	49						
Watnall	354	8	18	12	48	21	6	088	36	8	5	7	–	–	31	7	13	8	6	56						
Spurn Head	396	3	17	25	60	01	1	120	37	3	5	5	0	0	32	7	11	3	6	20						
Finningley	360	8	13	10	32	60	6	089	34	3	6	4	7	–	32	7	10	3	7	13	8	3	59			
Dishforth	261	8	13	16	37	68	2	085	33	5	6	4	–	–	30	8	10	5	7	10	8	6	18			
Tynemouth	262	8	19	25	61	02	2	062	37	8	6	4	–	–	32	7	20	8	7	15						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	20	30	74	60	6	391	43	8	5	5	–	–	41	7	16	8	6	20						
Prestwick	135	8	15	25	58	02	6	010	41	8	5	7	–	–	35	6	06	2	6	25	8	6	50			
Renfrew	141	8	16	14	63	61	6	020	40	3	5	4	2	–	35	7	03	3	6	15	8	5	37			
Leuchars	171	8	18	12	62	50	2	040	39	3	6	5	2	–	34	7	05	3	7	20	5	6	50	8	4	60
Dyce	091	8	17	19	48	04	6	046	38	4	6	4	–	–	34	3	01	4	7	14	8	6	20			
Wick	075	8	16	26	66	02	2	000	43	8	0	9	7	–	38	1	16	8	4	59						
Cape Wrath	049	8	14	09	74	60	6	358	43	8	6	5	–	–	38	2	20	8	7	20						
Sule Skerry	010	8	16	24	84	62	6	957	44	8	6	4	–	–	39	2	11	8	7	10						
Lerwick	005	8	19	29	50	63	6	006	40	4	7	3	2	–	40	5	09	4	7	06	8	5	20			
Stornoway	026	8	18	31	59	61	6	944	45	5	5	4	2	–	41	2	18	5	6	18	8	5	35			
Benbecula	022	8	18	30	28	63	6	929	43	7	7	4	–	–	43	1	10	7	7	12	8	5	18			
Tiree	100	8	16	32	57	61	6	954	45	4	7	4	2	–	43	1	08	4	7	12	8	5	20			
Aldergrove	917	8	15	17	56	61	6	978	43	3	6	4	–	–	41	7	09	3	7	10	6	7	12	8	6	24
Malin Head	980	7	17	20	66	01	6	951	43	5	6	4	–	6	39	2	06	5	7	18	7	2	70			
Belmullet	976	8	12	03	66	02	6	917	44	8	6	4	–	–	43	8	02	8	7	13						
Birr	965	8	15	11	48	59	6	945	48	5	7	3	2	–	47	7	07	2	7	07	5	7	11	8	5	33
Collinstown	969	8	14	17	58	58	6	975	44	8	6	2	–	–	43	8	06	5	7	04	8	7	06			
Rineanna	962	8	14	13	56	58	6	327	49	8	7	2	–	–	48	6	09	2	7	03	5	7	09	8	7	06
Roches Point	952	8	16	16	12	50	6	936	49	8	6	0	–	–	49	0	02	8	7	01						
Valentia	953	8	17	12	24	61	6	912	52	8	6	3	–	–	51	3	04	8	7	01						

OBSERVATIONS at 06h. G.M.T. 26th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	15	09	66	02	6	078	42	8	5	6	–	–	39	6	13	8	6	30						
London Airport	8	14	10	62	50	6	073	41	8	6	3	–	–	40	7	12	8	7	06						
Tangmere	8	13	08	19	61	6	072	43	8	7	3	–	–	42	7	13	8	7	07						
Hurn	8	15	12	48	61	6	098	46	6	6	2	–	–	42	6	14	6	7	05	8	6	09			
Guernsey	8	17	22	62	21	6	047	48	4	6	1	–	–	47	6	06	4	7	01	7	7	03			
Felixstowe	8	17	15	58	60	6	112	38	5	7	3	–	–	37	7	16	5	7	08	8	6	17			
Gorleston	8	16	16	56	21	6	113	39	8	0	5	2	–	37	7	14	8	5	20						
Mildenhall	8	17	12	58	60	6	084	38	3	7	2	–	–	36	7	17	3	7	05	8	7	10			
Cardington	8	15	05	56	58	6	072	39	8	6	3	–	–	37	7	11	8	7	07						
West Raynham	8	16	18	48	61	6	088	35	8	6	2	–	–	33	7	15	8	7	04						
Wittering	8	15	13	32	61	6	072	36	8	7	3	–	–	36	6	13	2	7	03	8	7	06			
Boscombe Down	8	13	12	32	62	6	054	43	5	6	1	–	–	43	7	11	5	7	02	8	7	05			
Ross-on-Wye	8	10	06	48	50	6	010	43	8	6	4	–	–	41	7	12	8	7	10						
Bristol	8	12	12	57	63	6	044	44	6	6	3	–	–	43	8	10	6	7	06	8	7	13			
Aberporth	8	15	17	50	20	5	993	46	5	6	3	–	–	45	8	04	5	7	07	8	7	10			
Rhoose (Cardiff)	8	10	12	17	62	4	019	44	8	7	0	–	–	44	7	16	8	7	01						
Plymouth	8	17	20	30	50	6	004	51	8	6	2	–	–	51	6	05	8	7	05						
Chivenor	8	11	11	32	63	6	000	48	8	6	3	–	–	48	7	11	8	7	08						
St. Mawgan	8	18	14	28	51	6	989	51	3	6	2	–	–	51	5	02	3	7	03	8	7	06			
Culdrose	8	20	19	56	02	6	991	51	8	7	3	–	–	51	5	02	8	7	07						
Scilly	8	21	16	57	81	8	968	51	8	6	2	–	–	50	2	10	8	7	04						
Elmdon	8	13	08	56	21	6	051	39	7	7	2	–	–	39	7	09	7	7	03						
Shawbury	8	12	08	28	21	6	036	39	8	6	2	–	–	38	7	09	8	7	04						
Manchester	8	14	13	58	61	6	091	40	3	7	3	–	–	37	7	10	3	7	09	5	6	13	8	6	15
Squires Gate	8	14	15	48	61	6	028	39	4	6	4	–	–	38	8	08	2	7	07	4	7	10	8	6	14
Valley	8	16	20	66	02	2	990	48	8	5	5	–	–	45	6	04	8	6	25						
Ronaldsway	8	12	18	58	02	6	005	43	4	6	3	–	–	41	7	05	4	7	07	8	6	18			
Silloth	8	05	05	40	02	6	021	40	6	5	4	–	–	38	7	05	6	6	18	8	6	40			
Watnall	8	12	09	14	61	6	060	36	4	6	1	–	–	35	7	17	4	7	02	8	7	04			
Spurn Head	6	17	20	60	02	8	095	37	6	6	4	–	–	34	7	13	6	7	13						
Finningley	8	12	10	48	50	6	063	35	6	6	3	–	–	34	7	11	6	7	08	8	6	15			
Dishforth	8	14	11	58	02	7	063	34	8	6	3	–	–	32	7	07	8	7	07						
Tynemouth	8	18	20	58	02	2	055	37	8	5	5	–	–	33	8	05	8	6	35						
Eskdalemuir	8	16	05	48	51	6	027	35	8	7	2	–	–	34	5	09	8	7	03						
Mull of Galloway	8	20	28	76	02	6	983	41	8	5	5	–	–	41	8	01	8	6	20						
Prestwick	8	11	16	58	21	6	001	41	6	6	4	–	–	37	7	02	6	7	11	6	6	23	8	6	40
Renfrew	8	08	08	63	58	6	015	40	3	6	4	–	–	38	2	03	3	7	13	5	6	16	8	6	22
Leuchars	8	14	01	56	50	6	032	37	4	6	5	–	–	35	5	05	4	7	20	8	6	40			
Dyce	8	16	10	48	04	6	044	38	8	6	3	–	–	35	3	06	8	7	09						
Wick	8	17	22	66	03	6	004	39	3	5	4	7	–	36	0	14	3	6	11	8	4	58			
Cape Wrath	7	18	09	79	02	2	967	43	7	5	5	–	–	38	2	09	7	6	25						
Sule Skerry	8	17	18	84	02	8	971	44	8	6	4	–	–	39	2	06	8	7	10						
Lerwick	8	17	33	58	02	6	020	42	6	5	5	2	–	38	3	06	6	6	20	8	4	58			
Stornoway	8	18	24	62	21	6	066	45	6	5	4	–	–	40	2	08	6	6	14	8	6	20			
Benbecula	8	18	15	28	58	6	951	44	8	6	3	–	–	44	1	09	8	7	06						
Tiree	8	15	23	32	51	6	961	45	3	6	2	–	–	43	4	00	3	7	03	5	7	08	8	7	14
Aldergrove	8	15	15	56	21	6	970	45	6	6	2	–	–	45	1	01	6	7	05	8	7	08			
Malin Head	8	17	13	61	51	5	947	45	8	5	5	–	–	43	7	01	8	6	24						
Belmullet	8	14	03	56	20	6	926	46	8	6	2	–	–	45	2	05	8	7	05						
Birr	8	15	08	59	21	6	950	50	8	7	3	–	–	49	2	06	6	7	06	8	7	08			
Collinstown	8	12	10	48	51	5	973	45	8	6	0	–	–	44	1	08	5	7	01	8	7	05			
Rineanna	8	15	06	74	02	6	939	49	8	7	3	–	–	48	2	08	4	7	08	8	7	11			
Roches Point	9	18	13	01	47	6	954	49	9	–	0	–	–	49	3	14	9	–	00						
Valentia	8	19	07	24	51	6	943	50	8	6	2	–	–	50	3	23	8	7	03						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h to 09h Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	iro	iroroforr RR	38	36	1	1
London Airport	iro	ro doro	38	35	1	1
Tangmere	rr	rr	40	39	8	1
Hurn	roro rr	rrRR rr	42	40	11	1
Guernsey	iro	iro rr dodo	43	40	5	2
Felixstowe	iro	iro roro	36	33	3	5
Gorleston	roro	roro	37	33	2	5
Mildenhall	iroroto	iro roro	36	31	2	2
Cardington	iro roro	ido iro	36	32	2	1
West Raynham	—	iroroo	34	31	1	6
Wittering	iro roro	roro	33	32	1	2
Boscombe Down	rorodoro	irdodord	39	36	2	1
Ross-on-Wye	do	rodo rodo	41	38	3	1
Bristol	roiR ro	ido rr	40	39	5	2
Aberporth	ido	dodo ido	41	39	1	1
Rhoose (Cardiff)	iro roro	fir	41	39	5	1
Plymouth	rorododo	iro rrido	44	43	7	1
Chivenor	iro rr	idorrido	44	42	4	1
St. Mawgan	rrdd	RR dodo	45	44	8	1
Culdrose	roro dodo	roro ido	48	46	7	2
Scilly	rrdd	prid	48	*	3	1
Elmdon	iro rorr	ro irrrd	36	35	4	2
Shawbury	iro roro rr	iro	38	36	3	1
Manchester	iro roro	iro roro	37	37	2	2
Squires Gate	iro roro	iro roro	37	35	2	2
Valley	iro	—	43	39	TR	1
Ronaldsway	rr roro	roro id	42	40	4	1
Silloth	iroroo	rorido	39	36	1	1
Watnall	roro	rorido	35	32	0·6	5
Spurn Head	—	pro	36	*	0·4	5
Finningley	roro	dororo	33	33	0·4	5
Dishforth	iroororo	idororo	33	32	0·5	6
Tynemouth	—	—	37	39	—	1
Eskdalemuir	rr roro	dodo roro	39	32	2	6
Mull of Galloway	*	*	41	*	1	2
Prestwick	iro	roro	39	37	TR	1
Renfrew	rriro	iro rododd	38	36	3	2
Leuchars	idororo	ido idoro	37	35	1	1
Dyce	iro	ido	37	35	0·1	6
Wick	iro	iro	39	36	TR	5
Cape Wrath	iro	—	33	32	1	5
Sule Skerry	*	*	41	40	0·3	1
Lerwick	rrroro	—	37	33	7	5
Stornoway	rr roro	iro	39	38	3	2
Benbecula	rrrd	rodo	43	40	7	1
Tiree	rororido	idododor	44	43	3	1
Aldergrove	rorordorr	rrroroido	43	41	5	2
Malin Head	*	*	41	40	TR	1
Belmullet	*	*	42	41	1	1
Birr	*	*	46	44	4	1
Collinstown	*	*	42	41	0·1	1
Rineanna	*	*	46	44	3	1
Roches Point	*	*	48	47	7	1
Valentia	*	*	48	47	10	2

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar. Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	627	295	8	35	44	96	85	8	000	35	8	8	4	–	–	5	1	7	18	59	32	86	4	4
OWS "B"	565	510	6	36	10	65	02	8	211	35	2	2	5	1	0	0	0	6	10	53	31	35	2	4
OWS "C"	528	355	8	32	18	69	85	8	027	33	8	2	4	–	–	0	0	6	05	61	28	03	3	6
OWS "D"	440	410	2	03	38	69	01	1	005	52	2	2	5	0	0	0	0	2	15	60	43	55	6	2
OWS "I"	594	194	2	21	30	98	01	8	791	43	2	3	5	0	0	0	0	2	34	56	40	22	4	9
OWS "J"	526	199	8	25	14	99	03	1	909	45	4	5	6	7	–	6	1	4	00	56	33	34	3	3
OWS "K"	448	158	8	22	18	56	50	5	963	55	8	7	3	–	–	0	0	2	32	01	55	17	5	6
OWS "M"	659	019E	2	12	20	85	02	1	180	39	2	8	5	0	0	3	1	7	14	55	30	49	2	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar. Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
OWS "A"	625	307	7	01	38	38	02	2	985	35	7	5	5	–	4	5	2	7	08	56	29	85	4	2
OWS "B"	565	510	8	34	13	65	02	2	208	35	2	2	5	1	4	0	0	4	00	53	29	34	2	3
OWS "C"	528	355	6	36	19	69	01	8	006	36	6	2	4	0	0	0	0	7	10	58	24	36	3	5
OWS "D"	440	410	3	02	33	69	02	8	012	52	3	2	5	0	0	0	0	4	00	60	41	54	6	1
OWS "I"	596	192	6	20	45	96	26	8	394	42	4	3	4	6	–	4	1	2	35	57	39	70	4	4
OWS "J"	525	200	8	20	10	98	61	6	905	43	5	7	4	7	–	0	0	2	01	57	36	49	–	3
OWS "K"	449	160	8	19	20	60	02	5	980	55	8	6	2	–	–	0	0	0	07	01	55	17	5	6
OWS "M"	660	019E	8	12	33	85	02	2	129	40	8	8	5	–	–	0	0	7	34	53	32	49	3	3

* Information not usually received.

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H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35130 — Date of Issue Monday 27th January 1958

OBSERVATIONS at 12h. G.M.T. 26th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	17	10	48	58	6	088	46	7	7	3	2	-	44	2	04	7	7	08	8	5	20			
London Airport	772	8	17	09	18	58	6	087	46	5	6	3	-	-	45	2	07	5	7	09	8	7	12			
Tangmere	874	8	19	18	40	52	6	086	47	6	7	2	2	-	46	2	06	6	7	04	8	5	10			
Hurn	862	8	19	14	30	51	6	068	48	6	6	2	-	-	47	1	11	6	7	04	8	7	08			
Guernsey	894	8	18	06	02	51	6	082	50	8	6	0	-	-	50	2	20	8	7	00						
Felixstowe	697	8	17	16	56	60	6	115	40	7	7	3	2	-	40	0	01	8	7	08						
Gorleston	497	8	17	16	40	20	6	122	40	8	6	3	-	-	40	2	04	8	7	06						
Mildenhall	578	8	17	12	58	21	6	093	42	6	7	2	-	-	40	0	03	6	7	04	8	6	12			
Cardington	559	8	17	09	48	02	6	078	45	4	7	4	7	-	44	8	01	4	7	10	8	4	60			
West Raynham	485	8	17	17	40	61	6	096	38	8	6	2	-	-	38	4	00	8	7	04						
Wittering	462	8	15	13	19	61	6	079	41	8	6	2	-	-	41	8	01	8	7	05						
Boscombe Down	746	8	17	13	14	51	6	071	47	8	6	0	-	-	47	1	11	8	7	00						
Ross-on-Wye	627	8	17	08	57	02	6	048	50	8	6	4	-	-	48	2	14	8	7	15						
Bristol	628	7	19	10	19	10	6	062	51	7	6	2	-	-	49	3	13	7	7	05						
Aberporth	502	8	18	15	11	51	5	022	49	8	6	1	-	-	49	3	16	8	7	02						
Rhoose (Cardiff)	715	7	15	10	56	20	6	049	48	5	5	4	7	-	48	1	17	1	7	02	5	6	15	7	3	58
Plymouth	827	8	22	05	17	50	5	052	52	5	6	0	-	-	51	2	26	5	7	01	8	7	03			
Chivenor	707	7	20	10	63	02	6	045	59	[illegible]	6	4	-	-	52	2	26	7	7	11						
St. Mawgan	817	8	21	08	48	20	[illegible]	045	53	8	6	1	-	-	53	2	28	4	7	02						
Culdrose	809	9	22	15	01	51	5	050	51	9	-	0	-	-	51	2	32	[illegible]	[illegible]	00						
Scilly	804	8	24	10	03	45	4	041	51	9	-	0	-	-	51	2	38									
Elmdon	534	8	15	09	32	21	6	064	44	6	7	2	-	-	44	2	09	6	7	04	8	7	06			
Shawbury	414	8	12	07	19	20	6	054	44	8	6	2	-	-	43	2	13	8	7	05						
Manchester	334	8	15	14	50	21	6	052	44	6	5	4	-	-	42	2	07	1	7	10	6	6	18	8	6	35
Squires Gate	318	8	13	13	32	02	2	047	44	6	6	3	-	-	42	1	08	6	7	06	8	6	20			
Valley	302	8	15	12	47	02	2	020	50	8	5	4	-	-	47	1	12	8	6	18						
Ronaldsway	204	8	10	13	36	02	5	031	44	7	6	3	7	-	43	2	16	7	7	06	8	3	58			
Silloth	214	7	04	01	58	02	5	057	41	7	5	6	-	-	40	2	21	1	6	25	7	6	40			
Watnall	354	8	18	03	10	50	6	071	41	8	7	1	-	-	41	1	04	8	7	02						
Spurn Head	396	8	17	17	48	02	8	032	39	8	6	4	-	-	38	7	03	8	7	12						
Finningley	360	8	14	10	23	21	6	069	39	8	6	4	-	-	38	0	00	8	7	12						
Dishforth	261	9	12	08	02	50	5	074	35	9	-	0	-	-	35	1	04	9	-	02						
Tynemouth	262	8	20	12	16	10	2	070	38	8	5	5	-	-	35	2	07	8	6	28						
Eskdalemuir	162	8	35	01	58	53	6	055	36	8	7	3	-	-	36	2	12	8	7	06						
Mull of Galloway	131	8	16	27	66	02	5	020	41	8	5	5	-	-	41	2	14	8	6	20						
Prestwick	135	7	13	08	70	21	2	031	44	5	5	7	7	-	39	2	11	2	7	18	5	6	50	7	3	62
Renfrew	141	8	06	04	05	51	6	040	40	5	6	4	-	-	39	1	09	5	7	10	8	6	18			
Leuchars	171	8	00	00	40	10	6	053	40	5	5	6	7	-	37	1	08	5	6	40	8	3	58			
Dyce	091	8	17	14	32	02	5	061	38	7	6	2	-	-	36	3	07	1	7	04	7	7	05			
Wick	075	7	16	15	48	02	6	029	41	5	6	3	7	-	37	2	08	5	7	09	7	3	58			
Cape Wrath	049	8	14	02	81	02	2	002	46	8	5	6	-	-	42	2	10	8	7	40						
Sule Skerry	010	8	18	18	84	02	2	011	43	8	5	4	-	-	38	2	20	8	6	15						
Lerwick	005	8	17	26	48	02	2	053	42	7	7	4	2	-	40	2	12	7	7	10	8	5	20			
Stornoway	026	8	16	14	74	02	2	000	45	3	5	6	2	-	43	7	12	1	6	09	3	6	35	8	4	58
Benbecula	022	8	14	23	57	50	6	985	44	5	6	2	-	-	44	2	14	5	7	04	8	7	08			
Tiree	100	8	15	23	53	58	6	993	45	7	6	2	-	-	44	2	17	7	7	04	8	6	15			
Aldergrove	917	8	16	10	56	10	5	006	48	4	6	2	-	-	41	2	18	2	7	03	4	7	05	8	7	09
Malin Head	980	7	18	16	74	02	5	980	47	7	6	4	-	-	45	2	12	4	7	15	7	6	40			
Belmullet	976	7	19	10	48	50	4	973	47	7	2	0	-	-	47	2	21	7	7	01						
Birr	965	8	17	03	62	20	5	003	50	8	6	4	-	-	49	2	28	5	7	11	8	7	19			
Collinstown	969	9	14	11	08	43	5	005	47	9	-	0	-	-	46	2	10	9	-	02						
Rineanna	962	7	19	07	85	01	2	998	51	8	2	4	-		47	2	28	2	7	17	8	8	25			
Roches Point	952	8	24	09	36	50	4	014	49	8	6	2	-	-	49	2	31	8	7	02						
Valentia	953	7	12	10	66	50	5	005	50	7	6	3	-	-	49	2	27	3	7	09	7	7	16			

OBSERVATIONS at 18h. G.M.T. 26th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	17	05	18	20	6	120	49	7	7	4	2	-	47	3	25	7	7	10	8	5	20			
London Airport	8	18	06	15	52	6	117	48	8	6	1	-	-	48	2	27	8	7	02						
Tangmere	8	21	12	13	51	5	121	49	8	7	1	-	-	49	2	26	8	7	02						
Hurn	8	21	09	12	51	5	118	50	6	6	0	-	-	50	2	34	6	7	01	8	7	02			
Guernsey	7	23	12	56	20	5	142	50	7	6	2	-	-	49	3	41	7	7	03						
Felixstowe	8	17	14	56	02	6	130	42	8	6	3	-	-	41	2	14	8	7	08						
Gorleston	8	20	10	40	82	5	134	42	8	6	3	-	-	42	2	15	8	7	06						
Mildenhall	8	19	07	28	02	6	120	44	8	6	4	-	-	43	2	20	8	7	10						
Cardington	8	20	02	28	03	6	113	47	8	6	3	-	-	47	2	26	8	7	06						
West Raynham	8	17	10	11	10	6	119	40	8	6	0	-	-	40	2	19	8	7	01						
Wittering	8	00	00	14	10	6	109	44	8	6	3	-	-	44	2	24	8	7	09						
Boscombe Down	9	18	09	01	45	5	115	49	9	-	0	-	-	49	3	29	9	-	00						
Ross-on-Wye	8	20	07	24	50	2	099	51	8	6	3	-	-	50	2	33	8	7	06						
Bristol	8	18	10	15	50	5	104	51	8	5	6	-	-	51	2	30	1	7	08	8	6	30			
Aberporth	6	18	10	58	20	5	078	50	6	6	3	-	-	49	2	28	6	7	08						
Rhoose (Cardiff)	8	28	04	48	21	6	104	50	7	5	4	-	-	50	2	32	2	7	04	3	6	15	7	6	20
Plymouth	8	20	11	14	51	5	116	50	8	6	0	-	-	50	2	39	8	7	01						
Chivenor	8	23	08	59	50	5	107	52	8	6	4	-	-	51	2	38	8	7	10						
St. Mawgan	8	21	11	58	20	5	106	51	4	7	3	-	-	51	2	37	4	7	07	8	7	10			
Culdrose	8	23	14	07	53	5	113	50	6	7	1	-	-	50	2	39	6	7	02	8	6	08			
Scilly	8	21	11	61	03	4	091	50	8	6	3	-	-	50	2	29	8	7	09						
Elmdon	8	15	06	07	44	5	100	48	4	7	0	-	-	48	2	27	4	7	01	8	7	02			
Shawbury	7	18	02	23	01	2	088	47	3	6	2	-	-	47	2	27	3	7	05	7	6	23			
Manchester	8	18	14	17	10	5	083	48	3	6	3	-	-	46	2	20	3	7	06	5	6	14	8	6	32
Squires Gate	8	14	11	11	28	6	076	47	3	6	2	-	-	45	2	20	3	7	04	6	7	06	8	6	23
Valley	8	18	15	19	15	4	070	47	8	6	1	-	-	47	2	28	8	7	02						
Ronaldsway	8	12	05	13	20	5	060	46	6	6	1	-	-	44	3	19	6	7	02	8	7	03			
Silloth	8	09	05	15	10	2	074	42	3	5	6	-	-	41	3	21	3	6	30	8	6	45			
Watnall	9	24	05	03	45	5	100	46	9	-	0	-	-	46	3	20	9	-	--						
Spurn Head	8	17	12	32	02	2	111	39	8	6	4	-	-	39	2	09	8	7	12						
Finningley	9	15	07	01	50	5	099	40	9	-	0	-	-	40	2	25									
Dishforth	9	17	05	97	45	4	024	36	9	-	0	-	-	36	3	14	9	-	00						
Tynemouth	8	18	07	16	10	2	088	39	8	6	4	-	-	39	2	11	8	7	12						
Eskdalemuir	8	00	00	58	02	5	077	37	8	7	2	-	-	36	5	17	8	7	05						
Mull of Galloway	8	16	20	64	02	8	052	43	8	5	5	-	-	43	2	13	8	6	20						
Prestwick	8	09	04	57	04	2	058	44	6	5	4	-	-	41	2	18	1	7	10	6	6	15			
Renfrew	8	05	06	11	51	5	060	41	5	6	4	-	-	39	2	11	5	7	10	7	6	18			
Leuchars	7	00	00	28	10	6	073	38	6	5	7	3	-	37	2	15	6	6	50	6	3	60			
Dyce	8	16	07	28	10	2	083	39	8	6	2	-	-	38	1	15	8	7	05						
Wick	7	15	12	40	02	2	048	41	1	6	3	7	-	40	2	13	1	7	07	7	4	60			
Cape Wrath	8	14	02	81	02	2	019	48	8	5	6	-	-	44	2	10	8	6	40						
Sule Skerry	8	17	13	84	02	2	022	44	8	8	4	-	-	39	2	11	8	8	15						
Lerwick	8	16	24	37	60	6	070	43	8	7	3	-	-	41	2	11	8	7	08						
Stornoway	8	17	17	66	02	8	012	47	8	6	4	-	-	44	0	08	8	7	8						
Benbecula	8	16	23	40	50	6	002	46	3	6	2	-	-	45	2	08	3	7	04	6	7	07	8	6	16
Tiree	8	15	23	32	10	6	018	46	8	6	3	-	-	46	3	16	2	7	03	8	7	08			
Aldergrove	8	14	10	56	10	2	039	48	8	5	5	-	-	46	2	16	8	6	20						
Malin Head	7	17	10	66	01	2	013	49	7	6	4	-	-	46	1	12	7	7	15						
Belmullet	7	18	15	74	01	5	001	46	7	2	3	-	-	44	2	12	7	7	07	7	8	20			
Birr	7	16	04	70	03	2	043	50	7	6	4	-	-	47	1	24	5	7	13	7	6	25			
Collinstown	5	13	04	24	41	4	049	45	5	5	4	-	-	44	2	23	5	6	18						
Rineanna	7	16	14	80	03	2	031	50	7	5	4	-	-	46	2	18	2	7	17	7	6	22			
Roches Point	7	16	09	56	50	4	052	48	7	6	1	-	-	48	2	16	7	7	02						
Valentia	7	16	19	75	50	5	020	52	7	5	4	-	-	49	3	05	3	7	15	7	6	32

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	rrroridoro	ido	49	0.0	1	1
London Airport	doro ido	idodof ido	49	0.0	1	1
Tangmere	rr	dd	49	0.0	4	1
Hurn	rdordododdofodfdoido		50	*	2	1
Guernsey	dodoroFFddFFdodoido		51	0.0	2	1
Felixstowe	roroiro	iro idof	42	0.0	2	5
Gorleston	dodopro	ido	45	0.0	2	2
Mildenhall	rorrrroro	-	45	0.0	2	1
Cardington	iro	idodo	48	0.0	Tr	1
West Raynham	roro	roroff	41	0.0	3	5
Wittering	irororo	idof	45	0.0	1	1
Boscombe Down	[illegible]	FF	49	0.0	2	1
Ross-on-Wye	idoroido	do	52	0.0	0.4	1
Bristol	rrroro	ido	53	0.0	2	1
Aberporth	dododoiro	ido	51	0.0	0.2	1
Rhoose (Cardiff)	ido	dododof	51	0.0	1	2
Plymouth	dododoff	FFdodo	53	0.0	0.6	1
Chivenor	idoirod	ido	54	0.1	0.5	1
St. Mawgan	dodoid	idido	53	0.0	0.2	1
Culdrose	dodo	dodo	52	0.0	0.2	1
Scilly	ff	-	52	0.2	0.2	1
Elmdon	drdododr	idof	49	0.0	0.5	2
Shawbury	rrdorododo	-	50	0.0	1	1
Manchester	roro	ido	49	0.0	0.2	1
Squires Gate	idodoro	doroido	48	0.0	Tr	2
Valley	dodof	dodododo	51	0.1	0.1	1
Ronaldsway	idododododo	ido	47	0.0	0.1	1
Silloth	-	ido	45	0.2	Tr	1
Watnall	RR idof	idof	47	0.0	3	1
Spurn Head	pro	-	40	0.0	0.3	1
Finningley	iro idof	FFidoFF	43	0.0	1	1
Dishforth	idoff	FF	37	0.0	0.6	6
Tynemouth	-	-	39	0.0	—	1
Eskdalemuir	dododd	ido	38	0.0	0.2	6
Mull of Galloway	*	*	47	*	0.3	2
Prestwick	iro	-	46	0.1	Tr	1
Renfrew	dodoffff	ffdoffff	43	0.0	1	2
Leuchars	iro	iro	41	0.0	Tr	2
Dyce	-	-	40	0.0	-	5
Wick	-	-	42	0.0	-	5
Cape Wrath	-	-	43	*	-	5
Sule Skerry	*	*	45	*	0.3	1
Lerwick	-	iroido	43	0.0	Tr	5
Stornoway	pro	ido	47	0.0	0.3	2
Benbecula	dororo	idido	47	0.0	1	2
Tiree	ddodorodo	ddrodorod	47	0.0	3	1
Aldergrove	ido	-	49	0.0	Tr	2
Malin Head	*	*	50	0.0	Tr	*
Belmullet	*	*	49	0.4	0.4	*
Birr	*	*	53	0.1	Tr	*
Collinstown	*	*	52	0.4	Tr	*
Rineanna	*	*	53	0.8	-	*
Roches Point	*	*	50	0.1	0.4	*
Valentia	*	*	53	0.0	1.	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	622	318	7	02	35	98	02	8	990	36	7	8	4	-	-	5	2	2	07	54	31	86	4	2
OWS "B"	565	510	7	34	08	65	15	2	195	35	2	2	5	3	0	0	0	8	10	53	32	34	2	3
OWS "C"	528	355	7	36	42	69	02	8	999	40	7	5	5	0	0	0	0	3	07	54	27	36	4	9
OWS "D"	440	410	6	34	33	69	25	8	036	52	6	2	5	0	2	0	0	1	12	60	43	51	6	1
OWS "I"	595	189	5	18	28	98	02	8	849	45	3	3	5	0	2	4	1	1	20	54	37	70	4	2
OWS "J"	525	200	8	35	11	97	63	6	860	41	5	7	4	2	-	6	1	8	34	60	39	14	5	4
OWS "K"	451	160	8	18	27	58	02	2	982	57	8	6	3	-	-	0	0	2	12	03	55	17	5	6
OWS "M"	661	018E	8	12	44	39	63	8	086	39	8	7	2	2	-	0	0	7	26	55	37	13	6	9

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	621	330	7	36	40	95	85	8	977	37	7	3	4	-	-	5	1	7	03	54	31	86	4	1
OWS "B"	565	510	8	32	09	65	02	8	167	35	6	6	5	2	-	0	0	7	14	53	28	32	2	4
OWS "C"	528	355	4	34	30	69	01	1	981	39	4	5	5	0	0	0	0	8	07	55	29	89	4	2
OWS "D"	440	410	6	36	32	55	80	8	028	51	6	2	5	0	0	0	0	3	02	61	43	51	6	1
OWS "I"	594	189	7	16	24	98	01	8	860	45	7	8	5	-	-	4	1	2	02	54	36	13	[illegible]	6
OWS "J"	525	201	8	34	26	98	21	6	823	42	8	5	5	-	-	0	0	6	05	60	59	34	3	4
OWS "K"	453	159	8	17	35	20	61	8	912	58	8	6	2	-	-	0	0	7	33	03	58	11	5	8
OWS "M"	662	013E	8	17	17	56	63	6	061	42	7	7	4	2	-	0	0	3	02	52	39	16	5	8

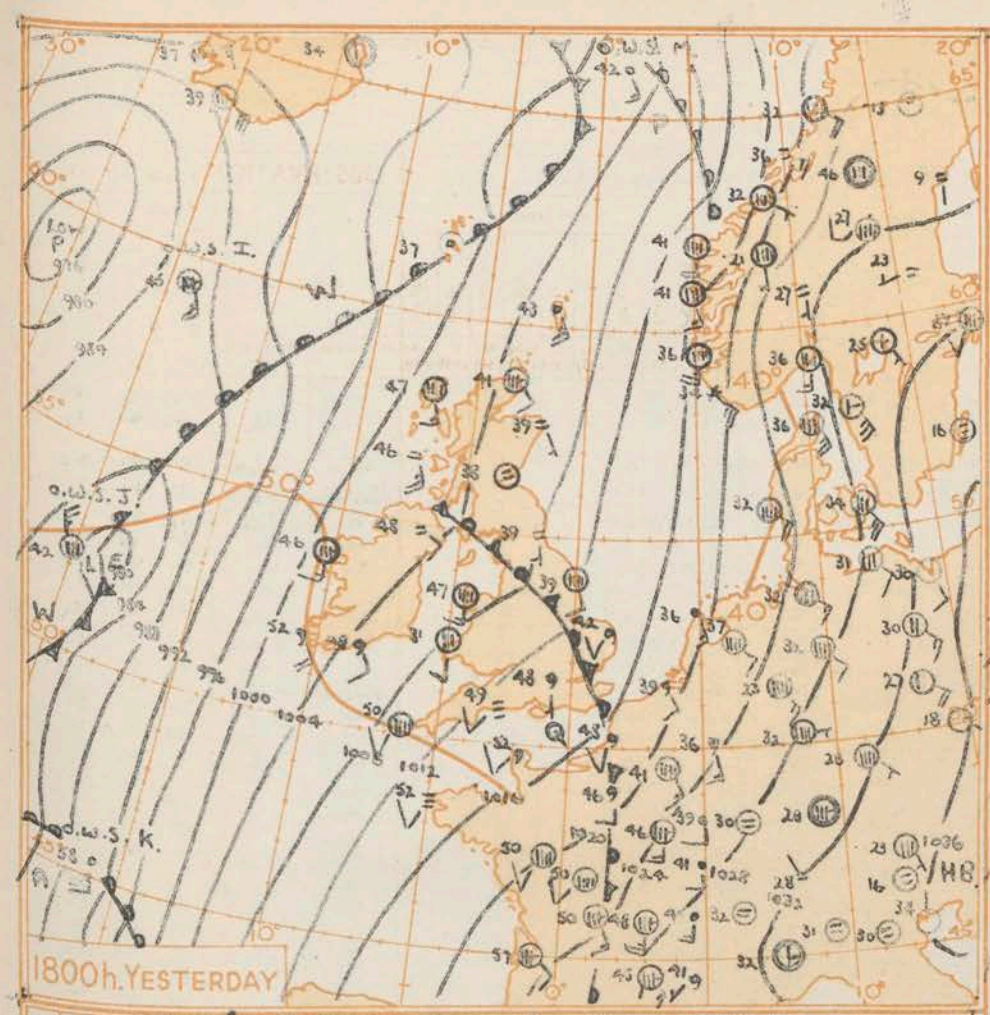
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received. | SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

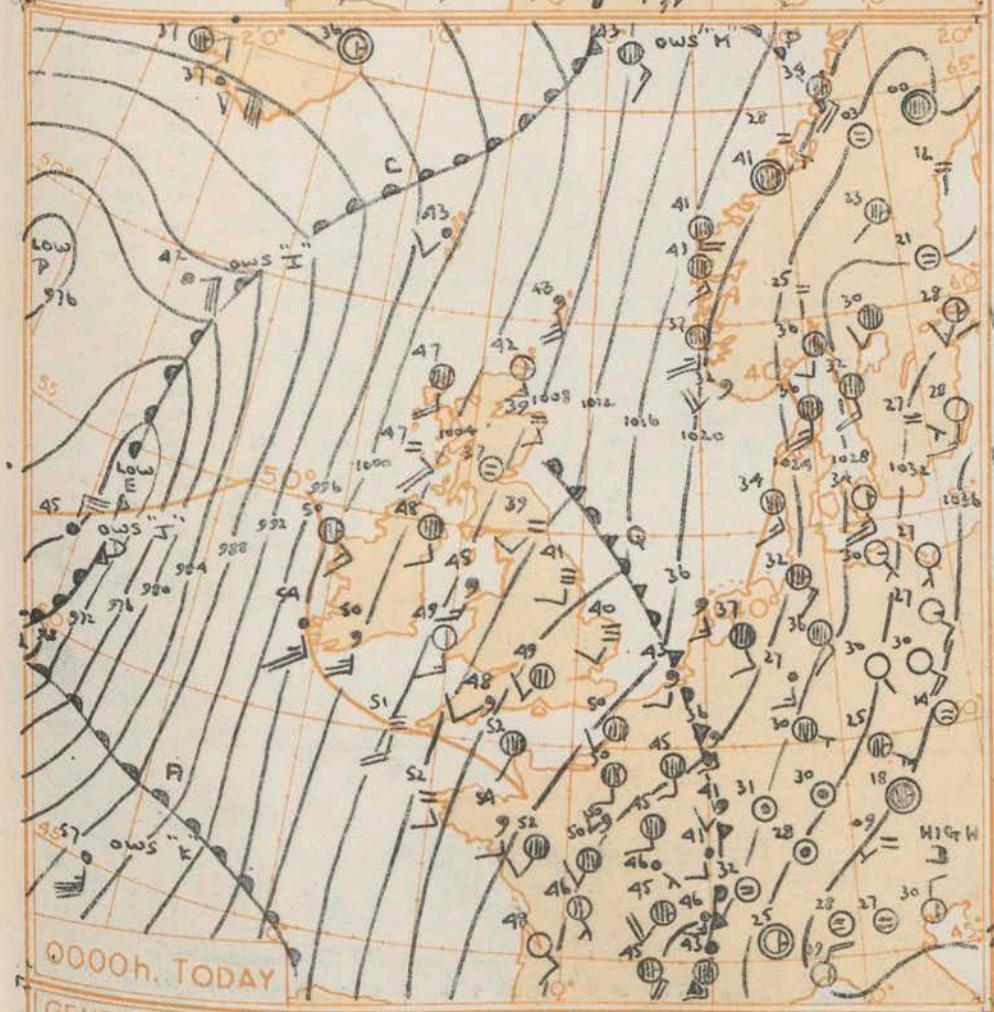
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

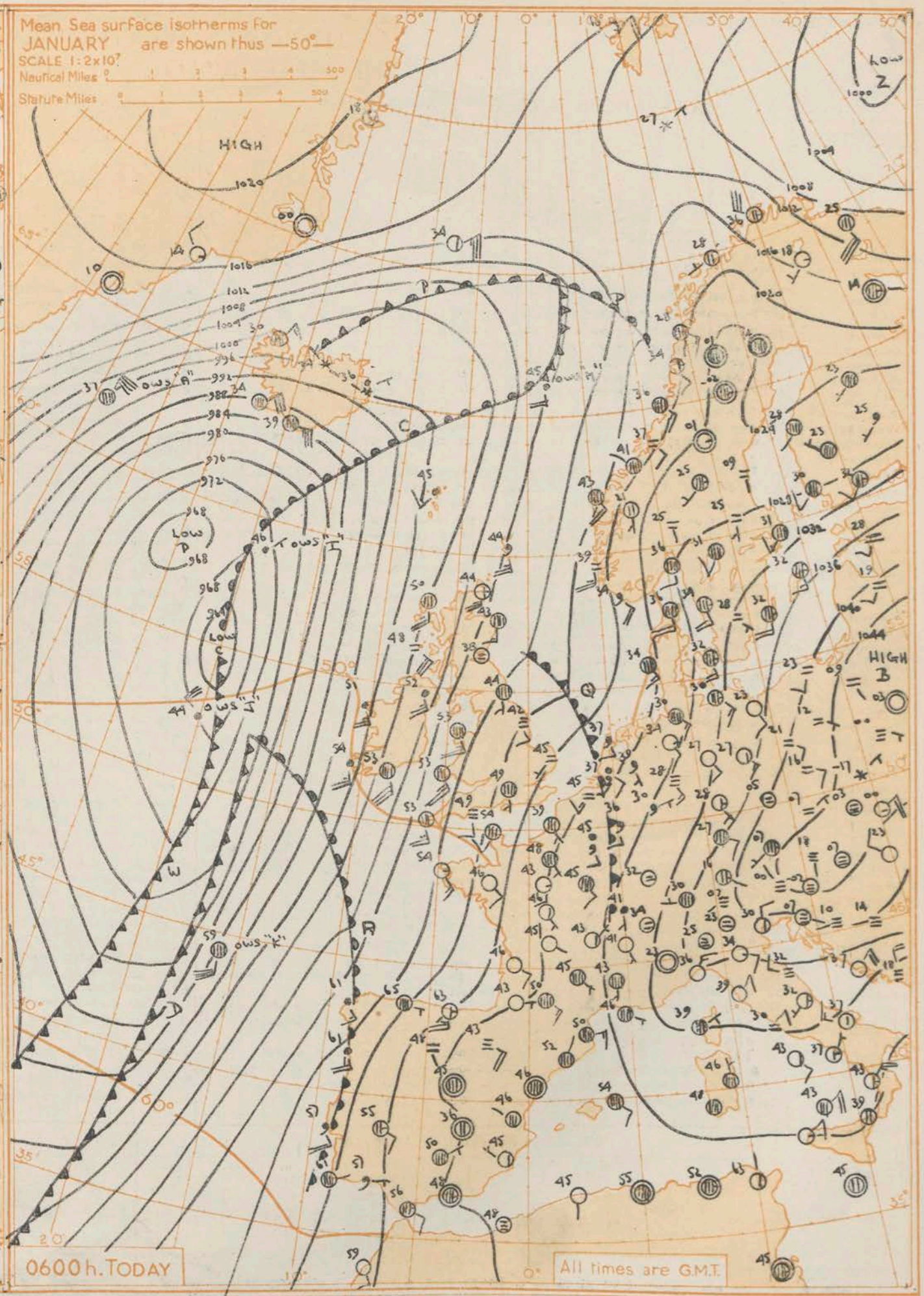
Mid-day (12h)
of
Sunday 26th January
1958

Equidistant azimuthal projection 1·3×10⁷ on the plane of 60°N.

NAUTICAL MILES.







GENERAL SYNOPTIC DEVELOPMENT A complex low pressure system persisted over the Atlantic with individual centres moving northeast and then north to maintain a deep low to the south of Iceland. An anticyclone has continued to develop over Europe without moving very much. A mild southerly air stream has been maintained over the British Isles with minor troughs moving northeastwards in it. Little change is expected in this general situation.

Issued at midday today Monday 27th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

The weather will continue mild or very mild and though a few bright periods may occur in some eastern districts this afternoon, it will be generally cloudy with hill fog patches. In western areas there will be occasional rain or drizzle and a little drizzle may occur in some eastern areas tonight and tomorrow morning.

OUTLOOK FOR the following 24 hours.

Probably little change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Code F M 11.A

OBSERVATIONS at 00h. G.M.T. 27th January 1958

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	•	•	•	•	•	•	•	47	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
London Airport	772	6	21	12	37	01	5	171	49	6	5	6	-	-	48	2	25	1	7	04	6	6	30			
Tangmere	874	8	21	05	23	20	5	180	48	8	7	0	-	-	48	1	25	8	7	01						
Hurn	862	8	16	07	48	20	6	174	49	7	6	2	-	-	48	2	26	7	7	03	8	7	04			
Guernsey	894	8	16	03	62	50	5	187	50	7	6	2	-	-	49	2	15	7	7	03						
Felixstowe	697	9	00	00	F6	47	5	171	41	9	-	0	-	-	41	2	23	9	-	01						
Gorleston	497	8	20	08	08	46	4	167	40	8	6	3	-	-	40	1	20	-	7	09						
Mildenhall	578	8	20	05	09	44	4	162	46	8	6	2	-	-	46	1	18	8	7	03						
Cardington	559	8	22	06	40	02	5	164	48	3	6	3	-	-	48	2	23	3	7	06	8	6	23			
West Raynham	485	9	18	05	01	47	4	162	43	9	-	0	-	-	43	2	28	9	-	00						
Wittering	462	9	19	05	01	47	5	159	45	9	-	0	-	-	45	2	22	9	-	00						
Boscombe Down	746	8	19	09	15	51	5	172	48	5	6	0	-	-	48	2	28	5	7	01	7	7	04	8	7	07
Ross-on-Wye	627	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Bristol	628	8	19	06	37	10	5	159	51	8	5	4	-	-	49	2	26	2	7	10	8	6	18			
Aberporth	502	2	18	17	80	20	5	119	49	2	6	3	0	0	49	0	20	2	7	08						
Rhoose (Cardiff)	715	8	00	00	62	02	5	156	50	3	6	4	-	-	47	2	23	3	7	10	8	6	18			
Plymouth	827	8	17	18	09	46	5	152	52	5	6	1	-	-	52	0	08	5	7	02	8	7	05			
Chivenor	707	5	12	10	66	01	5	145	51	5	5	4	-	-	49	0	12	5	6	15						
St. Mawgan	817	9	16	16	02	47	5	134	51	9	-	0	.	-	51	0	05									
Culdrose	809	8	19	17	05	46	5	134	52	8	6	1	-	-	52	0	07	8	7	03						
Scilly	804	9	19	18	01	45	4	099	51	9	-	0	-	-	51	0	00									
Elmdon	534	8	19	06	40	10	4	150	50	8	7	2	-	-	49	2	20	8	7	03						
Shawbury	414	8	19	07	66	02	2	137	51	8	5	4	-	-	47	1	21	8	6	18						
Manchester	334	8	18	12	40	02	5	132	49	8	5	4	-	-	46	2	20	8	6	17						
Squires Gate	318	1	15	10	40	02	5	124	46	1	5	5	0	0	44	1	20	1	6	20						
Valley	302	8	19	16	20	51	5	115	46	8	6	1	-	-	46	1	20	8	7	02						
Ronaldsway	204	8	20	17	48	51	5	108	47	8	6	2	-	-	47	2	22	8	7	03						
Silloth	214	8	21	02	14	20	5	114	47	8	6	4	-	-	46	2	17	2	7	06	8	7	14			
Watnall	354	9	22	09	04	45	4	151	48	9	-	0	-	-	48	2	24									
Spurn Head	396	9	19	10	02	45	4	142	41	9	-	0	-	-	41	2	22									
Finningley	360	9	13	05	F5	45	4	143	42	9	-	0	-	-	42	2	18									
Dishforth	261	9	11	02	F7	45	4	138	35	9	-	0	-	-	35	1	20	9	-	00						
Tynemouth	262	8	20	09	12	10	2	122	39	8	6	4	-	-	38	2	14	8	7	12						
Eskdalemuir	162	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Mull of Galloway	131	8	23	21	70	50	5	079	45	8	5	5	-	-	45	0	12	8	6	20						
Prestwick	135	8	13	12	58	04	2	088	47	8	5	4	-	-	43	2	14	8	6	15						
Renfrew	141	8	08	05	11	04	4	093	42	5	6	4	-	-	41	2	10	2	7	08	5	7	14	8	6	15
Leuchars	171	8	00	00	17	10	2	105	37	3	6	4	-	-	36	1	18	3	7	17	5	6	24	8	6	38
Dyce	091	5	17	08	27	10	2	109	39	5	6	4	0	0	38	2	14	5	7	12						
Wick	075	3	16	14	32	01	1	076	42	0	0	9	0	8	42	2	19	3	2	75						
Cape Wrath	049	8	18	02	74	02	2	042	50	8	6	5	-	-	46	2	07	8	7	20						
Sule Skerry	010	6	16	09	84	01	2	050	45	6	5	4	-	-	43	2	23	6	6	15						
Lerwick	005	8	16	26	32	50	6	087	43	8	7	3	-	-	43	2	11	8	7	06						
Stornoway	026	8	17	18	66	02	5	034	47	8	5	5	-	-	45	1	05	2	6	19	8	6	28			
Benbecula	022	8	16	30	40	03	5	018	47	5	6	4	-	-	46	2	01	5	7	11	8	7	18			
Tiree	100	8	13	22	40	10	2	032	47	3	6	3	-	-	45	8	03	3	7	08	6	7	18	8	6	25
Aldergrove	917	8	17	09	56	02	2	072	48	8	6	4	-	-	46	2	12	8	7	11						
Malin Head	980	7	19	21	66	01	2	031	50	7	6	4	-	-	46	0	03	4	7	12	7	6	40			
Belmullet	976	7	14	13	74	01	8	984	50	7	8	4	-	-	47	8	11	6	8	19	7	6	30			
Birr	965	8	15	15	74	02	2	046	51	8	6	3	-	-	48	8	05	8	7	08						
Collinstown	969	7	10	06	60	03	4	075	46	7	6	4	-	-	45	0	07	2	7	10	7	6	57			
Rineanna	962	8	17	23	80	60	6	026	52	6	6	2	7	-	50	7	04	3	7	06	6	7	10	8	4	58
Roches Point	952	9	17	26	00	50	4	054	50	9	-	0	-	-	50	7	05	9	-	00						
Valentia	953	8	16	24	56	60	6	007	54	8	6	3	-	-	52	7	13	8	7	06						

OBSERVATIONS at 06h. G.M.T. 27th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	16	05	56	02	6	193	50	8	6	4	-	-	48	1	09	8	7	10						
London Airport	8	9	07	44	20	5	194	49	5	7	2	-	-	49	0	07	5	7	04	8	7	10			
Tangmere	8	16	08	20	80	5	200	49	8	6	1	-	-	48	2	07	8	7	01						
Hurn	8	17	05	06	51	5	185	49	8	6	1	-	-	49	2	07	8	7	02						
Guernsey	1	15	08	60	28	5	186	49	1	6	2	0	0	48	6	03	1	7	04						
Felixstowe	9	19	07	01	47	4	211	41	9	-	0	-	-	41	3	15	9	-	01						
Gorleston	8	21	07	19	10	4	204	45	8	6	3	-	-	45	2	14	8	7	08						
Mildenhall	8	19	06	14	50	4	195	49	5	7	4	-	-	48	2	09	5	7	10	8	6	20			
Cardington	8	15	04	56	03	2	187	49	6	6	2	-	-	47	1	07	6	7	05	8	6	20			
West Raynham	8	18	11	14	28	4	192	46	8	5	4	-	-	46	1	12	8	6	18						
Wittering	8	17	06	32	50	4	187	46	8	6	2	-	-	46	2	12	8	7	05						
Boscombe Down	9	17	19	01	51	5	189	49	9	-	0	-	-	49	2	05	9	-	00						
Ross-on-Wye	8	20	06	17	10	2	164	51	8	6	2	-	-	50	1	02	8	7	05						
Bristol	8	14	12	37	20	5	169	52	5	6	2	-	-	52	3	04	2	7	02	5	7	04	8	7	06
Aberporth	6	16	25	56	20	5	108	53	3	6	4	3	-	51	8	10	3	7	10	6	3	58			
Rhoose (Cardiff)	8	14	11	56	28	4	158	50	8	6	2	-	-	50	7	02	8	7	09						
Plymouth	3	14	25	58	01	4	148	53	3	5	7	0	0	51	0	04	3	6	50						
Chivenor	8	13	16	59	02	1	144	53	8	6	4	-	-	51	0	00	8	7	11						
St. Mawgan	8	15	26	57	02	6	122	52	6	6	3	7	-	52	7	07	6	7	06	8	4	58			
Culdrose	8	15	26	64	02	5	120	52	3	7	4	-	-	50	8	09	3	7	15	8	6	35			
Scilly	6	17	25	66	01	2	061	53	6	6	4	0	0	[illegible]	7	10	6	7	15						
Elmdon	8	14	07	32	10	2	168	48	8	6	0	-	-	48	1	04	8	7	01						
Shawbury	7	16	09	61	02	2	151	49	3	6	3	7	-	47	0	03	3	7	08	7	4	59			
Manchester	7	17	13	48	02	1	151	50	7	5	5	-	-	46	2	02	7	6	24						
Squires Gate	7	15	16	50	03	2	137	49	6	5	6	-	-	47	5	03	2	6	25	6	6	35			
Valley	8	17	24	58	03	5	104	53	4	6	3	-	-	49	7	06	4	7	06	8	6	16			
Ronaldsway	8	12	14	61	02	5	106	48	8	6	4	-	-	47	7	04	8	7	15						
Silloth	7	13	09	66	01	5	118	49	7	5	5	-	-	46	8	08	1	7	15	7	6	29			
Watnall	8	16	06	17	10	4	171	47	8	5	4	-	-	47	1	05	8	6	12						
Spurn Head	9	17	12	04	45	4	175	42	9	-	0	-	-	42	2	19									
Finningley	2	13	10	23	02	4	167	46	2	6	4	-	-	46	2	10	2	7	10						
Dishforth	8	15	12	28	28	4	154	44	3	6	3	-	-	43	0	01	3	7	08	8	7	13			
Tynemouth	8	12	07	24	02	2	146	44	8	6	4	-	-	42	2	04	8	7	10						
Eskdalemuir	8	20	08	32	53	5	123	43	8	7	1	-	-	42	1	05	8	7	02						
Mull of Galloway	8	23	22	74	20	5	080	48	8	5	4	-	-	48	7	08	8	6	15						
Prestwick	8	15	20	66	02	2	081	50	3	5	4	-	-	46	8	12	3	6	15	5	6	24	8	6	28
Renfrew	8	14	11	74	02	2	095	50	4	6	4	-	-	46	7	09	4	7	10	8	6	17			
Leuchars	8	00	00	18	10	2	114	38	8	5	5	-	-	37	8	03	8	6	23						
Dyce	8	18	15	48	03	1	110	43	8	5	4	-	-	41	0	00	8	6	15						
Wick	3	16	24	32	03	0	063	44	1	6	3	0	2	42	7	03	1	7	06	3	0	70			
Cape Wrath	8	18	05	74	03	2	021	52	8	6	6	-	-	48	7	14	8	7	30						
Sule Skerry	8	14	13	66	01	1	030	45	8	6	4	-	-	42	7	14	8	7	10						
Lerwick	8	17	23	48	50	5	084	44	8	6	2	-	-	44	8	07	8	7	04						
Stornoway	6	17	24	74	02	2	011	50	2	5	5	3	-	44	8	19	2	6	25	6	3	62			
Benbecula	8	15	38	48	02	2	990	49	6	6	3	-	-	47	7	21	2	7	06	6	7	09	8	7	13
Tiree	8	14	32	48	10	2	016	48	4	6	2	-	-	47	7	17	4	7	04	7	7	08			
Aldergrove	8	17	24	58	60	2	051	52	3	5	4	7	-	49	7	13	3	6	15	8	4	58			
Malin Head	8	17	20	66	60	6	003	53	3	5	4	-	-	49	8	09	3	7	16	8	6	30			
Belmullet	8	16	23	62	60	8	944	51	8	5	4	-	-	48	7	11	3	7	12	8	6	23			
Birr	8	17	21	74	02	5	018	55	8	6	4	-	-	49	7	16	8	7	16						
Collinstown	8	12	18	58	28	5	064	49	8	6	0	-	-	49	8	09	5	7	00	8	7	02			
Rineanna	8	15	27	66	58	6	999	55	8	7	3	-	-	50	7	09	3	7	08	8	7	15			
Roches Point	8	16	32	61	03	4	021	53	8	5	3	-	-	49	5	17	2	7	06	8	6	28			
Valentia	8	17	25	32	63	6	964	54	8	6	2	-	-	52	7	20	8	7	05						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. in. (55)	State of ground 09h. (56)
Kew	FO	-	47	45	TR	1
London Airport	id₀	id₀	41	45	TR	1
Tangmere	dodof	dodoff	46	46	0·6	1
Hurn	[illegible]	dodoff	48	47	0·1	1
Guernsey	id₀	id₀ff	41	45	0·1	1
Felixstowe	fe	fe	40	38	TR	5
Gorleston	fe	fe	40	40	0·1	2
Mildenhall	f	id₀	45	40	0·2	1
Cardington	id₀	id₀	47	44	TR	2
West Raynham	FF	FF id₀	41	38	0·3	2
Wittering	F	idof	44	42	0·1	1
Boscombe Down	ffdodoff	dodo ff	48	47	0·4	1
Ross-on-Wye	do	-	50	45	0·1	1
Bristol	id₀	id₀	50	48	TR	1
Aberporth	id₀	id₀	48	46	TR	1
Rhoose (Cardiff)	fdodo	f	47	46	TR	1
Plymouth	idof	-	50	48	0·1	1
Chivenor	-	-	50	47	-	1
St. Mawgan	idof	f ir₀	50	49	0·2	1
Culdrose	ff	-	51	•	TR	1
Scilly	FF	ir₀	59	•	TR	1
Elmdon	-	-	47	40	TR	1
Shawbury	-	id₀	48	40	TR	1
Manchester	-	-	48	48	-	1
Squires Gate	-	-	45	41	-	1
Valley	dodoind	-	46	46	0·1	1
Ronaldsway	dodo	id₀	47	45	0·1	1
Silloth	idododofido	-	41	41	0·3	1
Watnall	ff	ff	47	44	0·2	1
Spurn Head	fe	fe	40	•	-	1
Finningley	FF	ff	41	39	-	1
Dishforth	FF	FF	39	33	TR	5
Tynemouth	-	-	38	34	-	1
Eskdalemuir	id₀	dddodoir₀	35	33	3	5
Mull of Galloway	*	*	38	*	0·1	2
Prestwick	-	-	45	41	-	1
Renfrew	ff	-	40	39	-	1
Leuchars	-	-	36	33	-	1
Dyce	-	-	38	37	-	5
Wick	-	-	41	36	-	2
Cape Wrath	-	-	47	41	-	5
Sule Skerry	•	•	42	40	0·1	1
Lerwick	id₀	id₀	42	41	TR	5
Stornoway	id₀	ir₀	46	45	TR	2
Benbecula	-	ir₀ r₀r₀	49	46	0·6	1
Tiree	-	ir₀r₀r₀	50	45	1	1
Aldergrove	-	ir₀	47	46	TR	1
Malin Head	•	•	48	41	TR	1
Belmullet	•	•	47	45	0·5	1
Birr	•	•	48	45	TR	1
Collinstown	•	•	42	31	TR	1
Rineanna	•	•	49	47	0·3	1
Roches Point	•	•	49	48	0·2	1
Valentia	•	•	52	51	12	2

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar. Character a	Bar. Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. "A"	620	330	8	01	34	96	26	8	941	37	8	3	4	-	-	0	0	7	22	54	35	86	4	1
O.W.S. "B"	565	510	8	34	14	61	85	8	162	35	8	2	5	2	-	0	0	7	05	53	31	32	3	3
O.W.S. "C"	528	355	6	34	32	69	01	8	964	37	2	2	4	3	0	0	0	8	19	56	32	83	3	0
O.W.S. "D"	440	410	4	36	16	69	01	1	069	51	4	5	5	0	0	0	0	2	17	61	31	04	5	7
O.W.S. "I"	592	128	8	07	30	97	61	6	805	42	8	6	4	-	-	3	1	7	52	57	32	12	4	5
O.W.S. "J"	524	200	8	36	30	96	6	36	734	45	8	7	4	-	-	0	0	7	59	56	41	34	3	6
O.W.S. "K"	450	156	8	17	45	58	61	6	892	57	5	7	3	2	-	3	1	7	08	03	55	67	5	2
O.W.S. "M"	660	018E	8	14	13	70	02	6	074	43	3	5	4	2	-	3	1	2	11	52	36	16	3	3

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar. Character a	Bar. Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. "A"	620	338	8	01	39	97	26	8	929	37	8	8	4	-	-	0	0	7	05	53	33	51	4	3
O.W.S. "B"	565	510	8	34	15	65	02	8	140	34	8	2	5	-	-	0	0	7	08	54	28	[illegible]	[illegible]	[illegible]
O.W.S. "C"	528	355	8	36	33	65	02	8	938	40	8	2	4	-	-	0	0	7	10	53	28	33	3	6
O.W.S. "D"	440	410	6	29	21	65	80	1	073	51	6	2	5	0	0	0	0	3	03	61	39	04	5	7
O.W.S. "I"	589	125	8	03	07	98	61	6	715	46	3	7	4	2	-	3	1	8	45	52	46	12	4	4
O.W.S. "J"	522	201	8	32	30	97	61	6	660	44	6	7	4	2	-	0	0	3	13	57	41		5	3
O.W.S. "K"	446	155	8	18	42	50	21	6	888	59	5	5	4	2	-	4	1	4	00	03	55	63	3	3
O.W.S. "M"	660	018E	8	18	18	58	63	0	090	45	3	7	2	2	-	0	0	3	12	51	43	17		

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H.M.S.O. Press, M.O. Dunstable

No. 35131

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 28th January 1958

OBSERVATIONS at 12h. G.M.T. 27th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	7	16	08	56	02	2	210	54	7	5	7	-	8	50	8	01	7	6	50						
London Airport	772	7	18	08	56	02	5	209	53	6	5	7	-	-	50	1	06	1	7	07	6	6	50			
Tangmere	874	7	12	10	60	01	5	210	51	4	5	6	3	8	49	0	03	1	7	09	4	6	45	6	2	75
Hurn	862	7	13	13	62	02	5	189	50	5	5	6	7	-	46	8	02	5	6	35	7	3	60			
Guernsey	894	7	16	15	74	02	6	185	48	3	5	6	5	-	45	8	07	3	6	45	7	3	58			
Felixstowe	697	7	18	03	11	10	4	225	43	7	6	2	-	-	43	2	04	7	7	03						
Gorleston	497	7	17	10	32	01	5	228	42	7	6	3	-	-	42	1	18	7	7	08						
Mildenhall	578	8	19	10	21	02	2	213	51	8	6	2	-	-	50	3	03	8	7	04						
Cardington	559	4	18	08	56	01	5	204	54	2	6	3	4	1	51	0	03	2	7	07						
West Raynham	485	7	18	11	26	01	5	211	50	7	6	1	-	-	50	0	03	7	7	02						
Wittering	462	8	18	12	20	02	2	204	52	4	7	2	-	-	51	1	08	4	7	03	6	7	05	8	6	10
Boscombe Down	746	7	14	17	57	03	2	196	51	4	5	6	7	-	49	0	03	1	7	03	4	6	45	7	3	58
Ross-on-Wye	627	7	21	08	60	02	1	265	55	6	0	9	7	8	48	8	01	6	3	62						
Bristol	628	7	13	14	70	01	2	174	54	7	0	9	7	-	48	0	00	7	3	62						
Aberporth	502	8	16	23	74	02	2	120	55	5	0	9	3	7	48	3	05	5	3	59	8	2	70			
Rhoose (Cardiff)	715	8	13	15	66	02	2	169	50	1	5	5	7	-	46	2	04	1	6	20	8	4	60			
Plymouth	827	8	13	15	69	02	1	159	52	1	5	5	7	-	48	5	00	1	6	20	6	3	62	8	4	65
Chivenor	707	7	15	18	81	02	2	145	55	1	5	5	7	8	49	8	04	1	6	23	6	3	60	7	2	80
St. Mawgan	817	8	16	23	59	60	6	132	52	2	6	3	7	-	50	1	06	2	7	08	8	4	58			
Culdrose	809	5	18	14	58	21	6	129	52	3	5	6	2	-	49	6	01	3	6	40	7	4	59			
Scilly	804	8	17	25	61	21	6	102	52	8	5	5	-	-	50	1	08	8	6	26						
Elmdon	534	7	16	08	59	10	2	180	54	3	5	6	-	-	51	0	00	1	7	08	3	6	30	7	6	35
Shawbury	414	7	14	09	61	02	5	159	54	1	6	4	7	-	50	8	04	1	7	12	3	3	60	7	3	65
Manchester	334	6	16	15	57	01	2	157	56	4	5	7	3	-	48	8	01	4	6	50	5	3	60			
Squires Gate	318	7	14	15	48	04	2	142	54	8	5	7	3	-	50	5	03	1	7	12	6	6	50	7	3	63
Valley	302	8	17	25	74	03	2	111	54	1	2	6	7	-	46	1	06	1	8	35	8	4	58			
Ronaldsway	204	7	16	23	62	02	5	107	55	3	5	6	7	-	47	1	02	1	7	18	3	6	45	7	3	58
Silloth	214	7	19	08	62	01	2	123	56	3	5	6	3	-	50	2	01	1	7	15	3	6	40	6	3	65
Watnall	354	7	18	10	48	01	4	185	52	3	6	3	3	1	50	0	01	5	7	07	5	3	60	5	3	63
Spurn Head	396	9	20	17	02	45	4	198	45	9	-	0	-	-	45	2	16									
Finningley	360	7	15	14	28	02	5	184	51	3	5	7	3	-	50	0	03	2	7	10	3	6	50	7	3	60
Dishforth	261	8	13	11	01	47	4	174	47	8	6	0	-	-	46 (47)	1	05	8	7	00						
Tynemouth	262	8	18	15	24	02	2	161	48	8	6	4	-	-	47	1	04	8	7	12						
Eskdalemuir	162	7	17	11	60	01	6	120	49	2	7	2	7	-	47	1	01	2	7	05	4	3	60	6	3	64
Mull of Galloway	131	8	16	30	78	02	2	073	51	8	5	4	-	-	49	0	01	8	6	20						
Prestwick	135	7	16	21	66	02	2	092	59	3	5	6	7	2	48	1	05	1	7	20	3	6	45	6	3	66
Renfrew	141	7	18	24	61	04	2	093	56	3	5	6	7	-	49	7	01	1	6	20	3	6	35	6	4	62
Leuchars	171	7	14	11	56	10	2	122	45	3	5	5	7	-	43	4	00	2	7	17	3	6	25	6	3	59
Dyce	091	8	17	17	37	10	2	122	47	4	6	4	-	-	44	0	02	4	7	12	6	6	40			
Wick	075	7	15	23	56	21	2	069	46	7	0	9	7	-	44	2	04	7	4	59						
Cape Wrath	049	7	18	13	83	02	2	011	56	7	5	6	-	-	50	7	04	7	6	40						
Sule Skerry	010	8	12	24	81	63	6	032	47	8	6	4	-	-	43	2	05	8	7	10						
Lerwick	005	8	17	24	57	02	5	090	45	6	6	3	-	-	45	2	03	6	7	08	8	6	25			
Stornoway	026	7	18	29	74	02	6	010	53	3	5	6	3	-	47	5	01	2	6	10	3	6	30	7	3	58
Benbecula	022	8	16	37	58	61	6	989	50	7	6	3	-	-	50	0	01	2	7	05	7	7	08	8	6	14
Tiree	100	8	15	33	48	59	6	014	50	3	7	4	2	-	49	1	03	1	7	05	3	7	10	8	5	50
Aldergrove	917	8	16	28	62	60	6	049	53	3	6	3	7	-	49	6	02	3	7	09	4	6	40	8	4	62
Malin Head	980	8	17	17	66	60	5	014	54	8	7	4	-	-	51	1	13	4	7	17	8	6	30			
Belmullet	976	8	18	22	80	21	5	952	52	8	6	4	-	-	49	2	03	5	7	16	8	6	23			
Birr	965	8	17	21	61	51	6	025	54	8	7	3	-	-	51	2	03	4	7	08	6	7	11	8	7	15
Collinstown	969	8	16	15	61	61	5	068	54	6	6	4	2	-	49	0	13	6	7	18	8	4	59			
Rineanna	962	8	17	23	74	60	5	004	54	8	7	3	-	-	51	1	09	2	7	08	6	7	11	8	6	25
Roches Point	952	8	17	34	48	21	6	030	51	8	6	3	-	-	51	1	12	8	7	06						
Valentia	953	8	17	27	98	50	6	978	55	8	6	3	-	-	53	2	08	8	7	08						

OBSERVATIONS at 18h. G.M.T. 27th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Bar Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	7	15	14	56	03	2	191	51	6	0	9	7	8	45	7	06	5	3	99	7	2	99			
London Airport	8	15	08	56	02	2	193	49	2	0	9	4	7	46	7	03	2	3	60	8	2	70			
Tangmere	8	12	11	58	02	2	190	49	3	0	9	7	6	46	7	10	3	3	62	8	2	80			
Hurn	7	12	11	58	02	2	174	50	7	0	9	7	-	45	6	10	4	3	59	7	4	65			
Guernsey	8	16	08	78	60	6	164	49	3	5	6	7	-	45	8	06	3	6	45	8	4	58			
Felixstowe	7	13	13	10	28	4	216	42	2	5	7	0	8	42	8	04	2	6	50	7	2	75			
Gorleston	9	17	07	01	47	4	223	41	9	-	0	-	-	41	6	01									
Mildenhall	7	15	11	48	01	2	201	48	2	0	9	3	1	47	5	03	2	3	58	7	0	70			
Cardington	8	14	12	26	02	1	186	50	0	0	9	0	7	48	6	01	8	2	70						
West Raynham	7	15	17	11	10	2	202	46	7	6	0	-	-	46	8	01	7	7	01						
Wittering	8	17	11	14	10	1	191	49	5	0	9	5	7	48	5	01	5	3	60	8	2	70			
Boscombe Down	7	12	12	49	02	2	178	48	1	6	3	7	-	45	6	05	1	7	09	7	4	60			
Ross-on-Wye	8	17	08	63	02	2	156	51	8	5	6	-	-	45	3	02	8	6	30						
Bristol	8	12	13	58	03	2	157	50	5	5	6	2	-	47	6	09	2	7	15	5	6	45	8	4	60
Aberporth	8	15	22	61	21	6	095	51	2	6	4	7	7	48	7	16	2	7	10	4	3	60	8	2	70
Rhoose (Cardiff)	8	11	15	58	02	2	145	47	3	5	6	7	-	45	7	09	1	6	22	3	6	40	8	4	60
Plymouth	8	11	23	56	24	6	133	51	3	5	4	-	-	47	5	08	3	6	18	8	6	57			
Chivenor	8	13	20	74	02	2	119	50	4	0	9	7	7	47	8	12	4	4	60	8	2	80			
St. Mawgan	7	14	25	58	02	6	107	50	3	6	3	7	-	49	5	06	3	7	07	7	4	58			
Culdrose	6	17	25	62	10	2	105	50	5	7	4	5	-	48	5	06	3	7	15	4	3	58			
Scilly	8	16	23	58	02	6	067	51	8	5	5	-	-	49	7	08	8	6	28						
Elmdon	8	16	12	48	04	2	170	51	1	5	6	7	-	47	5	00	1	6	30	7	4	60			
Shawbury	8	17	09	64	02	2	158	52	6	5	4	7	-	46	2	01	6	6	19	8	3	65			
Manchester	8	16	17	56	03	2	148	54	3	5	6	1	-	47	6	02	3	6	35	6	6	57			
Squires Gate	8	14	19	35	60	6	131	53	3	5	6	2	-	48	6	04	3	6	38	8	4	60			
Valley	7	16	23	66	02	6	095	54	6	5	6	7	-	48	7	07	2	7	18	6	6	45	7	4	58
Ronaldsway	8	14	15	62	02	6	098	50	3	5	5	7	-	46	6	05	1	7	13	3	6	25	5	6	37
Silloth	8	16	15	56	61	6	115	53	2	5	6	7	-	49	5	00	2	6	35	3	3	58	7	4	62
Watnall	7	18	14	32	04	2	173	51	7	0	9	7	-	49	2	03	7	3	60						
Spurn Head	9	17	17	02	45	4	179	42	9	-	0	-	-	42	5	00									
Finningley	8	18	12	10	10	2	170	50	8	0	9	1	-	48	3	01	8	4	68						
Dishforth	8	13	17	17	10	4	160	49	4	6	2	7	7	49	2	04	4	7	05	4	4	65	8	2	75
Tynemouth	8	19	17	48	02	2	195	53	8	5	6	-	-	49	5	02	8	6	50						
Eskdalemuir	8	17	16	63	60	2	114	50	8	0	9	7	-	48	7	02	8	3	59						
Mull of Galloway	8	16	30	76	02	2	063	51	8	5	5	-	-	49	8	04	8	6	20						
Prestwick	8	16	17	59	21	6	082	56	7	5	5	2	-	47	3	05	2	7	15	7	6	22			
Renfrew	8	16	15	56	09	6	090	55	5	5	4	7	-	49	4	01	2	7	15	4	6	27	8	4	58
Leuchars	8	12	14	25	10	2	110	41	3	5	5	7	-	43	5	01	3	6	20	8	3	59			
Dyce	7	18	17	23	10	2	119	46	2	5	7	7	-	44	3	01	1	7	03	2	6	50	7	4	60
Wick	7	15	17	48	02	2	070	46	1	5	6	7	-	44	0	13	1	6	30	7	4	60			
Cape Wrath	7	18	09	82	02	2	026	59	7	0	9	1		51	2	11	7	4	58						
Sule Skerry	8	15	24	66	02	2	020	50	5	6	4	7	-	46	7	05	8	7	10						
Lerwick	7	17	23	57	02	6	094	46	6	6	3	7	-	46	3	03	6	7	08						
Stornoway	8	17	22	66	02	6	014	51	8	5	5	-	-	47	0	05	2	7	12	8	6	22			
Benbecula	8	15	36	66	02	6	992	51	6	6	4	-		49	0	04	6	7	12	8	6	22			
Tiree	8	13	27	61	02	6	015	49	5	5	4	2	-	48	2	02	1	7	10	5	6	17	8	4	59
Aldergrove	8	16	28	59	02	6	042	53	3	6	3	-	-	49	8	05	3	7	07	5	7	11	8	6	19
Malin Head	8	16	14	74	60	2	005	55	8	7	4	-	-	51	8	02	8	7	12						
Belmullet	8	16	25	78	80	8	928	53	6	2	4	1	-	49	6	09	3	7	17	6	8	21	3	4	65
Birr	8	16	22	58	50	6	005	54	8	6	4	-	-	52	8	10	5	7	10	8	7	14			
Collinstown	7	16	22	40	58	6	050	59	7	6	3	-	-	50	7	05	2	7	09	5	7	13	7	6	56
Rineanna	8	16	31	66	61	5	974	55	8	7	3	-	-	52	7	18	2	7	07	8	7	12			
Roches Point	8	16	28	57	10	5	005	52	8	6	4	-	-	49	7	09	8	7	11						
Valentia	8	18	28	32	60	5	946	55	8	6	3	-	-	53	7	12	8	7	06						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	55	0.5	-	1
London Airport	-	-	56	0.9	-	1
Tangmere	-	-	52	0.2	-	1
Hurn	-	-	50	*	-	1
Guernsey	-	r_0	50	0.7	Tr	1
Felixstowe	-	f	45	0.0	-	1
Gorleston	id_0	fe	47	0.0	0.1	1
Mildenhall	-	-	53	0.5	-	1
Cardington	-	-	57	1.9	-	1
West Raynham	f	-	50	0.1	-	1
Wittering	f	-	55	0.9	0.2	1
Boscombe Down	-	-	51	0.4	-	1
Ross-on-Wye	-	-	56	1.0	-	1
Bristol	-	-	54	0.0	-	0
Aberporth	r_0r_0	ir_0	55	0.1	0.4	1
Rhoose (Cardiff)	-	-	52	0.0	-	1
Plymouth	$ir_0r_0r_0$	ir_0	54	0.0	0.6	1
Chivenor	-	ir_0	58	0.0	Tr	1
St. Mawgan	$ir_0r_0r_0$	r_0r_0	53	0.0	2	1
Culdrose	$ir_0r_0r_0$	r_0r_0	53	0.0	Tr	1
Scilly	ir	ir	53	0.0	5	1
Elmdon	-	-	55	0.0	-	1
Shawbury	-	-	56	0.1	-	1
Manchester	-	ir_0	56	0.0	Tr	1
Squires Gate	-	$ir_0r_0r_0$	55	0.2	0.4	1
Valley	ir_0	-	57	0.0	Tr	1
Ronaldsway	ir_0	ir_0	55	0.0	Tr	0
Silloth	-	$r_0r_0 ir_0$	59	0.0	0.3	1
Watnall	f	-	55	0.2	-	1
Spurn Head	fefe	fefe	45	0.0	Tr	1
Finningley	ir_0	-	54	1.0	Tr	1
Dishforth	ffFF	-	51	0.0	Tr	1
Tynemouth	-	-	53	0.0	-	1
Eskdalemuir	ir_0	ir_0	52	0.2	0.2	5
Mull of Galloway	*	*	53	*	-	1
Prestwick	$id_0d_0d_0$	$r_0r_0ir_0$	59	0.0	Tr	1
Renfrew	ir_0	ir_0	56	0.0	Tr	1
Leuchars	-	-	50	0.3	-	1
Dyce	-	r_0r_0	48	0.2	0.1	5
Wick	ir_0	ir_0	48	0.4	0.1	1
Cape Wrath	-	-	59	*	-	1
Sule Skerry	*	*	50	*	0.6	1
Lerwick	-	ir_0	47	0.0	0.1	5
Stornoway	$ir_0id_0r_0r_0$	r_0r_0	53	0.0	1	2
Benbecula	r_0r_0	ir_0	52	0.0	4	1
Tiree	ir_0rd	-	51	0.0	4	1
Aldergrove	ir_0	ir_0	53	0.0	0.2	1
Malin Head	*	*	56	0.1	0.5	*
Belmullet	*	*	55	0.1	1	*
Birr	*	*	55	0.0	1	*
Collinstown	*	*	54	0.0	0.1	*
Rineanna	*	*	56	0.0	0.6	*
Roches Point	*	*	53	0.0	4	*
Valentia	*	*	56	0.0	7	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
O.W.S. 'A'	619	339	6	01	37	97	02	8	916	37	3	3	4	0	3	0	0	7	08	54	29	51	4	2
O.W.S. 'B'	565	510	7	36	22	69	02	8	138	32	7	2	5	0	0	0	0	1	05	56	28	35	3	4
O.W.S. 'C'	528	355	7	32	27	69	16	8	935	39	6	3	4	0	1	0	0	1	02	54	34	33	3	6
O.W.S. 'D'	440	410	6	32	20	65	80	8	039	50	6	2	5	0	0	0	0	1	12	62	39	49	-	3
O.W.S. 'I'	589	184	8	16	35	96	50	6	657	52	7	7	3	2	-	0	0	6	04	03	52	16	6	9
O.W.S. 'J'	522	198	8	30	24	98	21	6	736	44	8	5	5	-	-	7	1	2	28	57	40	16	3	3
O.W.S. 'K'	445	152	6	18	37	55	03	1	900	59	6	5	4	0	0	8	3	2	10	04	13	69	6	3
O.W.S. 'M'	660	020E	8	19	22	58	61	6	092	45	8	7	2	2	-	4	2	0	00	00	43	18	3	3

18h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
OWS "A"	620	331	8	36	45	97	03	8	860	33	8	3	4	-	-	0	0	7	32	58	28	36	4	2
OWS "B"	565	510	8	34	47	69	02	8	115	34	7	5	5	2	-	0	0	6	07	53	28	35	4	6
OWS "C"	528	355	7	32	30	56	85	8	928	39	6	3	4	0	1	0	0	3	07	59	31	33	3	6
OWS "D"	440	410	8	29	09	65	02	8	091	50	6	2	5	0	2	0	0	3	07	62	40	32	4	4
OWS "I"	590	186	7	31	06	97	02	6	700	45	2	7	3	2	-	0	0	2	32	53	44	64	6	4
OWS "J"	524	199	5	24	19	98	15	6	764	44	5	8	4	0	0	7	1	3	30	56	35	14	3	4
OWS "K"	448	155	1	30	21	70	02	8	960	54	3	2	4	6	1	7	1	2	71	53	45	69	6	1
OWS "M"	659	025E	8	17	26	50	63	6	073	45	7	7	2	2	-	4	2	7	15	01	43	18	4	6

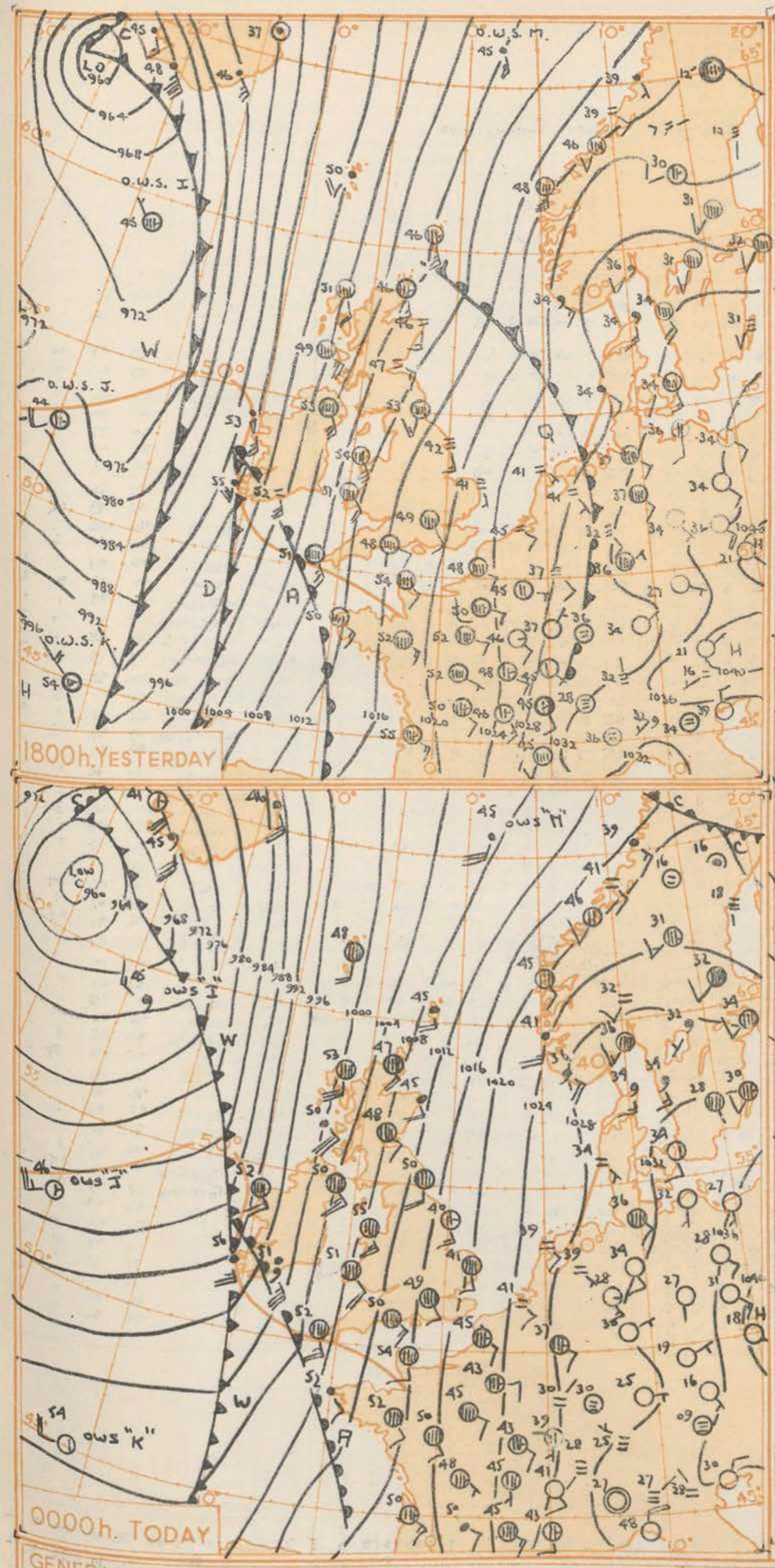
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received. | SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

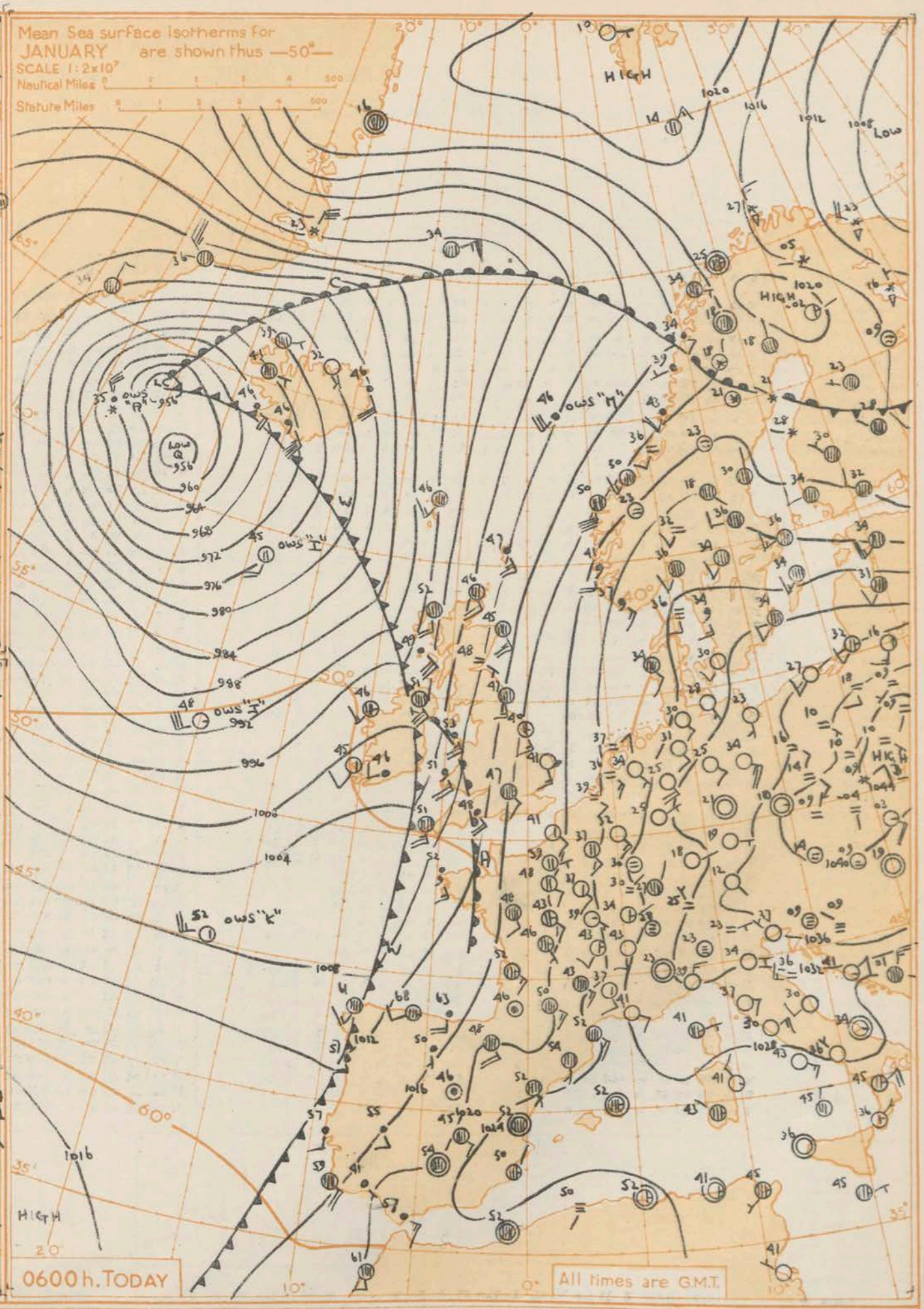
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h)
of
Monday 27th January
1958

Equidistant azimuthal projection 1: 3 x 10⁷ on the plane of 60°N.

NAUTICAL MILES





GENERAL SYNOPTIC DEVELOPMENT

A depression over the Atlantic moved north and later north-westwards and the associated cold front moved across western districts of Britain. High pressure over the continent weakened slightly without moving very much. The cold front will continue to move slowly eastwards and is expected to clear all parts of the British Isles about midday tomorrow.

Issued at midday today Tuesday 28th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Cloudy with occasional rain in most parts, but showery weather with bright periods will spread across western districts this afternoon and the weather will become fine tonight in central and most eastern districts of Britain. It is likely to be tomorrow morning, however, before brighter weather reaches southeast England and East Anglia. Temperatures mostly above average, but with slight frost tonight in places in Scotland, Northern Ireland and northern England.

OUTLOOK FOR the following 24 hours.

Bright periods and showers chiefly in north western districts. Temperatures mostly above average.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 28th January 1958

Code F M 11.A Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: h	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character	Bar.: Change in 3 hours	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height
		N (1)	dd (2)	ff (3)	V' (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	h_sh_s (19)	N_s (20)	C (21)	h_sh_s (22)	N_s (23)	C (24)	h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	51	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	16	10	59	02	2	185	49	8	0	9	2	–	47	7	06	8	4	62						
Tangmere	874	8	12	10	66	02	2	181	47	8	0	9	2	–	45	7	10	8	4	64						
Hurn	862	8	12	15	62	02	2	162	50	8	0	9	7	–	45	7	10	6	3	58	8	4	64			
Guernsey	894	8	15	12	74	02	2	051	50	7	0	9	7	–	46	6	04	7	3	60						
Felixstowe	697	9	14	13	01	47	4	219	42	9	–	0	–	–	42	5	02	9	–	01						
Gorleston	497	8	17	09	90	03	4	219	41	8	6	4	–	–	41	8	09	8	7	12						
Mildenhall	578	5	15	13	58	01	2	156	48	0	0	9	0	2	45	7	04	5	0	70						
Cardington	559	8	15	09	58	03	2	185	49	8	0	9	2	–	46	3	02	8	4	60						
West Raynham	485	8	17	20	59	02	2	197	46	3	5	6	0	7	44	5	06	3	6	40	8	2	70			
Wittering	462	7	17	15	40	03	2	186	48	7	0	9	2	–	45	3	00	7	4	58						
Boscombe Down	746	7	14	14	58	02	2	167	48	3	0	9	3	2	45	8	05	3	3	60	7	0	70			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	13	15	66	03	2	146	51	5	0	9	7	7	46	8	09	5	4	60	7	2	72			
Aberporth	502	8	15	18	66	02	2	089	51	8	5	6	–	–	47	6	04	8	6	40						
Rhoose (Cardiff)	715	8	14	23	66	02	2	127	49	5	5	5	7	–	45	6	16	5	6	20	8	3	60			
Plymouth	827	8	13	23	61	02	6	116	51	8	5	7	–	–	48	7	11	8	6	56						
Chivenor	707	8	13	21	81	02	6	117	51	6	5	4	–	7	47	7	04	6	6	14	8	2	75			
St. Mawgan	817	7	15	24	59	21	6	093	51	3	6	3	7	–	49	8	06	3	2	09	6	6	33	7	3	58
Culdrose	809	8	16	25	62	02	2	094	52	5	7	4	–	–	49	8	03	8	7	10	8	6	45			
Scilly	804	8	17	23	66	02	8	055	52	8	5	5	–	–	48	6	03	8	6	23						
Elmdon	534	5	15	11	61	21	6	157	49	1	5	7	3	2	46	8	08	1	6	56	4	3	62			
Shawbury	414	8	15	14	66	01	2	130	50	8	0	9	7	–	45	8	11	8	3	65						
Manchester	334	8	15	19	61	02	6	137	51	8	0	9	7	–	47	8	03	5	3	58	8	4	62			
Squires Gate	318	8	14	19	40	02	6	119	51	8	0	9	7	–	46	8	07	6	4	58	8	3	62			
Valley	302	8	16	23	66	02	2	073	55	8	5	7	–	–	47	8	03	8	6	50						
Ronaldsway	204	8	13	22	62	02	2	082	50	8	5	7	–	–	46	7	08	8	6	56						
Silloth	214	8	16	25	59	02	6	097	54	5	5	7	7	–	47	8	07	5	6	50	8	4	58			
Wathall	354	8	17	07	28	02	2	169	48	4	5	4	–	–	45	8	04	4	6	15	8	6	30			
Spurn Head	396	5	17	16	32	01	2	187	46	5	5	5	–	–	40	2	01	5	6	20						
Finningley	360	8	15	10	32	02	2	169	46	3	6	4	7	–	44	8	02	3	7	10	8	3	62			
Dishforth	261	8	14	15	26	60	2	159	46	3	7	3	–	–	45	8	02	3	7	07	5	7	10	8	6	14
Tynemouth	262	8	18	22	48	02	2	145	50	8	0	9	2	–	45	4	00	8	4	58						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	8	16	30	70	02	2	058	47	8	5	5	–	–	45	8	08	8	6	20						
Prestwick	135	8	13	22	56	60	2	072	52	3	5	5	–	–	47	7	09	3	6	22	8	6	50			
Renfrew	141	8	13	13	66	02	2	066	54	3	5	3	7	–	48	7	06	3	6	20	5	6	30	7	4	58
Leuchars	171	8	11	10	28	80	6	109	48	2	5	5	7	–	43	8	06	2	6	25	8	3	59			
Dyce	091	8	17	20	19	61	6	122	45	7	7	2	–	–	45	2	01	7	7	04						
Wick	075	8	15	20	48	20	6	079	47	8	6	9	7	–	45	6	07	8	4	60						
Cape Wrath	049	7	18	09	82	02	2	019	54	7	0	9	7	–	50	2	02	7	3	58						
Sule Skerry	010	8	12	24	81	02	2	033	48	8	5	4	–	–	46	4	00	8	6	15						
Lerwick	005	8	17	21	16	61	6	109	45	6	7	0	2	–	45	2	07	6	7	01	8	5	08			
Stornoway	026	8	18	30	74	03	2	010	53	8	5	6	–	–	49	8	10	8	6	80						
Benbecula	022	8	15	45	48	60	2	978	51	3	7	4	2	–	50	8	06	3	7	12	6	6	10	8	5	21
Tiree	100	8	14	30	56	60	2	004	50	3	6	4	–	–	47	7	06	3	7	12	8	6	18			
Aldergrove	917	8	15	27	62	21	6	041	50	5	6	4	–	–	48	8	03	5	7	11	8	6	18			
Malin Head	980	8	17	25	66	21	6	965	51	8	6	4	–	–	48	7	07	5	7	19	8	6	90			
Belmullet	976	8	16	22	70	02	8	096	52	8	6	4	–	–	49	8	06	4	7	17	8	6	29			
Birr	965	8	15	18	56	58	6	993	53	8	7	4	–	–	51	7	10	6	7	10	8	7	15			
Collinstown	969	8	15	21	61	58	6	042	49	8	6	3	–	–	47	6	07	2	7	09	8	7	11			
Ringanna	962	8	16	25	66	58	6	964	54	8	7	3	–	–	52	7	05	3	7	08	8	7	13			
Roches Point	952	8	16	34	48	58	6	990	51	8	6	3	–	–	50	7	11	8	7	06						
Valentia	953	8	17	27	58	6	6	936	56	8	6	4	–	–	53	7	09	8	7	11						

OBSERVATIONS at 06h. G.M.T. 28th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character	Bar.: Change in 3 hours	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height	Cloud Layers: Amount	Cloud Layers: Form	Cloud Layers: Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	h_sh_s (44)	N_s (45)	C (46)	h_sh_s (47)	N_s (48)	C (49)	h_sh_s (50)
	8	17	10	56	02	2	161	48	8	5	5	–	–	44	7	09	8	6	20						
	8	18	10	66	02	2	163	47	8	0	9	2	–	44	7	09	8	4	62						
	8	11	12	62	02	2	162	46	8	0	9	7	–	44	7	08	8	4	61						
	8	13	11	61	60	6	146	48	8	5	4	–	–	45	7	07	8	6	18						
	8	16	10	58	61	6	191	48	8	5	4	–	–	47	7	04	8	6	16						
	1	14	13	37	03	4	191	41	1	0	9	3	0	41	7	13	1	3	58						
	0	17	16	56	02	4	203	41	0	0	9	0	0	41	7	07									
	8	16	13	56	02	1	170	45	8	5	7	–	–	43	7	14	8	6	50						
	8	15	11	58	02	2	156	47	3	5	6	7	–	45	7	12	3	6	48						
	2	17	16	59	02	1	173	42	0	0	9	0	2	41	7	16	3	0	70						
	8	12	07	37	02	2	161	46	2	6	3	7	–	44	7	12	2	7	09	8	4	59			
	8	13	16	40	60	2	145	47	8	5	4	–	–	45	8	09	8	6	18						
	8	18	08	57	63	6	121	50	8	0	8	2	–	46	7	15	8	5	20						
	8	16	10	59	60	2	126	50	5	5	5	7	–	46	7	11	5	6	25	8	5	58			
	8	15	22	28	53	6	074	51	8	6	2	–	–	50	6	06	8	7	23						
	8	12	12	60	21	6	116	47	3	6	3	–	–	45	6	09	3	7	09	8	6	13			
	8	15	21	56	60	6	104	51	4	7	4	2	–	49	6	09	4	7	10	8	5	30			
	8	13	12	81	21	6	098	51	8	5	3	–	–	49	7	07	8	6	11						
	8	16	18	23	55	6	083	51	6	6	[illegible]	–	–	51	5	03	[illegible]	[illegible]	02	8	7	05			
	8	17	23	56	61	6	083	52	8	7	2	–	–	51	8	04	8	7	05						
	8	17	23	48	21	6	084	51	8	6	3	–	–	51	3	04	8	7	07						
	8	18	09	66	02	2	135	48	4	5	4	2	–	45	8	14	4	6	19	6	6	40	8	4	62
	8	15	11	66	60	2	114	51	8	5	4	–	–	45	7	08	8	6	17						
	8	15	14	61	60	2	116	50	4	5	4	7	–	45	7	21	4	6	18	8	4	59			
	8	14	14	57	60	6	101	50	6	5	4	2	–	46	7	08	6	6	17	8	4	58			
	8	16	24	66	60	6	064	52	8	5	5	–	–	51	6	04	8	6	20						
	8	13	22	58	61	6	061	49	3	6	4	–	–	47	7	12	3	7	10	8	6	16			
	8	13	12	59	60	2	079	52	8	5	7	–	–	47	7	12	8	6	50						
	8	18	09	08	02	2	146	47	6	6	4	–	–	45	7	11	6	7	11	8	6	39			
	5	16	16	48	01	2	166	46	5	5	5	–	–	40	7	10	5	6	20						
	8	14	11	48	02	6	140	46	4	6	2	7	–	44	7	10	4	7	05	5	7	08	8	3	59
	8	14	20	23	60	6	139	46	4	7	2	–	–	46	7	14	4	7	05	8	7	08			
	8	18	17	58	02	6	122	47	8	6	4	–	–	45	7	12	8	7	15						
	5	18	15	66	01	8	088	49	5	8	4	0	0	46	7	08	1	8	15	5	6	25			
	8	16	32	70	60	6	030	46	8	5	5	–	–	46	8	09	8	6	20						
	8	15	23	58	02	6	049	52	3	5	5	7	–	45	7	12	3	6	23	5	6	56	8	4	61
	8	15	18	74	02	6	056	53	6	5	6	7	–	46	7	13	2	6	28	6	6	47	7	4	58
	8	11	06	28	10	6	085	48	3	5	6	7	–	43	7	10	1	6	25	3	6	40	8	4	58
	8	16	25	23	21	6	100	45	7	7	3	–	–	44	7	10	7	7	06						
	6	15	20	98	21	6	056	46	3	6	3	–	–	44	7	16	3	7	07	6	6	56			
	7	14	13	81	02	2	001	55	7	0	9	7	–	51	7	03	7	3	58						
	8	14	20	66	60	6	016	48	8	6	4	–	–	46	7	11	8	7	10						
	8	16	23	48	61	6	093	47	3	7	2	2	–	45	7	10	3	7	07	8	5	10			
	8	17	22	66	02	6	086	52	8	5	6	–	–	49	7	12	8	6	30						
	8	15	43	58	03	6	958	50	6	6	4	–	–	48	8	15	2	7	09	6	7	12	8	6	17
	8	14	32	56	60	6	985	49	3	6	3	–	–	47	7	07	3	7	06	6	7	10	8	6	18
	8	16	29	62	21	6	016	51	4	6	3	–	–	45	7	10	4	7	08	8	7	10			
	8	17	23	66	50	6	971	51	8	6	4	–	–	48	5	02	8	7	21						
	7	21	16	66	21	6	982	46	7	5	4	–	–	42	2	97	2	7	16	7	6	33			
	8	23	07	98	62	6	022	46	8	7	3	–	–	45	3	36	3	7	05	8	7	09			
	7	15	17	62	21	5	024	51	7	6	3	–	–	43	7	05	7	7	08						
	8	21	04	66	21	6	016	46	1	6	3	2	–	44	2	02	1	7	09	8	5	56			
	8	26	08	67	60	6	035	46	3	6	4	2	–	44	2	97	3	7	14	8	5	50			
	2	20	08	69	01	1	025	45	2	2	4	0	0	40	2	36	2	8	19						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h.: Min. °F (53)	Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	–	–	48	45	–	1
London Airport	–	–	46	44	–	1
Tangmere	–	[illegible]	46	43	TR	1
Hurn	–	[illegible]	47	46	4	1
Guernsey	[illegible]	[illegible]	47	46	5	1
Felixstowe	[illegible]	–	41	36	TR	1
Gorleston	[illegible]	–	40	37	TR	1
Mildenhall	–	–	44	40	–	1
Cardington	–	–	45	43	–	1
West Raynham	–	–	41	39	–	1
Wittering	–	–	43	43	TR	1
Boscombe Down	–	[illegible]	46	44	2	1
Ross-on-Wye	–	[illegible]	49	44	2	1
Bristol	–	[illegible]	49	47	–	1
Aberporth	[illegible]	[illegible]	50	48	8	2
Rhoose (Cardiff)	–	[illegible]	46	45	1	1
Plymouth	[illegible]	[illegible]	49	49	14	2
Chivenor	[illegible]	[illegible]	50	48	3	1
St. Mawgan	[illegible]	[illegible]	49	49	13	2
Culdrose	[illegible]	[illegible]	50	48	6	1
Scilly	[illegible]	[illegible]	48	*	3	2
Elmdon	[illegible]	[illegible]	47	43	1	1
Shawbury	–	[illegible]	49	46	0.3	1
Manchester	–	[illegible]	48	47	1	1
Squires Gate	[illegible]	[illegible]	49	48	1	1
Valley	[illegible]	[illegible]	51	49	2	1
Ronaldsway	–	[illegible]	48	46	3	1
Silloth	–	[illegible]	51	48	1	1
Wathall	–	[illegible]	46	45	1	1
Spurn Head	–	–	40	*	–	1
Finningley	[illegible]	[illegible]	44	43	0.1	1
Dishforth	[illegible]	[illegible]	45	42	1	1
Tynemouth	[illegible]	[illegible]	46	43	0.3	1
Eskdalemuir	–	[illegible]	47	43	3	1
Mull of Galloway	*	*	44	*	1	1
Prestwick	[illegible]	[illegible]	50	47	1	1
Renfrew	[illegible]	[illegible]	51	49	1	1
Leuchars	[illegible]	[illegible]	45	43	1	1
Dyce	[illegible]	[illegible]	44	43	2	1
Wick	–	[illegible]	45	44	TR	1
Cape Wrath	–	–	54	53	–	1
Sule Skerry	*	*	46	43	1	1
Lerwick	[illegible]	[illegible]	45	44	3	1
Stornoway	[illegible]	[illegible]	51	50	1	2
Benbecula	[illegible]	[illegible]	48	47	1	1
Tiree	[illegible]	[illegible]	47	46	0.5	1
Aldergrove	*	*	47	47	4	2
Malin Head	*	*	46	44	TR	1
Belmullet	*	*	45	40	6	1
Birr	*	*	44	43	11	1
Collinstown	*	*	45	40	1	1
Ringanna	*	*	45	41	6	2
Roches Point	*	*	46	41	3	1
Valentia	*	*	44	40	7	1

00h. Ships Reports

Code F M 21.A Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar.: Character	Bar.: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	T_sT_s	T_dT_d	dwdw	Pw	Hw
O.W.S. "A"	623	320	8	33	54	96	02	2	760	32	8	5	4	–	–	0	0	7	59	59	32	86	–	4
O.W.S. "B"	565	510	8	32	17	69	85	8	087	35	8	6	4	–	–	0	0	7	17	53	31	49	–	4
O.W.S. "C"	528	355	6	34	35	66	80	2	952	40	6	2	3	0	0	0	0	2	17	53	35	33	3	8
O.W.S. "D"	440	410	8	29	09	69	02	2	110	50	8	5	5	–	–	0	0	1	07	62	37	32	5	4
O.W.S. "I"	590	186	8	28	17	97	50	6	699	45	2	7	5	2	–	0	0	3	05	54	44	79	5	6
O.W.S. "J"	524	200	3	29	27	99	15	8	844	46	3	9	4	0	0	0	0	2	27	55	37	25	3	6
O.W.S. "K"	450	160	2	27	22	70	02	0	035	54	2	5	4	0	0	7	1	2	39	52	43	19	6	9
O.W.S. "M"	654	022E	8	19	29	01	60	6	079	45	8	6	1	2	–	4	2	2	05	02	43	18	4	6

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar.: Character	Bar.: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	T_sT_s	T_dT_d	dwdw	Pw	Hw
O.W.S. "A"	620	334	8	33	27	96	68	7	639	35	8	0	3	2	–	0	0	7	48	56	35	89	4	2
O.W.S. "B"	565	510	1	32	24	69	02	8	050	35	1	5	5	0	0	0	0	7	17	52	30	32	2	4
O.W.S. "C"	528	355	4	32	21	69	02	8	984	38	4	2	4	0	0	0	0	2	15	55	32	32	4	7
O.W.S. "D"	440	410	8	07	05	69	02	2	100	52	8	5	6	–	–	0	0	8	10	60	39	35	5	a
O.W.S. "I"	590	187	4	19	22	98	20	5	764	45	4	5	5	0	0	3	1	3	35	53	41	27	5	9
O.W.S. "J"	525	198	1	24	32	99	01	8	900	48	1	8	5	0	0	0	0	2	39	52	32	75	3	0
O.W.S. "K"	451	165	2	26	25	76	02	8	071	52	2	2	5	0	0	7	1	2	11	54	43	19	6	8
O.W.S. "M"	651	024E	8	21	28	58	61	6	093	46	8	7	2	2	–	4	3	2	09	00	45	20	4	6

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H.M.S.O. Press, M.O. Dunstable.

No. 35132

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 29th January 1958

OBSERVATIONS at 12h. G.M.T. 28th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	8	17	12	56	60	6	168	49	5	7	4	-	-	45	2	02	5	7	12	8	6	25			
London Airport	772	8	18	11	58	61	6	147	46	6	6	4	2	-	46	0	02	6	7	10	8	4	58			
Tangmere	874	8	12	07	28	63	6	171	46	8	7	2	2	-	46	1	02	2	7	03	8	5	04			
Hurn	862	8	14	13	32	65	6	131	47	8	6	2	-	-	46	0	02	8	7	03						
Guernsey	894	8	16	10	40	61	6	151	48	5	6	1	-	-	47	2	02	2	7	01	5	7	02	7	7	03
Felixstowe	697	7	15	14	56	03	1	185	44	2	0	9	7	6	41	8	04	2	3	60	6	2	75			
Gorleston	497	2	17	13	40	03	1	188	41	2	0	9	4	0	40	7	02	2	3	58						
Mildenhall	578	8	17	09	56	03	2	171	47	1	6	4	7	-	43	8	04	1	7	15	8	4	58			
Cardington	559	8	14	03	40	61	6	161	48	2	7	4	2	-	45	6	02	2	7	14	8	5	51			
West Raynham	485	7	17	22	58	03	2	168	45	7	0	9	3	1	42	8	03	7	3	62						
Wittering	462	8	15	10	15	61	6	159	46	4	7	3	2	-	45	8	01	4	7	06	8	5	57			
Boscombe Down	746	8	14	13	31	63	6	153	47	7	6	1	-	-	46	8	02	7	7	02	8	7	09			
Ross-on-Wye	627	8	18	09	57	50	6	127	50	7	7	4	2	-	48	4	00	7	7	10						
Bristol	628	8	14	13	20	53	5	137	49	5	6	3	2	-	48	3	05	5	7	07	5	6	25	8	4	58
Aberporth	502	8	16	15	48	61	6	092	51	8	7	2	-	-	50	2	12	8	7	09						
Rhoose (Cardiff)	715	8	13	13	48	28	6	127	48	6	7	2	-	-	47	1	09	2	7	01	6	7	05	8	7	07
Plymouth	827	8	16	20	40	02	6	118	51	4	5	4	-	-	50	2	09	4	6	16	8	6	30			
Chivenor	707	8	13	11	61	20	6	112	54	5	6	3	-	-	52	2	08	5	7	09	8	6	15			
St. Mawgan	817	8	19	18	37	51	5	094	52	8	6	1	-	-	52	2	08	2	7	01	8	7	02			
Culdrose	809	8	33	07	56	21	6	107	50	8	7	4	-	-	50	3	20	2	7	02	8	7	10			
Scilly	804	7	32	05	79	21	6	105	48	7	5	4	-	-	45	2	32	7	6	18						
Elmdon	534	8	16	11	48	63	6	139	48	3	7	2	2	-	47	8	01	3	7	05	7	7	08			
Shawbury	414	8	16	06	40	63	6	123	49	7	6	3	2	-	47	2	08	2	7	04	7	7	08	8	5	30
Manchester	334	8	17	16	40	63	6	121	49	5	6	4	2	-	47	1	03	5	7	10	6	6	35	8	5	56
Squires Gate	318	8	15	20	13	58	6	104	49	3	7	3	2	-	48	0	00	3	7	06	5	7	09	7	6	35
Valley	302	8	18	18	28	21	6	084	50	8	6	2	-	-	50	2	10	2	7	02	8	7	05			
Ronaldsway	204	8	19	15	40	50	6	084	49	8	6	2	-	-	48	1	15	8	7	04						
Silloth	214	8	15	09	58	61	6	090	52	7	5	5	7	-	49	1	08	1	7	18	7	6	25			
Watnall	354	8	19	06	19	61	6	145	47	6	6	2	2	-	45	6	01	6	7	05	8	5	20			
Spurn Head	396	7	17	16	48	60	2	161	41	7	3	5	-	-	41	4	00	7	9	20						
Finningley	360	8	14	13	20	63	6	141	46	3	6	3	2	-	45	7	06	3	7	09	6	7	13	8	5	25
Dishforth	261	8	15	16	22	61	6	131	46	8	7	2	-	-	45	8	04	8	7	03						
Tynemouth	262	8	18	17	24	60	6	117	46	8	6	4	-	-	44	5	05	8	7	18						
Eskdalemuir	162	8	17	11	63	63	6	093	47	4	7	3	2	-	47	3	06	4	7	09	8	4	58			
Mull of Galloway	131	8	23	12	10	60	6	080	46	8	6	3	-	-	46	2	38	8	7	09						
Prestwick	135	8	18	17	59	61	6	072	52	4	5	4	2	-	48	0	16	1	7	09	4	6	16	6	6	40
Renfrew	141	8	15	12	56	63	6	076	51	5	6	4	-	-	48	2	12	1	7	10	5	7	15	8	6	30
Leuchars	171	8	13	08	25	61	6	091	45	3	7	4	2	-	44	2	08	3	7	10	5	6	20	8	4	56
Dyce	091	8	17	23	29	61	6	100	40	7	7	2	-	-	45	0	00	2	7	03	7	7	04			
Wick	075	8	16	18	37	61	6	061	46	2	6	3	2	-	44	2	04	2	7	07	8	4	58			
Cape Wrath	049	8	18	09	66	60	2	035	49	8	6	3	-	-	49	2	34	8	7	06						
Sule Skerry	010	8	12	18	48	02	6	022	48	8	7	4	-	-	44	2	13	8	7	10						
Lerwick	005	8	16	24	48	60	6	089	46	6	6	2	2	-	45	7	01	6	7	05	8	4	58			
Stornoway	026	8	21	12	74	25	8	042	48	6	8	4	7	-	44	3	42	2	8	15	6	6	40	8	4	58
Benbecula	022	7	20	18	70	21	6	039	47	3	8	4	2	8	46	2	39	1	8	15	3	6	35	6	4	65
Tiree	100	7	17	12	62	21	6	061	47	5	5	5	7	8	45	2	39	1	7	10	5	6	25	7	4	58
Aldergrove	917	8	19	01	74	60	6	077	46	8	7	7	2	-	43	2	28	1	7	14	8	5	56			
Malin Head	980	1	21	07	74	02	6	067	47	5	0	7	7	2	44	1	28	5	4	60	7	0	70			
Belmullet	976	2	22	11	82	01	1	060	50	1	8	5	0	2	41	2	31	1	8	24						
Birr	965	6	19	04	81	01	6	083	49	2	5	6	1	2	42	2	25	2	6	42	3	4	65	6	0	72
Collinstown	969	7	00	00	66	60	5	084	46	7	5	4	-	-	44	1	19	1	7	15	7	6	45			
Rineanna	962	3	18	08	83	01	1	079	50	1	2	5	0	2	42	2	25	1	8	22	3	0	70			
Roches Point	952	5	19	05	62	02	6	091	50	1	5	6	0	2	46	2	22	1	6	34	5	0	68			
Valentia	953	3	19	10	78	01	8	077	52	3	2	5	0	0	44	1	20	3	8	24						

OBSERVATIONS at 18h. G.M.T. 28th January 1958

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	16	07	32	61	6	167	48	6	7	3	2	-	46	3	05	6	7	08	8	5	12			
London Airport	8	15	07	32	61	6	169	47	8	7	3	-	-	46	2	08	8	7	07						
Tangmere	8	15	10	19	63	6	168	47	8	-	0	2	-	46	3	02	8	5	01						
Hurn	8	15	06	19	63	6	153	47	8	6	0	-	-	46	3	04	8	7	01						
Guernsey	8	15	02	40	02	6	157	48	3	6	0	-	-	47	3	07	3	7	01	6	7	03			
Felixstowe	7	14	12	56	03	2	183	43	3	5	6	7	-	41	3	01	3	6	40	7	4	59			
Gorleston	3	18	11	56	01	1	178	41	3	0	8	7	0	40	4	00	3	3	57						
Mildenhall	8	16	11	48	60	6	168	48	5	5	4	-	-	44	3	03	5	6	18	8	6	22			
Cardington	8	15	07	37	61	6	156	48	8	7	3	-	-	47	1	01	8	7	08						
West Raynham	7	16	11	48	21	6	170	45	6	5	6	7	-	43	3	09	1	7	07	6	6	35	7	4	57
Wittering	8	16	09	12	60	6	157	47	3	7	2	-	-	47	3	03	3	7	04	7	7	07	8	6	20
Boscombe Down	8	13	09	23	63	6	156	47	7	6	0	-	-	47	3	05	7	7	01	8	7	03			
Ross-on-Wye	8	19	10	57	02	5	135	50	8	0	9	2	-	48	2	10	8	4	56						
Bristol	8	17	10	58	50	6	136	50	4	7	3	-	-	48	2	08	4	7	09	8	6	25			
Aberporth	7	24	09	63	01	6	132	46	2	6	2	7	-	46	2	24	2	7	03	7	3	58			
Rhoose (Cardiff)	8	24	06	02	50	5	136	46	8	7	0	-	-	46	2	14	8	7	00						
Plymouth	7	30	05	27	20	5	140	48	2	6	3	7	-	47	3	20	2	7	06	7	3	64			
Chivenor	7*	27	06	23	20	6	144	47	5	6	3	-	-	47	2	24	2	7	02	7	6	25			
St. Mawgan	7	26	04	62	02	5	146	46	2	6	2	3	-	46	2	20	2	7	04	7	3	58			
Culdrose	4	28	04	74	01	5	145	45	4	0	9	3	0	44	2	24	4	3	60						
Scilly	6	23	06	81	03	2	136	49	6	5	5	0	0	47	2	18	6	6	23						
Elmdon	8	15	13	40	61	6	148	47	4	7	3	2	-	47	2	19	4	7	06	7	7	07	8	5	10
Shawbury	8	15	08	30	50	6	125	49	8	6	2	-	-	47	2	13	8	7	04						
Manchester	8	17	10	37	04	6	127	50	8	6	3	-	-	48	2	11	8	7	06						
Squires Gate	8	16	15	24	60	6	117	50	4	6	3	-	-	48	2	13	2	7	04	4	7	08	8	6	22
Valley	7	00	00	17	10	6	122	45	7	5	7	-	-	45	2	25	1	7	05	7	6	57			
Ronaldsway	7	27	08	61	02	6	119	46	1	6	4	7	-	44	2	26	1	7	10	7	3	60			
Silloth	8	23	08	14	51	6	113	45	8	6	3	-	-	45	2	21	2	7	02	8	7	07			
Watnall	8	18	06	19	61	6	146	47	5	7	2	-	-	47	2	7	5	7	04	7	7	06	8	6	2
Spurn Head	8	17	18	15	61	6	156	41	8	6	4	-	-	41	2	02	8	7	15						
Finningley	8	14	09	14	61	6	144	47	3	7	2	2	-	46	3	08	3	7	03	5	7	04	8	5	07
Dishforth	8	14	13	14	28	6	133	47	8	7	1	-	-	46	3	06	8	7	02						
Tynemouth	8	20	12	19	10	6	121	28	8	6	4	-	-	46	3	07	8	7	14						
Eskdalemuir	8	19	09	44	63	6	103	47	6	7	1	2	-	47	3	10	6	7	02	8	4	58			
Mull of Galloway	7	32	07	78	21	6	111	44	7	5	5	-	-	44	2	17	7	6	20						
Prestwick	8	00	00	22	61	6	106	46	4	6	4	2	-	44	2	12	1	7	06	4	7	11	7	6	28
Renfrew	8	18	02	11	61	6	106	45	3	5	6	7	-	45	2	16	1	7	15	3	6	40	8	4	58
Leuchars	8	32	01	28	10	6	103	45	5	6	4	-	-	45	2	11	5	7	13	8	6	30			
Dyce	8	00	00	14	60	6	115	45	4	7	1	-	-	44	3	16	4	7	02	8	7	03			
Wick	8	01	05	48	61	6	103	44	8	6	5	-	-	44	2	27	8	7	25						
Cape Wrath	7	23	09	81	02	6	085	45	7	0	9	7	-	43	2	20	7	3	58						
Sule Skerry	7	25	13	84	01	6	081	46	7	7	4	-	-	44	2	20	7	7	15						
Lerwick	8	17	13	14	60	6	103	45	7	7	0	2	-	45	1	13	7	7	01	8	5	25			
Stornoway	3	18	07	66	02	1	095	45	1	2	4	0	2	41	2	26	1	8	18						
Benbecula	4	17	08	74	01	1	091	41	1	1	5	0	2	41	2	29	1	8	20	4	0	72			
Tiree	6	18	07	80	03	1	094	42	1	5	6	0	6	41	2	19	1	6	30	6	2	75			
Aldergrove	7	19	03	62	02	6	109	41	3	8	4	3	2	40	2	18	1	8	16	3	6	30	5	3	59
Malin Head	3	17	03	82	01	1	099	44	2	2	5	0	1	41	2	11	2	8	20	3	0	70			
Belmullet	5	12	02	80	02	1	085	46	5	8	5	0	0	40	2	13	3	8	23	5	6	35			
Birr	5	15	03	60	01	2	109	45	3	5	6	0	2	40	2	15	3	6	30	5	0	72			
Collinstown	6	18	03	14	04	6	116	44	6	0	9	3	-	41	2	19	6	3	59						
Rineanna	5	15	13	80	02	1	099	48	3	2	5	3	9	43	2	12	3	8	26	4	3	59	5	1	70
Roches Point	3	19	12	78	01	1	115	48	1	5	6	0	1	46	3	15	1	6	45	3	0	70			
Valentia	2	16	07	78	25	8	100	46	2	2	5	0	0	42	2	18	2	8	22						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	r0r0rr r0r0	r0r0 rr	49	0.0	3	2
London Airport	ir0r0r0rr	rr r0r0ir	49	0.0	7	2
Tangmere	rr	rr	41	0.0	31	2
Hurn	rrRR	rrid0	48	*	20	2
Guernsey	r0r0rrF	F d0r0r	49	0.0	5	1
Felixstowe	-	-	44	1.8	-	1
Gorleston	-	-	43	1.6	-	1
Mildenhall	ir0	ir0irr	49	0.3	2	1
Cardington	ir0r0r0	r0r0rr	49	0.0	5	1
West Raynham	ir0	ir0r0	46	1.0	0.4	2
Wittering	ir0rr	ir0rr	47	0.0	9	2
Boscombe Down	rrr0r0	ir r0d0d0	48	0.0	10	1
Ross-on-Wye	r0r0d0ir0	id0r0	50	0.0	4	1
Bristol	d0rrddid0	drid0d0d0	50	0.0	2	1
Aberporth	rrr0r0	id0d0r0	51	0.0	6	1
Rhoose (Cardiff)	ir0fif	idffdd0f0	49	0.0	1	1
Plymouth	r0r0id0	id0f d0d0	53	0.0	0.4	1
Chivenor	ir0id0ir0	ir0r0rrd0	54	0.0	2	1
St. Mawgan	d0d0f	if	52	0.0	2	1
Culdrose	ir0r0r0id0	-	53	0.0	0.5	1
Scilly	id0	-	54	1.4	-	1
Elmdon	r0r0rr0r0ir0rrir0		48	0.0	6	2
Shawbury	d0d0rrir0	d0d0dd	50	0.0	1	1
Manchester	r0r0rr	ir0	51	0.0	3	1
Squires Gate	d0r0rr	ir0d0d0	50	0.0	2	1
Valley	r0r0d0d0f	r0r0	53	0.0	4	1
Ronaldsway	iRrr r0d0	id0r0d0	50	0.0	6	1
Silloth	r0r0	id0d0fd0d0	53	0.0	5	1
Watnall	r0r0	r0r0rr	47	0.0	14	2
Spurn Head	ir0	r0r0	43	0.0	5	2
Finningley	ir0rr	rrr0r0rr	47	0.0	10	2
Dishforth	ir0irrrr0	rrr0r0fir	47	0.0	8	2
Tynemouth	ir0r0r0	r0r0	49	0.0	3	2
Eskdalemuir	rr RRrr	rrr0r0	48	0.0	12	1
Mull of Galloway	*	*	52	*	5	2
Prestwick	id0r0d0d0ir0	DRr0r0id0	54	0.0	4	1
Renfrew	ir0rr d0r0	r0d0if	53	0.0	4	1
Leuchars	r0r0ir	ir0id0	49	0.0	6	1
Dyce	r0r0rrir0	ir0idr	46	0.0	5	2
Wick	rr	ir0rr	47	0.0	5	2
Cape Wrath	ir0	id0	57	*	2	1
Sule Skerry	*	*	45	*	1	1
Lerwick	ir0 r0r0	rrr0r0ir0	46	0.0	3	2
Stornoway	d0d0pr0	-	51	0.6	0.4	2
Benbecula	r0r0	-	49	1.9	0.6	1
Tiree	r0d0r0r0	-	48	1.1	0.6	1
Aldergrove	r0r0 ir0	-	51	1.0	0.5	
Malin Head	*	*	50	2.2	4	*
Belmullet	*	*	51	5.8	-	*
Birr	*	*	52	3.3	3	*
Collinstown	*	*	48	0.8	3	*
Rineanna	*	*	52	3.2	TR	*
Roches Point	*	*	52	2.9	0.1	*
Valentia	*	*	54	5.7	0.4	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	620	336	8	24	17	96	70	6	597	35	8	7	3	-	-	2	1	7	14	56	34	49	4	9
O.W.S. 'B'	565	510	8	34	30	69	02	8	026	35	8	5	5	-	-	0	0	6	12	52	27	32	3	5
O.W.S. 'C'	528	355	7	27	22	69	02	8	994	39	2	2	4	1	0	0	0	0	02	55	26	32	4	7
O.W.S. 'D'	440	410	7	11	10	67	02	2	101	54	5	5	6	3	2	0	0	0	03	59	42	03	5	4
O.W.S. 'I'	588	184	7	21	21	97	80	8	816	44	5	9	5	6	-	4	1	3	22	55	37	16	5	8
O.W.S. 'J'	526	196	7	23	26	98	87	8	971	47	7	3	3	-	-	6	1	2	34	54	40	24	3	9
O.W.S. 'K'	452	164	2	26	24	80	01	0	178	54	2	9	5	0	3	0	0	2	34	51	41	26	4	4
O.W.S. 'M'	648	025E	8	19	26	56	10	2	118	46	8	5	3	-	-	4	3	2	04	04	45	20	4	6

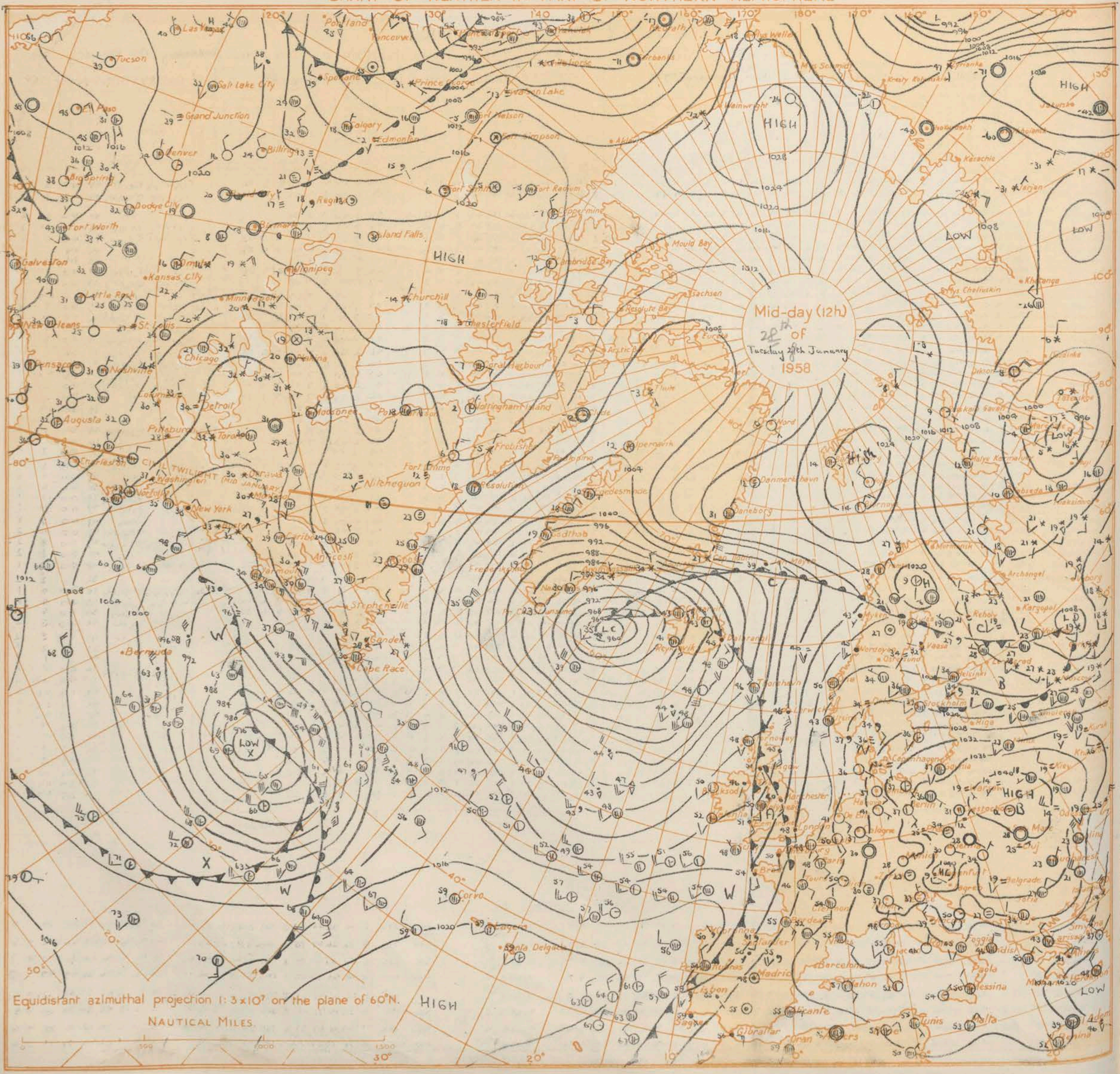
18h. Ships Reports

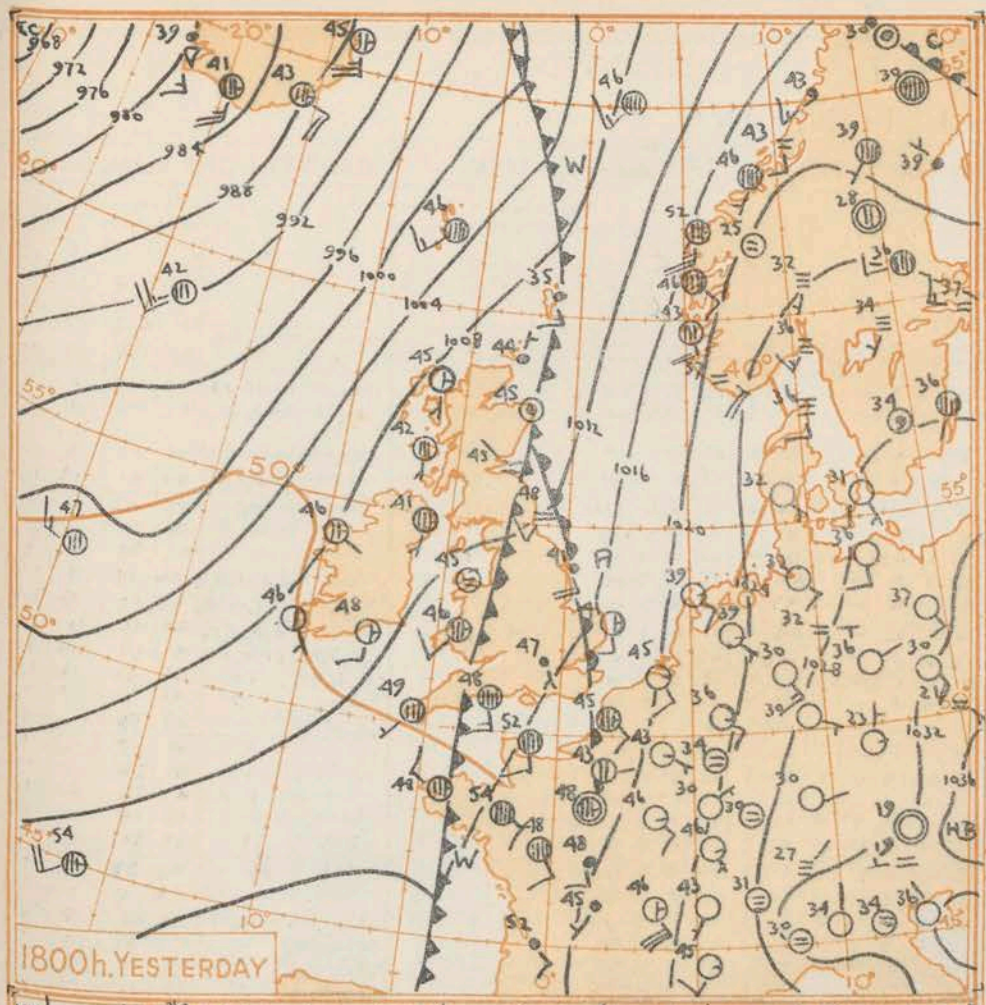
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
O.W.S. 'A'	621	334	8	14	32	94	71	8	527	34	8	0	2	2	-	0	0	5	33	57	32	99	-	4
O.W.S. 'B'	565	510	8	32	26	69	85	8	006	33	8	5	5	-	-	0	0	8	10	54	26	82	5	1
O.W.S. 'C'	528	355	6	27	25	69	02	8	972	42	6	2	4	0	1	0	0	6	08	52	33	42	4	7
O.W.S. 'D'	440	410	6	14	25	69	02	1	043	57	8	5	6	-	-	0	0	7	24	56	49	49	-	3
O.W.S. 'I'	581	181	6	22	25	98	25	8	523	42	5	3	5	6	2	3	1	2	67	57	35	67	6	2
O.W.S. 'J'	526	195	6	28	14	98	15	8	013	47	5	3	5	6	-	0	0	3	28	54	36	24	5	6
O.W.S. 'K'	452	162	7	24	18	65	27	8	155	54	6	9	4	6	-	0	0	3	24	52	46	25	4	6
O.W.S. 'M'	650	023E	8	21	17	56	02	5	103	46	8	6	3	-	-	8	4	7	07	02	43	19	5	6

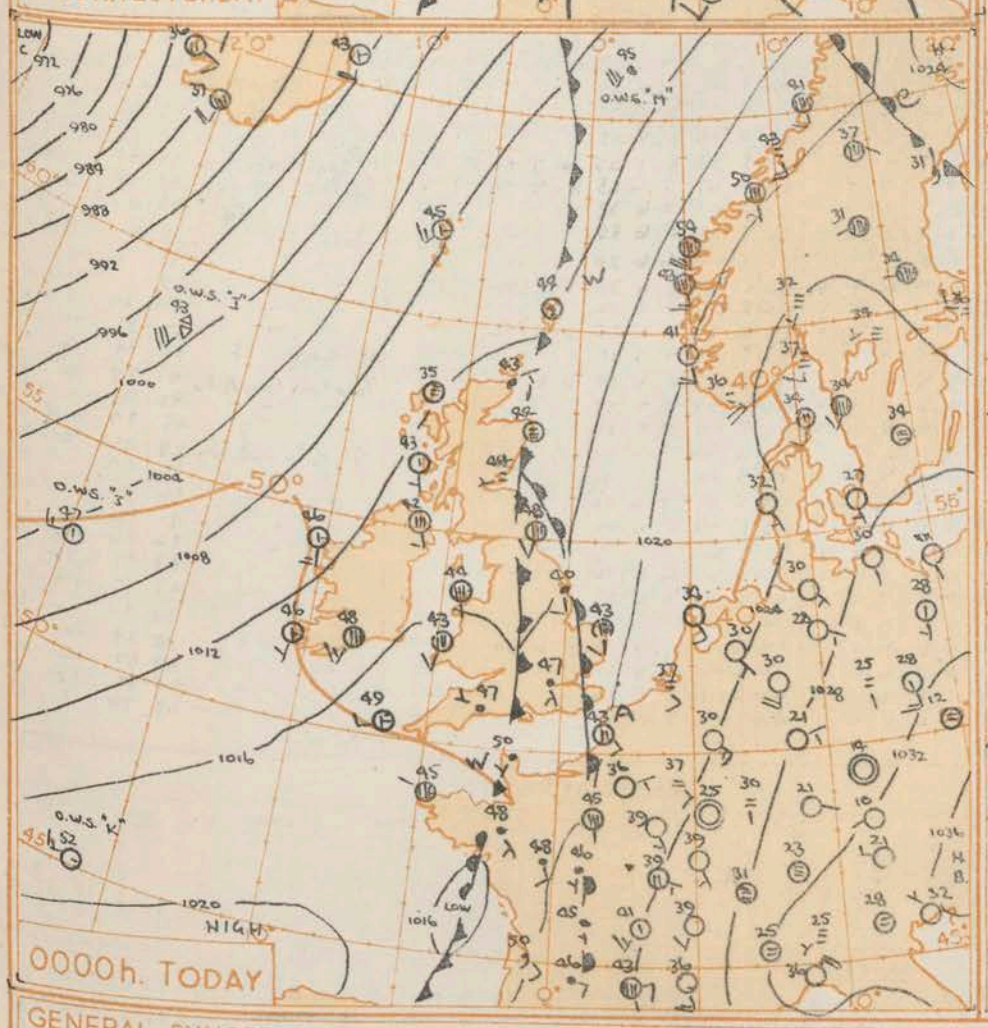
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

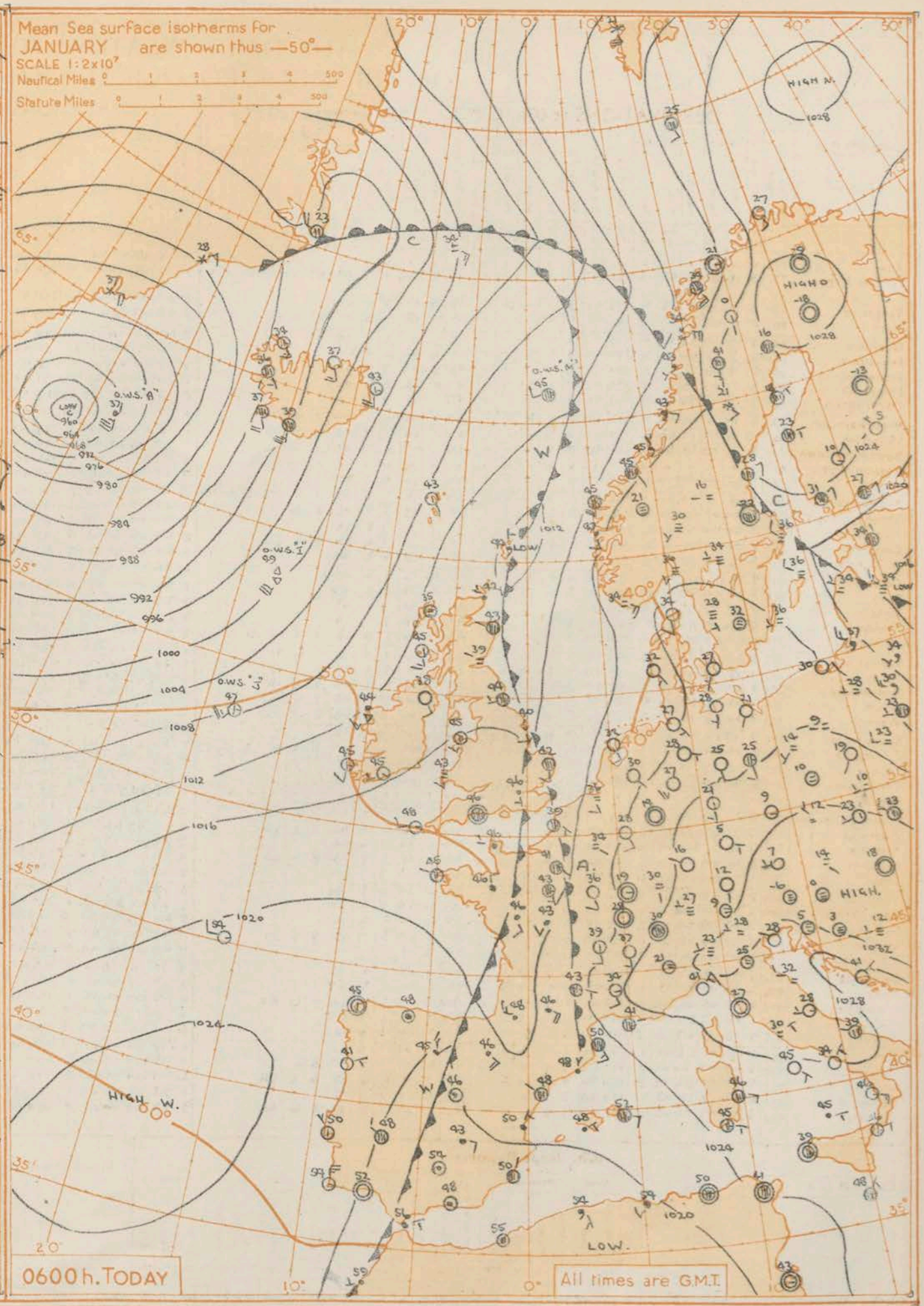
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

A weakening anticyclone near the Alps is expected to weaken furthur while another over north Norway will probably move southwards and intensify a little. An anticyclone off Portugal will probably drift eastwards with a marked ridge north over Britain moving only a little and allowing the slow moving cold front now over East Anglia and southeast England to become almost stationary just off the coast.

Issued at midday today Wednesday 29th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

In England and Wales it will be rather misty with fog developing tonight, but it will be mostly dry except for rain at times in the east at first. In Scotland and Northern Ireland it will be mainly bright and dry but with scattered showers in the west. Temperatures will be near the seasonal average.

OUTLOOK FOR the following 48 hours

Probably mostly dry. Perhaps becoming colder in the east on Friday.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 29th January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	h_sh_s (19)	N_s (20)	C (21)	h_sh_s (22)	N_s (23)	C (24)	h_sh_s (25)
Kew	775	•	•	•	•	•	•	•	48	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
London Airport	772	8	16	05	56	63	6	169	47	5	7	2	1	–	47	8	02	2	7	03	5	7	05	8	7	07
Tangmere	874	8	16	10	19	58	6	173	47	8	–	0	2	–	46	8	01	8	5	01						
Hurn	862	8	17	06	32	63	6	161	48	7	6	1	–	–	47	2	03	1	7	02	8	7	03			
Guernsey	894	8	32	10	56	61	6	175	47	8	6	4	–	–	47	2	11	8	7	14						
Felixstowe	697	8	15	12	56	02	2	186	44	8	5	4	–	–	41	6	02	8	6	16						
Gorleston	497	8	18	08	56	02	2	184	43	8	6	4	–	–	42	5	04	8	7	12						
Mildenhall	578	8	17	07	23	61	6	174	47	8	7	3	–	–	47	0	02	8	7	05						
Cardington	559	8	19	03	48	61	6	165	48	8	7	3	–	–	47	1	02	8	7	07						
West Raynham	485	8	18	12	48	02	6	173	45	3	7	8	–	–	44	0	00	3	7	06	8	6	50			
Wittering	462	8	16	10	17	63	6	164	47	4	7	1	–	–	47	0	04	4	7	01	8	7	03			
Boscombe Down	746	8	17	08	23	63	6	168	48	8	6	0	–	–	45	2	09	8	7	01						
Ross-on-Wye	627	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Bristol	628	8	25	06	40	50	6	164	46	8	6	2	–	–	46	2	20	8	7	04						
Aberporth	502	6	19	11	74	01	1	162	43	1	5	6	3	2	40	1	15	1	6	35	3	3	58	5	0	72
Rhoose (Cardiff)	715	8	30	07	48	01	6	166	45	3	6	2	–	–	45	3	14	3	7	03	8	6	11			
Plymouth	827	7	00	00	50	02	2	174	44	7	0	3	3	–	43	1	17	7	5	03						
Chivenor	707	8	00	00	48	03	2	168	45	1	5	5	7	1	44	0	10	1	6	20	8	4	60			
St. Mawgan	817	6	16	03	48	20	4	173	48	6	0	3	3	–	41	1	13	6	3	60						
Culdrose	809	4	12	02	06	42	4	174	48	4	0	3	3	0	47	2	12	4	3	60						
Scilly	804	3	23	10	69	01	1	162	49	3	0	3	4	0	47	2	12	3	3	58						
Elmdon	534	8	17	05	35	61	6	155	48	7	7	2	–	–	47	0	08	7	7	03						
Shawbury	414	8	26	03	48	50	5	155	46	8	7	4	–	–	44	0	18	8	7	10						
Manchester	334	8	31	09	24	59	6	153	45	3	7	2	–	–	43	2	15	3	7	03	6	7	05	8	7	16
Squires Gate	318	8	27	03	59	21	6	155	44	7	5	6	2	–	44	3	20	2	7	12	7	6	41	8	4	01
Valley	302	7	18	06	66	03	1	151	44	4	5	6	7	2	43	2	10	4	6	45	7	0	76			
Ronaldsway	204	7	00	00	62	02	2	148	44	3	6	4	7	–	44	2	13	2	7	08	3	6	18			
Silloth	214	7	22	07	48	03	5	152	44	6	7	2	–	–	43	1	22	6	7	08	7	6	30			
Watnall	354	8	20	08	23	61	6	158	47	5	7	2	2	–	47	1	06	5	7	03	8	5	15			
Spurn Head	396	8	17	10	32	61	6	170	40	8	6	4	–	–	46	2	08	8	7	15						
Finningley	360	8	14	06	28	61	6	155	46	6	7	2	2	–	46	0	06	6	7	04	6	7	07	8	5	09
Dishforth	261	9	15	08	07	47	6	148	47	5	–	0	–	–	46	2	09	9	–	01						
Tynemouth	262	8	20	09	32	03	2	143	48	8	6	4	–	–	46	2	10	8	7	14						
Eskdalemuir	162	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Mull of Galloway	131	6	27	06	80	03	1	144	44	3	5	6	3	0	44	2	15	5	6	20	6	3	59			
Prestwick	135	7	21	02	58	02	6	142	42	3	0	9	1	8	40	2	18	3	4	62	7	2	70			
Renfrew	141	7	27	01	26	04	5	137	42	7	5	6	–	–	42	1	14	7	6	40						
Leuchars	171	8	25	04	28	10	5	127	44	3	6	4	–	–	43	2	14	3	7	15	8	6	21			
Dyce	091	8	00	00	03	46	6	127	44	7	6	2	–	–	44	2	03	7	7	04						
Wick	075	8	07	03	39	61	6	120	43	8	5	6	–	–	43	2	10	8	6	38						
Cape Wrath	049	5	23	02	86	02	2	123	44	0	0	9	0	6	42	2	15	5	2	70						
Sule Skerry	010	5	25	02	84	01	2	119	45	3	5	4	7	–	44	2	13	3	6	16						
Lerwick	005	8	00	00	58	51	6	125	44	3	7	1	2	–	44	1	09	3	7	02	8	5	27			
Stornoway	026	0	00	00	06	44	4	127	35	0	0	9	0	0	35	2	11									
Benbecula	022	1	14	12	74	01	2	118	41	0	0	9	0	1	40	1	08	1	0	75						
Tiree	100	2	16	07	74	11	1	123	43	1	0	9	3	2	43	1	10	1	3	59						
Aldergrove	917	6	17	05	62	03	1	135	42	4	5	7	8	8	40	0	11	1	6	30	4	6	50			
Malin Head	980	1	16	07	80	02	1	120	41	1	0	9	3	0	39	0	09	1	3	58						
Belmullet	976	3	18	13	69	03	8	100	46	3	2	5	0	0	42	2	06	3	8	22						
Birr	965	1	15	01	66	01	1	130	41	1	4	6	0	0	40	1	07	1	6	45						
Collinstown	969	3	15	05	66	03	0	141	42	1	0	3	3	2	37	2	12	1	3	65	3	0	70			
Rineanna	962	6	15	08	80	25	8	126	45	4	5	6	3	–	43	2	11	4	6	35	6	3	58			
Roches Point	952	8	22	17	78	03	1	137	48	8	5	6	–	–	44	2	10	8	6	43						
Valentia	953	3	19	07	80	25	8	119	46	3	8	5	0	0	42	2	07	2	8	23	3	6	50			

OBSERVATIONS at 06h. G.M.T. 29th January 1958.

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	h_sh_s (44)	N_s (45)	C (46)	h_sh_s (47)	N_s (48)	C (49)	h_sh_s (50)
Kew	8	18	03	27	61	6	172	48	5	7	2	2	–	47	3	01	5	7	05	8	5	10			
London Airport	8	17	03	40	63	6	168	46	5	7	2	–	–	46	3	03	2	7	02	2	7	05	8	6	11
Tangmere	8	00	00	14	63	6	172	47	8	–	0	2	–	47	3	01	8	5	01						
Hurn	8	28	07	58	61	6	180	45	8	0	6	2	–	45	2	13	8	5	41						
Guernsey	8	00	00	70	02	6	196	46	8	5	5	–	–	44	2	12	8	6	26						
Felixstowe	8	15	12	56	02	2	182	43	8	6	3	–	–	41	5	01	8	7	08						
Gorleston	8	18	10	40	02	2	182	42	8	6	4	–	–	41	4	00	8	7	11						
Mildenhall	8	20	06	23	60	6	171	46	8	7	2	–	–	46	5	02	8	7	03						
Cardington	8	17	03	37	59	6	168	47	3	7	2	–	–	47	3	05	3	7	05	8	7	12			
West Raynham	8	17	10	40	02	6	171	45	6	6	2	–	–	44	6	01	6	7	05	8	6	14			
Wittering	8	18	07	09	61	6	168	46	8	6	0	–	–	46	3	01	8	7	01						
Boscombe Down	8	29	05	23	63	6	179	44	8	6	1	–	–	44	2	13	8	7	02						
Ross-on-Wye	8	11	02	70	02	2	181	44	8	6	4	–	–	42	3	10	8	7	10						
Bristol	7	25	06	56	01	6	183	44	5	5	6	3	–	42	3	12	3	6	45	7	3	59			
Aberporth	9	18	11	08	41	2	172	43	9	–	0	–	7	43	3	06									
Rhoose (Cardiff)	8	27	05	40	01	2	183	42	0	0	9	0	7	42	3	12	8	2	75						
Plymouth	8	00	00	37	02	2	188	42	4	6	2	–	–	41	3	12	4	7	05	8	6	16			
Chivenor	8	09	06	40	03	4	185	42	2	5	6	7	–	42	3	09	2	6	30	8	4	60			
St. Mawgan	2	21	08	61	01	2	187	43	2	0	3	3	0	43	3	12	2	3	59						
Culdrose	2	36	03	60	11	4	187	45	3	0	3	3	0	45	3	09	3	3	60						
Scilly	1	26	09	81	03	0	178	48	1	5	6	0	0	46	3	12	1	6	25						
Elmdon	8	29	05	28	61	6	173	45	3	7	4	–	–	44	2	11	2	7	28	3	7	12	8	6	17
Shawbury	8	00	00	66	02	5	170	42	8	0	3	7	–	41	2	06	8	6	65						
Manchester	8	00	00	10	10	6	162	43	8	5	6	–	–	43	1	03	8	6	35						
Squires Gate	1	10	05	05	46	4	165	40	0	0	3	0	1	39	1	08	1	0	73						
Valley	4	19	08	61	01	1	159	45	4	5	4	0	0	44	2	04	1	7	05	4	6	13			
Ronaldsway	8	20	07	32	02	2	155	46	5	6	2	–	–	44	1	02	5	7	05	8	7	10			
Silloth	9	23	05	02	45	4	161	42	9	–	0	–	–	42	3	03	9	–	00						
Watnall	8	34	03	16	63	6	164	46	8	6	4	–	–	46	3	05	8	7	13						
Spurn Head	8	16	10	16	61	6	162	40	8	6	4	–	–	40	4	00	8	7	12						
Finningley	8	30	07	09	63	6	161	46	5	7	2	2	–	43	3	06	3	7	05	6	7	07	8	5	11
Dishforth	8	29	04	09	46	6	163	45	5	5	5	–	–	44	2	07	5	6	23	8	6	48			
Tynemouth	8	25	06	01	02	6	156	44	8	5	6	–	–	42	2	09	8	6	32						
Eskdalemuir	3	23	04	74	01	1	150	36	3	5	6	0	0	36	1	02	3	6	35						
Mull of Galloway	6	23	12	28	03	1	145	45	6	5	5	–	–	45	4	00	6	6	20						
Prestwick	5	12	08	62	01	2	148	40	2	5	6	0	8	38	2	04	2	6	30	5	2	70			
Renfrew	7	00	00	59	04	2	148	43	7	5	4	–	–	42	2	03	7	6	16						
Leuchars	3	28	01	40	10	1	143	39	8	5	6	0	1	38	2	10	1	6	35	3	0	70			
Dyce	8	29	01	40	27	5	140	43	7	6	4	–	–	43	3	09	7	7	11						
Wick	8	28	07	11	61	6	128	42	8	5	5	–	–	41	2	02	2	6	14	8	6	23			
Cape Wrath	8	23	02	86	02	2	129	43	8	6	5	–	–	42	2	08	8	7	25						
Sule Skerry	8	20	05	66	51	5	124	45	8	6	4	–	–	45	4	00	8	7	10						
Lerwick	9	36	05	04	51	5	119	44	9	–	0	–	–	44	6	04	9	–	00						
Stornoway	0	00	00	00	08	4	129	35	0	0	9	0	0	35	4	00									
Benbecula	5	14	14	74	03	0	114	44	5	5	6	•	–	44	5	04	5	6	40						
Tiree	2	17	17	66	01	1	121	45	2	5	6	0	0	43	5	02	2	6	40						
Aldergrove	0	15	08	62	02	1	149	38	0	0	9	0	0	37	3	07									
Malin Head	2	19	10	80	02	0	122	42	0	0	9	0	2	40	4	00	2	0	70						
Belmullet	6	19	14	65	80	8	108	44	6	2	4	–	–	41	1	07	6	8	21						
Birr	0	18	06	66	01	0	143	41	0	0	9	0	0	39	1	12									
Collinstown	5	15	09	69	03	1	149	40	5	6	4	0	0	38	0	03	2	7	16	5	6	30			
Rineanna	2	17	09	74	03	8	138	41	2	5	6	0	0	38	2	09	2	6	35						
Roches Point	1	23	07	80	02	1	155	45	1	5	6	0	0	40	2	11	1	6	35						
Valentia	3	19	08	79	01	8	144	45	3	2	5	0	0	40	3	15	3	8	25						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m. m. (55)	State of ground 09h. (56)
Kew	rrr$_6$o$_1$rr	rrRRdd	47	46	11	1
London Airport	rrdd	RRd$_6$d$_8$	46	46	13	2
Tangmere	rrd$_6$d$_8$rr$_6$o$_1$	rrff irr$_6$r$_6$	45	44	13	1
Hurn	rrRR	RRrr	44	41	13	2
Guernsey	frrrrr	rr	45	42	6	1
Felixstowe	–	–	42	41	–	1
Gorleston	–	–	41	38	–	1
Mildenhall	r$_6$o$_1$rr	d$_8$d$_8$ir$_6$d$_8$d$_8$	46	44	4	1
Cardington	rrr$_6$o$_1$ir$_6$	rrr$_6$r$_6$id$_8$	45	44	12	2
West Raynham	r$_6$o$_1$	d$_8$d$_8$d$_8$r$_6$	44	43	1	1
Wittering	r$_6$o$_1$RR	rrir$_6$rr	45	44	15	2
Boscombe Down	d$_8$d$_8$rr	rr	43	41	16	1
Ross-on-Wye	d$_8$r$_6$	if	42	38	1	1
Bristol	r$_6$o$_1$d$_8$d$_8$	–	43	38	1	1
Aberporth	–	f	41	39	–	1
Rhoose (Cardiff)	–	if	41	36	–	1
Plymouth	–	f	41	36	–	1
Chivenor	f	f	42	38	–	1
St. Mawgan	if	if	39	34	–	1
Culdrose	f$_5$f$_5$	FF	42	37	Tr	1
Scilly	–	–	46	*	–	1
Elmdon	r$_6$d$_8$r$_6$ir$_6$rr	rrir$_6$ff	44	41	8	2
Shawbury	d$_8$ff d$_8$d$_8$d$_8$	–	39	34	1	1
Manchester	r$_6$d$_8$r$_6$ir$_6$	ff	42	41	3	1
Squires Gate	d$_8$d$_8$ir$_6$	ff	38	35	0.4	1
Valley	–	–	43	38	–	1
Ronaldsway	–	–	41	36	–	1
Silloth	rff	rrf$_6$r$_6$	44	43	15	2
Watnall	r$_6$o$_1$	r$_6$o$_1$	39	•	12	2
Spurn Head	rrr$_6$o$_1$r$_6$rr	r$_6$o$_1$r$_6$	45	44	10	2
Finningley	r$_6$o$_1$rrr	rrfir$_6$	43	41	3	1
Dishforth	–	r$_6$o$_1$	43	40	1	2
Tynemouth	r$_6$o$_1$	–	35	32	0.4	1
Eskdalemuir	•	•	43	•	–	1
Mull of Galloway	–	–	39	–	–	1
Prestwick	–	–	40	36	–	1
Renfrew	–	–	37	32	–	1
Leuchars	d$_8$r$_6$d$_8$d$_8$f	f	38	34	2	1
Dyce	r$_6$o$_1$d$_8$d$_8$	r$_6$o$_1$d$_8$d$_8$	41	39	2	2
Wick	–	–	42	36	–	1
Cape Wrath	•	•	43	39	0.4	1
Sule Skerry	r$_6$o$_1$d$_8$d$_8$	d$_8$d$_8$ir$_6$d$_8$	43	42	3	2
Lerwick	–	–	37	24	–	2
Stornoway	–	–	38	35	–	1
Benbecula	•	•	41	32	–	1
Tiree	•	•	36	30	Tr	1
Aldergrove	•	•	39	31	Tr	1
Malin Head	•	•	43	37	0.5	1
Belmullet	•	•	38	30	Tr	1
Birr	•	•	38	29	Tr	1
Collinstown	•	•	39	27	0.2	1
Rineanna	•	•	44	32	Tr	1
Roches Point	•	•	43	38	1	1
Valentia						

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	T_sT_s	T_dT_d	dwdw	Pw	Hw
OWS "A"	620	331	8	15	48	96	22	7	600	36	8	0	2	2	–	0	0	2	28	55	31	65	4	5
OWS "B"	565	510	8	32	28	63	02	8	008	32	8	5	5	–	–	0	0	5	05	56	29	82	5	0
OWS "C"	528	355	4	27	26	69	02	8	982	43	2	2	4	6	0	0	0	3	03	52	37	29	4	7
OWS "D"	440	410	8	14	32	69	80	6	988	59	8	5	5	–	–	0	0	6	19	53	52	12	4	5
OWS "I"	586	117	7	20	30	98	89	8	994	43	7	9	5	–	–	3	1	1	27	55	36	20	5	9
OWS "J"	527	192	2	26	15	99	01	8	970	47	2	1	5	0	0	0	0	2	23	54	35	26	3	6
OWS "K"	452	161	1	27	19	70	01	1	195	52	1	2	5	0	0	0	0	2	20	52	41	26	4	6
OWS "M"	660	020	8	22	23	45	62	6	095	45	8	6	3	–	–	0	0	5	07	03	43	20	5	6

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	v_s	a	pp	T_sT_s	T_dT_d	dwdw	Pw	Hw
OWS "A"	619	331	8	17	34	96	61	7	658	37	8	6	3	–	–	0	0	2	32	55	35	66	4	2
OWS "B"	565	510	8	29	38	69	85	8	008	32	8	5	5	–	–	0	0	1	07	56	21	81	5	0
OWS "C"	528	355	6	29	26	69	02	1	988	41	6	2	5	0	0	0	0	3	12	53	34	80	3	7
OWS "D"	440	410	8	09	32	58	61	6	878	58	8	0	5	2	–	0	0	7	49	55	59	09	4	9
OWS "I"	586	175	5	19	30	96	87	8	994	49	5	3	5	3	0	0	0	2	03	50	43	68	6	0
OWS "J"	531	180	3	21	25	99	03	0	091	47	3	5	6	0	0	0	1	3	2	11	54	40	22	3	6
OWS "K"	452	160	1	27	12	70	02	8	211	54	1	2	5	0	0	0	0	2	11	52	43	27	5	5
OWS "M"	660	020	8	25	10	50	02	6	113	45	8	6	3	–	–	0	0	2	11	03	41	21	5	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35133 — Date of Issue Thursday 30th January 1958

OBSERVATIONS at 12h. G.M.T. 29th January 1958

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind: Direction dd (2)	Wind: Speed ff (3)	Visibility VV (4)	Weather: Present ww (5)	Weather: Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud: Amount Nh (9)	Cloud: Low CL (10)	Cloud: Height h (11)	Cloud: Medium CM (12)	Cloud: High CH (13)	Dew Point Temp. TdTd (14)	Bar: Character a (15)	Bar: Change in 3 hours pp (16)	Cloud Layers: Amount Ns (17)	Cloud Layers: Form C (18)	Cloud Layers: Height hshs (19)	Cloud Layers: Amount Ns (20)	Cloud Layers: Form C (21)	Cloud Layers: Height hshs (22)	Cloud Layers: Amount Ns (23)	Cloud Layers: Form C (24)	Cloud Layers: Height hshs (25)
Kew	775	8	26	04	32	61	6	211	49	7	7	4	2	–	46	2	19	7	7	12	8	5	30			
London Airport	772	8	28	08	58	20	6	210	48	5	7	3	–	–	49	0	20	5	7	06	8	6	25			
Tangmere	874	8	26	05	28	03	6	216	48	6	7	3	–	–	47	2	18	6	7	06	8	6	56			
Hurn	862	7	00	00	90	02	6	211	48	4	0	2	7	1	45	1	17	3	3	58	1	0	70			
Guernsey	894	7	29	05	70	02	4	231	48	4	3	4	3	2	48	2	20	1	7	09	3	8	10	6	3	60
Felixstowe	697	8	19	08	23	02	2	205	42	8	6	3	–	–	41	1	09	8	7	06						
Gorleston	497	7	18	10	08	01	2	205	43	7	5	4	–	–	41	1	11	7	6	12						
Mildenhall	578	8	23	06	13	51	6	201	48	8	7	3	–	–	47	2	12	8	7	08						
Cardington	559	8	26	07	40	61	6	209	47	3	7	3	2	–	47	1	21	3	7	07	6	7	15	8	5	30
West Raynham	485	8	18	09	23	51	5	198	47	6	6	1	–	–	46	1	11	6	7	02	8	7	09			
Wittering	462	8	33	03	37	61	6	206	46	3	7	4	–	–	44	2	14	1	7	02	3	7	10	7	6	20
Boscombe Down	746	7	27	03	56	02	6	217	45	4	5	3	3	2	45	2	17	1	6	25	4	6	50	7	3	62
Ross-on-Wye	627	6	26	02	48	02	4	211	48	3	0	2	7	2	44	1	19	3	3	62	3	0	72			
Bristol	628	7	29	08	48	10	2	216	49	3	6	4	3	–	45	2	17	3	7	10	6	6	25	7	3	59
Aberporth	502	4	22	10	74	01	1	207	47	1	2	4	3	2	45	1	16	1	8	18	3	3	65			
Rhoose (Cardiff)	715	7	27	05	48	02	6	221	47	4	6	4	3	6	46	2	20	4	7	10	3	8	19	6	2	70
Plymouth	827	7	00	00	05	46	4	226	45	7	6	2	–	–	45	1	27	7	7	09						
Chivenor	707	7	19	08	66	02	2	221	49	4	8	4	7	2	47	2	19	4	6	15	7	0	70			
St. Mawgan	817	4	25	09	62	03	0	223	51	2	1	5	3	2	45	1	19	2	8	25	3	0	75			
Culdrose	809	2	27	08	69	02	4	224	49	1	1	4	0	1	47	1	15	1	8	10	–	–	–			
Scilly	804	1	27	08	81	02	0	222	52	1	1	5	–	1	46	2	18	1	8	25						
Elmdon	534	7	23	01	19	28	6	209	48	4	0	3	1	8	44	0	16	4	4	60	7	2	75			
Shawbury	414	7	22	06	58	04	2	209	47	1	5	6	7	8	42	2	14	1	6	35	4	3	66	7	2	70
Manchester	334	7	20	03	32	10	4	198	47	3	5	3	7	2	41	1	10	2	6	50	3	4	60	7	0	75
Squires Gate	318	7	18	06	11	28	4	193	46	1	5	6	3	8	43	1	10	1	6	50	5	3	62	7	2	75
Valley	302	6	19	13	61	01	2	193	48	1	6	3	0	2	46	2	15	1	7	08	6	0	72			
Ronaldsway	204	5	21	10	69	01	2	181	48	1	6	2	3	2	46	2	11	1	7	05	5	0	75			
Silloth	214	8	20	09	37	02	4	183	46	5	6	3	–	–	45	2	06	5	7	08	8	7	15			
Watnall	354	8	23	03	16	10	6	202	46	2	5	7	2	7	44	1	19	2	6	50	8	2	70			
Spurn Head	396	8	28	02	16	60	6	181	43	8	6	3	–	–	43	2	25	8	7	08						
Finningley	360	8	23	03	14	02	6	199	47	3	0	2	–	–	43	0	13	3	4	58	8	4	62			
Dishforth	261	7	17	03	48	09	6	190	45	5	5	7	–	–	44	1	07	5	6	50	7	4	68			
Tynemouth	262	8	00	00	08	44	4	181	45	7	5	6	7	–	43	1	08	7	6	30						
Eskdalemuir	162	8	20	08	08	50	5	175	42	8	6	2	–	–	42	1	05	8	7	05						
Mull of Galloway	131	5	23	10	78	01	2	170	46	2	5	5	3	2	44	2	07	2	6	20	3	3	59	5	0	70
Prestwick	135	7	19	10	62	03	2	168	49	3	5	4	0	8	43	1	07	1	7	14	2	6	19	6	2	75
Renfrew	141	8	19	08	48	04	2	166	47	3	5	4	3	2	43	1	05	3	6	12	5	6	18	7	6	40
Leuchars	171	8	25	03	28	10	2	166	41	8	0	3	7	–	39	1	08	8	4	60						
Dyce	091	7	00	00	59	04	1	162	43	1	5	7	3	2	40	0	05	1	6	56	5	3	60	7	0	72
Wick	075	6	19	11	89	90	6	142	44	1	6	0	3	2	42	0	04	1	7	01	6	0	75			
Cape Wrath	049	7	23	05	86	60	2	130	45	7	5	6	–	–	40	2	05	7	6	35						
Sule Skerry	010	7	20	05	81	01	2	132	45	3	5	4	4	1	43	2	08	3	6	15						
Lerwick	005	9	27	10	03	51	5	124	44	9	–	0	–	–	44	3	05	9	–	00						
Stornoway	026	6	19	18	74	01	6	129	45	5	8	4	3	0	42	2	04	2	8	18	4	6	30			
Benbecula	022	7	18	17	69	25	8	122	46	7	8	3	–	–	44	0	04	2	7	08	3	8	18	7	6	30
Tiree	100	6	17	17	66	01	1	140	46	6	8	4	3	–	43	1	12	4	7	12	3	6	35			
Aldergrove	917	1	20	08	66	01	1	170	45	1	6	3	0	0	41	2	13	1	7	06						
Malin Head	980	2	20	16	80	02	0	143	46	2	8	5	0	0	41	1	11	1	8	20						
Belmullet	976	7	24	10	74	25	8	143	46	7	3	5	–	–	42	2	31	4	9	22	7	6	35			
Birr	965	2	22	10	82	03	0	178	48	2	8	5	0	0	38	2	17	1	8	26						
Collinstown	969	1	22	13	80	03	1	184	49	1	1	5	4	1	39	2	18	1	8	20						
Rineanna	962	6	22	10	85	03	1	187	48	6	3	5	–	–	41	2	27	3	9	24	6	6	45			
Roches Point	952	1	24	13	80	02	8	202	50	1	3	5	0	0	41	2	23	1	9	23						
Valentia	953	2	25	08	82	02	8	200	51	2	2	5	0	0	42	2	28	2	8	24						

OBSERVATIONS at 18h. G.M.T. 29th January 1958

Station	Total Cloud N (26)	Wind: Direction dd (27)	Wind: Speed ff (28)	Visibility VV (29)	Weather: Present ww (30)	Weather: Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud: Amount Nh (34)	Cloud: Low CL (35)	Cloud: Height h (36)	Cloud: Medium CM (37)	Cloud: High CH (38)	Dew Point Temp. TdTd (39)	Bar: Character a (40)	Bar: Change in 3 hours pp (41)	Cloud Layers: Amount Ns (42)	Cloud Layers: Form C (43)	Cloud Layers: Height hshs (44)	Cloud Layers: Amount Ns (45)	Cloud Layers: Form C (46)	Cloud Layers: Height hshs (47)	Cloud Layers: Amount Ns (48)	Cloud Layers: Form C (49)	Cloud Layers: Height hshs (50)
Kew	7	21	03	08	46	6	240	48	7	0	5	3	–	45	2	21	7	3	39						
London Airport	7	00	00	19	04	2	241	46	7	0	3	7	–	44	2	25	7	4	60						
Tangmere	7	31	01	23	02	2	241	47	4	0	3	7	–	45	2	20	4	3	59	7	4	69			
Hurn	5	31	03	21	11	2	245	44	1	2	5	7	2	43	2	26	1	8	25	4	0	75			
Guernsey	3	32	06	40	11	2	255	45	0	0	0	0	2	45	2	20	3	0	75						
Felixstowe	9	00	00	02	43	4	233	40	9	–	0	–	–	40	2	21	9	–	01						
Gorleston	8	18	06	19	10	5	234	41	8	6	3	–	–	41	2	20	8	7	06						
Mildenhall	8	00	00	23	03	5	234	46	8	0	0	–	–	45	2	22	8	4	58						
Cardington	5	00	00	56	12	6	235	44	5	0	0	7	–	44	2	25	5	3	60						
West Raynham	7	27	05	28	02	5	230	44	3	5	6	7	–	44	2	25	3	6	40	7	3	59			
Wittering	8	33	03	37	10	6	234	43	3	0	0	7	0	43	2	21	3	3	62	6	2	75			
Boscombe Down	7	30	02	59	02	2	238	43	0	0	0	2	–	42	2	21	7	0	72						
Ross-on-Wye	3	24	02	81	02	1	240	45	1	0	0	1	–	41	2	21	1	6	20	3	0	75			
Bristol	3	23	03	37	10	1	246	43	0	0	0	2	–	41	3	24	3	0	75						
Aberporth	2	23	06	80	03	0	256	45	2	0	5	0	0	42	2	24	1	0	20						
Rhoose (Cardiff)	2	28	05	70	01	1	251	41	0	0	0	0	2	41	2	24	2	0	75						
Plymouth	1	00	00	15	10	4	253	45	0	0	0	0	1	42	3	23	1	0	75						
Chivenor	1	28	01	62	02	1	251	45	0	0	0	0	1	43	2	18	1	0	75						
St. Mawgan	2	24	03	64	11	0	254	45	0	0	0	0	1	44	2	25	2	0	75						
Culdrose	3	25	04	62	10	0	255	46	0	0	0	0	1	44	2	21	3	0	70						
Scilly	3	24	05	74	03	0	256	48	1	2	5	0	5	46	2	21	1	2	20	3	2	75			
Elmdon	5	22	05	15	10	2	237	42	1	4	6	0	1	39	2	19	1	6	30	5	0	75			
Shawbury	3	25	09	60	01	1	233	43	1	4	6	0	1	38	2	22	1	6	30	3	0	75			
Manchester	3	23	09	48	04	1	227	44	1	8	5	0	1	40	2	24	1	8	25	3	0	75			
Squires Gate	2	24	13	57	04	1	220	42	1	1	5	0	2	40	2	20	1	8	25						
Valley	1	21	08	66	01	0	225	45	1	5	6	0	0	43	2	21	1	6	30						
Ronaldsway	2	25	11	74	01	1	211	46	1	5	6	3	0	42	2	20	1	6	30						
Silloth	6	18	09	56	03	0	211	43	6	8	5	–	–	41	3	22	1	8	22	6	6	30			
Watnall	5	27	06	19	10	2	233	44	1	0	0	3	5	42	2	25	1	3	65	5	2	75			
Spurn Head	7	23	02	32	02	6	220	44	7	5	4	–	–	44	2	19	7	6	15						
Finningley	5	24	09	20	01	2	223	46	2	0	0	3	2	42	2	21	2	3	62	3	0	75			
Dishforth	8	23	08	37	04	2	219	44	1	5	6	3	1	40	3	21	1	6	30	5	0	75			
Tynemouth	8	23	08	48	01	4	203	46	0	0	0	0	8	40	2	16	3	2	75						
Eskdalemuir	7	21	07	63	02	5	205	41	7	8	4	–	–	40	3	26	5	8	10	7	6	25			
Mull of Galloway	7	25	14	78	03	1	200	45	7	5	5	–	–	43	3	28	7	6	20						
Prestwick	8	21	07	48	25	8	190	47	7	8	5	7	–	40	2	16	3	8	23	7	6	30			
Renfrew	7	23	05	39	50	1	187	45	7	8	4	–	–	42	2	15	3	8	18	5	6	40			
Leuchars	1	30	06	32	10	1	180	41	1	5	5	3	0	39	2	15	1	6	27						
Dyce	1	22	01	56	04	1	173	40	1	8	5	0	2	36	2	12	1	8	20						
Wick	3	19	10	80	01	1	142	42	1	5	6	3	0	38	1	06	1	6	35	3	3	62			
Cape Wrath	4	23	13	83	01	2	122	43	4	5	6	0	0	41	2	01	4	6	35						
Sule Skerry	2	18	09	85	00	8	126	45	7	8	4	–	–	43	2	09	7	6	10						
Lerwick	2	22	11	74	02	5	138	43	7	6	3	–	–	41	3	10	7	7	07						
Stornoway	7	19	21	74	02	8	130	45	7	2	4	–	–	42	2	08	2	8	15	5	8	18			
Benbecula	3	22	17	74	02	8	134	46	3	8	4	0	0	42	2	13	1	8	16	3	6	40			
Tiree	3	20	13	74	35	1	136	45	3	8	4	0	2	42	2	14	1	7	10						
Aldergrove	1	21	10	80	01	1	199	42	1	5	5	0	0	40	2	27	1	6	22						
Malin Head	1	24	11	80	01	8	176	44	1	1	5	0	0	42	1	24	1	8	20						
Belmullet	3	21	11	80	01	8	182	45	2	2	5	0	–	40	2	13	1	8	21	5	0	70			
Birr	1	22	04	87	01	8	219	43	1	5	6	0	1	37	2	24	1	6	93						
Collinstown	1	24	05	83	02	0	216	44	1	4	6	0	0	38	2	21	1	6	30						
Rineanna	1	19	07	86	02	0	218	46	1	8	5	0	8	40	2	19	1	8	23						
Roches Point	1	24	07	81	01	8	230	46	1	1	5	0	0	42	2	19	1	8	21						
Valentia	1	18	06	82	02	0	223	47	1	2	5	0	0	42	1	14	1	8	23						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	r o f o	ff	49	0.0	0.1	1
London Airport	d s h d o r o		49	0.0	0.3	1
Tangmere	r o r o		50	0.0	0.3	1
Hurn	–	f f	52	*	–	1
Guernsey	f f	f o	49	1.4	–	1
Felixstowe	f o		48	0.0	TR	1
Gorleston	–	r o r o	46	0.0	1	2
Mildenhall	d o d o r o r o	i d o f r o r o	49	0.0	0.3	1
Cardington	r o r o	f	49	0.0	1	2
West Raynham	d o b f		47	0.0	0.4	1
Wittering	r o r o	r o r o	48	0.0	1	1
Boscombe Down	–		49	0.0	TR	1
Ross-on-Wye	–	f	52	3.1	–	1
Bristol	–	–	50	2.3	–	1
Aberporth	–	–	51	4.1	–	1
Rhoose (Cardiff)	–	–	50	4.3	0.1	1
Plymouth	r o r o		49	3.7	–	1
Chivenor	–	f	52	4.7	–	1
St. Mawgan	–	–	52	4.3	–	1
Culdrose	–	–	52	7.3	–	0
Scilly	–	–	53	7.7	–	0
Elmdon	–	–	50	0.7	–	1
Shawbury	–	–	50	3.1	–	1
Manchester	–	–	50	4.2	–	1
Squires Gate	f f	–	48	2.8	–	1
Valley	–	–	49	5.1	–	1
Ronaldsway	–	–	50	4.2	–	1
Silloth	–	–	48	1.5	–	1
Watnall	–	–	50	0.1	0.3	1
Spurn Head	r o r o	–	48	0.3	0.3	1
Finningley	t r o r o r o	–	49	0.0	1	1
Dishforth	–	–	49	0.7	–	1
Tynemouth	–	–	49	0.5	–	1
Eskdalemuir	f f d o d o f f p r o	f f d o d o f f p r o	43	0.0	0.5	1
Mull of Galloway	*	*	47	*	–	1
Prestwick	–	p r o	50	3.1	TR	1
Renfrew	–	p r o	49	1.7	TR	1
Leuchars	–	–	46	0.2	–	1
Dyce	–	–	46	1.9	–	1
Wick	f f i r o	–	45	1.8	–	1
Cape Wrath	*	–	50	*	TR	1
Sule Skerry	*	*	46	*	0.1	1
Lerwick	d o b o F f o	i d o	44	0.0	0.1	2
Stornoway	i d o	p r o	46	0.7	0.1	2
Benbecula	p r p r o	–	47	2.2	0.5	1
Tiree	–	p r o	47	3.6	TR	1
Aldergrove	–	~	47	3.3	–	1
Malin Head	*	*	48	4.3	0.3	*
Belmullet	*	*	50	4.3	1	*
Birr	*	*	49	7.0	TR	*
Collinstown	*	*	50	6.9	TR	*
Rineanna	*	*	51	7.0	–	*
Roches Point	*	*	51	7.0	TR	*
Valentia	*	*	52	6.1	0.5	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa (1)	LONG. LoLoLo (2)	Total Cloud N (3)	Wind: Direction dd (4)	Wind: Speed ff (5)	Visibility VV (6)	Weather: Present ww (7)	Weather: Past W (8)	Bar at M.S.L. PPP (9)	Dry Bulb Temp. TT (10)	Cloud: Amount Nh (11)	Cloud: Low CL (12)	Cloud: Height h (13)	Cloud: Medium CM (14)	Cloud: High CH (15)	Course: Direction Ds (16)	Course: Speed Vs (17)	Bar: Character a (18)	Bar: Change in 3 hours pp (19)	Temp.: Sea TsTs (20)	Temp.: Dew Point TdTd (21)	Waves: Direction dwdw (22)	Waves: Period Pw (23)	Waves: Height Hw (24)
O.W.S. "B"	61N	33W	8	18	31	98	23	7	692	37	6	6	4	2	–	4	1	0	12	54	35	29	–	0
O.W.S. "C"	56N	51W	5	32	30	65	86	8	019	52	5	1	5	0	0	0	0	2	03	55	21	31	5	9
O.W.S. "D"	52N	35W	7	27	24	69	02	8	014	42	7	5	5	0	0	0	0	2	15	52	39	25	3	7
O.W.S. "E"	44N	41W	8	09	32	61	61	6	814	61	8	5	4	–	–	0	0	7	25	51	57	49	4	2
O.W.S. "H"	58N	17W	6	20	27	97	25	8	985	45	5	3	5	6	3	0	0	7	04	54	38	19	5	8
O.W.S. "I"	51N	17W	5	25	24	70	02	1	152	53	4	8	4	0	1	7	4	4	00	51	43	25	3	5
O.W.S. "J"	45N	16W	1	26	06	80	02	0	245	55	1	2	5	0	0	0	0	2	15	00	43	26	5	4
O.W.S. "K"	66N	02OE	8	25	01	80	02	2	126	43	1	6	4	0	7	0	0	8	04	50	41	19	6	5

18h. Ships Reports

Ship	LAT. LaLaLa (1)	LONG. LoLoLo (2)	Total Cloud N (3)	Wind: Direction dd (4)	Wind: Speed ff (5)	Visibility VV (6)	Weather: Present ww (7)	Weather: Past W (8)	Bar at M.S.L. PPP (9)	Dry Bulb Temp. TT (10)	Cloud: Amount Nh (11)	Cloud: Low CL (12)	Cloud: Height h (13)	Cloud: Medium CM (14)	Cloud: High CH (15)	Course: Direction Ds (16)	Course: Speed Vs (17)	Bar: Character a (18)	Bar: Change in 3 hours pp (19)	Temp.: Sea TsTs (20)	Temp.: Dew Point TdTd (21)	Waves: Direction dwdw (22)	Waves: Period Pw (23)	Waves: Height Hw (24)
O.W.S. "B"	61N	33W	6	21	35	98	15	7	666	40	6	2	4	–	–	0	0	3	02	51	35	49	–	9
O.W.S. "C"	56N	51W	6	32	29	69	80	8	032	33	6	1	5	0	0	0	0	3	03	54	21	31	5	9
O.W.S. "D"	52N	35W	9	27	14	69	02	0	018	42	4	5	5	0	0	0	0	4	00	53	33	25	3	7
O.W.S. "E"	44N	41W	8	14	18	61	81	6	737	53	3	1	4	0	2	0	0	6	20	00	59	12	5	9
O.W.S. "H"	58N	17W	3	20	28	97	15	8	966	46	2	1	4	0	3	0	0	7	05	53	29	19	5	7
O.W.S. "I"	51N	17W	5	24	25	70	02	2	156	52	4	2	4	4	1	7	2	3	10	00	45	25	5	6
O.W.S. "J"	45N	16W	2	19	10	80	02	0	253	54	1	2	5	5	4	0	0	3	11	51	45	26	5	6
O.W.S. "K"	66N	02OE	8	00	00	70	21	6	100	45	6	6	4	–	–	0	0	7	12	01	41	19	5	5

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

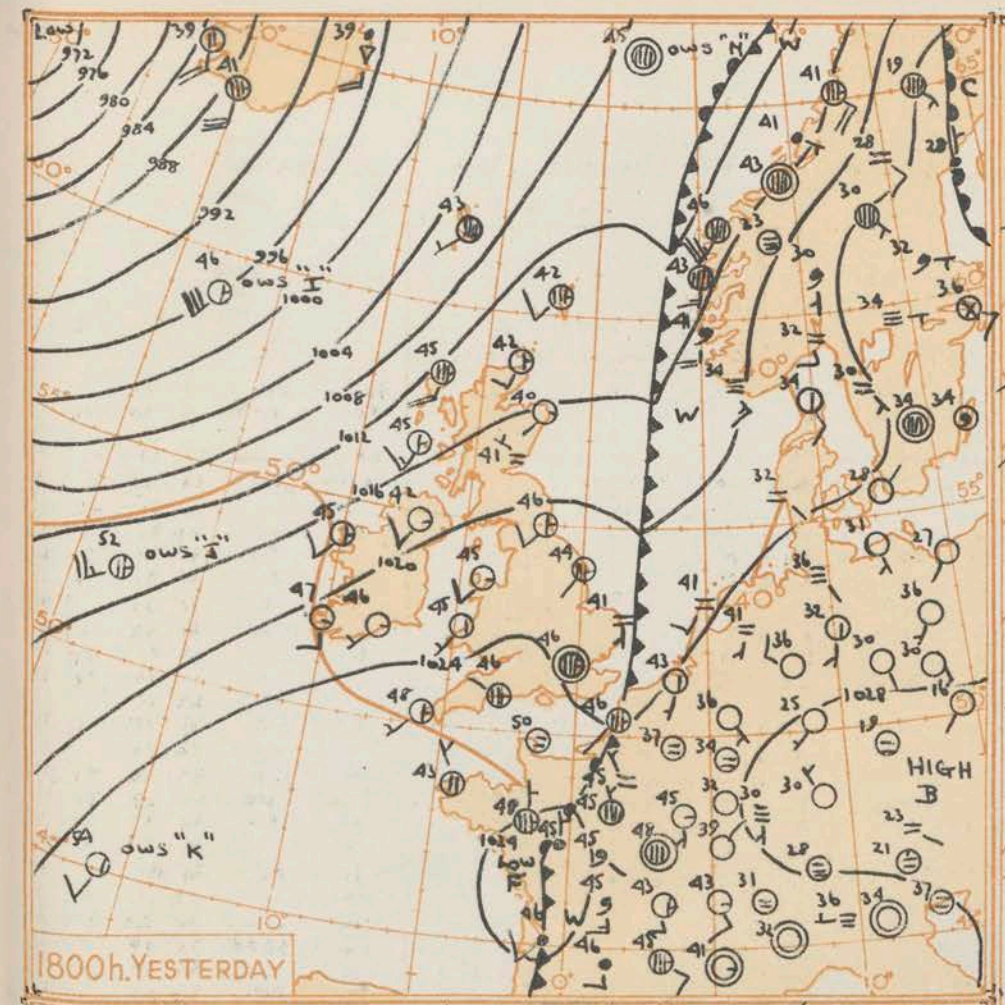
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

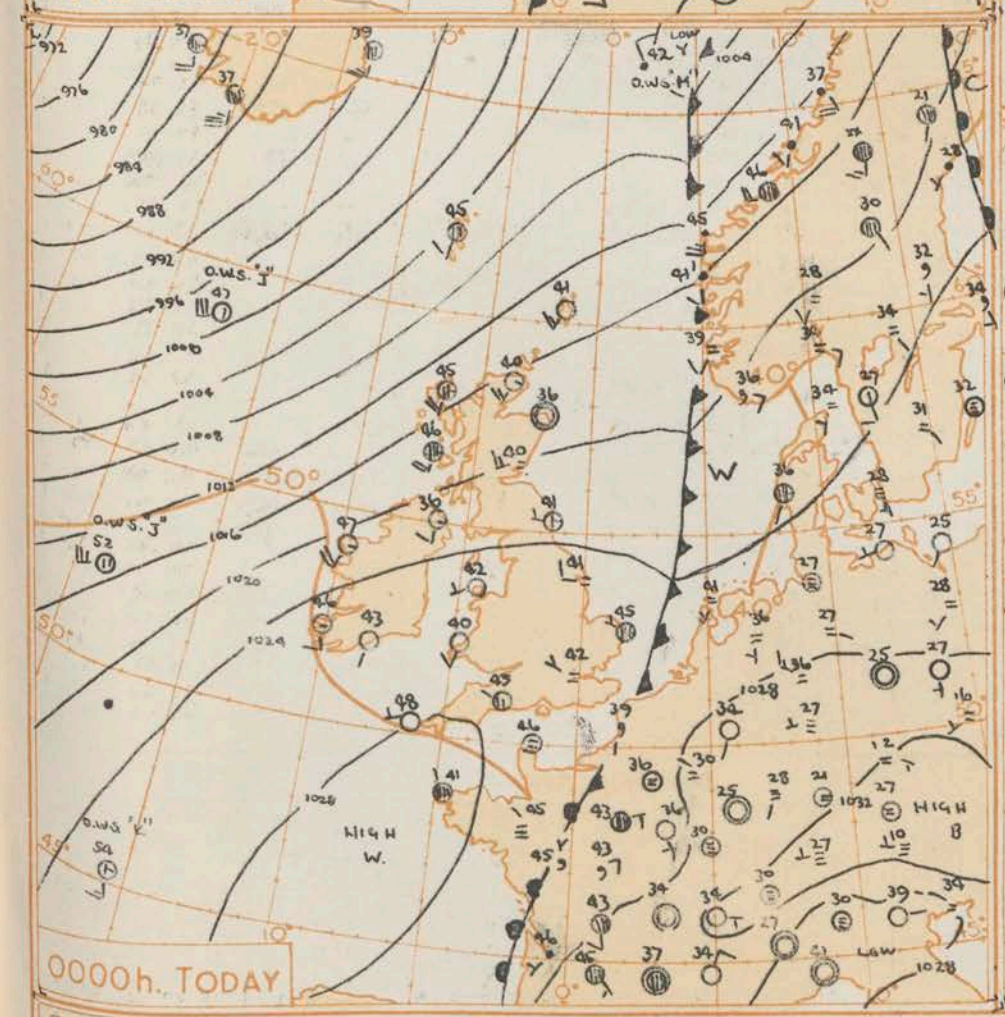
Mid-day (12h) of Wednesday 29th January 1958

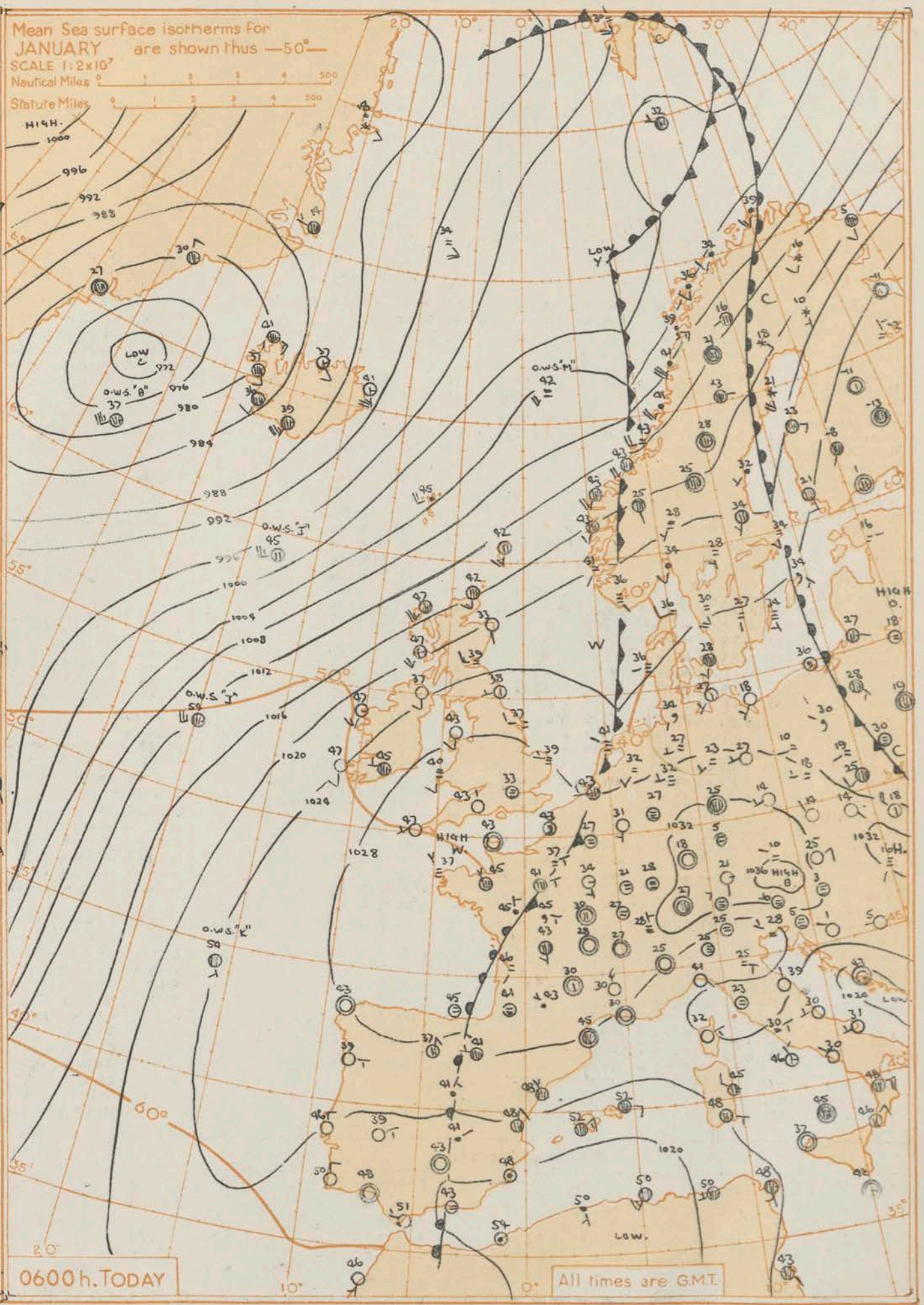
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

An anticyclone has moved northeast into England and will be slow moving with another slow moving high over the continent. A depression forming in mid Atlantic is expected to move northeast or north towards Iceland.

Issued at midday today Thursday 30th January 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland and Northern Ireland will be mainly bright with some scattered showers in the north at first. England and Wales will be dry with fog and frost becoming widespread tonight. Fog may persist tomorrow in some industrial areas.

OUTLOOK FOR the following 24 hours.

Probably dry. Rather cold in England and Wales with frost and fog night and morning, but milder in the north.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 30th January 1958

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshshs (19)	Ns (20)	C (21)	hshshs (22)	Ns (23)	C (24)	hshshs (25)
Kew	775	*	*	*	*	*	*	*	43	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	5	29	03	17	10	4	279	42	5	0	9	4	4	41	1	12	5	3	62						
Tangmere	874	7	30	01	03	46	4	271	40	2	0	9	7	-	40	2	11	2	3	60	7	4	65			
Hurn	862	0	00	00	01	44	4	275	34	0	0	8	0	0	33	2	02									
Guernsey	894	3	00	00	66	01	1	285	44	0	0	9	0	2	43	2	11	3	0	70						
Felixstowe	697	7	28	04	12	10	4	260	43	7	5	5	-	-	42	2	09	7	6	27						
Gorleston	497	7	28	05	31	01	6	255	45	7	0	8	7	-	44	2	08	7	3	57						
Mildenhall	578	7	26	05	17	10	2	264	42	3	0	9	7	-	41	2	12	3	3	58	7	3	60			
Cardington	559	5	00	00	14	10	2	263	37	5	0	9	3	0	36	2	10	5	3	60						
West Raynham	485	7	29	04	14	10	2	258	41	7	0	9	7	-	41	1	10	7	3	60						
Wittering	462	2	26	09	14	10	1	264	37	0	0	9	0	1	36	0	08	2	0	75						
Boscombe Down	746	9	00	00	01	47	1	258	38	9	-	0	-	-	38	1	10	9	-	01						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	00	00	07	46	0	274	38	0	0	9	0	0	37	1	08									
Aberporth	502	0	19	19	74	02	0	268	40	0	0	9	0	0	40	2	10									
Rhoose (Cardiff)	715	2	31	06	07	44	4	276	39	2	0	3	0	0	39	1	07	2	1	07						
Plymouth	827	6	00	00	03	46	4	282	37	0	0	9	0	6	37	2	09	6	2	75						
Chivenor	707	6	08	06	14	10	1	281	39	0	0	9	0	6	38	2	09	6	2	70						
St. Mawgan	817	2	21	02	59	02	1	283	41	0	0	9	0	1	41	2	11	2	0	75						
Culdrose	809	1	27	05	55	12	4	284	42	0	0	9	0	1	41	3	10	1	0	70						
Scilly	804	0	26	07	79	02	0	276	48	0	0	9	0	0	47	2	09									
Elmdon	534	3	33	03	14	10	4	273	34	0	0	9	0	1	33	2	17	3	0	75						
Shawbury	414	3	21	02	66	02	0	267	37	0	0	8	0	1	35	2	12	3	0	75						
Manchester	334	0	24	03	40	02	0	257	37	0	0	9	0	0	35	0	10									
Squires Gate	318	2	20	08	61	07	1	251	40	1	1	6	7	3	37	3	07	1	6	56						
Valley	302	0	23	05	66	02	0	248	42	0	0	9	0	0	41	2	09									
Ronaldsway	204	0	28	02	82	02	0	245	43	0	0	9	0	0	41	2	10									
Silloth	214	0	22	05	74	01	1	241	39	0	0	9	0	0	38	1	14									
Watnall	354	0	27	05	19	10	1	264	38	0	0	9	0	0	36	2	12									
Spurn Head	396	0	27	08	16	10	0	250	41	0	0	9	0	0	39	3	14									
Finningley	360	0	20	05	19	10	1	256	39	0	0	9	0	0	36	2	12									
Dishforth	261	2	09	05	58	02	1	250	41	1	5	5	0	1	39	2	10	1	6	25						
Tynemouth	262	3	27	05	58	03	1	241	41	3	5	6	0	0	37	2	15	3	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	0	25	12	80	00	0	238	43	0	0	9	0	0	43	2	14									
Prestwick	135	2	09	05	66	01	8	229	40	1	5	6	0	1	38	1	18	1	6	30						
Renfrew	141	0	22	08	66	02	8	224	42	0	0	9	0	0	39	2	21									
Leuchars	171	1	26	13	32	10	0	203	40	1	5	6	0	0	37	1	12	1	6	30						
Dyce	091	0	00	00	79	02	0	198	36	0	0	9	0	0	33	2	11									
Wick	075	1	20	14	82	01	1	166	40	0	0	9	0	1	36	1	11	1	0	75						
Cape Wrath	049	2	23	13	83	01	2	129	44	2	0	9	4	0	42	4	00	2	3	58						
Sule Skerry	010	4	23	18	85	03	0	141	46	2	1	4	0	5	42	2	08	2	5	15						
Lerwick	005	0	22	13	82	02	5	144	41	0	0	9	0	0	39	8	02									
Stornoway	026	5	19	21	81	02	8	140	45	5	8	5	0	0	42	8	02	1	8	20	4	6	35			
Benbecula	022	5	20	24	74	03	1	140	47	4	2	5	0	2	43	8	04	4	8	23						
Tiree	100	7	19	21	80	02	1	138	46	1	2	5	0	6	42	1	06	1	8	25	7	2	75			
Aldergrove	917	1	18	19	74	03	0	232	36	1	5	6	0	0	35	2	15	1	6	30						
Malin Head	980	6	21	14	80	03	1	202	42	3	0	9	3	2	40	2	08	3	3	62	6	0	70			
Belmullet	976	1	22	18	81	02	0	207	47	1	1	5	0	0	41	2	11	1	8	22						
Birr	965	0	14	02	85	02	0	249	38	0	0	9	0	0	35	2	10									
Collinstown	969	0	19	04	61	02	0	249	39	0	0	9	0	0	35	2	14									
Rineanna	962	1	17	11	80	02	0	242	41	0	0	9	0	0	38	1	05									
Roches Point	952	0	20	02	82	02	0	259	43	0	0	9	0	0	42	2	08									
Valentia	953	1	17	08	82	02	0	246	46	1	4	6	0	0	41	2	07	1	6	30						

OBSERVATIONS at 06h. G.M.T. 30th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar.: Character c	Bar.: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshshs (44)	Ns (45)	C (46)	hshshs (47)	Ns (48)	C (49)	hshshs (50)
Kew	9	23	04	01	45	4	293	39	9	-	0	-	-	38	2	08	9	-	01						
London Airport	9	00	00	01	45	4	293	33	9	-	0	-	-	33	2	11	9	-	--						
Tangmere	0	000	00	40	11	4	293	38	0	0	9	0	0	38	2	10									
Hurn	3	30	05	02	42	4	297	37	0	0	9	0	1	36	2	09	3	0	70						
Guernsey	2	35	05	74	02	1	300	44	0	0	9	0	2	42	2	08	2	0	70						
Felixstowe	0	29	02	36	02	0	287	39	0	0	9	0	0	38	3	17									
Gorleston	0	28	07	08	46	4	278	39	0	0	9	0	0	38	2	12									
Mildenhall	0	28	04	06	46	4	288	37	0	0	9	0	0	36	2	13									
Cardington	0	00	00	14	28	4	290	33	0	0	9	0	0	33	2	12									
West Raynham	0	23	05	05	46	4	284	36	0	0	9	0	0	34	2	11									
Wittering	6	27	11	17	10	4	287	38	5	5	-	0	1	35	2	11	5	7	02	3	0	75			
Boscombe Down	9	31	04	02	43	4	301	42	9	-	0	-	-	40	-	08	9	-	00						
Ross-on-Wye	9	08	03	01	45	4	292	39	9	-	0	-	-	38	-	01									
Bristol	9	24	03	03	47	4	300	40	9	-	0	-	-	40	2	12	9	-	02						
Aberporth	0	18	10	08	44	4	304	40	0	0	9	-	0	40	2	14									
Rhoose (Cardiff)	6	00	00	31	23	4	300	41	6	5	4	-	-	41	2	13	6	6	12						
Plymouth	9	00	00	F643		4	305	35	9	-	0	-	-	35	2	11	9	-	00						
Chivenor	8	09	06	74	03	2	301	43	8	6	4	-	-	43	2	12	8	7	10						
St. Mawgan	0	18	03	06	46	4	301	36	0	0	9	0	0	36	2	11									
Culdrose	1	27	03	01	45	6	299	38	0	0	9	0	1	38	2	08	1	0	70						
Scilly	0	25	05	79	02	0	291	47	0	0	9	0	0	46	2	09									
Elmdon	0	28	05	33	10	0	296	34	0	0	9	0	0	32	3	12									
Shawbury	0	00	00	09	41	4	299	29	0	0	9	0	0	28	2	14									
Manchester	0	19	03	40	02	0	298	36	0	0	9	0	0	34	2	12									
Squires Gate	0	18	07	66	02	0	278	35	0	0	9	0	0	35	2	12									
Valley	0	19	10	61	02	8	278	43	0	0	9	0	0	43	2	08									
Ronaldsway	0	23	11	74	02	0	283	44	0	0	9	0	0	42	2	09									
Silloth	0	19	09	66	02	0	286	38	0	0	9	0	0	37	2	11									
Watnall	9	30	02	01	47	4	289	33	9	-	0	-	-	33	2	13									
Spurn Head	0	27	10	24	10	0	275	37	0	0	9	0	0	37	2	11									
Finningley	0	00	00	23	01	0	281	33	0	0	9	0	0	32	2	15									
Dishforth	0	12	06	48	40	0	275	35	0	0	9	0	0	34	2	14									
Tynemouth	2	23	07	58	02	1	256	38	2	5	6	0	0	35	2	10	2	6	36						
Eskdalemuir	8	21	12	32	02	5	263	39	8	6	3	-	-	39	3	06	8	7	03						
Mull of Galloway	0	25	14	80	02	0	253	43	0	0	9	0	0	42	2	09									
Prestwick	1	19	10	74	02	0	263	42	1	5	5	0	0	38	2	08	1	6	26						
Renfrew	2	20	09	74	01	0	265	42	2	5	5	0	0	39	1	07	3	6	25						
Leuchars	0	27	15	62	10	0	279	39	0	0	9	0	0	36	2	05									
Dyce	0	17	02	74	01	0	284	33	0	0	9	0	0	30	2	04									
Wick	7	18	14	74	02	0	249	41	1	5	6	0	0	40	2	08	1	6	30						
Cape Wrath																									
Sule Skerry	3	23	24	82	80	0	127	46	3	8	4	0	0	44	3	10	3	6	15						
Lerwick	4	19	17	82	02	1	141	42	4	5	6	-	-	37	8	05	4	6	35						
Stornoway	8	22	23	66	21	6	142	47	8	5	6	-	-	43	2	02	8	6	30						
Benbecula	6	22	24	62	80	8	154	48	6	2	4	-	-	40	3	07	6	8	15						
Tiree	3	20	22	74	01	2	191	47	2	5	5	3	0	43	3	06	2	6	28						
Aldergrove	0	18	12	66	02	0	247	37	0	0	9	0	0	36	2	07									
Malin Head	0	20	12	80	02	1	219	42	0	0	9	0	0	40	2	12									
Belmullet	1	21	15	80	02	0	222	47	1	1	5	0	0	43	2	07	1	8	24						
Birr	0	17	06	82	02	0	262	37	0	0	9	0	0	36	3	08									
Collinstown	0	22	10	80	02	0	267	40	0	0	9	0	0	36	2	12									
Rineanna	1	14	07	80	02	0	260	38	1	5	6	0	0	37	1	10									
Roches Point	7	29	06	80	02	1	270	45	7	5	7	-	-	44	2	06	7	6	50						
Valentia	0	18	08	82	25	8	258	47	0	0	9	0	0	43	1	04									

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h.: Min. °F (53)	Temp. 21h. to 09h.: Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	FF FF	FF a	35	27	Tr	1
London Airport	FF	F	32	30	Tr	1
Tangmere	FF	-	32	25	-	1
Hurn	FF FF	FF FF	32	29	-	1
Guernsey	-	-	41	37	0.2	1
Felixstowe	-	-	46	31	-	1
Gorleston	-	F	37	34	Tr	2
Mildenhall	-	F	35	30	Tr	1
Cardington	-	FF	30	25	-	2
West Raynham	-	FF FF	31	28	-	3
Wittering	F	F	33	31	Tr	1
Boscombe Down	F F	F F	37	29	Tr	1
Ross-on-Wye	-	F F	28	25	-	1
Bristol	-	F F	33	29	Tr	1
Aberporth	-	-	38	35	-	1
Rhoose (Cardiff)	FF	F F	37	28	Tr	1
Plymouth	F F F	F F	32	29	Tr	1
Chivenor	F	F	38	37	Tr	1
St. Mawgan	-	-	35	29	-	1
Culdrose	F	F F	35	28	-	1
Scilly	-	-	45	*	-	1
Elmdon	F	F F	30	20	Tr	3
Shawbury	-	F F F	25	19	-	3
Manchester	-	-	34	30	-	1
Squires Gate	-	F F	30	26	-	1
Valley	-	-	40	31	-	1
Ronaldsway	-	-	41	31	-	1
Silloth	-	-	36	32	-	1
Watnall	F F	F F	32	23	Tr	1
Spurn Head	-	-	37	*	-	0
Finningley	-	F F	31	29	-	1
Dishforth	-	-	35	28	-	1
Tynemouth	-	-	37	32	-	1
Eskdalemuir	ido	ido F F	35	30	0.1	1
Mull of Galloway	*	*	40	*	-	1
Prestwick	-	-	38	30	-	1
Renfrew	-	-	40	34	-	1
Leuchars	-	-	39	38	-	1
Dyce	-	-	29	23	-	3
Wick	-	-	38	34	-	1
Cape Wrath						
Sule Skerry	*	*	43	40	1	1
Lerwick	-	ir.	40	37	Tr	2
Stornoway	ro ro	ir rain rpt	42	38	1.4	2
Benbecula	*	*	45	41	0.3	1
Tiree	pro	prof.	45	39	Tr	1
Aldergrove	-	pro	36	32	Tr	1
Malin Head	*	*	40	38	Tr	1
Belmullet	*	*	46	40	-	1
Birr	*	*	36	30	Tr	1
Collinstown	*	*	37	28	Tr	1
Rineanna	*	*	37	33	Tr	1
Roches Point	*	*	42	30	Tr	1
Valentia	*	*	42	37	Tr	1

00h. Ships Reports

Code F M 21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
OWS "A"	616	328	7	22	47	98	25	8	713	37	5	9	4	0	3	2	1	2	30	54	34	24	4	2
OWS "B"	665	510	6	32	28	69	85	8	053	30	6	2	5	0	0	0	0	1	05	57	19	31	5	9
OWS "C"	528	355	8	22	05	69	02	2	009	40	8	0	9	7	-	0	0	8	07	54	34	27	3	5
OWS "D"	440	410	7	11	21	69	02	6	710	26	7	5	5	0	0	0	0	7	14	51	59	62	5	0
OWS "I"	589	173	2	23	28	98	02	0	975	47	2	1	4	0	0	0	0	2	05	52	35	74	7	0
OWS "J"	522	189	4	29	24	70	25	1	154	52	3	3	4	0	2	7	2	6	04	02	46	29	4	6
OWS "K"	453	158	3	17	17	70	03	0	253	54	1	6	5	0	8	0	0	8	03	51	46	17	-	1
OWS "M"	660	020E	8	33	08	65	61	6	051	42	6	7	3	2	-	0	0	7	20	52	39	49	-	3

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
OWS "A"	617	323	7	21	36	97	02	1	765	37	1	2	4	-	-	0	0	2	25	54	34	22	4	3
OWS "B"	565	510	7	32	30	69	85	8	063	29	7	2	5	0	0	0	0	4	00	55	19	32	5	0
OWS "C"	528	355	8	36	16	69	02	6	960	39	8	0	9	2	-	0	0	7	24	55	31	29	4	6
OWS "D"	440	410	8	16	25	69	21	2	714	62	8	5	5	-	-	0	0	3	12	00	58	12	4	9
OWS "I"	590	171	4	23	26	98	03	8	998	45	4	2	5	0	0	0	0	1	09	53	37	73	5	1
OWS "J"	524	198	7	23	23	65	02	8	152	54	7	8	5	-	-	7	2	7	20	04	50	22	3	5
OWS "K"	454	158	6	17	22	70	03	1	241	59	4	1	4	0	2	0	0	5	03	51	50	17	3	2
OWS "M"	660	020E	3	22	22	80	10	6	045	42	3	5	3	-	-	0	0	7	02	52	39	49	-	3

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* Information not usually received.

H.M.S.O. Press, M.O. Dunstable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35134 — Date of Issue. Friday ... 31st January ... 1958

OBSERVATIONS at 12h. G.M.T. 30th January 1958

Code F.M.11.A — Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character c	Bar: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_s (17)	C (18)	$h_sh_sh_s$ (19)	N_s (20)	C (21)	$h_sh_sh_s$ (22)	N_s (23)	C (24)	$h_sh_sh_s$ (25)
Kew	775	9	20	02	F7	43	4	326	38	9	–	0	–	–	36	1	10								
London Airport	772	9	00	00	F9	45	4	325	34	9	–	0	–	–	34	2	10	9	–	01						
Tangmere	874	6	00	03	62	02	4	320	47	0	0	9	0	2	41	2	2	6	2	80						
Hurn	862	8	35	05	58	01	4	325	43	8	6	3	–	–	40	1	11	2	7	05	8	7	08			
Guernsey	894	8	01	03	02	46	4	330	43	8	6	0	–	–	42	2	15	8	7	00						
Felixstowe	697	5	31	02	19	10	1	317	44	1	0	9	2		41	0	10	–	–	60	5	0	75			
Gorleston	497	7	30	06	14	10	4	318	43	2	0	9	4	6	40	4	18	2	2	55	6	2	80			
Mildenhall	578	6	25	01	15	28	4	314	42	0	0	9	0	2	39	2	10	6	0	75						
Cardington	559	8	26	04	07	42	4	321	37	8	6	1	–	–	37	1	10	8	7	02						
West Raynham	485	5	30	05	23	01	4	315	43	0	0	9	0	2	40	2	12	5	0	75						
Wittering	462	1	28	08	18	02	1	317	42	1	0	3	0	1	41	2	11	1	7	08						
Boscombe Down	746	8	32	04	48	02	2	328	41	8	6	2	–	–	41	2	11	8	7	05						
Ross-on-Wye	627	9	00	00	01	45	4	327	36	9	–	0	–	–	35	1	11									
Bristol	628	7	00	00	03	42	4	326	41	7	6	0	1	–	40	1	12	7	7	00						
Aberporth	502	1	18	10	83	02	4	314	46	1	–	8	4	0	0	45	0	09	1	8	17					
Rhoose (Cardiff)	715	7	00	00	48	10	4	329	44	7	5	5	–	–	42	1	15	1	6	10	7		20			
Plymouth	827	9	00	00	01	45	4	329	39	9	–	0	–	–	39	2	06	9	–	00						
Chivenor	707	8	10	05	65	02	1	326	47	6	5	4	–	–	44	0	13	6	5	17						
St. Mawgan	617	0	15	05	01	46	4	325	44	0	0	9	0	0	44	1	09									
Culdrose	809	9	09	04	01	47	4	327	43	9	–	0	–	–	43	2	12	9	–	00						
Scilly	804	1	22	03	81	02	0	316	51	1	1	5	0	0	47	2	12	1	0	30						
Elmdon	534	0	20	07	24	10	4	318	43	0	0	9	0	0	39	1	07									
Shawbury	414	1	22	11	50	03	4	315	43	1	0	4	0	0	40	1	09	1	7	10						
Manchester	334	0	20	09	20	10	0	309	44	0	0	9	0	0	39	2	10									
Squires Gate	318	0	22	09	50	02	4	303	45	0	0	9	0	0	41	2	10									
Valley	302	6	18	13	57	01	2	305	46	6	6	2	–	–	45	2	14	6	7	03						
Ronaldsway	204	1	23	10	82	02	0	290	48	1	–	6	4	0	0	44	2	14	1	7	15					
Silloth	214	2	18	08	61	02	0	289	48	2	8	4	0	0	43	1	12	1	7	10						
Watnall	354	9	27	05	01	43	4	320	31	9	–	0	–	–	37	2	13									
Spurn Head	396	0	21	04	24	10	0	306	40	0	0	9	0	0	39	2	22									
Finningley	360	0	18	03	14	28	4	306	46	0	0	9	0	0	41	2	08									
Dishforth	261	1	23	10	57	04	0	299	47	1	8	5	0	0	41	0	11	1	8	20						
Tynemouth	262	0	26	08	24	02	0	298	45	0	0	9	0	0	40	2	10									
Eskdalemuir	162	8	18	08	58	02	4	280	42	6	6	1	–	–	41	2	16	6	7	02	8	7	10			
Mull of Galloway	131	2	23	14	78	02	0	281	46	2	5	5	0	0	44	2	12	2	6	20						
Prestwick	135	1	22	14	58	04	0	291	47	1	5	4	0	0	40	1	10	1	6	20						
Renfrew	141	4	21	15	56	04	1	266	46	7	5	6	0	0	42	2	19	1	6	18	3	6	40			
Leuchars	171	0	25	23	57	04	0	248	46	0	0	9	0	0	42	2	18									
Dyce	091	2	21	12	74	03	0	253	45	1	5	6	3	0	39	2	13	1	6	30						
Wick	075	3	23	13	83	01	6	191	48	3	5	5	0	0	42	2	13	3	6	25						
Cape Wrath	049	8	25	19	66	80	8	58	46	8	8	5	–	–	44	2	18	8	8	25						
Sule Skerry	010	7	24	24	82	03	2	155	09	7	8	4	–	–	44	2	23	7	6	15						
Lerwick	005	5	21	30	74	01	6	145	46	4	5	5	3	2	42	3	05	4	6	20	4	3	60			
Stornoway	026	6	23	21	66	25	9	186	50	5	2	4	6	–	40	2	23	5	5	18						
Benbecula	022	7	21	23	65	03	8	198	49	1	2	5	0	2	41	2	24	1	8	20	7	0	70	8		
Tiree	100	7	20	23	66	03	8	229	49	7	8	4	1	–	45	2	20	1	7	10	3	8	18	6	6	3
Aldergrove	917	1	20	08	69	02	1	283	45	1	8	5	0	0	40	2	15	1	8	20						
Malin Head	980	1	20	16	82	02	0	253	45	1	1	5	0	0	41	2	19	1	8	20						
Belmullet	976	2	20	16	72	02	1	252	49	2	2	4	0	0	43	2	14	2	8	19						
Birr	965	1	15	05	87	02	1	288	48	1	5	6	0	0	43	2	09	1	6	39						
Collinstown	969	1	22	09	82	02	0	293	49	1	8	5	0	0	41	1	10	1	8	25						
Rineanna	962	1	18	09	83	03	0	286	49	1	2	6	0	0	43	2	07	1	8	20						
Roches Point	952	1	21	11	77	03	8	298	51	1	2	4	0	1	46	1	10	1	8	18						
Valentia	953	7	20	12	80	80	8	236	50	7	7	4	–	–	46	1	10	7	9	19						

OBSERVATIONS at 18h. G.M.T. 30th January 1958

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Bar: Character c	Bar: Change in 3 hours	Cloud Layers: Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_s (42)	C (43)	$h_sh_sh_s$ (44)	N_s (45)	C (46)	$h_sh_sh_s$ (47)	N_s (48)	C (49)	$h_sh_sh_s$ (50)
Kew	9	19	02	59	45	4	333	39	9	–	0	–	–	38	1	09									
London Airport	9	00	00	F6	45	4	333	37	9	1	0	–	–	37	2	07									
Tangmere	2	02	02	56	02	1	326	36	1	0	9	9	1	35	3	11	1	3	65						
Hurn	9	08	05	32	11	1	328	40	4	6	3	0	0	38	2	06	7	7	08						
Guernsey	8	02	08	50	28	4	329	41	8	6	2	–	–	40	2	04	8	7	04						
Felixstowe	1	00	00	23	01	2	325	40	0	0	3	0	2	40	2	13	1	0	75						
Gorleston	0	35	01	01	46	4	321	41	0	0	3	0	0	41	2	08									
Mildenhall	0	00	00	01	46	1	329	39	0	0	9	0	0	39	2	08									
Cardington	9	27	02	F5	45	4	330	36	9	–	0	–	–	36	2	03	9	–	01						
West Raynham	1	22	05	17	11	1	324	39	0	0	9	0	1	38	2	12	1	0	75						
Wittering	9	27	07	F7	47	4	327	34	9	–	0	1	–	34	1	09									
Boscombe Down	9	08	02	01	47	1	333	38	9	–	0	–	–	38	2	10	9	–	00						
Ross-on-Wye	9	14	02	02	50	4	327	36	9	–	0	–	–	36	3	06									
Bristol	9	00	00	01	45	4	329	38	9	–	0	–	–	38	2	08	9	–	00						
Aberporth	1	18	11	66	02	0	317	42	1	8	5	0	0	40	1	08	1	8	20						
Rhoose (Cardiff)	1	00	00	56	11	1	326	41	1	5	5	0	5	39	3	05	1	6	25						
Plymouth	8	06	03	14	10	4	331	41	3	6	1	–	–	41	3	08	3	7	02	8	7	05			
Chivenor	9	00	00	F6	47	4	329	42	9	–	0	–	–	41	2	08	9	–	02						
St. Mawgan	9	14	09	01	47	4	327	41	9	–	0	–	–	41	2	07	9	–	00						
Culdrose	9	10	07	01	45	4	327	41	9	–	0	–	–	41	2	09	9	–	00						
Scilly	1	19	03	81	02	0	315	46	1	5	5	0	0	44	3	08	1	6	25						
Elmdon	9	21	09	F8	47	4	331	36	9	–	0	1	–	36	1	06	9	–	00						
Shawbury	1	00	00	37	09	0	319	38	1	5	6	0	0	36	3	07	1	6	30						
Manchester	0	19	10	01	46	0	317	37	0	0	9	0	0	37	2	10									
Squires Gate	3	19	02	40	04	1	312	40	3	5	6	0	0	38	2	07	1	6	25	3	6	37			
Valley	7	18	12	66	03	1	308	45	7	7	3	–	–	44	3	04	7	7	01						
Ronaldsway	7	00	00	66	02	1	301	45	6	6	2	3	–	43	2	06	6	7	03						
Silloth	8	21	07	23	02	4	301	42	8	6	2	–	–	42	2	14	8	7	03						
Watnall	9	29	07	F6	45	4	329	36	9	–	0	–	–	36	2	09									
Spurn Head	2	29	08	48	03	0	315	41	2	5	5	0	0	37	2	08	2	6	25						
Finningley	0	11	05	02	46	4	315	37	0	0	9	0	0	35	2	07									
Dishforth	3	18	06	28	04	0	312	40	3	5	5	0	0	37	2	11	3	6	25						
Tynemouth	3	18	09	16	10	1	299	43	3	0	9	7	0	39	2	13	3	3	58						
Eskdalemuir	9	20	10	04	47	4	291	41	9	–	0	–	–	41	2	14									
Mull of Galloway	4	23	16	78	03	0	290	44	4	5	5	0	0	44	2	05	4	6	20						
Prestwick	1	18	08	28	04	1	283	44	1	5	6	0	2	41	2	07	1	6	35						
Renfrew	2	21	11	37	04	1	277	44	1	5	6	0	1	42	2	10	1	6	40						
Leuchars	4	22	11	50	04	1	266	43	1	5	6	0	1	40	2	13	1	6	30	4	0	80			
Dyce	7	23	07	66	02	1	256	41	1	5	5	4	2	39	2	17	1	6	25	7	0	75			
Wick	7	20	18	82	03	1	212	44	1	5	6	0	6	41	2	13	1	6	35	6	2	75			
Cape Wrath	6	23	24	74	02	2	184	46	6	8	4	–	–	44	2	18	6	8	15						
Sule Skerry	8	23	24	66	03	1	183	48	4	6	4	7	–	46	2	17	4	6	15						
Lerwick	7	23	25	63	02	2	174	45	6	6	4	7	–	44	2	14	6	7	10						
Stornoway	6	20	28	64	03	1	200	48	6	8	4	–	–	45	2	12	4	8	15	4	6	22			
Benbecula	7	20	25	63	03	2	211	48	7	5	4	–	–	46	2	10	7	6	16						
Tiree	3	18	16	74	02	1	293	47	2	5	5	3	1	44	2	11	2	6	25						
Aldergrove	3	18	10	66	02	0	280	41	1	5	5	0	1	39	2	04	1	6	25	3	0	75			
Malin Head	3	21	12	80	01	0	256	46	1	5	6	0	2	42	2	06	1	6	38	3	0	70			
Belmullet	2	20	21	78	01	1	248	48	1	2	4	0	1	44	5	01	1	8	18						
Birr	5	15	05	85	01	1	283	43	1	4	6	0	1	40	0	06	1	6	20	5	0	75			
Collinstown	1	18	04	56	04	0	293	49	1	4	5	0	2	40	1	10	1	6	25						
Rineanna	5	17	07	86	01	1	280	45	1	5	5	0	8	41	9	04	1	6	29	5	2	70			
Roches Point	7	19	11	81	02	1	298	47	1	1	5	0	1	45	2	08	1	8	23	7	0	70			
Valentia	5	18	08	82	01	8	278	48	5	2	4	0	0	45	3	02	5	8	19						

OBSERVATIONS during DAY

Station	Weather: 09h. to 15h. (51)	Weather: 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. ins. (55)	State of ground 21h. (56)
Kew	F_eF_e	F_eF_e	40	0·0	TR	1
London Airport	F	F	38	0·0	0·1	1
Tangmere	f	–	50	7·6	–	1
Hurn	–	ff	44	*	TR	1
Guernsey	FF	–	47	1·8	–	0
Felixstowe	–	f	49	3·3	–	0
Gorleston	fe	f_e	47	5·4	TR	1
Mildenhall	f	ff	48	5·5	–	1
Cardington	FF	F	43	0·9	–	2
West Raynham	FF ff	ffF	47	6·3	–	3
Wittering	–	F	48	7·1	TR	1
Boscombe Down	–	FF	42	0·8	–	1
Ross-on-Wye	FF	ff_doff	38	0·0	0·1	1
Bristol	FF	F	45	3·1	TR	1
Aberporth	–	–	50	7·3	–	1
Rhoose (Cardiff)	if	FF	48	3·9	TR	1
Plymouth	f	f	43	0·0	–	1
Chivenor	–	ff	52	5·5	TR	1
St. Mawgan	FF ff	FF f_doFF	45	0·7	–	1
Culdrose	F	if F d_od_o	46	2·5	TR	1
Scilly	–	f	54	8·0	–	1
Elmdon	f if FF	FF i_doFF	45	4·7	0·1	1
Shawbury	FF	if F	47	7·2	–	3
Manchester	–	FF	47	6·8	–	1
Squires Gate	f	f	48	7·1	–	1
Valley	–	–	48	1·3	–	0
Ronaldsway	–	–	48	4·3	–	0
Silloth	if	FF	49	5·7	–	1
Watnall	FF	F_eF_e	40	0·0	TR	1
Spurn Head	–	–	48	6·7	–	0
Finningley	ff	f FF	51	5·5	–	1
Dishforth	–	–	49	6·0	–	1
Tynemouth	–	–	49	5·7	–	1
Eskdalemuir	–	ff $d_od_o$ff	44	0·0	0·1	1
Mull of Galloway	*	*	47	*	–	1
Prestwick	–	–	49	7·2	–	1
Renfrew	–	–	47	5·1	–	1
Leuchars	–	–	48	6·1	–	1
Dyce	–	–	50	5·7	–	1
Wick	ir$_o$	–	51	5·0	TR	1
Cape Wrath	pr	–	47	*	0·5	1
Sule Skerry	*	*	48	*	0·2	1
Lerwick	ir$_o$	–	46	1·8	TR	1
Stornoway	pr	pr$_o$	50	1·1	1	2
Benbecula	–	–	50	2·2	–	1
Tiree	pr$_o$	–	49	0·0	TR	1
Aldergrove	–	–	48	6·6	–	1
Malin Head	*	*	48	6·0	TR	*
Belmullet	*	*	51	5·9	–	*
Birr	*	*	53	6·7	TR	*
Collinstown	*	*	52	7·5	TR	*
Rineanna	*	*	52	7·2	TR	*
Roches Point	*	*	51	6·8	TR	*
Valentia	*	*	54	4·9	0·2	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_w
O.W.S. 'A'	617	322	5	24	25	98	16	8	797	385	9	4	0	3	0	0	0	7	14	56	34	22	4	7
O.W.S. 'B'	565	510	8	32	30	65	85	8	078	31	8	5	5	–	–	0	0	2	08	56	20	31	5	9
O.W.S. 'C'	528	355	8	36	25	69	02	2	954	39	6	5	5	2	–	0	0	2	08	55	28	33	4	6
O.W.S. 'D'	440	410	8	18	16	61	81	2	759	61	8	2	4	–	–	0	0	2	30	00	58	12	5	9
O.W.S. 'I'	590	170	8	19	27	97	60	2	011	48	5	1	4	2	–	5	1	0	01	51	46	20	4	8
O.W.S. 'J'	524	199	7	18	30	65	03	2	113	54	1	0	9	4	6	5	1	6	04	04	10	18	4	6
O.W.S. 'K'	456	159	7	16	24	70	03	2	245	55	3	1	4	3	–	0	0	3	10	51	48	16	3	3
O.W.S. 'M'	660	0202E	8	19	19	35	65	2	00	45	6	3	2	–	–	0	0	8	27	51	41	22	3	4

18h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Bar: Character c	Bar: Change in 3 hours	Temp.: Sea	Temp.: Dew Point	Waves: Direction	Waves: Period	Waves: Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_w
O.W.S. 'A'	619	317	6	25	21	99	16	8	802	38	6	9	4	–	3	0	0	2	06	56	33	49	–	4
O.W.S. 'B'	565	510	7	32	25	69	02	8	010	31	7	5	5	0	0	0	0	8	07	56	21	31	5	7
O.W.S. 'C'	528	355	8	36	24	69	02	2	960	40	8	5	4	–	–	0	0	2	15	54	30	33	4	6
O.W.S. 'D'	440	410	8	05	08	65	16	2	808	63	8	2	5	–	–	0	0	2	29	01	59	49	–	9
O.W.S. 'H'	589	171	8	20	45	96	60	6	944	51	7	7	3	2	–	4	1	6	25	02	50	69	4	4
O.W.S. 'J'	525	200	8	18	40	58	61	6	010	54	6	7	4	2	–	5	1	6	15	01	52	18	4	9
O.W.S. 'K'	456	160	7	16	24	70	02	2	218	55	1	1	4	3	–	0	0	7	05	50	50	–	–	–
O.W.S. 'M'	660	020E	4	23	30	35	01	6	011	45	4	8	4	–	–	0	0	3	09	51	37	22	3	4

All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

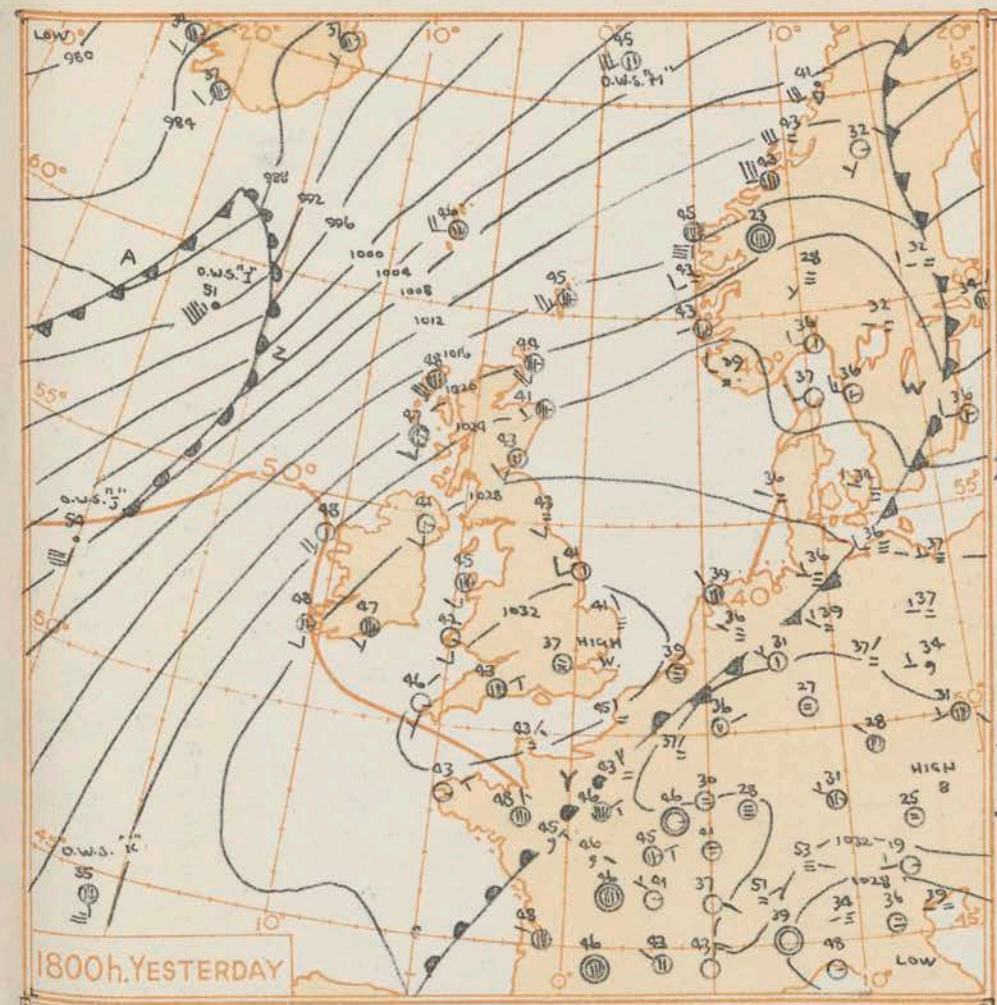
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

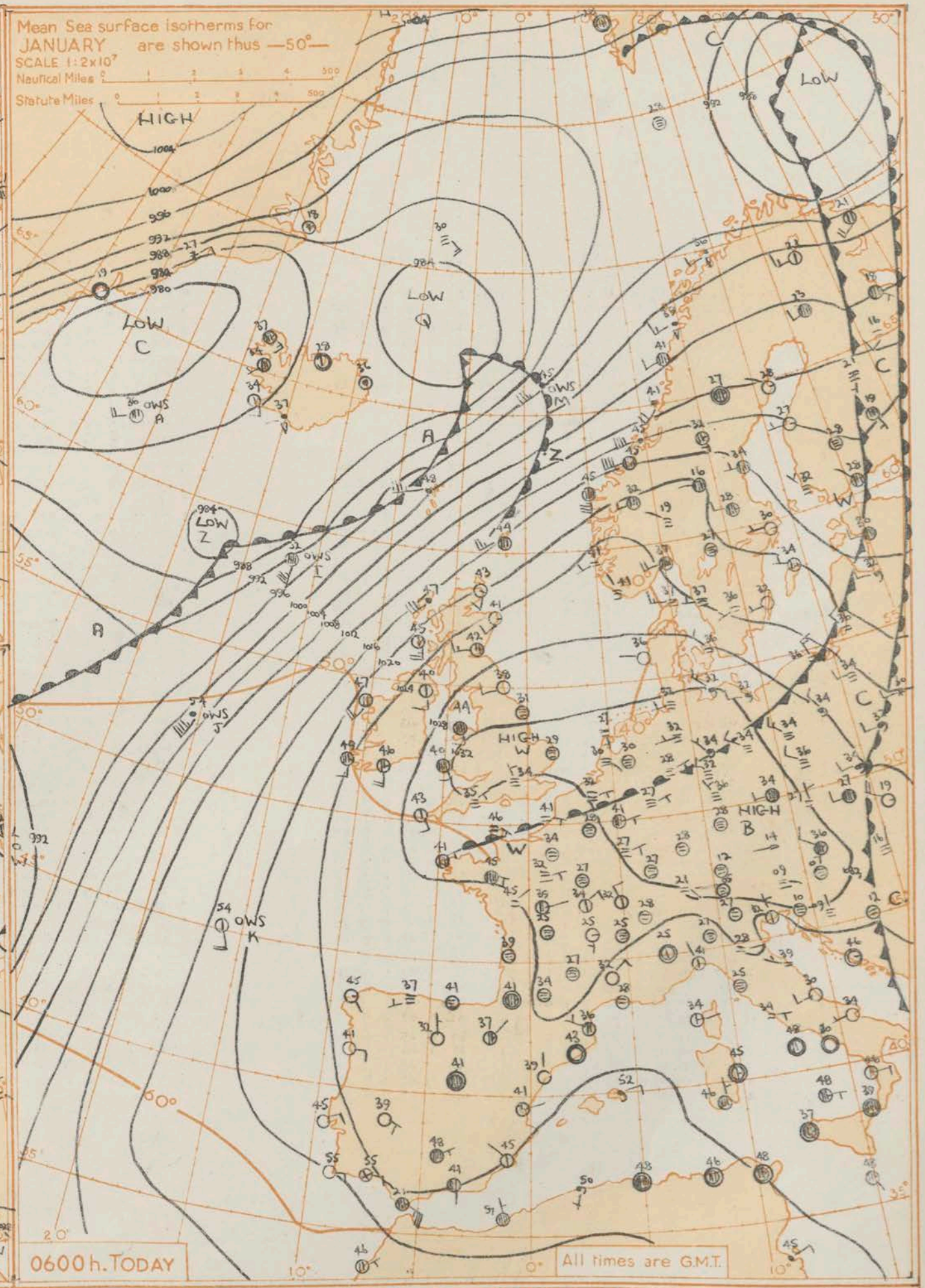
Mid-day (12h)
of
Thursday 30th January
1958

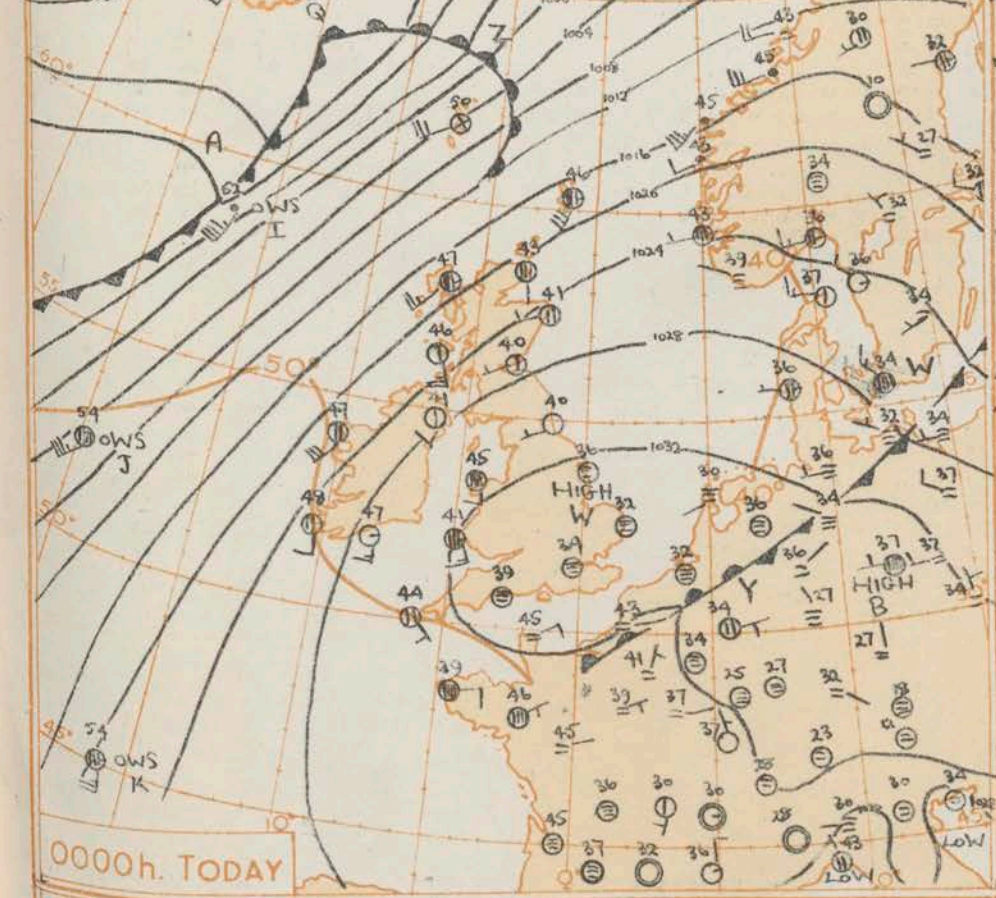
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N

NAUTICAL MILES

0 500 1000 1500







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Today Friday 31st. January 1958

A double centred anticyclone has persisted over southern Britain, France and central Europe but the ridge over southern England will drift east into Germany. A strong South to southwest flow will continue from a slow moving low near the Azores across northern Britain to Scandinavia.

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly dry in the northern half of the British Isles but fog is probable in parts of northern England to the south of the Lake District and north Yorkshire. Over the southern half of the British Isles there will be a good deal of mist and fog with temperatures below average. A weak front moving slowly north across the Channel may however prevent dense fog in southern England.

OUTLOOK FOR following 24 hours:-

Little change but in southern areas fog will probably become less extensive and restricted to the southeast.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 31st January 1958

Code F M 11.A			Wind			Weather				Cloud						Bar.			Cloud Layers										
Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar. at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	N_S (17)	C (18)	$h_S h_S$ (19)	N_S (20)	C (21)	$h_S h_S$ (22)	N_S (23)	C (24)	$h_S h_S$ (25)	N_S	C	$h_S h_S$
Kew	775	*	*	*	*	*	*	*	35	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	9	00	00	F6	95	4	337	34	9	-	0	-	-	34	7	02	9	-	-									
Tangmere	874	0	36	04	15	11	0	326	31	0	0	9	0	0	31	8	02												
Hurn	862	9	36	06	01	95	4	330	36	9	-	0	-	-	35	8	01	9	-	00									
Guernsey	894	6	02	04	60	02	2	324	41	6	6	3	-	-	40	0	00	6	7	07									
Felixstowe	697	0	00	00	F2	96	4	331	31	0	0	9	0	0	31	8	02												
Gorleston	497	9	00	00	F4	49	4	333	32	9	-	0	-	-	32	1	05												
Mildenhall	578	9	28	01	F5	45	4	334	33	9	-	0	-	-	33	0	00												
Cardington	559	9	28	02	F5	47	4	336	31	9	-	0	-	-	31	0	00	9	-	01									
West Raynham	485	0	00	00	F7	44	4	333	29	0	0	9	0	0	28	0	01												
Wittering	462	9	00	00	01	45	4	334	30	9	-	0	-	-	30	0	00												
Boscombe Down	746	9	00	00	01	45	4	335	31	9	-	0	-	-	31	8	03	9	-	00									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	9	09	03	F7	45	4	335	33	9	-	0	-	-	33	6	02	9	-	01									
Aberporth	502	7	15	13	57	03	2	38	41	7	6	1	-	-	41	8	06	7	7	03									
Rhoose (Cardiff)	715	9	04	06	F5	45	4	330	35	9	-	0	-	-	35	7	04												
Plymouth	827	8	10	04	15	51	5	330	39	8	6	2	-	-	39	7	01	8	7	03									
Chivenor	707	9	00	00	F8	47	4	334	36	9	-	0	-	-	36	0	00	9	-	00									
St. Mawgan	817	7	13	07	48	02	4	322	40	7	6	2	-	-	40	8	11	2	7	01	7	7	04						
Culdrose	809	0	09	08	72	01	5	321	38	0	0	9	0	0	38	7	04												
Scilly	804	4	10	06	61	02	4	315	44	4	4	5	4	0	43	8	05	4	6	10									
Elmdon	534	9	17	03	02	43	5	337	31	9	-	0	-	-	31	8	02	9	-	01									
Shawbury	414	9	10	02	F9	45	4	339	31	9	-	0	-	-	31	8	01	9	-	00									
Manchester	334	9	00	00	01	45	4	325	32	9	-	1	-	-	32	8	01	9	-	02									
Squires Gate	318	9	13	08	F6	93	4	316	37	9	-	0	-	-	37	8	01	9	-	02									
Valley	302	8	18	10	58	02	2	312	45	8	6	2	1	-	44	8	01	8	7	04									
Ronaldsway	204	7	21	15	66	02	1	301	46	7	6	3	-	-	44	7	01	7	7	07									
Silloth	214	2	20	04	62	01	2	303	43	2	2	5	0	1	42	7	03	2	6	22									
Watnall	354	9	21	02	F9	47	4	332	34	9	-	0	-	-	34	8	03												
Spurn Head	396	9	00	00	F5	45	4	324	36	9	-	0	-	-	36	2	03												
Finningley	360	9	17	07	F3	45	4	328	32	9	-	0	-	-	32	2	02												
Dishforth	261	4	15	05	F7	46	4	319	34	4	5	5	-	-	34	0	00	4	6	20									
Tynemouth	262	0	23	03	32	02	0	304	40	0	0	9	0	0	37	8	04												
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mull of Galloway	131	6	23	12	19	05	4	291	44	6	6	3	-	-	44	0	02	6	7	10									
Prestwick	135	2	16	08	62	02	0	285	42	1	6	4	0	-	40	8	03	1	7	10									
Renfrew	141	1	20	08	62	01	1	289	40	1	5	6	0	1	39	7	01	1	6	35									
Leuchars	171	2	23	06	57	04	0	276	40	2	5	7	6	0	37	6	01	2	6	56									
Dyce	091	8	23	08	74	03	0	262	41	0	0	9	0	8	36	6	01	4	0	70									
Wick	075	6	18	03	80	02	2	222	43	0	0	9	0	8	40	2	09	6	2	75									
Cape Wrath	049	7	23	30	81	02	2	148	46	6	8	5	-	-	42	7	10	6	8	25									
Sule Skerry	010	5	23	30	66	02	8	189	48	3	6	4	7	-	44	2	08	3	7	15									
Lerwick	005	7	21	29	81	02	2	183	46	4	5	6	3	-	42	2	05	4	6	30	7	3	59						
Stornoway	026	7	21	24	66	03	8	198	47	7	8	4	-	-	43	2	04	5	8	18	7	6	25						
Benbecula	022	7	20	32	66	03	2	203	48	7	8	5	-	-	46	7	10	2	8	20	7	6	30						
Tiree	100	2	17	23	80	01	1	236	44	1	5	5	0	2	43	8	05	1	6	25									
Aldergrove	917	2	19	12	66	02	0	285	41	0	0	9	0	1	40	2	01	2	0	75									
Malin Head	980	1	20	17	80	03	0	250	44	1	0	9	3	0	41	7	07	1	3	58									
Belmullet	976	4	20	28	78	02	1	237	47	4	8	4	0	0	42	7	07	2	8	19	4	6	35						
Birr	965	1	17	07	82	02	1	285	40	0	0	9	0	2	39	8	09	1	0	72									
Collinstown	969	0	20	10	69	01	0	295	41	0	0	9	0	0	37	7	04												
Rineanna	962	2	14	08	82	03	0	281	41	1	5	6	0	2	40	7	05	1	6	30									
Roches Point	952	1	18	15	82	02	0	293	47	1	5	6	0	1	45	7	06	1	6	34									
Valentia	953	4	18	10	82	02	1	274	48	4	2	5	0	1	42	7	03	4	8	22									

OBSERVATIONS at 06h. G.M.T. 31st January 1958

			Wind			Weather				Cloud						Bar.			Cloud Layers										
Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar. at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
		N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	N_S (42)	C (43)	$h_S h_S$ (44)	N_S (45)	C (46)	$h_S h_S$ (47)	N_S (48)	C (49)	$h_S h_S$ (50)			
Kew	775	9	33	04	01	95	4	326	37	9	-	0	-	-	36	7	03	9	-	01									
London Airport	772	9	34	05	F6	45	4	326	34	9	-	0	-	-	34	7	05	9	-	-									
Tangmere	874	0	02	01	20	11	0	318	29	0	0	9	0	0	29	7	01												
Hurn	862	9	00	00	01	43	4	321	32	9	-	0	-	-	30	5	02	9	-	00									
Guernsey	894	8	03	05	32	30	5	305	44	8	6	2	-	-	42	6	05	8	7	03									
Felixstowe	697	9	00	00	F9	49	4	325	29	9	-	0	-	-	29	8	03	9	-	01									
Gorleston	497	9	00	00	01	45	4	336	29	9	-	0	-	-	28	3	04												
Mildenhall	578	9	00	00	F5	45	4	328	30	9	-	0	-	-	30	6	02												
Cardington	559	9	00	00	F6	48	4	336	32	9	-	0	-	-	32	5	01	9	-	00									
West Raynham	485	9	00	00	F5	49	4	321	28	9	-	0	-	-	27	8	01	9	-	00									
Wittering	462	9	00	00	F5	49	4	330	27	9	-	0	-	-	27	5	00												
Boscombe Down	746	9	00	00	01	47	4	327	28	9	-	0	-	-	28	8	02	9	-	00									
Ross-on-Wye	627	9	00	00	F7	45	-	324	32	9	-	0	-	-	32	7	04												
Bristol	628	9	11	02	03	43	4	326	31	9	-	0	-	-	31	4	00	9	-	02									
Aberporth	502	8	16	10	48	02	2	305	40	8	6	2	-	-	40	8	03	8	7	03									
Rhoose (Cardiff)	715	9	01	07	F5	47	4	321	34	9	-	0	-	-	34	7	02	9	-	00									
Plymouth	827	7	08	02	48	02	5	316	39	7	5	4	0	-	37	7	05	7	6	16									
Chivenor	707	8	12	07	40	02	4	319	38	8	6	3	-	-	37	8	05	8	7	09									
St. Mawgan	817	8	11	07	57	03	2	307	39	8	6	3	-	-	38	7	06	8	7	09									
Culdrose	809	8	10	07	66	02	2	310	40	8	5	4	-	-	38	7	07	8	6	10									
Scilly	804	2	15	09	74	01	0	294	43	2	5	5	0	0	38	6	02	2	6	23									
Elmdon	534	9	00	00	01	45	4	331	27	9	-	0	-	-	27	1	01	9	-	-									
Shawbury	414	9	13	02	F9	45	4	319	30	9	-	0	-	-	30	7	01	9	-	00									
Manchester	334	9	00	00	F7	49	4	320	28	9	-	0	-	-	27	4	00	9	-	01									
Squires Gate	318	0	13	09	02	44	4	309	35	0	0	9	0	0	35	8	03												
Valley	302	8	18	12	61	02	2	301	44	8	6	3	0	-	42	6	04	8	7	06									
Ronaldsway	204	5	20	12	62	03	1	293	45	5	5	3	0	-	42	6	03	5	7	06									
Silloth	214	5	19	08	56	03	1	292	42	5	5	5	-	-	41	6	01	-	7	15	5	6	25						
Watnall	354	9	00	00	F9	45	4	326	32	9	-	0	-	-	32	8	06												
Spurn Head	396	0	00	00	F5	44	4	317	31	0	0	9	0	0	28	7	03												
Finningley	360	9	15	01	07	43	4	318	31	9	-	0	-	-	31	8	01												
Dishforth	261	9	16	06	F7	45	4	314	32	9	-	0	-	-	32	8	02	9	-	00									
Tynemouth	262	0	23	09	50	02	0	294	38	0	0	9	0	0	35	8	03												
Eskdalemuir	162	8	22	13	58	02	5	280	40	5	6	2	-	-	40	4	00	5	7	05	8	6	15						
Mull of Galloway	131	2	23	16	78	01	0	282	43	2	5	5	0	0	43	2	04	2	6	20									
Prestwick	135	1	18	09	66	02	0	274	41	1	0	5	0	0	39	4	00	1	3	55									
Renfrew	141	3	16	06	66	02	1	267	41	1	5	5	3	1	39	7	04	1	6	25									
Leuchars	171	5	25	14	58	04	1	261	42	4	5	5	0	1	38	8	06	4	6	25									
Dyce	091	1	21	08	72	02	0	260	41	1	5	6	0	0	38	6	03	1	6	40									
Wick	075	1	19	10	80	01	0	262	43	1	5	5	0	1	37	7	05	1	6	35									
Cape Wrath	049	8	23	30	74	03	2	256	45	8	6	5	-	-	40	2	03	8	7	20									
Sule Skerry	010	8	23	30	66	03	2	269	47	8	6	4	-	-	43	7	10	8	7	15									
Lerwick	005	6	22	26	81	03	1	270	44	4	5	5	3	-	39	7	04	4	6	25									
Stornoway	026	8	21	29	65	60	2	280	47	6	7	4	-	-	43	8	03	1	7	10	6	7	15	8	6	23			
Benbecula	022	7	20	28	63	02	2	286	48	7	8	4	-	-	44	6	10	3	8	17	7	6	29						
Tiree	100	3	18	23	74	01	0	221	45	1	5	6	0	2	41	5	05	1	6	30	3	0	75						
Aldergrove	917	2	18	11	62	01	1	274	40	1	6	3	0	2	39	4	00	1	7	06									
Malin Head	980	5	21	20	80	03	1	238	43	3	0	9	7	2	39	8	03	3	4	60	5	0	70						
Belmullet	976	4	20	25	79	03	1	222	47	4	8	5	0	0	42	8	01	2	8	22	4	6	35						
Birr	965	6	17	09	80	03	1	270	41	4	5	6	7	6	40	6	04	4	6	40	6	2	72						
Collinstown	969	0	16	07	74	02	0	284	36	0	0	9	0	0	33	7	03												
Rineanna	962	6	15	14	80	03	2	260	44	6	5	6	-	-	41	6	06	6	6	37									
Roches Point	952	5	18	19	78	02	1	274	46	1	5	6	0	1	41	7	04	1	6	31	5	0	70						
Valentia	953	7	18	12	82	03	1	251	49	7	2	5	-	-	43	7	03	7	8	22									

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
Kew	F_eF_e	F_eF_e	36	36	0·1	1
London Airport	F	F	34	34	0·1	1
Tangmere	-	f	29	22	-	1
Hurn	FF	FF	31	30	TR	1
Guernsey	-	id_0ir_0	40	39	TR	1
Felixstowe	Fe	Fe	29	28	TR	4
Gorleston	f	f	27	27	TR	1
Mildenhall	FF	FF	29	29	TR	1
Cardington	FF	FF	30	30	0·0	2
West Raynham	F_eF_e	F_eF_e	26	26	TR	3
Wittering	FF	FF	26	27	TR	4
Boscombe Down	FF ff	FF	28	25	TR	1
Ross-on-Wye	F_eF	F_eF_e	30	31	0·2	1
Bristol	F	FF F	28	29	0·2	1
Aberporth	-	-	28	36	-	1
Rhoose (Cardiff)	FF	FF	31	28	0·1	1
Plymouth	d_0d_0	-	37	37	TR	1
Chivenor	F	f	35	35	TR	1
St. Mawgan	f	-	36	31	-	1
Culdrose	-	-	36	29	-	0
Scilly	-	-	41	*	-	1
Elmdon	FF F	ff	26	30	TR	1
Shawbury	FF	FF	29	29	-	1
Manchester	FF	FF	27	27	-	3
Squires Gate	FF	FF	33	29	-	1
Valley	-	-	41	39	-	1
Ronaldsway	-	ir_0ir_0	44	41	1	1
Silloth	-	-	37	31	-	1
Watnall	FF	FF	31	31	0·2	1
Spurn Head	ff FF	f ff FF	27	*	-	0
Finningley	FF	FF	30	29	-	1
Dishforth	-	-	30	30	TR	1
Tynemouth	-	-	38	32	-	1
Eskdalemuir	d_0d_0	r_0r_0	39	39	0·3	1
Mull of Galloway	*	*	42	*	0·5	1
Prestwick	-	-	40	31	-	1
Renfrew	-	-	39	35	-	1
Leuchars	-	-	40	33	-	1
Dyce	-	-	35	31	-	1
Wick	-	-	41	38	-	1
Cape Wrath	-	-	43	43	-	1
Sule Skerry	*	*	*	*	*	*
Lerwick	-	-	42	40	-	1
Stornoway	-	$r_0r_0d_0d_0$	46	44	TR	2
Benbecula	-	-	47	45	-	1
Tiree	-	-	44	41	-	1
Aldergrove	-	-	38	35	TR	1
Malin Head	*	*	41	39	-	1
Belmullet	*	*	46	43	-	1
Birr	*	*	39	31	TR	1
Collinstown	*	*	36	28	TR	1
Rineanna	*	*	38	33	TR	1
Roches Point	*	*	46	40	TR	1
Valentia	*	*	46	41	TR	1

00h. Ships Reports

Code F M 21.A				Wind			Weather				Cloud					Course		Bar.		Temp.		Waves			
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar. at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_S	V_S	a	pp	T_ST_S	T_dT_d	dwdw	Pw	Hw
O.W.S. 'A'	619	315	4	21	13	99	15	1	311	38	4	3	4	0	0	0	0	1	02	57	33	49	-	4
O.W.S. 'B'	565	510	8	29	19	69	02	2	072	31	8	5	5	-	-	0	0	4	00	56	22	31	4	8
O.W.S. 'C'	528	355	7	34	20	69	02	2	002	38	7	5	5	0	0	0	0	2	14	56	24	33	4	6
O.W.S. 'D'	440	410	8	02	53	56	63	6	886	52	8	0	4	2	-	0	0	3	25	60	51	52	6	2
O.W.S. 'I'	589	170	8	19	44	96	61	6	923	52	5	7	3	2	-	4	0	6	06	02	51	69	6	6
O.W.S. 'J'	529	201	8	20	36	88	02	6	066	54	6	7	4	7	-	5	1	7	04	02	50	19	3	7
O.W.S. 'K'	466	160	7	17	28	70	02	1	334	54	1	5	4	3	-	4	1	6	02	50	43	16	3	5
O.W.S. 'M'	660	020E	7	23	22	78	01	-	316	43	7	8	4	-	-	0	0	1	02	50	39	22	4	4

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar. at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_S	V_S	a	pp	T_ST_S	T_dT_d	dwdw	Pw	Hw
O.W.S. 'A'	619	311	6	23	19	98	16	8	823	36	6	9	4	-	-	0	0	2	12	57	19	25	5	3
O.W.S. 'B'	565	510	7	25	26	69	02	2	068	30	7	5	5	0	0	0	0	6	02	57	22	29	5	7
O.W.S. 'C'	528	355	8	32	27	69	02	2	028	36	8	5	5	-	-	0	0	2	14	56	23	32	4	6
O.W.S. 'D'	440	410	8	02	50	58	61	6	946	53	8	0	4	2	-	0	0	2	25	59	48	52	6	2
O.W.S. 'I'	588	169	8	19	37	97	21	6	910	52	4	7	4	2	-	4	1	3	10	03	51	69	6	7
O.W.S. 'J'	523	202	8	19	43	90	61	6	037	54	7	7	4	-	-	1	3	7	14	02	53	19	3	8
O.W.S. 'K'	453	139	2	16	21	70	01	1	189	54	1	1	4	0	0	4	1	7	11	51	45	16	3	4
O.W.S. 'M'	660	020E	8	22	37	90	63	6	961	45	7	7	3	2	-	0	0	6	36	52	43	22	5	6

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